

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020822\
 Data File : VX026841.D
 Acq On : 08 Feb 2022 23:20
 Operator : JC/MD
 Sample : VX0208WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0208WBS02

Quant Time: Feb 09 03:09:29 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

Manual Integrations APPROVED

Reviewed By : John Carlone 02/09/2022
 Supervised By : Mahesh Dadoda 02/09/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	101688	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	167701	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	144670	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	65322	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	60263	49.369	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.740%		
35) Dibromofluoromethane	5.391	113	48120	48.162	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.320%		
50) Toluene-d8	8.653	98	181255	49.422	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.840%		
62) 4-Bromofluorobenzene	11.079	95	63659	49.302	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.600%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	21693	19.619	ug/l	100
3) Chloromethane	1.294	50	19977	19.421	ug/l	100
4) Vinyl Chloride	1.380	62	21106	19.601	ug/l	97
5) Bromomethane	1.617	94	9791	21.428	ug/l	95
6) Chloroethane	1.691	64	12361	19.153	ug/l	99
7) Trichlorofluoromethane	1.892	101	30213	19.067	ug/l	100
8) Diethyl Ether	2.136	74	11172	19.033	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.337	101	20082	19.335	ug/l	99
10) Methyl Iodide	2.459	142	22369	17.081	ug/l	97
11) Tert butyl alcohol	2.983	59	20924	94.886	ug/l	96
12) 1,1-Dichloroethene	2.325	96	19694	18.924	ug/l	94
13) Acrolein	2.239	56	20768	101.911	ug/l	98
14) Allyl chloride	2.672	41	35183	19.086	ug/l	97
15) Acrylonitrile	3.068	53	61461	97.261	ug/l	99
16) Acetone	2.386	43	50016	93.292	ug/l	97
17) Carbon Disulfide	2.520	76	53276	18.084	ug/l	100
18) Methyl Acetate	2.709	43	28450	18.444	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	68934	18.714	ug/l	99
20) Methylene Chloride	2.794	84	22039	18.972	ug/l	96
21) trans-1,2-Dichloroethene	3.099	96	20743	18.941	ug/l	98
22) Diisopropyl ether	3.763	45	72957	19.658	ug/l	96
23) Vinyl Acetate	3.727	43	306190	98.126	ug/l	98
24) 1,1-Dichloroethane	3.617	63	38729	19.285	ug/l	98
25) 2-Butanone	4.562	43	83563	96.741	ug/l	99
26) 2,2-Dichloropropane	4.483	77	25519	18.807	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	24613	19.575	ug/l	95
28) Bromochloromethane	4.903	49	17307	20.790	ug/l	96
29) Tetrahydrofuran	5.013	42	57418	97.778	ug/l	99
30) Chloroform	5.099	83	40575	19.446	ug/l	97
31) Cyclohexane	5.477	56	36873	19.011	ug/l	100
32) 1,1,1-Trichloroethane	5.391	97	34901	18.972	ug/l	100
36) 1,1-Dichloropropene	5.702	75	29942	18.996	ug/l	98
37) Ethyl Acetate	4.721	43	33522	18.714	ug/l	99
38) Carbon Tetrachloride	5.684	117	30476	18.438	ug/l	97
39) Methylcyclohexane	7.385	83	36944	19.113	ug/l	95
40) Benzene	6.044	78	88055	19.168	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	18651	19.211	ug/l	96
42) 1,2-Dichloroethane	6.092	62	31369	19.378	ug/l	98
43) Isopropyl Acetate	6.342	43	53644	19.464	ug/l	99
44) Trichloroethene	7.129	130	25475	18.469	ug/l	96
45) 1,2-Dichloropropane	7.434	63	22052	18.973	ug/l	99
46) Dibromomethane	7.586	93	15357	19.095	ug/l	98
47) Bromodichloromethane	7.824	83	29539	19.180	ug/l	99
48) Methyl methacrylate	7.696	41	26335	19.284	ug/l	98
49) 1,4-Dioxane	7.690	88	9349	397.284	ug/l	98
51) 4-Methyl-2-Pentanone	8.574	43	165955	99.365	ug/l	99
52) Toluene	8.720	92	54704	18.809	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	28483	17.972	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	32602	19.170	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	21951	19.936	ug/l	98
56) Ethyl methacrylate	9.116	69	34157	19.570	ug/l	97
57) 1,3-Dichloropropane	9.311	76	37275	19.715	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	95592	106.707	ug/l	98
59) 2-Hexanone	9.433	43	121371	99.353	ug/l	97
60) Dibromochloromethane	9.525	129	21967	19.390	ug/l	99
61) 1,2-Dibromoethane	9.610	107	23070	19.831	ug/l	97
64) Tetrachloroethene	9.275	164	27325	18.806	ug/l	95
65) Chlorobenzene	10.079	112	57097	19.084	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	20667	18.778	ug/l	99
67) Ethyl Benzene	10.195	91	101882	19.240	ug/l	99
68) m/p-Xylenes	10.305	106	76897	37.743	ug/l	99
69) o-Xylene	10.646	106	38078	19.074	ug/l	97
70) Styrene	10.659	104	61567	19.015	ug/l	99
71) Bromoform	10.799	173	13896	17.556	ug/l #	96
73) Isopropylbenzene	10.963	105	99651	19.368	ug/l	100
74) N-amyl acetate	10.841	43	39526	19.226	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	26803	19.196	ug/l	100
76) 1,2,3-Trichloropropane	11.238	75	27766m	19.418	ug/l	
77) Bromobenzene	11.201	156	22837	18.672	ug/l	98
78) n-propylbenzene	11.305	91	110639	19.396	ug/l	100
79) 2-Chlorotoluene	11.366	91	67229	19.075	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	82511	19.485	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	7097	17.858	ug/l	97
82) 4-Chlorotoluene	11.457	91	75795	19.170	ug/l	98
83) tert-Butylbenzene	11.713	119	74849	18.545	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	81315	19.037	ug/l	98
85) sec-Butylbenzene	11.890	105	97458	19.049	ug/l	99
86) p-Isopropyltoluene	12.012	119	81945	18.907	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	42404	18.921	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	41717	18.458	ug/l	97
89) n-Butylbenzene	12.335	91	66873	18.858	ug/l	99
90) Hexachloroethane	12.542	117	11732	18.728	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	40952	18.938	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	6227	18.135	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	24542	17.983	ug/l	100
94) Hexachlorobutadiene	13.725	225	10099	17.495	ug/l	99
95) Naphthalene	13.780	128	87659	18.338	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	24398	17.656	ug/l	98

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ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02

Manual Integrations
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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

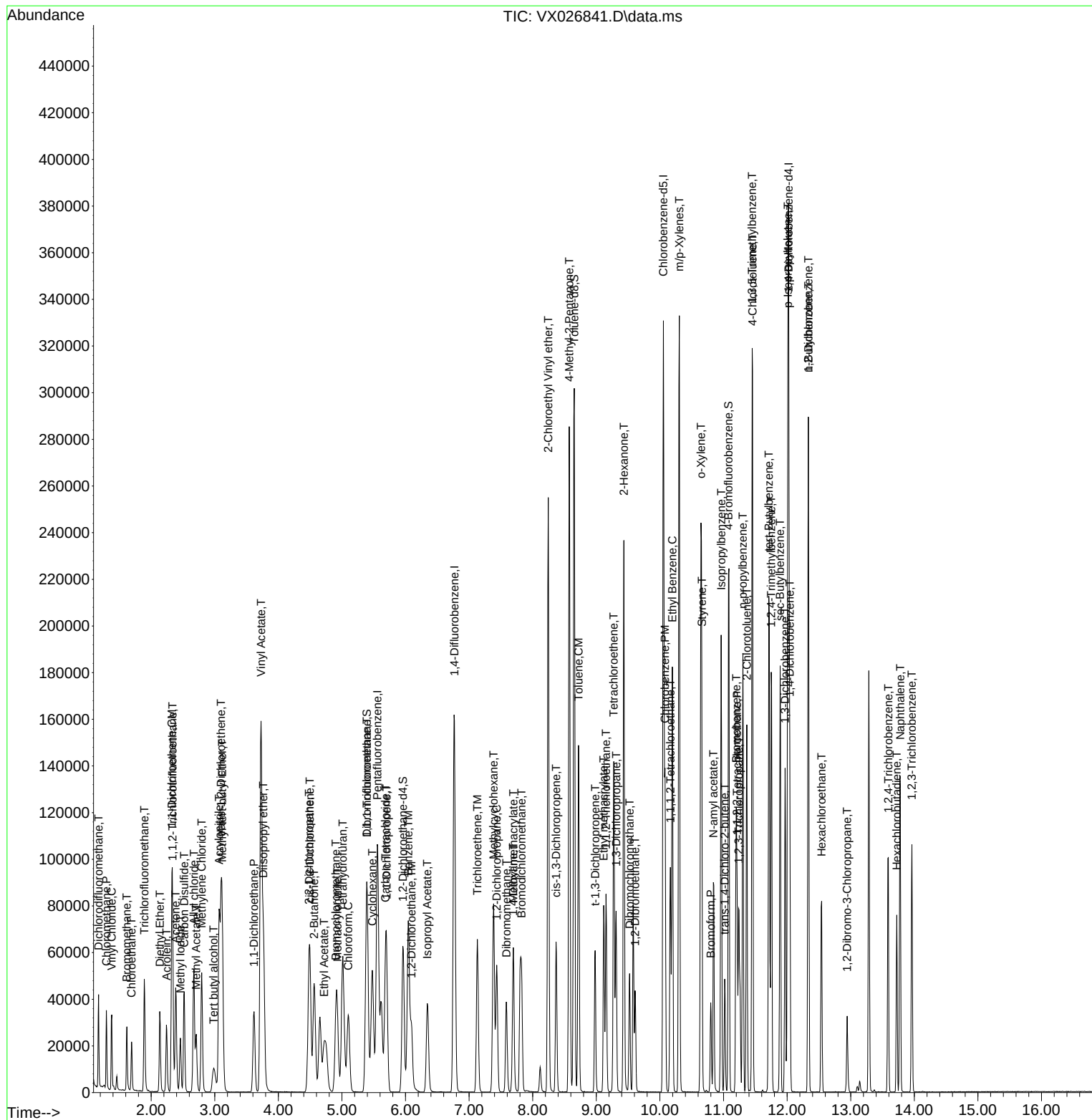
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Data File : VX026841.D
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Sample : VX0208WBS02
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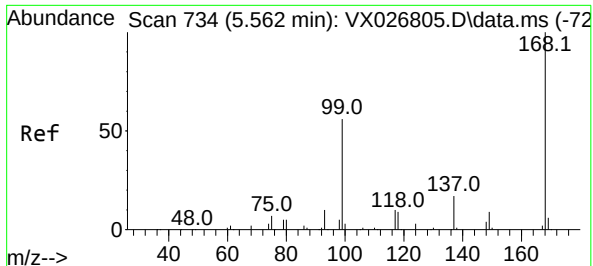
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
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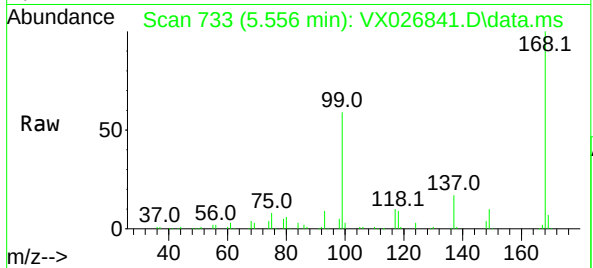
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

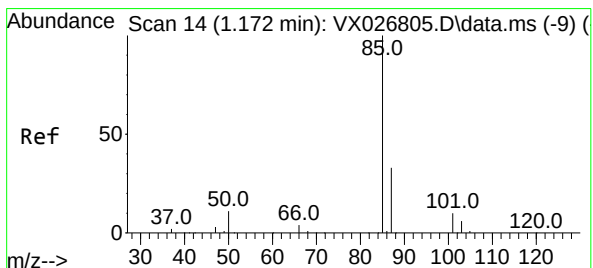
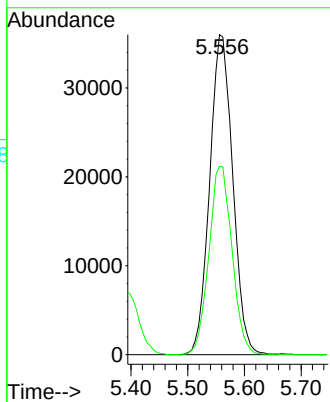
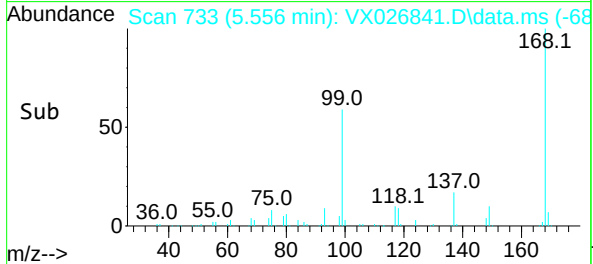
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion:168 Resp: 101688
Ion Ratio Lower Upper
168 100
99 58.9 50.3 75.5

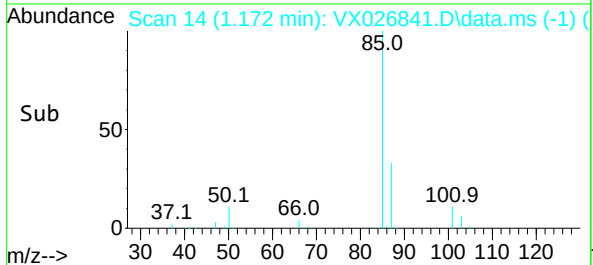
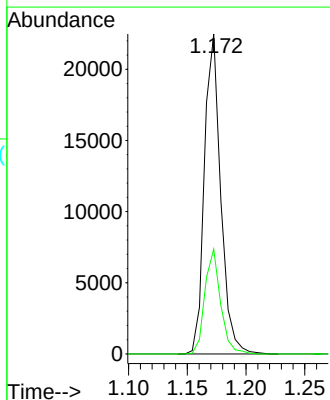
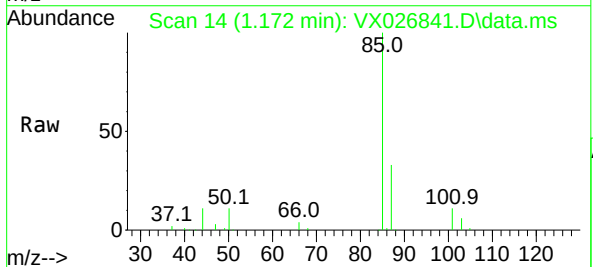
Manual Integrations
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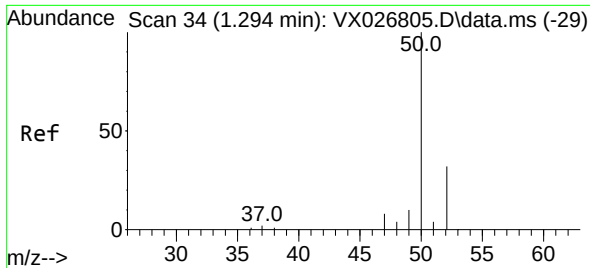
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#2
Dichlorodifluoromethane
Concen: 19.619 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

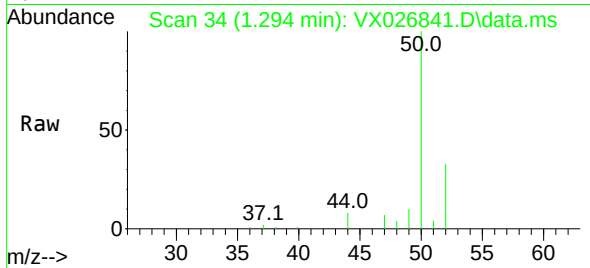
Tgt Ion: 85 Resp: 21693
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.1





#3
Chloromethane
Concen: 19.421 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

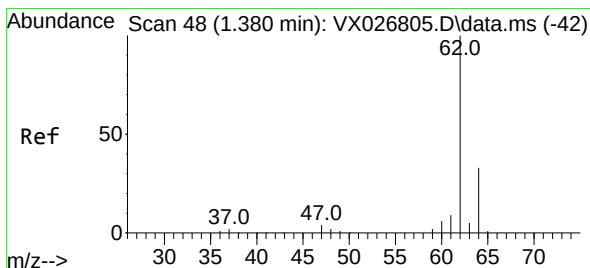
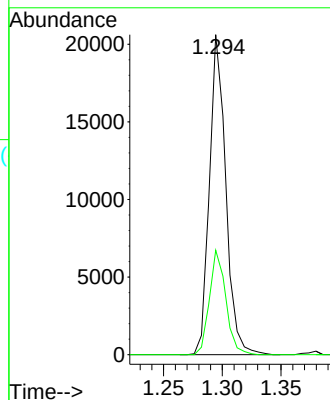
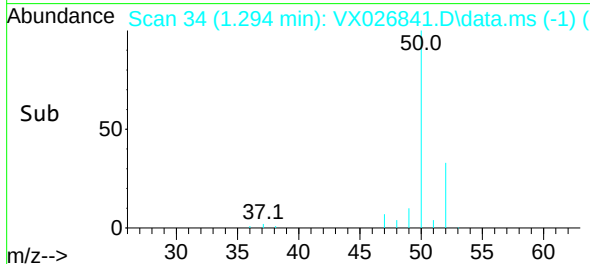
Instrument :
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ClientSampleId :
VX0208WBS02



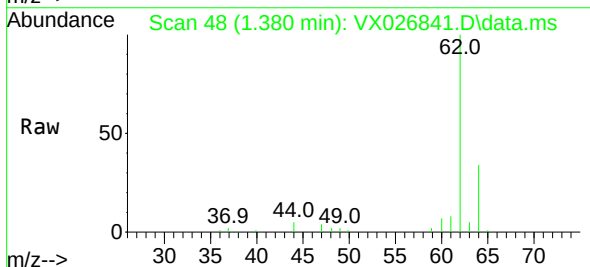
Tgt Ion: 50 Resp: 1997
Ion Ratio Lower Upper
50 100
52 32.6 26.1 39.1

Manual Integrations
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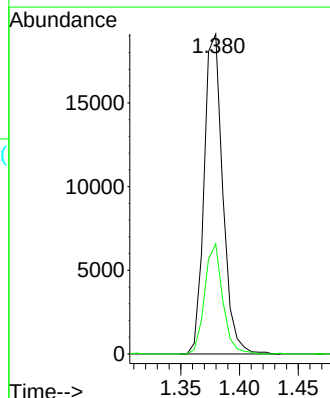
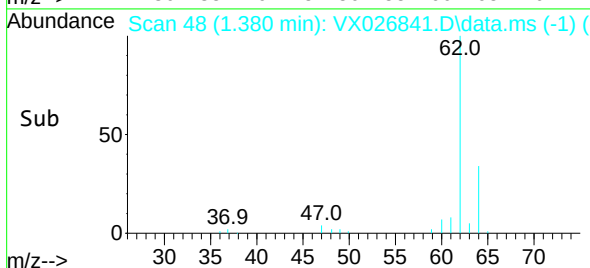
Reviewed By :John Carlone 02/09/2022
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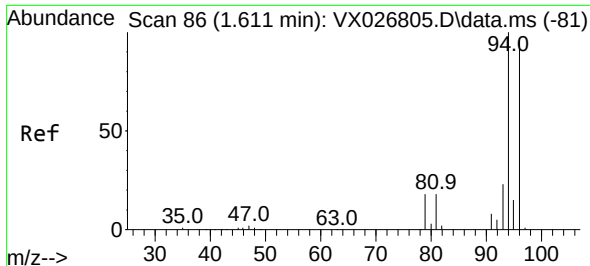


#4
Vinyl Chloride
Concen: 19.601 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



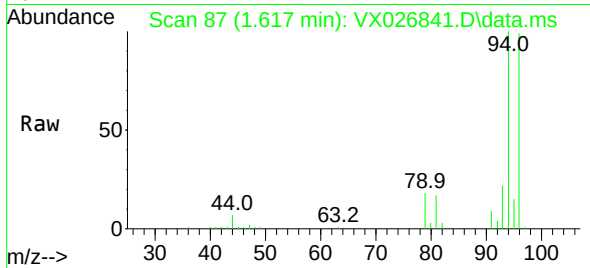
Tgt Ion: 62 Resp: 21106
Ion Ratio Lower Upper
62 100
64 34.4 26.2 39.2





#5
Bromomethane
Concen: 21.428 ug/l
RT: 1.617 min Scan# 81
Delta R.T. 0.006 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

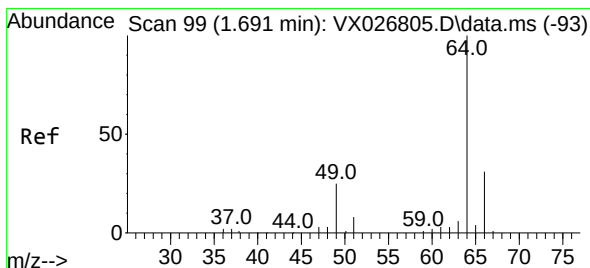
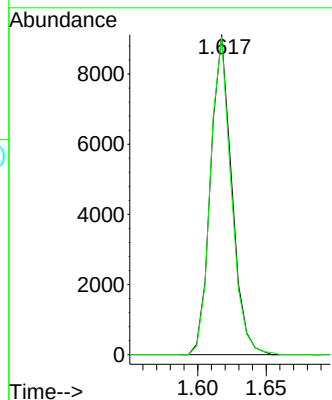
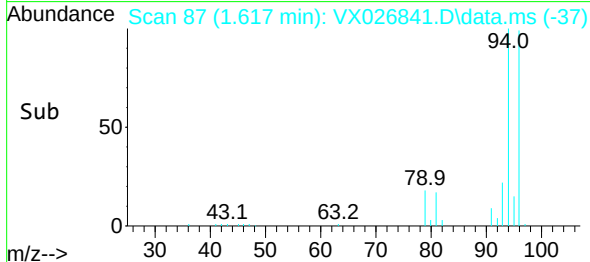
Instrument :
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Tgt Ion: 94 Resp: 979
Ion Ratio Lower Upper
94 100
96 99.3 75.9 113.9

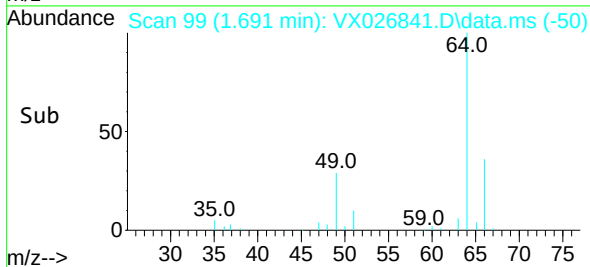
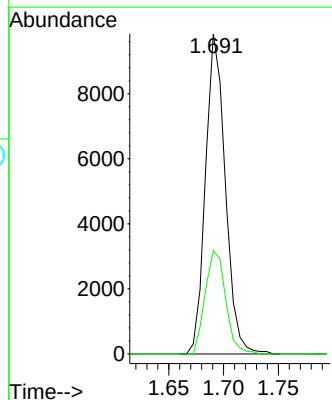
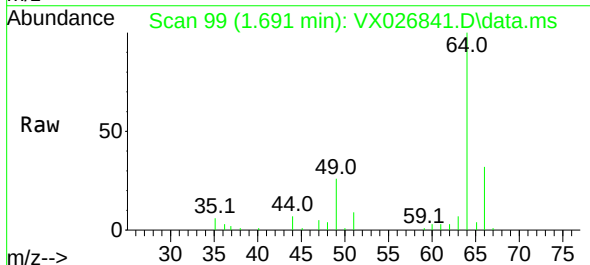
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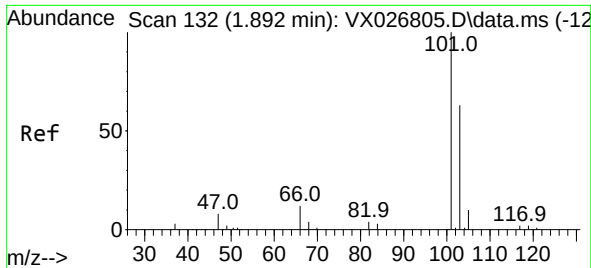
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#6
Chloroethane
Concen: 19.153 ug/l
RT: 1.691 min Scan# 99
Delta R.T. -0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Tgt Ion: 64 Resp: 12361
Ion Ratio Lower Upper
64 100
66 32.4 25.4 38.2





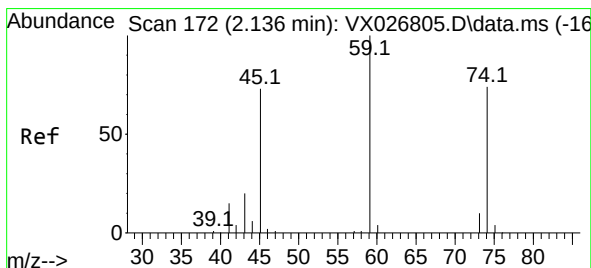
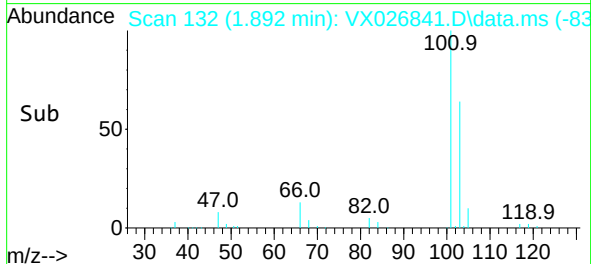
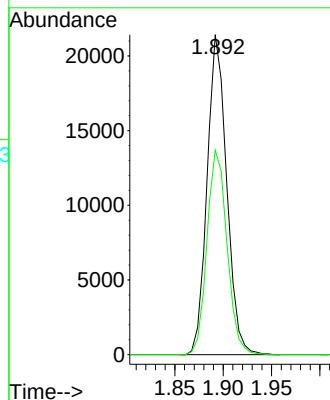
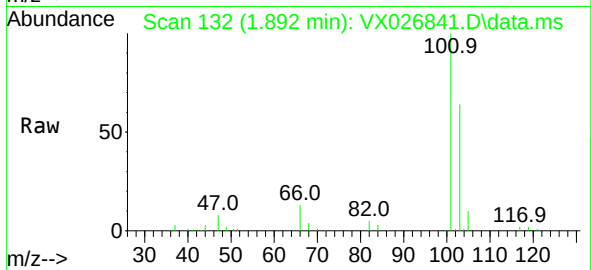
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Trichlorofluoromethane
Concen: 19.067 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02

Tgt Ion:101 Resp: 3021
Ion Ratio Lower Upper
101 100
103 63.9 51.3 76.9

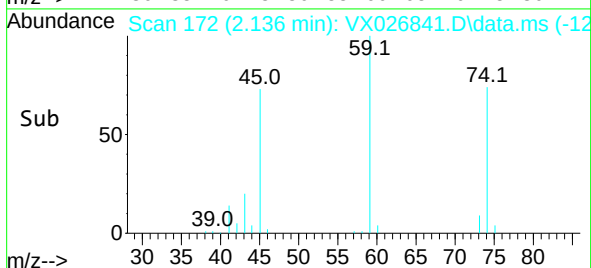
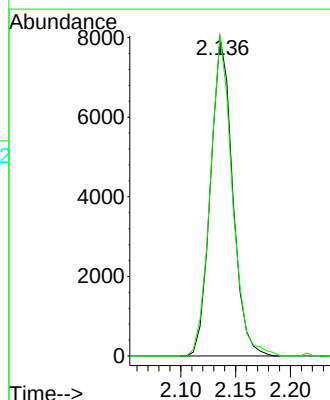
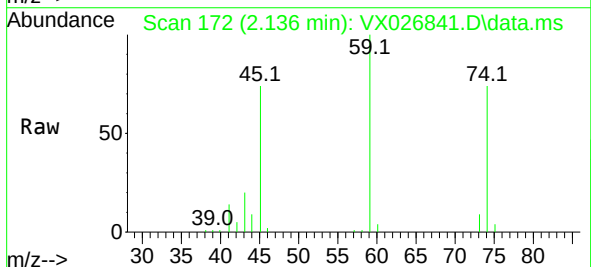
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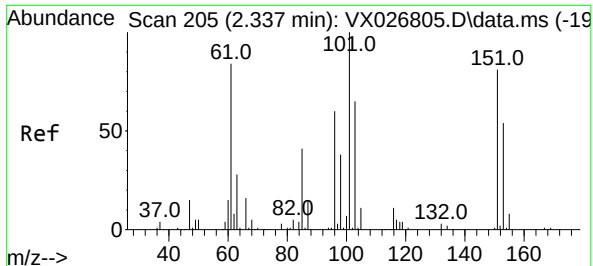
Reviewed By :John Carlone 02/09/2022
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#8
Diethyl Ether
Concen: 19.033 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Tgt Ion: 74 Resp: 11172
Ion Ratio Lower Upper
74 100
45 100.7 50.7 152.1





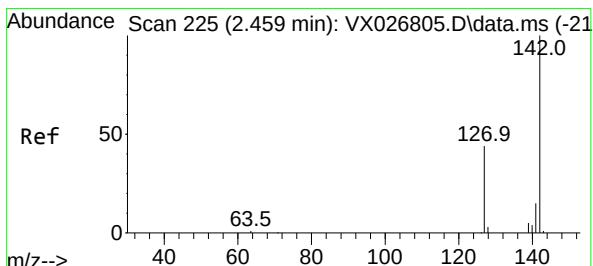
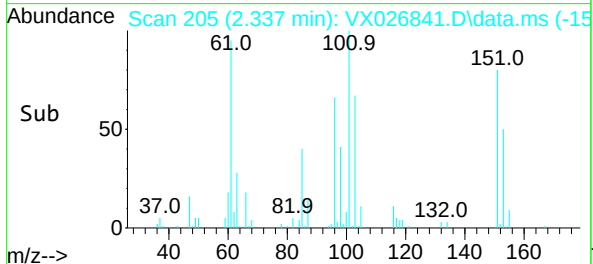
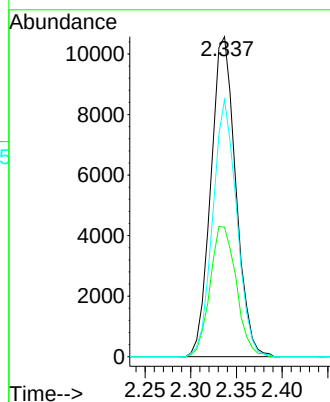
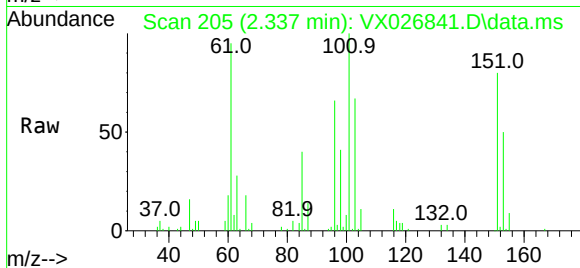
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.335 ug/l
RT: 2.337 min Scan# 205
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02

Tgt Ion:101 Resp: 2008
Ion Ratio Lower Upper
101 100
85 42.8 35.3 52.9
151 77.3 61.4 92.2

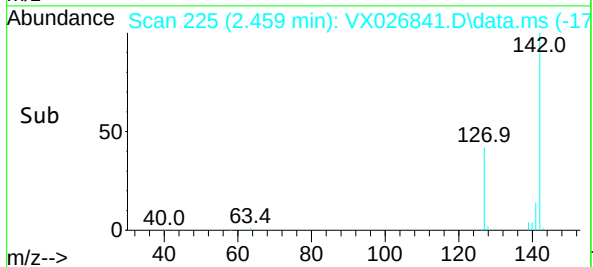
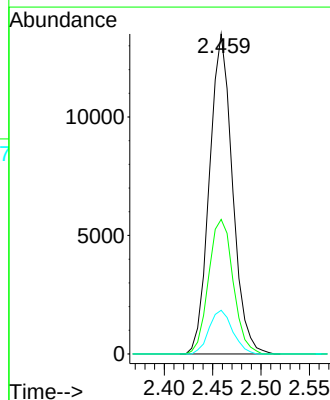
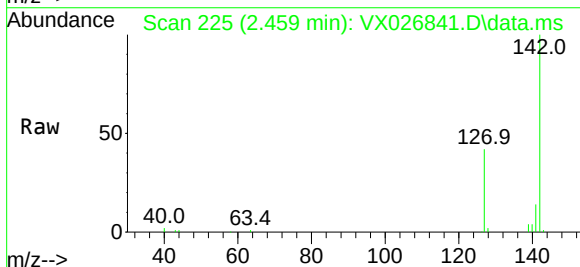
Manual Integrations
APPROVED

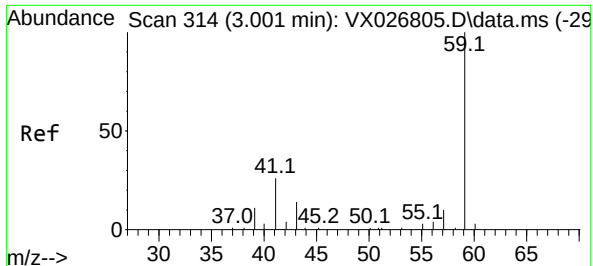
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#10
Methyl Iodide
Concen: 17.081 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Tgt Ion:142 Resp: 22369
Ion Ratio Lower Upper
142 100
127 44.9 38.1 57.1
141 13.9 11.2 16.8





#11

Tert butyl alcohol

Concen: 94.886 ug/l

RT: 2.983 min Scan# 314

Delta R.T. -0.018 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

Tgt Ion: 59 Resp: 20924

Ion Ratio Lower Upper

59 100

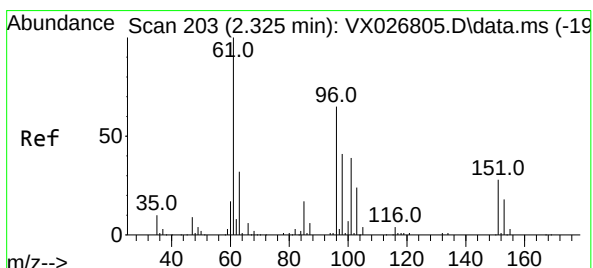
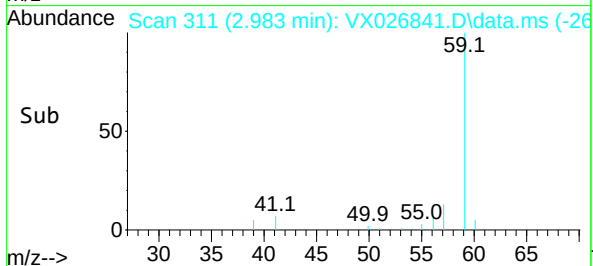
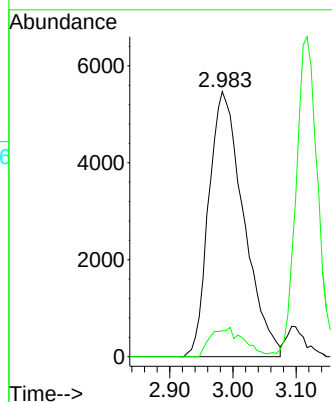
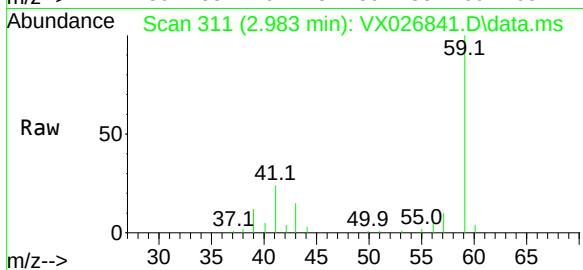
57 10.5 7.2 10.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#12

1,1-Dichloroethene

Concen: 18.924 ug/l

RT: 2.325 min Scan# 203

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

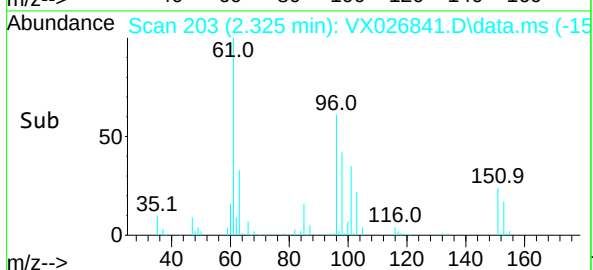
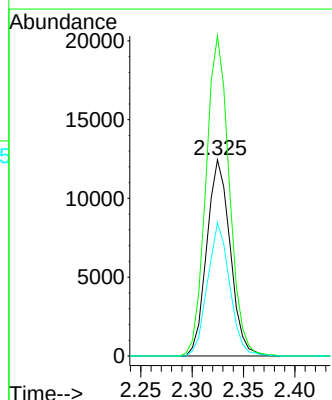
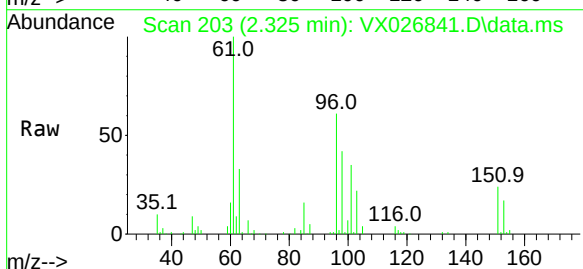
Tgt Ion: 96 Resp: 19694

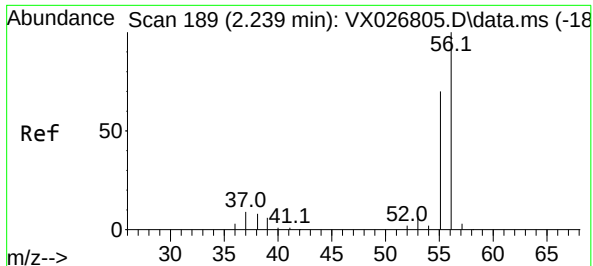
Ion Ratio Lower Upper

96 100

61 163.1 138.5 207.7

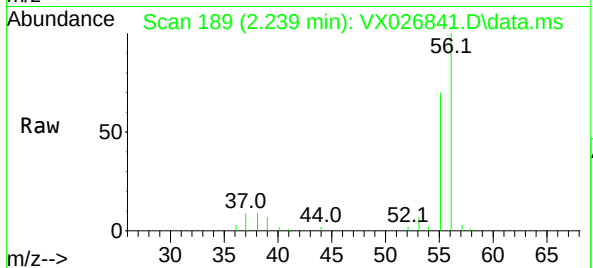
98 67.9 51.8 77.6





#13
Acrolein
Concen: 101.911 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

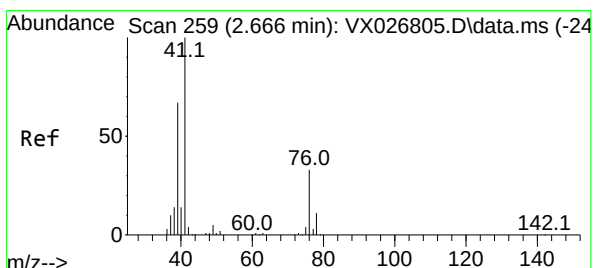
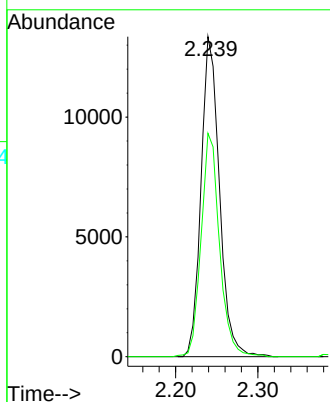
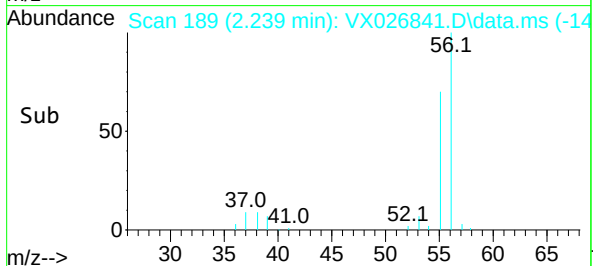
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



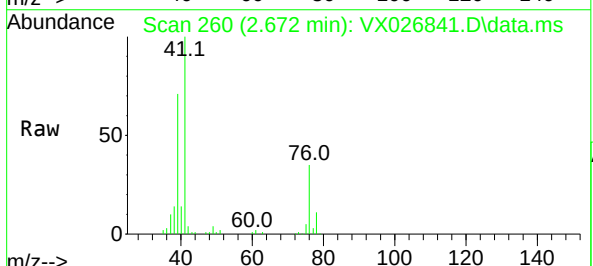
Tgt Ion: 56 Resp: 2076
Ion Ratio Lower Upper
56 100
55 69.9 56.9 85.3

Manual Integrations
APPROVED

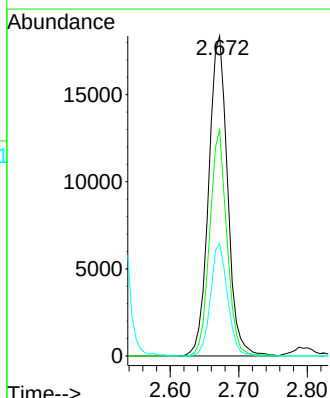
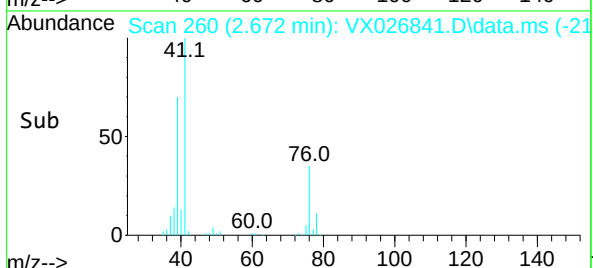
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

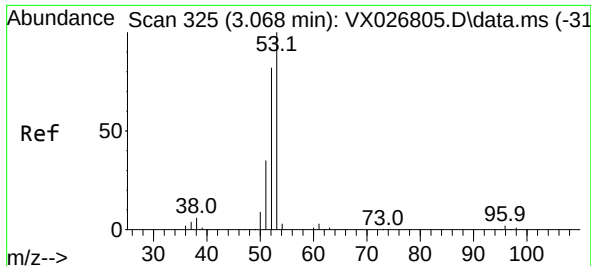


#14
Allyl chloride
Concen: 19.086 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



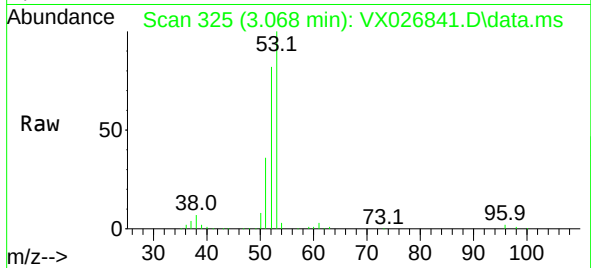
Tgt Ion: 41 Resp: 35183
Ion Ratio Lower Upper
41 100
39 64.2 54.2 81.4
76 31.5 25.2 37.8





#15
Acrylonitrile
Concen: 97.261 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

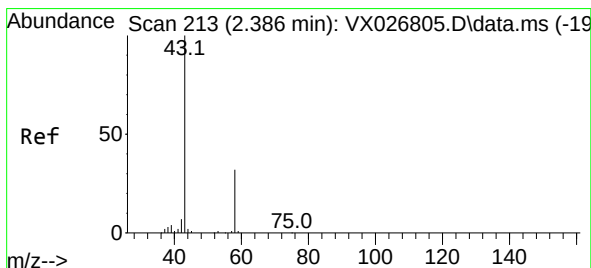
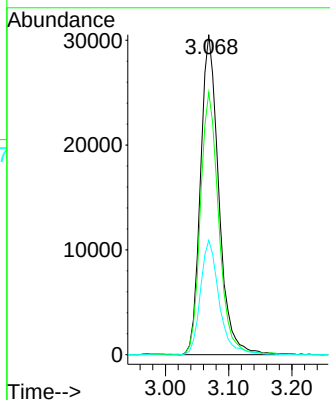
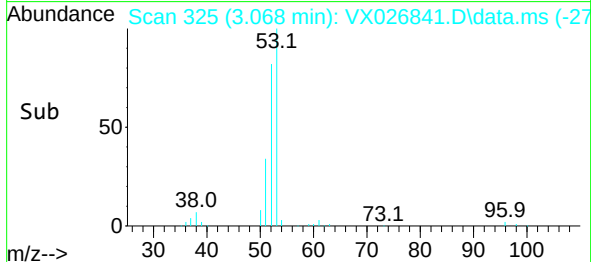
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion: 53 Resp: 6146
Ion Ratio Lower Upper
53 100
52 81.9 66.6 100.0
51 36.5 29.5 44.3

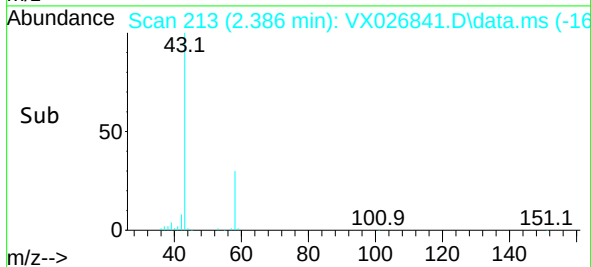
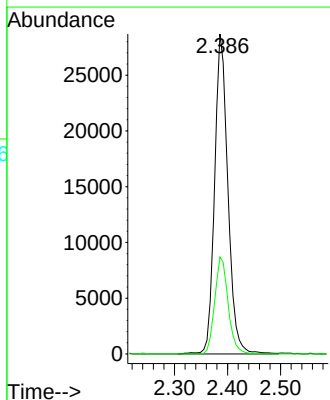
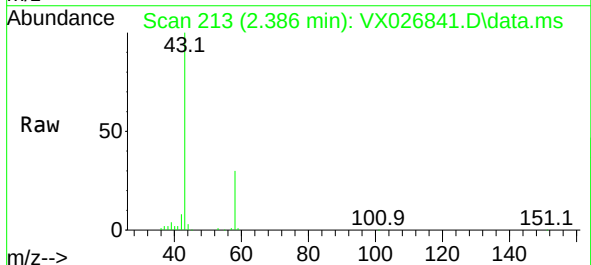
Manual Integrations
APPROVED

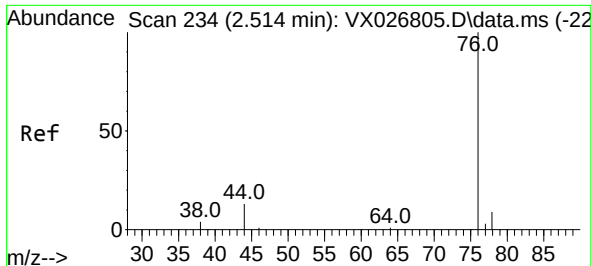
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#16
Acetone
Concen: 93.292 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

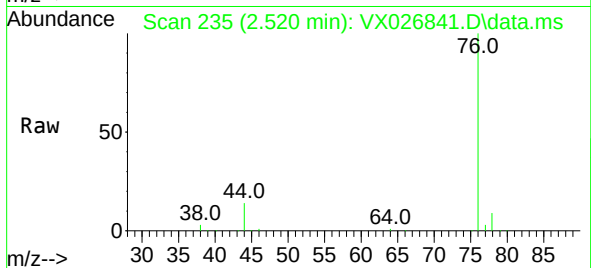
Tgt Ion: 43 Resp: 50016
Ion Ratio Lower Upper
43 100
58 30.3 23.0 34.6





#17
Carbon Disulfide
Concen: 18.084 ug/l
RT: 2.520 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

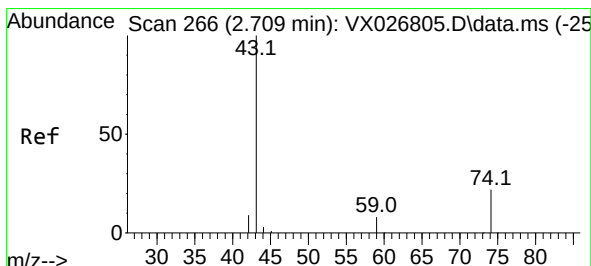
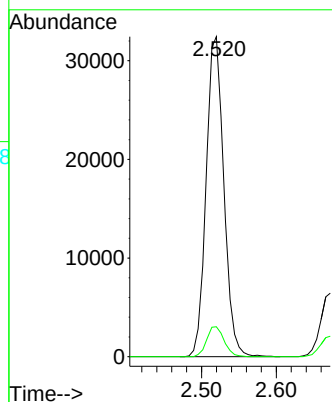
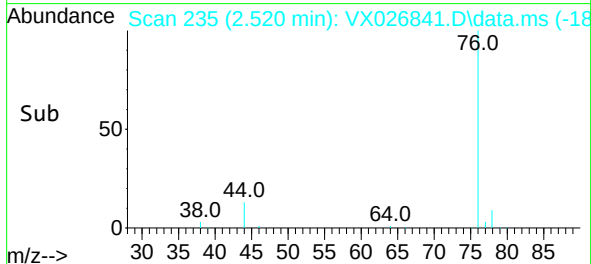
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion: 76 Resp: 53270
Ion Ratio Lower Upper
76 100
78 9.4 7.5 11.3

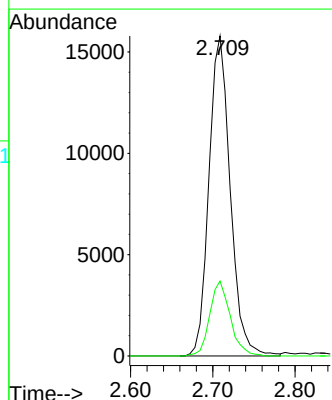
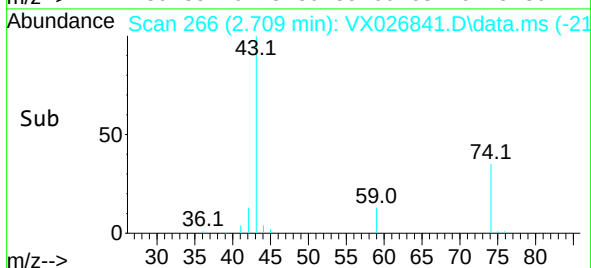
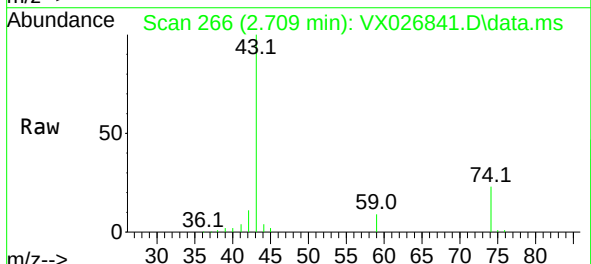
Manual Integrations
APPROVED

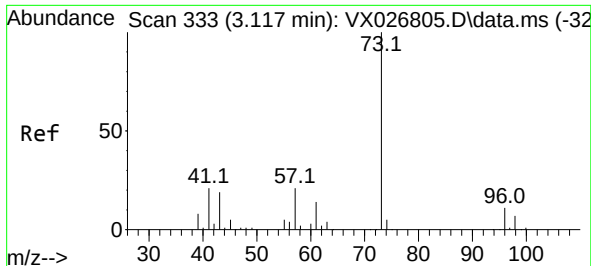
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#18
Methyl Acetate
Concen: 18.444 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

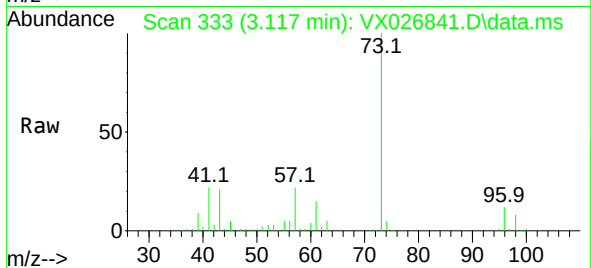
Tgt Ion: 43 Resp: 28450
Ion Ratio Lower Upper
43 100
74 22.5 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 18.714 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

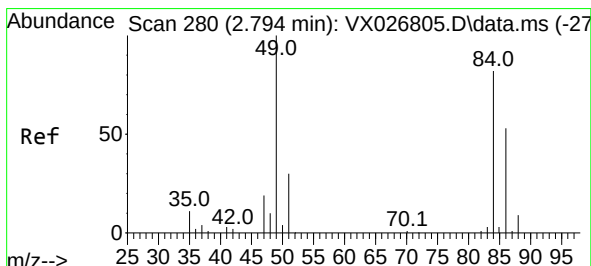
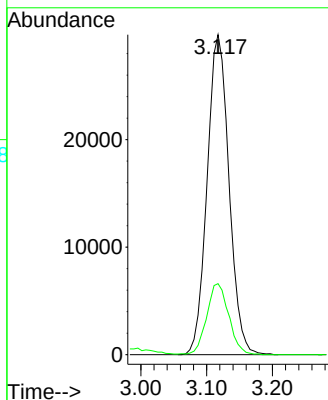
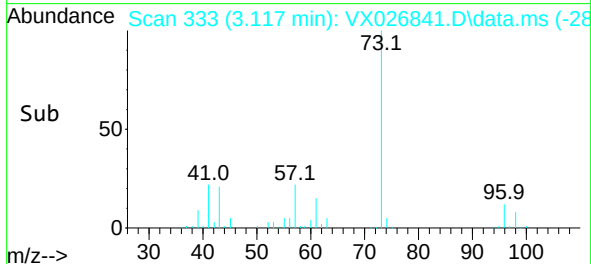
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion: 73 Resp: 68934
Ion Ratio Lower Upper
73 100
57 22.2 17.4 26.2

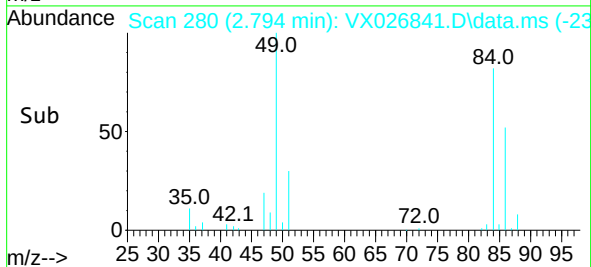
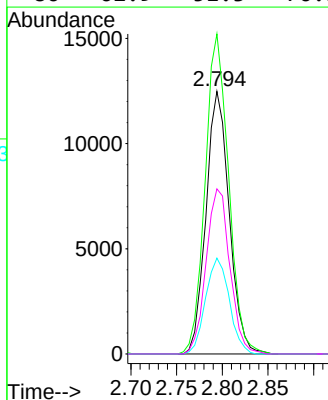
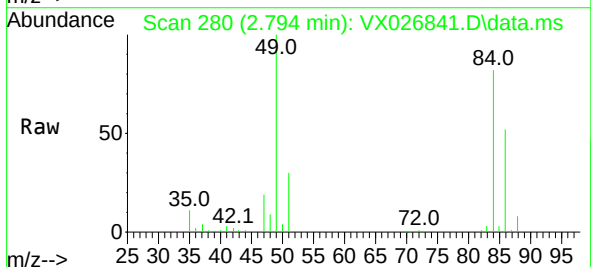
Manual Integrations
APPROVED

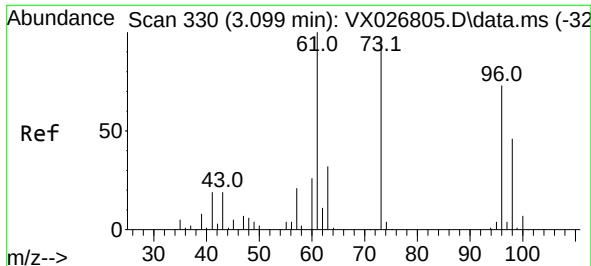
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#20
Methylene Chloride
Concen: 18.972 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

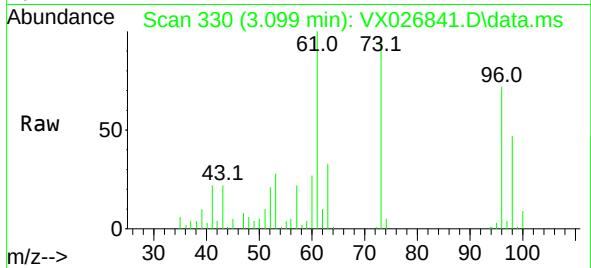
Tgt Ion: 84 Resp: 22039
Ion Ratio Lower Upper
84 100
49 121.9 101.5 152.3
51 36.5 31.2 46.8
86 62.9 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 18.941 ug/l
RT: 3.099 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

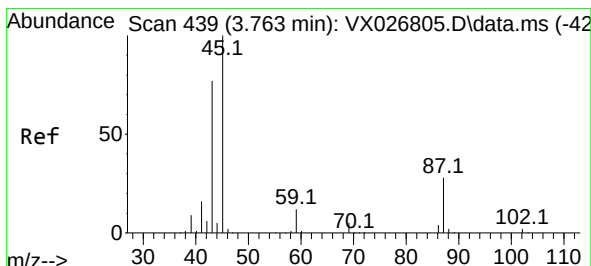
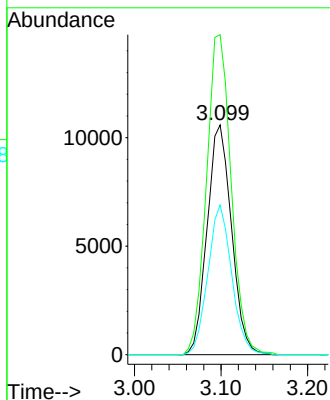
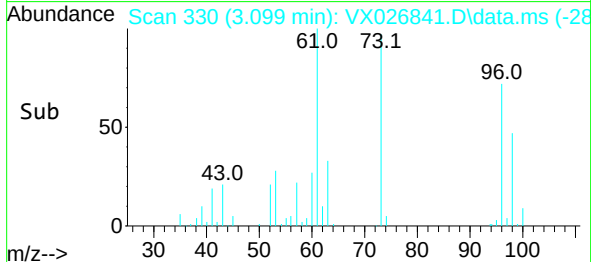
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



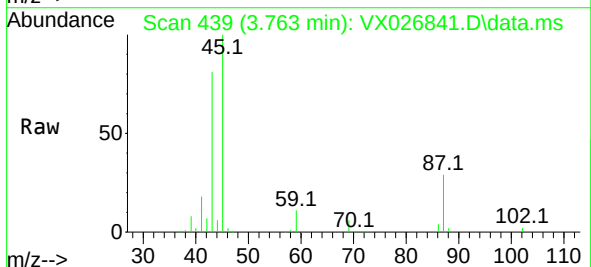
Tgt Ion: 96 Resp: 2074
Ion Ratio Lower Upper
96 100
61 139.2 112.9 169.3
98 65.1 49.5 74.3

Manual Integrations
APPROVED

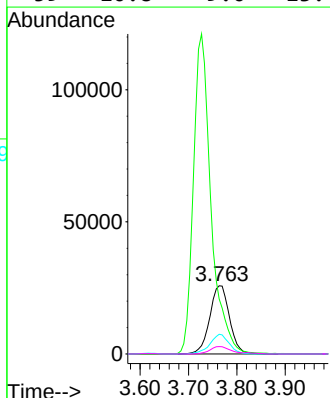
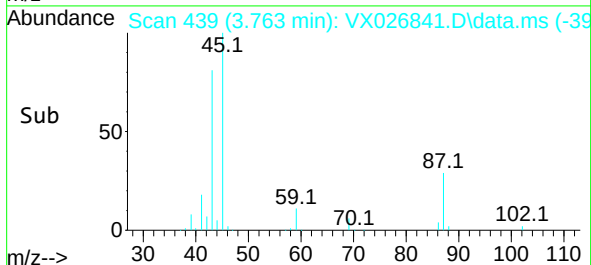
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

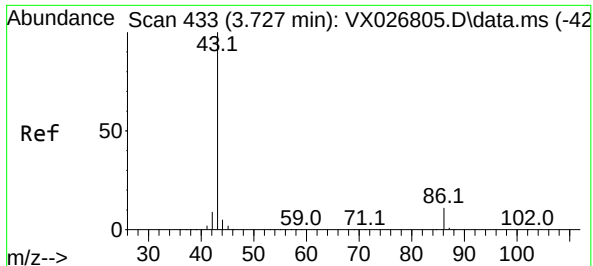


#22
Diisopropyl ether
Concen: 19.658 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



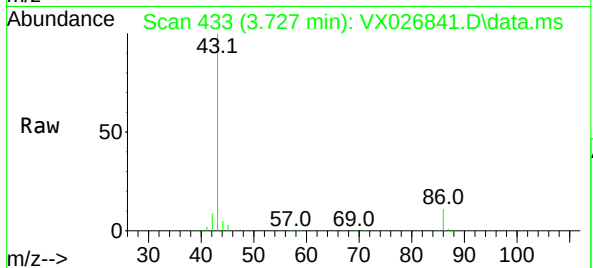
Tgt Ion: 45 Resp: 72957
Ion Ratio Lower Upper
45 100
43 80.2 60.6 91.0
87 28.8 22.0 33.0
59 10.8 9.0 13.4





#23
 Vinyl Acetate
 Concen: 98.126 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX026841.D
 Acq: 08 Feb 2022 23:20

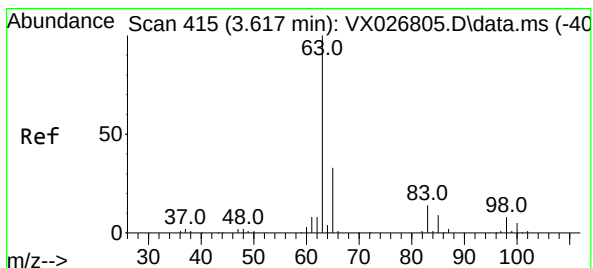
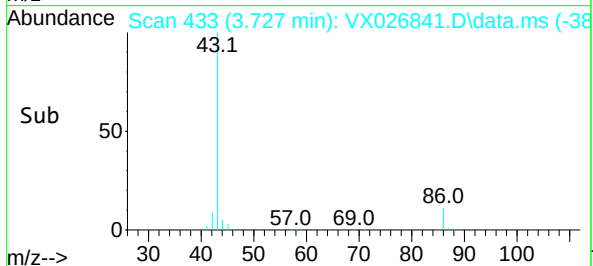
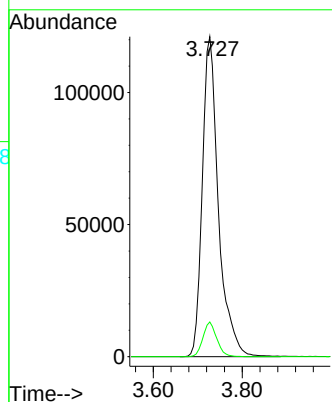
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0208WBS02



Tgt Ion: 43 Resp: 306190
 Ion Ratio Lower Upper
 43 100
 86 10.8 8.1 12.1

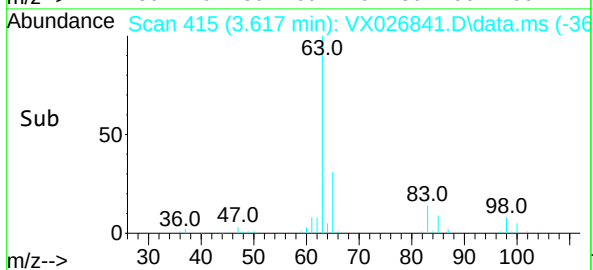
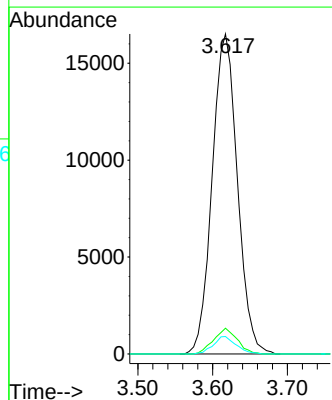
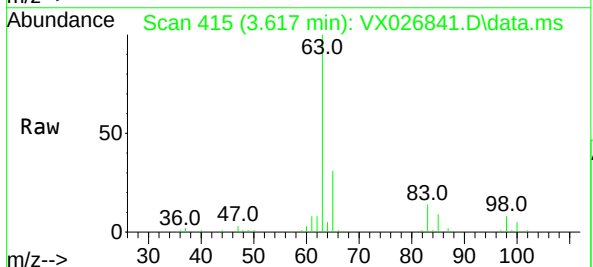
Manual Integrations
 APPROVED

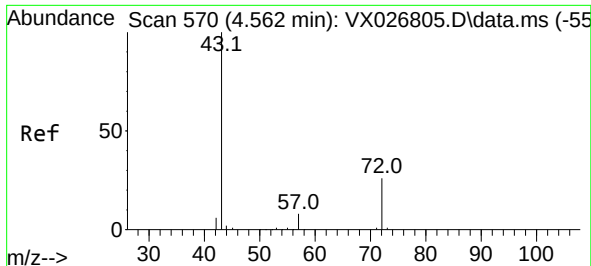
Reviewed By :John Carlone 02/09/2022
 Supervised By :Mahesh Dadoda 02/09/2022



#24
 1,1-Dichloroethane
 Concen: 19.285 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX026841.D
 Acq: 08 Feb 2022 23:20

Tgt Ion: 63 Resp: 38729
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.7 11.1
 100 5.5 2.4 7.2





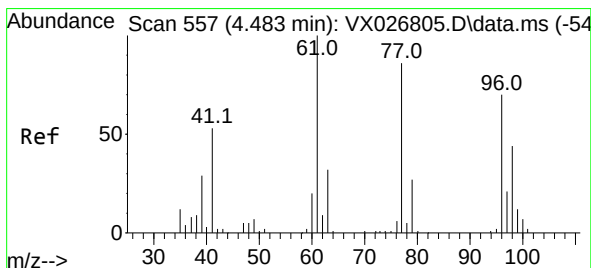
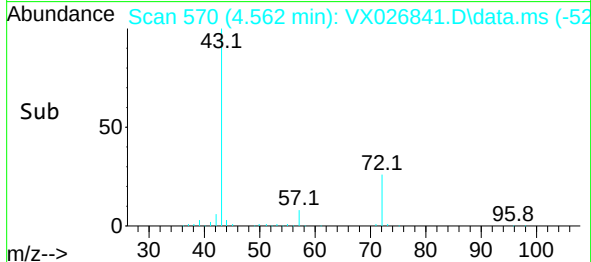
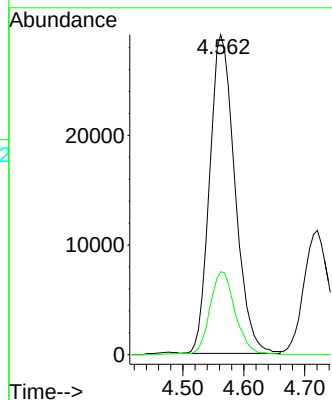
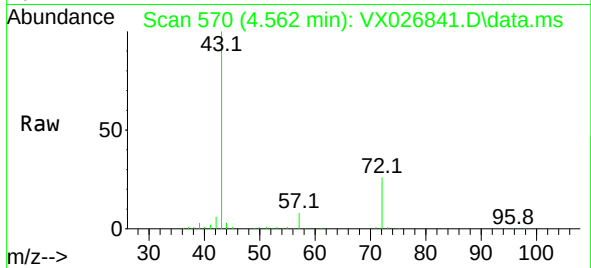
#25
2-Butanone
Concen: 96.741 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02

Tgt Ion: 43 Resp: 8356
Ion Ratio Lower Upper
43 100
72 26.0 20.4 30.6

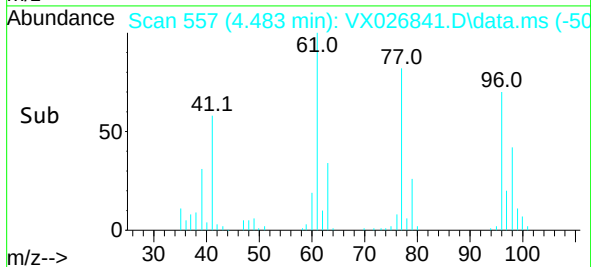
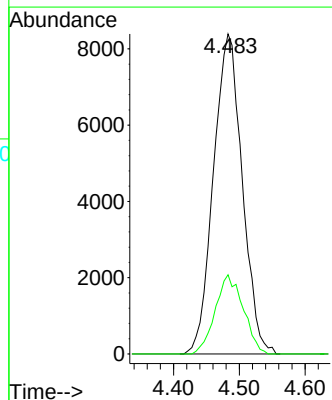
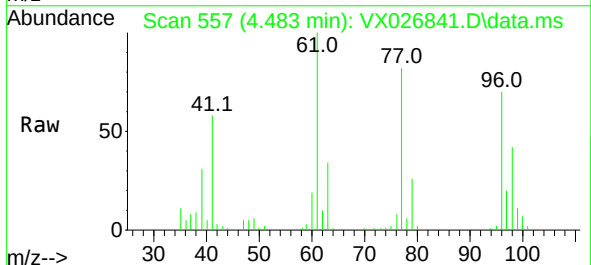
Manual Integrations
APPROVED

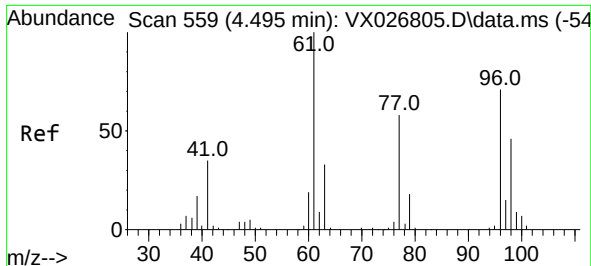
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#26
2,2-Dichloropropane
Concen: 18.807 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

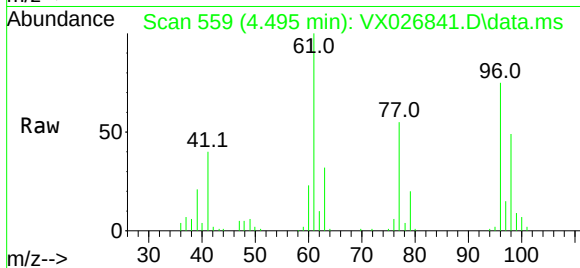
Tgt Ion: 77 Resp: 25519
Ion Ratio Lower Upper
77 100
97 24.1 11.0 33.0





#27
 cis-1,2-Dichloroethene
 Concen: 19.575 ug/l
 RT: 4.495 min Scan# 511
 Delta R.T. 0.000 min
 Lab File: VX026841.D
 Acq: 08 Feb 2022 23:20

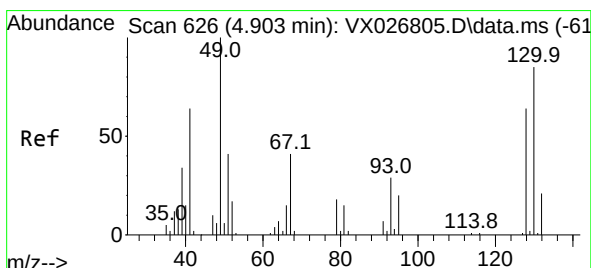
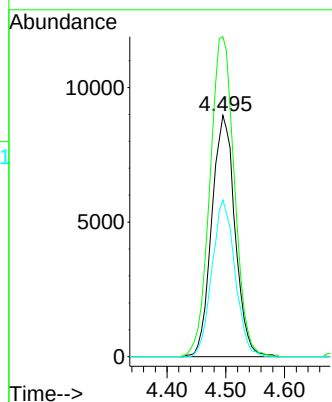
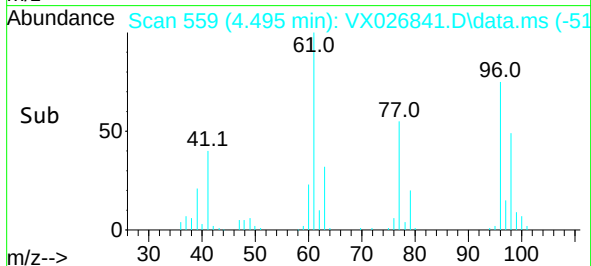
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0208WBS02



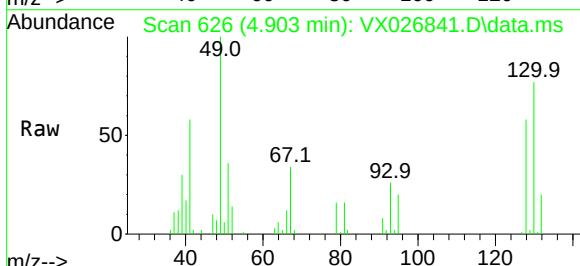
Tgt Ion: 96 Resp: 2461
 Ion Ratio Lower Upper
 96 100
 61 140.2 0.0 296.6
 98 64.3 0.0 128.8

Manual Integrations
 APPROVED

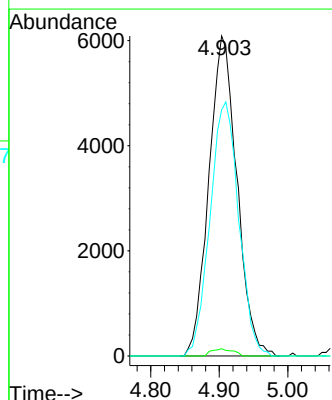
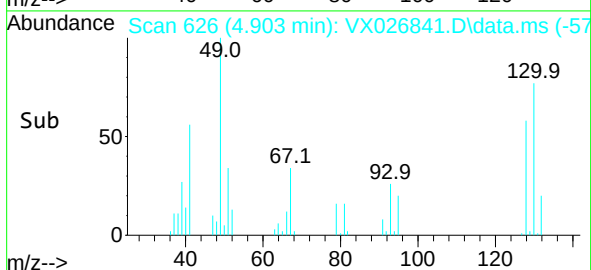
Reviewed By :John Carlone 02/09/2022
 Supervised By :Mahesh Dadoda 02/09/2022

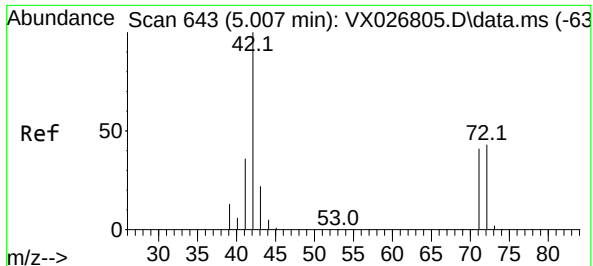


#28
 Bromochloromethane
 Concen: 20.790 ug/l
 RT: 4.903 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX026841.D
 Acq: 08 Feb 2022 23:20



Tgt Ion: 49 Resp: 17307
 Ion Ratio Lower Upper
 49 100
 129 1.7 0.0 4.2
 130 81.3 62.4 93.6





#29

Tetrahydrofuran

Concen: 97.778 ug/l

RT: 5.013 min Scan# 643

Delta R.T. 0.006 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

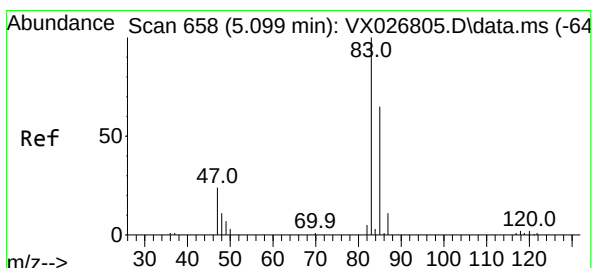
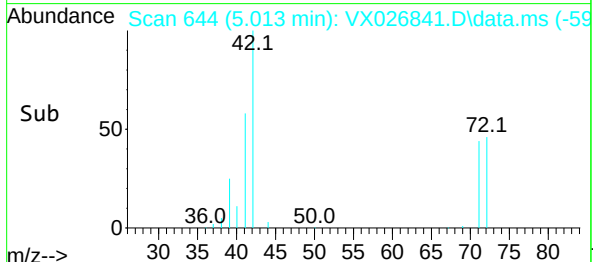
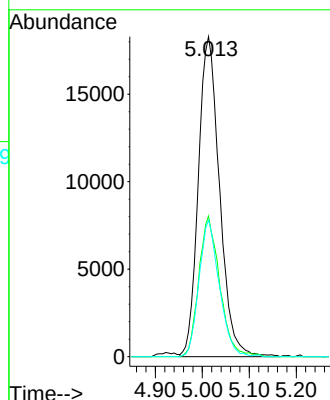
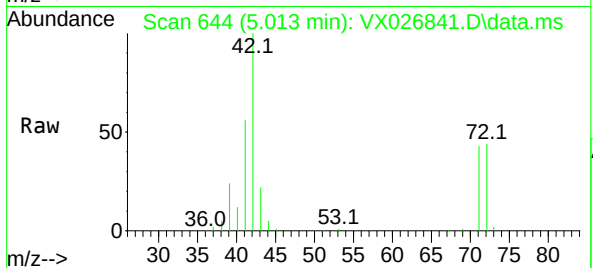
Tgt Ion: 42 Resp: 57418
 Ion Ratio Lower Upper
 42 100
 72 43.3 34.6 52.0
 71 40.6 31.8 47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#30

Chloroform

Concen: 19.446 ug/l

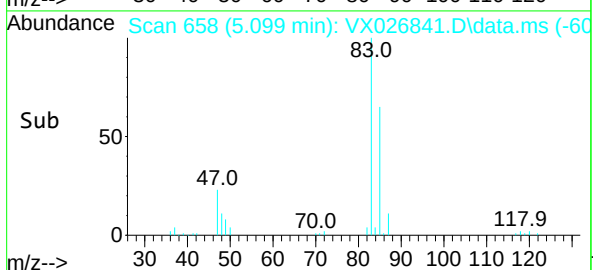
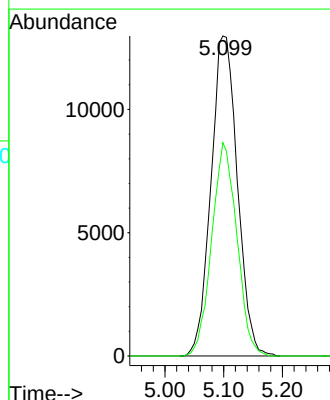
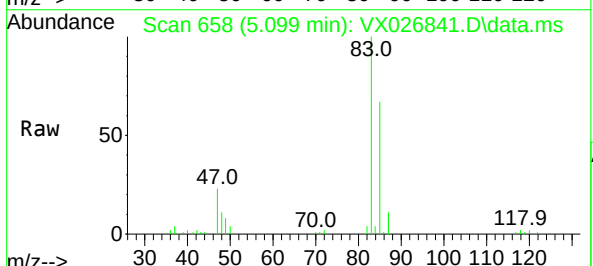
RT: 5.099 min Scan# 658

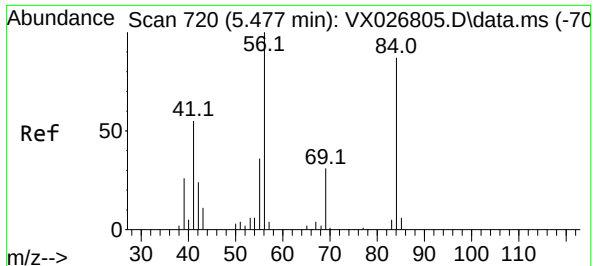
Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

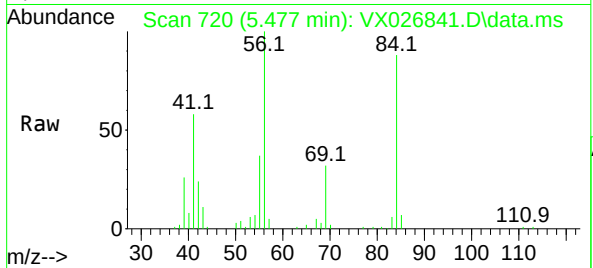
Tgt Ion: 83 Resp: 40575
 Ion Ratio Lower Upper
 83 100
 85 66.6 51.6 77.4





#31
Cyclohexane
Concen: 19.011 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

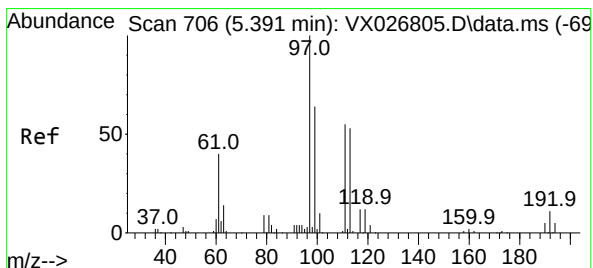
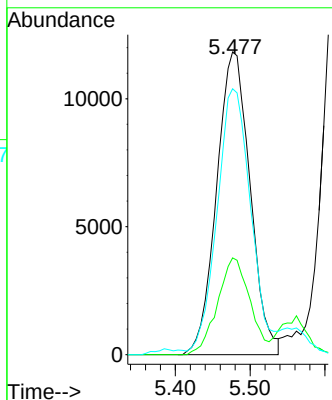
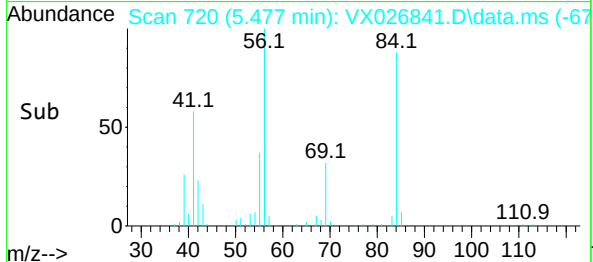
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



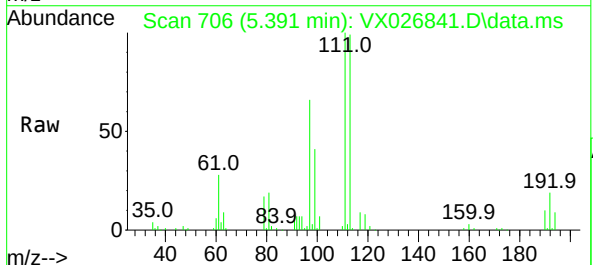
Tgt Ion: 56 Resp: 3687
Ion Ratio Lower Upper
56 100
69 32.0 25.8 38.6
84 86.3 68.9 103.3

Manual Integrations
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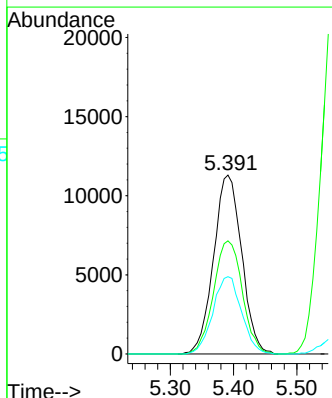
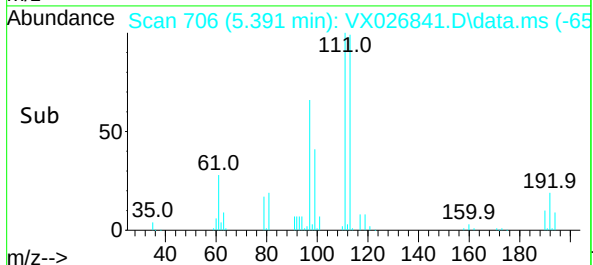
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

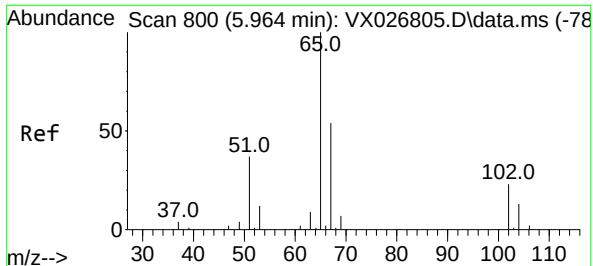


#32
1,1,1-Trichloroethane
Concen: 18.972 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



Tgt Ion: 97 Resp: 34901
Ion Ratio Lower Upper
97 100
99 64.7 51.3 76.9
61 43.8 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 49.369 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

Tgt Ion: 65 Resp: 6026

Ion Ratio Lower Upper

65 100

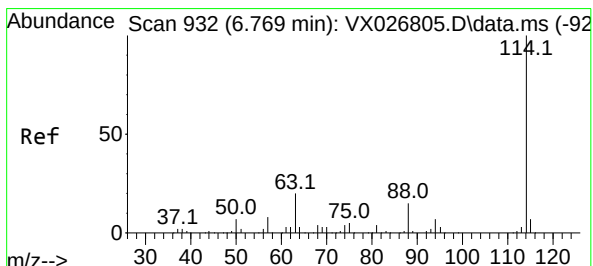
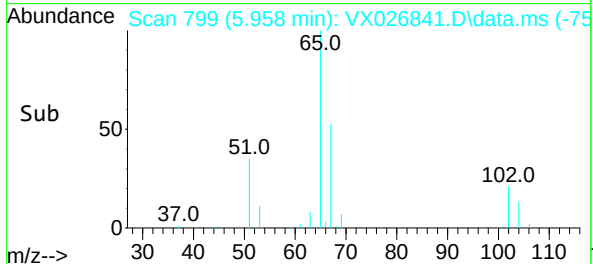
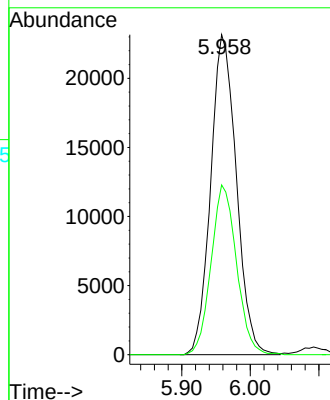
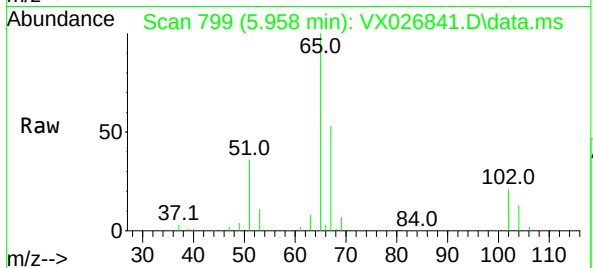
67 52.5 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. -0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

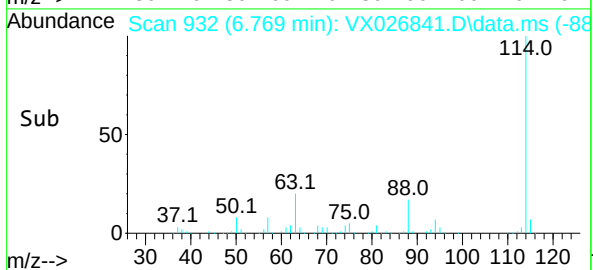
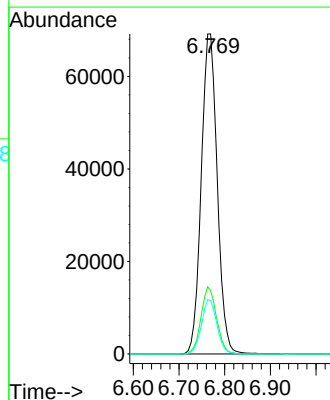
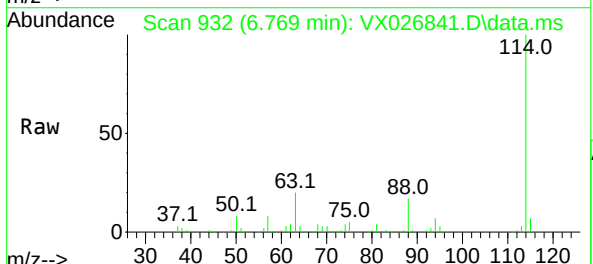
Tgt Ion:114 Resp: 167701

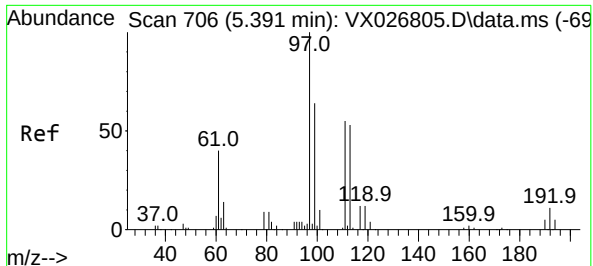
Ion Ratio Lower Upper

114 100

63 19.7 0.0 42.8

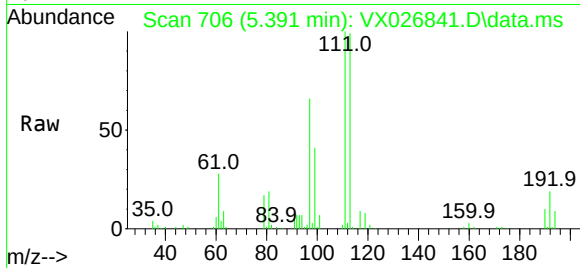
88 16.7 0.0 33.0





#35
Dibromofluoromethane
Concen: 48.162 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

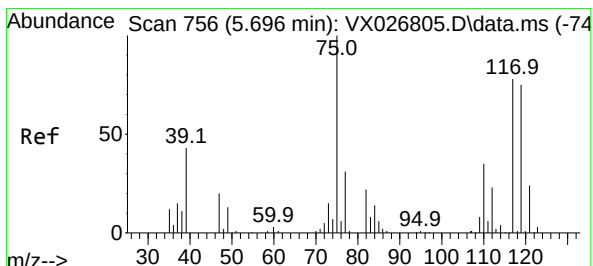
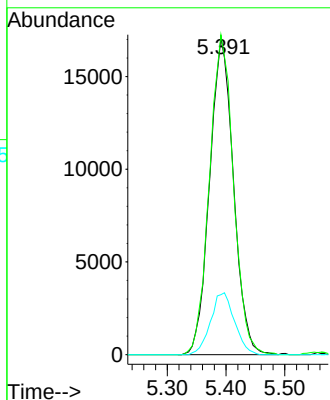
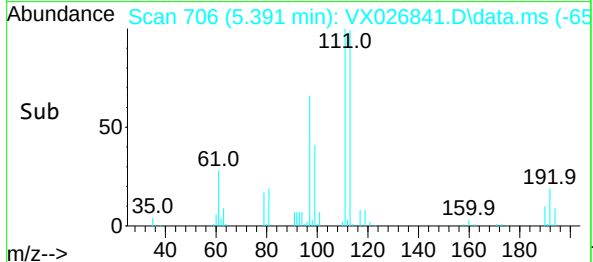
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion: 113 Resp: 48120
Ion Ratio Lower Upper
113 100
111 101.8 81.2 121.8
192 19.7 15.0 22.4

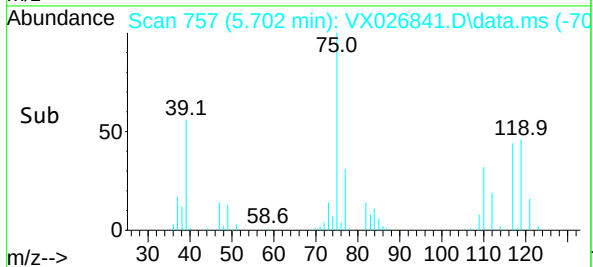
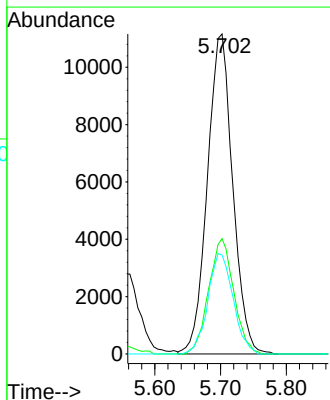
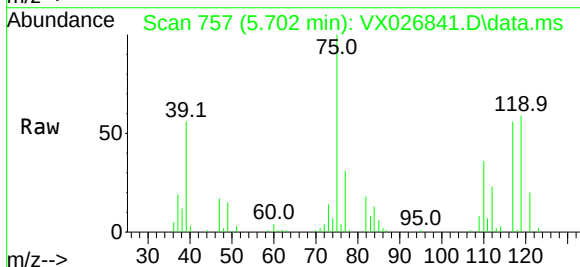
Manual Integrations
APPROVED

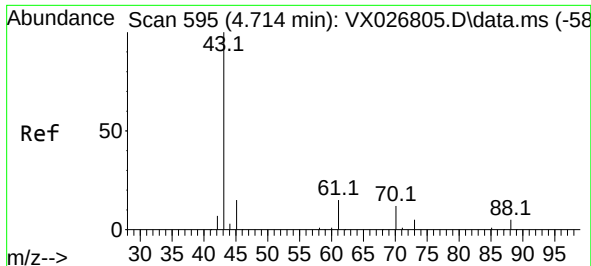
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#36
1,1-Dichloropropene
Concen: 18.996 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Tgt Ion: 75 Resp: 29942
Ion Ratio Lower Upper
75 100
110 35.6 17.2 51.6
77 31.3 24.6 36.8





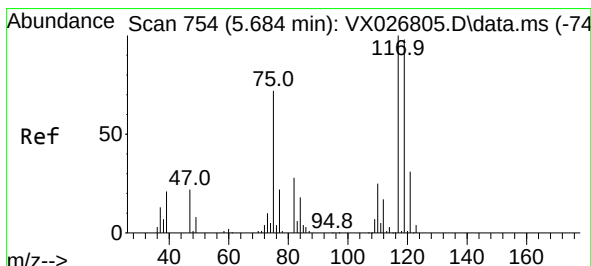
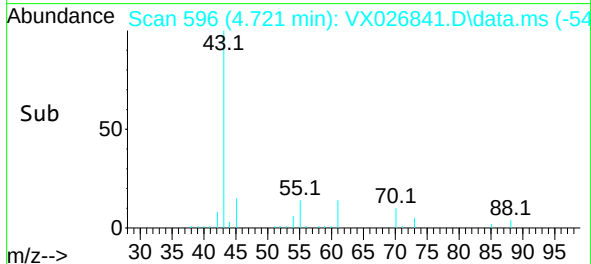
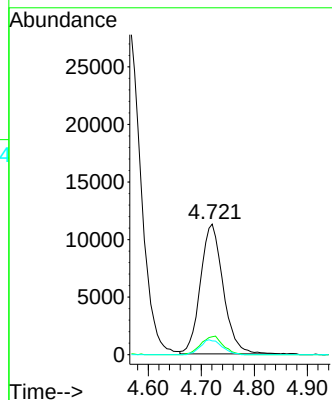
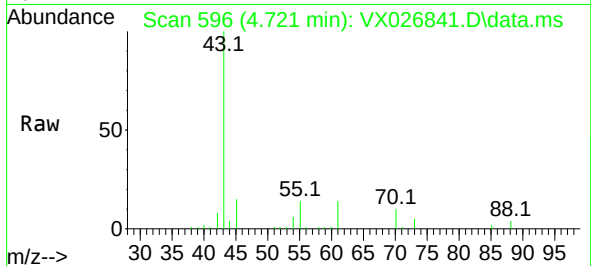
#37
Ethyl Acetate
Concen: 18.714 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.006 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02

Tgt Ion: 43 Resp: 3352
Ion Ratio Lower Upper
43 100
61 13.9 10.6 16.0
70 10.9 8.5 12.7

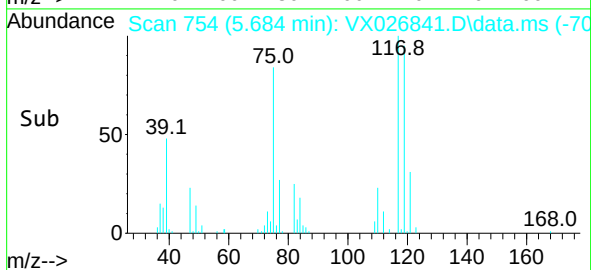
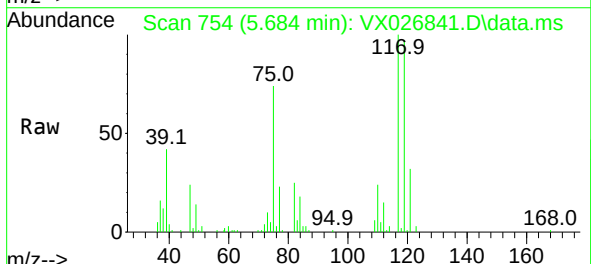
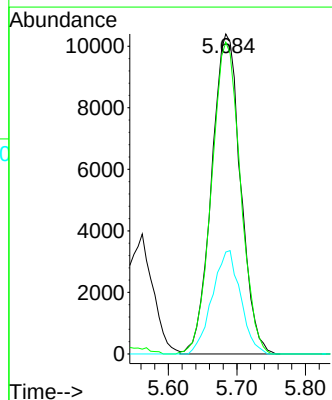
Manual Integrations
APPROVED

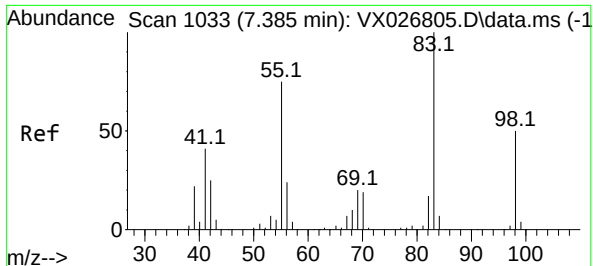
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#38
Carbon Tetrachloride
Concen: 18.438 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Tgt Ion:117 Resp: 30476
Ion Ratio Lower Upper
117 100
119 97.4 74.7 112.1
121 31.9 25.4 38.0





#39

Methylcyclohexane

Concen: 19.113 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

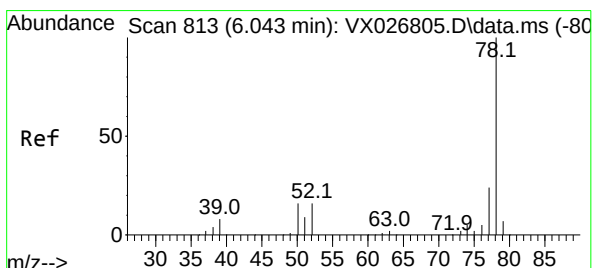
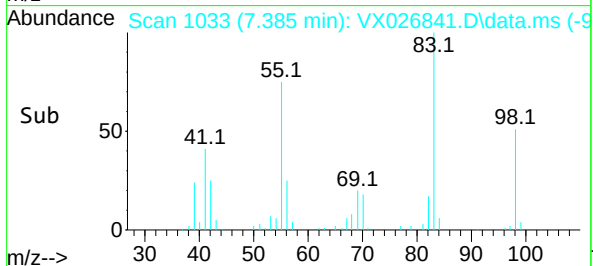
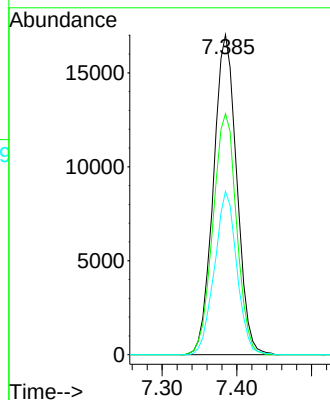
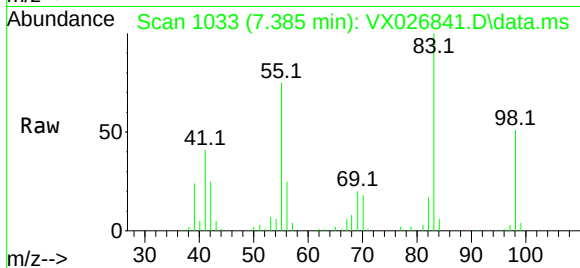
Tgt Ion: 83	Resp: 3694
Ion Ratio	Lower Upper
83	100
55	75.3 63.6 95.4
98	51.1 38.4 57.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#40

Benzene

Concen: 19.168 ug/l

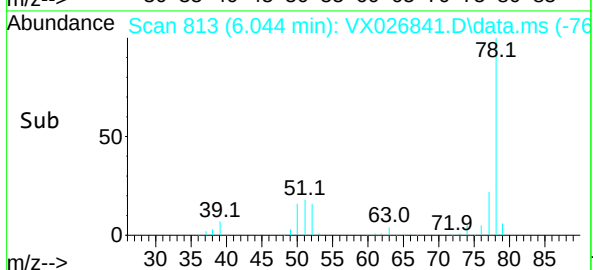
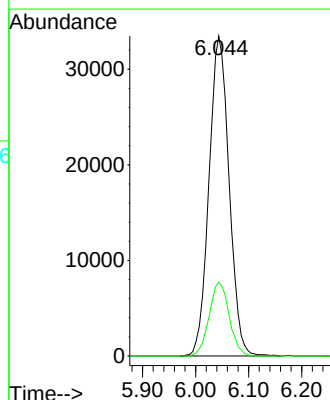
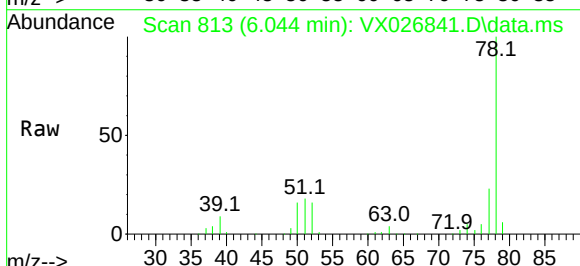
RT: 6.044 min Scan# 813

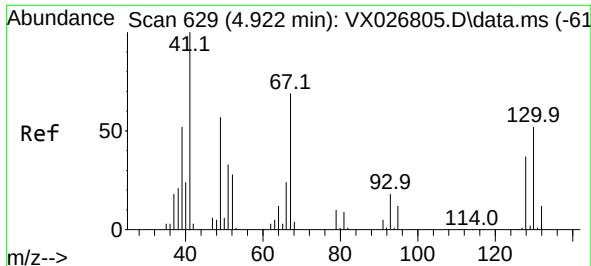
Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

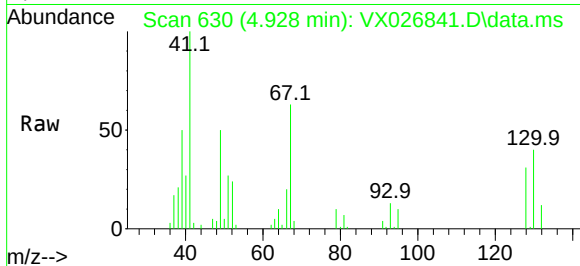
Tgt Ion: 78	Resp: 88055
Ion Ratio	Lower Upper
78	100
77	23.0 18.9 28.3





#41
Methacrylonitrile
Concen: 19.211 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

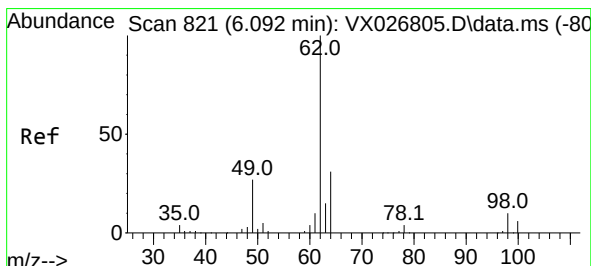
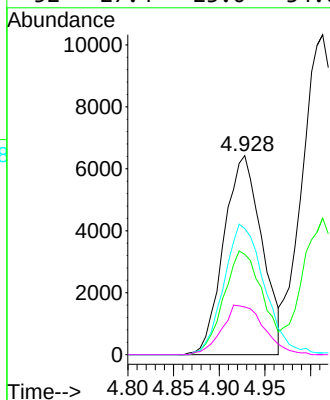
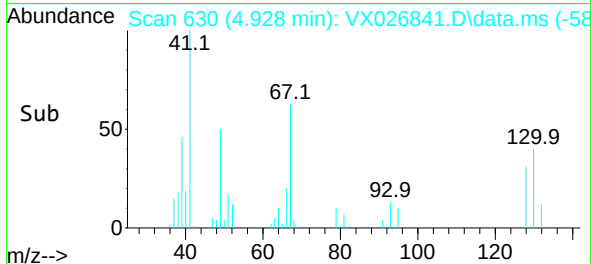
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion: 41 Resp: 1865
Ion Ratio Lower Upper
41 100
39 52.7 45.4 68.0
67 70.0 53.2 79.8
52 27.4 23.0 34.6

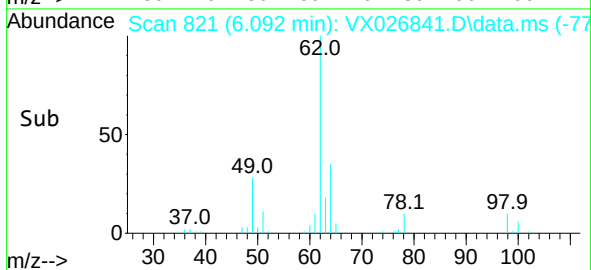
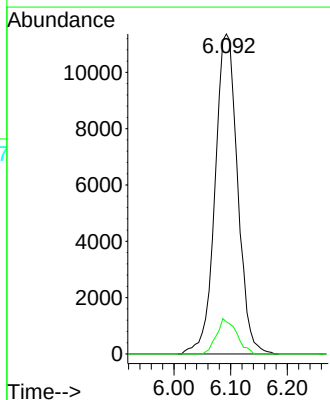
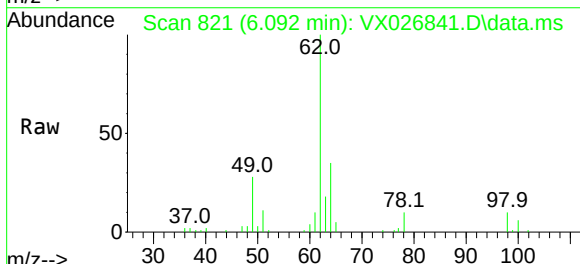
Manual Integrations
APPROVED

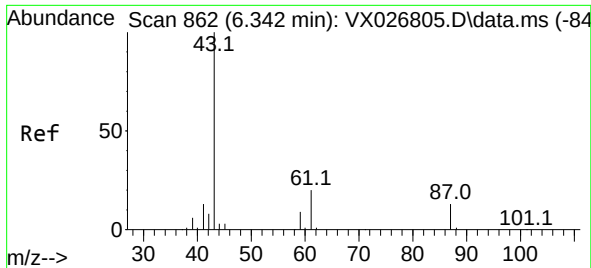
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#42
1,2-Dichloroethane
Concen: 19.378 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Tgt Ion: 62 Resp: 31369
Ion Ratio Lower Upper
62 100
98 9.8 0.0 17.8





#43

Isopropyl Acetate

Concen: 19.464 ug/l

RT: 6.342 min Scan# 862

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

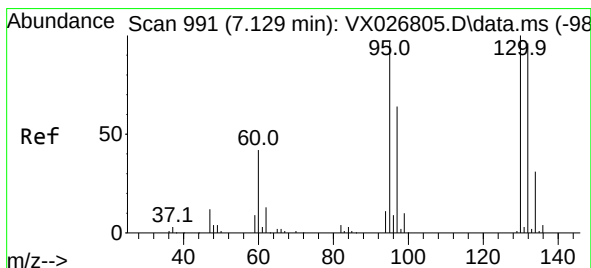
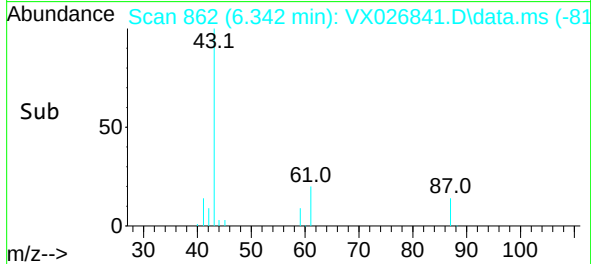
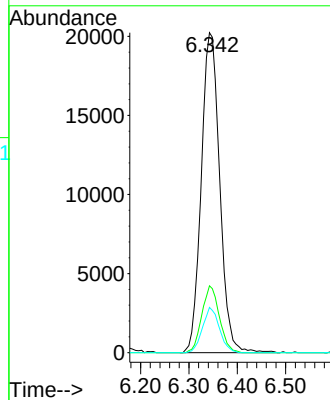
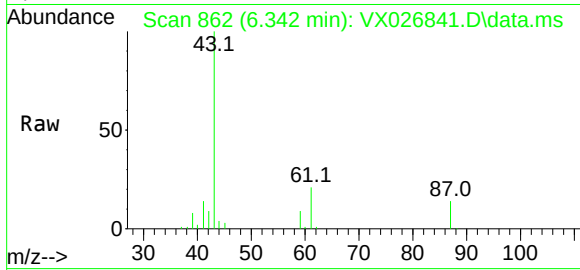
Tgt Ion: 43	Resp: 5364
Ion Ratio	Lower Upper
43 100	
61 19.9	15.4 23.0
87 12.9	10.2 15.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#44

Trichloroethene

Concen: 18.469 ug/l

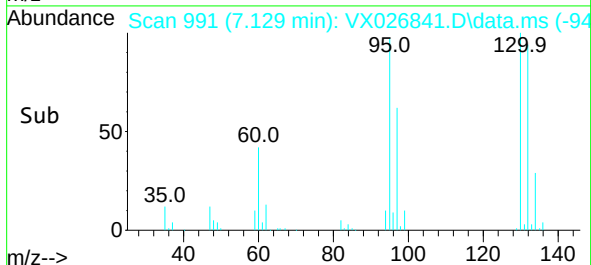
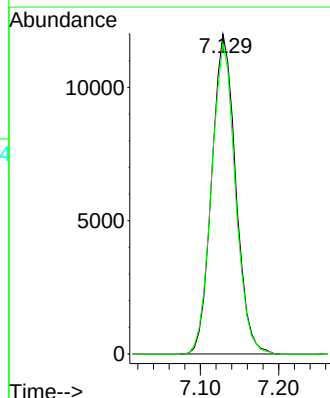
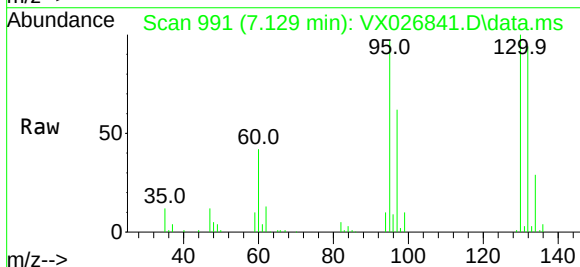
RT: 7.129 min Scan# 991

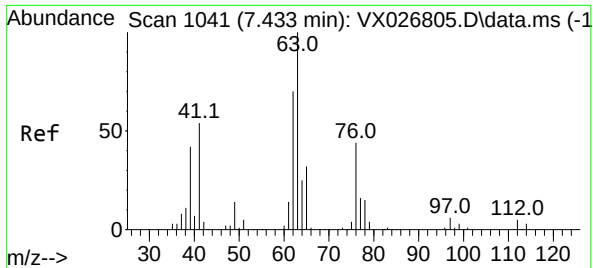
Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Tgt Ion:130	Resp: 25475
Ion Ratio	Lower Upper
130 100	
95 96.9	0.0 202.6





#45

1,2-Dichloropropane

Concen: 18.973 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

Tgt Ion: 63 Resp: 2205

Ion Ratio Lower Upper

63 100

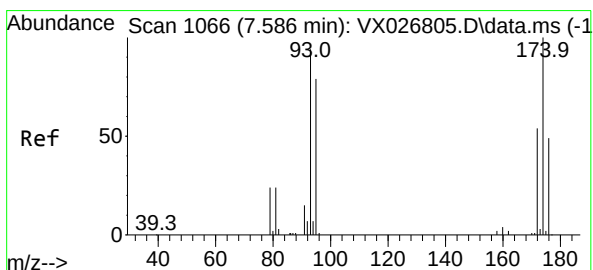
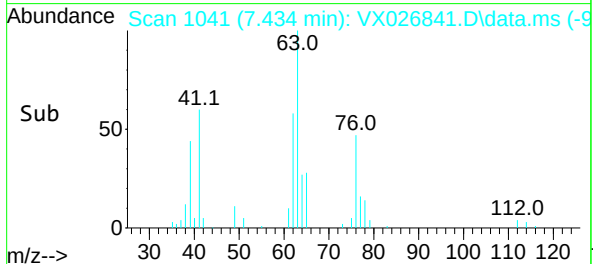
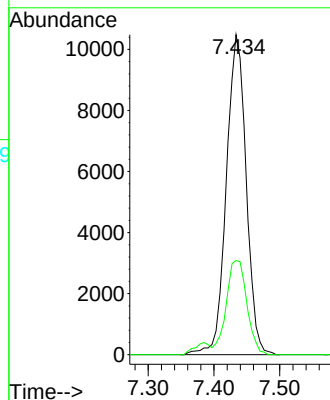
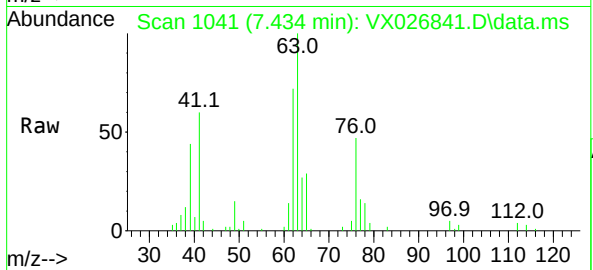
65 29.4 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#46

Dibromomethane

Concen: 19.095 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

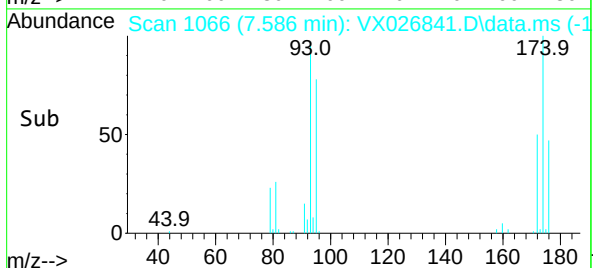
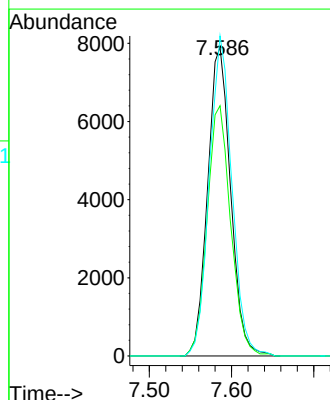
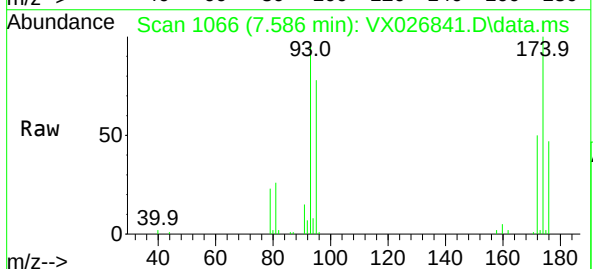
Tgt Ion: 93 Resp: 15357

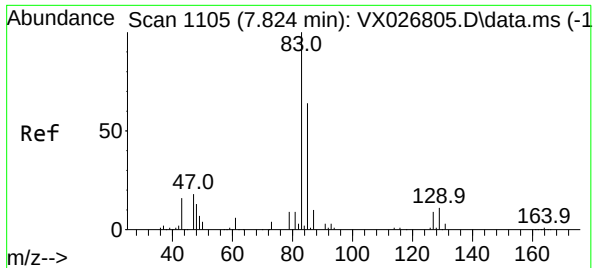
Ion Ratio Lower Upper

93 100

95 82.9 66.1 99.1

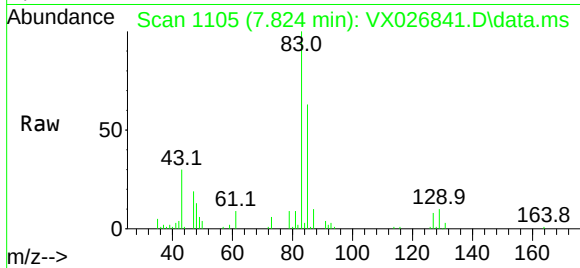
174 101.8 78.7 118.1





#47
Bromodichloromethane
Concen: 19.180 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

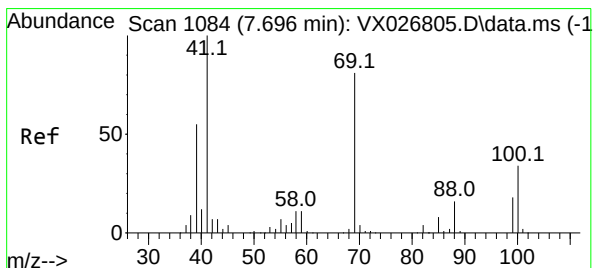
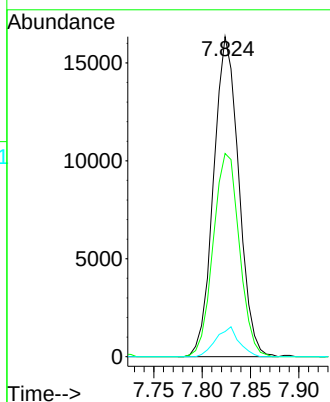
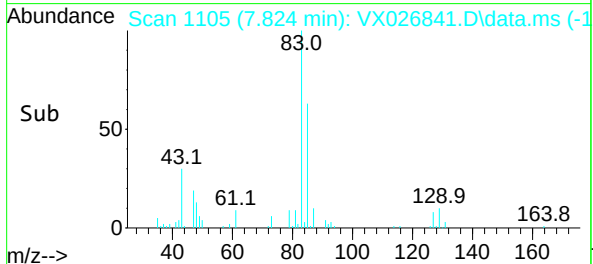
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



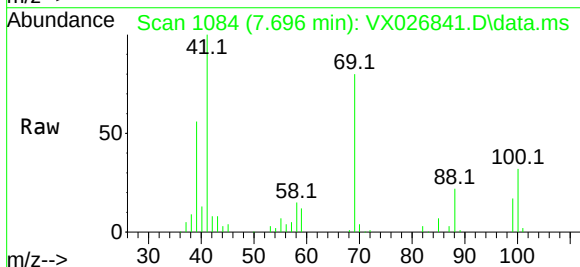
Tgt Ion: 83 Resp: 29539
Ion Ratio Lower Upper
83 100
85 63.5 51.4 77.0
127 7.8 6.9 10.3

Manual Integrations
APPROVED

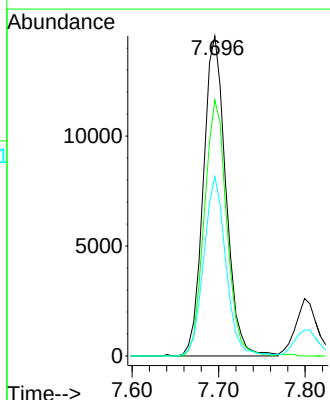
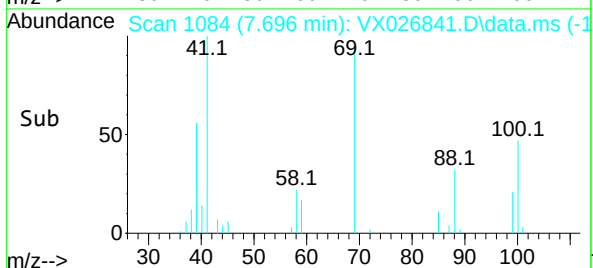
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

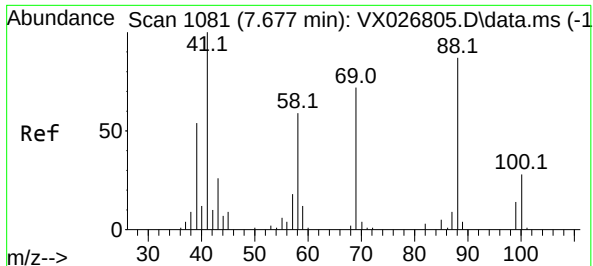


#48
Methyl methacrylate
Concen: 19.284 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



Tgt Ion: 41 Resp: 26335
Ion Ratio Lower Upper
41 100
69 79.0 62.2 93.4
39 54.9 45.4 68.0





#49

1,4-Dioxane

Concen: 397.284 ug/l

RT: 7.690 min Scan# 1083

Delta R.T. 0.012 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

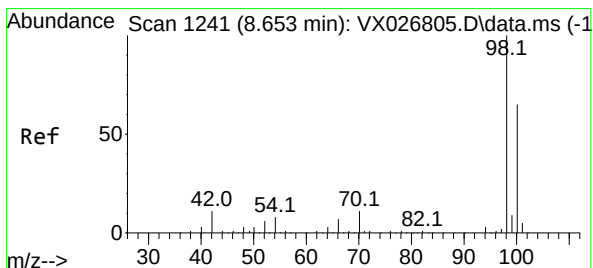
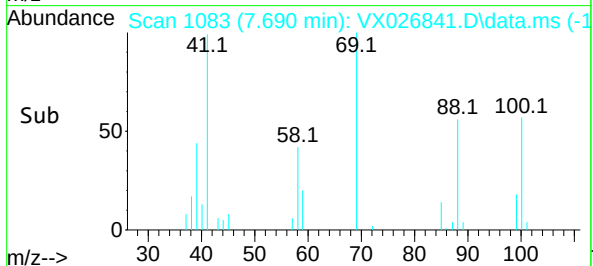
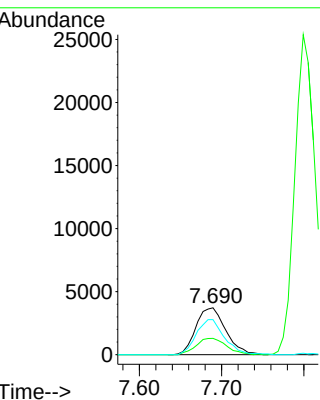
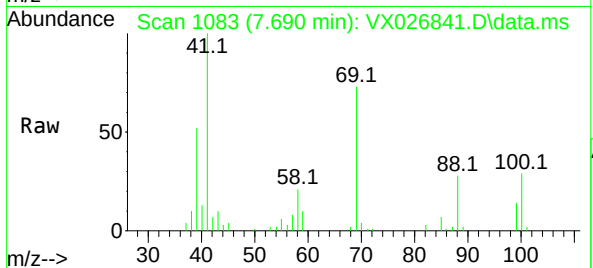
Tgt Ion: 88	Resp: 9349
Ion Ratio	Lower Upper
88 100	
43 35.7	29.9 44.9
58 70.9	57.8 86.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#50

Toluene-d8

Concen: 49.422 ug/l

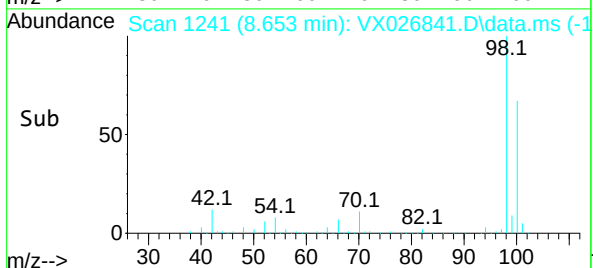
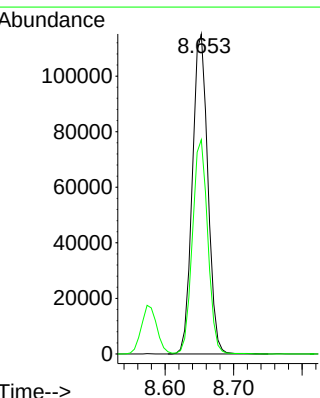
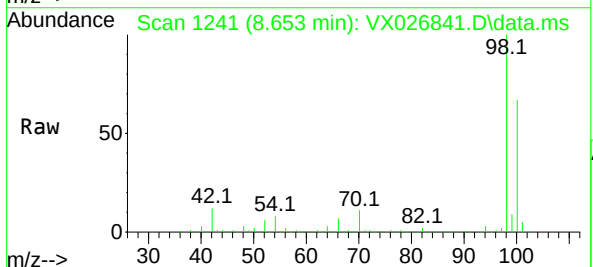
RT: 8.653 min Scan# 1241

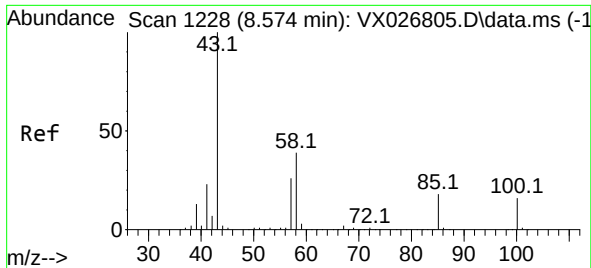
Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

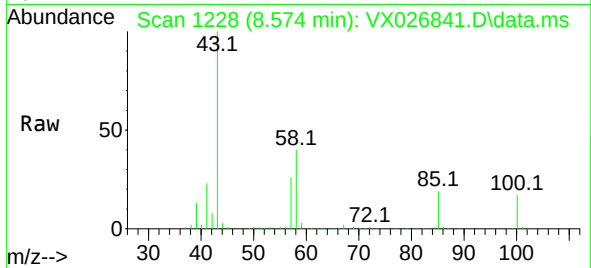
Tgt Ion: 98	Resp: 181255
Ion Ratio	Lower Upper
98 100	
100 66.3	53.2 79.8





#51
4-Methyl-2-Pentanone
Concen: 99.365 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

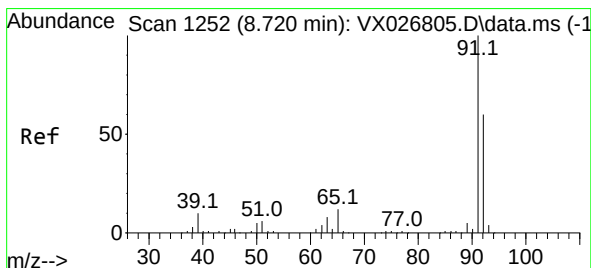
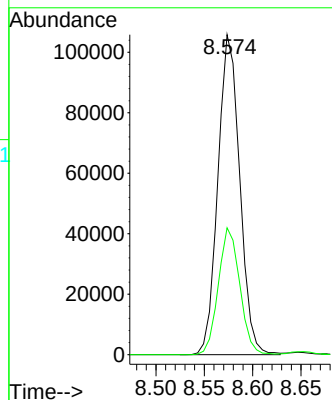
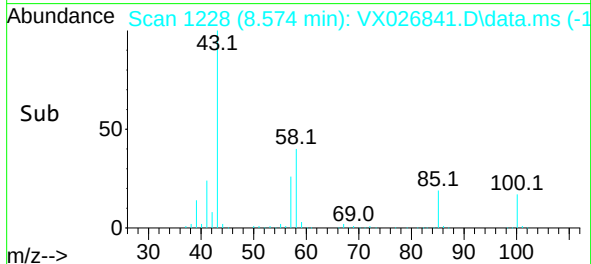
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion: 43 Resp: 16595
Ion Ratio Lower Upper
43 100
58 38.9 30.5 45.7

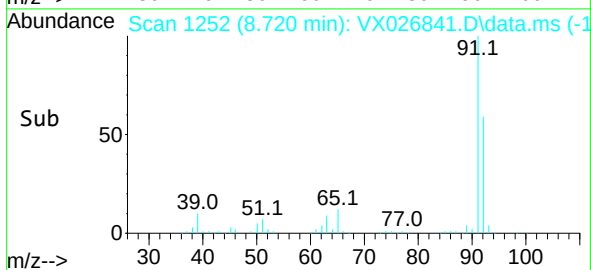
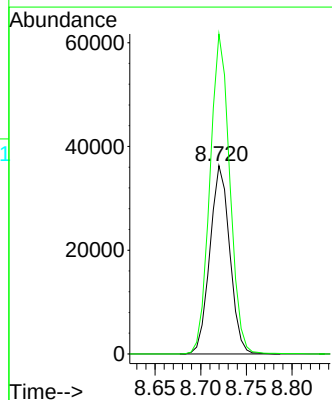
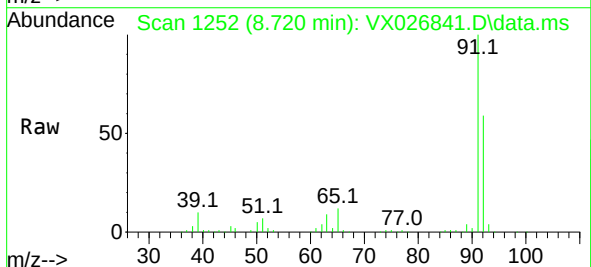
Manual Integrations
APPROVED

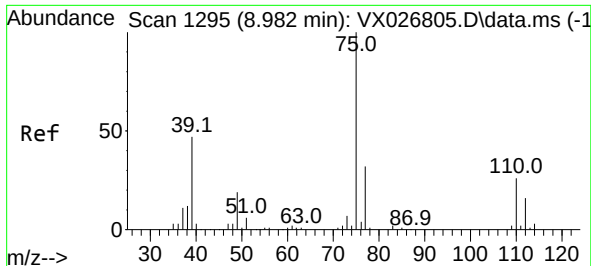
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#52
Toluene
Concen: 18.809 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Tgt Ion: 92 Resp: 54704
Ion Ratio Lower Upper
92 100
91 170.2 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 17.972 ug/l

RT: 8.982 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

Tgt Ion: 75 Resp: 2848

Ion Ratio Lower Upper

75 100

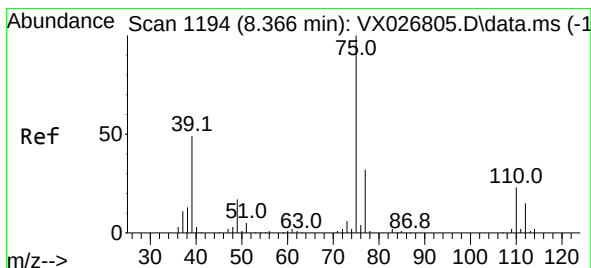
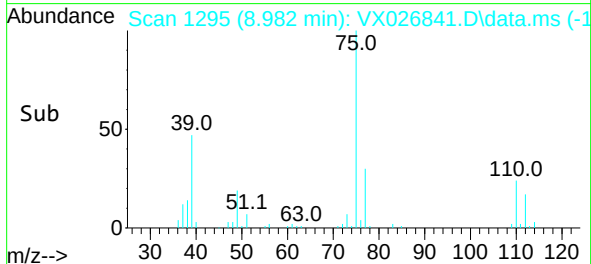
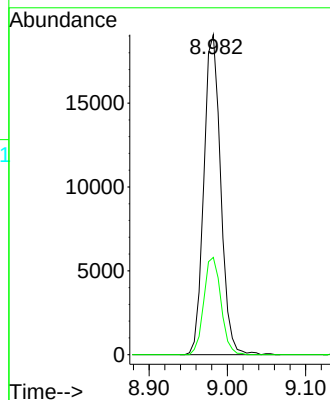
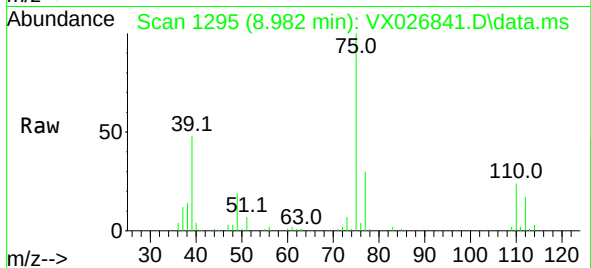
77 30.4 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#54

cis-1,3-Dichloropropene

Concen: 19.170 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

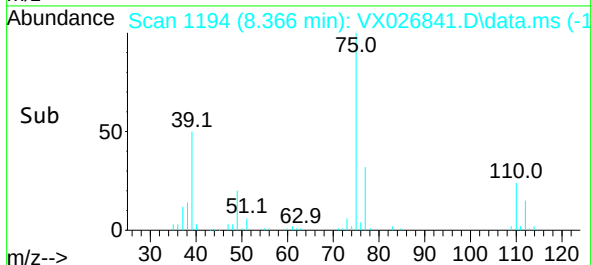
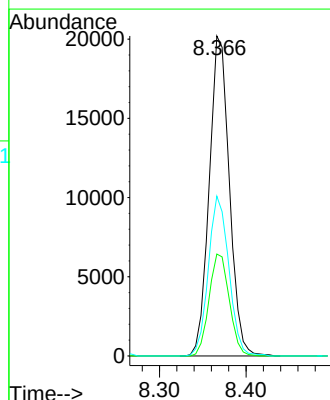
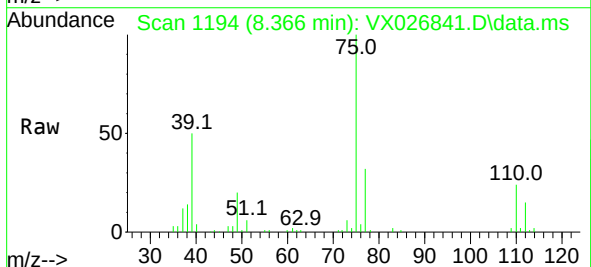
Tgt Ion: 75 Resp: 32602

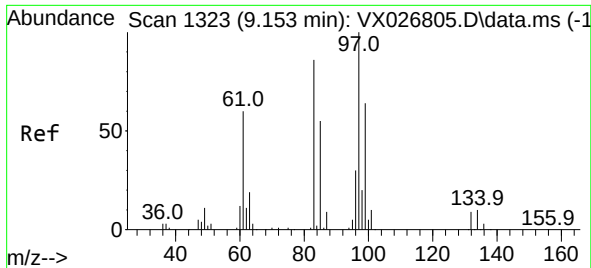
Ion Ratio Lower Upper

75 100

77 31.9 26.2 39.2

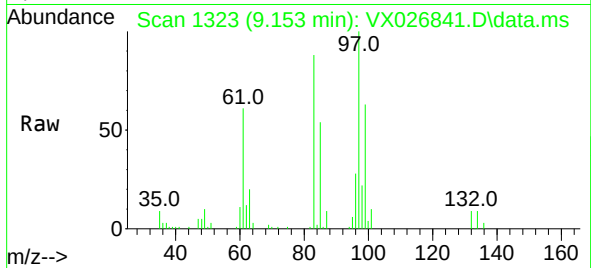
39 49.9 43.5 65.3





#55
1,1,2-Trichloroethane
Concen: 19.936 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02

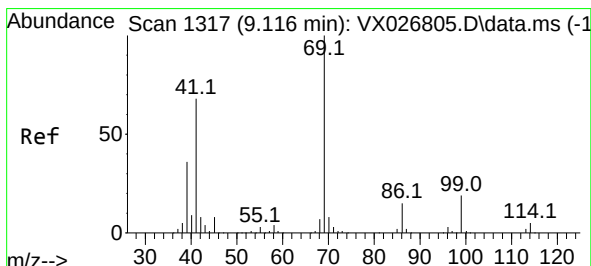
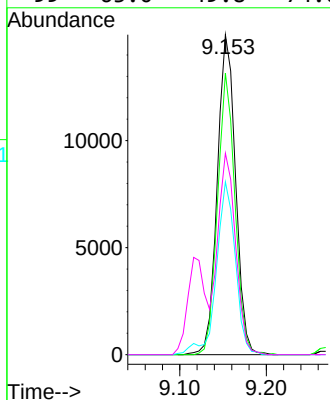
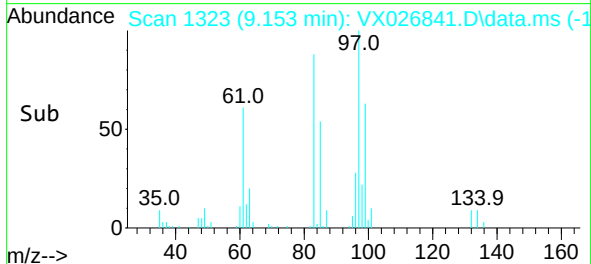


Tgt Ion: 97 Resp: 2195

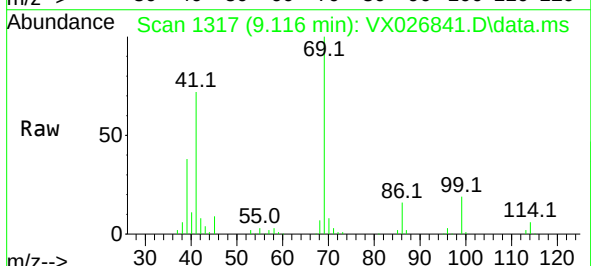
Ion	Ratio	Lower	Upper
97	100		
83	88.0	68.4	102.6
85	54.0	44.0	66.0
99	63.0	49.8	74.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

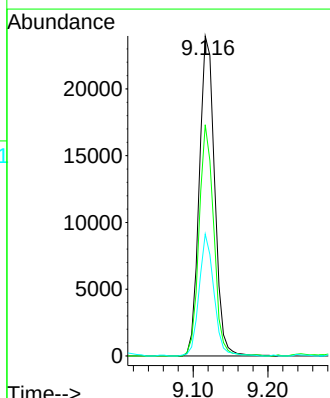
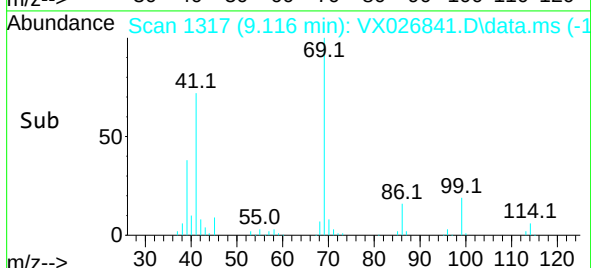


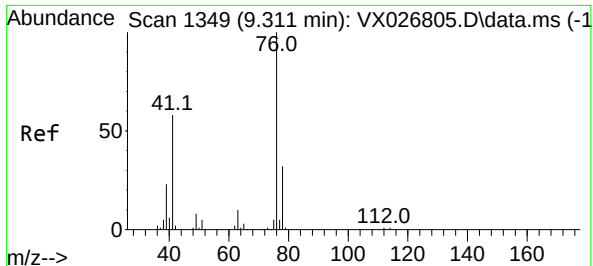
#56
Ethyl methacrylate
Concen: 19.570 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



Tgt Ion: 69 Resp: 34157

Ion	Ratio	Lower	Upper
69	100		
41	69.1	57.2	85.8
39	36.9	30.9	46.3





#57

1,3-Dichloropropane

Concen: 19.715 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

Tgt Ion: 76 Resp: 3727

Ion Ratio Lower Upper

76 100

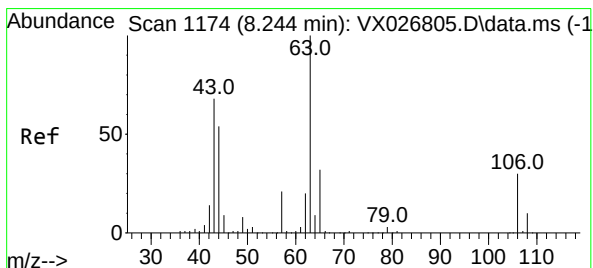
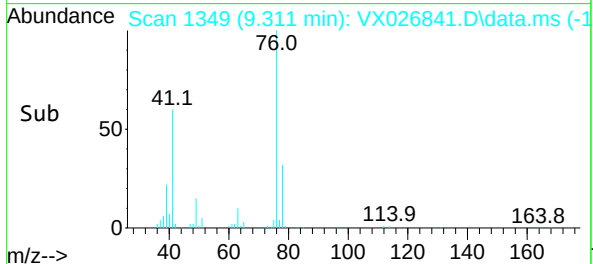
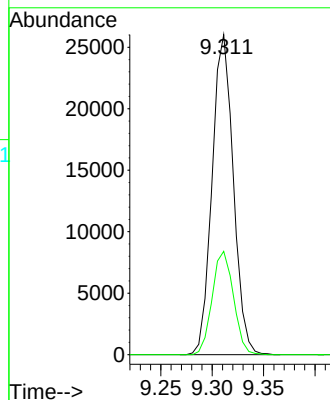
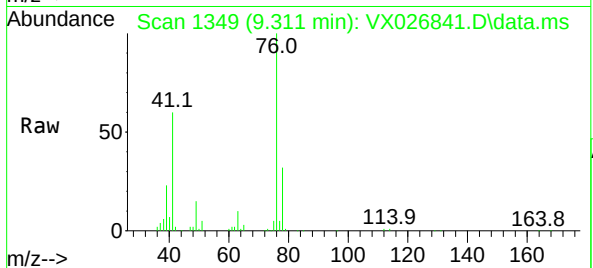
78 32.4 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#58

2-Chloroethyl Vinyl ether

Concen: 106.707 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX026841.D

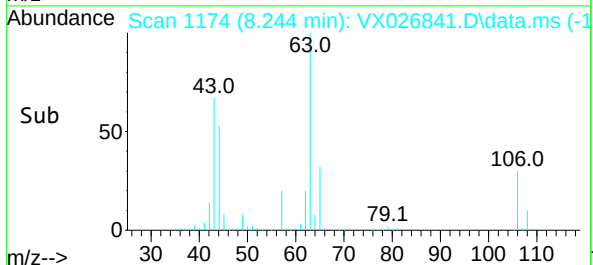
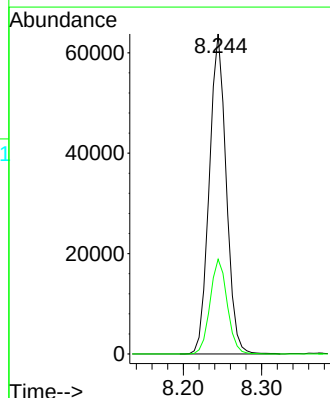
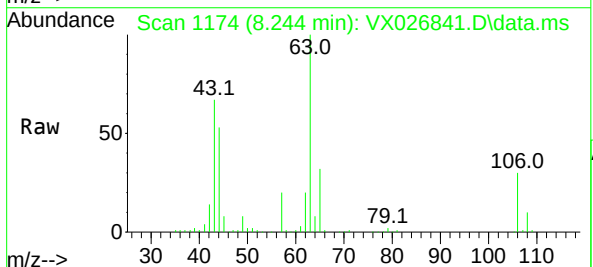
Acq: 08 Feb 2022 23:20

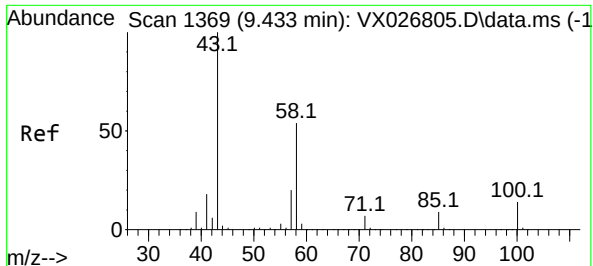
Tgt Ion: 63 Resp: 95592

Ion Ratio Lower Upper

63 100

106 29.9 23.0 34.6





#59

2-Hexanone

Concen: 99.353 ug/l

RT: 9.433 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

Tgt Ion: 43 Resp: 12137

Ion Ratio Lower Upper

43 100

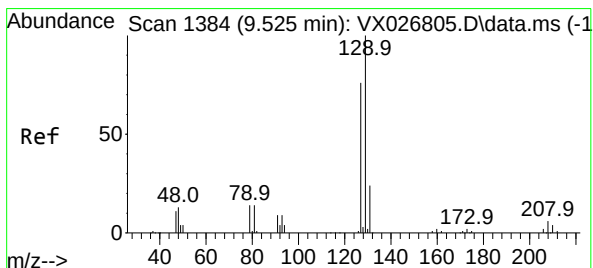
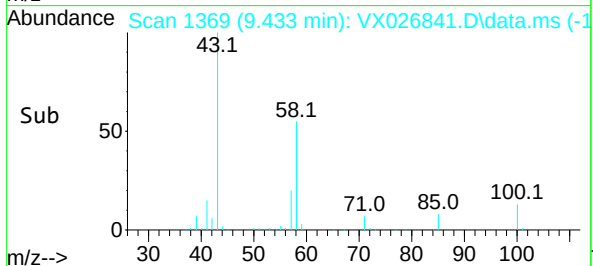
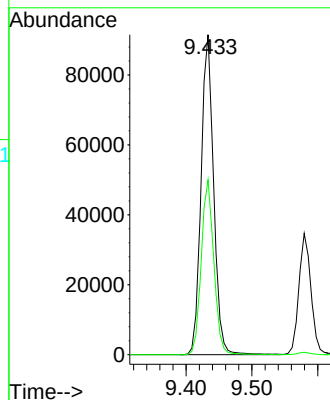
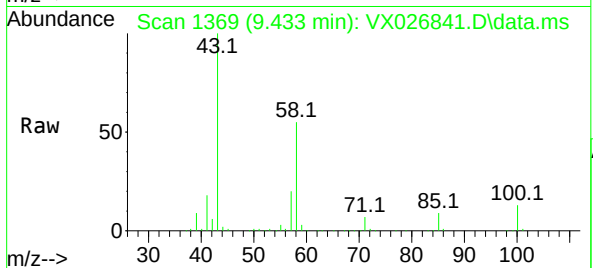
58 54.7 26.4 79.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#60

Dibromochloromethane

Concen: 19.390 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX026841.D

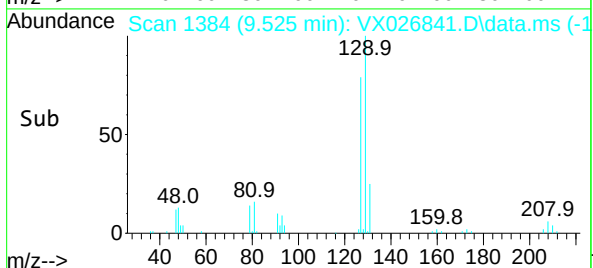
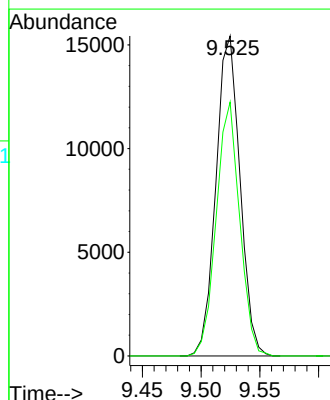
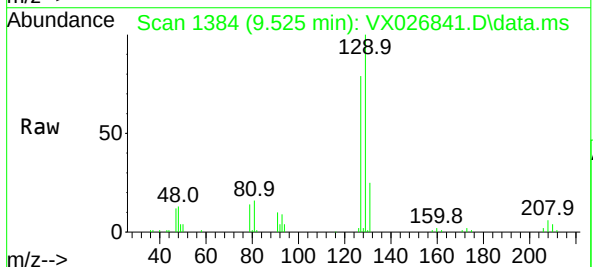
Acq: 08 Feb 2022 23:20

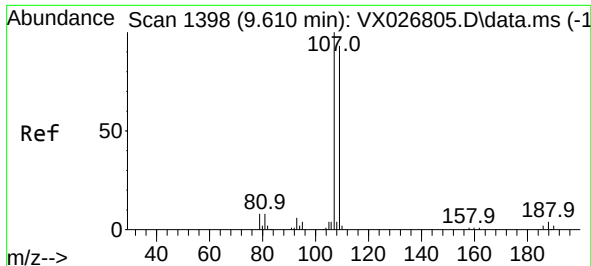
Tgt Ion:129 Resp: 21967

Ion Ratio Lower Upper

129 100

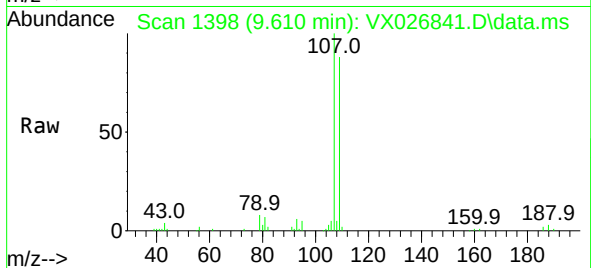
127 77.4 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.831 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

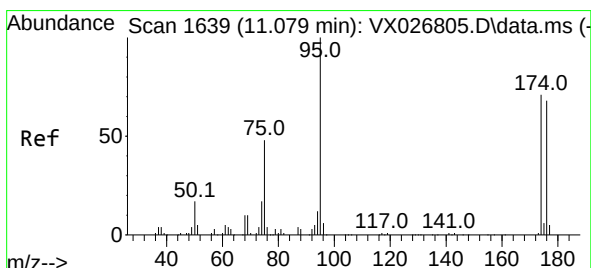
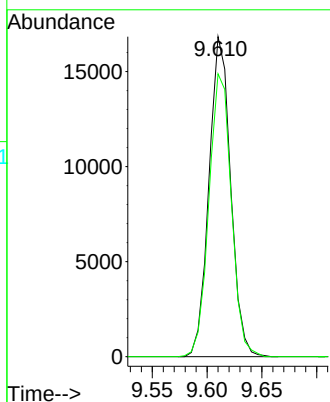
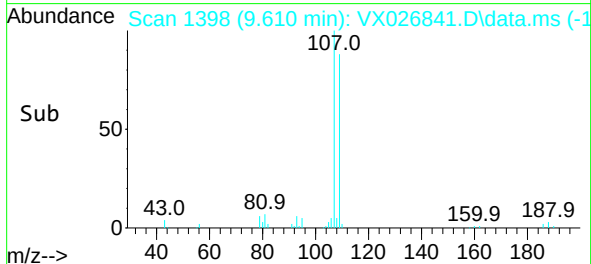
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



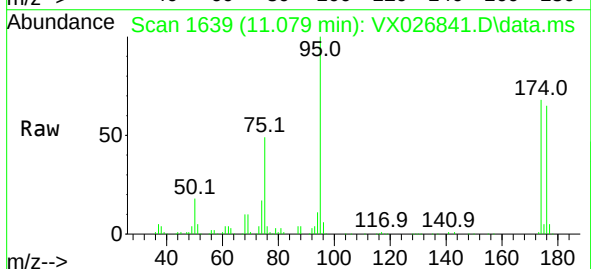
Tgt Ion:107 Resp: 23070
Ion Ratio Lower Upper
107 100
109 91.8 75.5 113.3

Manual Integrations
APPROVED

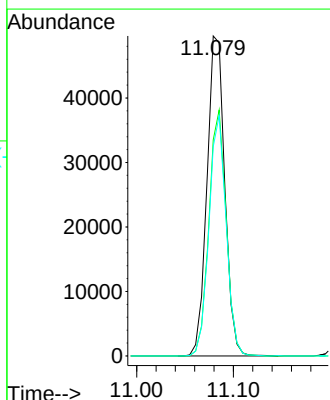
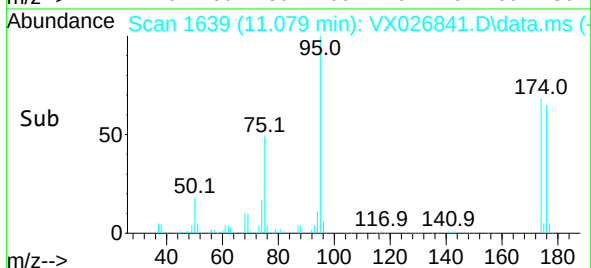
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

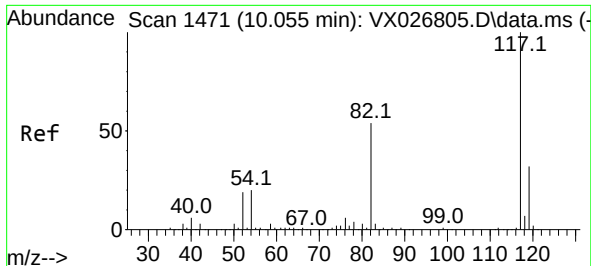


#62
4-Bromofluorobenzene
Concen: 49.302 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



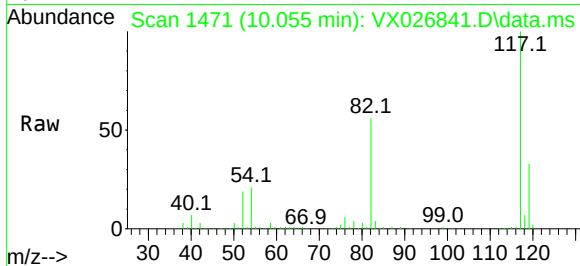
Tgt Ion: 95 Resp: 63659
Ion Ratio Lower Upper
95 100
174 74.3 0.0 148.6
176 72.2 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

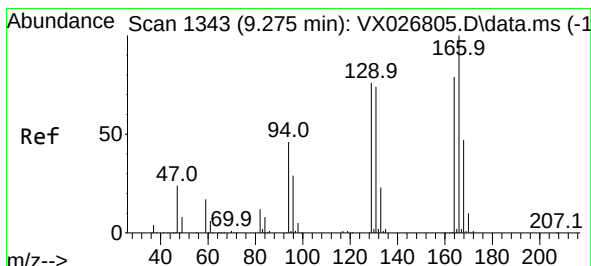
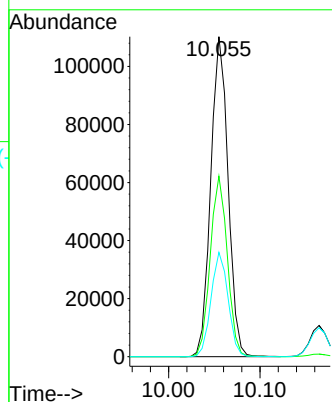
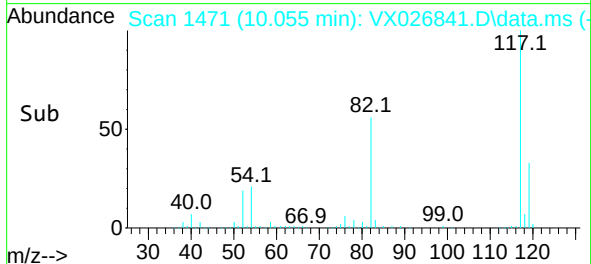
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



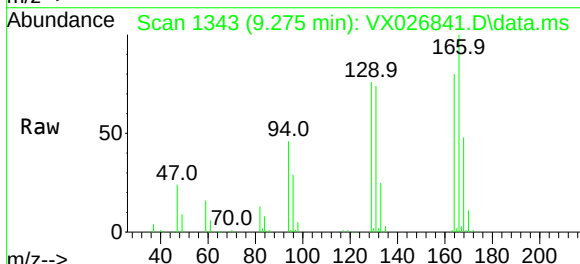
Tgt Ion:117 Resp: 144670
Ion Ratio Lower Upper
117 100
82 56.4 45.2 67.8
119 32.6 26.2 39.2

Manual Integrations
APPROVED

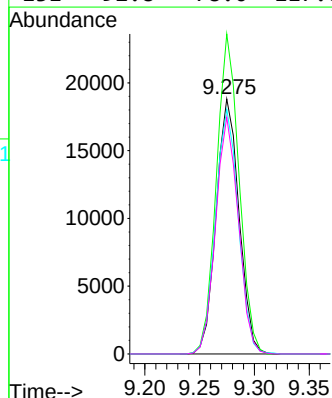
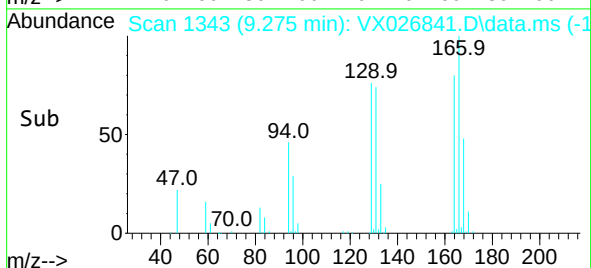
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

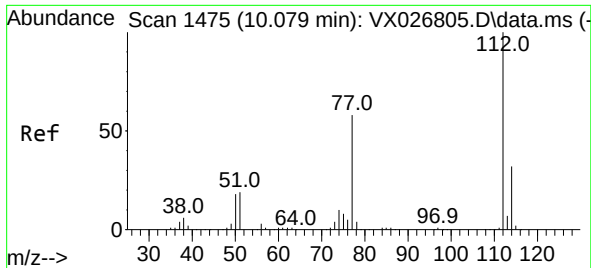


#64
Tetrachloroethene
Concen: 18.806 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



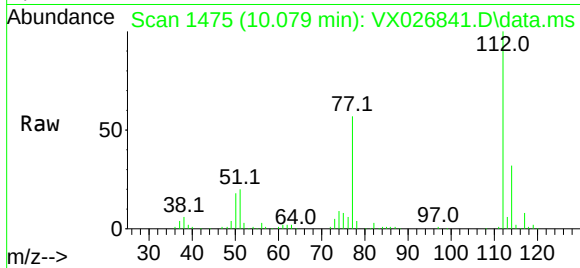
Tgt Ion:164 Resp: 27325
Ion Ratio Lower Upper
164 100
166 125.5 101.8 152.6
129 95.9 83.3 124.9
131 92.8 78.0 117.0





#65
Chlorobenzene
Concen: 19.084 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

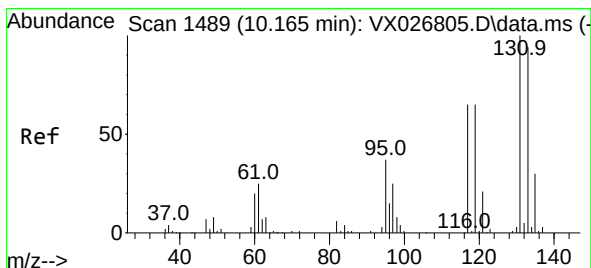
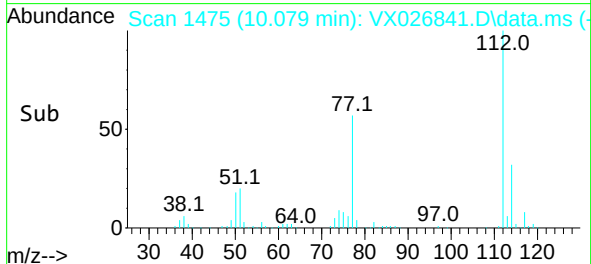
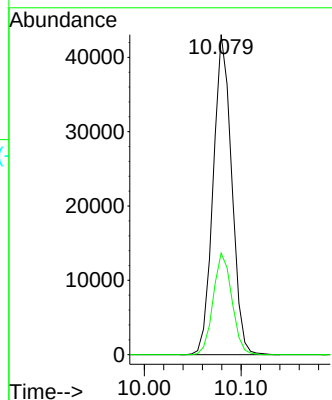
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion:112 Resp: 5709
Ion Ratio Lower Upper
112 100
114 31.8 25.3 37.9

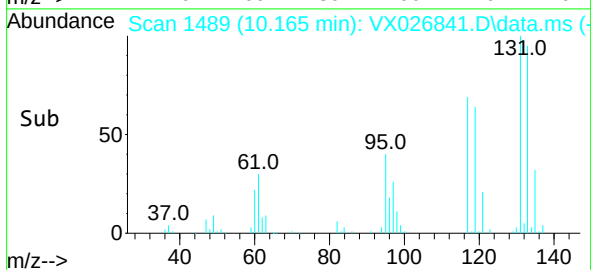
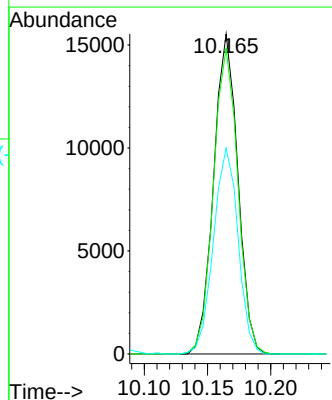
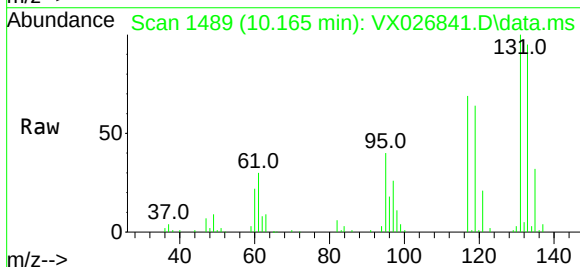
Manual Integrations
APPROVED

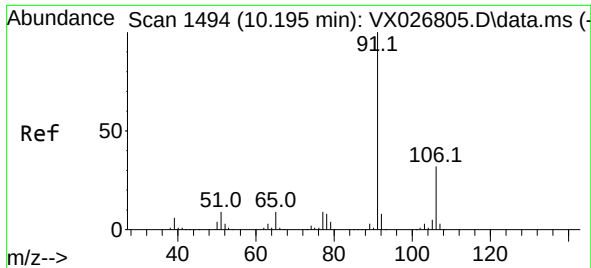
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 18.778 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

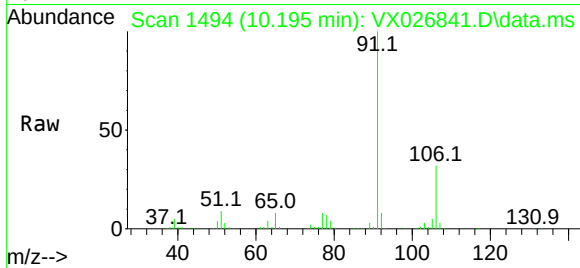
Tgt Ion:131 Resp: 20667
Ion Ratio Lower Upper
131 100
133 96.4 47.9 143.8
119 65.3 31.7 95.1





#67
Ethyl Benzene
Concen: 19.240 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

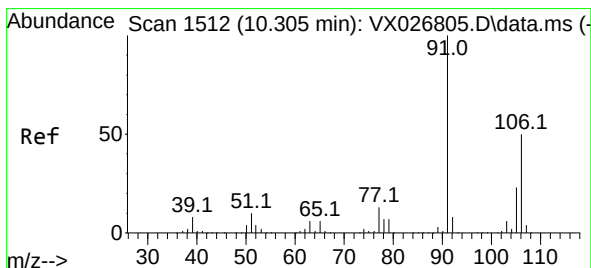
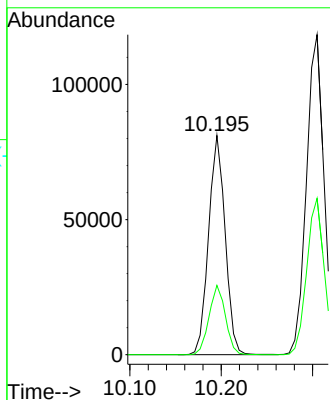
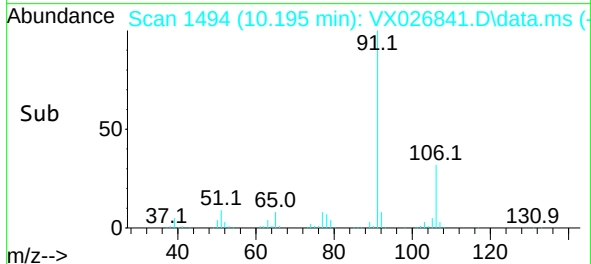
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



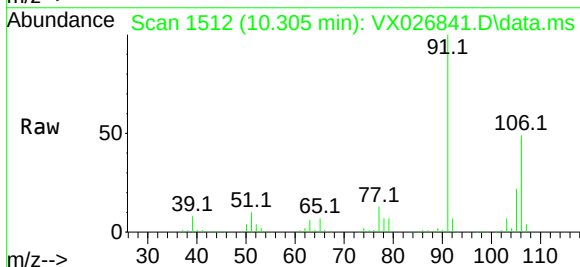
Tgt Ion: 91 Resp: 10188
Ion Ratio Lower Upper
91 100
106 31.6 24.7 37.1

Manual Integrations
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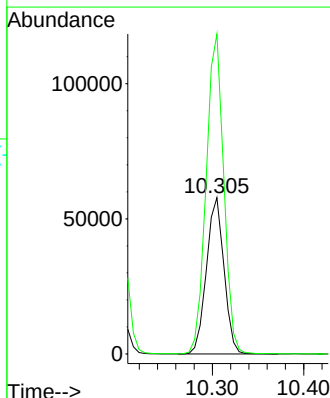
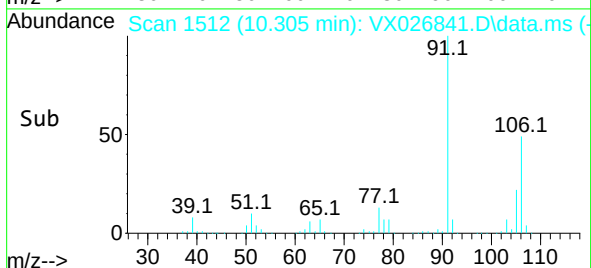
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

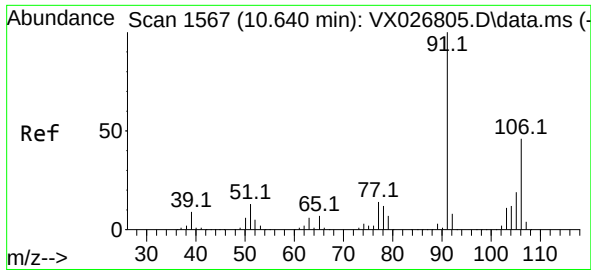


#68
m/p-Xylenes
Concen: 37.743 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



Tgt Ion:106 Resp: 76897
Ion Ratio Lower Upper
106 100
91 205.2 165.3 247.9





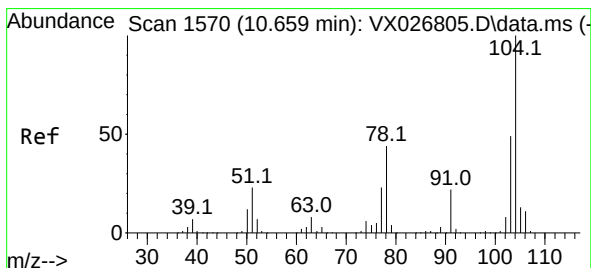
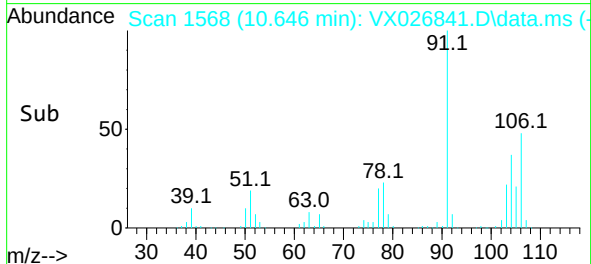
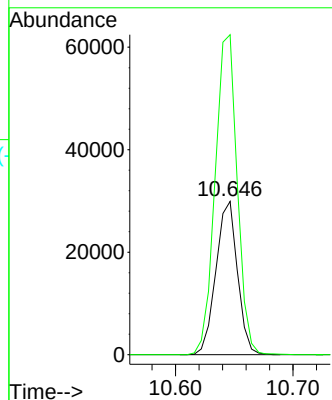
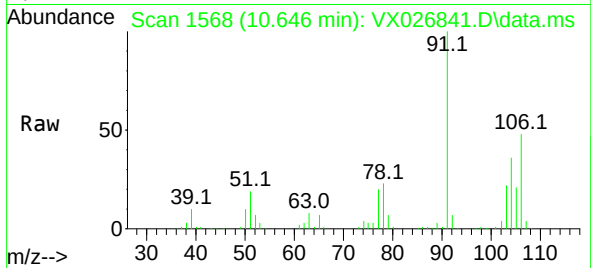
#69
o-Xylene
Concen: 19.074 ug/l
RT: 10.646 min Scan# 1567
Delta R.T. 0.006 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02

Tgt Ion:106 Resp: 38078
Ion Ratio Lower Upper
106 100
91 214.3 109.7 329.0

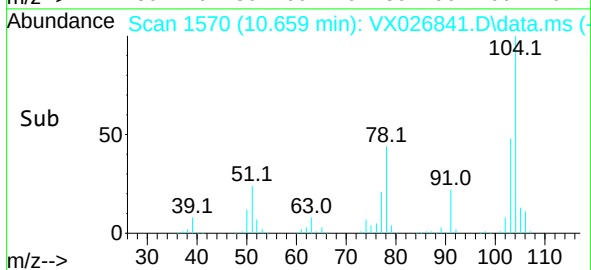
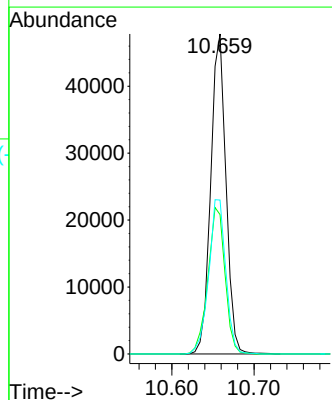
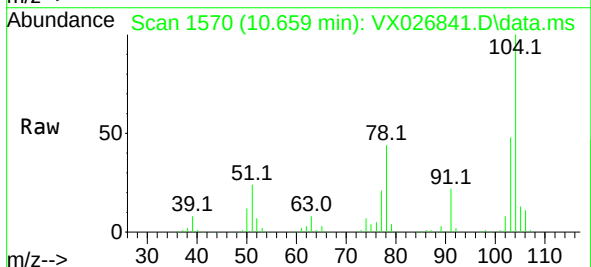
Manual Integrations
APPROVED

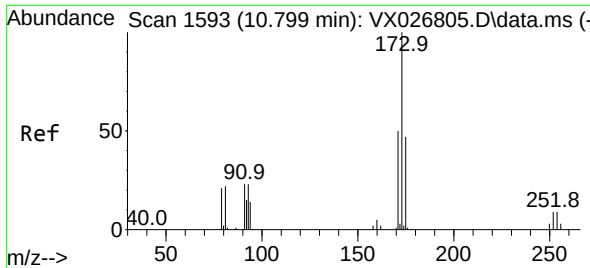
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#70
Styrene
Concen: 19.015 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

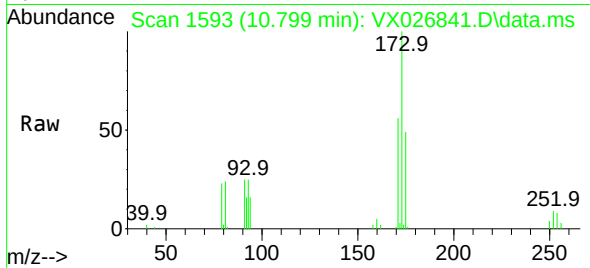
Tgt Ion:104 Resp: 61567
Ion Ratio Lower Upper
104 100
78 51.3 42.5 63.7
103 54.0 43.3 64.9





#71
Bromoform
Concen: 17.556 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

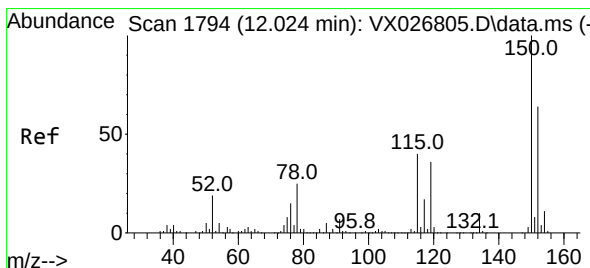
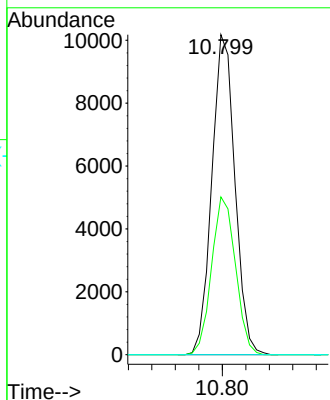
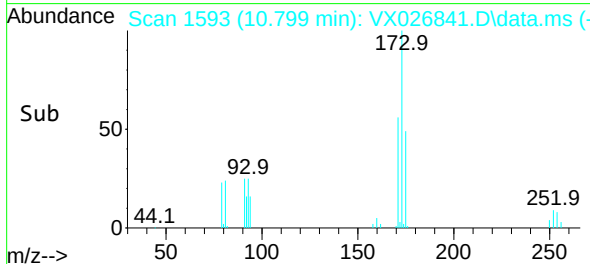
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion:173 Resp: 13890
Ion Ratio Lower Upper
173 100
175 51.1 24.3 72.9
254 0.0 0.0 0.0

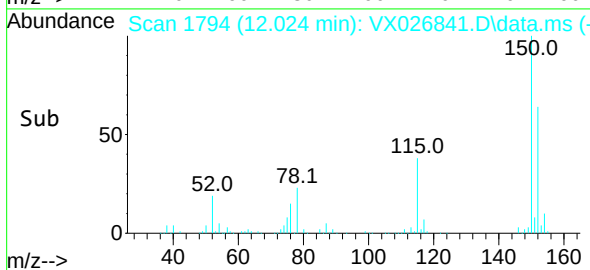
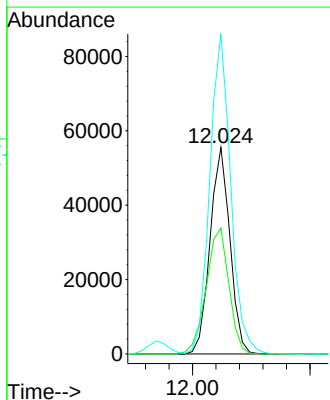
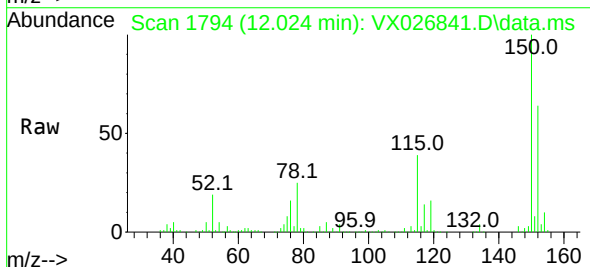
Manual Integrations
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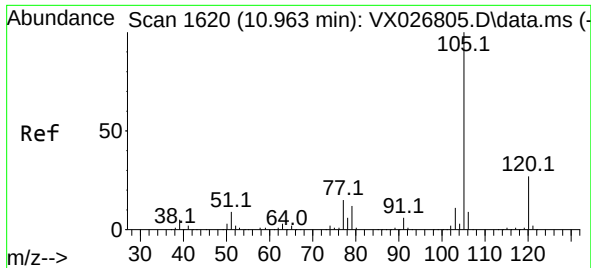
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

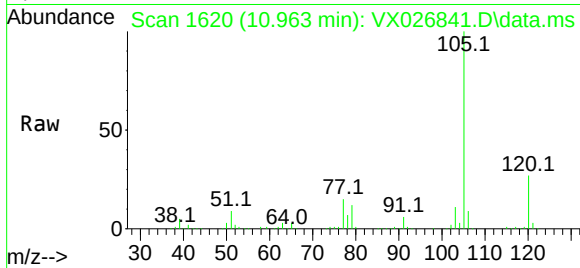
Tgt Ion:152 Resp: 65322
Ion Ratio Lower Upper
152 100
115 69.3 44.2 132.6
150 163.2 0.0 348.2





#73
Isopropylbenzene
Concen: 19.368 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

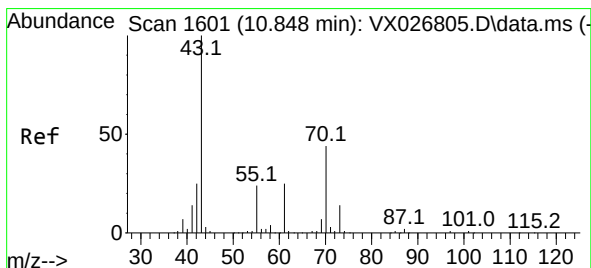
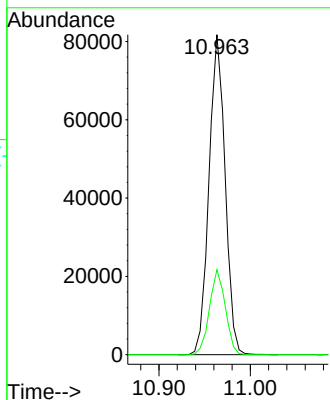
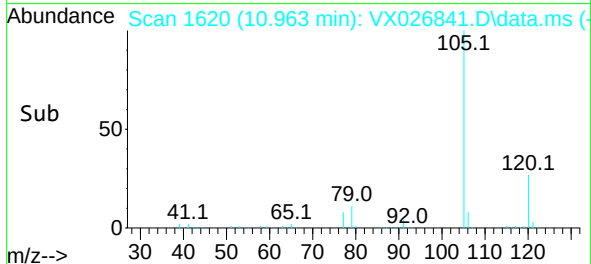
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



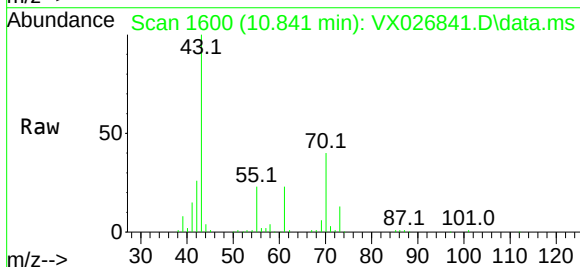
Tgt Ion:105 Resp: 9965
Ion Ratio Lower Upper
105 100
120 26.2 13.1 39.1

Manual Integrations
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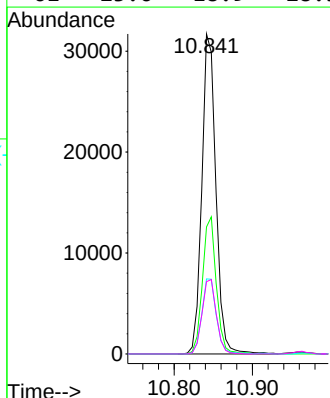
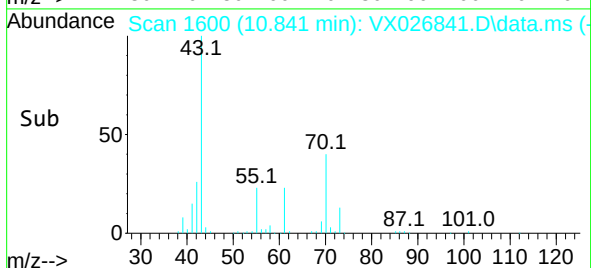
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

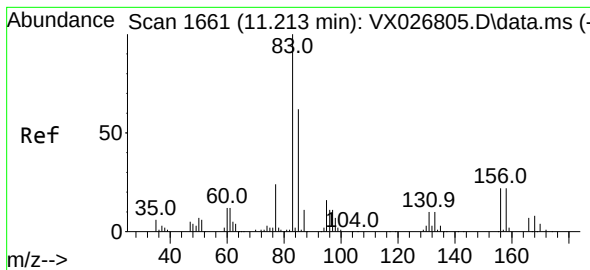


#74
N-ethyl acetate
Concen: 19.226 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



Tgt Ion: 43 Resp: 39526
Ion Ratio Lower Upper
43 100
70 42.0 32.9 49.3
55 24.2 18.3 27.5
61 23.6 18.9 28.3





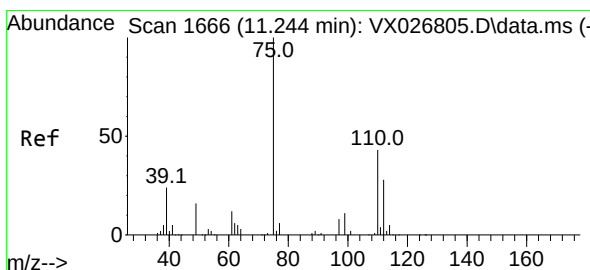
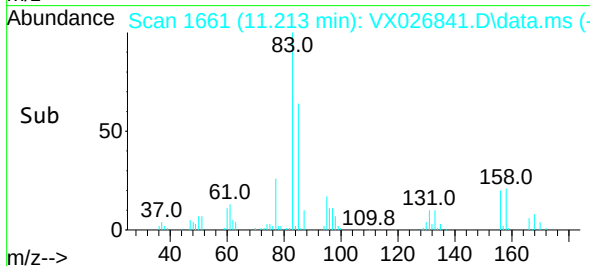
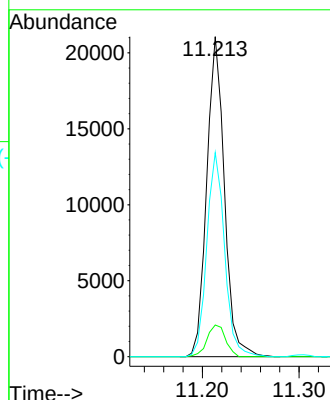
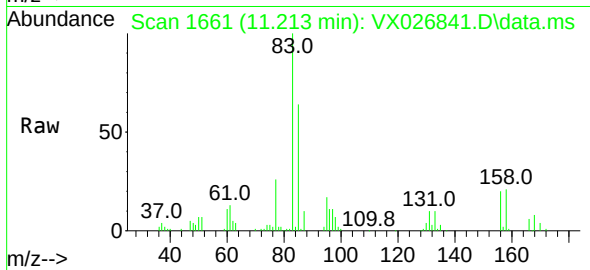
#75
1,1,2,2-Tetrachloroethane
Concen: 19.196 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02

Tgt Ion: 83 Resp: 2680
Ion Ratio Lower Upper
83 100
131 10.4 5.3 15.9
85 64.2 32.0 96.2

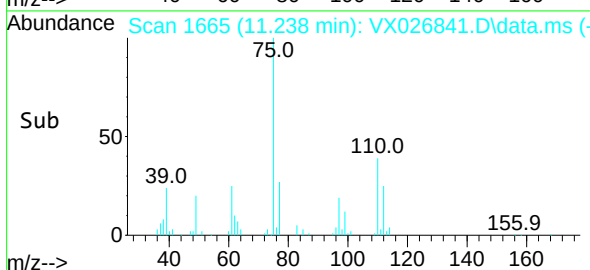
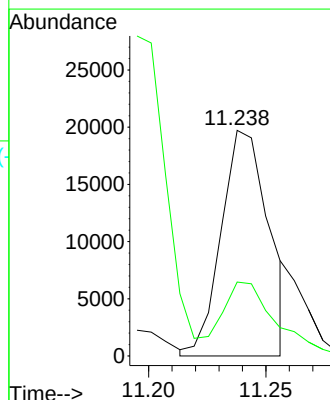
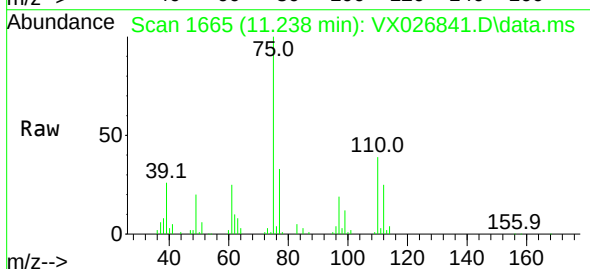
Manual Integrations
APPROVED

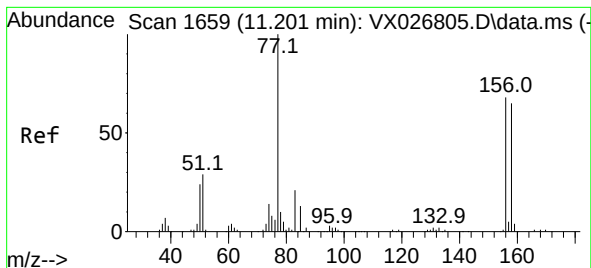
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#76
1,2,3-Trichloropropane
Concen: 19.418 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Tgt Ion: 75 Resp: 27766
Ion Ratio Lower Upper
75 100
77 38.1 18.3 54.8





#77

Bromobenzene

Concen: 18.672 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

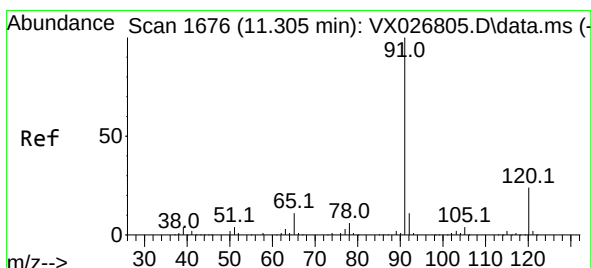
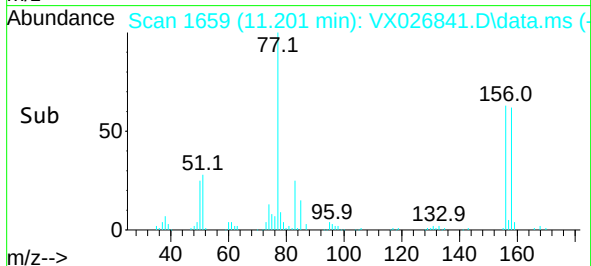
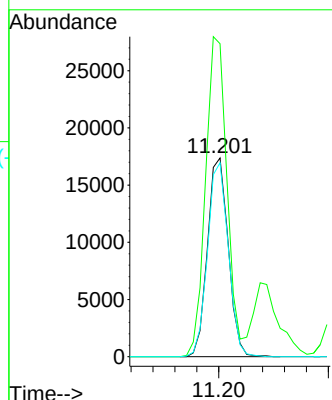
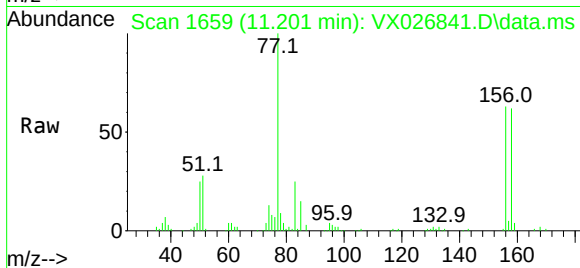
Tgt Ion:	156	Resp:	2283
Ion Ratio	Lower	Upper	
156	100		
77	164.9	84.5	253.4
158	97.7	48.1	144.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#78

n-propylbenzene

Concen: 19.396 ug/l

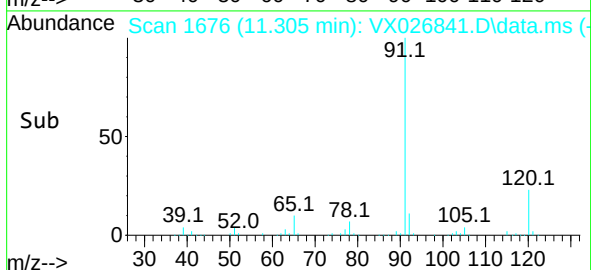
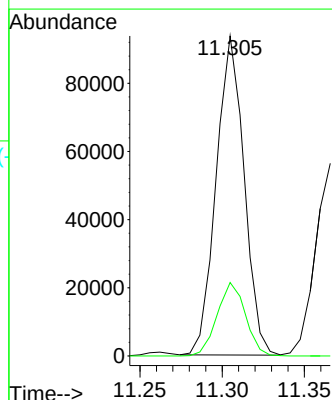
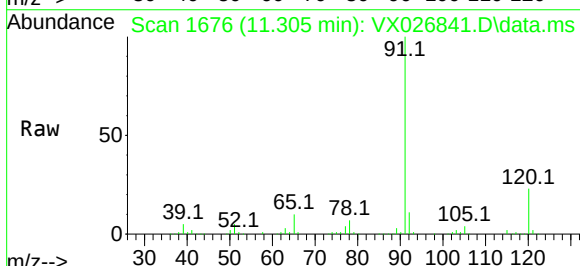
RT: 11.305 min Scan# 1676

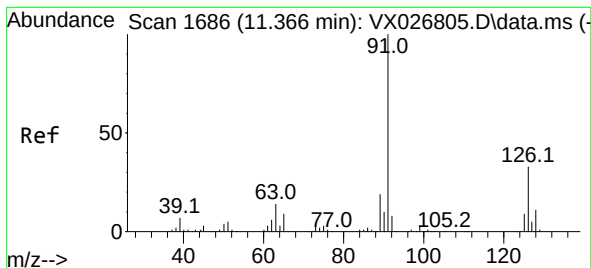
Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Tgt Ion:	91	Resp:	110639
Ion Ratio	Lower	Upper	
91	100		
120	23.3	11.6	34.7





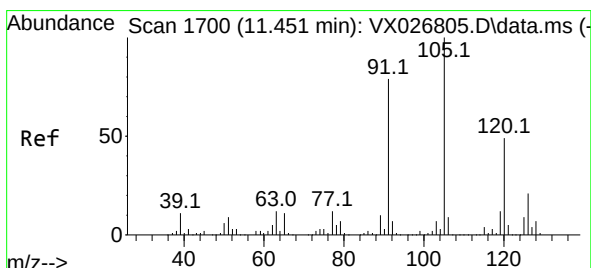
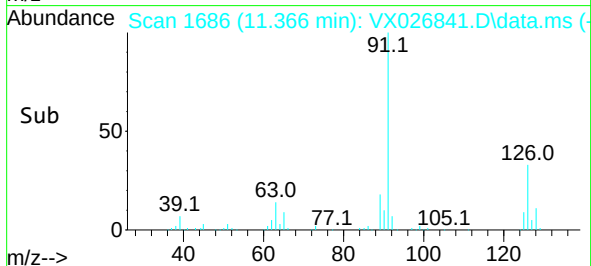
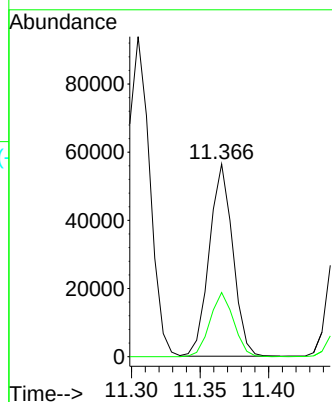
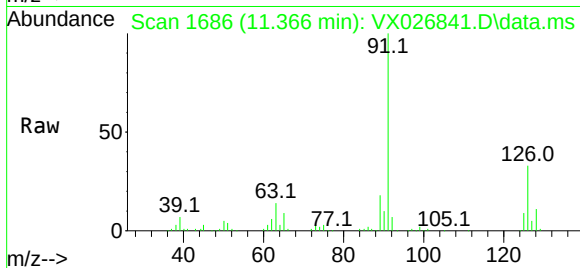
#79
2-Chlorotoluene
Concen: 19.075 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02

Tgt Ion: 91 Resp: 67229
Ion Ratio Lower Upper
91 100
126 33.6 16.4 49.2

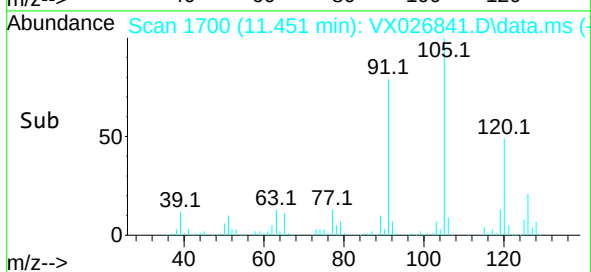
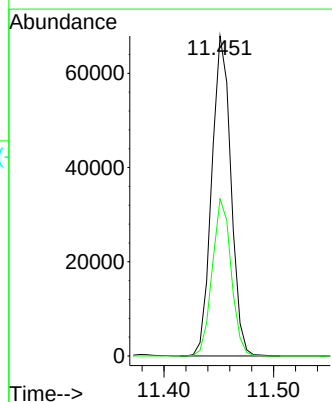
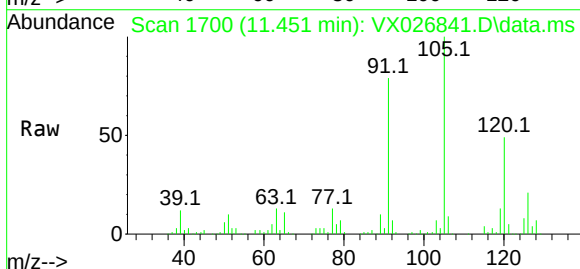
Manual Integrations
APPROVED

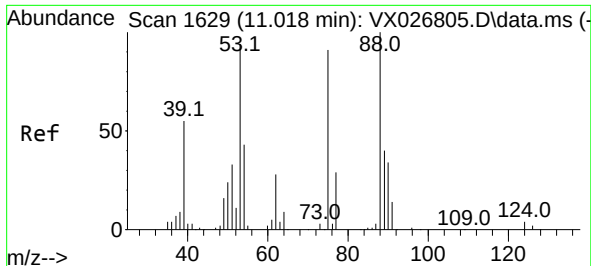
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.485 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

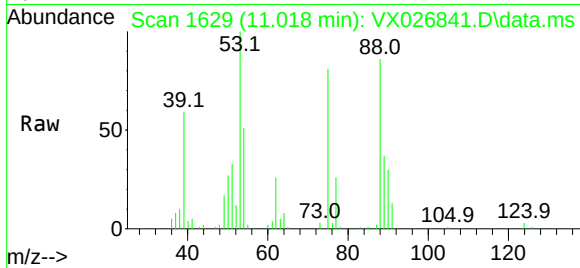
Tgt Ion:105 Resp: 82511
Ion Ratio Lower Upper
105 100
120 48.4 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 17.858 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

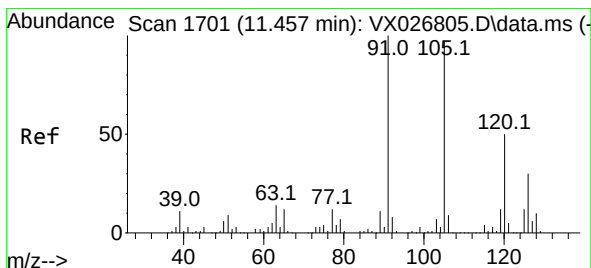
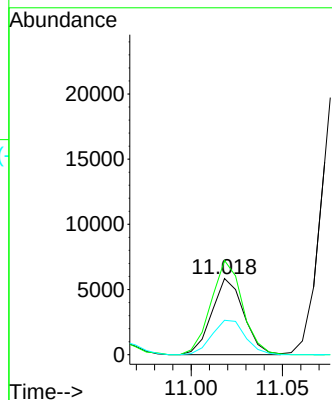
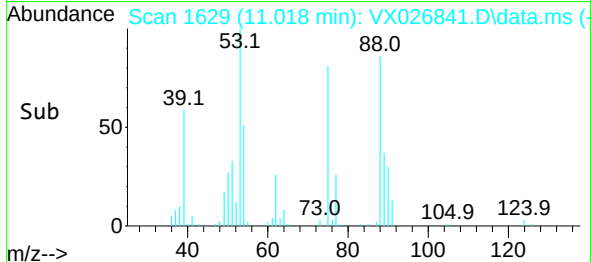
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



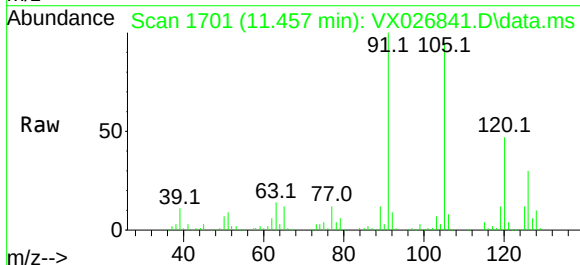
Tgt Ion: 75 Resp: 709
Ion Ratio Lower Upper
75 100
53 122.0 94.0 141.0
89 47.4 37.0 55.4

Manual Integrations
APPROVED

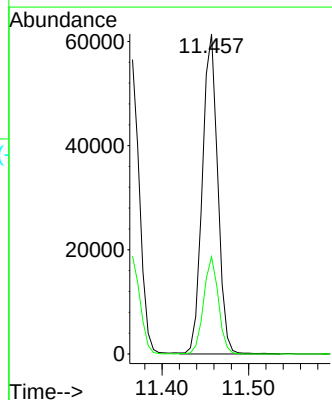
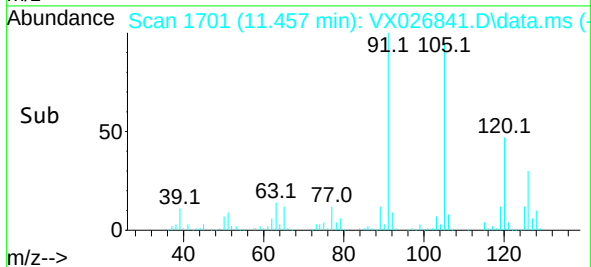
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

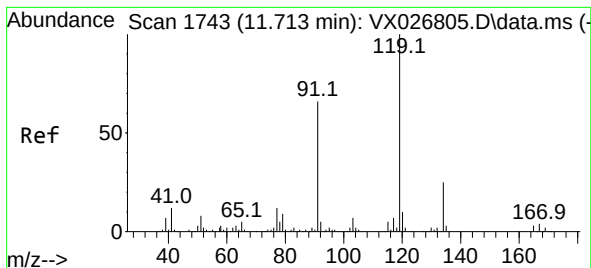


#82
4-Chlorotoluene
Concen: 19.170 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



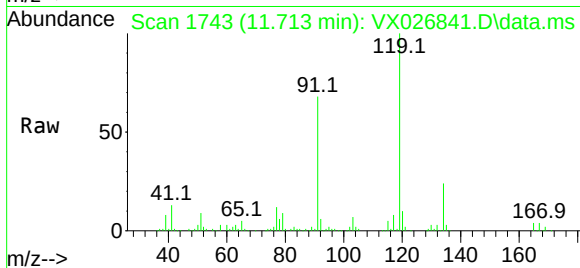
Tgt Ion: 91 Resp: 75795
Ion Ratio Lower Upper
91 100
126 29.2 14.1 42.4





#83
tert-Butylbenzene
Concen: 18.545 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

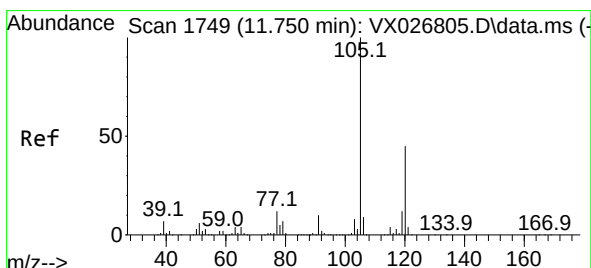
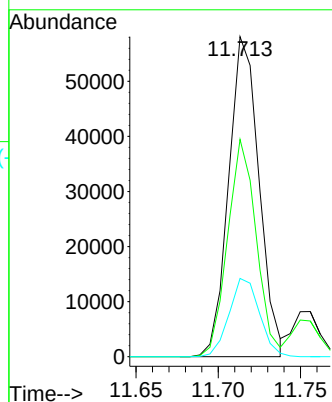
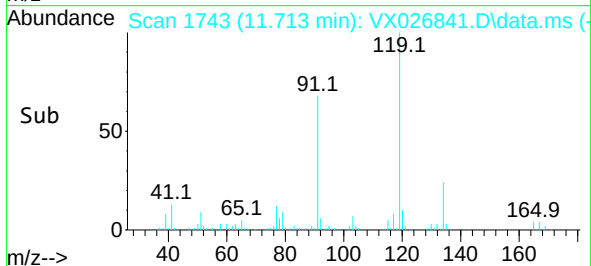
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



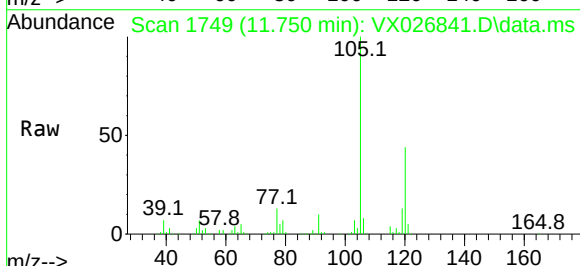
Tgt Ion:119 Resp: 74849
Ion Ratio Lower Upper
119 100
91 63.9 31.4 94.0
134 24.5 11.8 35.3

Manual Integrations
APPROVED

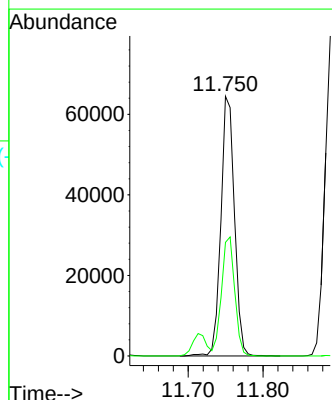
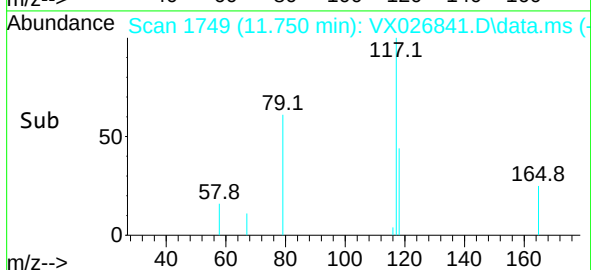
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

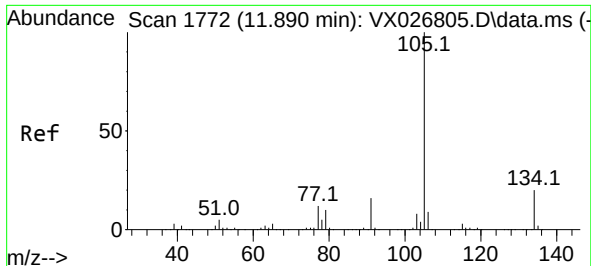


#84
1,2,4-Trimethylbenzene
Concen: 19.037 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



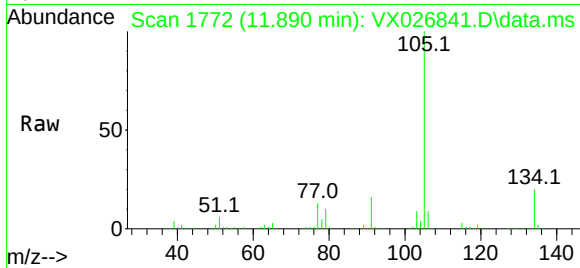
Tgt Ion:105 Resp: 81315
Ion Ratio Lower Upper
105 100
120 44.7 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 19.049 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX026841.D
 Acq: 08 Feb 2022 23:20

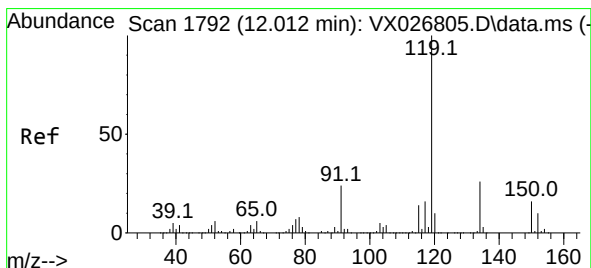
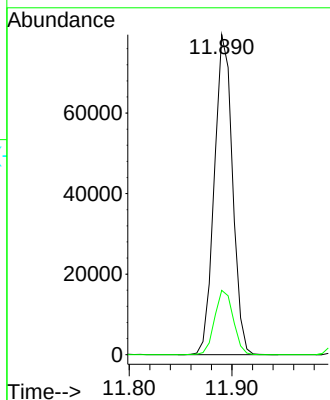
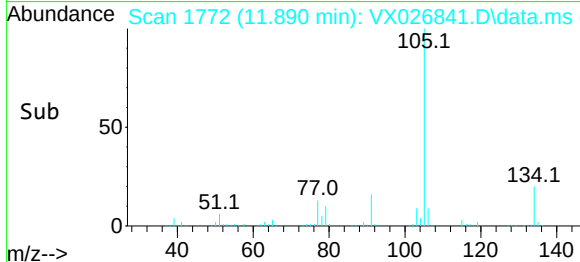
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0208WBS02



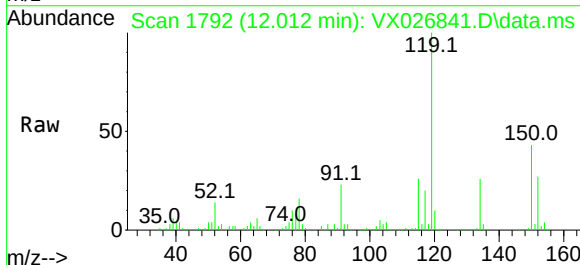
Tgt Ion:105 Resp: 97458
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.1 30.1

Manual Integrations
 APPROVED

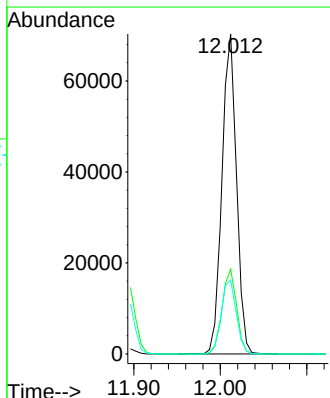
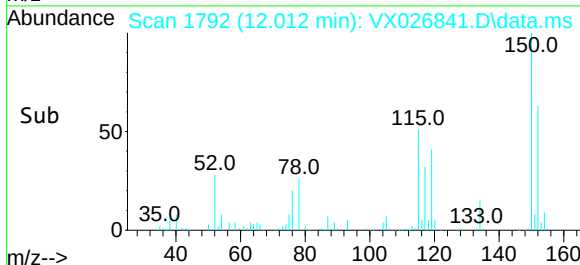
Reviewed By :John Carlone 02/09/2022
 Supervised By :Mahesh Dadoda 02/09/2022

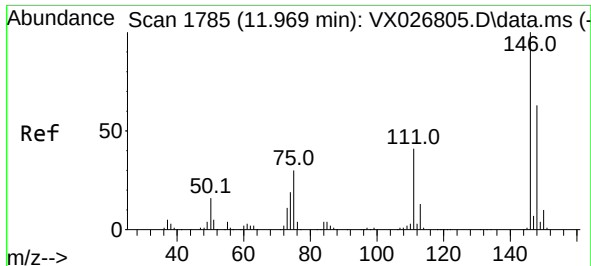


#86
 p-Isopropyltoluene
 Concen: 18.907 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX026841.D
 Acq: 08 Feb 2022 23:20



Tgt Ion:119 Resp: 81945
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.0 39.0
 91 24.2 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 18.921 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

Instrument :

MSVOA_X

ClientSampleId :

VX0208WBS02

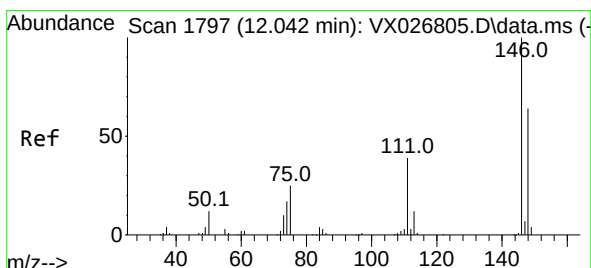
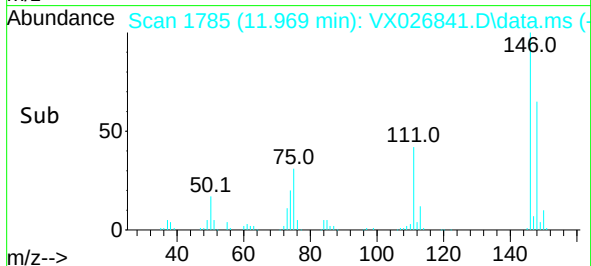
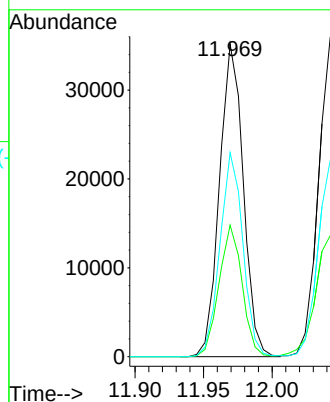
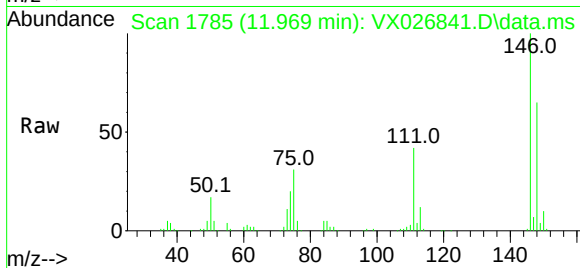
Tgt Ion:146 Resp: 42404
 Ion Ratio Lower Upper
 146 100
 111 40.9 21.3 63.7
 148 63.1 31.6 95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/09/2022

Supervised By :Mahesh Dadoda 02/09/2022



#88

1,4-Dichlorobenzene

Concen: 18.458 ug/l

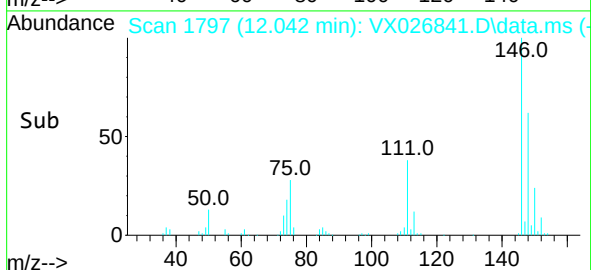
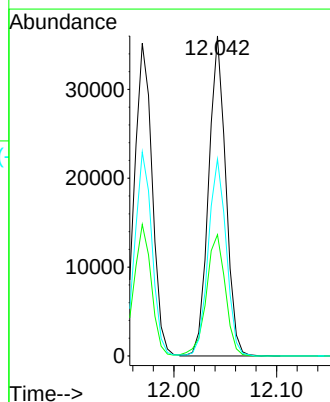
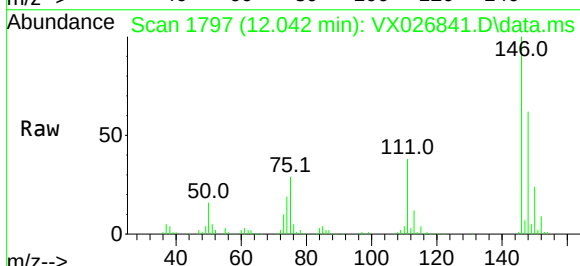
RT: 12.042 min Scan# 1797

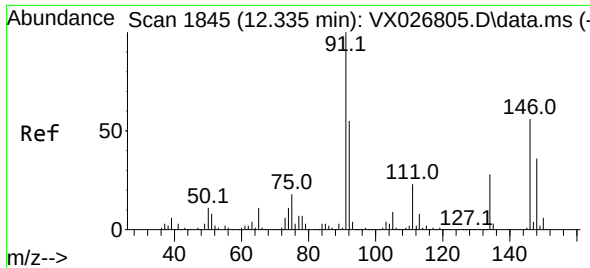
Delta R.T. 0.000 min

Lab File: VX026841.D

Acq: 08 Feb 2022 23:20

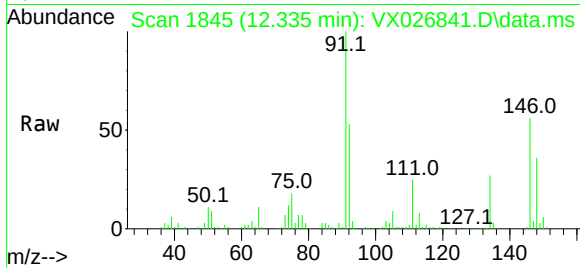
Tgt Ion:146 Resp: 41717
 Ion Ratio Lower Upper
 146 100
 111 42.1 20.2 60.6
 148 64.5 31.4 94.0





#89
n-Butylbenzene
Concen: 18.858 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

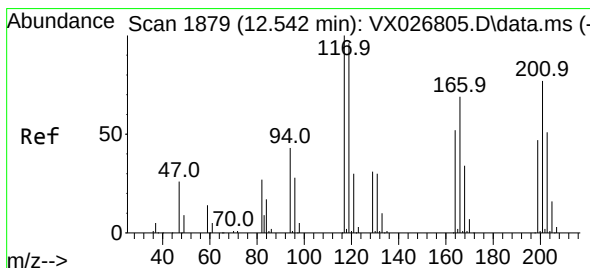
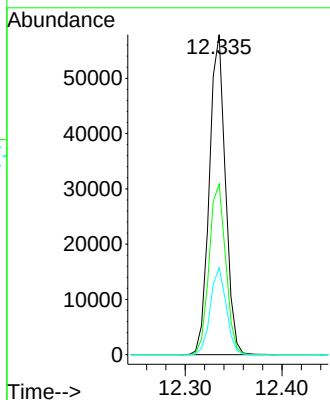
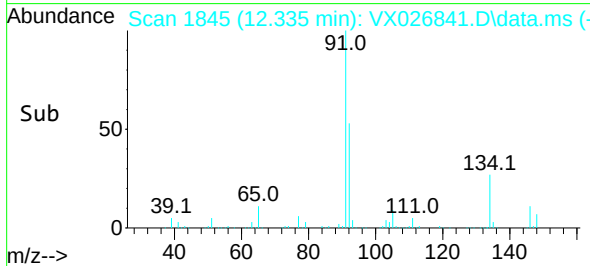
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion: 91 Resp: 6687
Ion Ratio Lower Upper
91 100
92 54.9 27.2 81.6
134 26.9 13.1 39.1

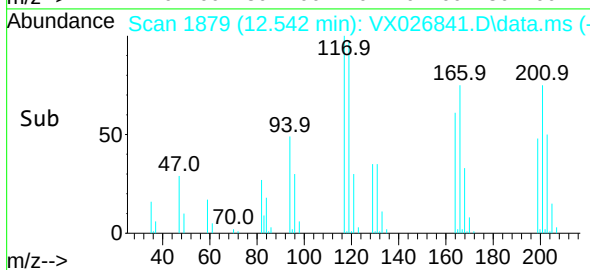
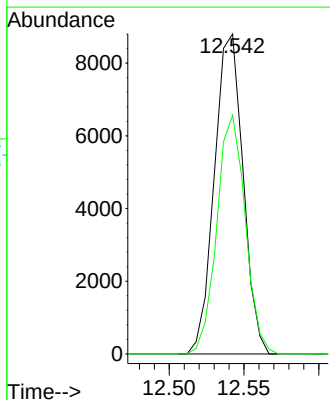
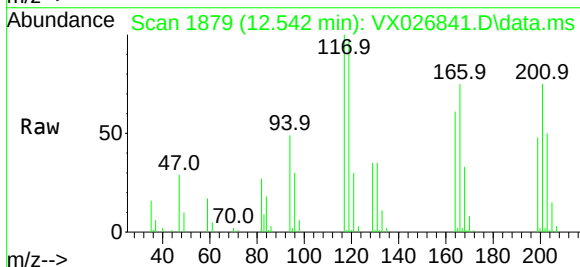
Manual Integrations
APPROVED

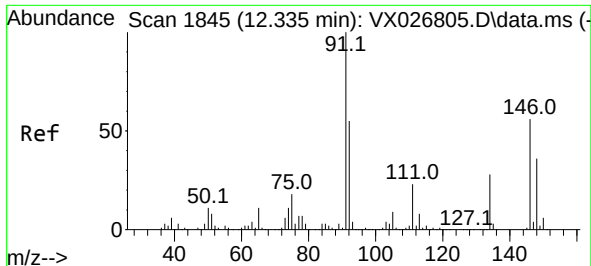
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#90
Hexachloroethane
Concen: 18.728 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

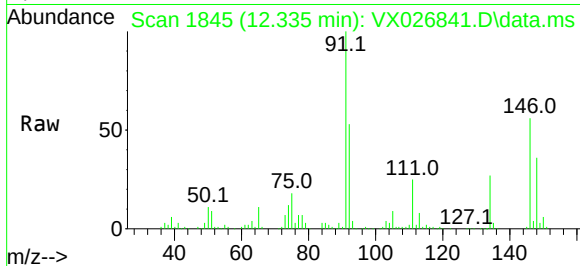
Tgt Ion:117 Resp: 11732
Ion Ratio Lower Upper
117 100
201 73.9 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 18.938 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

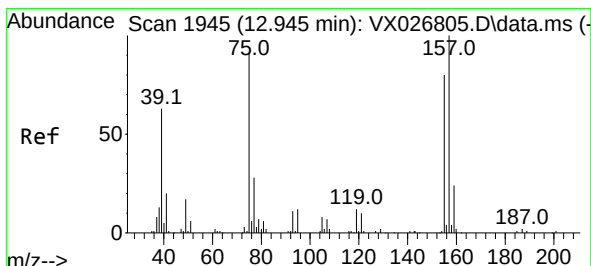
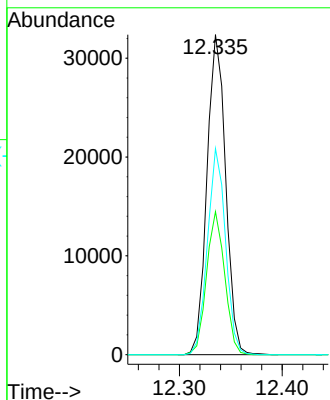
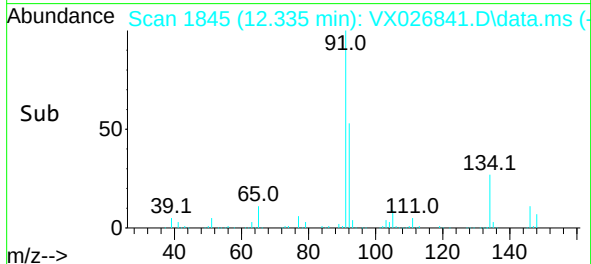
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



Tgt Ion:146 Resp: 40952
Ion Ratio Lower Upper
146 100
111 43.5 21.8 65.3
148 62.4 32.0 96.2

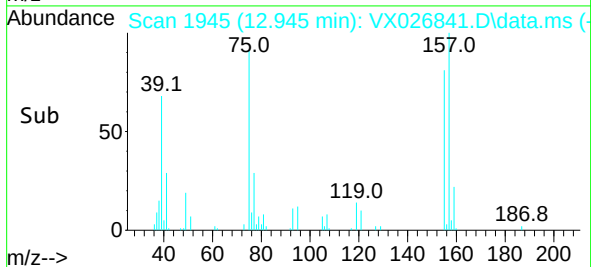
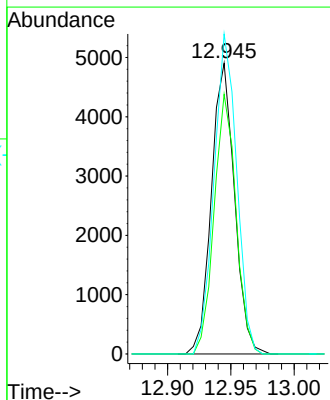
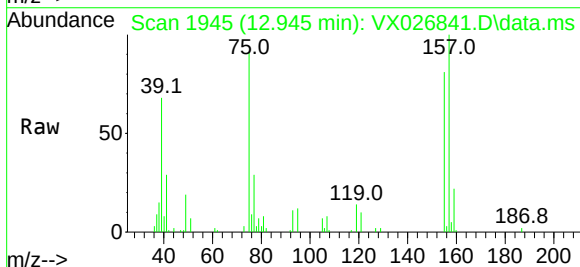
Manual Integrations
APPROVED

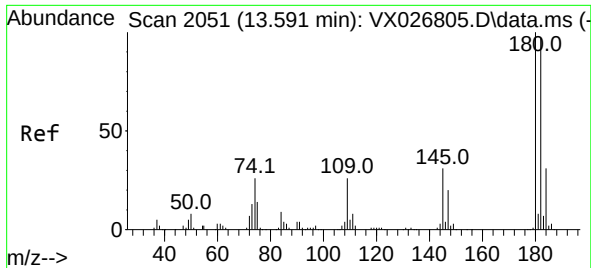
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.135 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

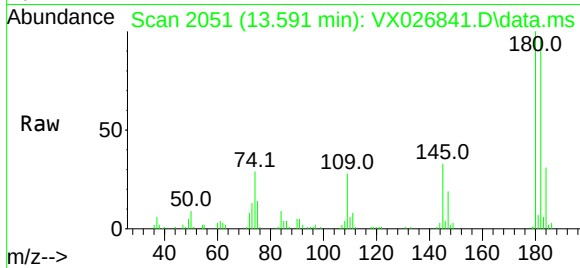
Tgt Ion: 75 Resp: 6227
Ion Ratio Lower Upper
75 100
155 84.2 40.0 119.9
157 107.9 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 17.983 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

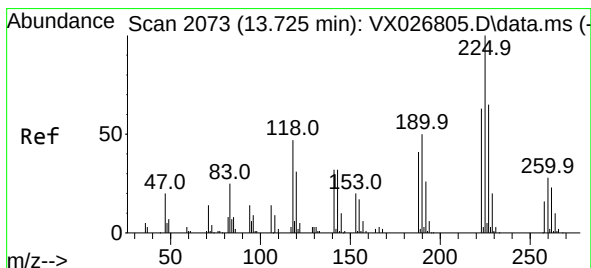
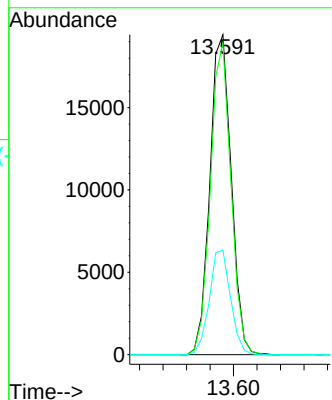
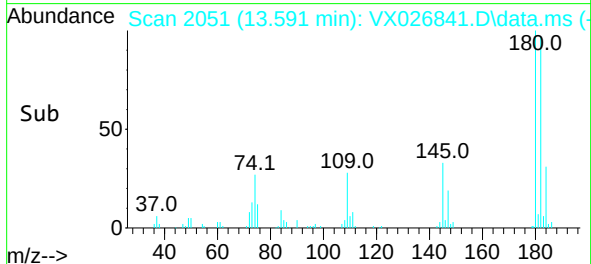
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



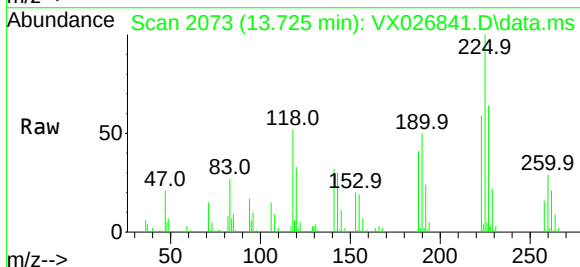
Tgt Ion:180 Resp: 2454
Ion Ratio Lower Upper
180 100
182 93.5 46.7 140.0
145 32.5 16.3 48.8

Manual Integrations
APPROVED

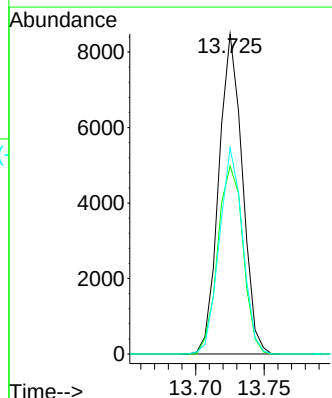
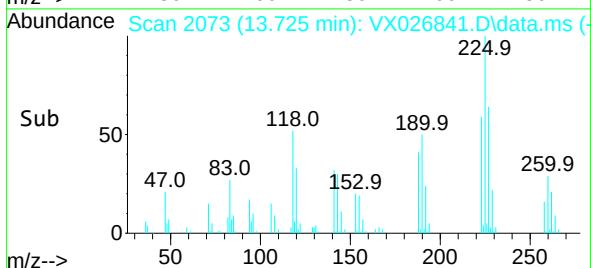
Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022

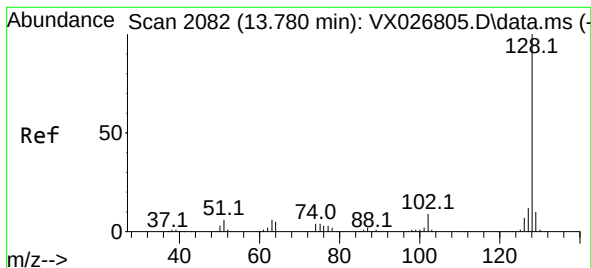


#94
Hexachlorobutadiene
Concen: 17.495 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



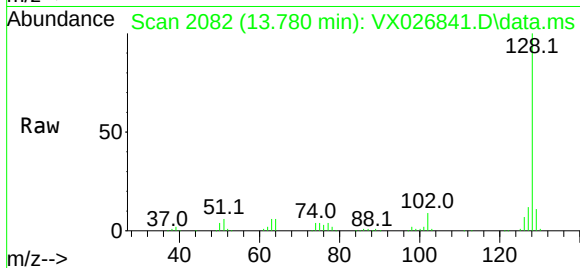
Tgt Ion:225 Resp: 10099
Ion Ratio Lower Upper
225 100
223 63.0 32.0 96.0
227 63.9 32.3 96.9





#95
Naphthalene
Concen: 18.338 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20

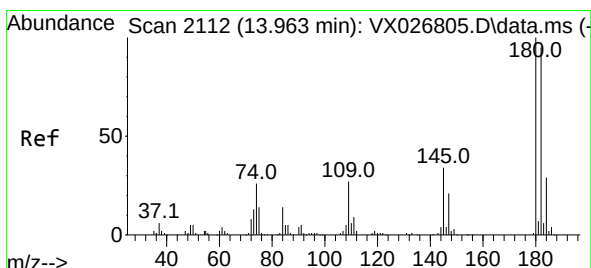
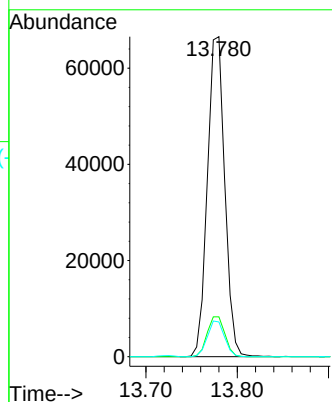
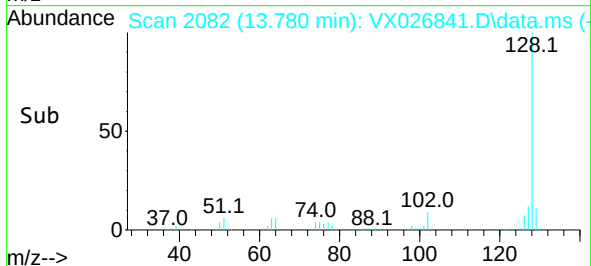
Instrument :
MSVOA_X
ClientSampleId :
VX0208WBS02



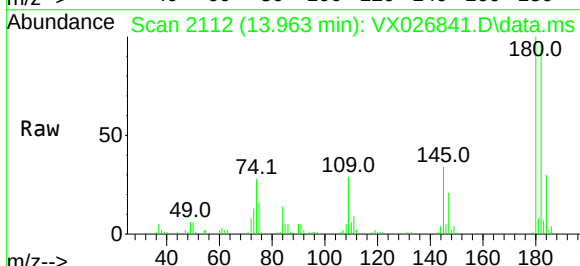
Tgt Ion:128 Resp: 87659
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.1 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/09/2022
Supervised By :Mahesh Dadoda 02/09/2022



#96
1,2,3-Trichlorobenzene
Concen: 17.656 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX026841.D
Acq: 08 Feb 2022 23:20



Tgt Ion:180 Resp: 24398
Ion Ratio Lower Upper
180 100
182 96.6 47.2 141.6
145 34.5 17.5 52.5

