

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091322\
 Data File : VX031296.D
 Acq On : 13 Sep 2022 17:53
 Operator : JC/MD
 Sample : VSTDICC010
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC010

Quant Time: Sep 14 14:22:38 2022
 Quant Method : Y:\voasrv\HPCHEM1\MSVOA_X\Method\82X091322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 14 14:21:25 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 09/14/2022
 Supervised By : Mahesh Dadoda 09/14/2022

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	45039	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	71483	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	73901	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50606	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	9909	9.207	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	18.420%#		
35) Dibromofluoromethane	5.391	113	7989	10.133	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	20.260%#		
50) Toluene-d8	8.653	98	28758	9.657	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	19.320%#		
62) 4-Bromofluorobenzene	11.086	95	8865	7.946	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	15.900%#		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.167	85	4933	10.112	ug/l	98
3) Chloromethane	1.288	50	13401	17.727	ug/l	98
4) Vinyl Chloride	1.368	62	15982	18.529	ug/l	96
5) Bromomethane	1.612	94	32818	53.605	ug/l	98
6) Chloroethane	1.685	64	27332	43.540	ug/l #	87
7) Trichlorofluoromethane	1.886	101	30406	20.018	ug/l	92
8) Diethyl Ether	2.136	74	13034	21.564	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.325	101	7501	10.833	ug/l	98
10) Methyl Iodide	2.453	142	8001	9.908	ug/l	98
11) Tert butyl alcohol	3.002	59	15957	63.246	ug/l #	83
12) 1,1-Dichloroethene	2.319	96	7522	11.317	ug/l	87
13) Acrolein	2.240	56	10098	85.996	ug/l	90
14) Allyl chloride	2.666	41	15060	10.762	ug/l	95
15) Acrylonitrile	3.075	53	30932	60.025	ug/l	98
16) Acetone	2.392	43	28373	61.317	ug/l	96
17) Carbon Disulfide	2.508	76	13821	8.101	ug/l	100
18) Methyl Acetate	2.709	43	17575	12.673	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	30118	10.127	ug/l	100
20) Methylene Chloride	2.788	84	8846	10.677	ug/l #	81
21) trans-1,2-Dichloroethene	3.093	96	7870	9.897	ug/l	87
22) Diisopropyl ether	3.764	45	34444	11.800	ug/l #	80
23) Vinyl Acetate	3.727	43	147729	57.794	ug/l	98
24) 1,1-Dichloroethane	3.605	63	16550	10.499	ug/l	94
25) 2-Butanone	4.568	43	46567	60.233	ug/l #	88
26) 2,2-Dichloropropane	4.471	77	13484	9.126	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	10329	11.008	ug/l	93
28) Bromochloromethane	4.904	49	6663	9.882	ug/l #	99
29) Tetrahydrofuran	5.013	42	30569	62.757	ug/l	98
30) Chloroform	5.093	83	16860	10.031	ug/l	92
31) Cyclohexane	5.471	56	13186	9.961	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	14649	9.528	ug/l	99
36) 1,1-Dichloropropene	5.696	75	11651	10.248	ug/l	96
37) Ethyl Acetate	4.721	43	17360	12.095	ug/l #	92
38) Carbon Tetrachloride	5.684	117	12468	9.772	ug/l	92
39) Methylcyclohexane	7.385	83	12334	9.187	ug/l #	87
40) Benzene	6.050	78	34025	10.252	ug/l	99

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 Sample : VSTDICC010
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Instrument :
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 ClientSampleId :
 VSTDICC010

Manual Integrations
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Reviewed By : John Carlone 09/14/2022
 Supervised By : Mahesh Dadoda 09/14/2022

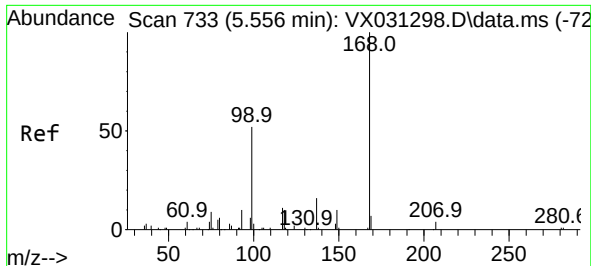
Quant Time: Sep 14 14:22:38 2022
 Quant Method : Y:\voasrv\HPCHEM1\MSVOA_X\Method\82X091322W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 14 14:21:25 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	9662	12.580	ug/l	99
42) 1,2-Dichloroethane	6.093	62	12541	9.497	ug/l	97
43) Isopropyl Acetate	6.349	43	28887	11.998	ug/l	97
44) Trichloroethene	7.135	130	9392	11.077	ug/l	89
45) 1,2-Dichloropropane	7.434	63	9741	11.003	ug/l	99
46) Dibromomethane	7.592	93	6893	10.918	ug/l	94
47) Bromodichloromethane	7.824	83	14090	10.765	ug/l	97
48) Methyl methacrylate	7.702	41	12473	11.231	ug/l	97
49) 1,4-Dioxane	7.690	88	6059	272.566	ug/l #	92
51) 4-Methyl-2-Pentanone	8.580	43	97560	65.683	ug/l	99
52) Toluene	8.720	92	21564	9.987	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	15905	10.637	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	15890	10.454	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	10217	11.281	ug/l	95
56) Ethyl methacrylate	9.116	69	15666	10.532	ug/l	95
57) 1,3-Dichloropropane	9.311	76	15378	9.946	ug/l	94
58) 2-Chloroethyl Vinyl ether	8.245	63	35786	52.318	ug/l	100
59) 2-Hexanone	9.433	43	74605	66.086	ug/l	100
60) Dibromochloromethane	9.525	129	10676	10.270	ug/l	96
61) 1,2-Dibromoethane	9.610	107	9934	10.014	ug/l	100
64) Tetrachloroethene	9.275	164	8578	11.392	ug/l	95
65) Chlorobenzene	10.086	112	24846	11.496	ug/l	93
66) 1,1,1,2-Tetrachloroethane	10.165	131	9665	11.241	ug/l	94
67) Ethyl Benzene	10.195	91	41803	10.677	ug/l	99
68) m/p-Xylenes	10.305	106	32431	21.347	ug/l	99
69) o-Xylene	10.640	106	16413	10.912	ug/l	96
70) Styrene	10.659	104	27059	10.728	ug/l	99
71) Bromoform	10.805	173	8336	11.567	ug/l #	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

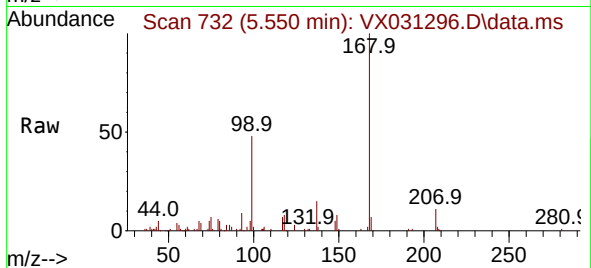
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

[illegible]



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. -0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

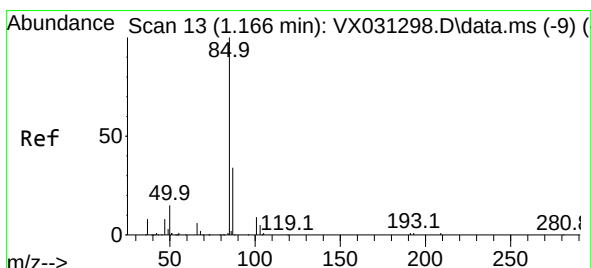
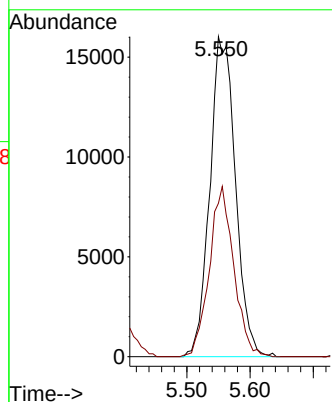
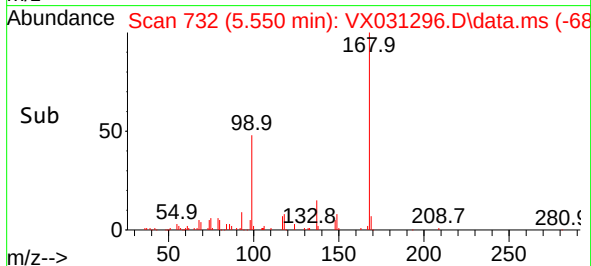
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010



Tgt Ion:168 Resp: 45039
Ion Ratio Lower Upper
168 100
99 47.9 41.3 61.9

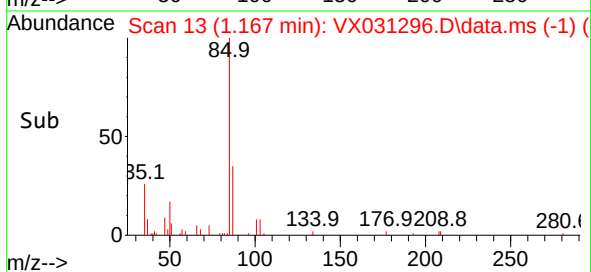
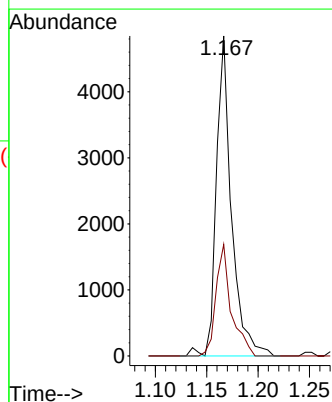
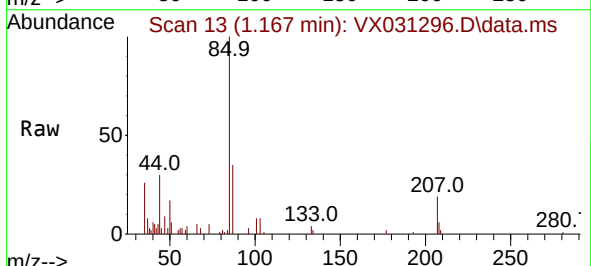
Manual Integrations
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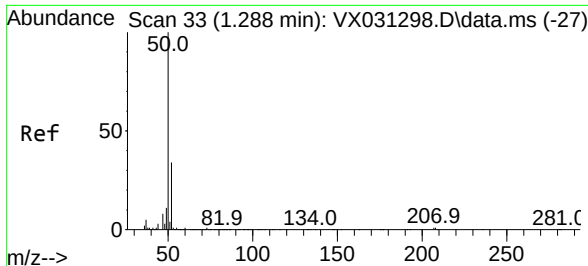
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#2
Dichlorodifluoromethane
Concen: 10.112 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

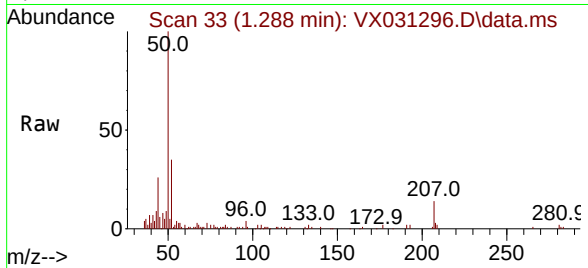
Tgt Ion: 85 Resp: 4933
Ion Ratio Lower Upper
85 100
87 34.9 16.8 50.4





#3
Chloromethane
Concen: 17.727 ug/l
RT: 1.288 min Scan# 33
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

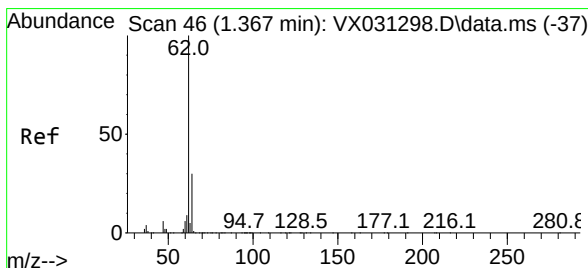
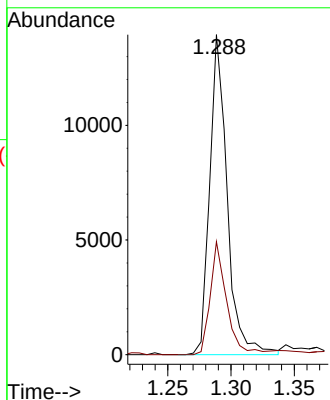
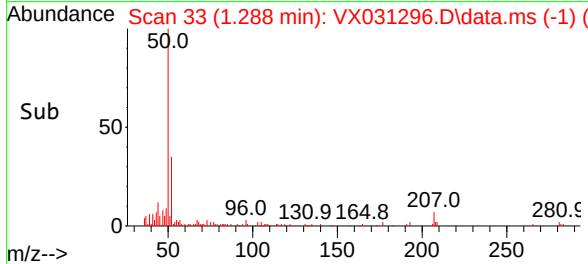
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010



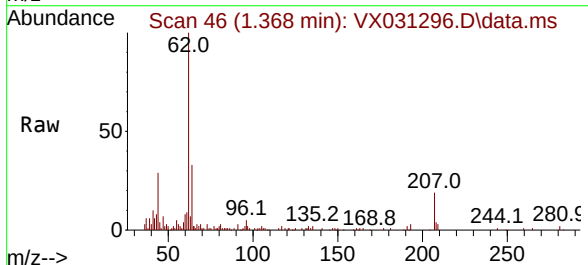
Tgt Ion: 50 Resp: 1340
Ion Ratio Lower Upper
50 100
52 35.3 27.1 40.7

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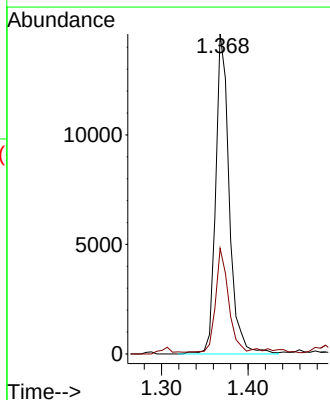
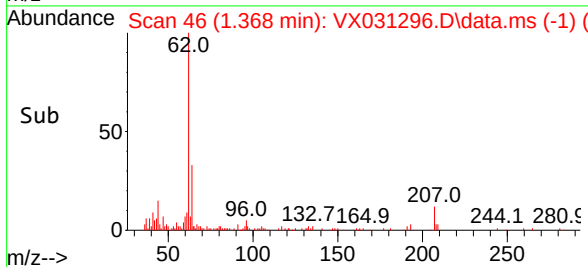
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

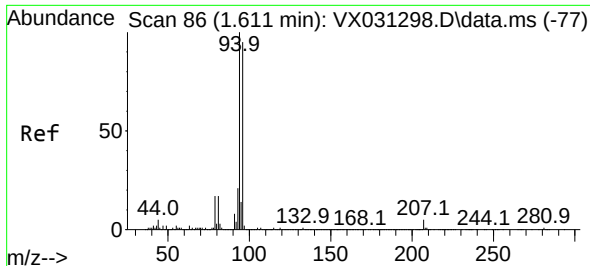


#4
Vinyl Chloride
Concen: 18.529 ug/l
RT: 1.368 min Scan# 46
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



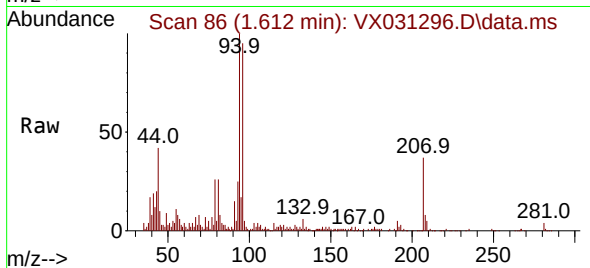
Tgt Ion: 62 Resp: 15982
Ion Ratio Lower Upper
62 100
64 32.4 24.1 36.1





#5
Bromomethane
Concen: 53.605 ug/l
RT: 1.612 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

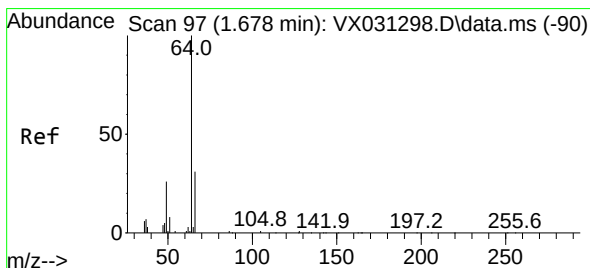
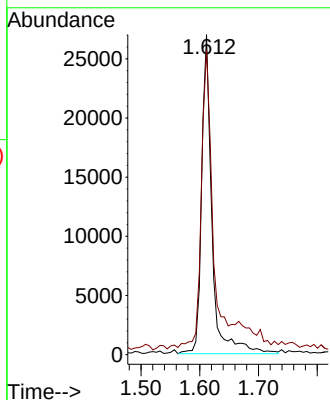
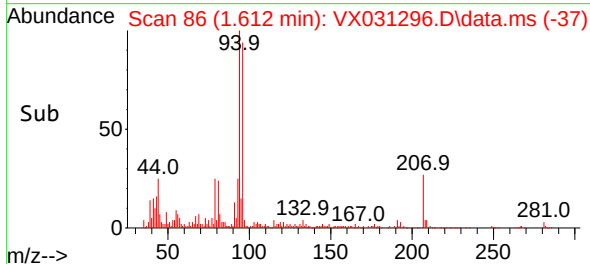
Instrument :
MSVOA_X
Client Sample Id :
VSTDIC010



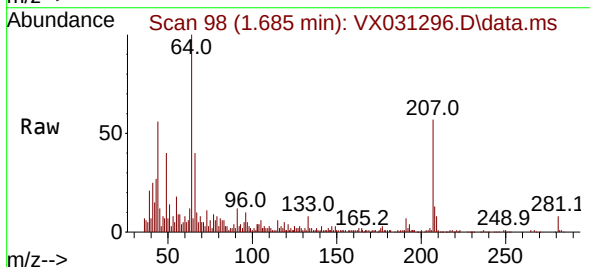
Tgt Ion: 94 Resp: 32818
Ion Ratio Lower Upper
94 100
96 93.2 76.1 114.1

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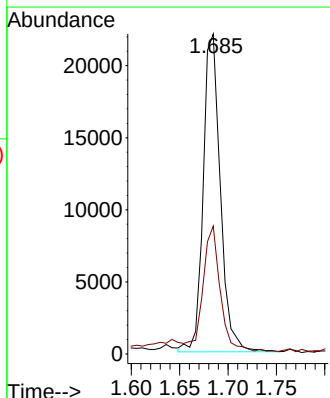
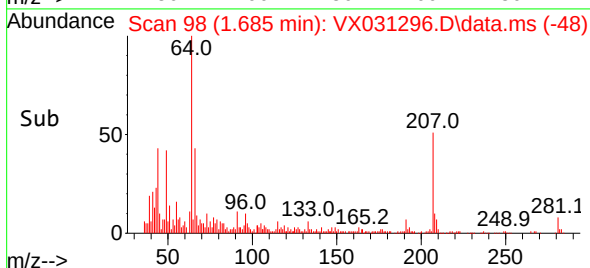
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

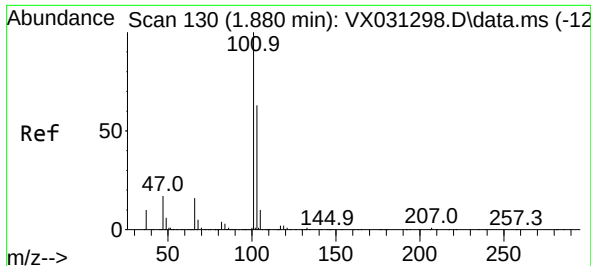


#6
Chloroethane
Concen: 43.540 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



Tgt Ion: 64 Resp: 27332
Ion Ratio Lower Upper
64 100
66 39.4 25.8 38.8





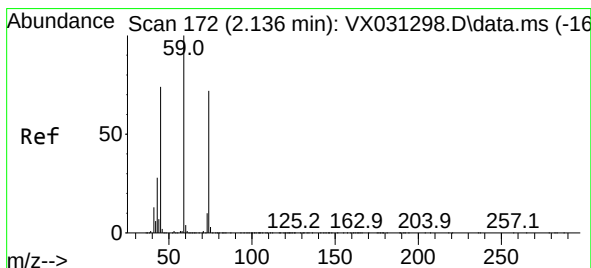
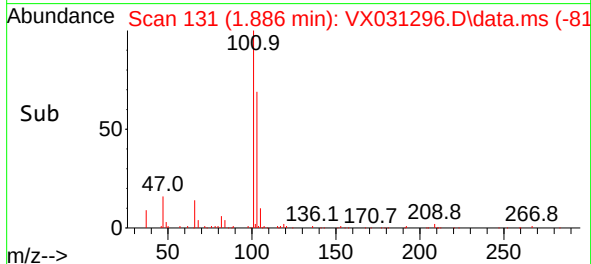
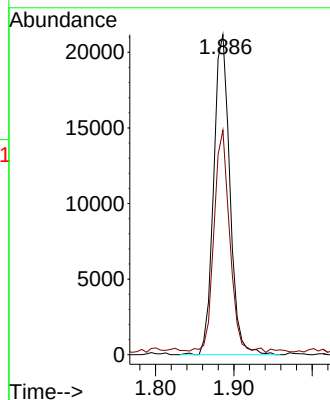
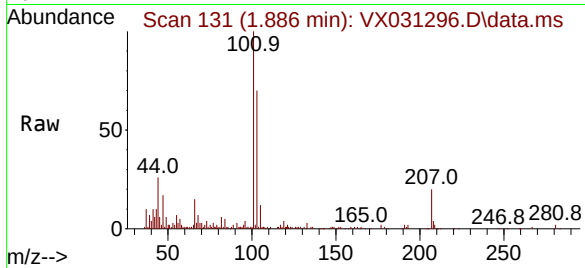
#7
Trichlorofluoromethane
Concen: 20.018 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion:101 Resp: 30400
Ion Ratio Lower Upper
101 100
103 68.8 50.2 75.4

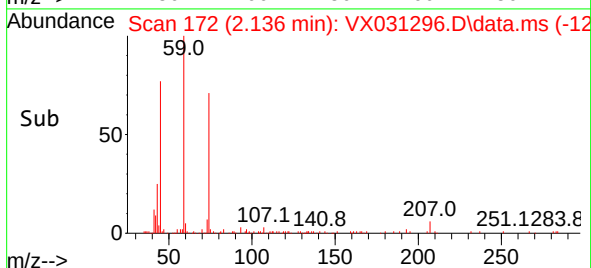
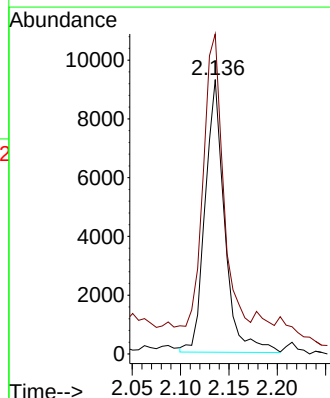
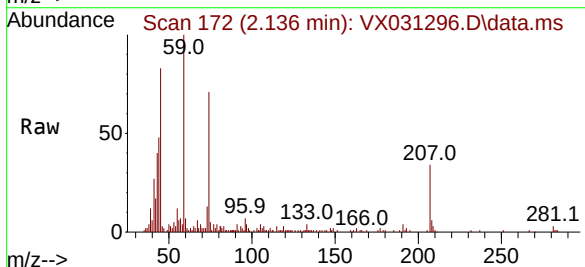
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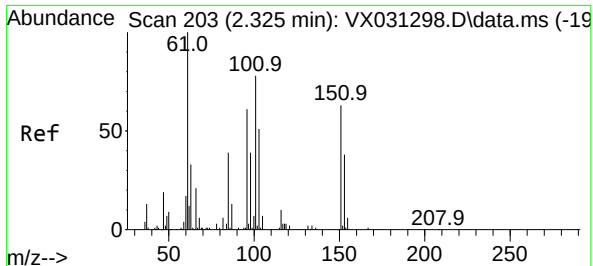
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#8
Diethyl Ether
Concen: 21.564 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Tgt Ion: 74 Resp: 13034
Ion Ratio Lower Upper
74 100
45 106.5 53.3 159.9





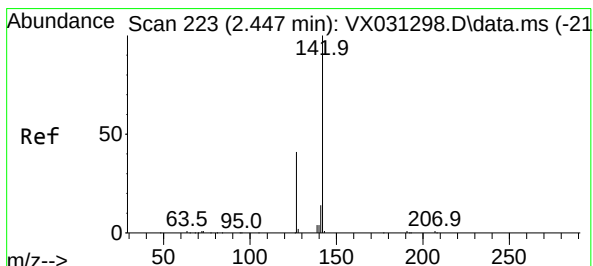
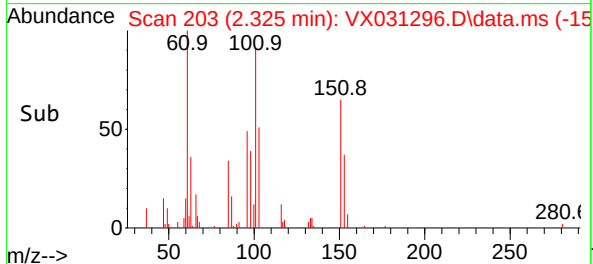
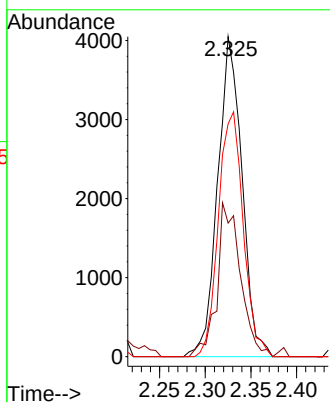
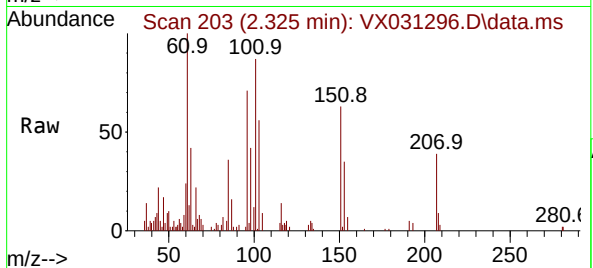
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.833 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion:101 Resp: 750
Ion Ratio Lower Upper
101 100
85 46.2 38.2 57.2
151 78.1 64.1 96.1

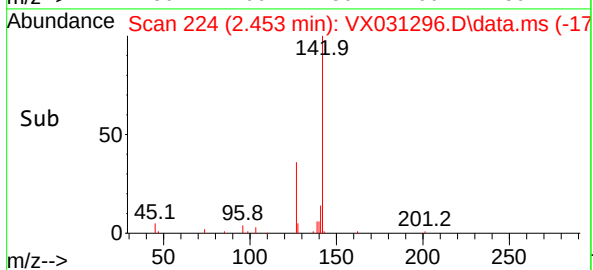
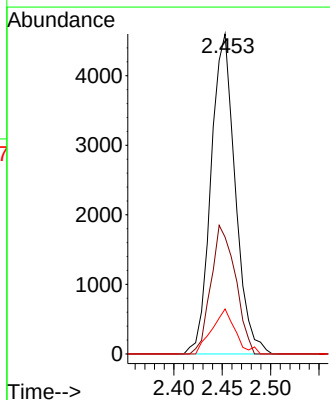
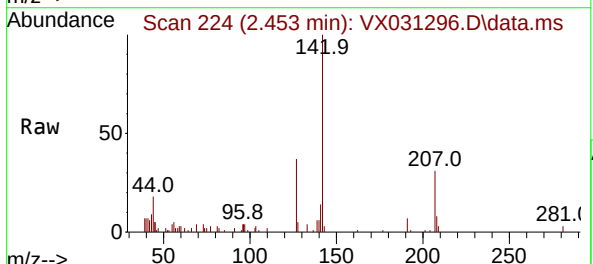
Manual Integrations
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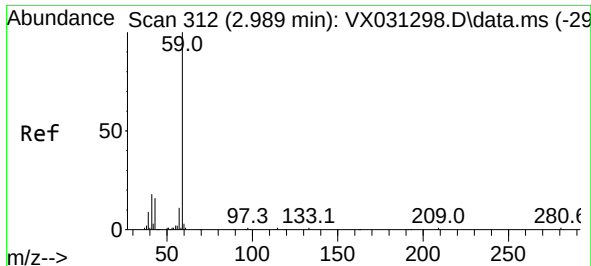
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#10
Methyl Iodide
Concen: 9.908 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Tgt Ion:142 Resp: 8001
Ion Ratio Lower Upper
142 100
127 40.6 33.3 49.9
141 13.6 12.0 18.0





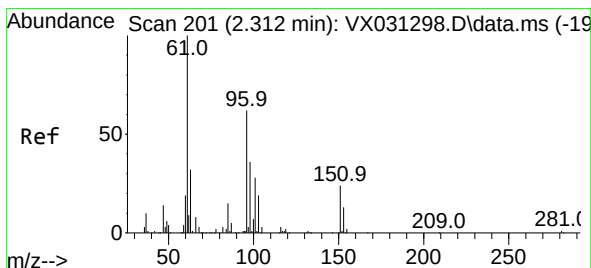
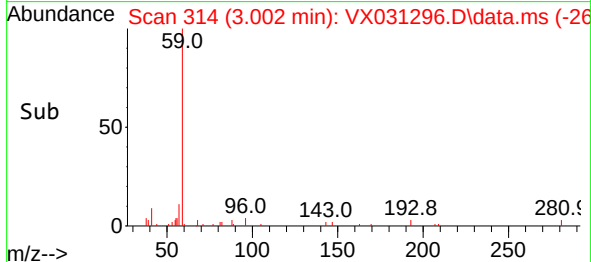
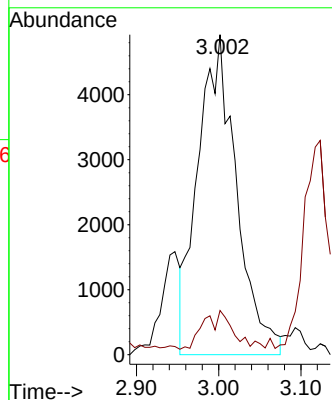
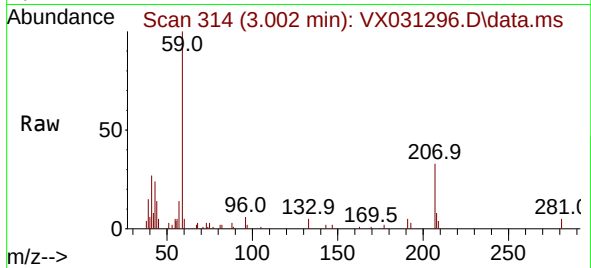
#11
Tert butyl alcohol
Concen: 63.246 ug/l
RT: 3.002 min Scan# 312
Delta R.T. 0.013 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion: 59 Resp: 1595
Ion Ratio Lower Upper
59 100
57 4.3 8.5 12.7

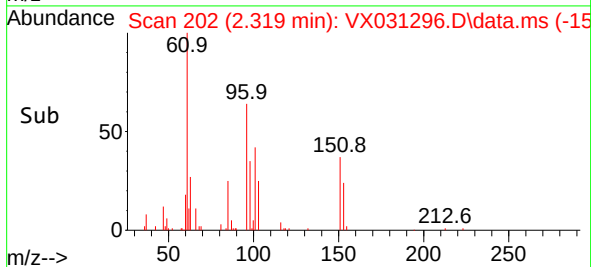
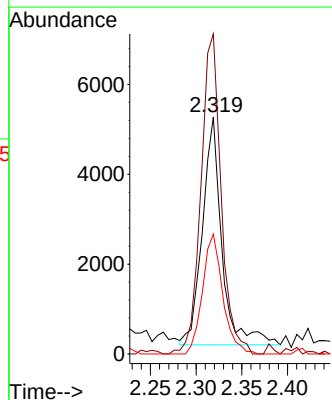
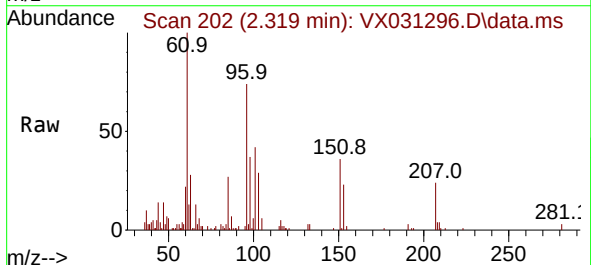
Manual Integrations
APPROVED

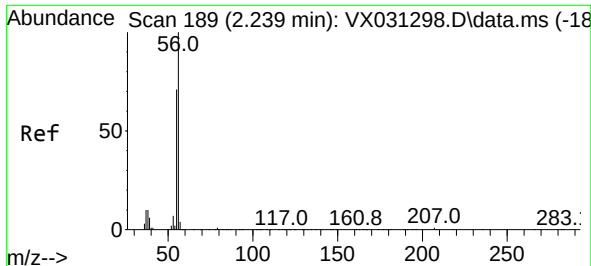
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#12
1,1-Dichloroethene
Concen: 11.317 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

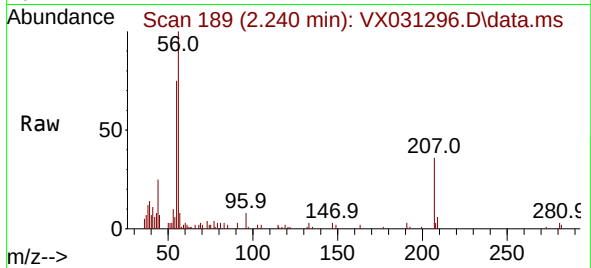
Tgt Ion: 96 Resp: 7522
Ion Ratio Lower Upper
96 100
61 140.4 128.7 193.1
98 52.6 46.7 70.1





#13
Acrolein
Concen: 85.996 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.001 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

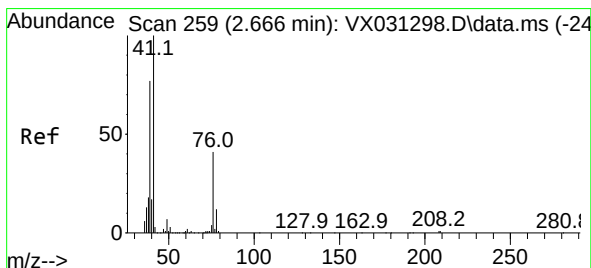
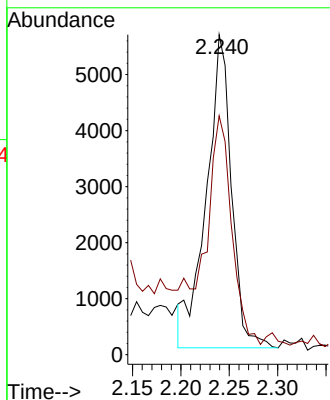
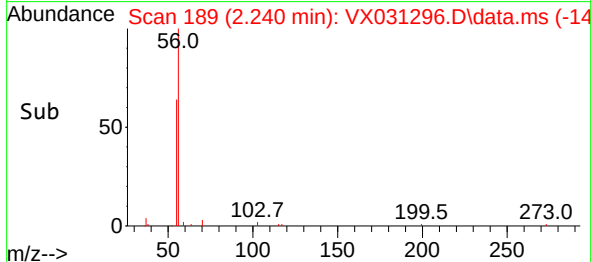
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



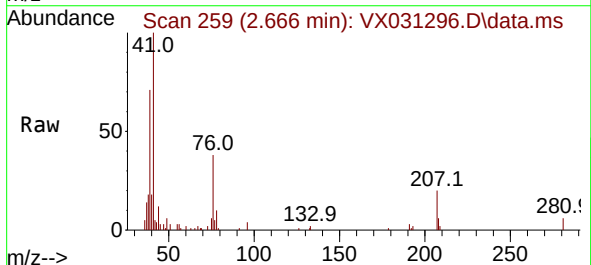
Tgt Ion: 56 Resp: 10098
Ion Ratio Lower Upper
56 100
55 67.5 60.6 90.8

Manual Integrations
APPROVED

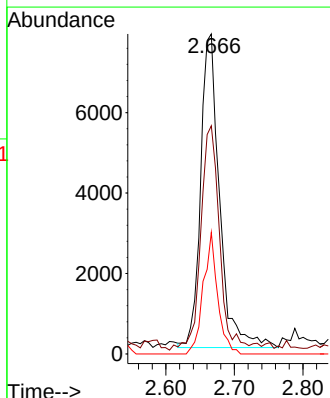
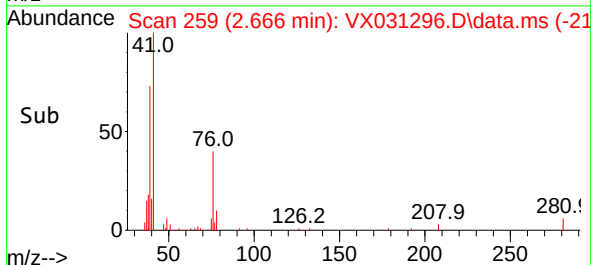
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

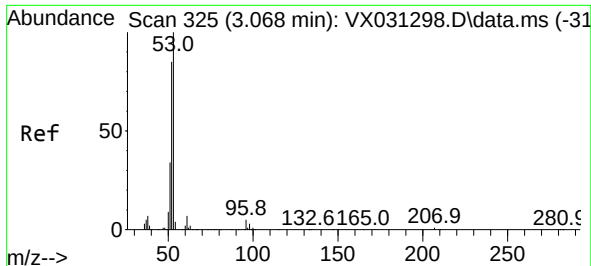


#14
Allyl chloride
Concen: 10.762 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



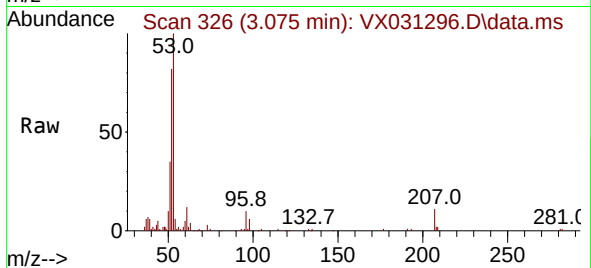
Tgt Ion: 41 Resp: 15060
Ion Ratio Lower Upper
41 100
39 70.0 57.9 86.9
76 29.2 28.4 42.6





#15
Acrylonitrile
Concen: 60.025 ug/l
RT: 3.075 min Scan# 31
Delta R.T. 0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

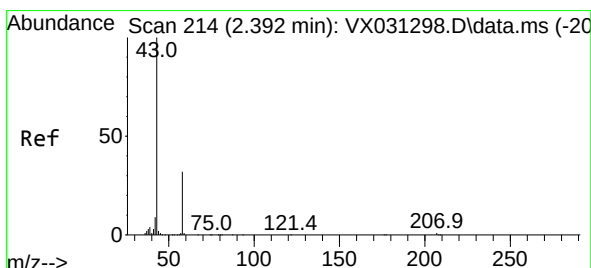
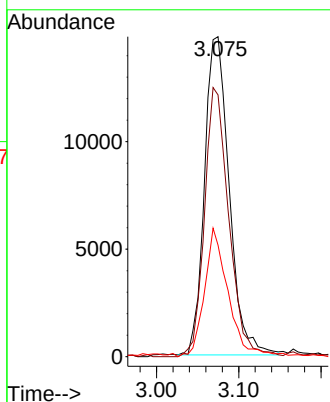
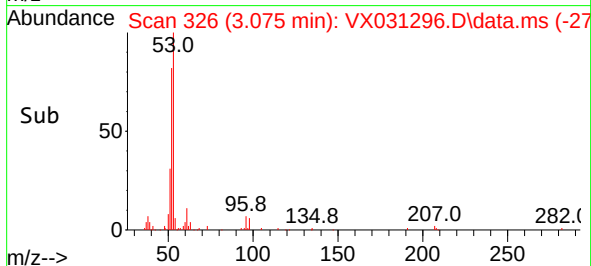
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010



Tgt Ion: 53 Resp: 3093
Ion Ratio Lower Upper
53 100
52 83.3 66.7 100.1
51 39.0 28.2 42.2

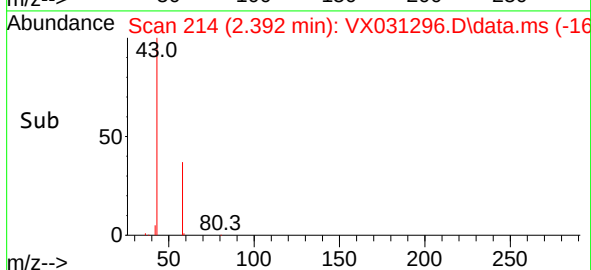
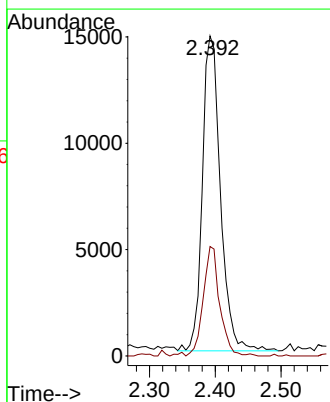
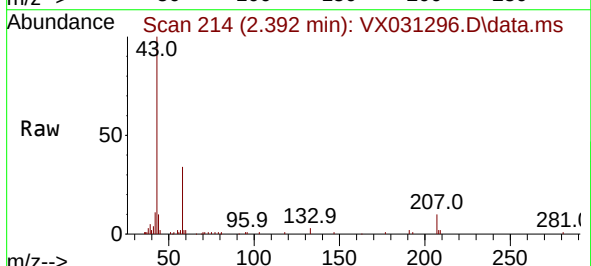
Manual Integrations
APPROVED

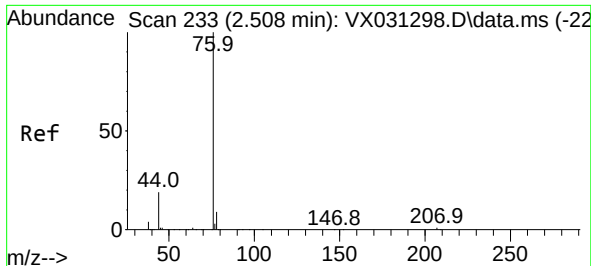
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#16
Acetone
Concen: 61.317 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Tgt Ion: 43 Resp: 28373
Ion Ratio Lower Upper
43 100
58 34.8 25.9 38.9





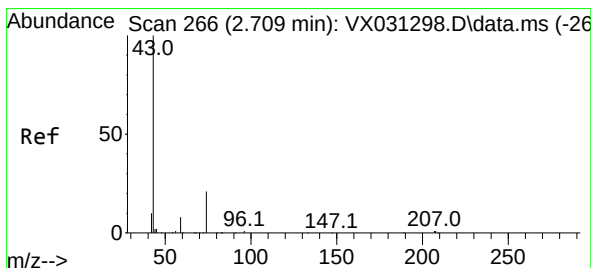
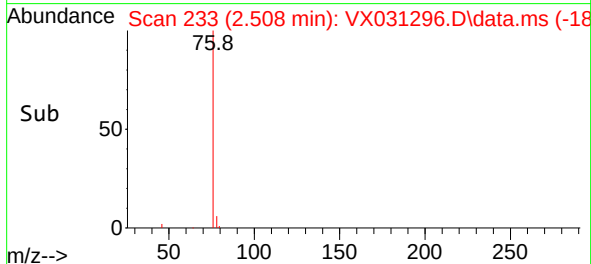
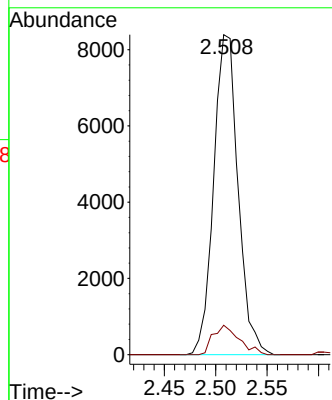
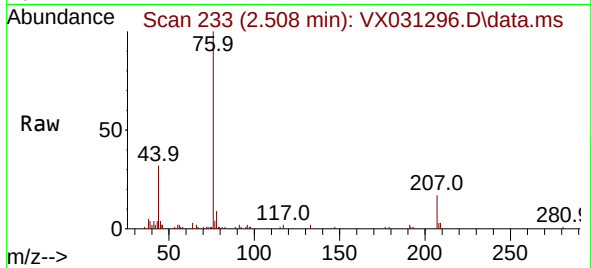
#17
Carbon Disulfide
Concen: 8.101 ug/l
RT: 2.508 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion: 76 Resp: 1382
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.2

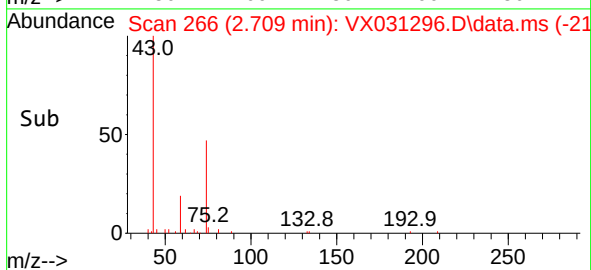
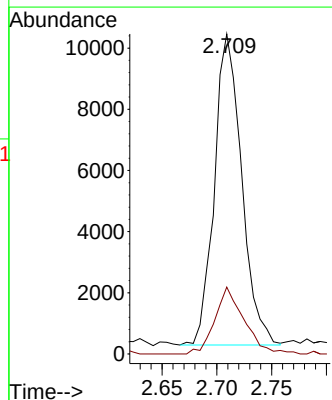
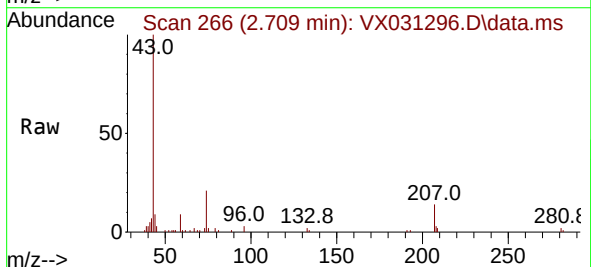
Manual Integrations
APPROVED

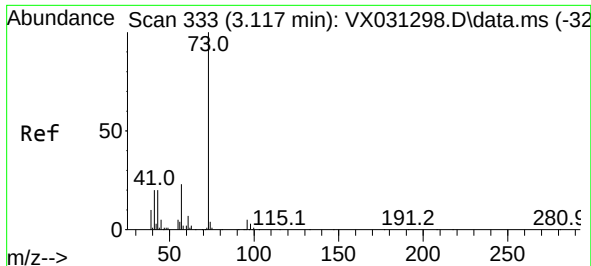
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#18
Methyl Acetate
Concen: 12.673 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Tgt Ion: 43 Resp: 17575
Ion Ratio Lower Upper
43 100
74 23.1 17.4 26.0





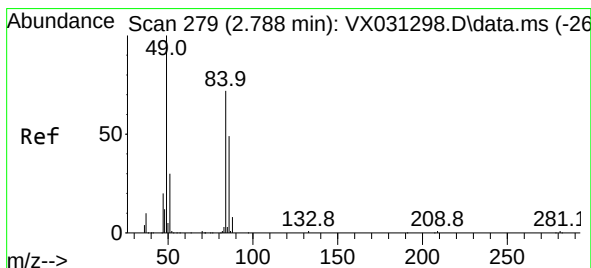
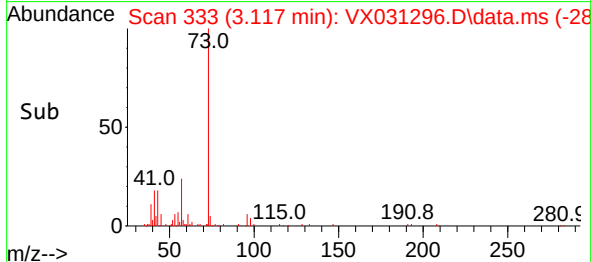
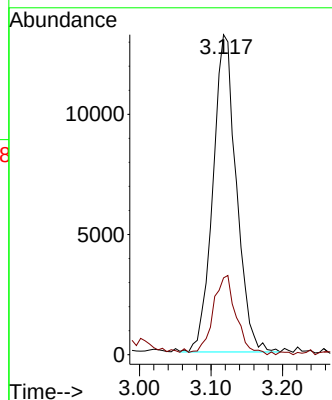
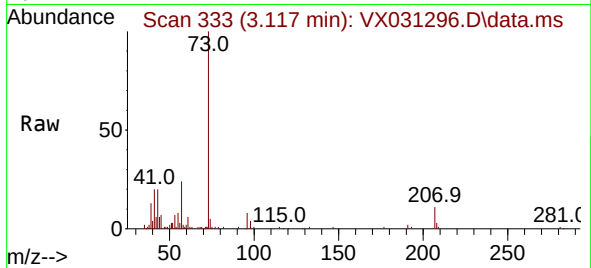
#19
Methyl tert-butyl Ether
Concen: 10.127 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 30118
Ion Ratio Lower Upper
73 100
57 23.4 18.6 27.8

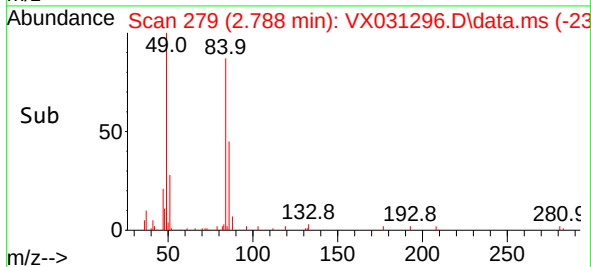
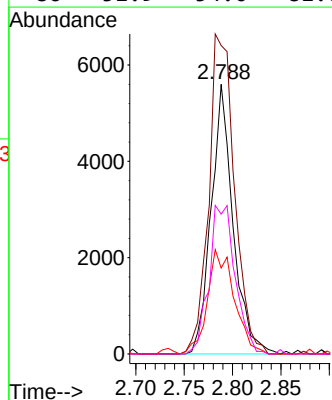
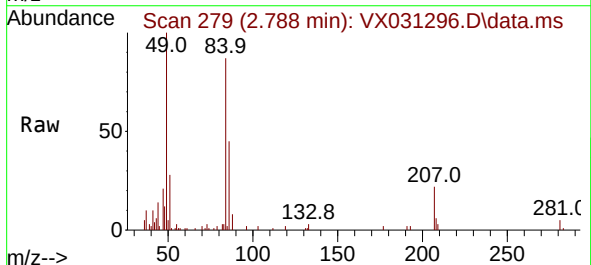
Manual Integrations
APPROVED

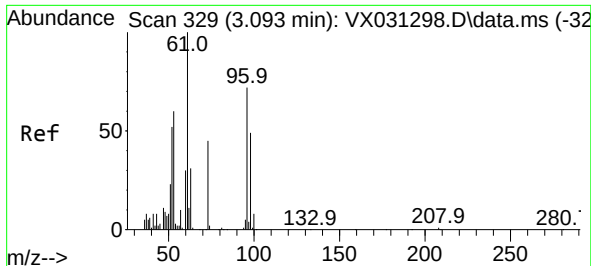
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#20
Methylene Chloride
Concen: 10.677 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

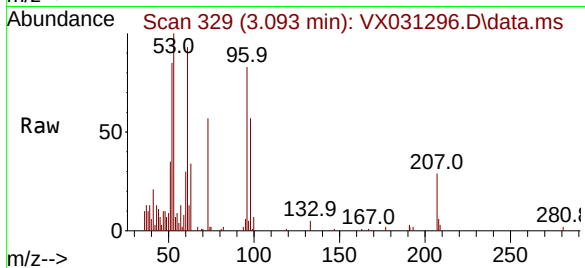
Tgt Ion: 84 Resp: 8846
Ion Ratio Lower Upper
84 100
49 114.4 111.0 166.4
51 31.9 33.7 50.5#
86 51.9 54.0 81.0#





#21
trans-1,2-Dichloroethene
Concen: 9.897 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

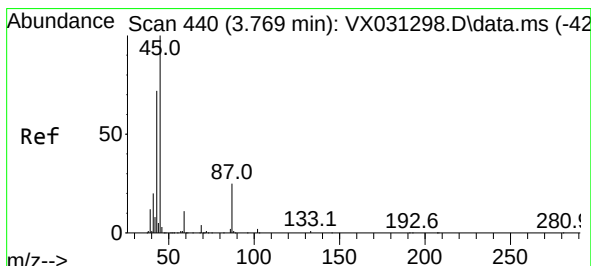
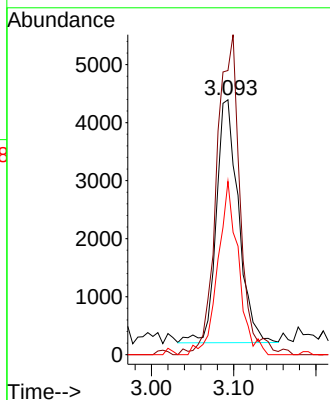
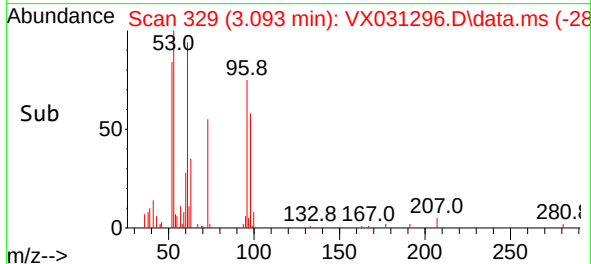
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



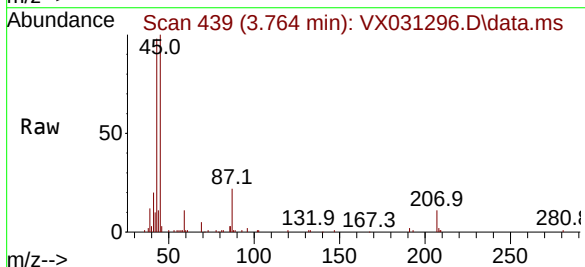
Tgt Ion: 96 Resp: 7870
Ion Ratio Lower Upper
96 100
61 117.1 110.6 166.0
98 71.4 54.0 81.0

Manual Integrations
APPROVED

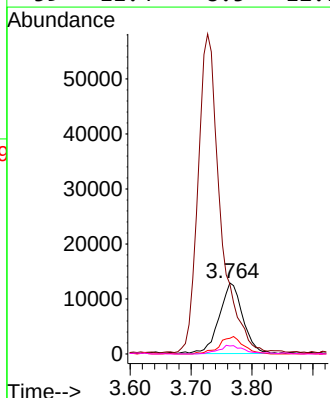
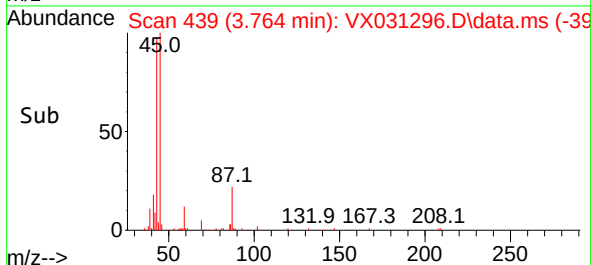
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

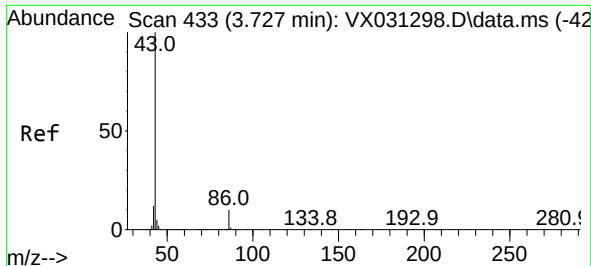


#22
Diisopropyl ether
Concen: 11.800 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



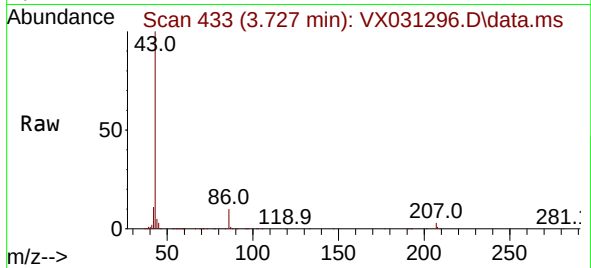
Tgt Ion: 45 Resp: 34444
Ion Ratio Lower Upper
45 100
43 96.1 58.0 87.0#
87 22.2 19.6 29.4
59 11.4 8.5 12.7





#23
 Vinyl Acetate
 Concen: 57.794 ug/l
 RT: 3.727 min Scan# 413
 Delta R.T. 0.000 min
 Lab File: VX031296.D
 Acq: 13 Sep 2022 17:53

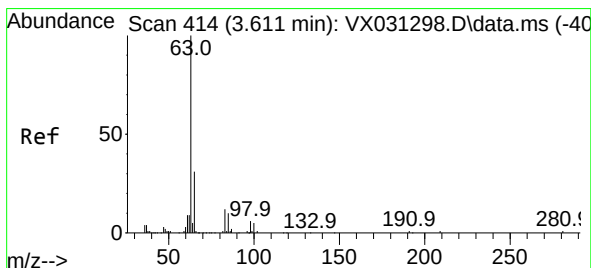
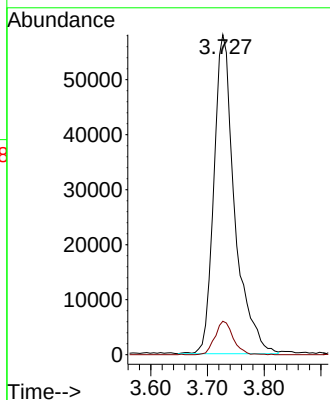
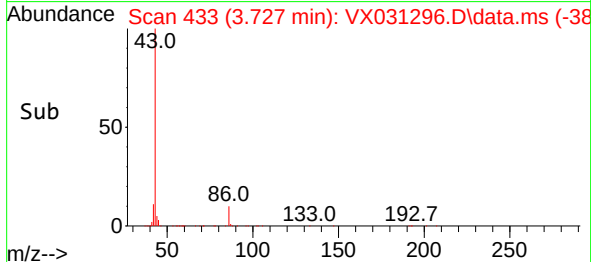
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC010



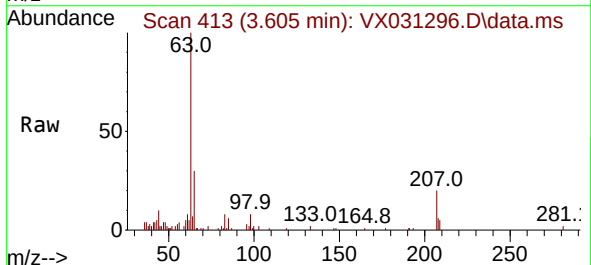
Tgt Ion: 43 Resp: 147729
 Ion Ratio Lower Upper
 43 100
 86 10.5 7.7 11.5

Manual Integrations
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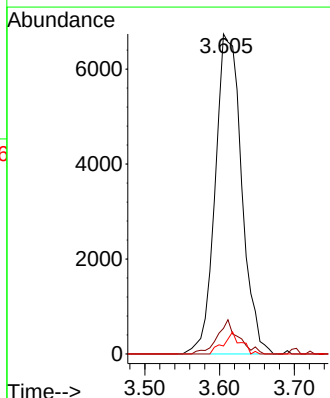
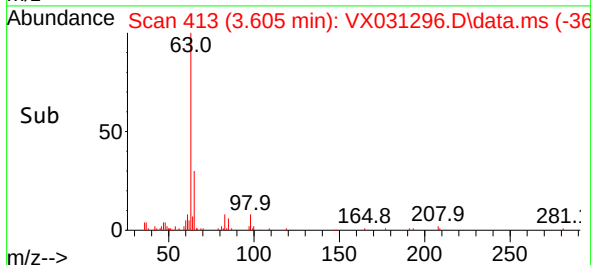
Reviewed By :John Carlone 09/14/2022
 Supervised By :Mahesh Dadoda 09/14/2022

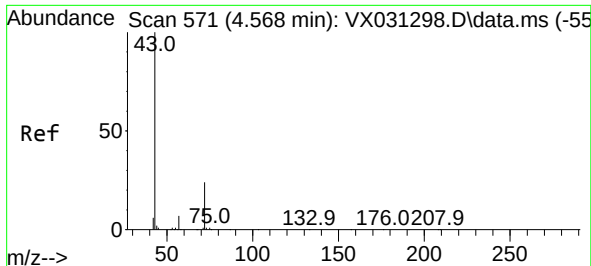


#24
 1,1-Dichloroethane
 Concen: 10.499 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX031296.D
 Acq: 13 Sep 2022 17:53



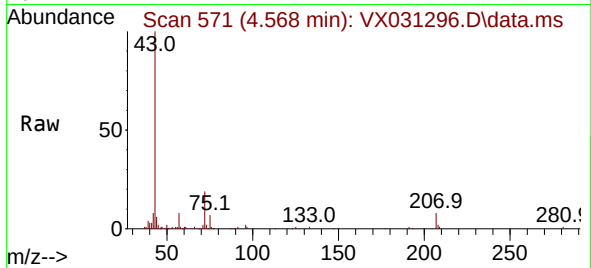
Tgt Ion: 63 Resp: 16550
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.1 9.3
 100 2.5 2.3 6.8





#25
2-Butanone
Concen: 60.233 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

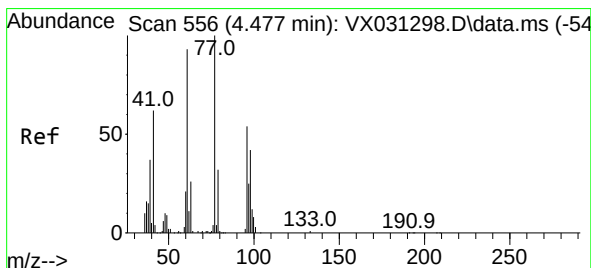
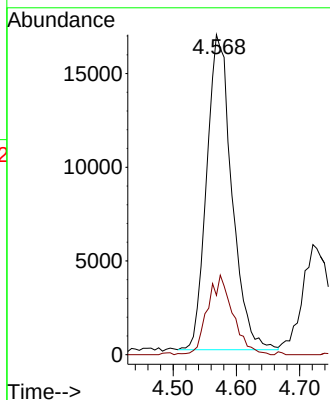
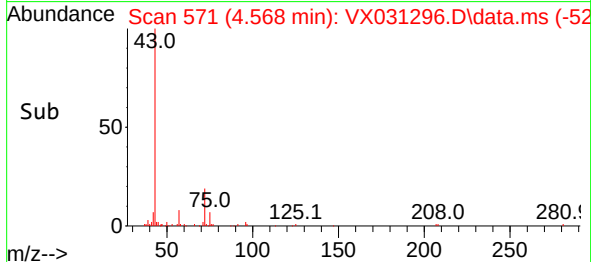
Instrument :
MSVOA_X
Client Sample Id :
VSTDIC010



Tgt Ion: 43 Resp: 4656
Ion Ratio Lower Upper
43 100
72 18.5 19.4 29.2

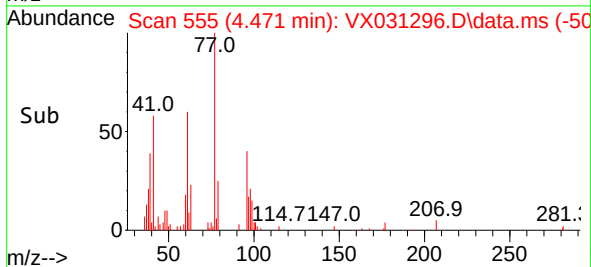
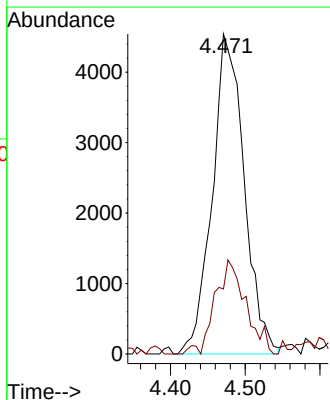
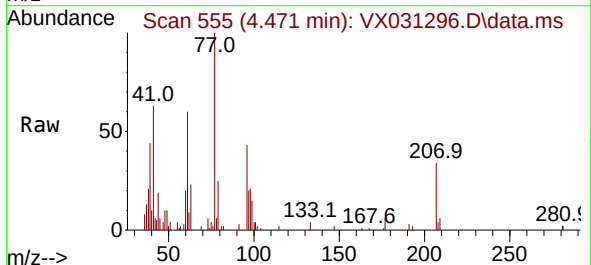
Manual Integrations
APPROVED

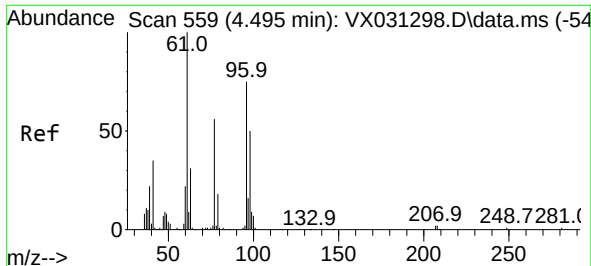
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#26
2,2-Dichloropropane
Concen: 9.126 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

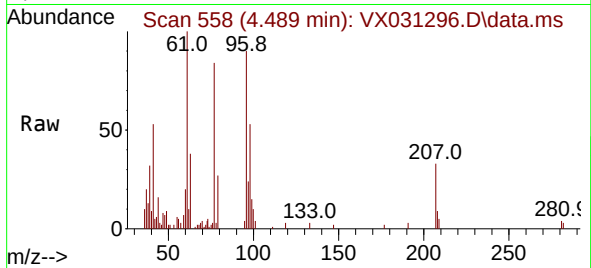
Tgt Ion: 77 Resp: 13484
Ion Ratio Lower Upper
77 100
97 28.2 13.0 38.9





#27
 cis-1,2-Dichloroethene
 Concen: 11.008 ug/l
 RT: 4.489 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VX031296.D
 Acq: 13 Sep 2022 17:53

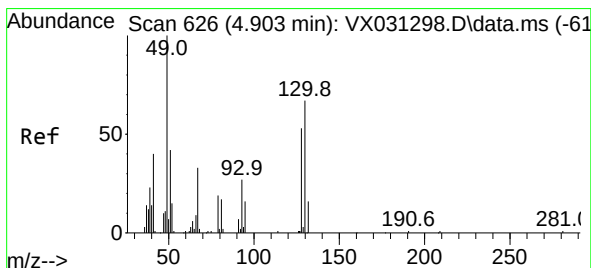
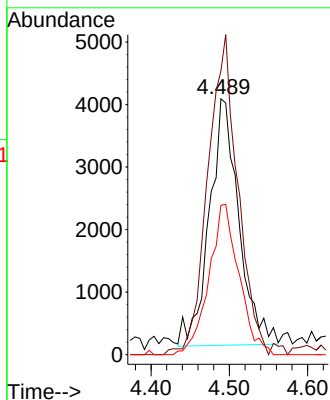
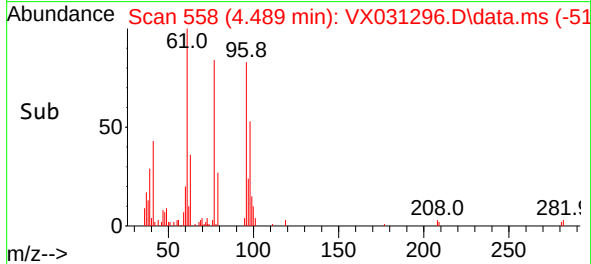
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC010



Tgt Ion:	96	Resp:	10329
Ion	Ratio	Lower	Upper
96	100		
61	131.7	0.0	285.4
98	62.1	0.0	129.4

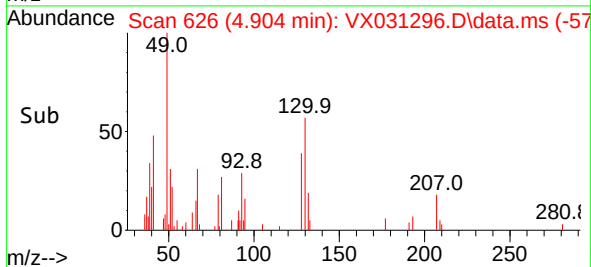
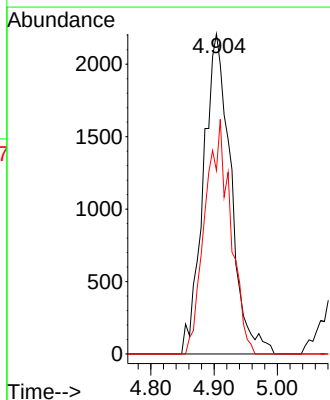
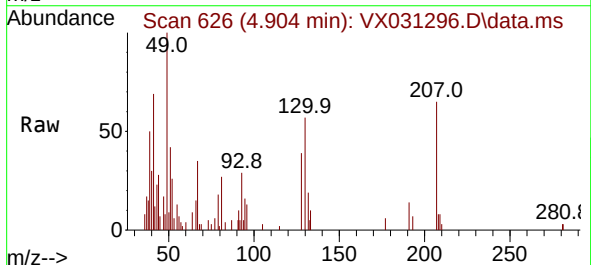
Manual Integrations
 APPROVED

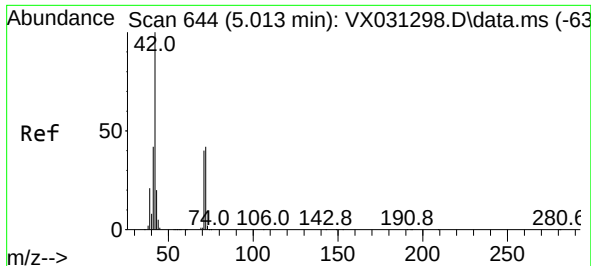
Reviewed By :John Carlone 09/14/2022
 Supervised By :Mahesh Dadoda 09/14/2022



#28
 Bromochloromethane
 Concen: 9.882 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.000 min
 Lab File: VX031296.D
 Acq: 13 Sep 2022 17:53

Tgt Ion:	49	Resp:	6663
Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	68.6	54.6	81.8





#29

Tetrahydrofuran

Concen: 62.757 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC010

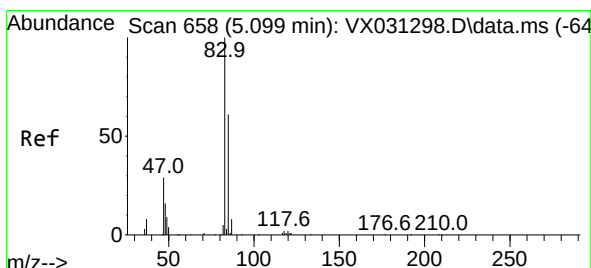
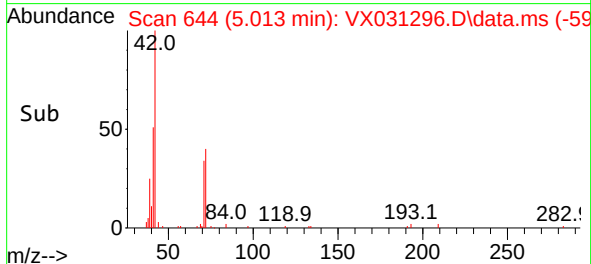
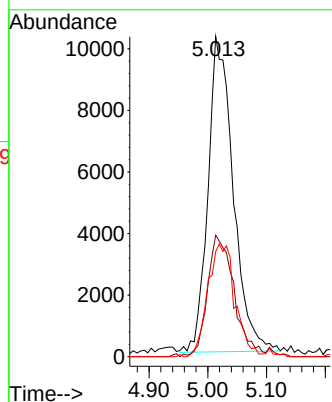
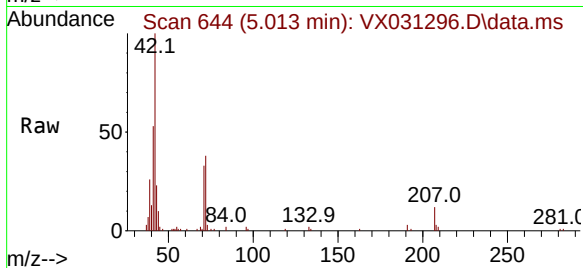
Tgt Ion:	42	Resp:	3056
Ion Ratio	Lower	Upper	
42	100		
72	40.5	33.6	50.4
71	38.4	31.6	47.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/14/2022

Supervised By :Mahesh Dadoda 09/14/2022



#30

Chloroform

Concen: 10.031 ug/l

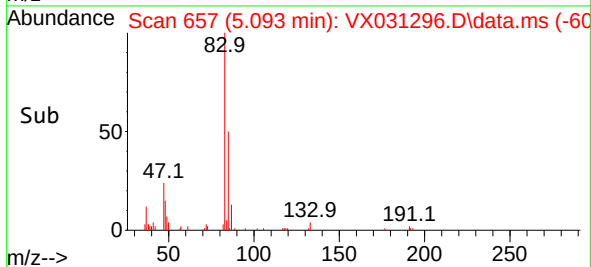
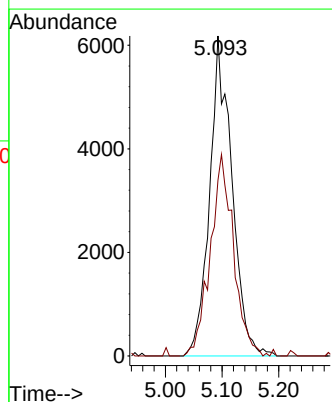
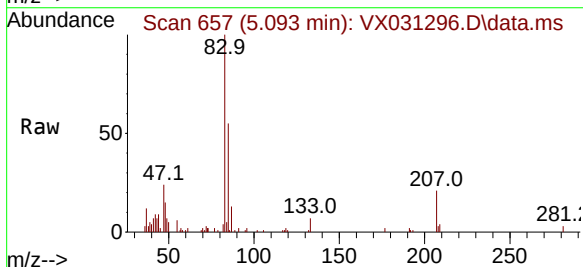
RT: 5.093 min Scan# 657

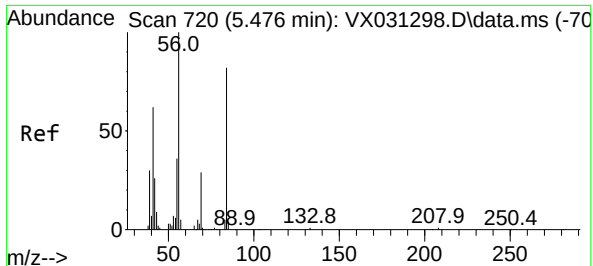
Delta R.T. -0.006 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

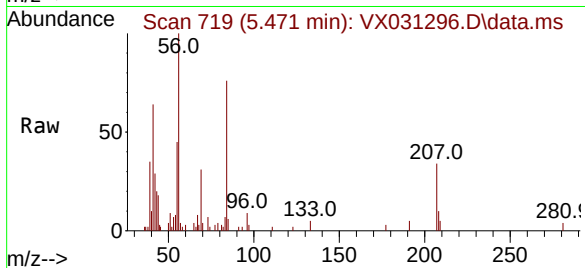
Tgt Ion:	83	Resp:	16860
Ion Ratio	Lower	Upper	
83	100		
85	54.9	48.6	72.8





#31
Cyclohexane
Concen: 9.961 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

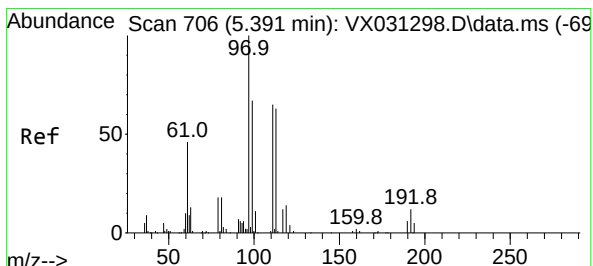
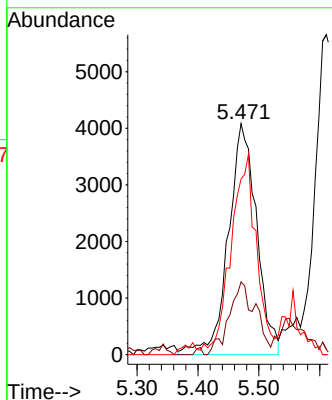
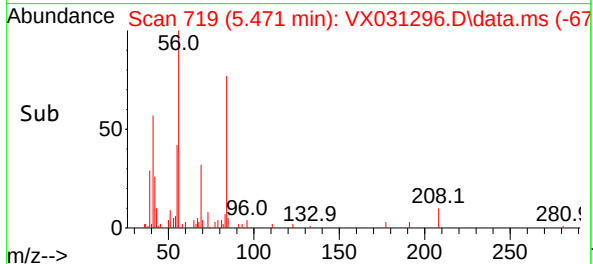
Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010



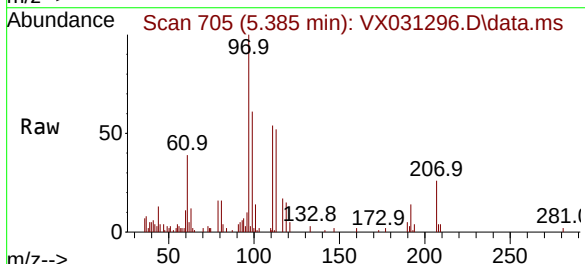
Tgt Ion: 56 Resp: 13180
Ion Ratio Lower Upper
56 100
69 29.8 23.0 34.4
84 74.8 65.2 97.8

Manual Integrations
APPROVED

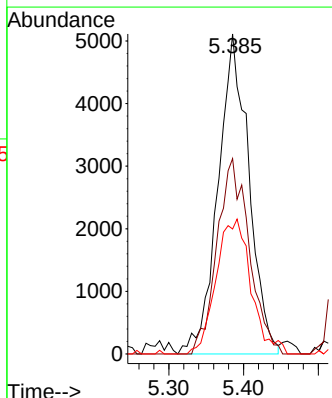
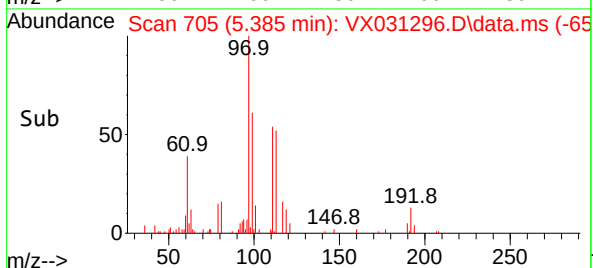
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

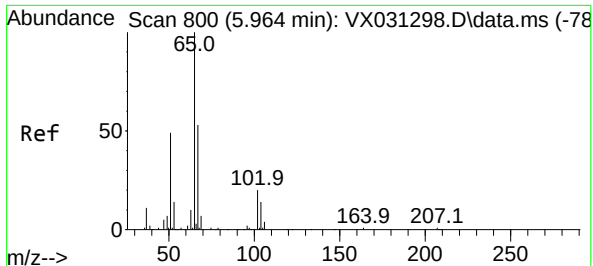


#32
1,1,1-Trichloroethane
Concen: 9.528 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



Tgt Ion: 97 Resp: 14649
Ion Ratio Lower Upper
97 100
99 63.9 51.8 77.6
61 47.6 37.7 56.5





#33

1,2-Dichloroethane-d4

Concen: 9.207 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC010

Tgt Ion: 65 Resp: 990

Ion Ratio Lower Upper

65 100

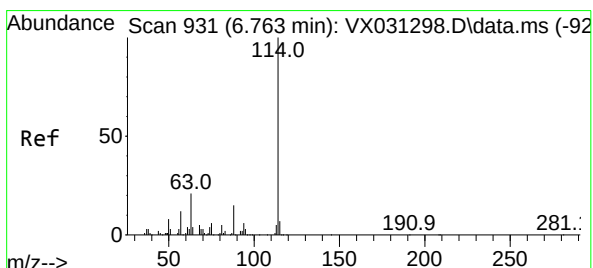
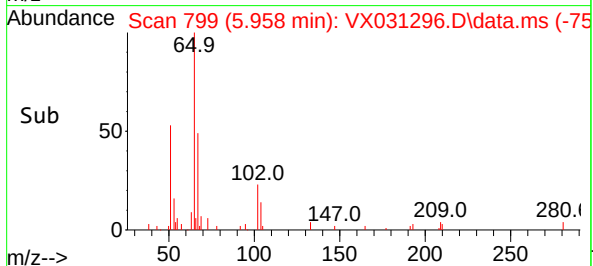
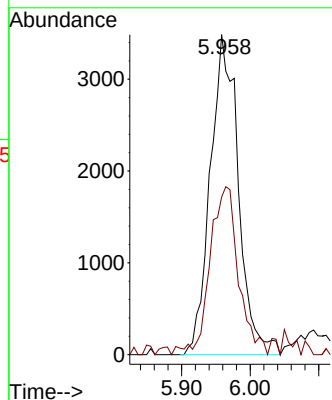
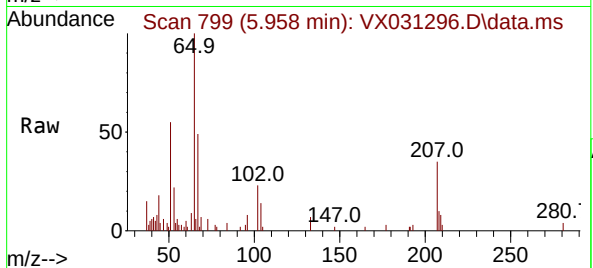
67 53.3 0.0 109.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/14/2022

Supervised By :Mahesh Dadoda 09/14/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.769 min Scan# 932

Delta R.T. 0.006 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

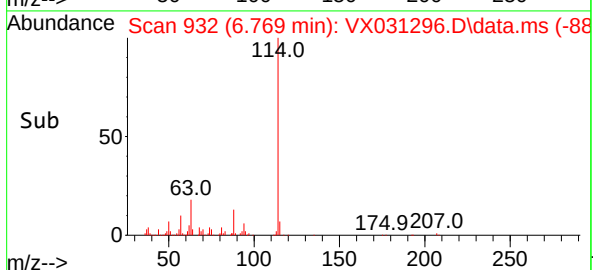
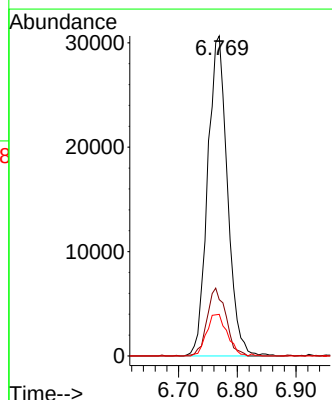
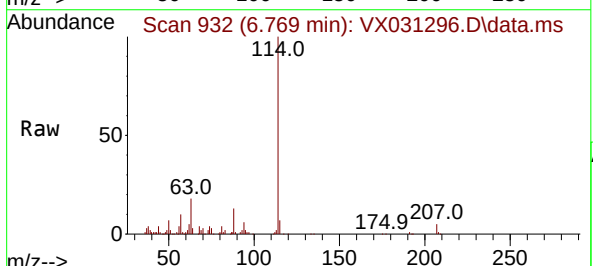
Tgt Ion:114 Resp: 71483

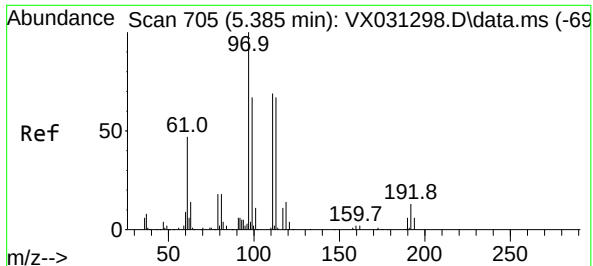
Ion Ratio Lower Upper

114 100

63 17.6 0.0 41.0

88 13.0 0.0 30.6





#35

Dibromofluoromethane

Concen: 10.133 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC010

Tgt Ion: 113 Resp: 7989

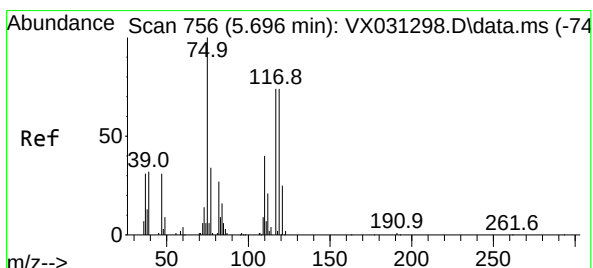
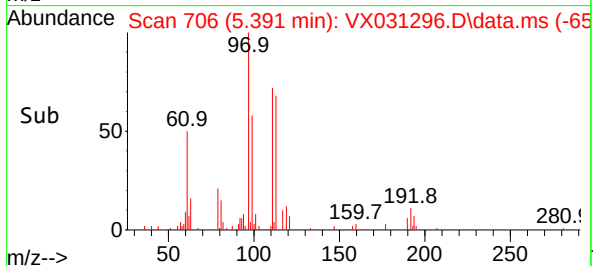
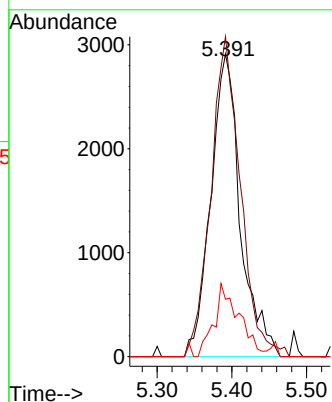
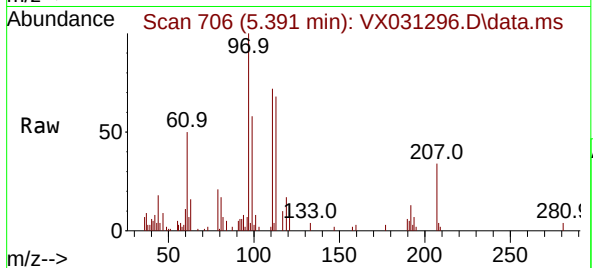
Ion	Ratio	Lower	Upper
113	100		
111	106.1	83.0	124.6
192	20.4	16.0	24.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/14/2022

Supervised By :Mahesh Dadoda 09/14/2022



#36

1,1-Dichloropropene

Concen: 10.248 ug/l

RT: 5.696 min Scan# 756

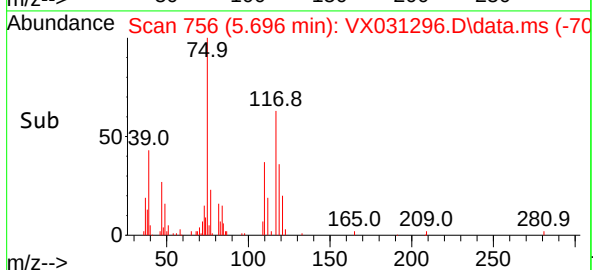
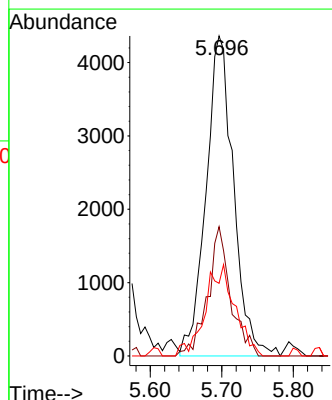
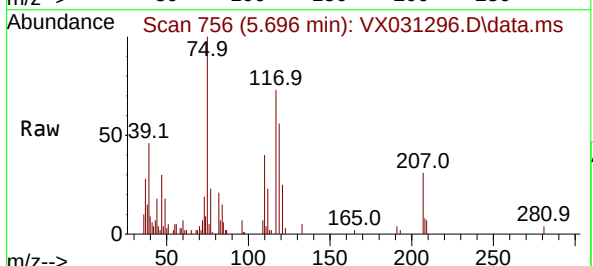
Delta R.T. 0.000 min

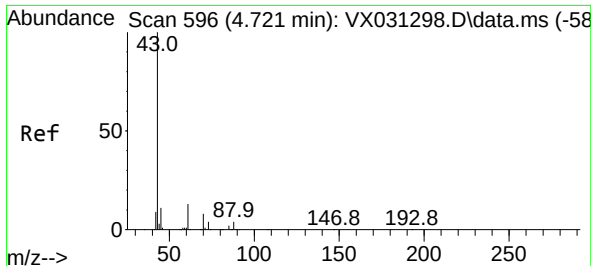
Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Tgt Ion: 75 Resp: 11651

Ion	Ratio	Lower	Upper
75	100		
110	33.8	18.5	55.5
77	30.7	25.5	38.3





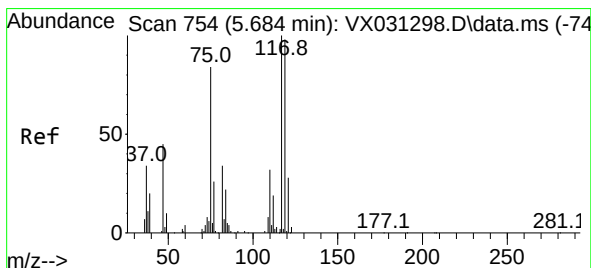
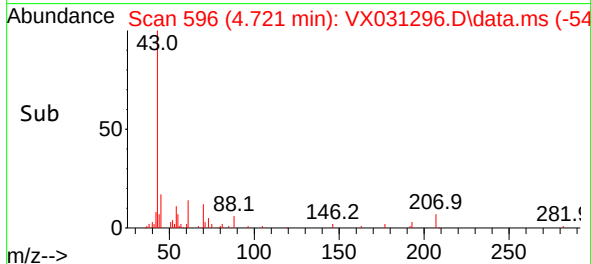
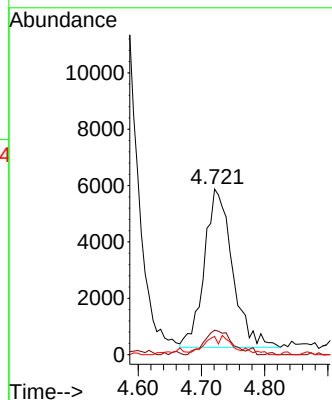
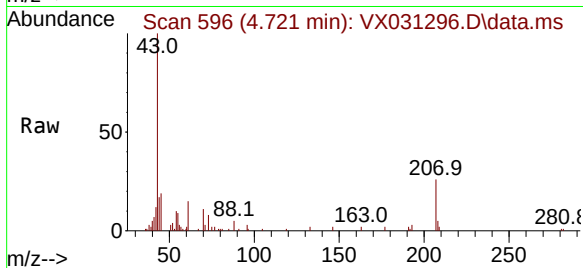
#37
Ethyl Acetate
Concen: 12.095 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 17360
Ion Ratio Lower Upper
43 100
61 14.7 10.4 15.6
70 4.5 7.3 10.9

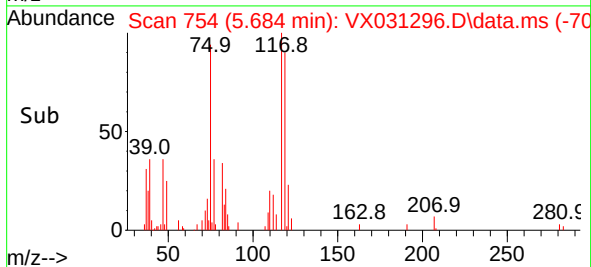
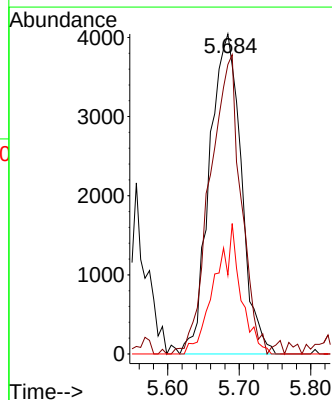
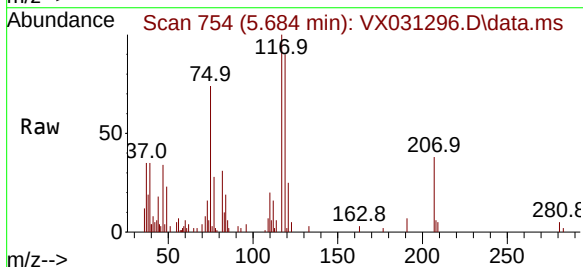
Manual Integrations
APPROVED

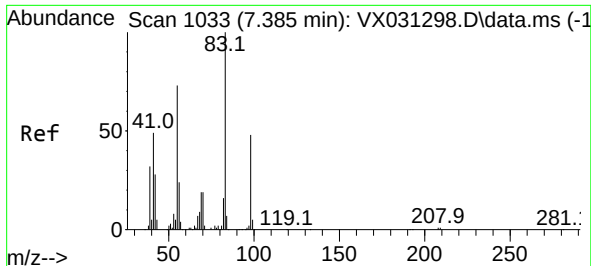
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#38
Carbon Tetrachloride
Concen: 9.772 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Tgt Ion:117 Resp: 12468
Ion Ratio Lower Upper
117 100
119 88.7 77.6 116.4
121 24.7 22.0 33.0





#39

Methylcyclohexane

Concen: 9.187 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC010

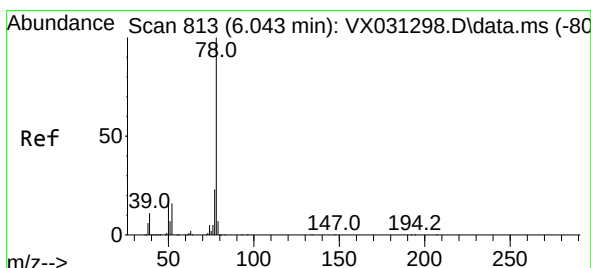
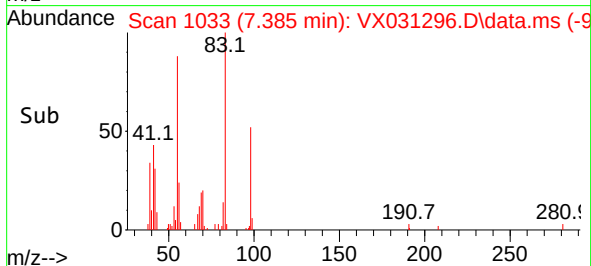
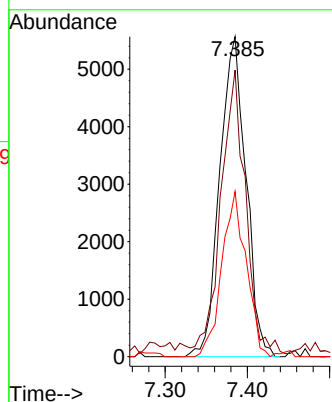
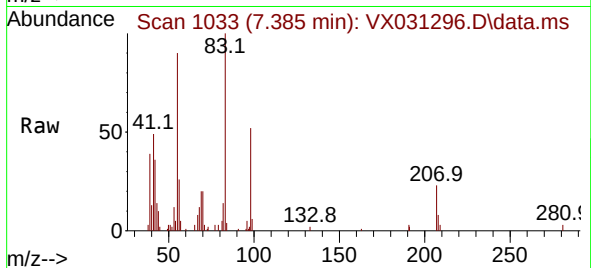
Tgt Ion:	83	Resp:	12334
Ion	Ratio	Lower	Upper
83	100		
55	87.9	58.5	87.7
98	51.6	38.2	57.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/14/2022

Supervised By :Mahesh Dadoda 09/14/2022



#40

Benzene

Concen: 10.252 ug/l

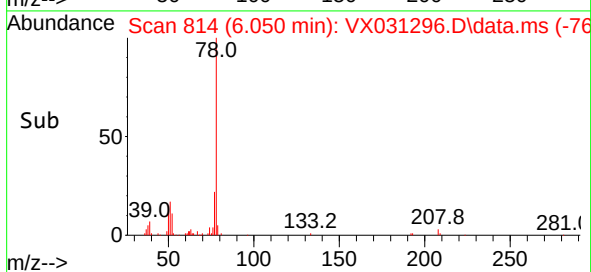
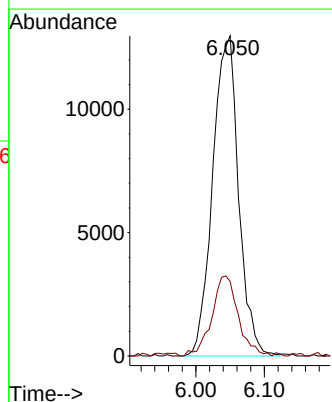
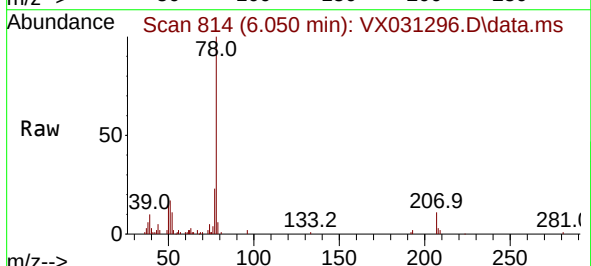
RT: 6.050 min Scan# 814

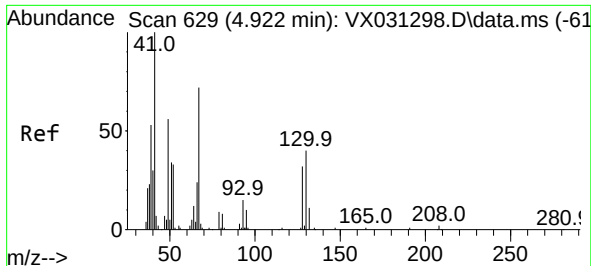
Delta R.T. 0.006 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

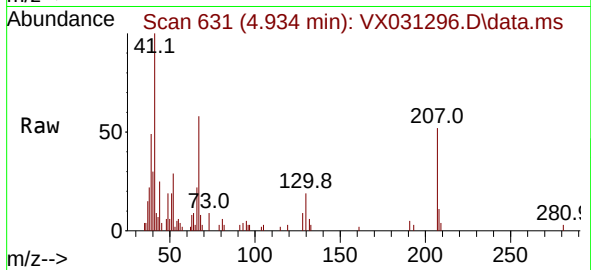
Tgt Ion:	78	Resp:	34025
Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.2	27.2





#41
Methacrylonitrile
Concen: 12.580 ug/l
RT: 4.934 min Scan# 61
Delta R.T. 0.012 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

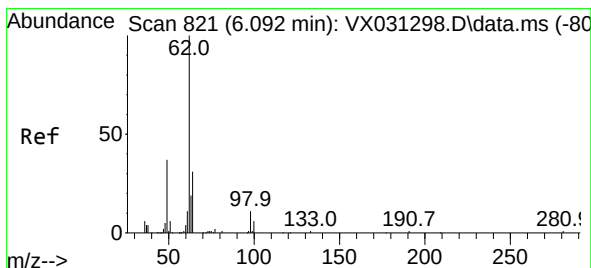
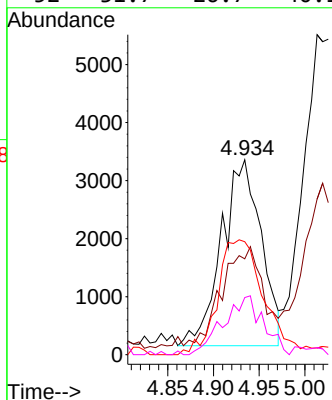
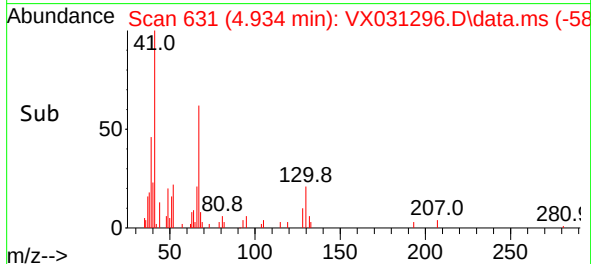
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



Tgt Ion: 41 Resp: 966
Ion Ratio Lower Upper
41 100
39 55.1 45.1 67.7
67 72.1 58.0 87.0
52 31.7 26.7 40.1

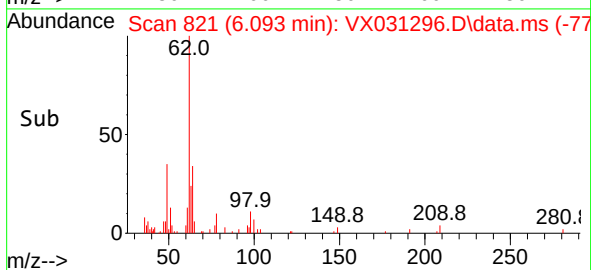
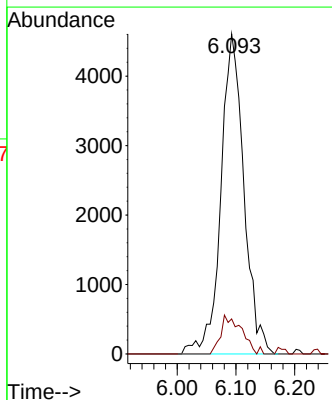
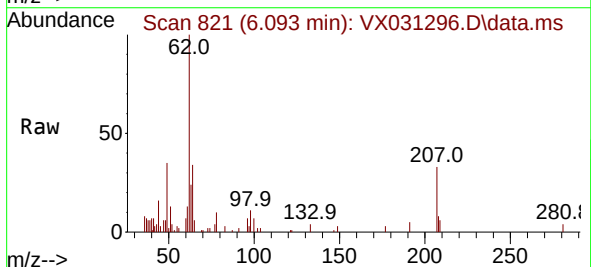
Manual Integrations
APPROVED

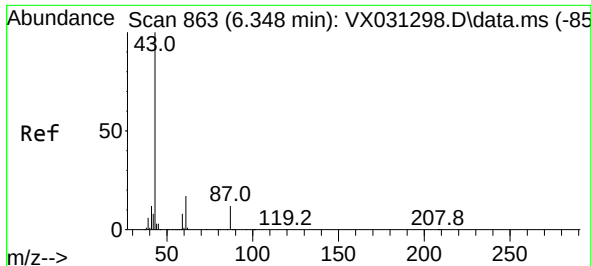
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#42
1,2-Dichloroethane
Concen: 9.497 ug/l
RT: 6.093 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

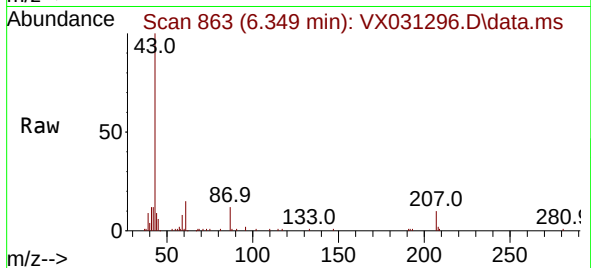
Tgt Ion: 62 Resp: 12541
Ion Ratio Lower Upper
62 100
98 10.7 0.0 19.0





#43
Isopropyl Acetate
Concen: 11.998 ug/l
RT: 6.349 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

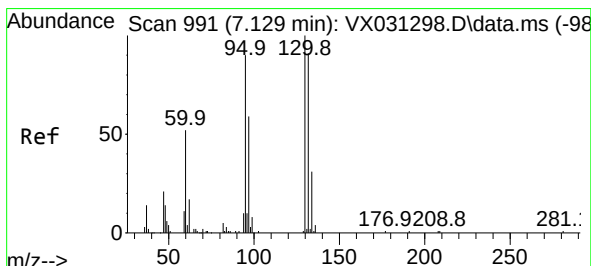
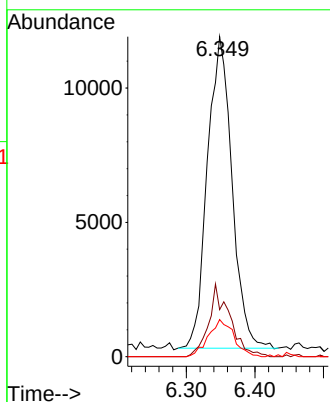
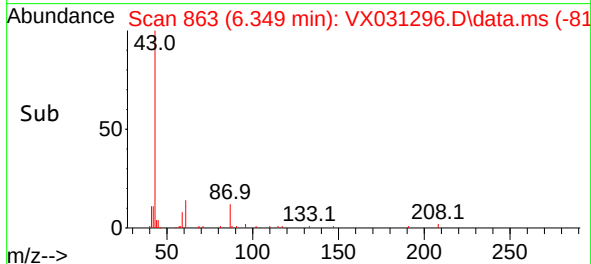
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



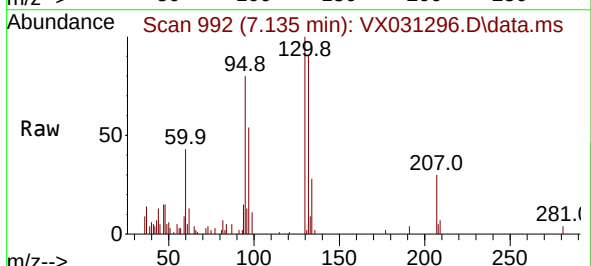
Tgt Ion: 43 Resp: 2888
Ion Ratio Lower Upper
43 100
61 20.1 14.3 21.5
87 12.2 9.6 14.4

Manual Integrations
APPROVED

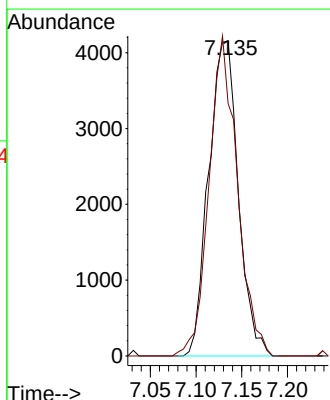
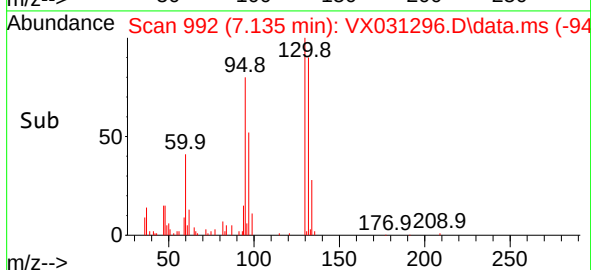
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

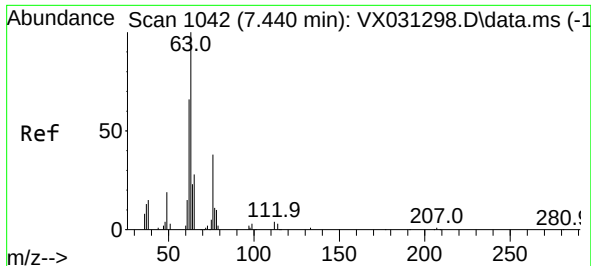


#44
Trichloroethene
Concen: 11.077 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



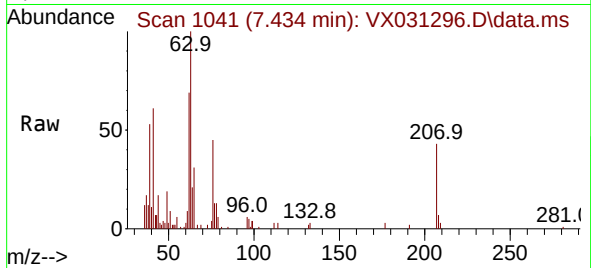
Tgt Ion:130 Resp: 9392
Ion Ratio Lower Upper
130 100
95 80.2 0.0 181.4





#45
1,2-Dichloropropane
Concen: 11.003 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

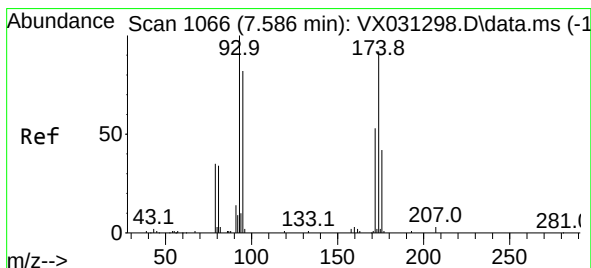
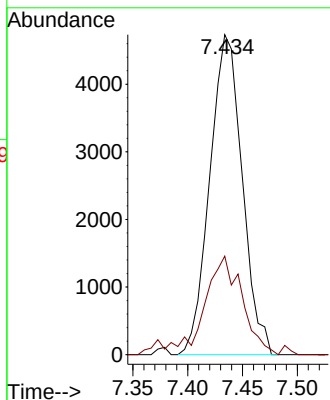
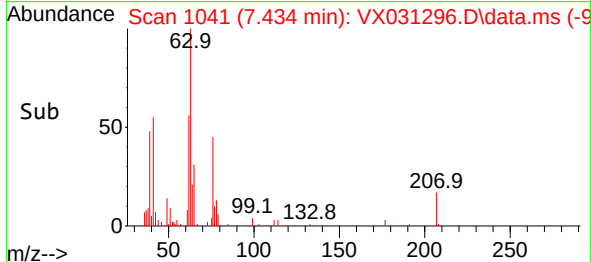
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



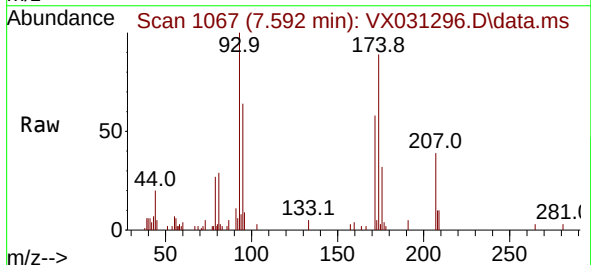
Tgt Ion: 63 Resp: 974
Ion Ratio Lower Upper
63 100
65 30.8 24.4 36.6

Manual Integrations
APPROVED

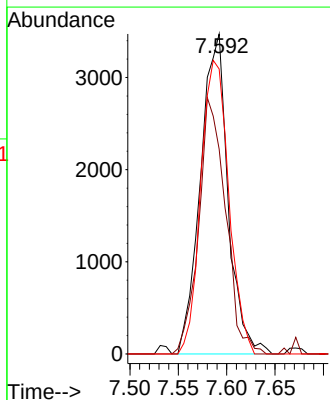
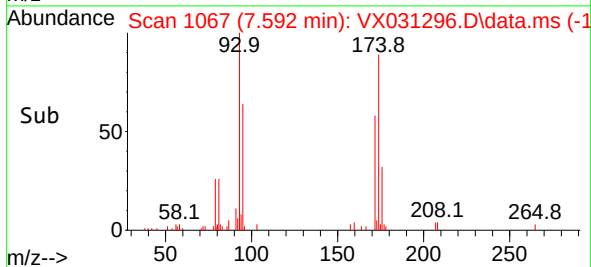
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

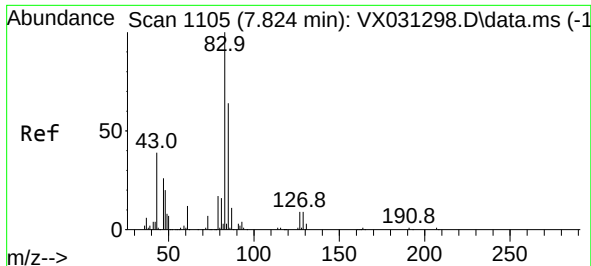


#46
Dibromomethane
Concen: 10.918 ug/l
RT: 7.592 min Scan# 1067
Delta R.T. 0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



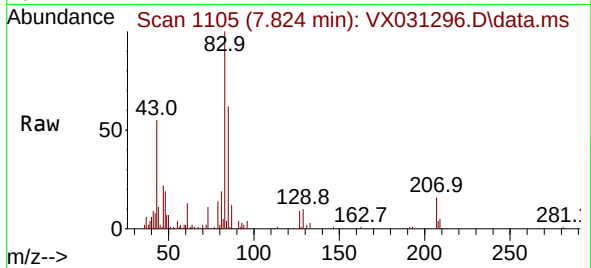
Tgt Ion: 93 Resp: 6893
Ion Ratio Lower Upper
93 100
95 78.1 67.9 101.9
174 93.1 78.3 117.5





#47
Bromodichloromethane
Concen: 10.765 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

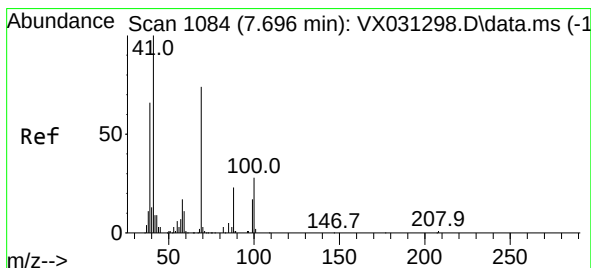
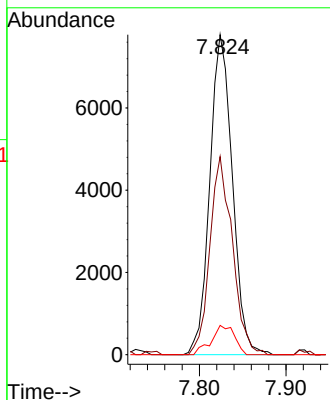
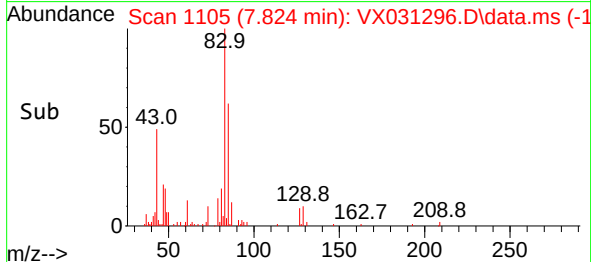
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



Tgt Ion: 83 Resp: 14090
Ion Ratio Lower Upper
83 100
85 61.9 51.4 77.2
127 9.1 7.3 10.9

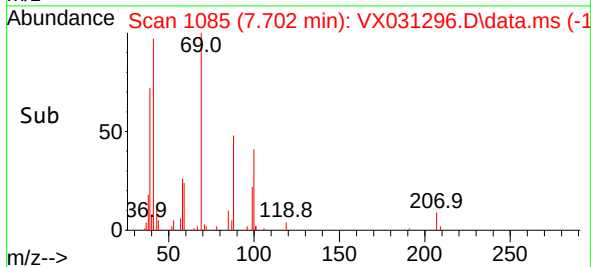
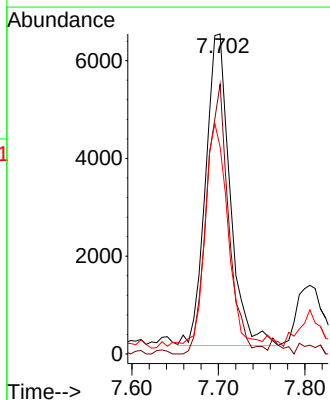
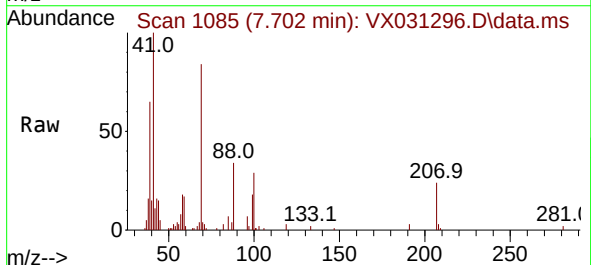
Manual Integrations
APPROVED

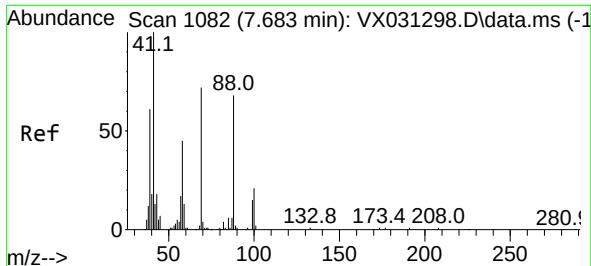
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#48
Methyl methacrylate
Concen: 11.231 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Tgt Ion: 41 Resp: 12473
Ion Ratio Lower Upper
41 100
69 78.3 63.0 94.4
39 69.8 52.6 79.0





#49

1,4-Dioxane

Concen: 272.566 ug/l

RT: 7.690 min Scan# 1082

Delta R.T. 0.006 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC010

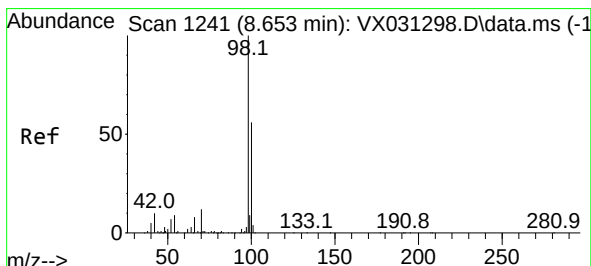
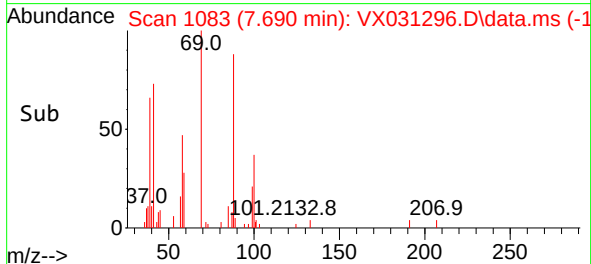
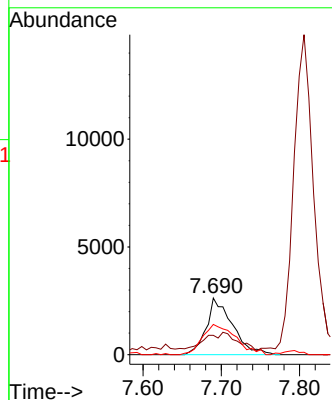
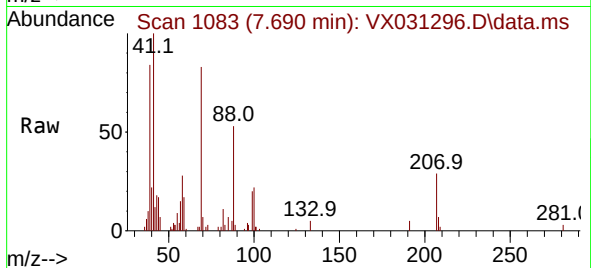
Tgt Ion: 88 Resp: 6059
 Ion Ratio Lower Upper
 88 100
 43 43.1 27.2 40.8
 58 67.6 52.0 78.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/14/2022

Supervised By :Mahesh Dadoda 09/14/2022



#50

Toluene-d8

Concen: 9.657 ug/l

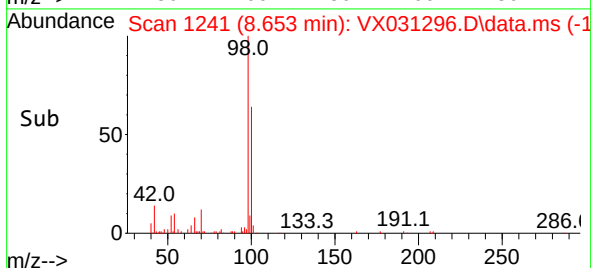
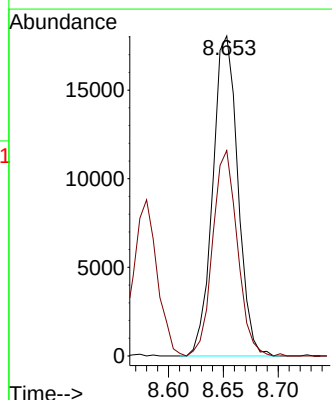
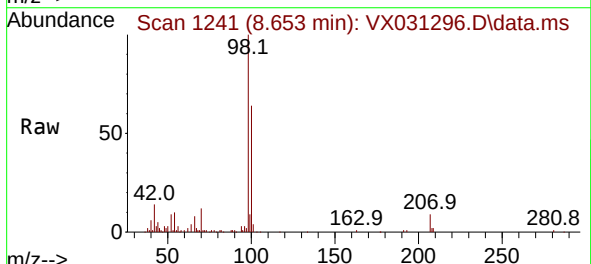
RT: 8.653 min Scan# 1241

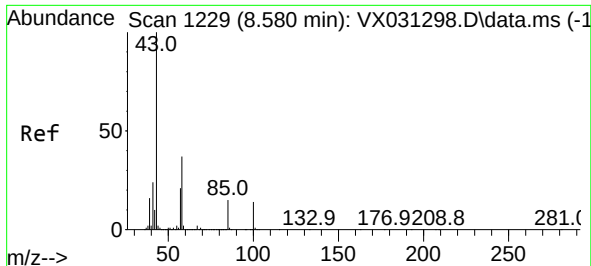
Delta R.T. 0.000 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Tgt Ion: 98 Resp: 28758
 Ion Ratio Lower Upper
 98 100
 100 63.1 52.2 78.2





#51

4-Methyl-2-Pentanone

Concen: 65.683 ug/l

RT: 8.580 min Scan# 1229

Delta R.T. 0.000 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC010

Tgt Ion: 43 Resp: 97560

Ion Ratio Lower Upper

43 100

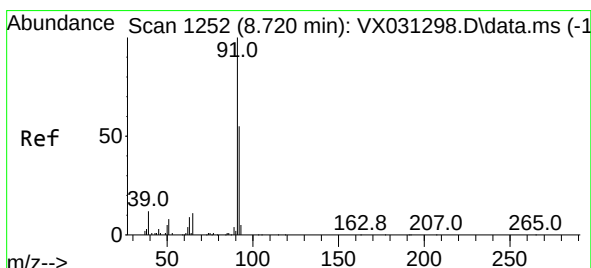
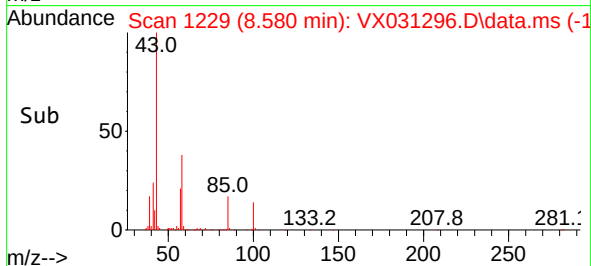
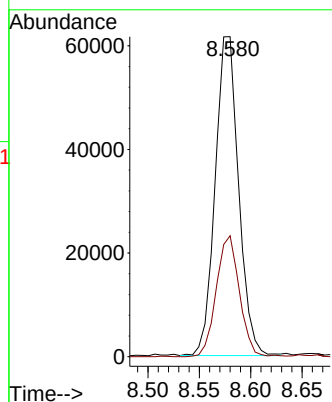
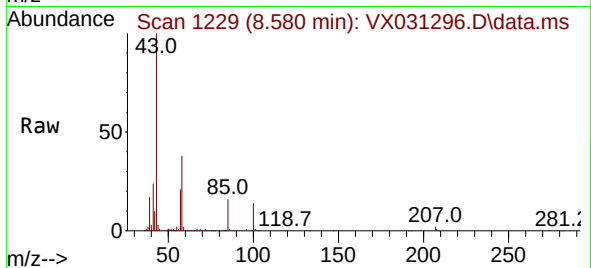
58 37.4 29.5 44.3

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/14/2022

Supervised By :Mahesh Dadoda 09/14/2022



#52

Toluene

Concen: 9.987 ug/l

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

Lab File: VX031296.D

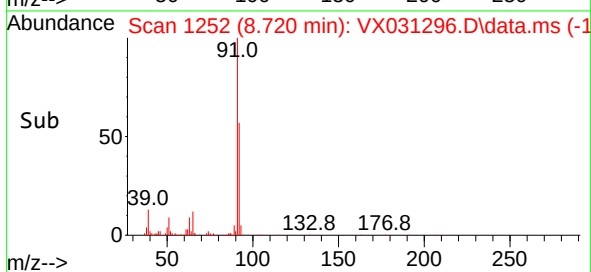
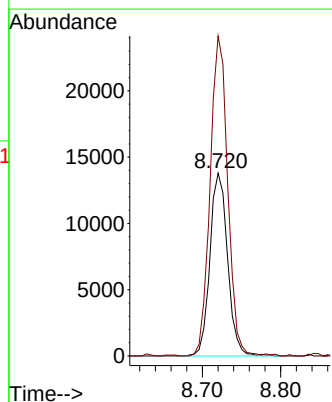
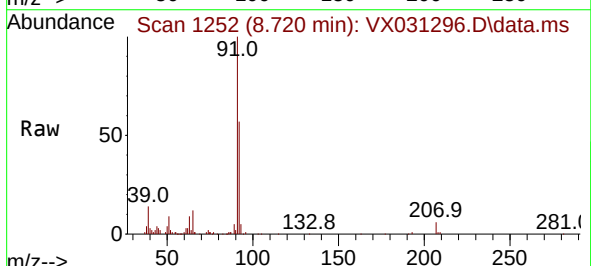
Acq: 13 Sep 2022 17:53

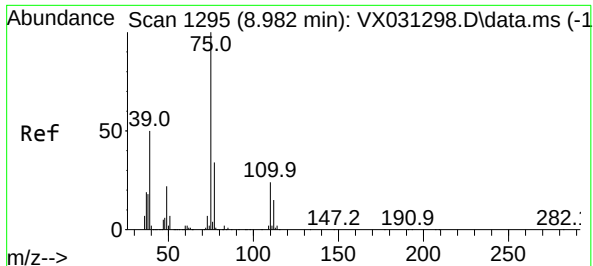
Tgt Ion: 92 Resp: 21564

Ion Ratio Lower Upper

92 100

91 174.1 143.3 214.9





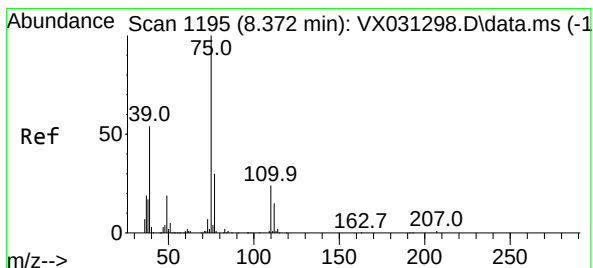
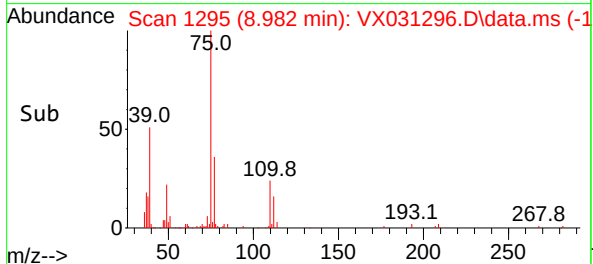
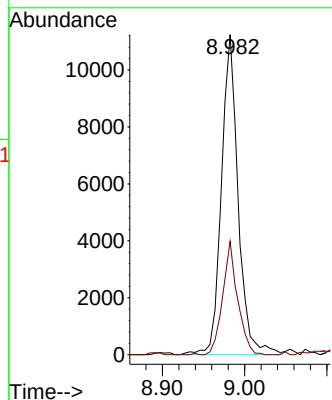
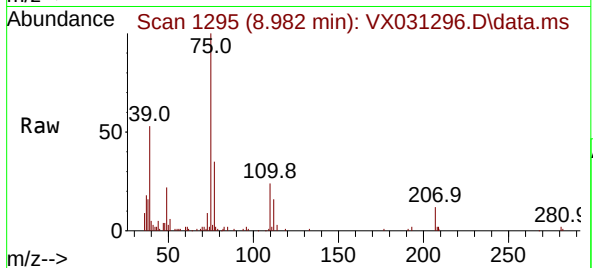
#53
t-1,3-Dichloropropene
Concen: 10.637 ug/l
RT: 8.982 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion: 75 Resp: 1590
Ion Ratio Lower Upper
75 100
77 35.4 27.1 40.7

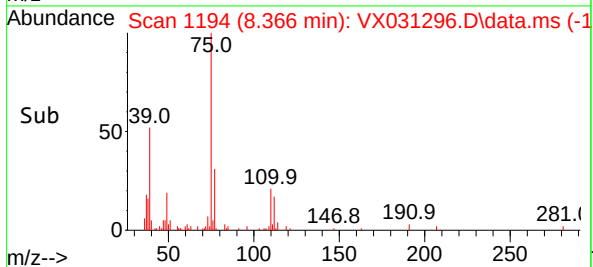
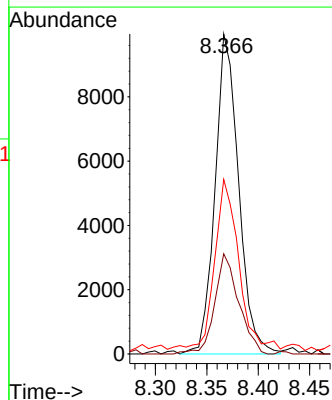
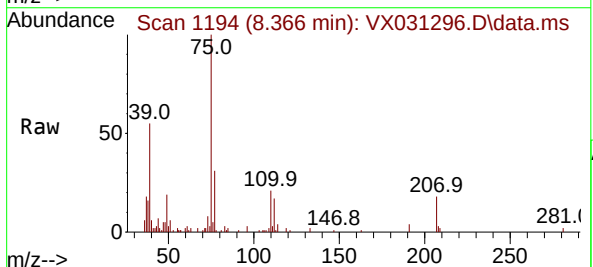
Manual Integrations
APPROVED

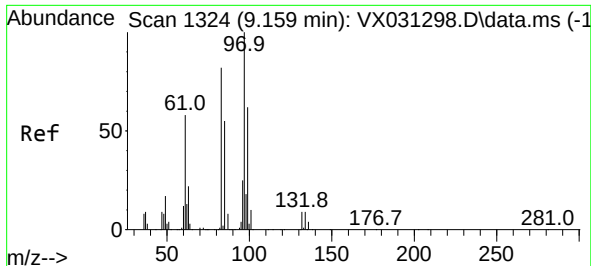
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#54
cis-1,3-Dichloropropene
Concen: 10.454 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Tgt Ion: 75 Resp: 15890
Ion Ratio Lower Upper
75 100
77 30.6 23.8 35.6
39 53.0 43.3 64.9





#55

1,1,2-Trichloroethane

Concen: 11.281 ug/l

RT: 9.153 min Scan# 1324

Delta R.T. -0.006 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC010

Tgt Ion: 97 Resp: 1021

Ion Ratio Lower Upper

97 100

83 85.7 65.3 97.9

85 49.9 43.8 65.6

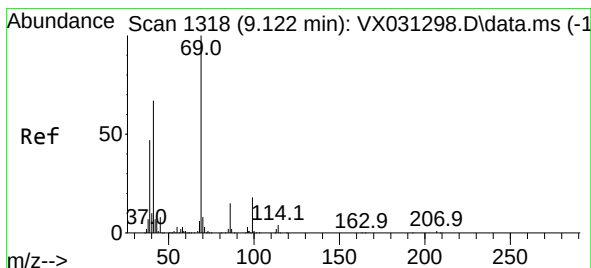
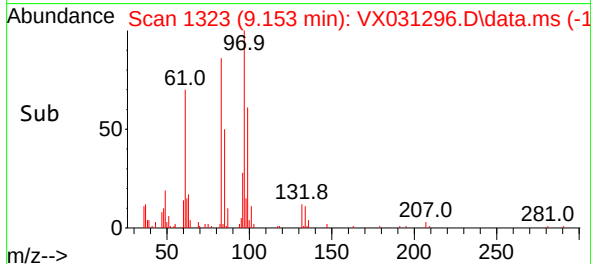
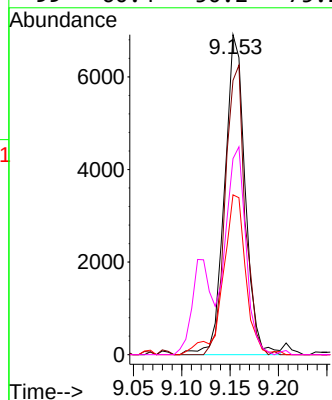
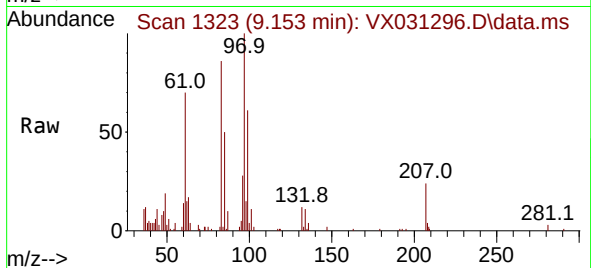
99 60.4 50.2 75.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/14/2022

Supervised By :Mahesh Dadoda 09/14/2022



#56

Ethyl methacrylate

Concen: 10.532 ug/l

RT: 9.116 min Scan# 1317

Delta R.T. -0.006 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

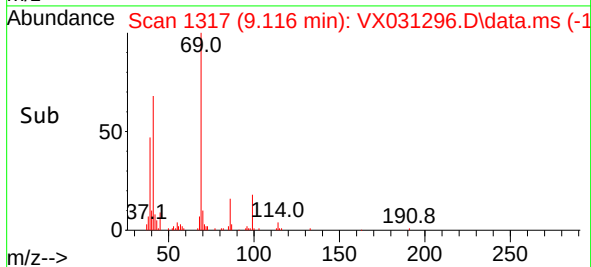
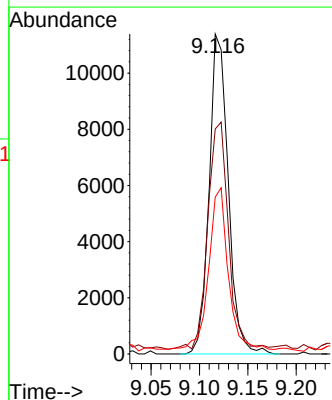
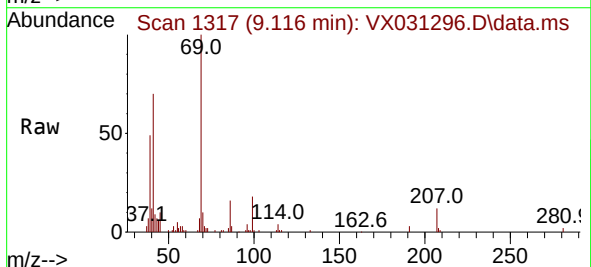
Tgt Ion: 69 Resp: 15666

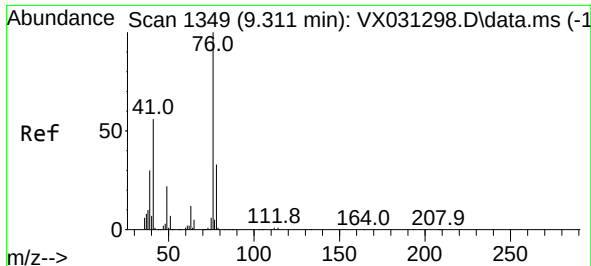
Ion Ratio Lower Upper

69 100

41 76.9 57.2 85.8

39 51.3 39.4 59.0





#57

1,3-Dichloropropane

Concen: 9.946 ug/l

RT: 9.311 min Scan# 11349

Delta R.T. 0.000 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC010

Tgt Ion: 76 Resp: 15378

Ion Ratio Lower Upper

76 100

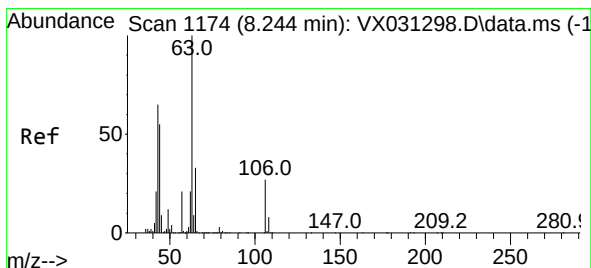
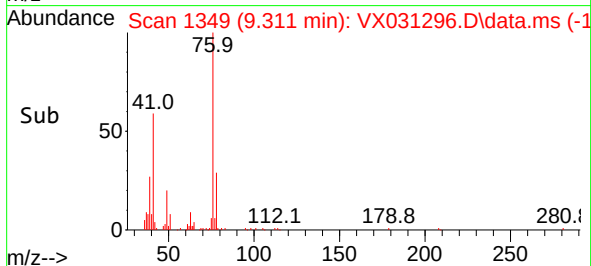
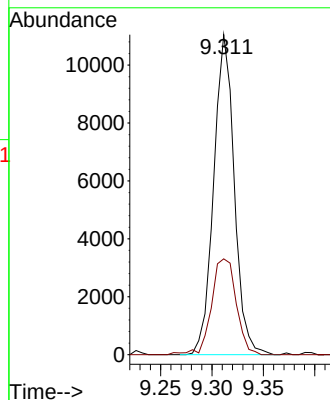
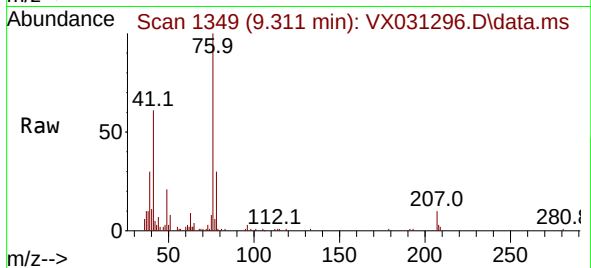
78 35.9 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/14/2022

Supervised By :Mahesh Dadoda 09/14/2022



#58

2-Chloroethyl Vinyl ether

Concen: 52.318 ug/l

RT: 8.245 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031296.D

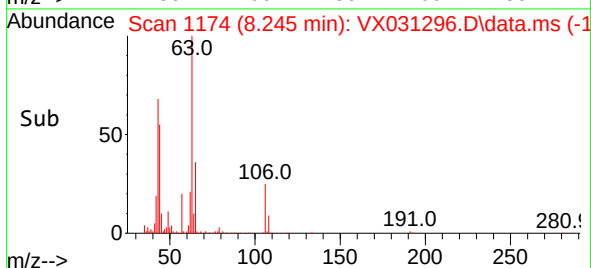
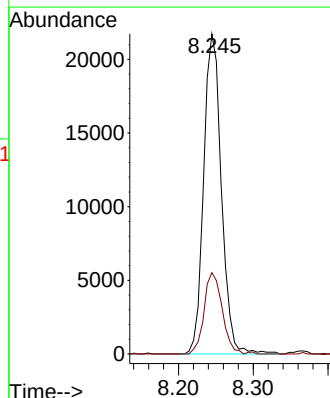
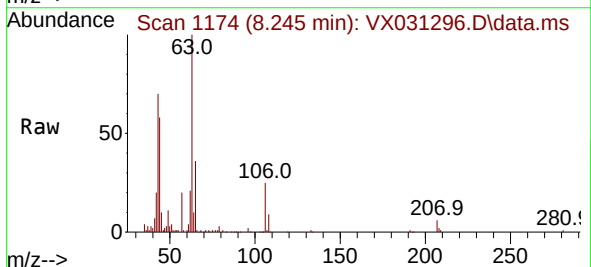
Acq: 13 Sep 2022 17:53

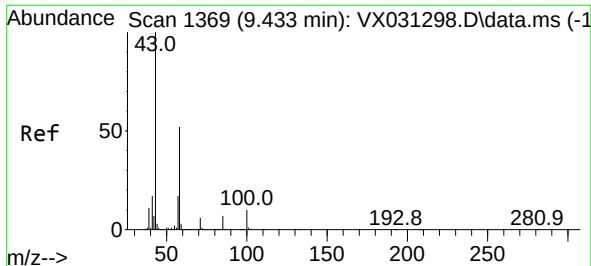
Tgt Ion: 63 Resp: 35786

Ion Ratio Lower Upper

63 100

106 26.1 21.0 31.6





#59

2-Hexanone

Concen: 66.086 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. 0.000 min

Lab File: VX031296.D

Acq: 13 Sep 2022 17:53

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC010

Tgt Ion: 43 Resp: 7460

Ion Ratio Lower Upper

43 100

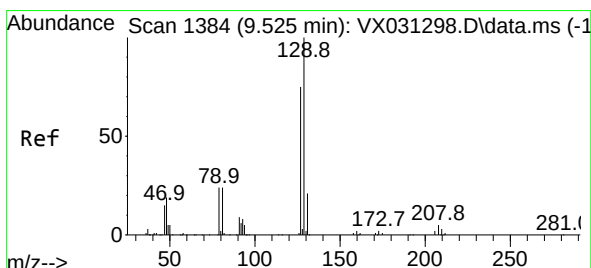
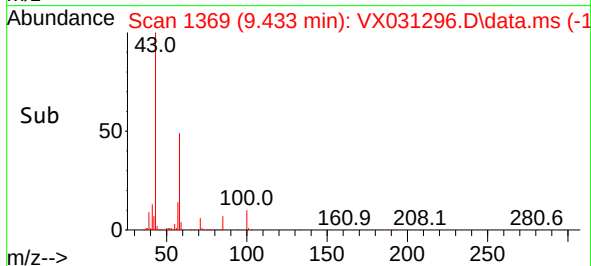
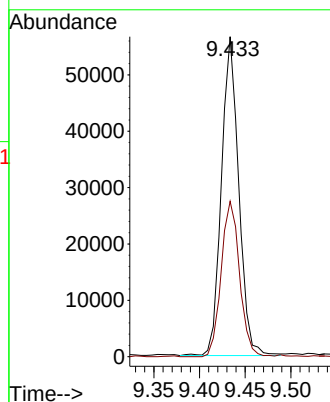
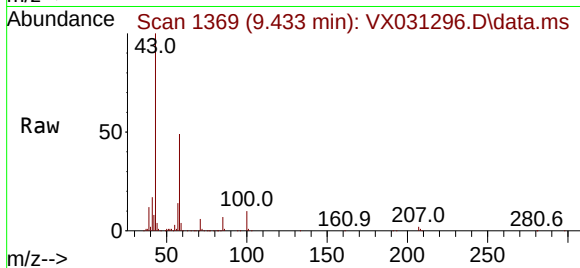
58 51.8 25.9 77.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 09/14/2022

Supervised By :Mahesh Dadoda 09/14/2022



#60

Dibromochloromethane

Concen: 10.270 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX031296.D

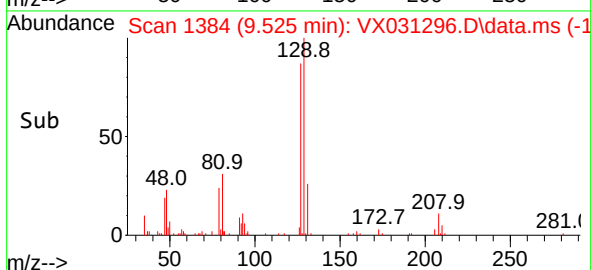
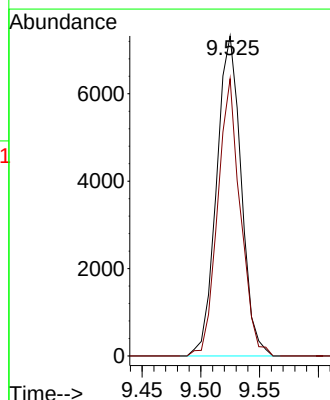
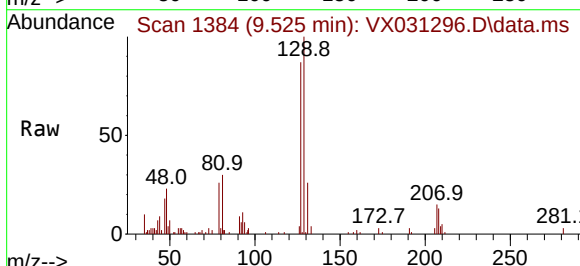
Acq: 13 Sep 2022 17:53

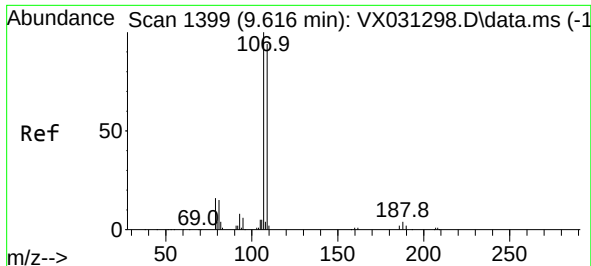
Tgt Ion:129 Resp: 10676

Ion Ratio Lower Upper

129 100

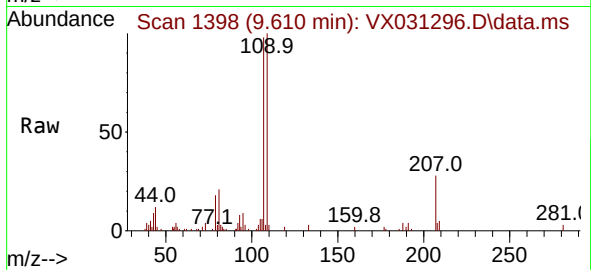
127 79.9 38.0 114.1





#61
1,2-Dibromoethane
Concen: 10.014 ug/l
RT: 9.610 min Scan# 1399
Delta R.T. -0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

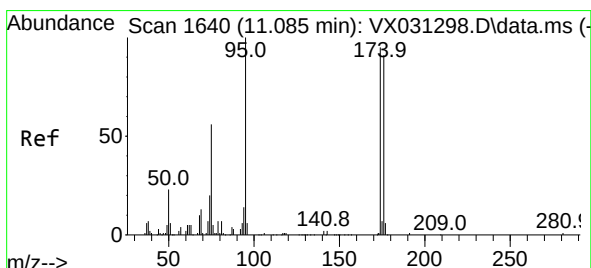
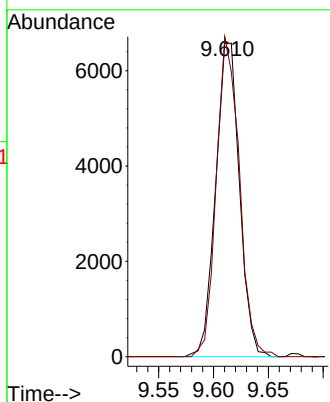
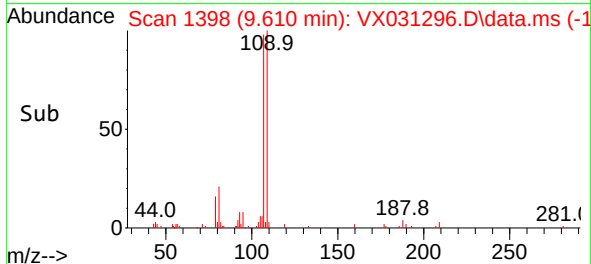
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



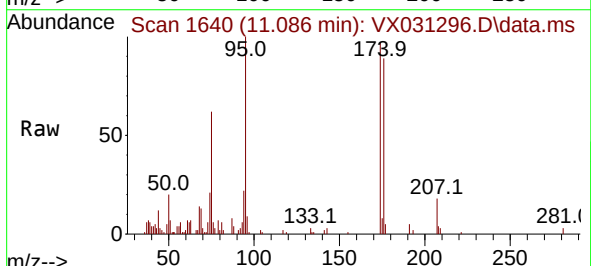
Tgt Ion:107 Resp: 9934
Ion Ratio Lower Upper
107 100
109 98.8 79.1 118.7

Manual Integrations
APPROVED

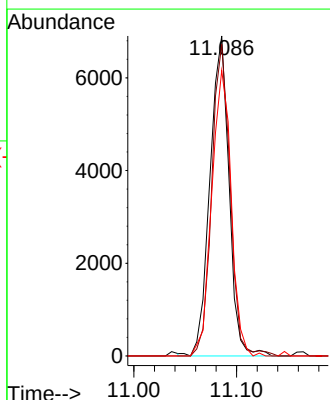
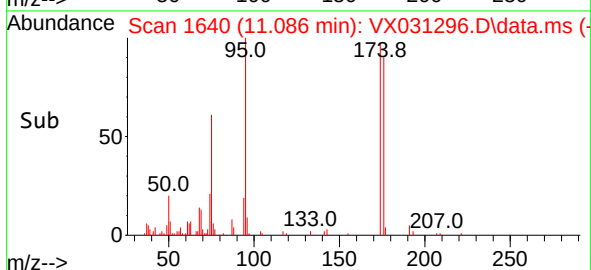
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

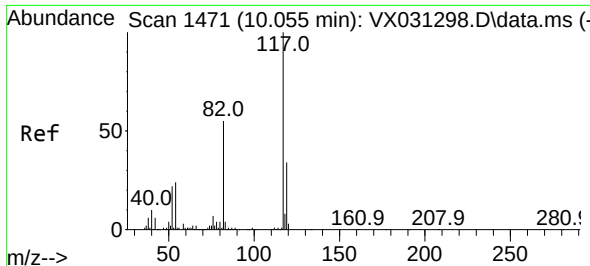


#62
4-Bromofluorobenzene
Concen: 7.946 ug/l
RT: 11.086 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



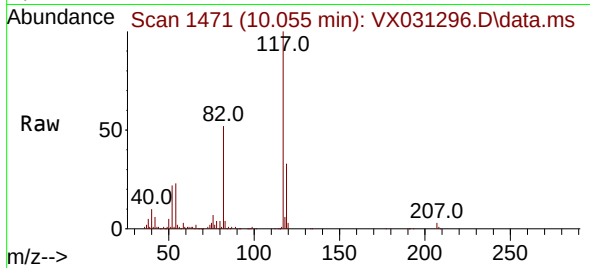
Tgt Ion: 95 Resp: 8865
Ion Ratio Lower Upper
95 100
174 94.1 0.0 179.8
176 91.2 0.0 177.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

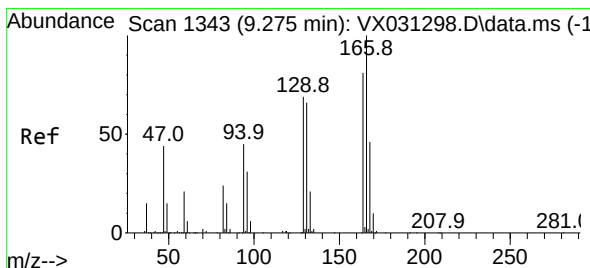
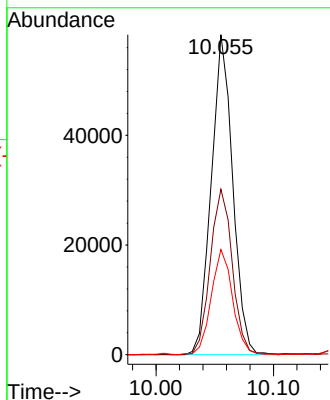
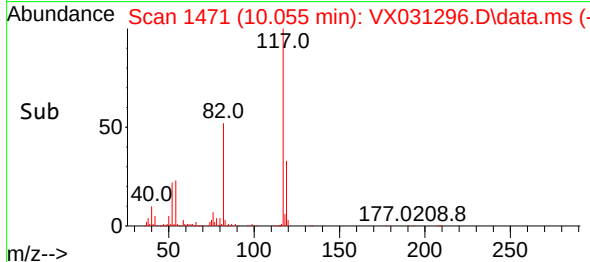
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



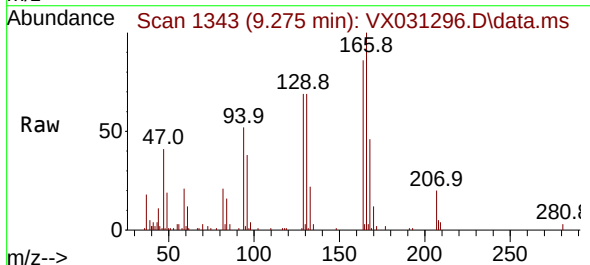
Tgt Ion:117 Resp: 7390
Ion Ratio Lower Upper
117 100
82 51.7 44.2 66.4
119 32.8 27.0 40.4

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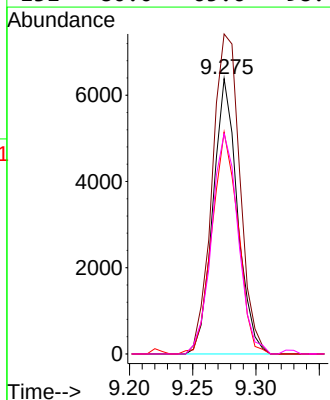
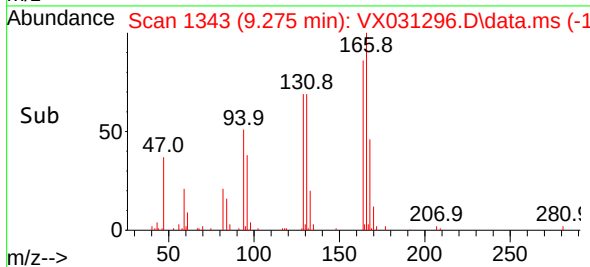
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

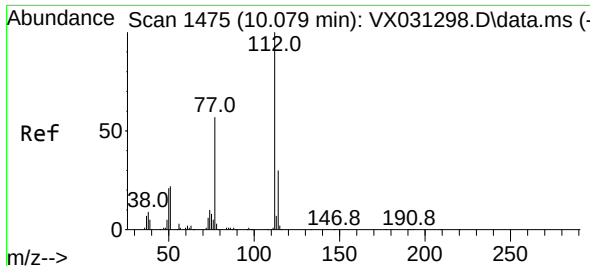


#64
Tetrachloroethene
Concen: 11.392 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



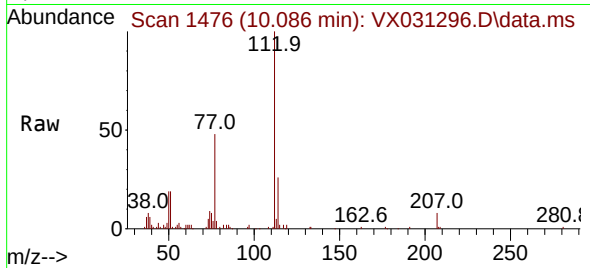
Tgt Ion:164 Resp: 8578
Ion Ratio Lower Upper
164 100
166 116.2 99.0 148.6
129 80.6 67.8 101.8
131 80.0 65.6 98.4





#65
Chlorobenzene
Concen: 11.496 ug/l
RT: 10.086 min Scan# 1475
Delta R.T. 0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

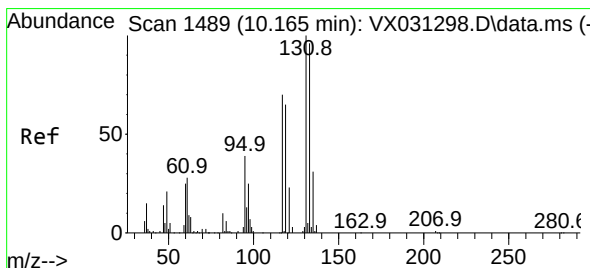
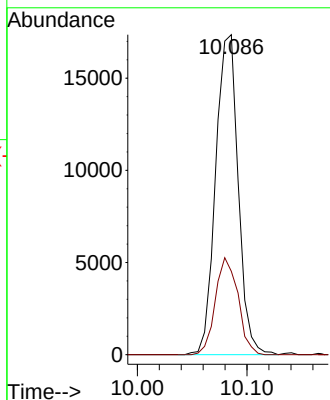
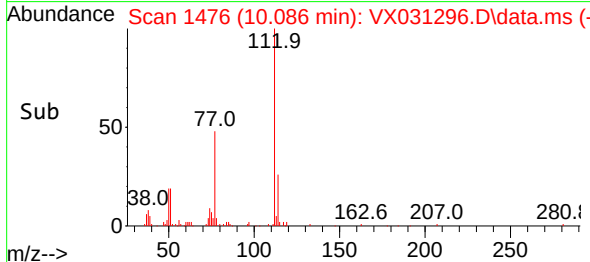
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



Tgt Ion:112 Resp: 24840
Ion Ratio Lower Upper
112 100
114 26.1 23.7 35.5

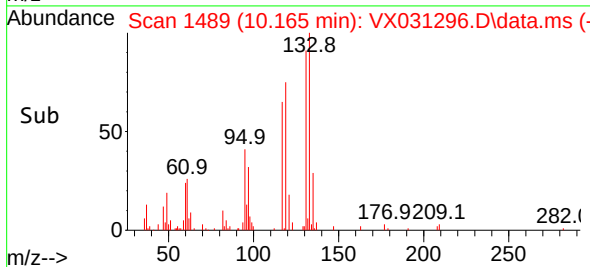
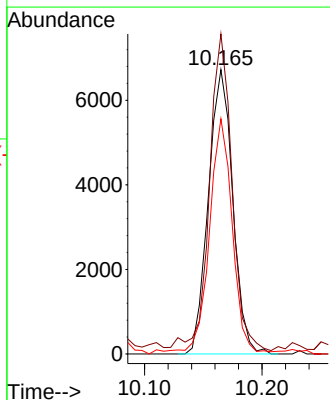
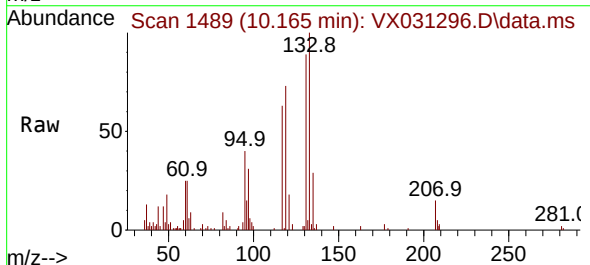
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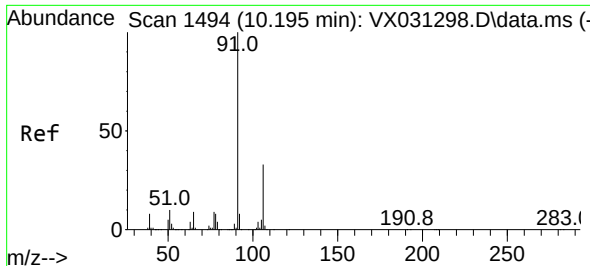
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 11.241 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

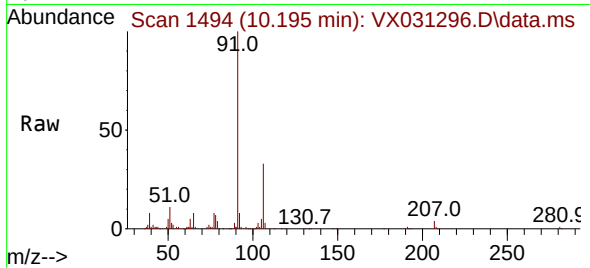
Tgt Ion:131 Resp: 9665
Ion Ratio Lower Upper
131 100
133 103.6 50.5 151.5
119 78.8 34.8 104.5





#67
Ethyl Benzene
Concen: 10.677 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

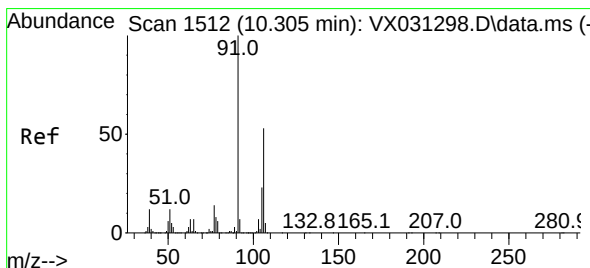
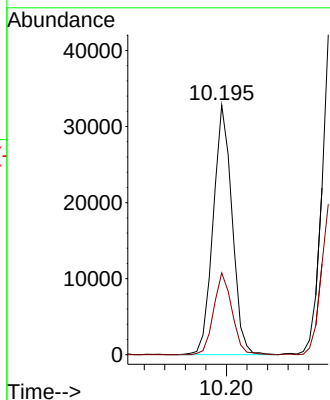
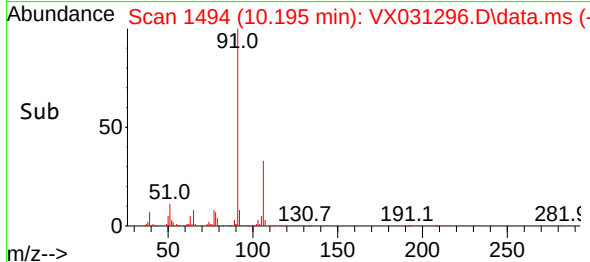
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



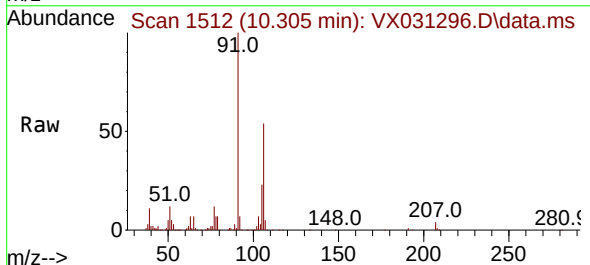
Tgt Ion: 91 Resp: 4180
Ion Ratio Lower Upper
91 100
106 32.7 26.7 40.1

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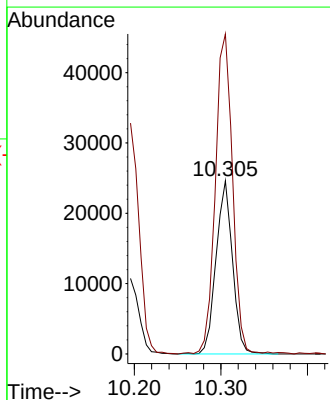
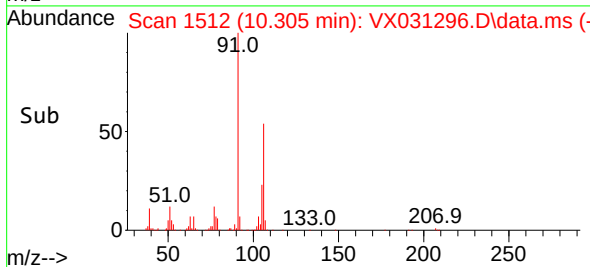
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022

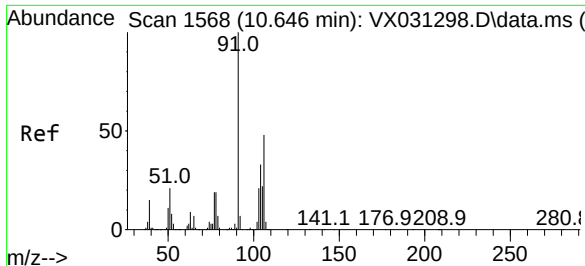


#68
m/p-Xylenes
Concen: 21.347 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



Tgt Ion:106 Resp: 32431
Ion Ratio Lower Upper
106 100
91 193.0 153.4 230.0





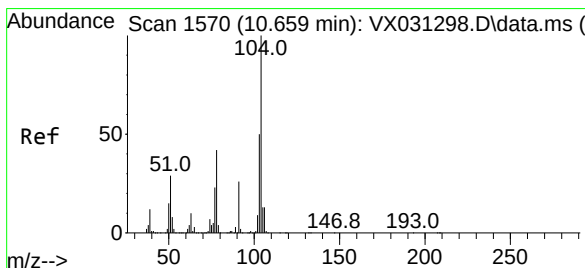
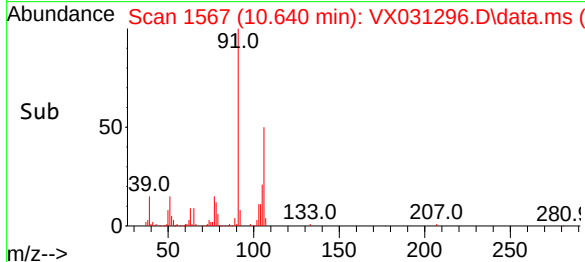
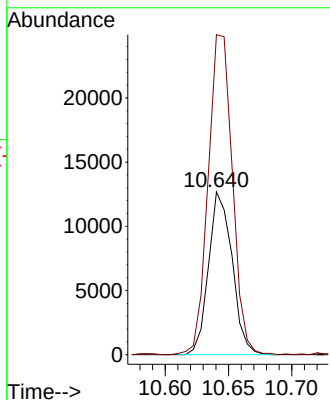
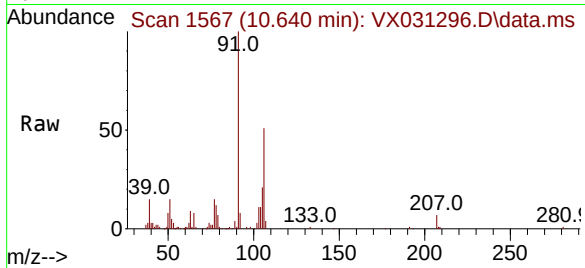
#69
o-Xylene
Concen: 10.912 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010

Tgt Ion:106 Resp: 1641
Ion Ratio Lower Upper
106 100
91 203.1 104.4 313.1

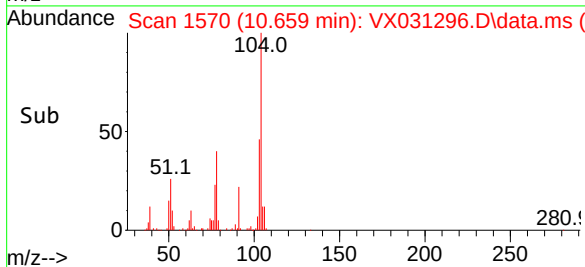
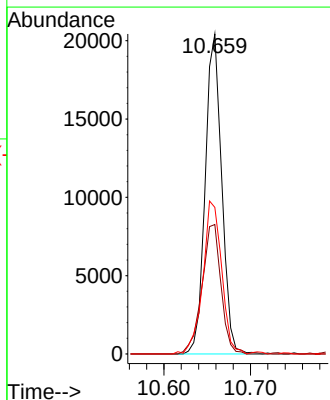
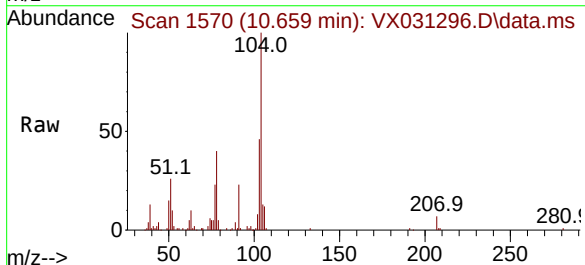
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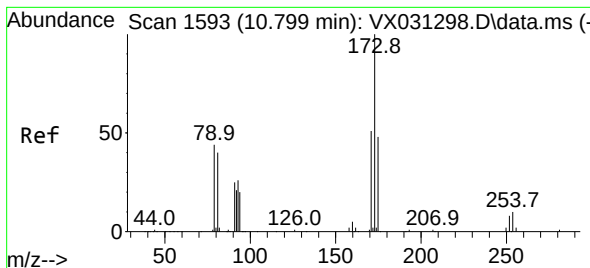
Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#70
Styrene
Concen: 10.728 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

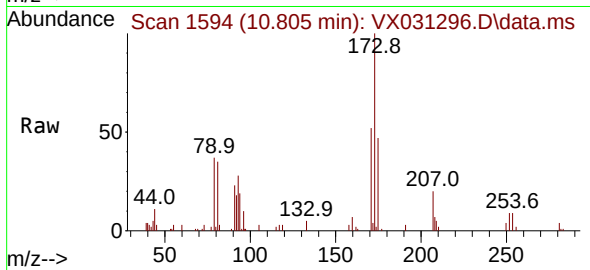
Tgt Ion:104 Resp: 27059
Ion Ratio Lower Upper
104 100
78 46.5 38.1 57.1
103 54.4 44.3 66.5





#71
Bromoform
Concen: 11.567 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53

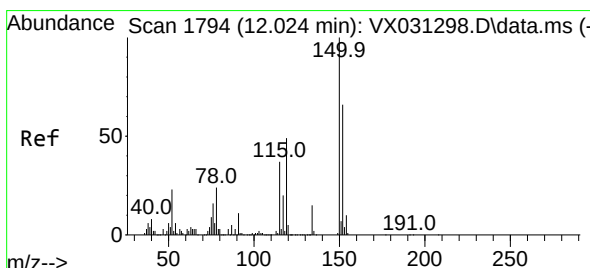
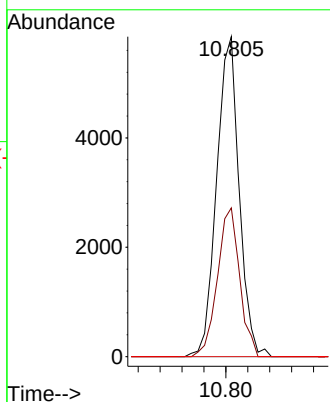
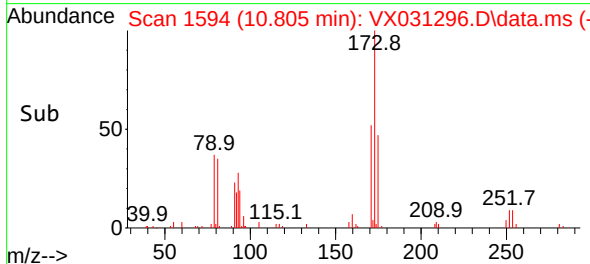
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC010



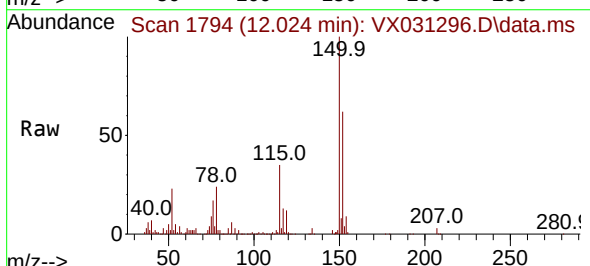
Tgt Ion:173 Resp: 8330
Ion Ratio Lower Upper
173 100
175 46.0 24.4 73.4
254 0.0 0.0 0.0

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/14/2022
Supervised By :Mahesh Dadoda 09/14/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031296.D
Acq: 13 Sep 2022 17:53



Tgt Ion:152 Resp: 50606
Ion Ratio Lower Upper
152 100
115 62.2 39.8 119.3
150 162.1 0.0 347.6

