

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010322\
 Data File : VX026214.D
 Acq On : 03 Jan 2022 12:55
 Operator : JC/MD
 Sample : VX0103WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0103WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 01/04/2022
 Supervised By : Mahesh Dadoda 01/04/2022

Quant Time: Jan 03 15:37:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	131016	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	214609	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	190071	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	91312	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	106539	56.209	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 112.420%			
35) Dibromofluoromethane	5.391	113	77745	55.722	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 111.440%			
50) Toluene-d8	8.646	98	274325	52.859	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 105.720%			
62) 4-Bromofluorobenzene	11.079	95	99229	53.710	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 107.420%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	24206	17.591	ug/l	98
3) Chloromethane	1.294	50	25294	15.792	ug/l	96
4) Vinyl Chloride	1.379	62	27076	16.062	ug/l	98
5) Bromomethane	1.611	94	17994	17.297	ug/l	96
6) Chloroethane	1.690	64	17685	14.920	ug/l	100
7) Trichlorofluoromethane	1.892	101	47577	16.385	ug/l	97
8) Diethyl Ether	2.135	74	16698	16.739	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	26696	17.439	ug/l	97
10) Methyl Iodide	2.459	142	33140	16.741	ug/l	98
11) Tert butyl alcohol	2.952	59	28483	75.237	ug/l	99
12) 1,1-Dichloroethene	2.324	96	24871	17.143	ug/l	98
13) Acrolein	2.233	56	15084	111.426	ug/l	100
14) Allyl chloride	2.666	41	48376	16.873	ug/l	96
15) Acrylonitrile	3.062	53	80979	86.395	ug/l	100
16) Acetone	2.379	43	97706	95.141	ug/l	96
17) Carbon Disulfide	2.513	76	68301	16.404	ug/l	99
18) Methyl Acetate	2.702	43	57311	17.205	ug/l	97
19) Methyl tert-butyl Ether	3.111	73	92014	18.158	ug/l	97
20) Methylene Chloride	2.794	84	29318	17.235	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	27225	17.202	ug/l	93
22) Diisopropyl ether	3.763	45	98056	17.919	ug/l #	90
23) Vinyl Acetate	3.721	43	390485	89.865	ug/l	97
24) 1,1-Dichloroethane	3.611	63	52139	17.582	ug/l	99
25) 2-Butanone	4.556	43	126400	88.357	ug/l	95
26) 2,2-Dichloropropane	4.483	77	41445	18.549	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	31404	17.441	ug/l	90
28) Bromochloromethane	4.897	49	23102	17.576	ug/l	86
29) Tetrahydrofuran	5.001	42	75394	83.615	ug/l	96
30) Chloroform	5.098	83	55237	17.610	ug/l	98
31) Cyclohexane	5.476	56	46718	17.308	ug/l	93
32) 1,1,1-Trichloroethane	5.385	97	48868	17.921	ug/l	97
36) 1,1-Dichloropropene	5.696	75	40271	17.895	ug/l	98
37) Ethyl Acetate	4.714	43	44628	17.103	ug/l	100
38) Carbon Tetrachloride	5.678	117	43758	17.481	ug/l	98
39) Methylcyclohexane	7.378	83	46222	18.209	ug/l	93
40) Benzene	6.037	78	112807	17.564	ug/l	97

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 Quant Title : SW846 8260
 QLast Update : Thu Dec 30 08:02:21 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.915	41	25494	17.302	ug/l	93
42) 1,2-Dichloroethane	6.092	62	48735	18.750	ug/l	96
43) Isopropyl Acetate	6.336	43	74395	17.494	ug/l	97
44) Trichloroethene	7.122	130	31275	18.097	ug/l	96
45) 1,2-Dichloropropane	7.433	63	29810	18.146	ug/l	97
46) Dibromomethane	7.580	93	21323	17.499	ug/l	98
47) Bromodichloromethane	7.823	83	43835	17.682	ug/l	97
48) Methyl methacrylate	7.689	41	35845	17.575	ug/l	95
49) 1,4-Dioxane	7.659	88	10675	284.022	ug/l #	92
51) 4-Methyl-2-Pentanone	8.573	43	234731	88.697	ug/l	97
52) Toluene	8.720	92	70102	17.730	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	42913	17.553	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	48215	18.401	ug/l	92
55) 1,1,2-Trichloroethane	9.152	97	29182	17.958	ug/l	95
56) Ethyl methacrylate	9.116	69	44441	17.732	ug/l	89
57) 1,3-Dichloropropane	9.311	76	50362	18.093	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	125546	99.849	ug/l	96
59) 2-Hexanone	9.427	43	176457	88.025	ug/l	97
60) Dibromochloromethane	9.524	129	31787	17.267	ug/l	99
61) 1,2-Dibromoethane	9.610	107	30317	17.436	ug/l	99
64) Tetrachloroethene	9.274	164	31413	19.584	ug/l	97
65) Chlorobenzene	10.079	112	74561	17.857	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	28025	17.614	ug/l	98
67) Ethyl Benzene	10.195	91	132706	17.775	ug/l	99
68) m/p-Xylenes	10.305	106	99495	35.692	ug/l	93
69) o-Xylene	10.640	106	47694	17.486	ug/l	90
70) Styrene	10.658	104	81497	18.227	ug/l	97
71) Bromoform	10.799	173	21735	16.839	ug/l #	98
73) Isopropylbenzene	10.963	105	129521	18.248	ug/l	99
74) N-amyl acetate	10.841	43	56187	17.240	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	40591	16.816	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	40722m	18.476	ug/l	
77) Bromobenzene	11.201	156	30888	18.351	ug/l	95
78) n-propylbenzene	11.305	91	151109	18.517	ug/l	98
79) 2-Chlorotoluene	11.366	91	90928	18.101	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	109604	18.608	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	12643	16.595	ug/l	87
82) 4-Chlorotoluene	11.457	91	106384	18.752	ug/l	95
83) tert-Butylbenzene	11.713	119	102567	17.940	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	107505	18.266	ug/l	98
85) sec-Butylbenzene	11.890	105	131307	18.404	ug/l	97
86) p-Isopropyltoluene	12.012	119	109080	18.340	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	56617	17.918	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	57928	17.099	ug/l	98
89) n-Butylbenzene	12.335	91	94826	17.940	ug/l	98
90) Hexachloroethane	12.542	117	18706	15.747	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	55915	17.059	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	9632	15.587	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	33665	17.380	ug/l	98
94) Hexachlorobutadiene	13.725	225	14464	17.985	ug/l	98
95) Naphthalene	13.780	128	117707	16.679	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	33300	16.898	ug/l	98

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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0103WBSD01

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Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
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

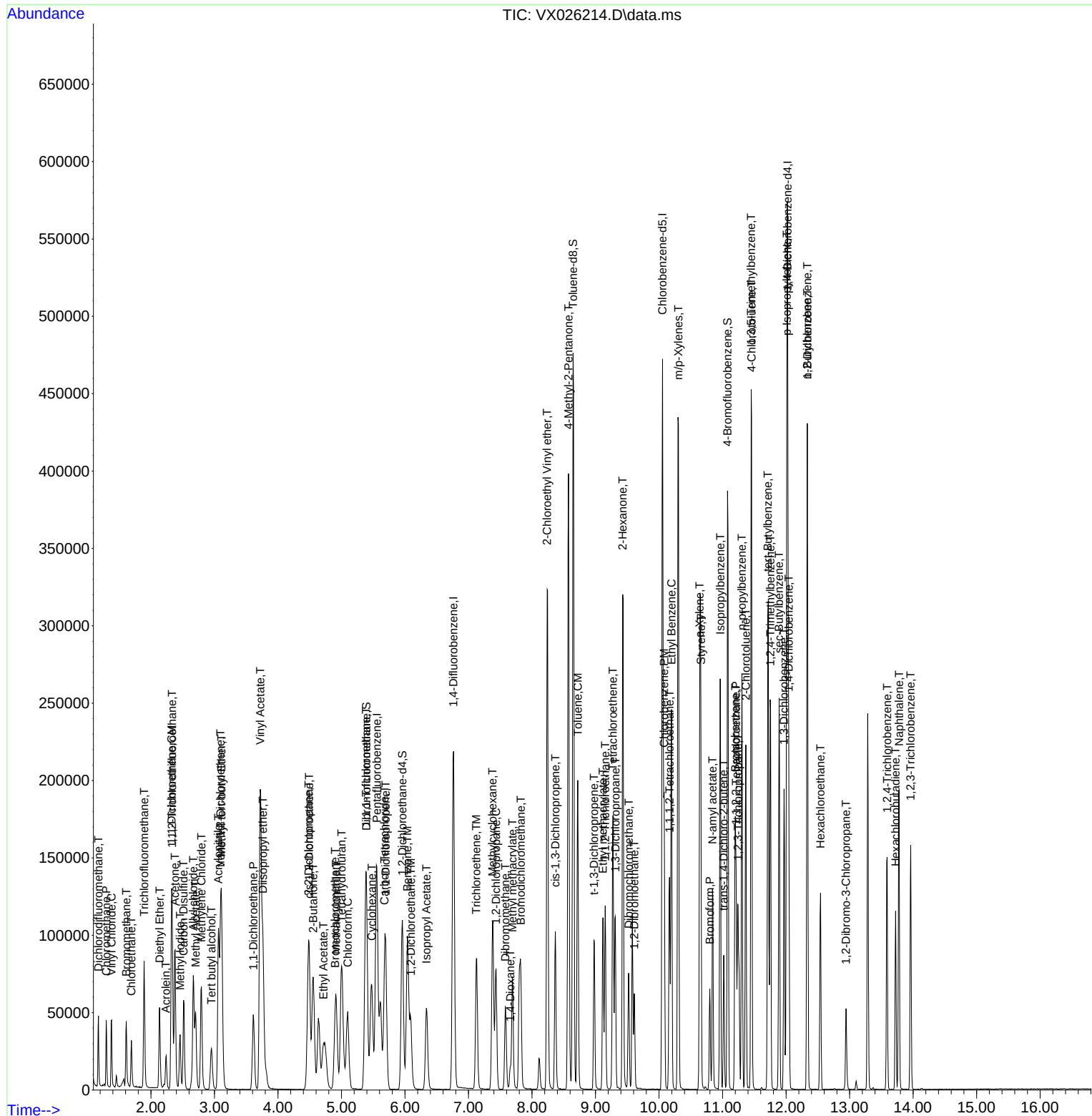
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 Operator : JC/MD
 Sample : VX0103WBSD01
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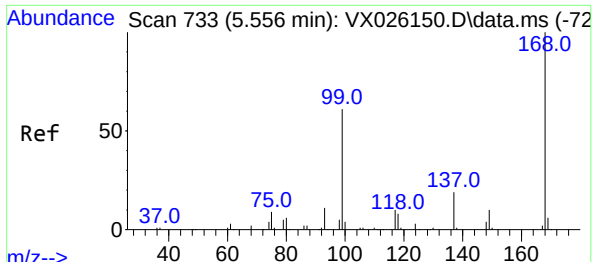
Instrument :
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Manual Integrations APPROVED

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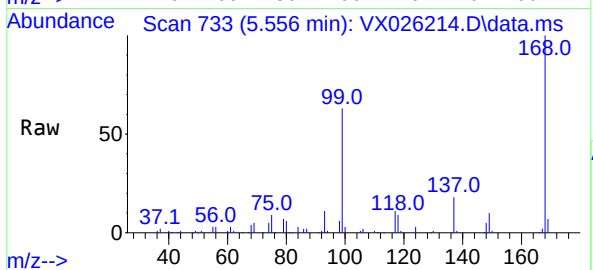
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

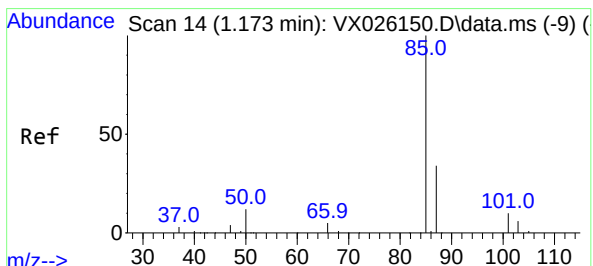
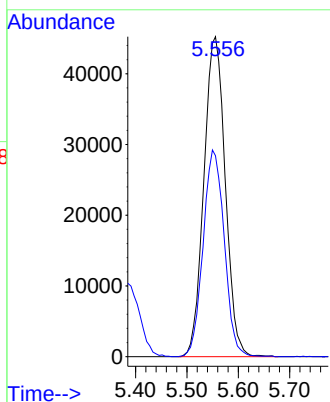
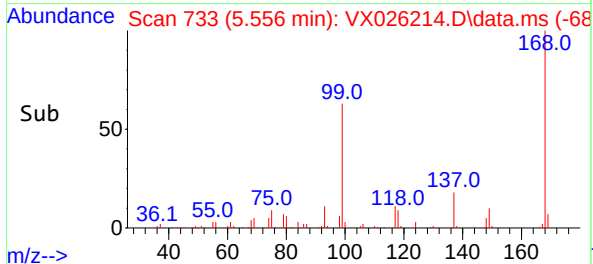
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



Tgt Ion:168 Resp: 131010
Ion Ratio Lower Upper
168 100
99 62.8 45.8 68.8

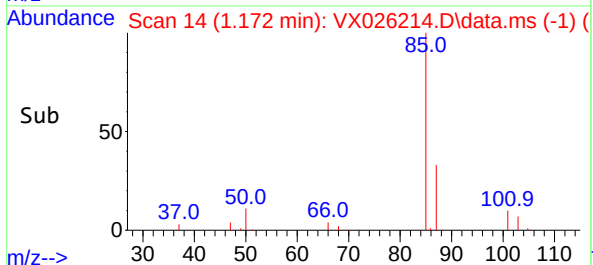
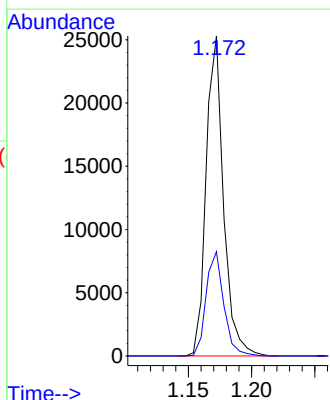
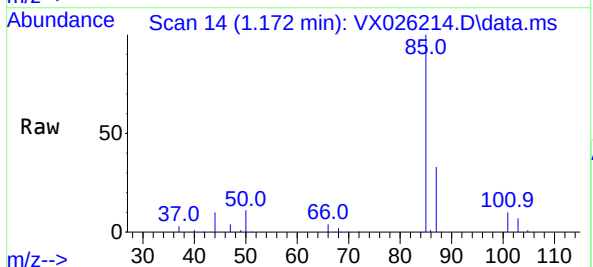
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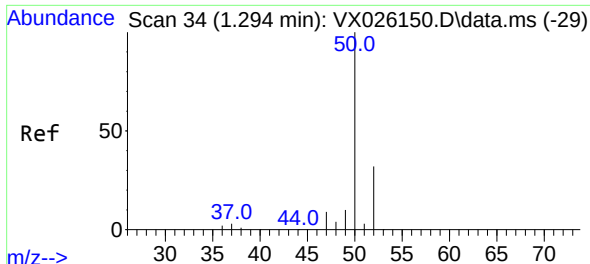
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#2
Dichlorodifluoromethane
Concen: 17.591 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion: 85 Resp: 24206
Ion Ratio Lower Upper
85 100
87 32.6 17.0 50.9





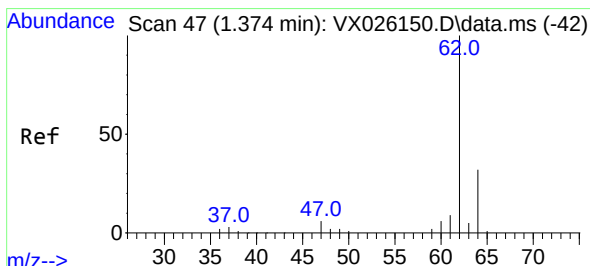
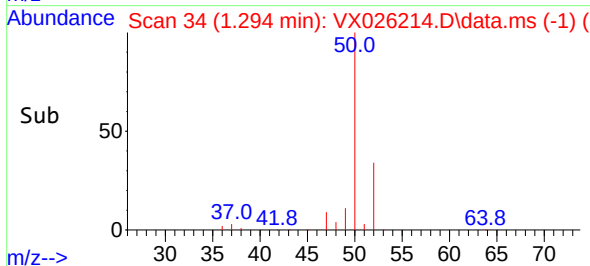
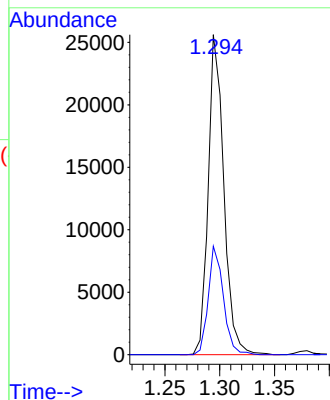
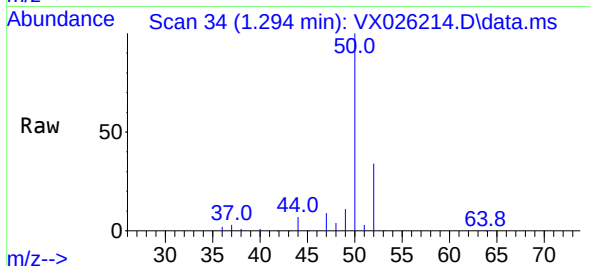
#3
Chloromethane
Concen: 15.792 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 50 Resp: 25294
Ion Ratio Lower Upper
50 100
52 33.9 25.4 38.0

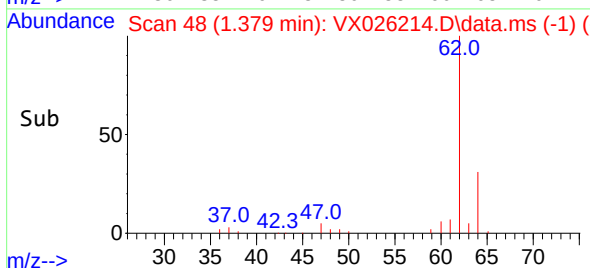
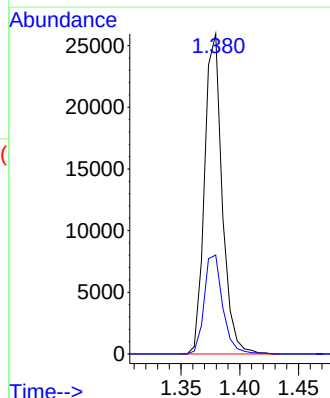
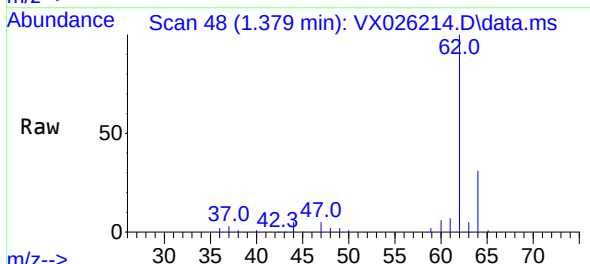
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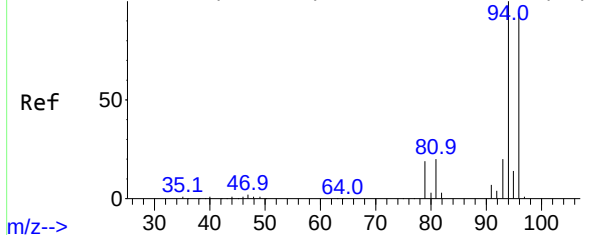


#4
Vinyl Chloride
Concen: 16.062 ug/l
RT: 1.379 min Scan# 48
Delta R.T. 0.005 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion: 62 Resp: 27076
Ion Ratio Lower Upper
62 100
64 30.9 25.4 38.2



Abundance Scan 86 (1.611 min): VX026150.D\data.ms (-81)



#5

Bromomethane

Concen: 17.297 ug/l

RT: 1.611 min Scan# 80

Delta R.T. 0.000 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD01

Tgt Ion: 94 Resp: 17994

Ion Ratio Lower Upper

94 100

96 89.4 75.0 112.4

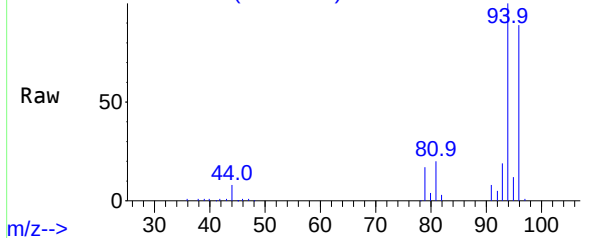
Manual Integrations

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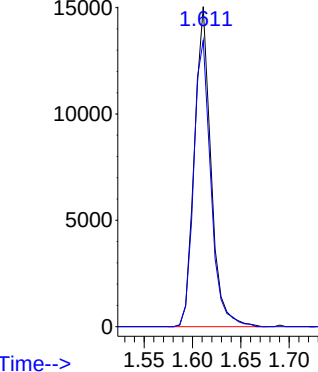
Reviewed By :John Carlone 01/04/2022

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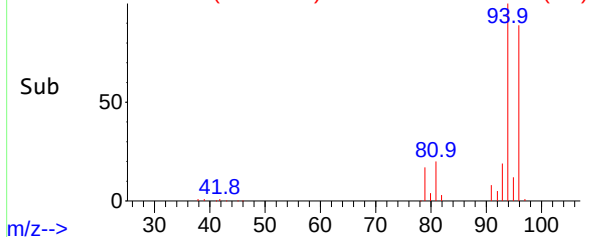
Abundance Scan 86 (1.611 min): VX026214.D\data.ms



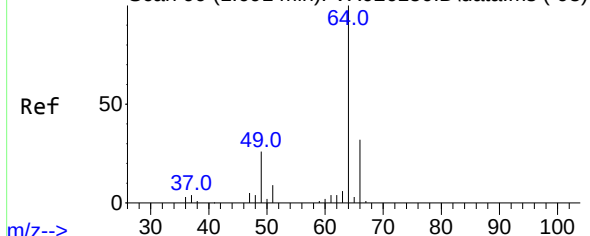
Abundance



Abundance Scan 86 (1.611 min): VX026214.D\data.ms (-37)



Abundance Scan 99 (1.691 min): VX026150.D\data.ms (-93)



#6

Chloroethane

Concen: 14.920 ug/l

RT: 1.690 min Scan# 99

Delta R.T. -0.001 min

Lab File: VX026214.D

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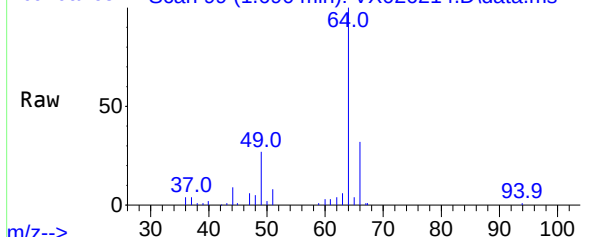
Tgt Ion: 64 Resp: 17685

Ion Ratio Lower Upper

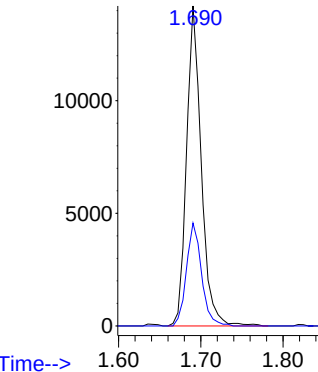
64 100

66 32.2 25.9 38.9

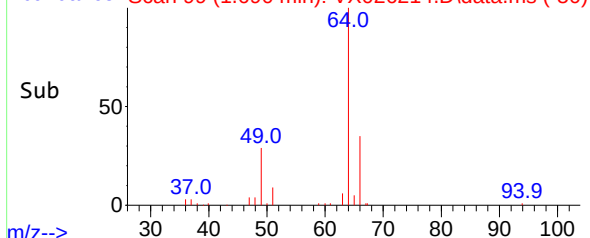
Abundance Scan 99 (1.690 min): VX026214.D\data.ms

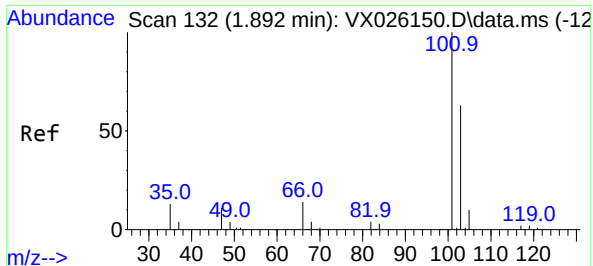


Abundance



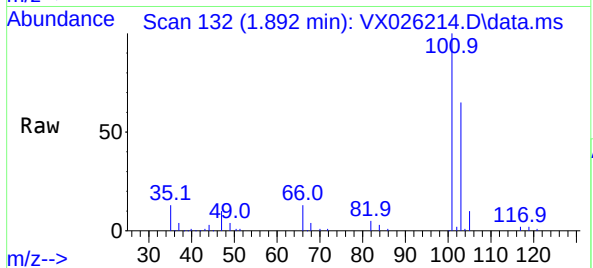
Abundance Scan 99 (1.690 min): VX026214.D\data.ms (-50)





#7
Trichlorofluoromethane
Concen: 16.385 ug/l
RT: 1.892 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026214.D
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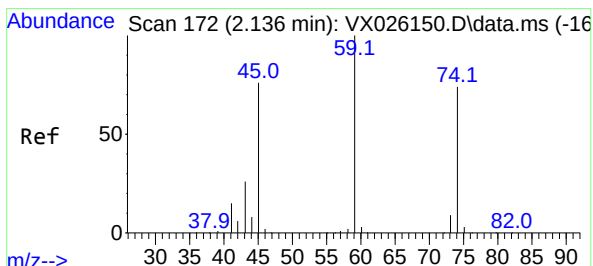
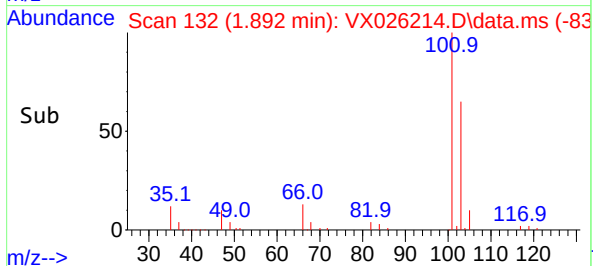
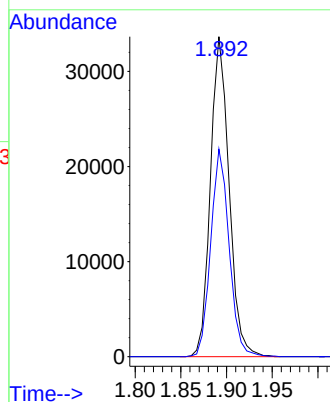
Instrument :
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VX0103WBSD01



Tgt Ion:101 Resp: 4757
Ion Ratio Lower Upper
101 100
103 64.8 54.1 81.1

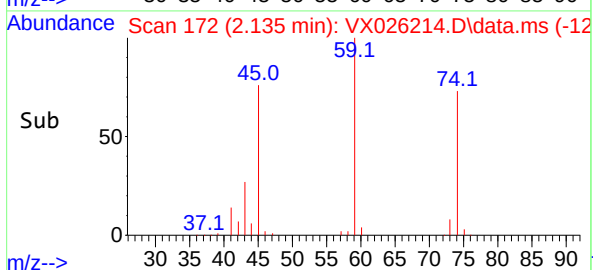
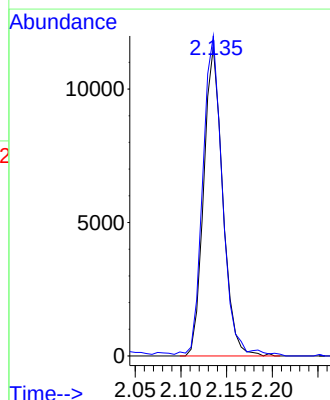
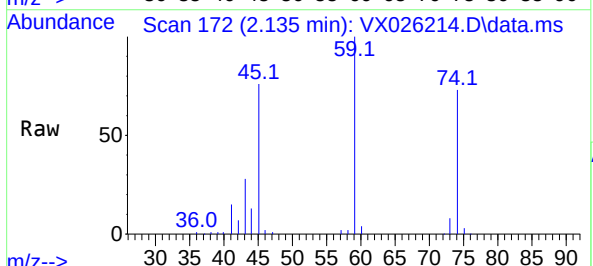
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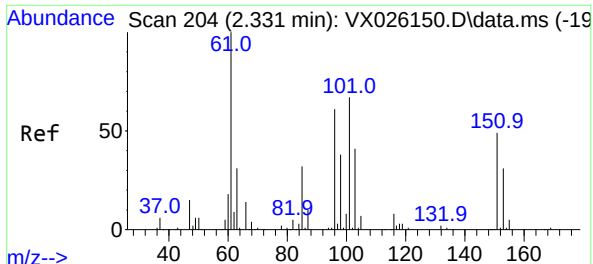
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#8
Diethyl Ether
Concen: 16.739 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion: 74 Resp: 16698
Ion Ratio Lower Upper
74 100
45 107.7 50.4 151.2





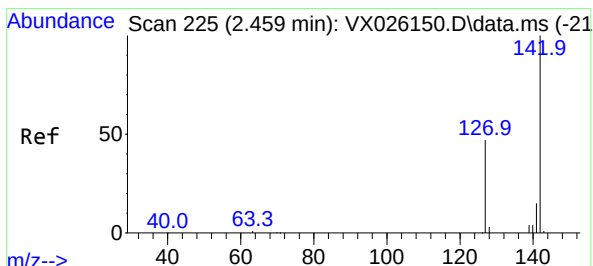
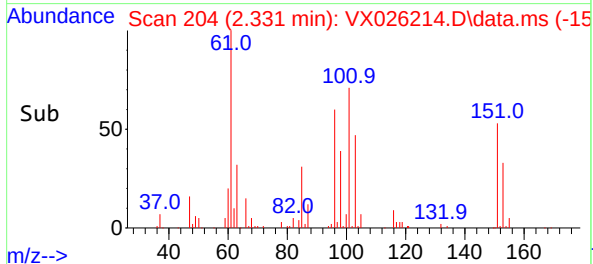
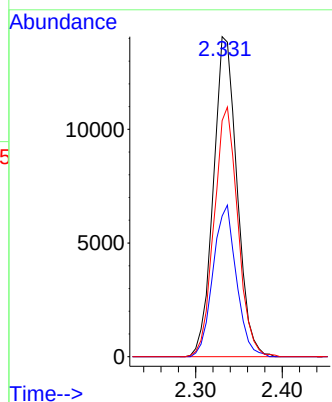
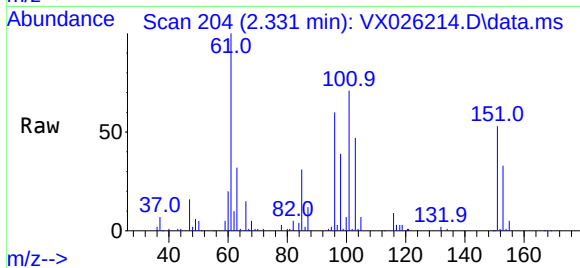
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.439 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion:101 Resp: 26690
Ion Ratio Lower Upper
101 100
85 46.7 36.5 54.7
151 78.4 60.6 90.8

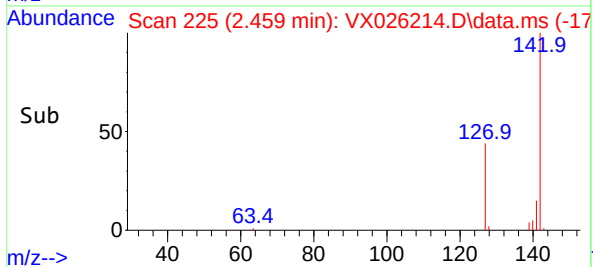
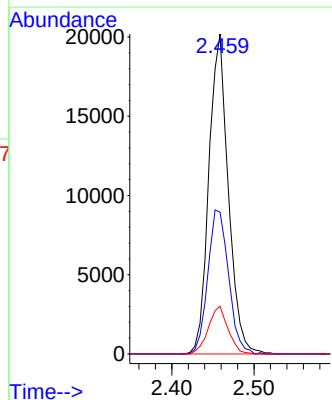
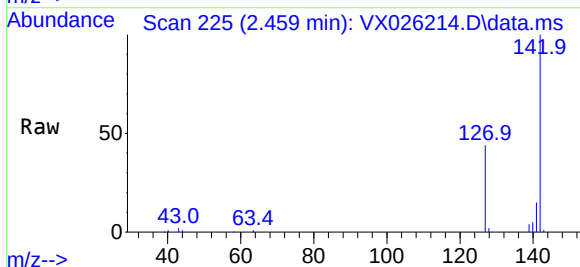
Manual Integrations
APPROVED

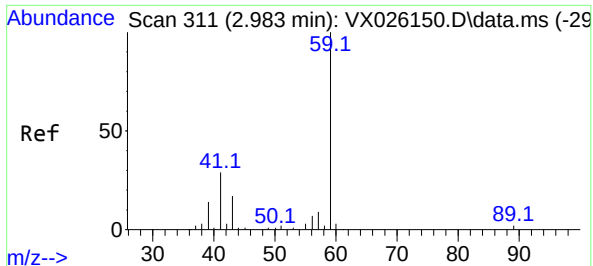
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#10
Methyl Iodide
Concen: 16.741 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion:142 Resp: 33140
Ion Ratio Lower Upper
142 100
127 48.1 37.5 56.3
141 15.1 11.4 17.0





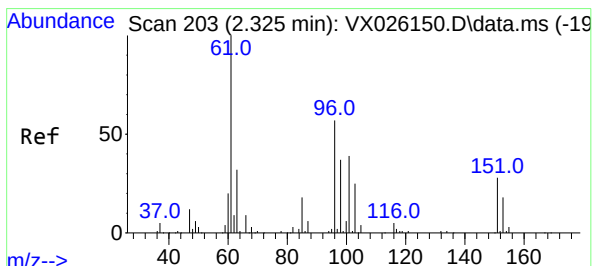
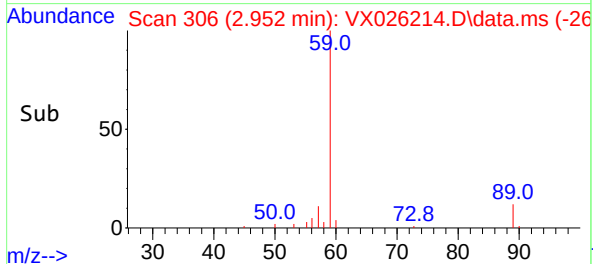
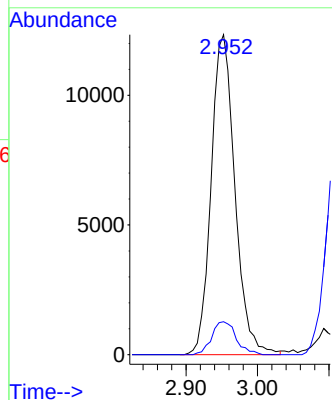
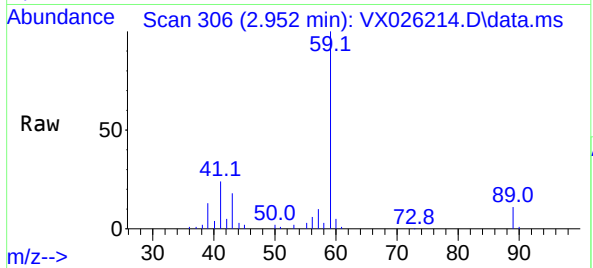
#11
Tert butyl alcohol
Concen: 75.237 ug/l
RT: 2.952 min Scan# 306
Delta R.T. -0.031 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion: 59 Resp: 2848
Ion Ratio Lower Upper
59 100
57 10.6 8.2 12.2

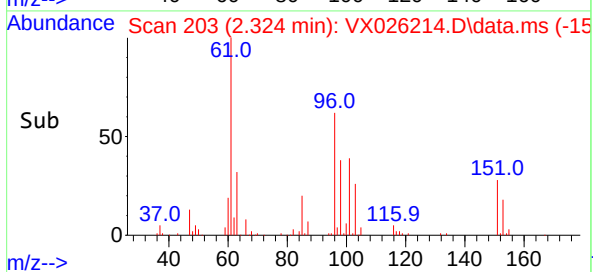
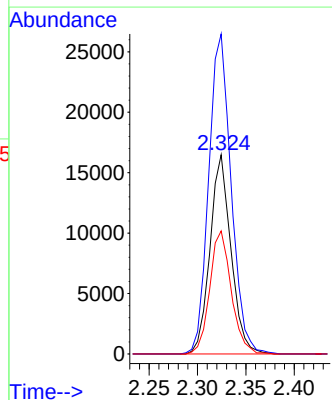
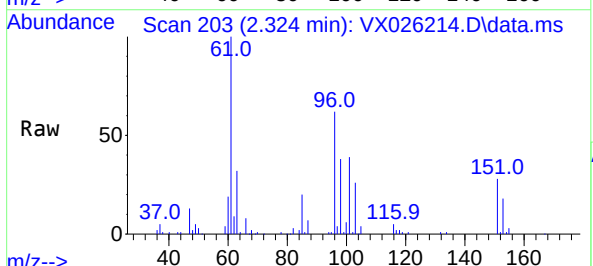
Manual Integrations
APPROVED

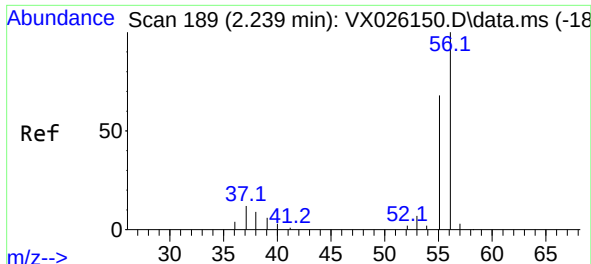
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#12
1,1-Dichloroethene
Concen: 17.143 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion: 96 Resp: 24871
Ion Ratio Lower Upper
96 100
61 160.6 127.5 191.3
98 61.7 52.0 78.0





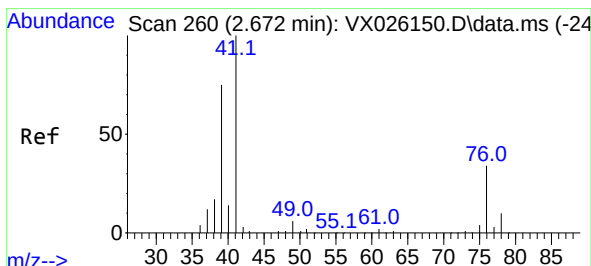
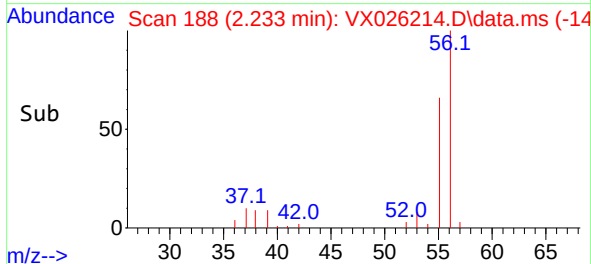
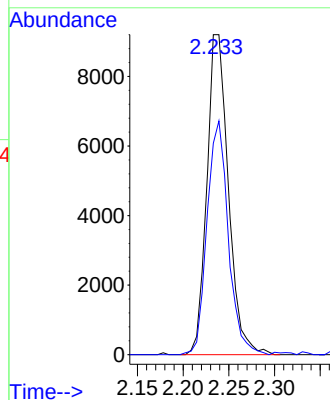
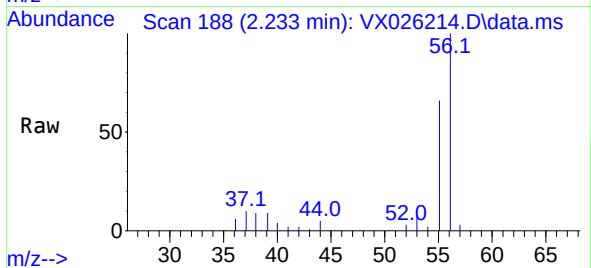
#13
Acrolein
Concen: 111.426 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion: 56 Resp: 15084
Ion Ratio Lower Upper
56 100
55 71.9 57.4 86.2

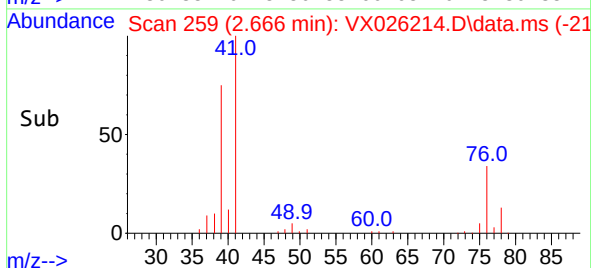
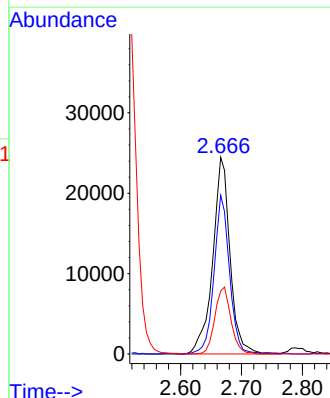
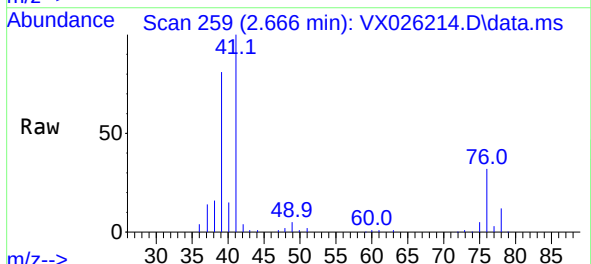
Manual Integrations
APPROVED

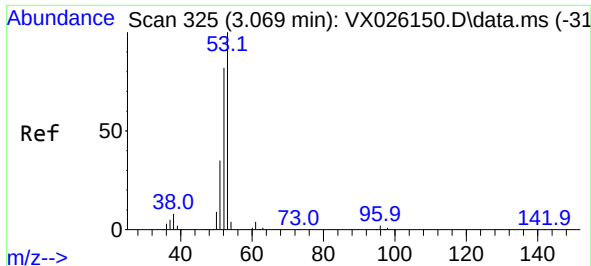
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#14
Allyl chloride
Concen: 16.873 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

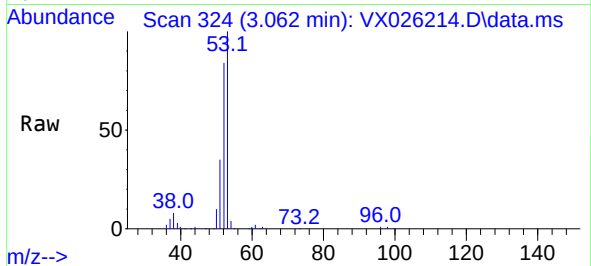
Tgt Ion: 41 Resp: 48376
Ion Ratio Lower Upper
41 100
39 72.0 55.4 83.0
76 31.3 27.6 41.4





#15
Acrylonitrile
Concen: 86.395 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

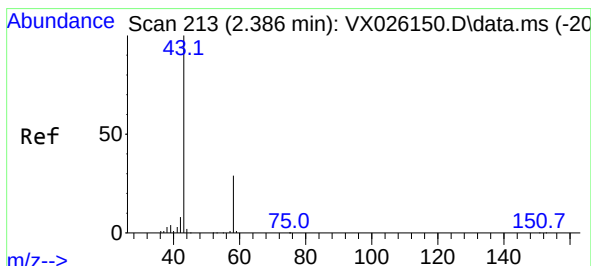
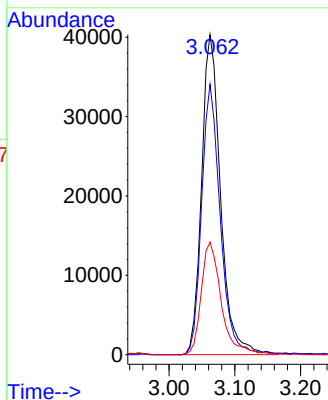
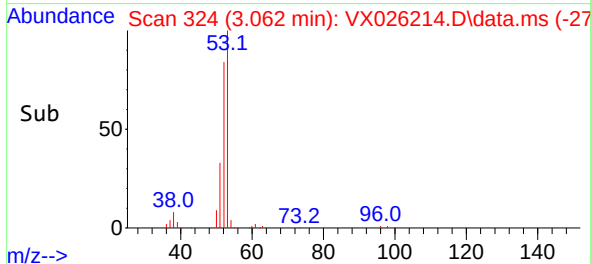
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



Tgt Ion: 53 Resp: 80979
Ion Ratio Lower Upper
53 100
52 82.6 66.2 99.2
51 37.2 29.4 44.0

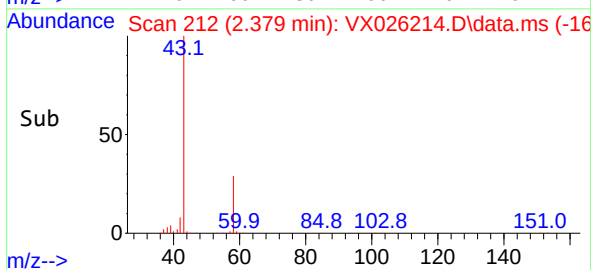
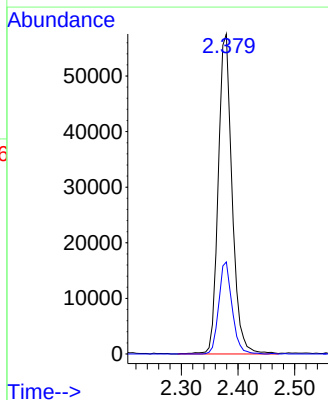
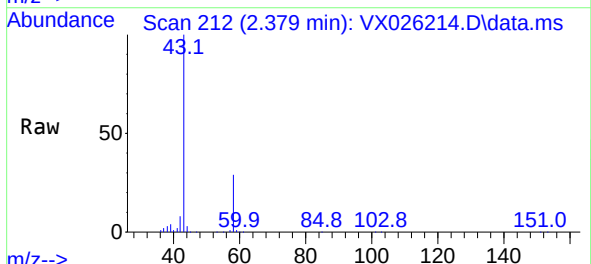
Manual Integrations
APPROVED

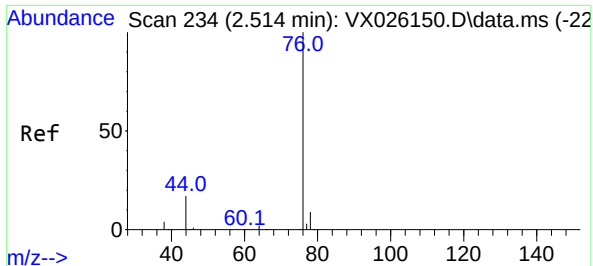
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#16
Acetone
Concen: 95.141 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

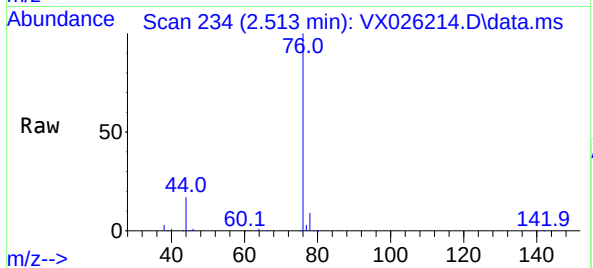
Tgt Ion: 43 Resp: 97706
Ion Ratio Lower Upper
43 100
58 28.7 24.8 37.2





#17
Carbon Disulfide
Concen: 16.404 ug/l
RT: 2.513 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

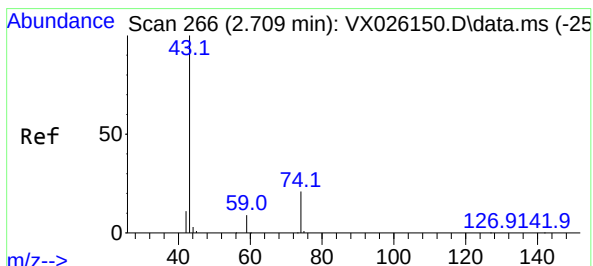
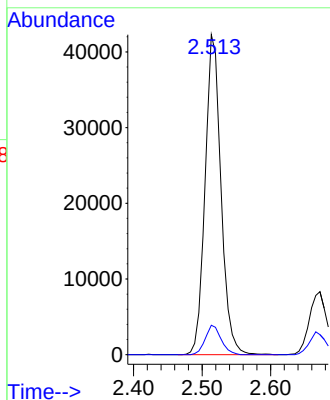
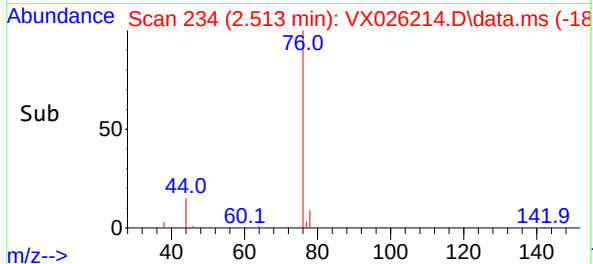
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



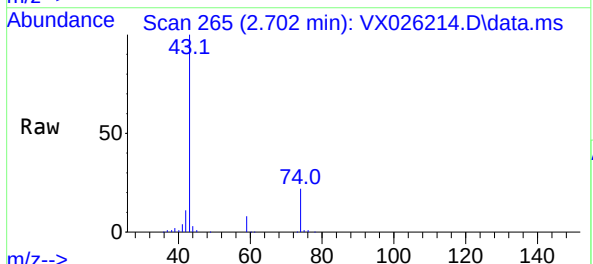
Tgt Ion: 76 Resp: 6830
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Manual Integrations
APPROVED

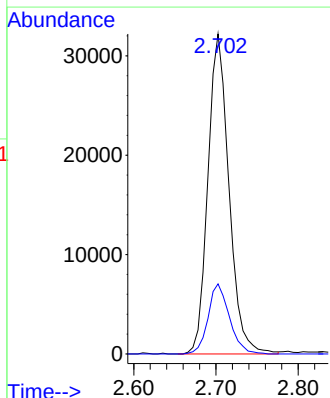
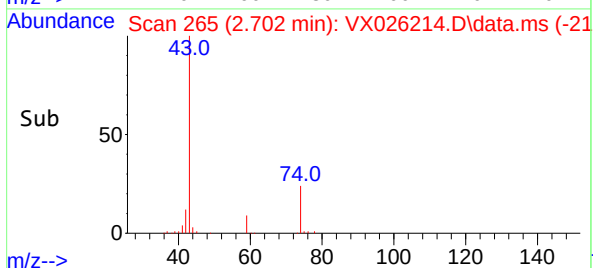
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

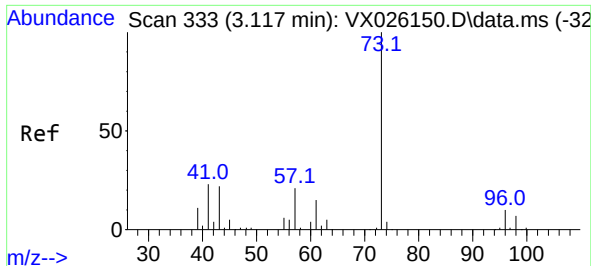


#18
Methyl Acetate
Concen: 17.205 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



Tgt Ion: 43 Resp: 57311
Ion Ratio Lower Upper
43 100
74 22.2 19.1 28.7





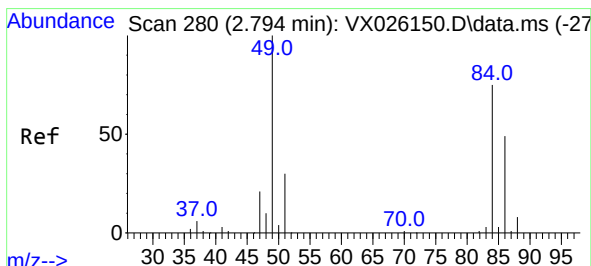
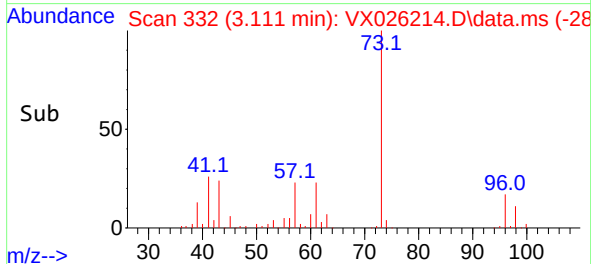
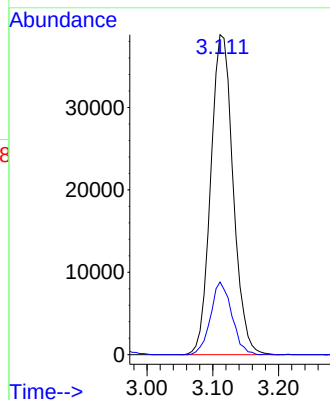
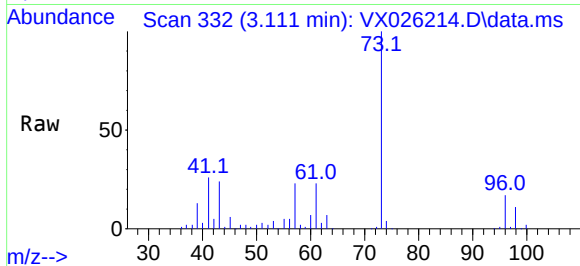
#19
Methyl tert-butyl Ether
Concen: 18.158 ug/l
RT: 3.111 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion: 73 Resp: 92014
Ion Ratio Lower Upper
73 100
57 22.7 17.0 25.6

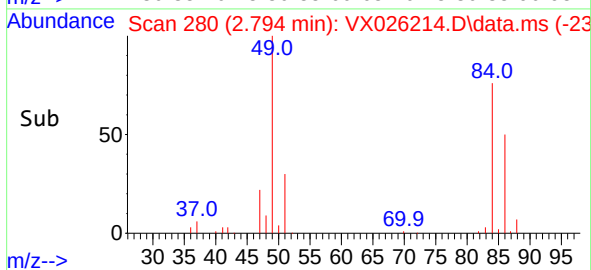
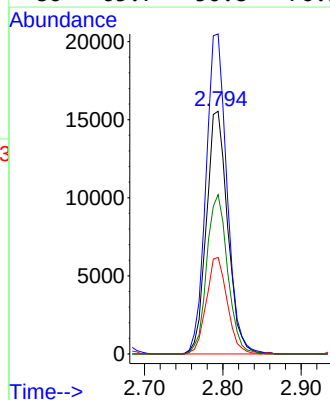
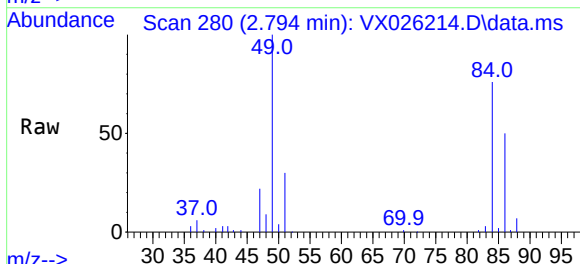
Manual Integrations
APPROVED

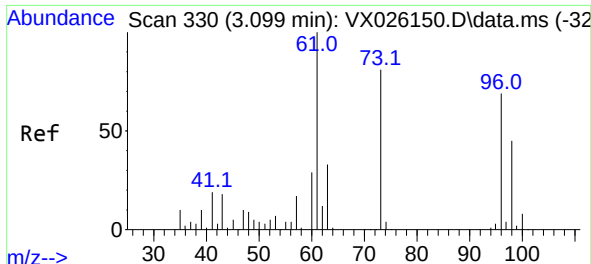
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#20
Methylene Chloride
Concen: 17.235 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

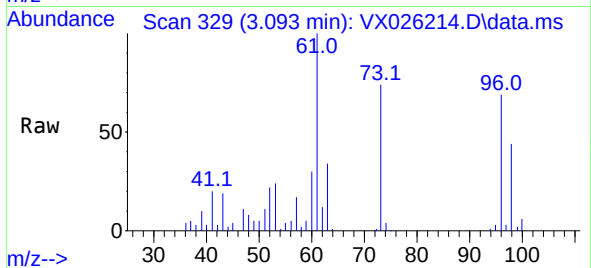
Tgt Ion: 84 Resp: 29318
Ion Ratio Lower Upper
84 100
49 131.8 97.1 145.7
51 39.8 29.3 43.9
86 65.7 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 17.202 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

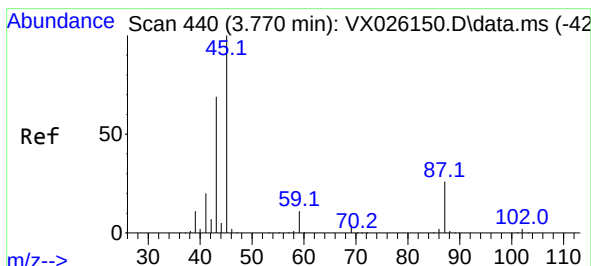
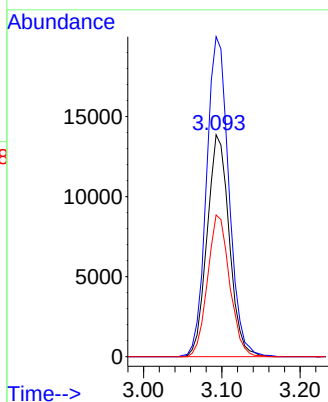
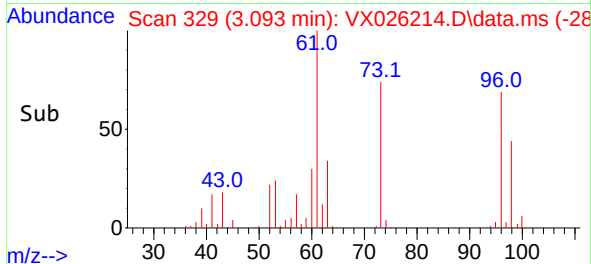
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



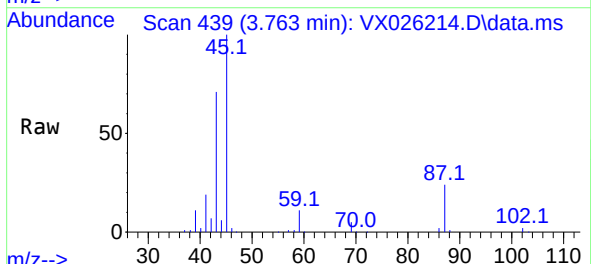
Tgt Ion: 96 Resp: 27225
Ion Ratio Lower Upper
96 100
61 144.2 105.7 158.5
98 63.9 52.1 78.1

Manual Integrations
APPROVED

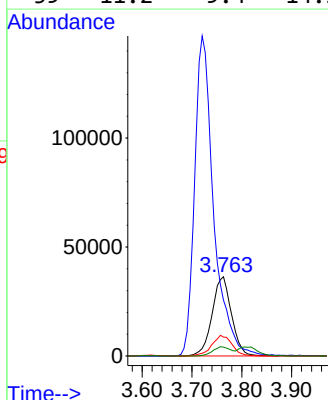
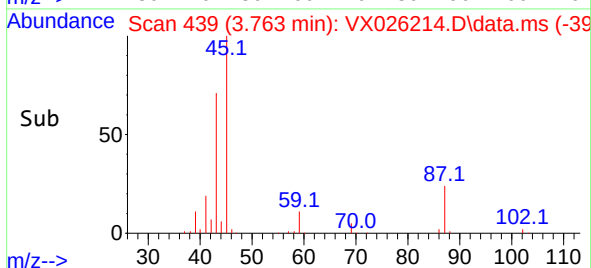
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

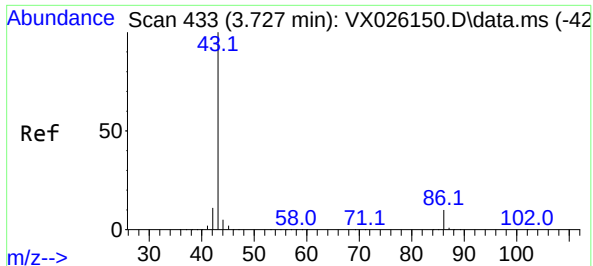


#22
Diisopropyl ether
Concen: 17.919 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



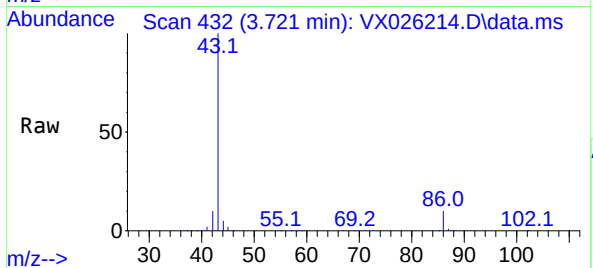
Tgt Ion: 45 Resp: 98056
Ion Ratio Lower Upper
45 100
43 70.2 63.8 95.6
87 23.9 24.2 36.4#
59 11.2 9.4 14.2





#23
 Vinyl Acetate
 Concen: 89.865 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX026214.D
 Acq: 03 Jan 2022 12:55

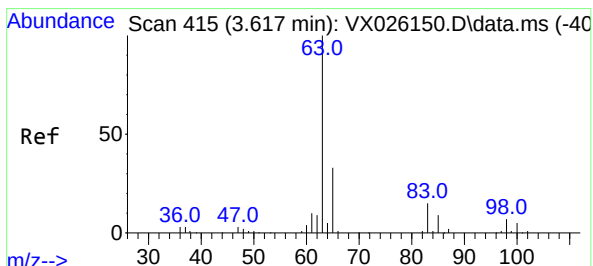
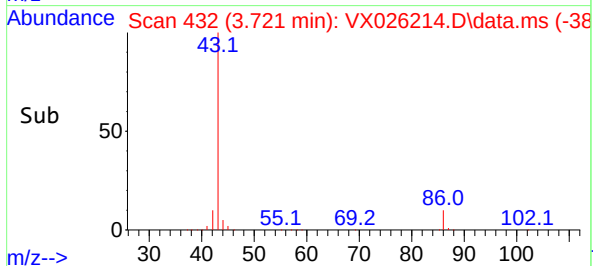
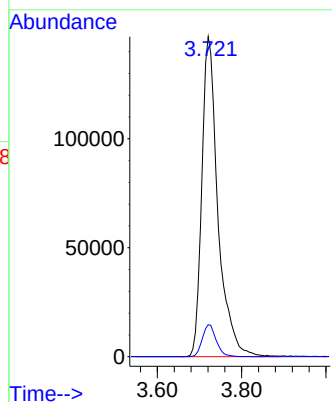
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0103WBSD01



Tgt Ion: 43 Resp: 39048
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.0 13.6

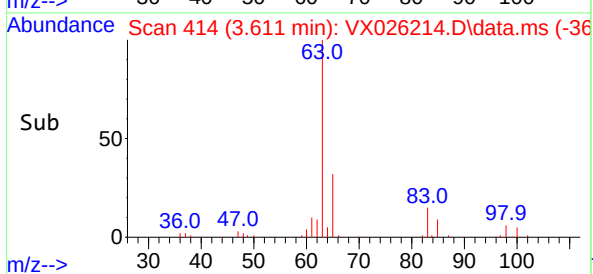
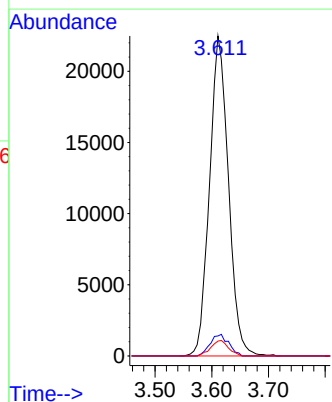
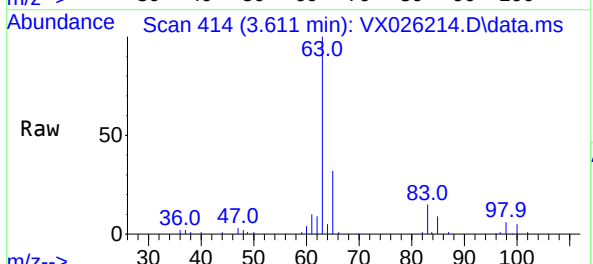
Manual Integrations
 APPROVED

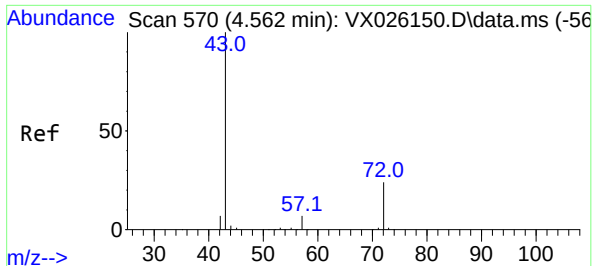
Reviewed By :John Carlone 01/04/2022
 Supervised By :Mahesh Dadoda 01/04/2022



#24
 1,1-Dichloroethane
 Concen: 17.582 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX026214.D
 Acq: 03 Jan 2022 12:55

Tgt Ion: 63 Resp: 52139
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.3 9.9
 100 4.7 2.2 6.6





#25

2-Butanone

Concen: 88.357 ug/l

RT: 4.556 min Scan# 50

Delta R.T. -0.006 min

Lab File: VX026214.D

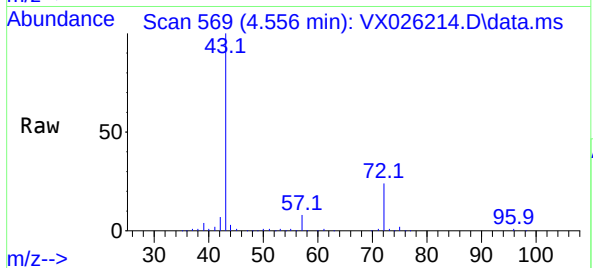
Acq: 03 Jan 2022 12:55

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD01



Tgt Ion: 43 Resp: 126400

Ion Ratio Lower Upper

43 100

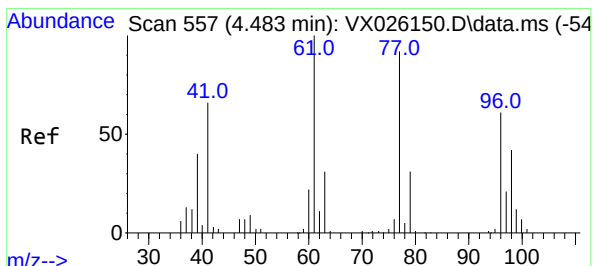
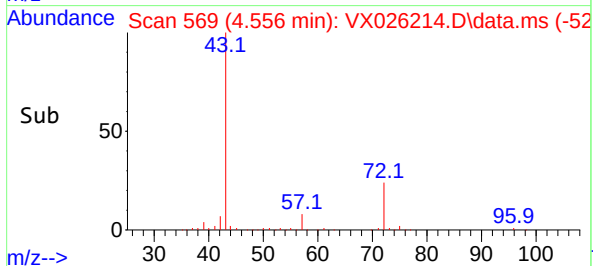
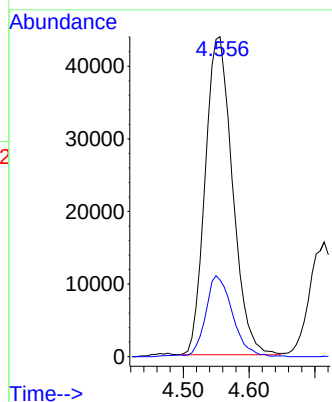
72 23.9 21.0 31.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#26

2,2-Dichloropropane

Concen: 18.549 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX026214.D

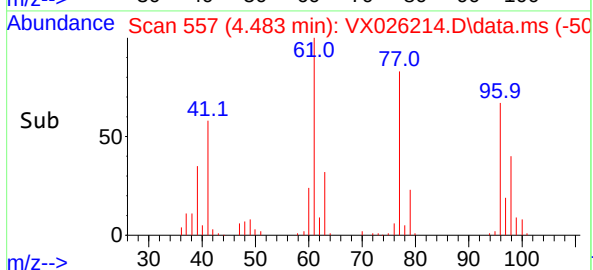
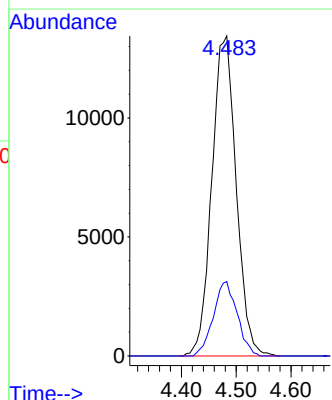
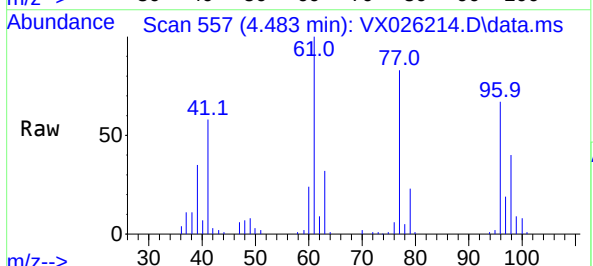
Acq: 03 Jan 2022 12:55

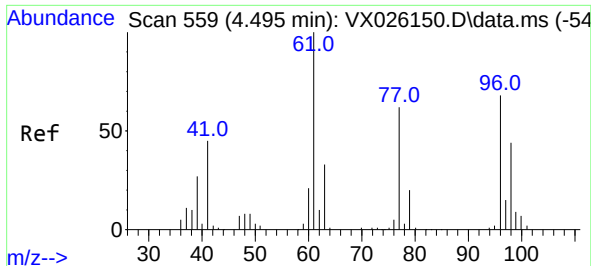
Tgt Ion: 77 Resp: 41445

Ion Ratio Lower Upper

77 100

97 22.8 11.7 35.0





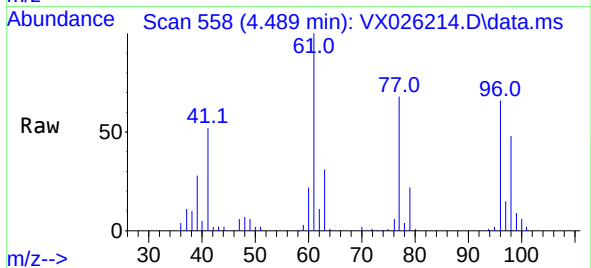
#27
cis-1,2-Dichloroethene
Concen: 17.441 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD01

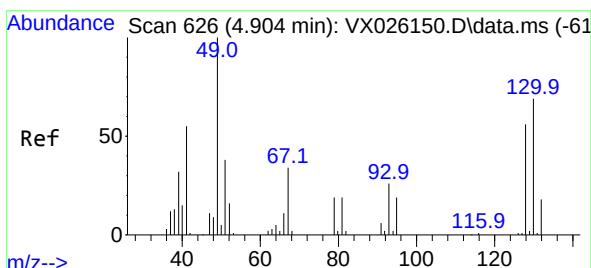
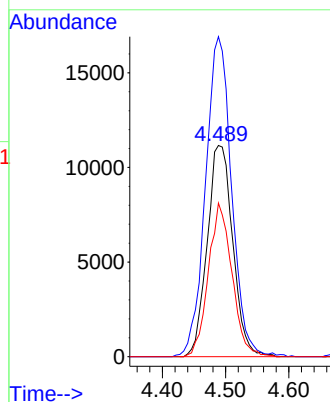
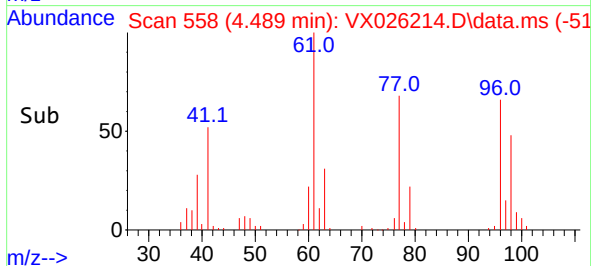


Tgt Ion: 96 Resp: 31404
Ion Ratio Lower Upper
96 100
61 154.6 0.0 276.8
98 67.0 0.0 130.6

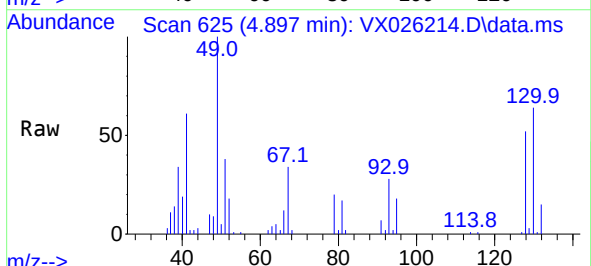
Manual Integrations

APPROVED

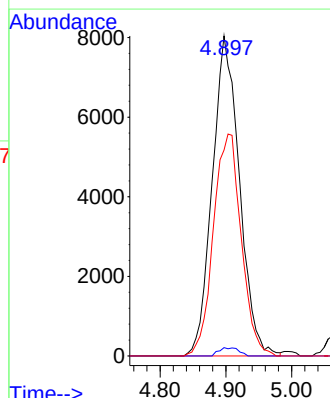
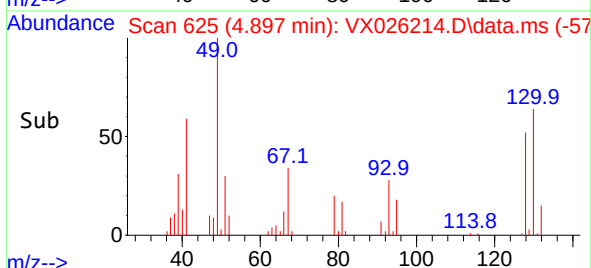
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

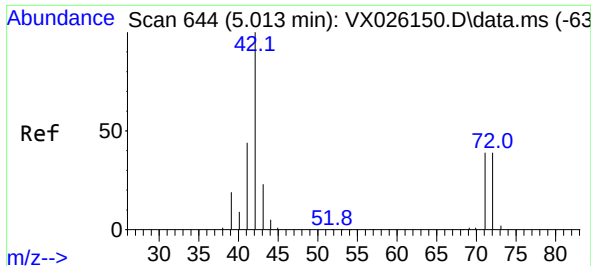


#28
Bromochloromethane
Concen: 17.576 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



Tgt Ion: 49 Resp: 23102
Ion Ratio Lower Upper
49 100
129 1.9 0.0 4.4
130 71.1 67.1 100.7





#29

Tetrahydrofuran

Concen: 83.615 ug/l

RT: 5.001 min Scan# 64

Delta R.T. -0.012 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD01

Tgt Ion: 42 Resp: 75394

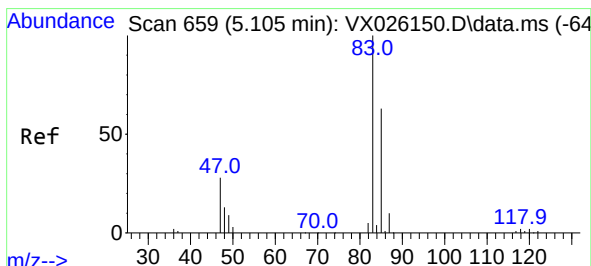
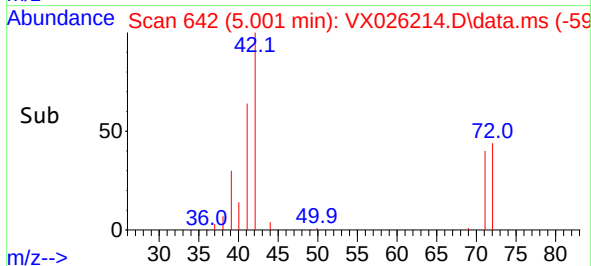
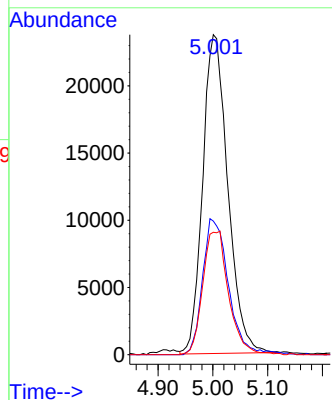
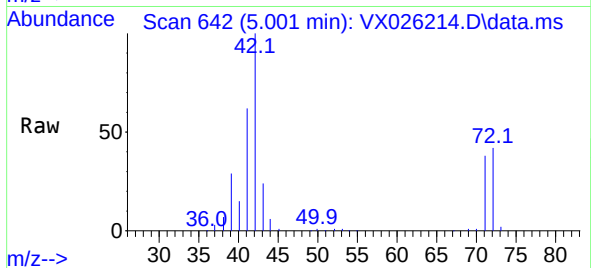
Ion	Ratio	Lower	Upper
42	100		
72	44.1	37.0	55.6
71	39.9	34.1	51.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#30

Chloroform

Concen: 17.610 ug/l

RT: 5.098 min Scan# 658

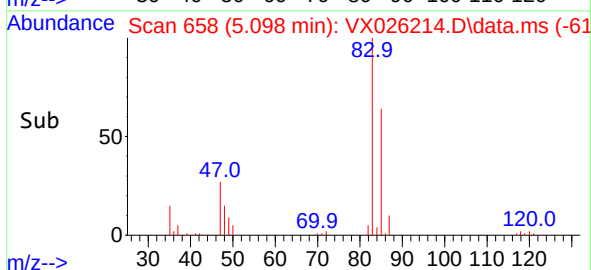
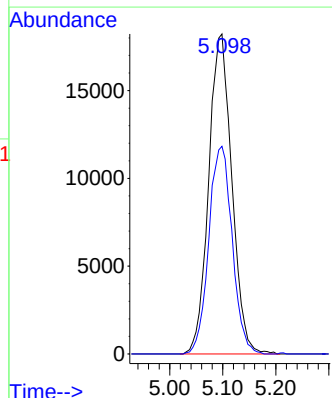
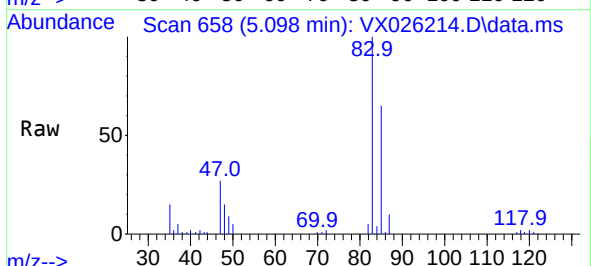
Delta R.T. -0.007 min

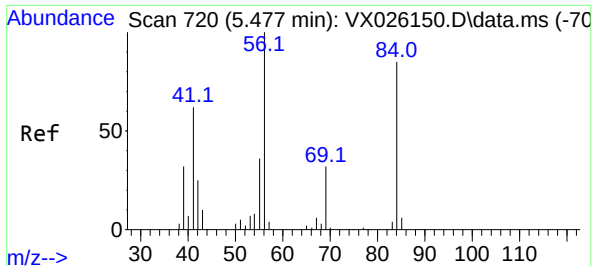
Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

Tgt Ion: 83 Resp: 55237

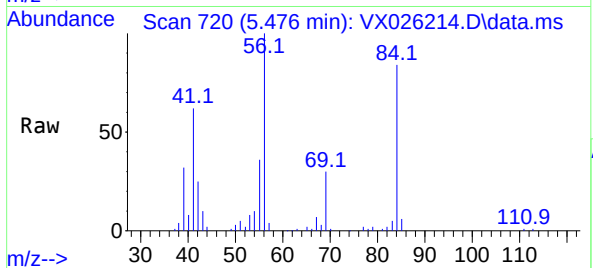
Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.6	75.8





#31
Cyclohexane
Concen: 17.308 ug/l
RT: 5.476 min Scan# 705
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

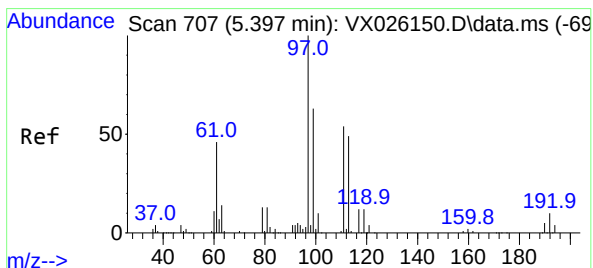
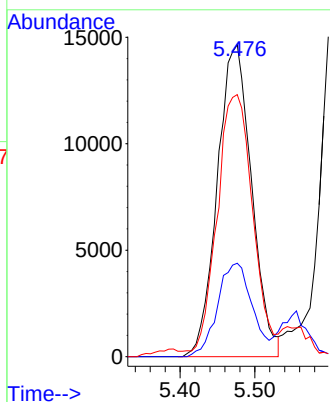
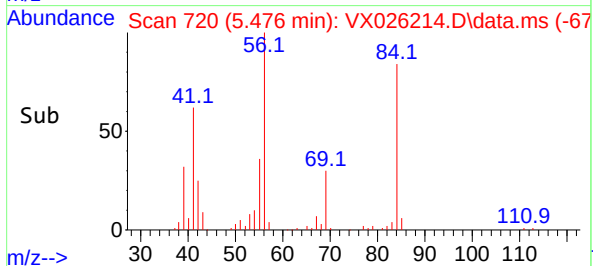
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



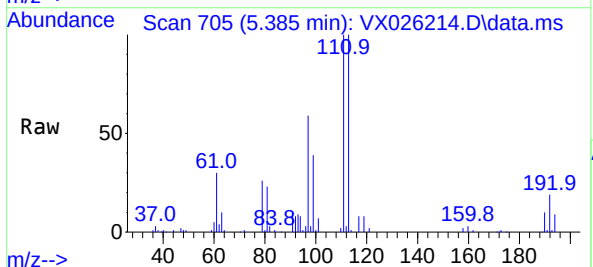
Tgt Ion: 56 Resp: 46718
Ion Ratio Lower Upper
56 100
69 30.0 23.9 35.9
84 82.3 73.2 109.8

Manual Integrations
APPROVED

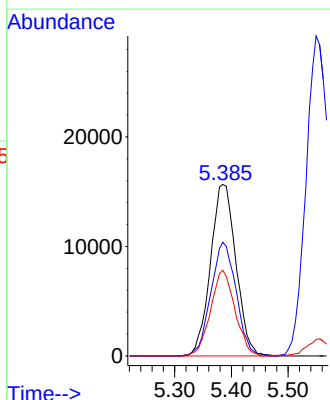
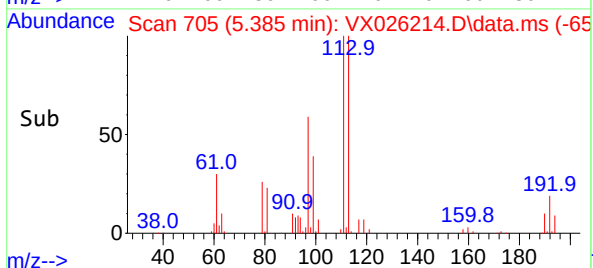
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

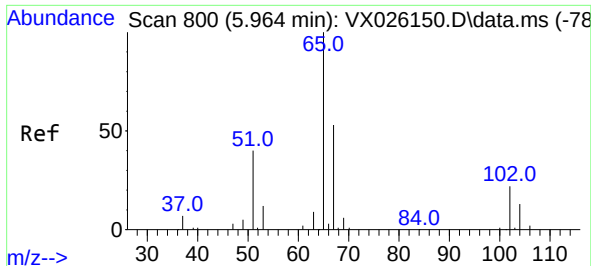


#32
1,1,1-Trichloroethane
Concen: 17.921 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.012 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



Tgt Ion: 97 Resp: 48868
Ion Ratio Lower Upper
97 100
99 65.7 51.5 77.3
61 47.8 35.5 53.3





#33

1,2-Dichloroethane-d4

Concen: 56.209 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD01

Tgt Ion: 65 Resp: 106539

Ion Ratio Lower Upper

65 100

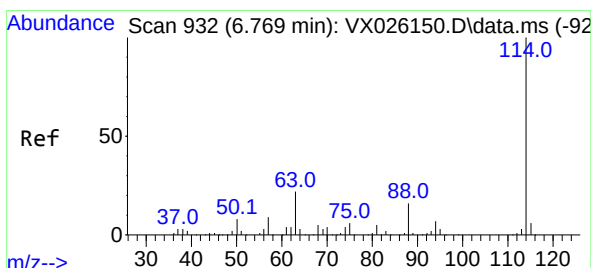
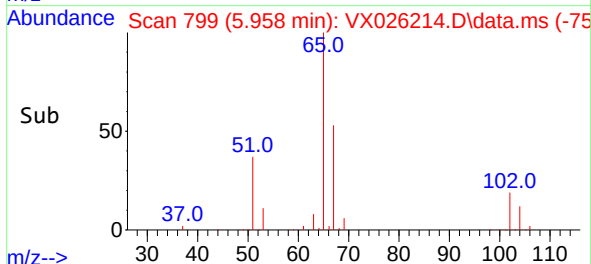
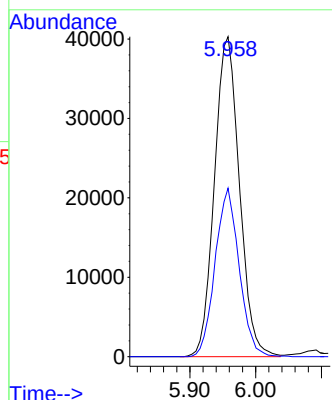
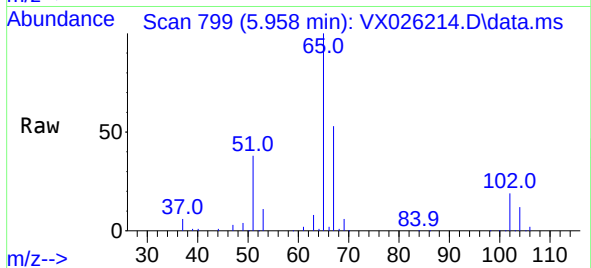
67 50.7 0.0 103.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

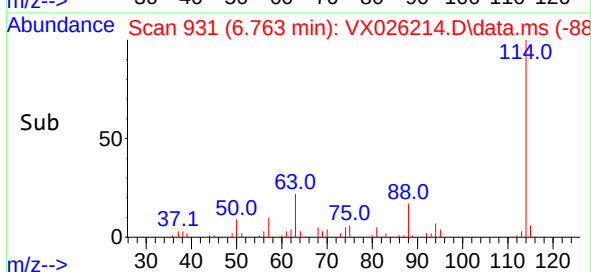
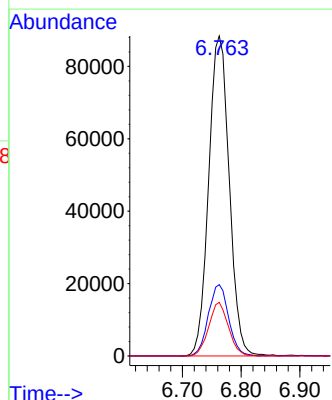
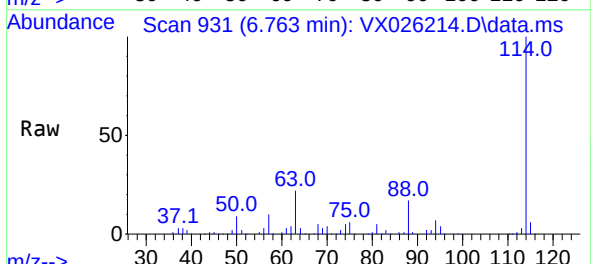
Tgt Ion:114 Resp: 214609

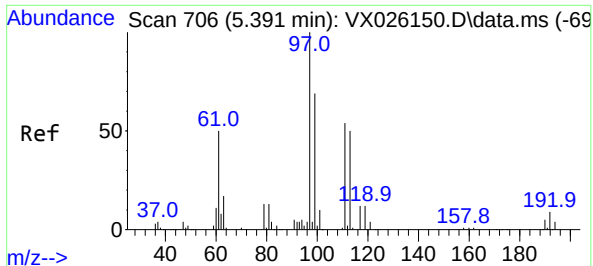
Ion Ratio Lower Upper

114 100

63 22.3 0.0 40.0

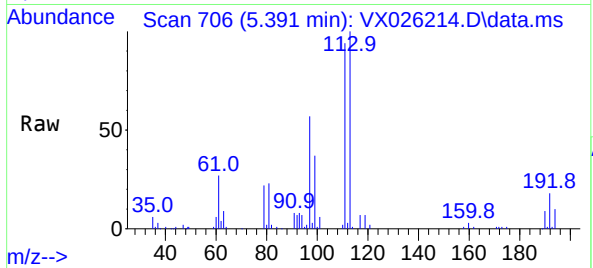
88 16.8 0.0 30.6





#35
Dibromofluoromethane
Concen: 55.722 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

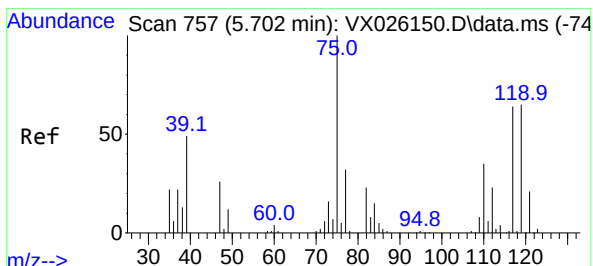
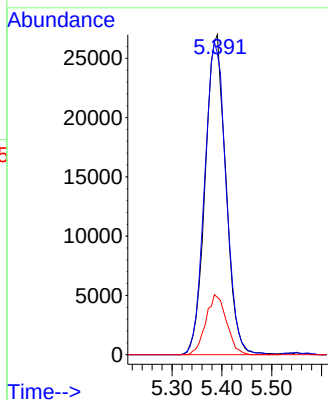
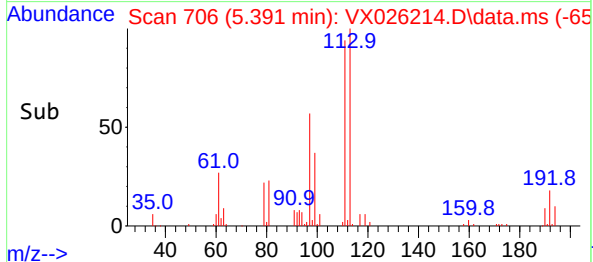
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



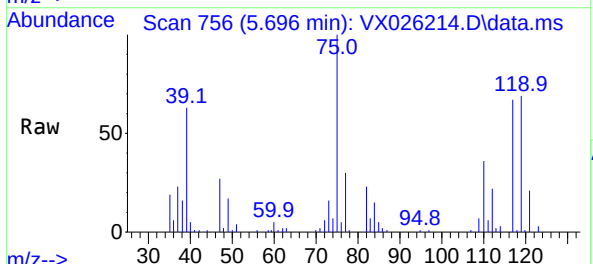
Tgt Ion:113 Resp: 7774
Ion Ratio Lower Upper
113 100
111 101.2 81.8 122.8
192 18.8 15.0 22.4

Manual Integrations
APPROVED

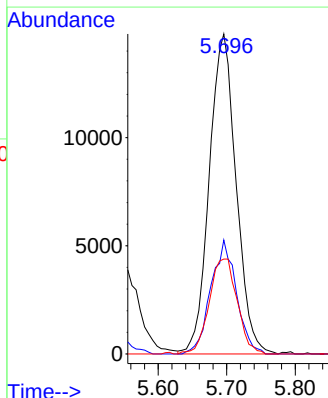
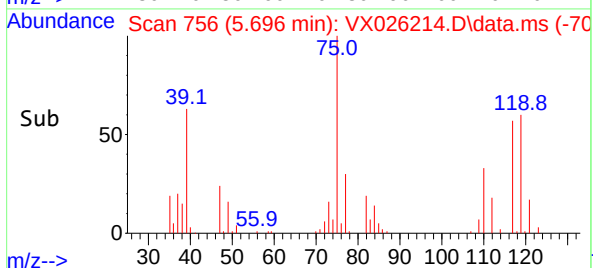
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

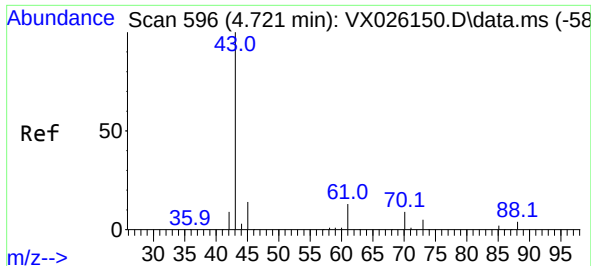


#36
1,1-Dichloropropene
Concen: 17.895 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



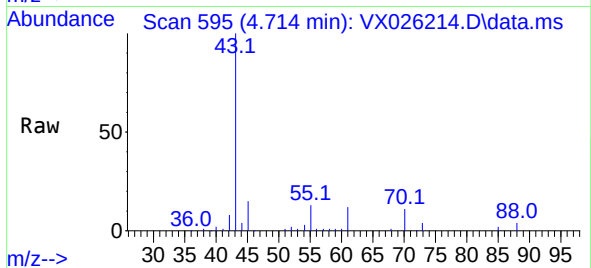
Tgt Ion: 75 Resp: 40271
Ion Ratio Lower Upper
75 100
110 33.9 18.2 54.6
77 30.9 24.7 37.1





#37
Ethyl Acetate
Concen: 17.103 ug/l
RT: 4.714 min Scan# 596
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

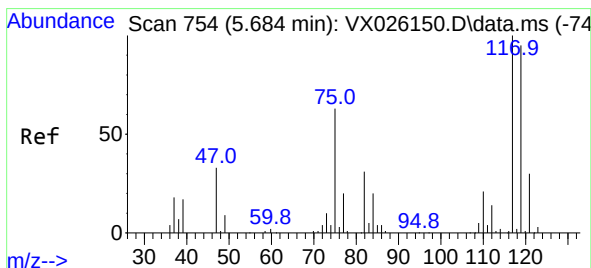
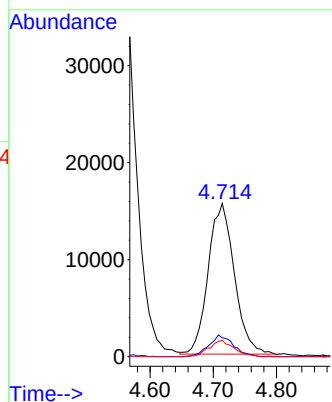
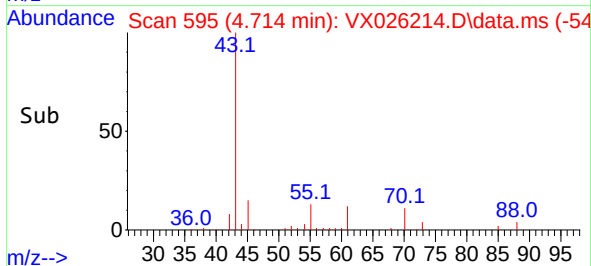
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



Tgt Ion: 43 Resp: 44628
Ion Ratio Lower Upper
43 100
61 13.5 10.7 16.1
70 10.3 8.5 12.7

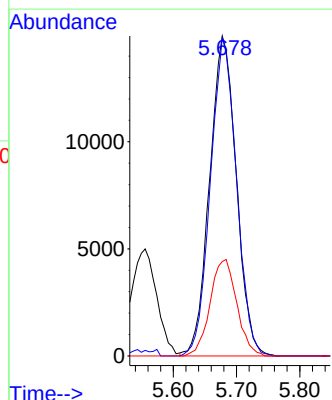
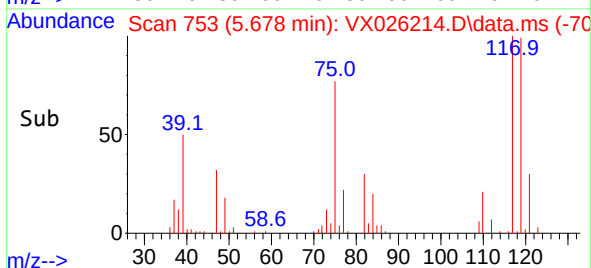
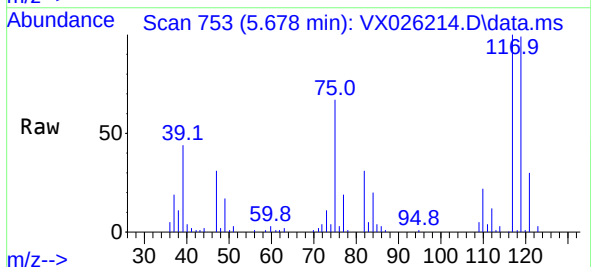
Manual Integrations
APPROVED

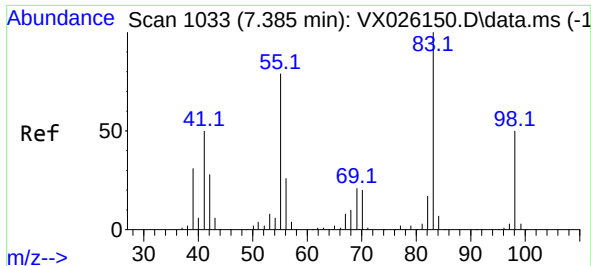
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#38
Carbon Tetrachloride
Concen: 17.481 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion:117 Resp: 43758
Ion Ratio Lower Upper
117 100
119 99.4 77.2 115.8
121 29.5 23.8 35.8





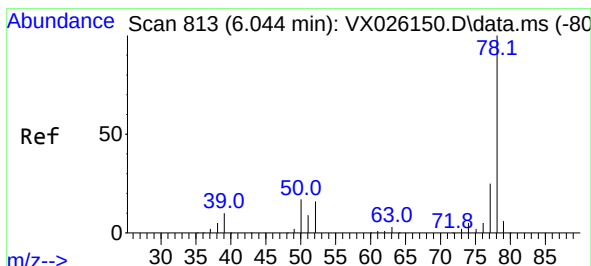
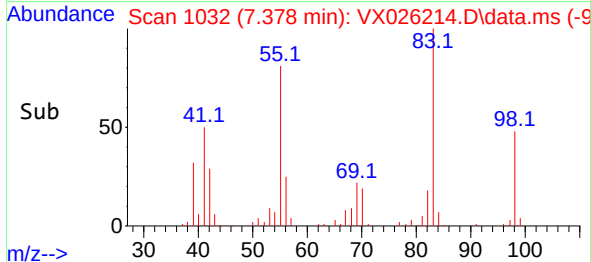
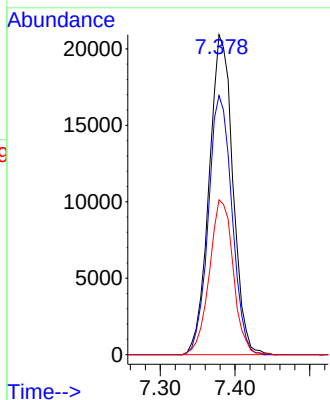
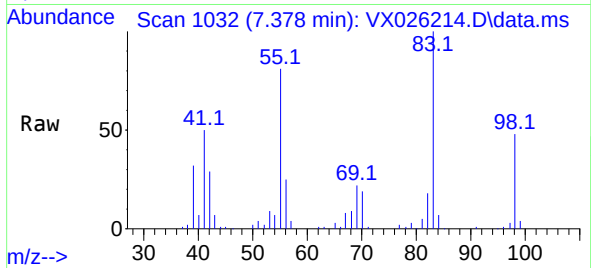
#39
Methylcyclohexane
Concen: 18.209 ug/l
RT: 7.378 min Scan# 1033
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion: 83 Resp: 4622
Ion Ratio Lower Upper
83 100
55 81.0 57.8 86.8
98 48.4 40.5 60.7

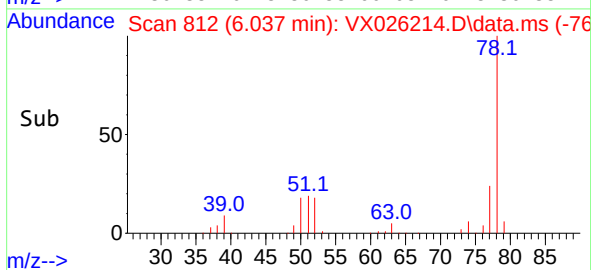
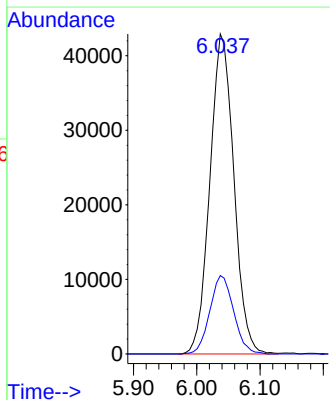
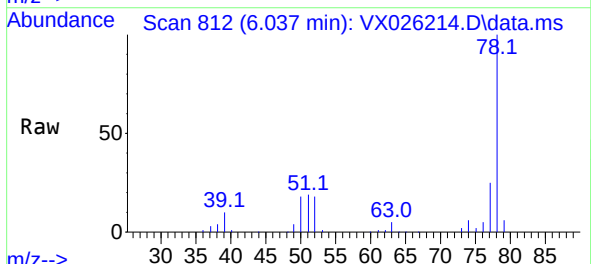
Manual Integrations
APPROVED

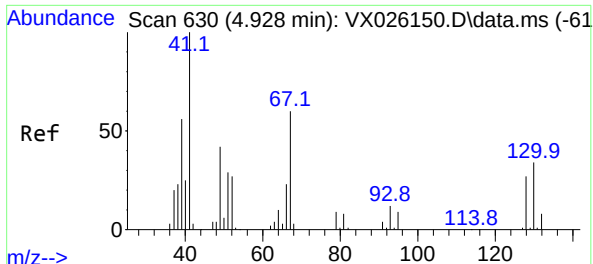
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#40
Benzene
Concen: 17.564 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

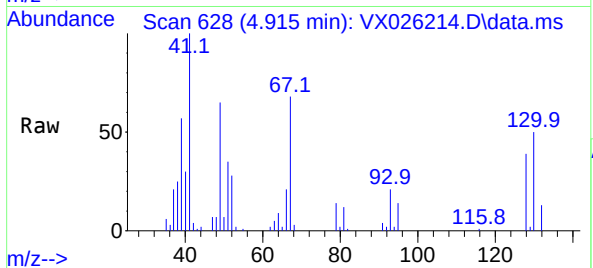
Tgt Ion: 78 Resp: 112807
Ion Ratio Lower Upper
78 100
77 24.5 18.6 27.8





#41
Methacrylonitrile
Concen: 17.302 ug/l
RT: 4.915 min Scan# 61
Delta R.T. -0.013 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

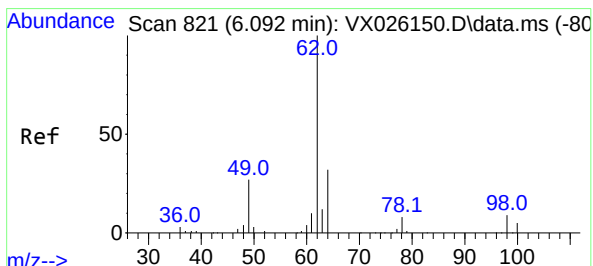
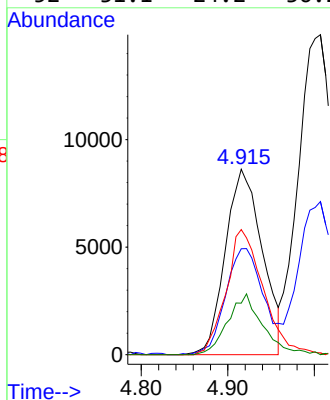
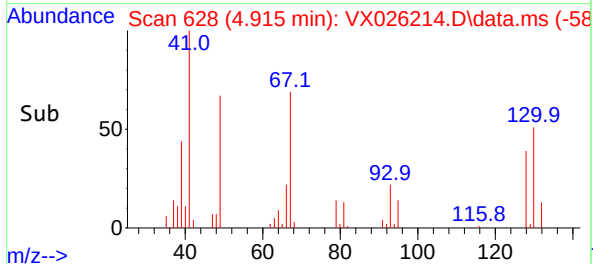
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



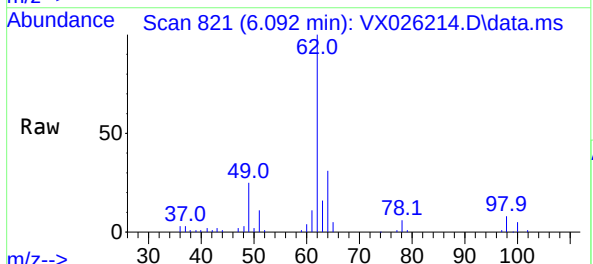
Tgt Ion: 41 Resp: 25494
Ion Ratio Lower Upper
41 100
39 60.7 44.2 66.2
67 68.0 59.7 89.5
52 31.1 24.2 36.2

Manual Integrations
APPROVED

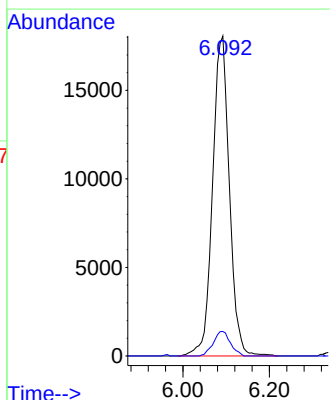
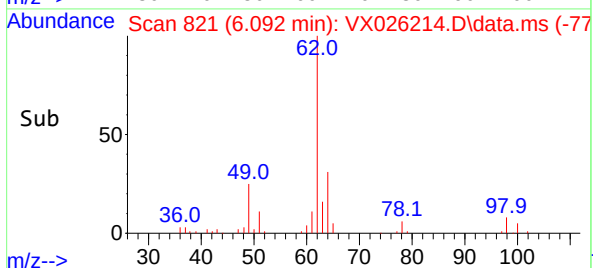
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

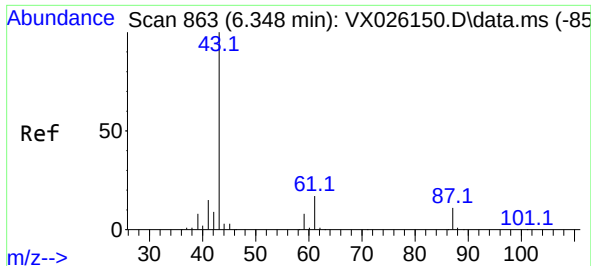


#42
1,2-Dichloroethane
Concen: 18.750 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



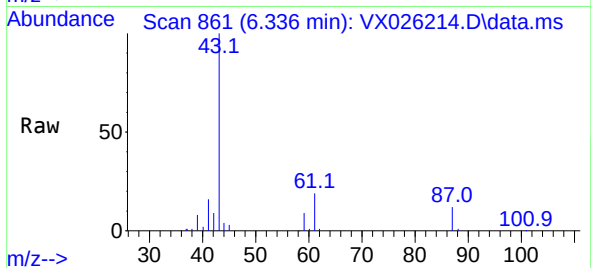
Tgt Ion: 62 Resp: 48735
Ion Ratio Lower Upper
62 100
98 7.8 0.0 18.8





#43
Isopropyl Acetate
Concen: 17.494 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.012 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

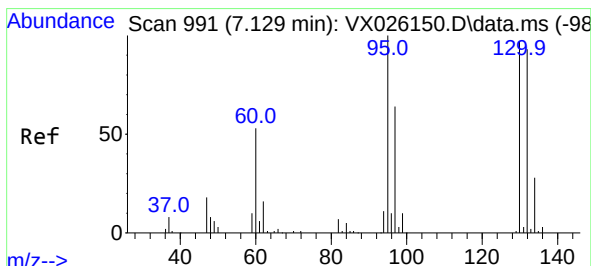
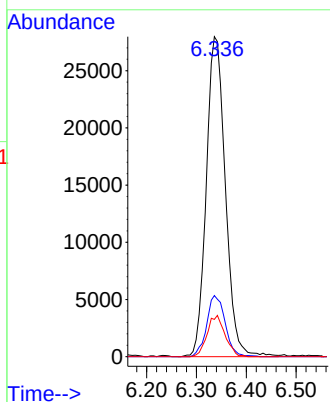
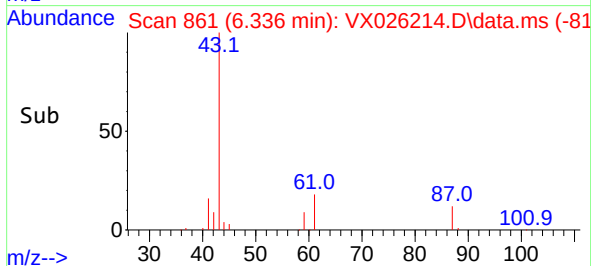
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



Tgt Ion: 43 Resp: 7439
Ion Ratio Lower Upper
43 100
61 18.5 15.7 23.5
87 12.1 11.2 16.8

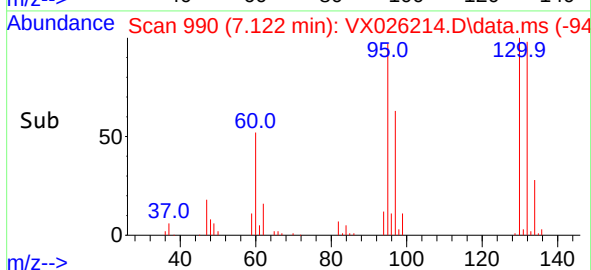
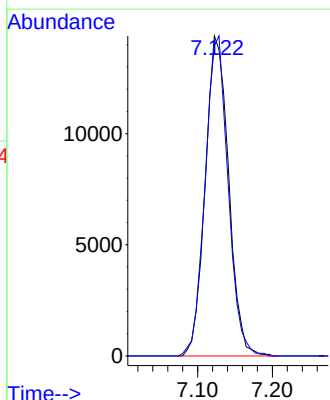
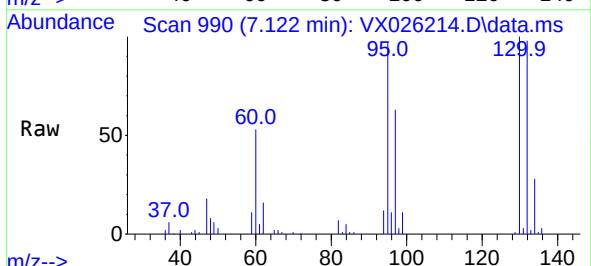
Manual Integrations
APPROVED

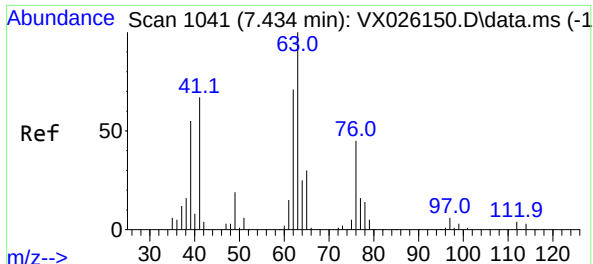
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#44
Trichloroethene
Concen: 18.097 ug/l
RT: 7.122 min Scan# 990
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion:130 Resp: 31275
Ion Ratio Lower Upper
130 100
95 97.0 0.0 186.4





#45

1,2-Dichloropropane

Concen: 18.146 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD01

Tgt Ion: 63 Resp: 29810

Ion Ratio Lower Upper

63 100

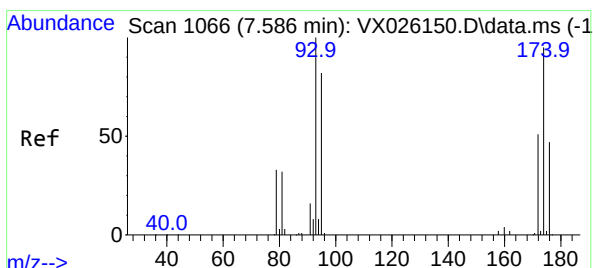
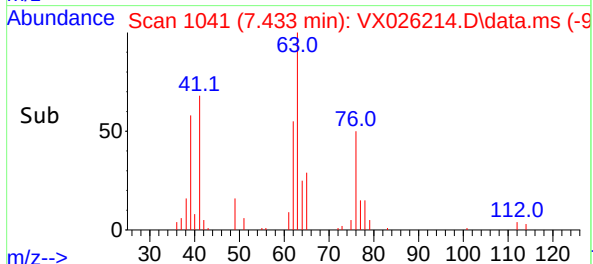
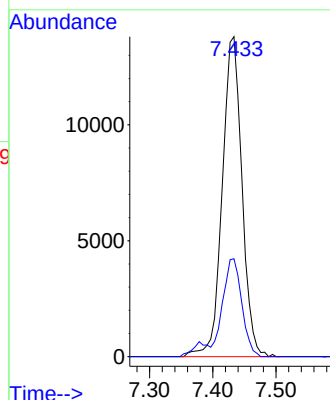
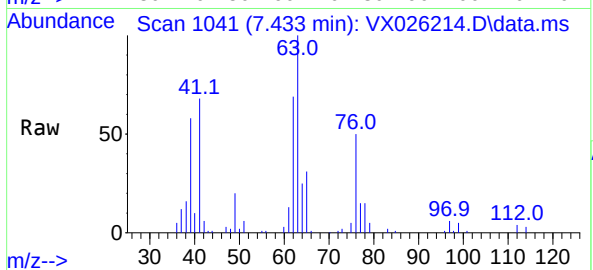
65 30.6 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#46

Dibromomethane

Concen: 17.499 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

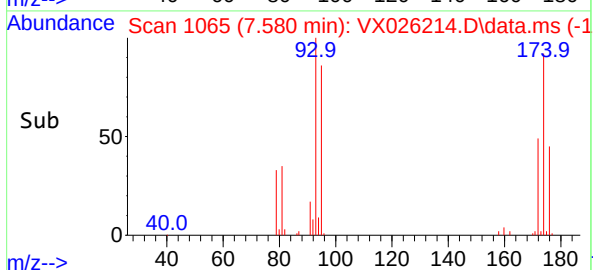
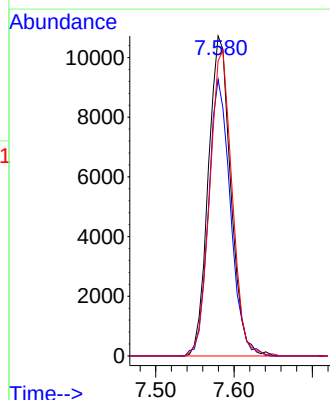
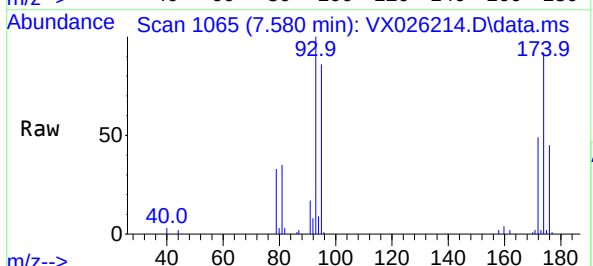
Tgt Ion: 93 Resp: 21323

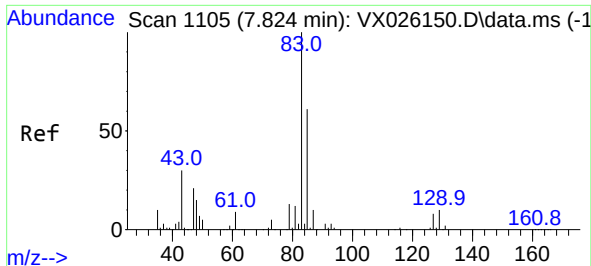
Ion Ratio Lower Upper

93 100

95 84.6 66.6 100.0

174 94.9 77.3 115.9





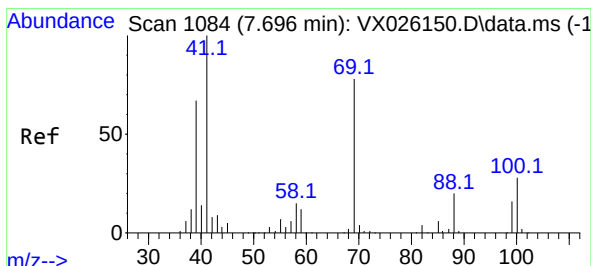
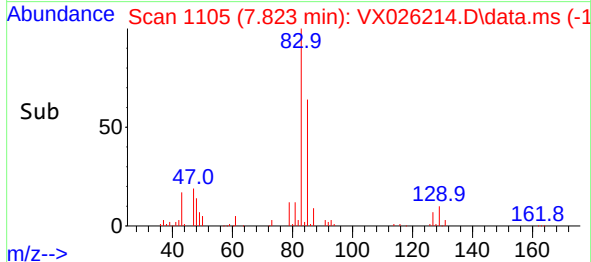
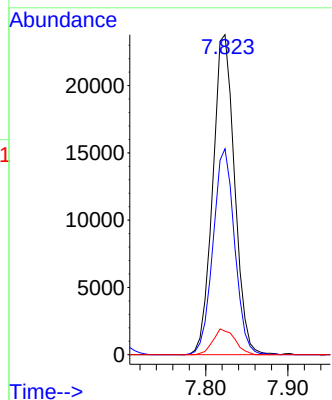
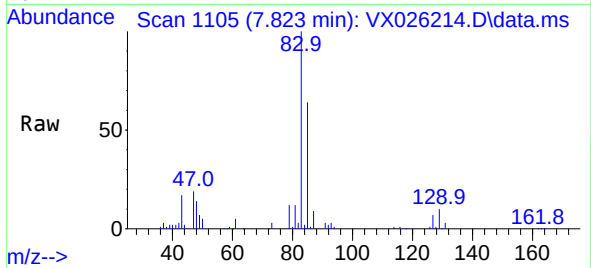
#47
Bromodichloromethane
Concen: 17.682 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion: 83 Resp: 43835
Ion Ratio Lower Upper
83 100
85 64.3 53.5 80.3
127 7.3 6.6 10.0

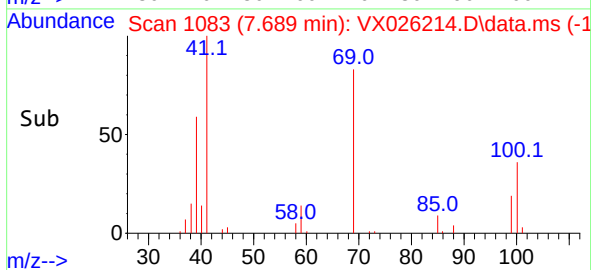
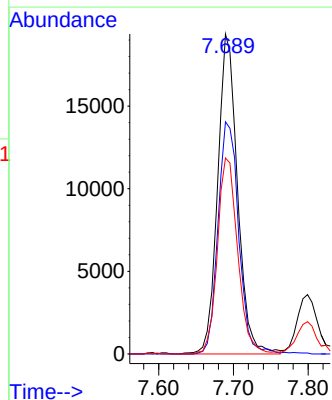
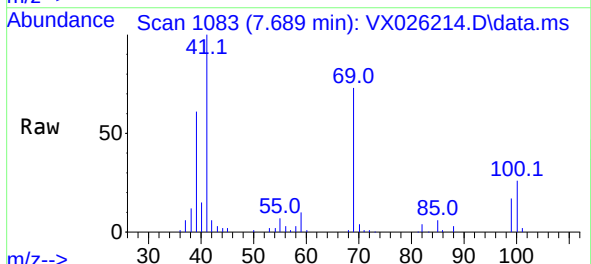
Manual Integrations
APPROVED

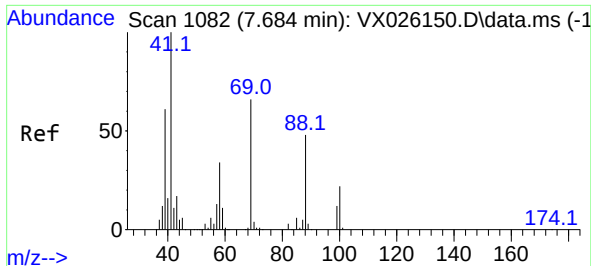
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#48
Methyl methacrylate
Concen: 17.575 ug/l
RT: 7.689 min Scan# 1083
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion: 41 Resp: 35845
Ion Ratio Lower Upper
41 100
69 75.8 67.3 100.9
39 62.4 50.2 75.2





#49

1,4-Dioxane

Concen: 284.022 ug/l

RT: 7.659 min Scan# 1067

Delta R.T. -0.025 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD01

Tgt Ion: 88 Resp: 1067

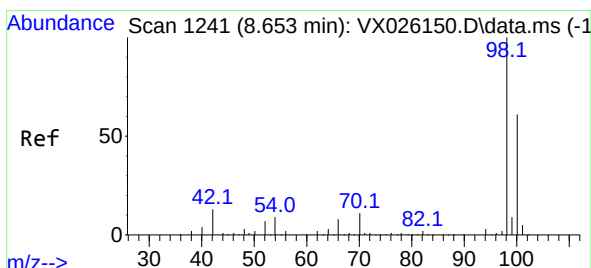
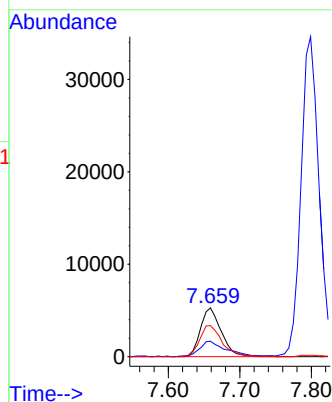
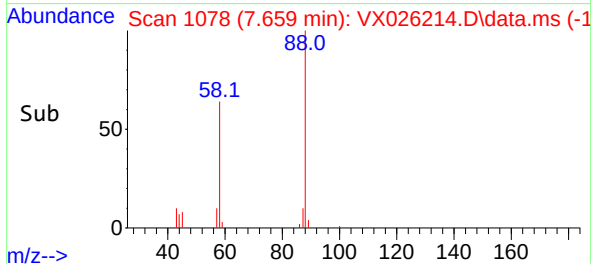
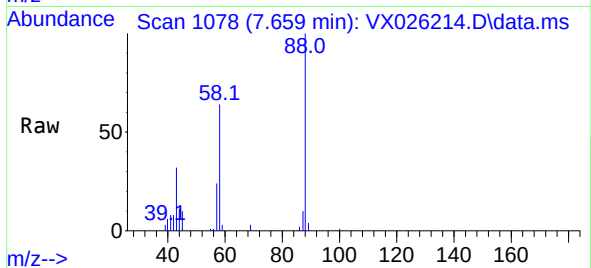
Ion	Ratio	Lower	Upper
88	100		
43	40.0	25.3	37.9
58	68.3	51.8	77.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#50

Toluene-d8

Concen: 52.859 ug/l

RT: 8.646 min Scan# 1240

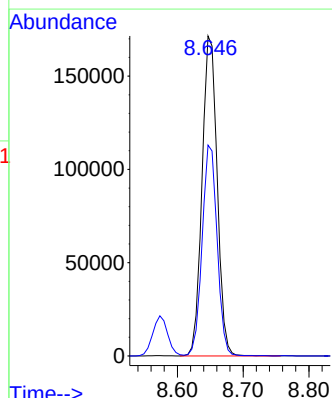
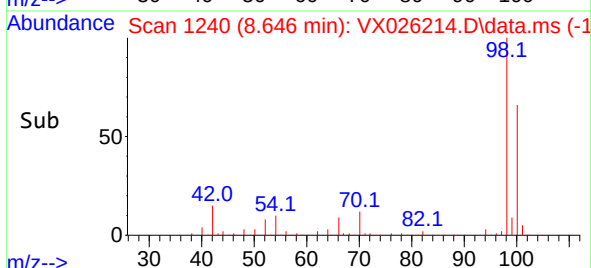
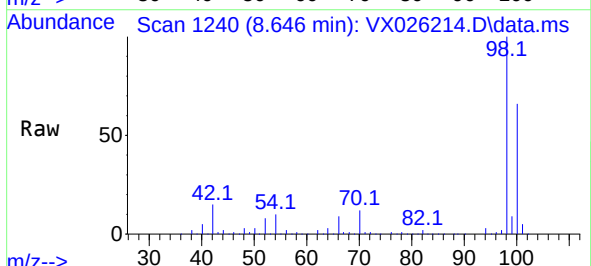
Delta R.T. -0.007 min

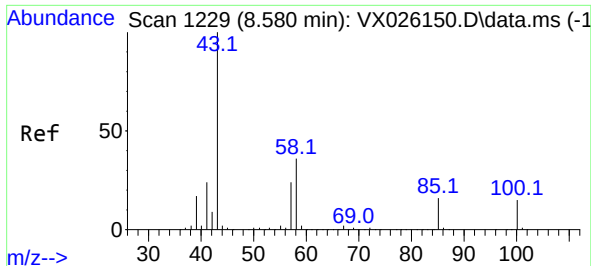
Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

Tgt Ion: 98 Resp: 274325

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.6	78.8





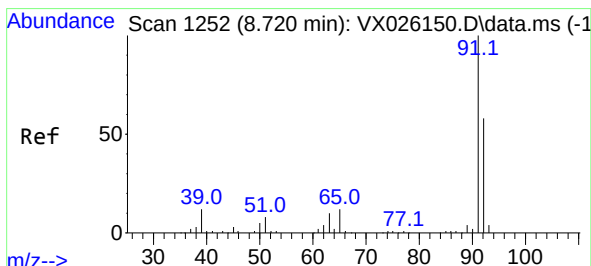
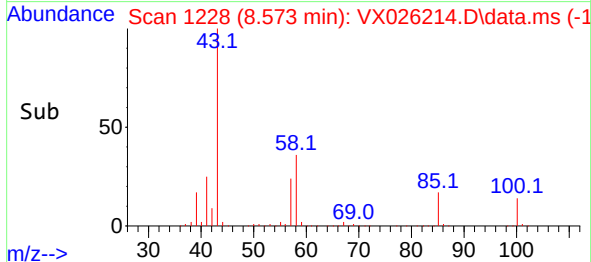
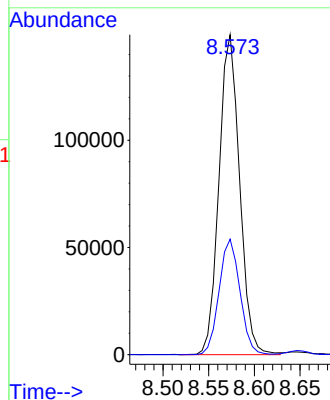
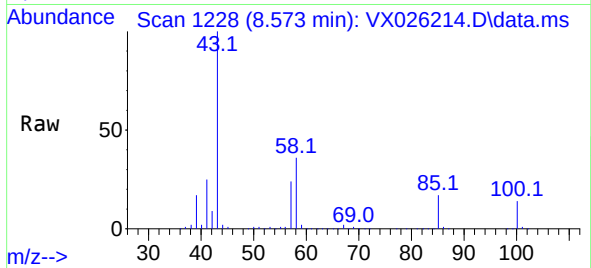
#51
4-Methyl-2-Pentanone
Concen: 88.697 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion: 43 Resp: 23473
Ion Ratio Lower Upper
43 100
58 36.5 30.8 46.2

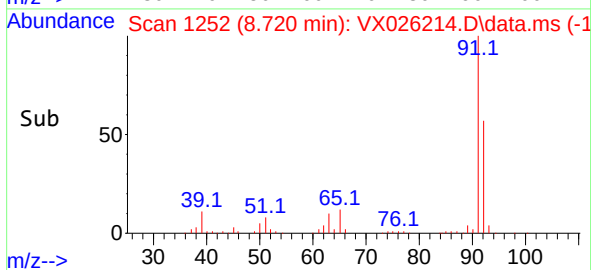
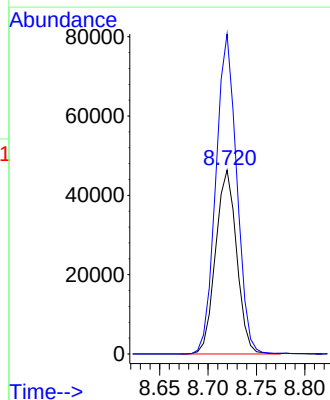
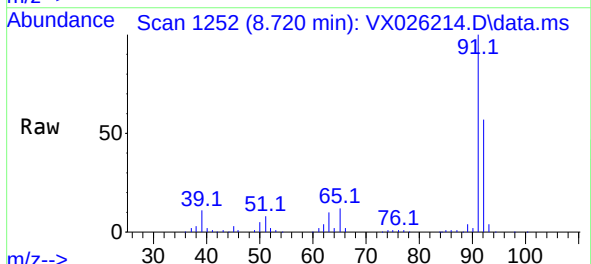
Manual Integrations
APPROVED

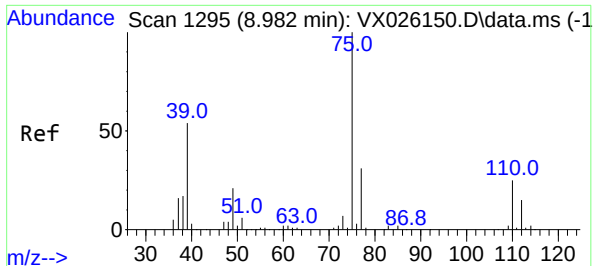
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#52
Toluene
Concen: 17.730 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion: 92 Resp: 70102
Ion Ratio Lower Upper
92 100
91 172.8 136.0 204.0





#53

t-1,3-Dichloropropene

Concen: 17.553 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD01

Tgt Ion: 75 Resp: 4291

Ion Ratio Lower Upper

75 100

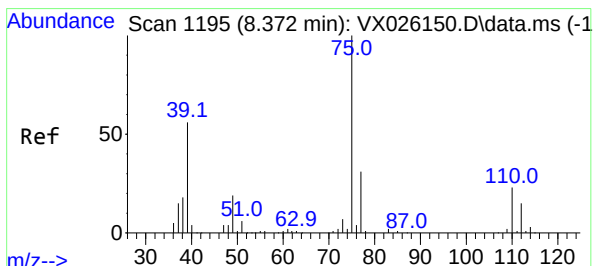
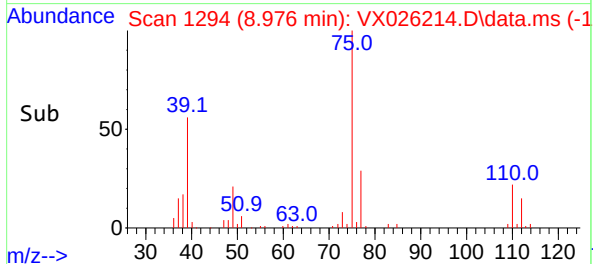
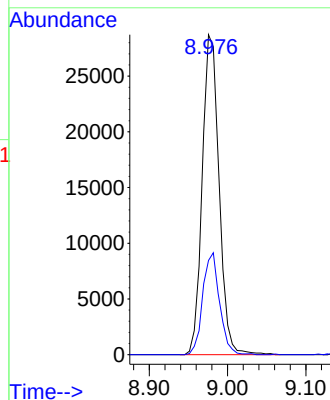
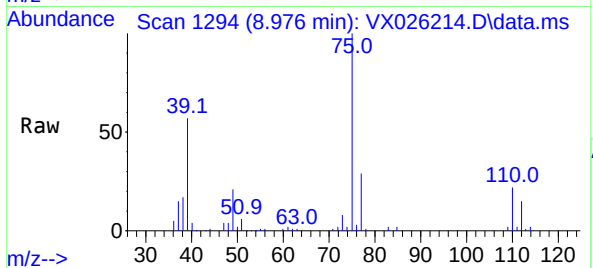
77 29.4 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#54

cis-1,3-Dichloropropene

Concen: 18.401 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

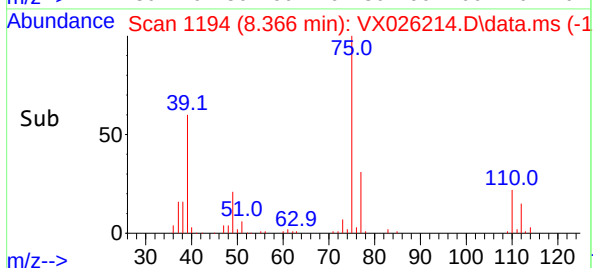
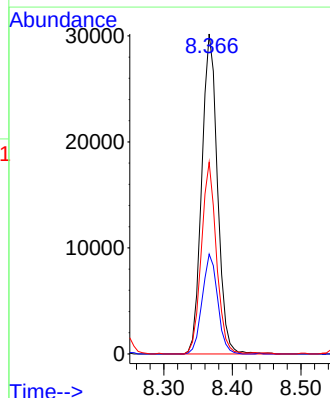
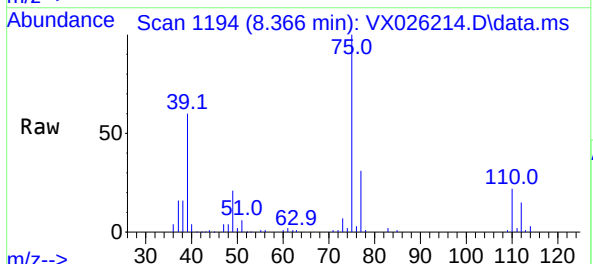
Tgt Ion: 75 Resp: 48215

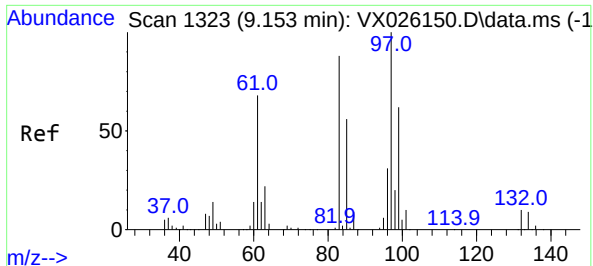
Ion Ratio Lower Upper

75 100

77 31.2 25.3 37.9

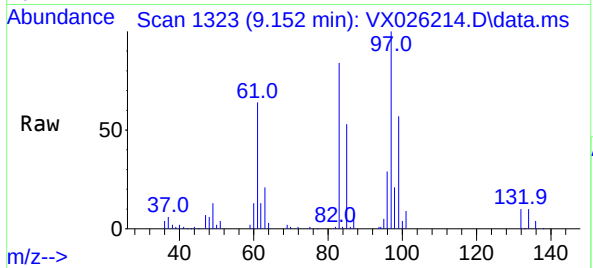
39 59.9 41.4 62.0





#55
1,1,2-Trichloroethane
Concen: 17.958 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

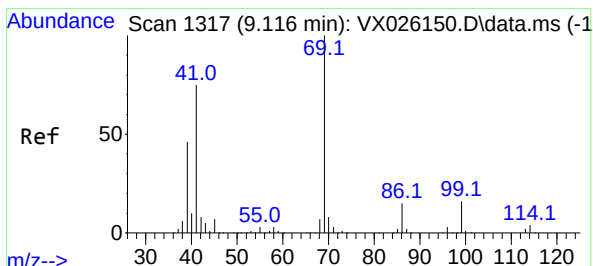
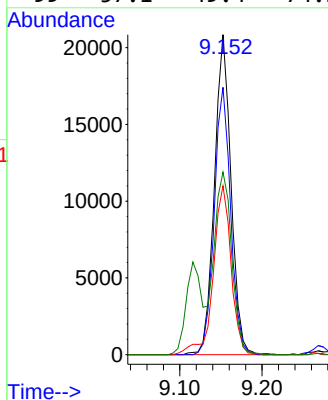
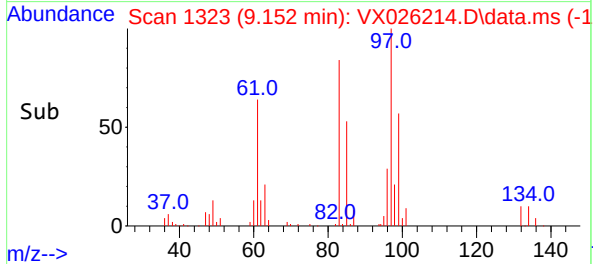


Tgt Ion: 97 Resp: 2918

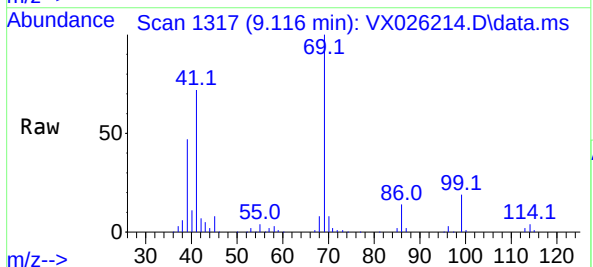
Ion	Ratio	Lower	Upper
97	100		
83	83.6	70.5	105.7
85	52.8	43.8	65.6
99	57.1	49.4	74.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

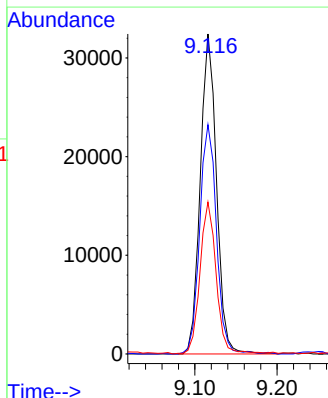
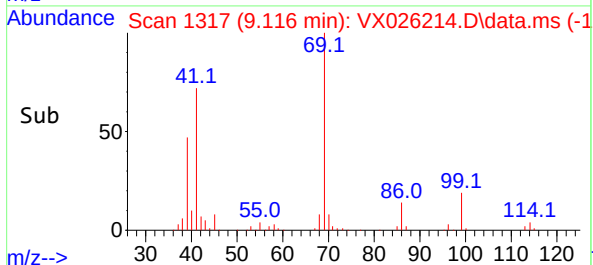


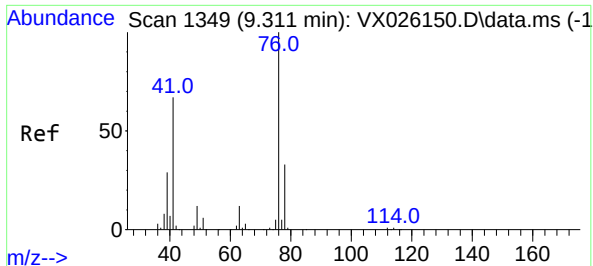
#56
Ethyl methacrylate
Concen: 17.732 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



Tgt Ion: 69 Resp: 44441

Ion	Ratio	Lower	Upper
69	100		
41	74.4	52.8	79.2
39	47.5	32.5	48.7





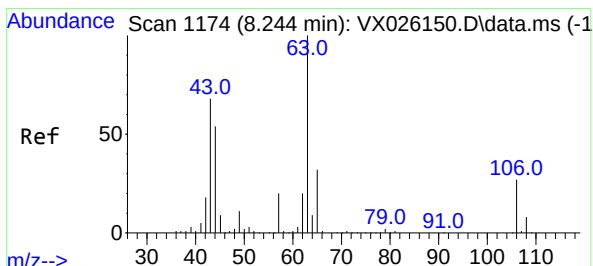
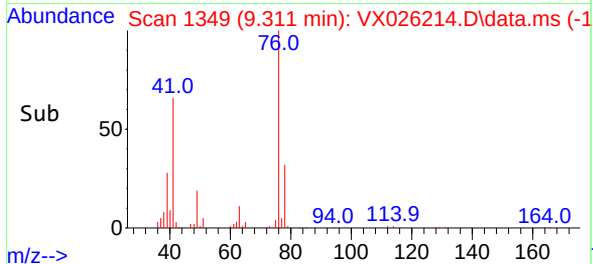
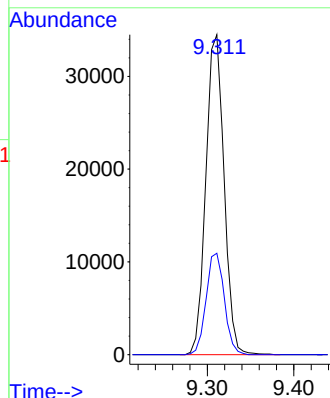
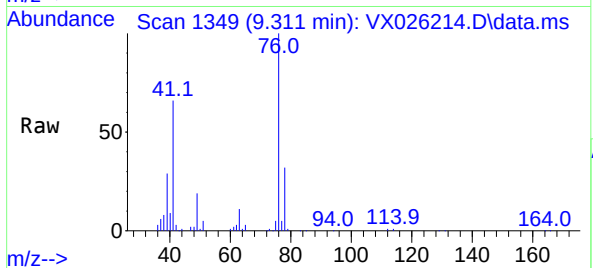
#57
1,3-Dichloropropane
Concen: 18.093 ug/l
RT: 9.311 min Scan# 1140
Delta R.T. 0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion: 76 Resp: 50362
Ion Ratio Lower Upper
76 100
78 31.7 26.0 39.0

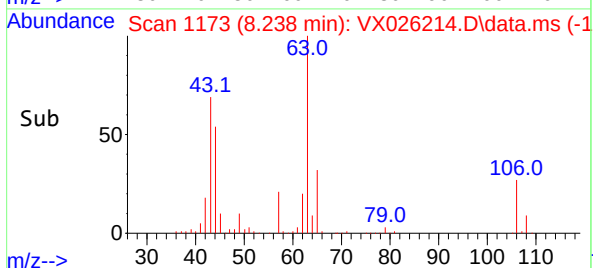
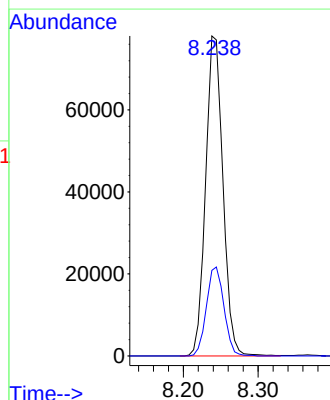
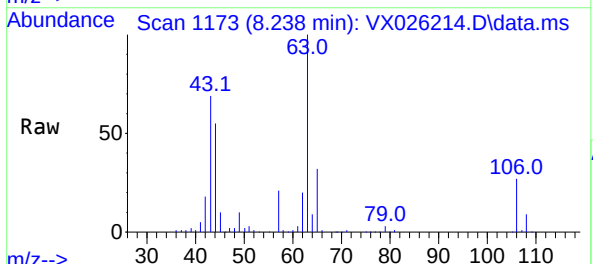
Manual Integrations
APPROVED

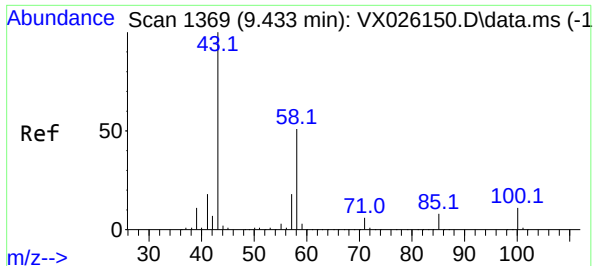
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#58
2-Chloroethyl Vinyl ether
Concen: 99.849 ug/l
RT: 8.238 min Scan# 1173
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion: 63 Resp: 125546
Ion Ratio Lower Upper
63 100
106 28.1 24.4 36.6





#59

2-Hexanone

Concen: 88.025 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD01

Tgt Ion: 43 Resp: 17645

Ion Ratio Lower Upper

43 100

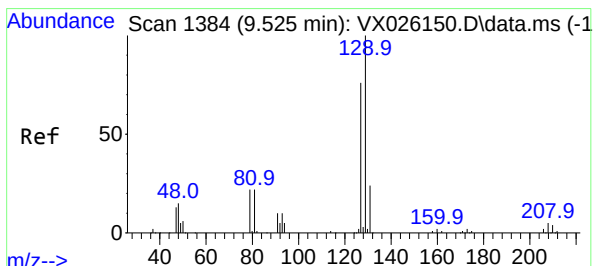
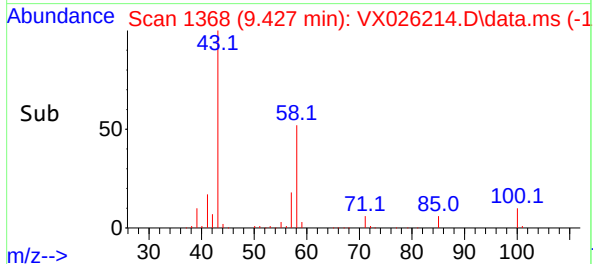
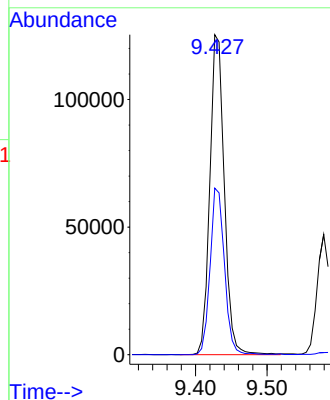
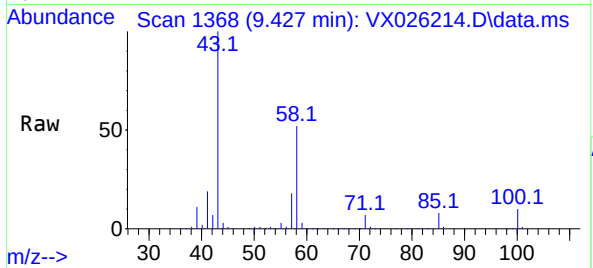
58 51.6 26.9 80.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#60

Dibromochloromethane

Concen: 17.267 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.001 min

Lab File: VX026214.D

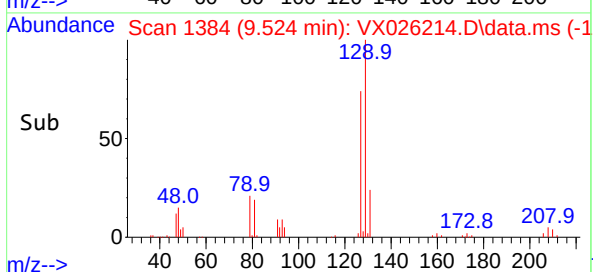
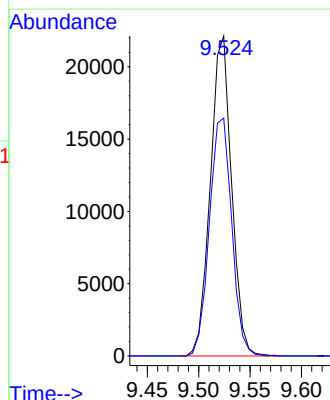
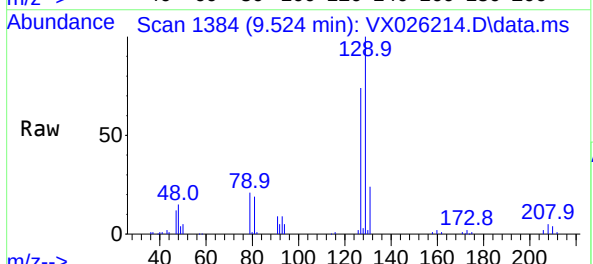
Acq: 03 Jan 2022 12:55

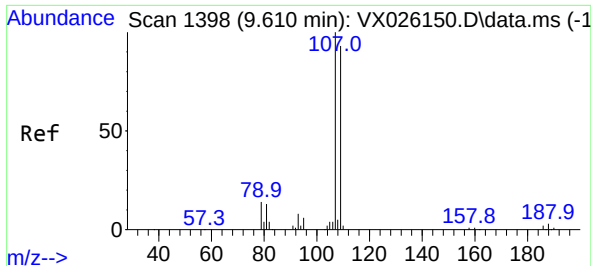
Tgt Ion:129 Resp: 31787

Ion Ratio Lower Upper

129 100

127 78.0 38.6 115.7





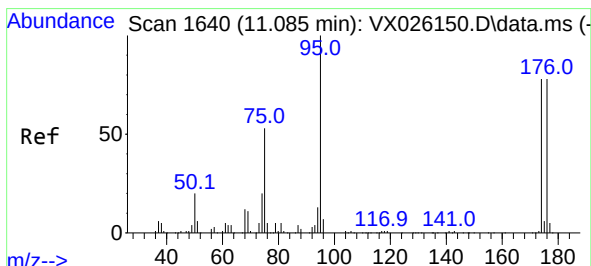
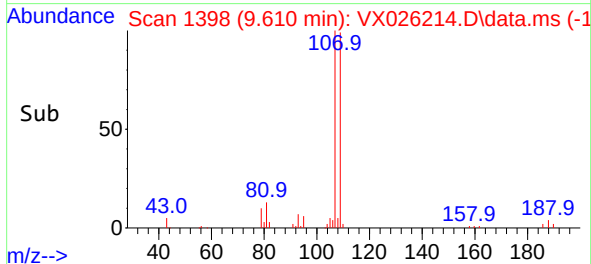
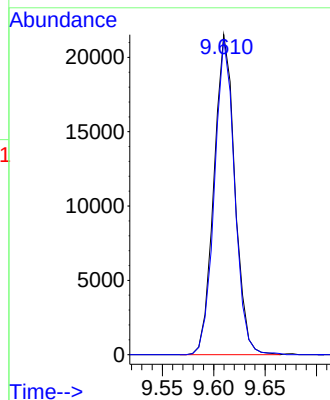
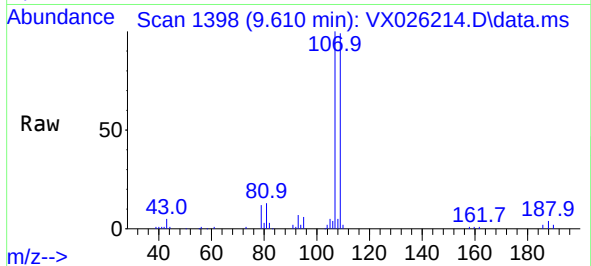
#61
1,2-Dibromoethane
Concen: 17.436 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion:107 Resp: 3031
Ion Ratio Lower Upper
107 100
109 95.2 75.1 112.7

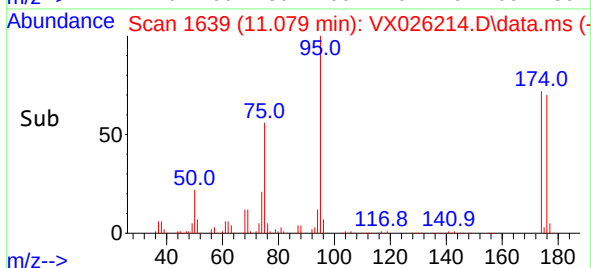
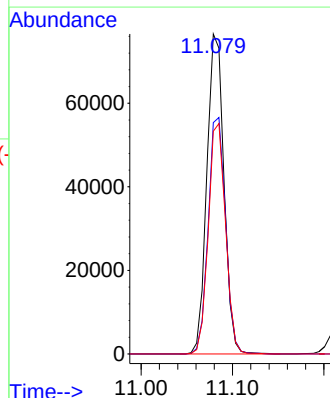
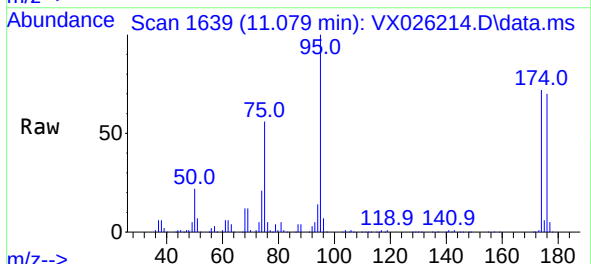
Manual Integrations
APPROVED

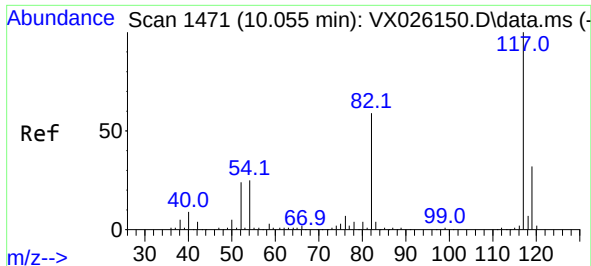
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#62
4-Bromofluorobenzene
Concen: 53.710 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

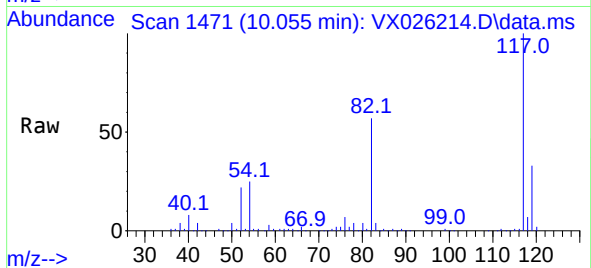
Tgt Ion: 95 Resp: 99229
Ion Ratio Lower Upper
95 100
174 75.1 0.0 157.4
176 72.5 0.0 154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

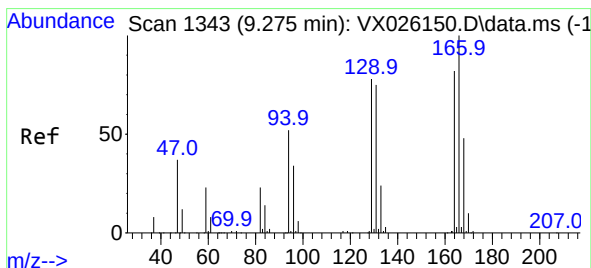
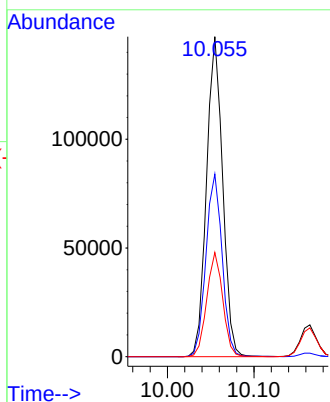
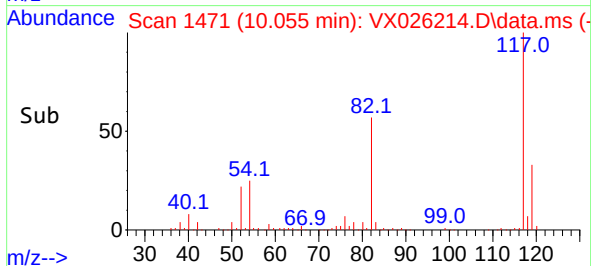
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



Tgt Ion:117 Resp: 19007
Ion Ratio Lower Upper
117 100
82 57.1 43.8 65.6
119 32.5 25.2 37.8

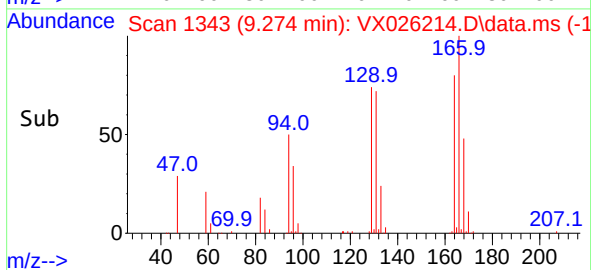
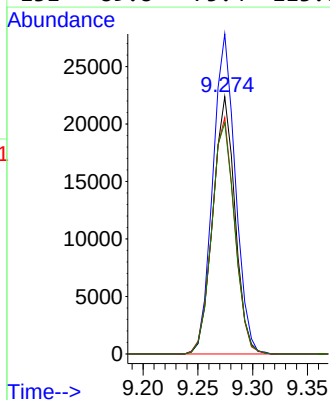
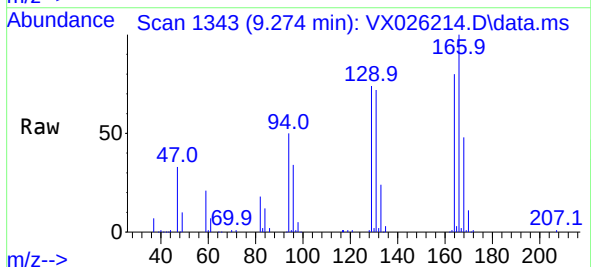
Manual Integrations
APPROVED

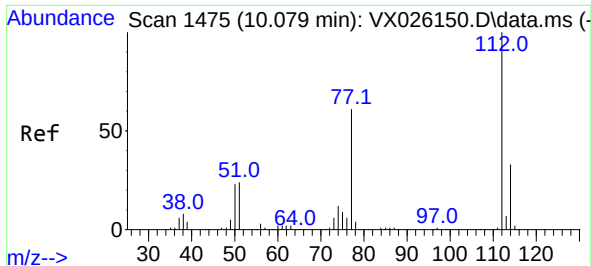
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#64
Tetrachloroethene
Concen: 19.584 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

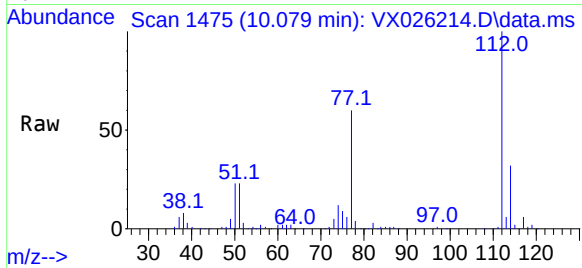
Tgt Ion:164 Resp: 31413
Ion Ratio Lower Upper
164 100
166 124.4 99.4 149.0
129 91.8 78.6 118.0
131 89.8 75.4 113.0





#65
Chlorobenzene
Concen: 17.857 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

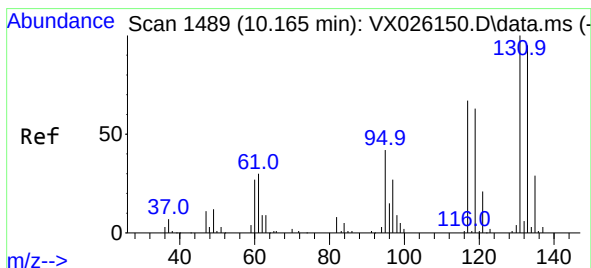
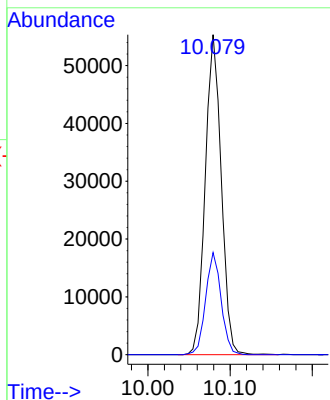
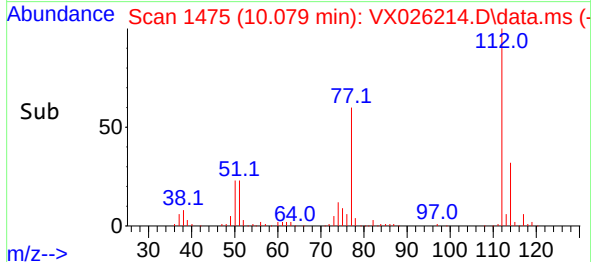
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



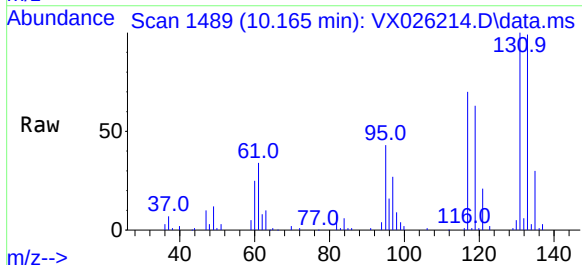
Tgt Ion:112 Resp: 7456
Ion Ratio Lower Upper
112 100
114 31.9 26.6 39.8

Manual Integrations
APPROVED

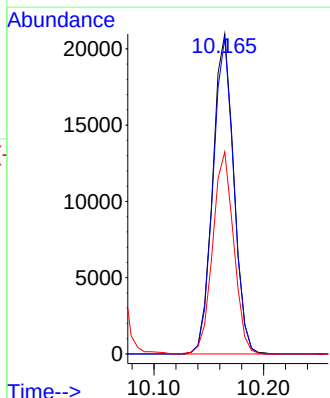
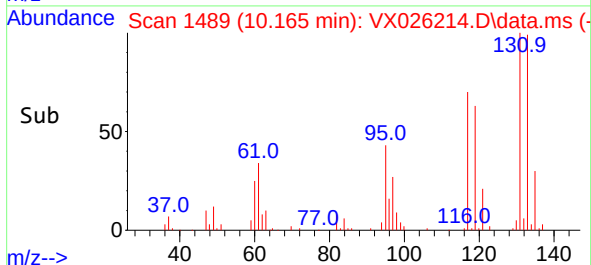
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

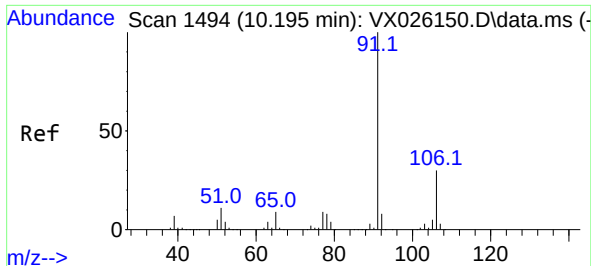


#66
1,1,1,2-Tetrachloroethane
Concen: 17.614 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



Tgt Ion:131 Resp: 28025
Ion Ratio Lower Upper
131 100
133 97.1 47.1 141.3
119 62.9 31.9 95.9





#67

Ethyl Benzene

Concen: 17.775 ug/l

RT: 10.195 min Scan# 1494

Delta R.T. 0.000 min

Lab File: VX026214.D

Acq: 03 Jan 2022 12:55

Instrument :

MSVOA_X

ClientSampleId :

VX0103WBSD01

Tgt Ion: 91 Resp: 132700

Ion Ratio Lower Upper

91 100

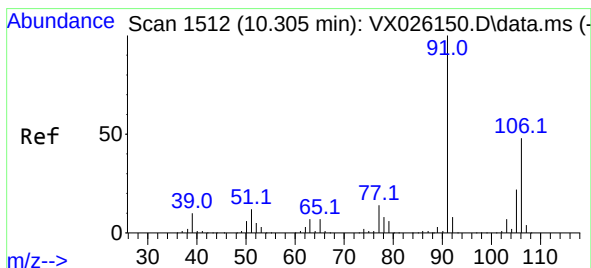
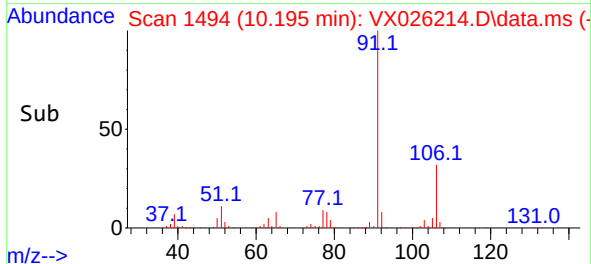
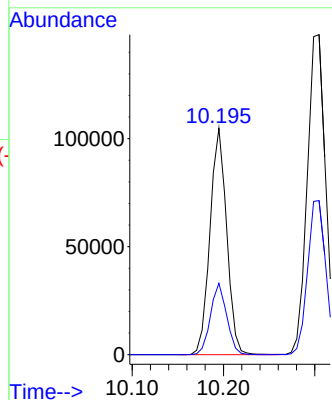
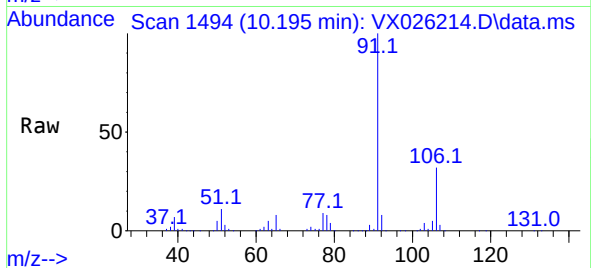
106 31.6 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 01/04/2022

Supervised By :Mahesh Dadoda 01/04/2022



#68

m/p-Xylenes

Concen: 35.692 ug/l

RT: 10.305 min Scan# 1512

Delta R.T. -0.000 min

Lab File: VX026214.D

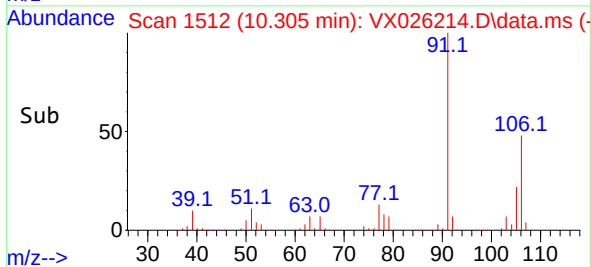
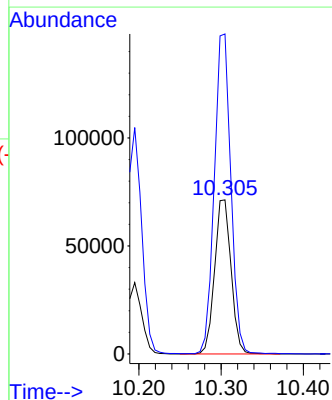
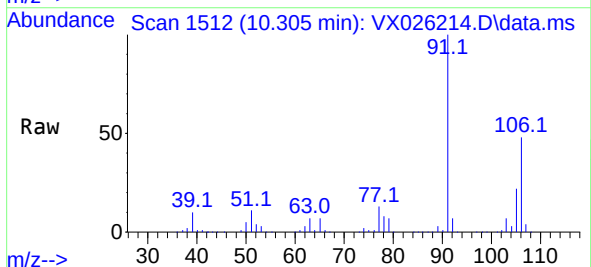
Acq: 03 Jan 2022 12:55

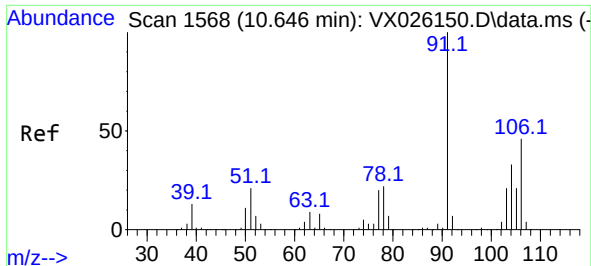
Tgt Ion:106 Resp: 99495

Ion Ratio Lower Upper

106 100

91 209.1 158.6 238.0





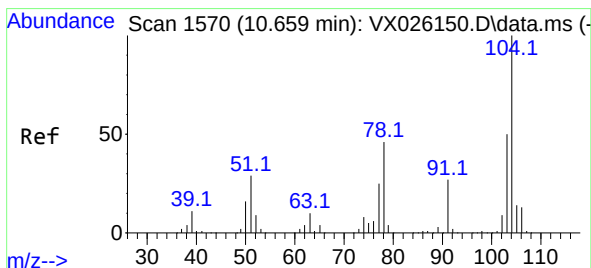
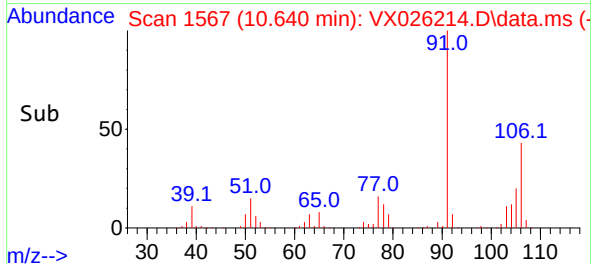
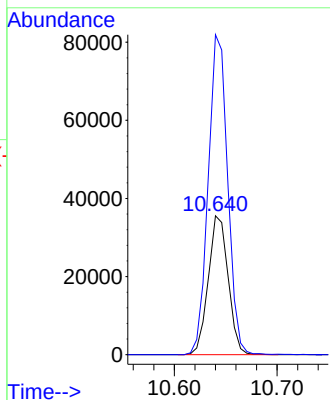
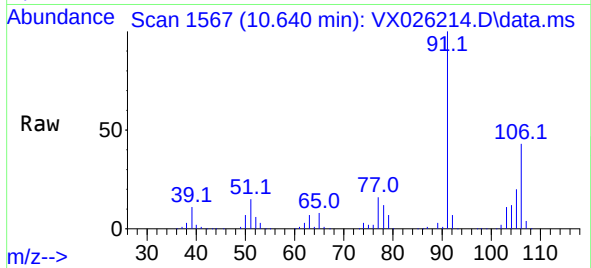
#69
o-Xylene
Concen: 17.486 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion:106 Resp: 47694
Ion Ratio Lower Upper
106 100
91 226.1 105.5 316.4

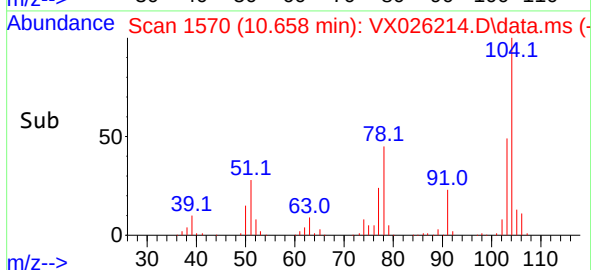
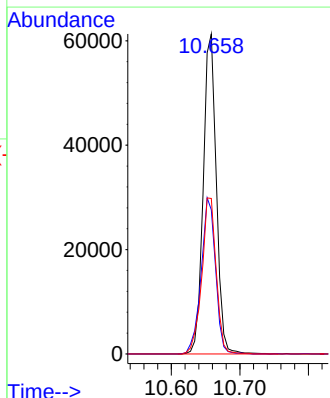
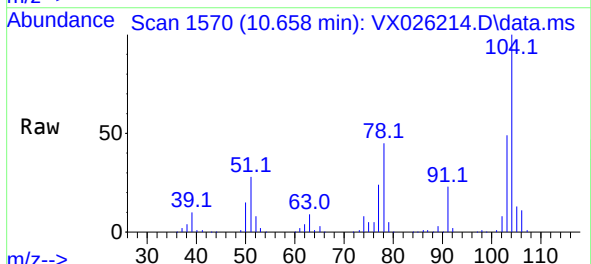
Manual Integrations
APPROVED

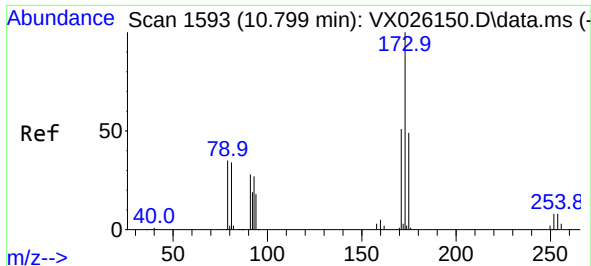
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#70
Styrene
Concen: 18.227 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

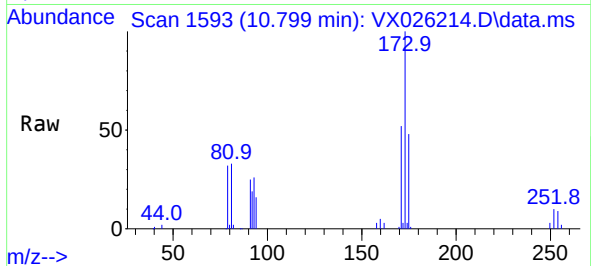
Tgt Ion:104 Resp: 81497
Ion Ratio Lower Upper
104 100
78 53.6 39.8 59.6
103 53.7 43.0 64.6





#71
Bromoform
Concen: 16.839 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

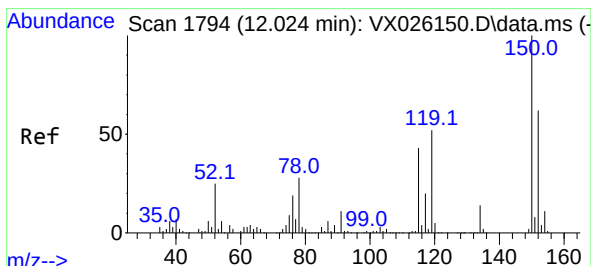
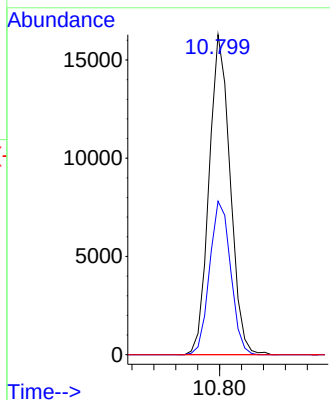
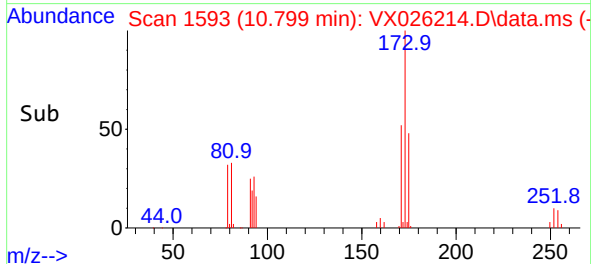
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



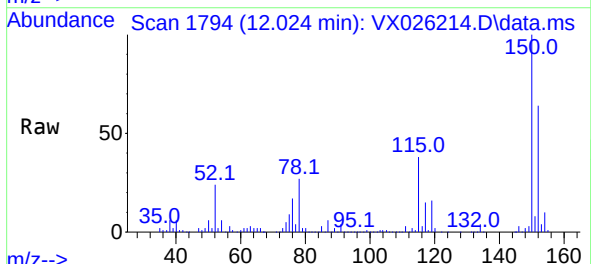
Tgt Ion:173 Resp: 2173
Ion Ratio Lower Upper
173 100
175 47.8 24.4 73.4
254 0.0 0.1 0.1

Manual Integrations
APPROVED

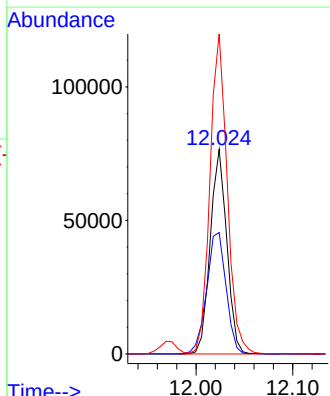
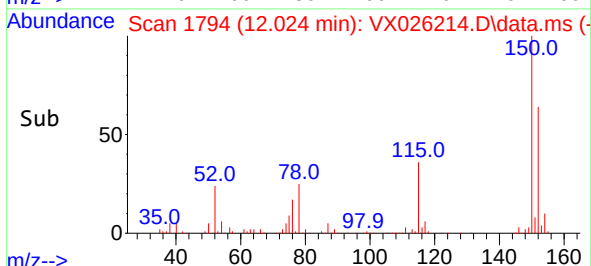
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

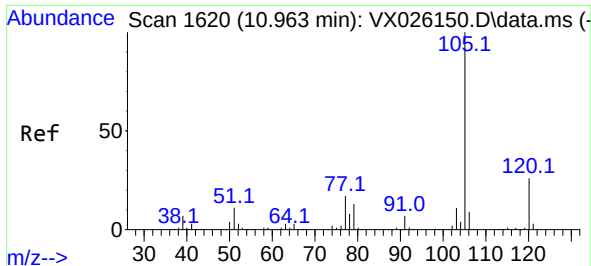


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



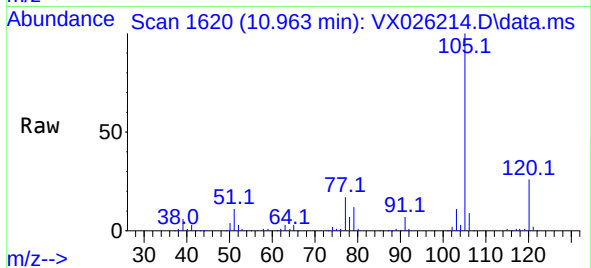
Tgt Ion:152 Resp: 91312
Ion Ratio Lower Upper
152 100
115 69.4 41.3 123.9
150 162.9 0.0 351.8





#73
Isopropylbenzene
Concen: 18.248 ug/l
RT: 10.963 min Scan# 10
Delta R.T. 0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

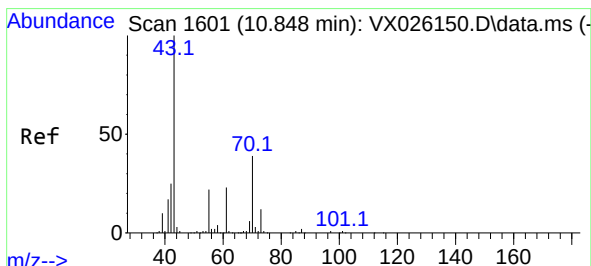
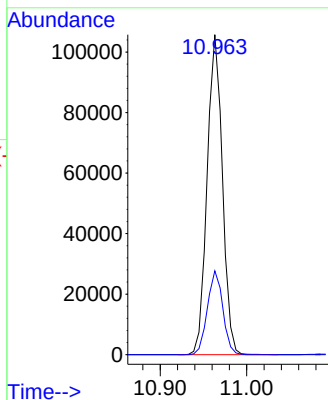
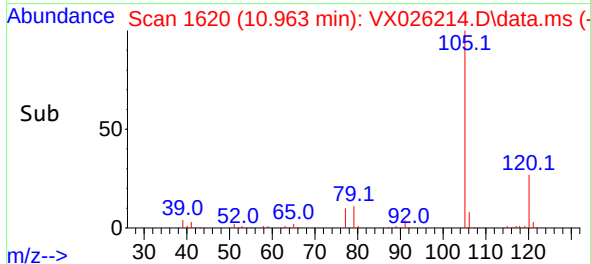
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



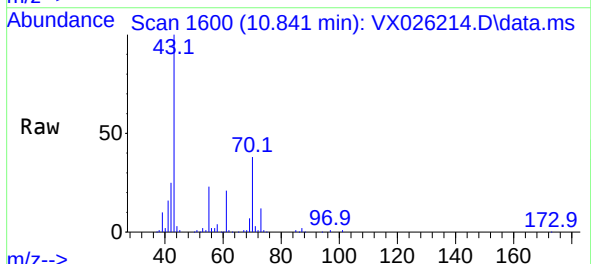
Tgt Ion:105 Resp: 12952
Ion Ratio Lower Upper
105 100
120 26.4 13.6 40.7

Manual Integrations
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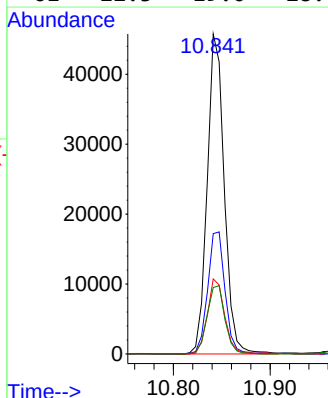
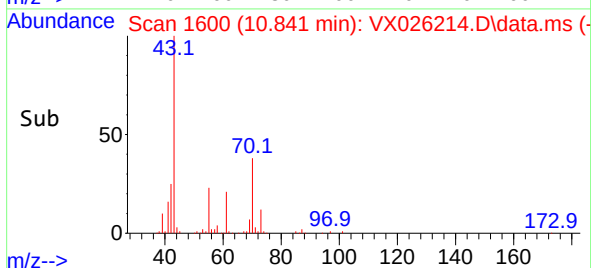
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

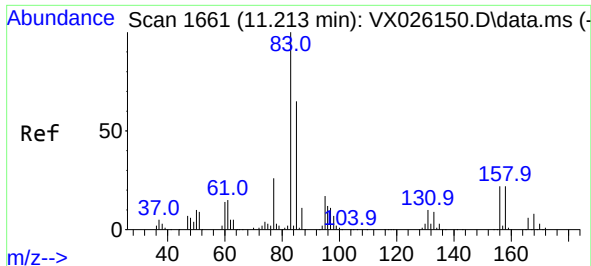


#74
N-ethyl acetate
Concen: 17.240 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.007 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



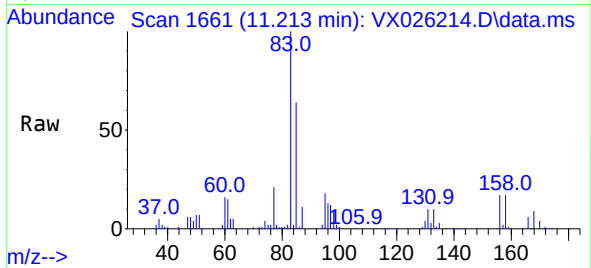
Tgt Ion: 43 Resp: 56187
Ion Ratio Lower Upper
43 100
70 39.2 34.1 51.1
55 23.7 19.2 28.8
61 22.3 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 16.816 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

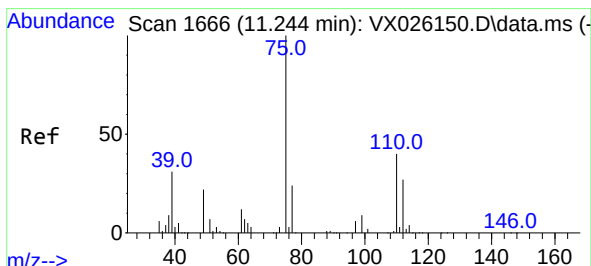
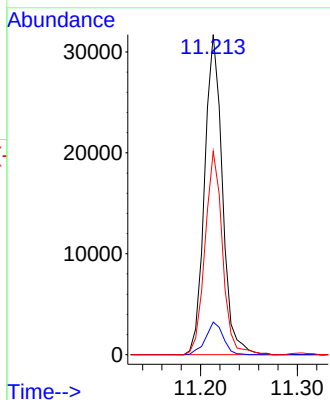
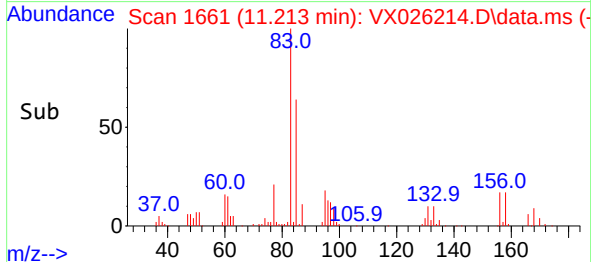
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



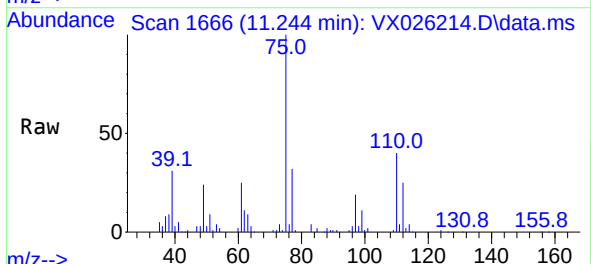
Tgt Ion: 83 Resp: 4059
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.3
85 62.5 31.6 95.0

Manual Integrations
APPROVED

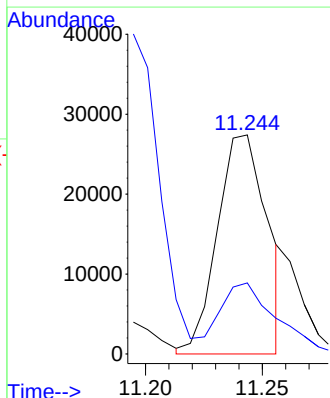
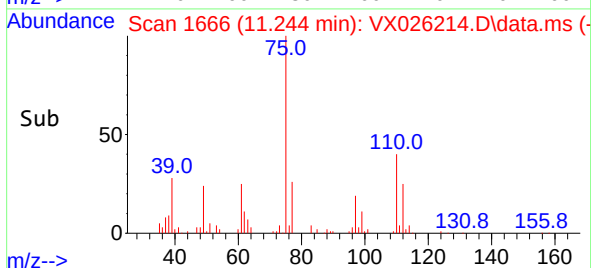
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

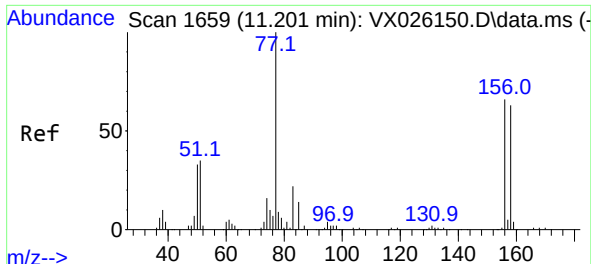


#76
1,2,3-Trichloropropane
Concen: 18.476 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



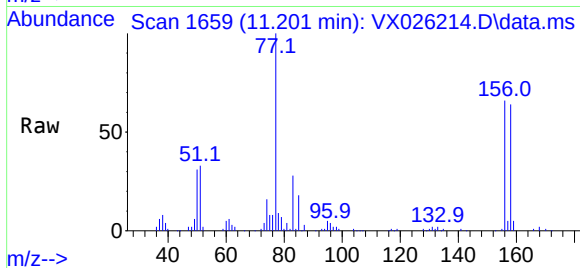
Tgt Ion: 75 Resp: 40722
Ion Ratio Lower Upper
75 100
77 37.8 19.0 57.0





#77
Bromobenzene
Concen: 18.351 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

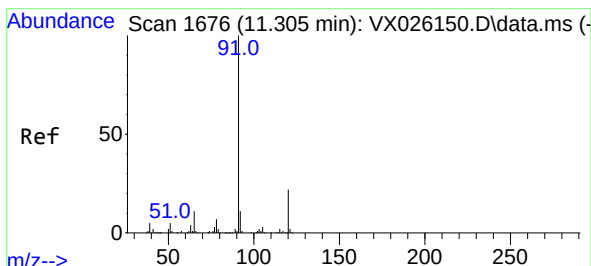
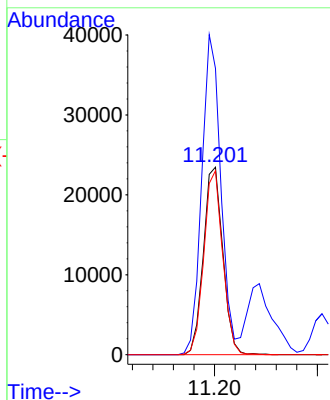
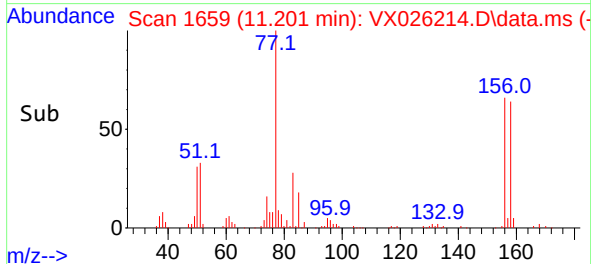
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



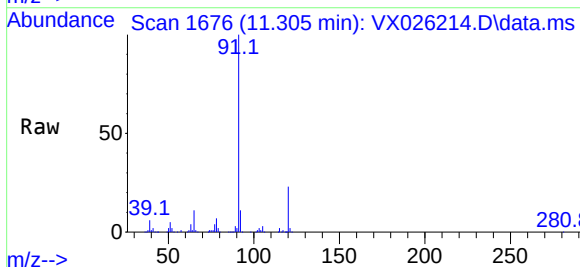
Tgt Ion:156 Resp: 3088
Ion Ratio Lower Upper
156 100
77 166.3 78.2 234.6
158 95.4 48.6 145.9

Manual Integrations
APPROVED

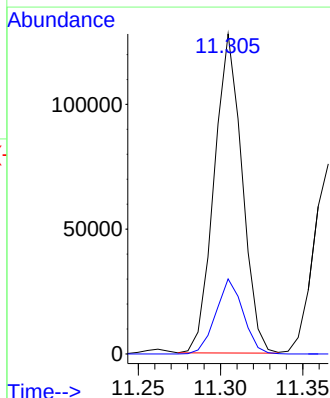
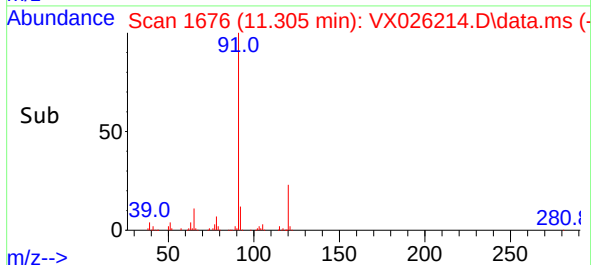
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

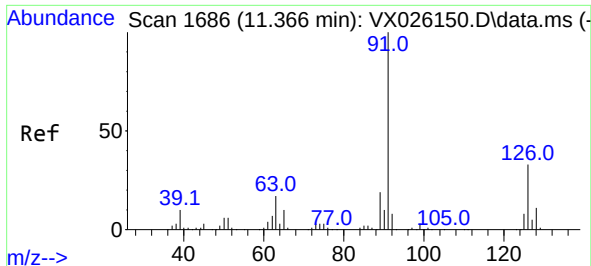


#78
n-propylbenzene
Concen: 18.517 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



Tgt Ion: 91 Resp: 151109
Ion Ratio Lower Upper
91 100
120 23.0 12.0 36.1





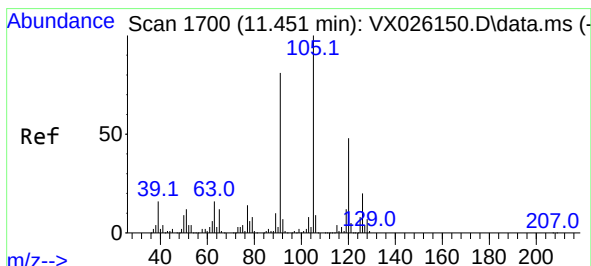
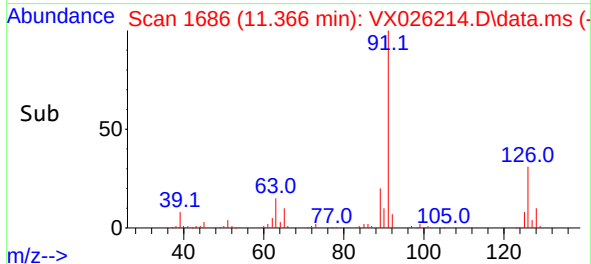
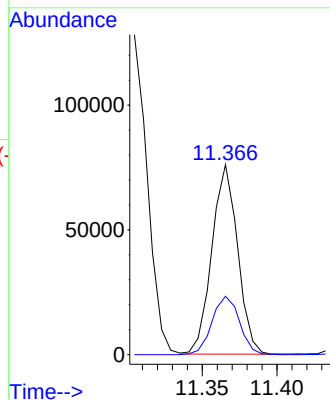
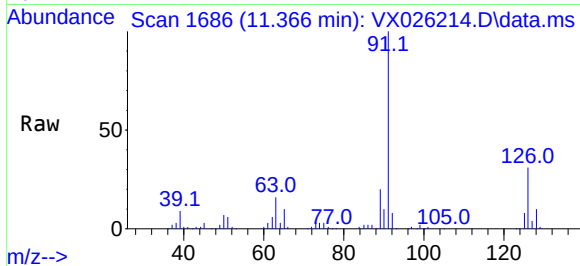
#79
2-Chlorotoluene
Concen: 18.101 ug/l
RT: 11.366 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion: 91 Resp: 90928
Ion Ratio Lower Upper
91 100
126 32.8 17.8 53.3

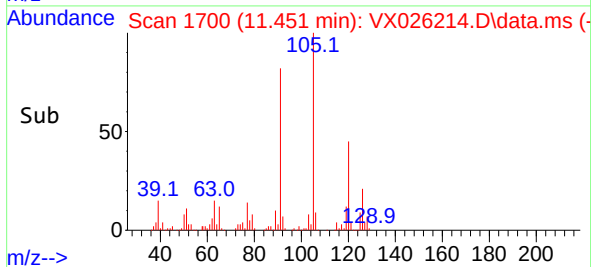
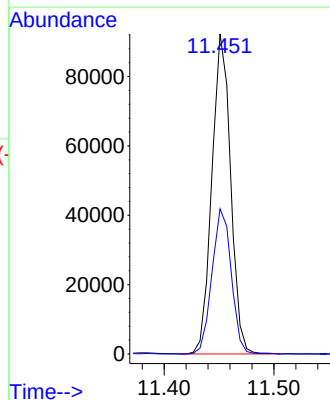
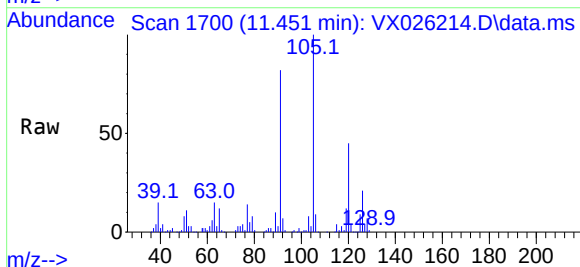
Manual Integrations
APPROVED

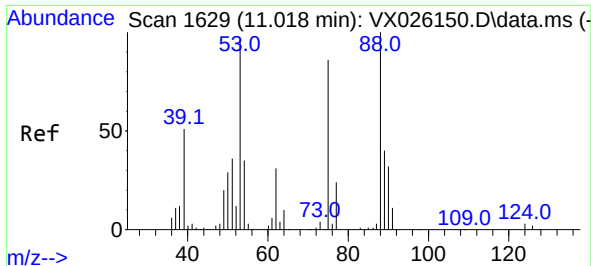
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#80
1,3,5-Trimethylbenzene
Concen: 18.608 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Tgt Ion:105 Resp: 109604
Ion Ratio Lower Upper
105 100
120 46.7 24.9 74.7





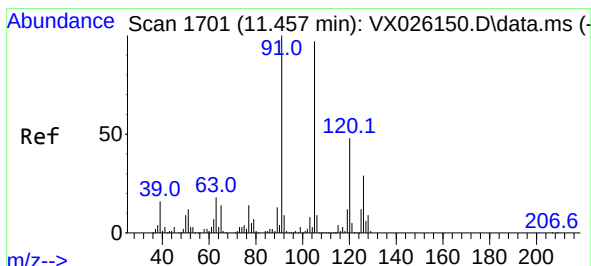
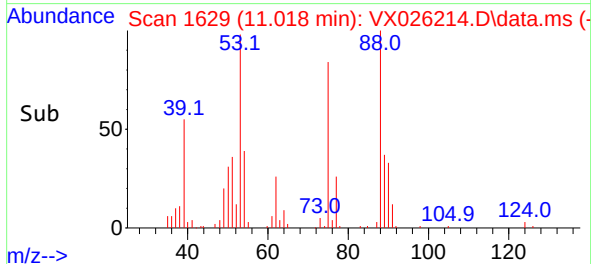
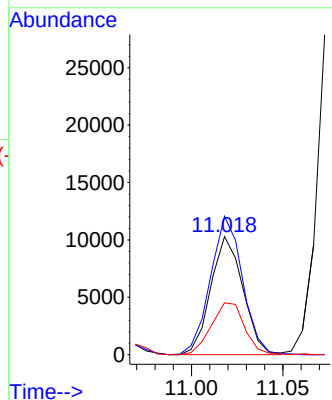
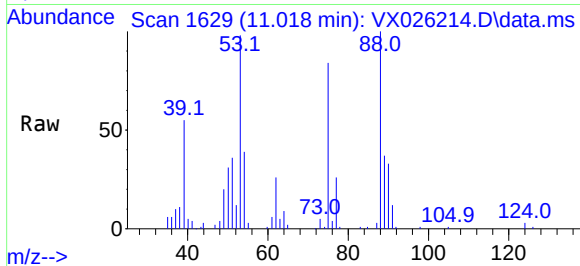
#81
trans-1,4-Dichloro-2-butene
Concen: 16.595 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion: 75 Resp: 1264
Ion Ratio Lower Upper
75 100
53 116.9 79.5 119.3
89 45.4 38.3 57.5

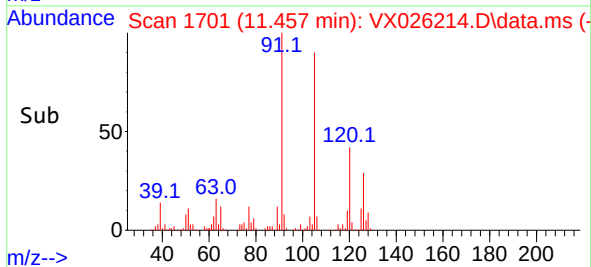
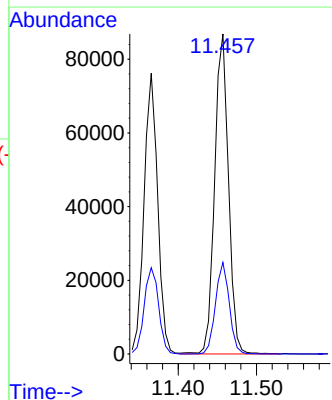
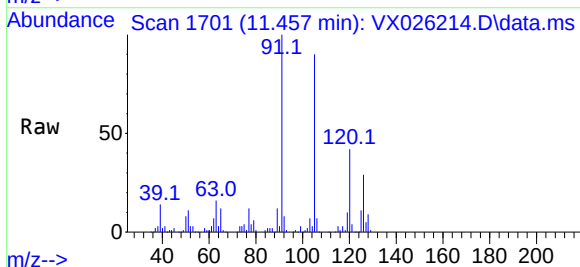
Manual Integrations
APPROVED

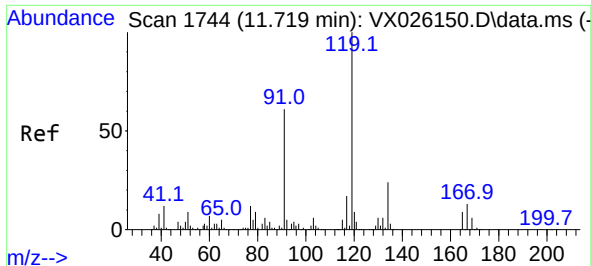
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#82
4-Chlorotoluene
Concen: 18.752 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

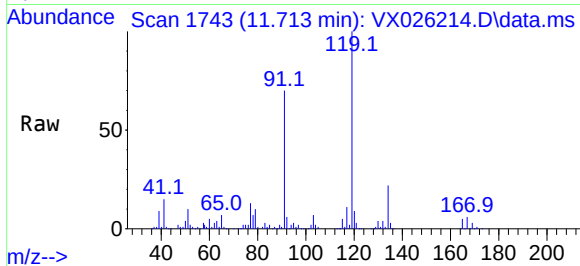
Tgt Ion: 91 Resp: 106384
Ion Ratio Lower Upper
91 100
126 28.5 15.6 46.7





#83
tert-Butylbenzene
Concen: 17.940 ug/l
RT: 11.713 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

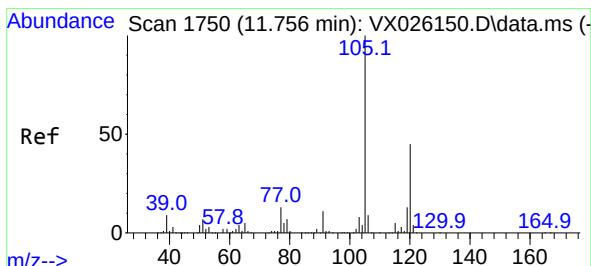
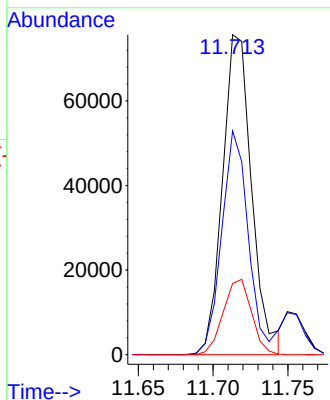
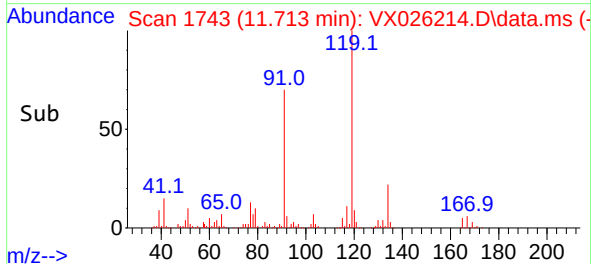
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



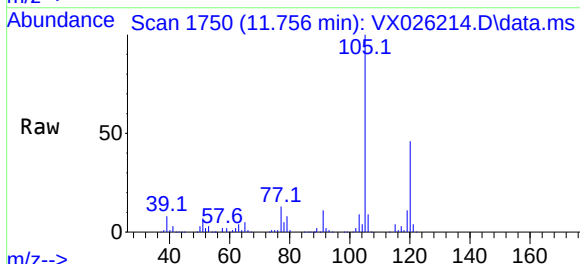
Tgt Ion:119 Resp: 10256
Ion Ratio Lower Upper
119 100
91 63.5 28.7 86.1
134 22.9 11.9 35.9

Manual Integrations
APPROVED

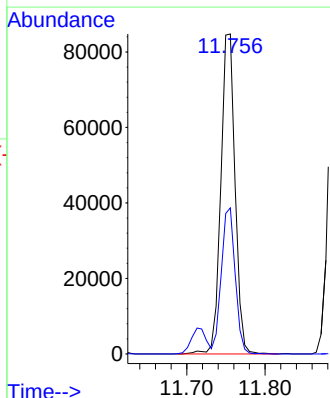
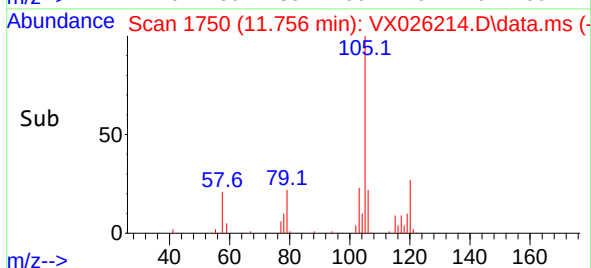
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

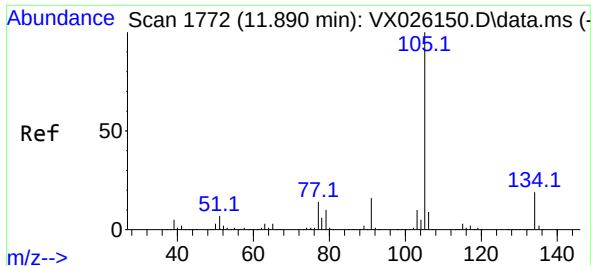


#84
1,2,4-Trimethylbenzene
Concen: 18.266 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



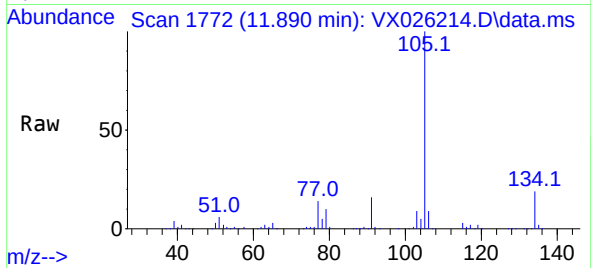
Tgt Ion:105 Resp: 107505
Ion Ratio Lower Upper
105 100
120 44.5 22.9 68.7





#85
 sec-Butylbenzene
 Concen: 18.404 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX026214.D
 Acq: 03 Jan 2022 12:55

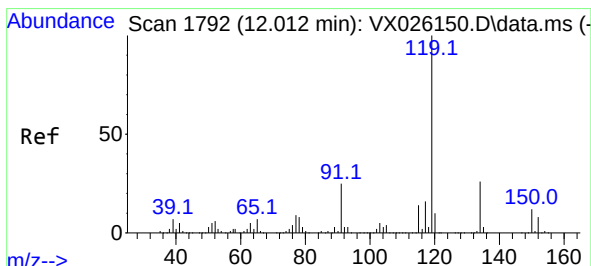
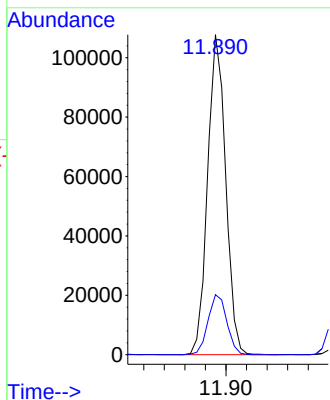
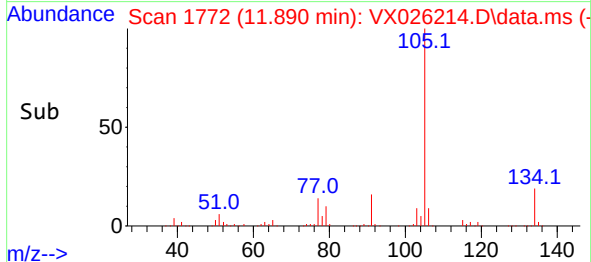
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0103WBSD01



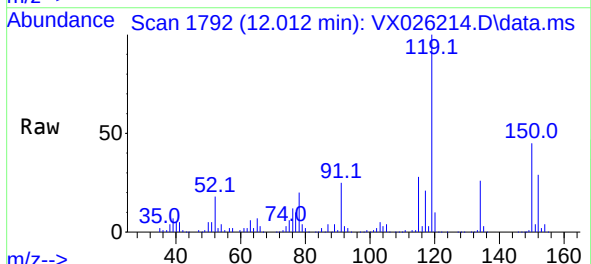
Tgt Ion:105 Resp: 131307
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.4 31.1

Manual Integrations
 APPROVED

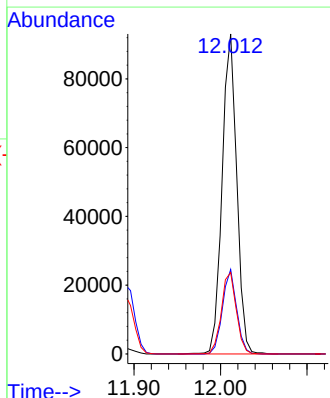
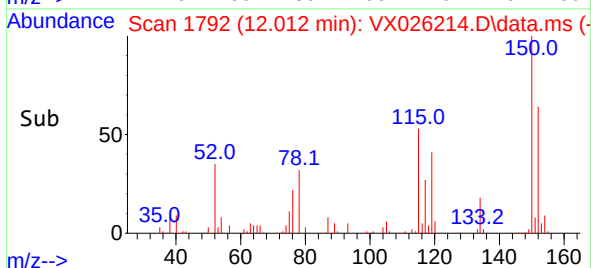
Reviewed By :John Carlone 01/04/2022
 Supervised By :Mahesh Dadoda 01/04/2022

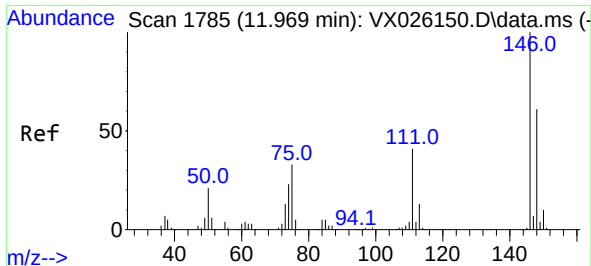


#86
 p-Isopropyltoluene
 Concen: 18.340 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX026214.D
 Acq: 03 Jan 2022 12:55



Tgt Ion:119 Resp: 109080
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.2 39.6
 91 26.0 11.9 35.9





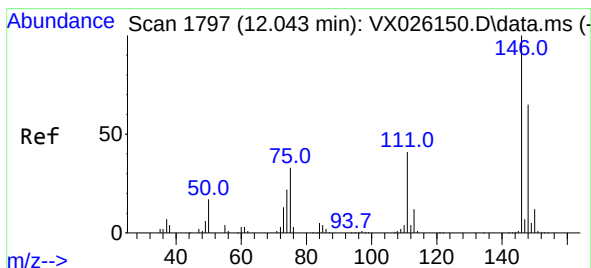
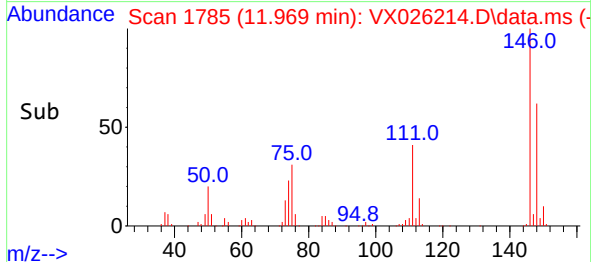
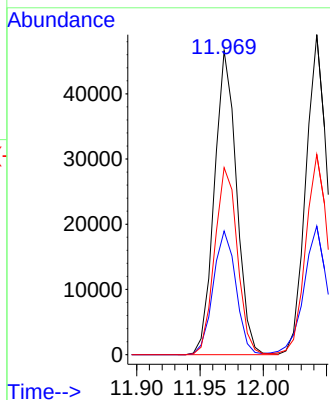
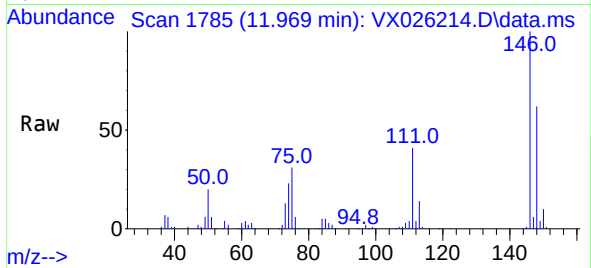
#87
1,3-Dichlorobenzene
Concen: 17.918 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion:146 Resp: 5661
Ion Ratio Lower Upper
146 100
111 41.9 19.9 59.6
148 63.1 31.9 95.5

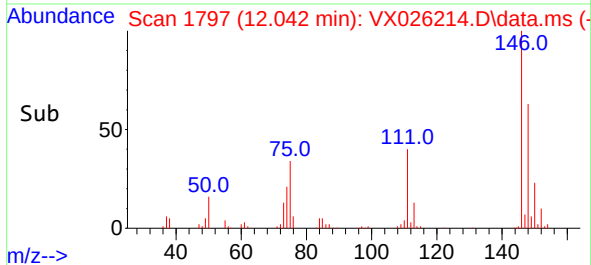
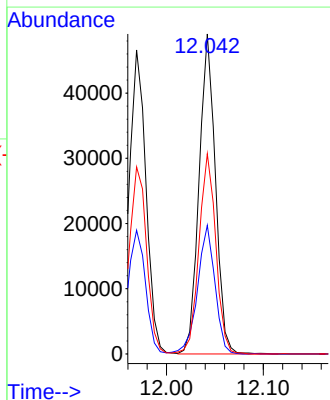
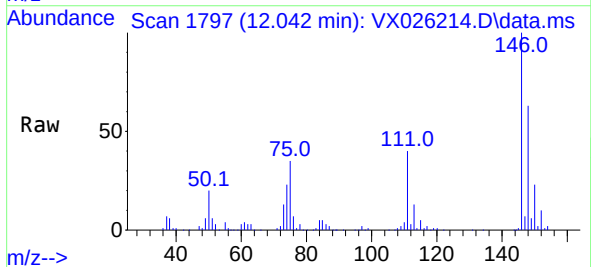
Manual Integrations
APPROVED

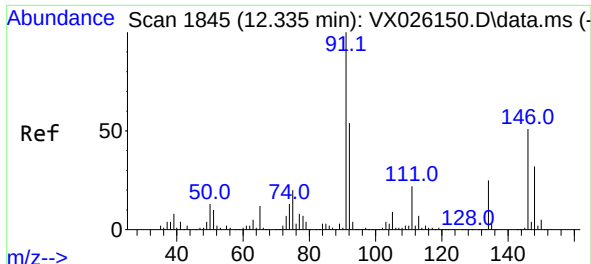
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#88
1,4-Dichlorobenzene
Concen: 17.099 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

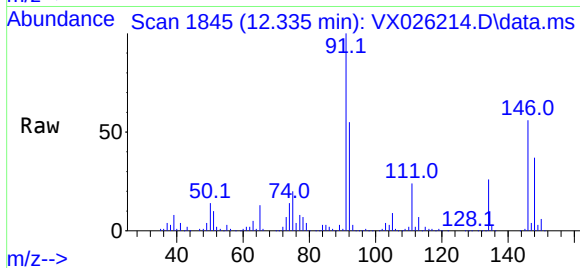
Tgt Ion:146 Resp: 57928
Ion Ratio Lower Upper
146 100
111 42.8 19.9 59.7
148 64.5 31.9 95.7





#89
n-Butylbenzene
Concen: 17.940 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

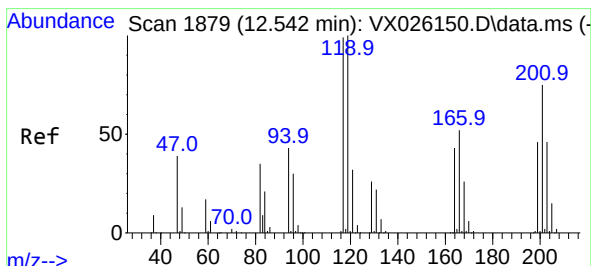
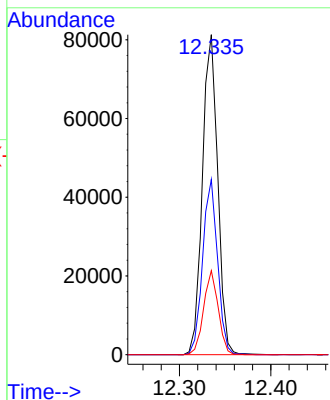
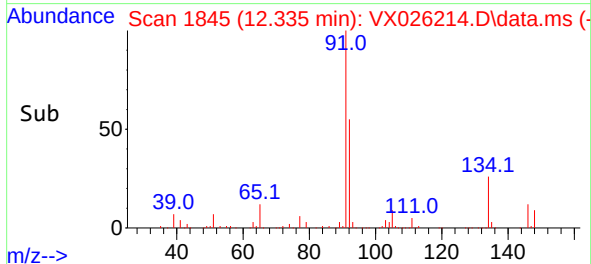
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



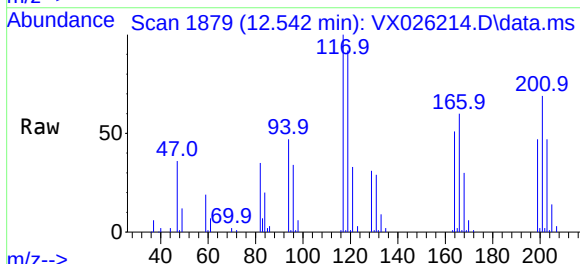
Tgt Ion: 91 Resp: 94820
Ion Ratio Lower Upper
91 100
92 53.4 27.3 81.8
134 25.1 13.5 40.4

Manual Integrations
APPROVED

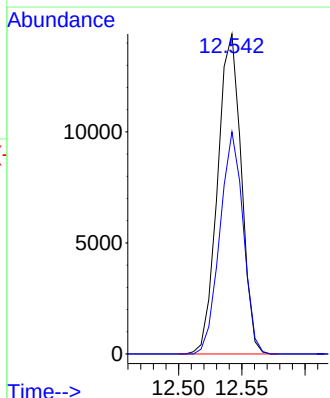
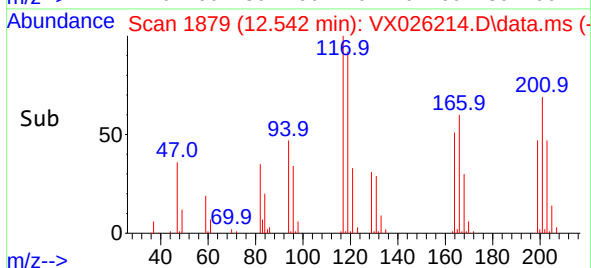
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

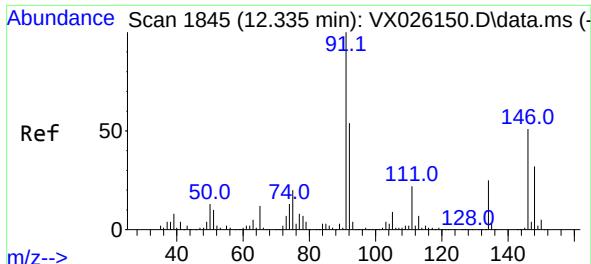


#90
Hexachloroethane
Concen: 15.747 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



Tgt Ion:117 Resp: 18706
Ion Ratio Lower Upper
117 100
201 68.6 35.4 106.3





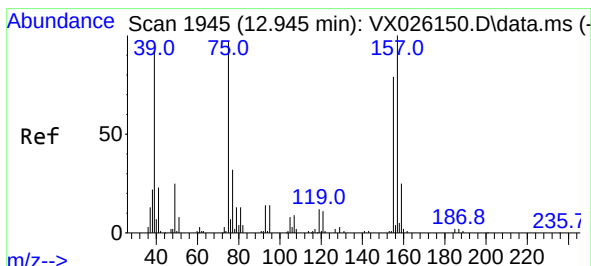
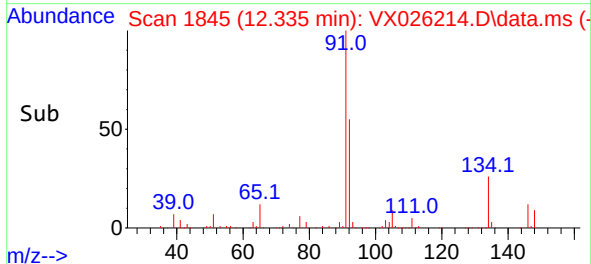
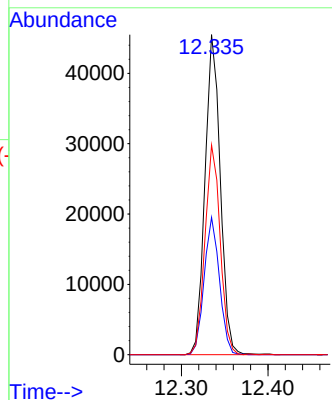
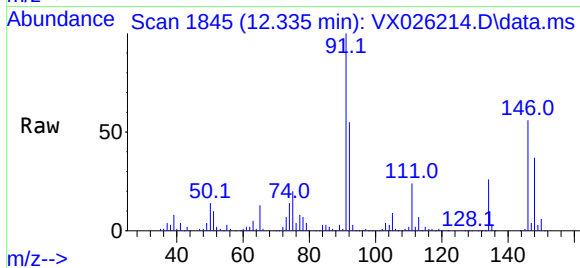
#91
1,2-Dichlorobenzene
Concen: 17.059 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01

Tgt Ion:146 Resp: 5591
Ion Ratio Lower Upper
146 100
111 42.9 20.6 61.9
148 65.1 31.9 95.7

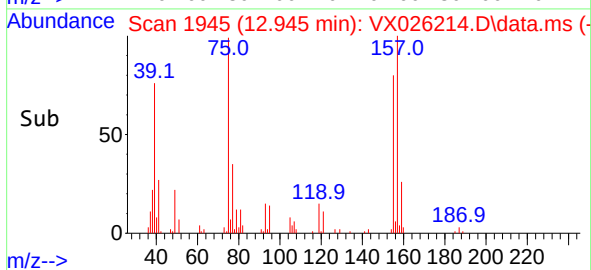
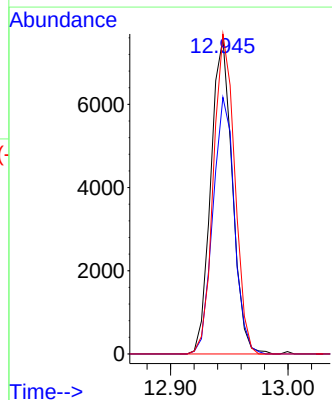
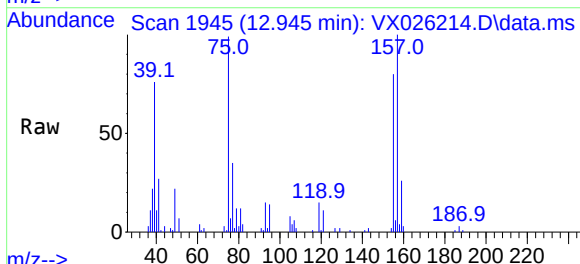
Manual Integrations
APPROVED

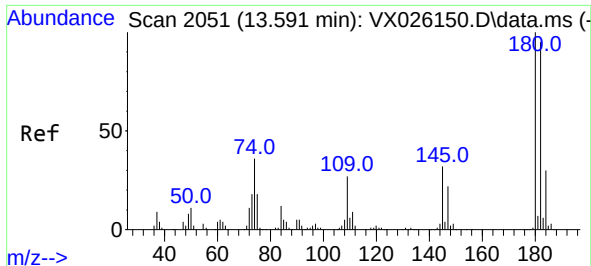
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 15.587 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

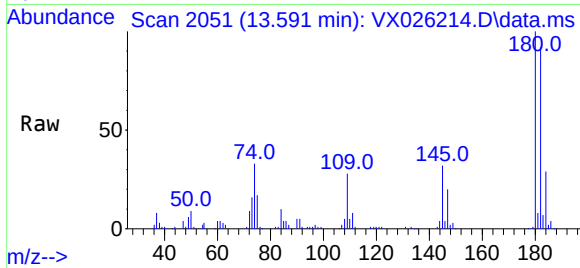
Tgt Ion: 75 Resp: 9632
Ion Ratio Lower Upper
75 100
155 80.9 44.0 131.8
157 100.2 55.5 166.5





#93
1,2,4-Trichlorobenzene
Concen: 17.380 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

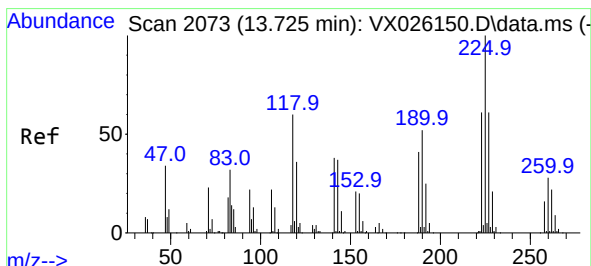
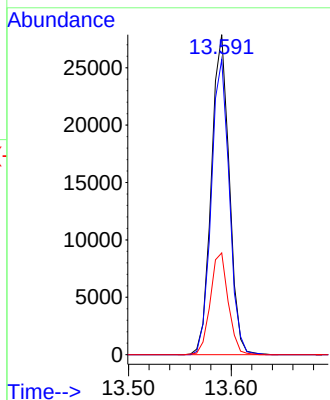
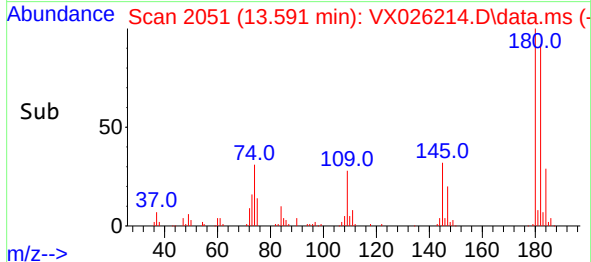
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



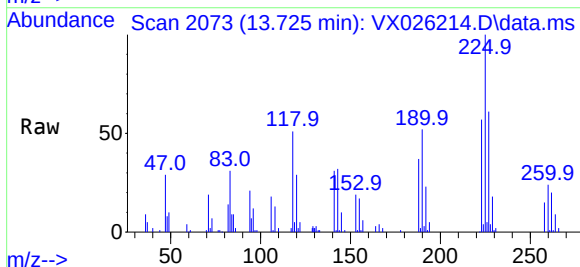
Tgt Ion:180 Resp: 3366
Ion Ratio Lower Upper
180 100
182 92.4 47.2 141.6
145 31.8 16.3 48.9

Manual Integrations
APPROVED

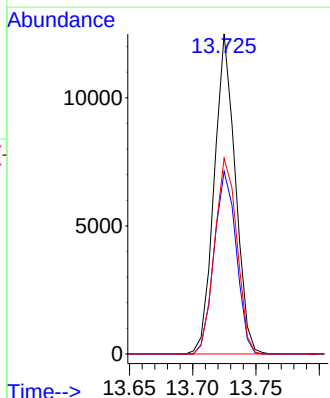
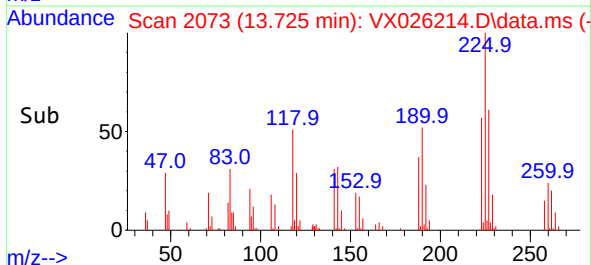
Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022

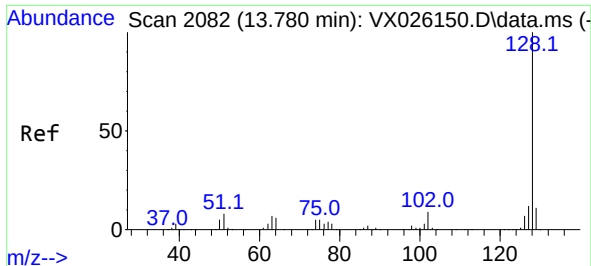


#94
Hexachlorobutadiene
Concen: 17.985 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



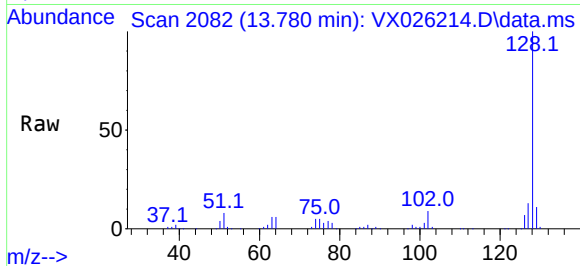
Tgt Ion:225 Resp: 14464
Ion Ratio Lower Upper
225 100
223 59.8 31.6 95.0
227 64.6 32.5 97.5





#95
Naphthalene
Concen: 16.679 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55

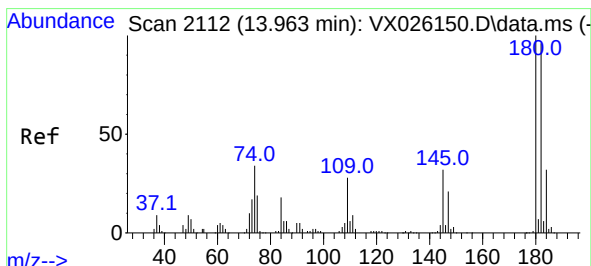
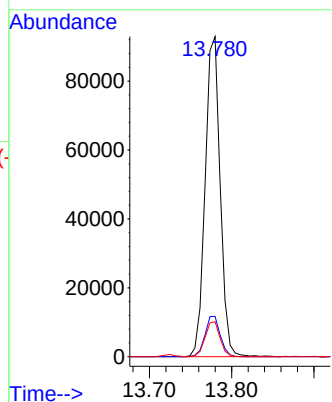
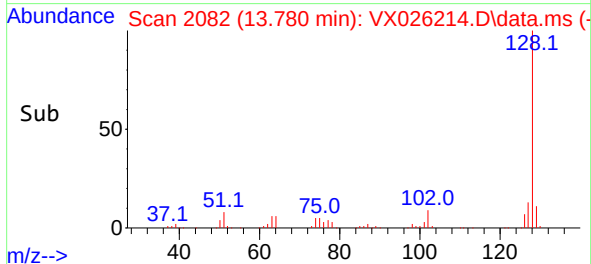
Instrument :
MSVOA_X
ClientSampleId :
VX0103WBSD01



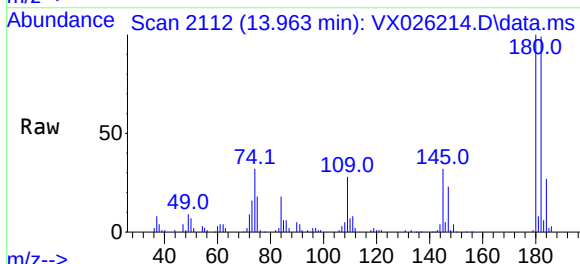
Tgt Ion:128 Resp: 11770
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/04/2022
Supervised By :Mahesh Dadoda 01/04/2022



#96
1,2,3-Trichlorobenzene
Concen: 16.898 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026214.D
Acq: 03 Jan 2022 12:55



Tgt Ion:180 Resp: 33300
Ion Ratio Lower Upper
180 100
182 98.0 47.5 142.6
145 33.7 16.7 50.1

