

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060624\
 Data File : VX041766.D
 Acq On : 06 Jun 2024 10:47
 Operator : JC/MD
 Sample : VX0606WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBS01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/07/2024
 Supervised By : Mahesh Dadoda 06/07/2024

Quant Time: Jun 07 00:56:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X052924W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 30 07:36:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	177714	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	261181	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	239884	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	126292	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	108670	49.858	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.720%		
35) Dibromofluoromethane	5.385	113	85892	47.565	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.120%		
50) Toluene-d8	8.647	98	307332	48.708	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.420%		
62) 4-Bromofluorobenzene	11.079	95	112748	48.415	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.840%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	29586	18.947	ug/l	98
3) Chloromethane	1.300	50	31326	18.386	ug/l	99
4) Vinyl Chloride	1.374	62	31727	18.089	ug/l	98
5) Bromomethane	1.599	94	21165	17.327	ug/l	100
6) Chloroethane	1.666	64	21266	20.060	ug/l	99
7) Trichlorofluoromethane	1.867	101	51577	18.008	ug/l	96
8) Diethyl Ether	2.136	74	19757	17.898	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.319	101	29306	18.058	ug/l	89
10) Methyl Iodide	2.447	142	38096	18.824	ug/l	91
11) Tert butyl alcohol	2.995	59	40739	105.659	ug/l	# 92
12) 1,1-Dichloroethene	2.306	96	28213	17.810	ug/l	90
13) Acrolein	2.239	56	39499	110.024	ug/l	99
14) Allyl chloride	2.660	41	50617	19.422	ug/l	99
15) Acrylonitrile	3.068	53	93612	98.999	ug/l	98
16) Acetone	2.392	43	94734	97.291	ug/l	96
17) Carbon Disulfide	2.501	76	57182	16.317	ug/l	99
18) Methyl Acetate	2.709	43	43859	21.074	ug/l	99
19) Methyl tert-butyl Ether	3.123	73	99289	18.733	ug/l	99
20) Methylene Chloride	2.788	84	33433	17.140	ug/l	94
21) trans-1,2-Dichloroethene	3.087	96	29362	17.864	ug/l	92
22) Diisopropyl ether	3.763	45	102026	19.156	ug/l	98
23) Vinyl Acetate	3.721	43	459371	96.005	ug/l	98
24) 1,1-Dichloroethane	3.605	63	56684	18.821	ug/l	100
25) 2-Butanone	4.568	43	141023	104.103	ug/l	100
26) 2,2-Dichloropropane	4.471	77	44307	17.931	ug/l	96
27) cis-1,2-Dichloroethene	4.483	96	36688	18.673	ug/l	92
28) Bromochloromethane	4.897	49	24710	19.050	ug/l	# 82
29) Tetrahydrofuran	5.013	42	86721	101.510	ug/l	96
30) Chloroform	5.092	83	59942	18.957	ug/l	90
31) Cyclohexane	5.464	56	45979	17.868	ug/l	93
32) 1,1,1-Trichloroethane	5.379	97	51100	18.441	ug/l	99
36) 1,1-Dichloropropene	5.696	75	38440	17.580	ug/l	97
37) Ethyl Acetate	4.721	43	51752	18.754	ug/l	99
38) Carbon Tetrachloride	5.672	117	43636	17.565	ug/l	95
39) Methylcyclohexane	7.379	83	47879	17.823	ug/l	96
40) Benzene	6.037	78	124823	18.264	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	27770	20.577	ug/l	97
42) 1,2-Dichloroethane	6.086	62	47695	18.694	ug/l	96
43) Isopropyl Acetate	6.348	43	77539	18.611	ug/l	98
44) Trichloroethene	7.129	130	33166	17.843	ug/l	89
45) 1,2-Dichloropropane	7.427	63	30550	18.800	ug/l	100
46) Dibromomethane	7.580	93	23006	18.459	ug/l #	81
47) Bromodichloromethane	7.824	83	41767	18.098	ug/l	99
48) Methyl methacrylate	7.696	41	39215	19.600	ug/l	97
49) 1,4-Dioxane	7.671	88	17632	403.340	ug/l #	92
51) 4-Methyl-2-Pentanone	8.574	43	274881	101.748	ug/l	100
52) Toluene	8.720	92	80499	18.559	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	40569	17.859	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	45073	17.936	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	32738	18.724	ug/l	98
56) Ethyl methacrylate	9.116	69	51238	19.200	ug/l	100
57) 1,3-Dichloropropane	9.311	76	54969	18.937	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	114912	91.461	ug/l	94
59) 2-Hexanone	9.433	43	213806	103.804	ug/l	99
60) Dibromochloromethane	9.518	129	34819	17.952	ug/l	100
61) 1,2-Dibromoethane	9.610	107	34179	18.522	ug/l	99
64) Tetrachloroethene	9.275	164	32178	17.898	ug/l	91
65) Chlorobenzene	10.079	112	93622	18.185	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	32493	18.189	ug/l	98
67) Ethyl Benzene	10.195	91	152983	18.646	ug/l	99
68) m/p-Xylenes	10.299	106	120297	36.856	ug/l	94
69) o-Xylene	10.640	106	59820	18.423	ug/l	96
70) Styrene	10.659	104	99622	18.576	ug/l	96
71) Bromoform	10.799	173	27244	17.512	ug/l #	100
73) Isopropylbenzene	10.963	105	153973	19.655	ug/l	97
74) N-amyl acetate	10.841	43	69699	20.085	ug/l	100
75) 1,1,2,2-Tetrachloroethane	11.213	83	53594	19.277	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	43364m	19.679	ug/l	
77) Bromobenzene	11.201	156	43396	18.767	ug/l	80
78) n-propylbenzene	11.305	91	167613	19.485	ug/l	97
79) 2-Chlorotoluene	11.366	91	107191	19.387	ug/l	93
80) 1,3,5-Trimethylbenzene	11.451	105	127535	19.498	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	13749	17.006	ug/l	93
82) 4-Chlorotoluene	11.457	91	120059	19.087	ug/l	94
83) tert-Butylbenzene	11.713	119	139810	19.843	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	130110	19.633	ug/l	95
85) sec-Butylbenzene	11.890	105	158385	19.608	ug/l	97
86) p-Isopropyltoluene	12.012	119	138300	19.522	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	77072	18.663	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	77233	18.143	ug/l	95
89) n-Butylbenzene	12.335	91	104263	18.591	ug/l	96
90) Hexachloroethane	12.536	117	22095	18.337	ug/l	67
91) 1,2-Dichlorobenzene	12.335	146	79014	18.784	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10850	19.318	ug/l	60
93) 1,2,4-Trichlorobenzene	13.591	180	48329	17.432	ug/l	96
94) Hexachlorobutadiene	13.725	225	24588	17.902	ug/l	98
95) Naphthalene	13.774	128	154026	18.827	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	51613	18.089	ug/l	96

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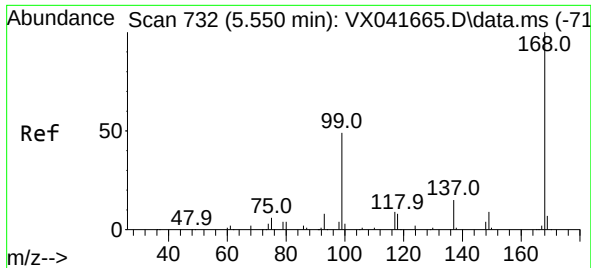
Manual Integrations
APPROVED

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Quant Title : SW846 8260
QLast Update : Thu May 30 07:36:24 2024
Response via : Initial Calibration

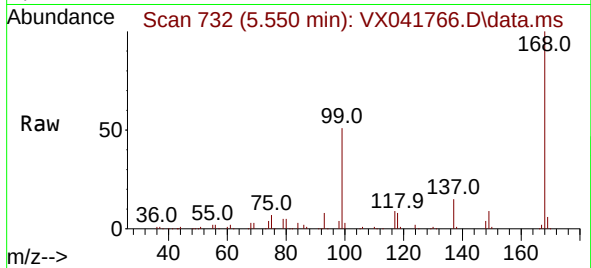
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
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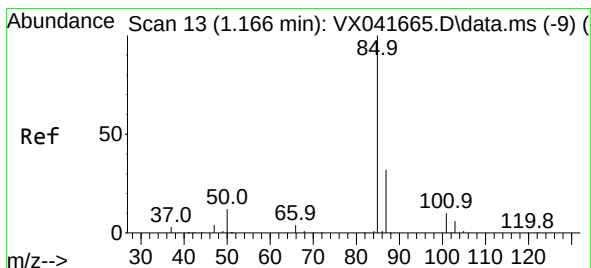
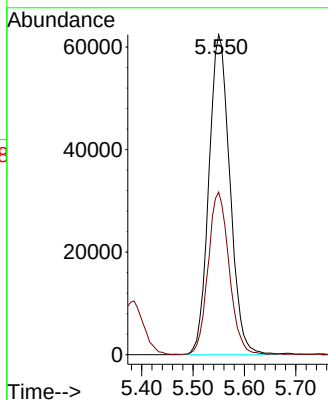
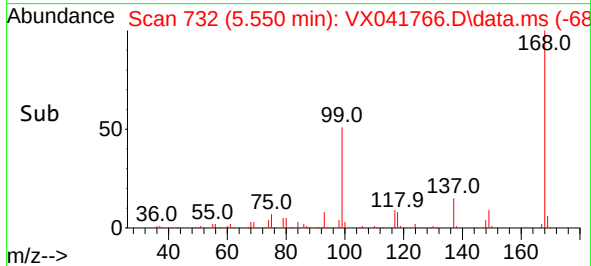
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion:168 Resp: 177714
Ion Ratio Lower Upper
168 100
99 50.7 56.6 85.0

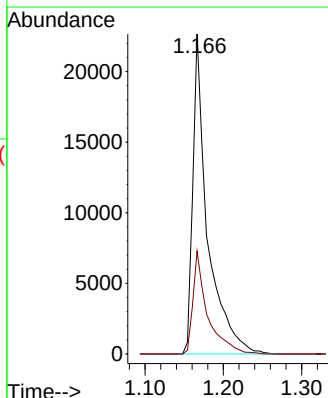
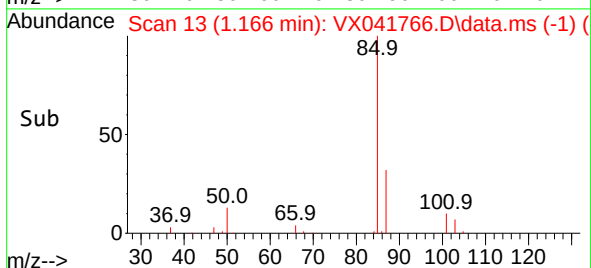
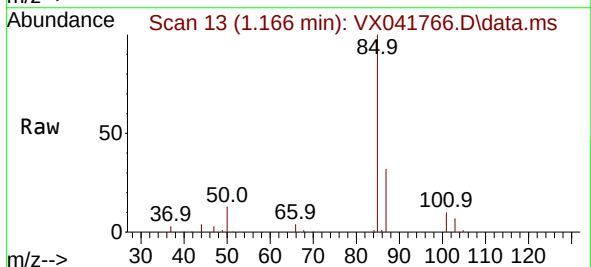
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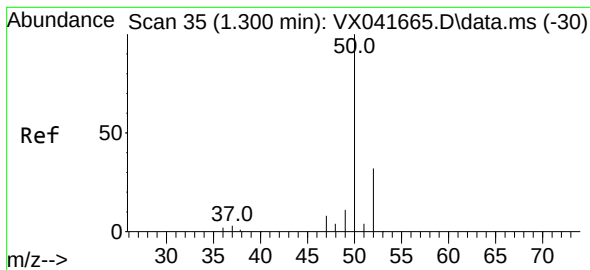
Reviewed By :John Carbone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#2
Dichlorodifluoromethane
Concen: 18.947 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion: 85 Resp: 29586
Ion Ratio Lower Upper
85 100
87 32.2 16.7 50.1





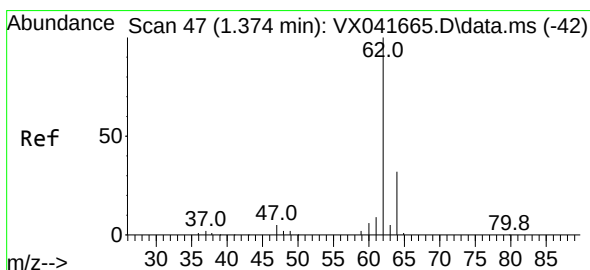
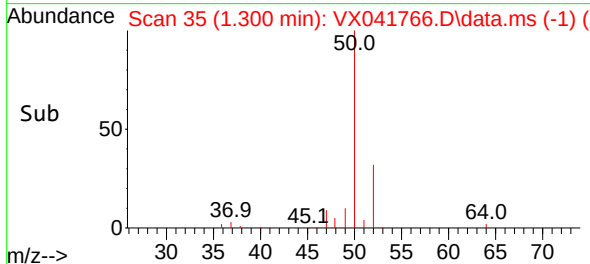
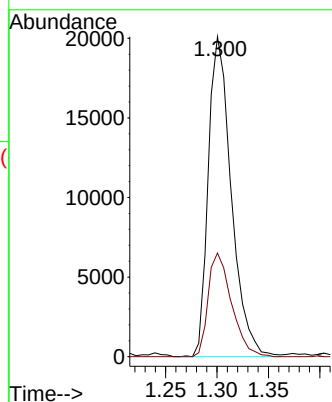
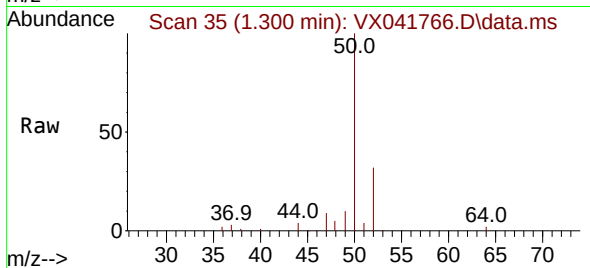
#3
Chloromethane
Concen: 18.386 ug/l
RT: 1.300 min Scan# 35
Delta R.T. 0.000 min
Lab File: VX041766.D
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Tgt Ion: 50 Resp: 31320
Ion Ratio Lower Upper
50 100
52 32.4 25.5 38.3

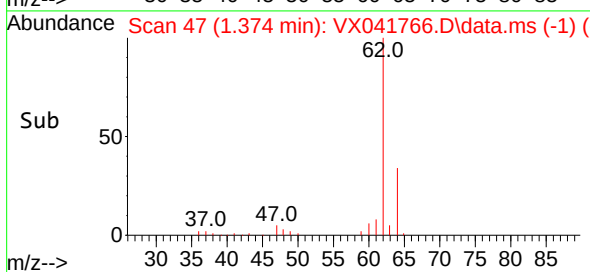
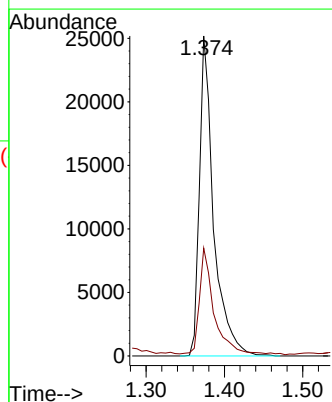
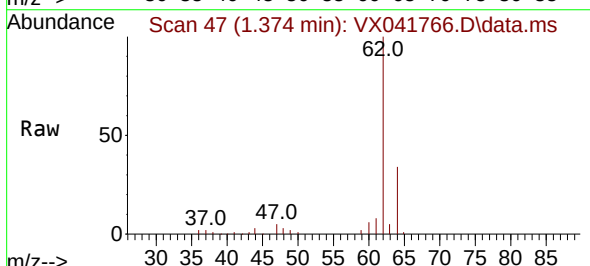
Manual Integrations
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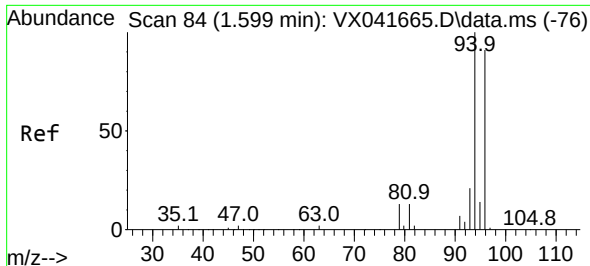
Reviewed By :John Carlone 06/07/2024
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#4
Vinyl Chloride
Concen: 18.089 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX041766.D
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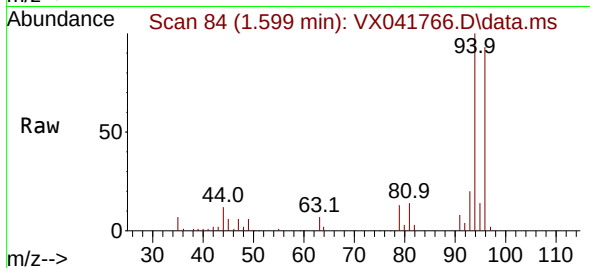
Tgt Ion: 62 Resp: 31727
Ion Ratio Lower Upper
62 100
64 33.1 25.4 38.0





#5
Bromomethane
Concen: 17.327 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX041766.D
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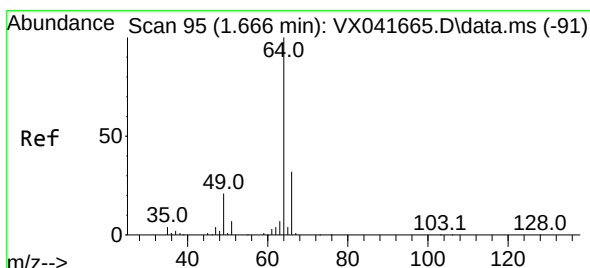
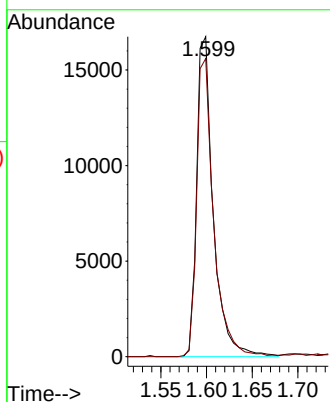
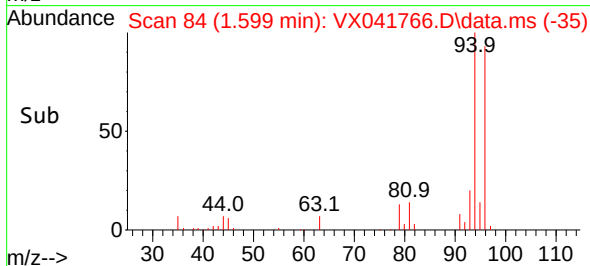
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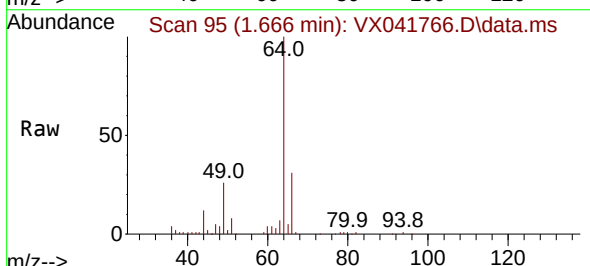
Tgt Ion: 94 Resp: 2116
Ion Ratio Lower Upper
94 100
96 93.2 74.6 111.8

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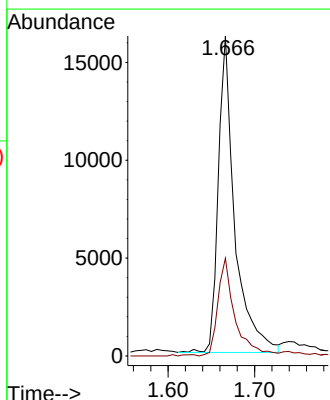
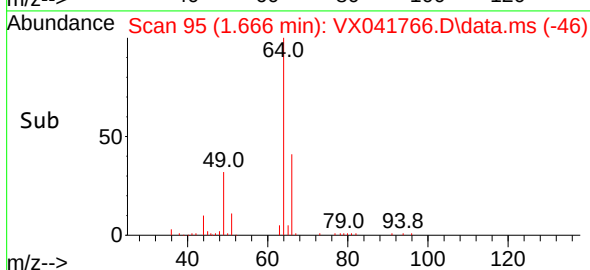
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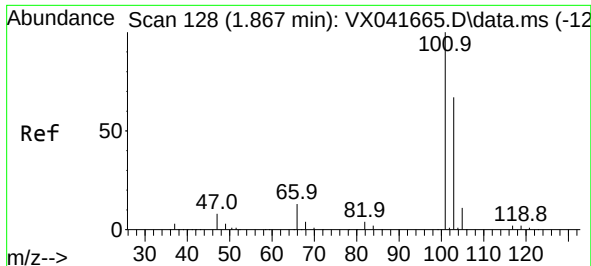


#6
Chloroethane
Concen: 20.060 ug/l
RT: 1.666 min Scan# 95
Delta R.T. 0.000 min
Lab File: VX041766.D
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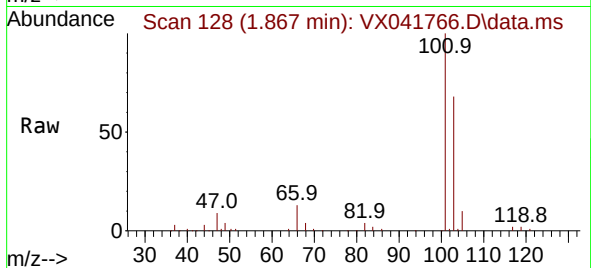
Tgt Ion: 64 Resp: 21266
Ion Ratio Lower Upper
64 100
66 30.9 25.1 37.7





#7
Trichlorofluoromethane
Concen: 18.008 ug/l
RT: 1.867 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX041766.D
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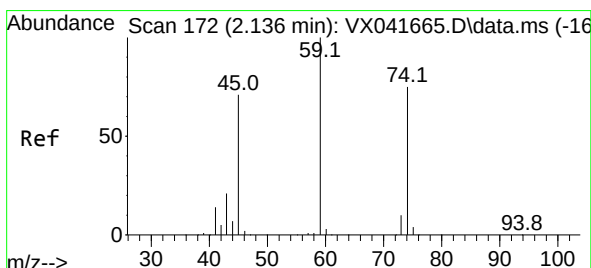
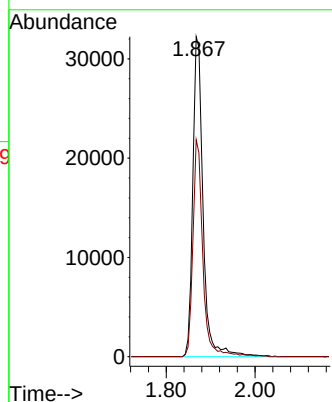
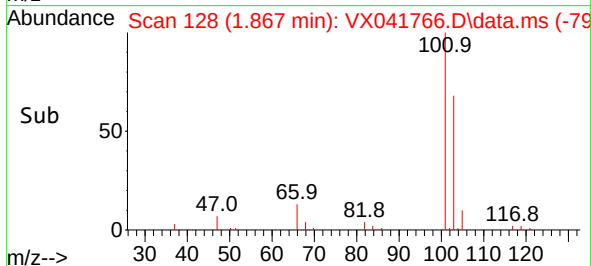
Instrument :
MSVOA_X
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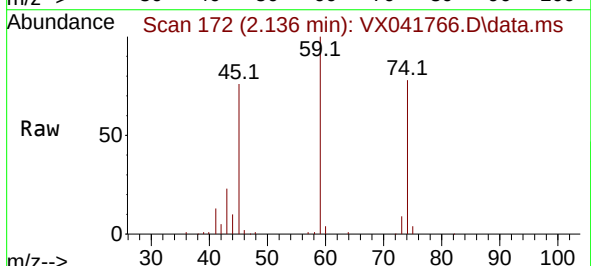
Tgt Ion:101 Resp: 5157
Ion Ratio Lower Upper
101 100
103 67.8 51.4 77.2

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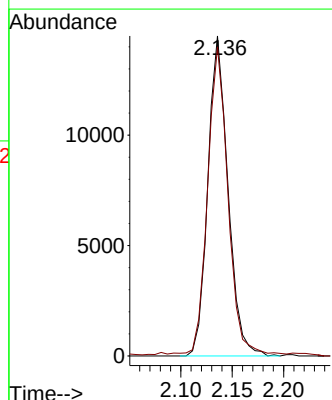
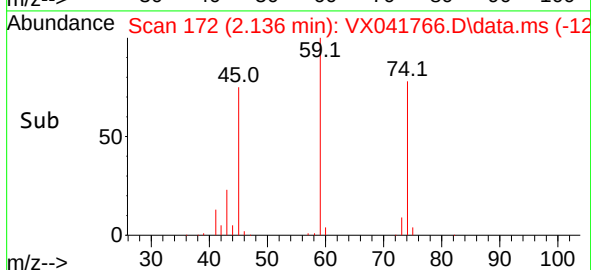
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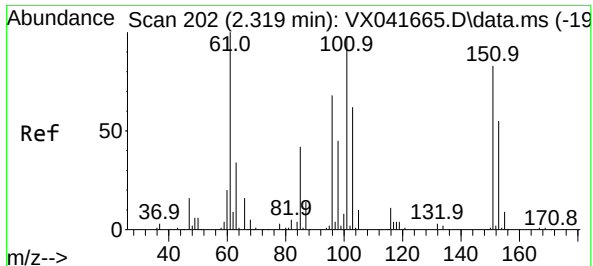


#8
Diethyl Ether
Concen: 17.898 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47



Tgt Ion: 74 Resp: 19757
Ion Ratio Lower Upper
74 100
45 95.6 53.3 159.8





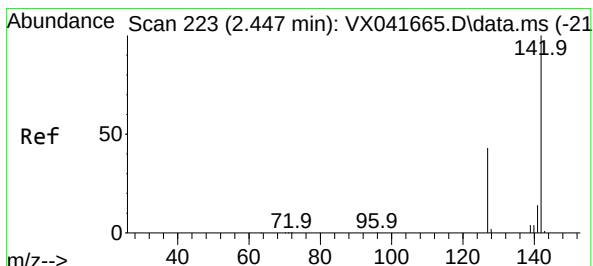
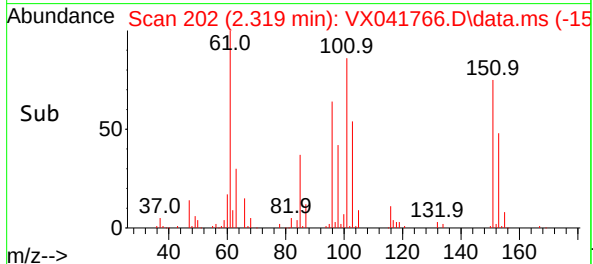
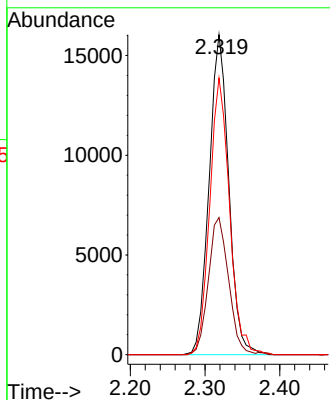
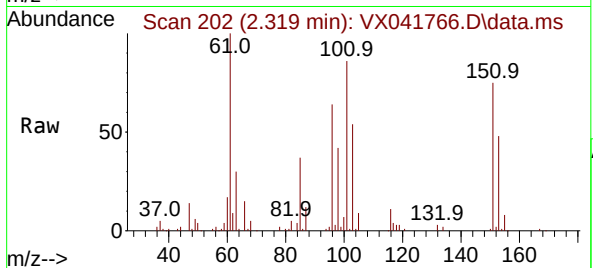
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.058 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion:101 Resp: 29300
Ion Ratio Lower Upper
101 100
85 44.4 37.0 55.6
151 87.0 58.6 87.8

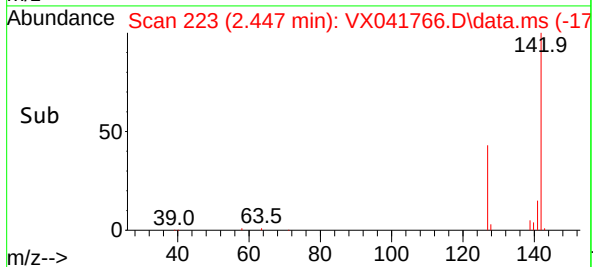
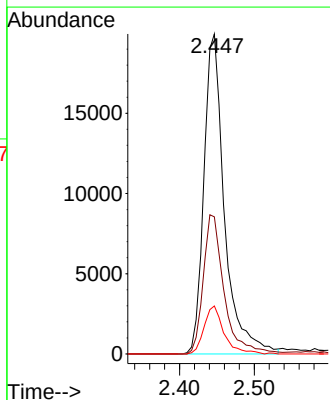
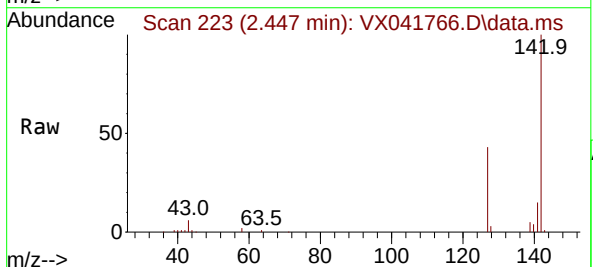
Manual Integrations
APPROVED

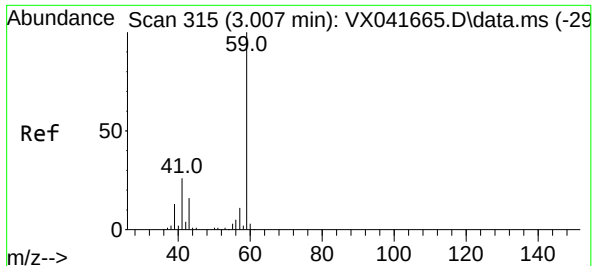
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#10
Methyl Iodide
Concen: 18.824 ug/l
RT: 2.447 min Scan# 223
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

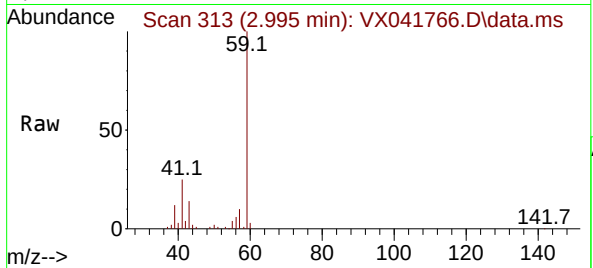
Tgt Ion:142 Resp: 38096
Ion Ratio Lower Upper
142 100
127 44.1 41.6 62.4
141 14.5 11.6 17.4





#11
Tert butyl alcohol
Concen: 105.659 ug/l
RT: 2.995 min Scan# 315
Delta R.T. -0.012 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

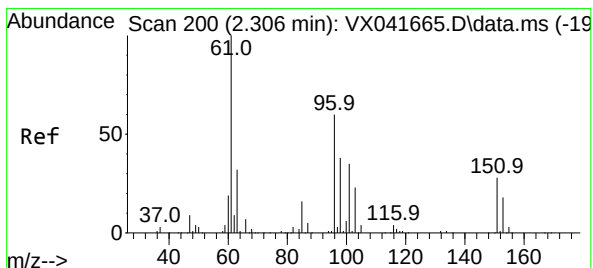
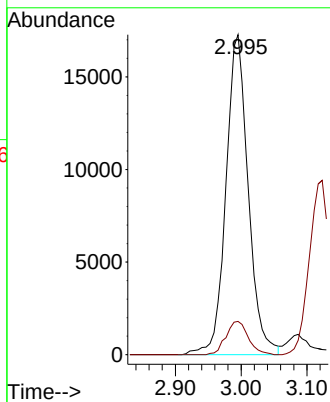
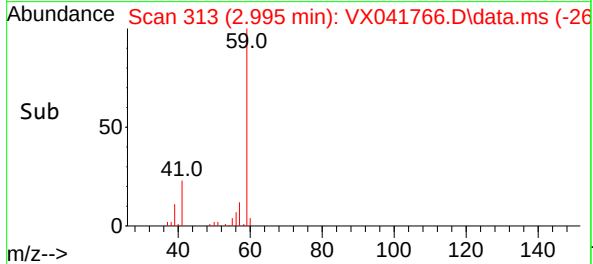
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



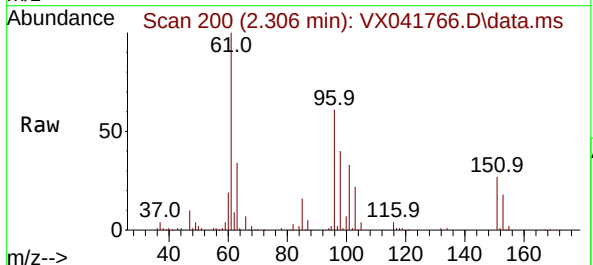
Tgt Ion: 59 Resp: 40739
Ion Ratio Lower Upper
59 100
57 10.4 6.0 9.0

Manual Integrations
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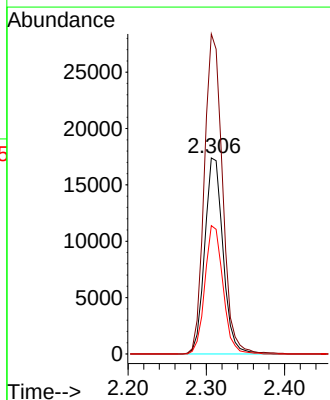
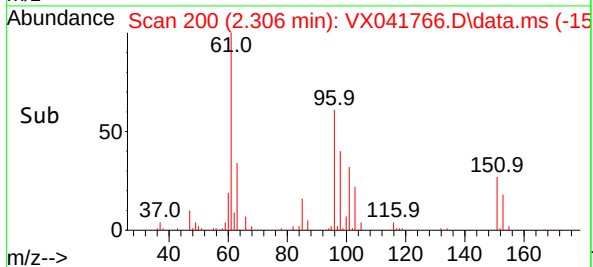
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024

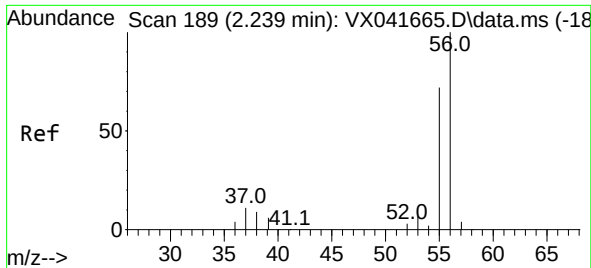


#12
1,1-Dichloroethene
Concen: 17.810 ug/l
RT: 2.306 min Scan# 200
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47



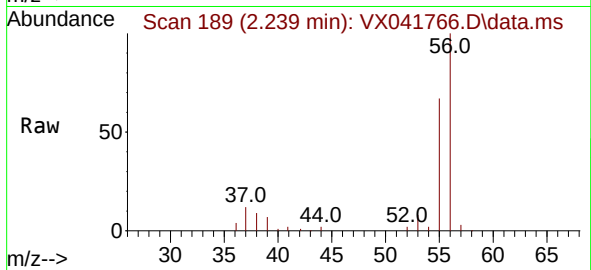
Tgt Ion: 96 Resp: 28213
Ion Ratio Lower Upper
96 100
61 163.3 144.6 216.8
98 65.5 50.4 75.6





#13
Acrolein
Concen: 110.024 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

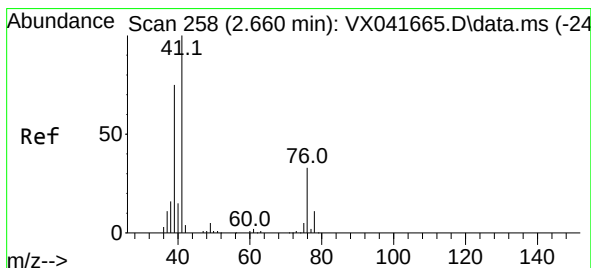
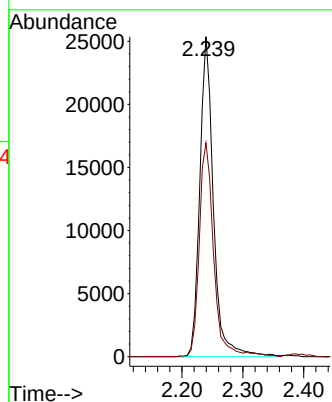
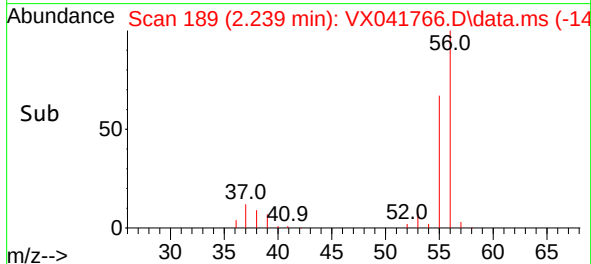
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion: 56 Resp: 39499
Ion Ratio Lower Upper
56 100
55 70.7 57.1 85.7

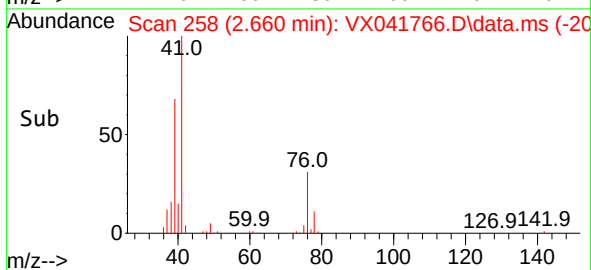
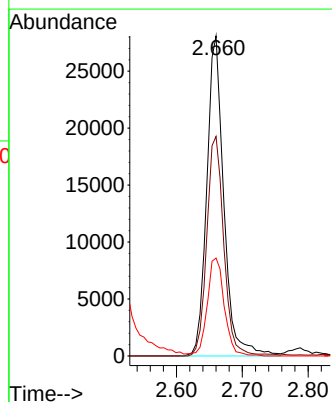
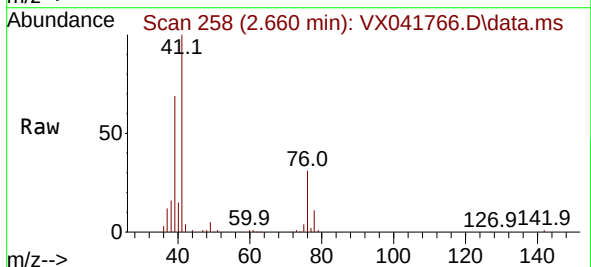
Manual Integrations
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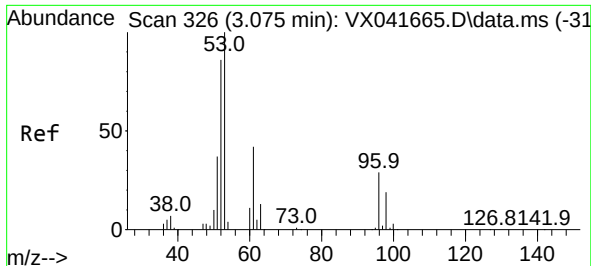
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#14
Allyl chloride
Concen: 19.422 ug/l
RT: 2.660 min Scan# 258
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

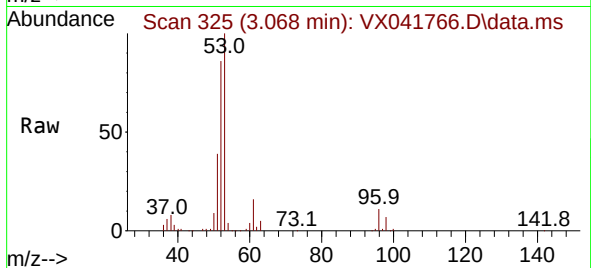
Tgt Ion: 41 Resp: 50617
Ion Ratio Lower Upper
41 100
39 69.0 55.8 83.6
76 30.7 24.3 36.5





#15
Acrylonitrile
Concen: 98.999 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

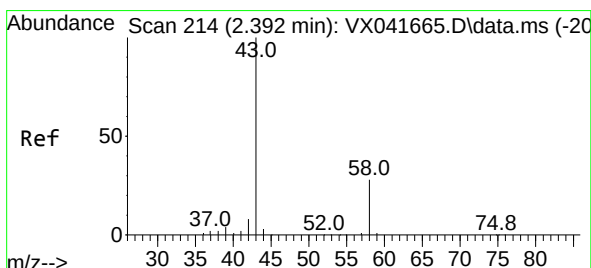
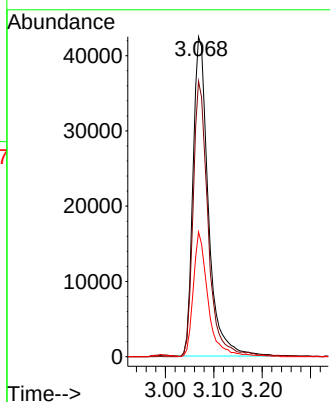
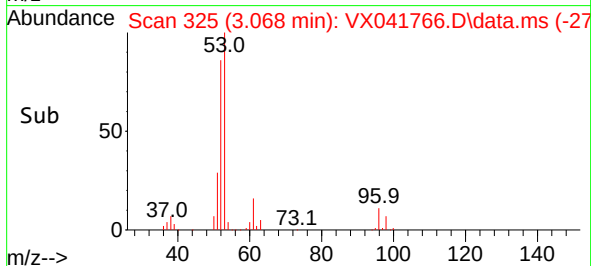
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion: 53 Resp: 93612
Ion Ratio Lower Upper
53 100
52 84.1 66.0 99.0
51 37.8 29.8 44.6

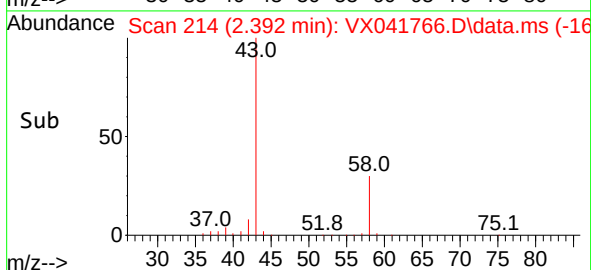
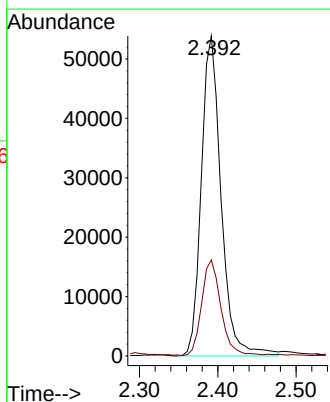
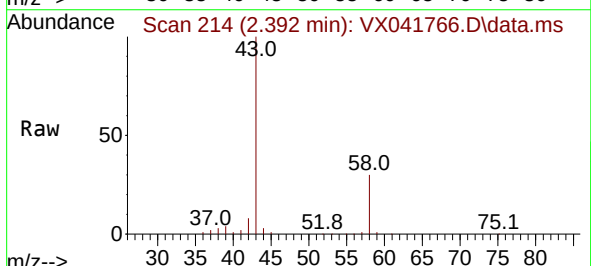
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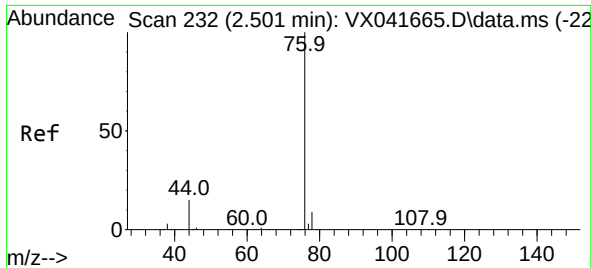
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#16
Acetone
Concen: 97.291 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion: 43 Resp: 94734
Ion Ratio Lower Upper
43 100
58 29.7 21.9 32.9





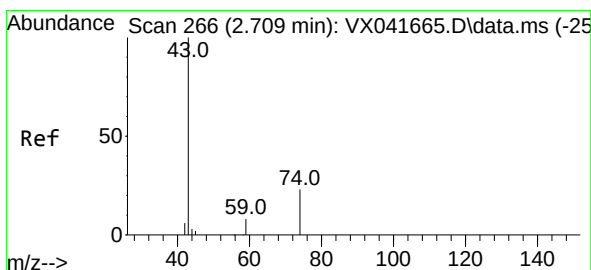
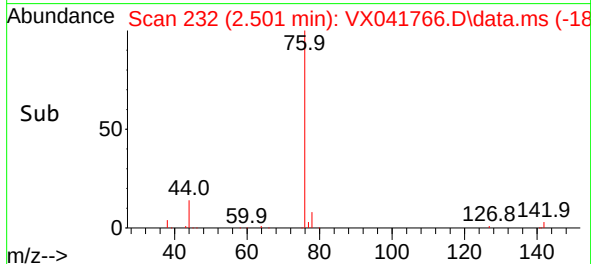
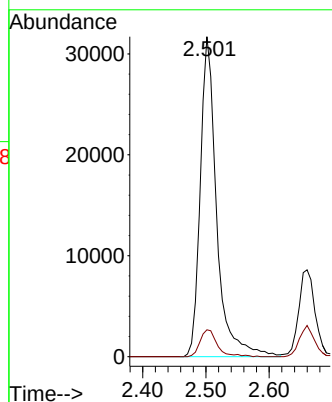
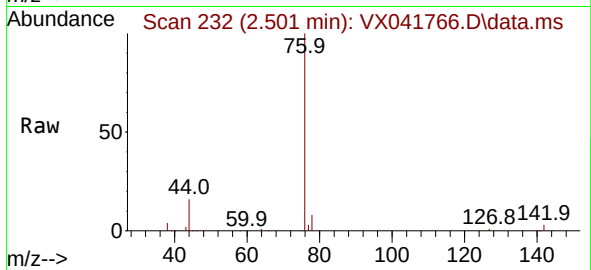
#17
Carbon Disulfide
Concen: 16.317 ug/l
RT: 2.501 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion: 76 Resp: 5718
Ion Ratio Lower Upper
76 100
78 8.4 7.0 10.6

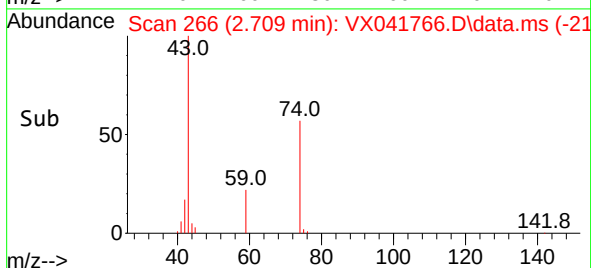
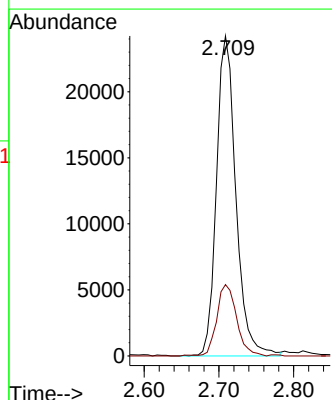
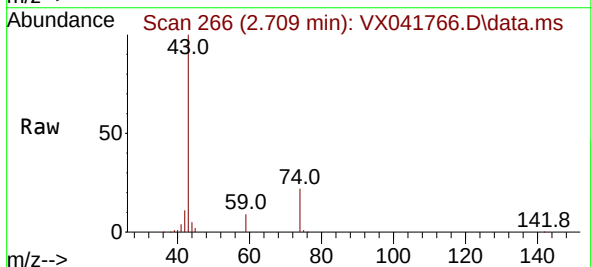
Manual Integrations
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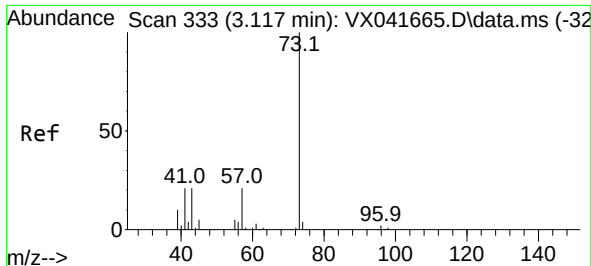
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#18
Methyl Acetate
Concen: 21.074 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion: 43 Resp: 43859
Ion Ratio Lower Upper
43 100
74 22.9 17.8 26.8





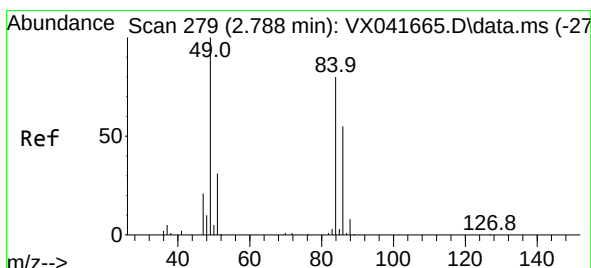
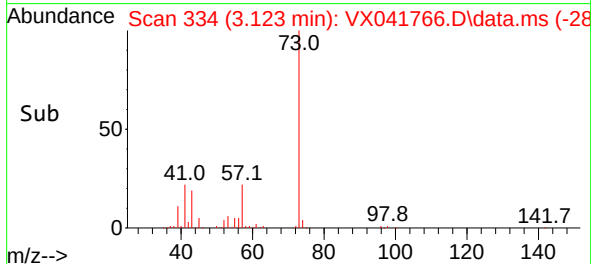
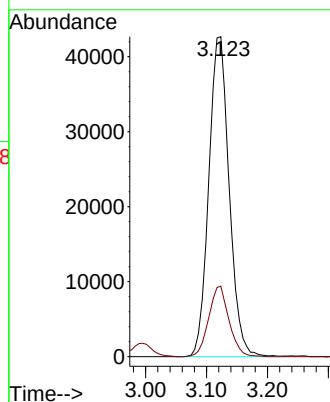
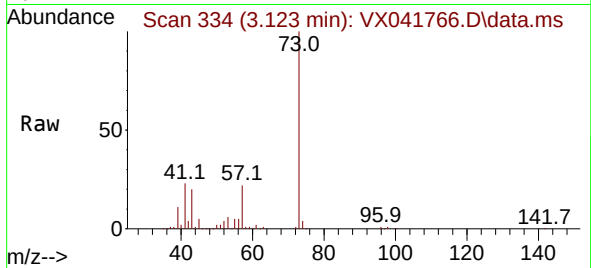
#19
Methyl tert-butyl Ether
Concen: 18.733 ug/l
RT: 3.123 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion: 73 Resp: 99289
Ion Ratio Lower Upper
73 100
57 22.1 17.3 25.9

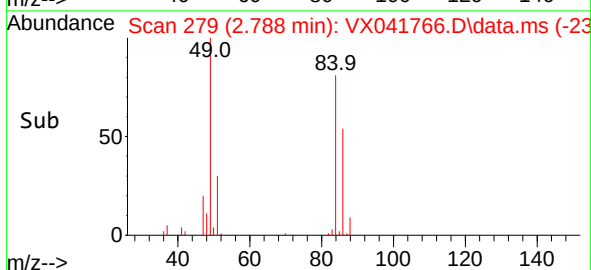
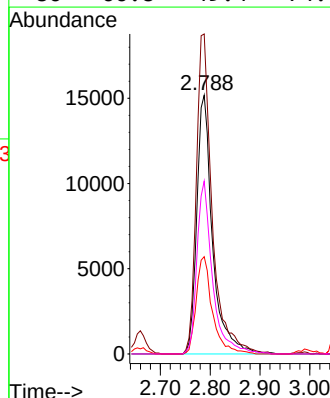
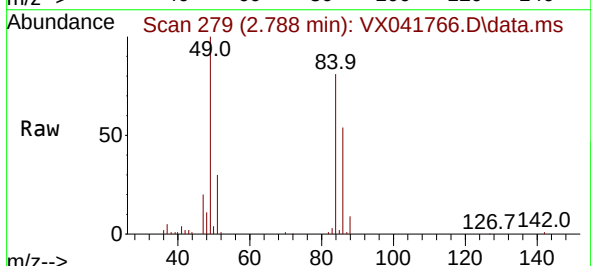
Manual Integrations
APPROVED

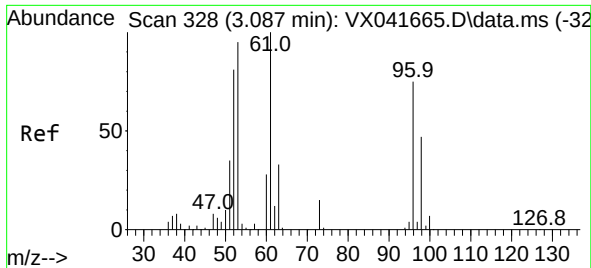
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#20
Methylene Chloride
Concen: 17.140 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

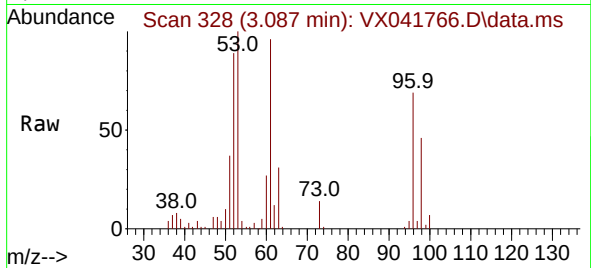
Tgt Ion: 84 Resp: 33433
Ion Ratio Lower Upper
84 100
49 123.7 103.6 155.4
51 37.6 33.8 50.6
86 66.8 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 17.864 ug/l
RT: 3.087 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

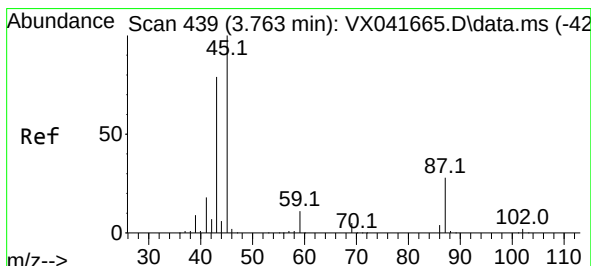
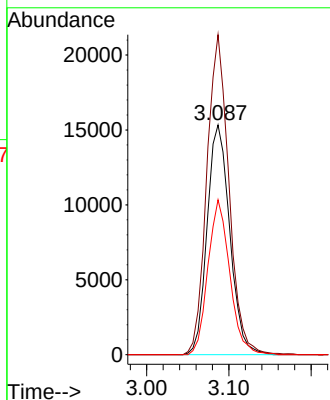
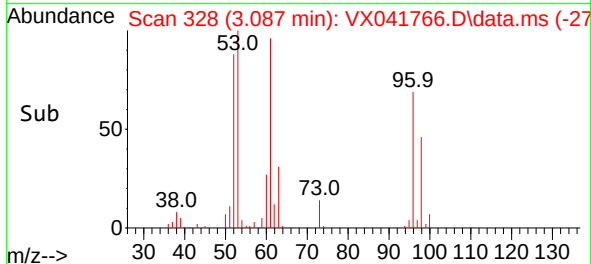
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion: 96 Resp: 2936
Ion Ratio Lower Upper
96 100
61 139.2 119.2 178.8
98 67.4 48.7 73.1

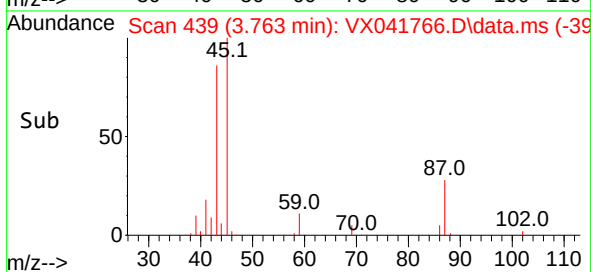
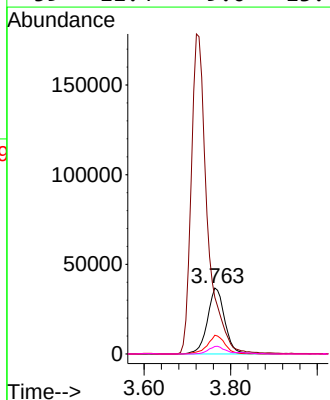
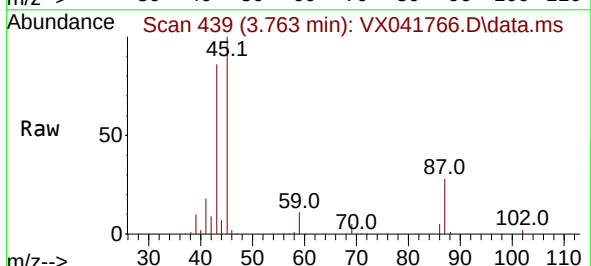
Manual Integrations
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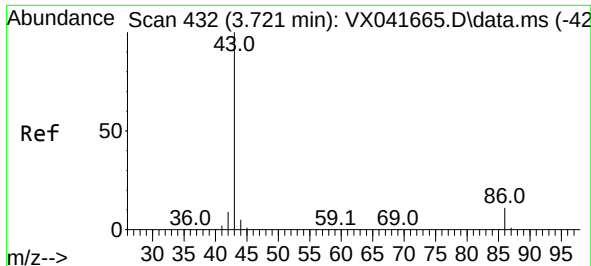
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#22
Diisopropyl ether
Concen: 19.156 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion: 45 Resp: 102026
Ion Ratio Lower Upper
45 100
43 85.6 69.7 104.5
87 28.4 20.8 31.2
59 11.4 9.0 13.4





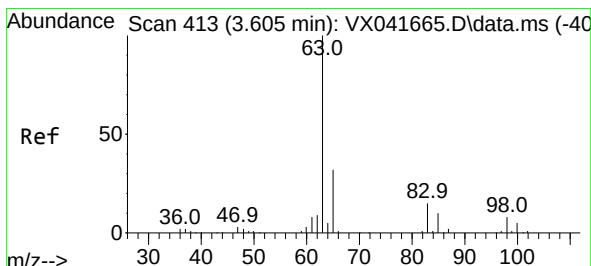
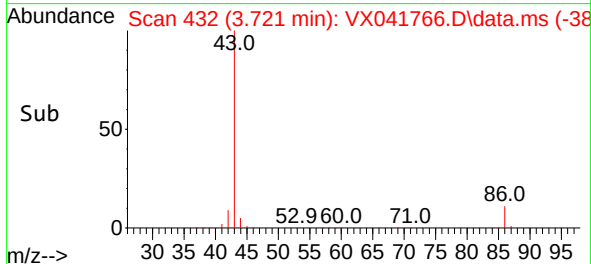
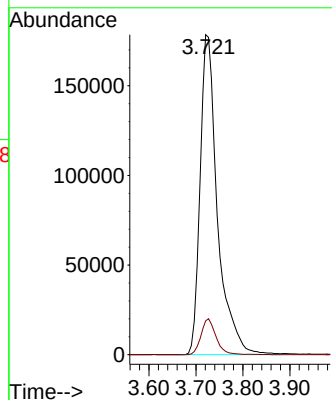
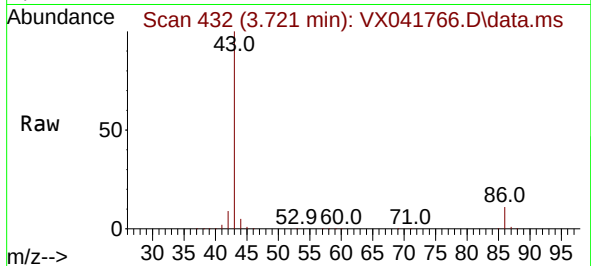
#23
 Vinyl Acetate
 Concen: 96.005 ug/l
 RT: 3.721 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX041766.D
 Acq: 06 Jun 2024 10:47

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBS01

Tgt Ion: 43 Resp: 45937
 Ion Ratio Lower Upper
 43 100
 86 10.6 7.8 11.8

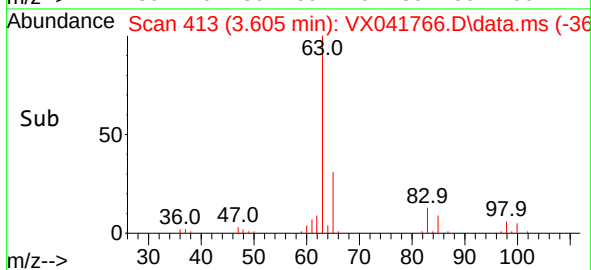
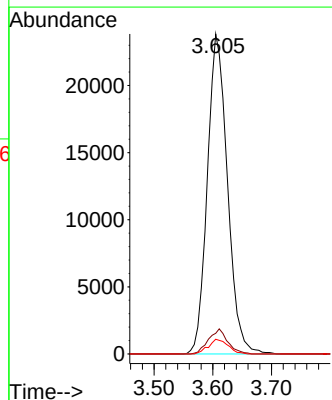
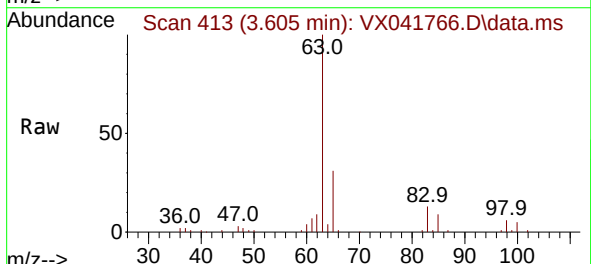
Manual Integrations
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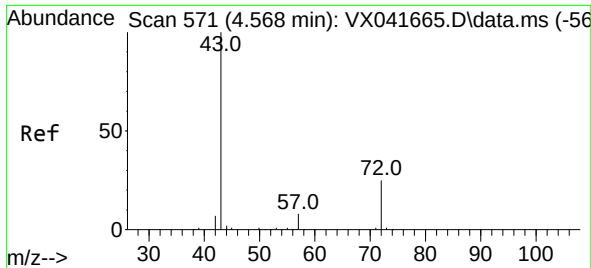
Reviewed By :John Carlone 06/07/2024
 Supervised By :Mahesh Dadoda 06/07/2024



#24
 1,1-Dichloroethane
 Concen: 18.821 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX041766.D
 Acq: 06 Jun 2024 10:47

Tgt Ion: 63 Resp: 56684
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.3 9.8
 100 4.6 2.1 6.5





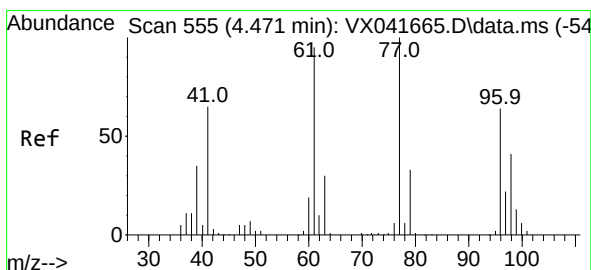
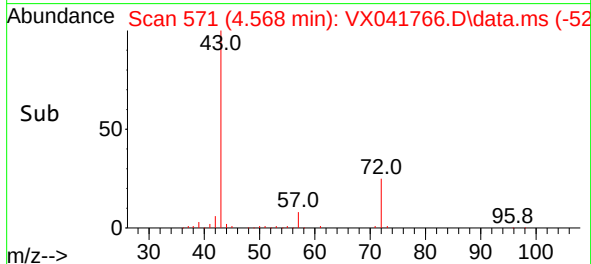
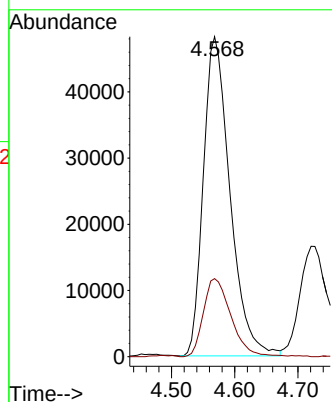
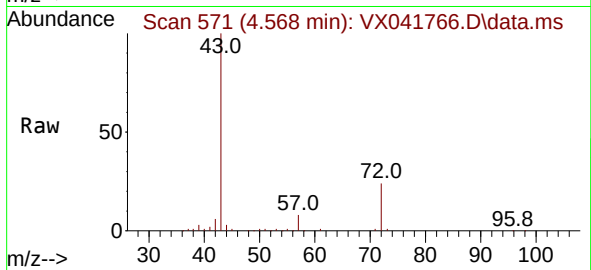
#25
2-Butanone
Concen: 104.103 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion: 43 Resp: 14102
Ion Ratio Lower Upper
43 100
72 24.5 19.4 29.2

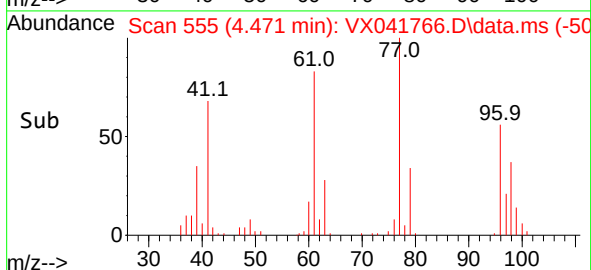
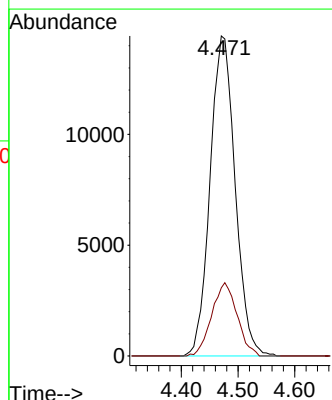
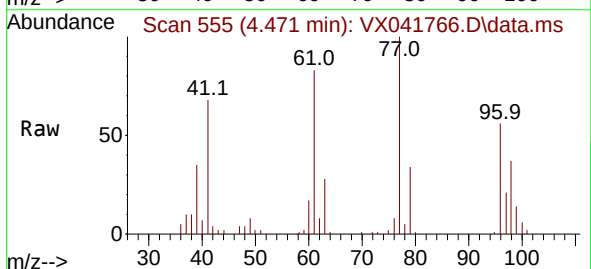
Manual Integrations
APPROVED

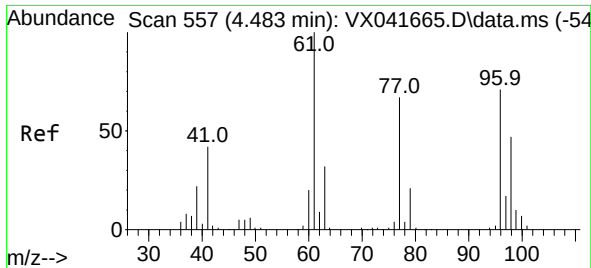
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#26
2,2-Dichloropropane
Concen: 17.931 ug/l
RT: 4.471 min Scan# 555
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

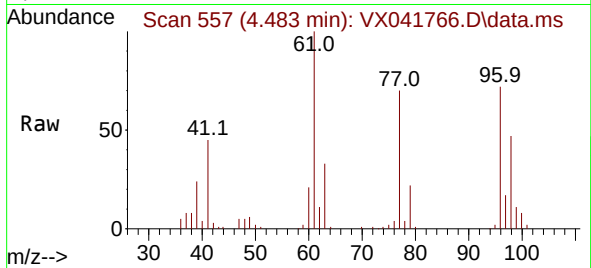
Tgt Ion: 77 Resp: 44307
Ion Ratio Lower Upper
77 100
97 23.2 10.8 32.3





#27
 cis-1,2-Dichloroethene
 Concen: 18.673 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. 0.000 min
 Lab File: VX041766.D
 Acq: 06 Jun 2024 10:47

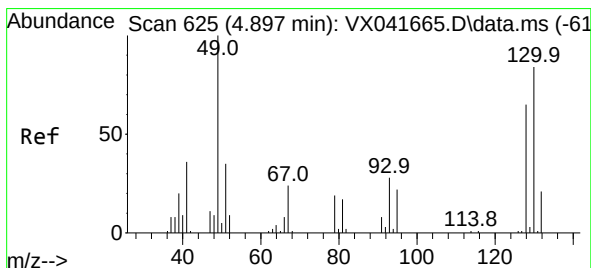
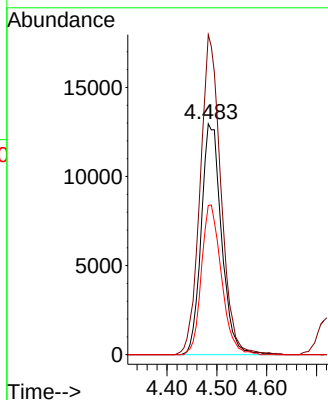
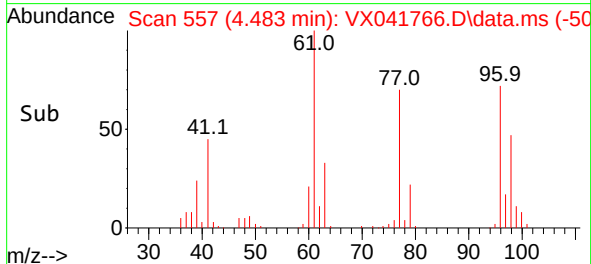
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBS01



Tgt Ion: 96 Resp: 3668
 Ion Ratio Lower Upper
 96 100
 61 141.5 0.0 312.2
 98 63.9 0.0 129.0

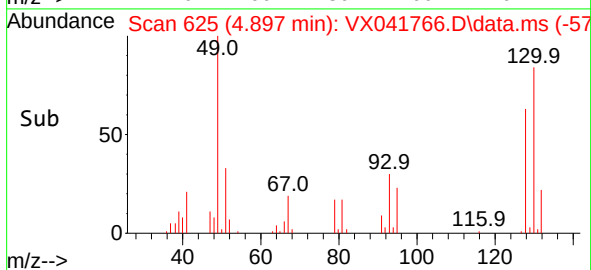
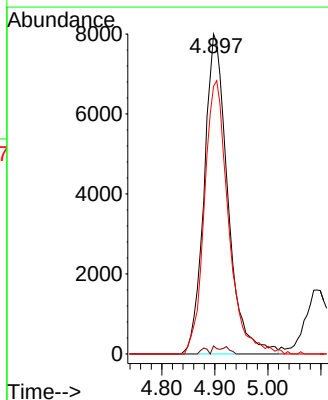
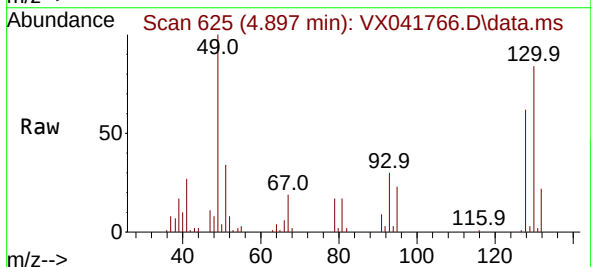
Manual Integrations
 APPROVED

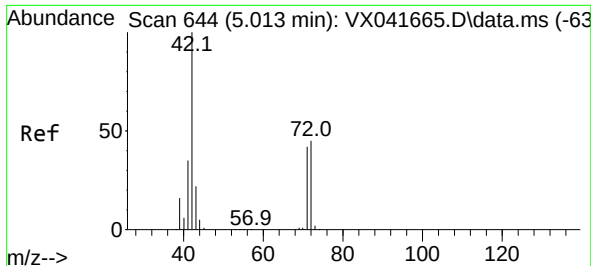
Reviewed By :John Carlone 06/07/2024
 Supervised By :Mahesh Dadoda 06/07/2024



#28
 Bromochloromethane
 Concen: 19.050 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. 0.000 min
 Lab File: VX041766.D
 Acq: 06 Jun 2024 10:47

Tgt Ion: 49 Resp: 24710
 Ion Ratio Lower Upper
 49 100
 129 0.7 0.0 3.8
 130 87.4 57.5 86.3#





#29

Tetrahydrofuran

Concen: 101.510 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01

Tgt Ion: 42 Resp: 8672

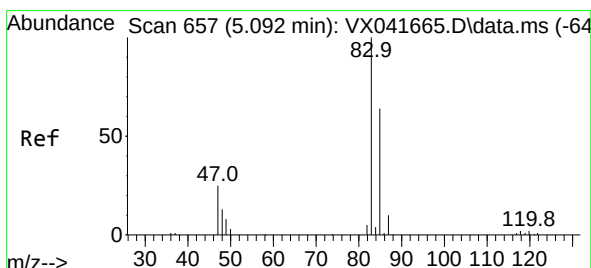
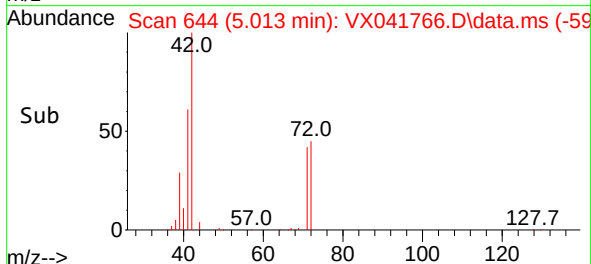
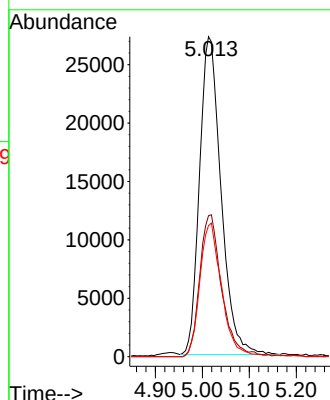
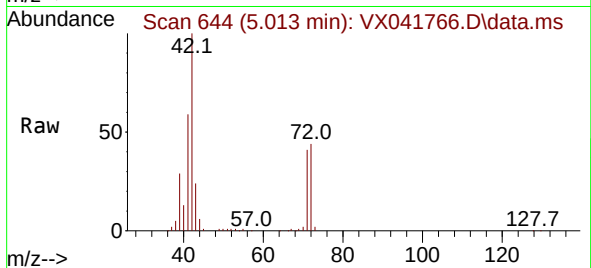
Ion	Ratio	Lower	Upper
42	100		
72	45.6	34.2	51.4
71	42.2	32.2	48.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#30

Chloroform

Concen: 18.957 ug/l

RT: 5.092 min Scan# 657

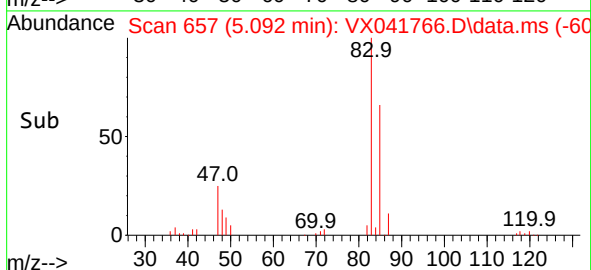
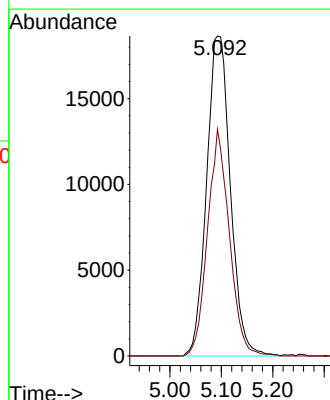
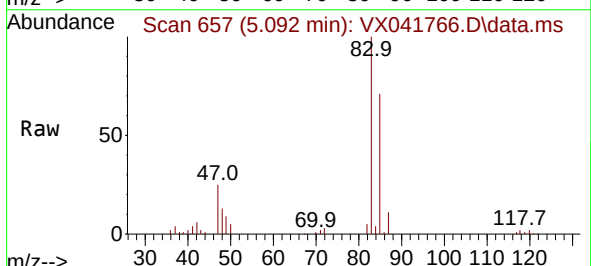
Delta R.T. 0.000 min

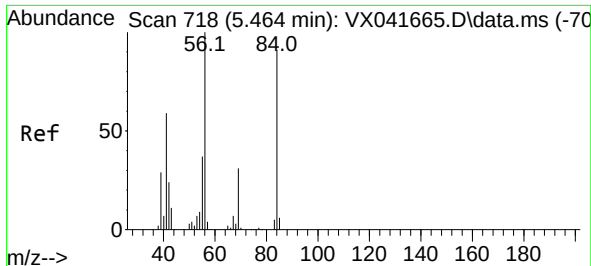
Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Tgt Ion: 83 Resp: 59942

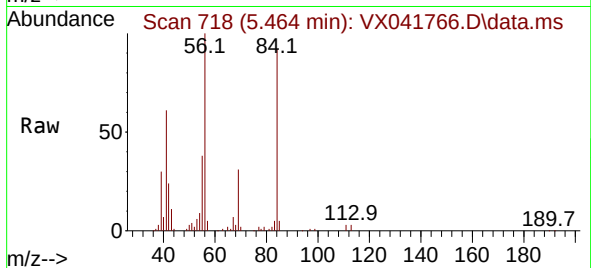
Ion	Ratio	Lower	Upper
83	100		
85	70.8	50.3	75.5





#31
Cyclohexane
Concen: 17.868 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

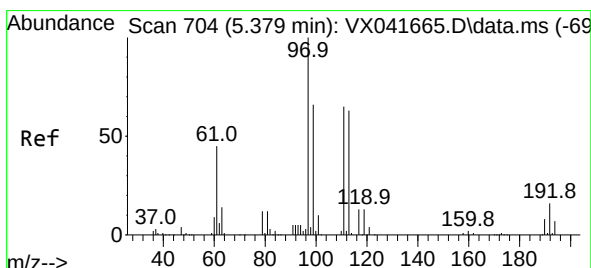
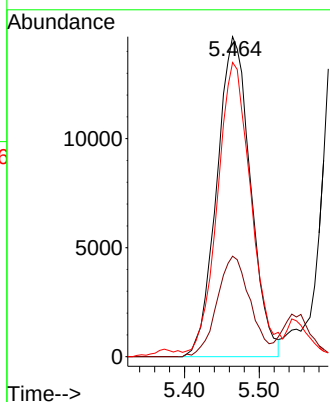
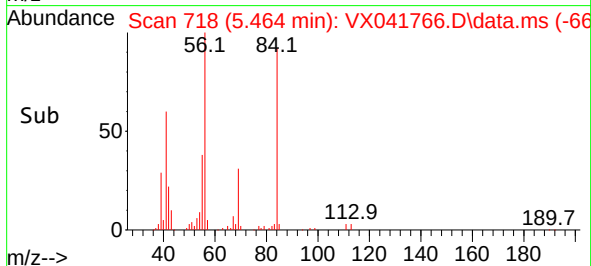
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion: 56 Resp: 45979
Ion Ratio Lower Upper
56 100
69 31.4 23.4 35.2
84 90.0 65.9 98.9

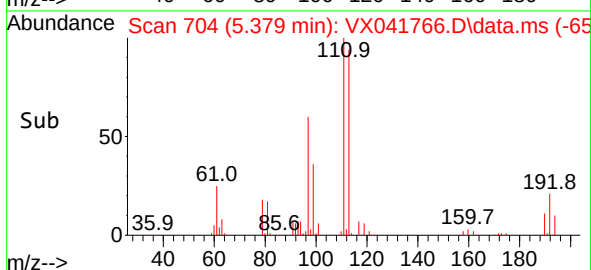
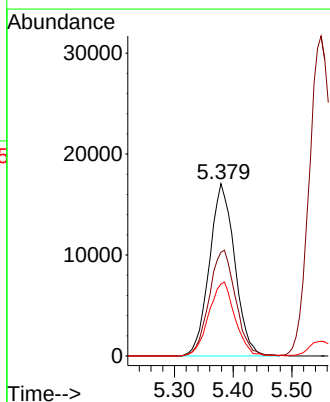
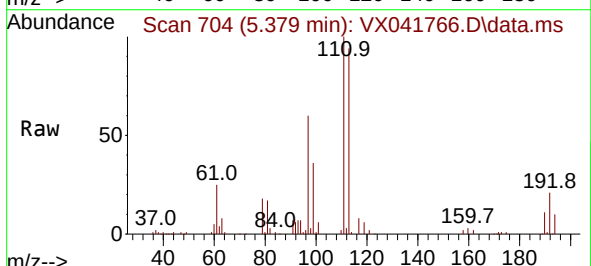
Manual Integrations
APPROVED

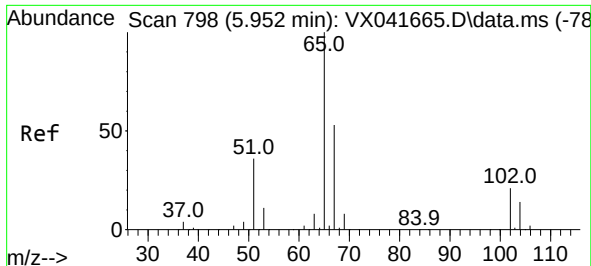
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#32
1,1,1-Trichloroethane
Concen: 18.441 ug/l
RT: 5.379 min Scan# 704
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

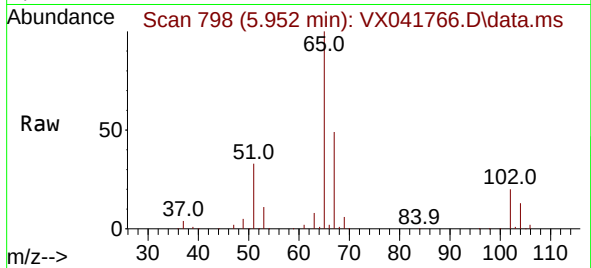
Tgt Ion: 97 Resp: 51100
Ion Ratio Lower Upper
97 100
99 64.2 51.1 76.7
61 44.4 36.4 54.6





#33
1,2-Dichloroethane-d4
Concen: 49.858 ug/l
RT: 5.952 min Scan# 798
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

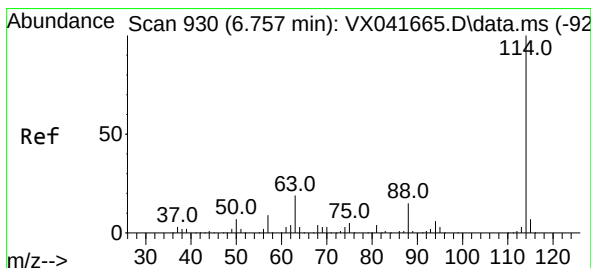
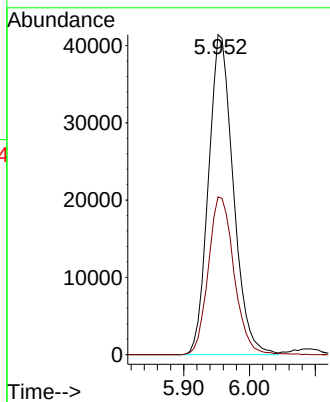
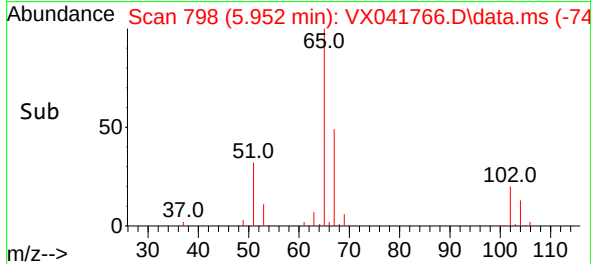
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



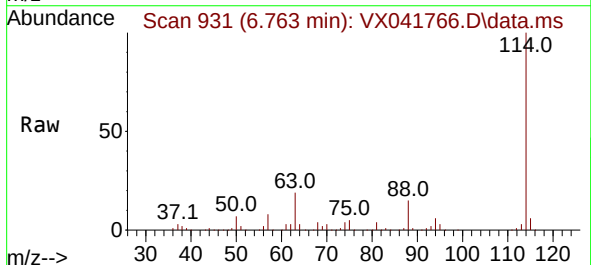
Tgt Ion: 65 Resp: 108670
Ion Ratio Lower Upper
65 100
67 51.3 0.0 100.2

Manual Integrations
APPROVED

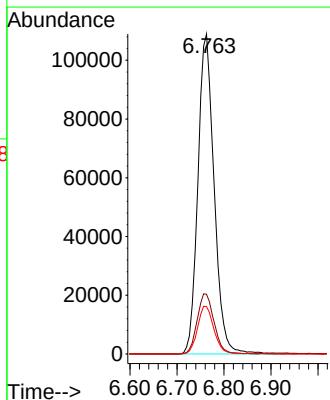
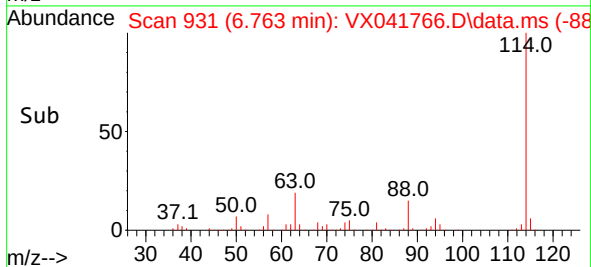
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024

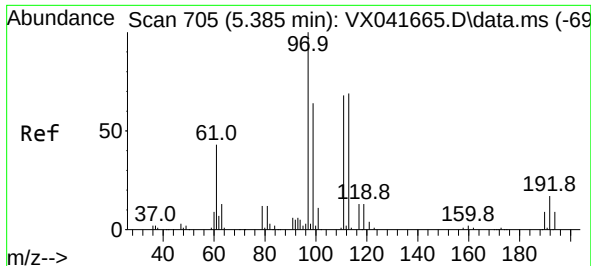


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.006 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47



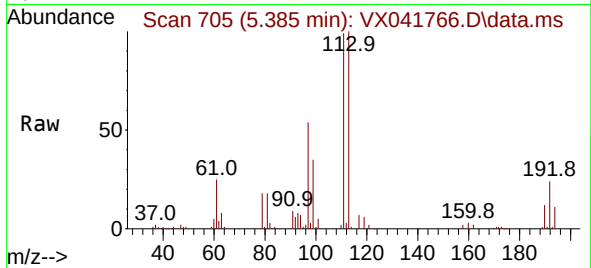
Tgt Ion:114 Resp: 261181
Ion Ratio Lower Upper
114 100
63 18.7 0.0 45.0
88 14.8 0.0 36.6





#35
Dibromofluoromethane
Concen: 47.565 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

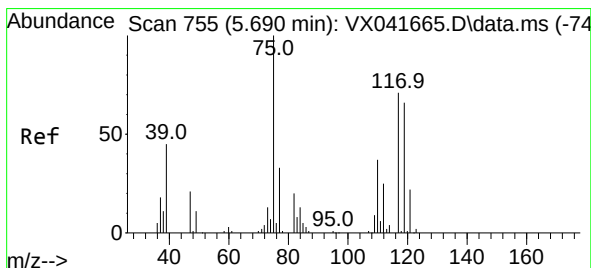
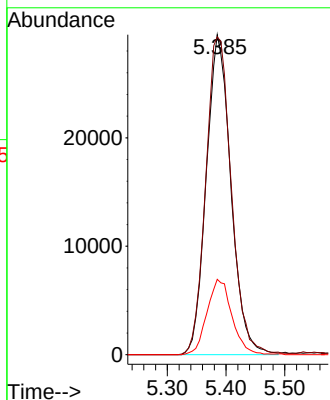
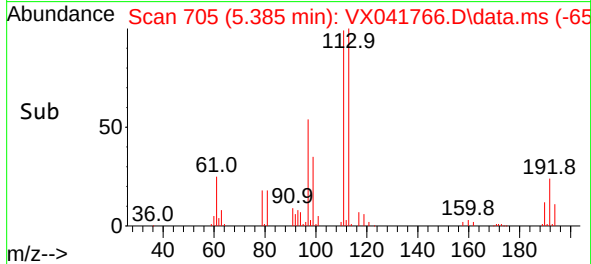
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion: 113 Resp: 85892
Ion Ratio Lower Upper
113 100
111 103.3 82.9 124.3
192 23.8 13.3 19.9

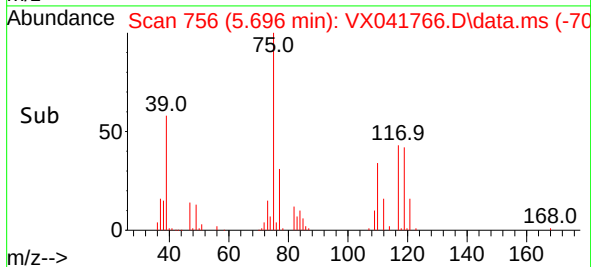
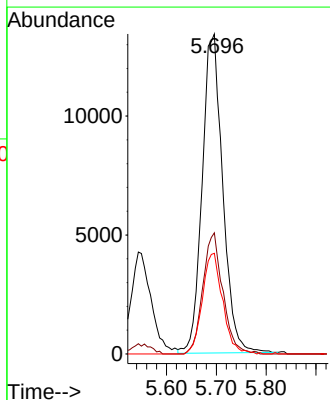
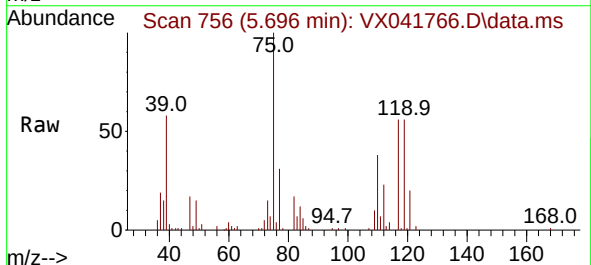
Manual Integrations
APPROVED

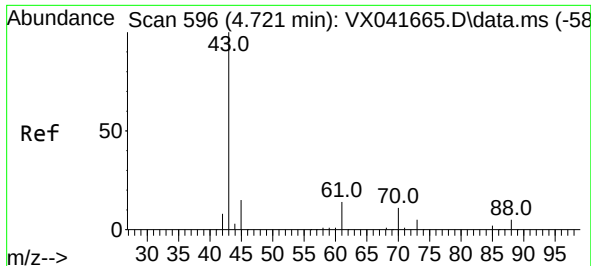
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#36
1,1-Dichloropropene
Concen: 17.580 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.006 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

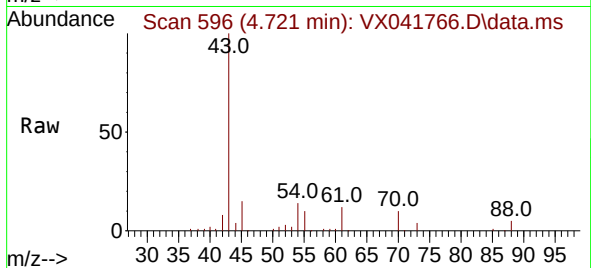
Tgt Ion: 75 Resp: 38440
Ion Ratio Lower Upper
75 100
110 36.9 17.0 50.9
77 31.2 24.7 37.1





#37
Ethyl Acetate
Concen: 18.754 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

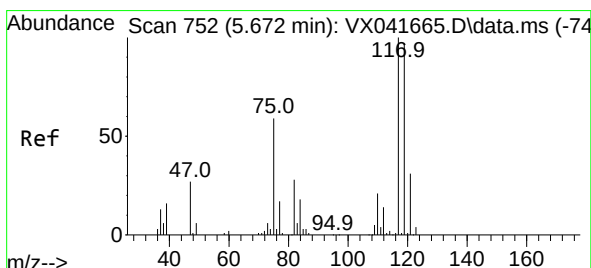
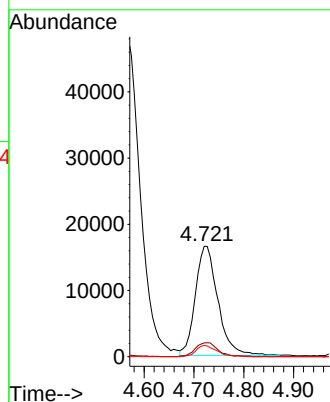
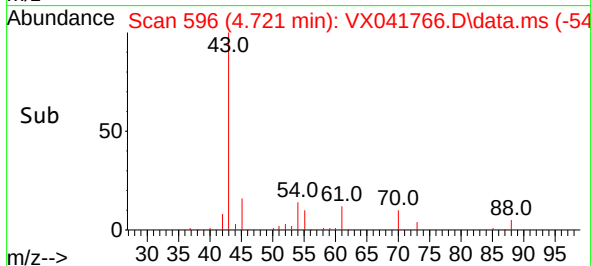
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion: 43 Resp: 51752
Ion Ratio Lower Upper
43 100
61 13.1 10.6 16.0
70 9.4 8.3 12.5

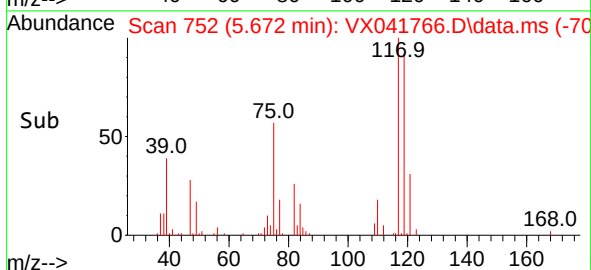
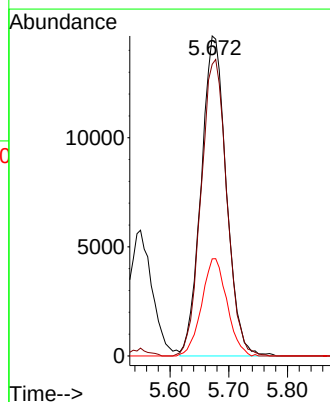
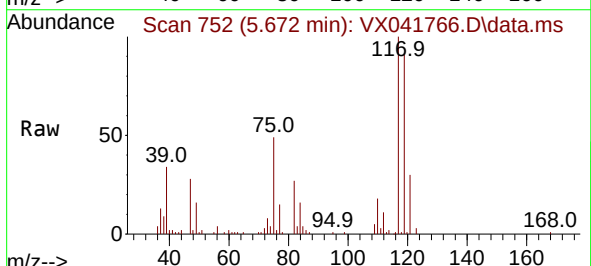
Manual Integrations
APPROVED

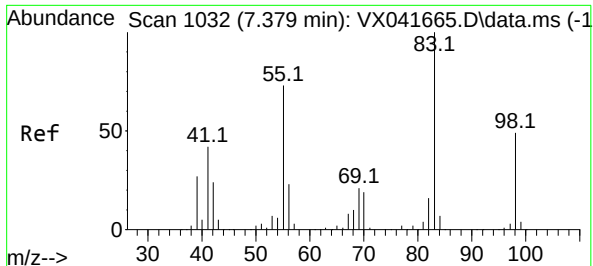
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#38
Carbon Tetrachloride
Concen: 17.565 ug/l
RT: 5.672 min Scan# 752
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion:117 Resp: 43636
Ion Ratio Lower Upper
117 100
119 91.1 78.2 117.2
121 30.3 24.4 36.6





#39

Methylcyclohexane

Concen: 17.823 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.000 min

Lab File: VX041766.D

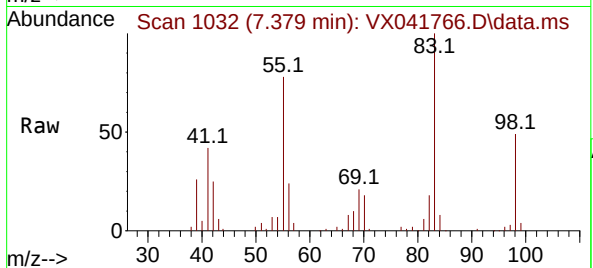
Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01



Tgt Ion: 83 Resp: 47879

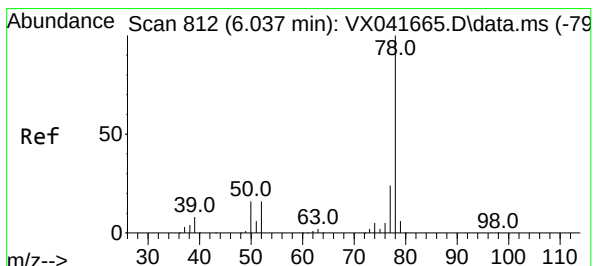
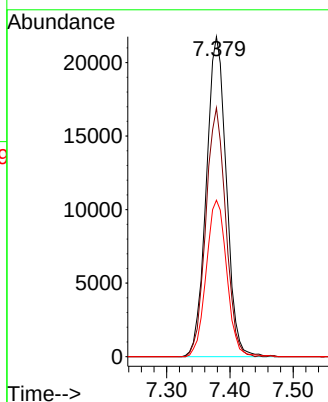
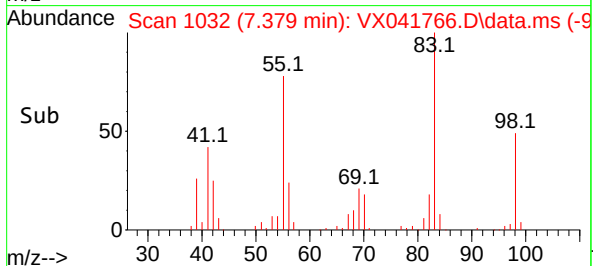
Ion	Ratio	Lower	Upper
83	100		
55	77.8	64.6	97.0
98	48.9	36.7	55.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#40

Benzene

Concen: 18.264 ug/l

RT: 6.037 min Scan# 812

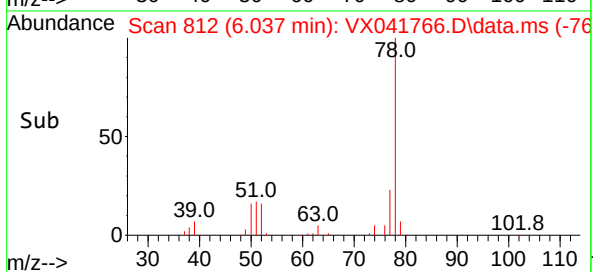
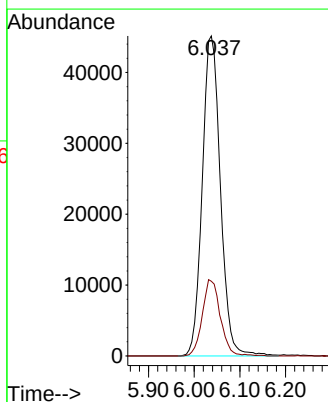
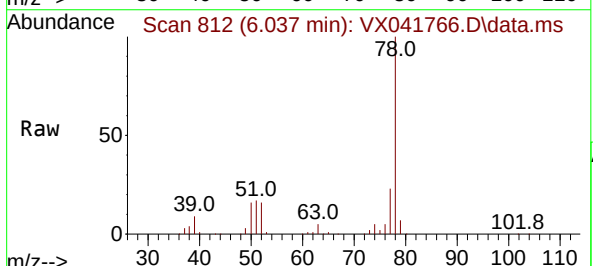
Delta R.T. 0.000 min

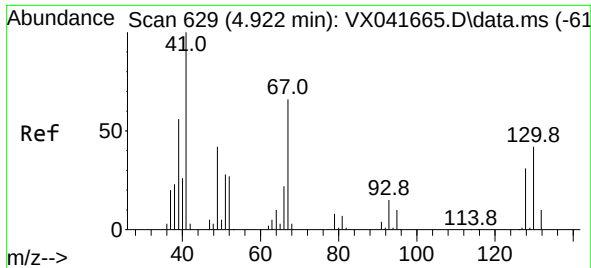
Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Tgt Ion: 78 Resp: 124823

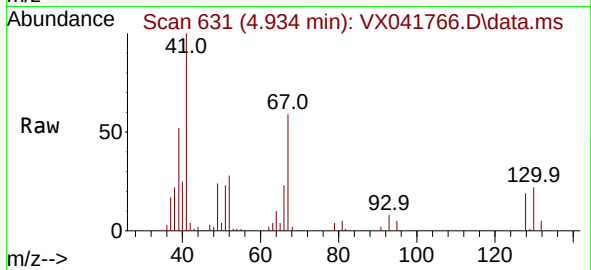
Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.3	28.9





#41
Methacrylonitrile
Concen: 20.577 ug/l
RT: 4.934 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

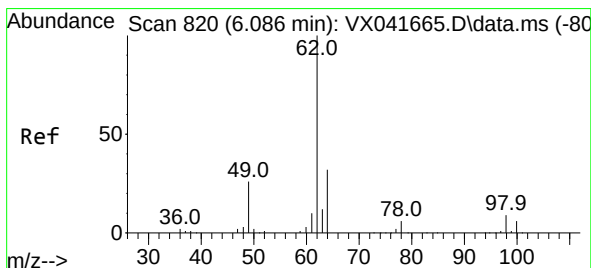
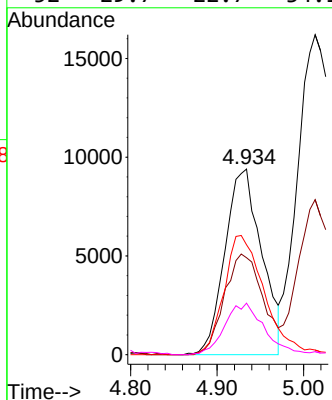
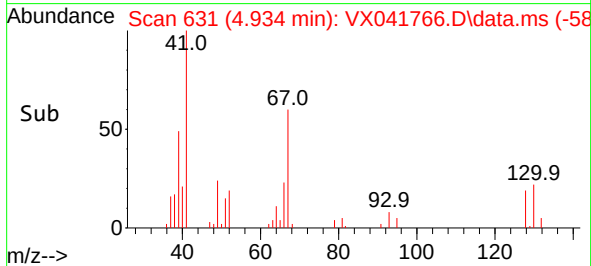
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion: 41	Resp: 27770
Ion Ratio	Lower Upper
41 100	
39 56.7	45.2 67.8
67 70.7	52.6 78.8
52 29.7	22.7 34.1

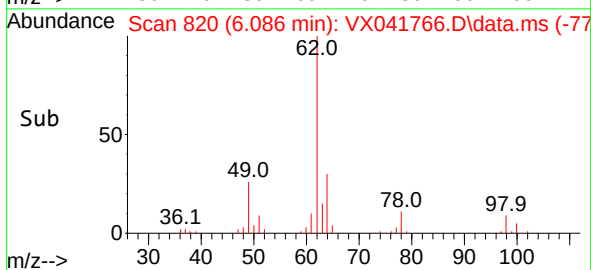
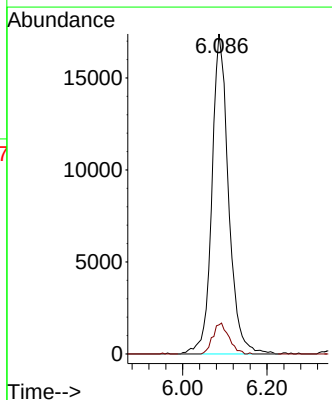
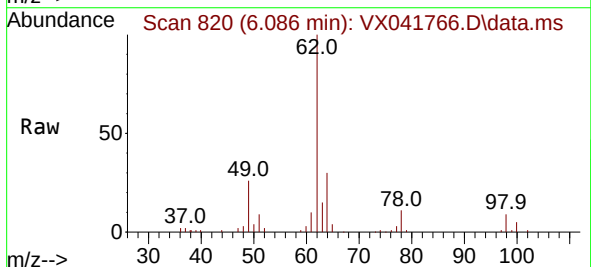
Manual Integrations
APPROVED

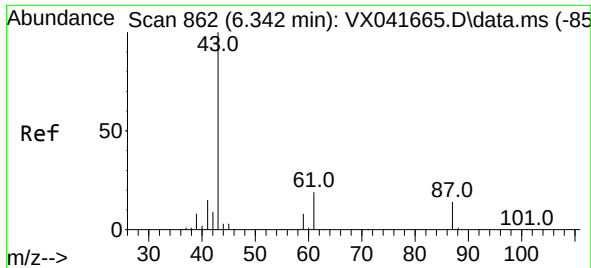
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#42
1,2-Dichloroethane
Concen: 18.694 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion: 62	Resp: 47695
Ion Ratio	Lower Upper
62 100	
98 9.3	0.0 16.0





#43

Isopropyl Acetate

Concen: 18.611 ug/l

RT: 6.348 min Scan# 80

Delta R.T. 0.006 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01

Tgt Ion: 43 Resp: 77539

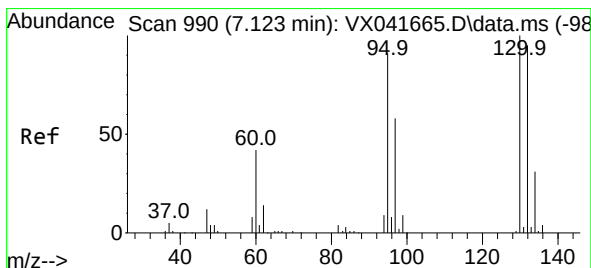
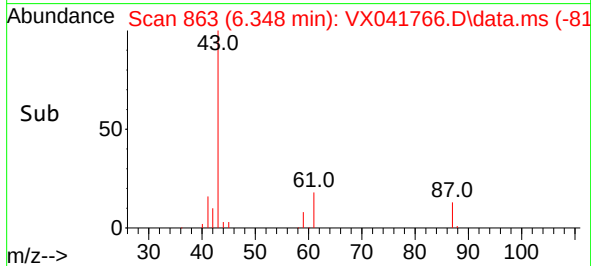
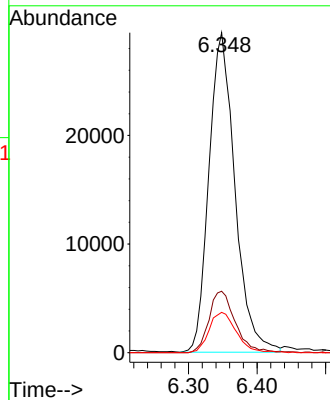
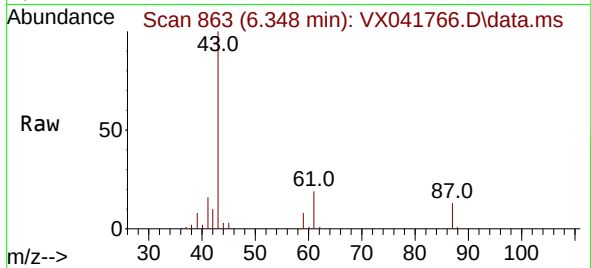
Ion	Ratio	Lower	Upper
43	100		
61	19.6	15.2	22.8
87	13.3	9.8	14.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#44

Trichloroethene

Concen: 17.843 ug/l

RT: 7.129 min Scan# 991

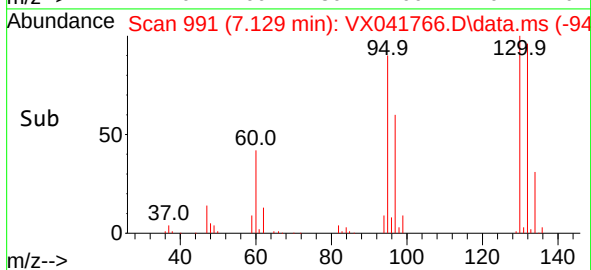
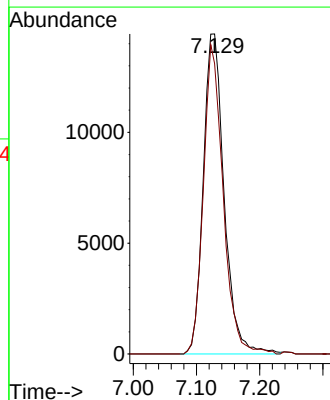
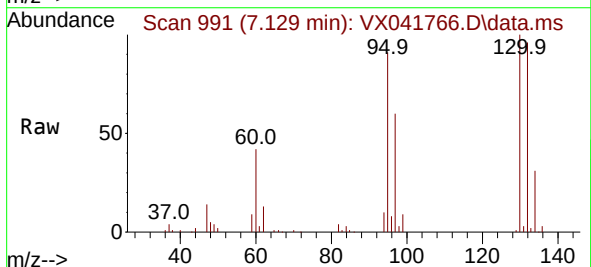
Delta R.T. 0.006 min

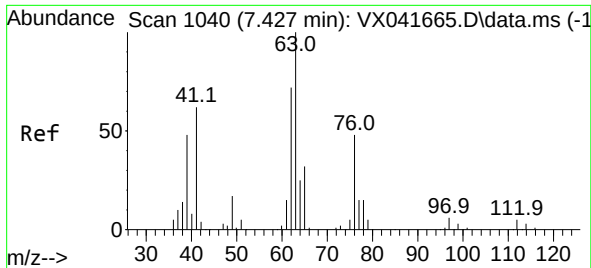
Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Tgt Ion:130 Resp: 33166

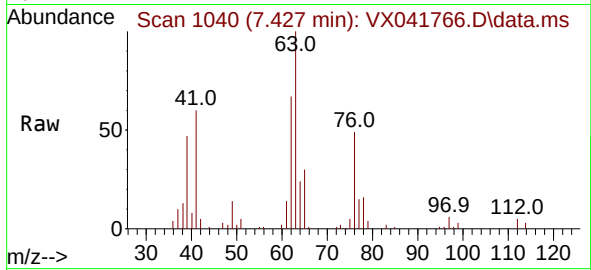
Ion	Ratio	Lower	Upper
130	100		
95	90.8	0.0	204.4





#45
1,2-Dichloropropane
Concen: 18.800 ug/l
RT: 7.427 min Scan# 1040
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

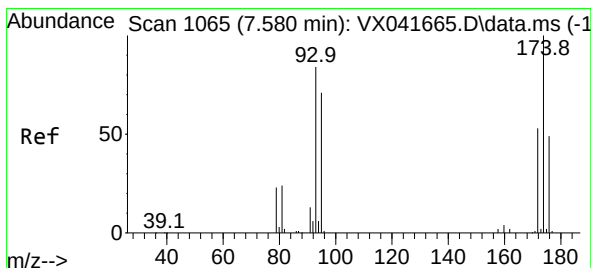
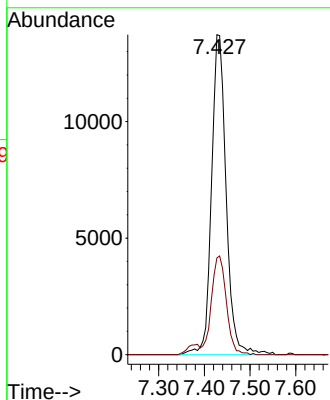
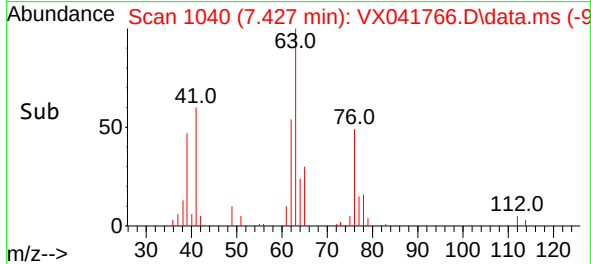
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



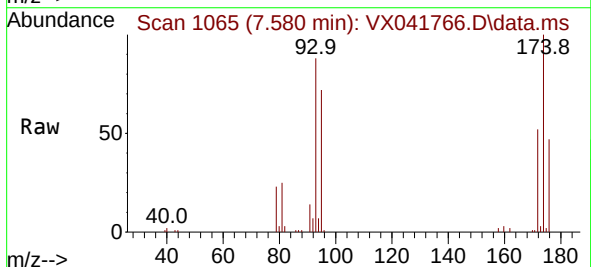
Tgt Ion: 63 Resp: 30550
Ion Ratio Lower Upper
63 100
65 30.2 24.3 36.5

Manual Integrations
APPROVED

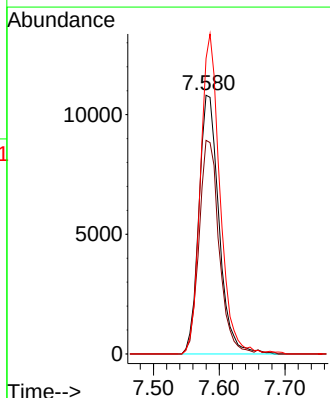
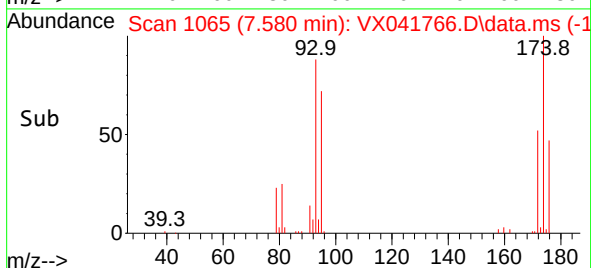
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024

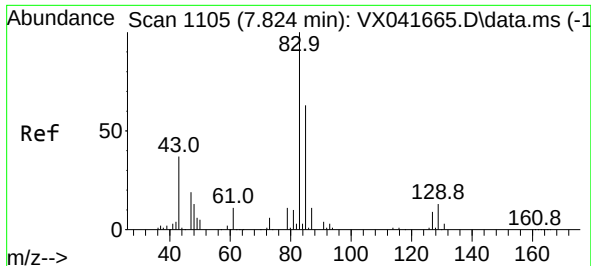


#46
Dibromomethane
Concen: 18.459 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47



Tgt Ion: 93 Resp: 23006
Ion Ratio Lower Upper
93 100
95 82.0 66.6 100.0
174 119.5 69.4 104.0#





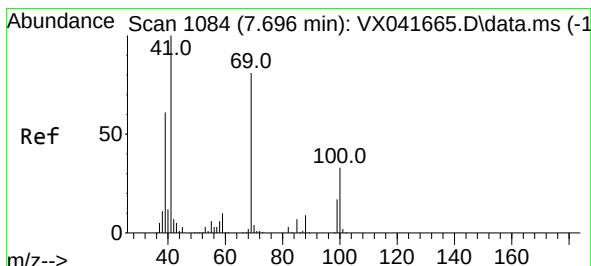
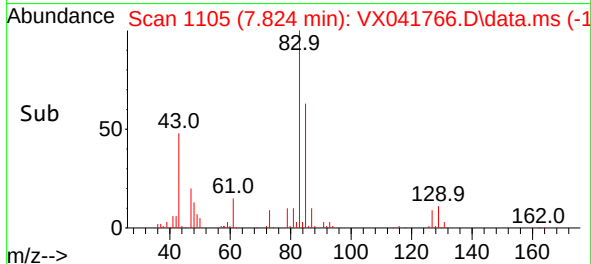
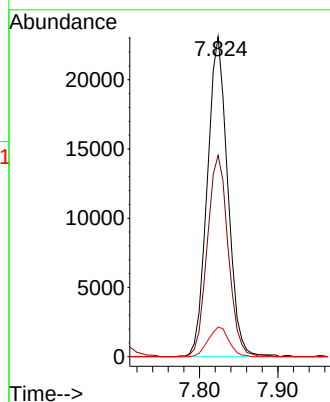
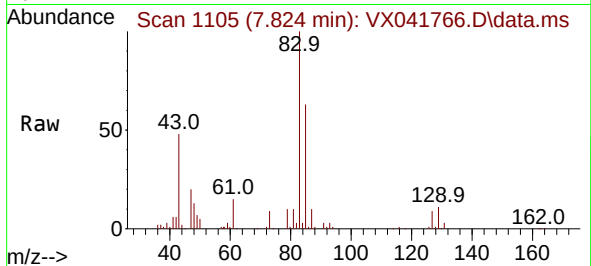
#47
Bromodichloromethane
Concen: 18.098 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion: 83 Resp: 4176
Ion Ratio Lower Upper
83 100
85 62.9 49.8 74.6
127 9.2 7.1 10.7

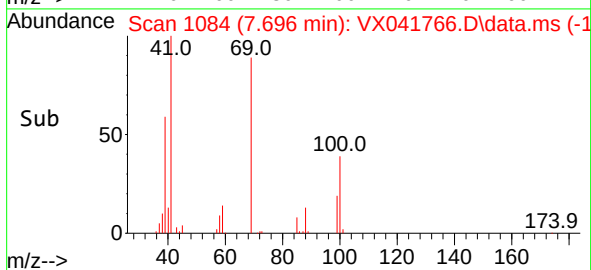
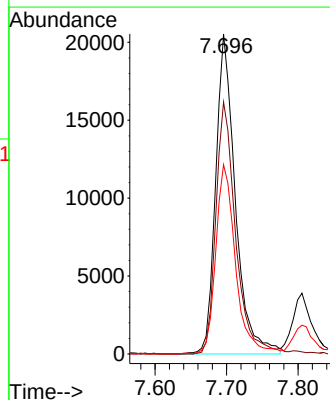
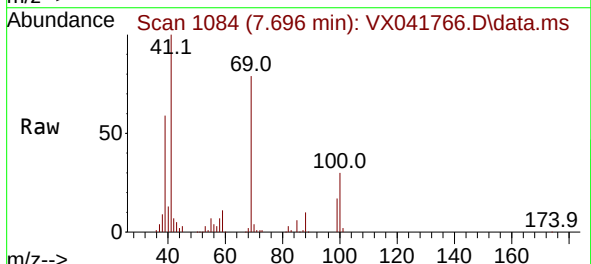
Manual Integrations
APPROVED

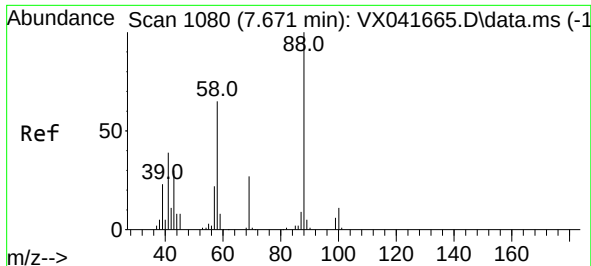
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#48
Methyl methacrylate
Concen: 19.600 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion: 41 Resp: 39215
Ion Ratio Lower Upper
41 100
69 79.3 59.2 88.8
39 59.7 47.7 71.5





#49

1,4-Dioxane

Concen: 403.340 ug/l

RT: 7.671 min Scan# 1080

Delta R.T. 0.000 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01

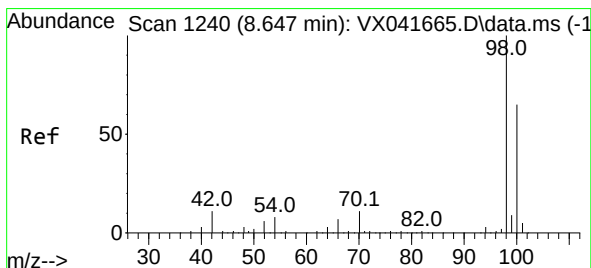
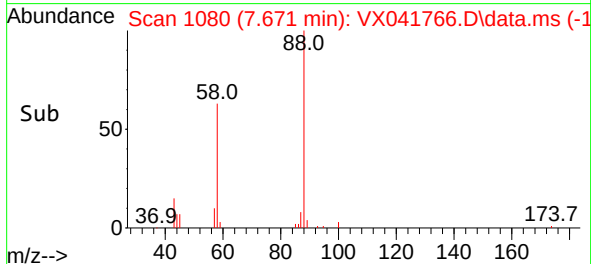
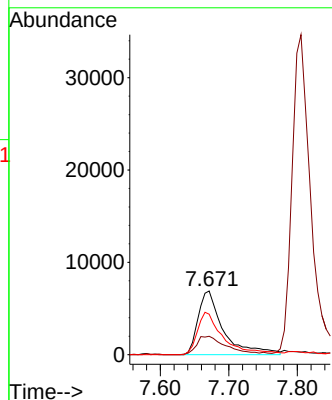
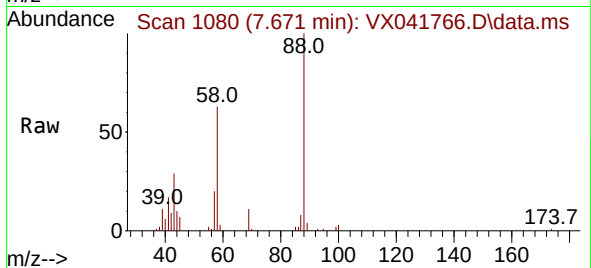
Tgt Ion: 88 Resp: 17632
 Ion Ratio Lower Upper
 88 100
 43 35.1 0.0 0.0
 58 68.6 60.1 90.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#50

Toluene-d8

Concen: 48.708 ug/l

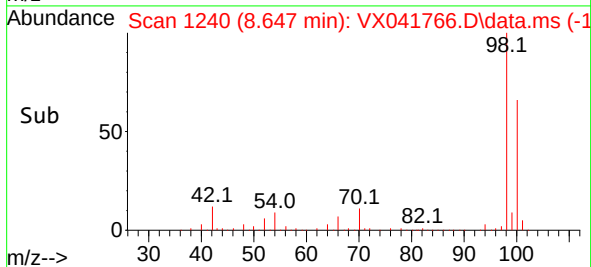
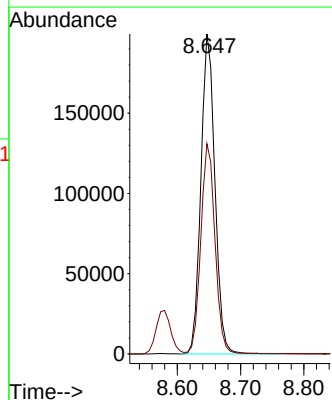
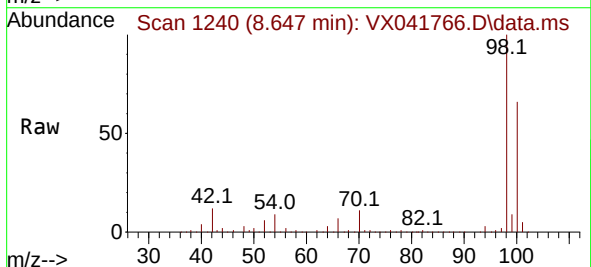
RT: 8.647 min Scan# 1240

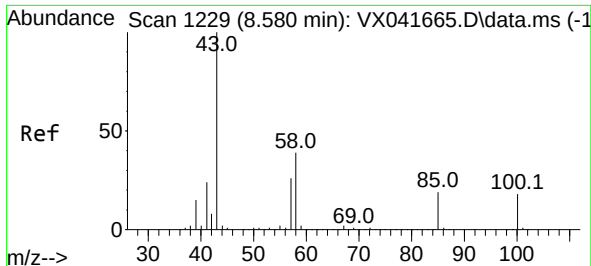
Delta R.T. 0.000 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Tgt Ion: 98 Resp: 307332
 Ion Ratio Lower Upper
 98 100
 100 66.7 53.1 79.7





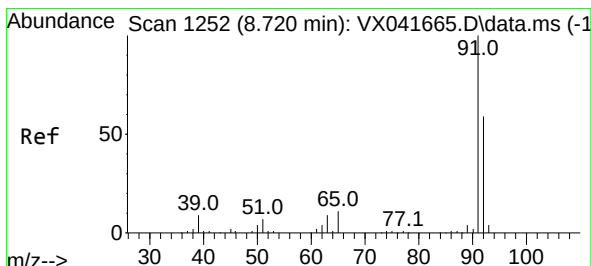
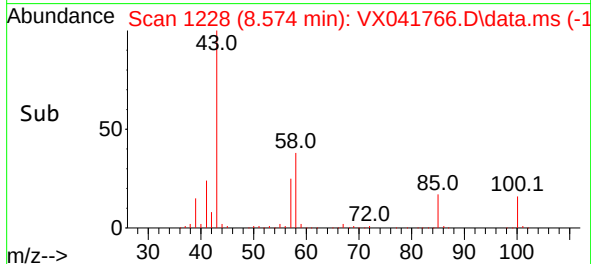
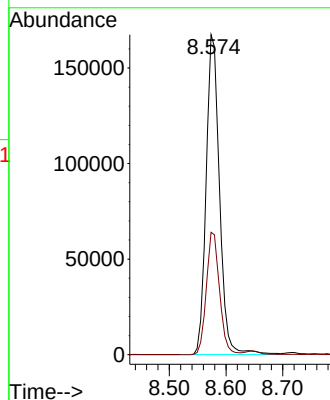
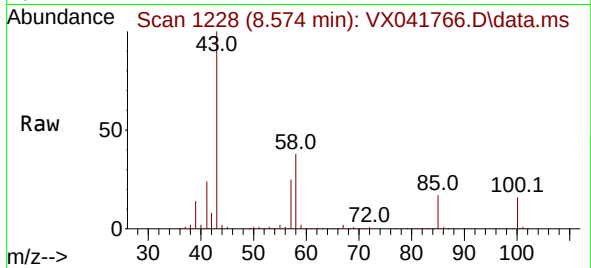
#51
4-Methyl-2-Pentanone
Concen: 101.748 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion: 43 Resp: 27488
Ion Ratio Lower Upper
43 100
58 37.8 30.4 45.6

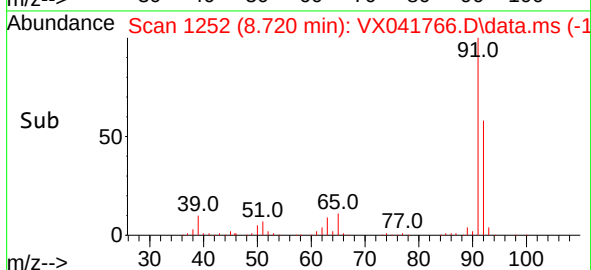
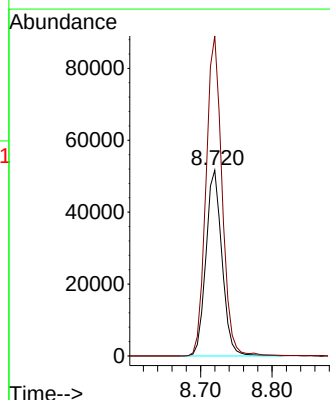
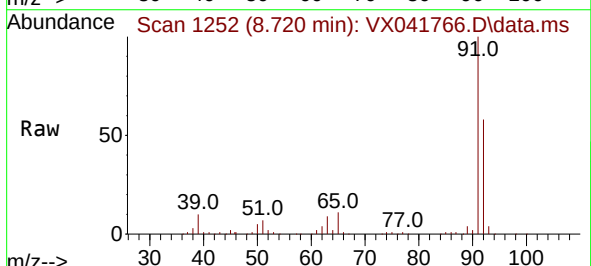
Manual Integrations
APPROVED

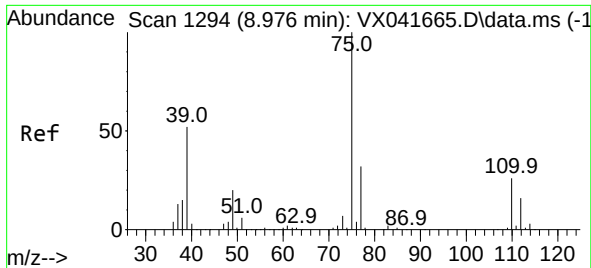
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#52
Toluene
Concen: 18.559 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion: 92 Resp: 80499
Ion Ratio Lower Upper
92 100
91 172.8 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 17.859 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.006 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01

Tgt Ion: 75 Resp: 40569

Ion Ratio Lower Upper

75 100

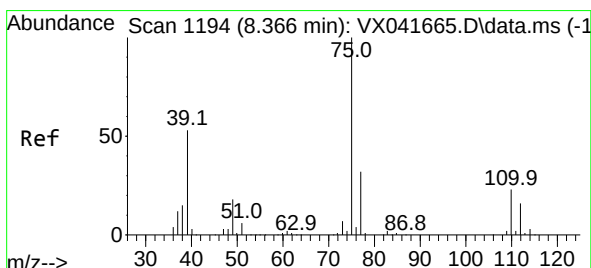
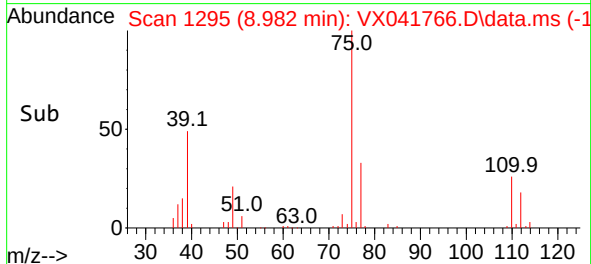
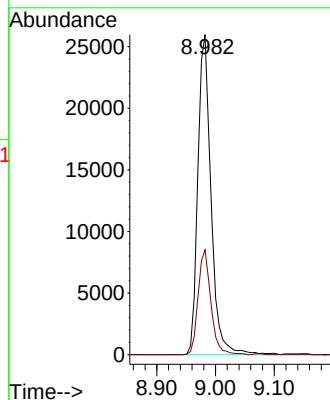
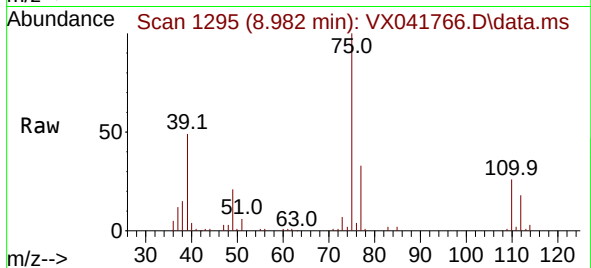
77 32.7 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#54

cis-1,3-Dichloropropene

Concen: 17.936 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

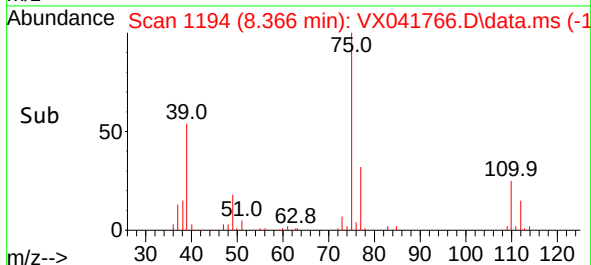
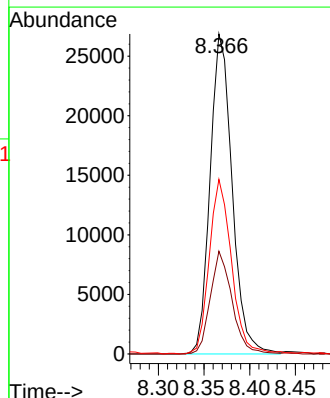
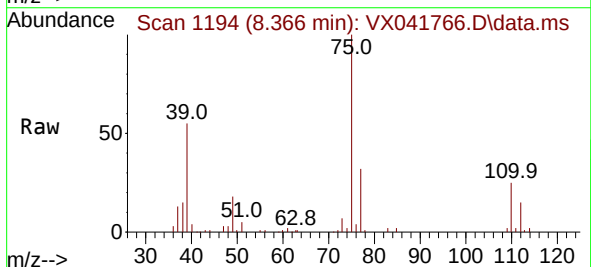
Tgt Ion: 75 Resp: 45073

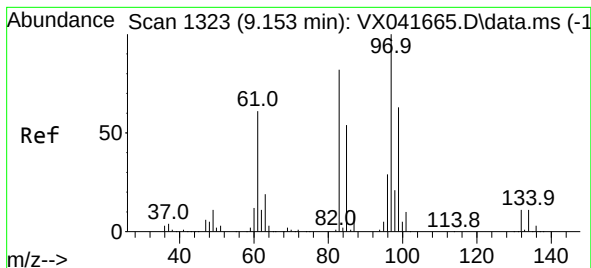
Ion Ratio Lower Upper

75 100

77 32.1 25.3 37.9

39 54.5 46.7 70.1





#55

1,1,2-Trichloroethane

Concen: 18.724 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. 0.000 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01

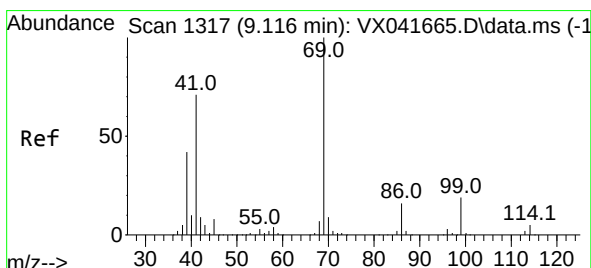
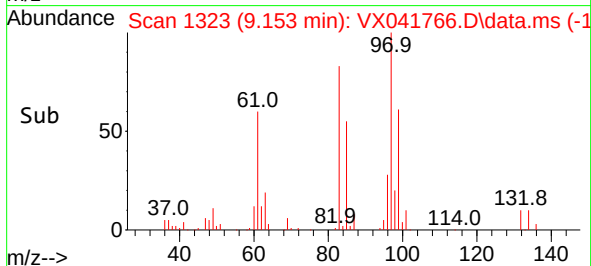
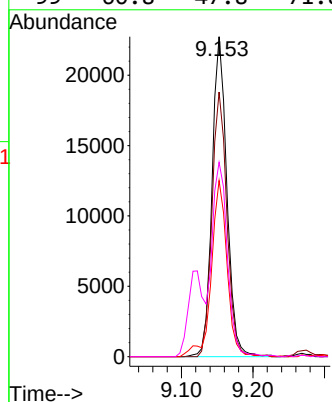
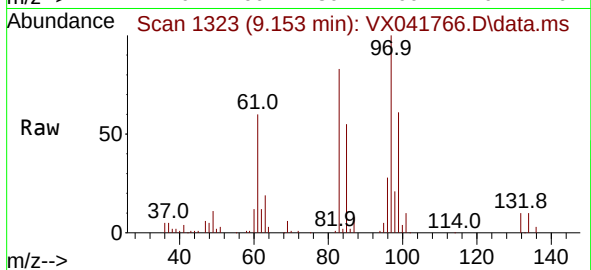
Tgt Ion:	97	Resp:	32738
Ion	Ratio	Lower	Upper
97	100		
83	82.7	65.8	98.8
85	55.1	41.6	62.4
99	60.8	47.8	71.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#56

Ethyl methacrylate

Concen: 19.200 ug/l

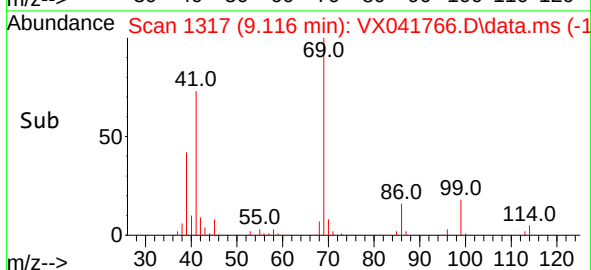
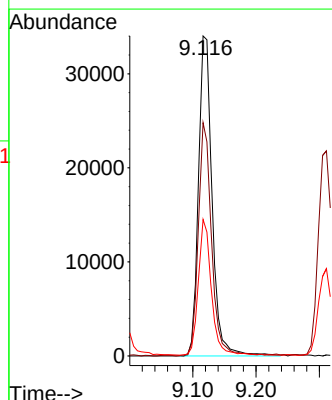
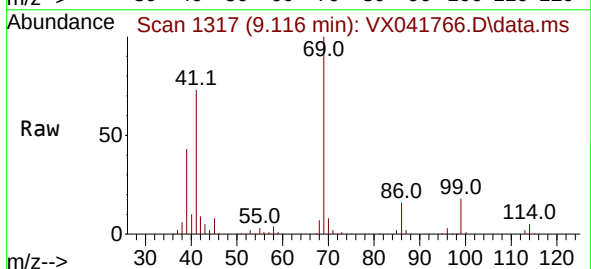
RT: 9.116 min Scan# 1317

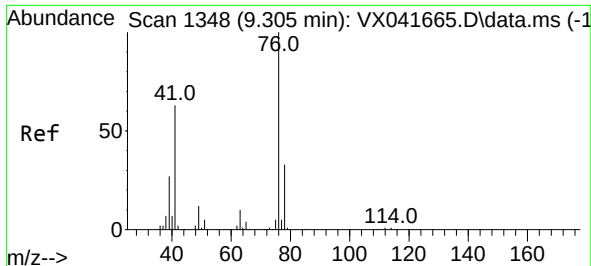
Delta R.T. 0.000 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Tgt Ion:	69	Resp:	51238
Ion	Ratio	Lower	Upper
69	100		
41	71.1	56.8	85.2
39	40.3	32.0	48.0





#57

1,3-Dichloropropane

Concen: 18.937 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.006 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01

Tgt Ion: 76 Resp: 54969

Ion Ratio Lower Upper

76 100

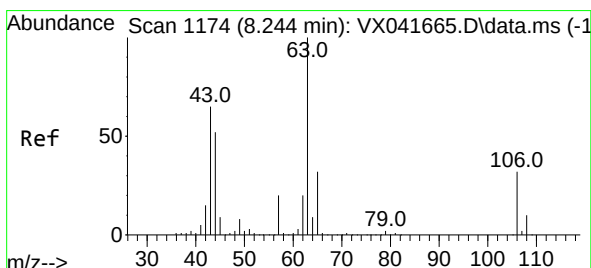
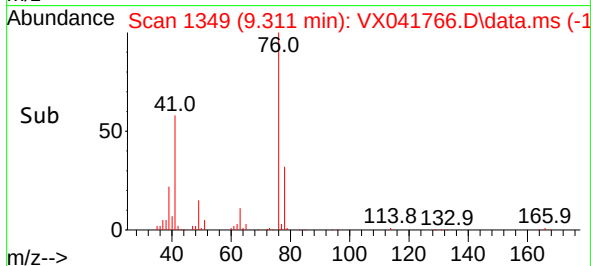
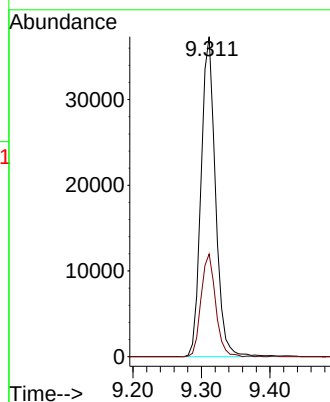
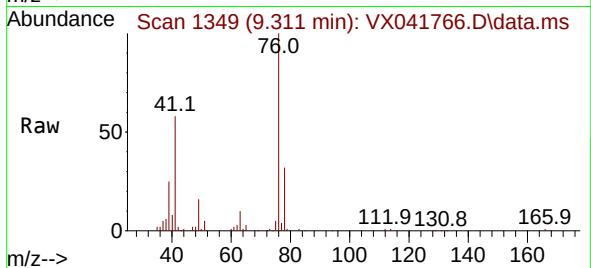
78 32.2 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#58

2-Chloroethyl Vinyl ether

Concen: 91.461 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX041766.D

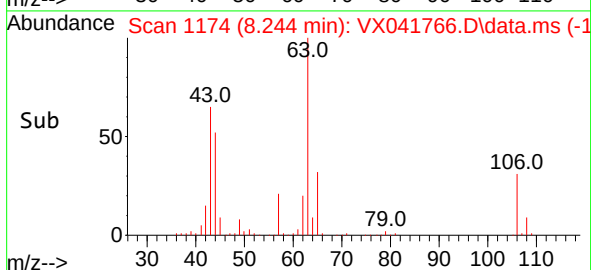
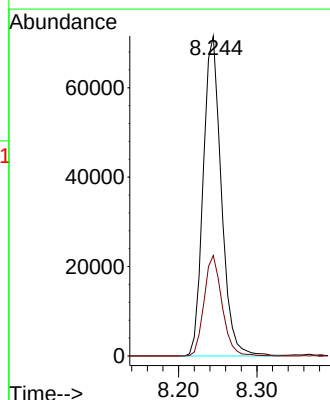
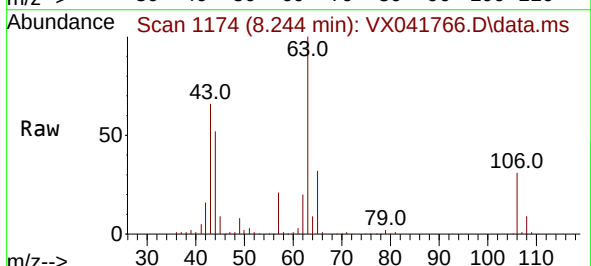
Acq: 06 Jun 2024 10:47

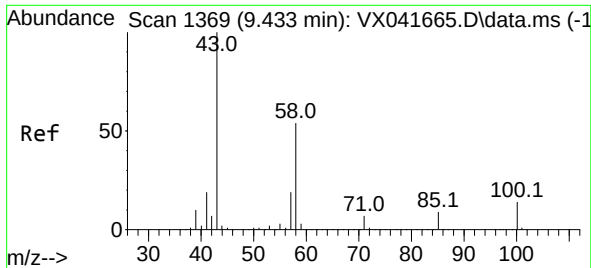
Tgt Ion: 63 Resp: 114912

Ion Ratio Lower Upper

63 100

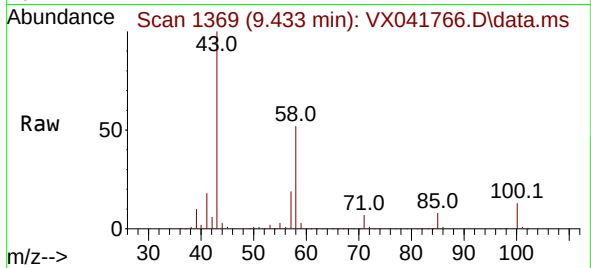
106 31.1 22.5 33.7





#59
2-Hexanone
Concen: 103.804 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

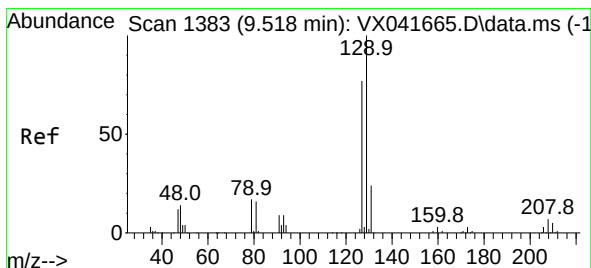
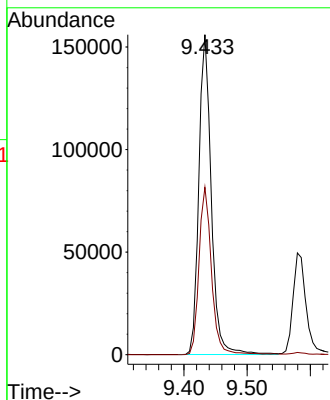
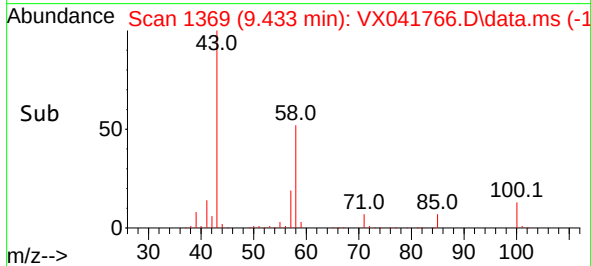
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion: 43 Resp: 213800
Ion Ratio Lower Upper
43 100
58 52.9 26.2 78.5

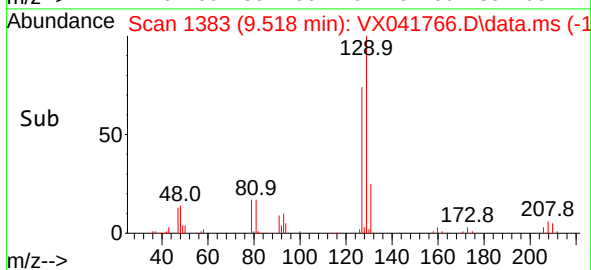
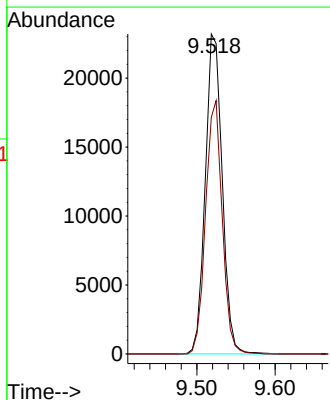
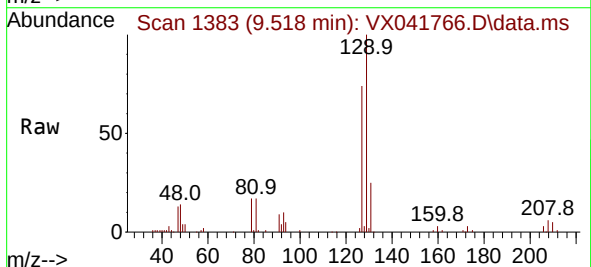
Manual Integrations
APPROVED

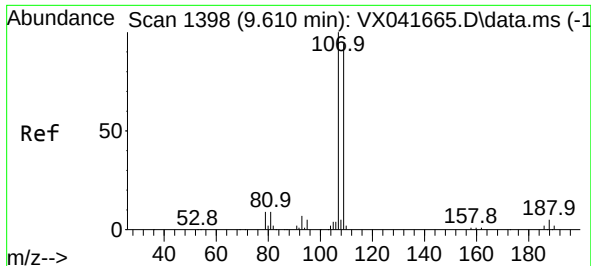
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#60
Dibromochloromethane
Concen: 17.952 ug/l
RT: 9.518 min Scan# 1383
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

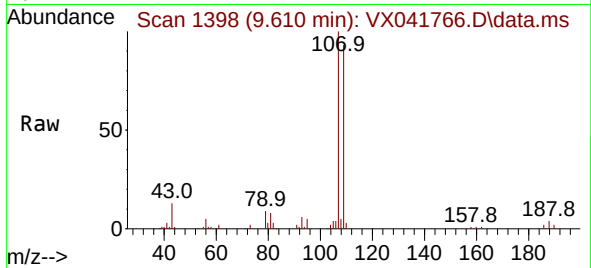
Tgt Ion:129 Resp: 34819
Ion Ratio Lower Upper
129 100
127 77.7 38.8 116.4





#61
1,2-Dibromoethane
Concen: 18.522 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

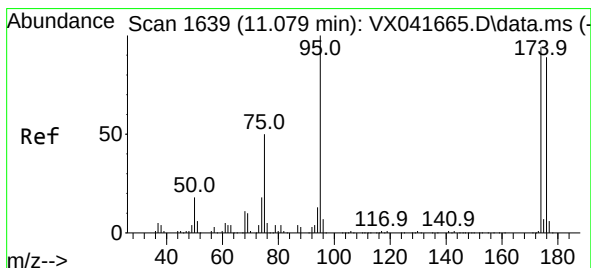
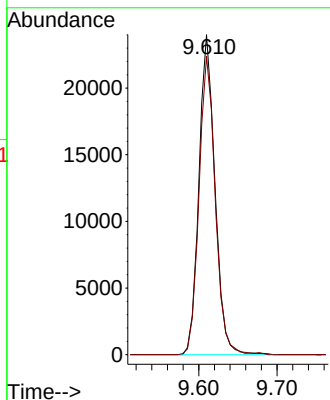
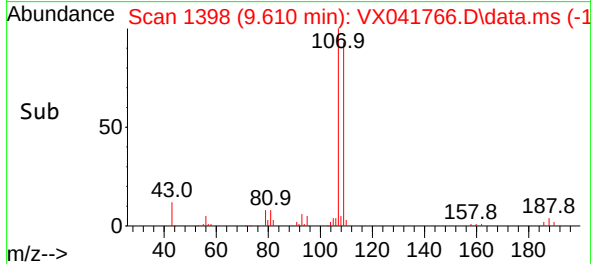
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



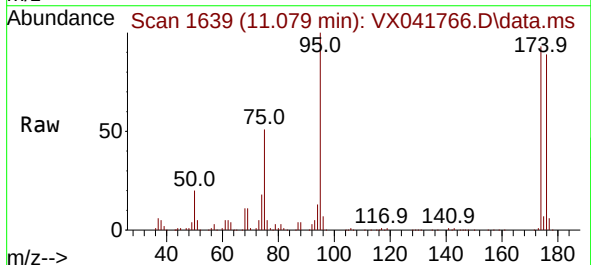
Tgt Ion:107 Resp: 34179
Ion Ratio Lower Upper
107 100
109 94.5 75.2 112.8

Manual Integrations
APPROVED

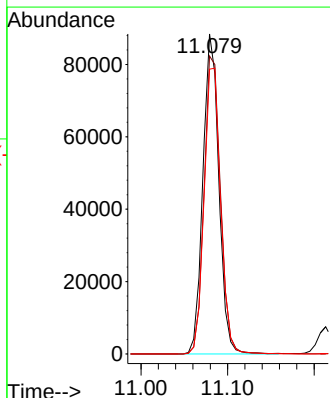
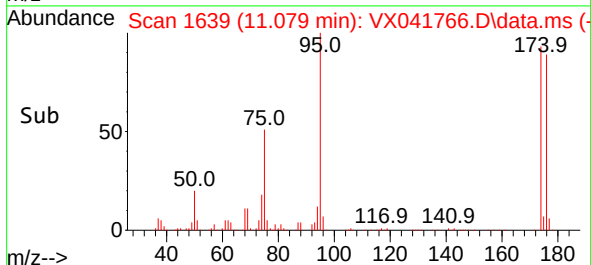
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024

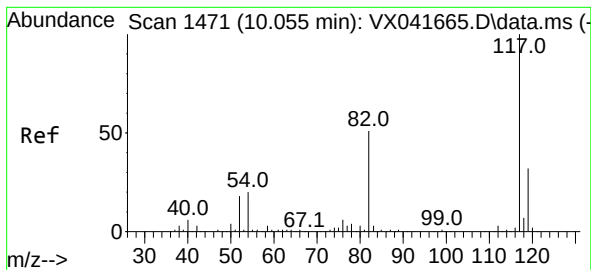


#62
4-Bromofluorobenzene
Concen: 48.415 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47



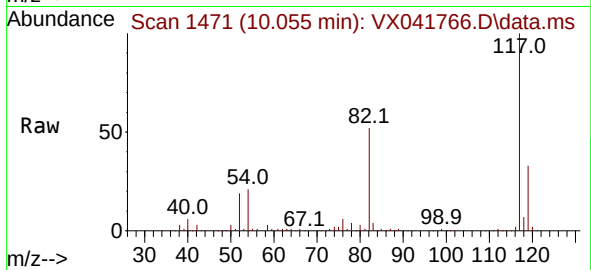
Tgt Ion: 95 Resp: 112748
Ion Ratio Lower Upper
95 100
174 96.0 0.0 135.6
176 93.1 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

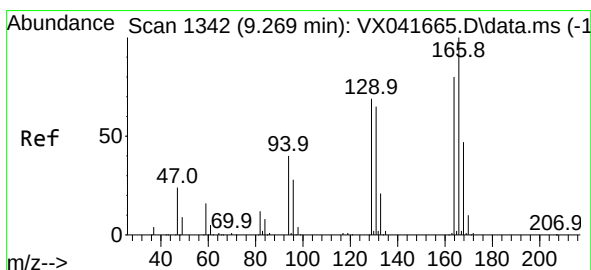
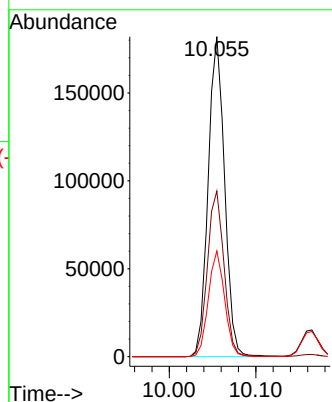
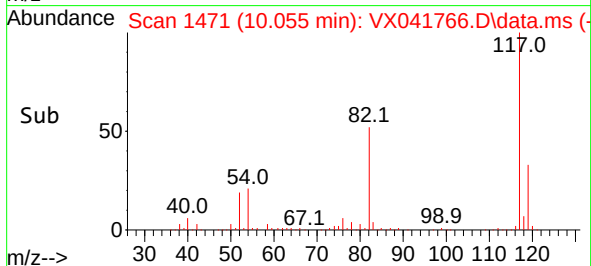
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion:117 Resp: 239884
Ion Ratio Lower Upper
117 100
82 51.8 46.2 69.4
119 33.1 25.5 38.3

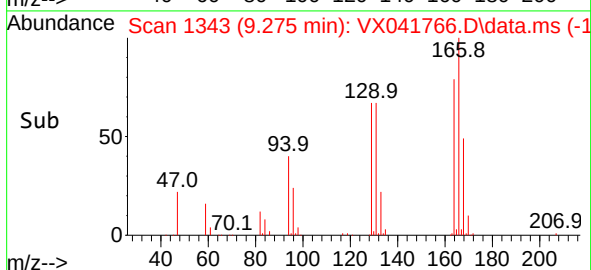
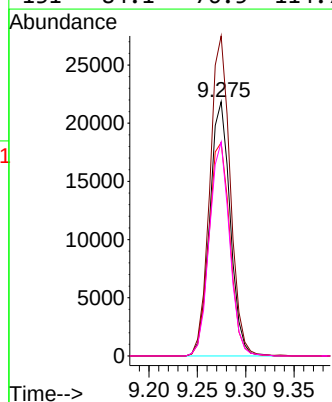
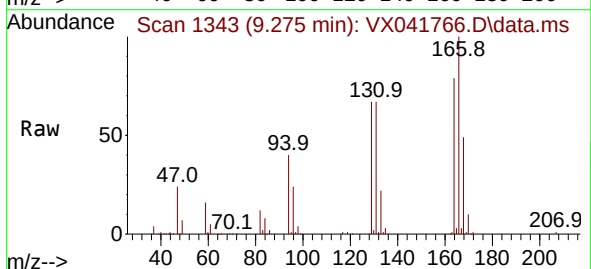
Manual Integrations
APPROVED

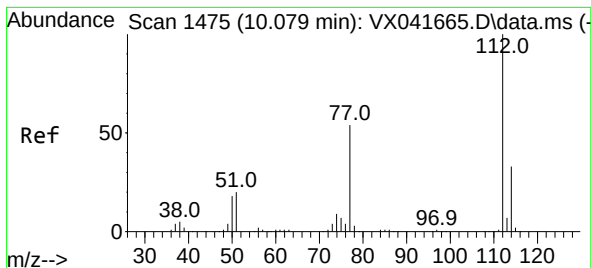
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#64
Tetrachloroethene
Concen: 17.898 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion:164 Resp: 32178
Ion Ratio Lower Upper
164 100
166 125.9 102.7 154.1
129 84.0 80.4 120.6
131 84.1 76.5 114.7





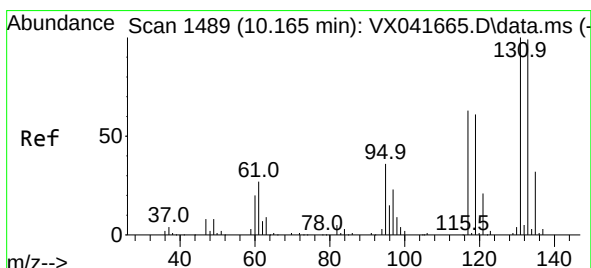
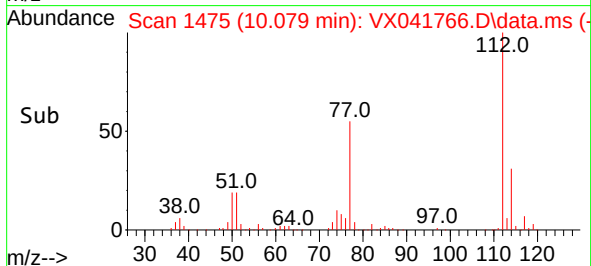
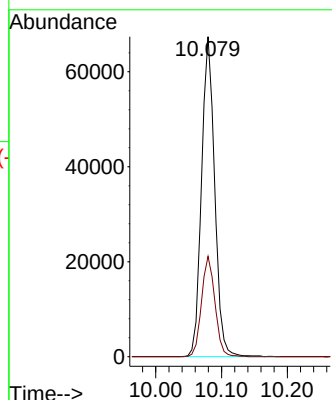
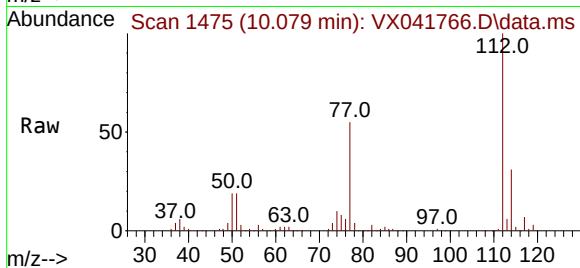
#65
Chlorobenzene
Concen: 18.185 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion:112 Resp: 9362
Ion Ratio Lower Upper
112 100
114 31.4 25.7 38.5

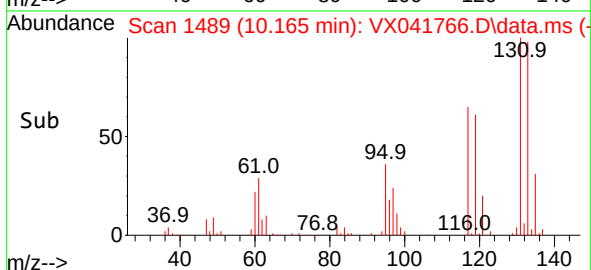
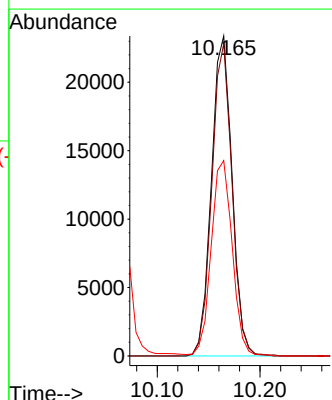
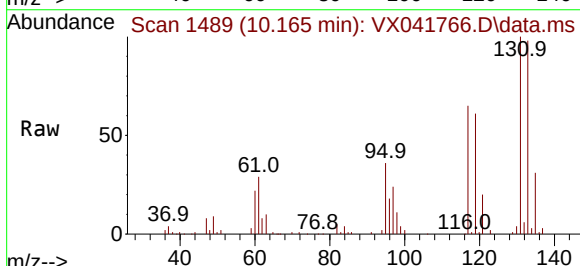
Manual Integrations
APPROVED

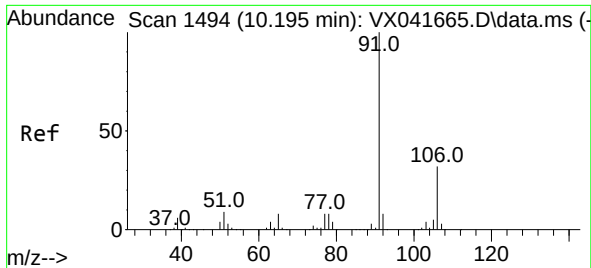
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#66
1,1,1,2-Tetrachloroethane
Concen: 18.189 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

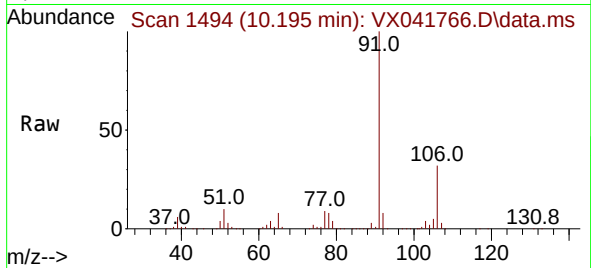
Tgt Ion:131 Resp: 32493
Ion Ratio Lower Upper
131 100
133 95.7 47.1 141.4
119 62.5 32.2 96.6





#67
Ethyl Benzene
Concen: 18.646 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

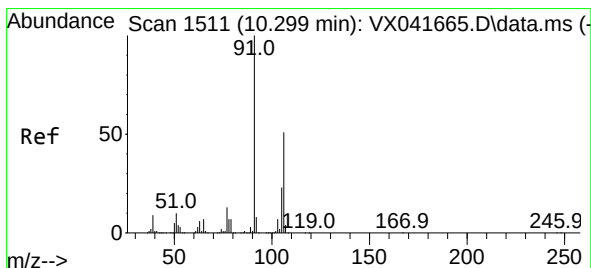
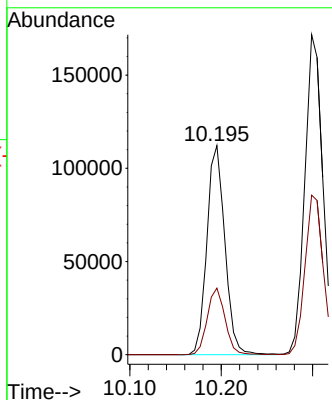
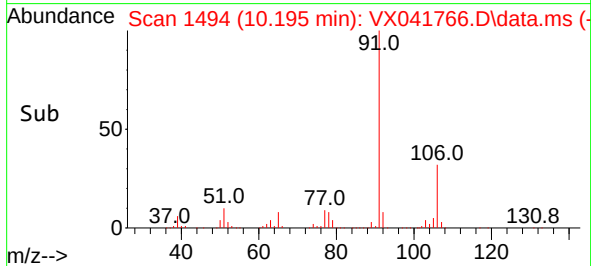
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



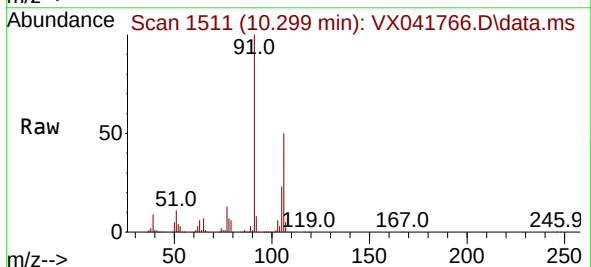
Tgt Ion: 91 Resp: 152983
Ion Ratio Lower Upper
91 100
106 31.9 24.9 37.3

Manual Integrations
APPROVED

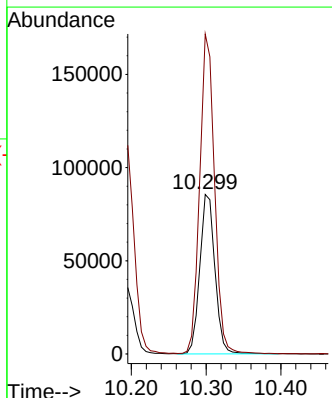
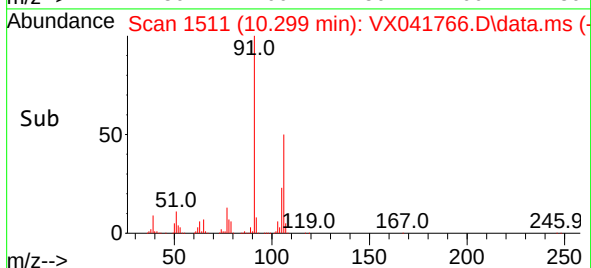
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024

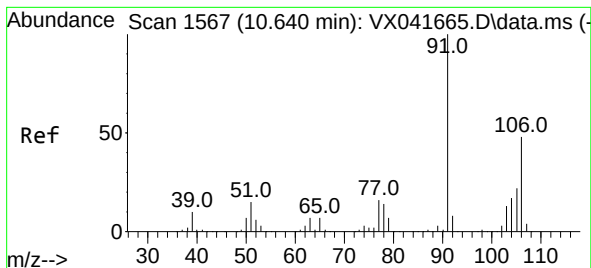


#68
m/p-Xylenes
Concen: 36.856 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47



Tgt Ion:106 Resp: 120297
Ion Ratio Lower Upper
106 100
91 197.4 165.5 248.3





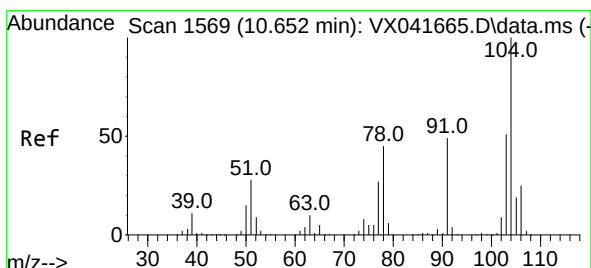
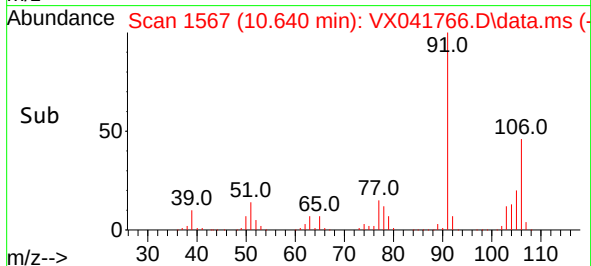
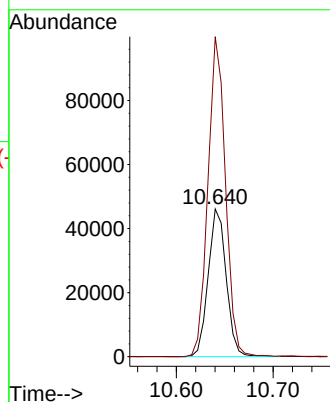
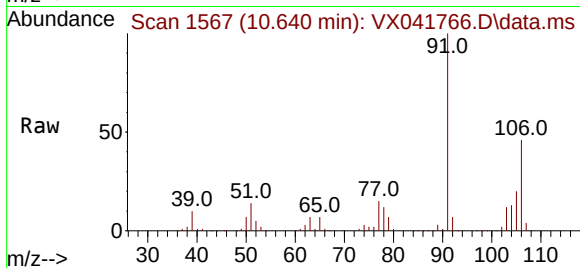
#69
o-Xylene
Concen: 18.423 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion:106 Resp: 59820
Ion Ratio Lower Upper
106 100
91 211.2 108.9 326.8

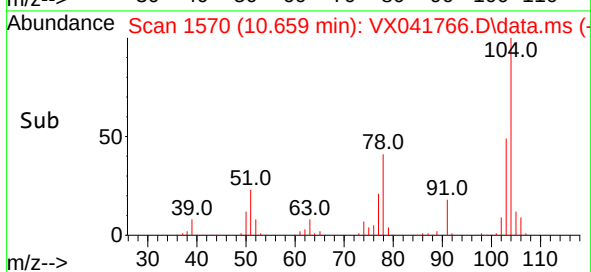
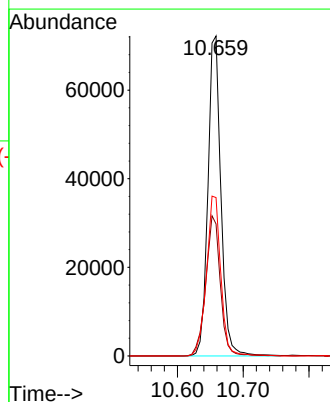
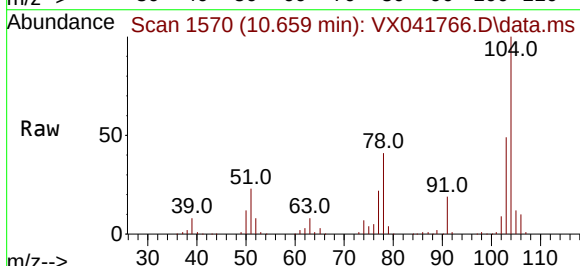
Manual Integrations
APPROVED

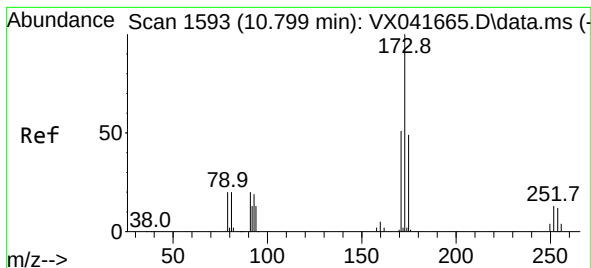
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#70
Styrene
Concen: 18.576 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.006 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion:104 Resp: 99622
Ion Ratio Lower Upper
104 100
78 48.7 43.6 65.4
103 55.1 43.6 65.4





#71

Bromoform

Concen: 17.512 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. 0.000 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01

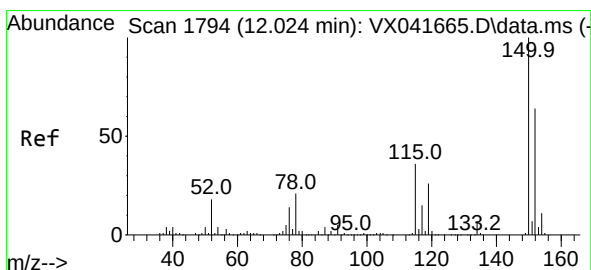
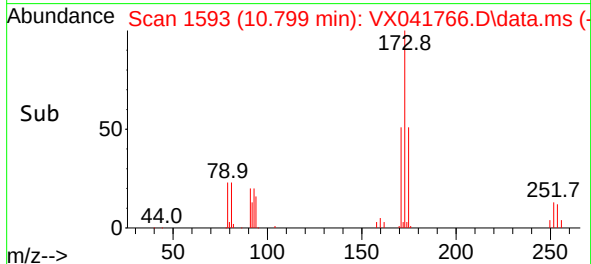
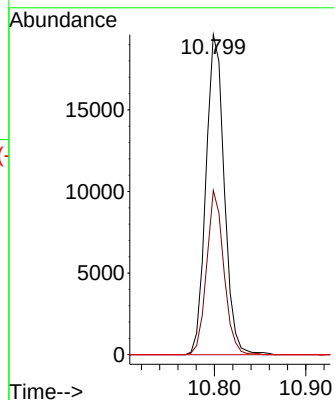
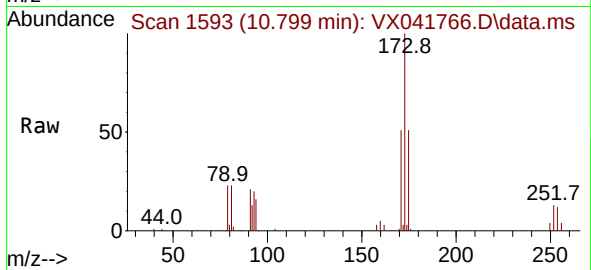
Tgt Ion:	173	Resp:	2724
Ion Ratio	Lower	Upper	
173	100		
175	48.2	24.1	72.4
254	0.0	0.0	0.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

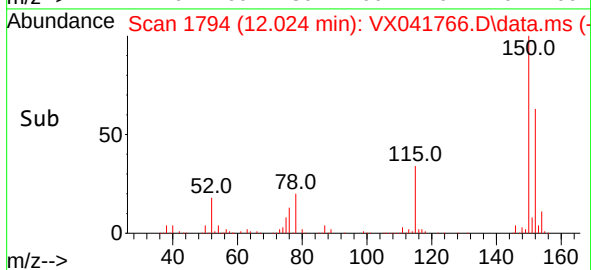
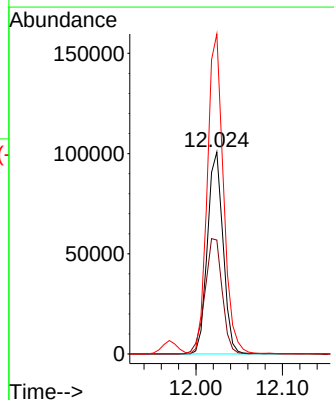
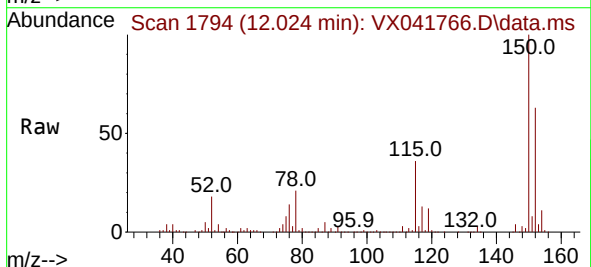
RT: 12.024 min Scan# 1794

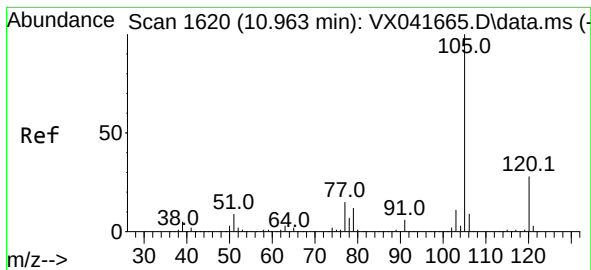
Delta R.T. 0.000 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Tgt Ion:	152	Resp:	126292
Ion Ratio	Lower	Upper	
152	100		
115	63.4	43.3	129.9
150	163.3	0.0	345.0





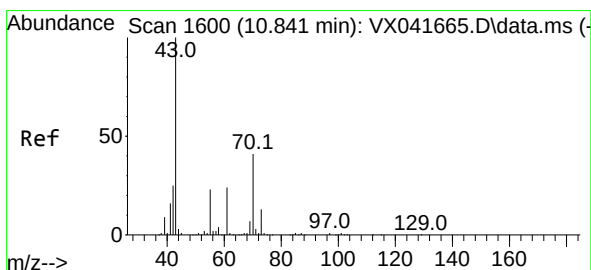
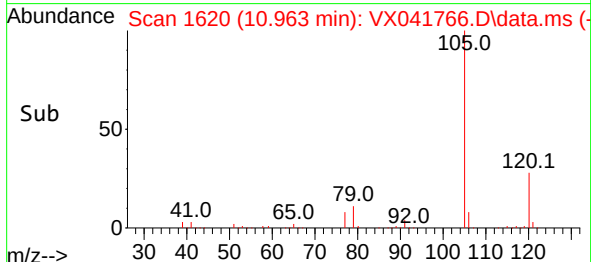
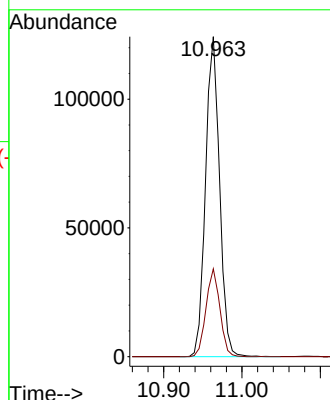
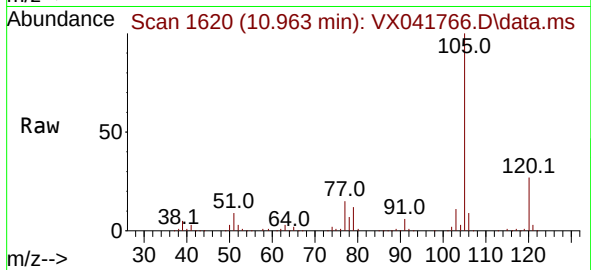
#73
Isopropylbenzene
Concen: 19.655 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion:105 Resp: 15397
Ion Ratio Lower Upper
105 100
120 27.2 12.9 38.6

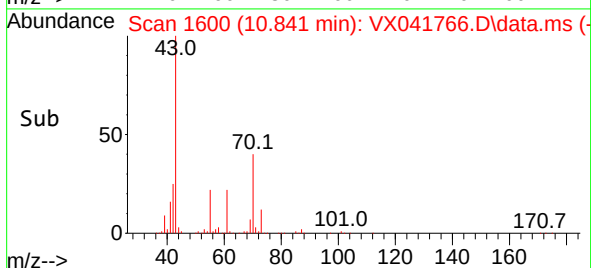
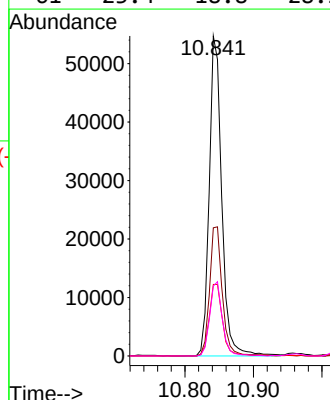
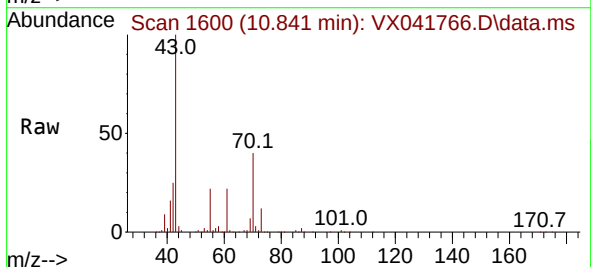
Manual Integrations
APPROVED

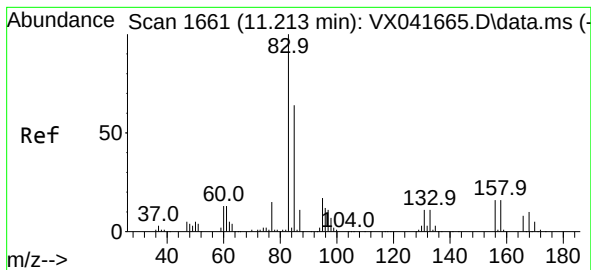
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#74
N-ethyl acetate
Concen: 20.085 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

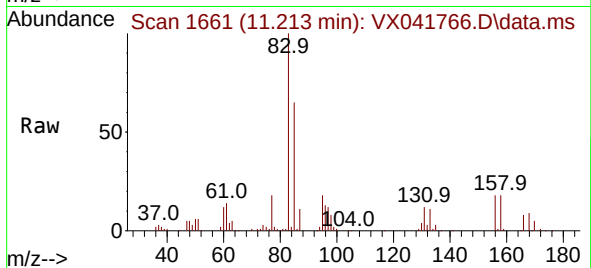
Tgt Ion: 43 Resp: 69699
Ion Ratio Lower Upper
43 100
70 41.0 32.9 49.3
55 23.6 19.3 28.9
61 23.4 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.277 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

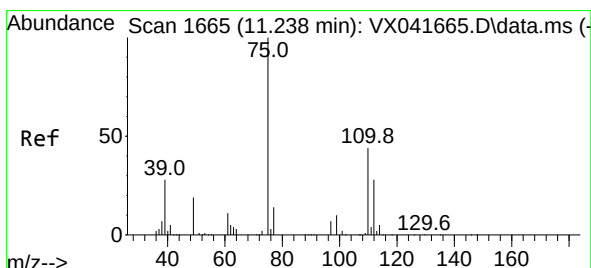
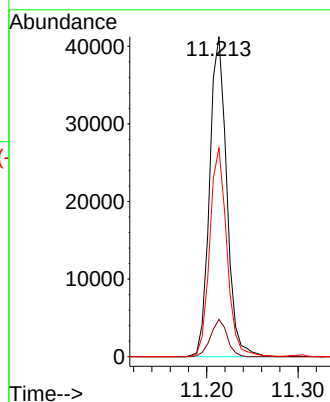
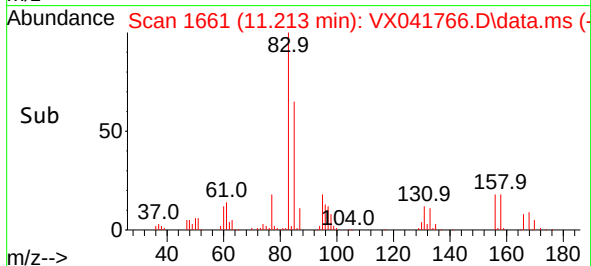
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



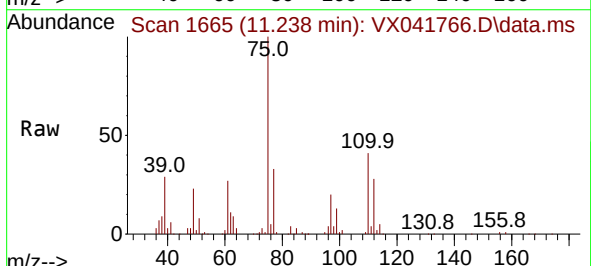
Tgt Ion: 83 Resp: 53594
Ion Ratio Lower Upper
83 100
131 11.3 5.3 15.8
85 65.2 32.0 96.2

Manual Integrations
APPROVED

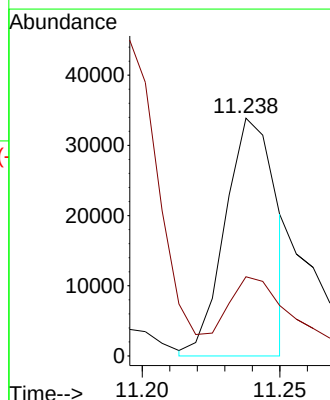
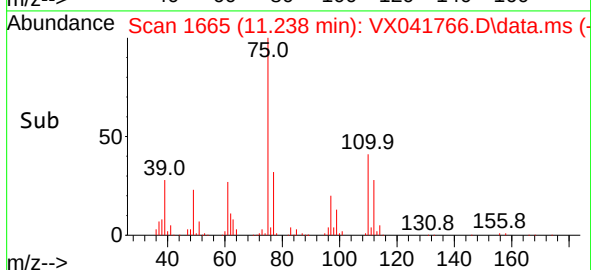
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024

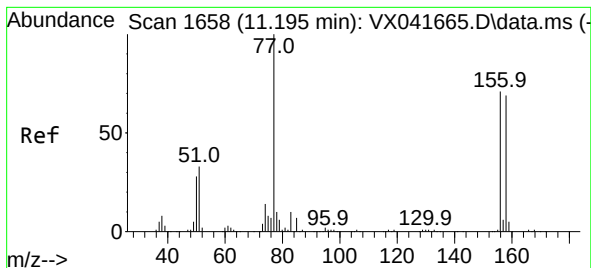


#76
1,2,3-Trichloropropane
Concen: 19.679 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47



Tgt Ion: 75 Resp: 43364
Ion Ratio Lower Upper
75 100
77 44.5 19.1 57.5





#77

Bromobenzene

Concen: 18.767 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.006 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01

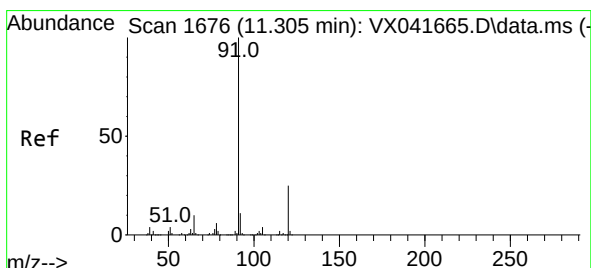
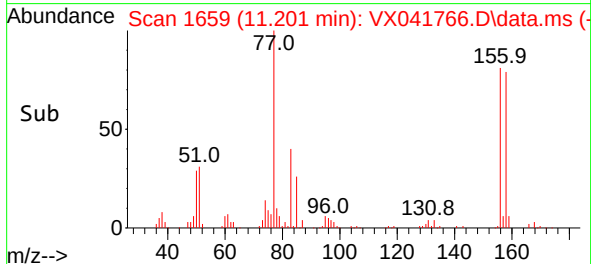
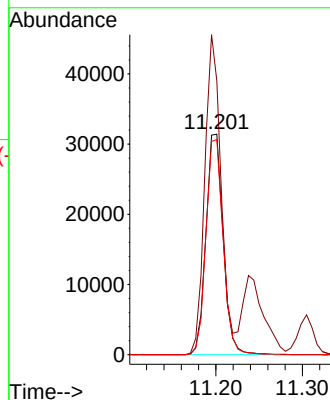
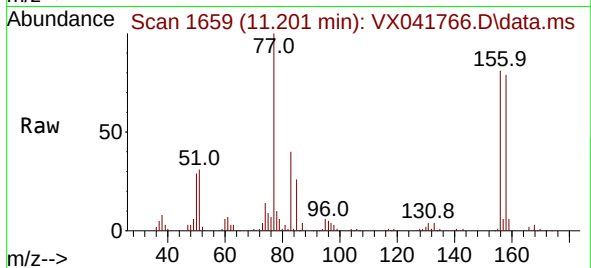
Tgt Ion:	156	Resp:	43390
Ion Ratio	Lower	Upper	
156	100		
77	135.8	88.4	265.3
158	97.7	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#78

n-propylbenzene

Concen: 19.485 ug/l

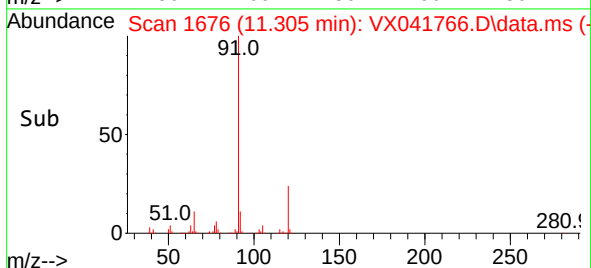
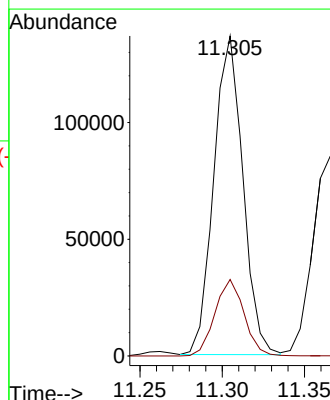
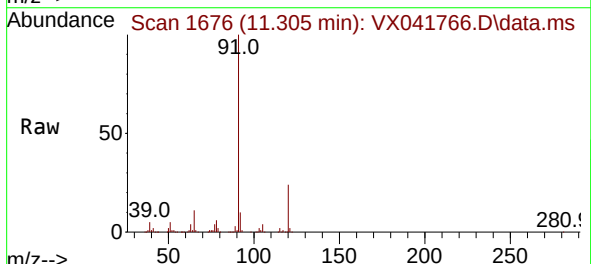
RT: 11.305 min Scan# 1676

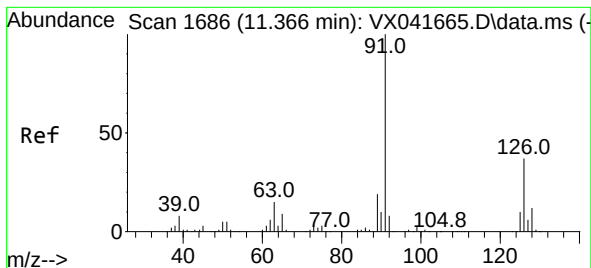
Delta R.T. 0.000 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Tgt Ion:	91	Resp:	167613
Ion Ratio	Lower	Upper	
91	100		
120	24.1	11.5	34.4





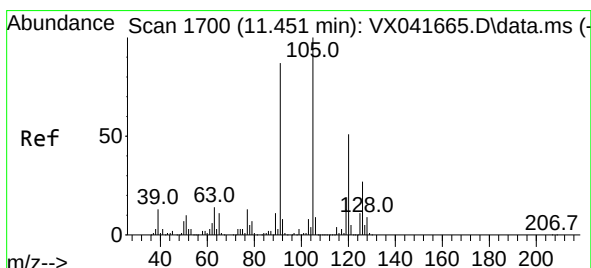
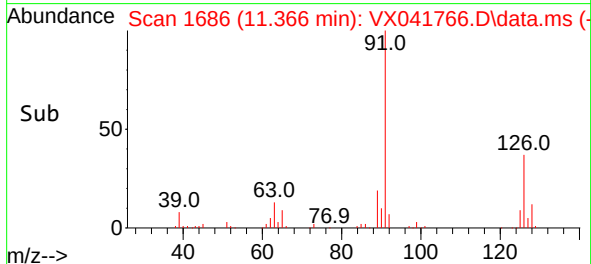
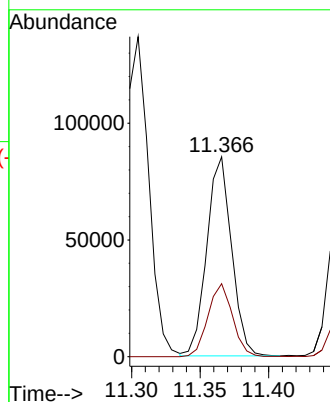
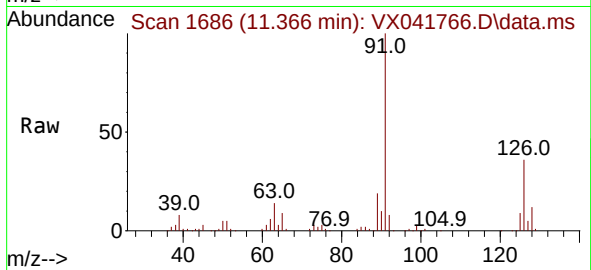
#79
2-Chlorotoluene
Concen: 19.387 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01

Tgt Ion: 91 Resp: 10719
Ion Ratio Lower Upper
91 100
126 36.5 16.3 48.8

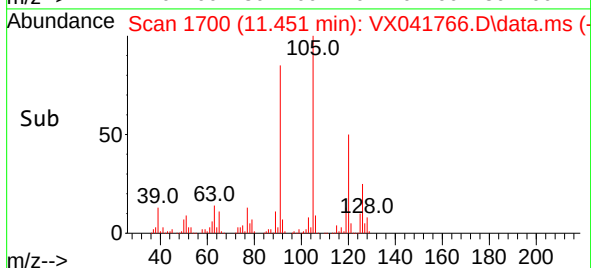
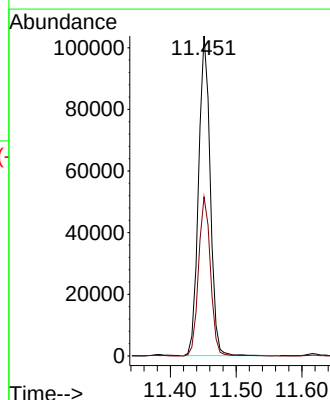
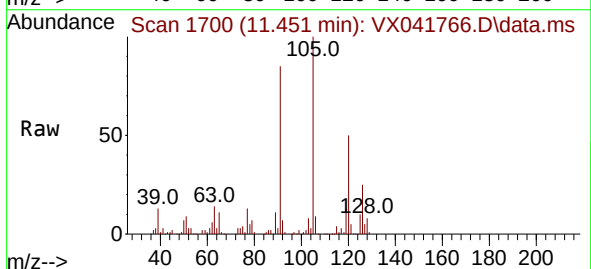
Manual Integrations
APPROVED

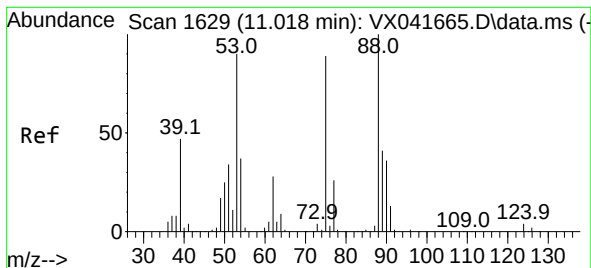
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#80
1,3,5-Trimethylbenzene
Concen: 19.498 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

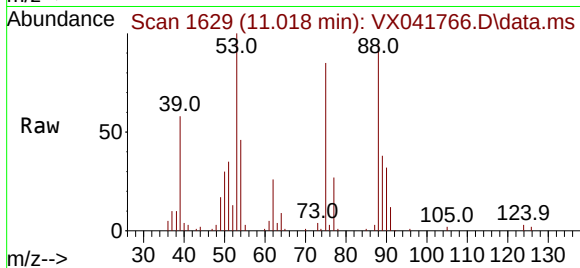
Tgt Ion:105 Resp: 127535
Ion Ratio Lower Upper
105 100
120 51.0 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 17.006 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

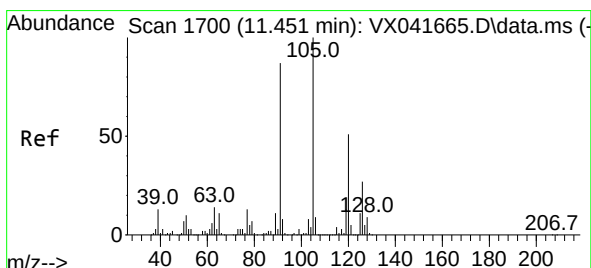
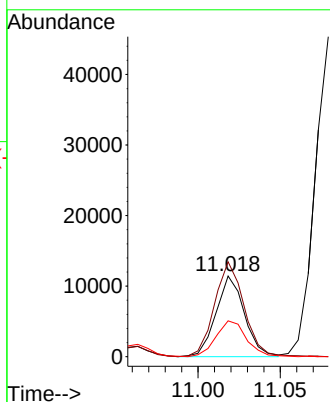
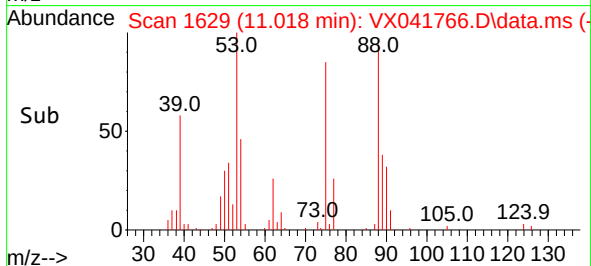
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion: 75 Resp: 13749
Ion Ratio Lower Upper
75 100
53 122.2 90.5 135.7
89 47.7 36.9 55.3

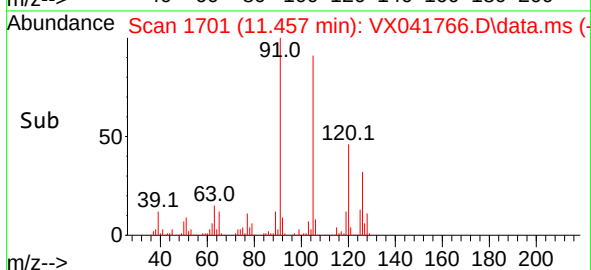
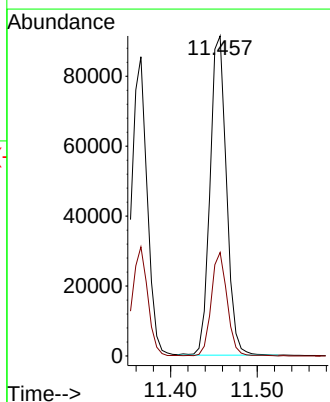
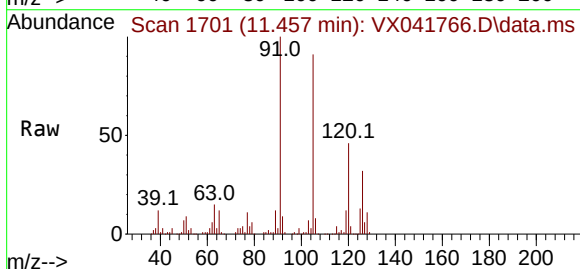
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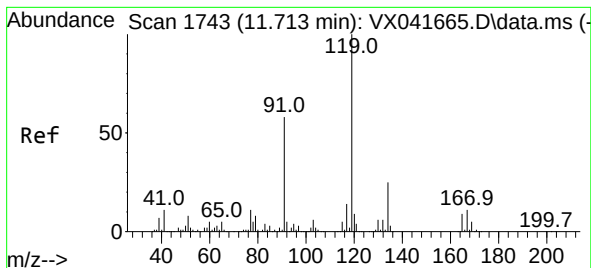
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#82
4-Chlorotoluene
Concen: 19.087 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion: 91 Resp: 120059
Ion Ratio Lower Upper
91 100
126 31.6 14.2 42.6





#83

tert-Butylbenzene

Concen: 19.843 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01

Tgt Ion:119 Resp: 139810

Ion Ratio Lower Upper

119 100

91 54.0 31.2 93.6

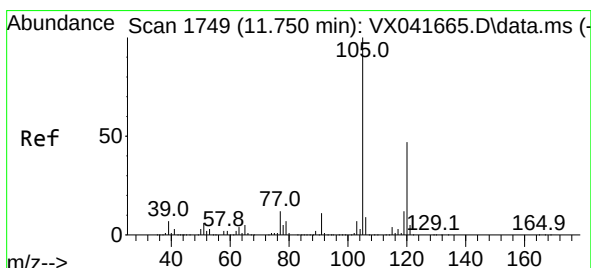
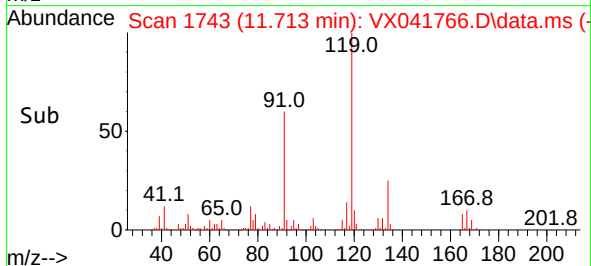
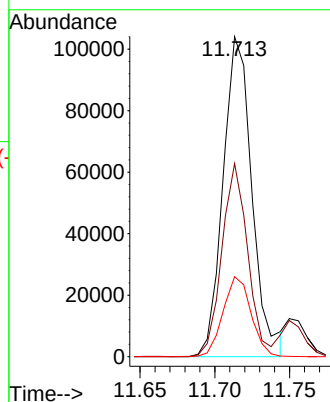
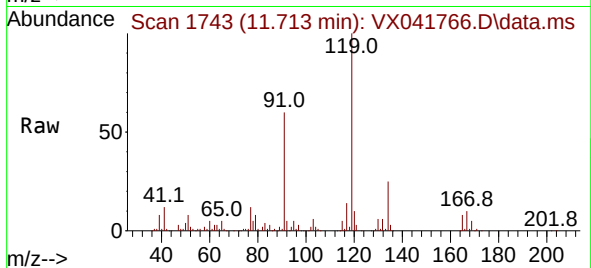
134 24.2 11.7 35.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#84

1,2,4-Trimethylbenzene

Concen: 19.633 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX041766.D

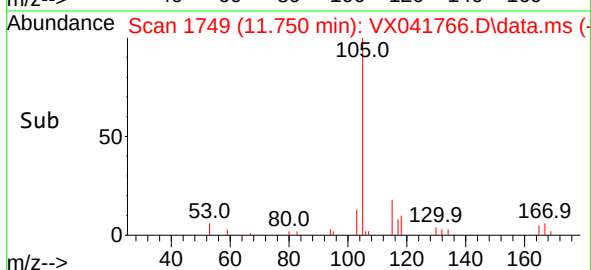
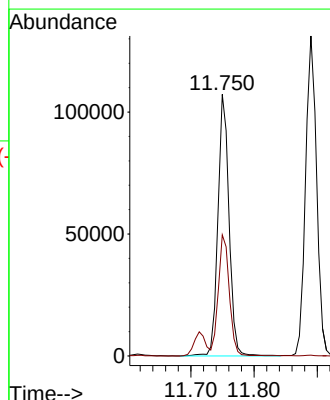
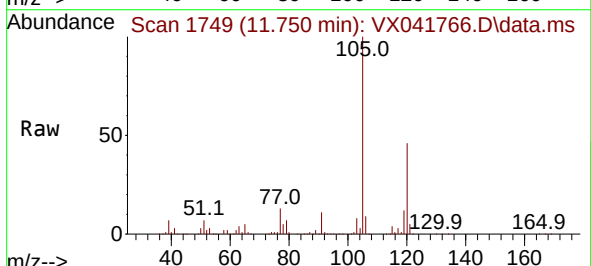
Acq: 06 Jun 2024 10:47

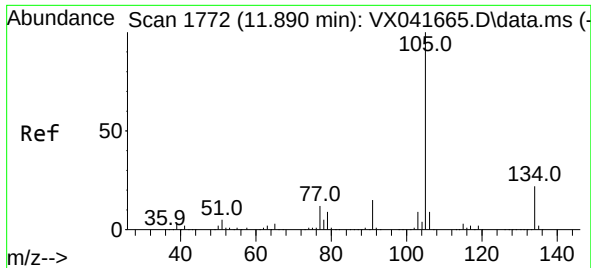
Tgt Ion:105 Resp: 130110

Ion Ratio Lower Upper

105 100

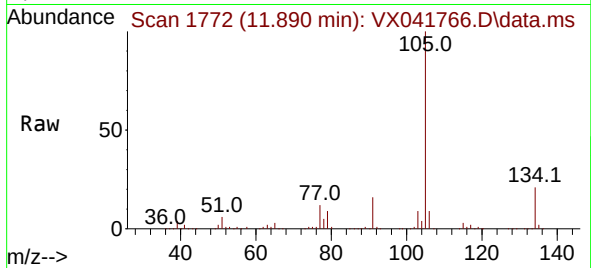
120 45.7 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 19.608 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX041766.D
 Acq: 06 Jun 2024 10:47

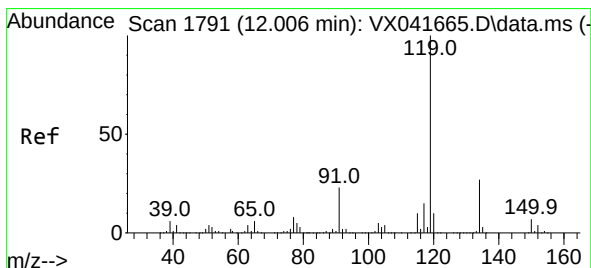
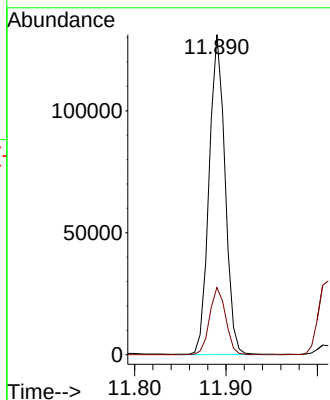
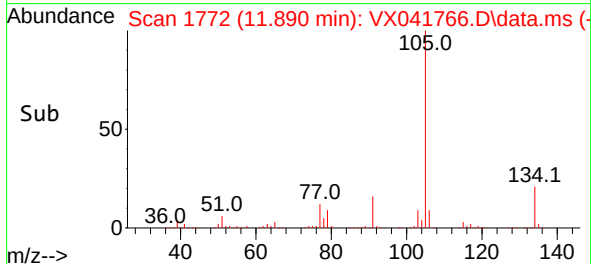
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0606WBS01



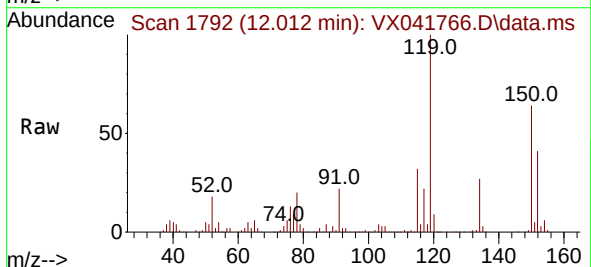
Tgt Ion:105 Resp: 15838
 Ion Ratio Lower Upper
 105 100
 134 21.1 9.8 29.4

Manual Integrations
 APPROVED

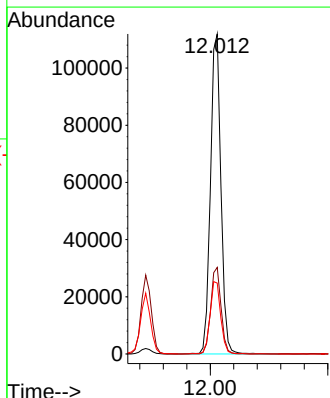
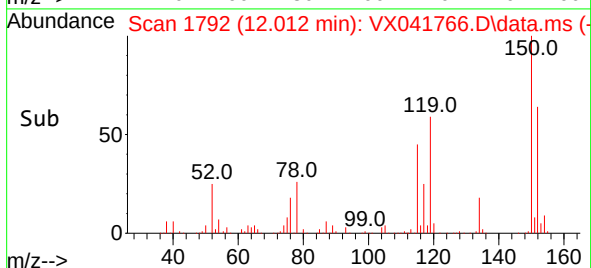
Reviewed By :John Carlone 06/07/2024
 Supervised By :Mahesh Dadoda 06/07/2024

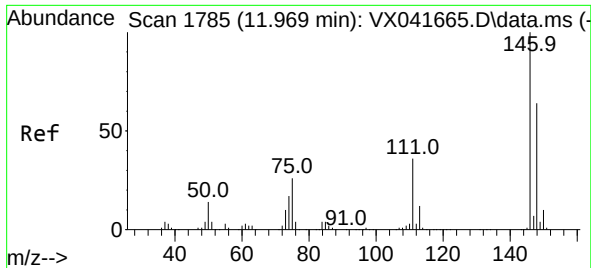


#86
 p-Isopropyltoluene
 Concen: 19.522 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.006 min
 Lab File: VX041766.D
 Acq: 06 Jun 2024 10:47



Tgt Ion:119 Resp: 138300
 Ion Ratio Lower Upper
 119 100
 134 26.8 12.8 38.3
 91 23.1 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 18.663 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX041766.D

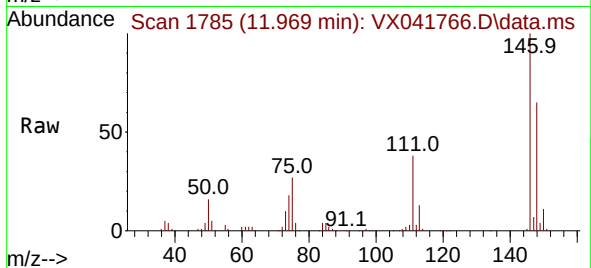
Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01



Tgt Ion:146 Resp: 77072

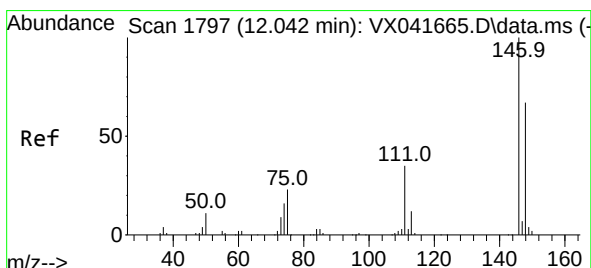
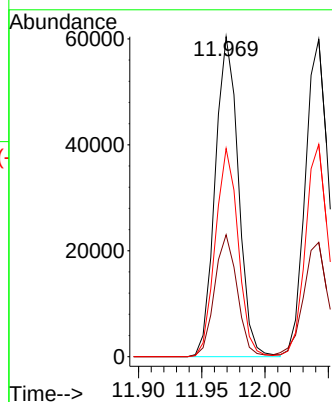
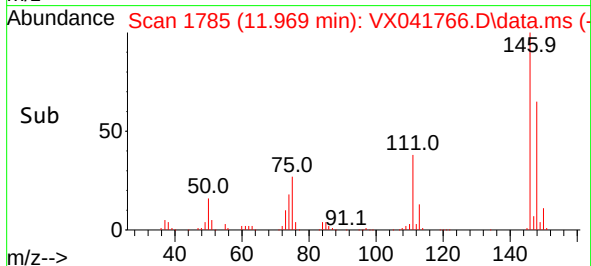
Ion	Ratio	Lower	Upper
146	100		
111	37.3	22.1	66.1
148	63.9	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#88

1,4-Dichlorobenzene

Concen: 18.143 ug/l

RT: 12.042 min Scan# 1797

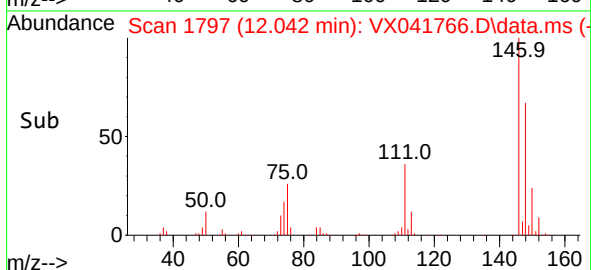
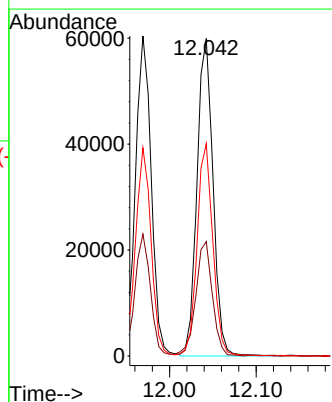
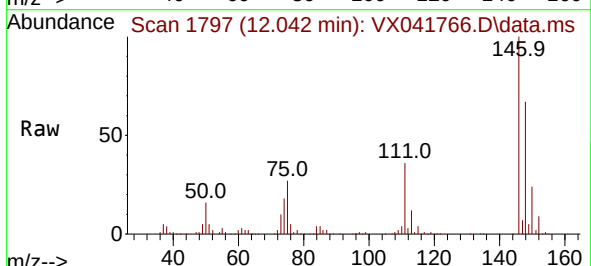
Delta R.T. 0.000 min

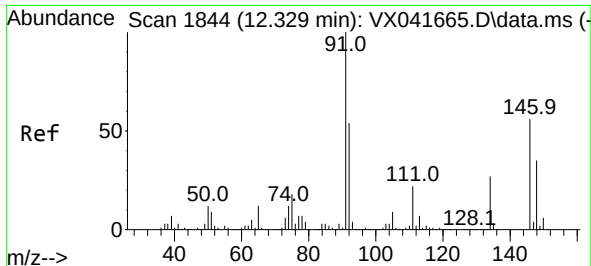
Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Tgt Ion:146 Resp: 77233

Ion	Ratio	Lower	Upper
146	100		
111	37.5	21.3	63.7
148	65.9	31.8	95.4





#89

n-Butylbenzene

Concen: 18.591 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. 0.006 min

Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Instrument :

MSVOA_X

ClientSampleId :

VX0606WBS01

Tgt Ion: 91 Resp: 10426

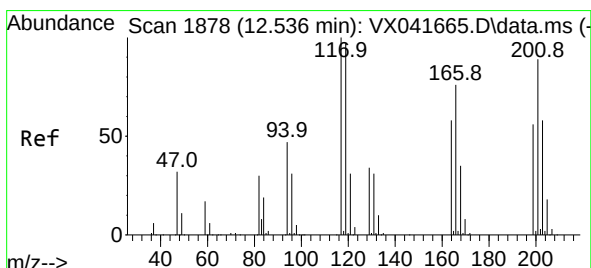
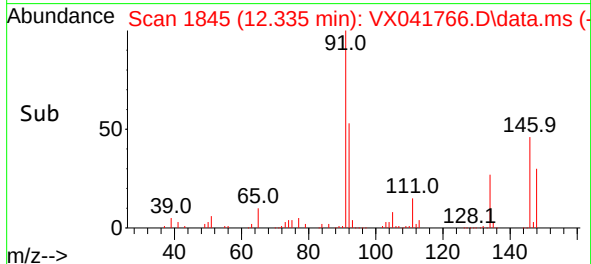
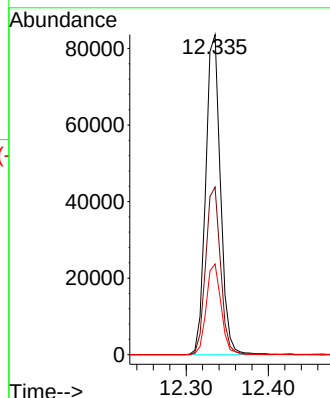
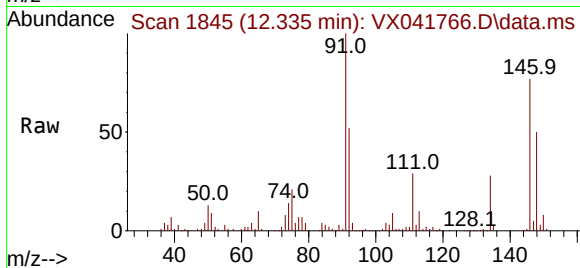
Ion	Ratio	Lower	Upper
91	100		
92	52.8	27.4	82.0
134	28.5	12.6	37.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/07/2024

Supervised By :Mahesh Dadoda 06/07/2024



#90

Hexachloroethane

Concen: 18.337 ug/l

RT: 12.536 min Scan# 1878

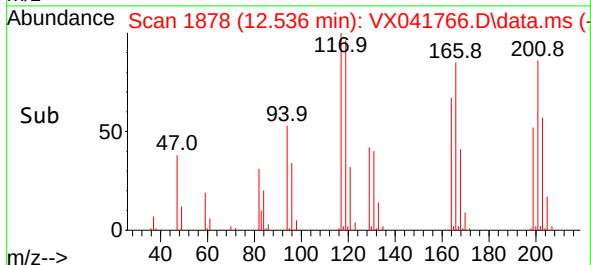
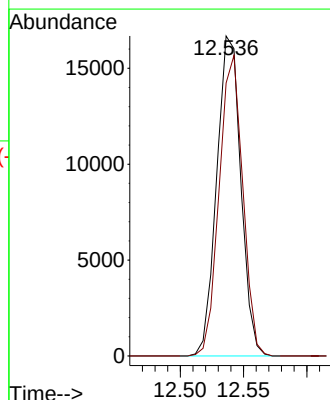
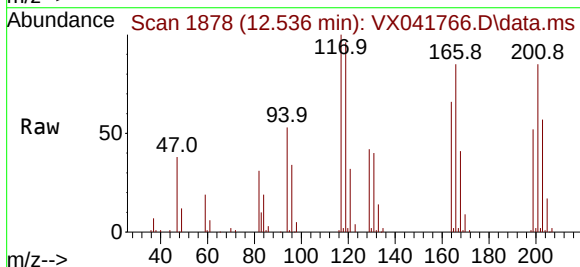
Delta R.T. 0.000 min

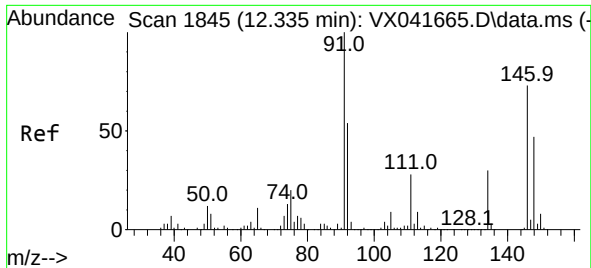
Lab File: VX041766.D

Acq: 06 Jun 2024 10:47

Tgt Ion:117 Resp: 22095

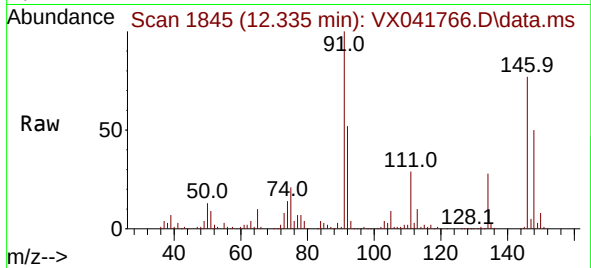
Ion	Ratio	Lower	Upper
117	100		
201	91.6	32.9	98.6





#91
1,2-Dichlorobenzene
Concen: 18.784 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

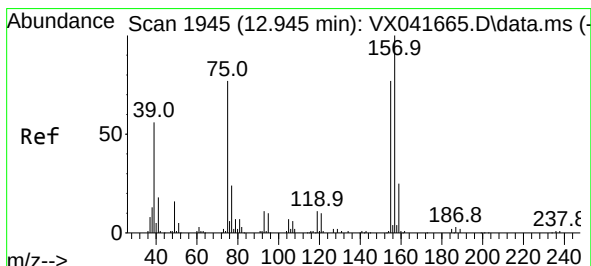
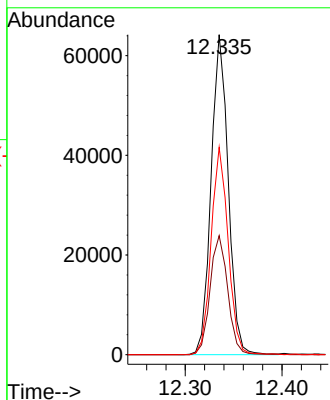
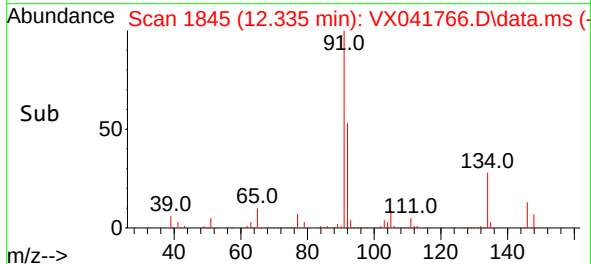
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



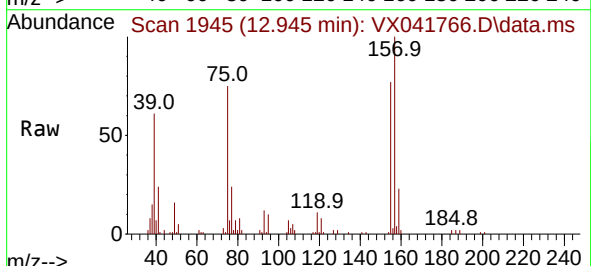
Tgt Ion:146 Resp: 79014
Ion Ratio Lower Upper
146 100
111 38.4 22.4 67.0
148 64.5 31.6 95.0

Manual Integrations
APPROVED

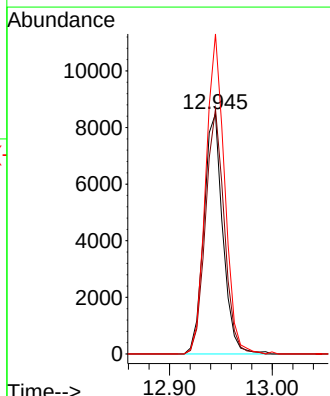
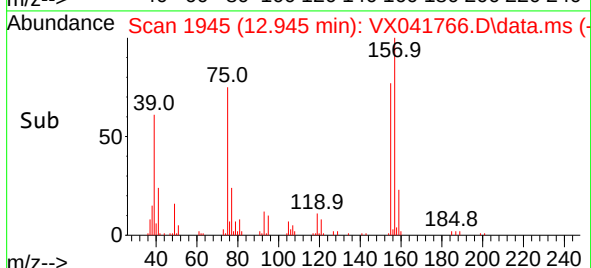
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024

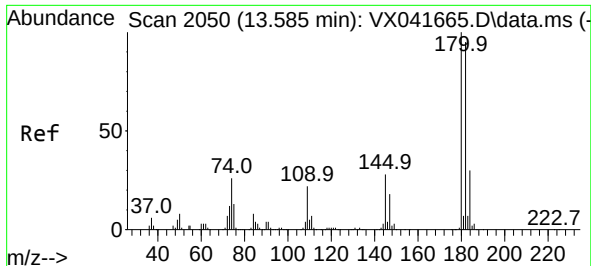


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.318 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47



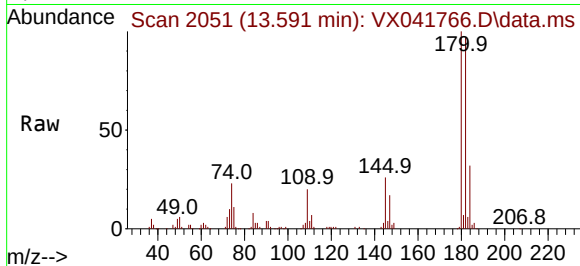
Tgt Ion: 75 Resp: 10850
Ion Ratio Lower Upper
75 100
155 101.0 36.1 108.5
157 132.2 44.9 134.7





#93
1,2,4-Trichlorobenzene
Concen: 17.432 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

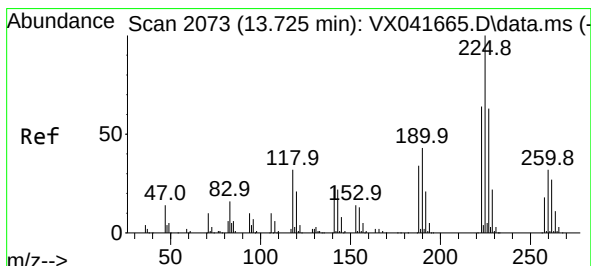
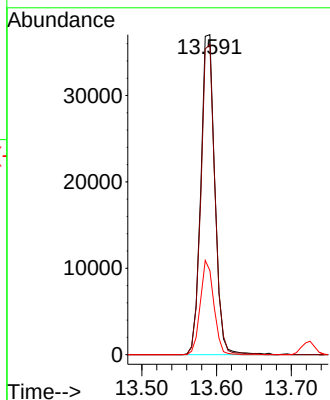
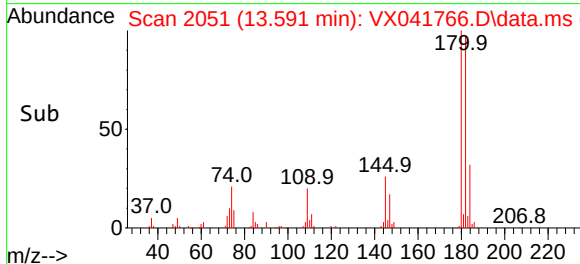
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion:180 Resp: 48329
Ion Ratio Lower Upper
180 100
182 96.6 48.3 144.8
145 28.3 18.0 54.0

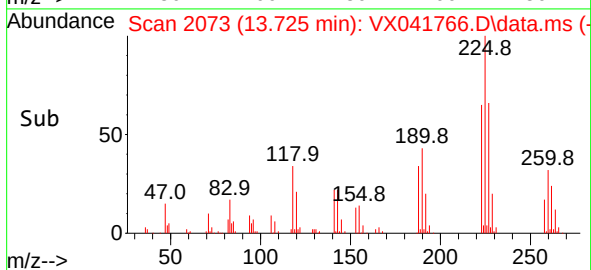
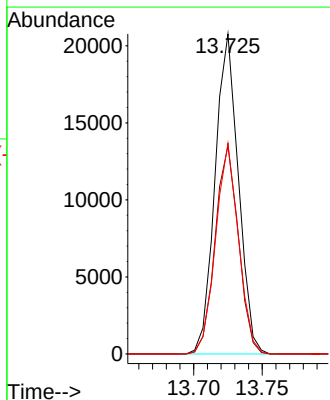
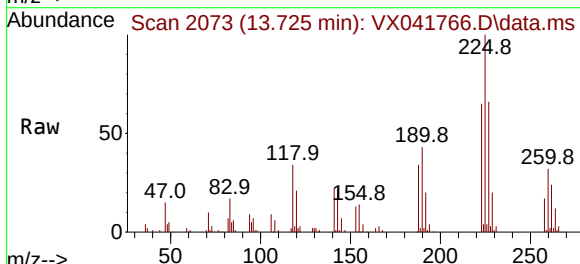
Manual Integrations
APPROVED

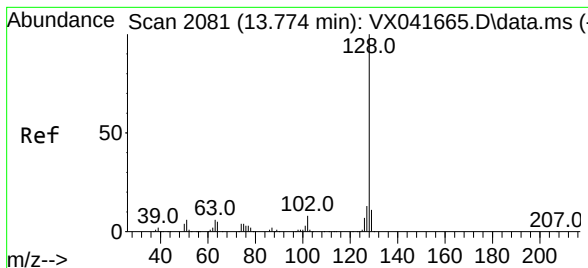
Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#94
Hexachlorobutadiene
Concen: 17.902 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

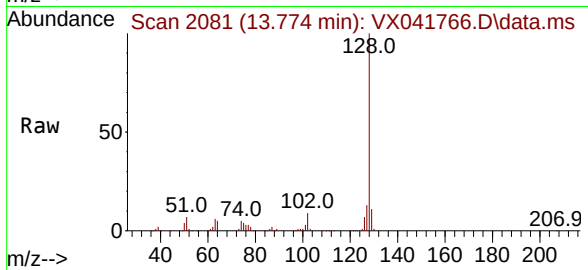
Tgt Ion:225 Resp: 24588
Ion Ratio Lower Upper
225 100
223 64.8 31.1 93.2
227 64.4 32.5 97.5





#95
Naphthalene
Concen: 18.827 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

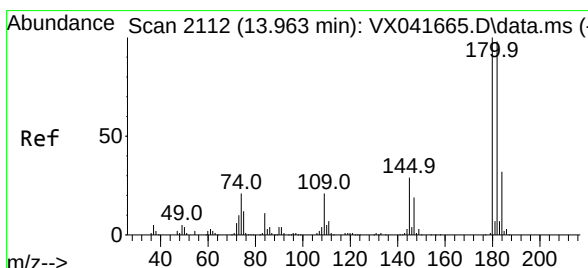
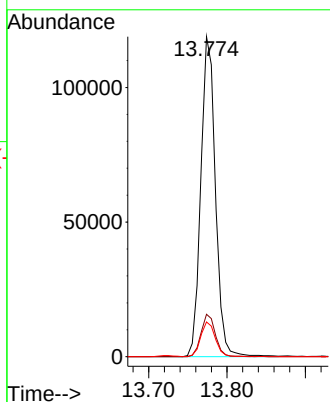
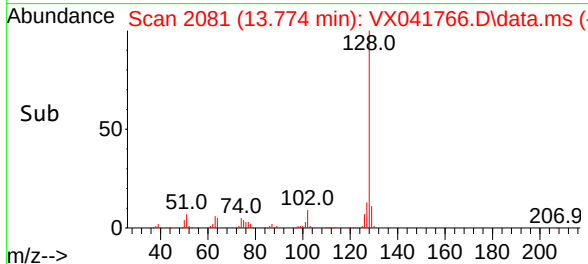
Instrument :
MSVOA_X
ClientSampleId :
VX0606WBS01



Tgt Ion:128 Resp: 154020
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/07/2024
Supervised By :Mahesh Dadoda 06/07/2024



#96
1,2,3-Trichlorobenzene
Concen: 18.089 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX041766.D
Acq: 06 Jun 2024 10:47

Tgt Ion:180 Resp: 51613
Ion Ratio Lower Upper
180 100
182 94.8 46.9 140.6
145 28.9 17.8 53.5

