

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061022\
 Data File : VX029366.D
 Acq On : 10 Jun 2022 14:06
 Operator : JC/MD
 Sample : VX0610WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBSD01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/13/2022
 Supervised By : Mahesh Dadoda 06/13/2022

Quant Time: Jun 11 00:52:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 08 03:00:38 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	169340	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	274714	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	288893	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	182477	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	134120	52.104	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 104.200%			
35) Dibromofluoromethane	5.391	113	116067	49.698	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 99.400%			
50) Toluene-d8	8.653	98	387774	46.947	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 93.900%			
62) 4-Bromofluorobenzene	11.085	95	163302	50.521	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 101.040%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	49258	18.324	ug/l	96
3) Chloromethane	1.288	50	49956	17.412	ug/l	99
4) Vinyl Chloride	1.374	62	54658	18.357	ug/l	99
5) Bromomethane	1.605	94	31047	19.467	ug/l	95
6) Chloroethane	1.685	64	36399	26.571	ug/l	96
7) Trichlorofluoromethane	1.886	101	82218	18.948	ug/l	95
8) Diethyl Ether	2.130	74	34400	20.340	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.325	101	50115	19.162	ug/l	96
10) Methyl Iodide	2.453	142	55187	17.912	ug/l	96
11) Tert butyl alcohol	2.959	59	78200	86.136	ug/l	95
12) 1,1-Dichloroethene	2.319	96	46835	18.398	ug/l	97
13) Acrolein	2.233	56	29037	92.853	ug/l	96
14) Allyl chloride	2.666	41	75985	18.595	ug/l	94
15) Acrylonitrile	3.062	53	160535	99.641	ug/l	99
16) Acetone	2.380	43	130347	95.150	ug/l	96
17) Carbon Disulfide	2.508	76	107779	17.201	ug/l	100
18) Methyl Acetate	2.703	43	70390	19.395	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	176078	20.037	ug/l	98
20) Methylene Chloride	2.788	84	55602	18.175	ug/l	100
21) trans-1,2-Dichloroethene	3.093	96	52765	18.468	ug/l	99
22) Diisopropyl ether	3.763	45	164431	19.935	ug/l	91
23) Vinyl Acetate	3.721	43	698334	102.123	ug/l	98
24) 1,1-Dichloroethane	3.605	63	92762	18.645	ug/l	98
25) 2-Butanone	4.556	43	212079	97.867	ug/l	97
26) 2,2-Dichloropropane	4.477	77	68619	19.346	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	61587	18.223	ug/l	98
28) Bromochloromethane	4.897	49	44388	22.696	ug/l	97
29) Tetrahydrofuran	5.007	42	139936	99.085	ug/l	94
30) Chloroform	5.092	83	104153	19.400	ug/l	98
31) Cyclohexane	5.470	56	85837	18.698	ug/l	91
32) 1,1,1-Trichloroethane	5.385	97	88942	19.229	ug/l	99
36) 1,1-Dichloropropene	5.696	75	73581	19.072	ug/l	99
37) Ethyl Acetate	4.721	43	78394	19.685	ug/l	100
38) Carbon Tetrachloride	5.678	117	75791	19.221	ug/l	98
39) Methylcyclohexane	7.385	83	91029	19.156	ug/l	97
40) Benzene	6.037	78	220841	19.228	ug/l	99

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	42692	18.858	ug/l	96
42) 1,2-Dichloroethane	6.086	62	80708	20.230	ug/l	98
43) Isopropyl Acetate	6.342	43	121857	20.368	ug/l	98
44) Trichloroethene	7.123	130	58585	18.735	ug/l	94
45) 1,2-Dichloropropane	7.434	63	54533	19.313	ug/l	97
46) Dibromomethane	7.586	93	41514	20.295	ug/l	93
47) Bromodichloromethane	7.824	83	77253	20.009	ug/l	99
48) Methyl methacrylate	7.696	41	60728	20.181	ug/l	92
49) 1,4-Dioxane	7.665	88	31772	410.475	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	414051	105.747	ug/l	96
52) Toluene	8.720	92	142005	19.261	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	77290	19.243	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	86932	20.056	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	59415	19.922	ug/l	99
56) Ethyl methacrylate	9.116	69	89312	20.585	ug/l	92
57) 1,3-Dichloropropane	9.311	76	99978	19.888	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	221837	105.246	ug/l	98
59) 2-Hexanone	9.433	43	318165	106.875	ug/l	94
60) Dibromochloromethane	9.525	129	57200	19.825	ug/l	97
61) 1,2-Dibromoethane	9.610	107	63165	19.857	ug/l	98
64) Tetrachloroethene	9.275	164	53244	19.433	ug/l	92
65) Chlorobenzene	10.079	112	152337	19.128	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	55636	20.070	ug/l	98
67) Ethyl Benzene	10.195	91	276740	19.772	ug/l	99
68) m/p-Xylenes	10.305	106	216483	39.977	ug/l	98
69) o-Xylene	10.646	106	107093	20.352	ug/l	99
70) Styrene	10.659	104	177124	20.169	ug/l	98
71) Bromoform	10.799	173	38862	19.739	ug/l #	99
73) Isopropylbenzene	10.963	105	281627	19.604	ug/l	98
74) N-amyl acetate	10.848	43	97704	20.090	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.213	83	94630	19.518	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	85645m	20.094	ug/l	
77) Bromobenzene	11.201	156	66008	19.569	ug/l	93
78) n-propylbenzene	11.305	91	316685	19.427	ug/l	100
79) 2-Chlorotoluene	11.366	91	198317	19.755	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	239074	19.599	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	22841	18.134	ug/l #	84
82) 4-Chlorotoluene	11.457	91	226904	19.582	ug/l	99
83) tert-Butylbenzene	11.713	119	231965	19.599	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	238999	19.851	ug/l	98
85) sec-Butylbenzene	11.890	105	287668	19.793	ug/l	99
86) p-Isopropyltoluene	12.012	119	241379	19.811	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	124148	19.285	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	124633	19.036	ug/l	97
89) n-Butylbenzene	12.335	91	204541	19.911	ug/l	98
90) Hexachloroethane	12.542	117	35613	18.385	ug/l	89
91) 1,2-Dichlorobenzene	12.335	146	125622	19.681	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	20385	20.216	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	76187	20.222	ug/l	98
94) Hexachlorobutadiene	13.725	225	31010	19.798	ug/l	93
95) Naphthalene	13.780	128	276414	20.788	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	75299	20.044	ug/l	95

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ClientSampleId :
VX0610WBSD01

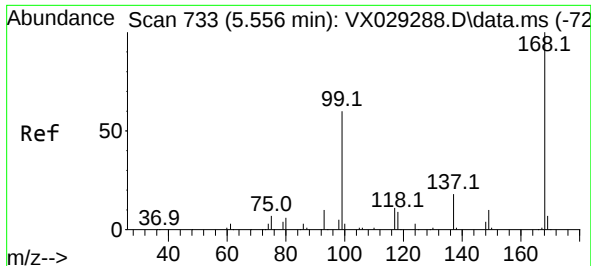
Manual Integrations
APPROVED

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060722W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 08 03:00:38 2022
Response via : Initial Calibration

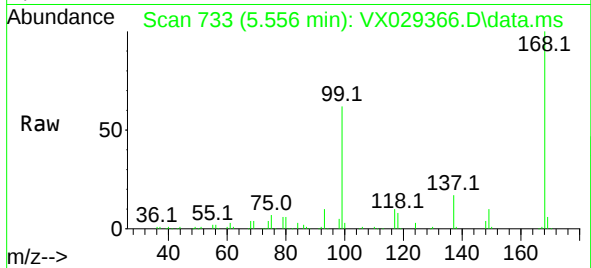
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX029366.D
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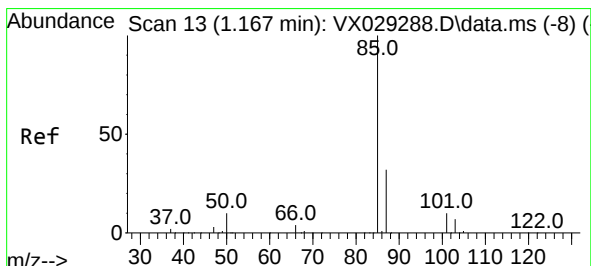
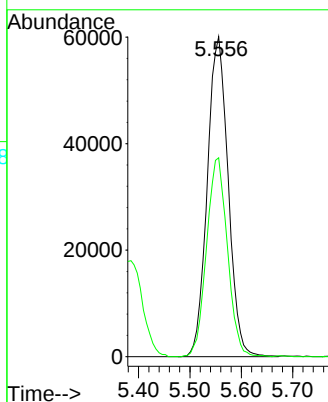
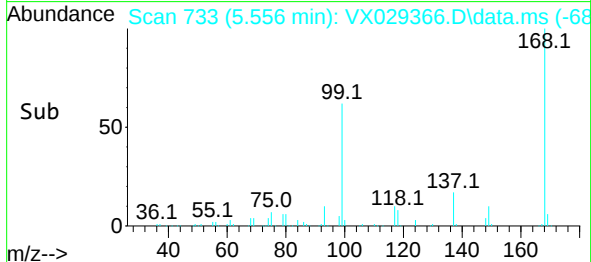
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion:168 Resp: 169340
Ion Ratio Lower Upper
168 100
99 62.1 41.7 62.5

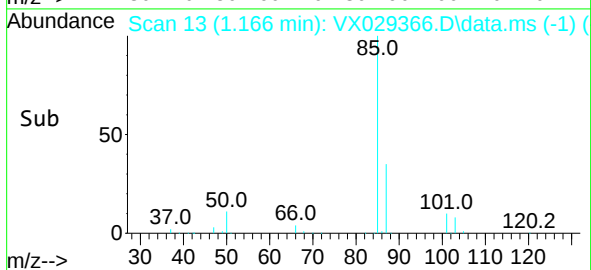
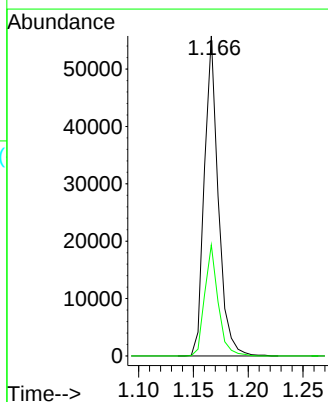
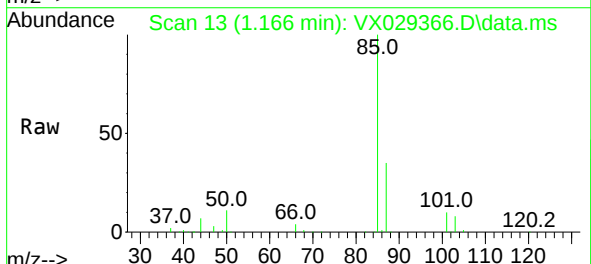
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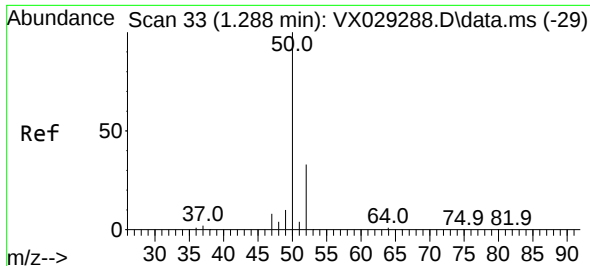
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#2
Dichlorodifluoromethane
Concen: 18.324 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

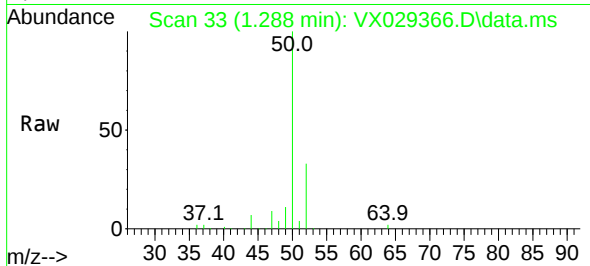
Tgt Ion: 85 Resp: 49258
Ion Ratio Lower Upper
85 100
87 34.7 16.2 48.6





#3
Chloromethane
Concen: 17.412 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

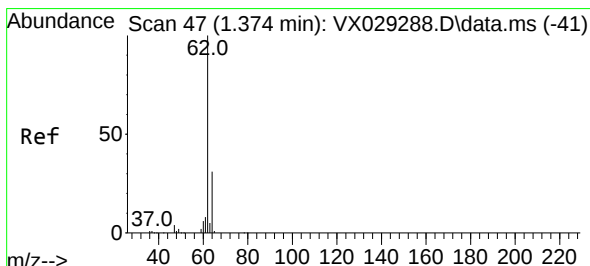
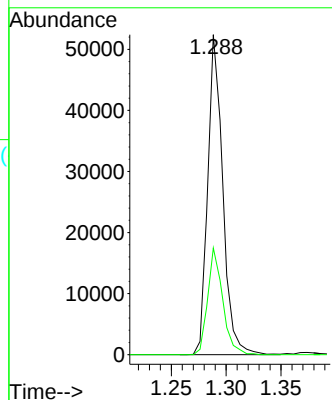
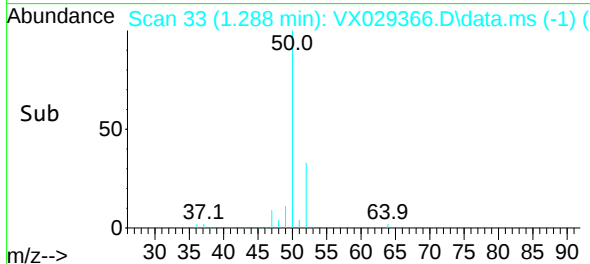
Instrument :
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Tgt Ion: 50 Resp: 49950
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6

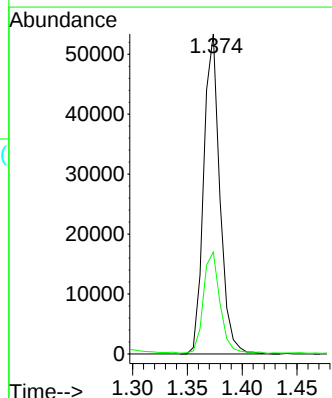
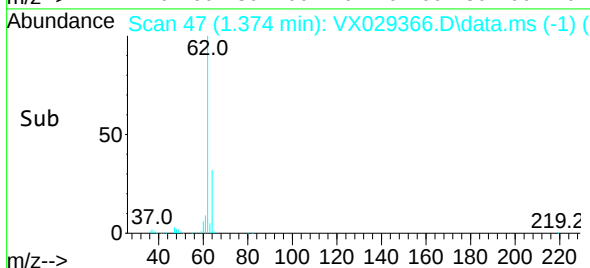
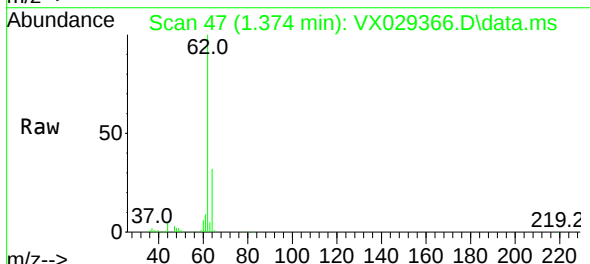
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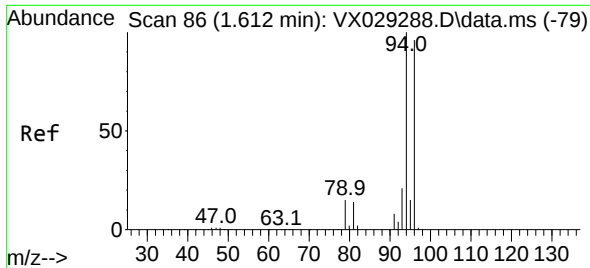
Reviewed By :John Carlone 06/13/2022
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#4
Vinyl Chloride
Concen: 18.357 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

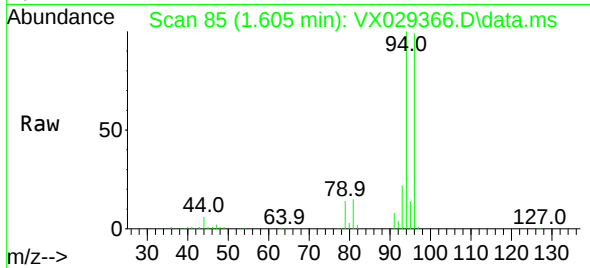
Tgt Ion: 62 Resp: 54658
Ion Ratio Lower Upper
62 100
64 31.6 25.5 38.3





#5
Bromomethane
Concen: 19.467 ug/l
RT: 1.605 min Scan# 86
Delta R.T. -0.007 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

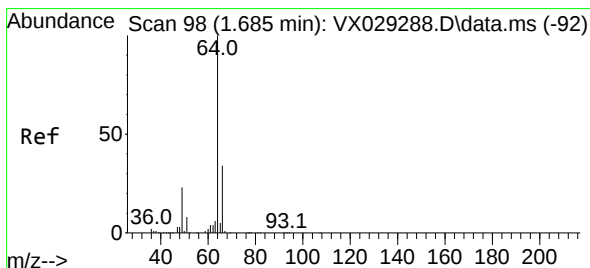
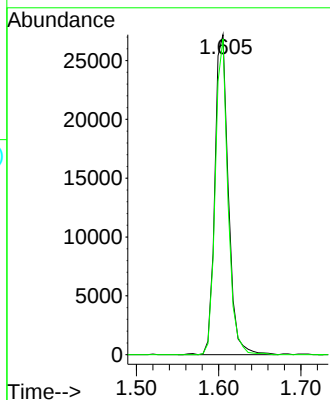
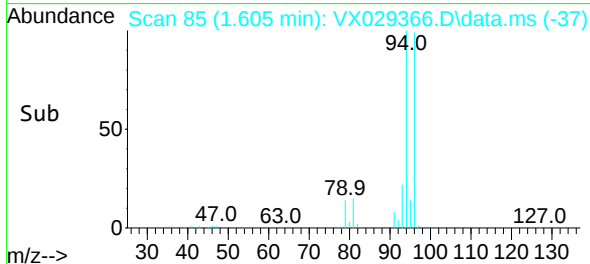
Instrument :
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Tgt Ion: 94 Resp: 3104
Ion Ratio Lower Upper
94 100
96 98.7 75.3 112.9

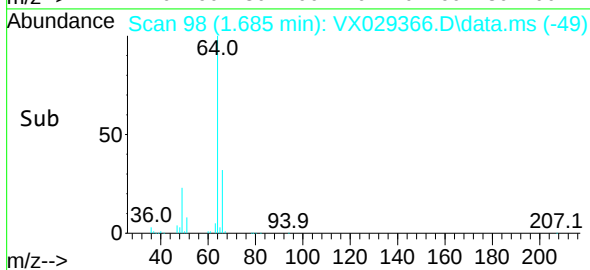
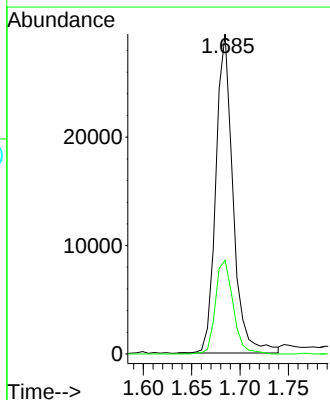
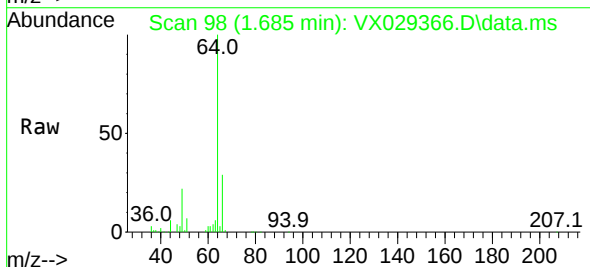
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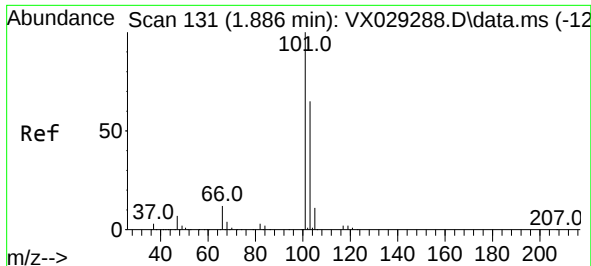
Reviewed By :John Carlone 06/13/2022
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#6
Chloroethane
Concen: 26.571 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Tgt Ion: 64 Resp: 36399
Ion Ratio Lower Upper
64 100
66 29.3 25.3 37.9





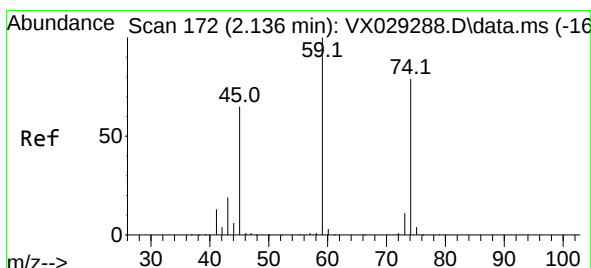
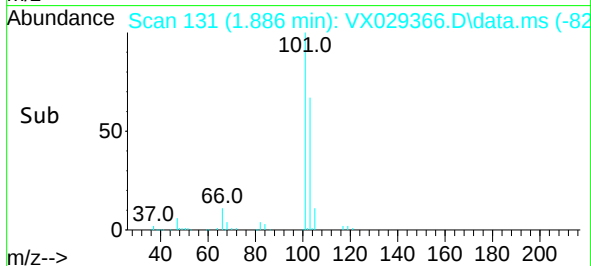
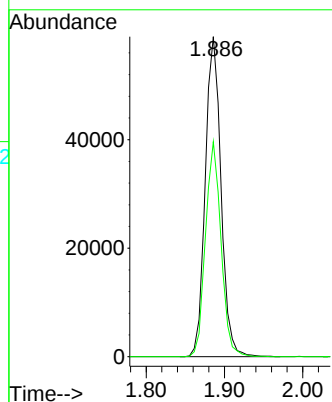
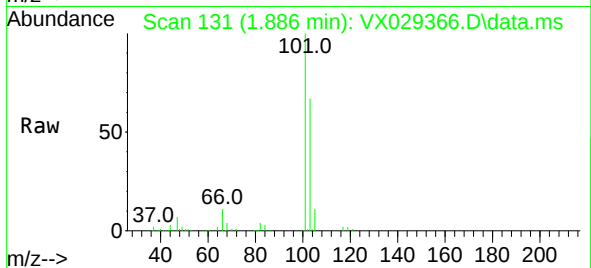
#7
Trichlorofluoromethane
Concen: 18.948 ug/l
RT: 1.886 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Instrument :
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ClientSampleId :
VX0610WBSD01

Tgt Ion:101 Resp: 82218
Ion Ratio Lower Upper
101 100
103 67.1 50.5 75.7

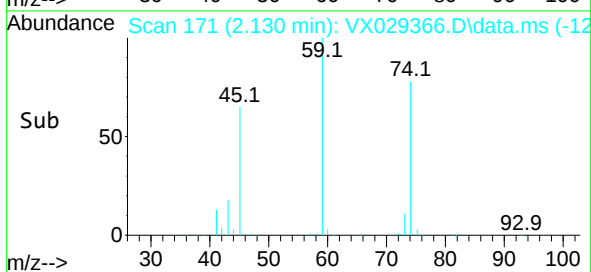
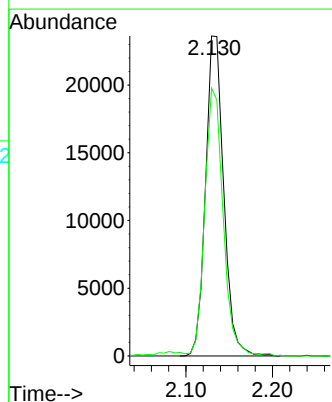
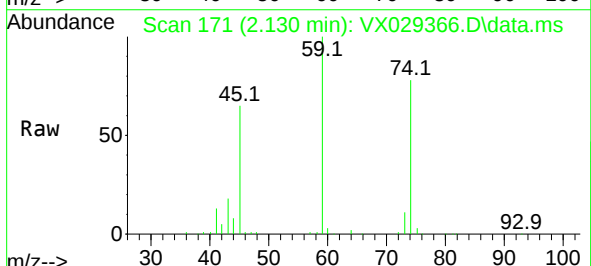
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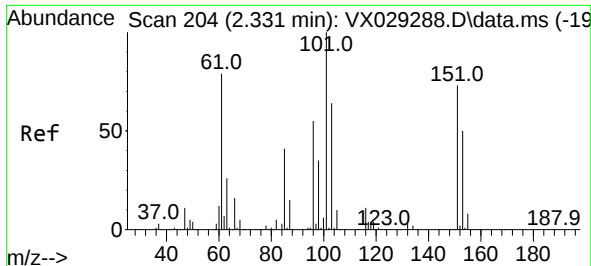
Reviewed By :John Carlone 06/13/2022
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#8
Diethyl Ether
Concen: 20.340 ug/l
RT: 2.130 min Scan# 171
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Tgt Ion: 74 Resp: 34400
Ion Ratio Lower Upper
74 100
45 85.2 42.0 126.0





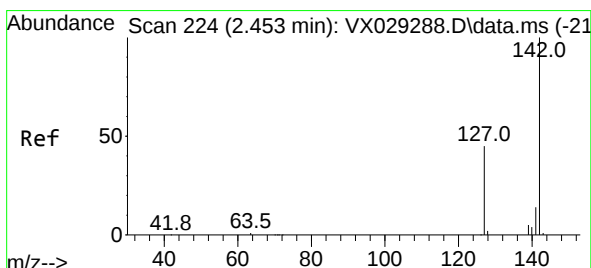
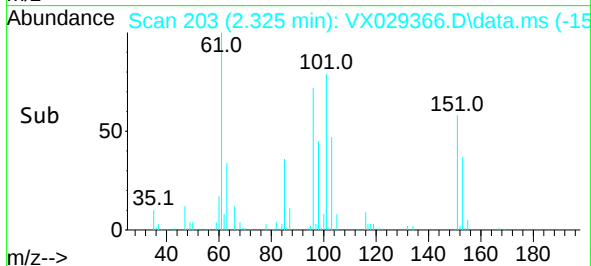
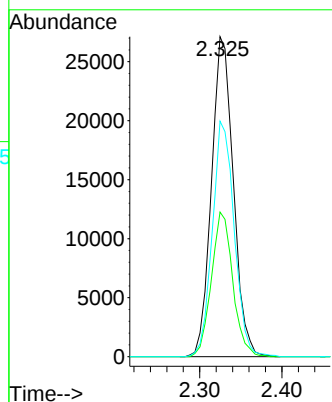
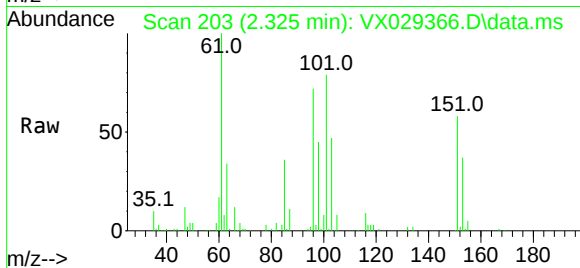
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.162 ug/l
RT: 2.325 min Scan# 204
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion:101 Resp: 5011
Ion Ratio Lower Upper
101 100
85 44.1 33.5 50.3
151 73.8 61.8 92.6

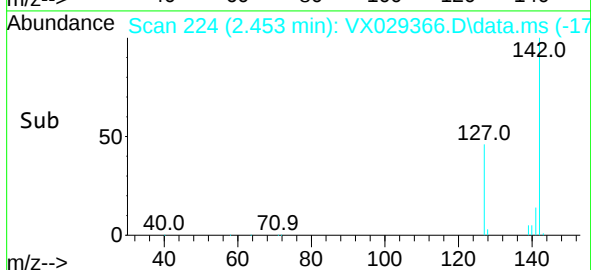
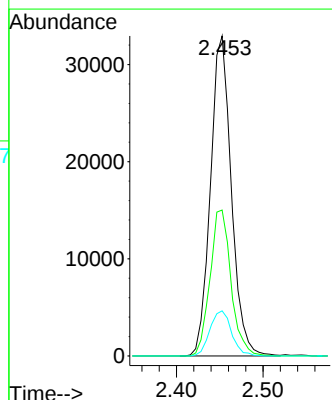
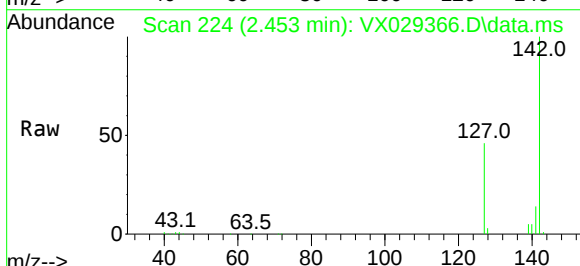
Manual Integrations
APPROVED

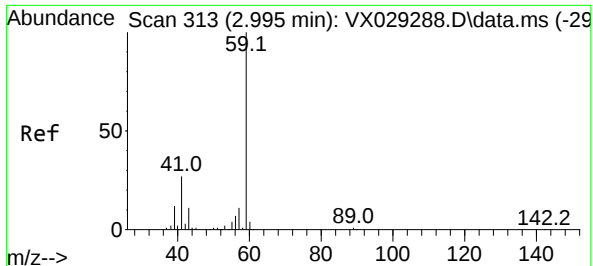
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#10
Methyl Iodide
Concen: 17.912 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Tgt Ion:142 Resp: 55187
Ion Ratio Lower Upper
142 100
127 45.9 33.9 50.9
141 14.6 11.4 17.2





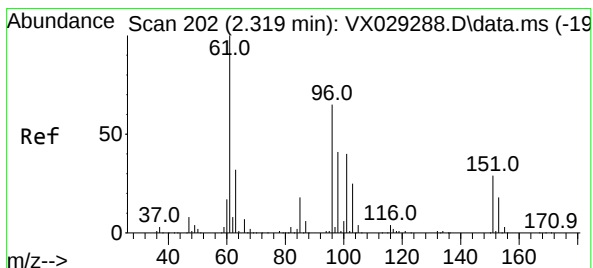
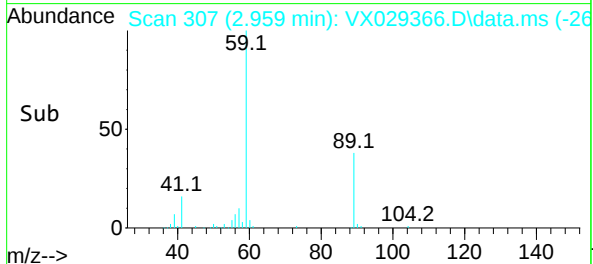
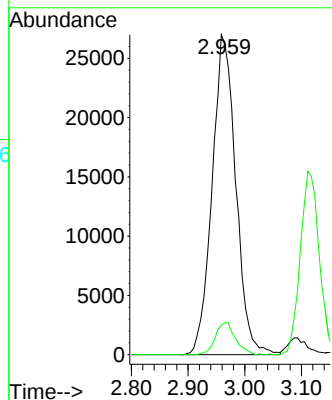
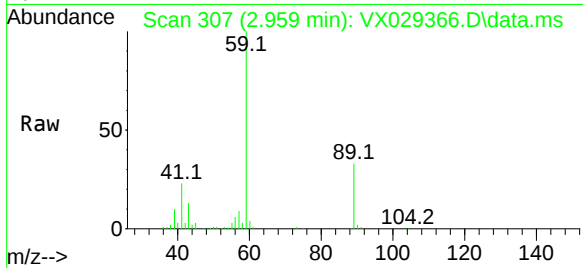
#11
Tert butyl alcohol
Concen: 86.136 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.036 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 59 Resp: 78200
Ion Ratio Lower Upper
59 100
57 8.5 8.3 12.5

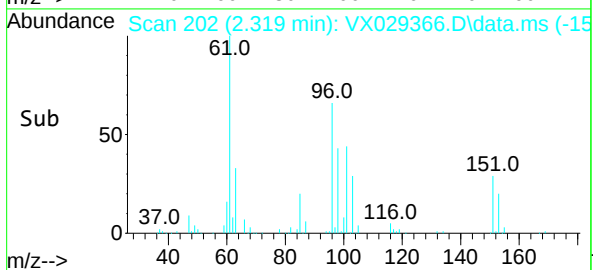
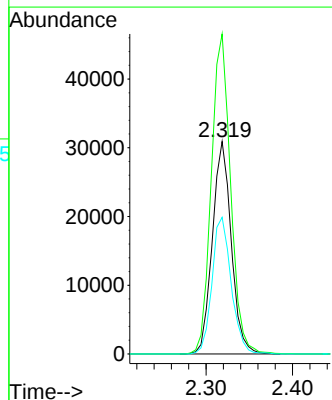
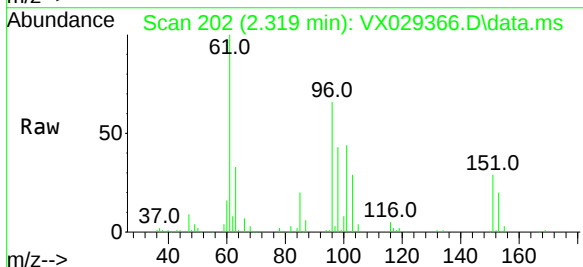
Manual Integrations
APPROVED

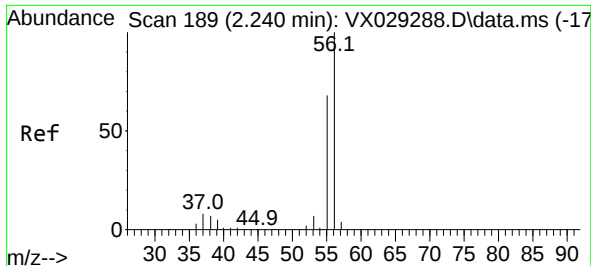
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#12
1,1-Dichloroethene
Concen: 18.398 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

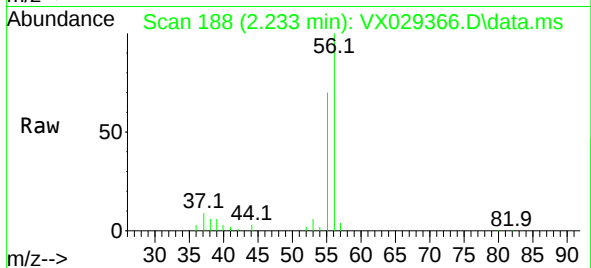
Tgt Ion: 96 Resp: 46835
Ion Ratio Lower Upper
96 100
61 150.6 124.6 187.0
98 64.3 51.0 76.4





#13
Acrolein
Concen: 92.853 ug/l
RT: 2.233 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

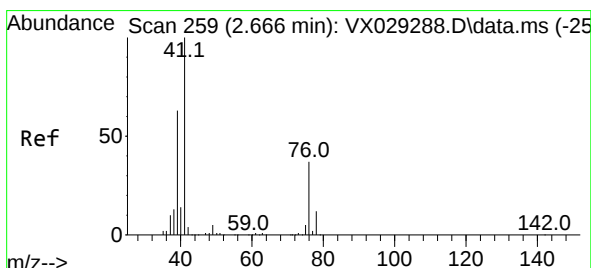
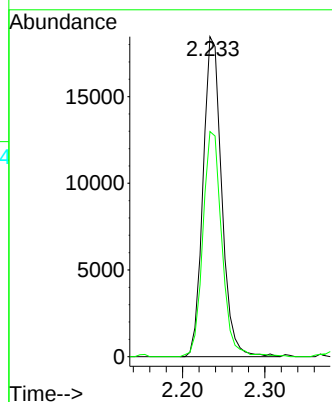
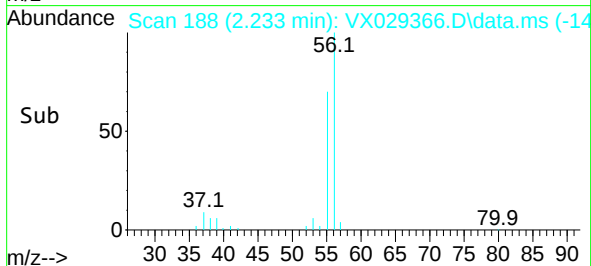
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 56 Resp: 2903
Ion Ratio Lower Upper
56 100
55 71.7 55.0 82.6

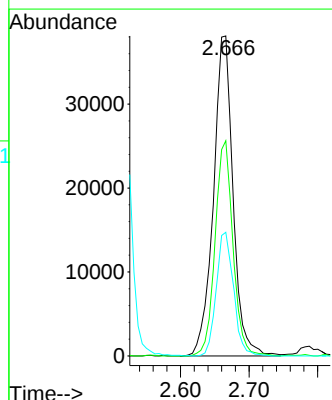
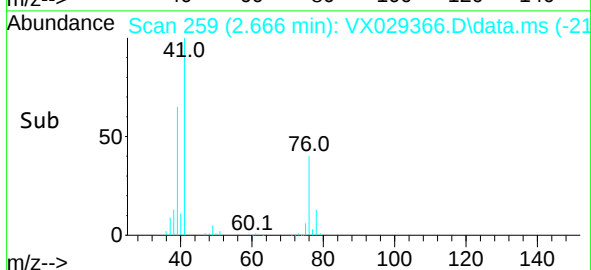
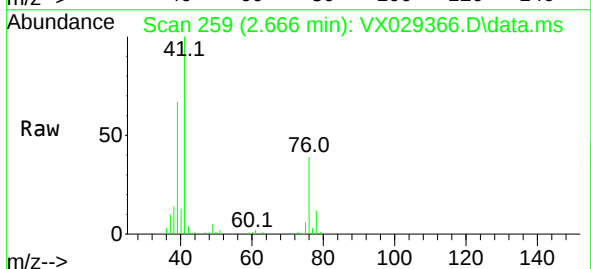
Manual Integrations
APPROVED

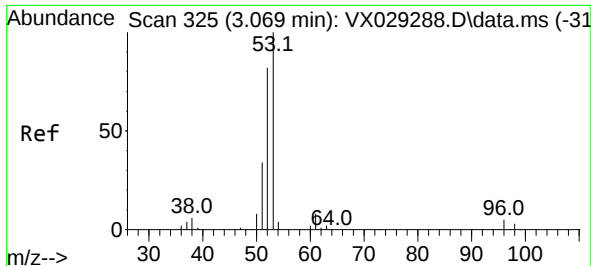
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#14
Allyl chloride
Concen: 18.595 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

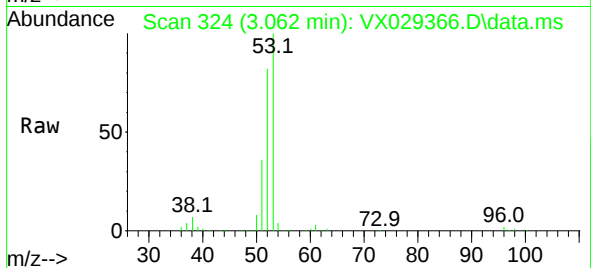
Tgt Ion: 41 Resp: 75985
Ion Ratio Lower Upper
41 100
39 61.2 50.4 75.6
76 34.0 32.7 49.1





#15
Acrylonitrile
Concen: 99.641 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

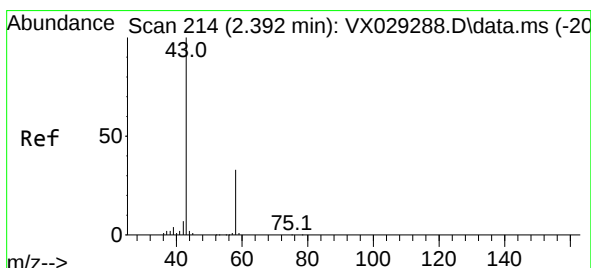
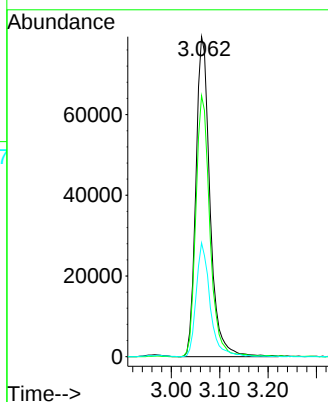
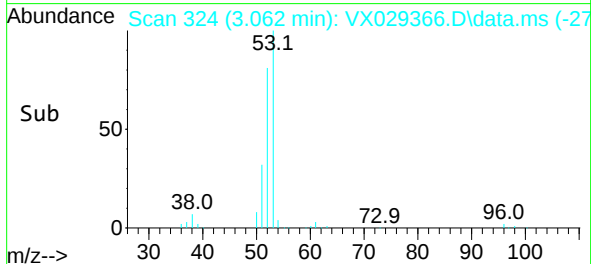
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 53 Resp: 16053
Ion Ratio Lower Upper
53 100
52 81.1 65.7 98.5
51 35.0 28.4 42.6

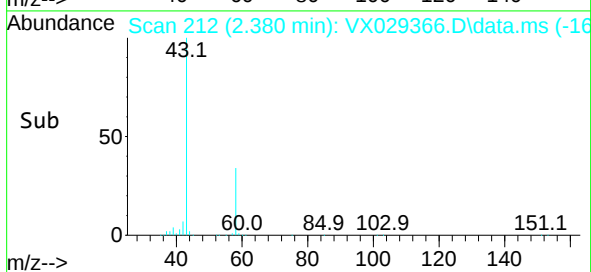
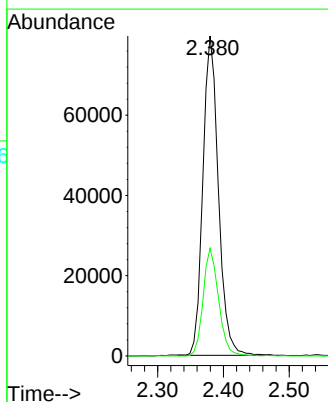
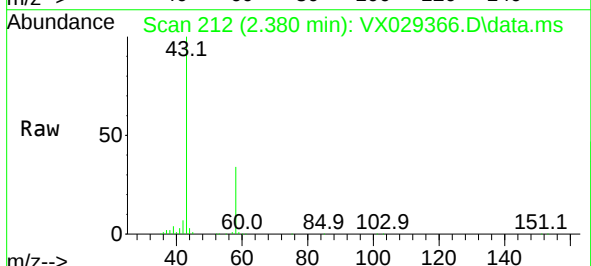
Manual Integrations
APPROVED

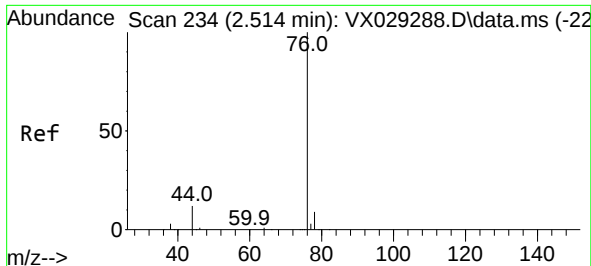
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#16
Acetone
Concen: 95.150 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.012 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

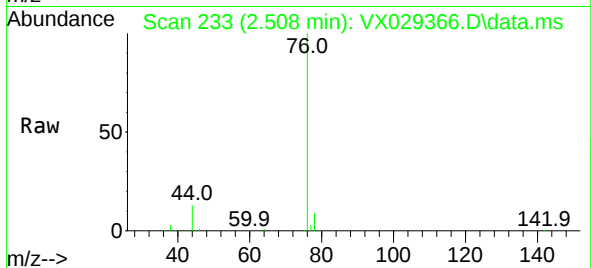
Tgt Ion: 43 Resp: 130347
Ion Ratio Lower Upper
43 100
58 33.7 28.8 43.2





#17
Carbon Disulfide
Concen: 17.201 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

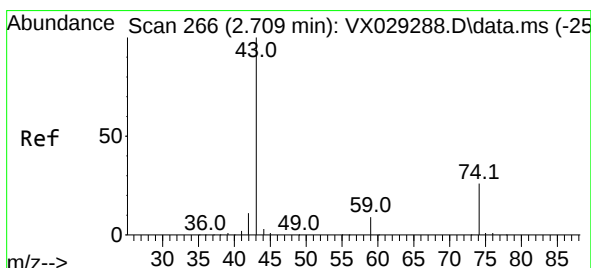
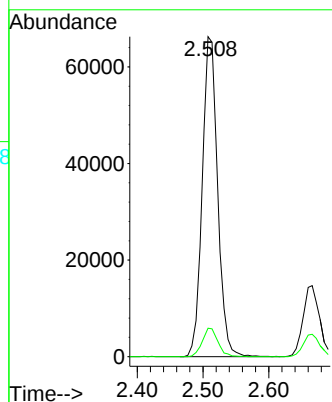
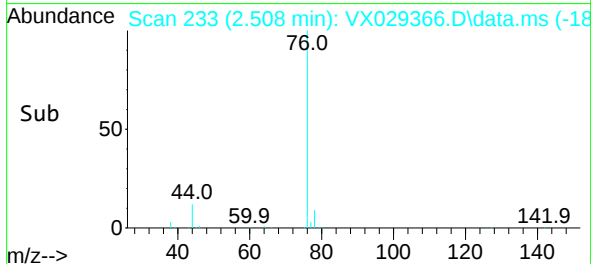
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 76 Resp: 107779
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

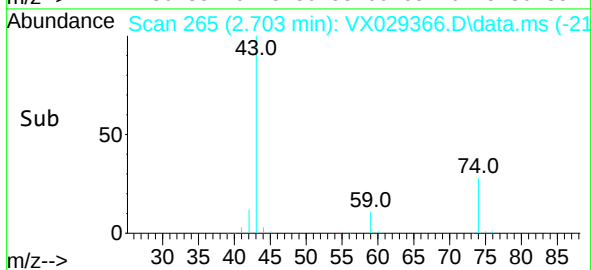
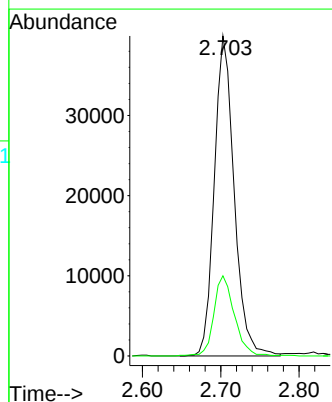
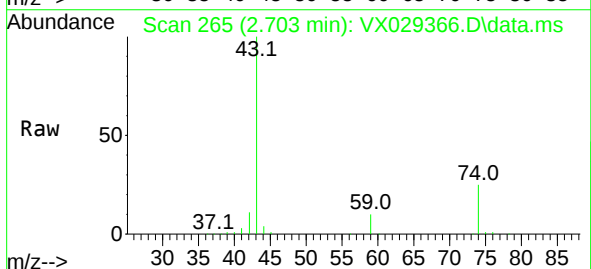
Manual Integrations
APPROVED

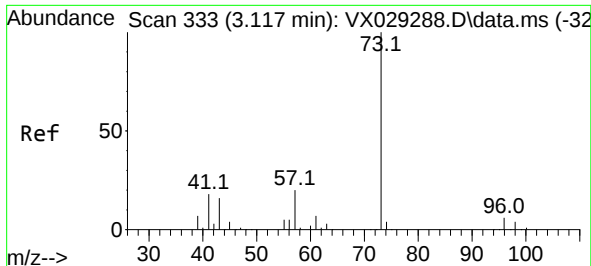
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#18
Methyl Acetate
Concen: 19.395 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

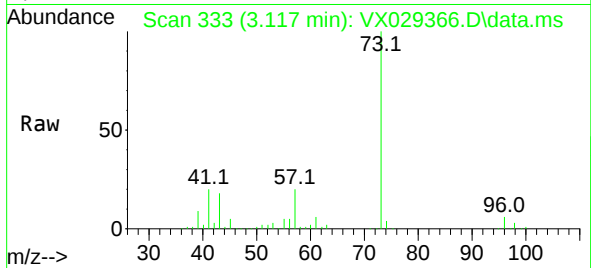
Tgt Ion: 43 Resp: 70390
Ion Ratio Lower Upper
43 100
74 25.8 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 20.037 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

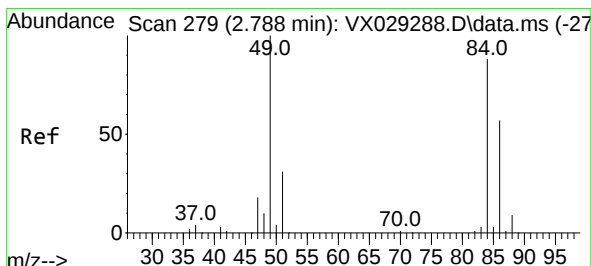
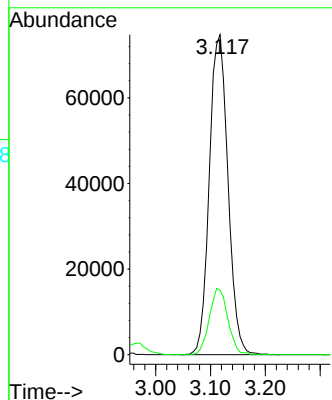
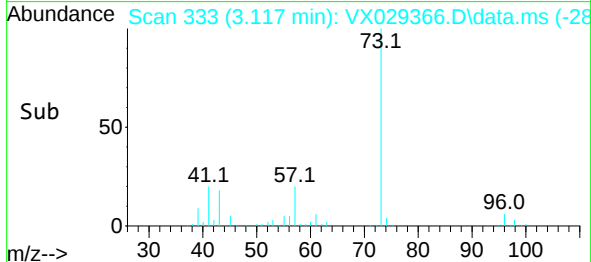
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 73 Resp: 176078
Ion Ratio Lower Upper
73 100
57 20.1 16.8 25.2

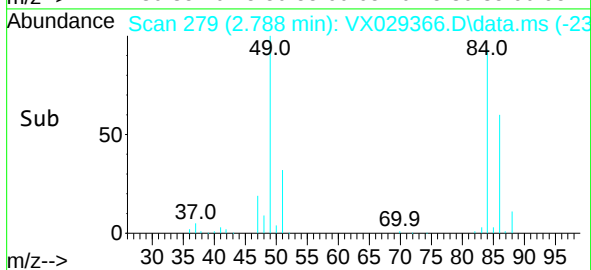
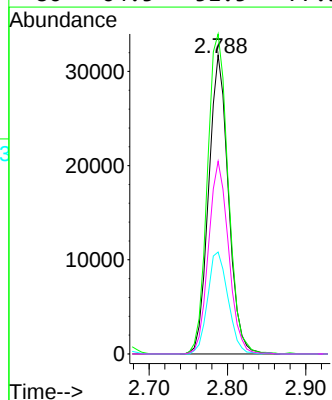
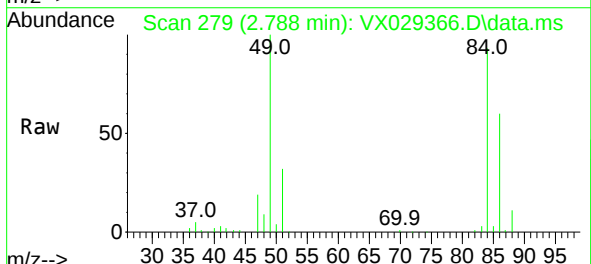
Manual Integrations
APPROVED

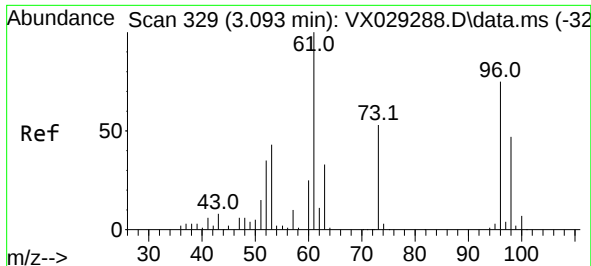
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#20
Methylene Chloride
Concen: 18.175 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

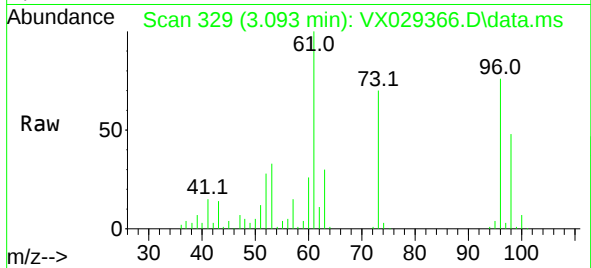
Tgt Ion: 84 Resp: 55602
Ion Ratio Lower Upper
84 100
49 107.1 85.5 128.3
51 34.1 26.6 39.8
86 64.5 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 18.468 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

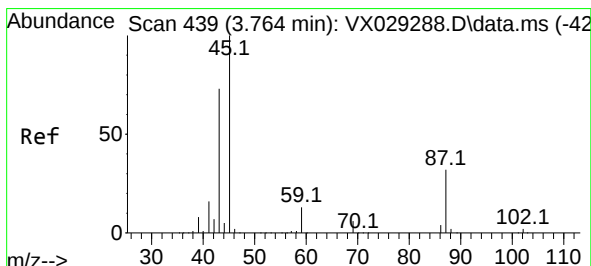
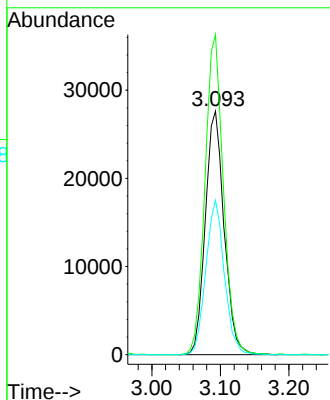
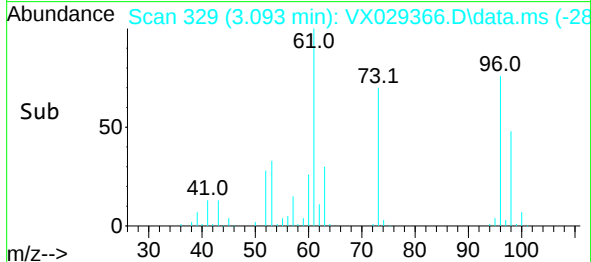
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



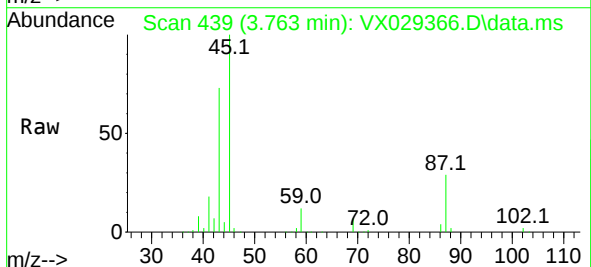
Tgt Ion: 96 Resp: 5276
Ion Ratio Lower Upper
96 100
61 131.4 105.4 158.2
98 63.5 50.0 75.0

Manual Integrations
APPROVED

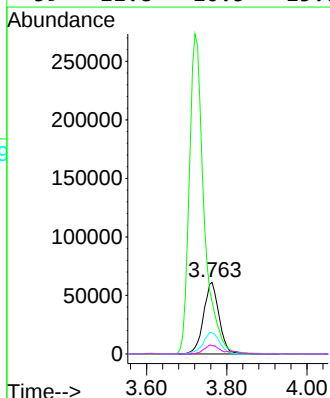
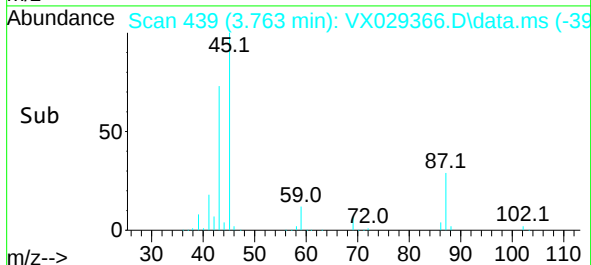
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

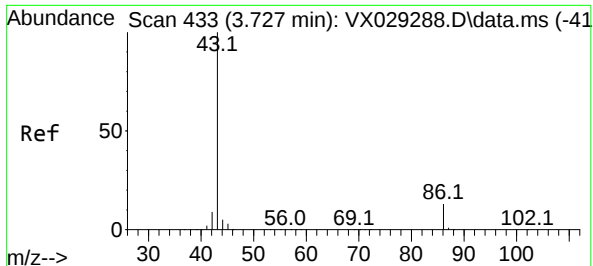


#22
Diisopropyl ether
Concen: 19.935 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



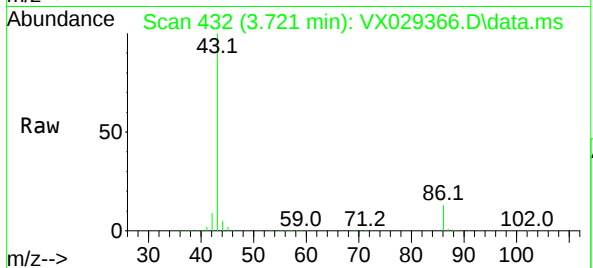
Tgt Ion: 45 Resp: 164431
Ion Ratio Lower Upper
45 100
43 72.4 50.8 76.2
87 29.3 26.6 39.8
59 11.8 10.5 15.7





#23
 Vinyl Acetate
 Concen: 102.123 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: VX029366.D
 Acq: 10 Jun 2022 14:06

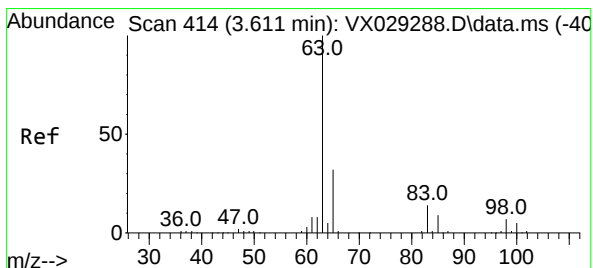
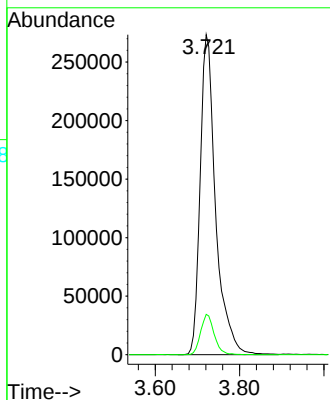
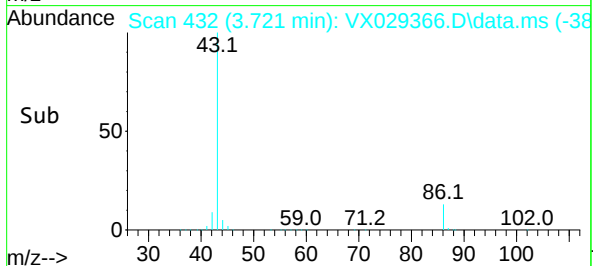
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBSD01



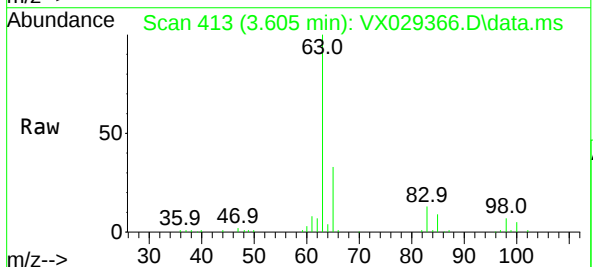
Tgt Ion: 43 Resp: 698334
 Ion Ratio Lower Upper
 43 100
 86 12.6 10.8 16.2

Manual Integrations
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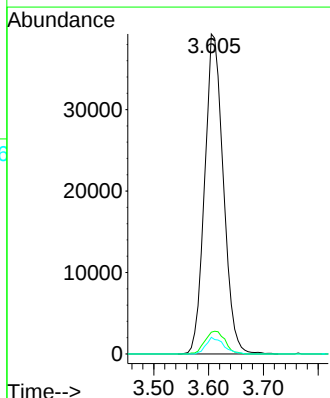
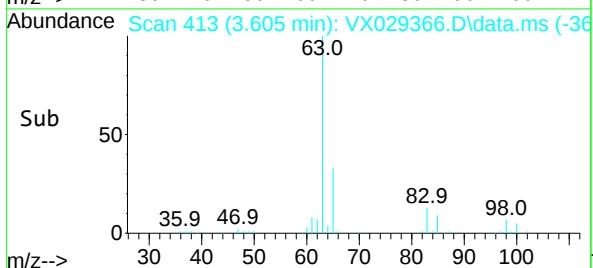
Reviewed By :John Carlone 06/13/2022
 Supervised By :Mahesh Dadoda 06/13/2022

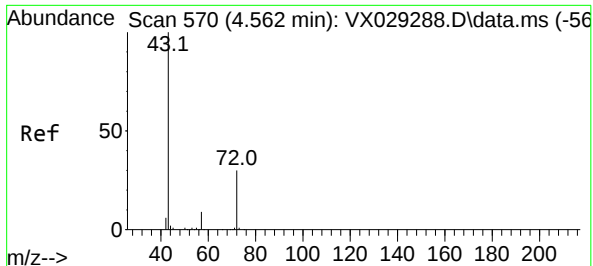


#24
 1,1-Dichloroethane
 Concen: 18.645 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX029366.D
 Acq: 10 Jun 2022 14:06



Tgt Ion: 63 Resp: 92762
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.9 11.7
 100 5.2 2.4 7.2





#25

2-Butanone

Concen: 97.867 ug/l

RT: 4.556 min Scan# 5

Delta R.T. -0.006 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 43 Resp: 212079

Ion Ratio Lower Upper

43 100

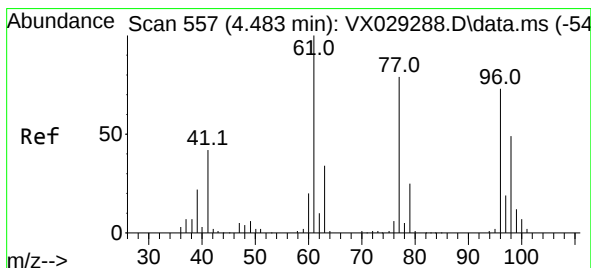
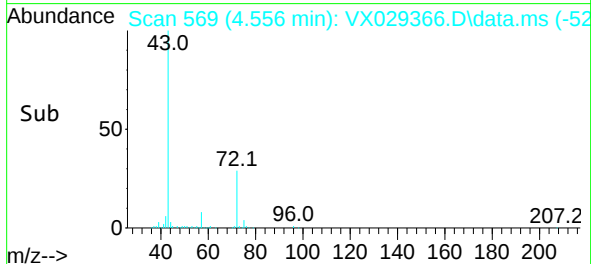
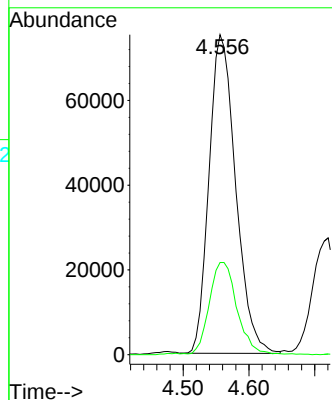
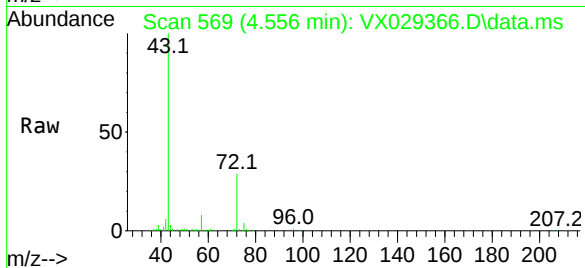
72 28.6 24.4 36.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#26

2,2-Dichloropropane

Concen: 19.346 ug/l

RT: 4.477 min Scan# 556

Delta R.T. -0.006 min

Lab File: VX029366.D

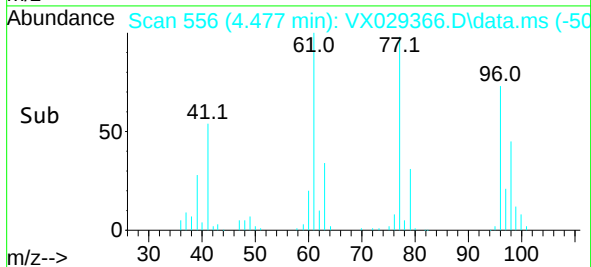
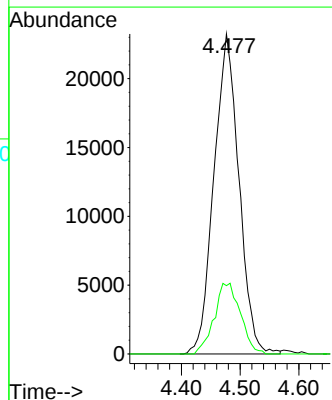
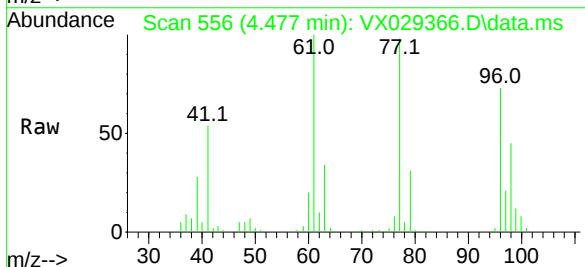
Acq: 10 Jun 2022 14:06

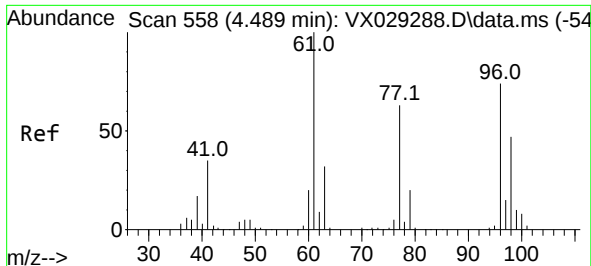
Tgt Ion: 77 Resp: 68619

Ion Ratio Lower Upper

77 100

97 23.2 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 18.223 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 96 Resp: 6158

Ion Ratio Lower Upper

96 100

61 138.6 0.0 283.8

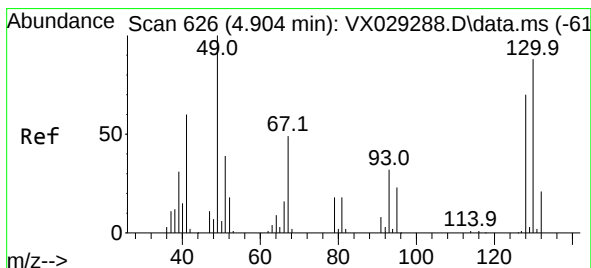
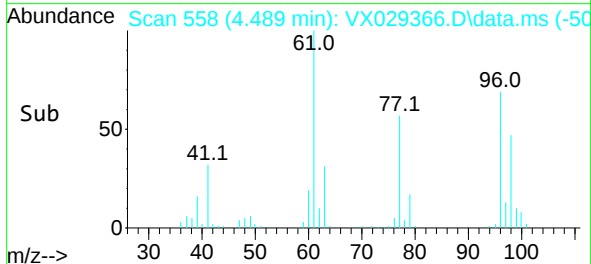
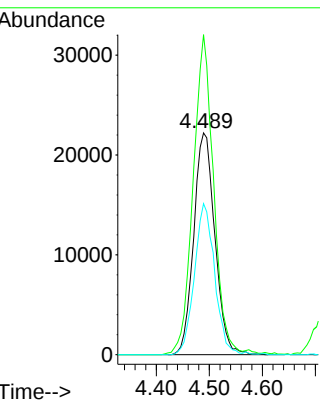
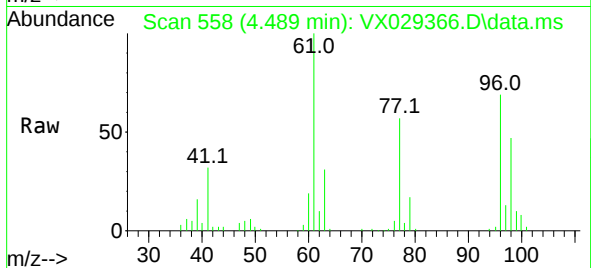
98 65.1 0.0 129.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#28

Bromochloromethane

Concen: 22.696 ug/l

RT: 4.897 min Scan# 625

Delta R.T. -0.006 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

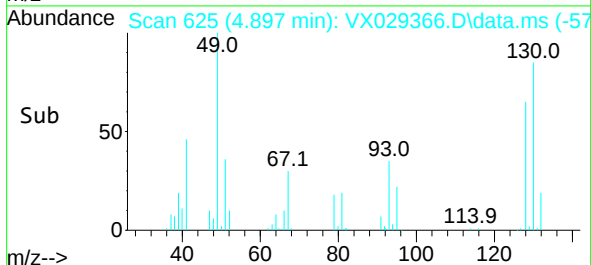
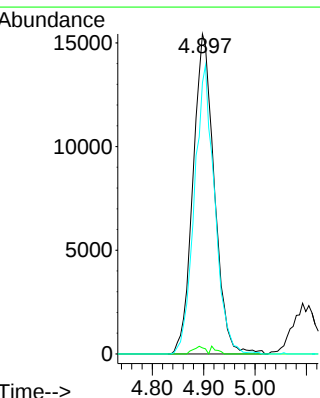
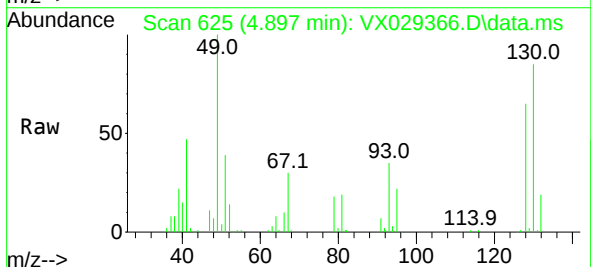
Tgt Ion: 49 Resp: 44388

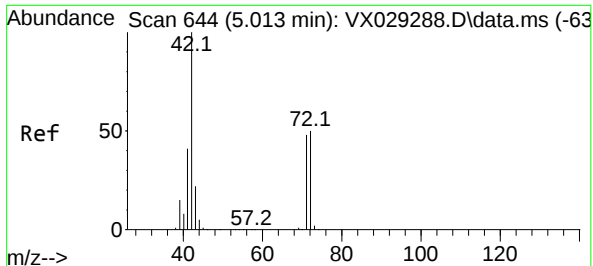
Ion Ratio Lower Upper

49 100

129 1.3 0.0 4.4

130 85.6 70.7 106.1





#29

Tetrahydrofuran

Concen: 99.085 ug/l

RT: 5.007 min Scan# 64

Delta R.T. -0.006 min

Lab File: VX029366.D

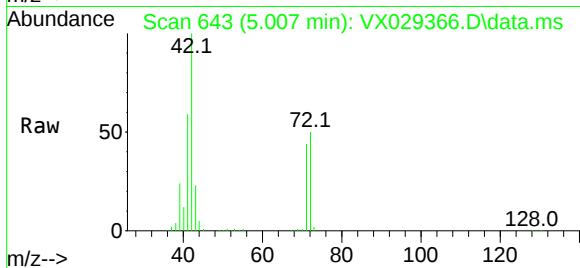
Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01



Tgt Ion: 42 Resp: 139936

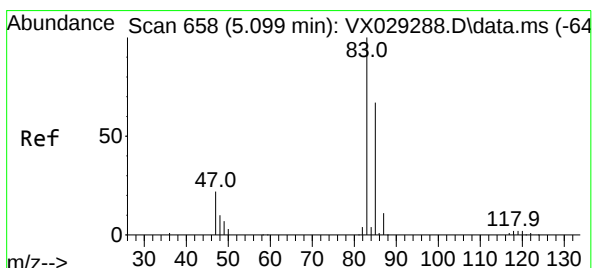
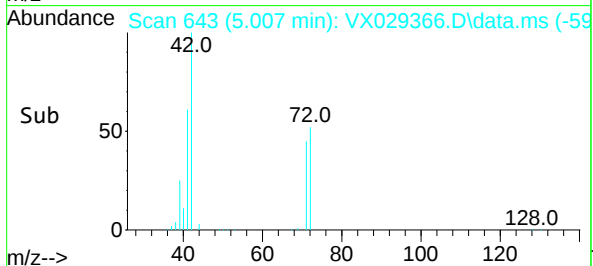
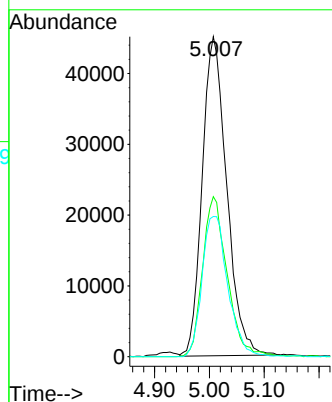
Ion	Ratio	Lower	Upper
42	100		
72	50.4	44.1	66.1
71	46.2	40.5	60.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#30

Chloroform

Concen: 19.400 ug/l

RT: 5.092 min Scan# 657

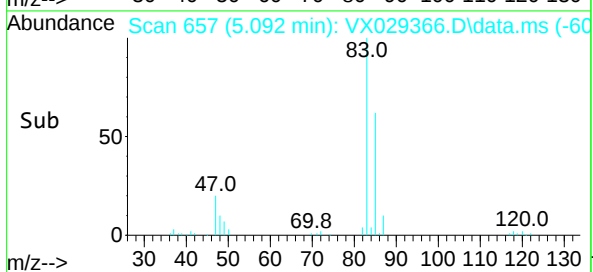
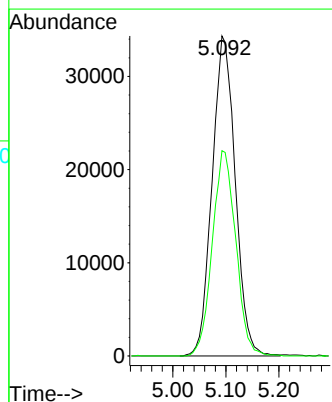
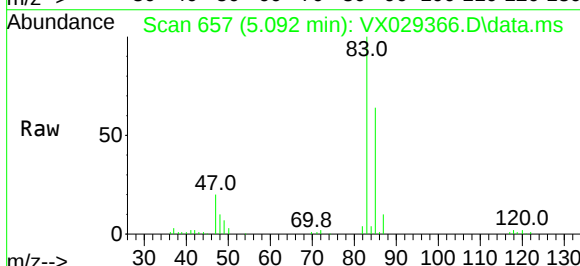
Delta R.T. -0.006 min

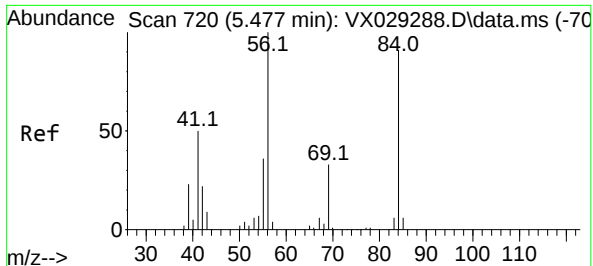
Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Tgt Ion: 83 Resp: 104153

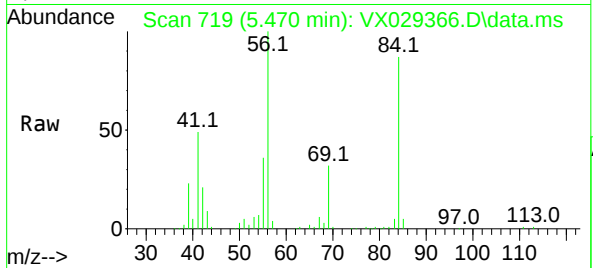
Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.7	79.1





#31
Cyclohexane
Concen: 18.698 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

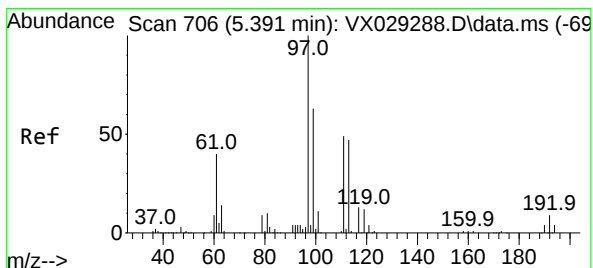
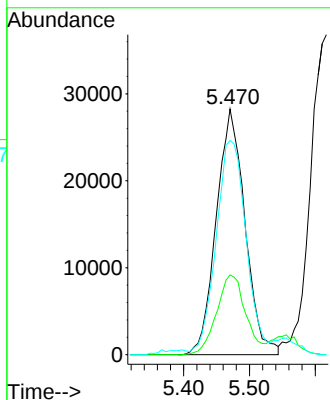
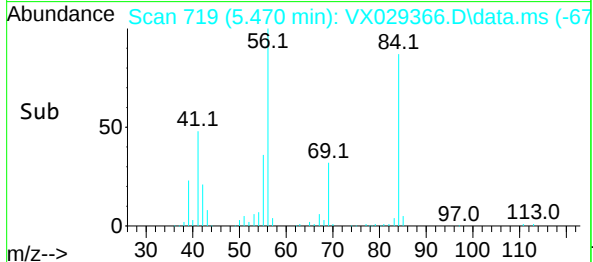
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 56 Resp: 8583
Ion Ratio Lower Upper
56 100
69 32.4 26.7 40.1
84 85.6 77.2 115.8

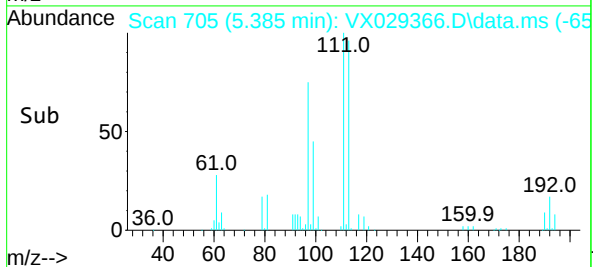
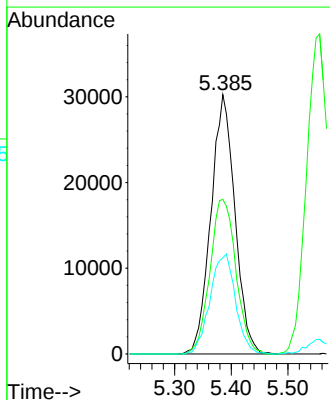
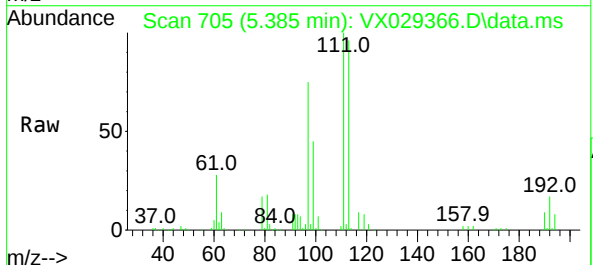
Manual Integrations
APPROVED

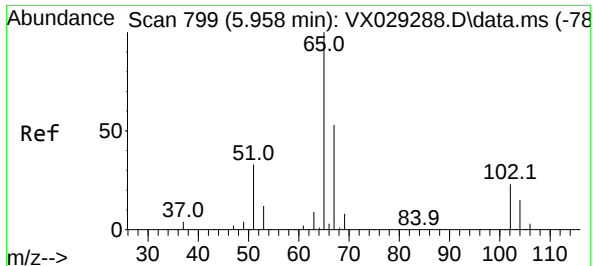
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#32
1,1,1-Trichloroethane
Concen: 19.229 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Tgt Ion: 97 Resp: 88942
Ion Ratio Lower Upper
97 100
99 64.5 51.8 77.6
61 40.9 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 52.104 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 65 Resp: 134120

Ion Ratio Lower Upper

65 100

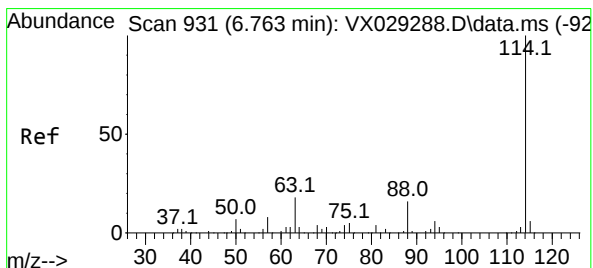
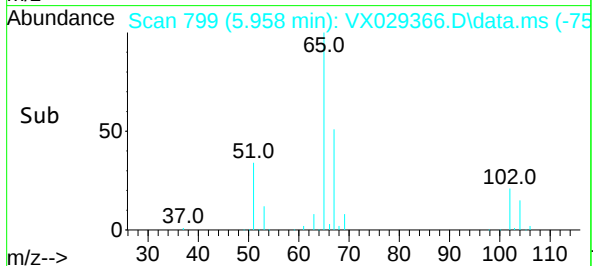
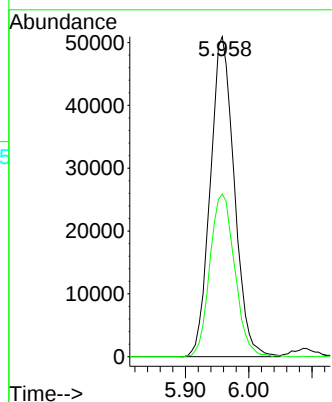
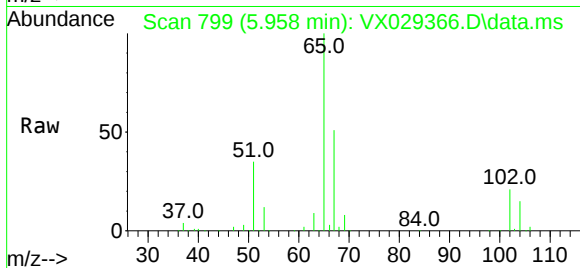
67 52.5 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

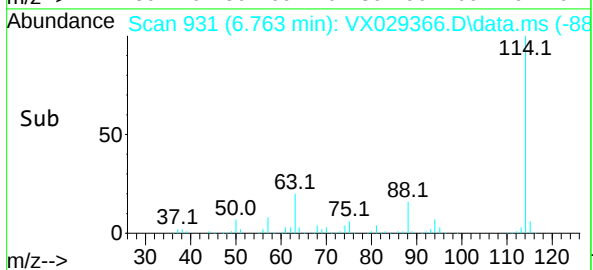
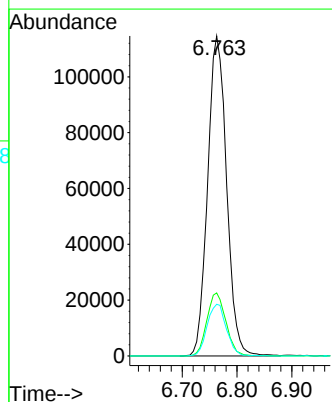
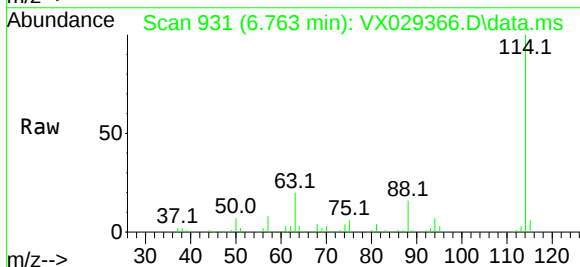
Tgt Ion:114 Resp: 274714

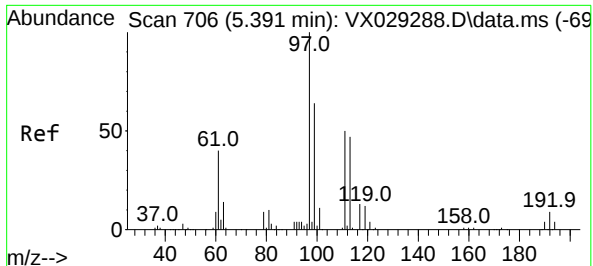
Ion Ratio Lower Upper

114 100

63 19.7 0.0 36.8

88 16.1 0.0 32.4





#35

Dibromofluoromethane

Concen: 49.698 ug/l

RT: 5.391 min Scan# 706

Delta R.T. -0.000 min

Lab File: VX029366.D

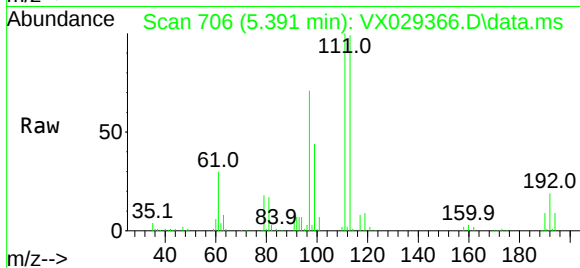
Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01



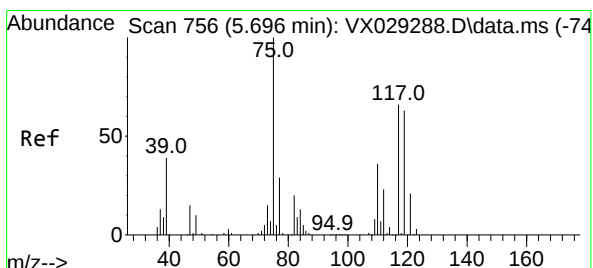
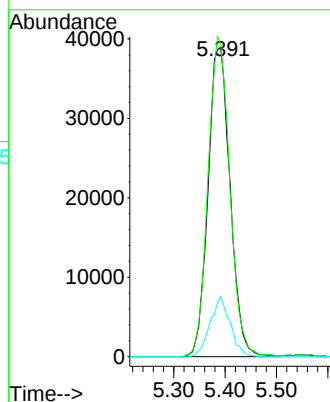
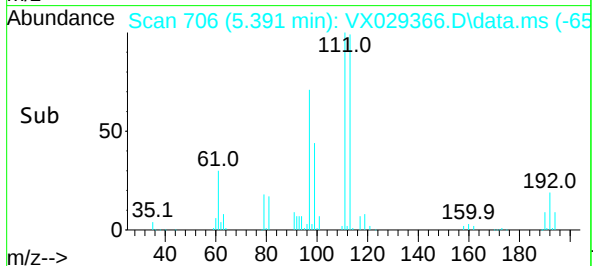
Tgt Ion:	113	Resp:	11606
Ion Ratio	Lower	Upper	
113	100		
111	101.9	82.8	124.2
192	17.8	16.9	25.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#36

1,1-Dichloropropene

Concen: 19.072 ug/l

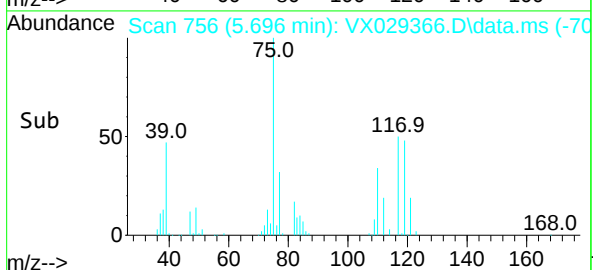
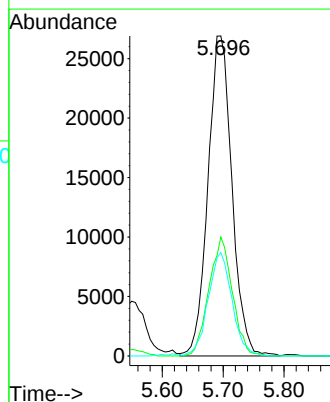
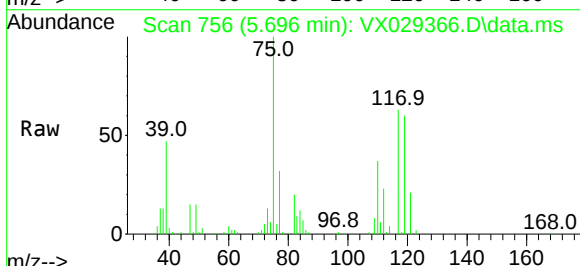
RT: 5.696 min Scan# 756

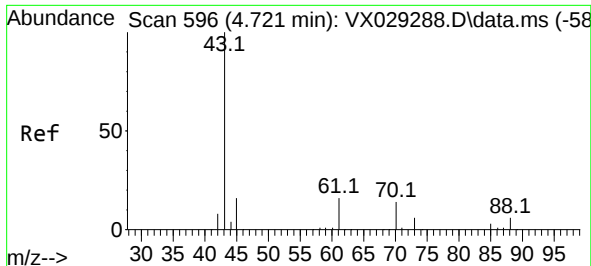
Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

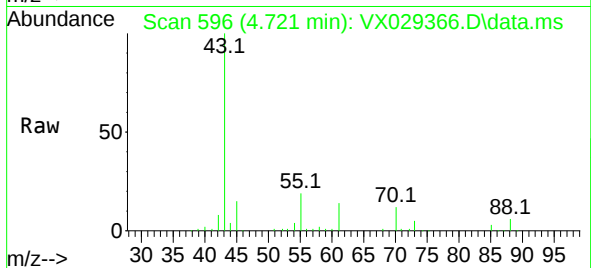
Tgt Ion:	75	Resp:	73581
Ion Ratio	Lower	Upper	
75	100		
110	36.4	18.3	54.8
77	32.1	24.8	37.2





#37
Ethyl Acetate
Concen: 19.685 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

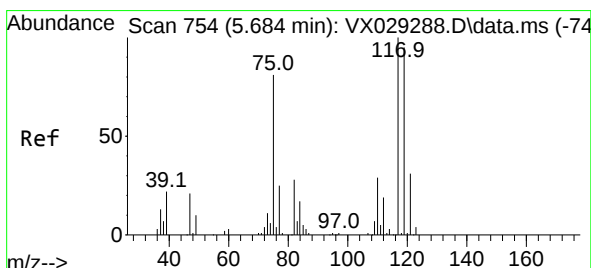
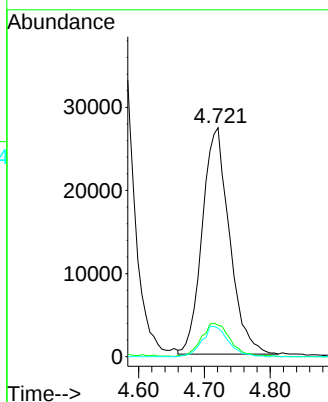
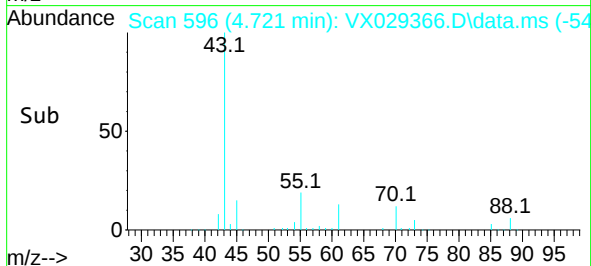
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 43 Resp: 78394
Ion Ratio Lower Upper
43 100
61 15.8 12.6 19.0
70 12.9 10.2 15.2

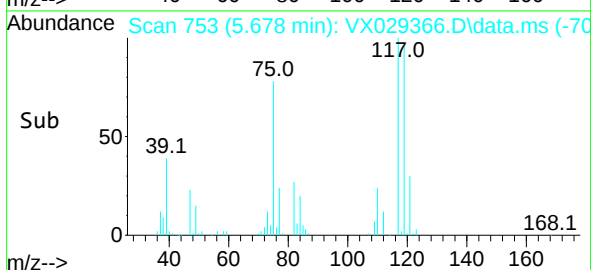
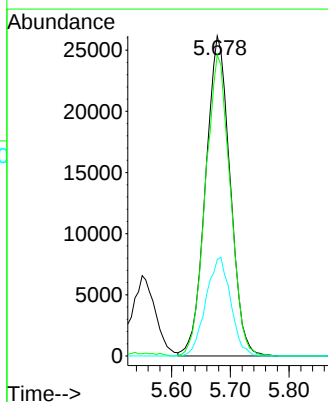
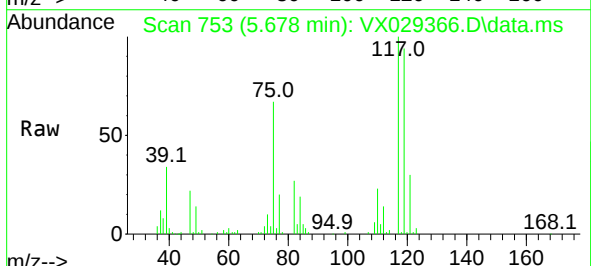
Manual Integrations
APPROVED

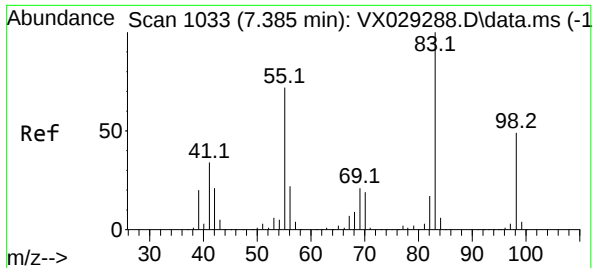
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#38
Carbon Tetrachloride
Concen: 19.221 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

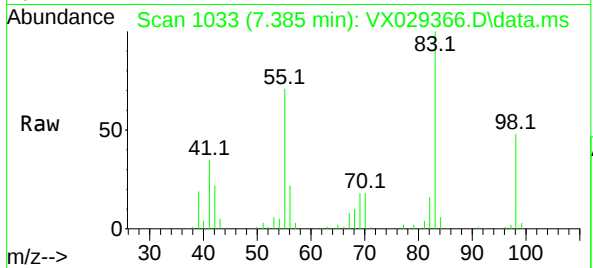
Tgt Ion:117 Resp: 75791
Ion Ratio Lower Upper
117 100
119 94.0 77.3 115.9
121 30.1 24.2 36.2





#39
Methylcyclohexane
Concen: 19.156 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

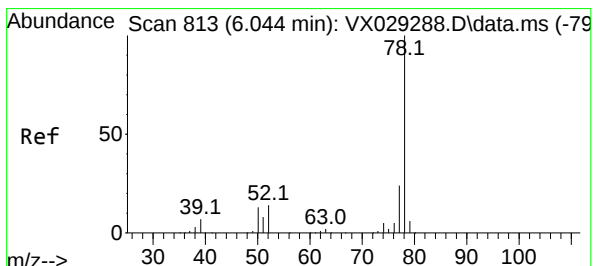
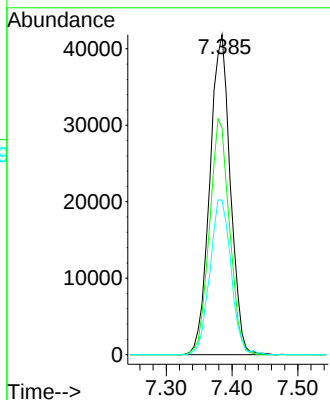
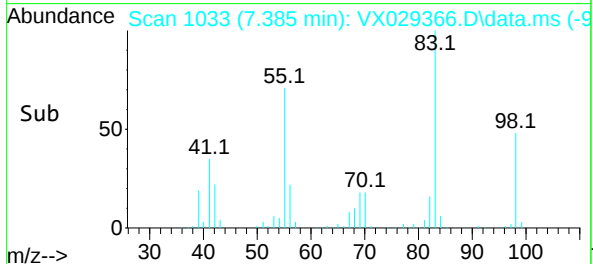
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 83 Resp: 91029
Ion Ratio Lower Upper
83 100
55 70.8 54.6 81.8
98 48.3 37.4 56.2

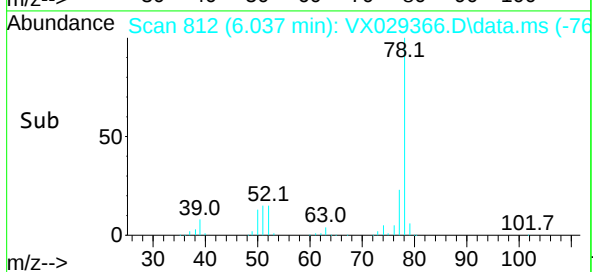
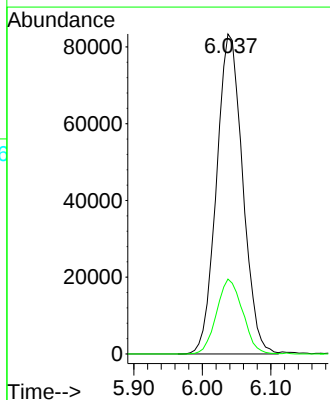
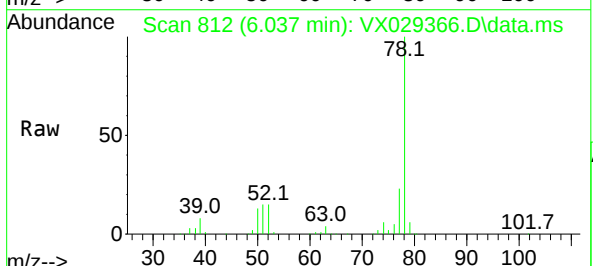
Manual Integrations
APPROVED

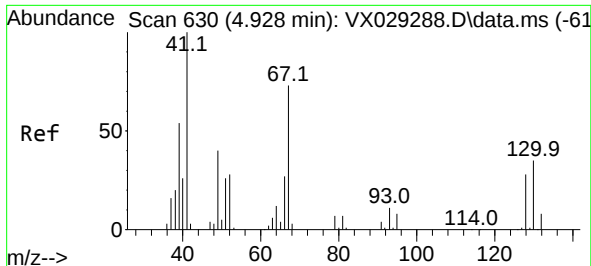
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#40
Benzene
Concen: 19.228 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

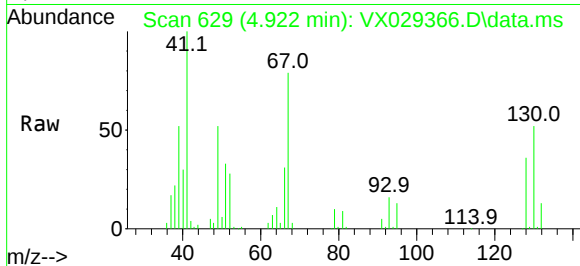
Tgt Ion: 78 Resp: 220841
Ion Ratio Lower Upper
78 100
77 23.4 19.3 28.9





#41
Methacrylonitrile
Concen: 18.858 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

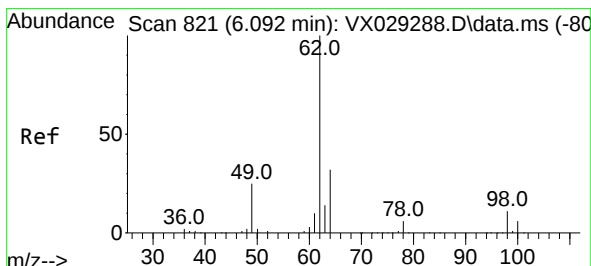
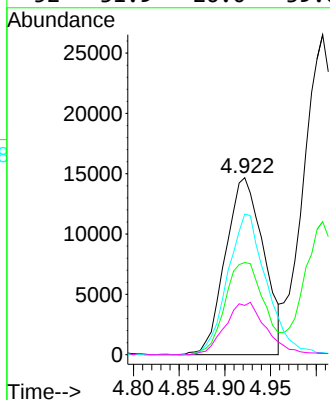
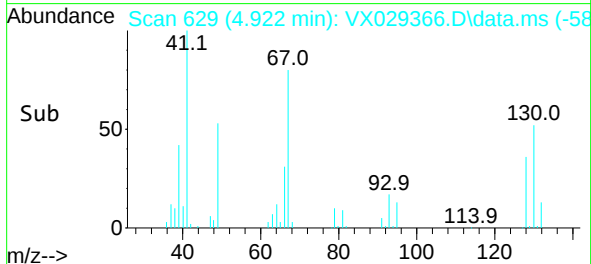
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 41 Resp: 42692
Ion Ratio Lower Upper
41 100
39 54.3 43.0 64.4
67 81.0 70.2 105.4
52 31.9 26.0 39.0

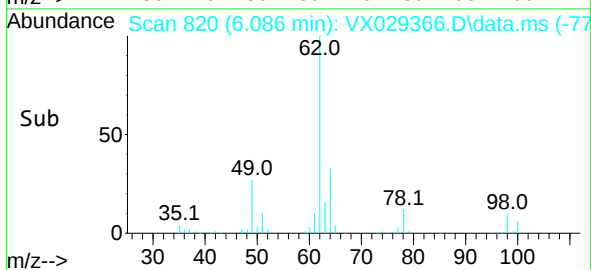
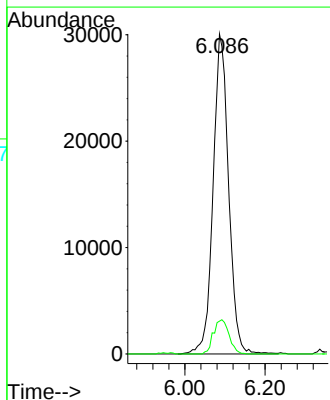
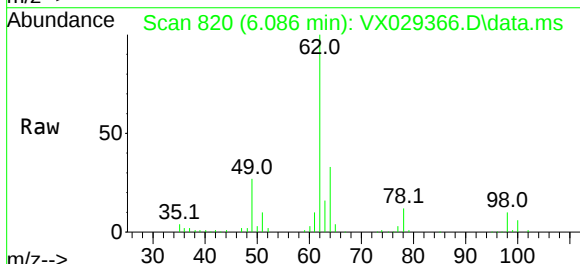
Manual Integrations
APPROVED

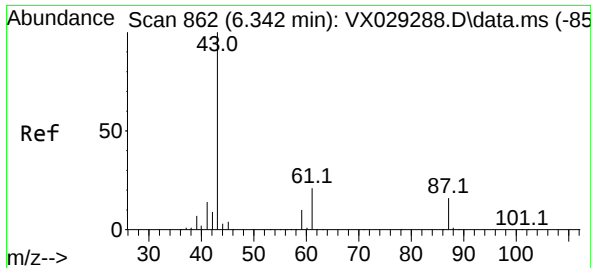
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#42
1,2-Dichloroethane
Concen: 20.230 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

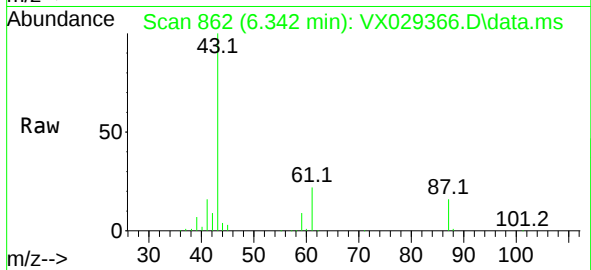
Tgt Ion: 62 Resp: 80708
Ion Ratio Lower Upper
62 100
98 10.8 0.0 20.4





#43
Isopropyl Acetate
Concen: 20.368 ug/l
RT: 6.342 min Scan# 80
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

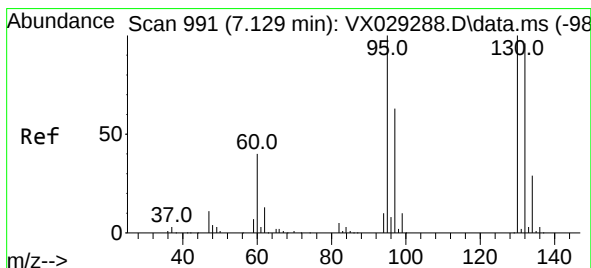
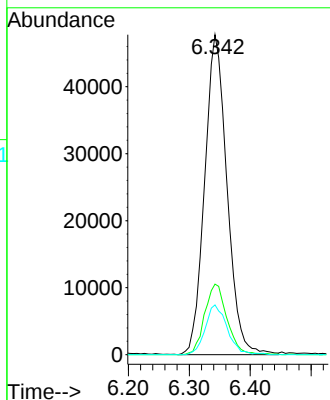
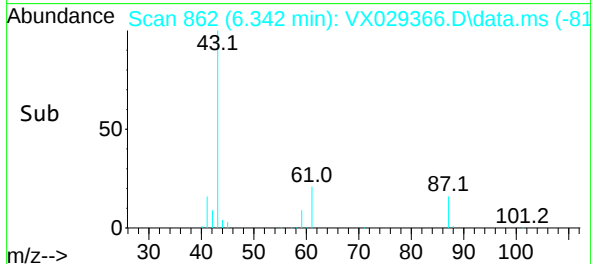
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



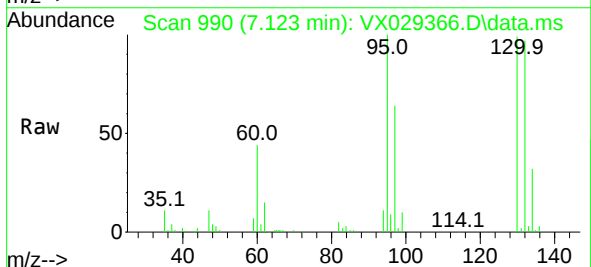
Tgt Ion: 43 Resp: 12185
Ion Ratio Lower Upper
43 100
61 22.1 18.5 27.7
87 15.3 13.0 19.6

Manual Integrations
APPROVED

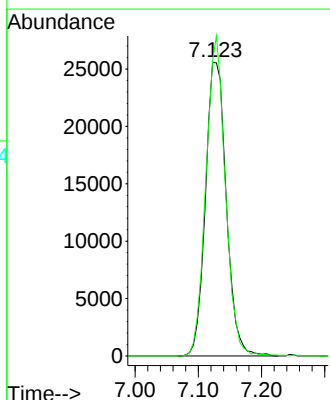
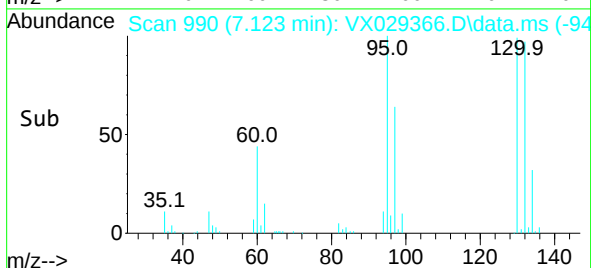
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

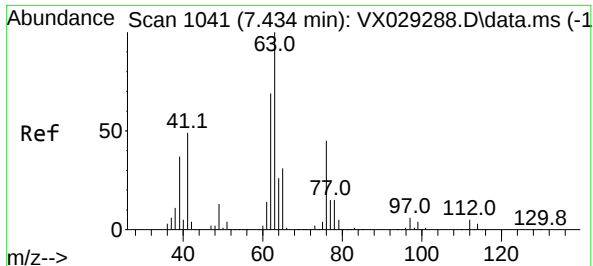


#44
Trichloroethene
Concen: 18.735 ug/l
RT: 7.123 min Scan# 990
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



Tgt Ion:130 Resp: 58585
Ion Ratio Lower Upper
130 100
95 100.6 0.0 188.8





#45

1,2-Dichloropropane

Concen: 19.313 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 63 Resp: 5453

Ion Ratio Lower Upper

63 100

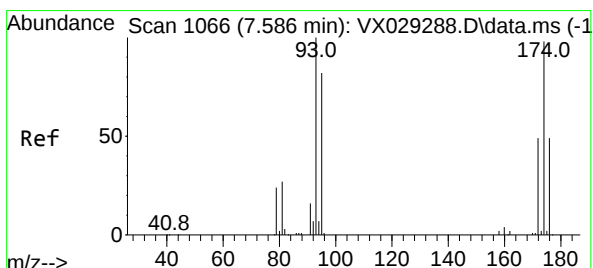
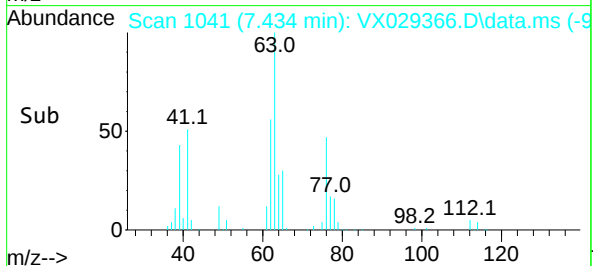
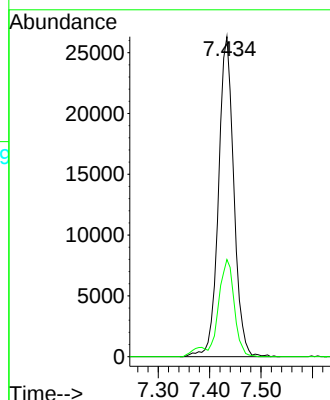
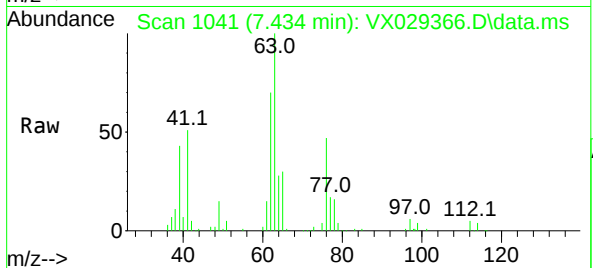
65 30.4 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#46

Dibromomethane

Concen: 20.295 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

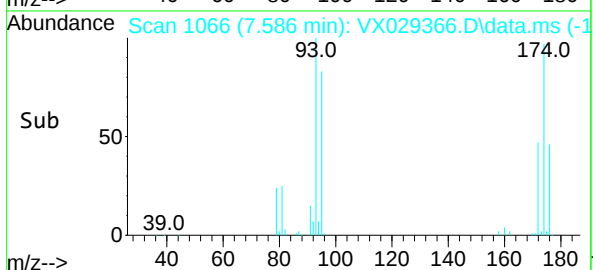
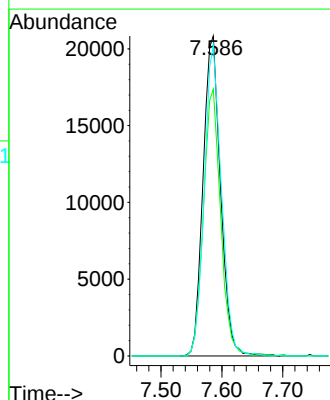
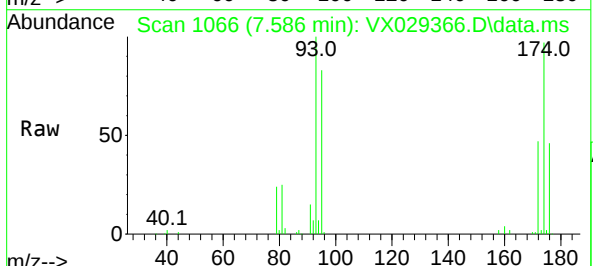
Tgt Ion: 93 Resp: 41514

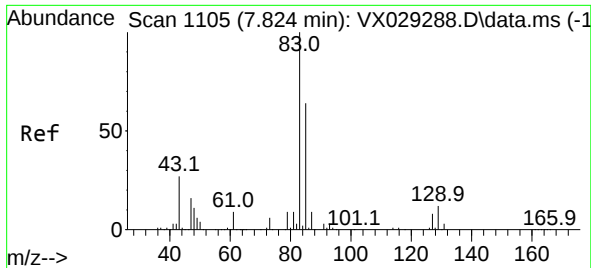
Ion Ratio Lower Upper

93 100

95 81.6 65.8 98.6

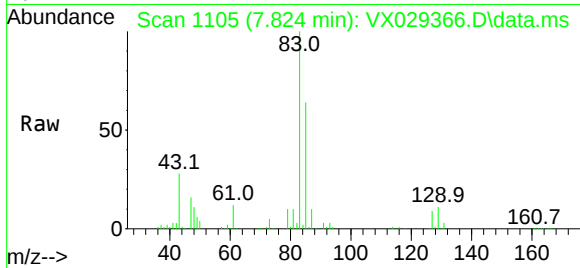
174 95.2 85.4 128.2





#47
Bromodichloromethane
Concen: 20.009 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

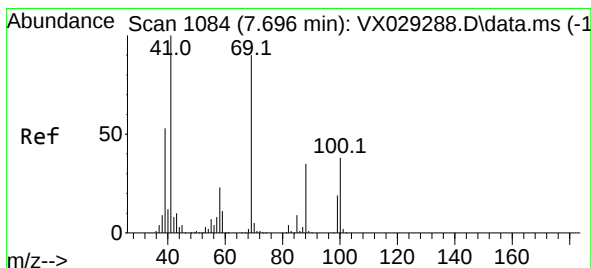
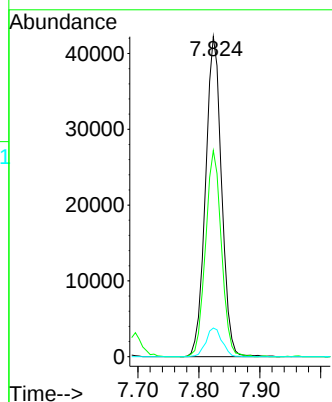
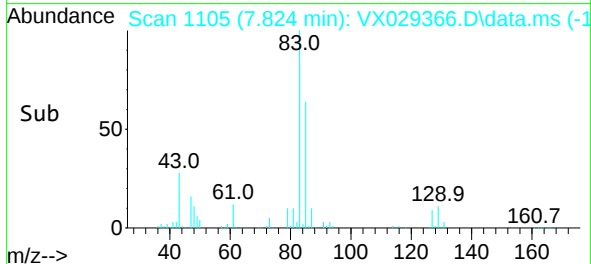
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



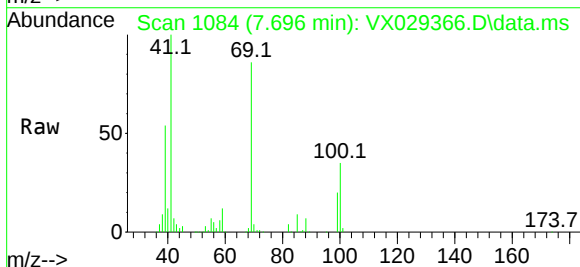
Tgt Ion: 83 Resp: 7725
Ion Ratio Lower Upper
83 100
85 64.4 52.2 78.2
127 9.0 6.8 10.2

Manual Integrations
APPROVED

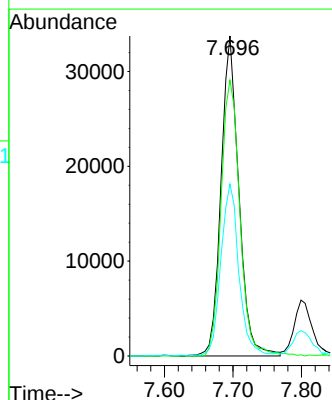
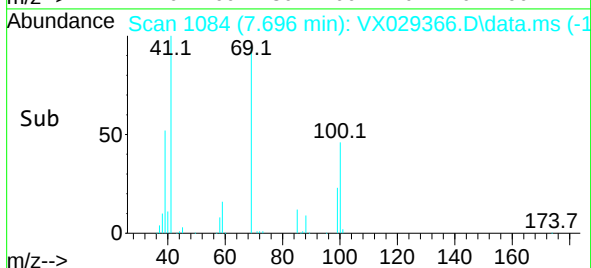
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

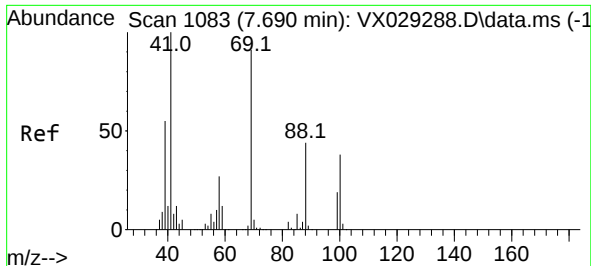


#48
Methyl methacrylate
Concen: 20.181 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



Tgt Ion: 41 Resp: 60728
Ion Ratio Lower Upper
41 100
69 91.2 82.5 123.7
39 54.5 43.8 65.8





#49

1,4-Dioxane

Concen: 410.475 ug/l

RT: 7.665 min Scan# 1083

Delta R.T. -0.025 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 88 Resp: 31772

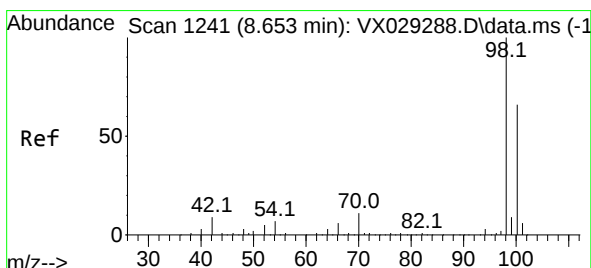
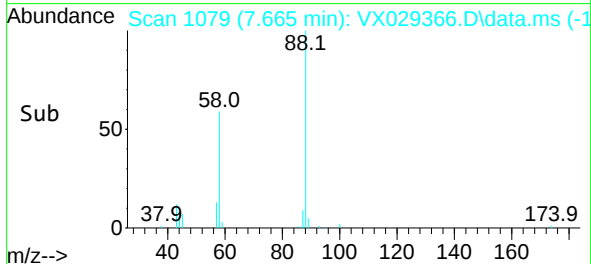
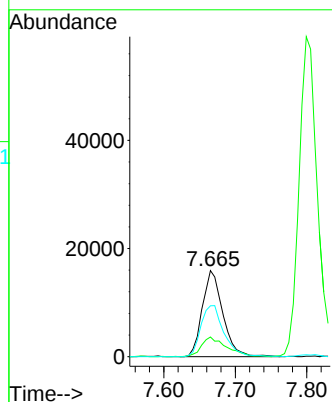
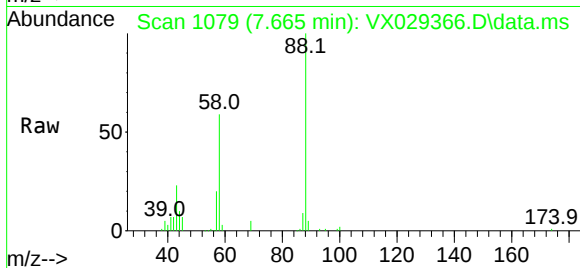
Ion	Ratio	Lower	Upper
88	100		
43	28.1	21.9	32.9
58	66.6	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#50

Toluene-d8

Concen: 46.947 ug/l

RT: 8.653 min Scan# 1241

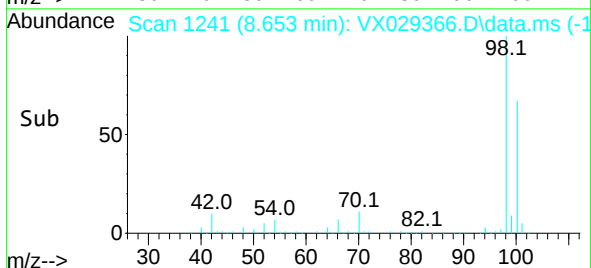
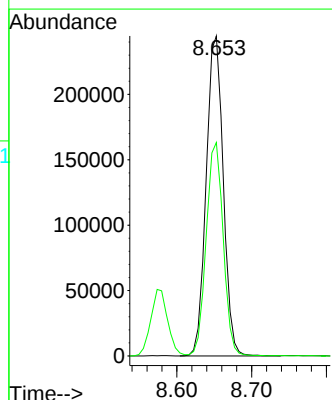
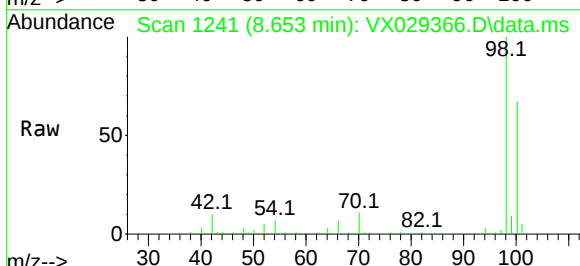
Delta R.T. -0.000 min

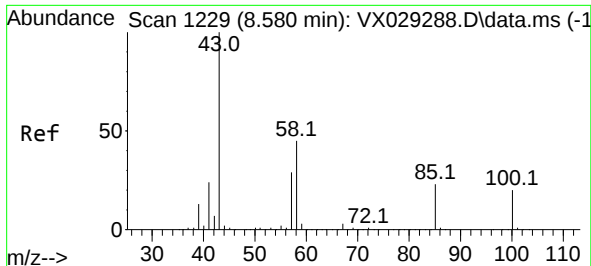
Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Tgt Ion: 98 Resp: 387774

Ion	Ratio	Lower	Upper
98	100		
100	66.3	52.6	78.8





#51

4-Methyl-2-Pentanone

Concen: 105.747 ug/l

RT: 8.574 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 43 Resp: 41405

Ion Ratio Lower Upper

43 100

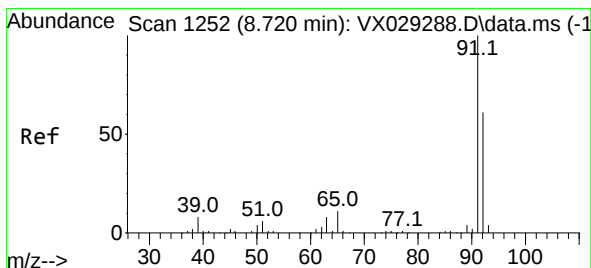
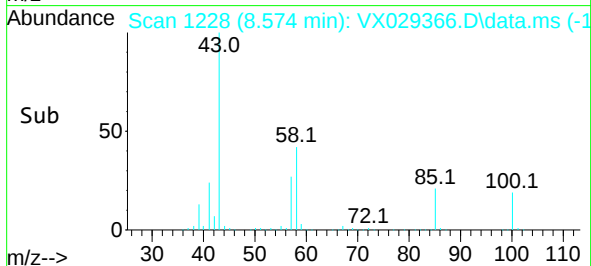
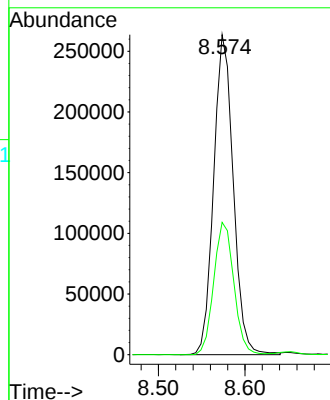
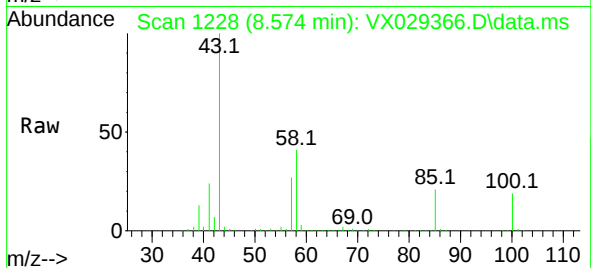
58 42.4 36.1 54.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#52

Toluene

Concen: 19.261 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. -0.000 min

Lab File: VX029366.D

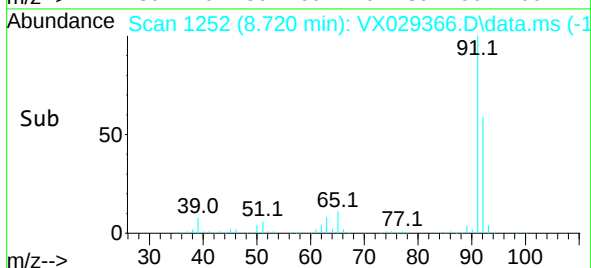
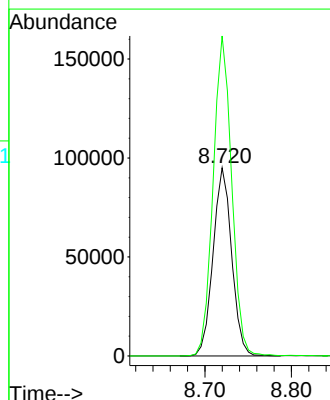
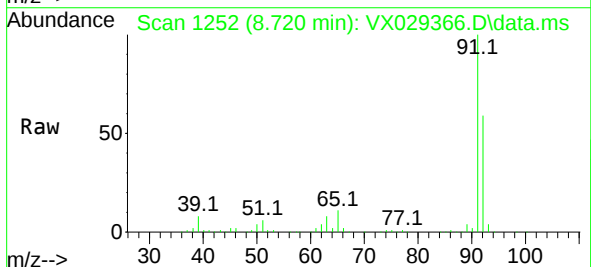
Acq: 10 Jun 2022 14:06

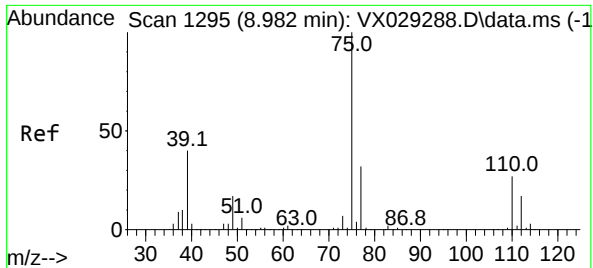
Tgt Ion: 92 Resp: 142005

Ion Ratio Lower Upper

92 100

91 169.3 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 19.243 ug/l

RT: 8.982 min Scan# 1295

Delta R.T. 0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 75 Resp: 77290

Ion Ratio Lower Upper

75 100

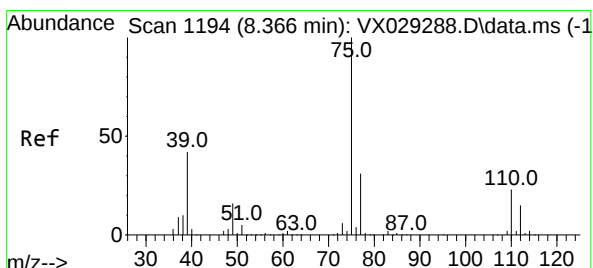
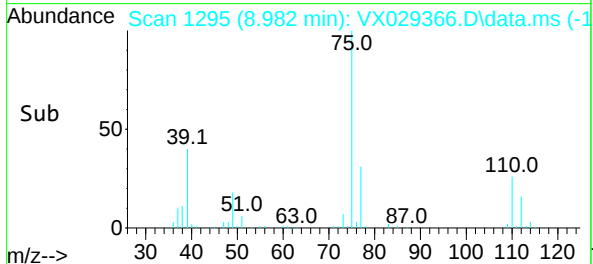
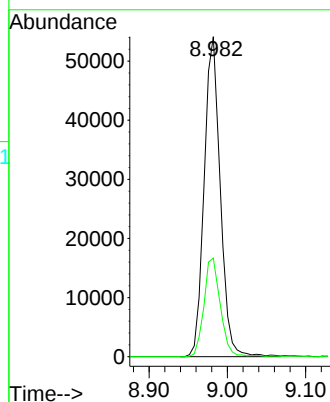
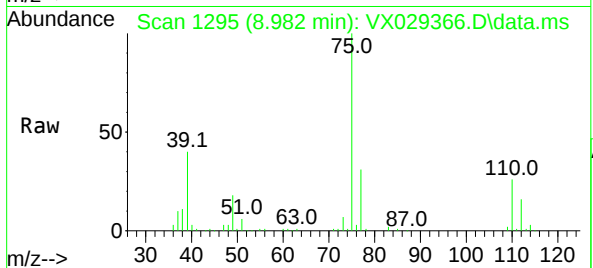
77 30.8 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#54

cis-1,3-Dichloropropene

Concen: 20.056 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

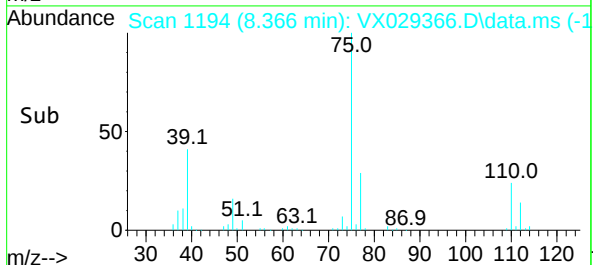
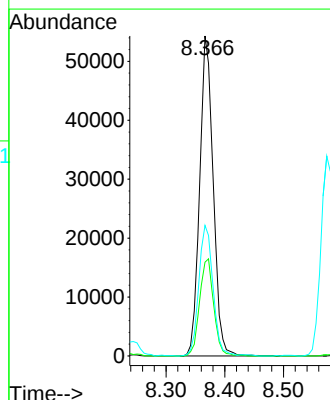
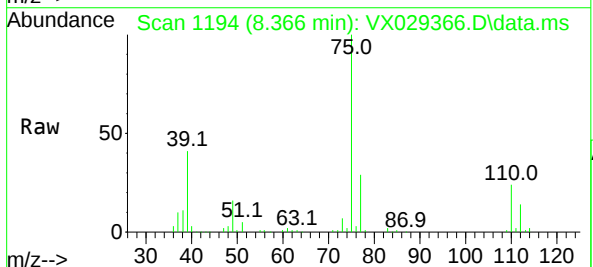
Tgt Ion: 75 Resp: 86932

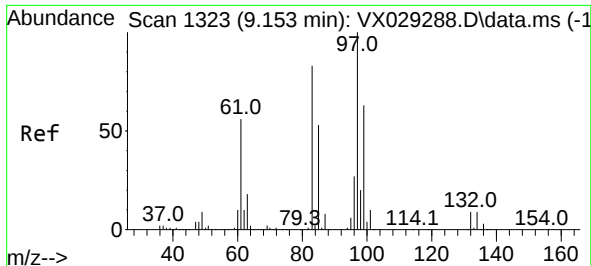
Ion Ratio Lower Upper

75 100

77 29.3 24.8 37.2

39 40.8 29.6 44.4





#55

1,1,2-Trichloroethane

Concen: 19.922 ug/l

RT: 9.153 min Scan# 1323

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 97 Resp: 5941

Ion Ratio Lower Upper

97 100

83 82.8 66.2 99.4

85 53.6 42.9 64.3

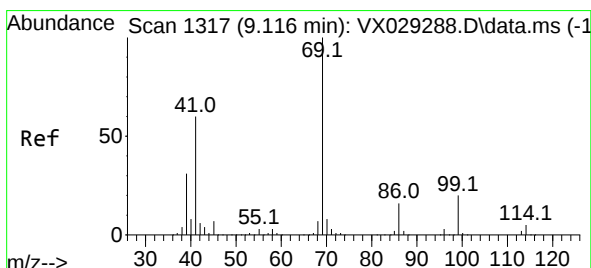
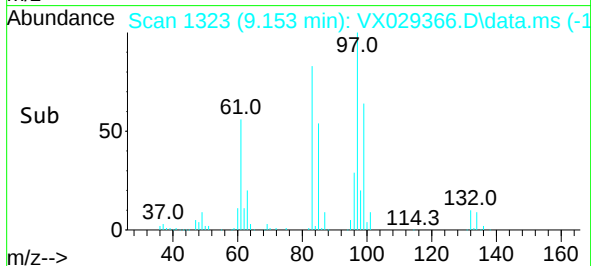
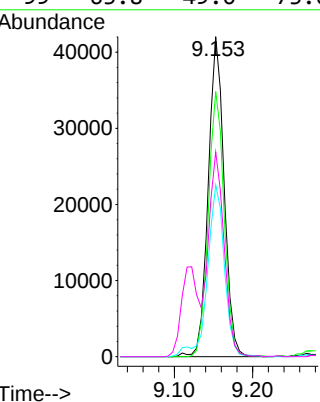
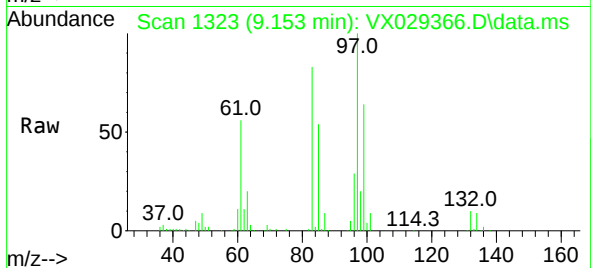
99 63.8 49.0 73.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#56

Ethyl methacrylate

Concen: 20.585 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

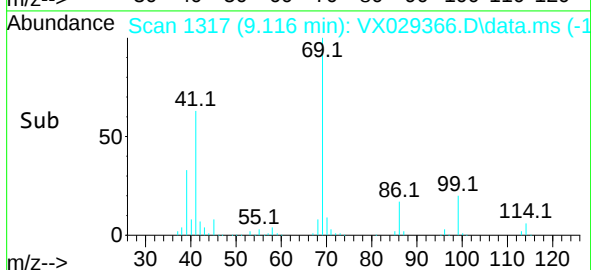
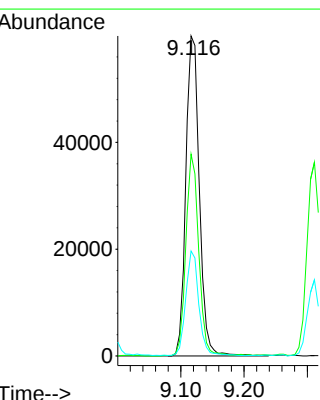
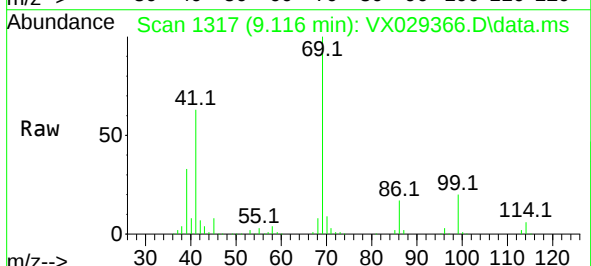
Tgt Ion: 69 Resp: 89312

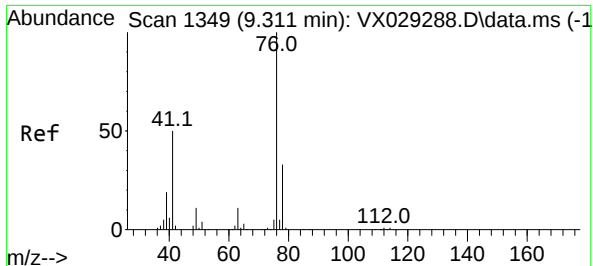
Ion Ratio Lower Upper

69 100

41 60.2 43.8 65.6

39 31.6 22.2 33.2





#57

1,3-Dichloropropane

Concen: 19.888 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 76 Resp: 99978

Ion Ratio Lower Upper

76 100

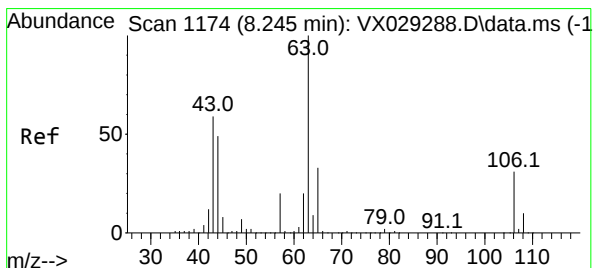
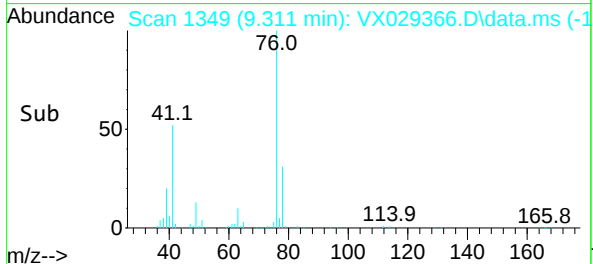
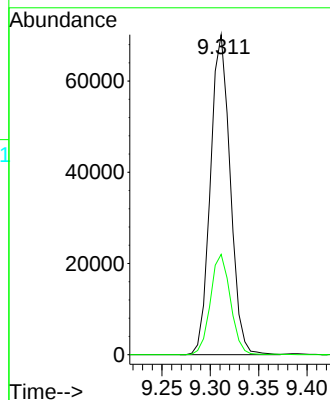
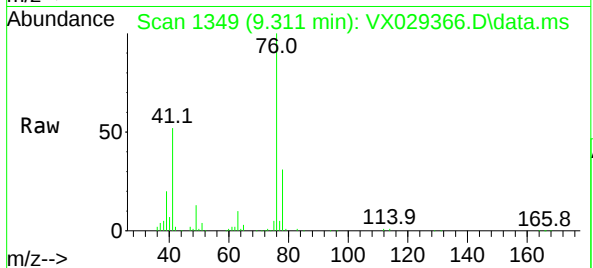
78 31.6 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#58

2-Chloroethyl Vinyl ether

Concen: 105.246 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.000 min

Lab File: VX029366.D

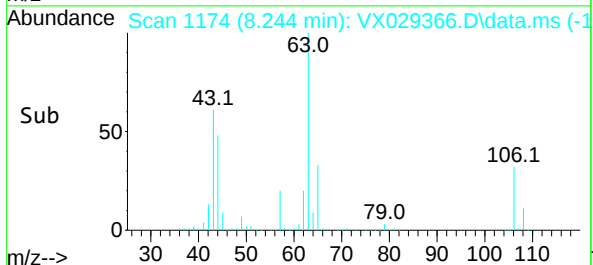
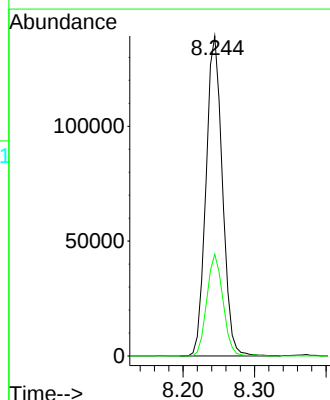
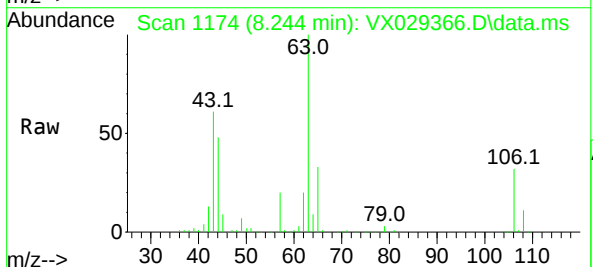
Acq: 10 Jun 2022 14:06

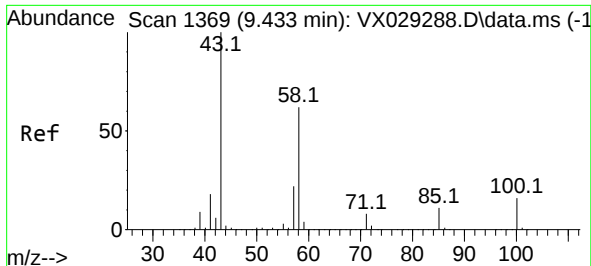
Tgt Ion: 63 Resp: 221837

Ion Ratio Lower Upper

63 100

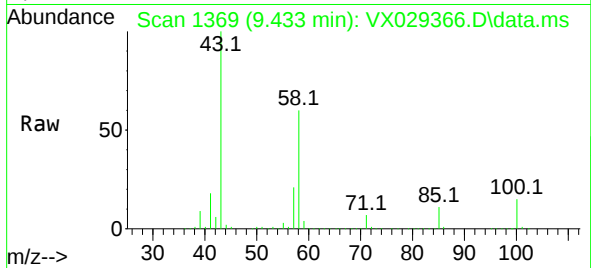
106 31.1 23.9 35.9





#59
2-Hexanone
Concen: 106.875 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

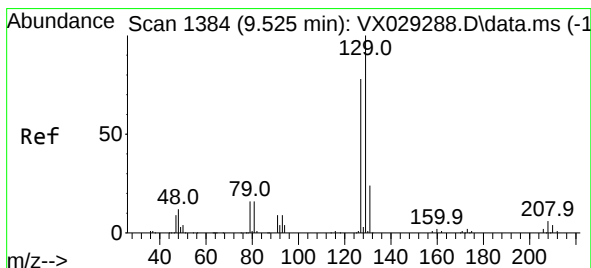
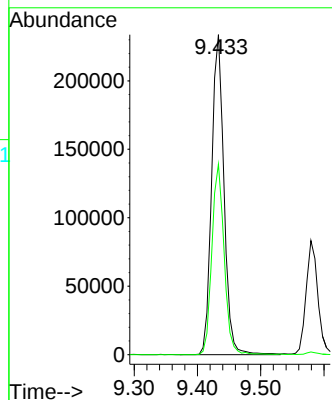
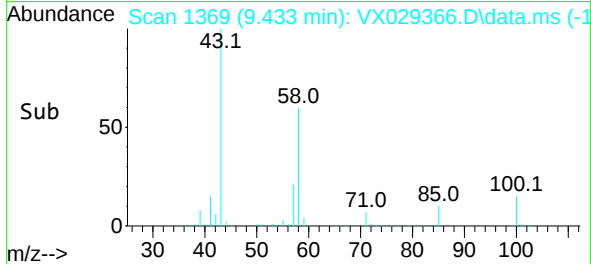
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 43 Resp: 31816
Ion Ratio Lower Upper
43 100
58 59.2 31.9 95.7

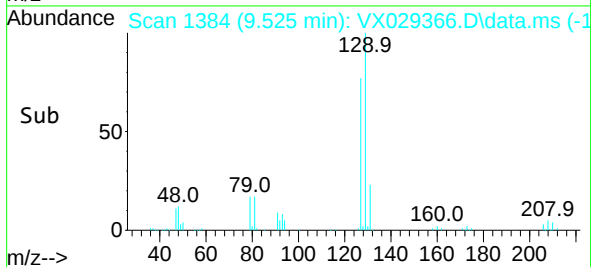
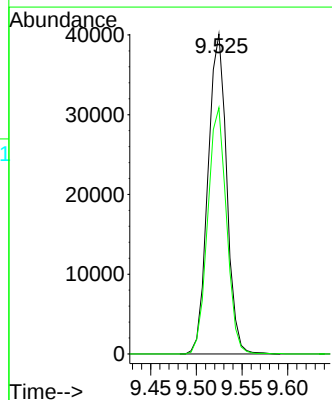
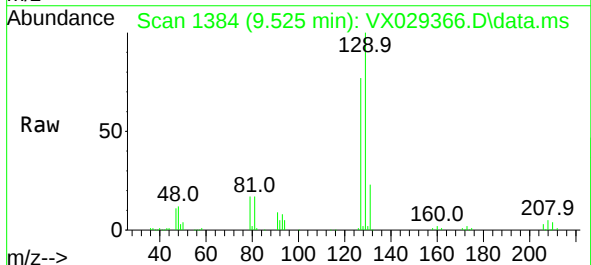
Manual Integrations
APPROVED

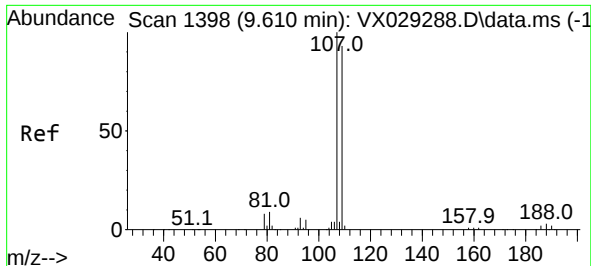
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#60
Dibromochloromethane
Concen: 19.825 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

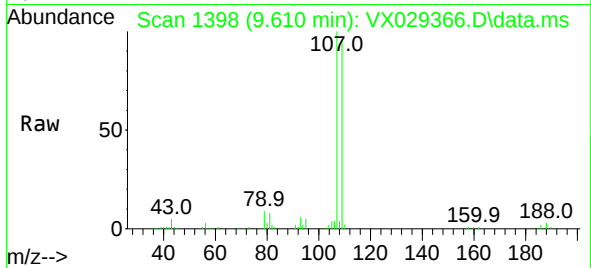
Tgt Ion:129 Resp: 57200
Ion Ratio Lower Upper
129 100
127 77.4 40.3 120.8





#61
1,2-Dibromoethane
Concen: 19.857 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

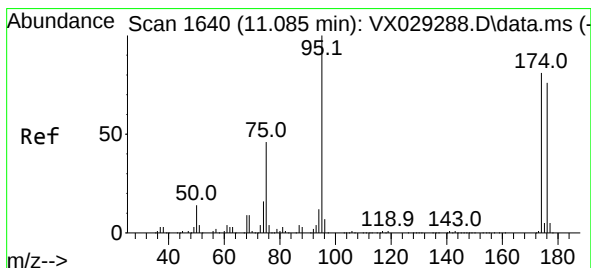
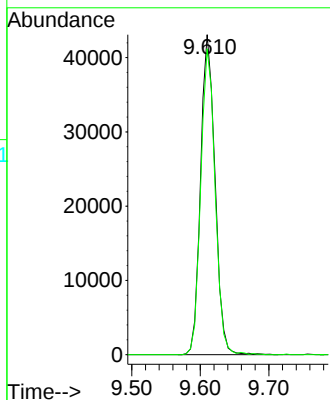
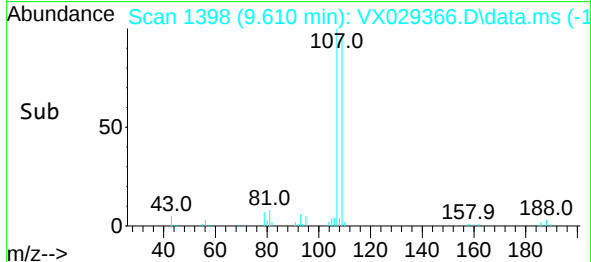
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



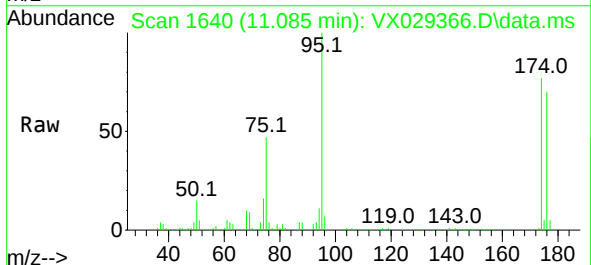
Tgt Ion:107 Resp: 6316
Ion Ratio Lower Upper
107 100
109 95.4 74.4 111.6

Manual Integrations
APPROVED

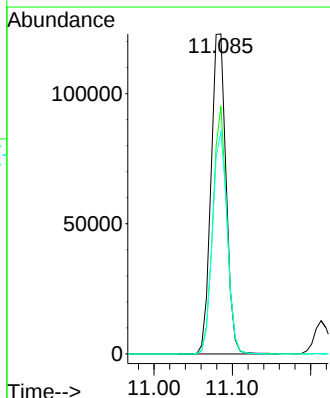
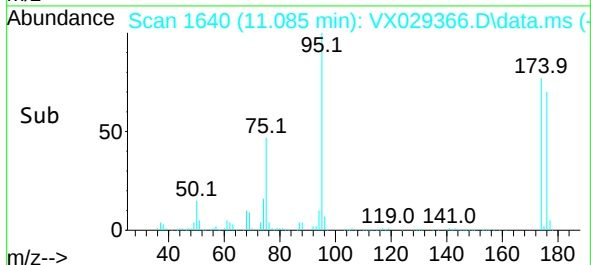
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

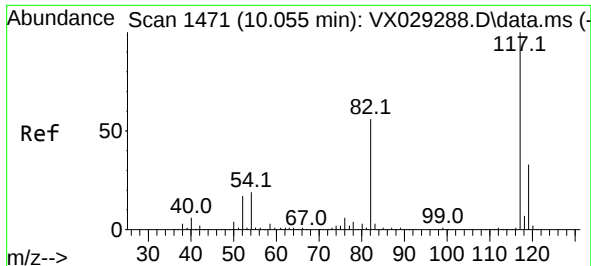


#62
4-Bromofluorobenzene
Concen: 50.521 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



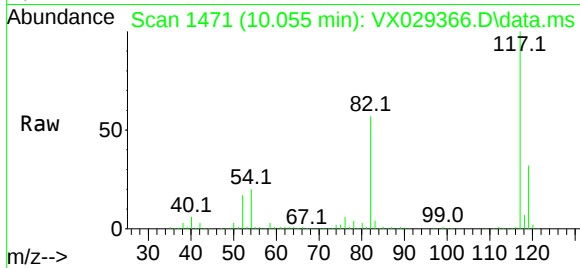
Tgt Ion: 95 Resp: 163302
Ion Ratio Lower Upper
95 100
174 72.1 0.0 163.0
176 68.4 0.0 155.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

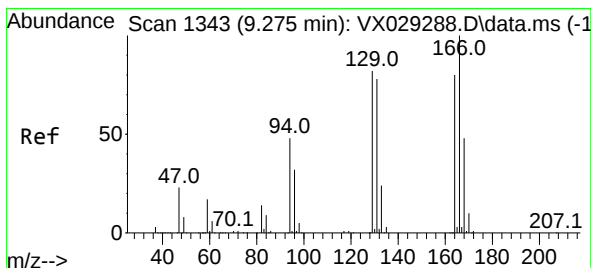
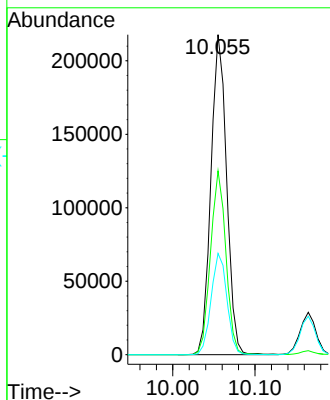
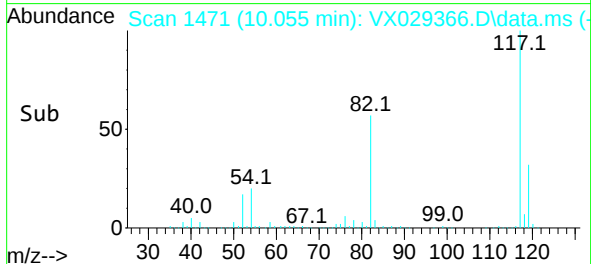
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion:117 Resp: 28889
Ion Ratio Lower Upper
117 100
82 57.5 41.8 62.8
119 31.6 24.8 37.2

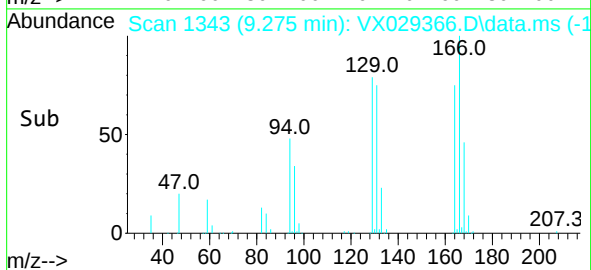
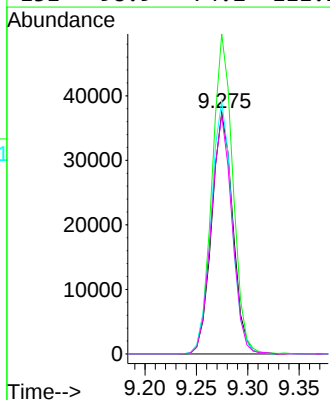
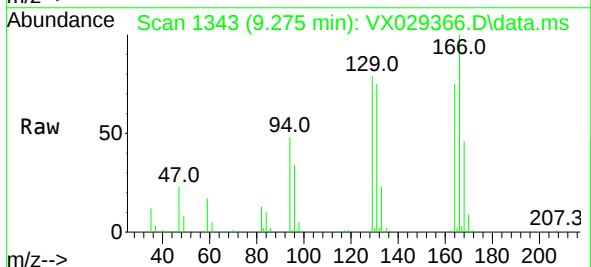
Manual Integrations
APPROVED

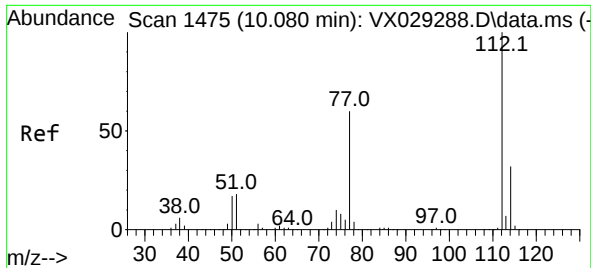
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#64
Tetrachloroethene
Concen: 19.433 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

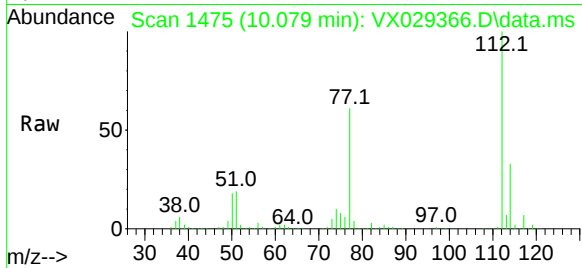
Tgt Ion:164 Resp: 53244
Ion Ratio Lower Upper
164 100
166 132.5 101.2 151.8
129 104.7 73.0 109.4
131 98.9 74.2 111.2





#65
Chlorobenzene
Concen: 19.128 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

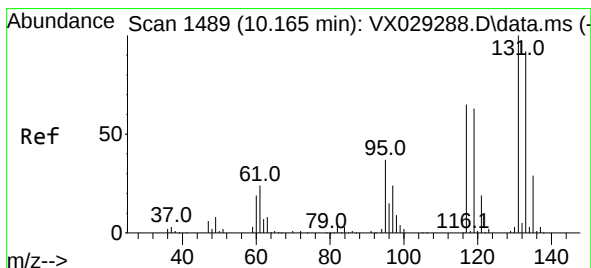
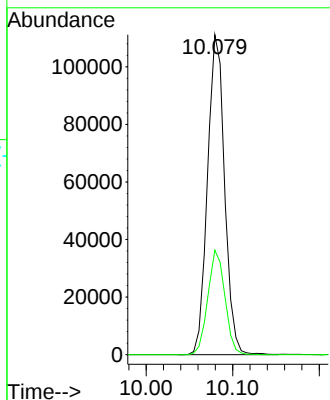
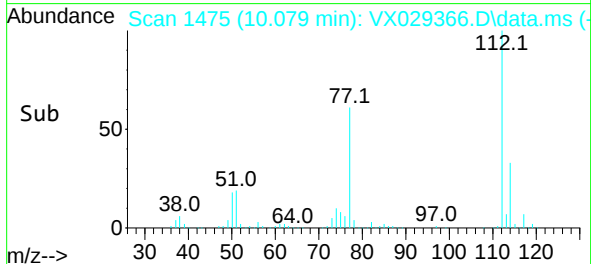
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



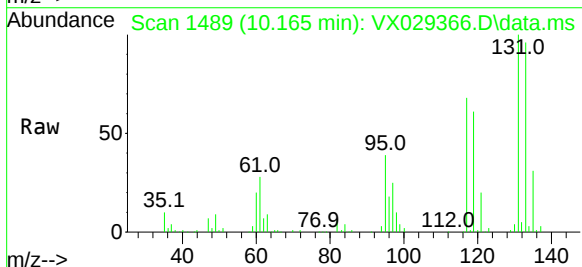
Tgt Ion:112 Resp: 15233
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.8

Manual Integrations
APPROVED

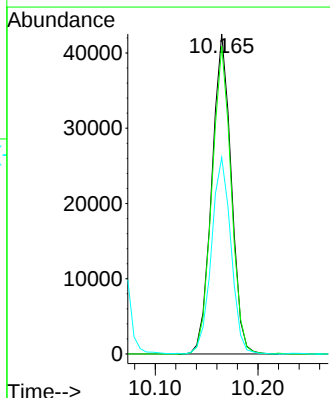
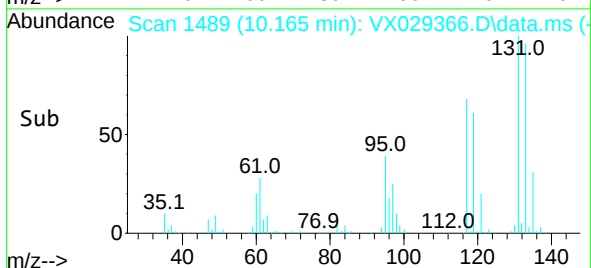
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

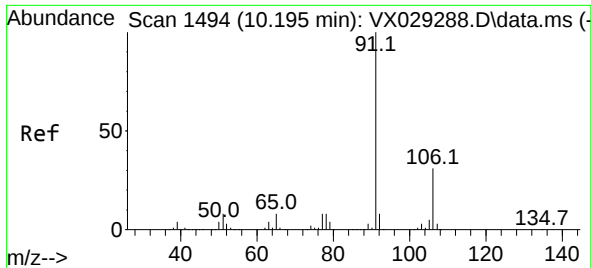


#66
1,1,1,2-Tetrachloroethane
Concen: 20.070 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



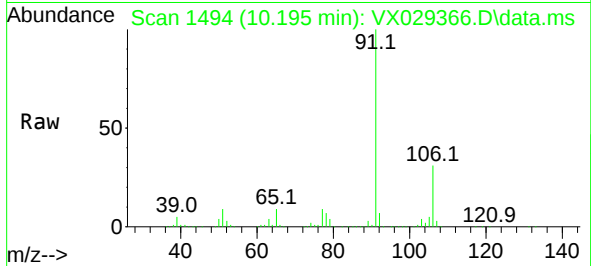
Tgt Ion:131 Resp: 55636
Ion Ratio Lower Upper
131 100
133 95.2 48.3 144.8
119 62.1 32.6 98.0





#67
Ethyl Benzene
Concen: 19.772 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

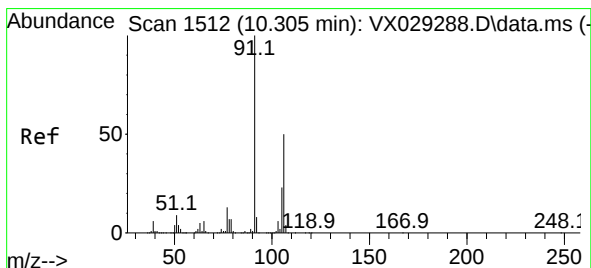
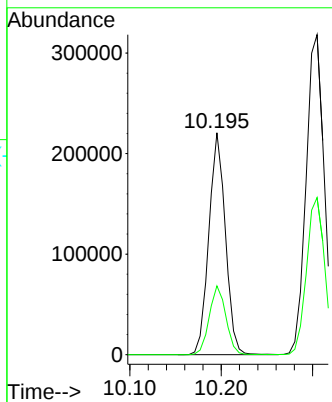
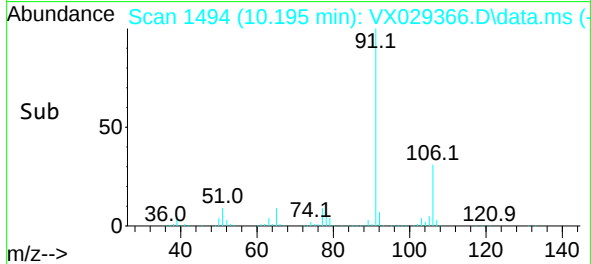
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



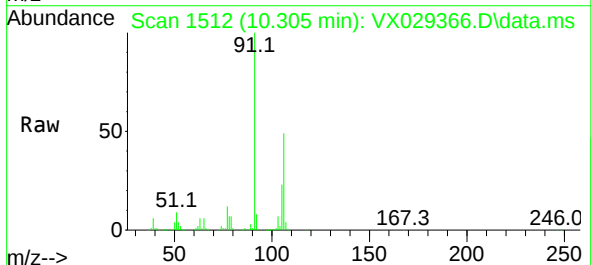
Tgt Ion: 91 Resp: 276740
Ion Ratio Lower Upper
91 100
106 31.0 24.6 36.8

Manual Integrations
APPROVED

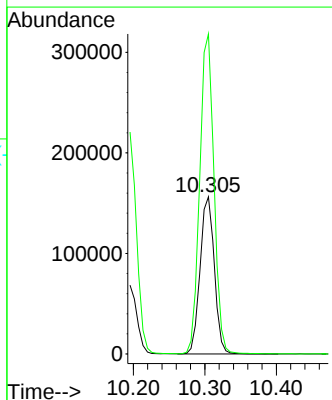
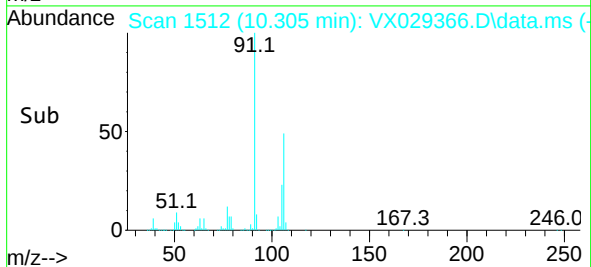
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

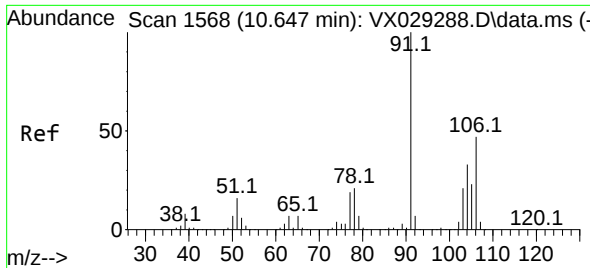


#68
m/p-Xylenes
Concen: 39.977 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



Tgt Ion:106 Resp: 216483
Ion Ratio Lower Upper
106 100
91 203.3 160.4 240.6





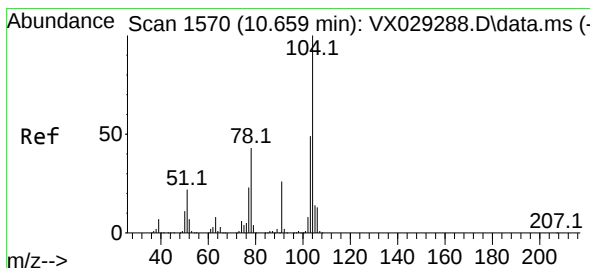
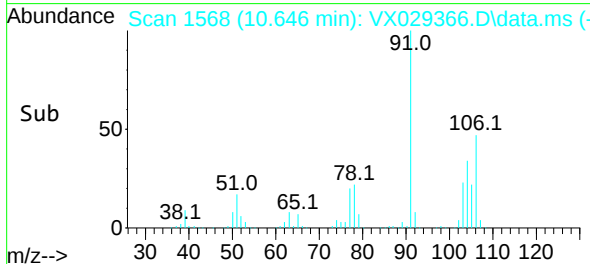
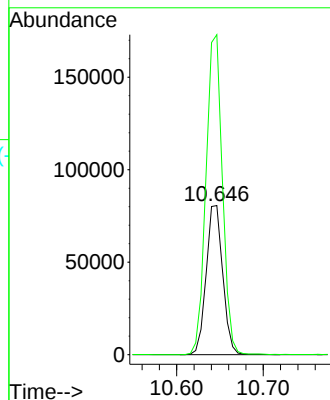
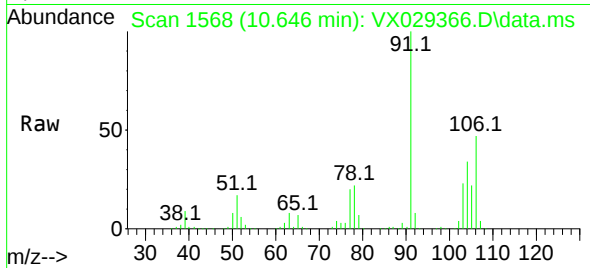
#69
o-Xylene
Concen: 20.352 ug/l
RT: 10.646 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion:106 Resp: 107093
Ion Ratio Lower Upper
106 100
91 213.4 106.1 318.1

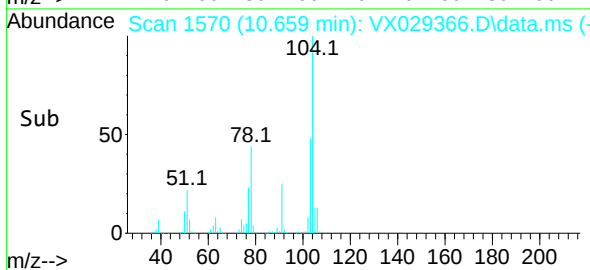
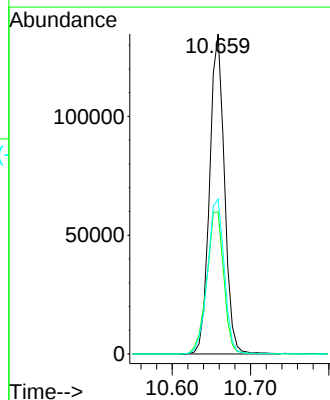
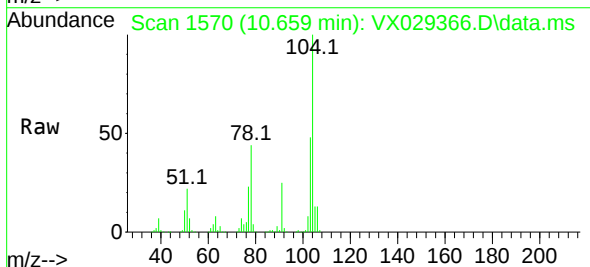
Manual Integrations
APPROVED

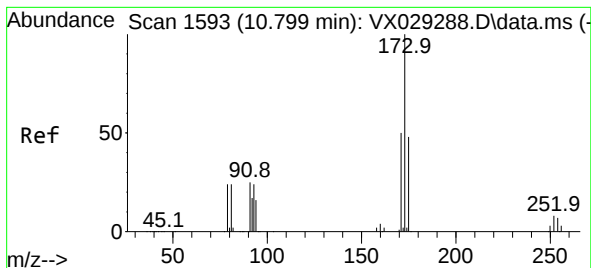
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#70
Styrene
Concen: 20.169 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Tgt Ion:104 Resp: 177124
Ion Ratio Lower Upper
104 100
78 51.0 38.6 57.8
103 54.5 43.8 65.8





#71

Bromoform

Concen: 19.739 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

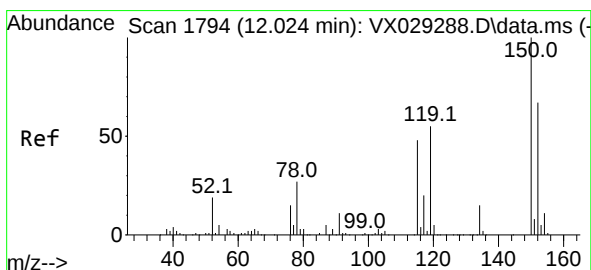
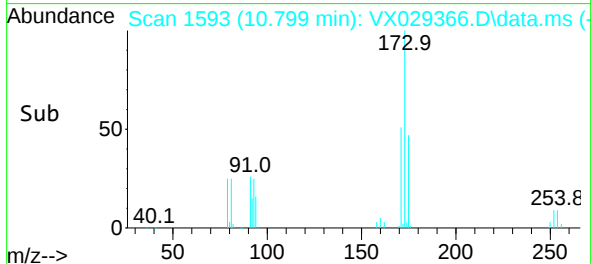
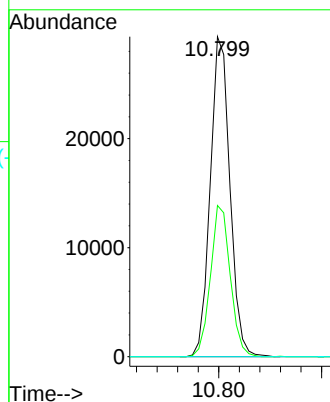
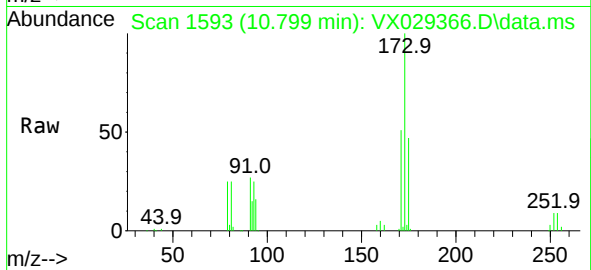
Tgt Ion:173	Resp:	38862
Ion Ratio	Lower	Upper
173	100	
175	47.7	24.1 72.2
254	0.0	0.1 0.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

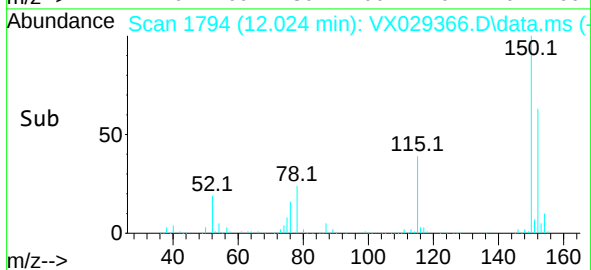
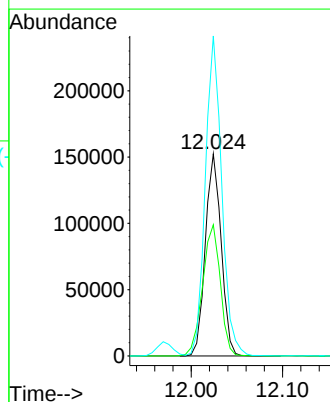
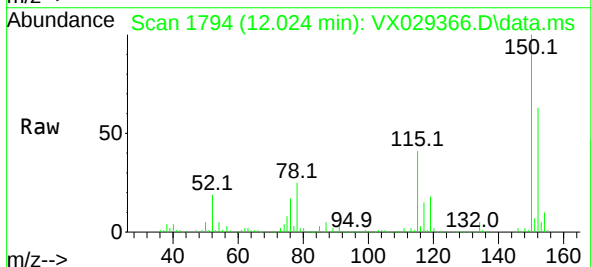
RT: 12.024 min Scan# 1794

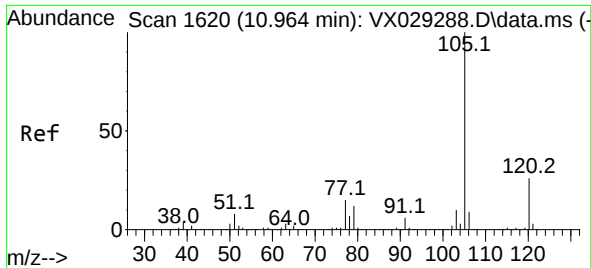
Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

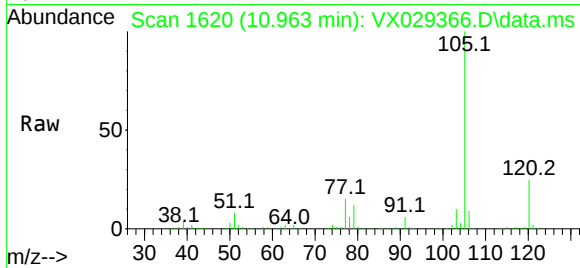
Tgt Ion:152	Resp:	182477
Ion Ratio	Lower	Upper
152	100	
115	73.0	37.5 112.7
150	164.6	0.0 338.2





#73
Isopropylbenzene
Concen: 19.604 ug/l
RT: 10.963 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

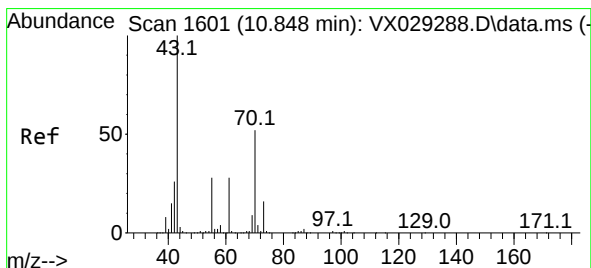
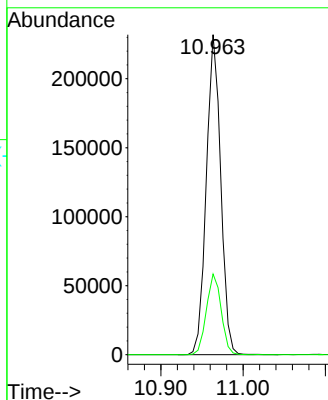
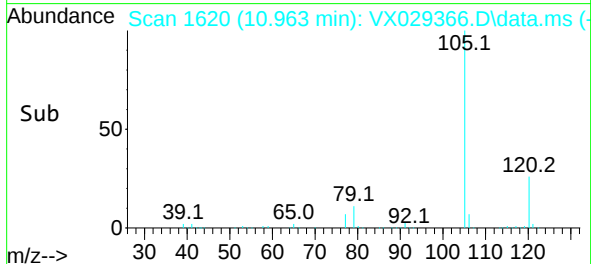
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



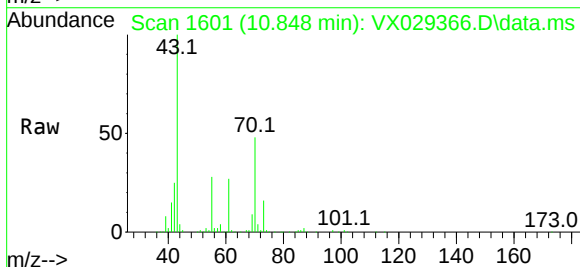
Tgt Ion:105 Resp: 28162
Ion Ratio Lower Upper
105 100
120 25.8 13.5 40.5

Manual Integrations
APPROVED

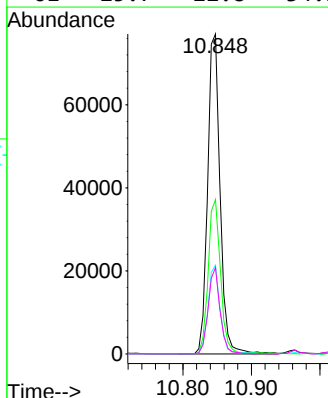
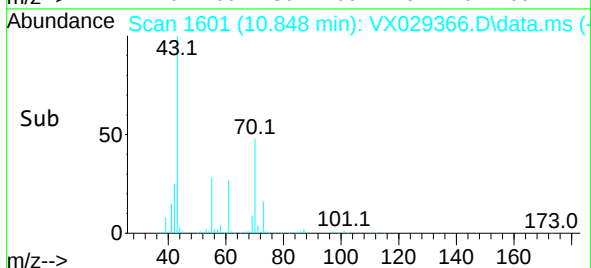
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

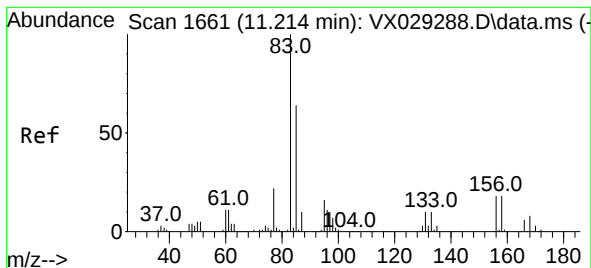


#74
N-ethyl acetate
Concen: 20.090 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



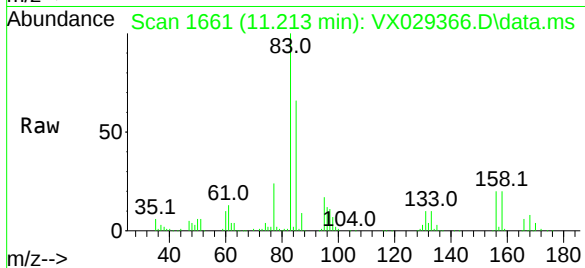
Tgt Ion: 43 Resp: 97704
Ion Ratio Lower Upper
43 100
70 47.7 42.5 63.7
55 27.2 23.1 34.7
61 25.7 22.8 34.2





#75
1,1,2,2-Tetrachloroethane
Concen: 19.518 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

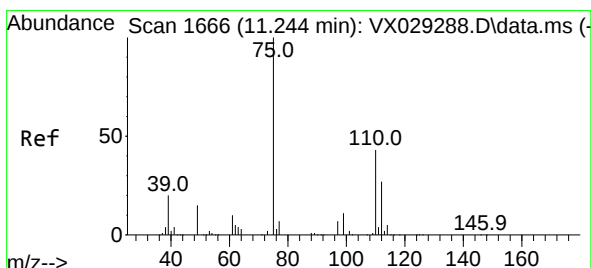
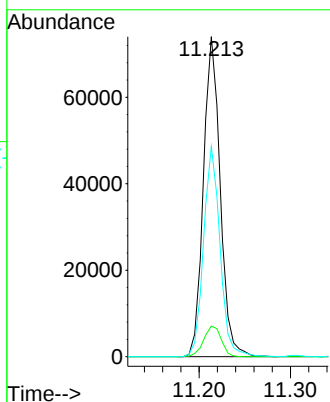
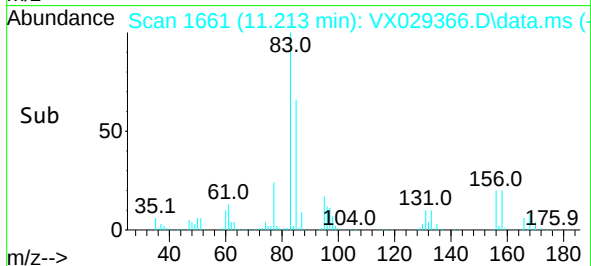
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



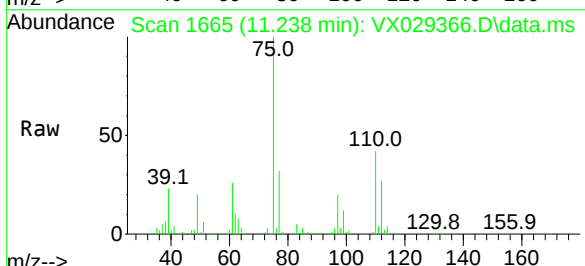
Tgt Ion: 83 Resp: 94630
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.3
85 64.4 32.6 97.7

Manual Integrations
APPROVED

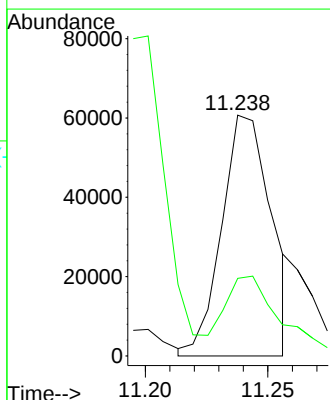
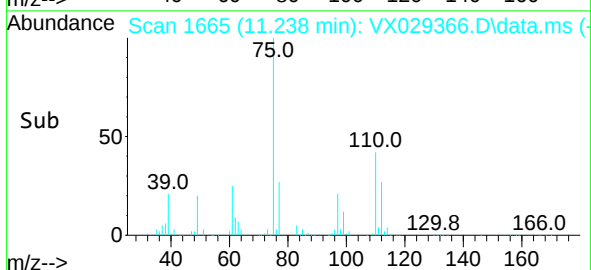
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

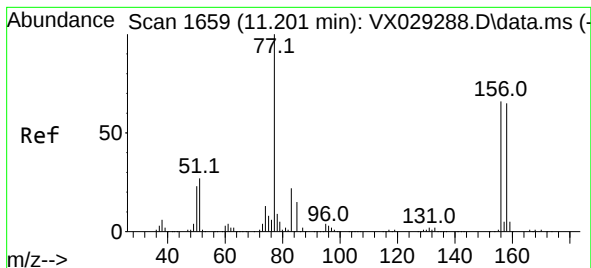


#76
1,2,3-Trichloropropane
Concen: 20.094 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



Tgt Ion: 75 Resp: 85645
Ion Ratio Lower Upper
75 100
77 36.8 19.4 58.2





#77

Bromobenzene

Concen: 19.569 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

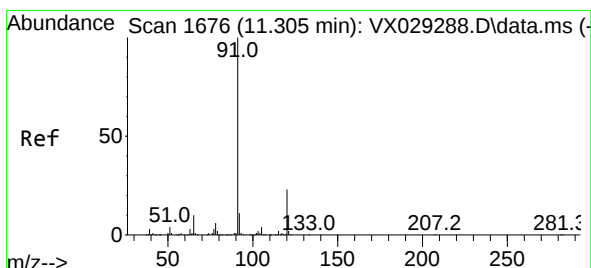
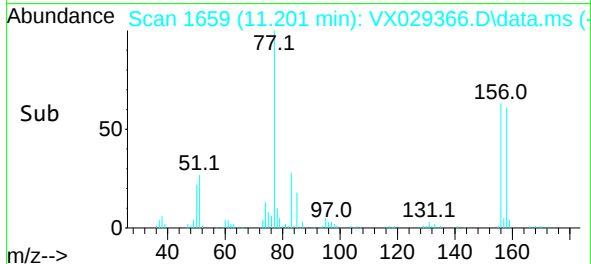
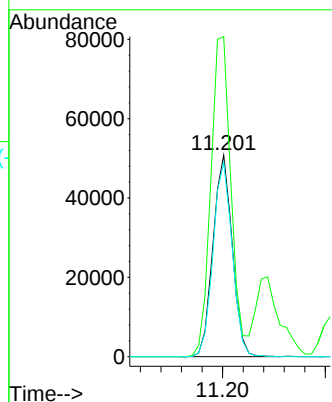
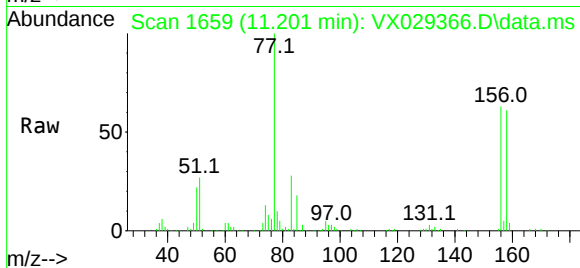
Tgt Ion:	156	Resp:	66008
Ion Ratio	Lower	Upper	
156	100		
77	167.7	78.5	235.3
158	95.9	50.2	150.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#78

n-propylbenzene

Concen: 19.427 ug/l

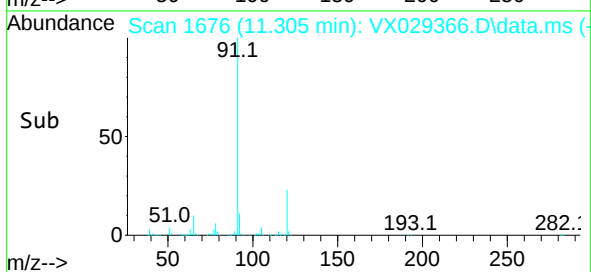
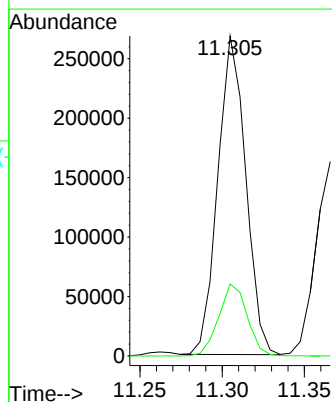
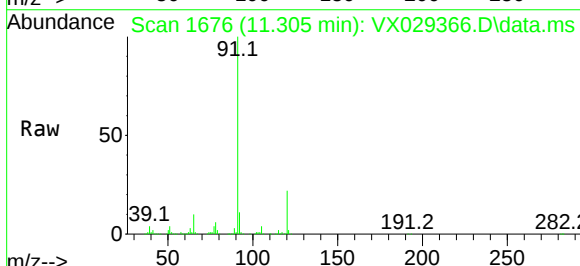
RT: 11.305 min Scan# 1676

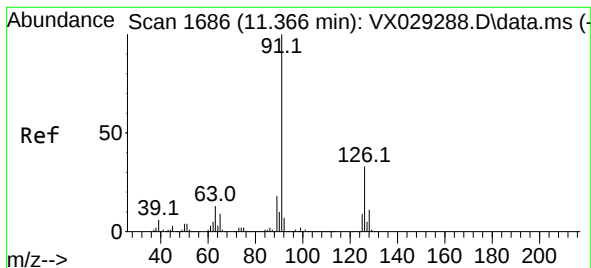
Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Tgt Ion:	91	Resp:	316685
Ion Ratio	Lower	Upper	
91	100		
120	23.1	11.6	34.8





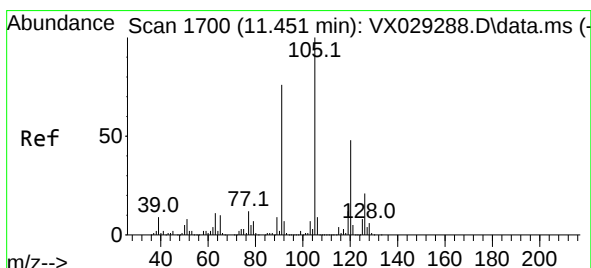
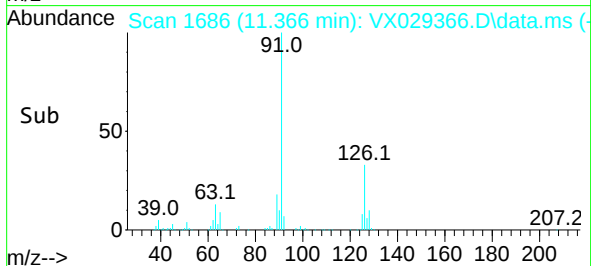
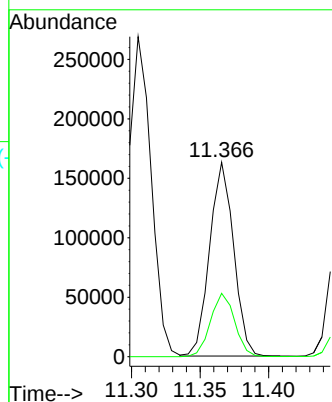
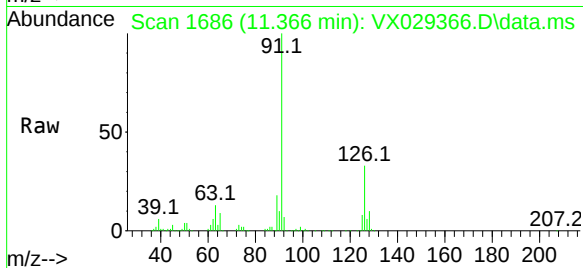
#79
2-Chlorotoluene
Concen: 19.755 ug/l
RT: 11.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01

Tgt Ion: 91 Resp: 19831
Ion Ratio Lower Upper
91 100
126 33.0 17.3 51.9

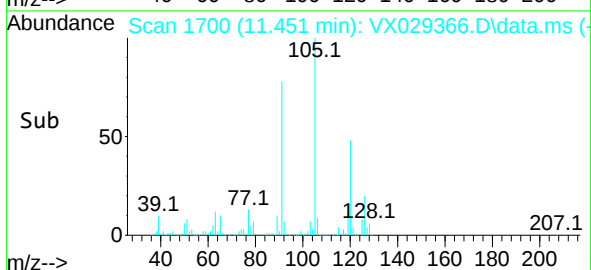
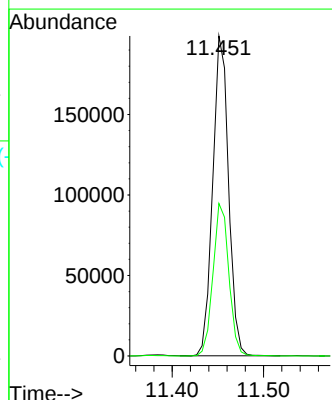
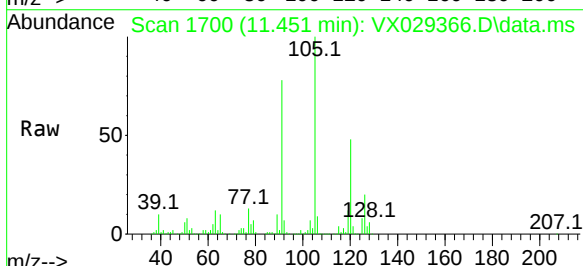
Manual Integrations
APPROVED

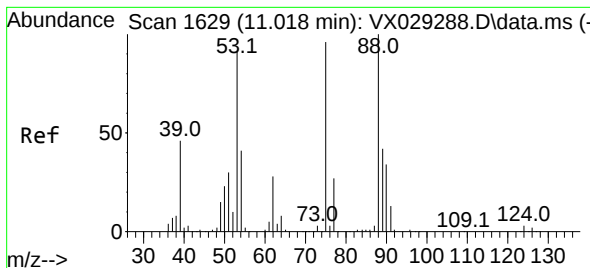
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.599 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

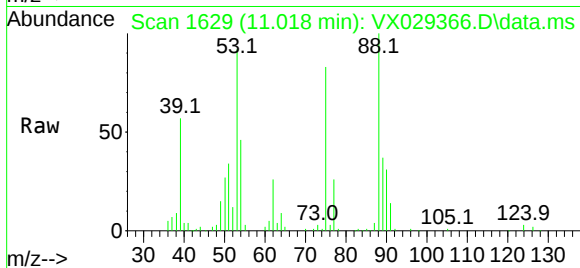
Tgt Ion:105 Resp: 239074
Ion Ratio Lower Upper
105 100
120 47.8 24.3 72.9





#81
trans-1,4-Dichloro-2-butene
Concen: 18.134 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

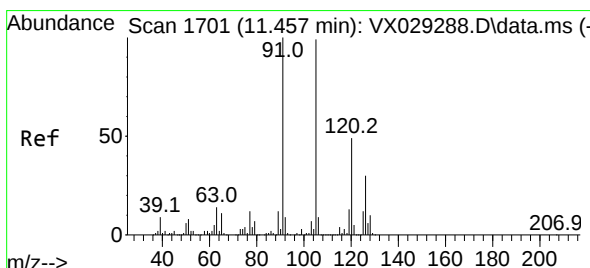
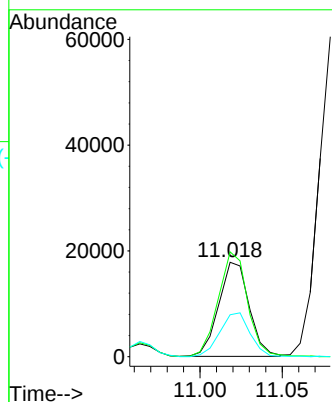
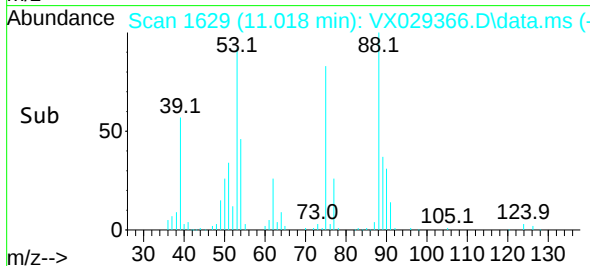
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion: 75 Resp: 2284
Ion Ratio Lower Upper
75 100
53 108.4 69.0 103.4
89 47.0 37.0 55.6

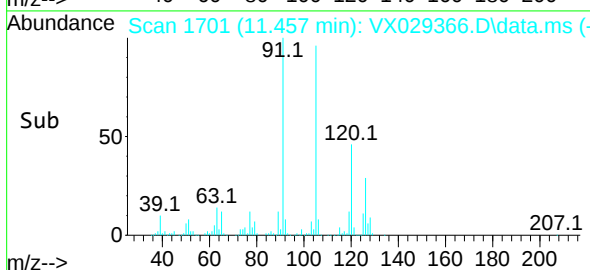
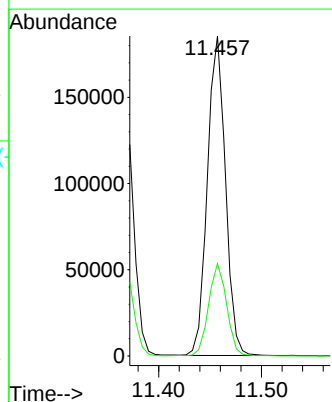
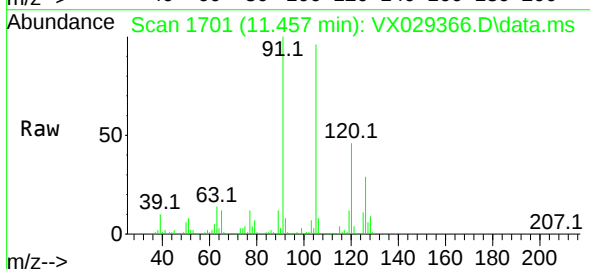
Manual Integrations
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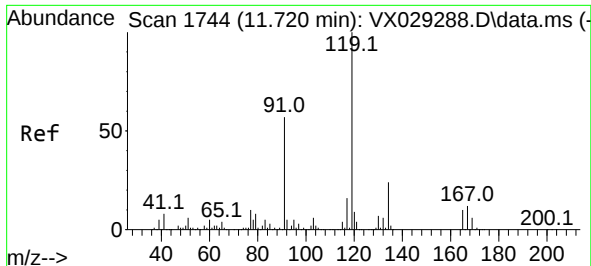
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#82
4-Chlorotoluene
Concen: 19.582 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

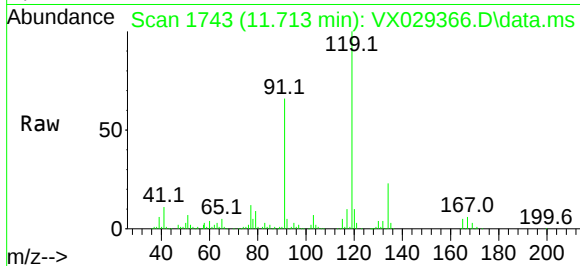
Tgt Ion: 91 Resp: 226904
Ion Ratio Lower Upper
91 100
126 29.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.599 ug/l
RT: 11.713 min Scan# 11743
Delta R.T. -0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

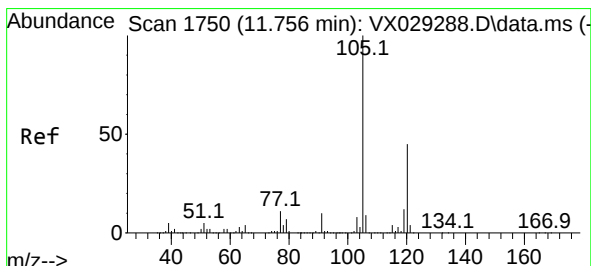
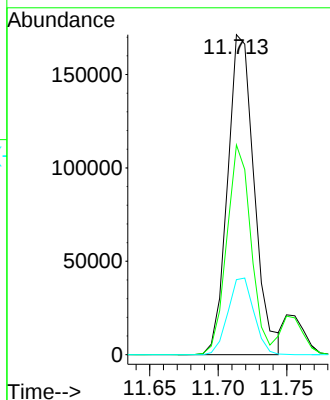
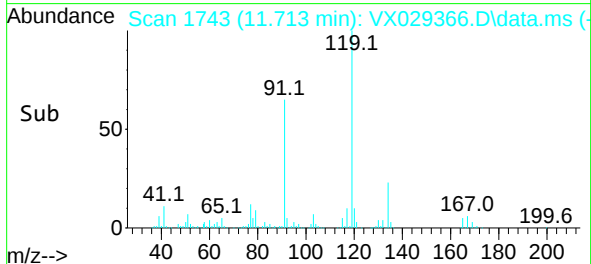
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



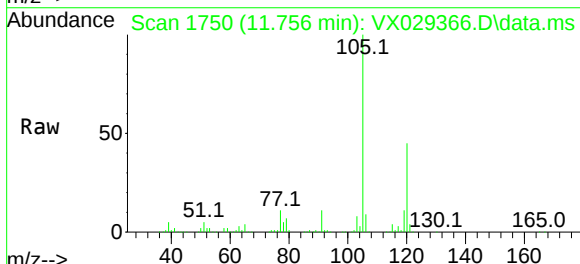
Tgt Ion:119 Resp: 231968
Ion Ratio Lower Upper
119 100
91 59.7 26.9 80.6
134 23.3 11.4 34.2

Manual Integrations
APPROVED

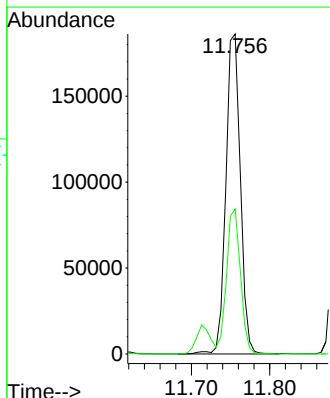
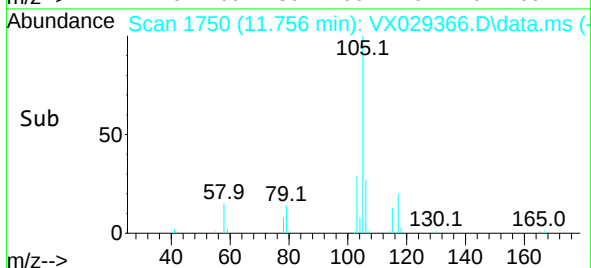
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

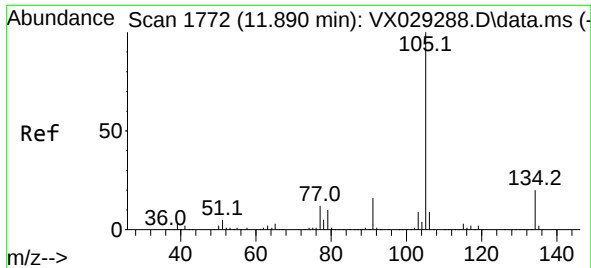


#84
1,2,4-Trimethylbenzene
Concen: 19.851 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



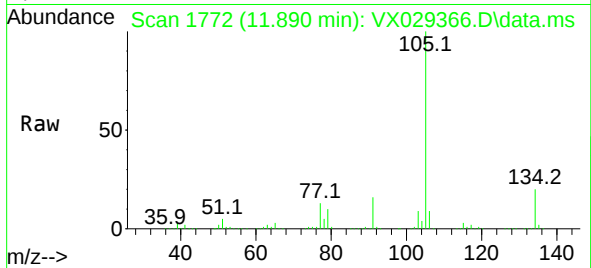
Tgt Ion:105 Resp: 238999
Ion Ratio Lower Upper
105 100
120 43.7 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 19.793 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX029366.D
 Acq: 10 Jun 2022 14:06

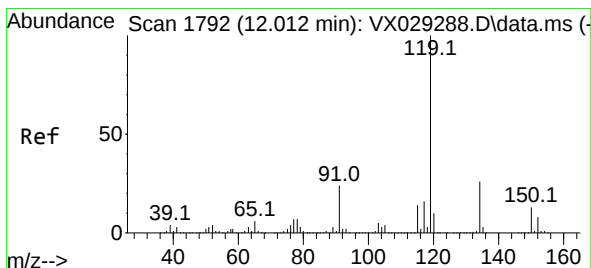
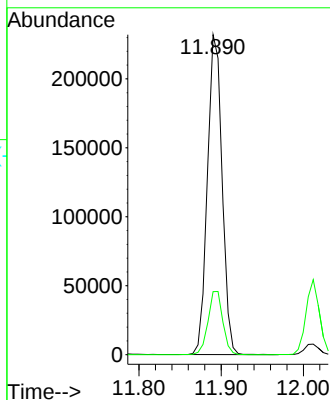
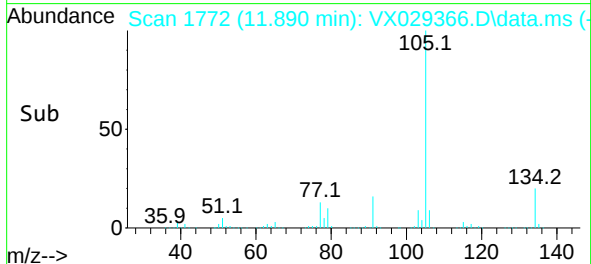
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBSD01



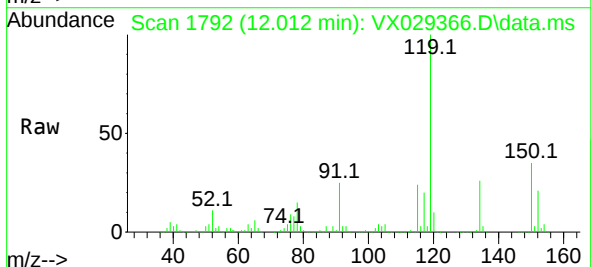
Tgt Ion:105 Resp: 28766
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.2 30.4

Manual Integrations
 APPROVED

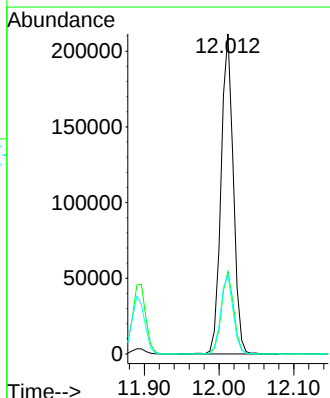
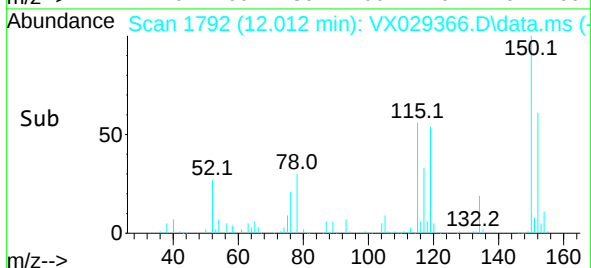
Reviewed By :John Carlone 06/13/2022
 Supervised By :Mahesh Dadoda 06/13/2022

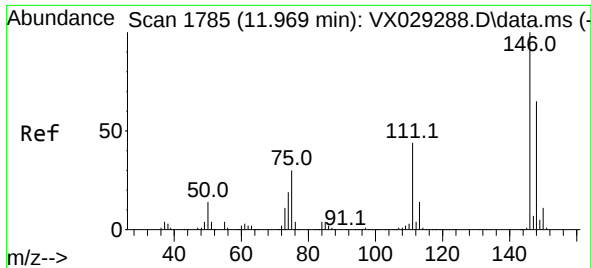


#86
 p-Isopropyltoluene
 Concen: 19.811 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX029366.D
 Acq: 10 Jun 2022 14:06



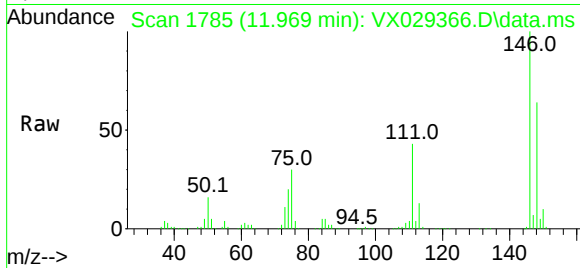
Tgt Ion:119 Resp: 241379
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.0 39.0
 91 25.0 11.3 33.9





#87
1,3-Dichlorobenzene
Concen: 19.285 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

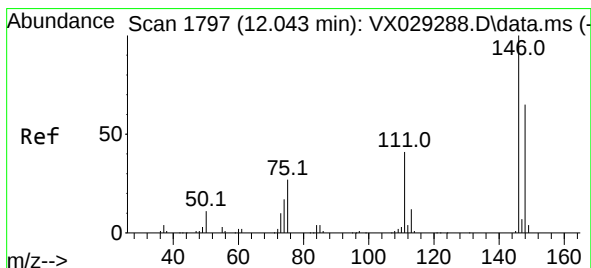
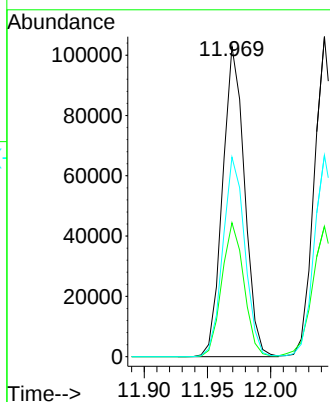
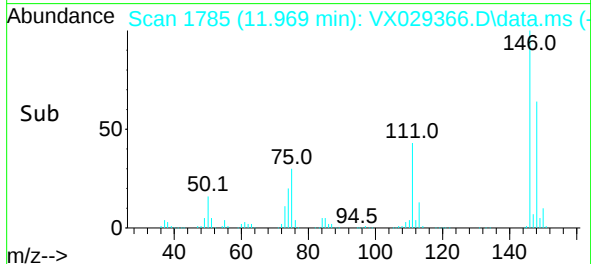
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



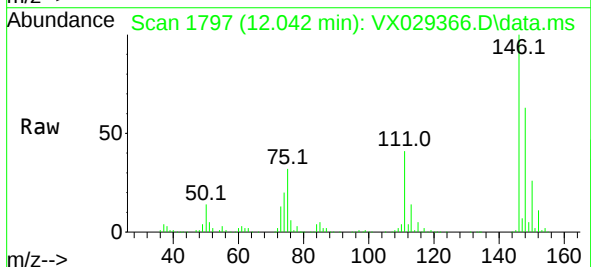
Tgt Ion:146 Resp: 124148
Ion Ratio Lower Upper
146 100
111 43.5 19.7 59.1
148 64.4 31.6 94.7

Manual Integrations
APPROVED

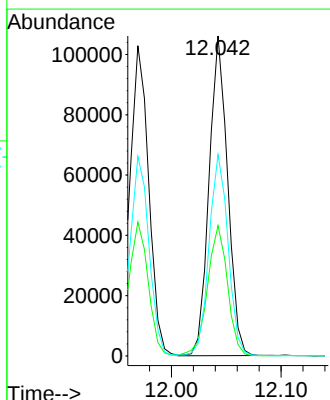
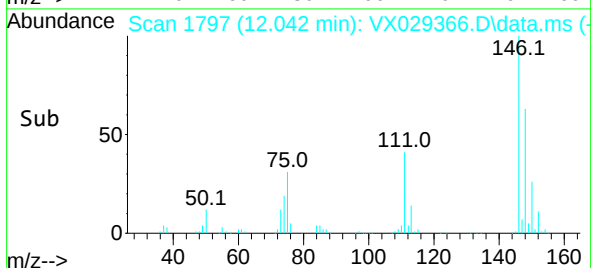
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

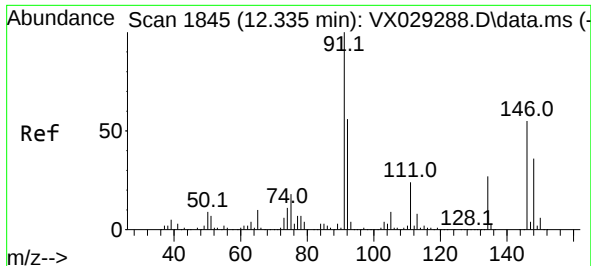


#88
1,4-Dichlorobenzene
Concen: 19.036 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



Tgt Ion:146 Resp: 124633
Ion Ratio Lower Upper
146 100
111 43.7 19.2 57.6
148 64.7 32.3 96.9





#89

n-Butylbenzene

Concen: 19.911 ug/l

RT: 12.335 min Scan# 1845

Delta R.T. -0.000 min

Lab File: VX029366.D

Acq: 10 Jun 2022 14:06

Instrument :

MSVOA_X

ClientSampleId :

VX0610WBSD01

Tgt Ion: 91 Resp: 20454

Ion Ratio Lower Upper

91 100

92 54.1 27.8 83.3

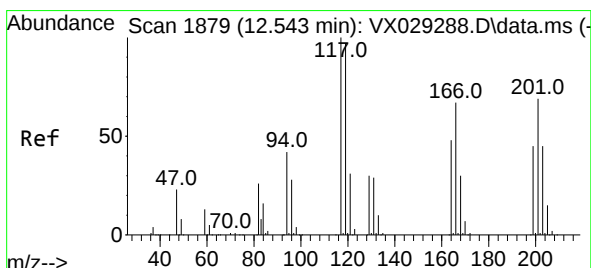
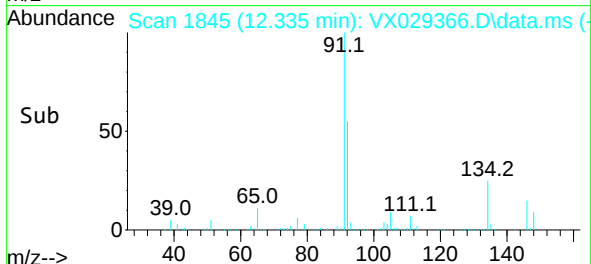
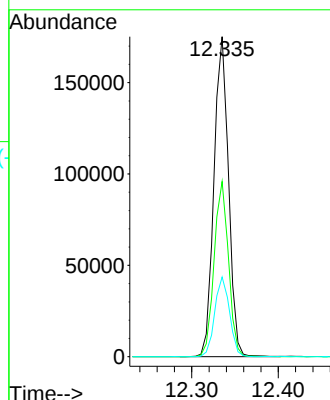
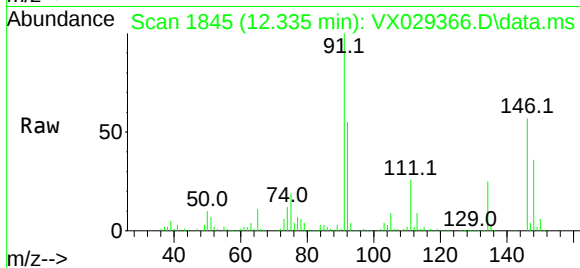
134 25.2 13.3 39.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 06/13/2022

Supervised By :Mahesh Dadoda 06/13/2022



#90

Hexachloroethane

Concen: 18.385 ug/l

RT: 12.542 min Scan# 1879

Delta R.T. -0.000 min

Lab File: VX029366.D

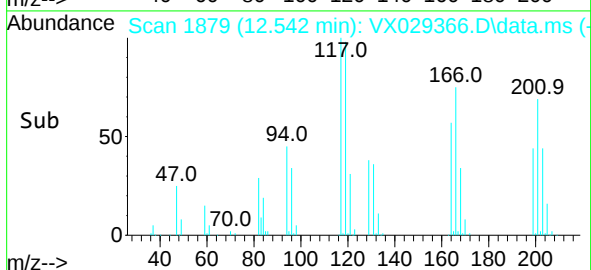
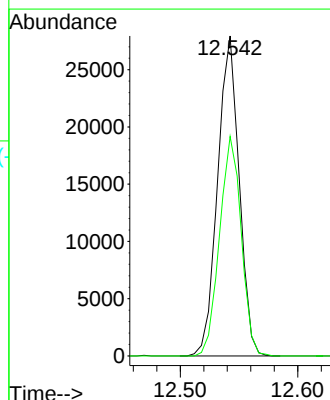
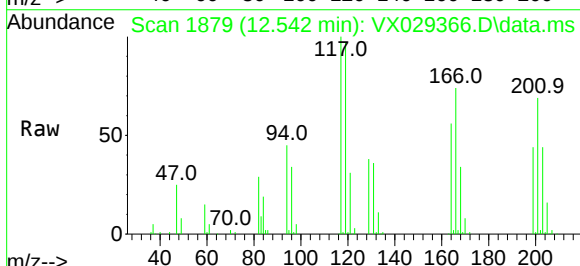
Acq: 10 Jun 2022 14:06

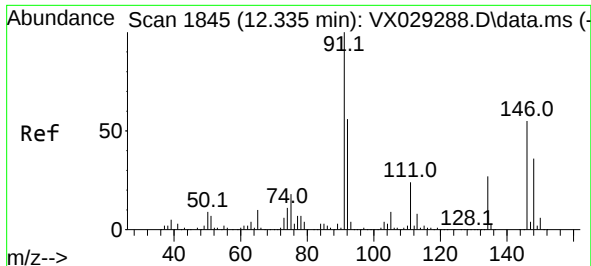
Tgt Ion:117 Resp: 35613

Ion Ratio Lower Upper

117 100

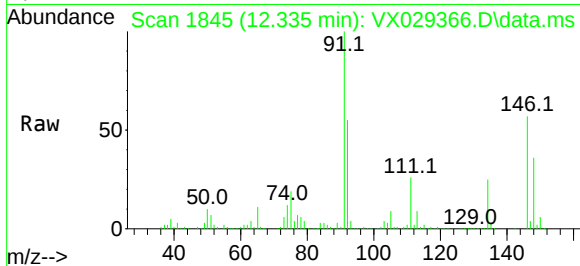
201 69.0 39.5 118.5





#91
1,2-Dichlorobenzene
Concen: 19.681 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

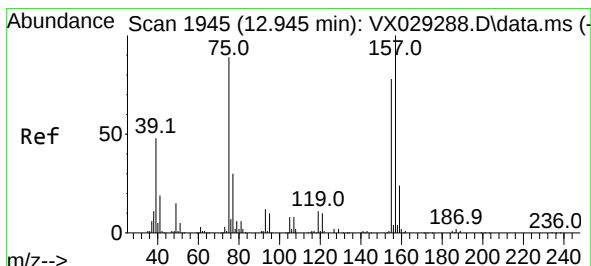
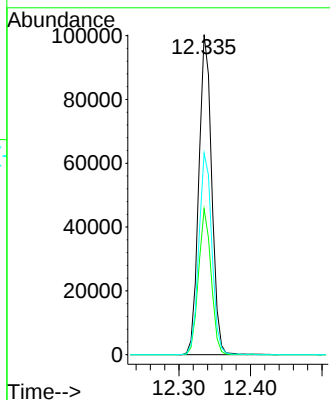
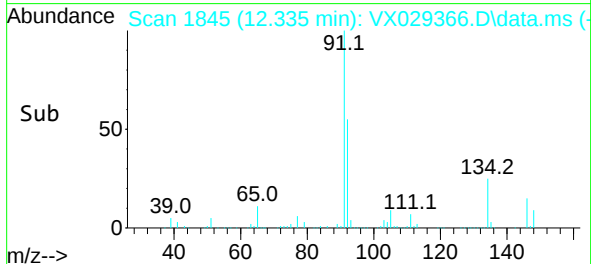
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



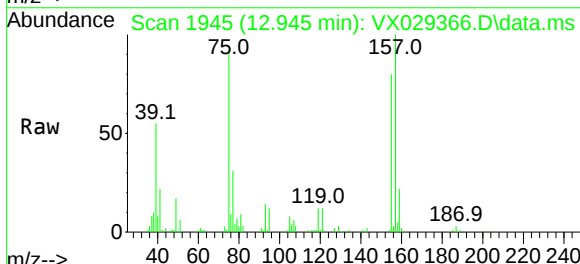
Tgt Ion:146 Resp: 12562
Ion Ratio Lower Upper
146 100
111 44.4 21.0 63.0
148 63.3 32.6 97.7

Manual Integrations
APPROVED

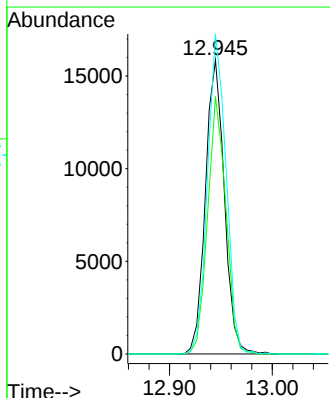
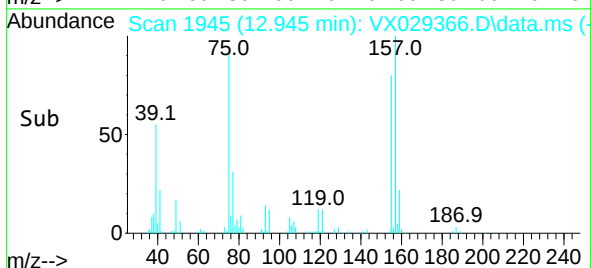
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

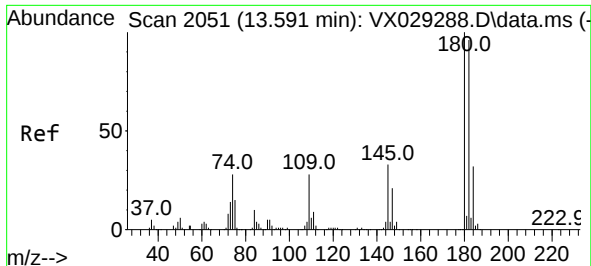


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.216 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



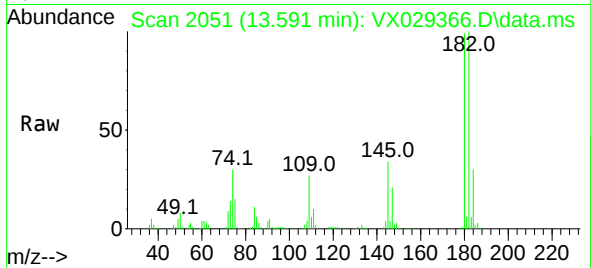
Tgt Ion: 75 Resp: 20385
Ion Ratio Lower Upper
75 100
155 84.1 47.0 141.2
157 106.7 57.9 173.6





#93
1,2,4-Trichlorobenzene
Concen: 20.222 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

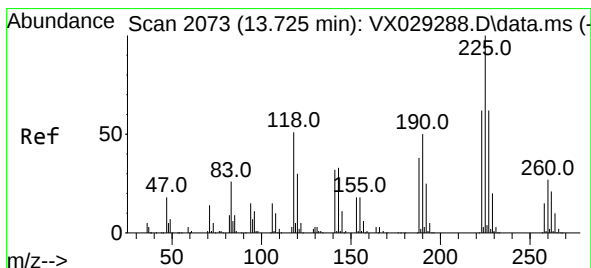
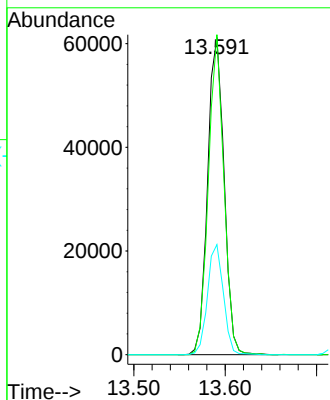
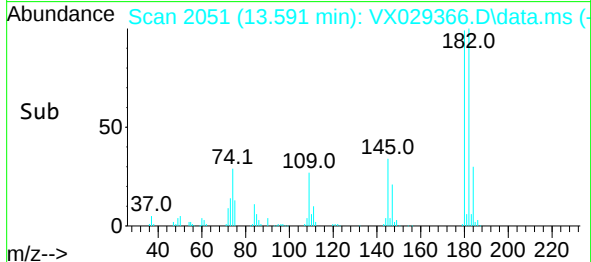
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



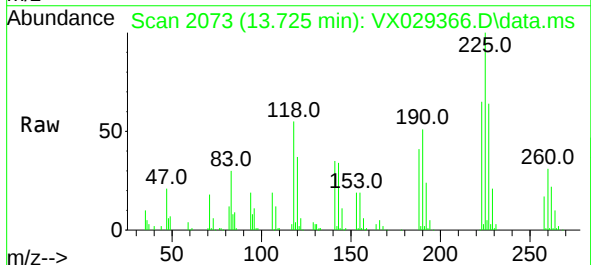
Tgt Ion:180 Resp: 7618
Ion Ratio Lower Upper
180 100
182 95.1 47.7 143.1
145 33.6 15.2 45.5

Manual Integrations
APPROVED

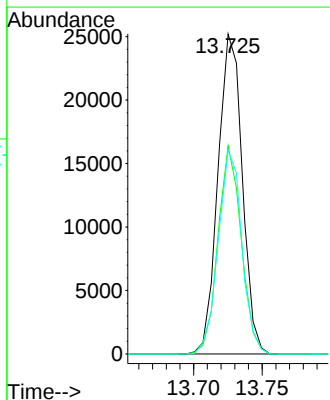
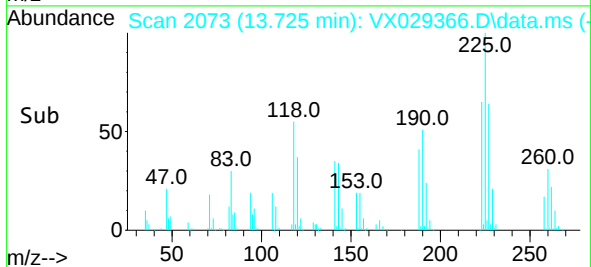
Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022

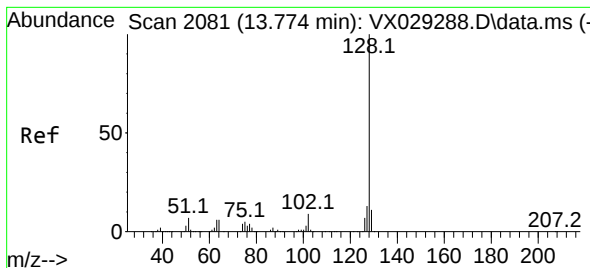


#94
Hexachlorobutadiene
Concen: 19.798 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06



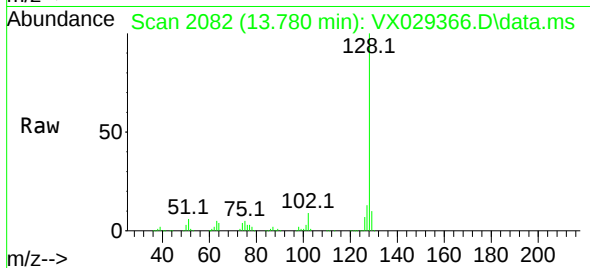
Tgt Ion:225 Resp: 31010
Ion Ratio Lower Upper
225 100
223 62.2 34.2 102.5
227 62.0 33.9 101.7





#95
Naphthalene
Concen: 20.788 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

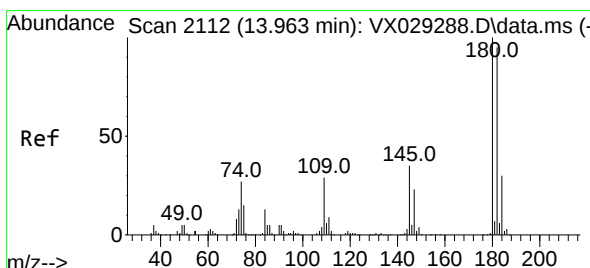
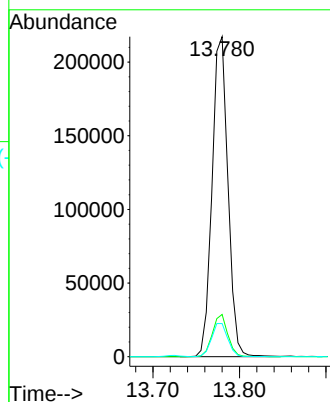
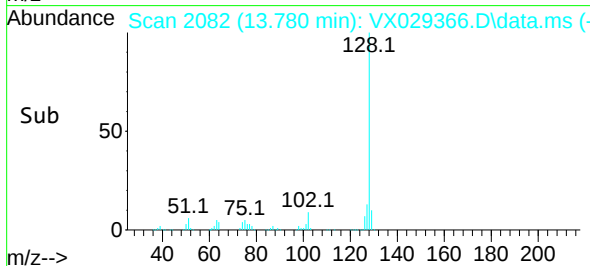
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBSD01



Tgt Ion:128 Resp: 276414
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.7 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 06/13/2022
Supervised By :Mahesh Dadoda 06/13/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.044 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX029366.D
Acq: 10 Jun 2022 14:06

Tgt Ion:180 Resp: 75299
Ion Ratio Lower Upper
180 100
182 95.8 50.0 149.8
145 36.2 16.2 48.5

