

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021122\
 Data File : VX026990.D
 Acq On : 12 Feb 2022 00:34
 Operator : JC/MD
 Sample : VX0211WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBSD02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 02/14/2022
 Supervised By : Mahesh Dadoda 02/15/2022

Quant Time: Feb 12 04:40:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	87646	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	144663	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	131151	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	59306	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	58834	55.920	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 111.840%			
35) Dibromofluoromethane	5.391	113	47202	54.767	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 109.540%			
50) Toluene-d8	8.653	98	177820	56.206	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 112.420%#			
62) 4-Bromofluorobenzene	11.079	95	64193	57.633	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 115.260%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	18931	19.864	ug/l	97
3) Chloromethane	1.294	50	18150	20.472	ug/l	98
4) Vinyl Chloride	1.380	62	18492	19.925	ug/l	98
5) Bromomethane	1.611	94	7985	20.276	ug/l	100
6) Chloroethane	1.691	64	11020	19.856	ug/l	99
7) Trichlorofluoromethane	1.892	101	27279	19.973	ug/l	95
8) Diethyl Ether	2.136	74	9717	19.206	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	17881	19.974	ug/l	98
10) Methyl Iodide	2.459	142	22491	19.551	ug/l	99
11) Tert butyl alcohol	2.977	59	19276	101.417	ug/l	96
12) 1,1-Dichloroethene	2.325	96	17218	19.195	ug/l	90
13) Acrolein	2.239	56	13973	79.552	ug/l	99
14) Allyl chloride	2.672	41	31091	19.568	ug/l	97
15) Acrylonitrile	3.068	53	58876	108.097	ug/l	99
16) Acetone	2.386	43	50403	109.076	ug/l	99
17) Carbon Disulfide	2.520	76	44795	17.641	ug/l	100
18) Methyl Acetate	2.709	43	26803	20.160	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	61452	19.355	ug/l	94
20) Methylene Chloride	2.794	84	20223	20.198	ug/l	99
21) trans-1,2-Dichloroethene	3.099	96	19005	20.135	ug/l	97
22) Diisopropyl ether	3.763	45	65592	20.505	ug/l	96
23) Vinyl Acetate	3.727	43	274473	102.054	ug/l	98
24) 1,1-Dichloroethane	3.617	63	34956	20.195	ug/l	99
25) 2-Butanone	4.562	43	80968	108.754	ug/l	99
26) 2,2-Dichloropropane	4.483	77	22347	19.108	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	21643	19.971	ug/l	95
28) Bromochloromethane	4.903	49	14125	19.686	ug/l	99
29) Tetrahydrofuran	5.013	42	53754	106.204	ug/l	98
30) Chloroform	5.105	83	36366	20.221	ug/l	98
31) Cyclohexane	5.483	56	32589	19.494	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	31090	19.608	ug/l	99
36) 1,1-Dichloropropene	5.702	75	26759	19.681	ug/l	98
37) Ethyl Acetate	4.721	43	30750	19.900	ug/l	99
38) Carbon Tetrachloride	5.678	117	27392	19.212	ug/l	97
39) Methylcyclohexane	7.385	83	32101	19.252	ug/l	96
40) Benzene	6.043	78	77523	19.563	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	17364	20.734	ug/l	96
42) 1,2-Dichloroethane	6.092	62	28934	20.721	ug/l	98
43) Isopropyl Acetate	6.348	43	47516	19.986	ug/l	99
44) Trichloroethene	7.129	130	22844	19.199	ug/l	95
45) 1,2-Dichloropropane	7.434	63	20037	19.985	ug/l	95
46) Dibromomethane	7.586	93	14169	20.424	ug/l	99
47) Bromodichloromethane	7.824	83	27116	20.410	ug/l	99
48) Methyl methacrylate	7.696	41	23953	20.333	ug/l	97
49) 1,4-Dioxane	7.683	88	8902	438.533	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	157590	109.383	ug/l	98
52) Toluene	8.720	92	49845	19.867	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	25614	18.679	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	29340	20.000	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	20320	21.394	ug/l	98
56) Ethyl methacrylate	9.116	69	31714	21.064	ug/l	96
57) 1,3-Dichloropropane	9.311	76	34496	21.150	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	77678	100.519	ug/l	99
59) 2-Hexanone	9.433	43	117849	111.833	ug/l	99
60) Dibromochloromethane	9.525	129	20600	21.079	ug/l	99
61) 1,2-Dibromoethane	9.610	107	21399	21.324	ug/l	97
64) Tetrachloroethene	9.275	164	23539	17.870	ug/l	96
65) Chlorobenzene	10.079	112	53311	19.655	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	19411	19.455	ug/l	98
67) Ethyl Benzene	10.195	91	94580	19.702	ug/l	98
68) m/p-Xylenes	10.305	106	73569	39.832	ug/l	98
69) o-Xylene	10.640	106	35351	19.533	ug/l	100
70) Styrene	10.659	104	58347	19.878	ug/l	99
71) Bromoform	10.799	173	13497	18.676	ug/l #	98
73) Isopropylbenzene	10.963	105	94495	20.228	ug/l	99
74) N-amyl acetate	10.848	43	36527	19.570	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	26556	20.948	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	26553m	20.453	ug/l	
77) Bromobenzene	11.201	156	22345	20.123	ug/l	96
78) n-propylbenzene	11.305	91	105632	20.397	ug/l	100
79) 2-Chlorotoluene	11.366	91	63786	19.934	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	77787	20.232	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	6813	18.688	ug/l	97
82) 4-Chlorotoluene	11.457	91	72764	20.271	ug/l	99
83) tert-Butylbenzene	11.713	119	73705	20.114	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	77038	19.866	ug/l	97
85) sec-Butylbenzene	11.890	105	93382	20.104	ug/l	99
86) p-Isopropyltoluene	12.012	119	77818	19.776	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	39843	19.582	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	39310	19.157	ug/l	98
89) n-Butylbenzene	12.335	91	62661	19.463	ug/l	99
90) Hexachloroethane	12.542	117	11437	20.110	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	39061	19.896	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5995	19.230	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	23523	18.985	ug/l	99
94) Hexachlorobutadiene	13.725	225	9883	18.858	ug/l	99
95) Naphthalene	13.780	128	84212	19.404	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	23629	18.834	ug/l	99

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ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02

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Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
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

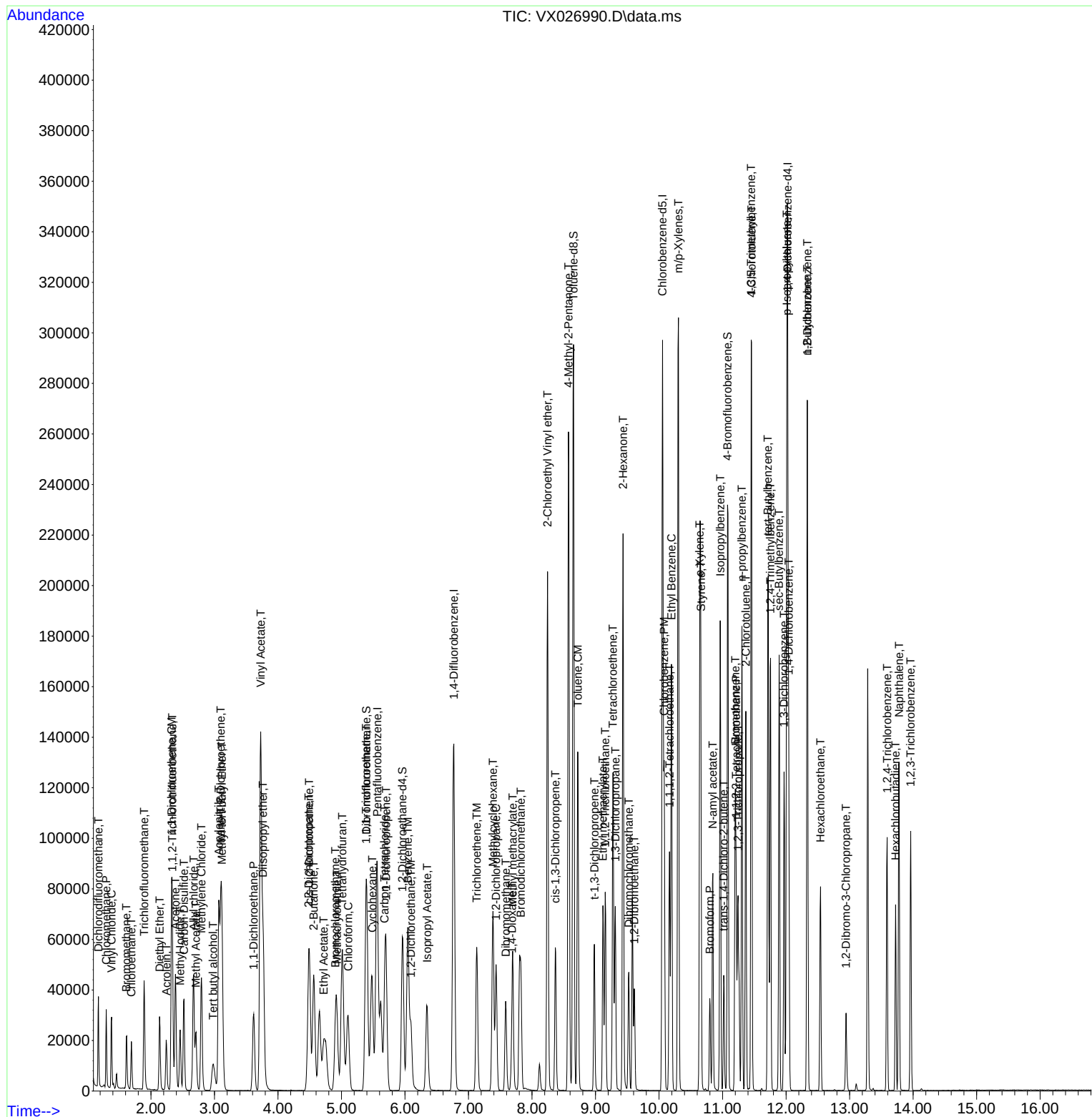
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 Data File : VX026990.D
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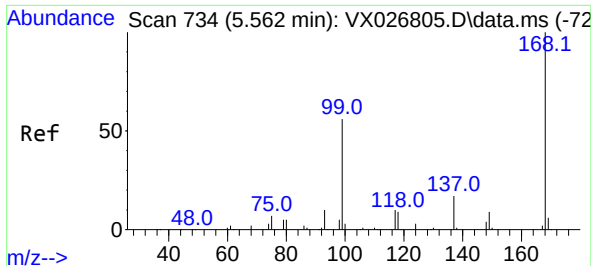
Instrument :
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Manual Integrations APPROVED

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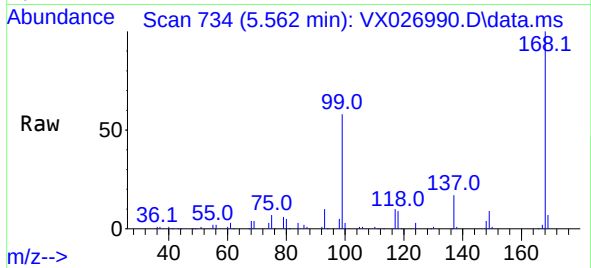
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

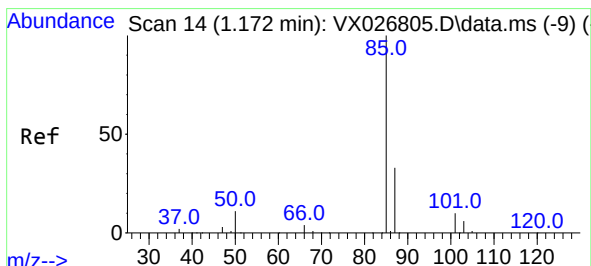
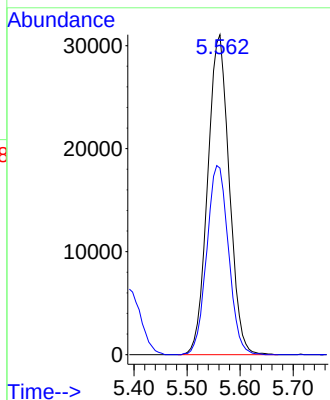
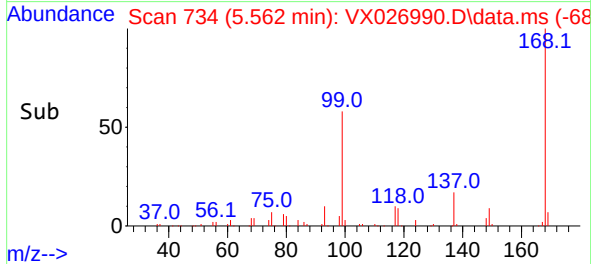
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



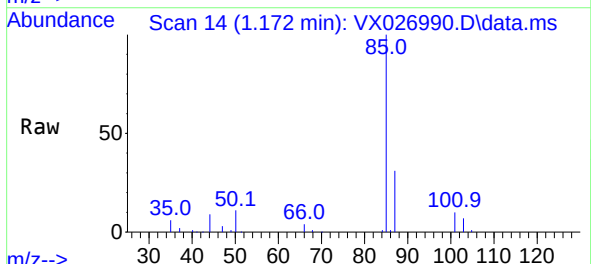
Tgt Ion:168 Resp: 87640
Ion Ratio Lower Upper
168 100
99 58.3 50.3 75.5

Manual Integrations
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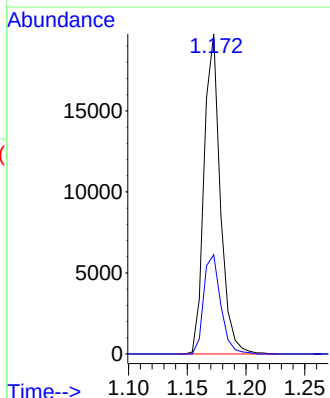
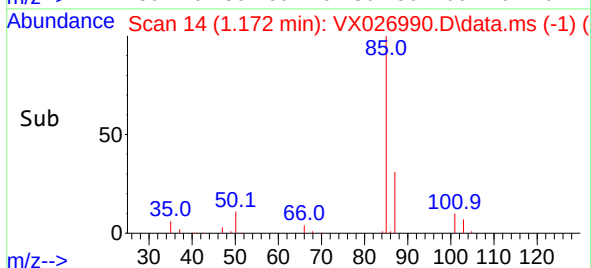
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

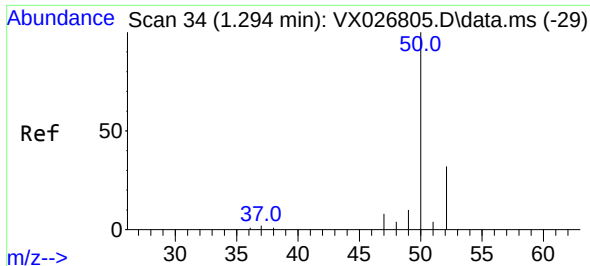


#2
Dichlorodifluoromethane
Concen: 19.864 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



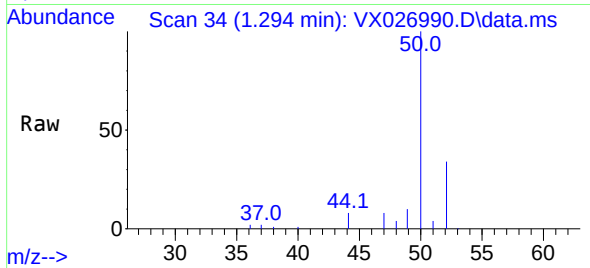
Tgt Ion: 85 Resp: 18931
Ion Ratio Lower Upper
85 100
87 31.0 16.4 49.1





#3
Chloromethane
Concen: 20.472 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

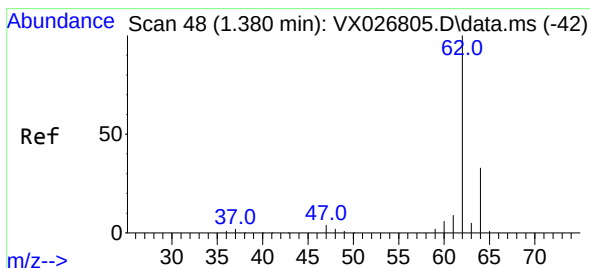
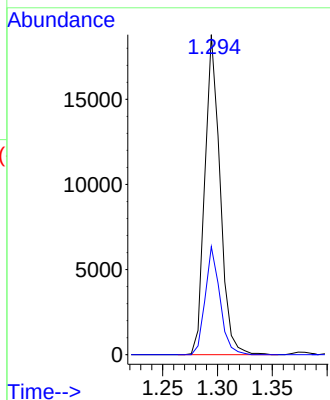
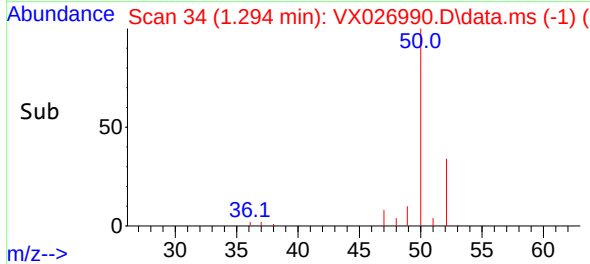
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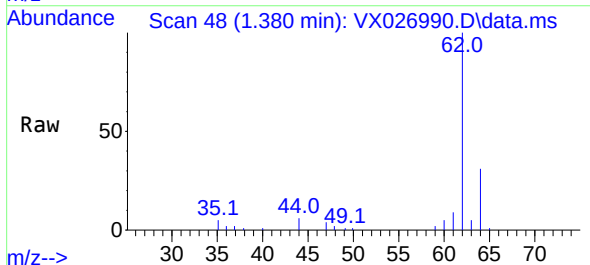
Tgt Ion: 50 Resp: 18150
Ion Ratio Lower Upper
50 100
52 33.8 26.1 39.1

Manual Integrations
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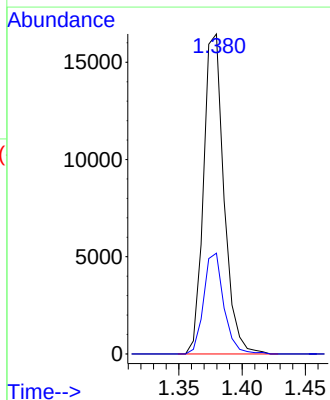
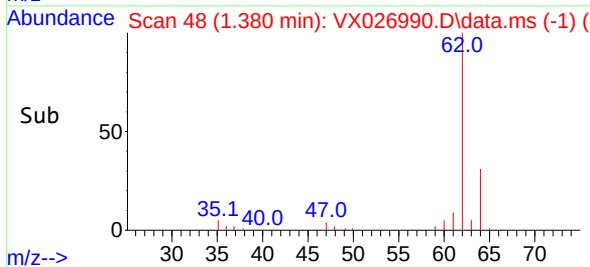
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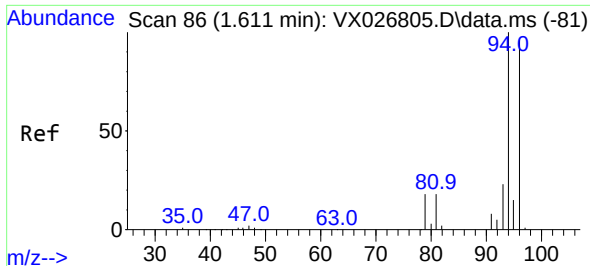


#4
Vinyl Chloride
Concen: 19.925 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



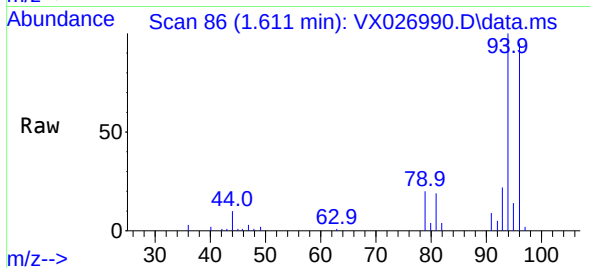
Tgt Ion: 62 Resp: 18492
Ion Ratio Lower Upper
62 100
64 31.5 26.2 39.2





#5
Bromomethane
Concen: 20.276 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

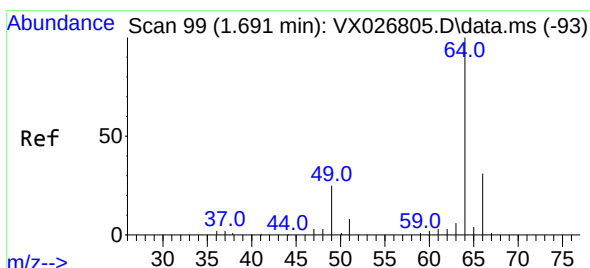
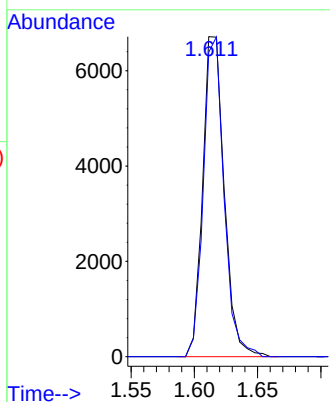
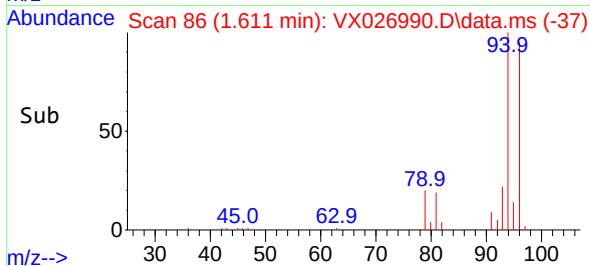
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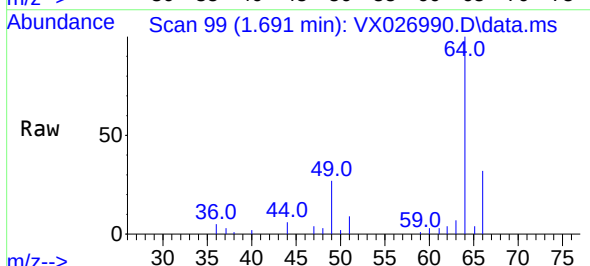
Tgt Ion: 94 Resp: 7985
Ion Ratio Lower Upper
94 100
96 95.2 75.9 113.9

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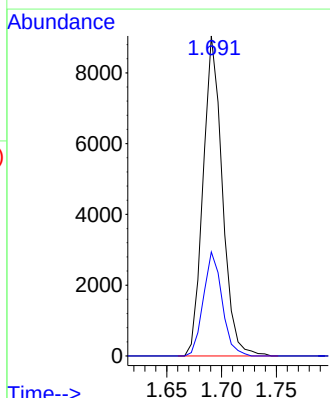
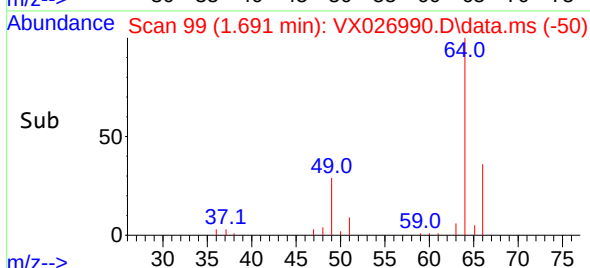
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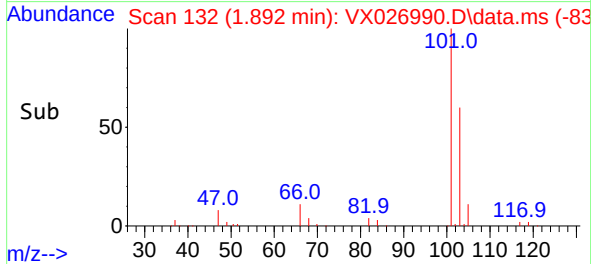
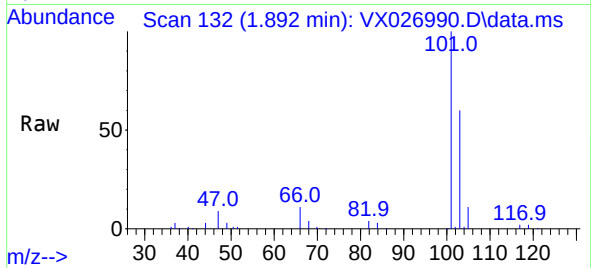
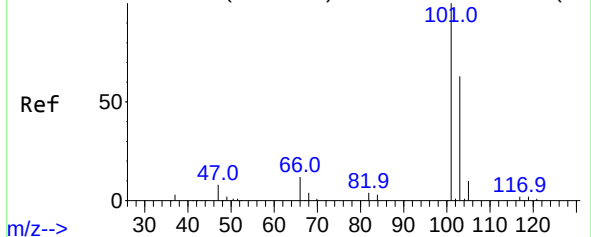
#6
Chloroethane
Concen: 19.856 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



Tgt Ion: 64 Resp: 11020
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.2



Abundance Scan 132 (1.892 min): VX026805.D\data.ms (-12



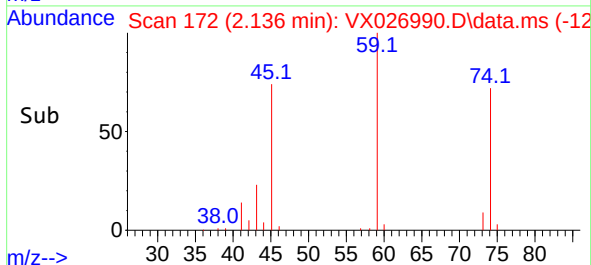
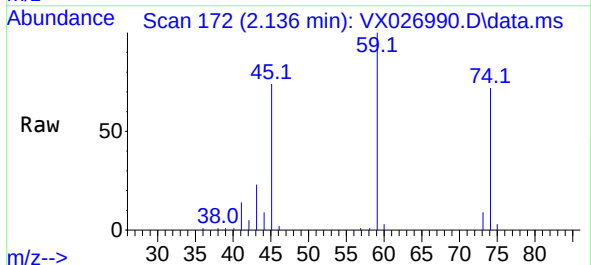
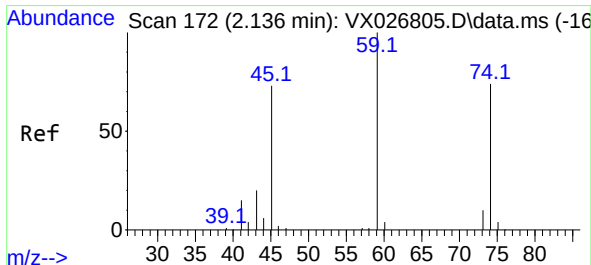
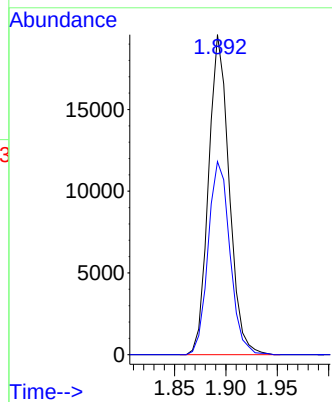
#7
Trichlorofluoromethane
Concen: 19.973 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Tgt Ion:101 Resp: 27279
Ion Ratio Lower Upper
101 100
103 60.4 51.3 76.9

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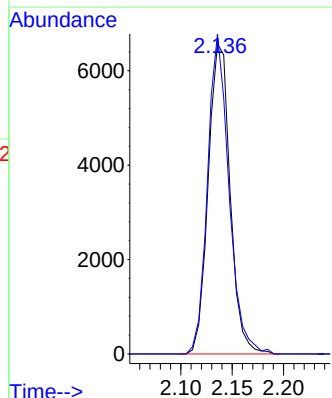
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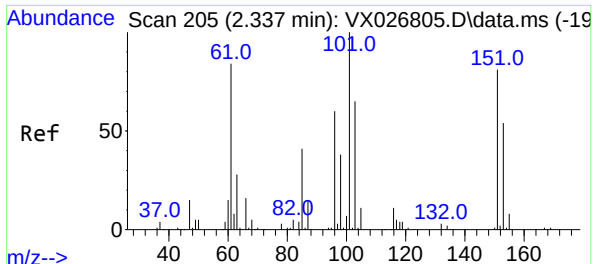
Reviewed By :John Carlone 02/14/2022
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#8
Diethyl Ether
Concen: 19.206 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 9717
Ion Ratio Lower Upper
74 100
45 100.8 50.7 152.1





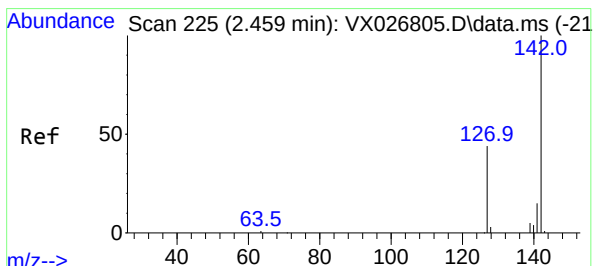
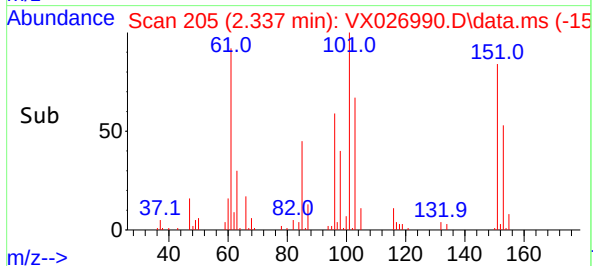
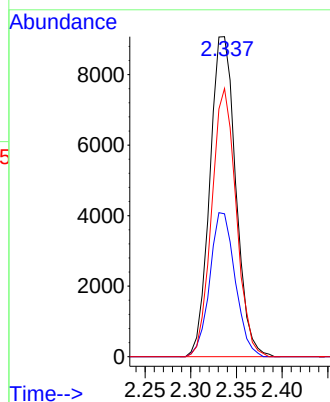
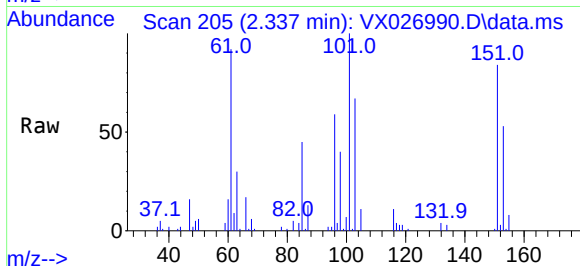
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.974 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02

Tgt Ion:101 Resp: 1788
Ion Ratio Lower Upper
101 100
85 44.1 35.3 52.9
151 79.3 61.4 92.2

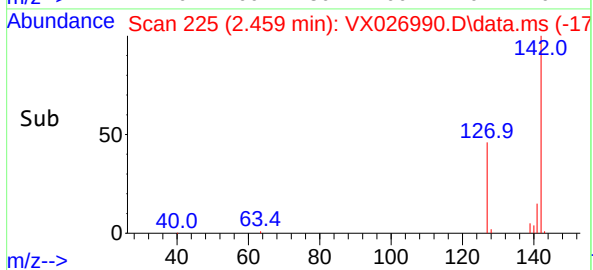
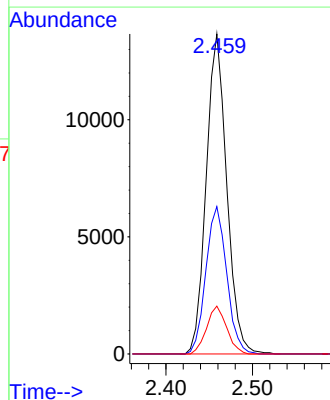
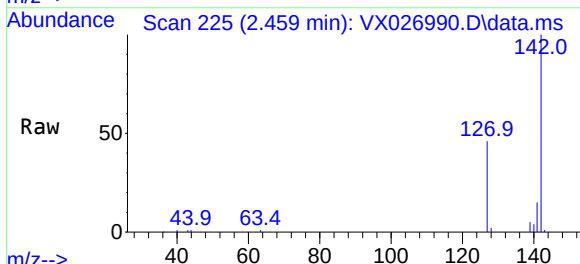
Manual Integrations
APPROVED

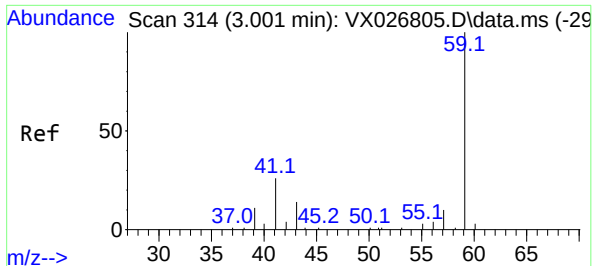
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#10
Methyl Iodide
Concen: 19.551 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Tgt Ion:142 Resp: 22491
Ion Ratio Lower Upper
142 100
127 46.9 38.1 57.1
141 14.6 11.2 16.8





#11

Tert butyl alcohol

Concen: 101.417 ug/l

RT: 2.977 min Scan# 314

Delta R.T. -0.024 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBSD02

Tgt Ion: 59 Resp: 19270

Ion Ratio Lower Upper

59 100

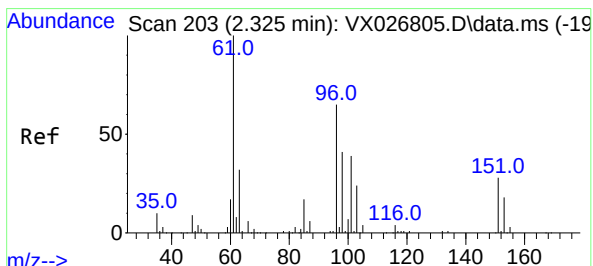
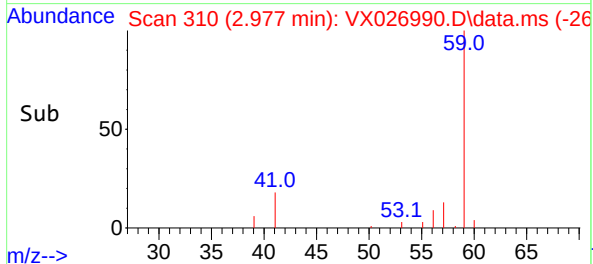
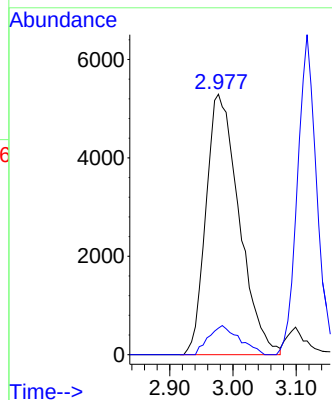
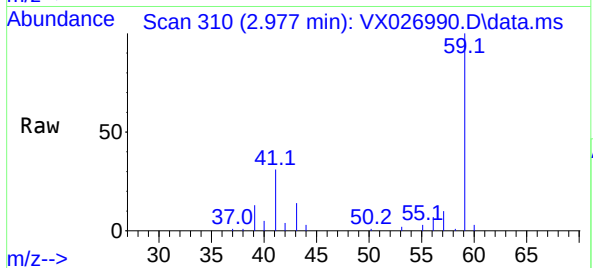
57 10.4 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/14/2022

Supervised By :Mahesh Dadoda 02/15/2022



#12

1,1-Dichloroethene

Concen: 19.195 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

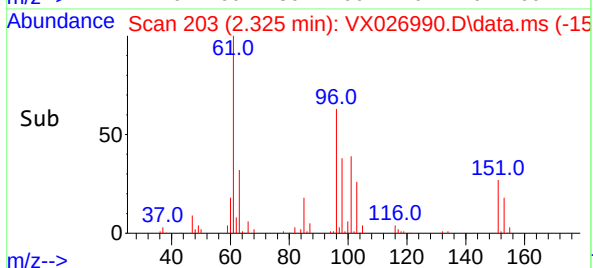
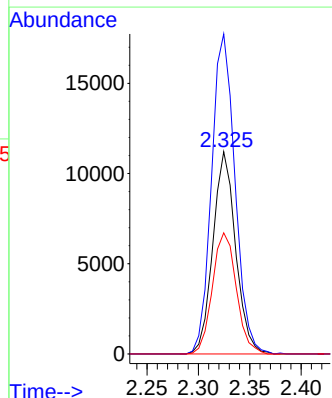
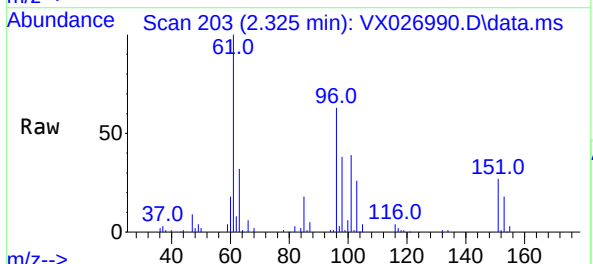
Tgt Ion: 96 Resp: 17218

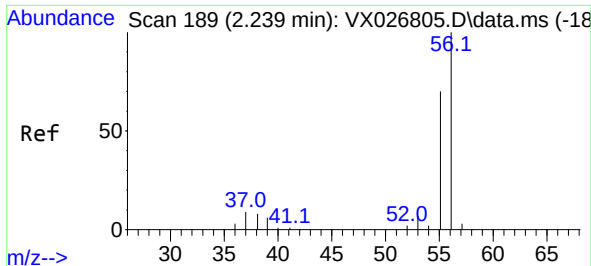
Ion Ratio Lower Upper

96 100

61 158.2 138.5 207.7

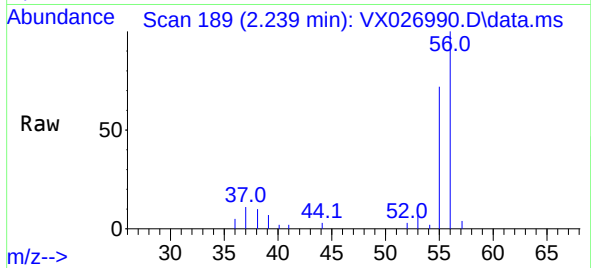
98 59.9 51.8 77.6





#13
Acrolein
Concen: 79.552 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

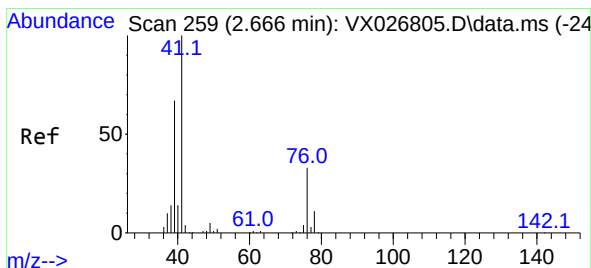
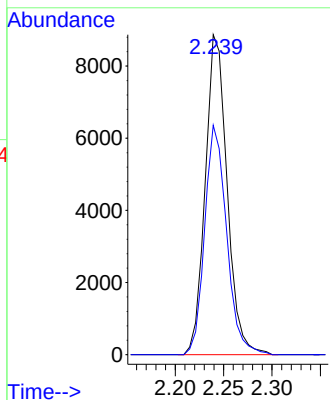
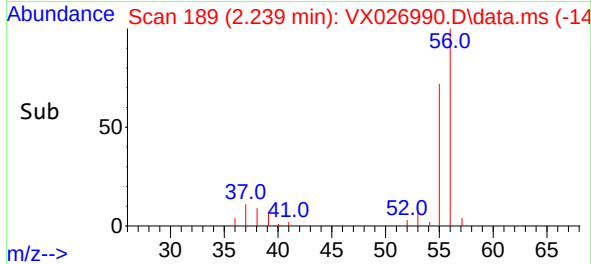
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



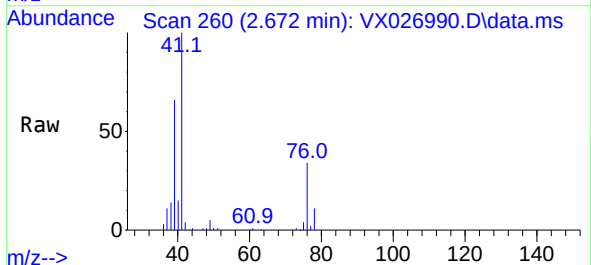
Tgt Ion: 56 Resp: 1397
Ion Ratio Lower Upper
56 100
55 72.0 56.9 85.3

Manual Integrations
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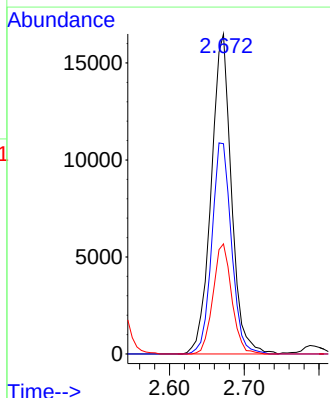
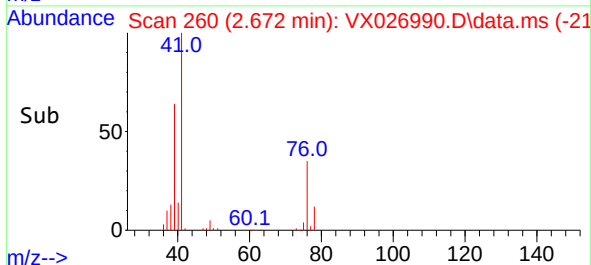
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

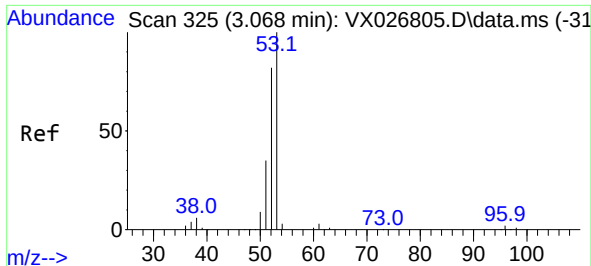


#14
Allyl chloride
Concen: 19.568 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



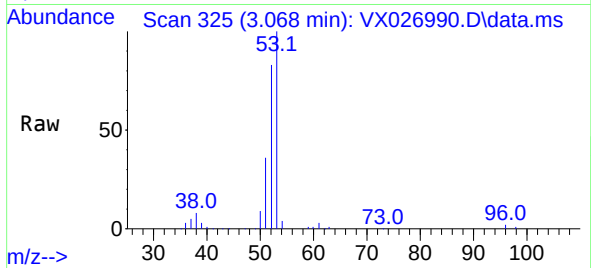
Tgt Ion: 41 Resp: 31091
Ion Ratio Lower Upper
41 100
39 64.0 54.2 81.4
76 31.8 25.2 37.8





#15
Acrylonitrile
Concen: 108.097 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

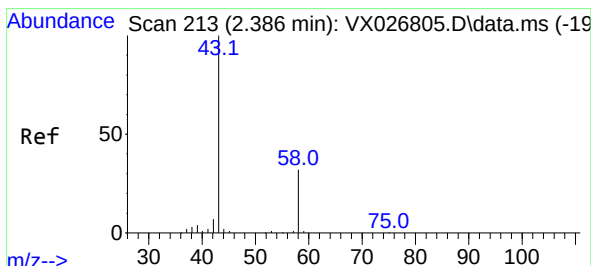
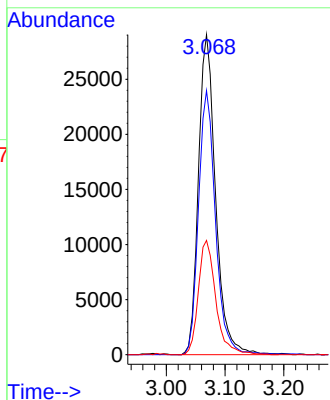
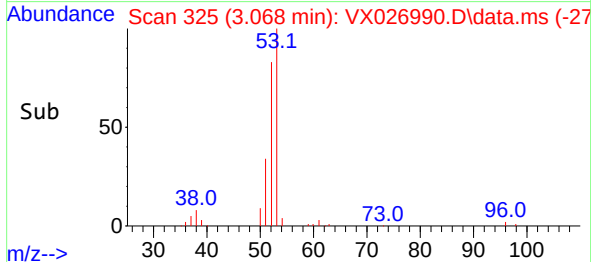
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



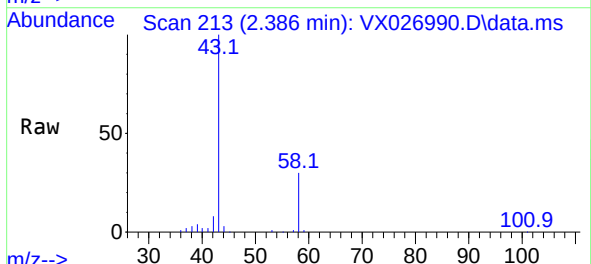
Tgt Ion: 53 Resp: 58870
Ion Ratio Lower Upper
53 100
52 82.0 66.6 100.0
51 36.5 29.5 44.3

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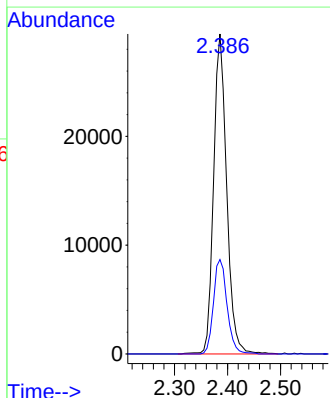
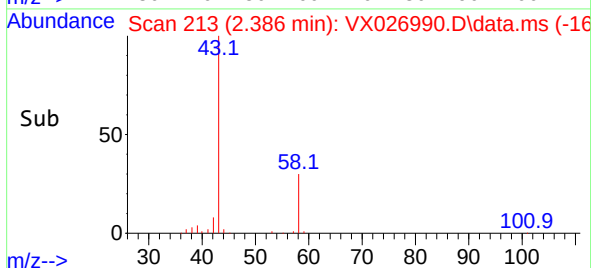
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

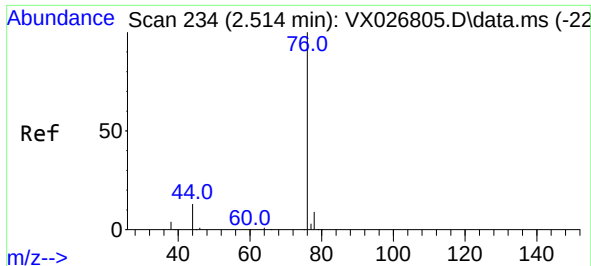


#16
Acetone
Concen: 109.076 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



Tgt Ion: 43 Resp: 50403
Ion Ratio Lower Upper
43 100
58 29.5 23.0 34.6





#17

Carbon Disulfide

Concen: 17.641 ug/l

RT: 2.520 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX026990.D

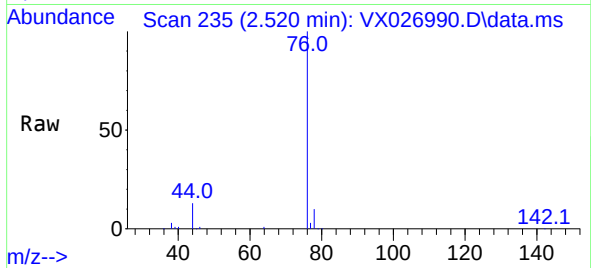
Acq: 12 Feb 2022 00:34

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBSD02



Tgt Ion: 76 Resp: 4479

Ion Ratio Lower Upper

76 100

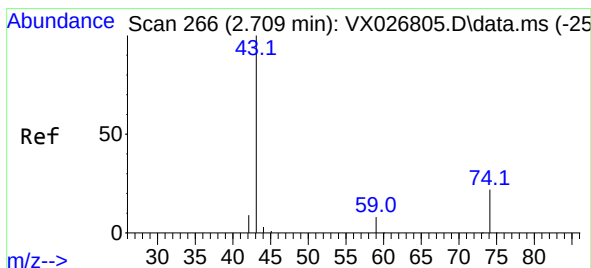
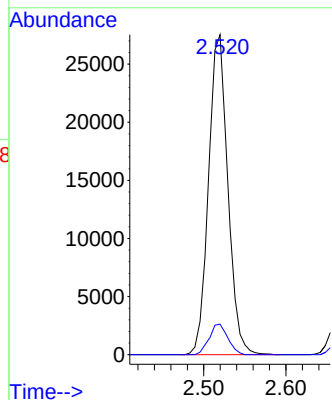
78 9.6 7.5 11.3

Manual Integrations

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Reviewed By :John Carlone 02/14/2022

Supervised By :Mahesh Dadoda 02/15/2022



#18

Methyl Acetate

Concen: 20.160 ug/l

RT: 2.709 min Scan# 266

Delta R.T. 0.000 min

Lab File: VX026990.D

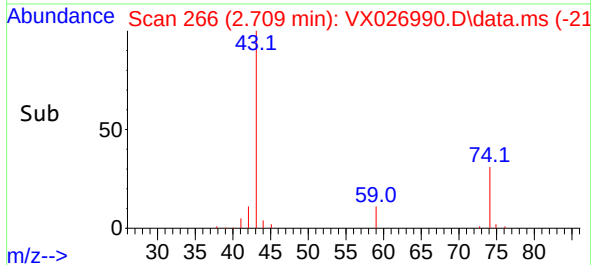
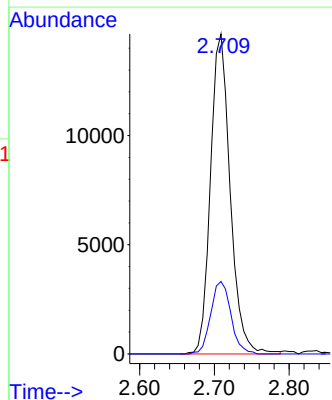
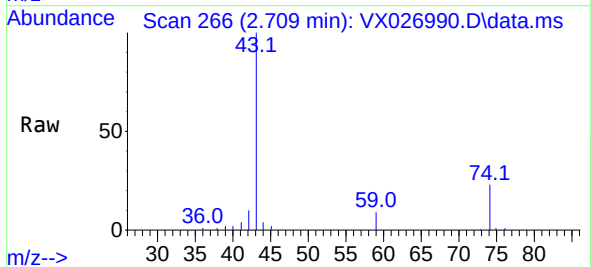
Acq: 12 Feb 2022 00:34

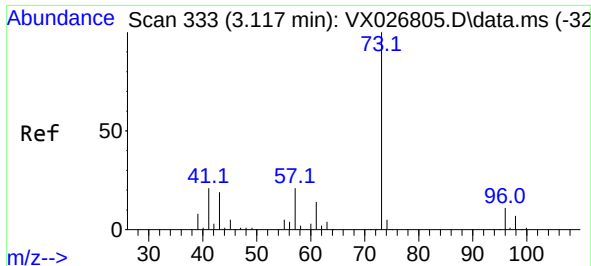
Tgt Ion: 43 Resp: 26803

Ion Ratio Lower Upper

43 100

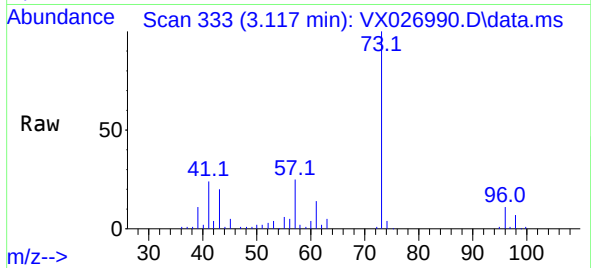
74 23.2 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 19.355 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

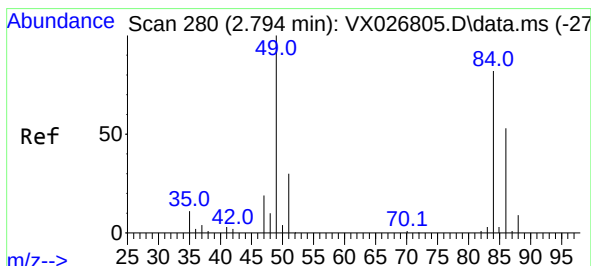
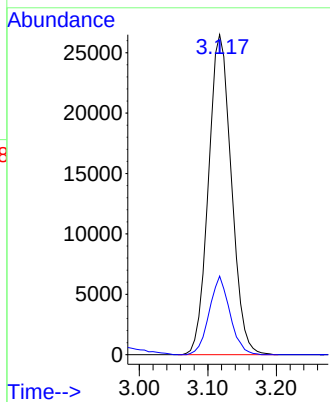
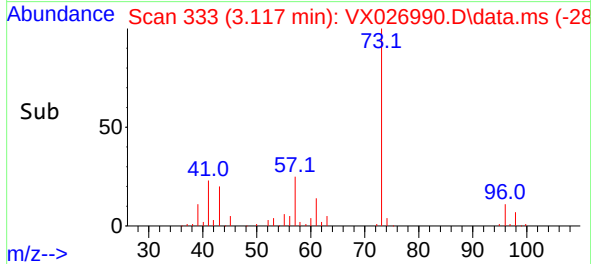
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



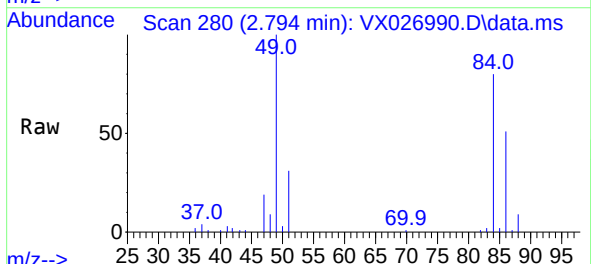
Tgt Ion: 73 Resp: 61452
Ion Ratio Lower Upper
73 100
57 24.5 17.4 26.2

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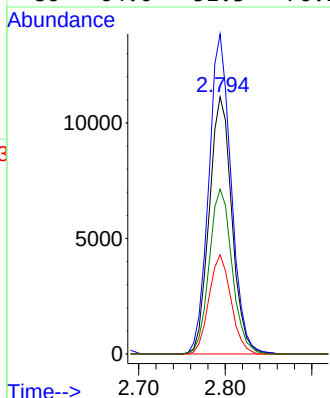
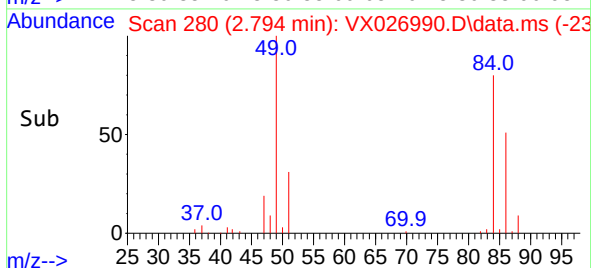
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

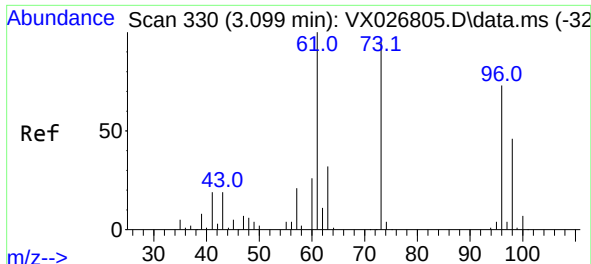


#20
Methylene Chloride
Concen: 20.198 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



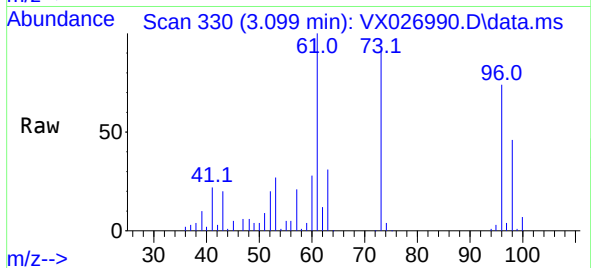
Tgt Ion: 84 Resp: 20223
Ion Ratio Lower Upper
84 100
49 124.5 101.5 152.3
51 38.6 31.2 46.8
86 64.0 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 20.135 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

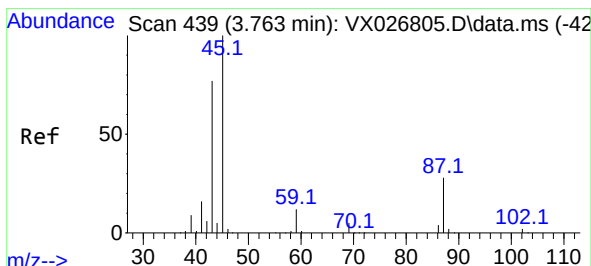
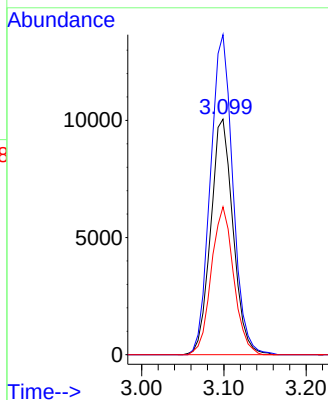
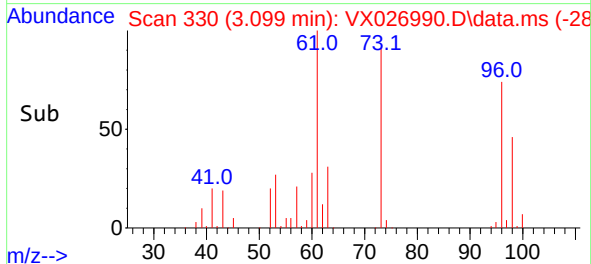
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



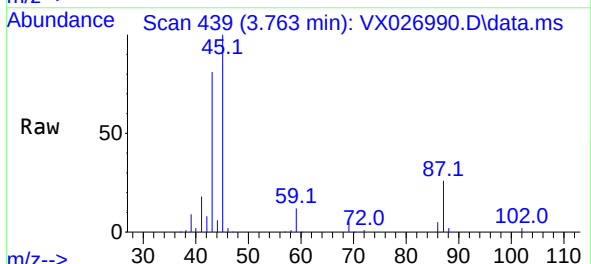
Tgt Ion: 96 Resp: 1900
Ion Ratio Lower Upper
96 100
61 135.9 112.9 169.3
98 62.8 49.5 74.3

Manual Integrations
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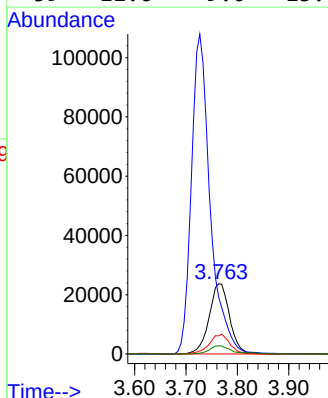
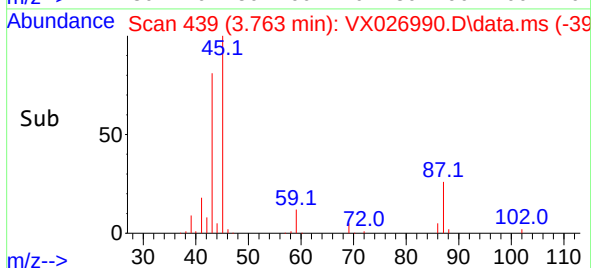
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

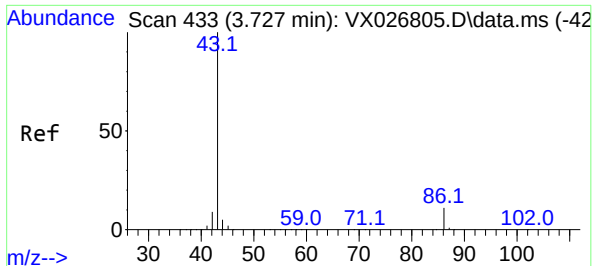


#22
Diisopropyl ether
Concen: 20.505 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



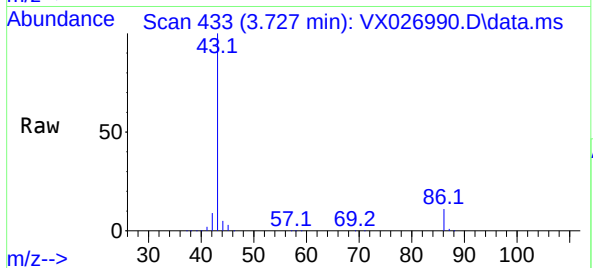
Tgt Ion: 45 Resp: 65592
Ion Ratio Lower Upper
45 100
43 80.3 60.6 91.0
87 25.7 22.0 33.0
59 11.6 9.0 13.4





#23
 Vinyl Acetate
 Concen: 102.054 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026990.D
 Acq: 12 Feb 2022 00:34

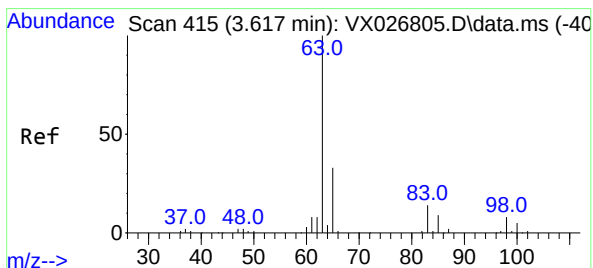
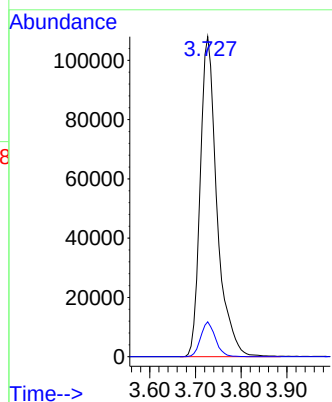
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBSD02



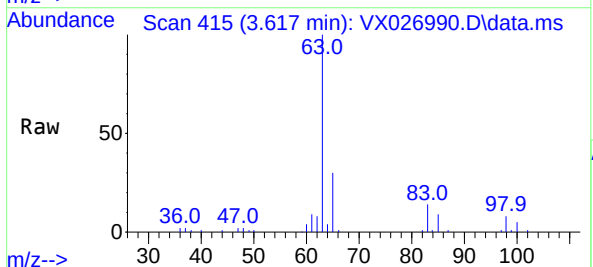
Tgt Ion: 43 Resp: 27447
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.1 12.1

Manual Integrations
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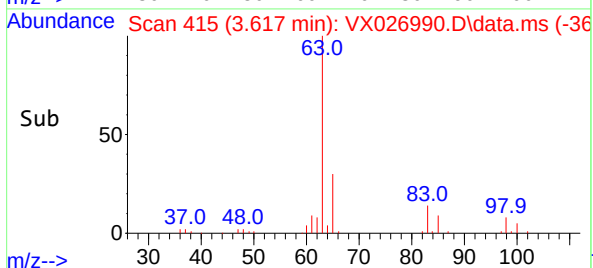
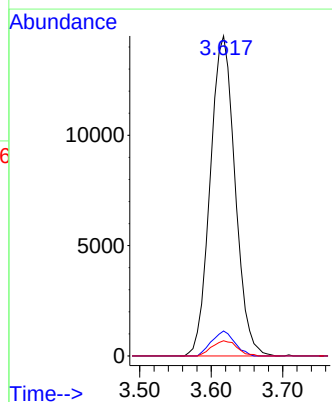
Reviewed By :John Carlone 02/14/2022
 Supervised By :Mahesh Dadoda 02/15/2022

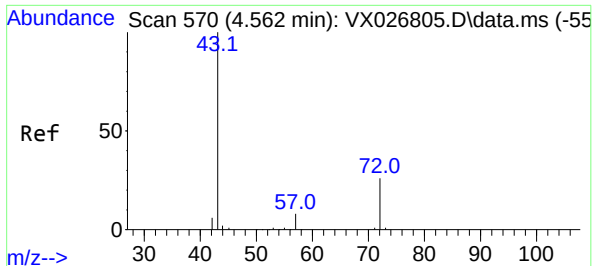


#24
 1,1-Dichloroethane
 Concen: 20.195 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026990.D
 Acq: 12 Feb 2022 00:34



Tgt Ion: 63 Resp: 34956
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.7 11.1
 100 4.8 2.4 7.2





#25

2-Butanone

Concen: 108.754 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBSD02

Tgt Ion: 43 Resp: 8096

Ion Ratio Lower Upper

43 100

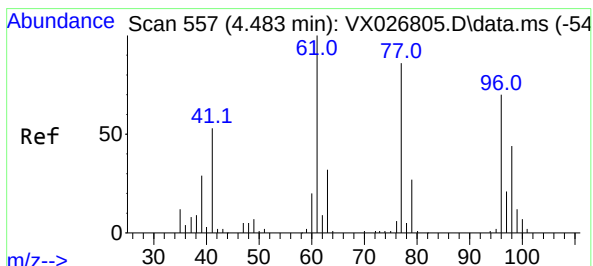
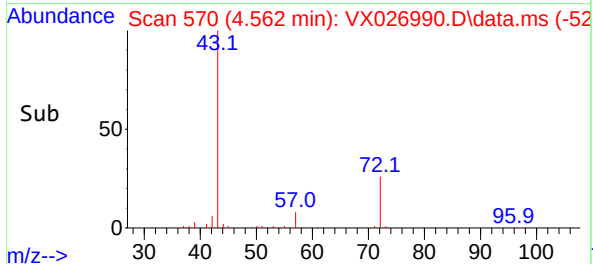
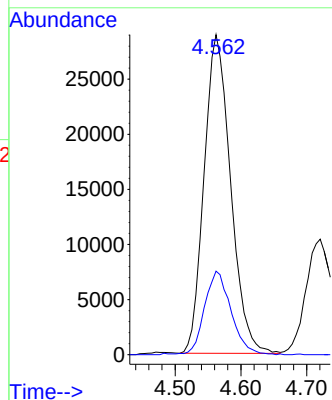
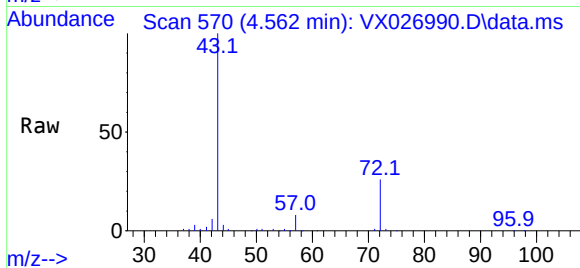
72 26.0 20.4 30.6

Manual Integrations

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Reviewed By :John Carlone 02/14/2022

Supervised By :Mahesh Dadoda 02/15/2022



#26

2,2-Dichloropropane

Concen: 19.108 ug/l

RT: 4.483 min Scan# 557

Delta R.T. 0.000 min

Lab File: VX026990.D

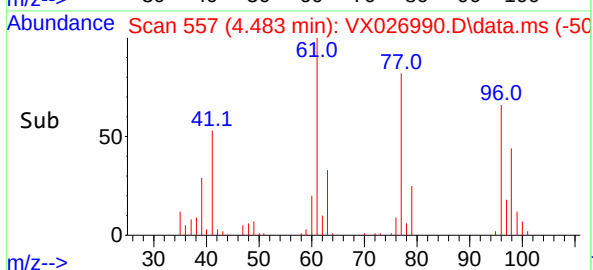
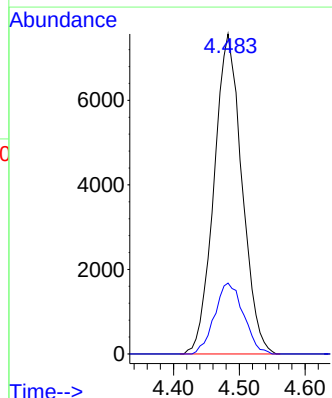
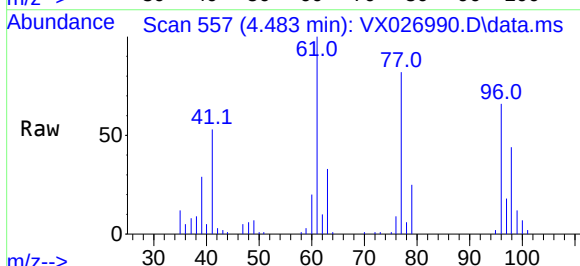
Acq: 12 Feb 2022 00:34

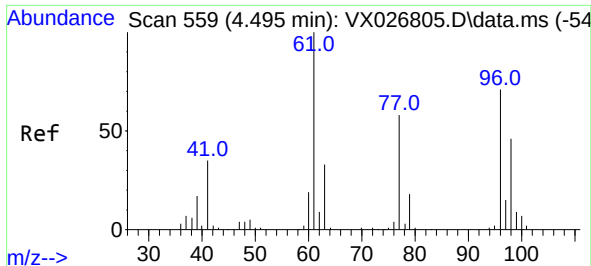
Tgt Ion: 77 Resp: 22347

Ion Ratio Lower Upper

77 100

97 22.9 11.0 33.0





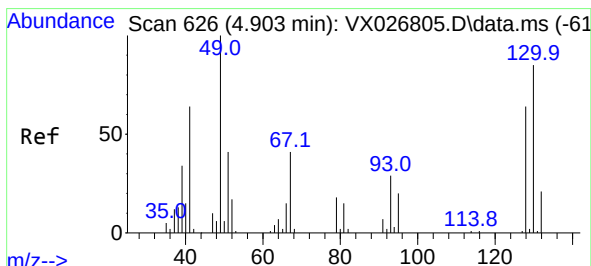
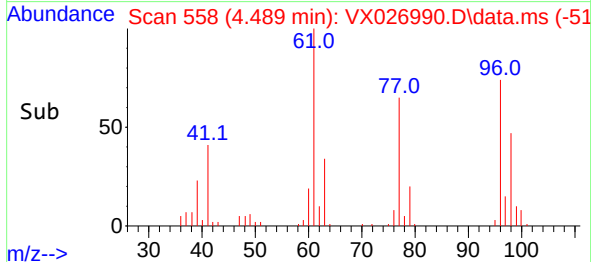
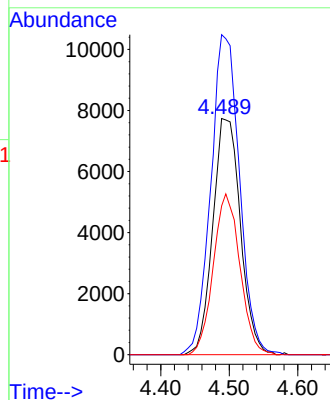
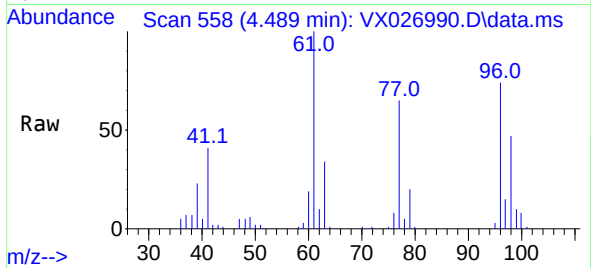
#27
cis-1,2-Dichloroethene
Concen: 19.971 ug/l
RT: 4.489 min Scan# 511
Delta R.T. -0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02

Tgt Ion: 96 Resp: 2164
Ion Ratio Lower Upper
96 100
61 140.8 0.0 296.6
98 65.8 0.0 128.8

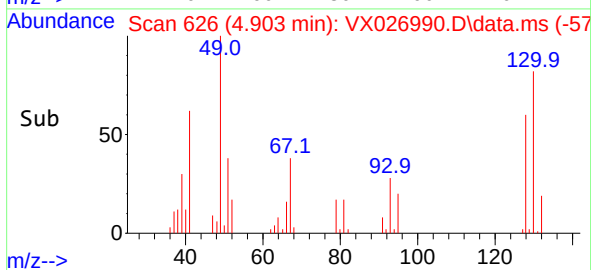
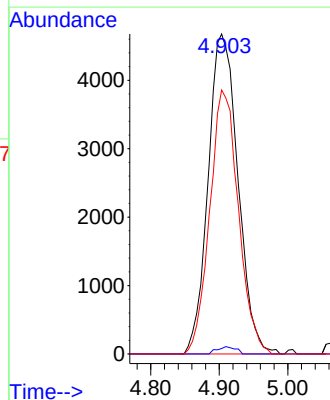
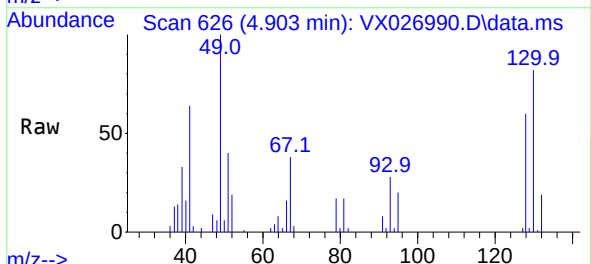
Manual Integrations
APPROVED

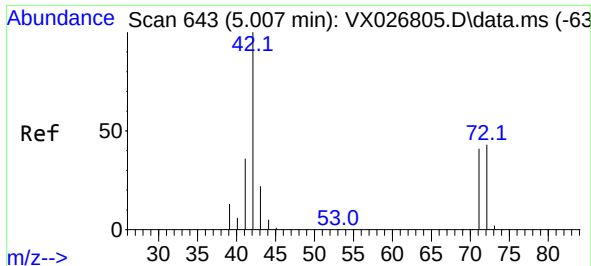
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#28
Bromochloromethane
Concen: 19.686 ug/l
RT: 4.903 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Tgt Ion: 49 Resp: 14125
Ion Ratio Lower Upper
49 100
129 1.4 0.0 4.2
130 79.2 62.4 93.6





#29

Tetrahydrofuran

Concen: 106.204 ug/l

RT: 5.013 min Scan# 64

Delta R.T. 0.006 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBSD02

Tgt Ion: 42 Resp: 53754

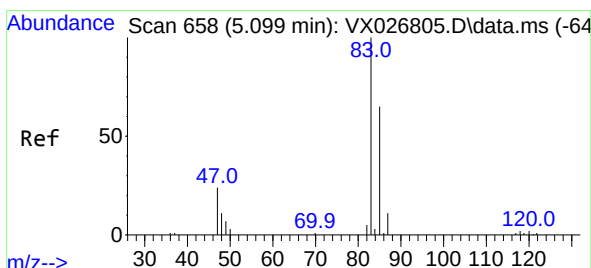
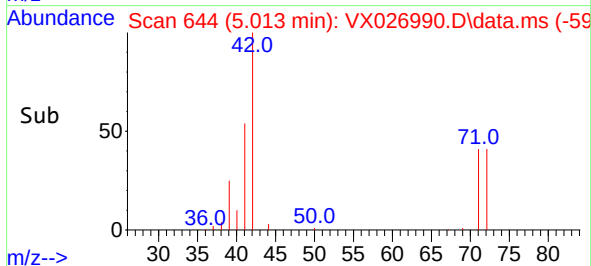
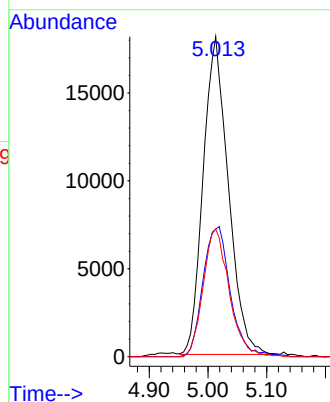
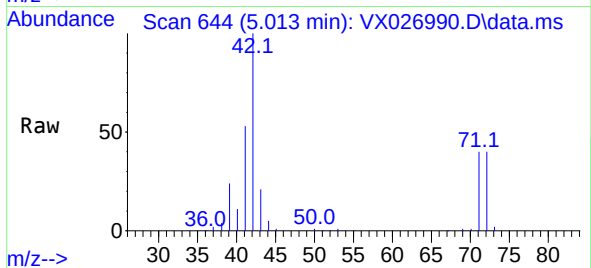
Ion	Ratio	Lower	Upper
42	100		
72	44.5	34.6	52.0
71	41.5	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/14/2022

Supervised By :Mahesh Dadoda 02/15/2022



#30

Chloroform

Concen: 20.221 ug/l

RT: 5.105 min Scan# 659

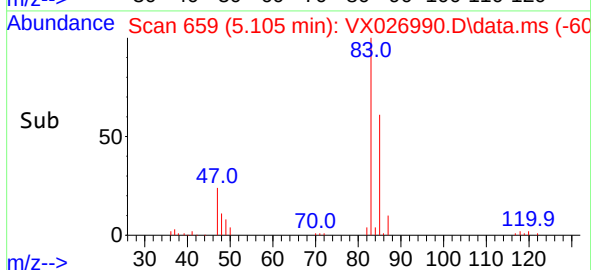
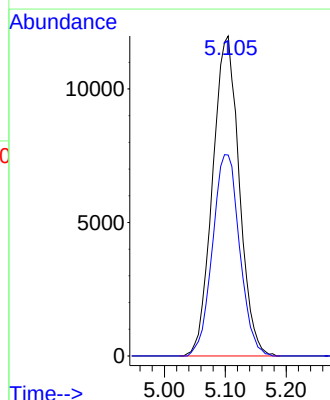
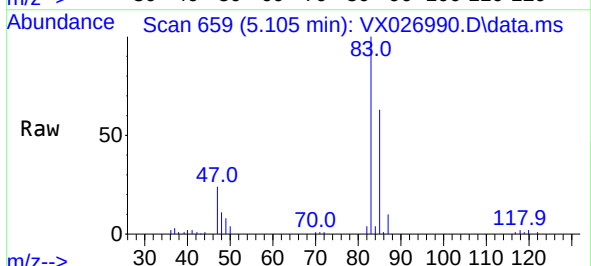
Delta R.T. 0.006 min

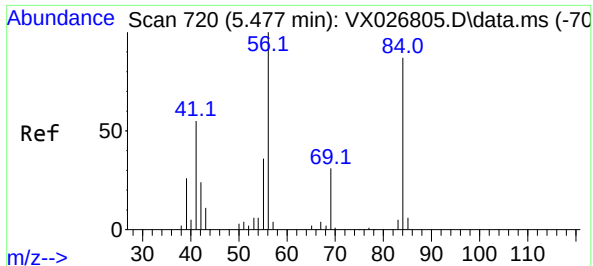
Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Tgt Ion: 83 Resp: 36366

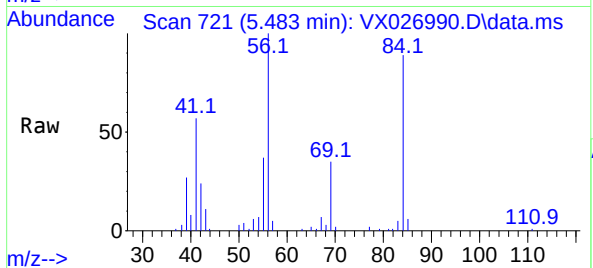
Ion	Ratio	Lower	Upper
83	100		
85	62.8	51.6	77.4





#31
Cyclohexane
Concen: 19.494 ug/l
RT: 5.483 min Scan# 705
Delta R.T. 0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

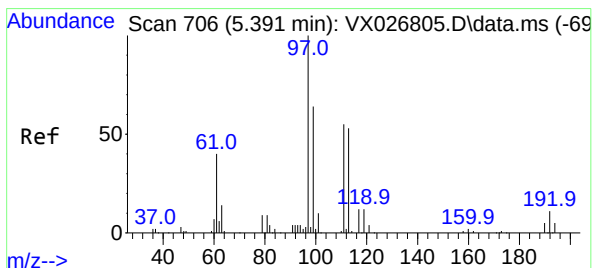
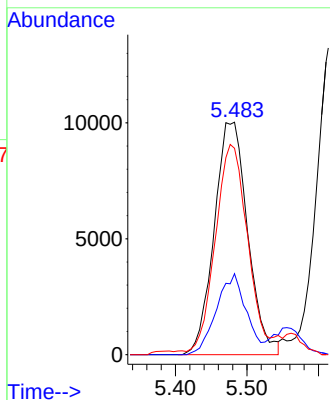
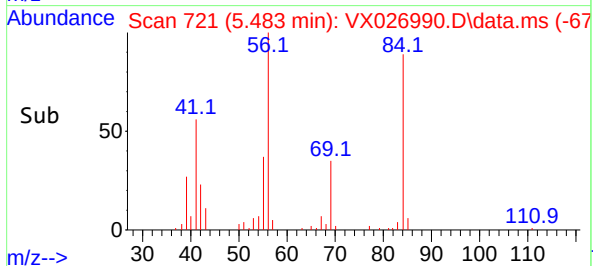
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



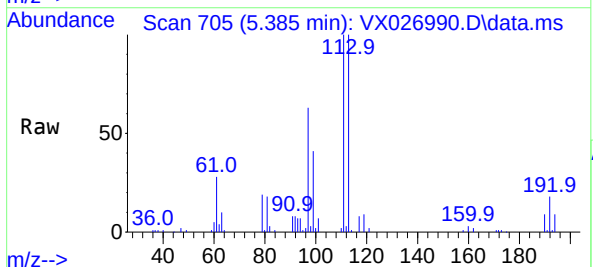
Tgt Ion: 56 Resp: 32589
Ion Ratio Lower Upper
56 100
69 34.8 25.8 38.6
84 87.2 68.9 103.3

Manual Integrations
APPROVED

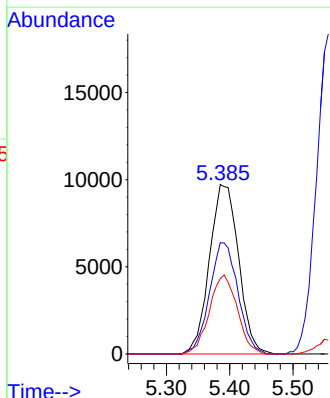
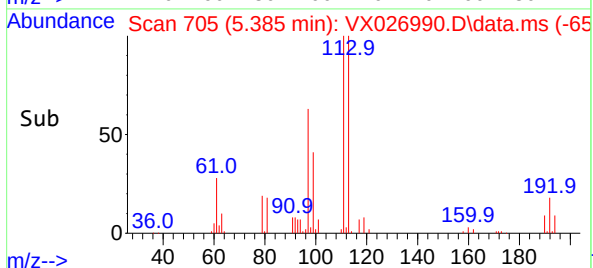
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

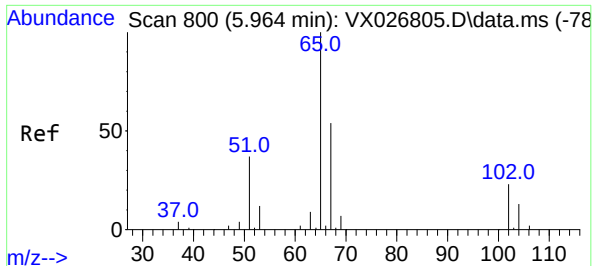


#32
1,1,1-Trichloroethane
Concen: 19.608 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



Tgt Ion: 97 Resp: 31090
Ion Ratio Lower Upper
97 100
99 64.0 51.3 76.9
61 44.6 35.0 52.6





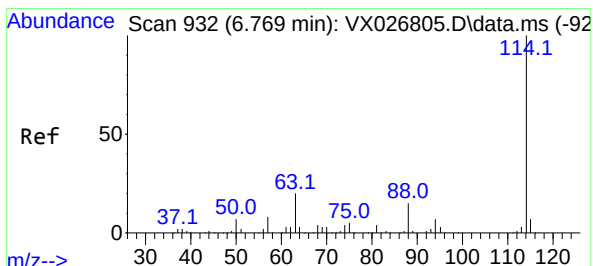
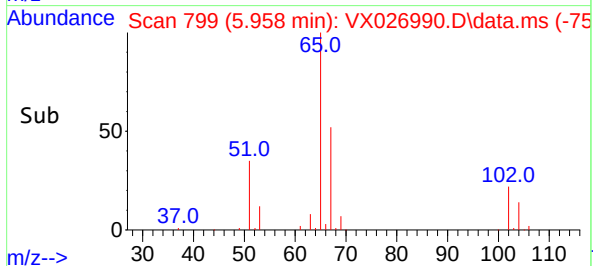
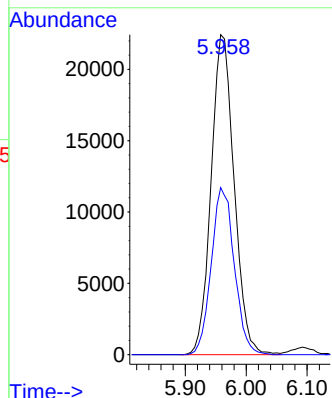
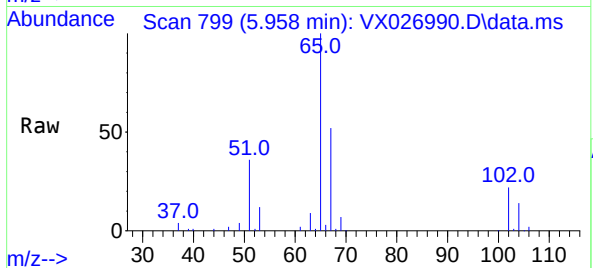
#33
1,2-Dichloroethane-d4
Concen: 55.920 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02

Tgt Ion: 65 Resp: 58834
Ion Ratio Lower Upper
65 100
67 52.3 0.0 100.8

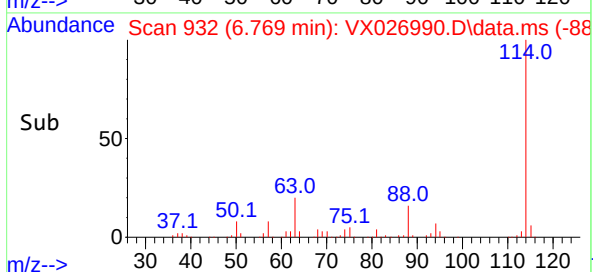
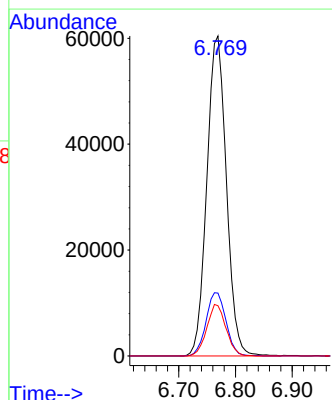
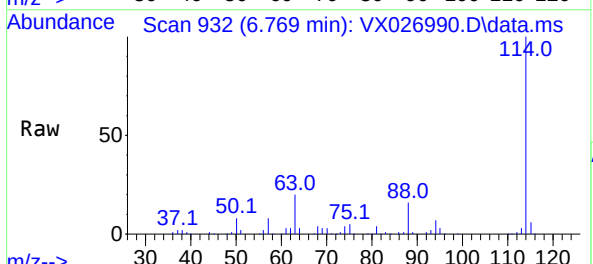
Manual Integrations
APPROVED

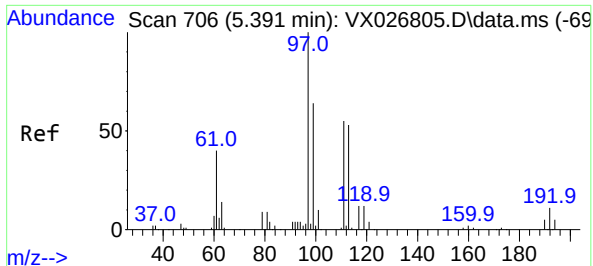
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

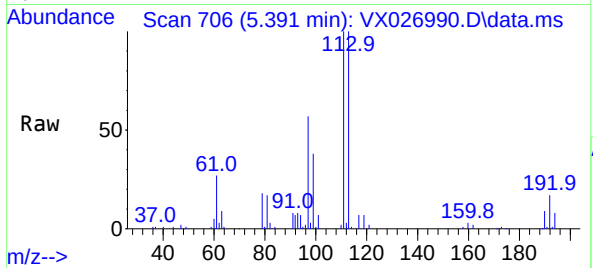
Tgt Ion:114 Resp: 144663
Ion Ratio Lower Upper
114 100
63 19.6 0.0 42.8
88 15.7 0.0 33.0





#35
Dibromofluoromethane
Concen: 54.767 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

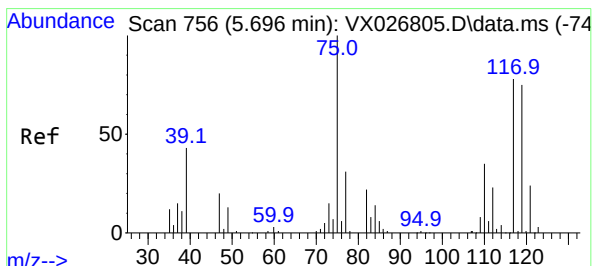
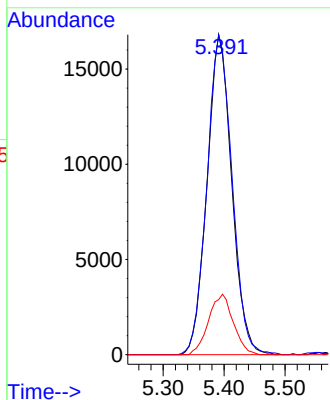
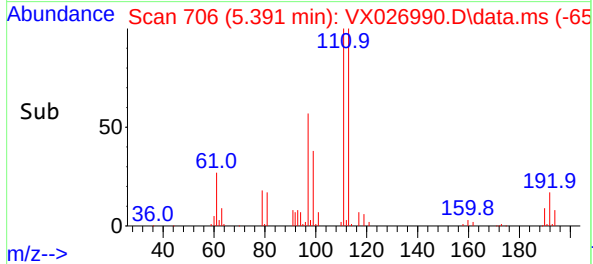
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



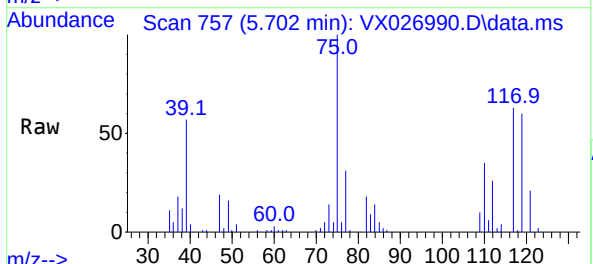
Tgt Ion: 113 Resp: 4720
Ion Ratio Lower Upper
113 100
111 102.0 81.2 121.8
192 18.9 15.0 22.4

Manual Integrations
APPROVED

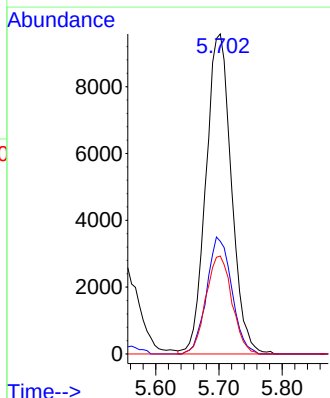
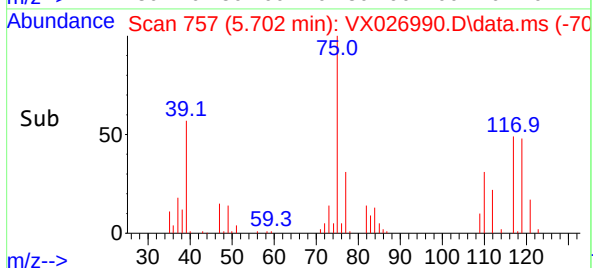
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

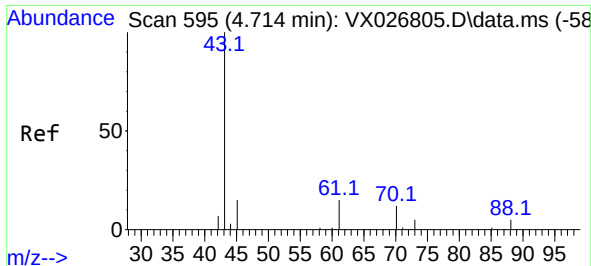


#36
1,1-Dichloropropene
Concen: 19.681 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



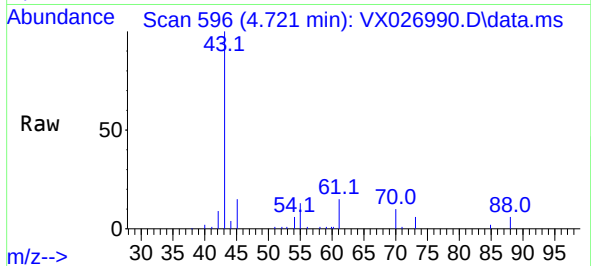
Tgt Ion: 75 Resp: 26759
Ion Ratio Lower Upper
75 100
110 36.0 17.2 51.6
77 31.3 24.6 36.8





#37
Ethyl Acetate
Concen: 19.900 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

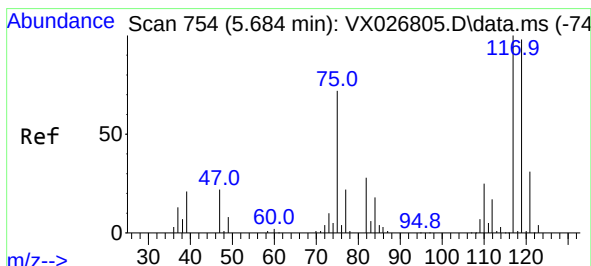
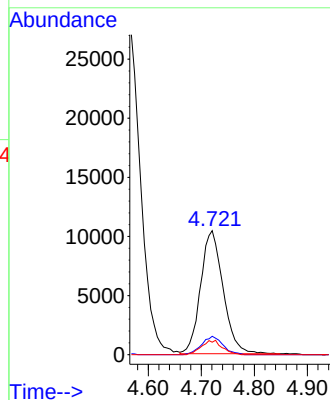
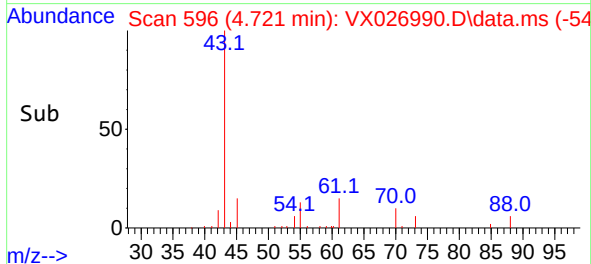
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



Tgt Ion: 43 Resp: 30750
Ion Ratio Lower Upper
43 100
61 14.1 10.6 16.0
70 10.6 8.5 12.7

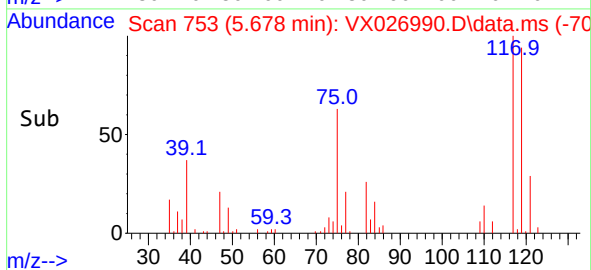
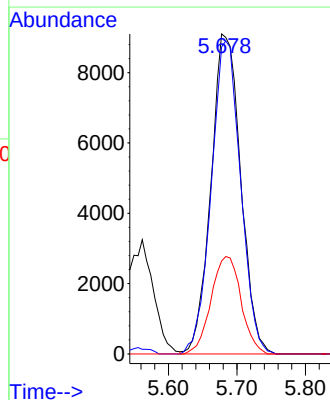
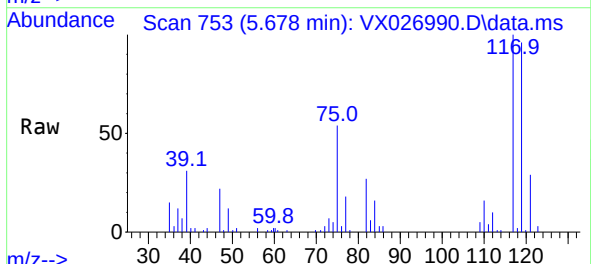
Manual Integrations
APPROVED

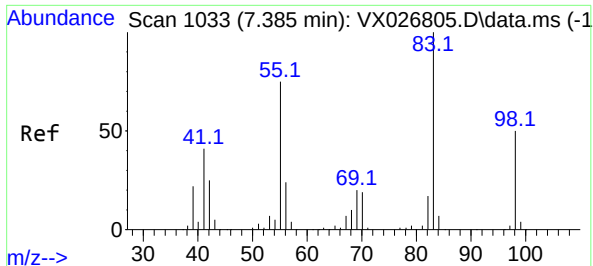
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#38
Carbon Tetrachloride
Concen: 19.212 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Tgt Ion:117 Resp: 27392
Ion Ratio Lower Upper
117 100
119 96.0 74.7 112.1
121 29.0 25.4 38.0





#39

Methylcyclohexane

Concen: 19.252 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBSD02

Tgt Ion: 83 Resp: 3210

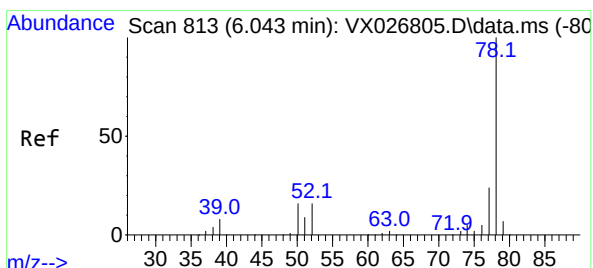
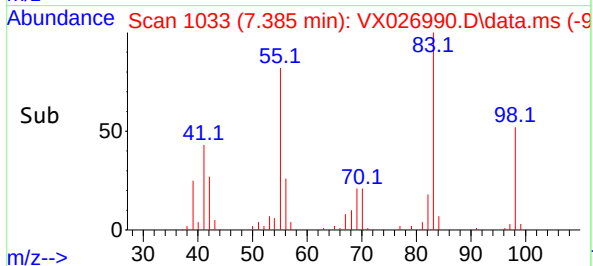
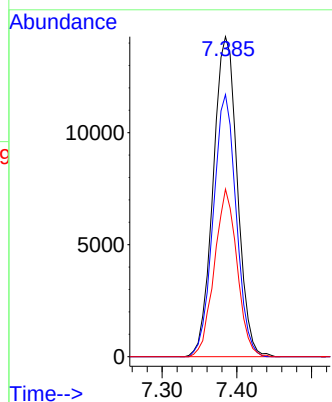
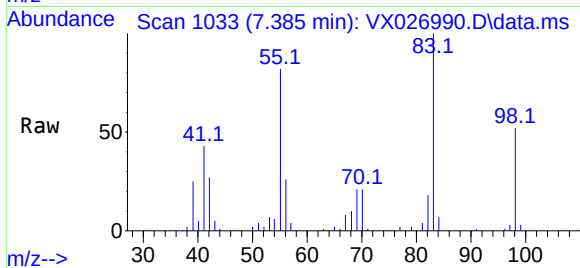
Ion	Ratio	Lower	Upper
83	100		
55	81.9	63.6	95.4
98	52.3	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/14/2022

Supervised By :Mahesh Dadoda 02/15/2022



#40

Benzene

Concen: 19.563 ug/l

RT: 6.043 min Scan# 813

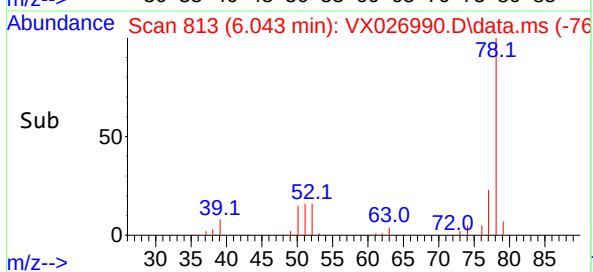
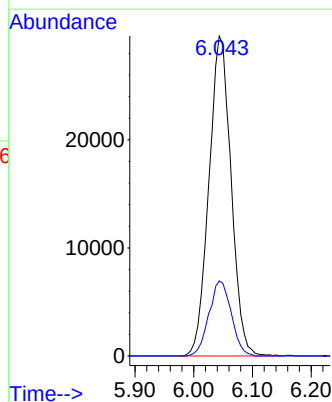
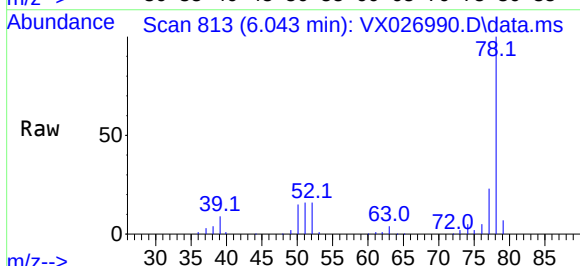
Delta R.T. 0.000 min

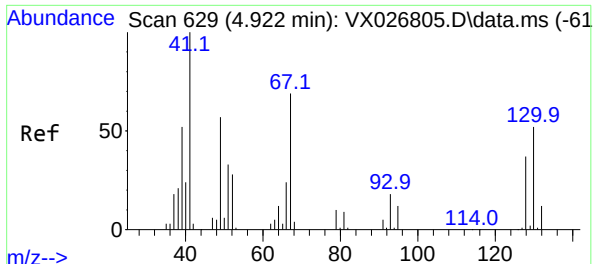
Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Tgt Ion: 78 Resp: 77523

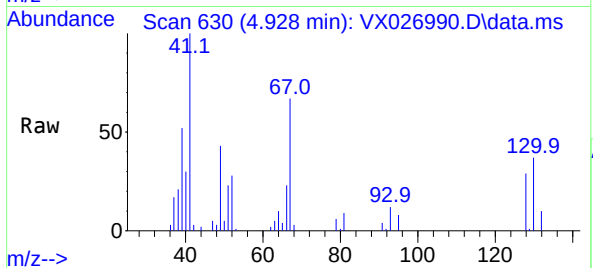
Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.9	28.3





#41
Methacrylonitrile
Concen: 20.734 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

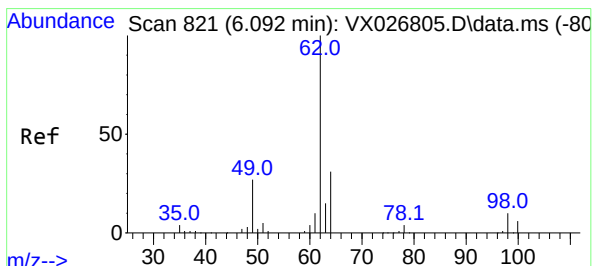
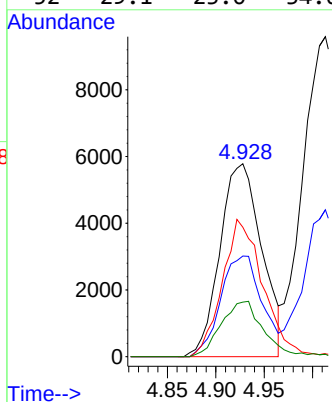
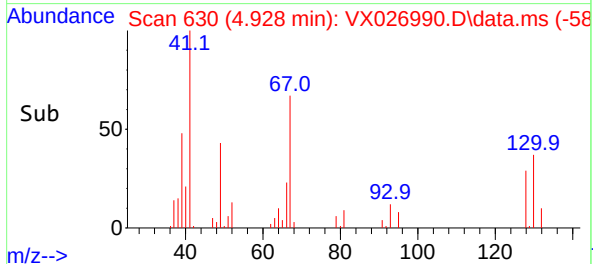
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



Tgt Ion: 41 Resp: 17364
Ion Ratio Lower Upper
41 100
39 51.6 45.4 68.0
67 69.2 53.2 79.8
52 29.1 23.0 34.6

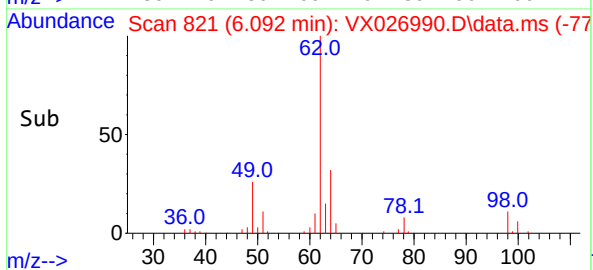
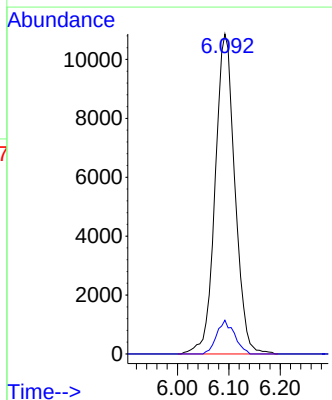
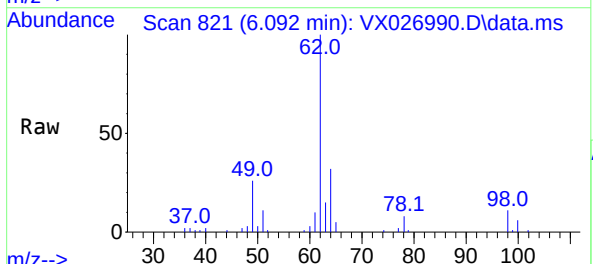
Manual Integrations
APPROVED

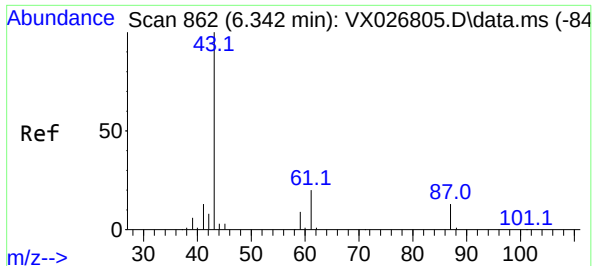
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#42
1,2-Dichloroethane
Concen: 20.721 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

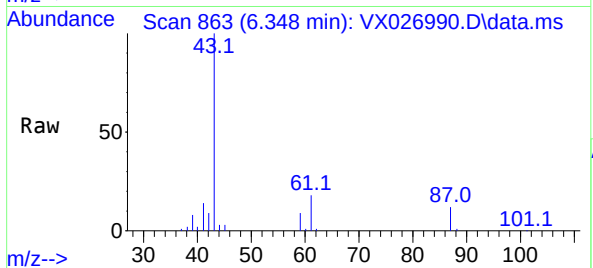
Tgt Ion: 62 Resp: 28934
Ion Ratio Lower Upper
62 100
98 9.5 0.0 17.8





#43
Isopropyl Acetate
Concen: 19.986 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

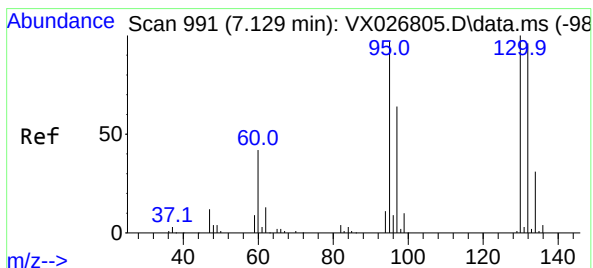
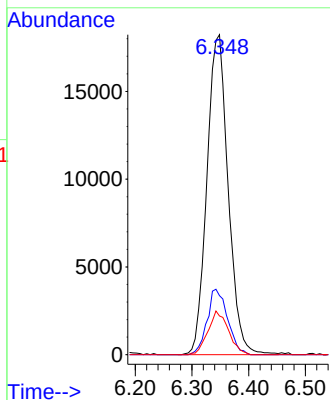
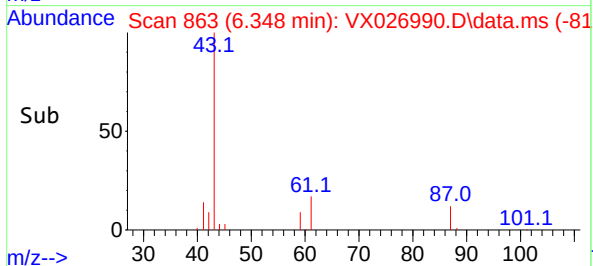
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



Tgt Ion: 43 Resp: 47510
Ion Ratio Lower Upper
43 100
61 19.7 15.4 23.0
87 13.2 10.2 15.2

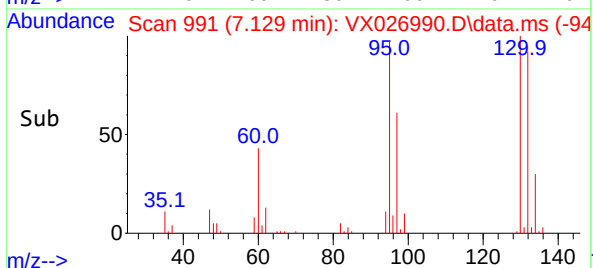
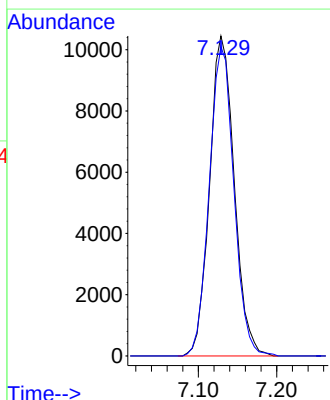
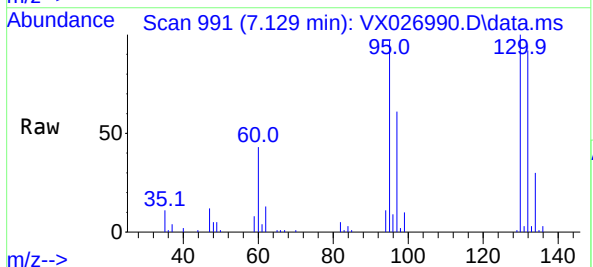
Manual Integrations
APPROVED

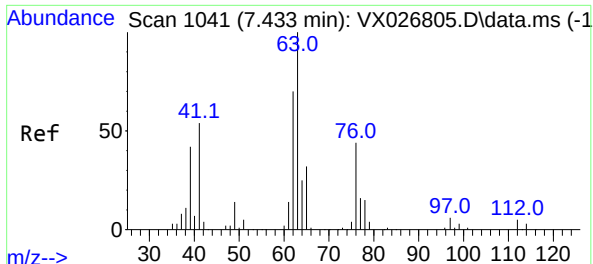
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#44
Trichloroethene
Concen: 19.199 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Tgt Ion:130 Resp: 22844
Ion Ratio Lower Upper
130 100
95 96.7 0.0 202.6





#45

1,2-Dichloropropane

Concen: 19.985 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBSD02

Tgt Ion: 63 Resp: 2003

Ion Ratio Lower Upper

63 100

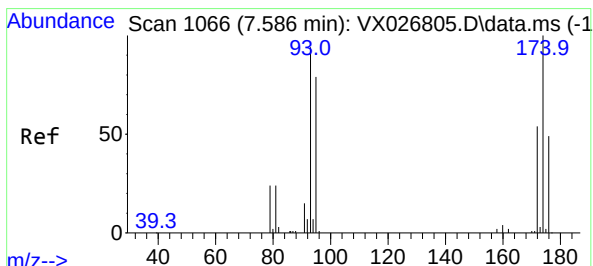
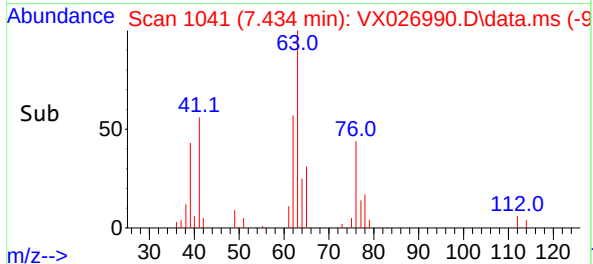
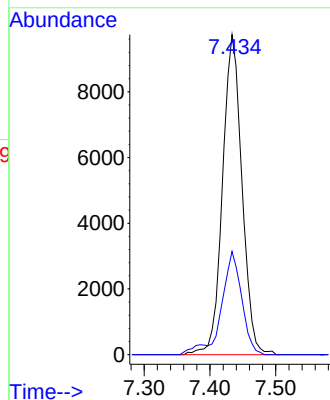
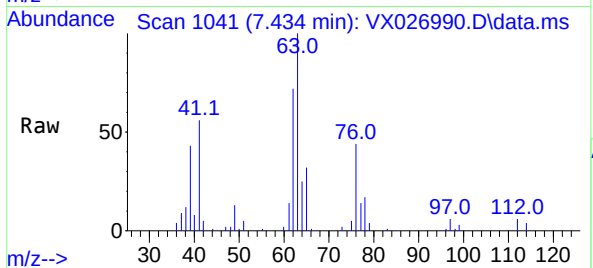
65 32.2 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/14/2022

Supervised By :Mahesh Dadoda 02/15/2022



#46

Dibromomethane

Concen: 20.424 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

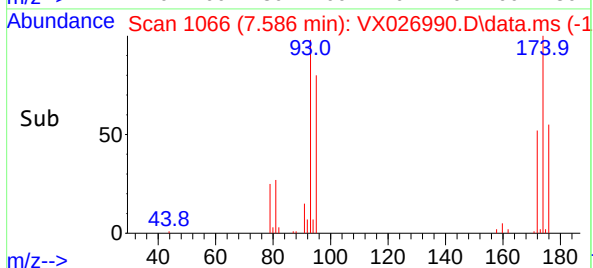
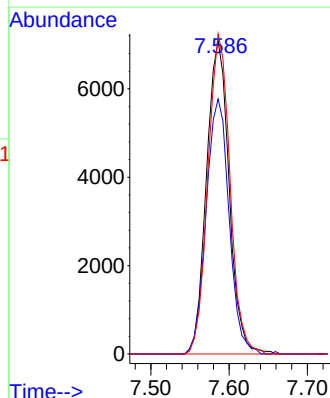
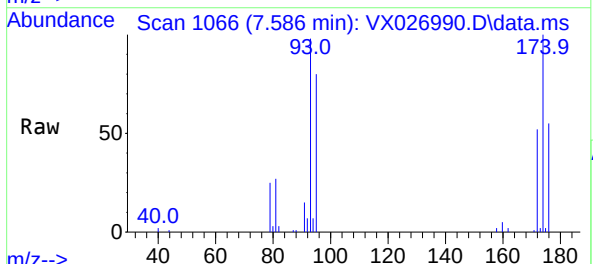
Tgt Ion: 93 Resp: 14169

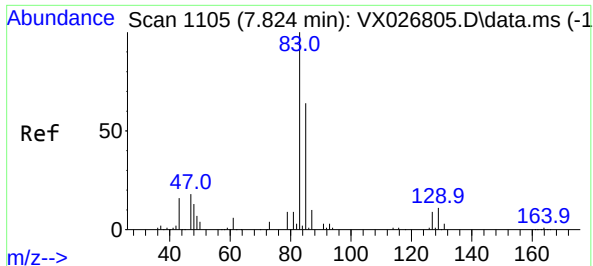
Ion Ratio Lower Upper

93 100

95 82.6 66.1 99.1

174 100.0 78.7 118.1





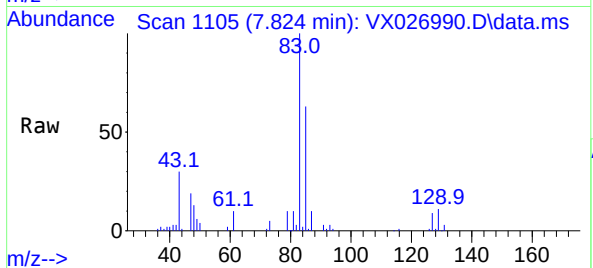
#47
Bromodichloromethane
Concen: 20.410 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBSD02



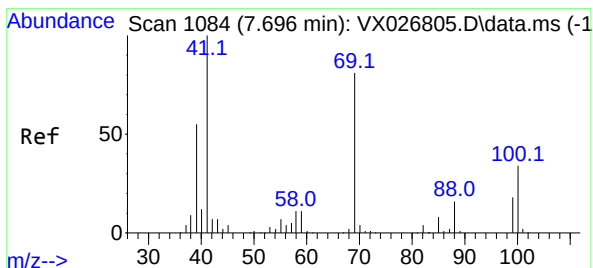
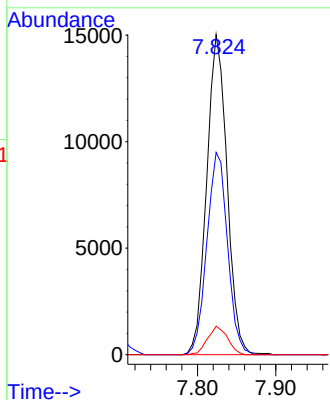
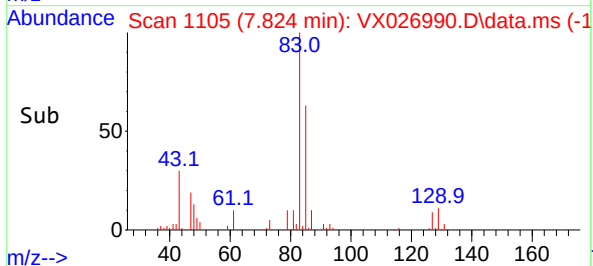
Tgt Ion: 83 Resp: 27110
Ion Ratio Lower Upper
83 100
85 63.2 51.4 77.0
127 8.9 6.9 10.3

Manual Integrations

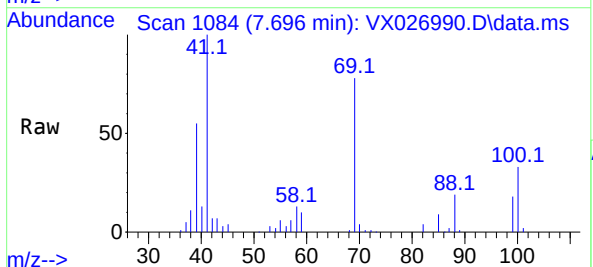
APPROVED

Reviewed By :John Carlone 02/14/2022

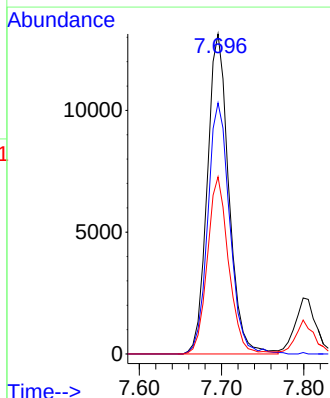
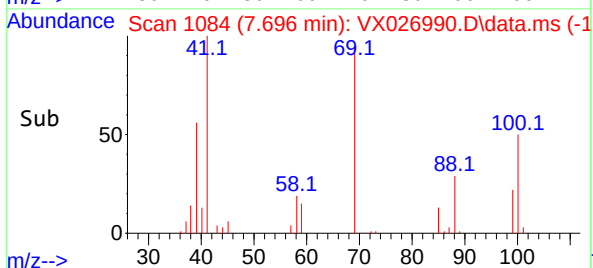
Supervised By :Mahesh Dadoda 02/15/2022

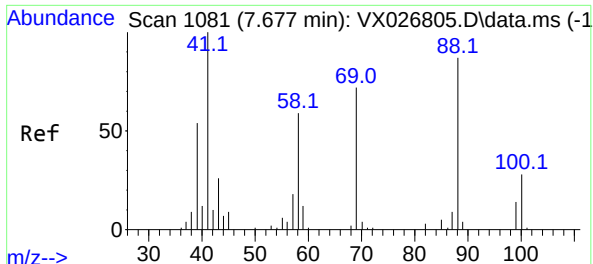


#48
Methyl methacrylate
Concen: 20.333 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



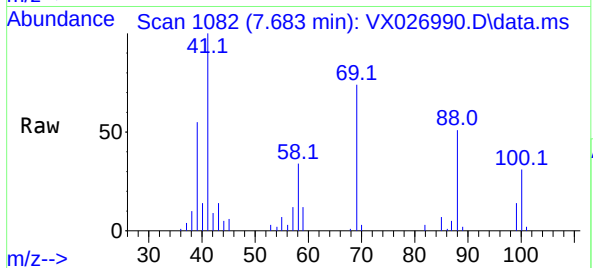
Tgt Ion: 41 Resp: 23953
Ion Ratio Lower Upper
41 100
69 80.0 62.2 93.4
39 54.7 45.4 68.0





#49
1,4-Dioxane
Concen: 438.533 ug/l
RT: 7.683 min Scan# 1082
Delta R.T. 0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

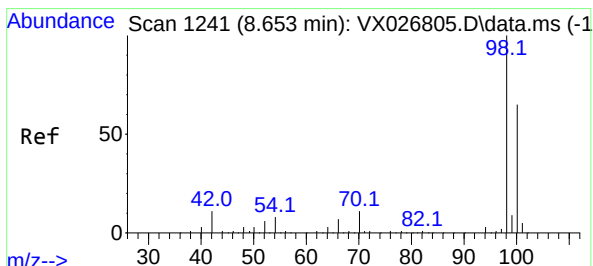
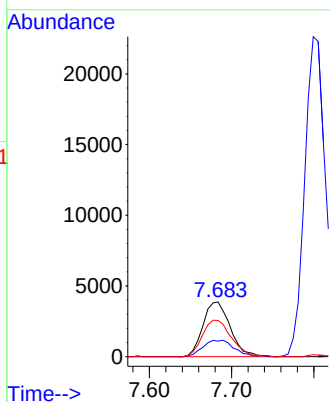
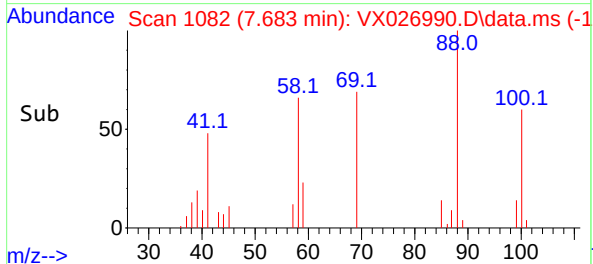
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



Tgt Ion: 88 Resp: 890
Ion Ratio Lower Upper
88 100
43 34.5 29.9 44.9
58 71.0 57.8 86.6

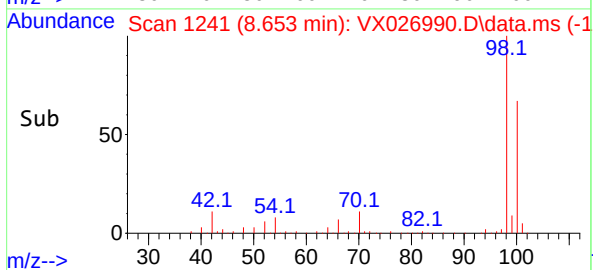
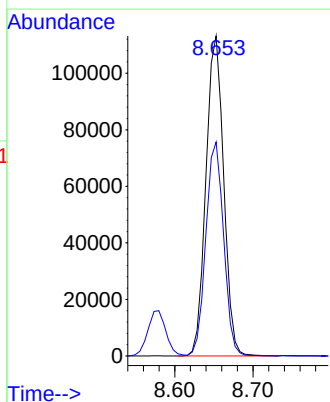
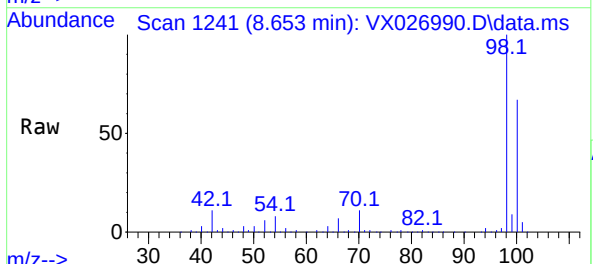
Manual Integrations
APPROVED

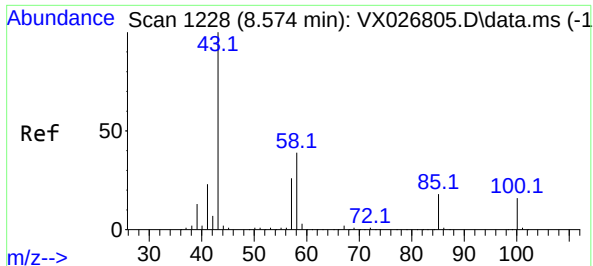
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#50
Toluene-d8
Concen: 56.206 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

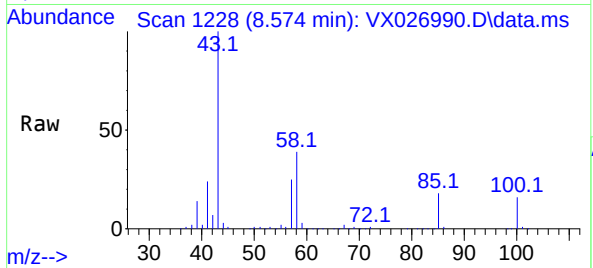
Tgt Ion: 98 Resp: 177820
Ion Ratio Lower Upper
98 100
100 66.9 53.2 79.8





#51
4-Methyl-2-Pentanone
Concen: 109.383 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

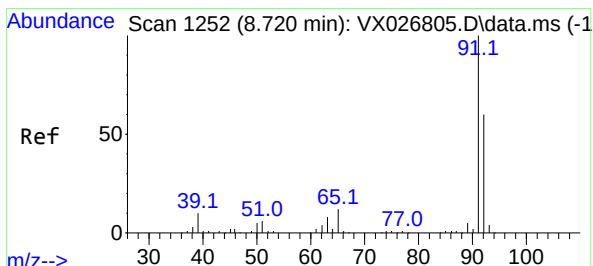
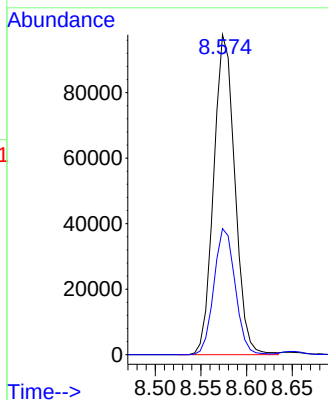
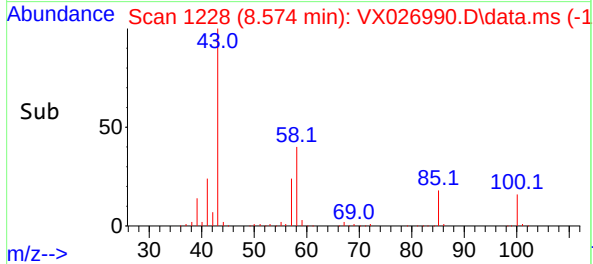
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



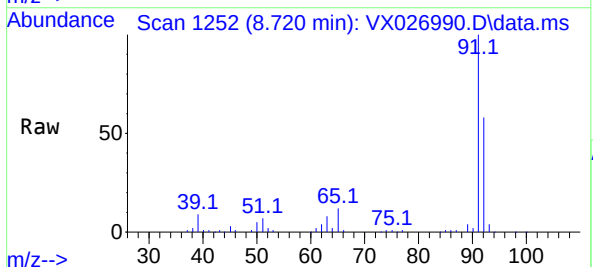
Tgt Ion: 43 Resp: 157590
Ion Ratio Lower Upper
43 100
58 39.5 30.5 45.7

Manual Integrations
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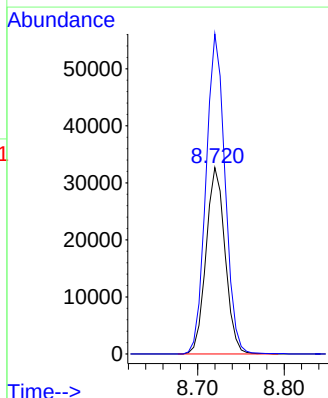
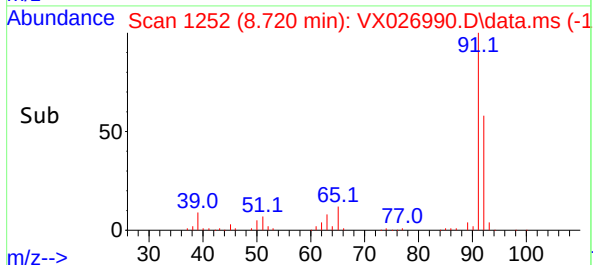
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

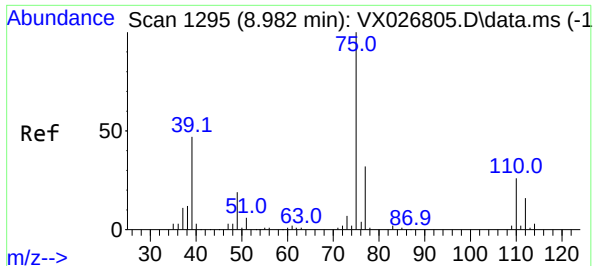


#52
Toluene
Concen: 19.867 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



Tgt Ion: 92 Resp: 49845
Ion Ratio Lower Upper
92 100
91 172.0 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.679 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBSD02

Tgt Ion: 75 Resp: 25614

Ion Ratio Lower Upper

75 100

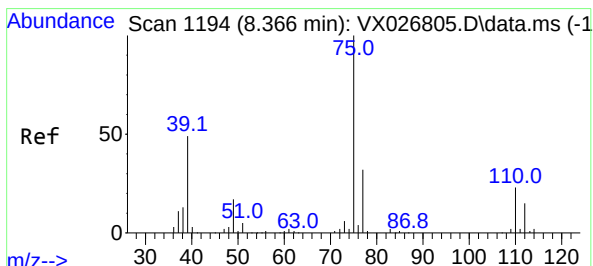
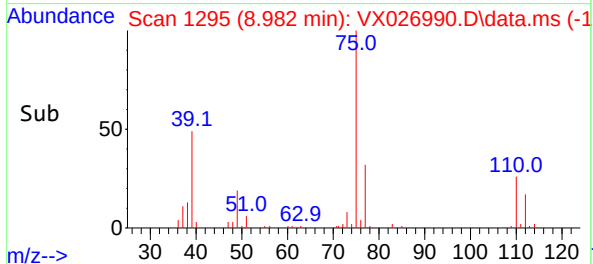
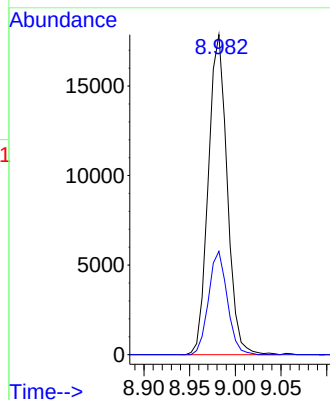
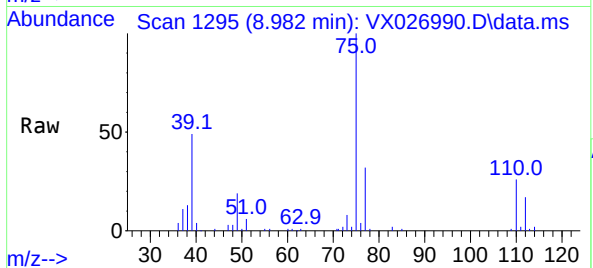
77 32.3 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/14/2022

Supervised By :Mahesh Dadoda 02/15/2022



#54

cis-1,3-Dichloropropene

Concen: 20.000 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

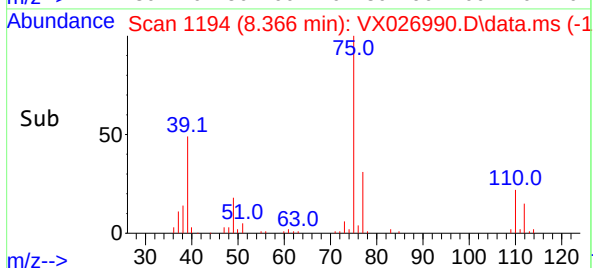
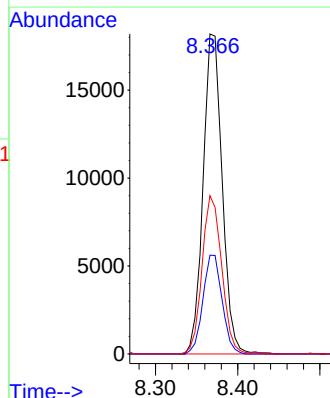
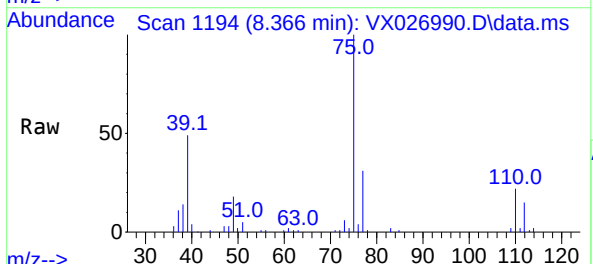
Tgt Ion: 75 Resp: 29340

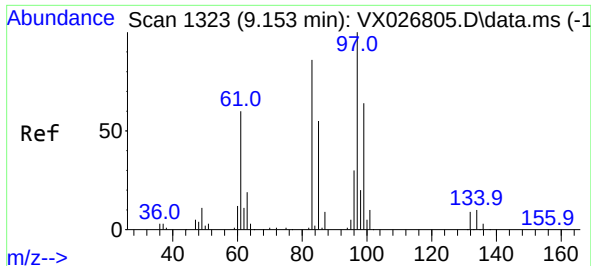
Ion Ratio Lower Upper

75 100

77 30.8 26.2 39.2

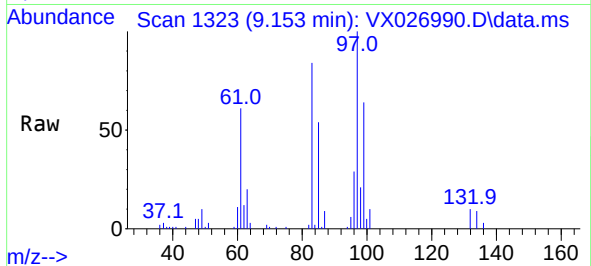
39 49.4 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 21.394 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02

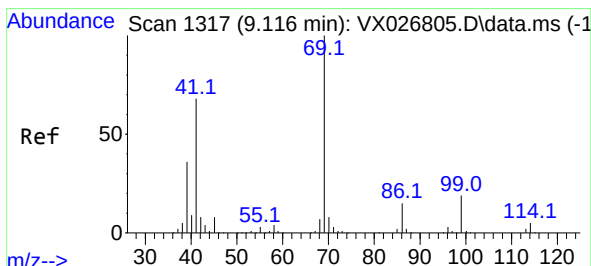
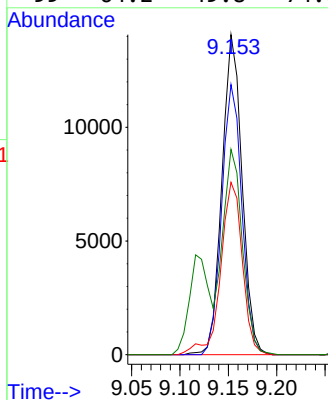
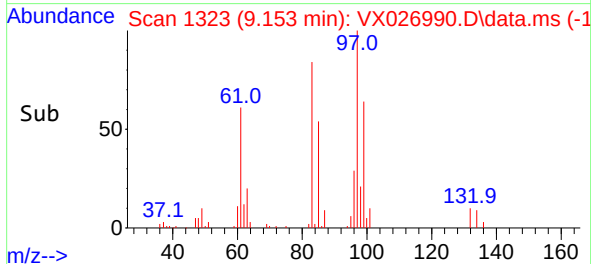


Tgt Ion: 97 Resp: 20320

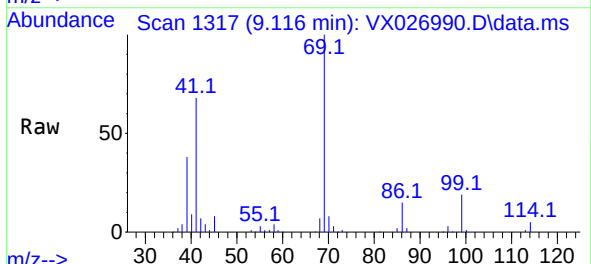
Ion	Ratio	Lower	Upper
97	100		
83	84.4	68.4	102.6
85	53.8	44.0	66.0
99	64.2	49.8	74.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

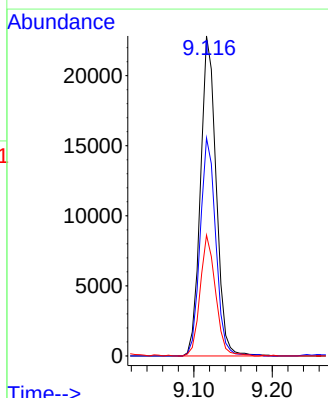
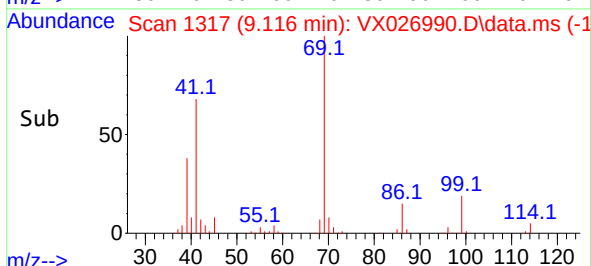


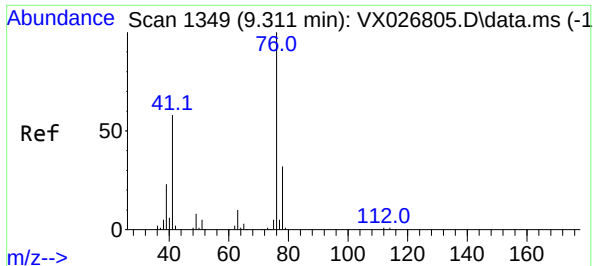
#56
Ethyl methacrylate
Concen: 21.064 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



Tgt Ion: 69 Resp: 31714

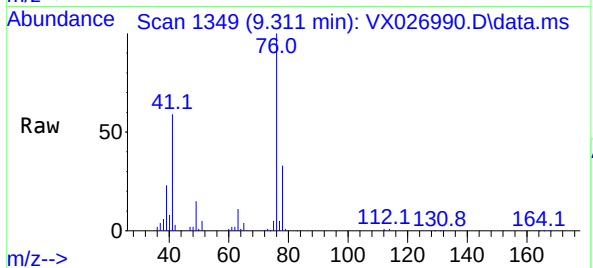
Ion	Ratio	Lower	Upper
69	100		
41	67.9	57.2	85.8
39	37.2	30.9	46.3





#57
1,3-Dichloropropane
Concen: 21.150 ug/l
RT: 9.311 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

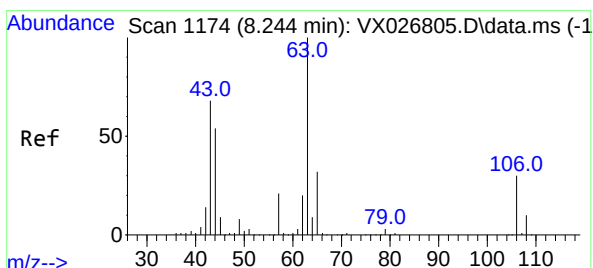
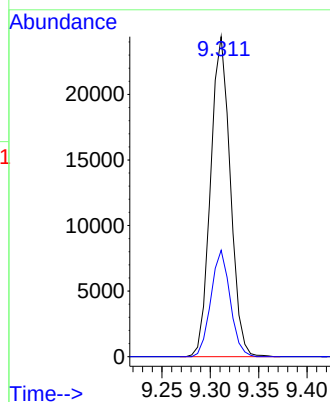
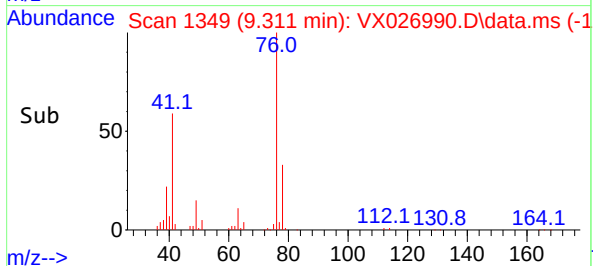
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



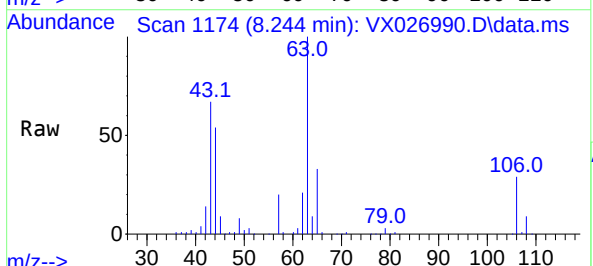
Tgt Ion: 76 Resp: 34490
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5

Manual Integrations
APPROVED

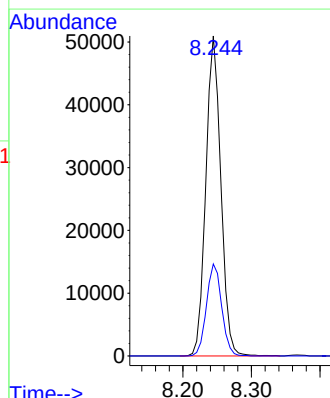
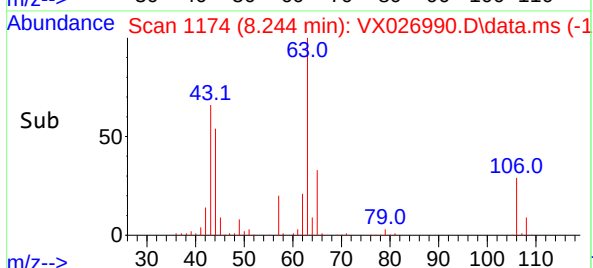
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

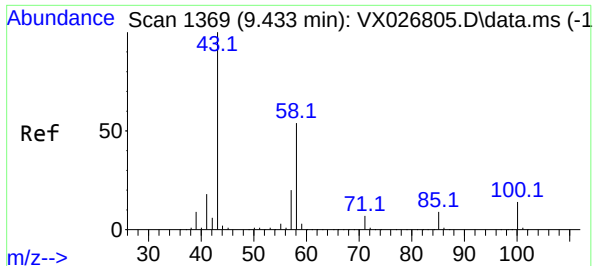


#58
2-Chloroethyl Vinyl ether
Concen: 100.519 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



Tgt Ion: 63 Resp: 77678
Ion Ratio Lower Upper
63 100
106 29.1 23.0 34.6





#59

2-Hexanone

Concen: 111.833 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBSD02

Tgt Ion: 43 Resp: 117849

Ion Ratio Lower Upper

43 100

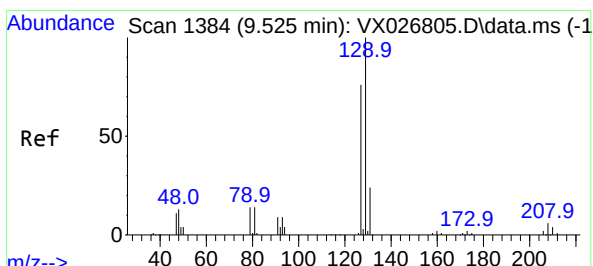
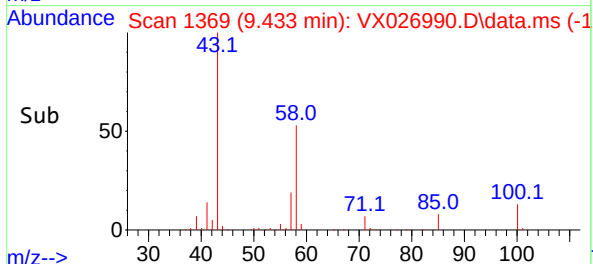
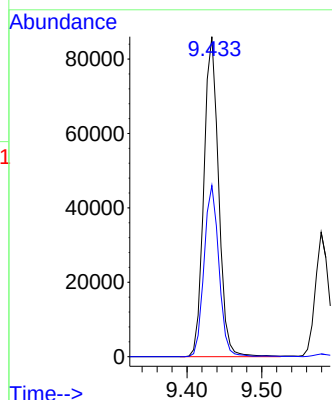
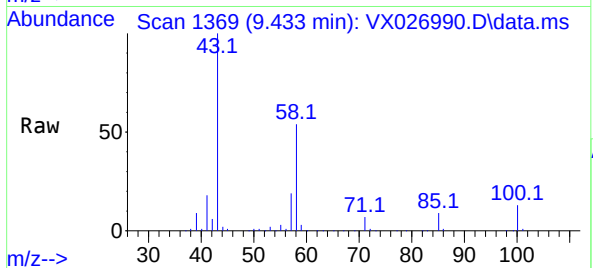
58 53.7 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/14/2022

Supervised By :Mahesh Dadoda 02/15/2022



#60

Dibromochloromethane

Concen: 21.079 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026990.D

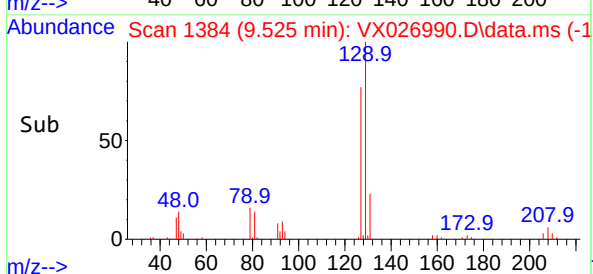
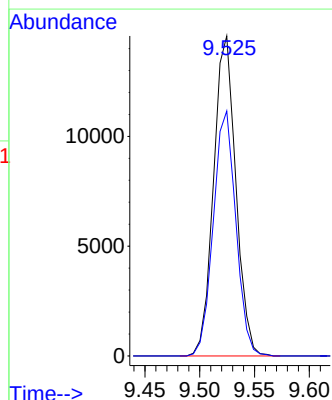
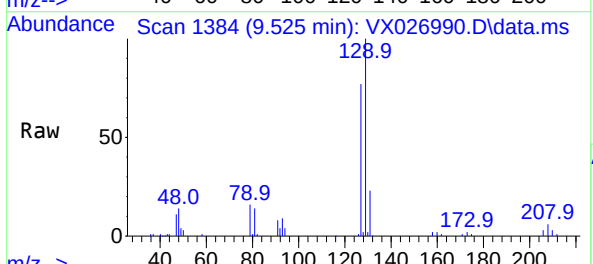
Acq: 12 Feb 2022 00:34

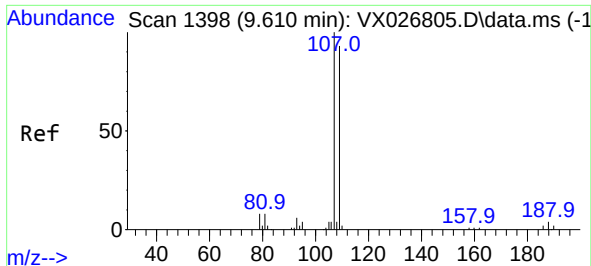
Tgt Ion:129 Resp: 20600

Ion Ratio Lower Upper

129 100

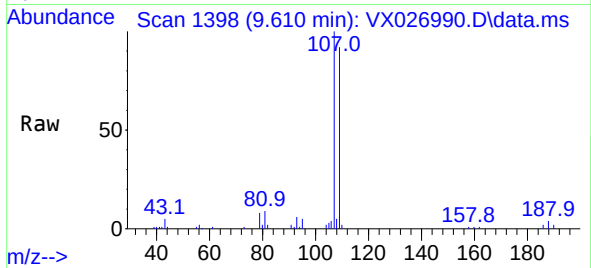
127 77.5 38.5 115.5





#61
1,2-Dibromoethane
Concen: 21.324 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

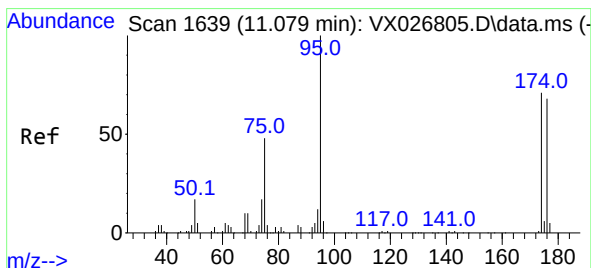
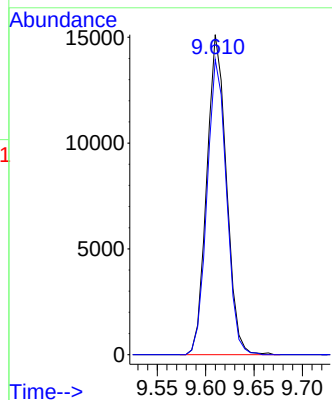
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



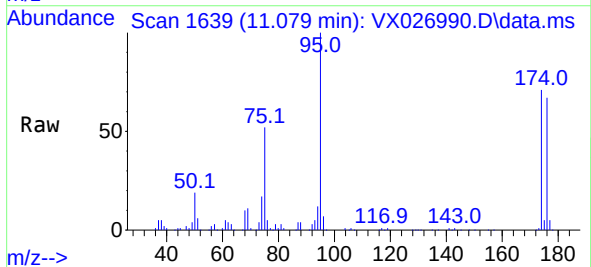
Tgt Ion:107 Resp: 21398
Ion Ratio Lower Upper
107 100
109 91.4 75.5 113.3

Manual Integrations
APPROVED

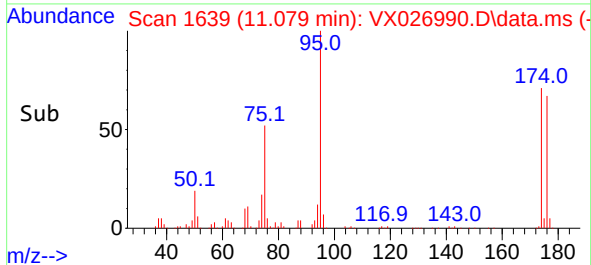
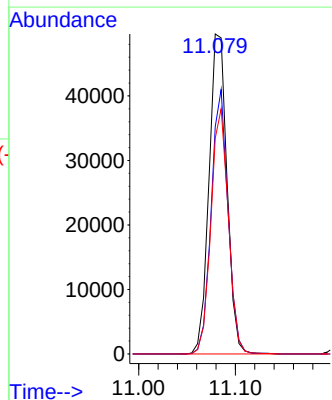
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

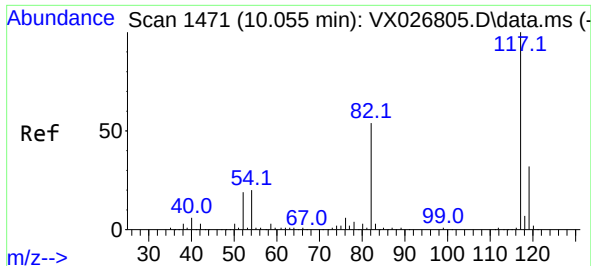


#62
4-Bromofluorobenzene
Concen: 57.633 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



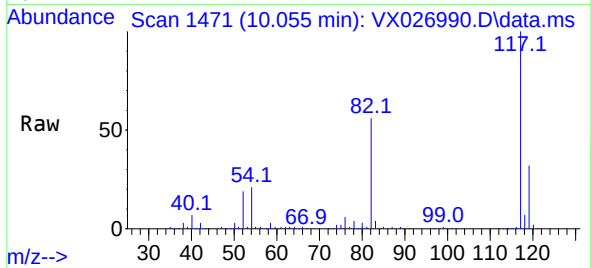
Tgt Ion: 95 Resp: 64193
Ion Ratio Lower Upper
95 100
174 77.3 0.0 148.6
176 74.0 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

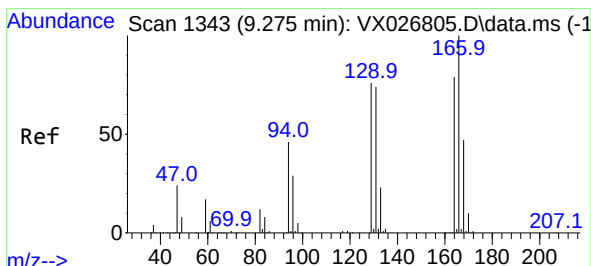
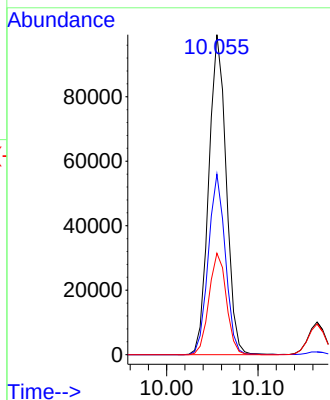
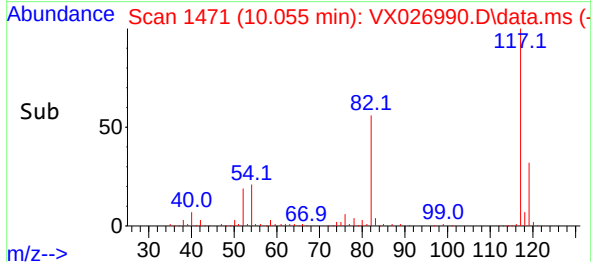
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



Tgt Ion:117 Resp: 13115
Ion Ratio Lower Upper
117 100
82 56.4 45.2 67.8
119 31.7 26.2 39.2

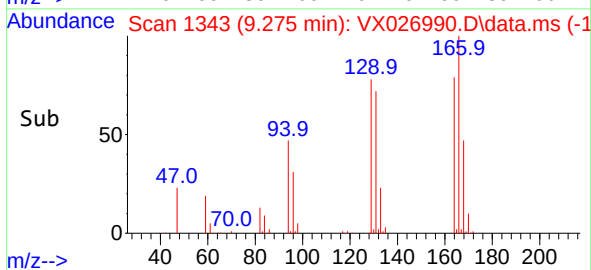
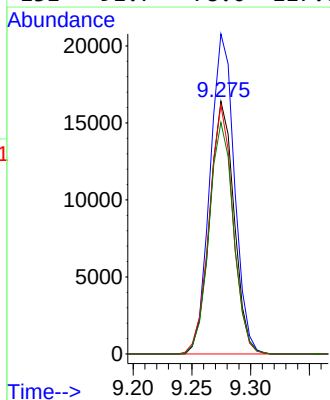
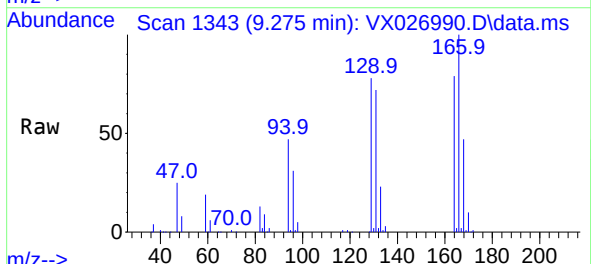
Manual Integrations
APPROVED

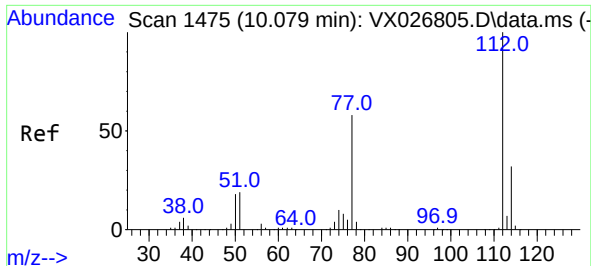
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#64
Tetrachloroethene
Concen: 17.870 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Tgt Ion:164 Resp: 23539
Ion Ratio Lower Upper
164 100
166 126.7 101.8 152.6
129 98.5 83.3 124.9
131 91.7 78.0 117.0





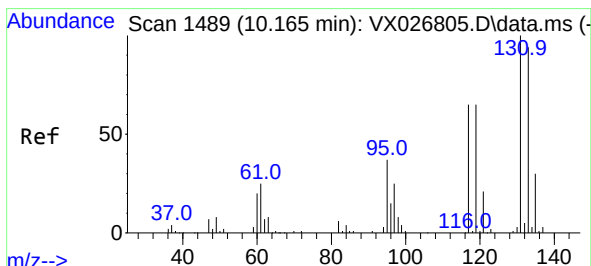
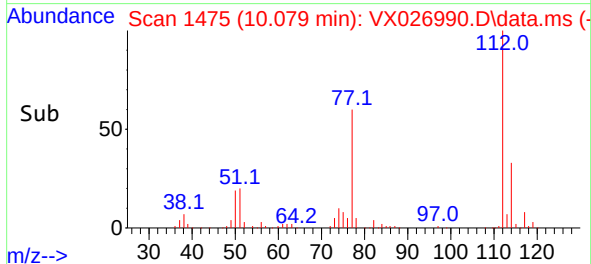
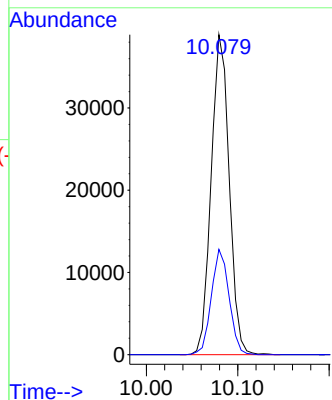
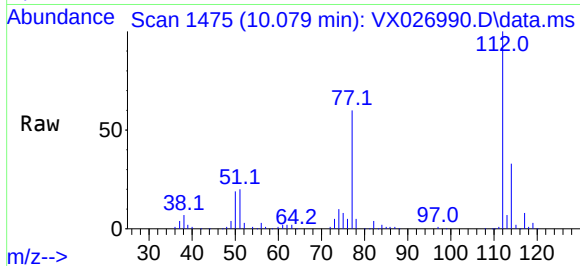
#65
Chlorobenzene
Concen: 19.655 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02

Tgt Ion:112 Resp: 5331
Ion Ratio Lower Upper
112 100
114 32.9 25.3 37.9

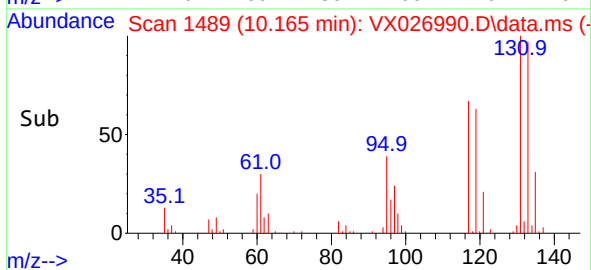
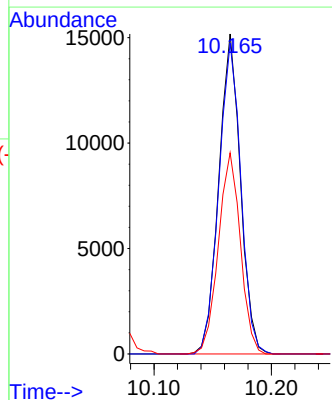
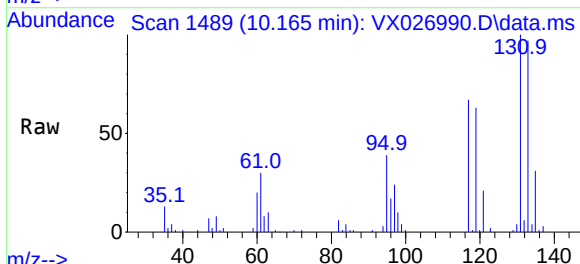
Manual Integrations
APPROVED

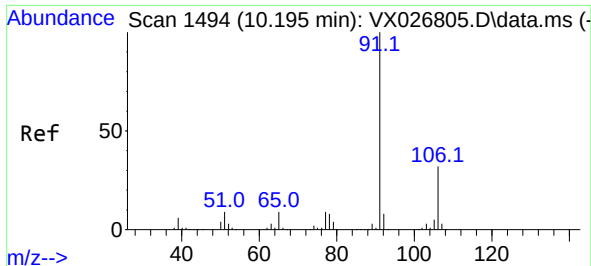
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 19.455 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

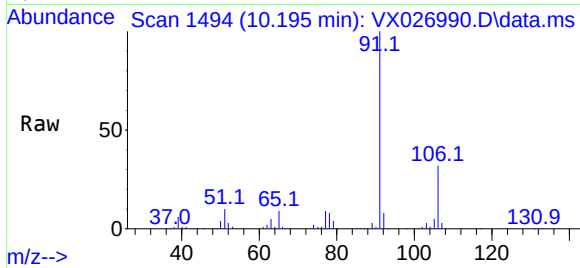
Tgt Ion:131 Resp: 19411
Ion Ratio Lower Upper
131 100
133 99.0 47.9 143.8
119 64.1 31.7 95.1





#67
Ethyl Benzene
Concen: 19.702 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

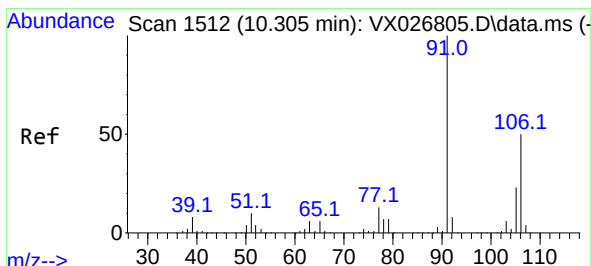
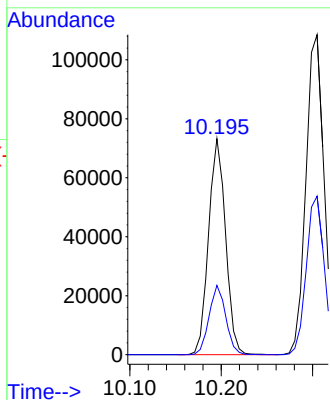
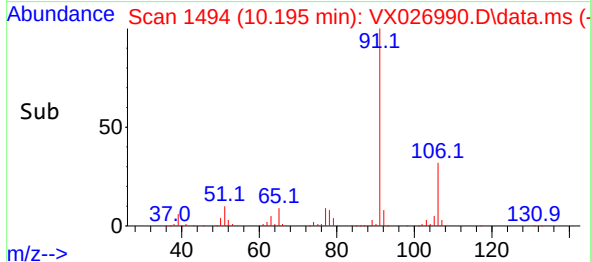
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



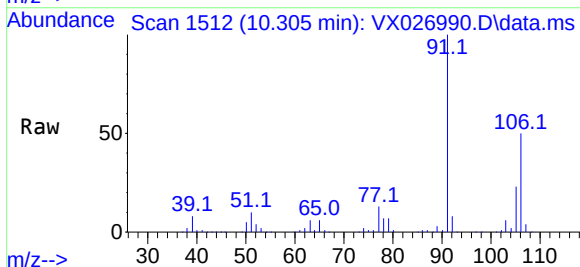
Tgt Ion: 91 Resp: 94580
Ion Ratio Lower Upper
91 100
106 32.0 24.7 37.1

Manual Integrations
APPROVED

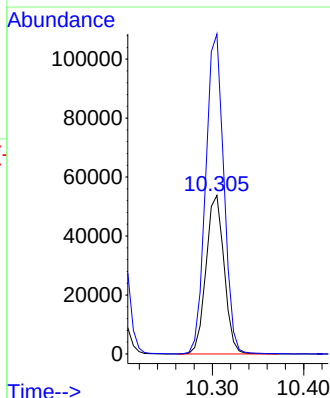
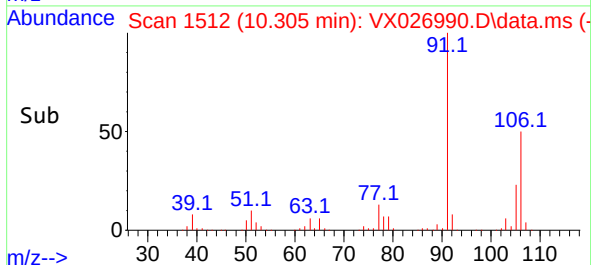
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

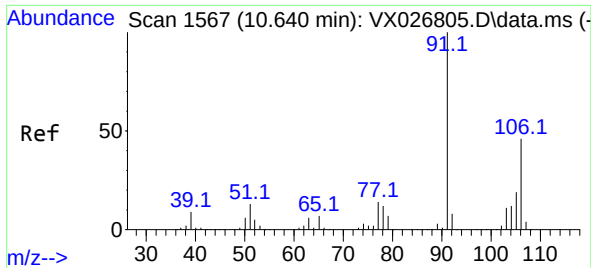


#68
m/p-Xylenes
Concen: 39.832 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



Tgt Ion:106 Resp: 73569
Ion Ratio Lower Upper
106 100
91 202.9 165.3 247.9





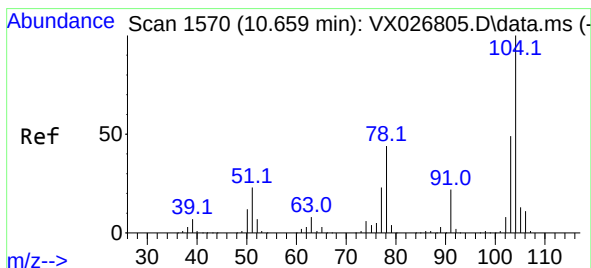
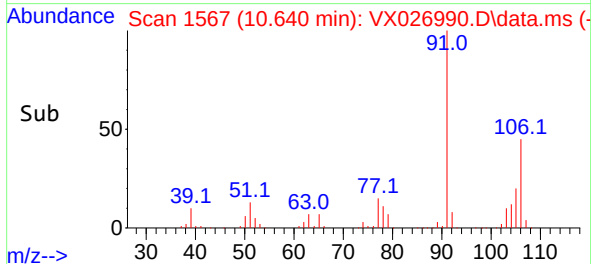
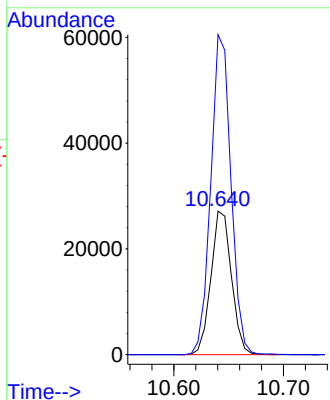
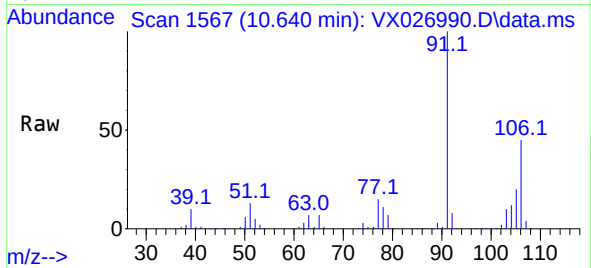
#69
o-Xylene
Concen: 19.533 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02

Tgt Ion:106 Resp: 3535
Ion Ratio Lower Upper
106 100
91 219.0 109.7 329.0

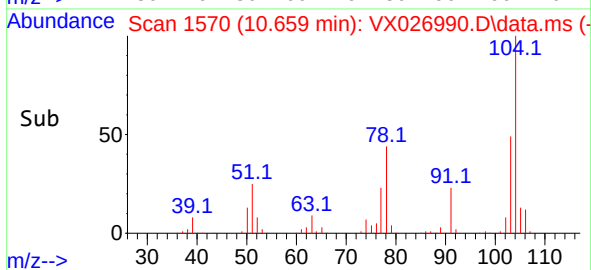
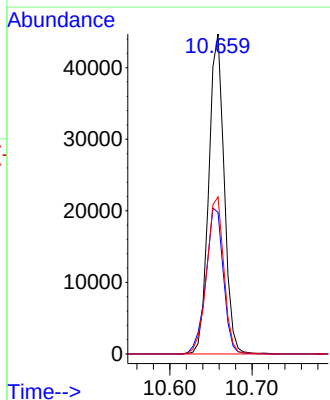
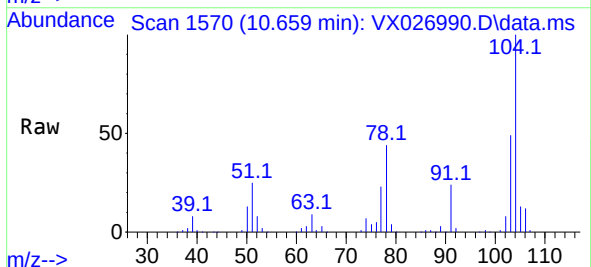
Manual Integrations
APPROVED

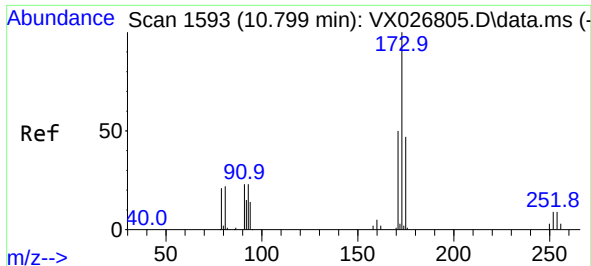
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#70
Styrene
Concen: 19.878 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

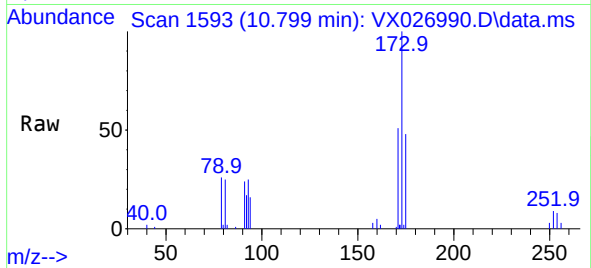
Tgt Ion:104 Resp: 58347
Ion Ratio Lower Upper
104 100
78 51.6 42.5 63.7
103 54.2 43.3 64.9





#71
Bromoform
Concen: 18.676 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

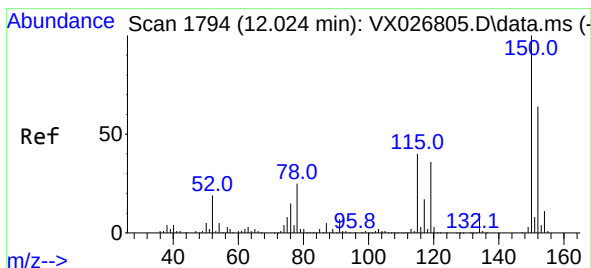
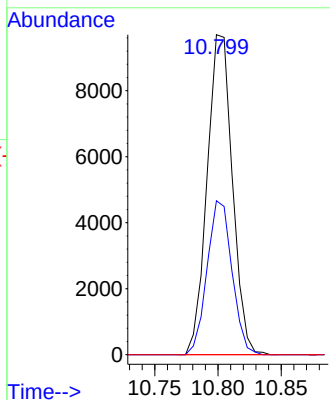
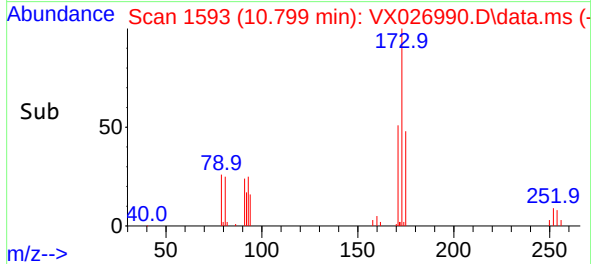
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



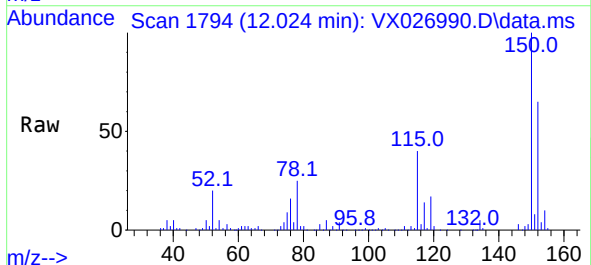
Tgt Ion:173 Resp: 1349
Ion Ratio Lower Upper
173 100
175 47.3 24.3 72.9
254 0.0 0.0 0.0

Manual Integrations
APPROVED

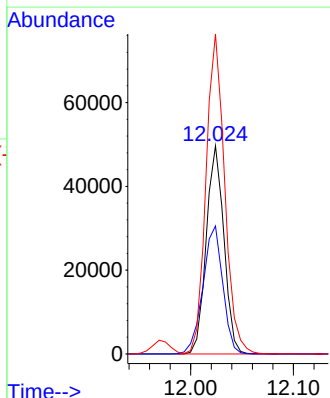
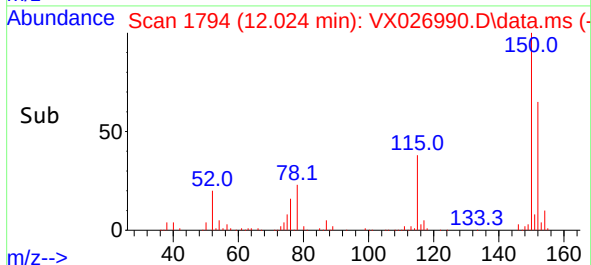
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

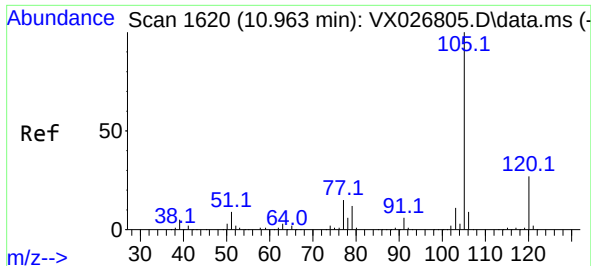


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



Tgt Ion:152 Resp: 59306
Ion Ratio Lower Upper
152 100
115 69.1 44.2 132.6
150 162.2 0.0 348.2





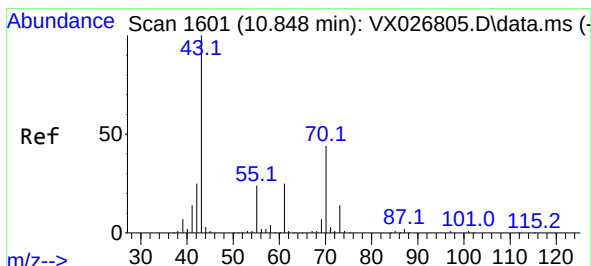
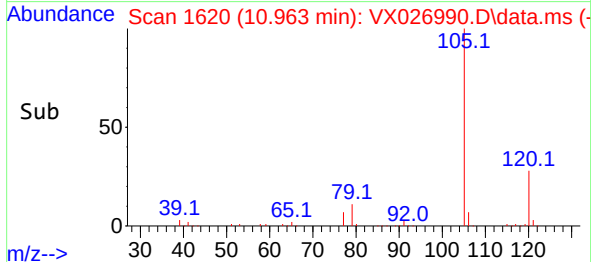
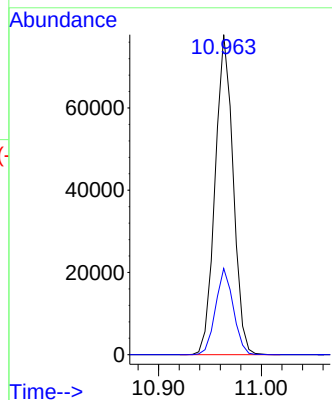
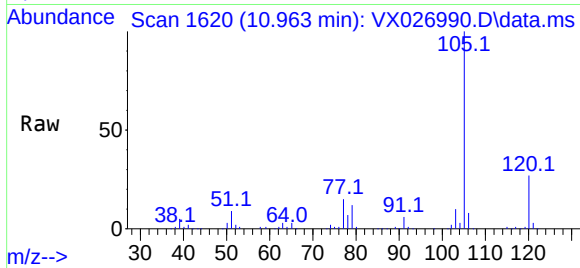
#73
Isopropylbenzene
Concen: 20.228 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02

Tgt Ion:105 Resp: 9449
Ion Ratio Lower Upper
105 100
120 26.4 13.1 39.1

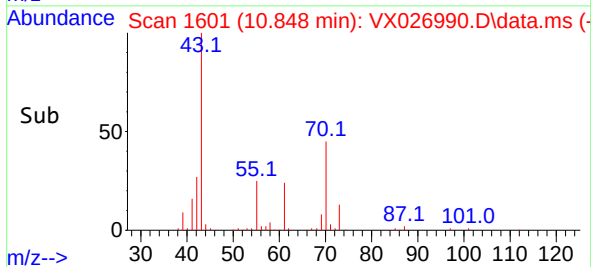
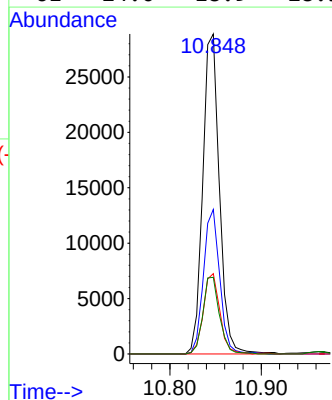
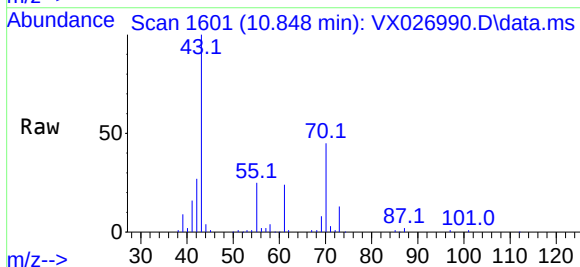
Manual Integrations
APPROVED

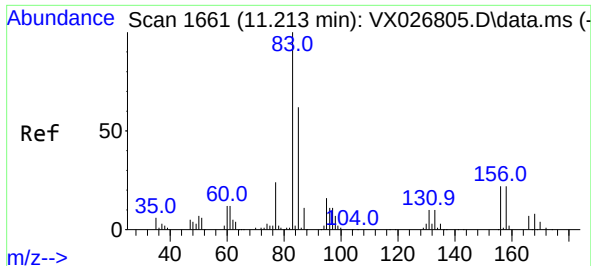
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#74
N-ethyl acetate
Concen: 19.570 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Tgt Ion: 43 Resp: 36527
Ion Ratio Lower Upper
43 100
70 44.1 32.9 49.3
55 24.8 18.3 27.5
61 24.0 18.9 28.3





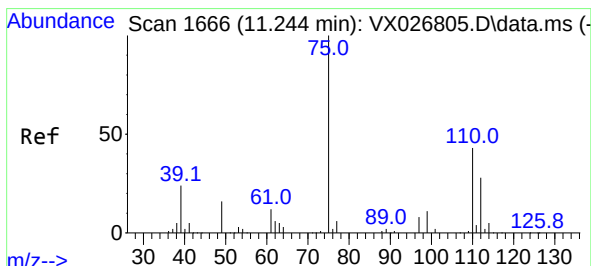
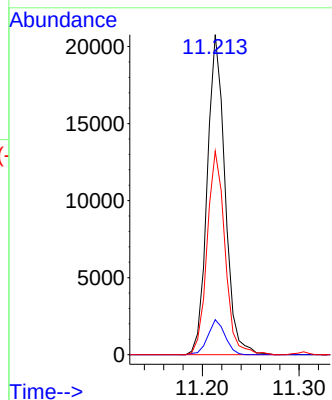
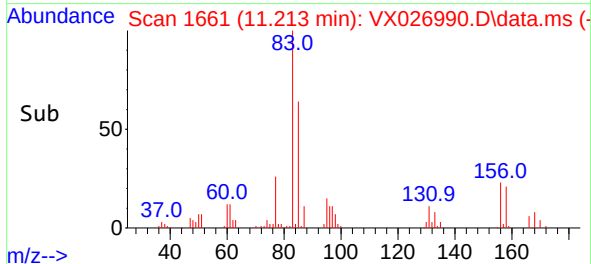
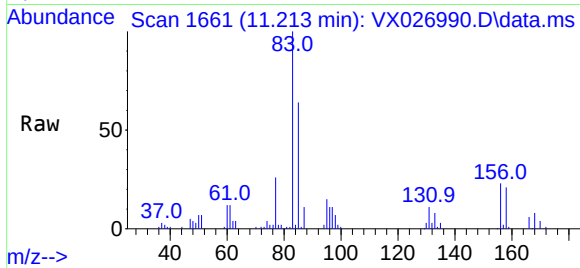
#75
1,1,2,2-Tetrachloroethane
Concen: 20.948 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02

Tgt Ion: 83 Resp: 26550
Ion Ratio Lower Upper
83 100
131 10.6 5.3 15.9
85 63.9 32.0 96.2

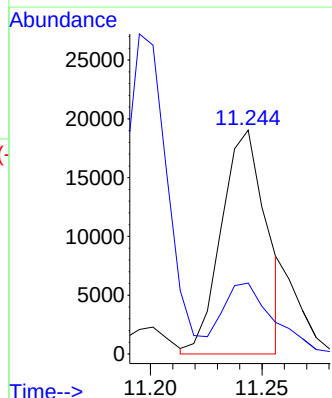
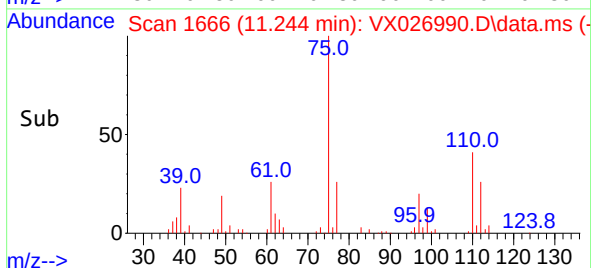
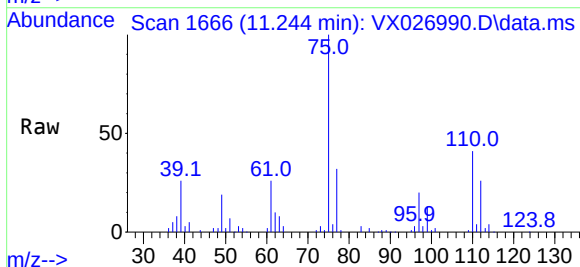
Manual Integrations
APPROVED

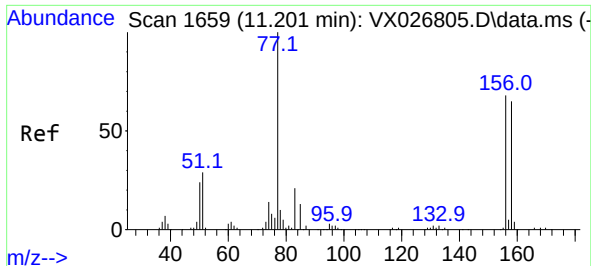
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#76
1,2,3-Trichloropropane
Concen: 20.453 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

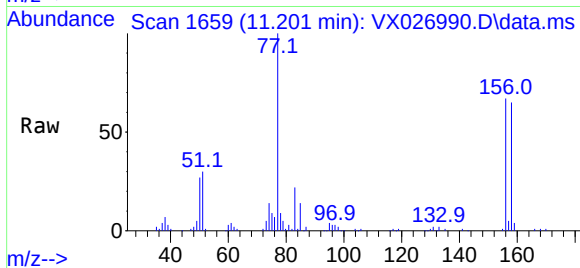
Tgt Ion: 75 Resp: 26553
Ion Ratio Lower Upper
75 100
77 36.0 18.3 54.8





#77
Bromobenzene
Concen: 20.123 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

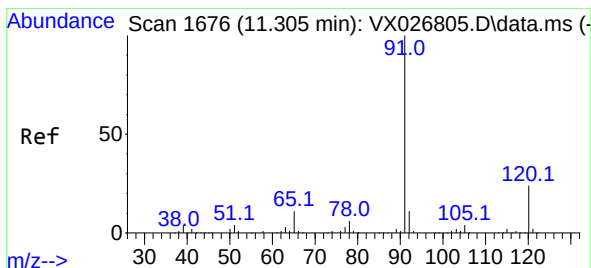
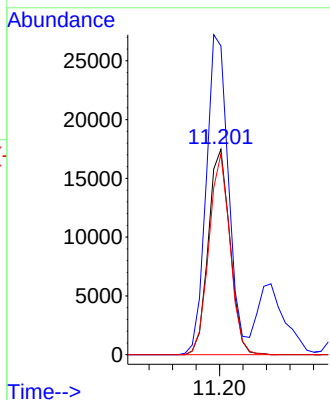
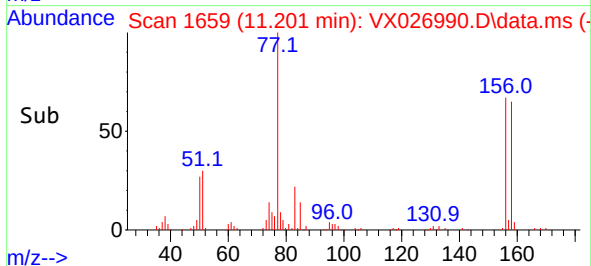
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



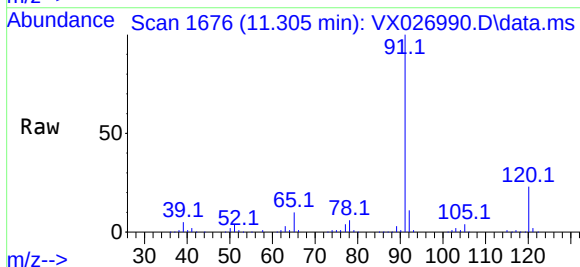
Tgt Ion:156 Resp: 22345
Ion Ratio Lower Upper
156 100
77 160.9 84.5 253.4
158 95.2 48.1 144.4

Manual Integrations
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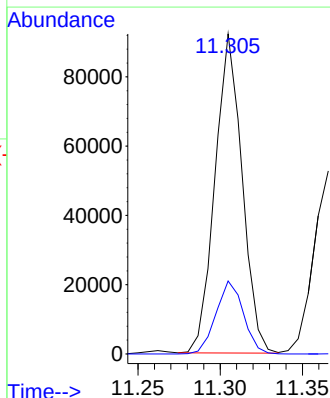
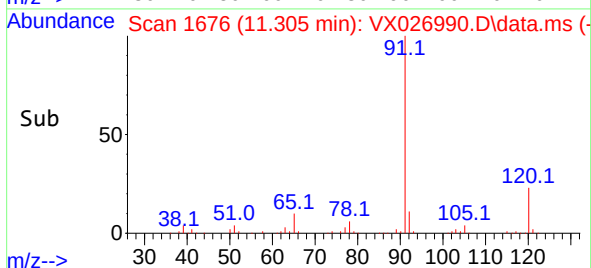
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

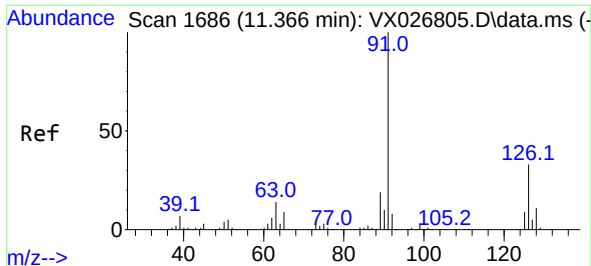


#78
n-propylbenzene
Concen: 20.397 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



Tgt Ion: 91 Resp: 105632
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.7





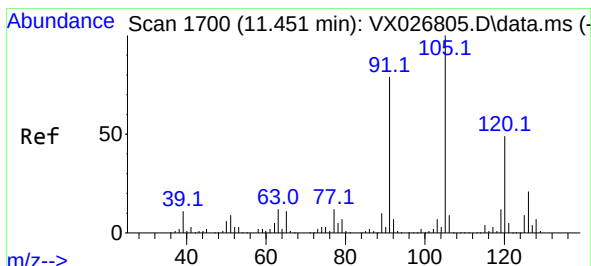
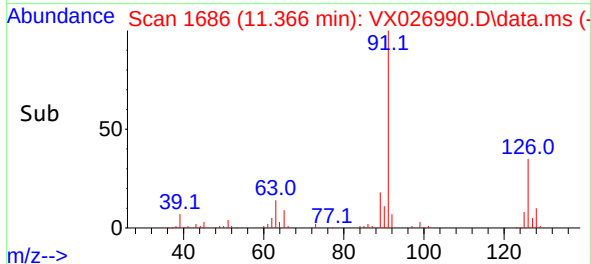
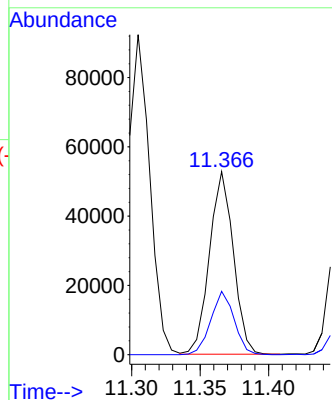
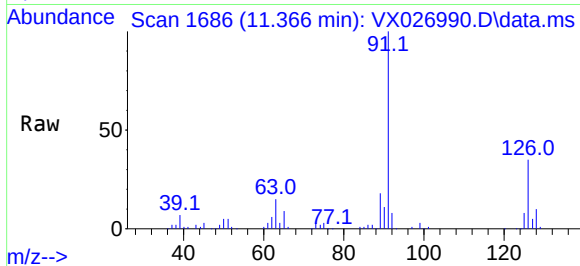
#79
2-Chlorotoluene
Concen: 19.934 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02

Tgt Ion: 91 Resp: 63780
Ion Ratio Lower Upper
91 100
126 34.0 16.4 49.2

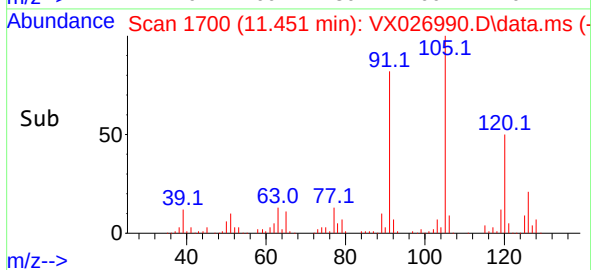
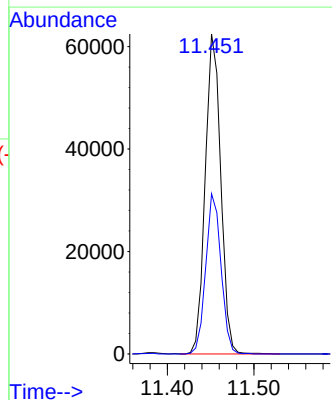
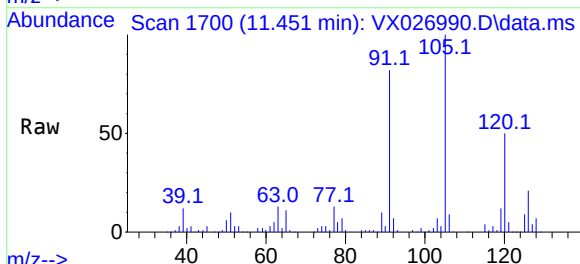
Manual Integrations
APPROVED

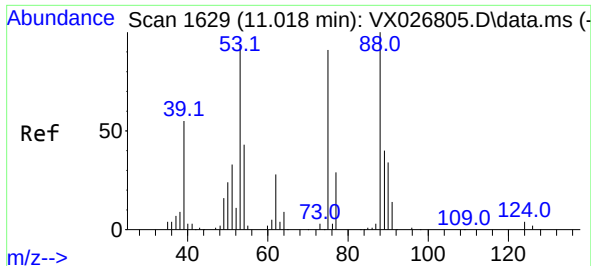
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#80
1,3,5-Trimethylbenzene
Concen: 20.232 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

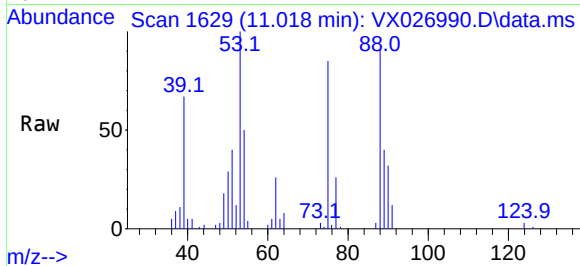
Tgt Ion:105 Resp: 77787
Ion Ratio Lower Upper
105 100
120 49.3 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 18.688 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

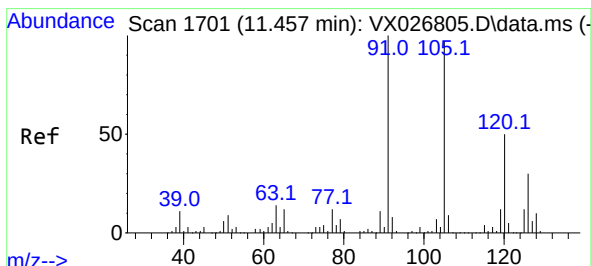
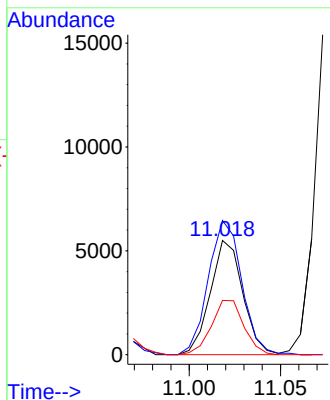
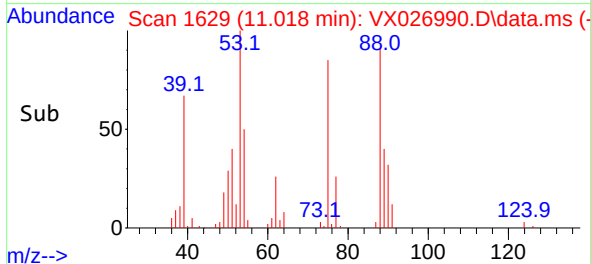
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



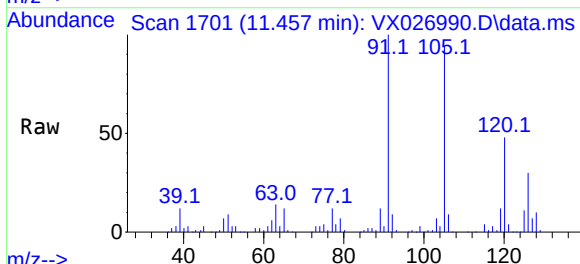
Tgt Ion: 75 Resp: 681
Ion Ratio Lower Upper
75 100
53 121.3 94.0 141.0
89 47.6 37.0 55.4

Manual Integrations
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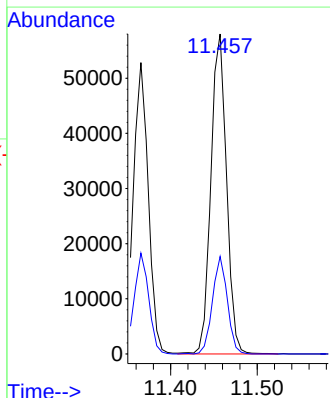
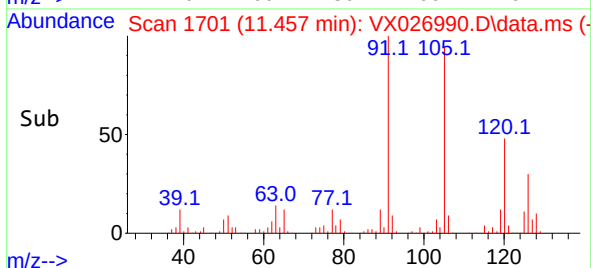
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

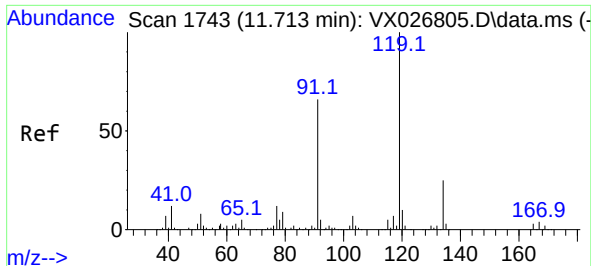


#82
4-Chlorotoluene
Concen: 20.271 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



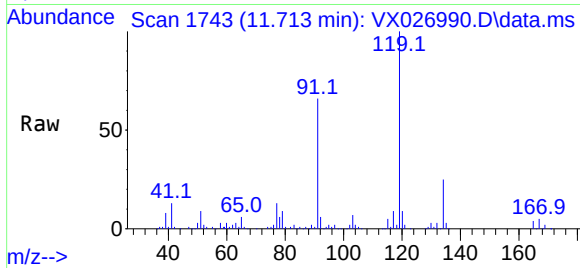
Tgt Ion: 91 Resp: 72764
Ion Ratio Lower Upper
91 100
126 29.0 14.1 42.4





#83
tert-Butylbenzene
Concen: 20.114 ug/l
RT: 11.713 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

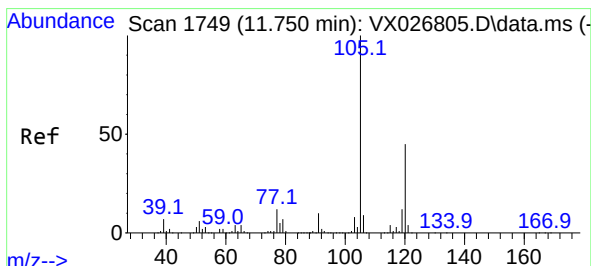
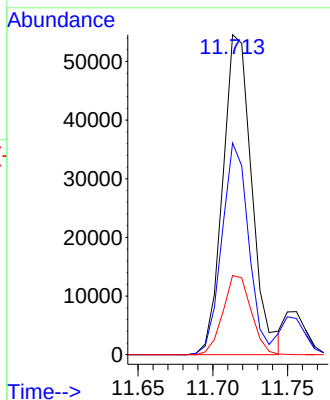
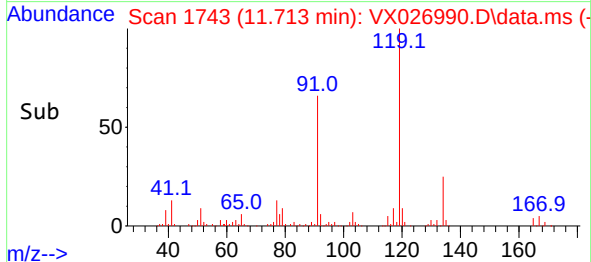
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



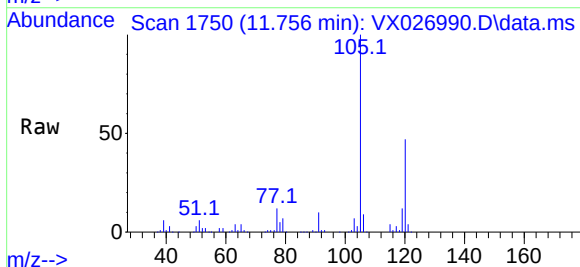
Tgt Ion:119 Resp: 7370
Ion Ratio Lower Upper
119 100
91 60.8 31.4 94.0
134 24.0 11.8 35.3

Manual Integrations
APPROVED

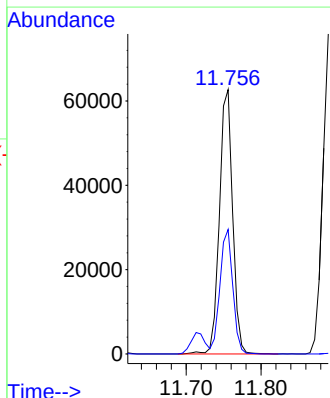
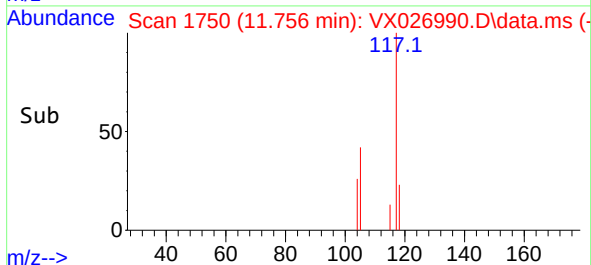
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

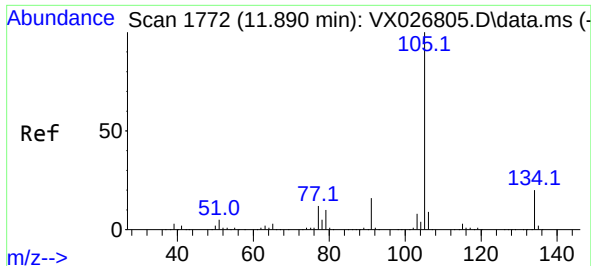


#84
1,2,4-Trimethylbenzene
Concen: 19.866 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



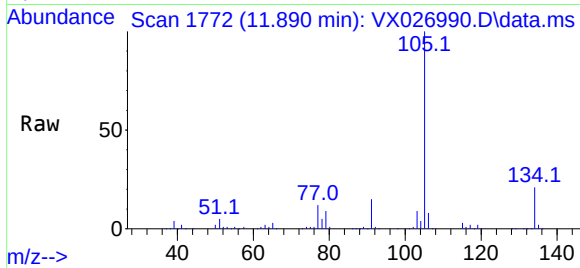
Tgt Ion:105 Resp: 77038
Ion Ratio Lower Upper
105 100
120 45.8 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 20.104 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026990.D
 Acq: 12 Feb 2022 00:34

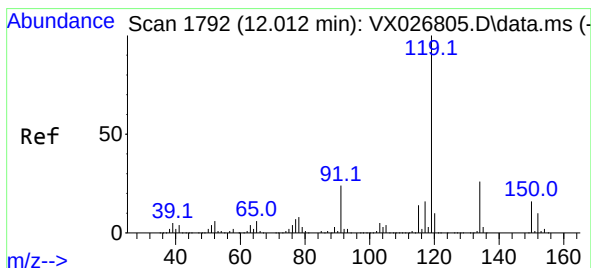
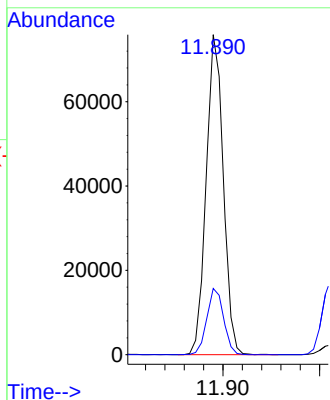
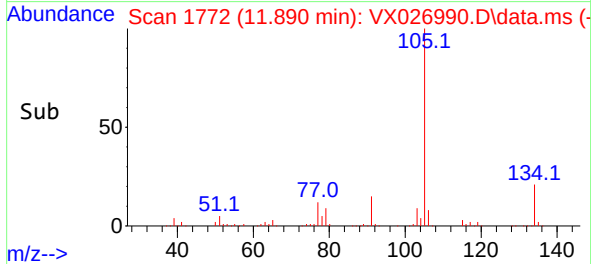
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0211WBSD02



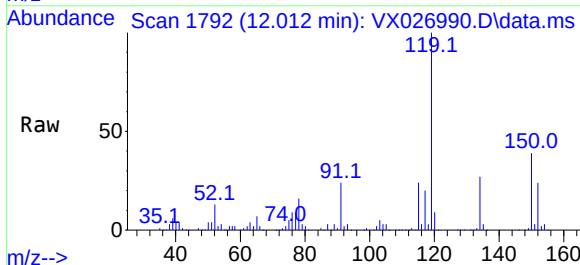
Tgt Ion:105 Resp: 9338
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.1 30.1

Manual Integrations
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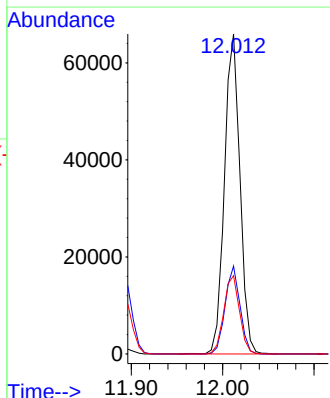
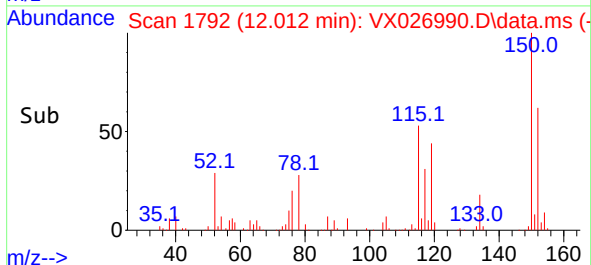
Reviewed By :John Carlone 02/14/2022
 Supervised By :Mahesh Dadoda 02/15/2022

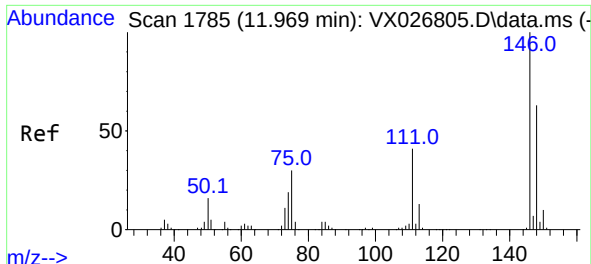


#86
 p-Isopropyltoluene
 Concen: 19.776 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026990.D
 Acq: 12 Feb 2022 00:34



Tgt Ion:119 Resp: 77818
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.0 39.0
 91 24.8 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.582 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Instrument :

MSVOA_X

ClientSampleId :

VX0211WBSD02

Tgt Ion:146 Resp: 3984

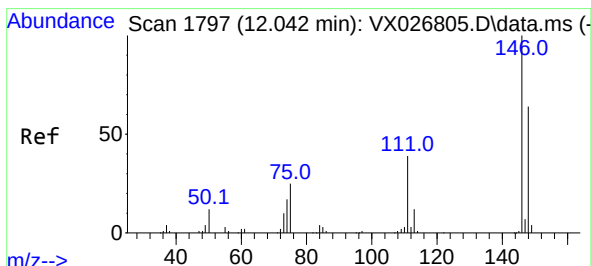
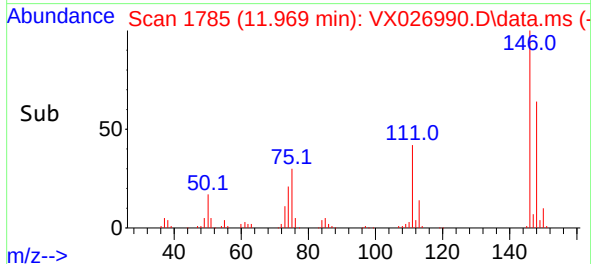
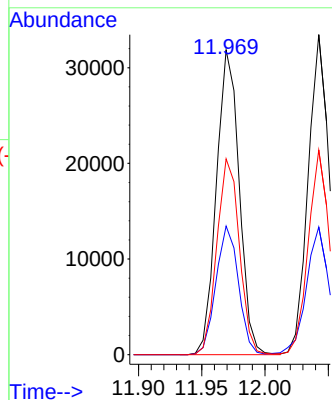
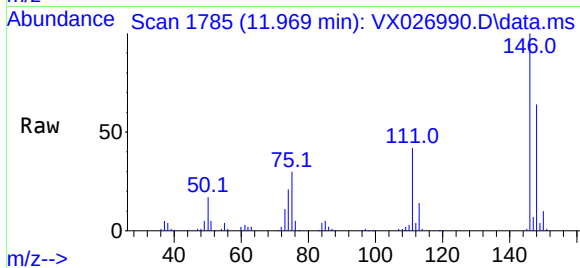
Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.3	63.7
148	63.6	31.6	95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/14/2022

Supervised By :Mahesh Dadoda 02/15/2022



#88

1,4-Dichlorobenzene

Concen: 19.157 ug/l

RT: 12.042 min Scan# 1797

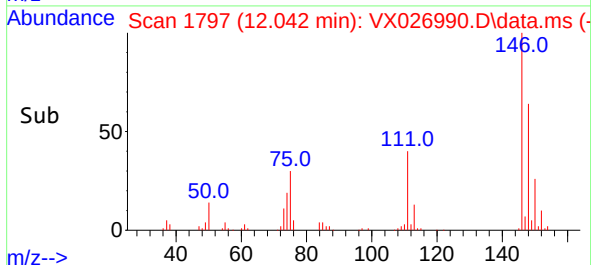
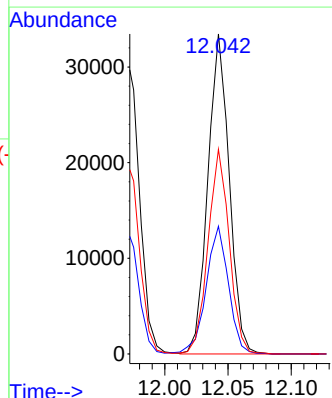
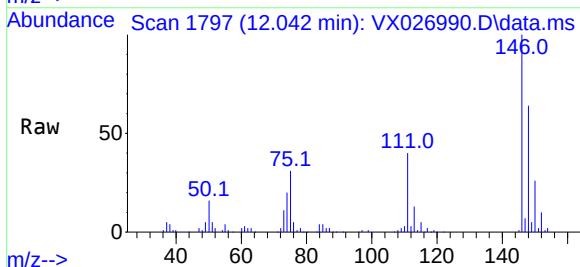
Delta R.T. 0.000 min

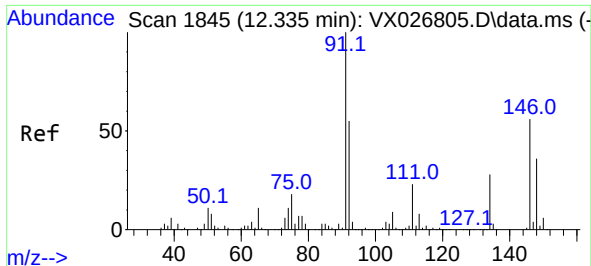
Lab File: VX026990.D

Acq: 12 Feb 2022 00:34

Tgt Ion:146 Resp: 39310

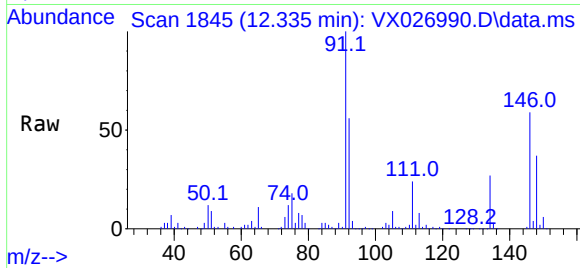
Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.2	60.6
148	63.6	31.4	94.0





#89
n-Butylbenzene
Concen: 19.463 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

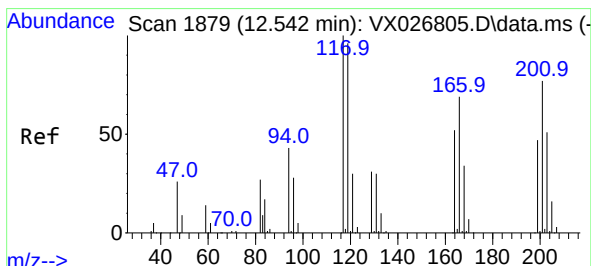
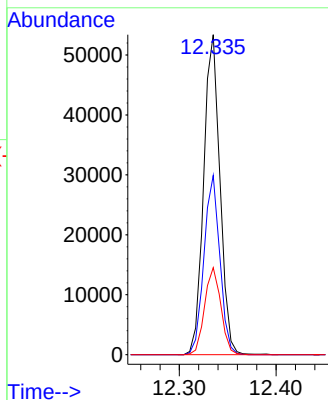
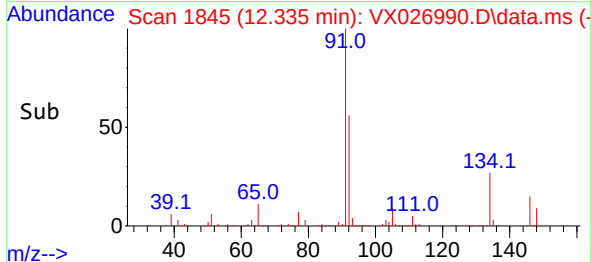
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



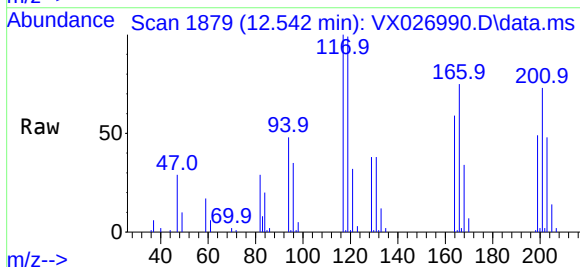
Tgt Ion: 91 Resp: 6266
Ion Ratio Lower Upper
91 100
92 54.6 27.2 81.6
134 27.1 13.1 39.1

Manual Integrations
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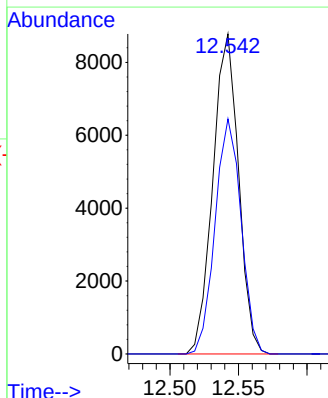
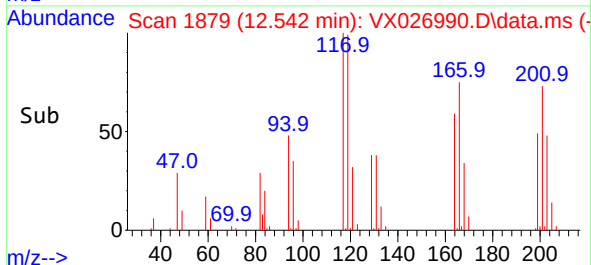
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

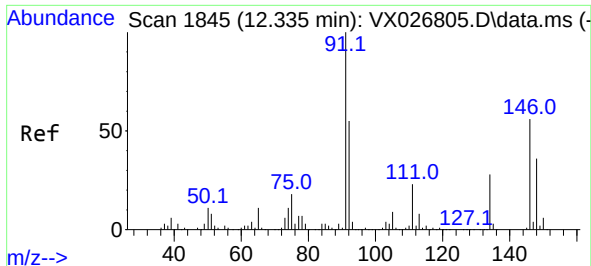


#90
Hexachloroethane
Concen: 20.110 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



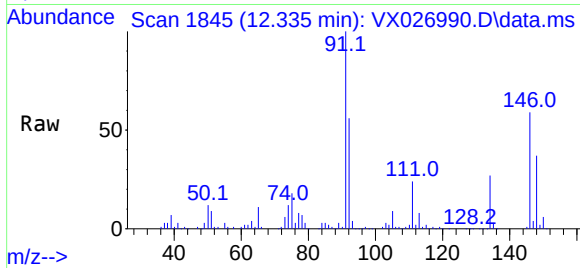
Tgt Ion:117 Resp: 11437
Ion Ratio Lower Upper
117 100
201 74.3 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 19.896 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

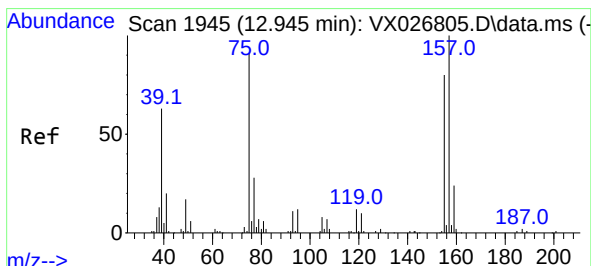
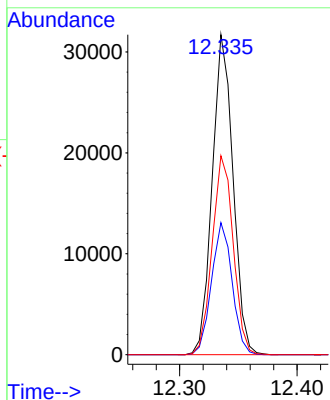
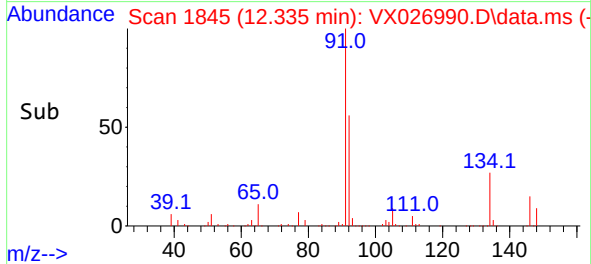
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



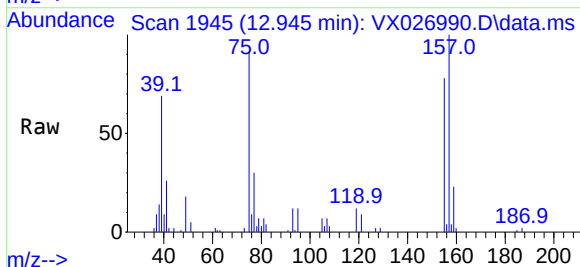
Tgt Ion:146 Resp: 3906
Ion Ratio Lower Upper
146 100
111 41.0 21.8 65.3
148 63.1 32.0 96.2

Manual Integrations
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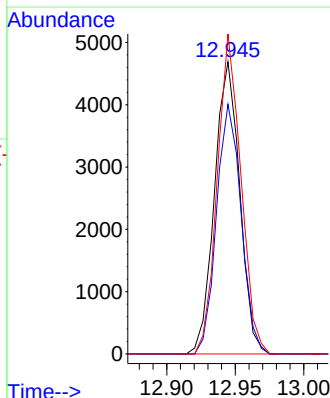
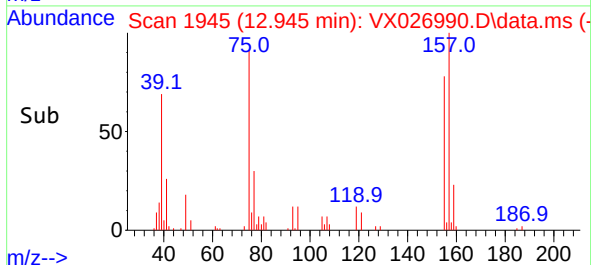
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

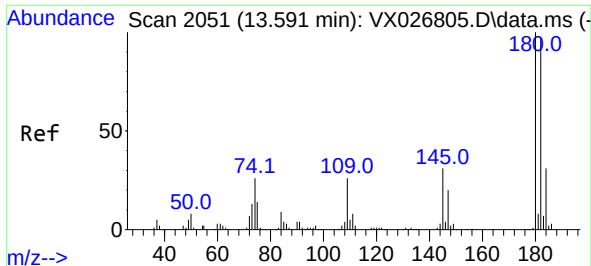


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.230 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



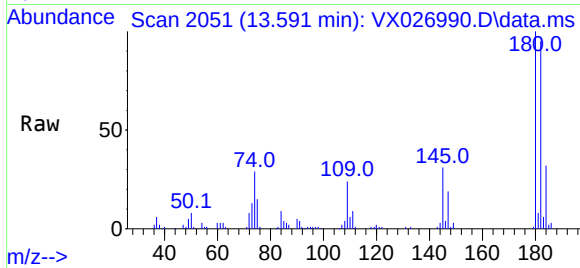
Tgt Ion: 75 Resp: 5995
Ion Ratio Lower Upper
75 100
155 83.1 40.0 119.9
157 102.5 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 18.985 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

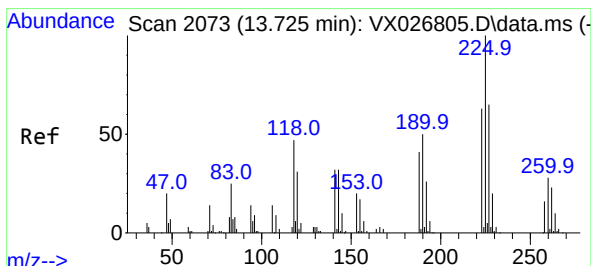
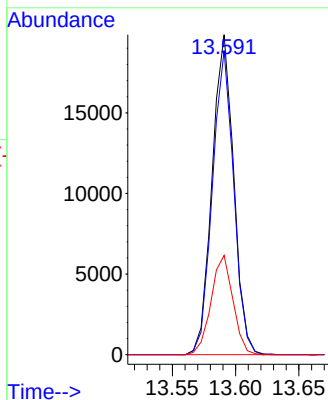
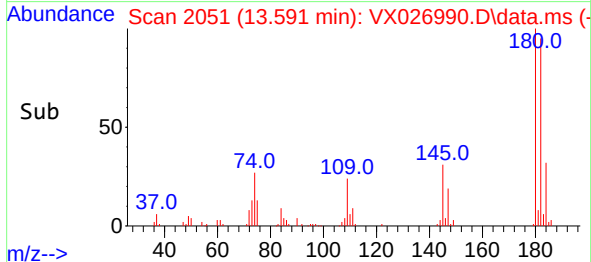
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



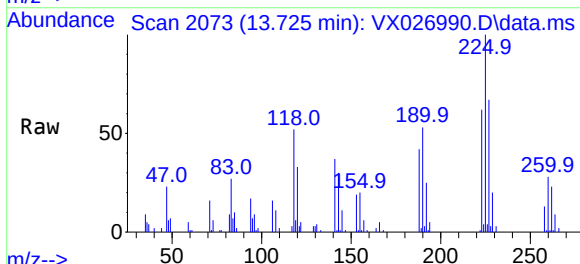
Tgt Ion:180 Resp: 2352
Ion Ratio Lower Upper
180 100
182 93.4 46.7 140.0
145 31.4 16.3 48.8

Manual Integrations
APPROVED

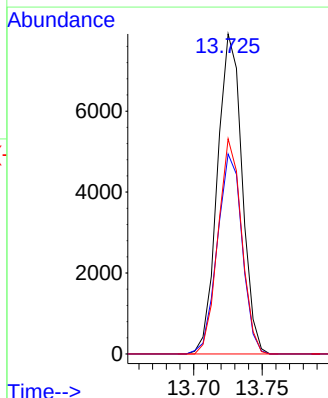
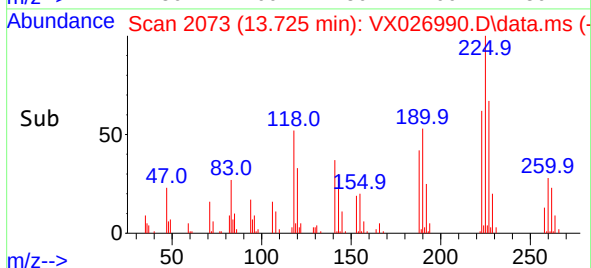
Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022

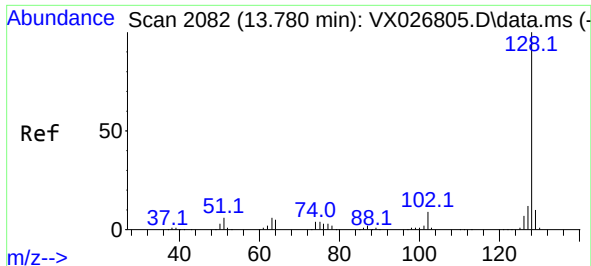


#94
Hexachlorobutadiene
Concen: 18.858 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



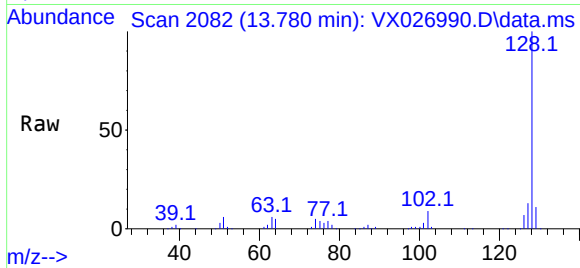
Tgt Ion:225 Resp: 9883
Ion Ratio Lower Upper
225 100
223 62.8 32.0 96.0
227 64.2 32.3 96.9





#95
Naphthalene
Concen: 19.404 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34

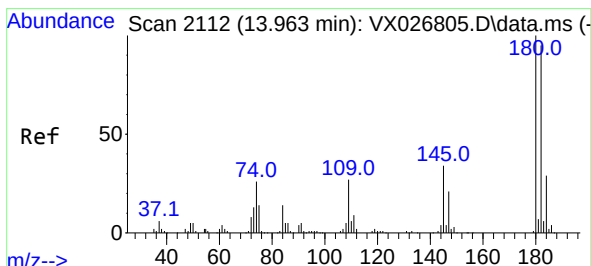
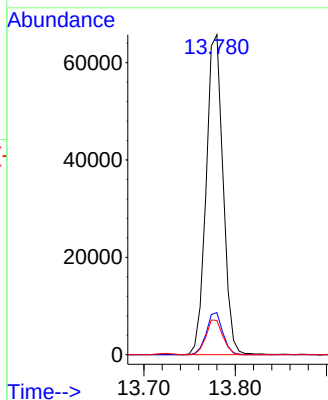
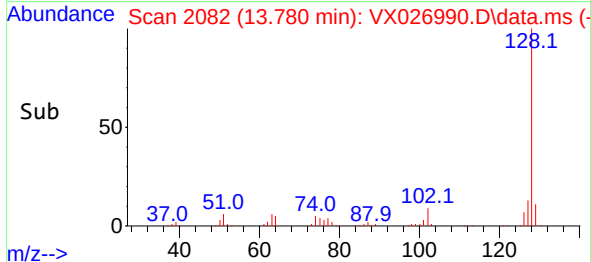
Instrument :
MSVOA_X
ClientSampleId :
VX0211WBSD02



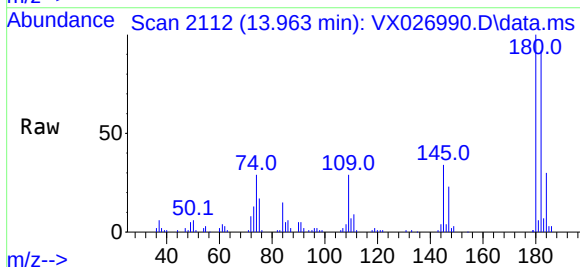
Tgt Ion:128 Resp: 8421
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/14/2022
Supervised By :Mahesh Dadoda 02/15/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.834 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026990.D
Acq: 12 Feb 2022 00:34



Tgt Ion:180 Resp: 23629
Ion Ratio Lower Upper
180 100
182 92.9 47.2 141.6
145 34.2 17.5 52.5

