

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030122\
 Data File : VX027241.D
 Acq On : 01 Mar 2022 12:11
 Operator : JC/MD
 Sample : VX0301WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0301WBS01

Quant Time: Mar 02 00:33:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 23 13:06:57 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 03/02/2022
 Supervised By : Mahesh Dadoda 03/02/2022

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	81366	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	126459	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	114734	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	58035	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	46013	47.086	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.180%		
35) Dibromofluoromethane	5.391	113	38718	49.325	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.660%		
50) Toluene-d8	8.653	98	145516	49.579	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.160%		
62) 4-Bromofluorobenzene	11.079	95	54609	48.472	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.940%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	14170	17.520	ug/l	99
3) Chloromethane	1.294	50	13018	17.219	ug/l	97
4) Vinyl Chloride	1.380	62	12178	16.171	ug/l	100
5) Bromomethane	1.605	94	7428	22.036	ug/l	98
6) Chloroethane	1.691	64	8000	17.300	ug/l	97
7) Trichlorofluoromethane	1.892	101	21649	18.484	ug/l	99
8) Diethyl Ether	2.136	74	7072	17.347	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	15462	18.950	ug/l	97
10) Methyl Iodide	2.459	142	15399	14.055	ug/l	96
11) Tert butyl alcohol	2.959	59	15409	81.043	ug/l	95
12) 1,1-Dichloroethene	2.325	96	14232	17.967	ug/l	91
13) Acrolein	2.239	56	14712	83.715	ug/l	99
14) Allyl chloride	2.666	41	24713	17.720	ug/l	96
15) Acrylonitrile	3.062	53	45524	93.309	ug/l	98
16) Acetone	2.380	43	40299	93.925	ug/l	94
17) Carbon Disulfide	2.514	76	35038	17.011	ug/l	98
18) Methyl Acetate	2.709	43	19907	17.976	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	49846	18.339	ug/l	100
20) Methylene Chloride	2.794	84	16818	18.912	ug/l	94
21) trans-1,2-Dichloroethene	3.093	96	15980	18.917	ug/l	90
22) Diisopropyl ether	3.763	45	50141	18.442	ug/l	93
23) Vinyl Acetate	3.727	43	210255	91.576	ug/l	97
24) 1,1-Dichloroethane	3.611	63	28408	18.483	ug/l	99
25) 2-Butanone	4.562	43	62163	90.977	ug/l	98
26) 2,2-Dichloropropane	4.483	77	20424	18.317	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	18108	18.484	ug/l	95
28) Bromochloromethane	4.903	49	12712	20.444	ug/l	88
29) Tetrahydrofuran	5.007	42	40568	88.709	ug/l	94
30) Chloroform	5.105	83	29862	18.706	ug/l	97
31) Cyclohexane	5.477	56	25980	17.752	ug/l	100
32) 1,1,1-Trichloroethane	5.385	97	25467	18.428	ug/l	99
36) 1,1-Dichloropropene	5.696	75	22235	19.409	ug/l	98
37) Ethyl Acetate	4.714	43	22989	18.277	ug/l	98
38) Carbon Tetrachloride	5.684	117	22905	19.171	ug/l	99
39) Methylcyclohexane	7.379	83	27179	19.072	ug/l	96
40) Benzene	6.043	78	65119	19.438	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	13265	19.225	ug/l	95
42) 1,2-Dichloroethane	6.092	62	23266	19.576	ug/l	97
43) Isopropyl Acetate	6.342	43	36023	18.617	ug/l	97
44) Trichloroethene	7.129	130	19122	19.081	ug/l	96
45) 1,2-Dichloropropane	7.433	63	16326	19.945	ug/l	97
46) Dibromomethane	7.586	93	11739	19.967	ug/l	95
47) Bromodichloromethane	7.818	83	22792	19.862	ug/l #	88
48) Methyl methacrylate	7.696	41	18445	19.694	ug/l	95
49) 1,4-Dioxane	7.659	88	7975	376.654	ug/l	93
51) 4-Methyl-2-Pentanone	8.574	43	121789	96.841	ug/l	96
52) Toluene	8.720	92	41692	19.435	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	21245	18.360	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	25776	20.123	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	16919	19.913	ug/l	99
56) Ethyl methacrylate	9.116	69	24844	18.781	ug/l	93
57) 1,3-Dichloropropane	9.311	76	28207	19.960	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	60319	94.600	ug/l	97
59) 2-Hexanone	9.433	43	94345	98.154	ug/l	97
60) Dibromochloromethane	9.525	129	17799	20.194	ug/l	99
61) 1,2-Dibromoethane	9.610	107	17560	19.407	ug/l	100
64) Tetrachloroethene	9.275	164	19209	18.505	ug/l	94
65) Chlorobenzene	10.079	112	45506	19.457	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	16502	19.457	ug/l	98
67) Ethyl Benzene	10.195	91	79710	19.414	ug/l	100
68) m/p-Xylenes	10.299	106	63254	40.075	ug/l	96
69) o-Xylene	10.640	106	30388	19.182	ug/l	98
70) Styrene	10.659	104	50568	19.508	ug/l	98
71) Bromoform	10.799	173	12097	18.724	ug/l #	98
73) Isopropylbenzene	10.963	105	80440	19.370	ug/l	97
74) N-amyl acetate	10.841	43	29644	18.761	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	23798	19.402	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	22885m	19.577	ug/l	
77) Bromobenzene	11.201	156	19959	19.269	ug/l	93
78) n-propylbenzene	11.305	91	91915	19.474	ug/l	98
79) 2-Chlorotoluene	11.366	91	54847	18.963	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	68720	19.680	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	6087	18.709	ug/l	96
82) 4-Chlorotoluene	11.457	91	63471	19.210	ug/l	96
83) tert-Butylbenzene	11.713	119	66771	19.665	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	68215	19.639	ug/l	98
85) sec-Butylbenzene	11.890	105	85183	20.008	ug/l	99
86) p-Isopropyltoluene	12.012	119	73188	20.165	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	37341	19.158	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	39060	19.600	ug/l	98
89) n-Butylbenzene	12.335	91	57720	19.027	ug/l	99
90) Hexachloroethane	12.542	117	10294	18.310	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	36597	19.244	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5232	18.373	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	22552	18.792	ug/l	98
94) Hexachlorobutadiene	13.725	225	9630	19.328	ug/l	97
95) Naphthalene	13.774	128	76441	18.745	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	23145	19.241	ug/l	99

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Wed Feb 23 13:06:57 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

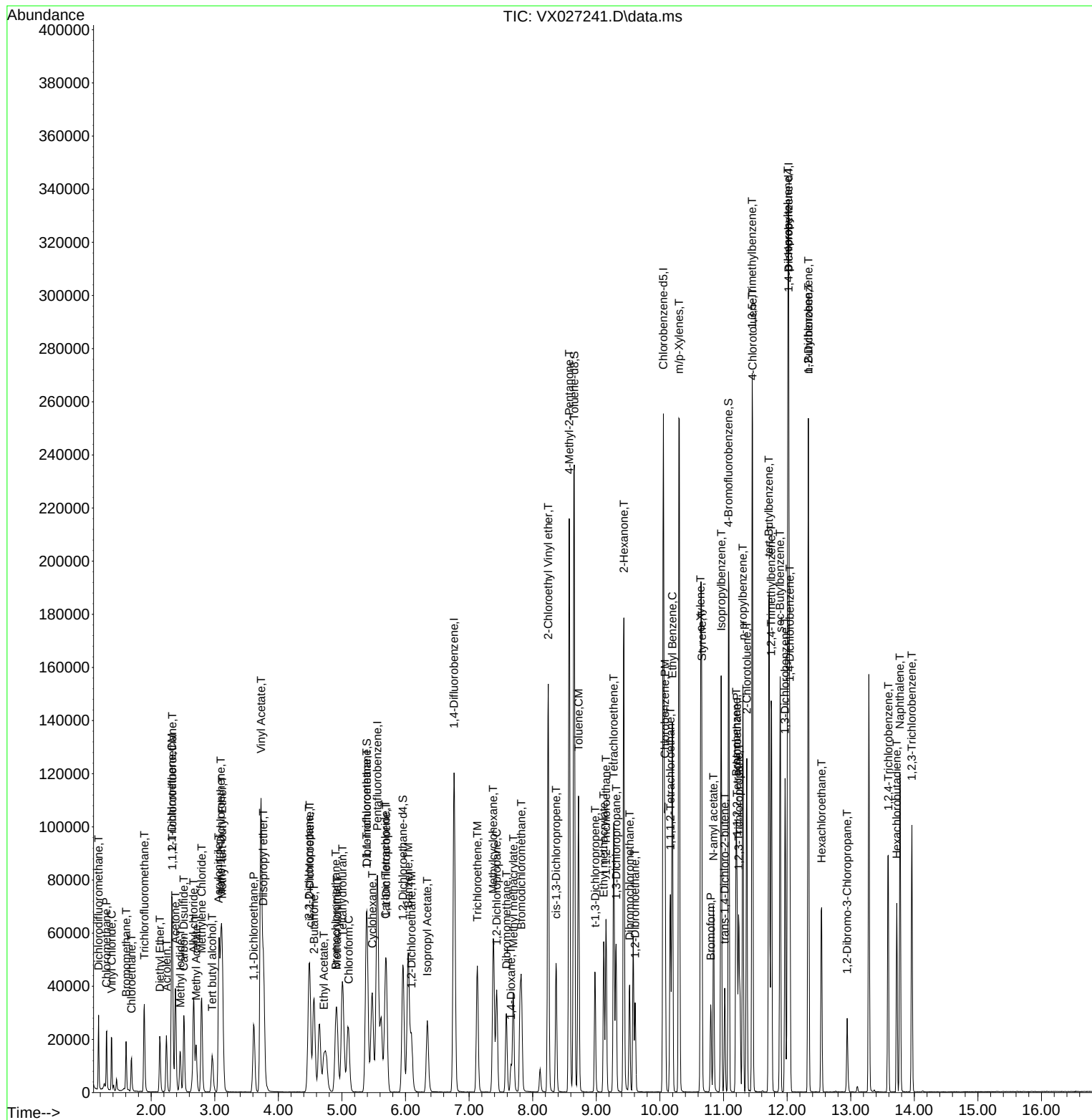
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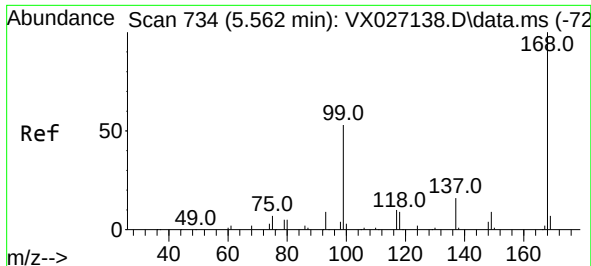
Instrument :
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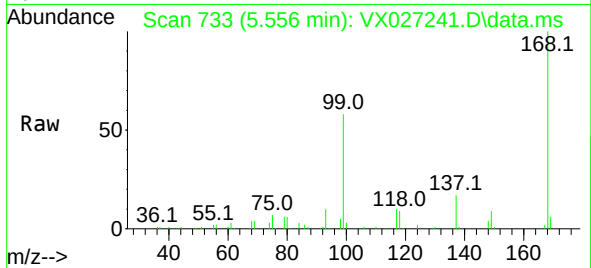
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX027241.D
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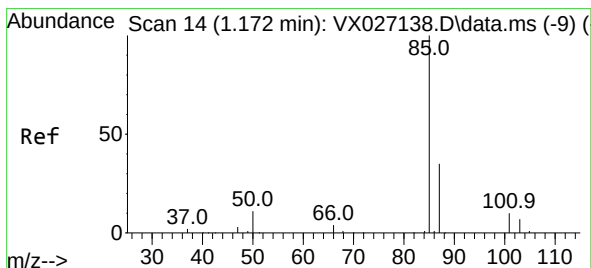
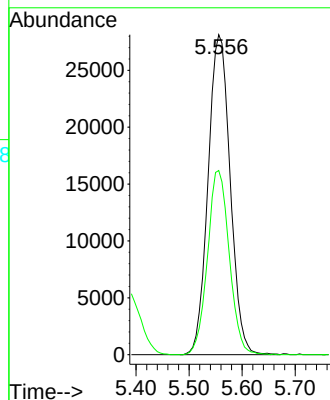
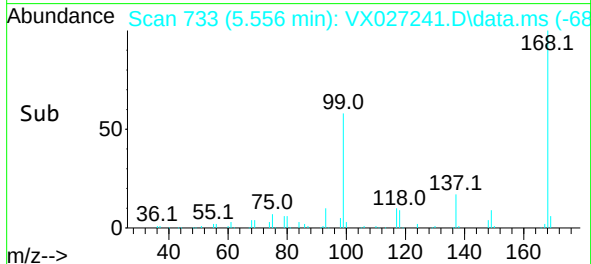
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion:168 Resp: 81360
Ion Ratio Lower Upper
168 100
99 57.5 50.3 75.5

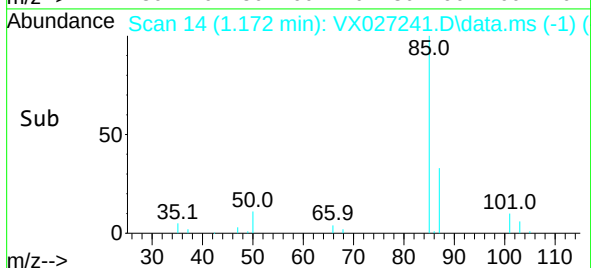
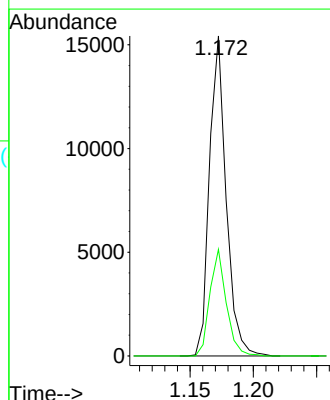
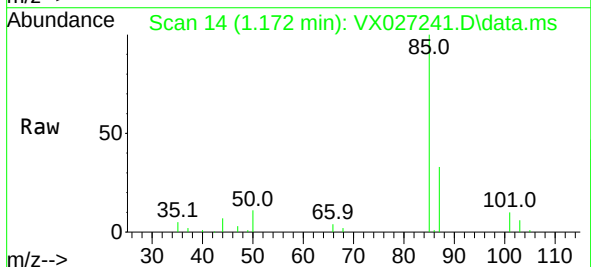
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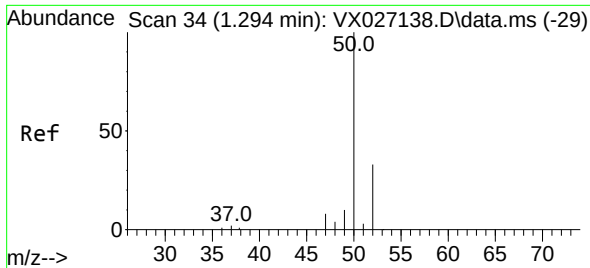
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#2
Dichlorodifluoromethane
Concen: 17.520 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Tgt Ion: 85 Resp: 14170
Ion Ratio Lower Upper
85 100
87 33.3 16.4 49.1





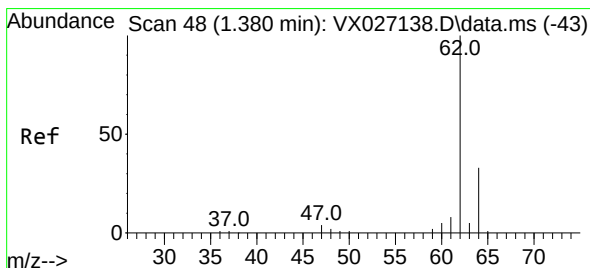
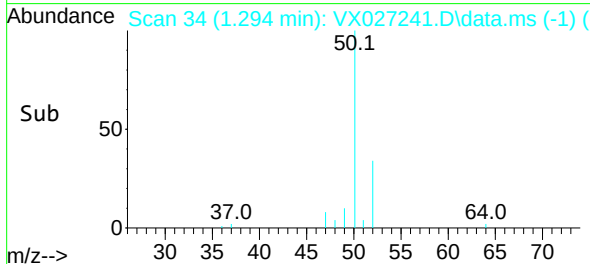
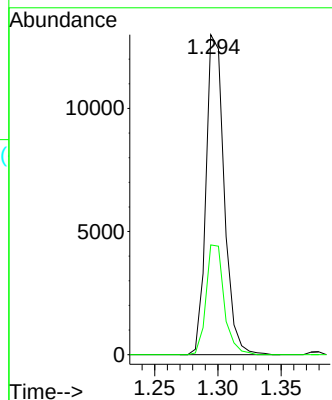
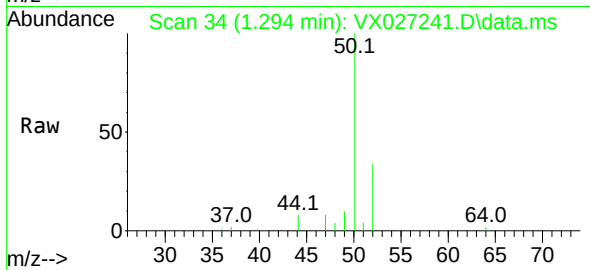
#3
Chloromethane
Concen: 17.219 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 13018
Ion Ratio Lower Upper
50 100
52 34.3 26.1 39.1

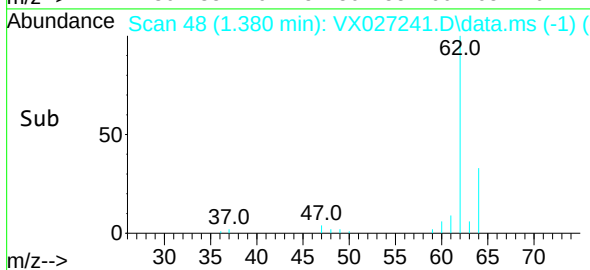
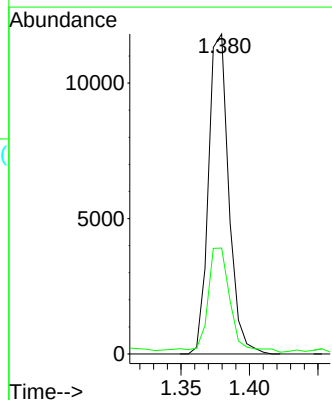
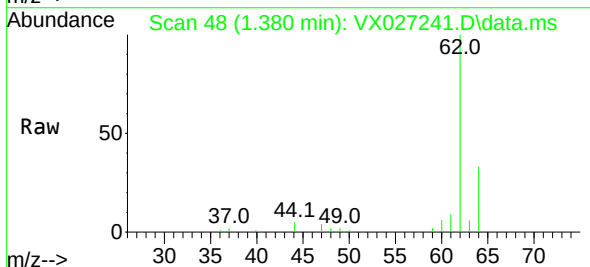
Manual Integrations
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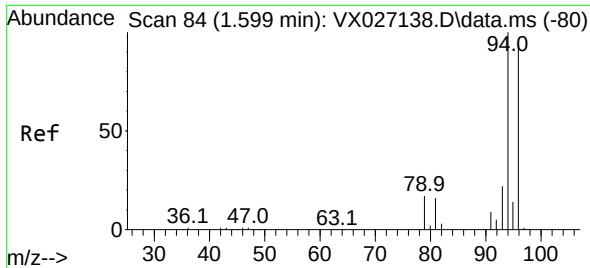
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#4
Vinyl Chloride
Concen: 16.171 ug/l
RT: 1.380 min Scan# 48
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

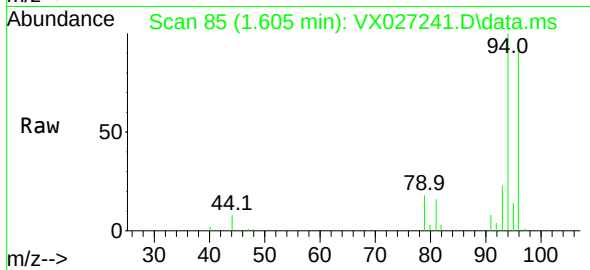
Tgt Ion: 62 Resp: 12178
Ion Ratio Lower Upper
62 100
64 32.5 26.2 39.2





#5
Bromomethane
Concen: 22.036 ug/l
RT: 1.605 min Scan# 84
Delta R.T. 0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

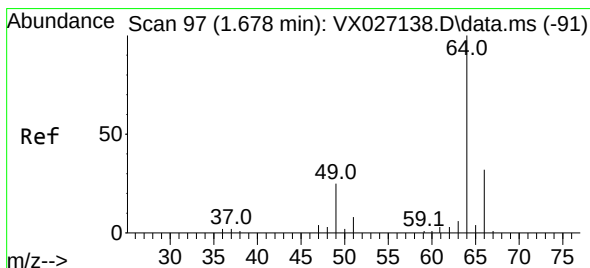
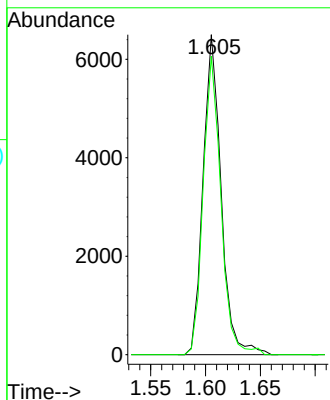
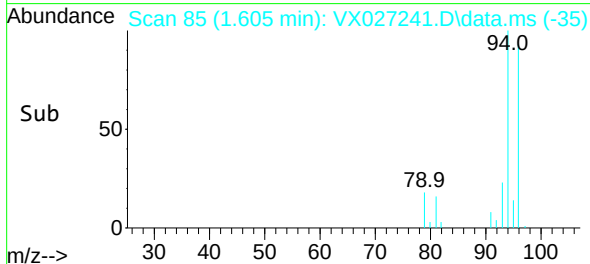
Instrument :
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Tgt Ion: 94 Resp: 7428
Ion Ratio Lower Upper
94 100
96 93.3 75.9 113.9

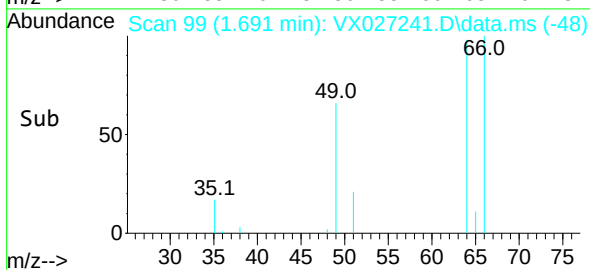
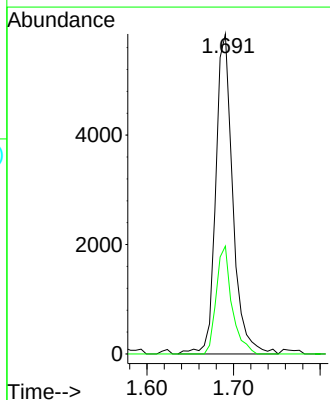
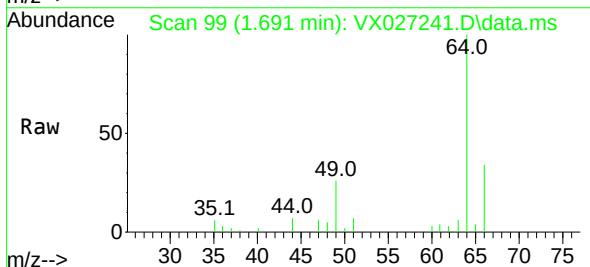
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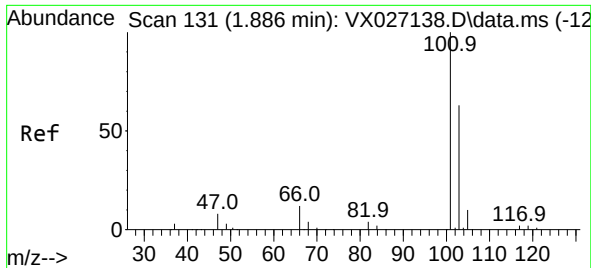
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#6
Chloroethane
Concen: 17.300 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.013 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Tgt Ion: 64 Resp: 8000
Ion Ratio Lower Upper
64 100
66 33.7 25.4 38.2





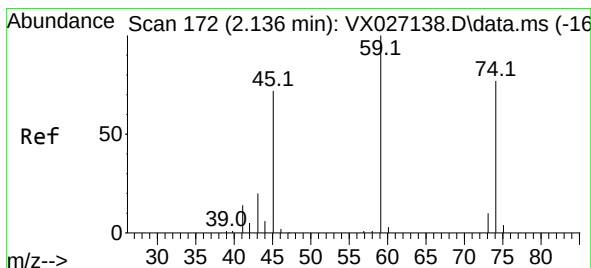
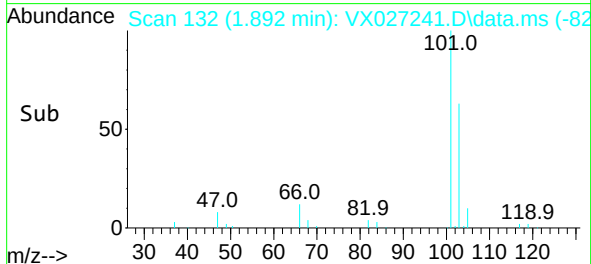
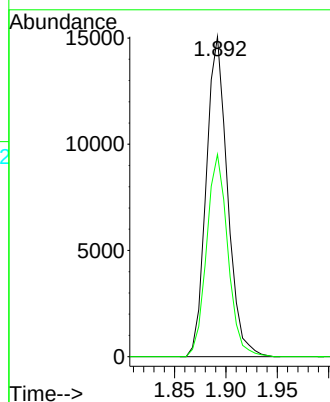
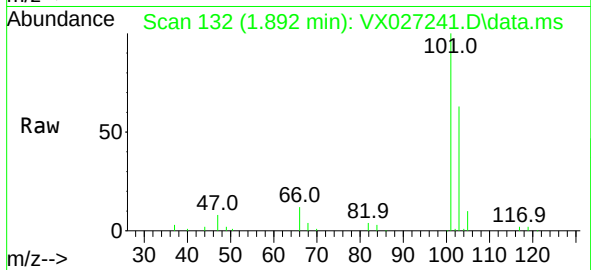
#7
Trichlorofluoromethane
Concen: 18.484 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01

Tgt Ion:101 Resp: 21649
Ion Ratio Lower Upper
101 100
103 63.2 51.3 76.9

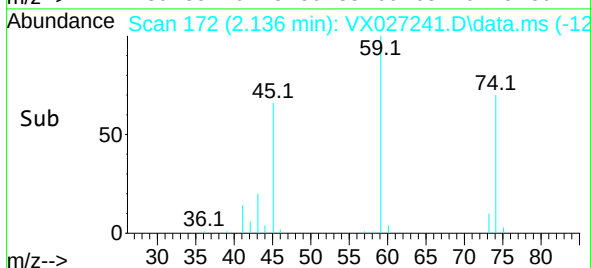
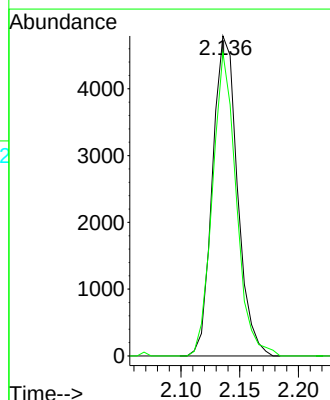
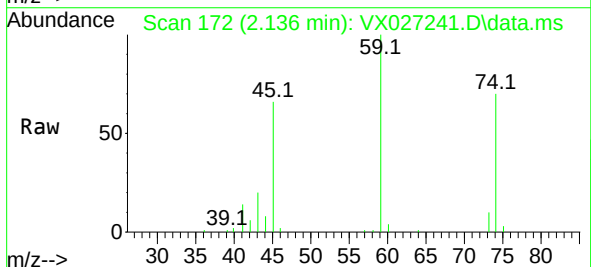
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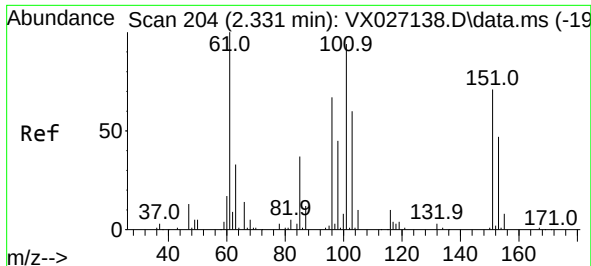
Reviewed By :John Carlone 03/02/2022
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#8
Diethyl Ether
Concen: 17.347 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX027241.D
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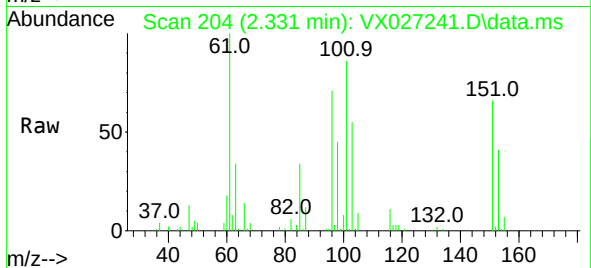
Tgt Ion: 74 Resp: 7072
Ion Ratio Lower Upper
74 100
45 90.4 50.7 152.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.950 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

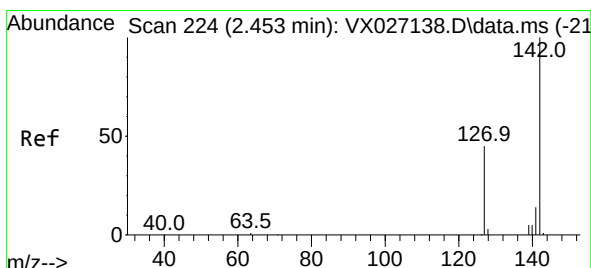
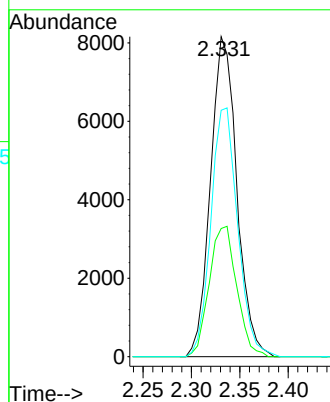
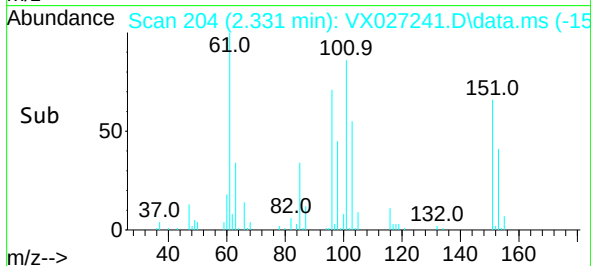
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



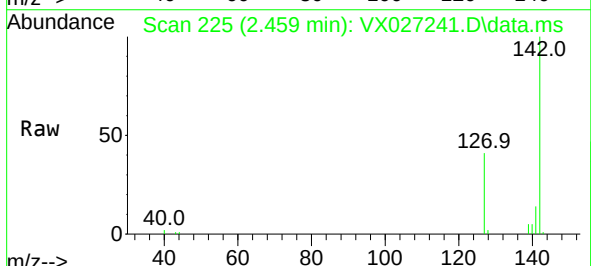
Tgt Ion:101 Resp: 15462
Ion Ratio Lower Upper
101 100
85 42.5 35.3 52.9
151 79.0 61.4 92.2

Manual Integrations
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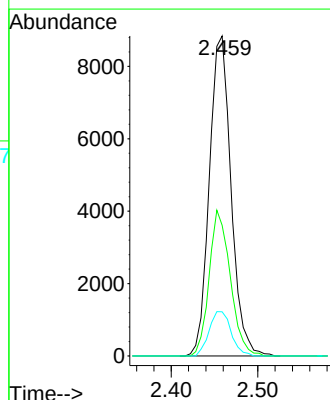
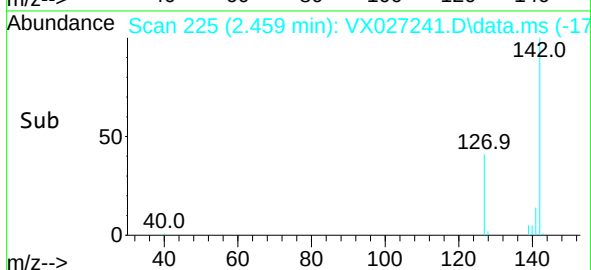
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022

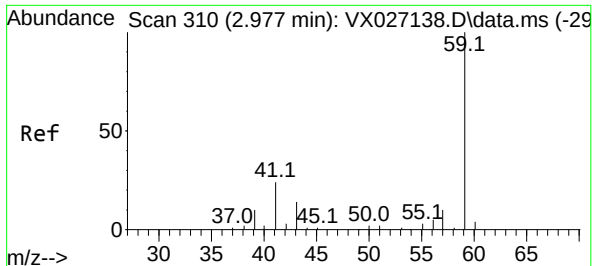


#10
Methyl Iodide
Concen: 14.055 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11



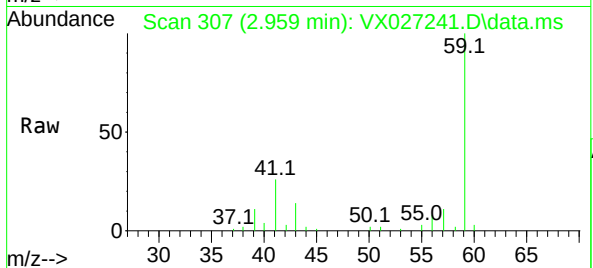
Tgt Ion:142 Resp: 15399
Ion Ratio Lower Upper
142 100
127 44.3 38.1 57.1
141 14.1 11.2 16.8





#11
Tert butyl alcohol
Concen: 81.043 ug/l
RT: 2.959 min Scan# 307
Delta R.T. -0.018 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

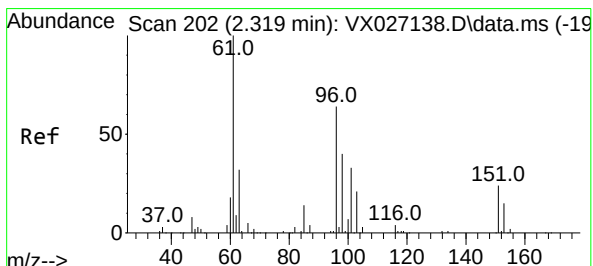
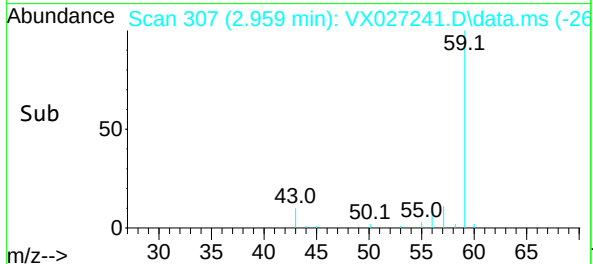
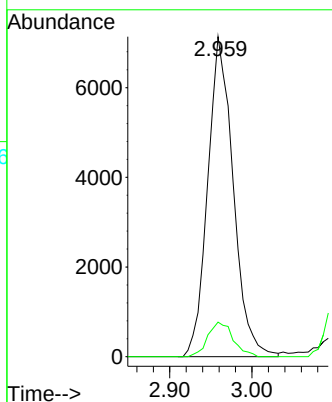
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion: 59 Resp: 15409
Ion Ratio Lower Upper
59 100
57 10.7 7.2 10.8

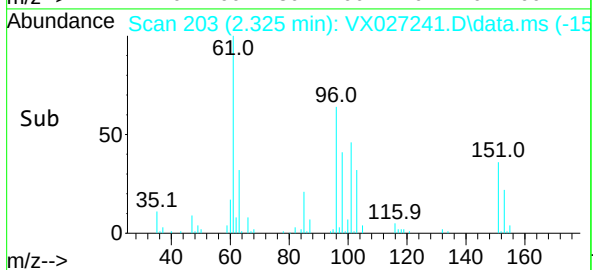
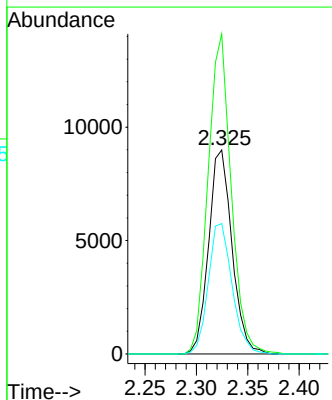
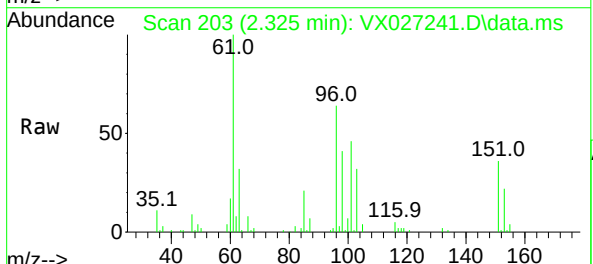
Manual Integrations
APPROVED

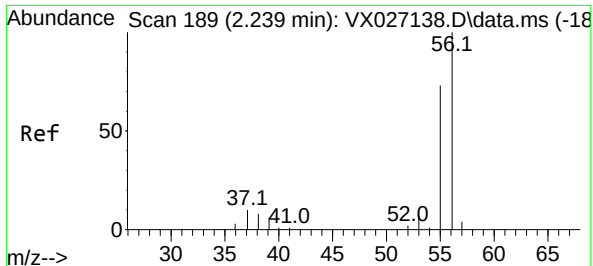
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#12
1,1-Dichloroethene
Concen: 17.967 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

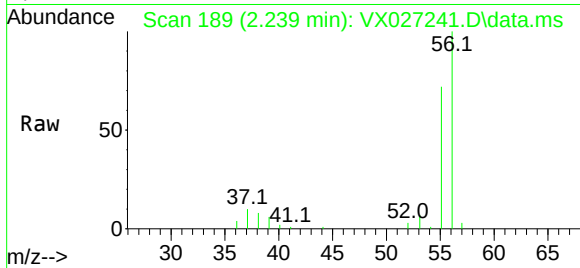
Tgt Ion: 96 Resp: 14232
Ion Ratio Lower Upper
96 100
61 156.8 138.5 207.7
98 63.9 51.8 77.6





#13
Acrolein
Concen: 83.715 ug/l
RT: 2.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

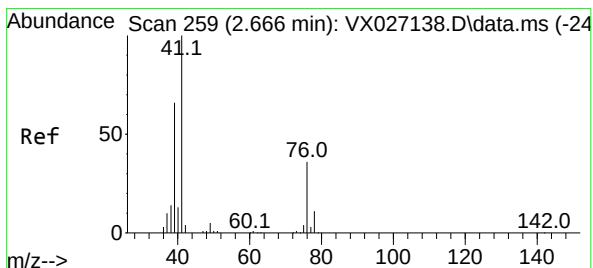
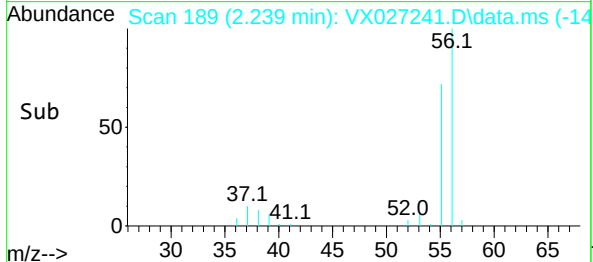
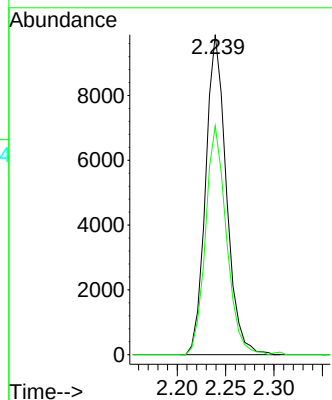
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion: 56 Resp: 14712
Ion Ratio Lower Upper
56 100
55 72.1 56.9 85.3

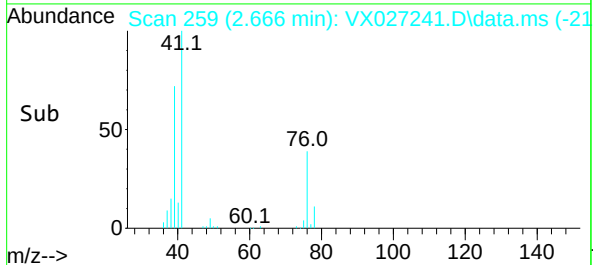
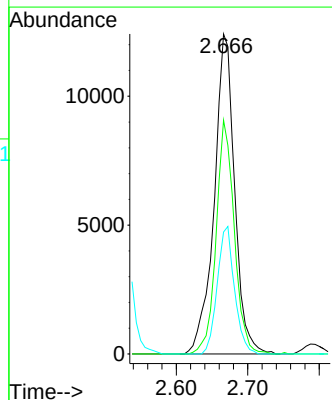
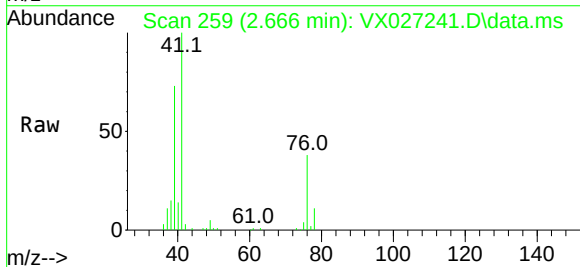
Manual Integrations
APPROVED

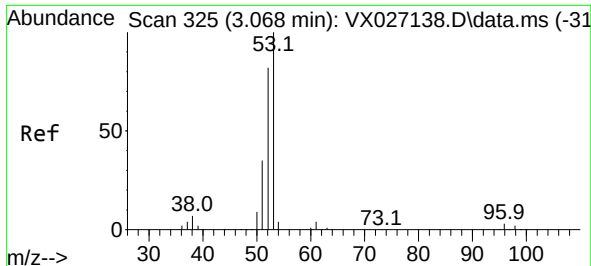
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#14
Allyl chloride
Concen: 17.720 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

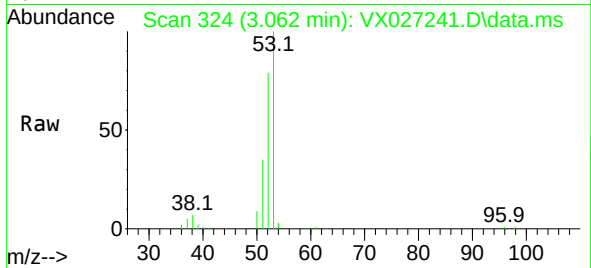
Tgt Ion: 41 Resp: 24713
Ion Ratio Lower Upper
41 100
39 64.6 54.2 81.4
76 33.5 25.2 37.8





#15
Acrylonitrile
Concen: 93.309 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

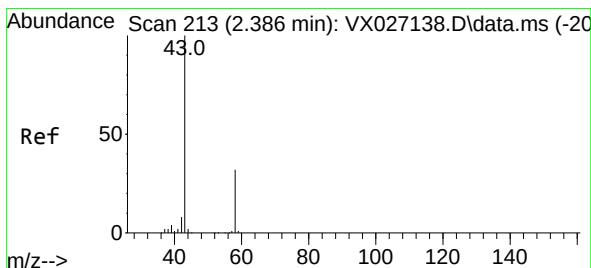
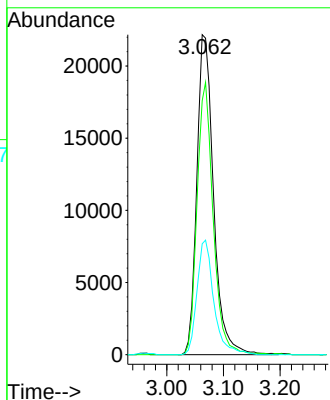
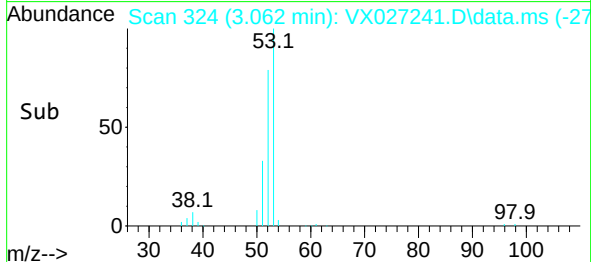
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion: 53 Resp: 45524
Ion Ratio Lower Upper
53 100
52 81.7 66.6 100.0
51 36.1 29.5 44.3

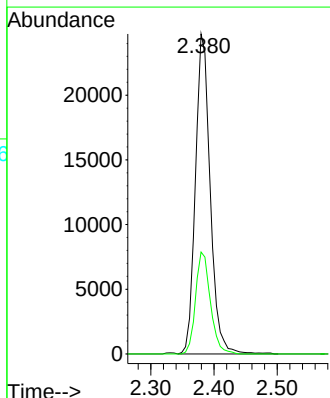
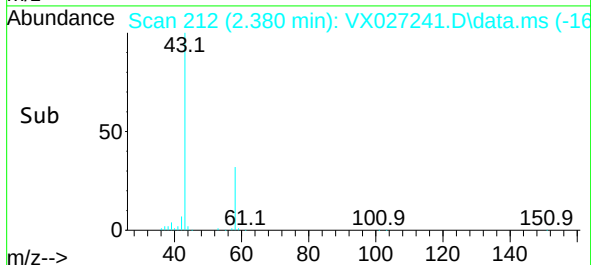
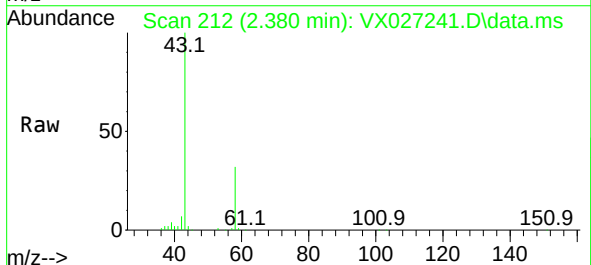
Manual Integrations
APPROVED

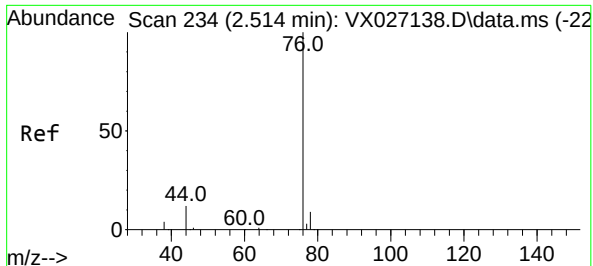
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#16
Acetone
Concen: 93.925 ug/l
RT: 2.380 min Scan# 212
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

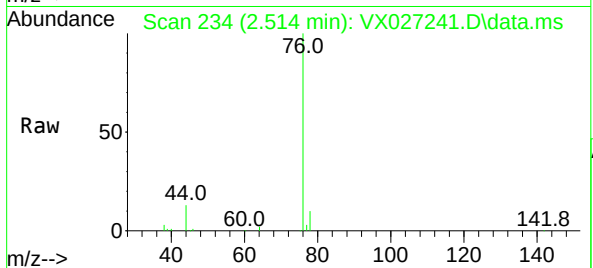
Tgt Ion: 43 Resp: 40299
Ion Ratio Lower Upper
43 100
58 31.9 23.0 34.6





#17
Carbon Disulfide
Concen: 17.011 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

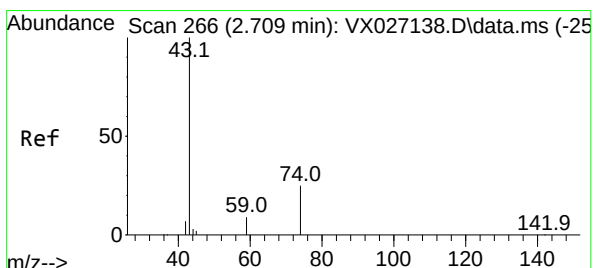
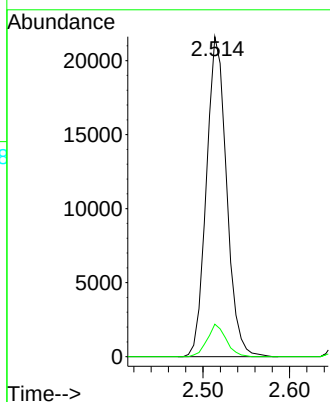
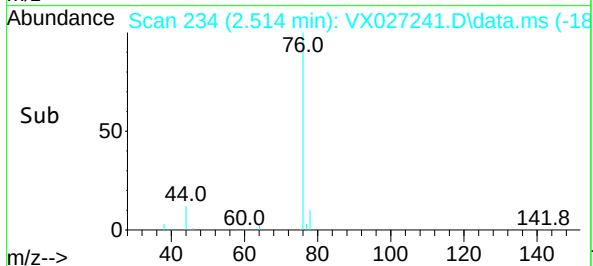
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



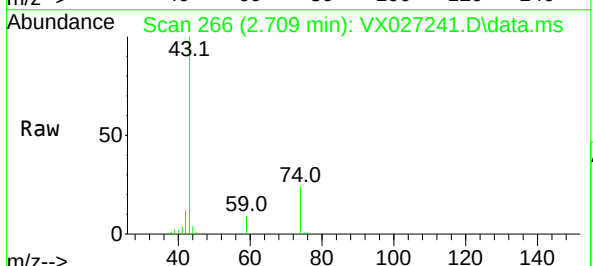
Tgt Ion: 76 Resp: 35038
Ion Ratio Lower Upper
76 100
78 10.1 7.5 11.3

Manual Integrations
APPROVED

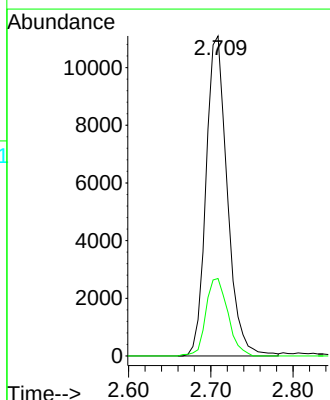
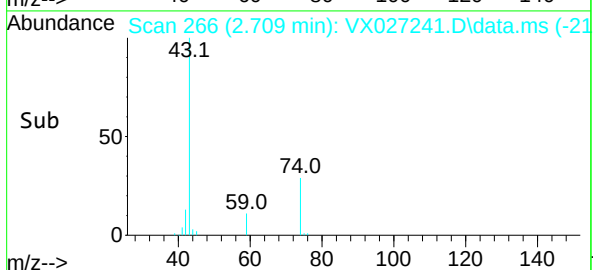
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022

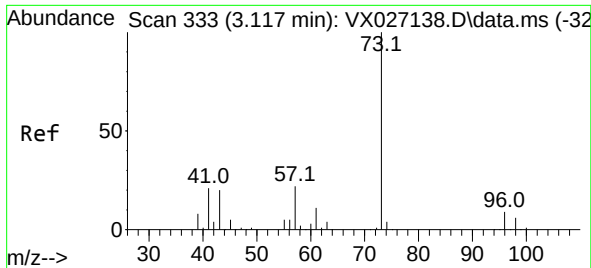


#18
Methyl Acetate
Concen: 17.976 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11



Tgt Ion: 43 Resp: 19907
Ion Ratio Lower Upper
43 100
74 25.1 18.3 27.5





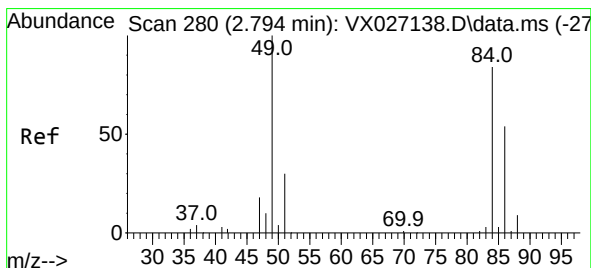
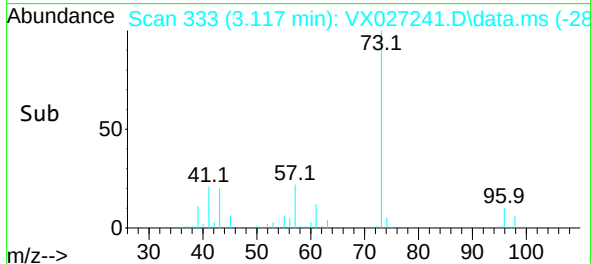
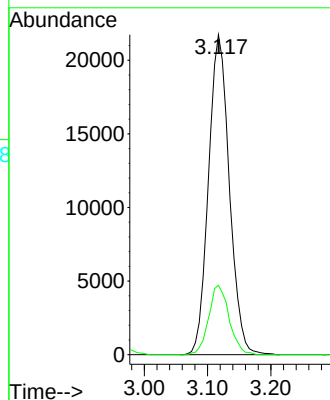
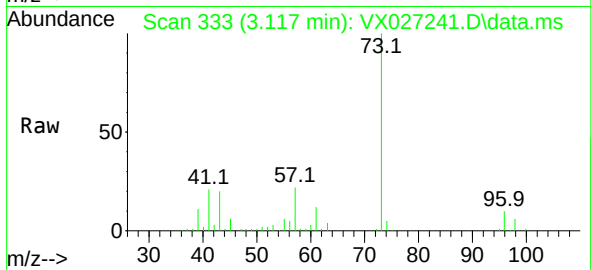
#19
Methyl tert-butyl Ether
Concen: 18.339 ug/l
RT: 3.117 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01

Tgt Ion: 73 Resp: 49840
Ion Ratio Lower Upper
73 100
57 21.7 17.4 26.2

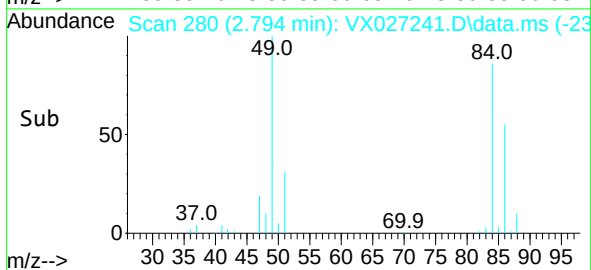
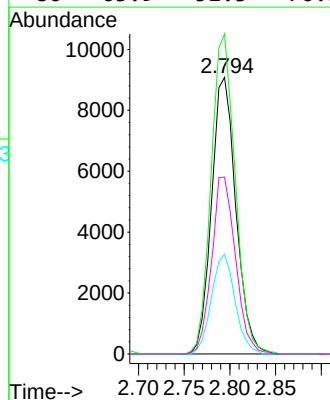
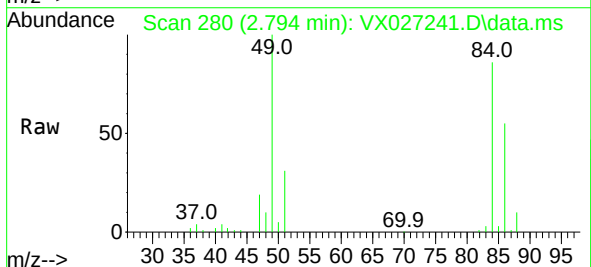
Manual Integrations
APPROVED

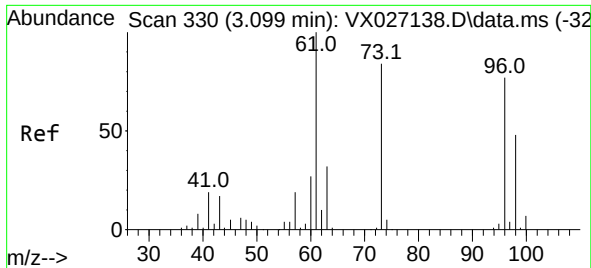
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#20
Methylene Chloride
Concen: 18.912 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

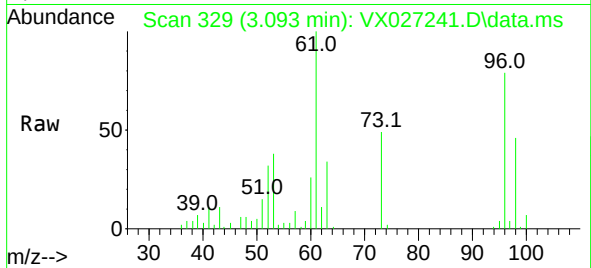
Tgt Ion: 84 Resp: 16818
Ion Ratio Lower Upper
84 100
49 115.7 101.5 152.3
51 36.1 31.2 46.8
86 63.9 51.3 76.9





#21
trans-1,2-Dichloroethene
Concen: 18.917 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

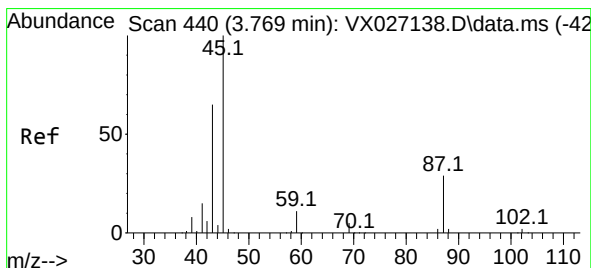
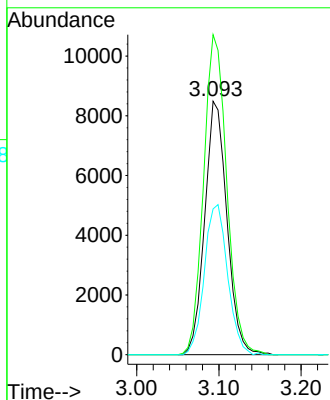
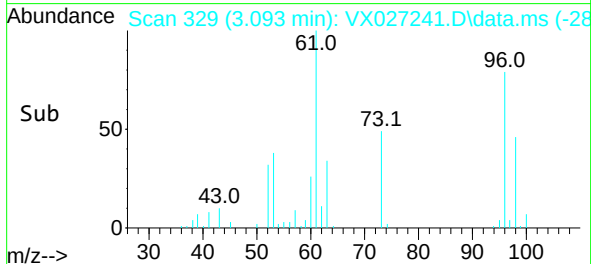
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



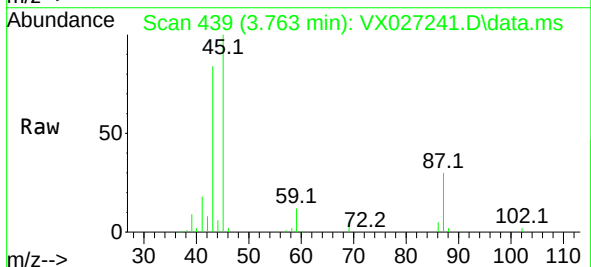
Tgt Ion: 96 Resp: 15980
Ion Ratio Lower Upper
96 100
61 126.3 112.9 169.3
98 57.5 49.5 74.3

Manual Integrations
APPROVED

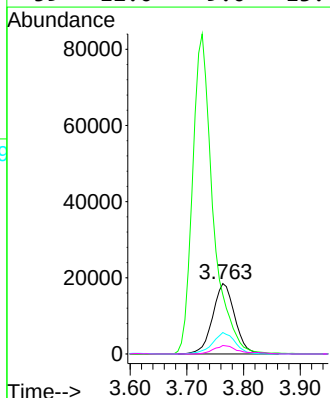
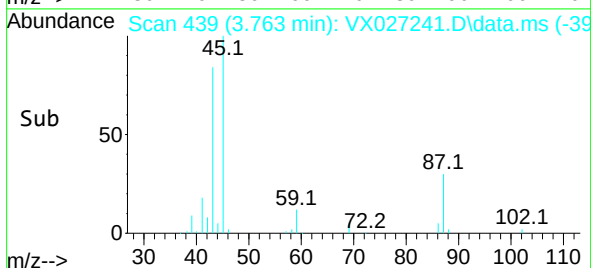
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022

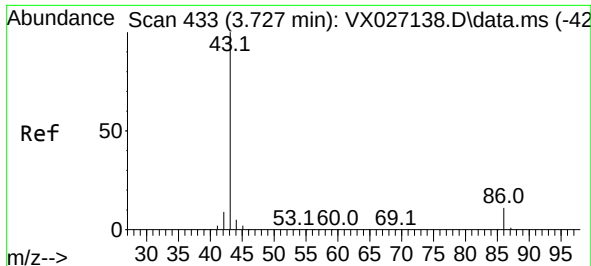


#22
Diisopropyl ether
Concen: 18.442 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11



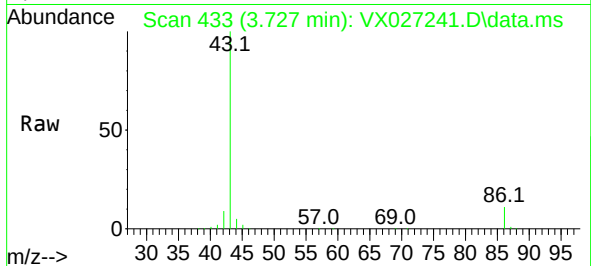
Tgt Ion: 45 Resp: 50141
Ion Ratio Lower Upper
45 100
43 82.6 60.6 91.0
87 30.4 22.0 33.0
59 12.0 9.0 13.4





#23
 Vinyl Acetate
 Concen: 91.576 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX027241.D
 Acq: 01 Mar 2022 12:11

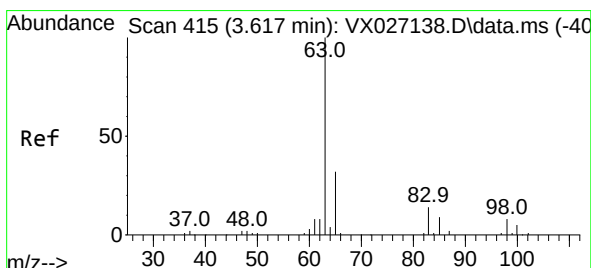
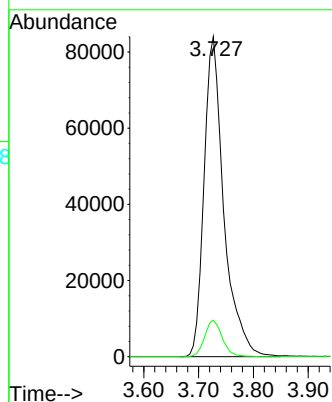
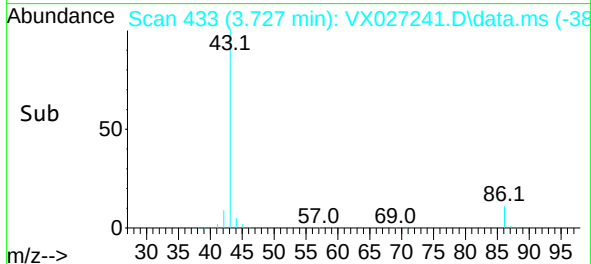
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0301WBS01



Tgt Ion: 43 Resp: 21025
 Ion Ratio Lower Upper
 43 100
 86 11.4 8.1 12.1

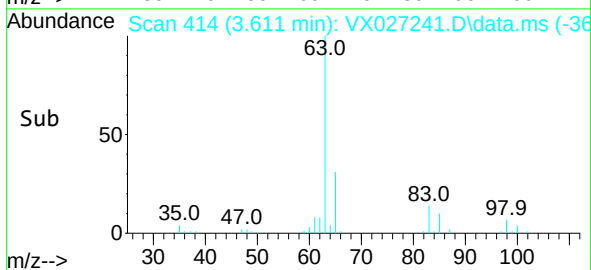
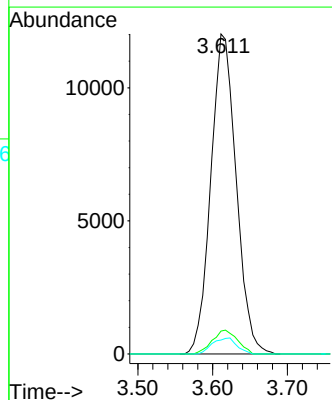
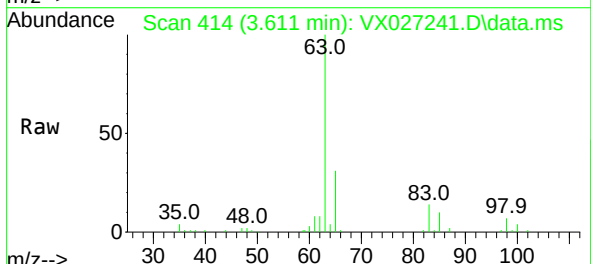
Manual Integrations
 APPROVED

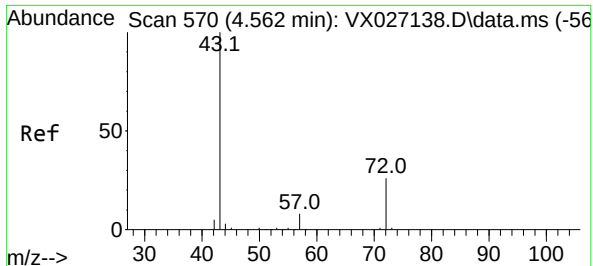
Reviewed By :John Carlone 03/02/2022
 Supervised By :Mahesh Dadoda 03/02/2022



#24
 1,1-Dichloroethane
 Concen: 18.483 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX027241.D
 Acq: 01 Mar 2022 12:11

Tgt Ion: 63 Resp: 28408
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.7 11.1
 100 4.3 2.4 7.2





#25

2-Butanone

Concen: 90.977 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

Tgt Ion: 43 Resp: 6216

Ion Ratio Lower Upper

43 100

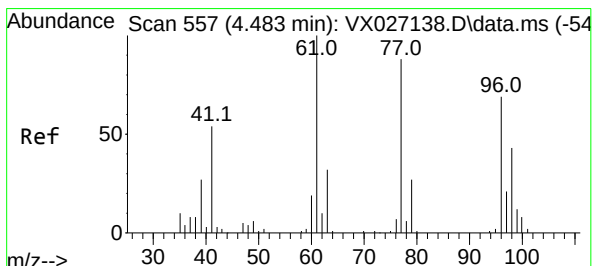
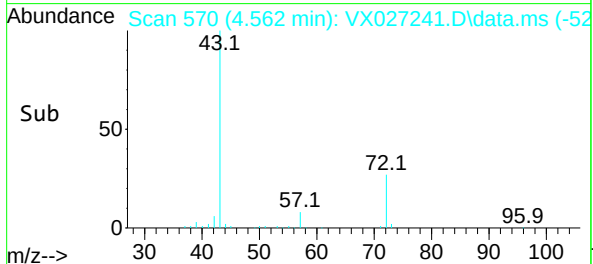
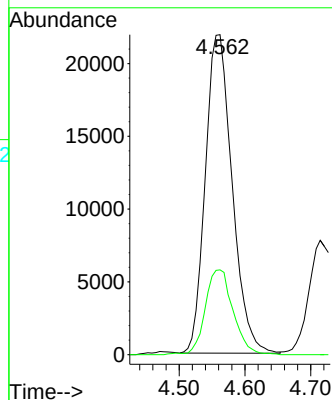
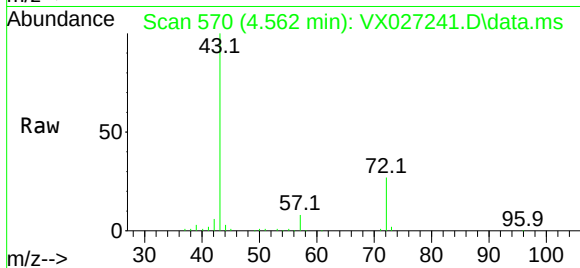
72 26.6 20.4 30.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#26

2,2-Dichloropropane

Concen: 18.317 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX027241.D

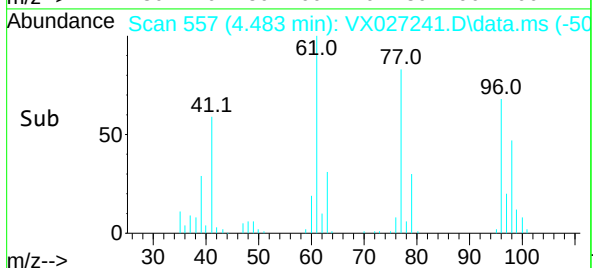
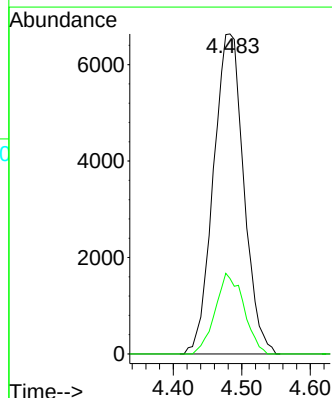
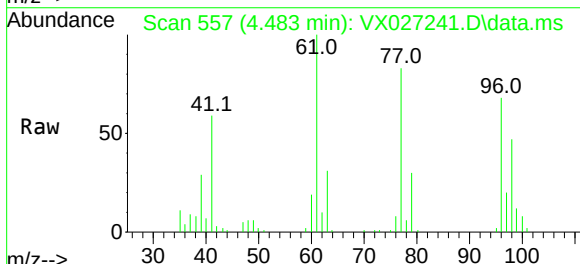
Acq: 01 Mar 2022 12:11

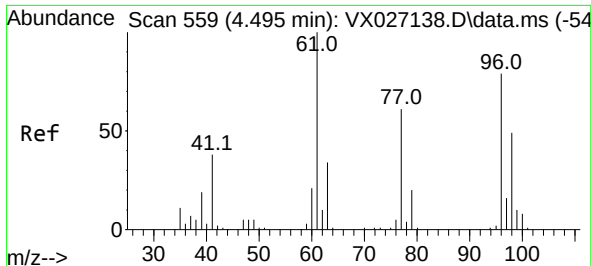
Tgt Ion: 77 Resp: 20424

Ion Ratio Lower Upper

77 100

97 23.7 11.0 33.0





#27

cis-1,2-Dichloroethene

Concen: 18.484 ug/l

RT: 4.495 min Scan# 559

Delta R.T. -0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

Tgt Ion: 96 Resp: 1810

Ion Ratio Lower Upper

96 100

61 140.7 0.0 296.6

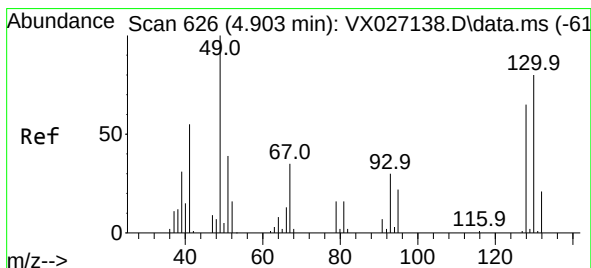
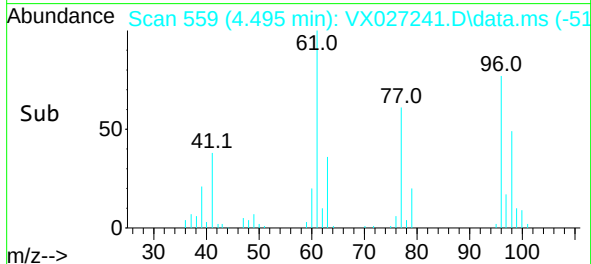
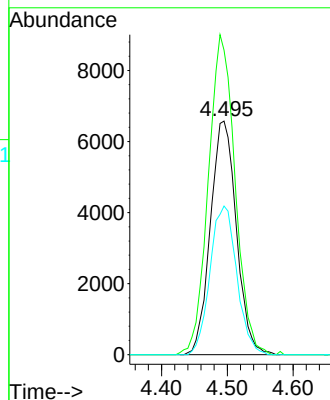
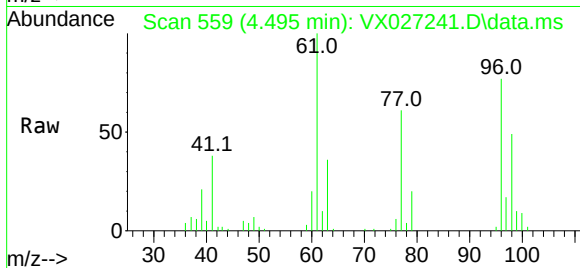
98 65.4 0.0 128.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#28

Bromochloromethane

Concen: 20.444 ug/l

RT: 4.903 min Scan# 626

Delta R.T. 0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

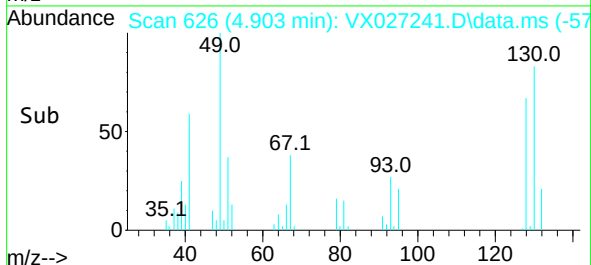
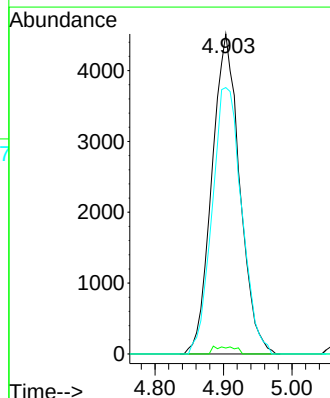
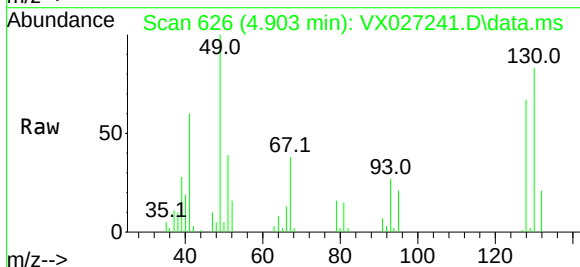
Tgt Ion: 49 Resp: 12712

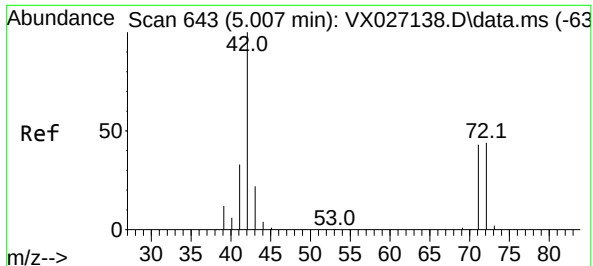
Ion Ratio Lower Upper

49 100

129 1.8 0.0 4.2

130 88.7 62.4 93.6





#29

Tetrahydrofuran

Concen: 88.709 ug/l

RT: 5.007 min Scan# 643

Delta R.T. 0.000 min

Lab File: VX027241.D

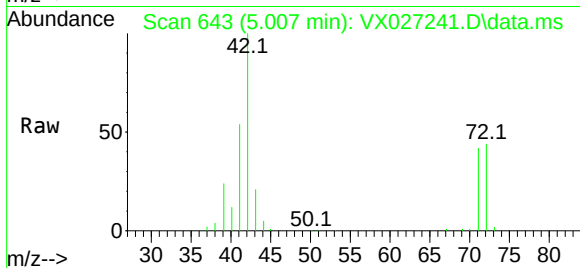
Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01



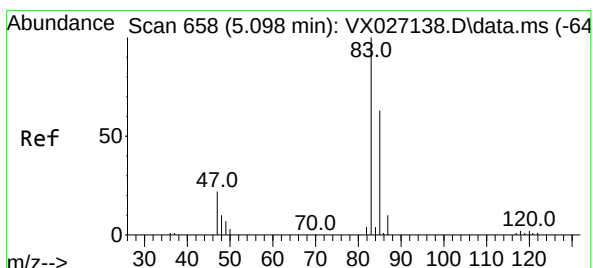
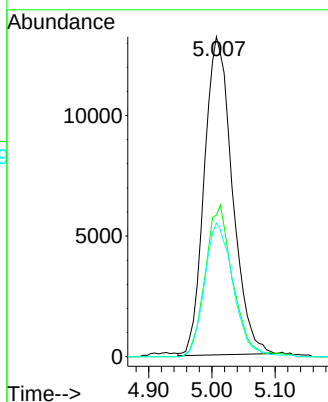
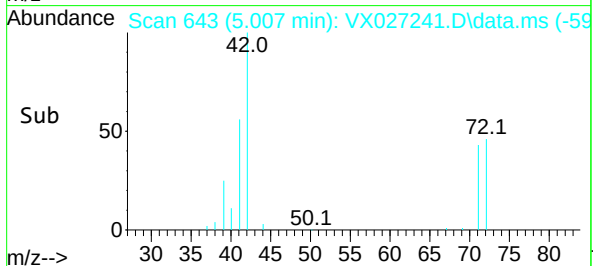
Tgt Ion:	42	Resp:	4056
Ion Ratio	Lower	Upper	
42	100		
72	47.1	34.6	52.0
71	43.0	31.8	47.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#30

Chloroform

Concen: 18.706 ug/l

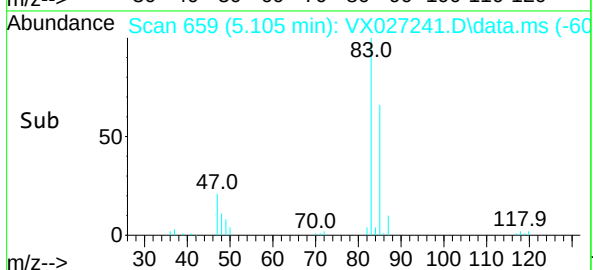
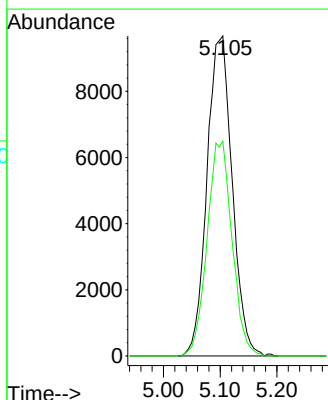
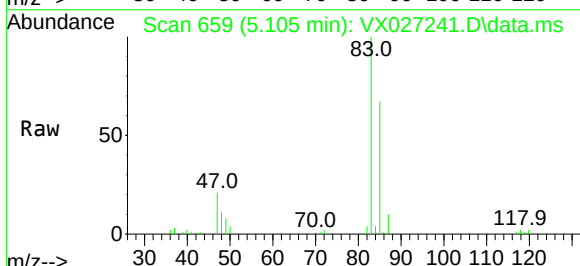
RT: 5.105 min Scan# 659

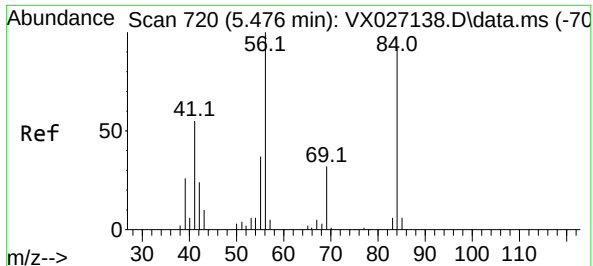
Delta R.T. 0.007 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

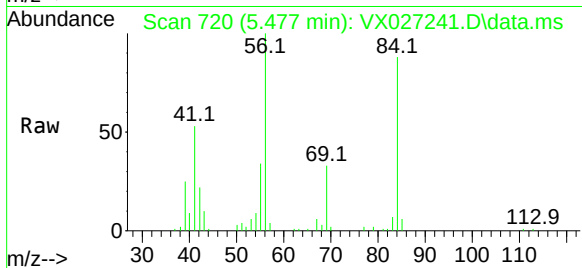
Tgt Ion:	83	Resp:	29862
Ion Ratio	Lower	Upper	
83	100		
85	67.1	51.6	77.4





#31
Cyclohexane
Concen: 17.752 ug/l
RT: 5.477 min Scan# 705
Delta R.T. 0.001 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

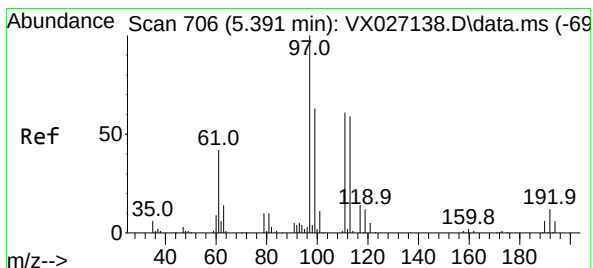
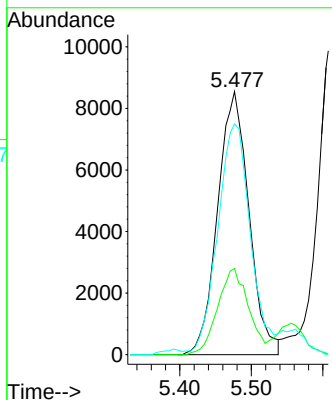
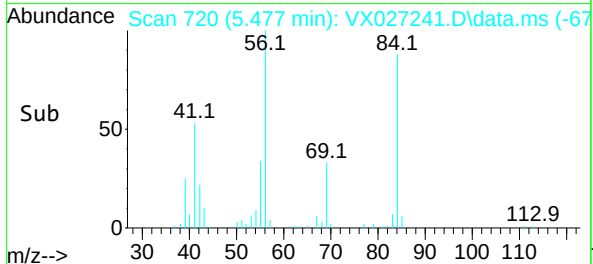
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



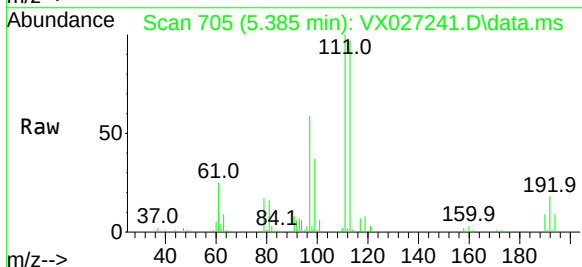
Tgt Ion: 56 Resp: 25980
Ion Ratio Lower Upper
56 100
69 32.7 25.8 38.6
84 86.0 68.9 103.3

Manual Integrations
APPROVED

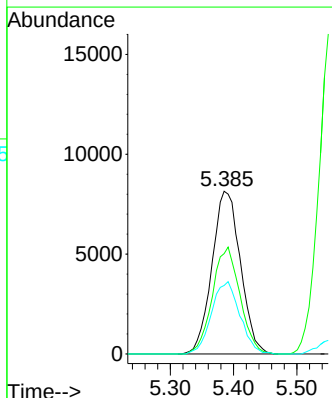
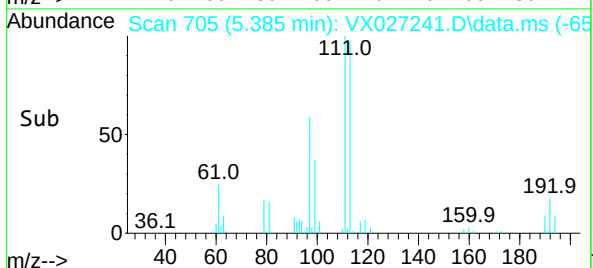
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022

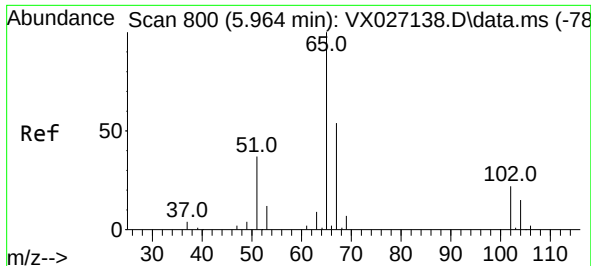


#32
1,1,1-Trichloroethane
Concen: 18.428 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11



Tgt Ion: 97 Resp: 25467
Ion Ratio Lower Upper
97 100
99 63.7 51.3 76.9
61 44.2 35.0 52.6





#33

1,2-Dichloroethane-d4

Concen: 47.086 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

Tgt Ion: 65 Resp: 4601

Ion Ratio Lower Upper

65 100

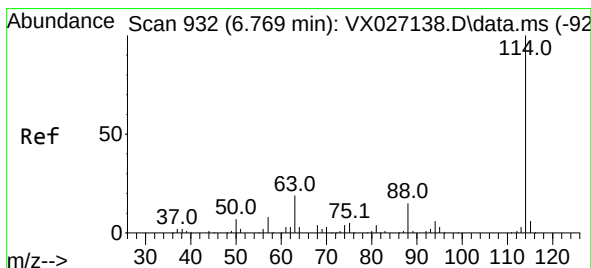
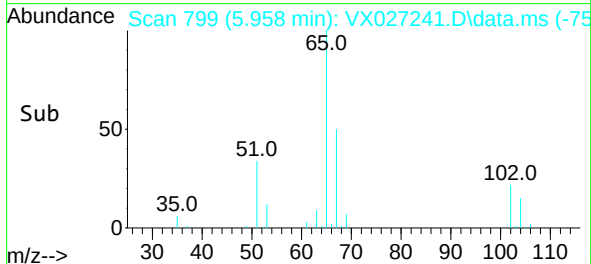
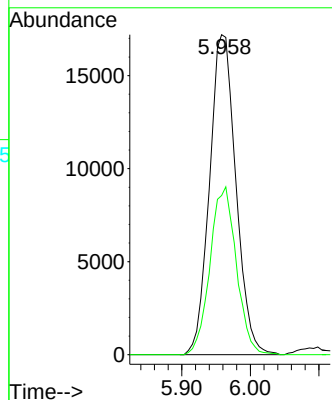
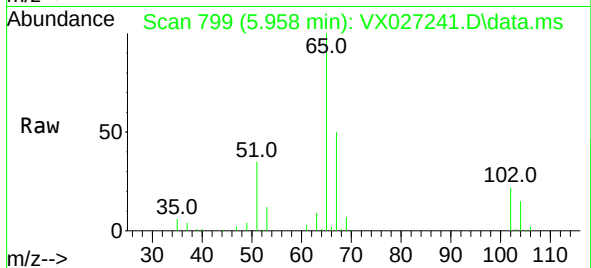
67 52.3 0.0 100.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

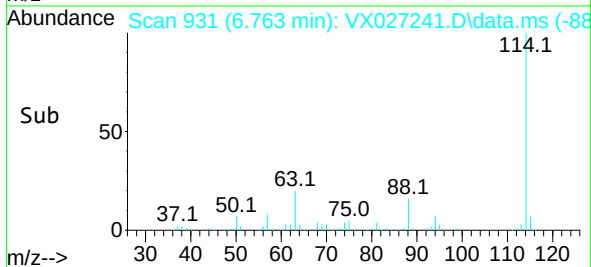
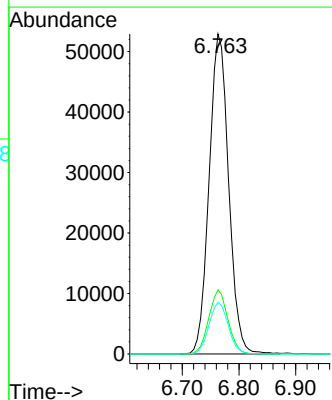
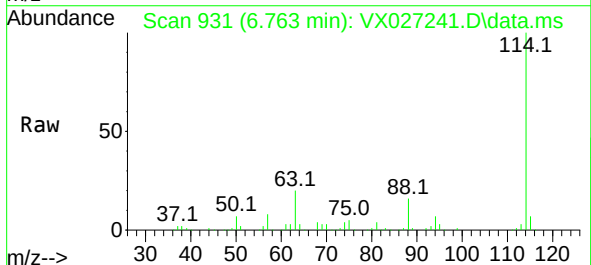
Tgt Ion:114 Resp: 126459

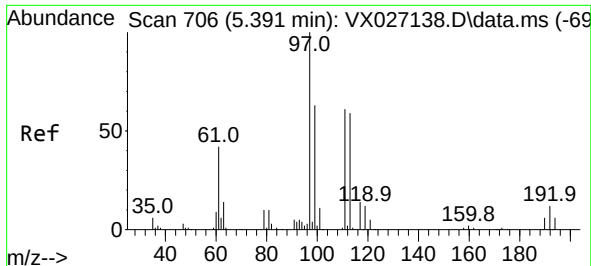
Ion Ratio Lower Upper

114 100

63 20.1 0.0 42.8

88 16.1 0.0 33.0





#35

Dibromofluoromethane

Concen: 49.325 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

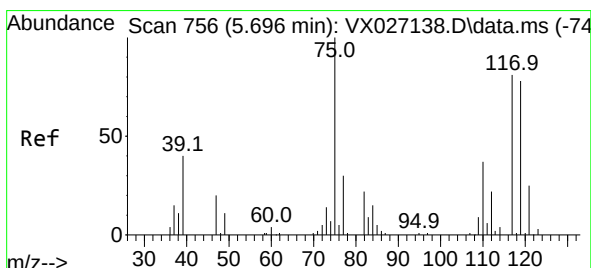
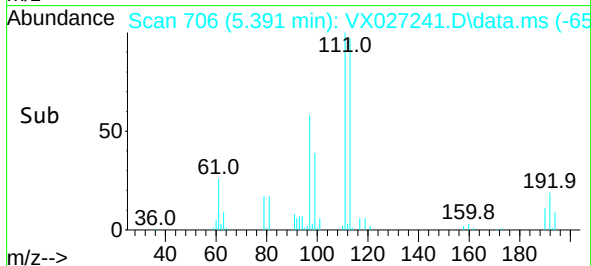
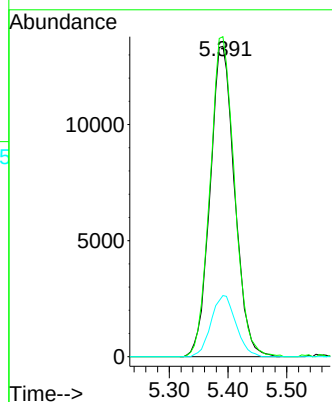
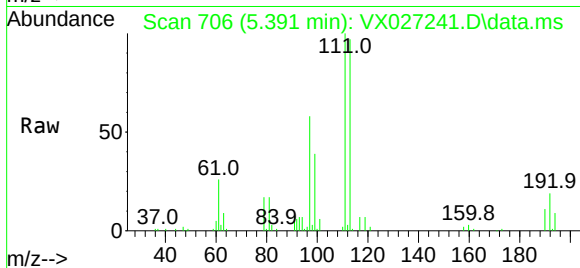
Tgt Ion:	113	Resp:	38718
Ion Ratio	Lower	Upper	
113	100		
111	103.0	81.2	121.8
192	19.9	15.0	22.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#36

1,1-Dichloropropene

Concen: 19.409 ug/l

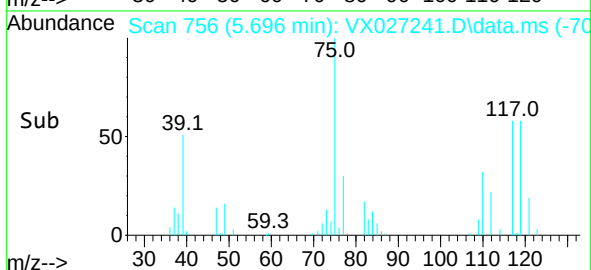
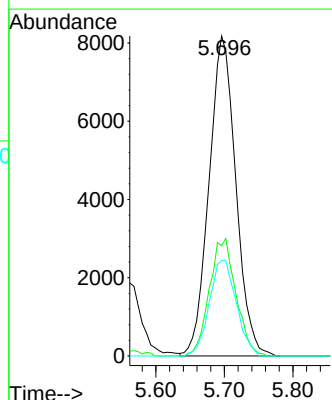
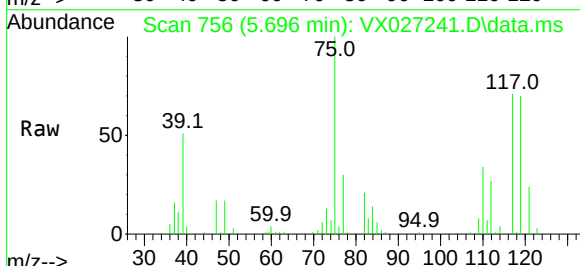
RT: 5.696 min Scan# 756

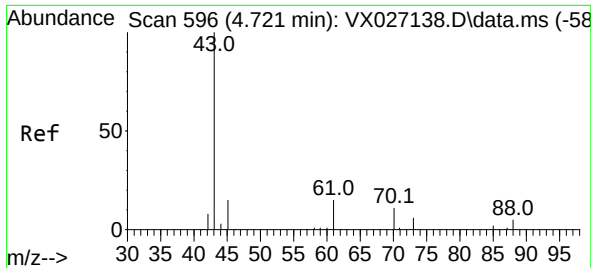
Delta R.T. -0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Tgt Ion:	75	Resp:	22235
Ion Ratio	Lower	Upper	
75	100		
110	36.4	17.2	51.6
77	30.1	24.6	36.8





#37

Ethyl Acetate

Concen: 18.277 ug/l

RT: 4.714 min Scan# 596

Delta R.T. -0.007 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

Tgt Ion: 43 Resp: 22989

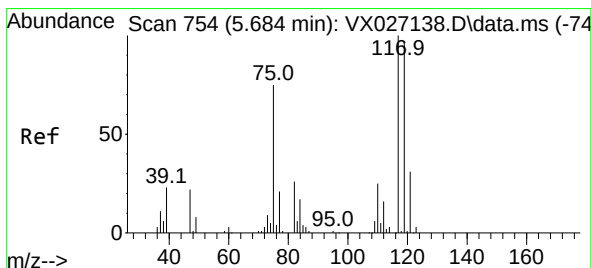
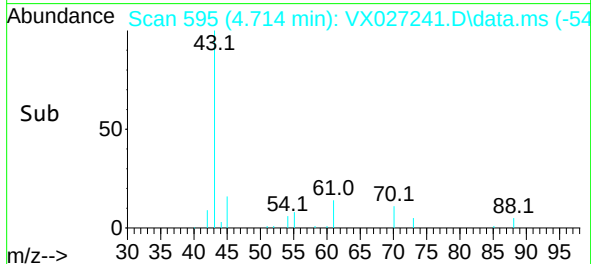
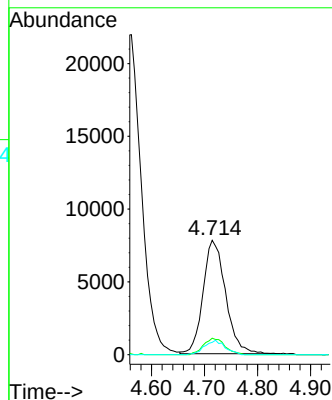
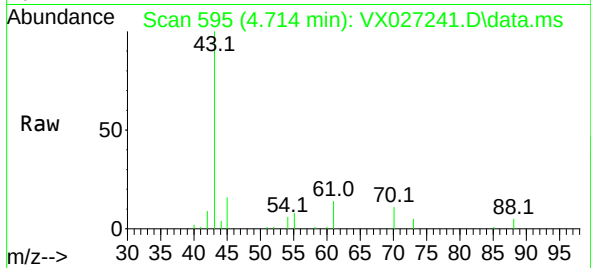
Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.6	16.0
70	11.5	8.5	12.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#38

Carbon Tetrachloride

Concen: 19.171 ug/l

RT: 5.684 min Scan# 754

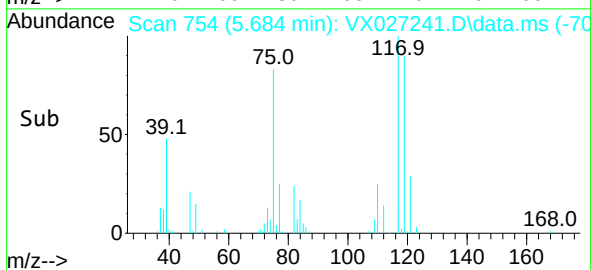
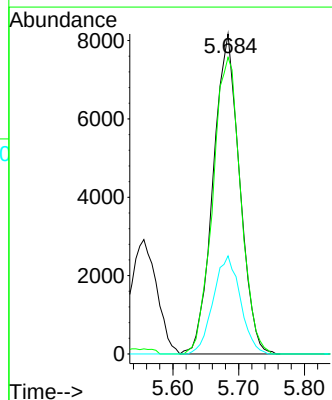
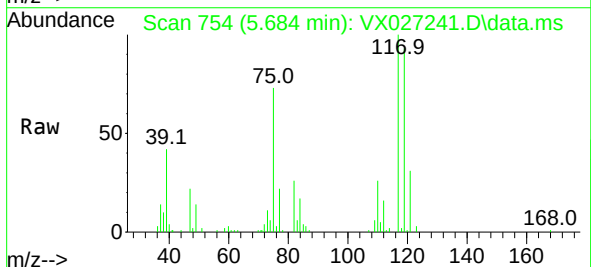
Delta R.T. -0.000 min

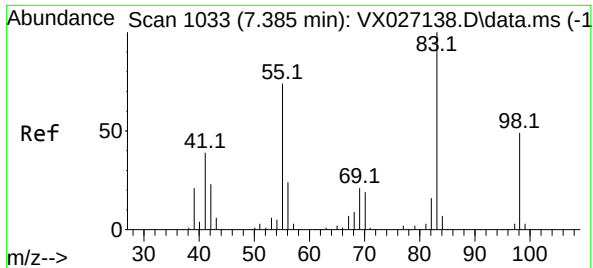
Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Tgt Ion:117 Resp: 22905

Ion	Ratio	Lower	Upper
117	100		
119	92.7	74.7	112.1
121	30.6	25.4	38.0





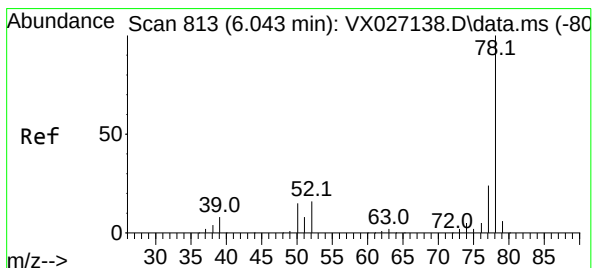
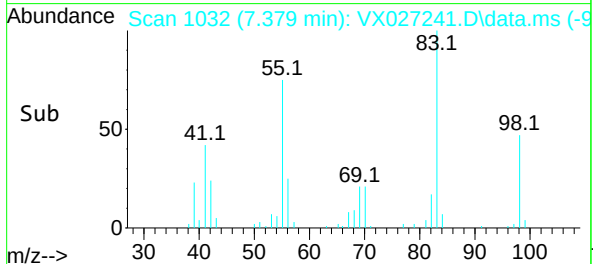
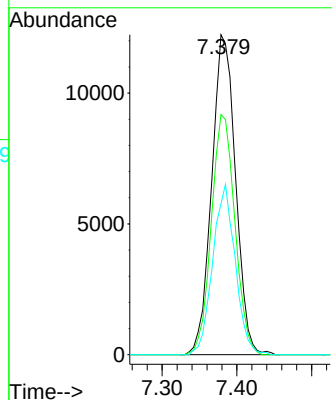
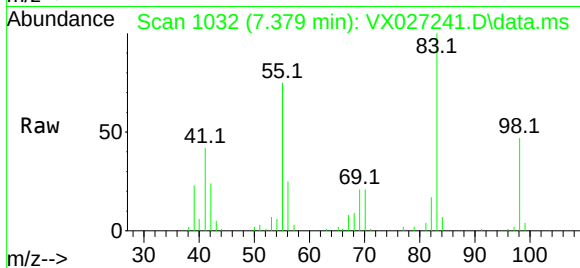
#39
Methylcyclohexane
Concen: 19.072 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01

Tgt Ion: 83 Resp: 27179
Ion Ratio Lower Upper
83 100
55 75.1 63.6 95.4
98 47.1 38.4 57.6

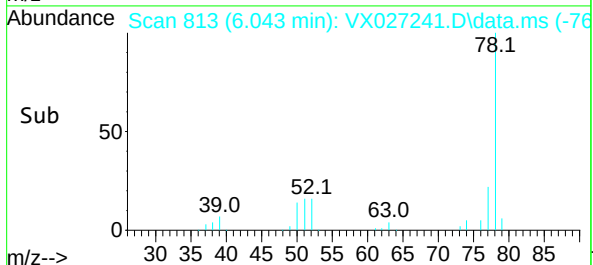
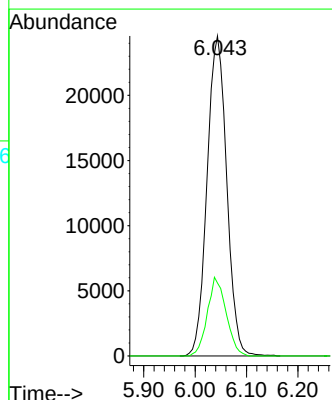
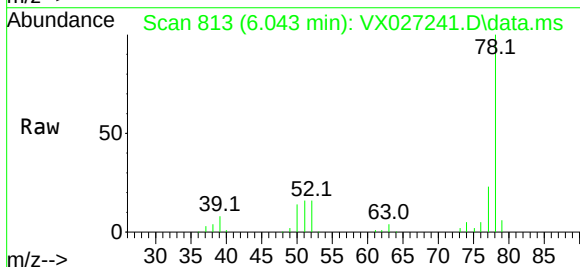
Manual Integrations
APPROVED

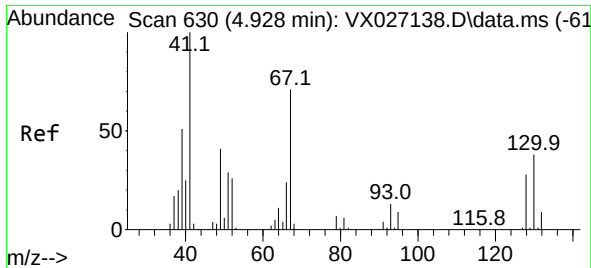
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#40
Benzene
Concen: 19.438 ug/l
RT: 6.043 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

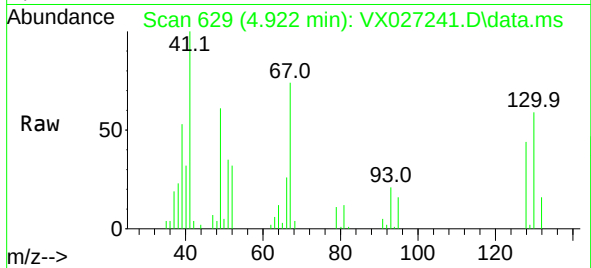
Tgt Ion: 78 Resp: 65119
Ion Ratio Lower Upper
78 100
77 22.8 18.9 28.3





#41
Methacrylonitrile
Concen: 19.225 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

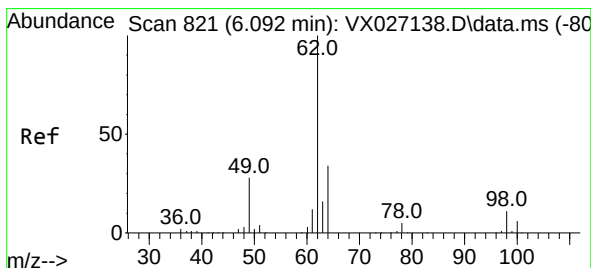
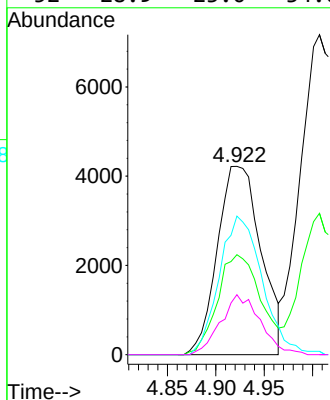
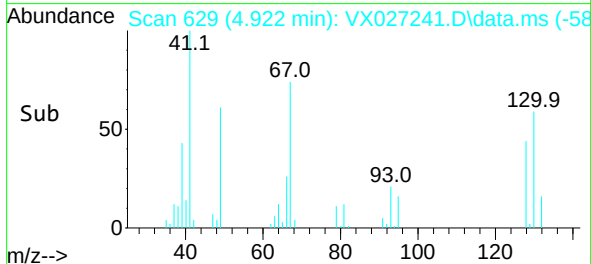
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion: 41 Resp: 1326
Ion Ratio Lower Upper
41 100
39 52.5 45.4 68.0
67 72.5 53.2 79.8
52 28.9 23.0 34.6

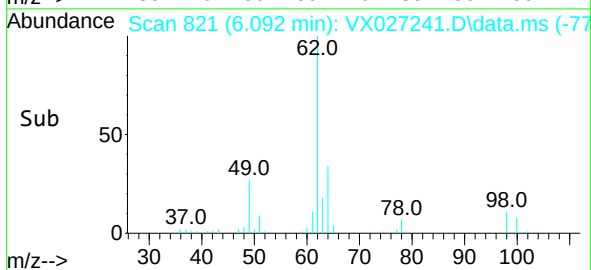
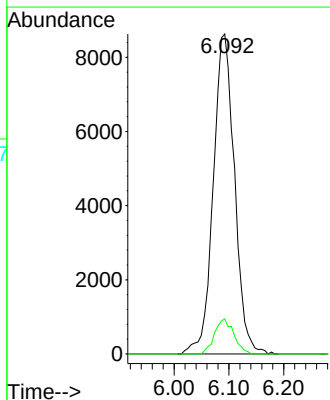
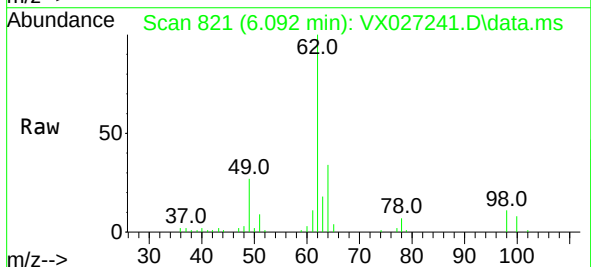
Manual Integrations
APPROVED

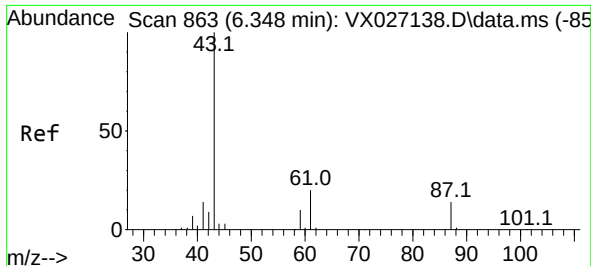
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#42
1,2-Dichloroethane
Concen: 19.576 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Tgt Ion: 62 Resp: 23266
Ion Ratio Lower Upper
62 100
98 9.9 0.0 17.8





#43

Isopropyl Acetate

Concen: 18.617 ug/l

RT: 6.342 min Scan# 862

Delta R.T. -0.006 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

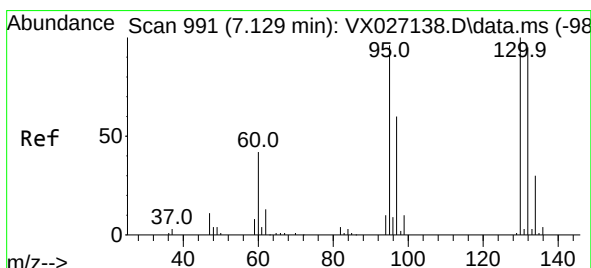
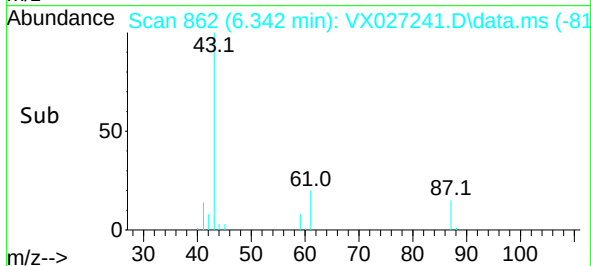
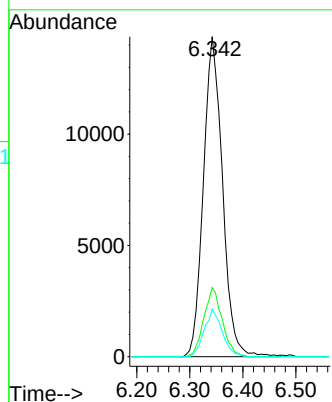
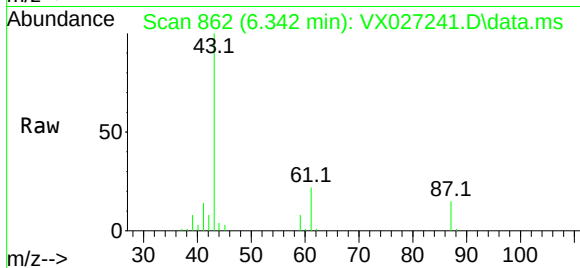
Tgt Ion: 43	Resp: 3602
Ion Ratio	Lower Upper
43 100	
61 20.7	15.4 23.0
87 13.9	10.2 15.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#44

Trichloroethene

Concen: 19.081 ug/l

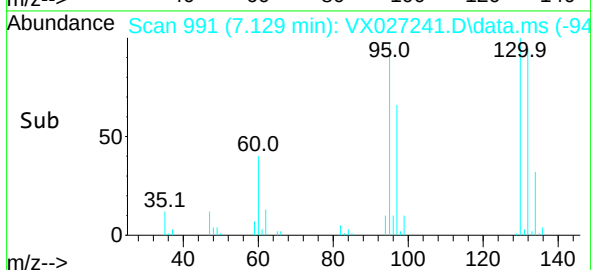
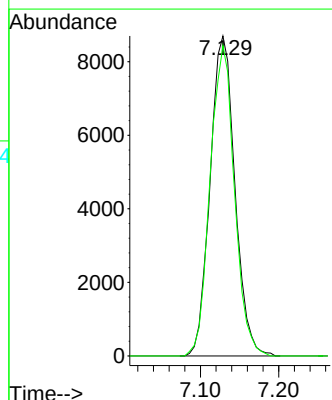
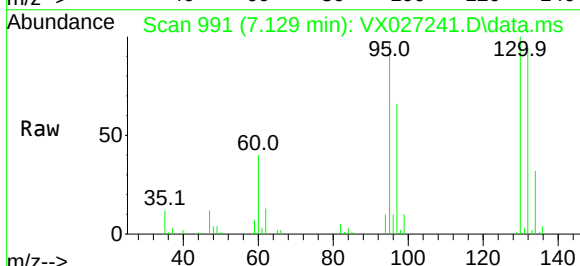
RT: 7.129 min Scan# 991

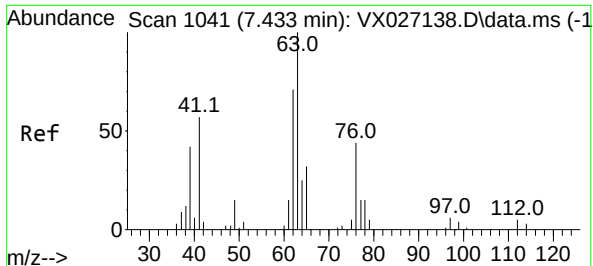
Delta R.T. -0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Tgt Ion:130	Resp: 19122
Ion Ratio	Lower Upper
130 100	
95 96.9	0.0 202.6





#45

1,2-Dichloropropane

Concen: 19.945 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

Tgt Ion: 63 Resp: 16320

Ion Ratio Lower Upper

63 100

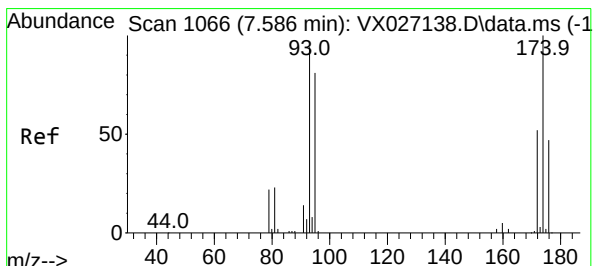
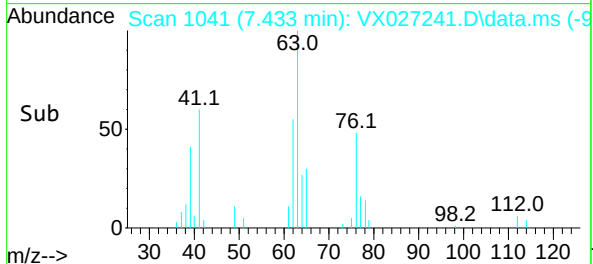
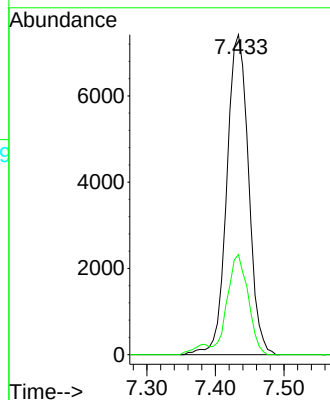
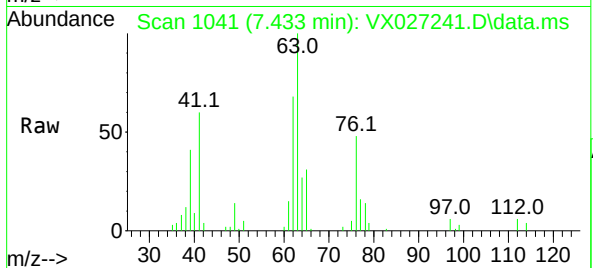
65 31.3 23.8 35.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#46

Dibromomethane

Concen: 19.967 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. -0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

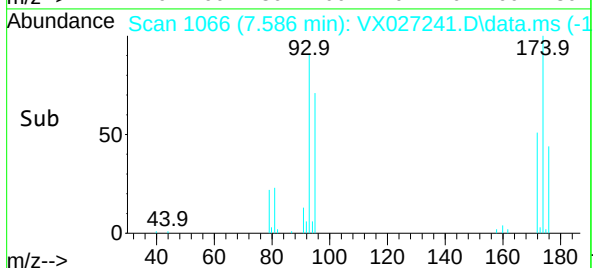
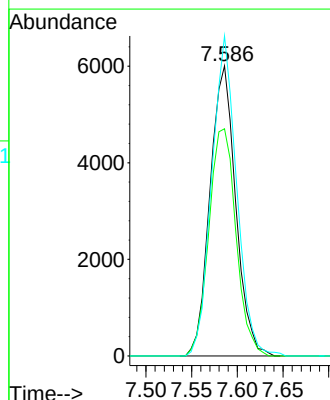
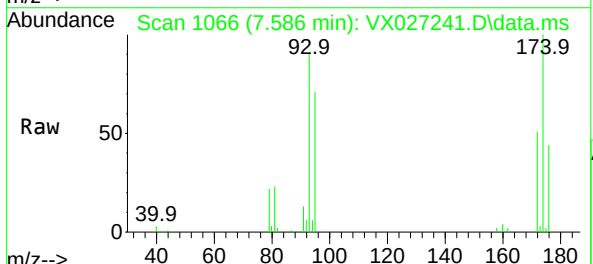
Tgt Ion: 93 Resp: 11739

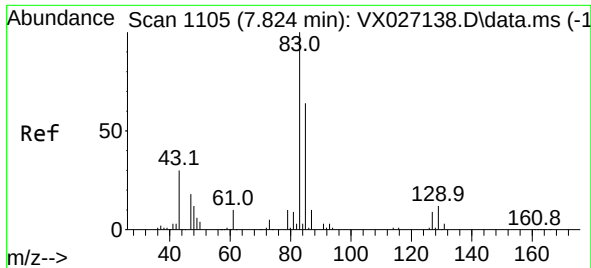
Ion Ratio Lower Upper

93 100

95 82.4 66.1 99.1

174 107.0 78.7 118.1





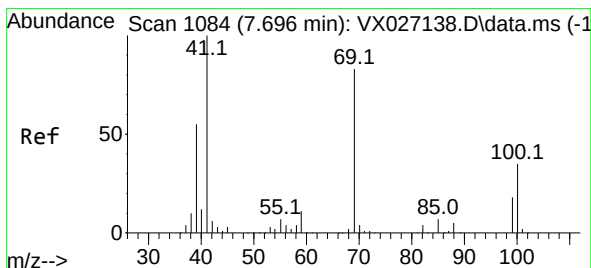
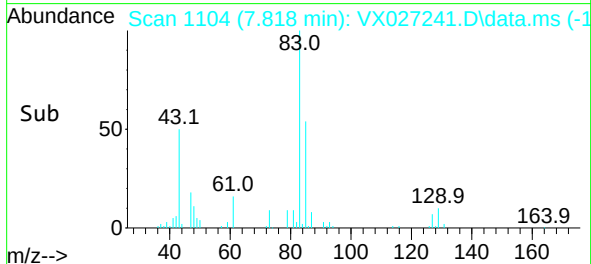
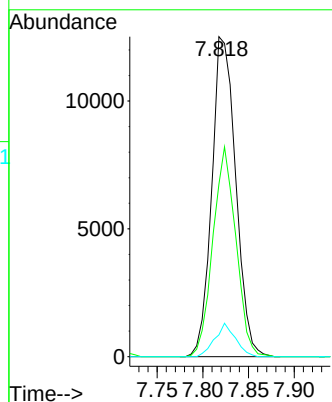
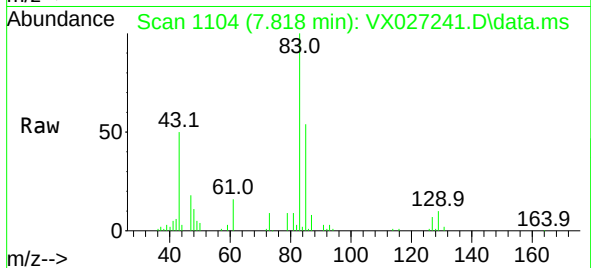
#47
Bromodichloromethane
Concen: 19.862 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01

Tgt Ion: 83 Resp: 22792
Ion Ratio Lower Upper
83 100
85 53.9 51.4 77.0
127 6.8 6.9 10.3

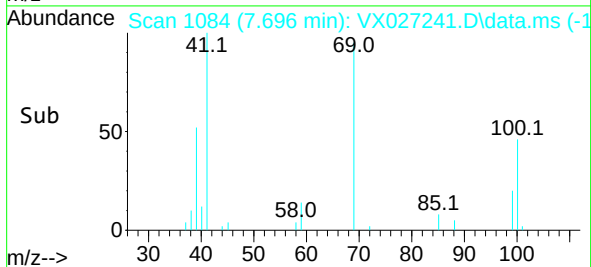
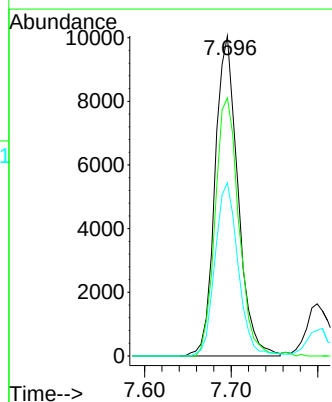
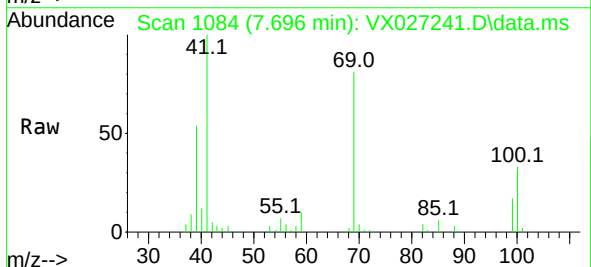
Manual Integrations
APPROVED

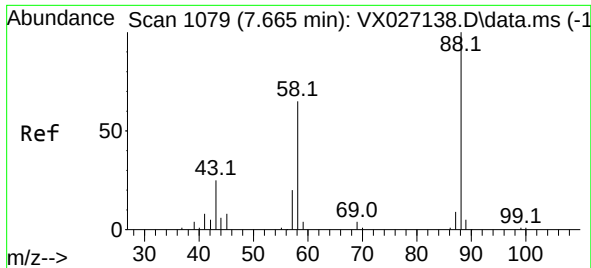
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#48
Methyl methacrylate
Concen: 19.694 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Tgt Ion: 41 Resp: 18445
Ion Ratio Lower Upper
41 100
69 83.6 62.2 93.4
39 54.7 45.4 68.0





#49

1,4-Dioxane

Concen: 376.654 ug/l

RT: 7.659 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

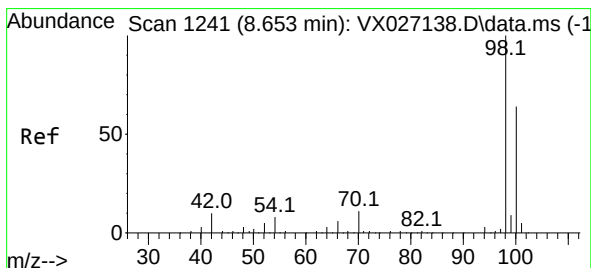
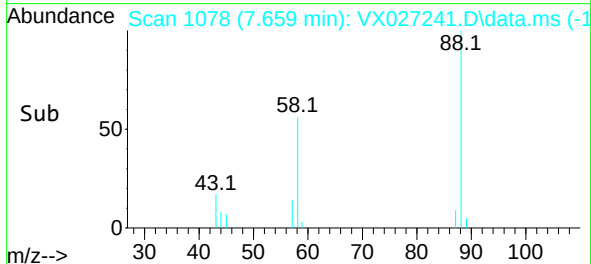
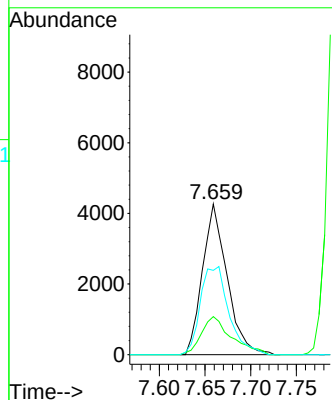
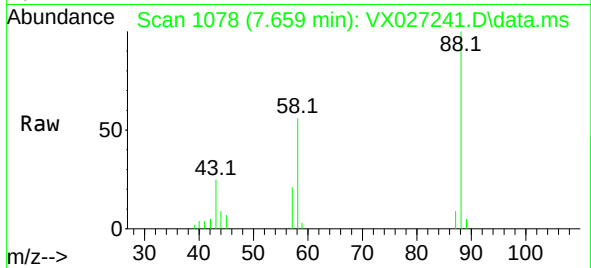
Tgt Ion: 88	Resp: 797
Ion Ratio	Lower Upper
88 100	
43 30.8	29.9 44.9
58 67.8	57.8 86.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#50

Toluene-d8

Concen: 49.579 ug/l

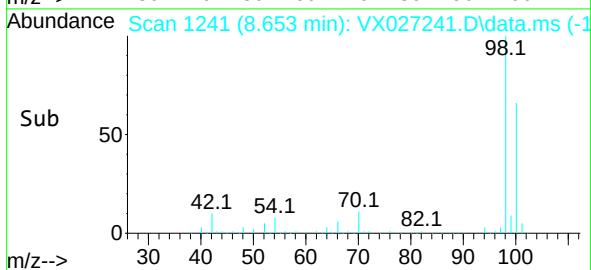
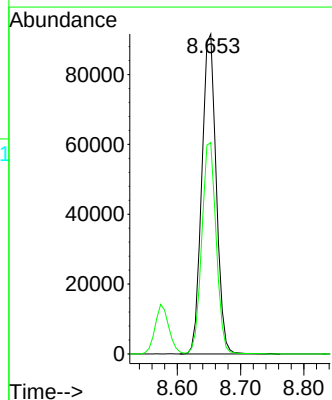
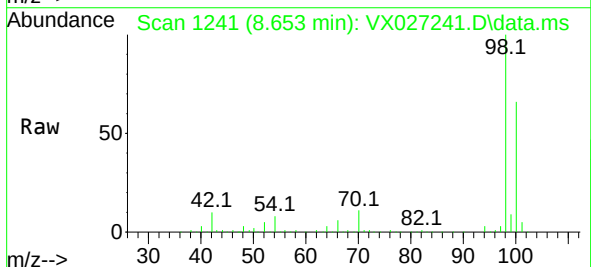
RT: 8.653 min Scan# 1241

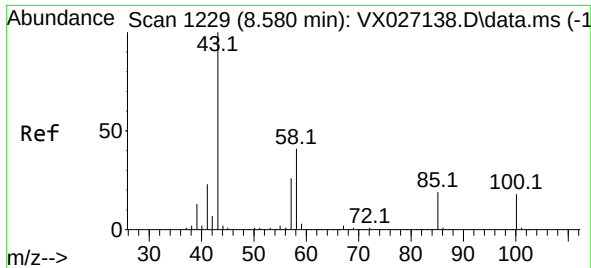
Delta R.T. -0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

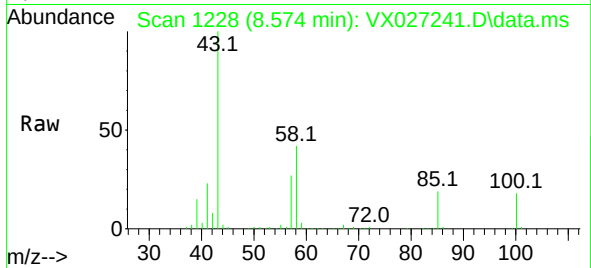
Tgt Ion: 98	Resp: 145516
Ion Ratio	Lower Upper
98 100	
100 66.2	53.2 79.8





#51
4-Methyl-2-Pentanone
Concen: 96.841 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

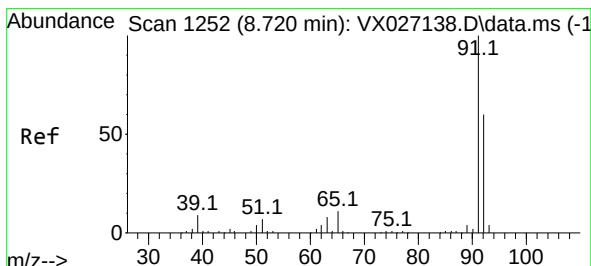
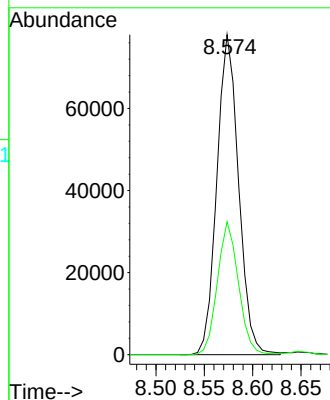
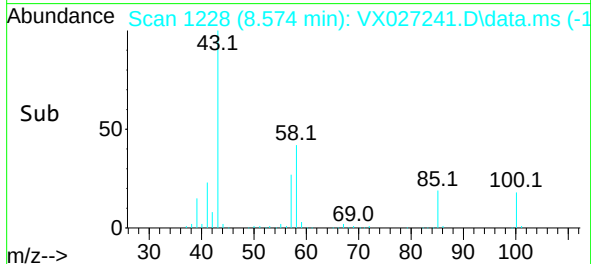
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion: 43 Resp: 121789
Ion Ratio Lower Upper
43 100
58 40.2 30.5 45.7

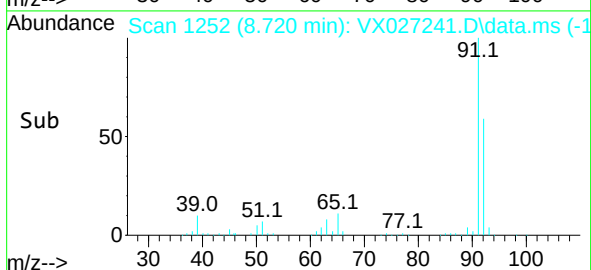
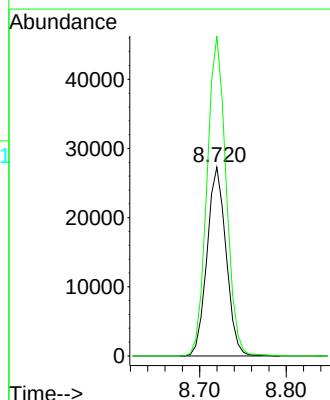
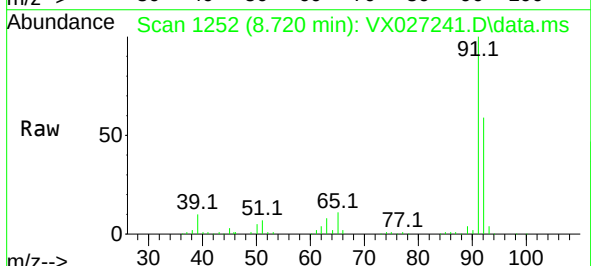
Manual Integrations
APPROVED

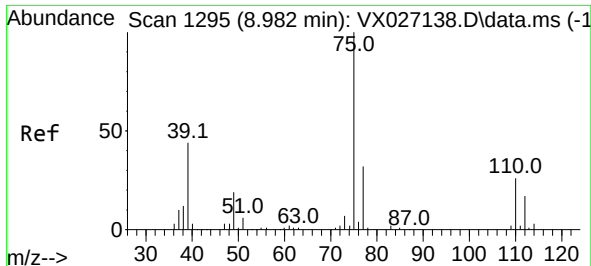
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#52
Toluene
Concen: 19.435 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Tgt Ion: 92 Resp: 41692
Ion Ratio Lower Upper
92 100
91 169.7 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 18.360 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

Tgt Ion: 75 Resp: 2124

Ion Ratio Lower Upper

75 100

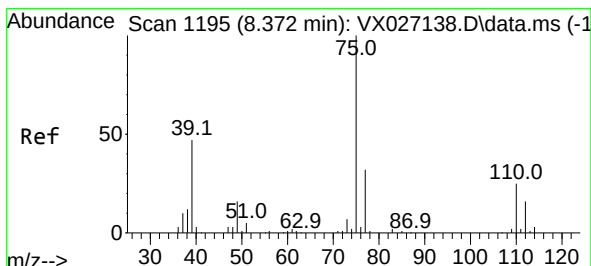
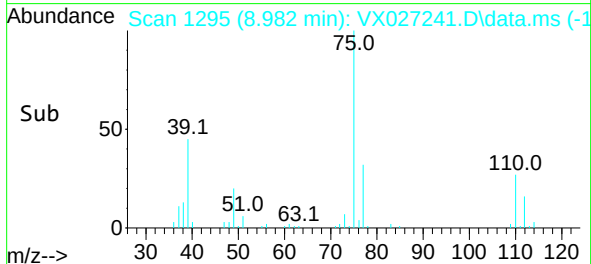
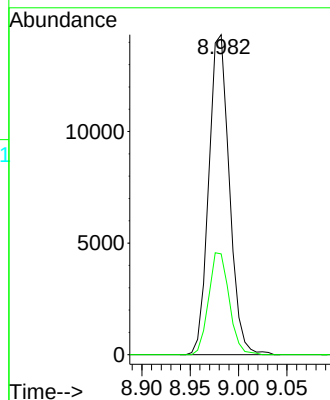
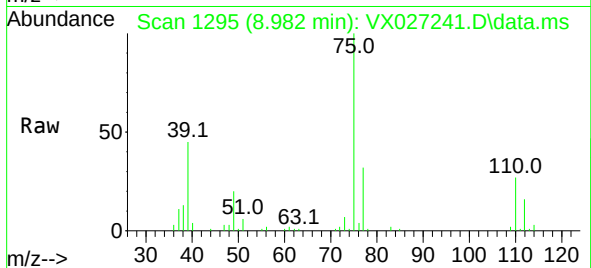
77 31.5 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#54

cis-1,3-Dichloropropene

Concen: 20.123 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

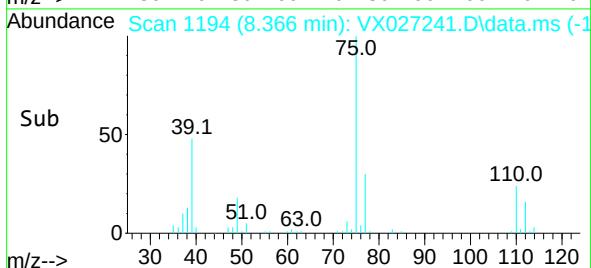
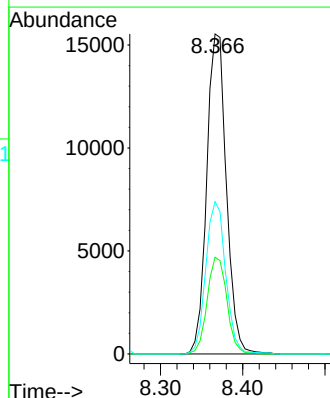
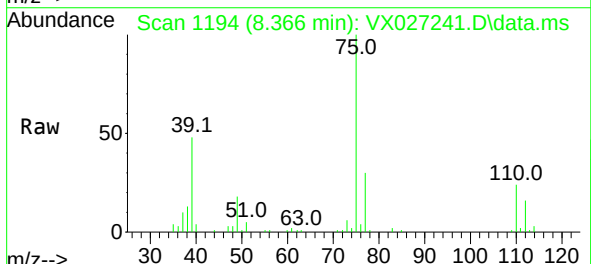
Tgt Ion: 75 Resp: 25776

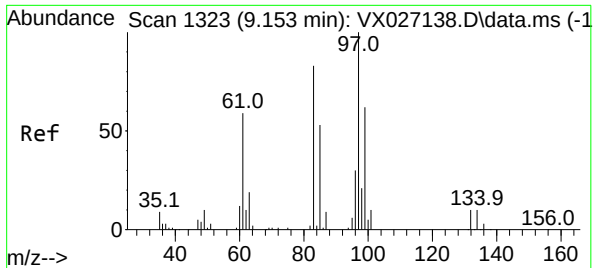
Ion Ratio Lower Upper

75 100

77 30.3 26.2 39.2

39 47.6 43.5 65.3





#55

1,1,2-Trichloroethane

Concen: 19.913 ug/l

RT: 9.153 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

Tgt Ion: 97 Resp: 16919

Ion Ratio Lower Upper

97 100

83 86.3 68.4 102.6

85 55.9 44.0 66.0

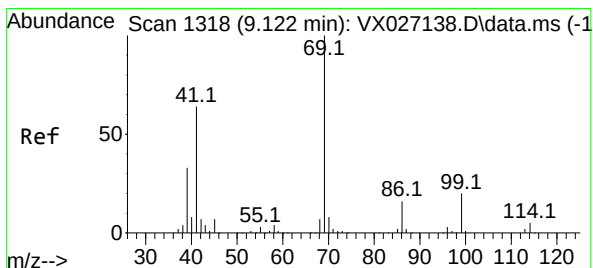
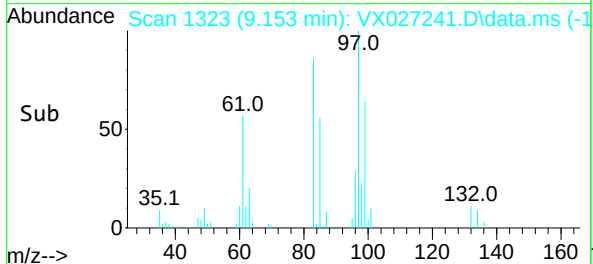
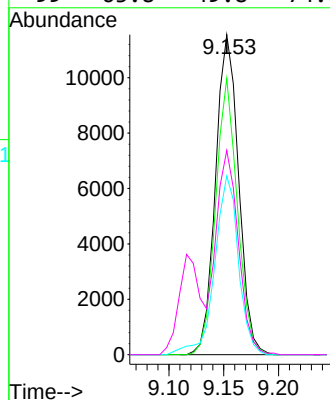
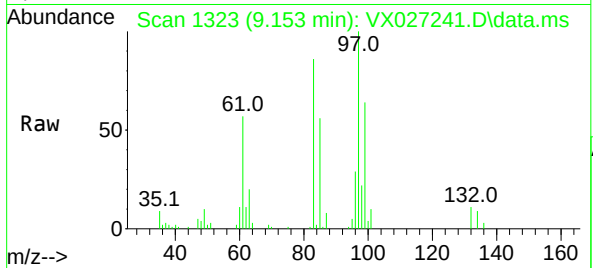
99 63.8 49.8 74.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#56

Ethyl methacrylate

Concen: 18.781 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

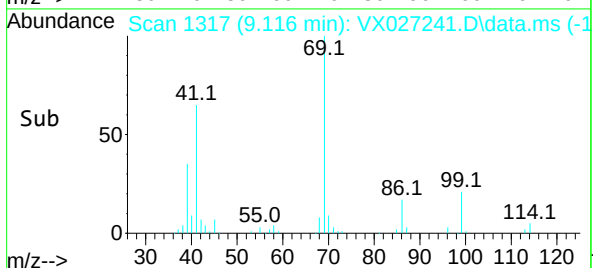
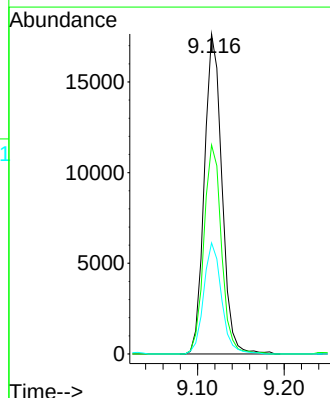
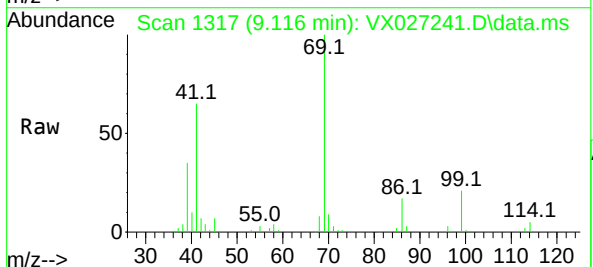
Tgt Ion: 69 Resp: 24844

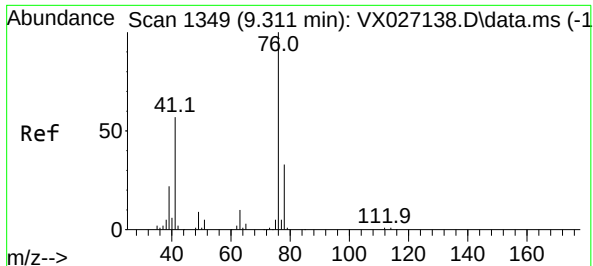
Ion Ratio Lower Upper

69 100

41 65.2 57.2 85.8

39 35.3 30.9 46.3





#57

1,3-Dichloropropane

Concen: 19.960 ug/l

RT: 9.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

Tgt Ion: 76 Resp: 2820

Ion Ratio Lower Upper

76 100

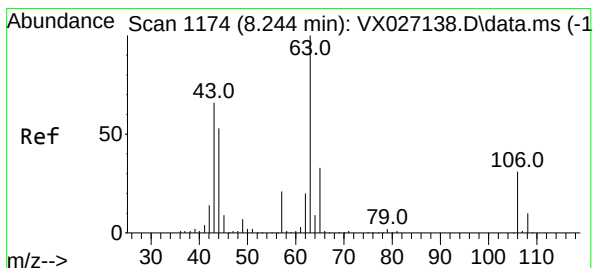
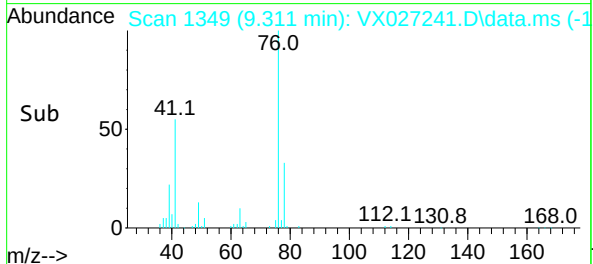
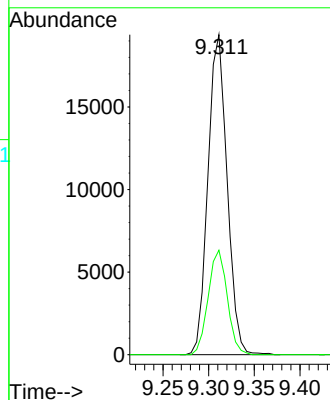
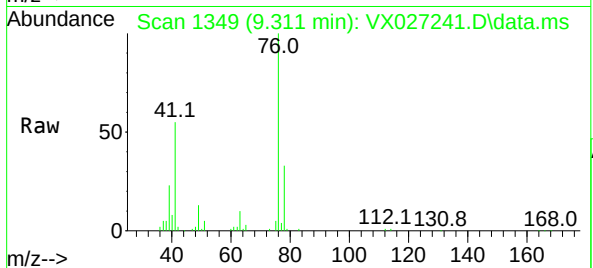
78 32.4 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#58

2-Chloroethyl Vinyl ether

Concen: 94.600 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX027241.D

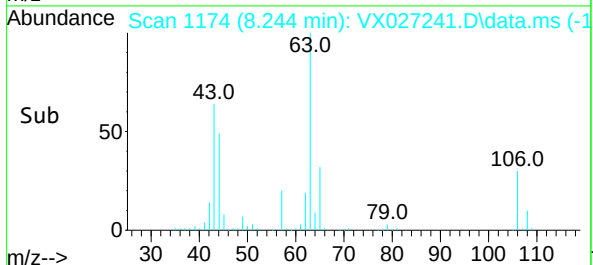
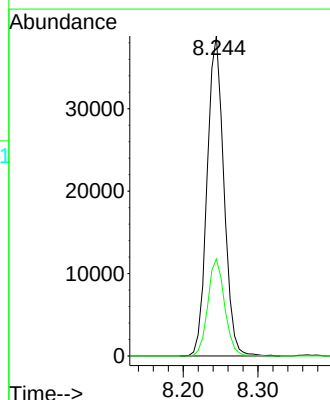
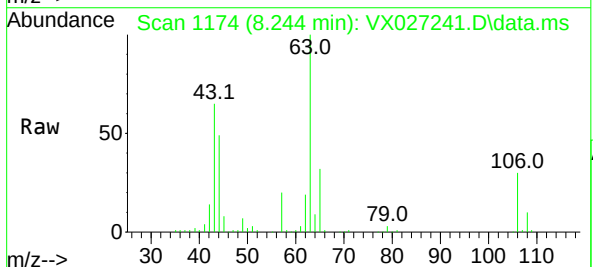
Acq: 01 Mar 2022 12:11

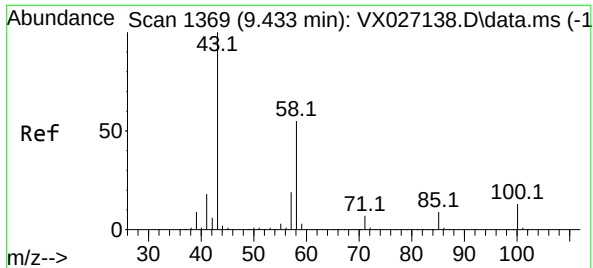
Tgt Ion: 63 Resp: 60319

Ion Ratio Lower Upper

63 100

106 30.2 23.0 34.6





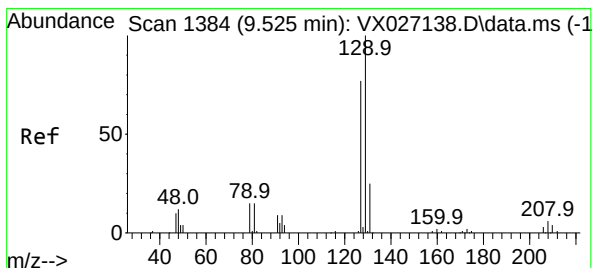
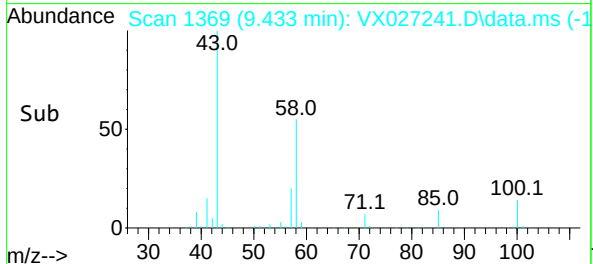
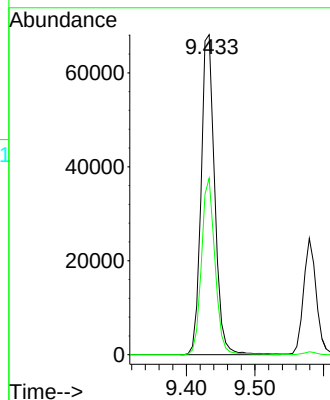
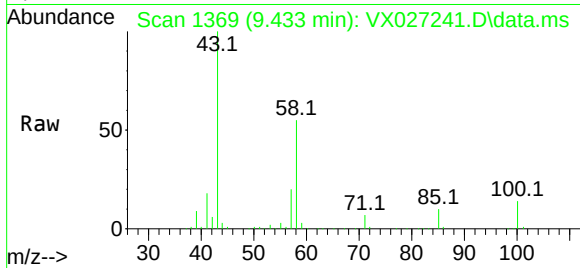
#59
2-Hexanone
Concen: 98.154 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01

Tgt Ion: 43 Resp: 9434
Ion Ratio Lower Upper
43 100
58 54.8 26.4 79.2

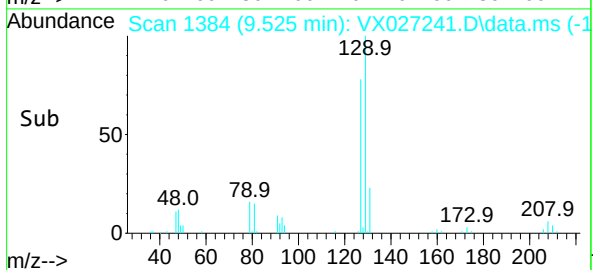
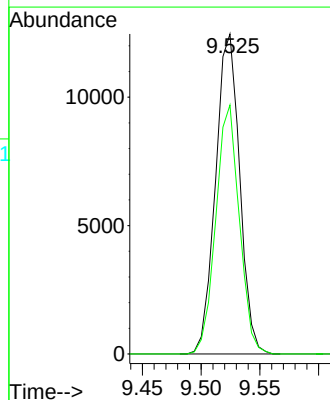
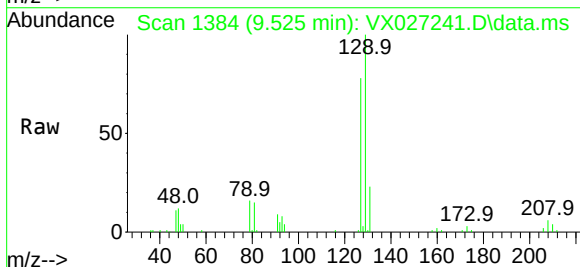
Manual Integrations
APPROVED

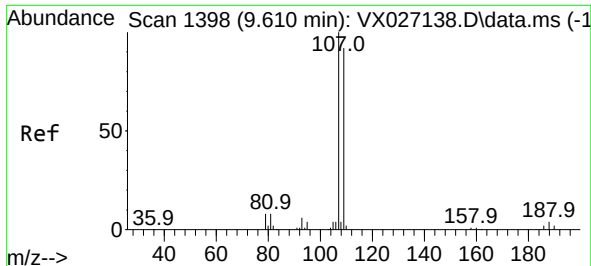
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#60
Dibromochloromethane
Concen: 20.194 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

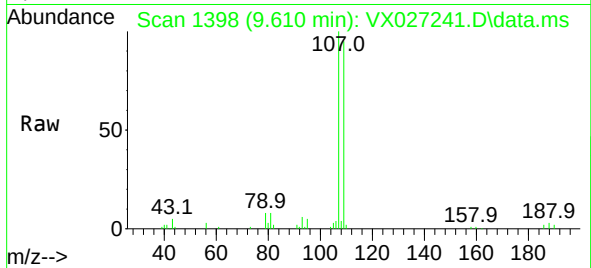
Tgt Ion:129 Resp: 17799
Ion Ratio Lower Upper
129 100
127 75.9 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.407 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

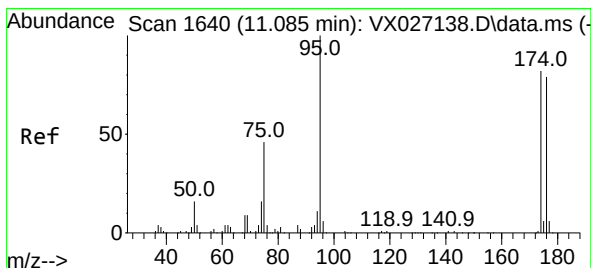
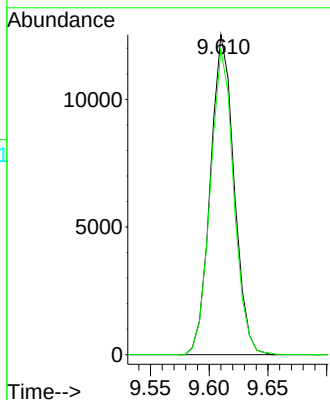
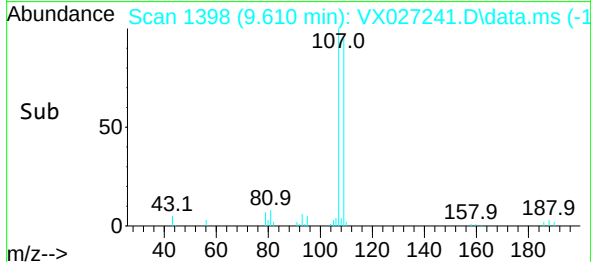
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion:107 Resp: 17560
Ion Ratio Lower Upper
107 100
109 94.4 75.5 113.3

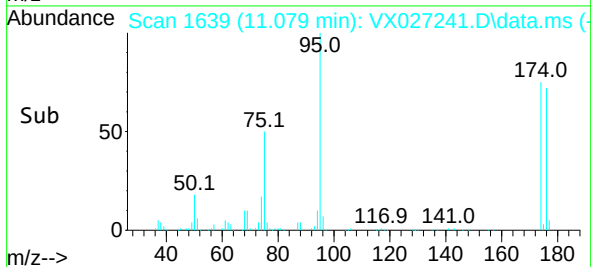
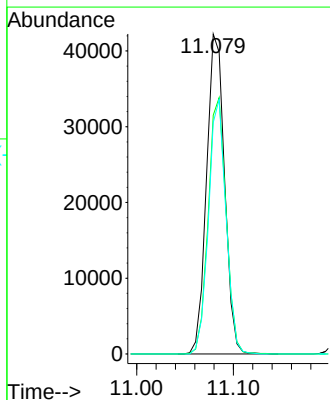
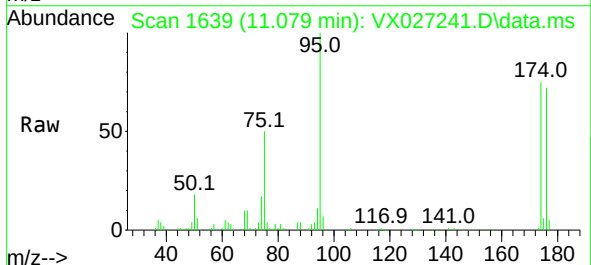
Manual Integrations
APPROVED

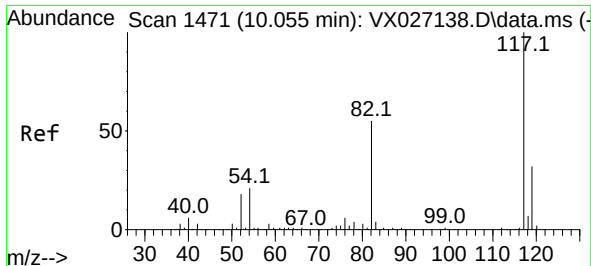
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#62
4-Bromofluorobenzene
Concen: 48.472 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

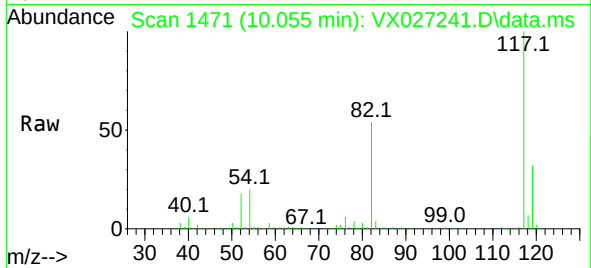
Tgt Ion: 95 Resp: 54609
Ion Ratio Lower Upper
95 100
174 79.5 0.0 148.6
176 77.2 0.0 141.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

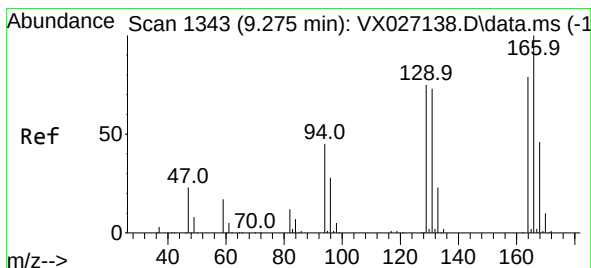
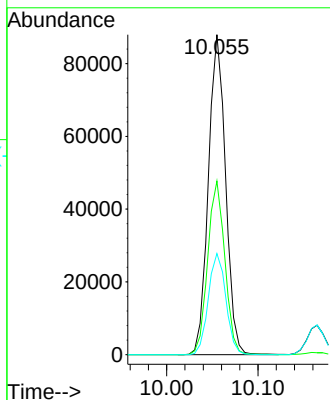
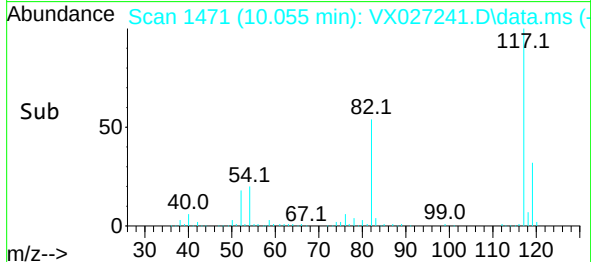
Instrument : MSVOA_X
ClientSampleId : VX0301WBS01



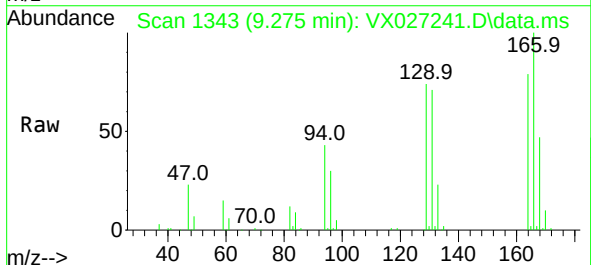
Tgt Ion:117 Resp: 114734
Ion Ratio Lower Upper
117 100
82 54.2 45.2 67.8
119 31.6 26.2 39.2

Manual Integrations
APPROVED

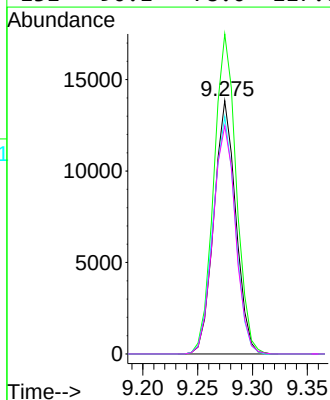
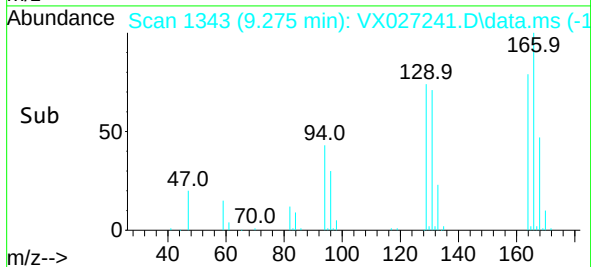
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022

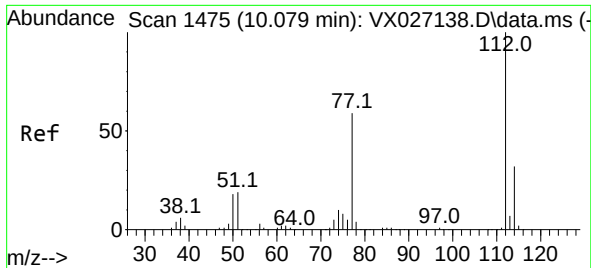


#64
Tetrachloroethene
Concen: 18.505 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11



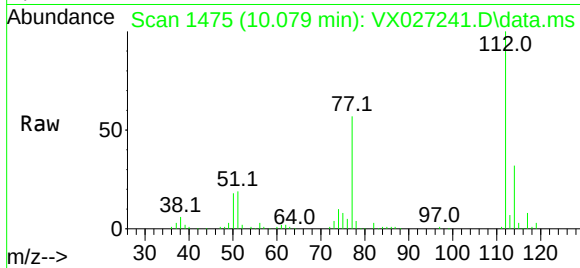
Tgt Ion:164 Resp: 19209
Ion Ratio Lower Upper
164 100
166 126.4 101.8 152.6
129 93.7 83.3 124.9
131 90.1 78.0 117.0





#65
Chlorobenzene
Concen: 19.457 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

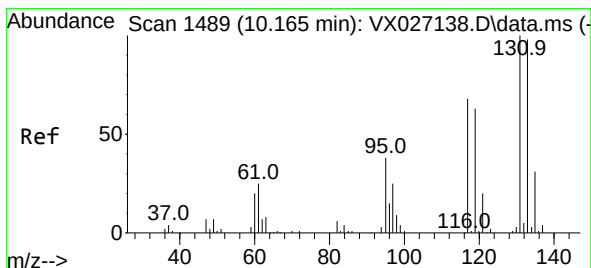
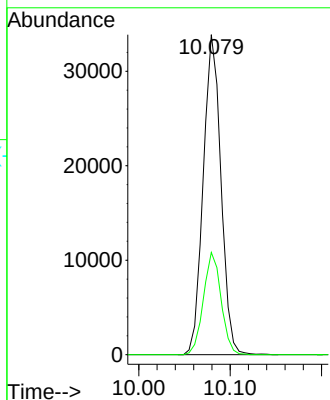
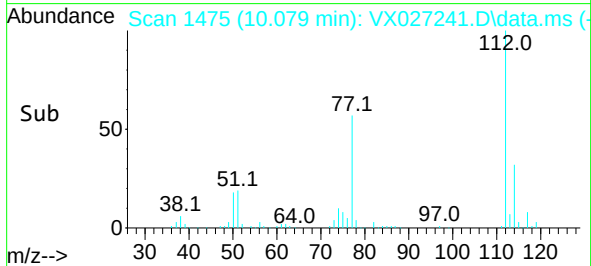
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



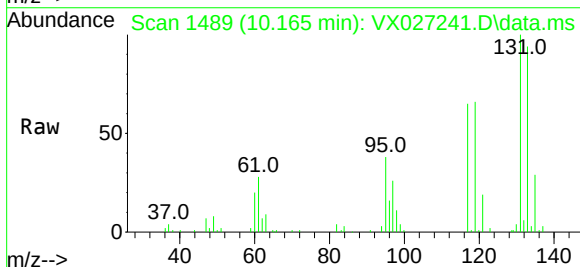
Tgt Ion:112 Resp: 45500
Ion Ratio Lower Upper
112 100
114 31.9 25.3 37.9

Manual Integrations
APPROVED

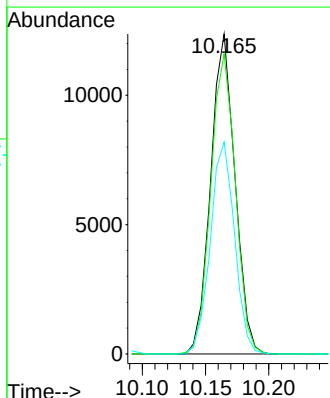
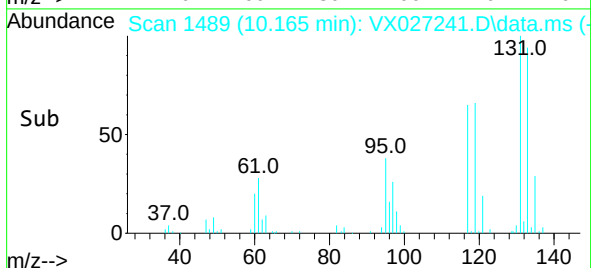
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022

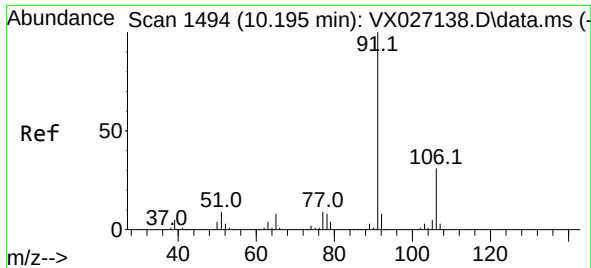


#66
1,1,1,2-Tetrachloroethane
Concen: 19.457 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11



Tgt Ion:131 Resp: 16502
Ion Ratio Lower Upper
131 100
133 94.9 47.9 143.8
119 66.1 31.7 95.1





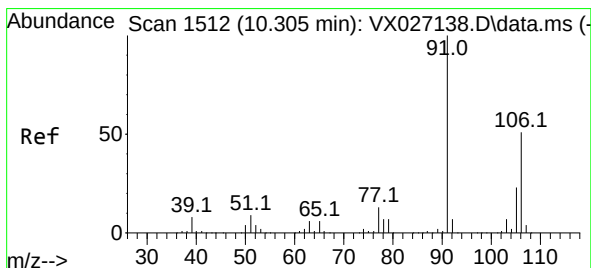
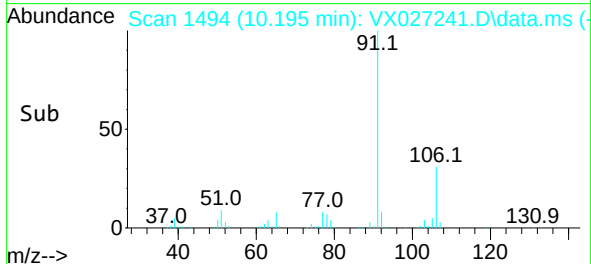
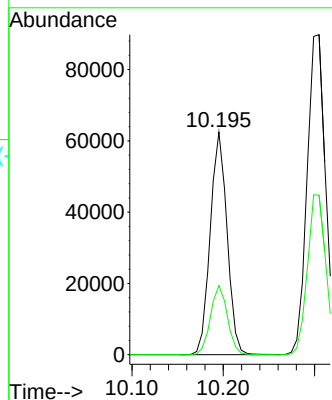
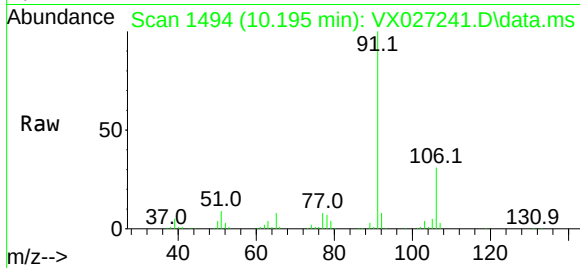
#67
Ethyl Benzene
Concen: 19.414 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01

Tgt Ion: 91 Resp: 79710
Ion Ratio Lower Upper
91 100
106 31.0 24.7 37.1

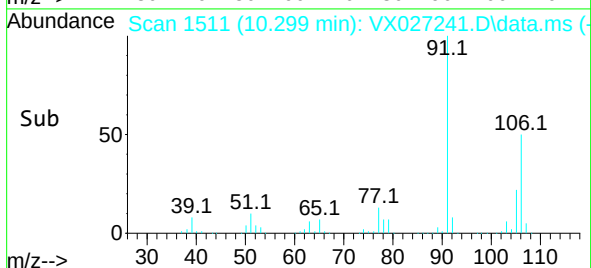
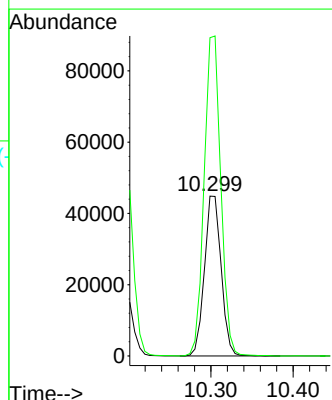
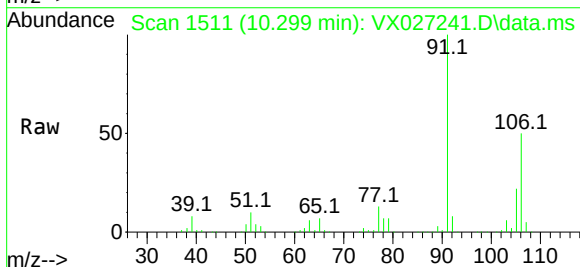
Manual Integrations
APPROVED

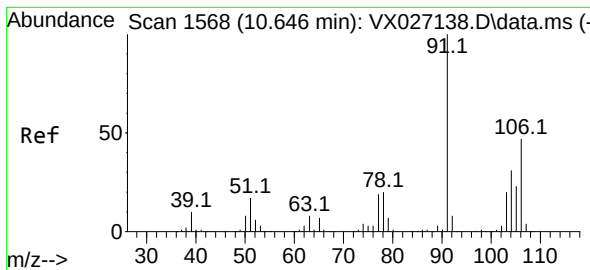
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#68
m/p-Xylenes
Concen: 40.075 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Tgt Ion:106 Resp: 63254
Ion Ratio Lower Upper
106 100
91 199.8 165.3 247.9





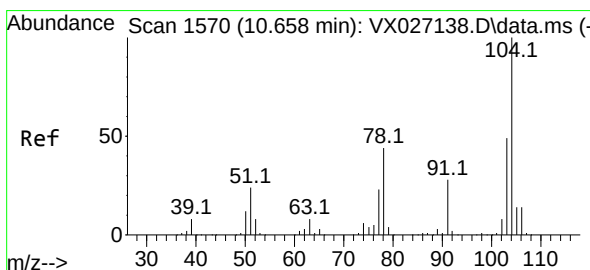
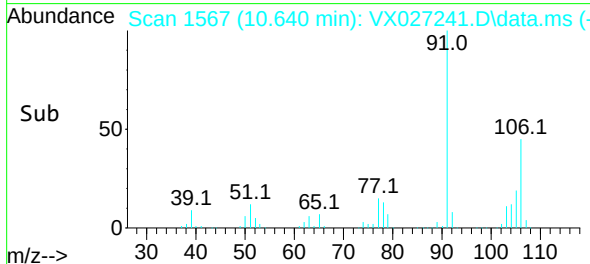
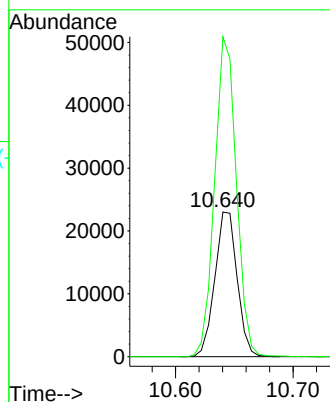
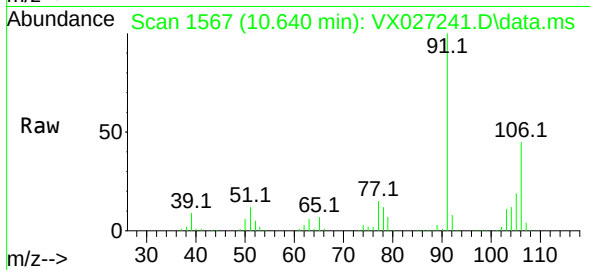
#69
o-Xylene
Concen: 19.182 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01

Tgt Ion:106 Resp: 3038
Ion Ratio Lower Upper
106 100
91 215.6 109.7 329.0

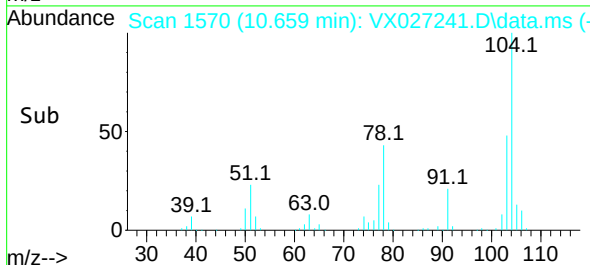
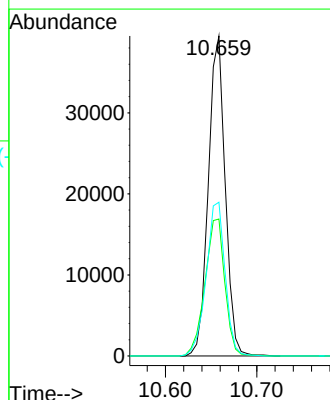
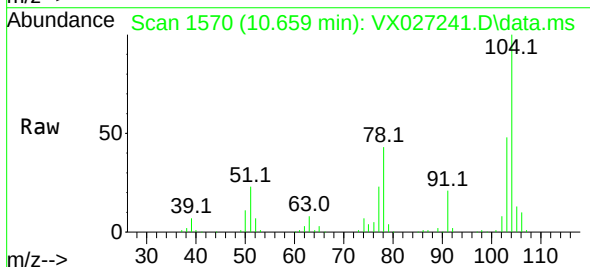
Manual Integrations
APPROVED

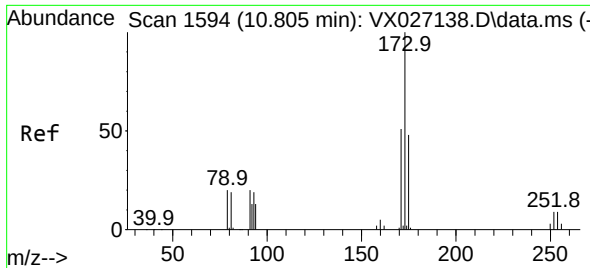
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#70
Styrene
Concen: 19.508 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

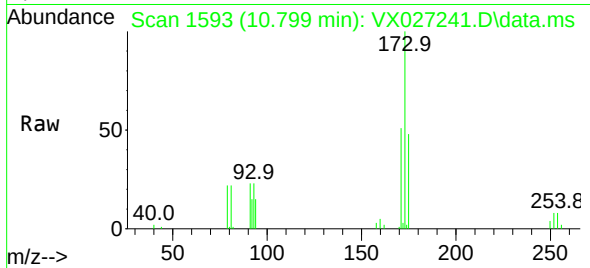
Tgt Ion:104 Resp: 50568
Ion Ratio Lower Upper
104 100
78 50.5 42.5 63.7
103 54.0 43.3 64.9





#71
Bromoform
Concen: 18.724 ug/l
RT: 10.799 min Scan# 1594
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

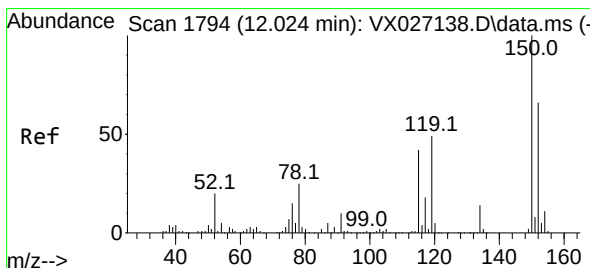
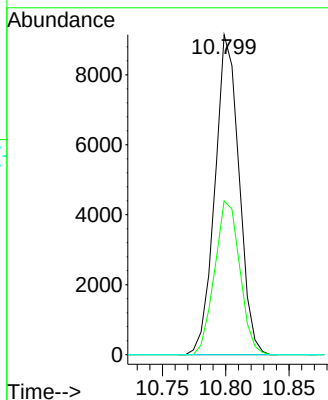
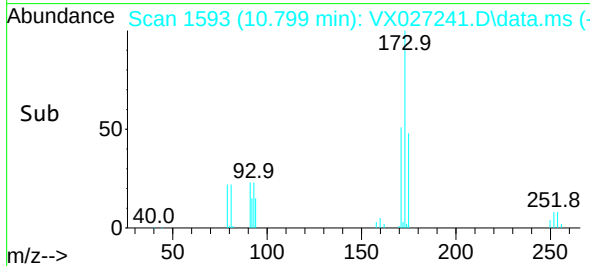
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion:173 Resp: 1209
Ion Ratio Lower Upper
173 100
175 50.2 24.3 72.9
254 0.0 0.0 0.0

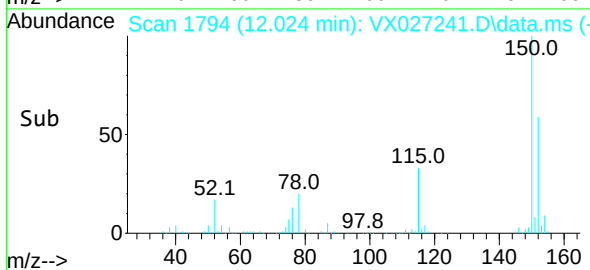
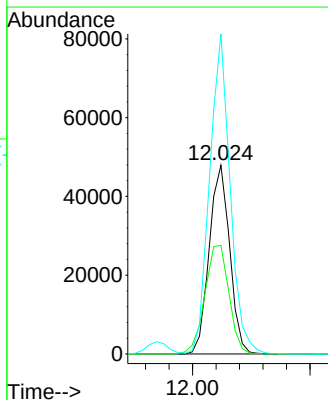
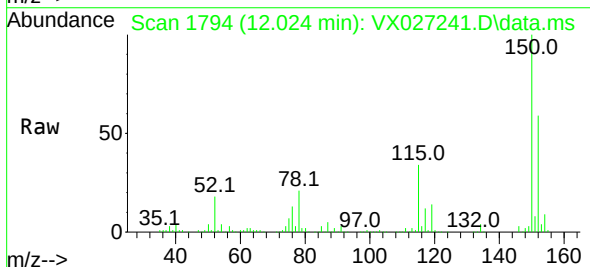
Manual Integrations
APPROVED

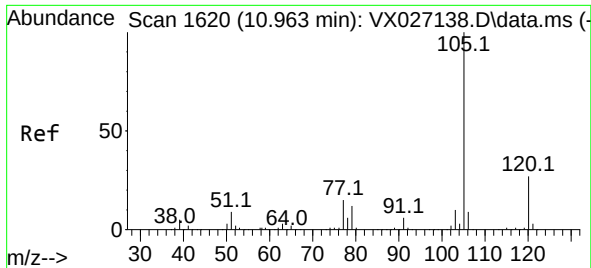
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Tgt Ion:152 Resp: 58035
Ion Ratio Lower Upper
152 100
115 67.5 44.2 132.6
150 169.8 0.0 348.2





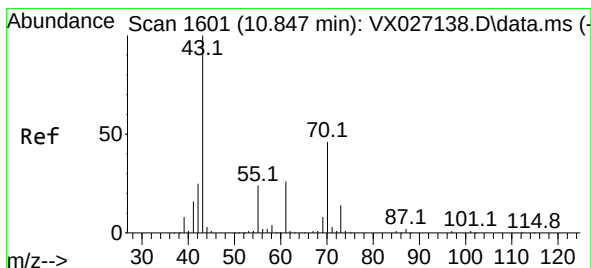
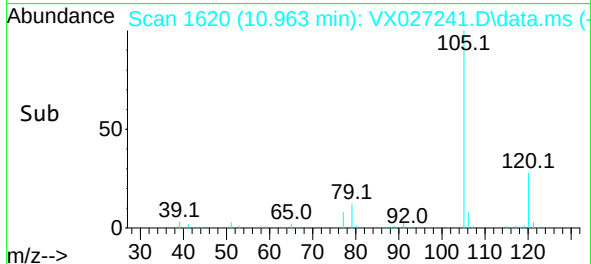
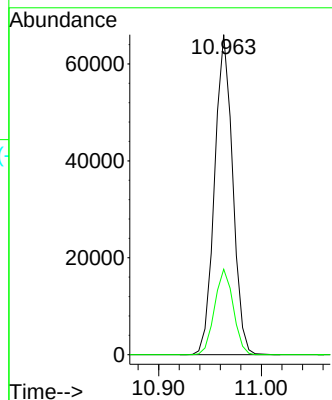
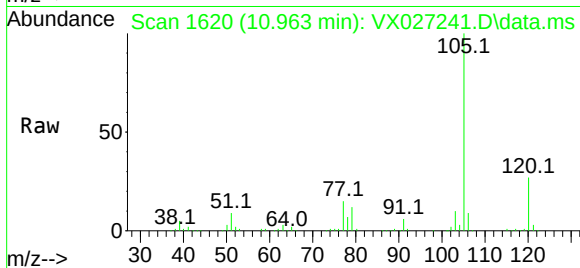
#73
Isopropylbenzene
Concen: 19.370 ug/l
RT: 10.963 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01

Tgt Ion:105 Resp: 80440
Ion Ratio Lower Upper
105 100
120 27.5 13.1 39.1

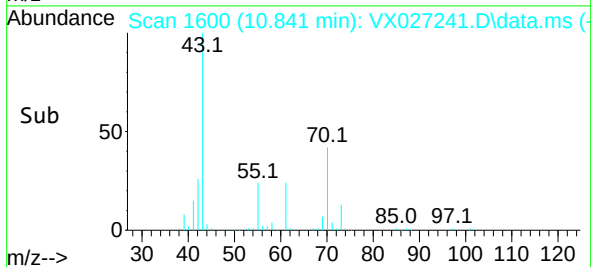
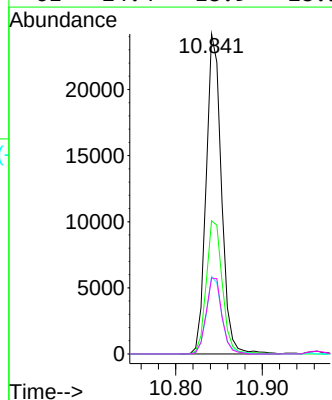
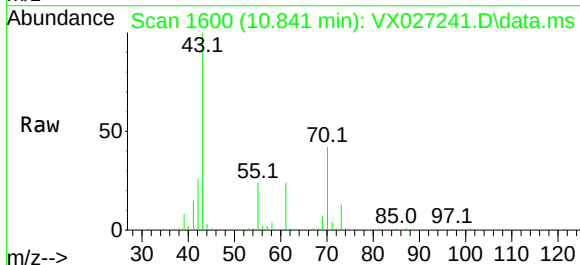
Manual Integrations
APPROVED

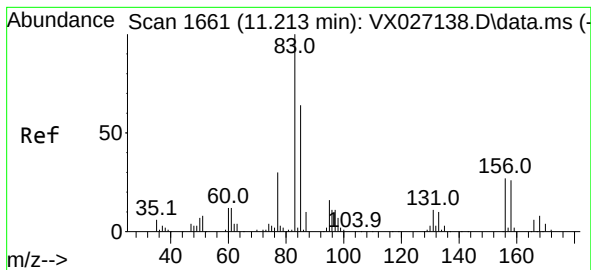
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#74
N-ethyl acetate
Concen: 18.761 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

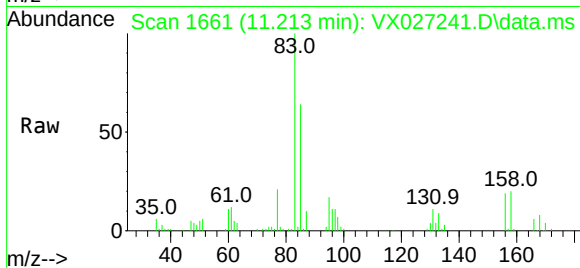
Tgt Ion: 43 Resp: 29644
Ion Ratio Lower Upper
43 100
70 43.7 32.9 49.3
55 24.3 18.3 27.5
61 24.4 18.9 28.3





#75
1,1,2,2-Tetrachloroethane
Concen: 19.402 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

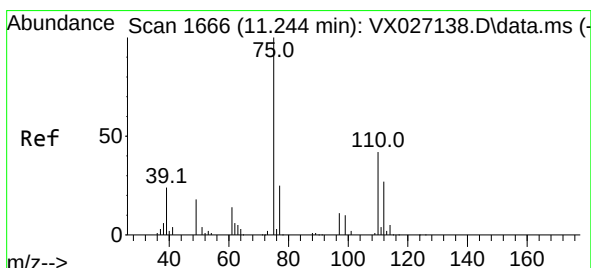
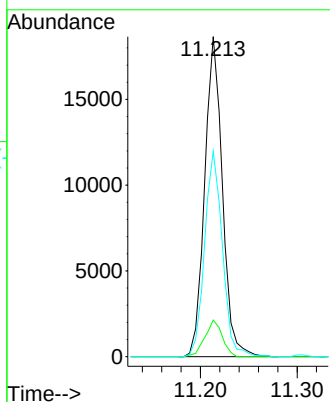
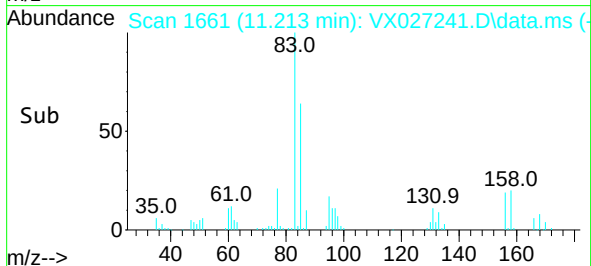
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



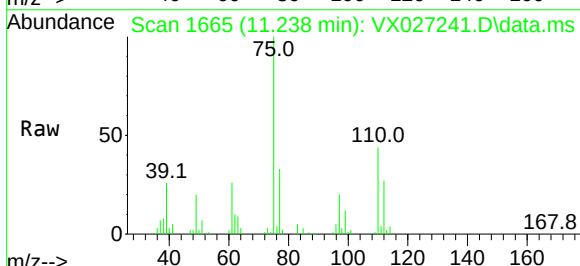
Tgt Ion: 83 Resp: 23798
Ion Ratio Lower Upper
83 100
131 11.2 5.3 15.9
85 64.5 32.0 96.2

Manual Integrations
APPROVED

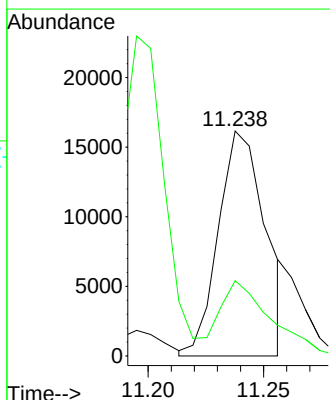
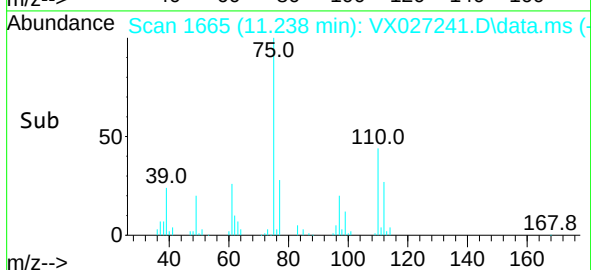
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022

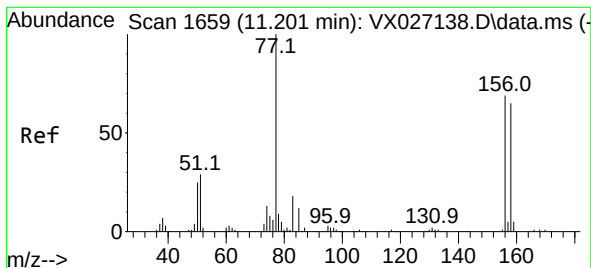


#76
1,2,3-Trichloropropane
Concen: 19.577 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11



Tgt Ion: 75 Resp: 22885
Ion Ratio Lower Upper
75 100
77 37.6 18.3 54.8





#77

Bromobenzene

Concen: 19.269 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. 0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

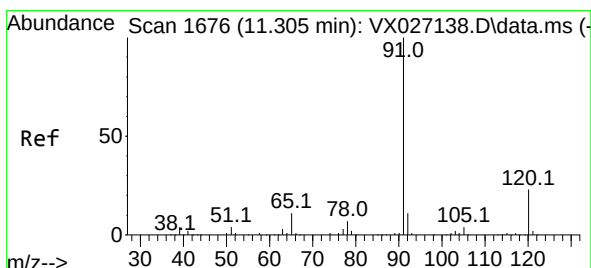
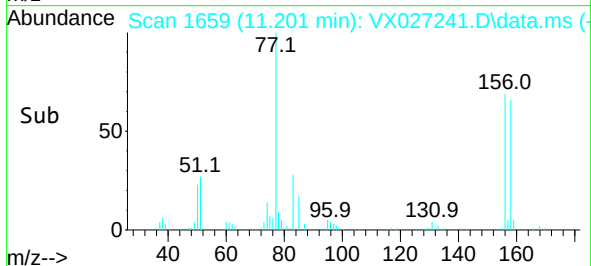
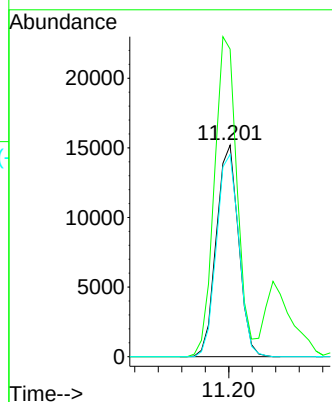
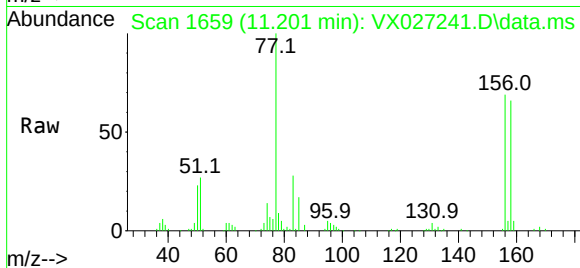
Tgt Ion:	156	Resp:	1995
Ion Ratio	Lower	Upper	
156	100		
77	153.3	84.5	253.4
158	96.5	48.1	144.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#78

n-propylbenzene

Concen: 19.474 ug/l

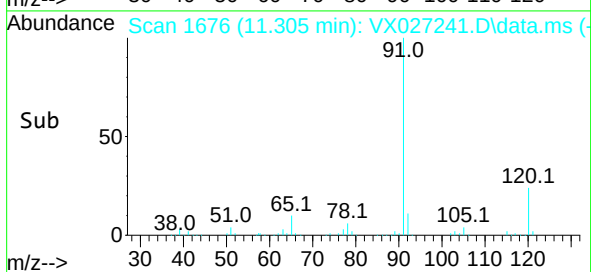
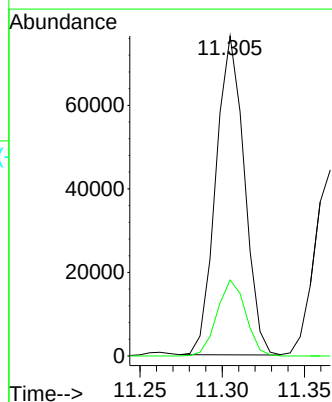
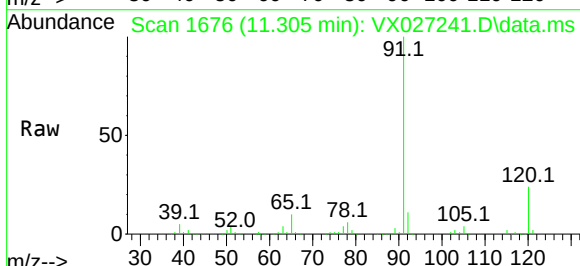
RT: 11.305 min Scan# 1676

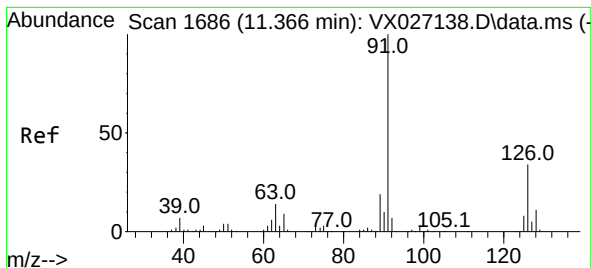
Delta R.T. -0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Tgt Ion:	91	Resp:	91915
Ion Ratio	Lower	Upper	
91	100		
120	23.9	11.6	34.7





#79

2-Chlorotoluene

Concen: 18.963 ug/l

RT: 11.366 min Scan# 1

Delta R.T. -0.000 min

Lab File: VX027241.D

Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01

Tgt Ion: 91 Resp: 5484

Ion Ratio Lower Upper

91 100

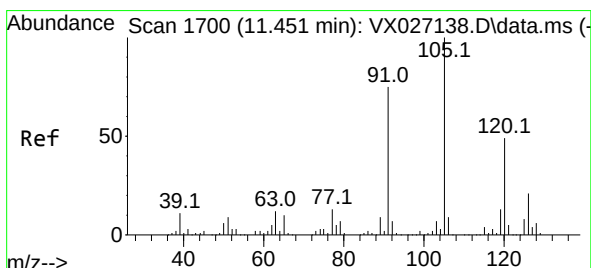
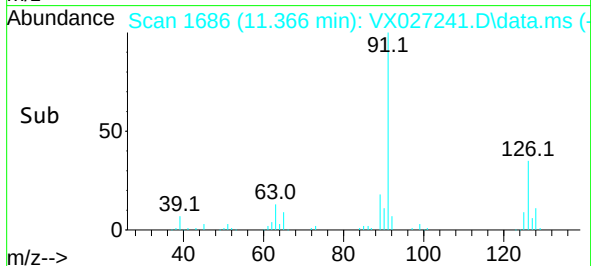
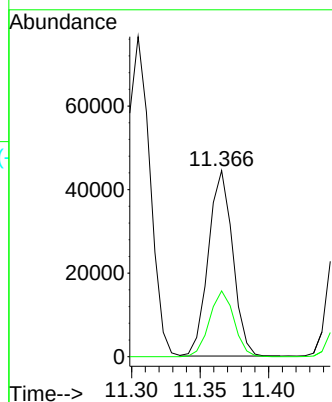
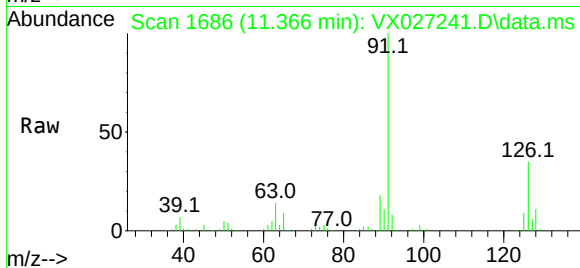
126 35.7 16.4 49.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#80

1,3,5-Trimethylbenzene

Concen: 19.680 ug/l

RT: 11.451 min Scan# 1700

Delta R.T. 0.000 min

Lab File: VX027241.D

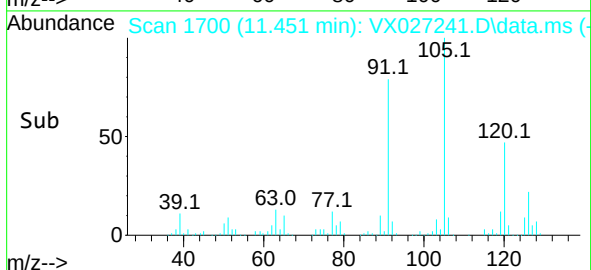
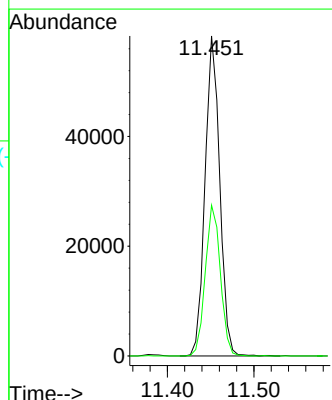
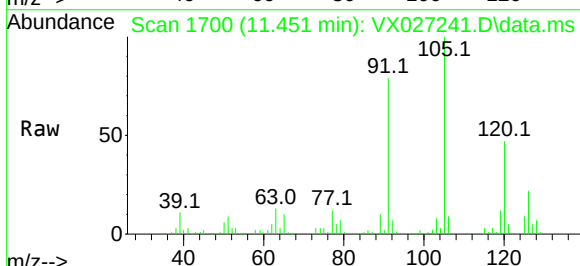
Acq: 01 Mar 2022 12:11

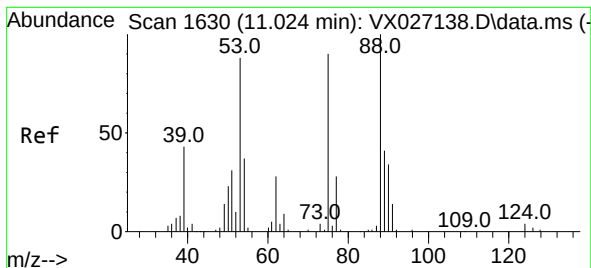
Tgt Ion:105 Resp: 68720

Ion Ratio Lower Upper

105 100

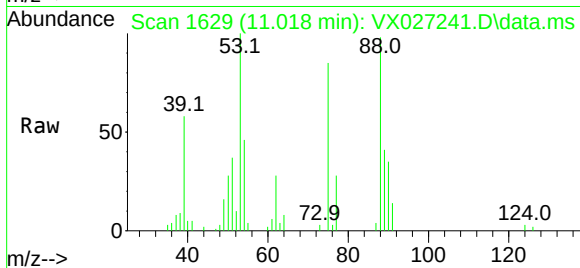
120 48.4 24.0 72.0





#81
trans-1,4-Dichloro-2-butene
Concen: 18.709 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

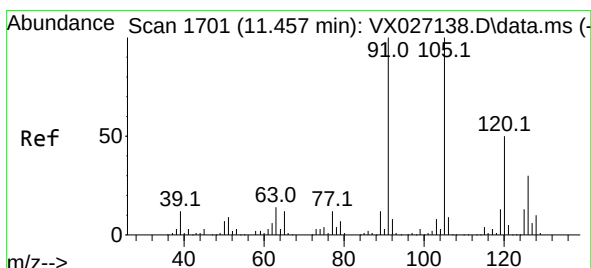
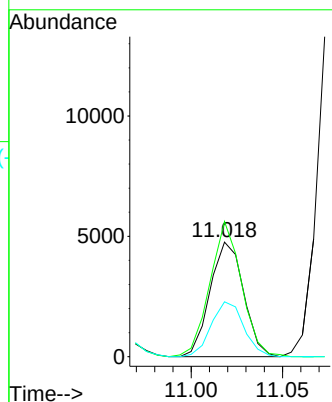
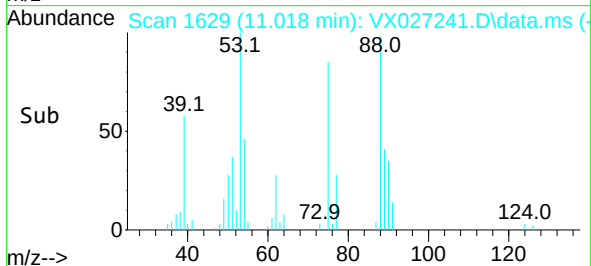
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



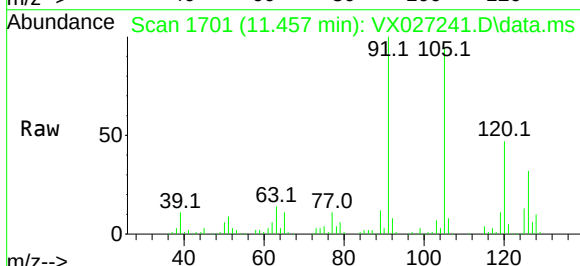
Tgt Ion: 75 Resp: 608
Ion Ratio Lower Upper
75 100
53 111.3 94.0 141.0
89 46.6 37.0 55.4

Manual Integrations
APPROVED

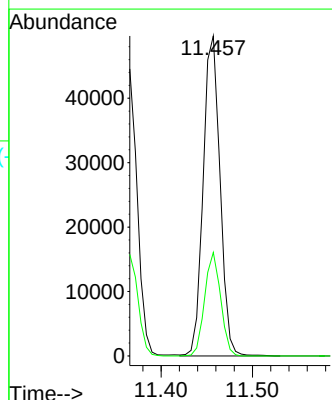
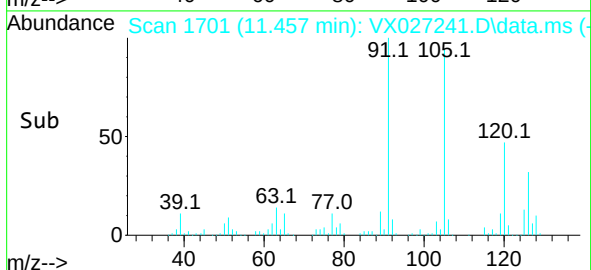
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022

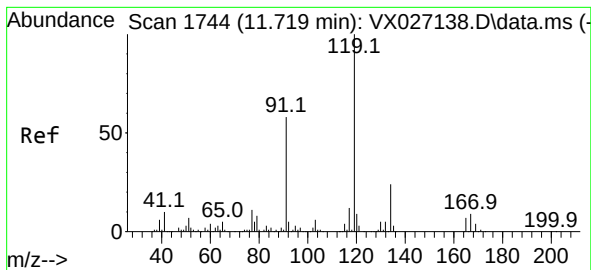


#82
4-Chlorotoluene
Concen: 19.210 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11



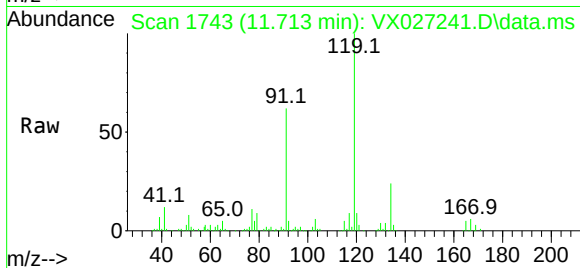
Tgt Ion: 91 Resp: 63471
Ion Ratio Lower Upper
91 100
126 30.6 14.1 42.4





#83
tert-Butylbenzene
Concen: 19.665 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

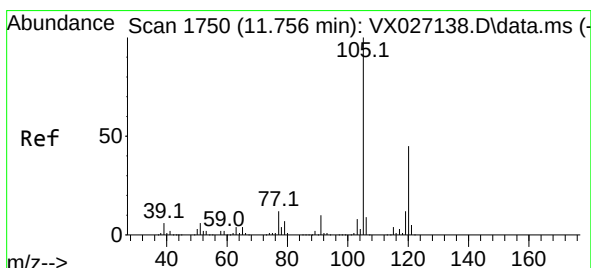
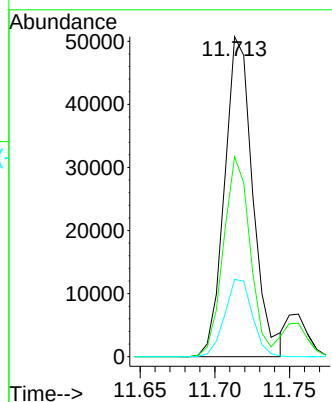
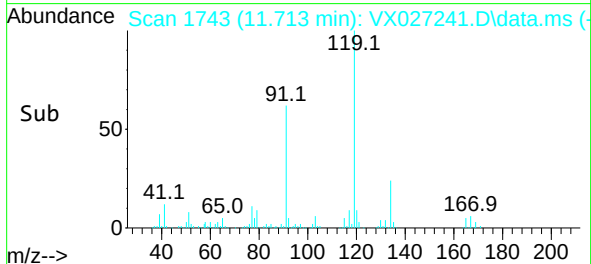
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion:119 Resp: 6677
Ion Ratio Lower Upper
119 100
91 58.9 31.4 94.0
134 23.5 11.8 35.3

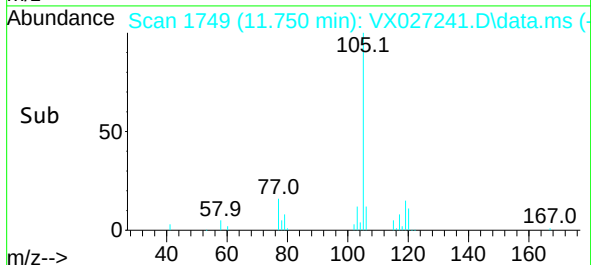
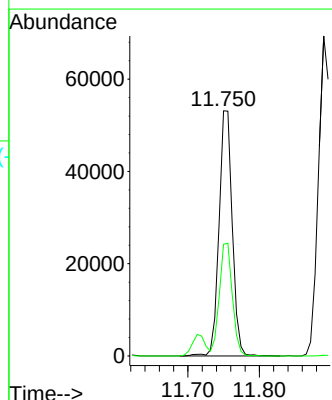
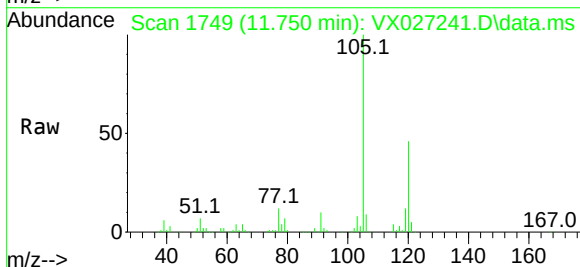
Manual Integrations
APPROVED

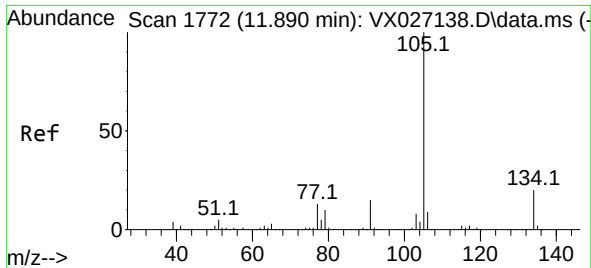
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#84
1,2,4-Trimethylbenzene
Concen: 19.639 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

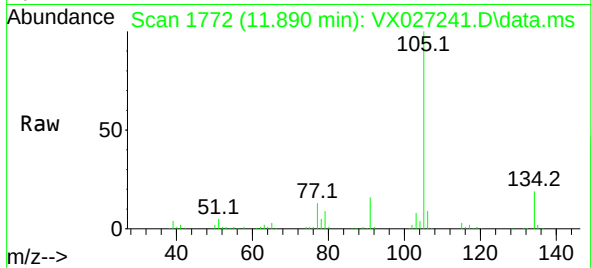
Tgt Ion:105 Resp: 68215
Ion Ratio Lower Upper
105 100
120 45.2 21.9 65.5





#85
 sec-Butylbenzene
 Concen: 20.008 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027241.D
 Acq: 01 Mar 2022 12:11

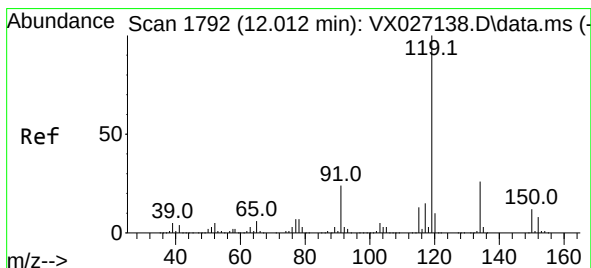
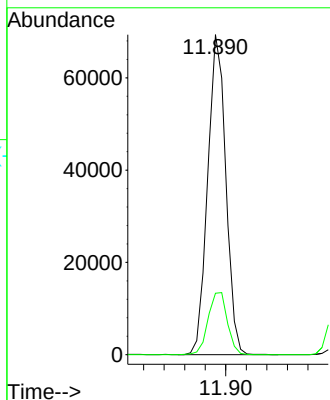
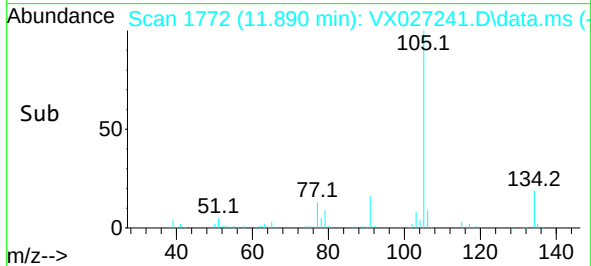
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0301WBS01



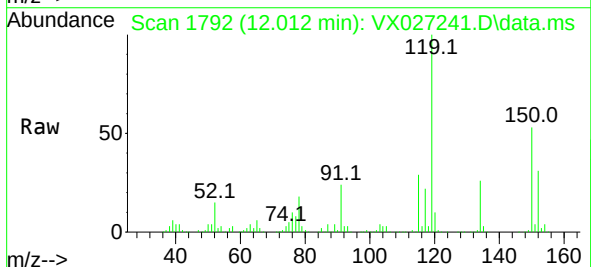
Tgt Ion:105 Resp: 8518
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.1 30.1

Manual Integrations
 APPROVED

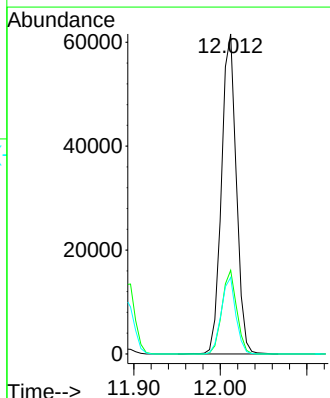
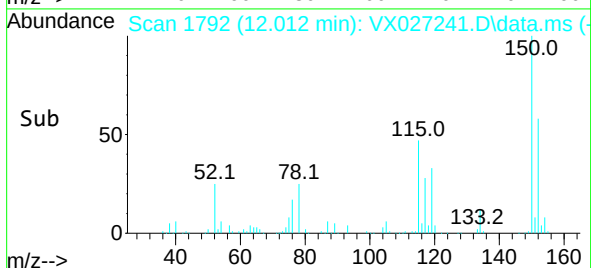
Reviewed By :John Carlone 03/02/2022
 Supervised By :Mahesh Dadoda 03/02/2022

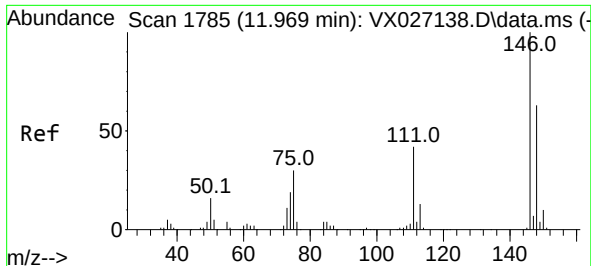


#86
 p-Isopropyltoluene
 Concen: 20.165 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX027241.D
 Acq: 01 Mar 2022 12:11



Tgt Ion:119 Resp: 73188
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.0 39.0
 91 23.5 12.6 37.6





#87

1,3-Dichlorobenzene

Concen: 19.158 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX027241.D

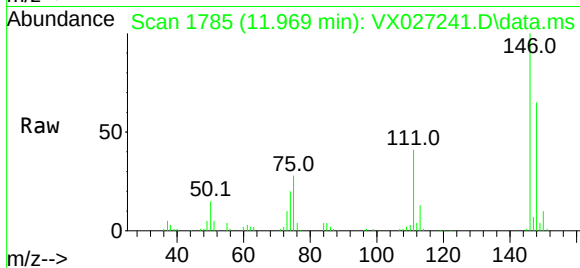
Acq: 01 Mar 2022 12:11

Instrument :

MSVOA_X

ClientSampleId :

VX0301WBS01



Tgt Ion:146 Resp: 3734

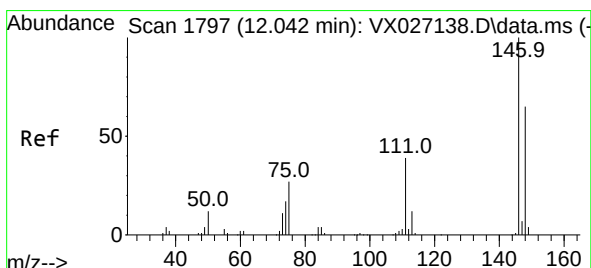
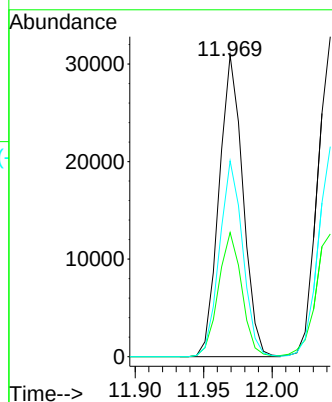
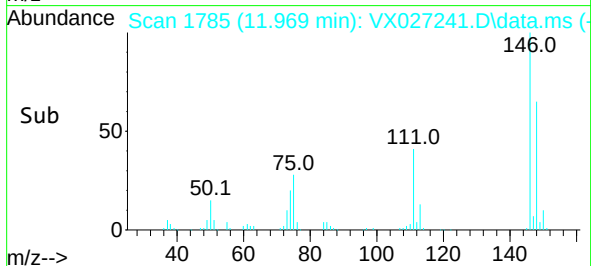
Ion	Ratio	Lower	Upper
146	100		
111	40.3	21.3	63.7
148	63.3	31.6	95.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/02/2022

Supervised By :Mahesh Dadoda 03/02/2022



#88

1,4-Dichlorobenzene

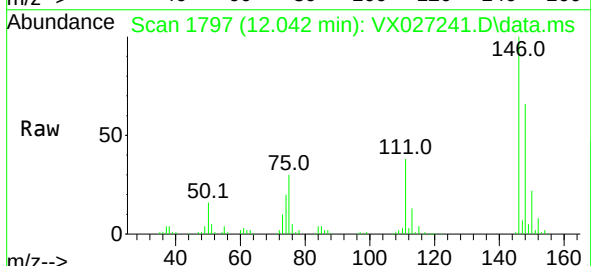
Concen: 19.600 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. 0.000 min

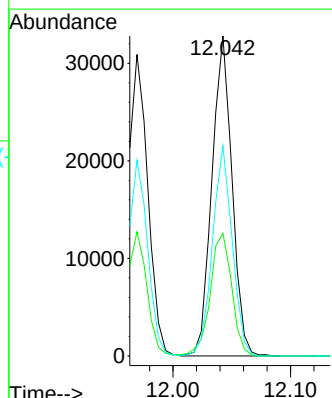
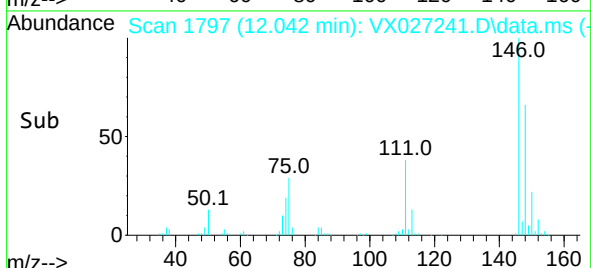
Lab File: VX027241.D

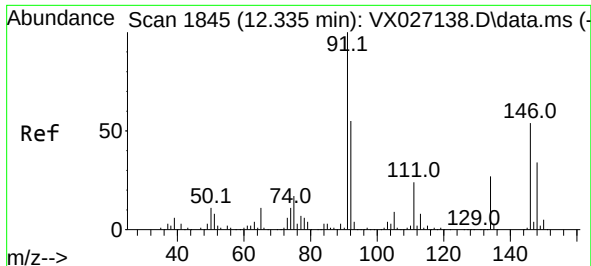
Acq: 01 Mar 2022 12:11



Tgt Ion:146 Resp: 39060

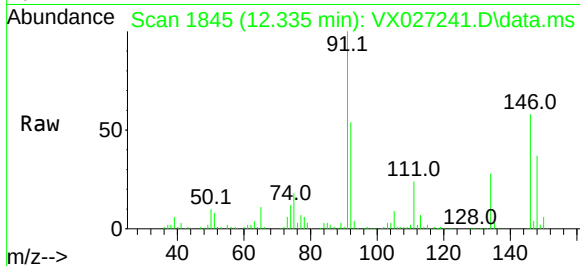
Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.2	60.6
148	64.6	31.4	94.0





#89
n-Butylbenzene
Concen: 19.027 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

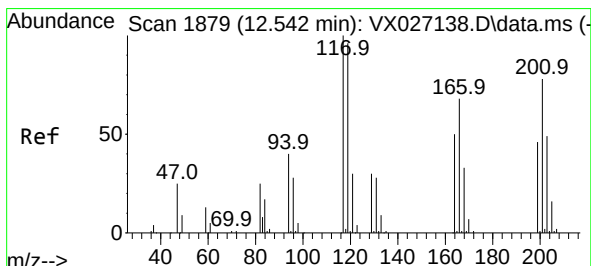
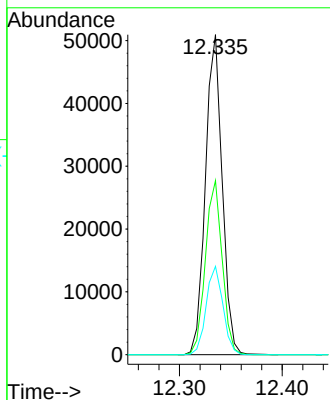
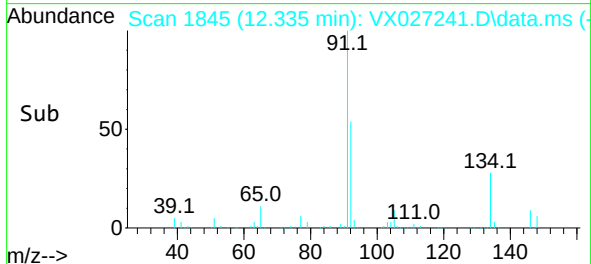
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion: 91 Resp: 57720
Ion Ratio Lower Upper
91 100
92 54.5 27.2 81.6
134 27.7 13.1 39.1

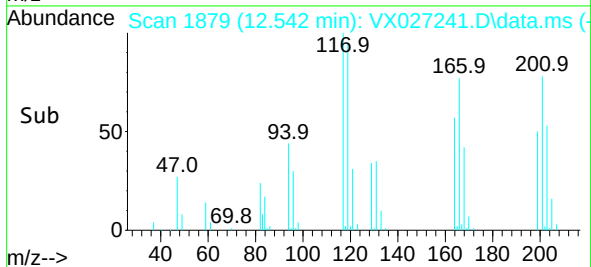
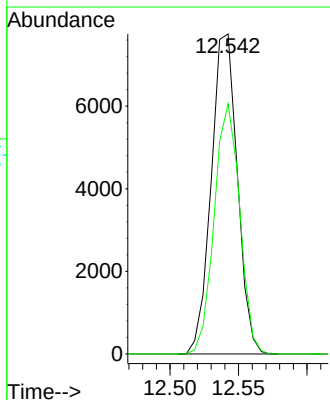
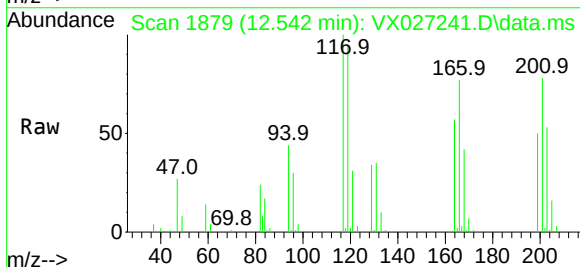
Manual Integrations
APPROVED

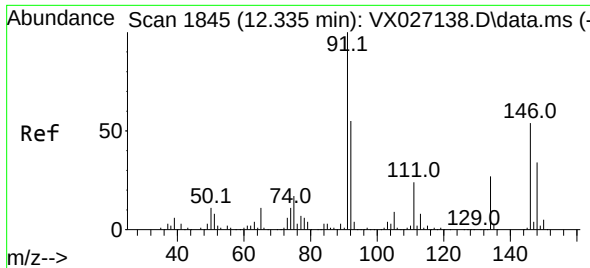
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#90
Hexachloroethane
Concen: 18.310 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

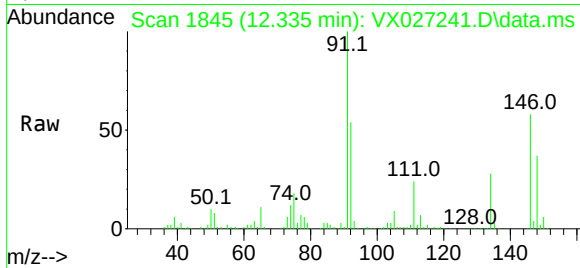
Tgt Ion:117 Resp: 10294
Ion Ratio Lower Upper
117 100
201 76.1 35.6 106.8





#91
1,2-Dichlorobenzene
Concen: 19.244 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

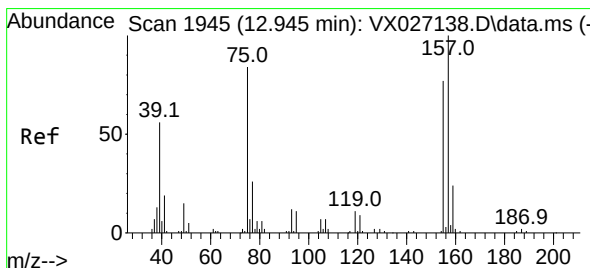
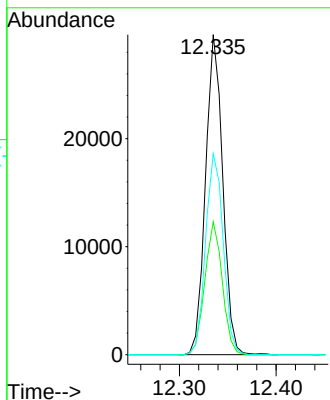
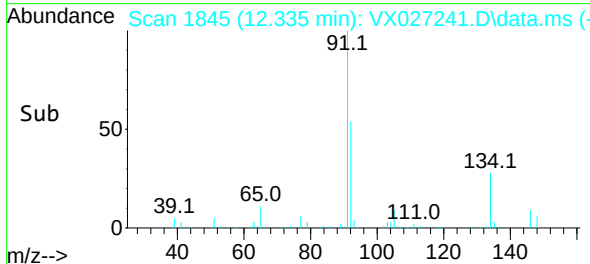
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



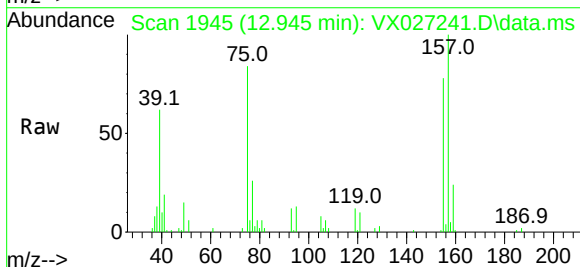
Tgt Ion:146 Resp: 3659
Ion Ratio Lower Upper
146 100
111 42.1 21.8 65.3
148 64.3 32.0 96.2

Manual Integrations
APPROVED

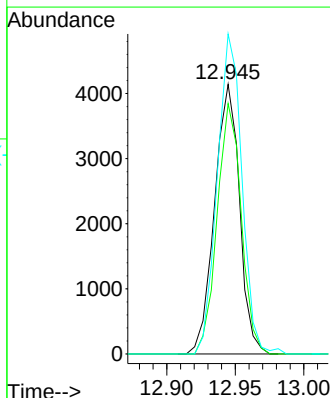
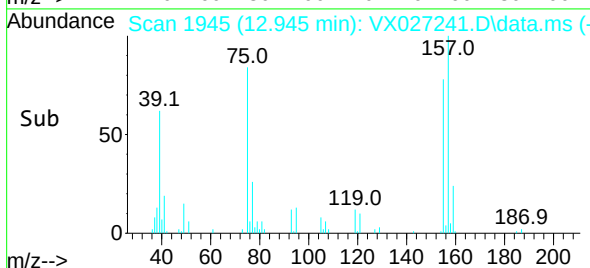
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022

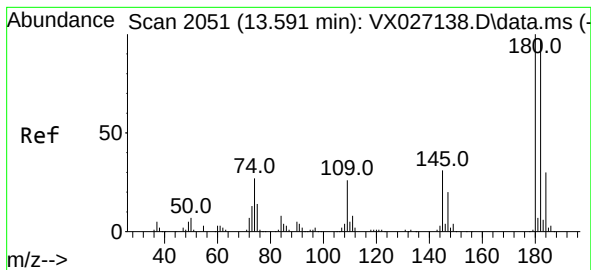


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.373 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11



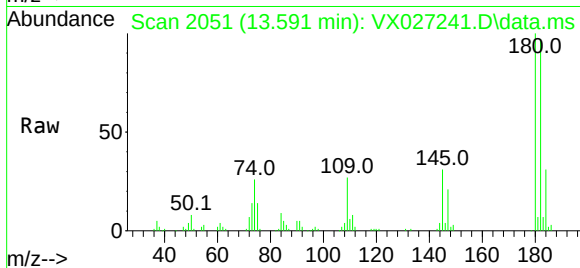
Tgt Ion: 75 Resp: 5232
Ion Ratio Lower Upper
75 100
155 89.6 40.0 119.9
157 117.4 51.6 154.8





#93
1,2,4-Trichlorobenzene
Concen: 18.792 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

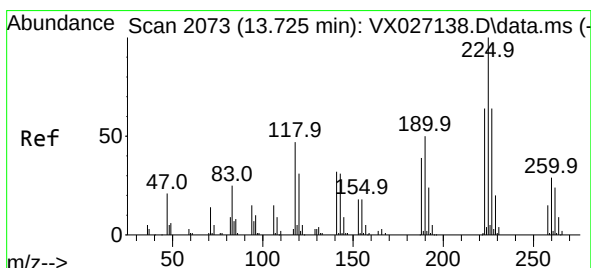
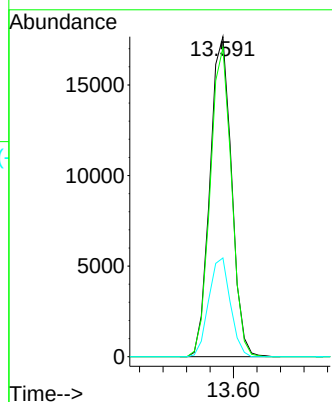
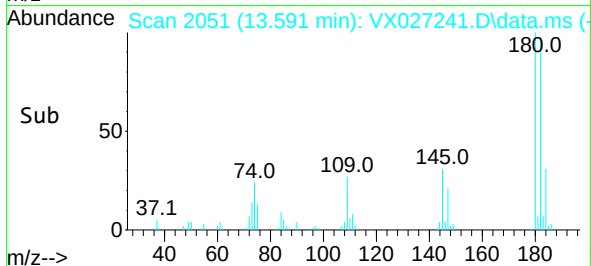
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



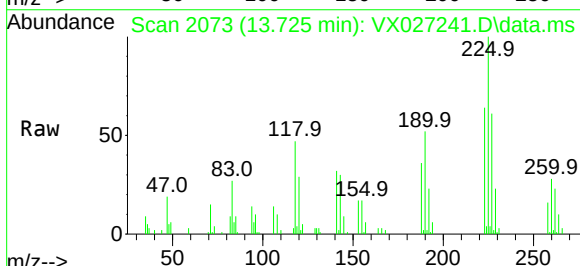
Tgt Ion:180 Resp: 22552
Ion Ratio Lower Upper
180 100
182 95.3 46.7 140.0
145 30.8 16.3 48.8

Manual Integrations
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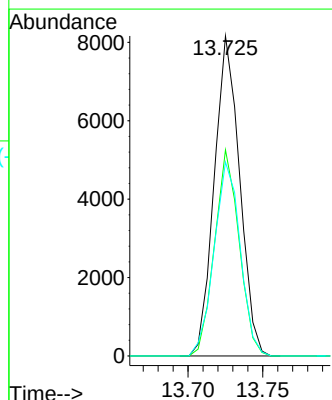
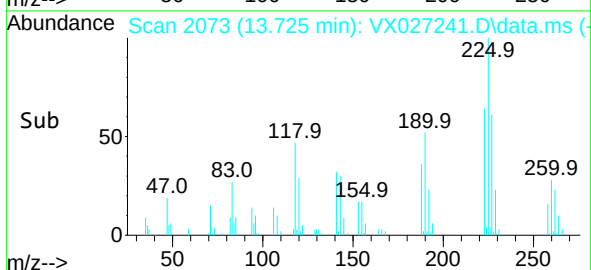
Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022

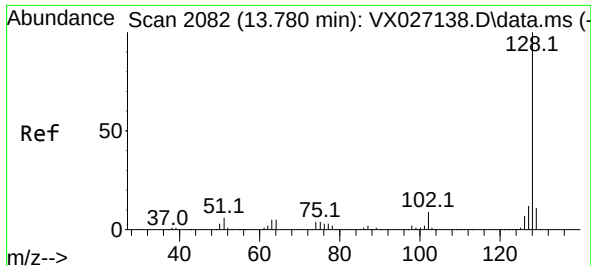


#94
Hexachlorobutadiene
Concen: 19.328 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11



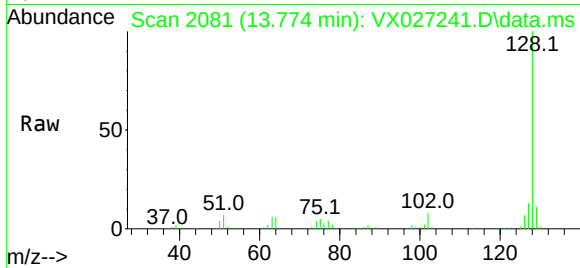
Tgt Ion:225 Resp: 9630
Ion Ratio Lower Upper
225 100
223 62.3 32.0 96.0
227 62.4 32.3 96.9





#95
Naphthalene
Concen: 18.745 ug/l
RT: 13.774 min Scan# 2082
Delta R.T. -0.006 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

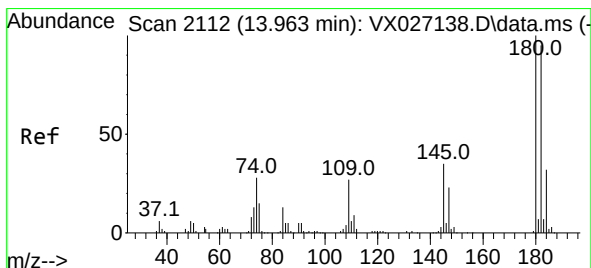
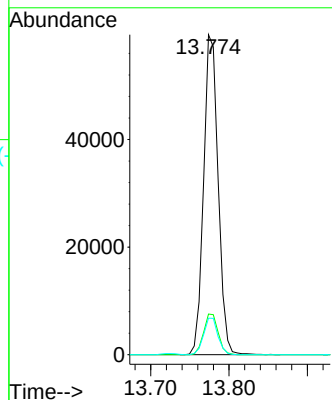
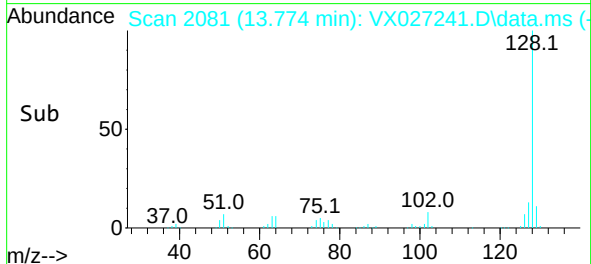
Instrument :
MSVOA_X
ClientSampleId :
VX0301WBS01



Tgt Ion:128 Resp: 7644
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.3 8.7 13.1

Manual Integrations
APPROVED

Reviewed By :John Carlone 03/02/2022
Supervised By :Mahesh Dadoda 03/02/2022



#96
1,2,3-Trichlorobenzene
Concen: 19.241 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX027241.D
Acq: 01 Mar 2022 12:11

Tgt Ion:180 Resp: 23145
Ion Ratio Lower Upper
180 100
182 93.4 47.2 141.6
145 33.8 17.5 52.5

