

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062123\
 Data File : VX036261.D
 Acq On : 21 Jun 2023 11:27
 Operator : JC/MD
 Sample : VX0621WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0621WBS01

Quant Time: Jun 22 05:00:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 16 16:28:40 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 06/27/2023
 Supervised By :Mahesh Dadoda 06/27/2023

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	165007	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	284942	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	260877	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	126328	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	149526	49.587	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.180%		
35) Dibromofluoromethane	5.385	113	105934	54.824	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	109.640%		
50) Toluene-d8	8.647	98	386153	54.634	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	109.260%		
62) 4-Bromofluorobenzene	11.079	95	145069	50.847	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.700%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	32284	15.940	ug/l	100
3) Chloromethane	1.294	50	34782	16.231	ug/l	99
4) Vinyl Chloride	1.374	62	35154	17.220	ug/l	100
5) Bromomethane	1.617	94	24865	19.814	ug/l	99
6) Chloroethane	1.691	64	26219	19.849	ug/l	96
7) Trichlorofluoromethane	1.892	101	56340	17.053	ug/l	98
8) Diethyl Ether	2.136	74	22116	17.985	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	36123	19.173	ug/l	96
10) Methyl Iodide	2.453	142	42793	22.028	ug/l	93
11) Tert butyl alcohol	3.001	59	41409	89.826	ug/l #	78
12) 1,1-Dichloroethene	2.319	96	33964	19.064	ug/l	99
13) Acrolein	2.239	56	50103	97.869	ug/l	99
14) Allyl chloride	2.666	41	69845	19.375	ug/l	98
15) Acrylonitrile	3.068	53	119155	101.041	ug/l	100
16) Acetone	2.392	43	112530	89.823	ug/l	94
17) Carbon Disulfide	2.514	76	84581	19.207	ug/l	100
18) Methyl Acetate	2.703	43	96276	20.263	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	137522	19.718	ug/l	98
20) Methylene Chloride	2.788	84	44133	19.443	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	38301	19.349	ug/l	94
22) Diisopropyl ether	3.757	45	149624	20.858	ug/l	93
23) Vinyl Acetate	3.721	43	532976	104.832	ug/l	99
24) 1,1-Dichloroethane	3.611	63	79132	19.966	ug/l	99
25) 2-Butanone	4.562	43	170526	97.227	ug/l	98
26) 2,2-Dichloropropane	4.471	77	58869	19.100	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	44762	19.775	ug/l	97
28) Bromochloromethane	4.891	49	39240	18.993	ug/l	96
29) Tetrahydrofuran	5.007	42	110062	98.806	ug/l	98
30) Chloroform	5.086	83	79431	19.030	ug/l	99
31) Cyclohexane	5.470	56	66370	20.517	ug/l	98
32) 1,1,1-Trichloroethane	5.379	97	65398	18.480	ug/l	97
36) 1,1-Dichloropropene	5.696	75	55748	19.586	ug/l	99
37) Ethyl Acetate	4.715	43	64696	19.509	ug/l	99
38) Carbon Tetrachloride	5.684	117	53294	19.261	ug/l	93
39) Methylcyclohexane	7.379	83	66430	21.671	ug/l	98
40) Benzene	6.037	78	165416	20.666	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062123\
 Data File : VX036261.D
 Acq On : 21 Jun 2023 11:27
 Operator : JC/MD
 Sample : VX0621WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0621WBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/27/2023
 Supervised By :Mahesh Dadoda 06/27/2023

Quant Time: Jun 22 05:00:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 16 16:28:40 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.916	41	36822	20.140	ug/l	98
42) 1,2-Dichloroethane	6.086	62	70089	19.438	ug/l	99
43) Isopropyl Acetate	6.336	43	108813	21.441	ug/l	99
44) Trichloroethene	7.123	130	40805	20.401	ug/l	99
45) 1,2-Dichloropropane	7.427	63	45049	21.170	ug/l	95
46) Dibromomethane	7.580	93	30925	20.400	ug/l	98
47) Bromodichloromethane	7.818	83	58161	19.985	ug/l #	99
48) Methyl methacrylate	7.690	41	52384	20.119	ug/l	97
49) 1,4-Dioxane	7.702	88	18198	417.442	ug/l #	100
51) 4-Methyl-2-Pentanone	8.574	43	342927	107.015	ug/l	98
52) Toluene	8.714	92	103282	20.610	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	60294	20.114	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	66968	20.832	ug/l	96
55) 1,1,2-Trichloroethane	9.153	97	43068	20.818	ug/l	96
56) Ethyl methacrylate	9.116	69	66444	21.261	ug/l	94
57) 1,3-Dichloropropane	9.305	76	75312	20.463	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	194775	113.077	ug/l	97
59) 2-Hexanone	9.427	43	255223	107.131	ug/l	98
60) Dibromochloromethane	9.519	129	39757	19.689	ug/l	99
61) 1,2-Dibromoethane	9.610	107	44234	20.506	ug/l	99
64) Tetrachloroethene	9.275	164	34778	21.427	ug/l	99
65) Chlorobenzene	10.079	112	108078	19.993	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	38024	20.383	ug/l	99
67) Ethyl Benzene	10.195	91	199332	20.647	ug/l	98
68) m/p-Xylenes	10.299	106	151511	41.596	ug/l	100
69) o-Xylene	10.640	106	72595	20.201	ug/l	97
70) Styrene	10.652	104	120746	20.165	ug/l	99
71) Bromoform	10.799	173	24282	18.907	ug/l #	97
73) Isopropylbenzene	10.963	105	193530	20.646	ug/l	98
74) N-amyl acetate	10.841	43	92767	21.900	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	68295	21.278	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	57368m	19.135	ug/l	
77) Bromobenzene	11.195	156	43683	19.890	ug/l	97
78) n-propylbenzene	11.305	91	234478	21.263	ug/l	98
79) 2-Chlorotoluene	11.366	91	139390	20.097	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	160595	20.120	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	16646	19.434	ug/l	93
82) 4-Chlorotoluene	11.451	91	160698	19.885	ug/l	100
83) tert-Butylbenzene	11.713	119	156485	20.622	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	166189	20.874	ug/l	99
85) sec-Butylbenzene	11.890	105	202497	21.432	ug/l	99
86) p-Isopropyltoluene	12.006	119	167651	21.090	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	85813	20.489	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	86527	20.169	ug/l	99
89) n-Butylbenzene	12.329	91	151154	21.306	ug/l	99
90) Hexachloroethane	12.536	117	25370	20.346	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	83824	20.392	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	13112	18.521	ug/l	95
93) 1,2,4-Trichlorobenzene	13.585	180	50767	21.787	ug/l	99
94) Hexachlorobutadiene	13.725	225	18694	20.294	ug/l	96
95) Naphthalene	13.774	128	173486	21.584	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	49481	21.176	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062123\
Data File : VX036261.D
Acq On : 21 Jun 2023 11:27
Operator : JC/MD
Sample : VX0621WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01

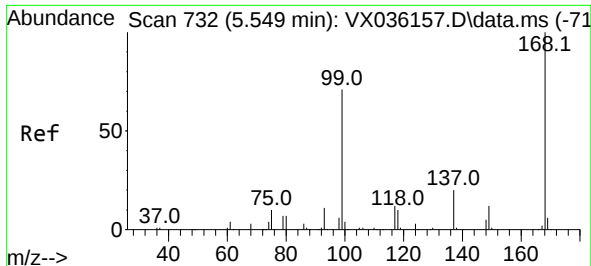
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

Quant Time: Jun 22 05:00:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061623W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 16 16:28:40 2023
Response via : Initial Calibration

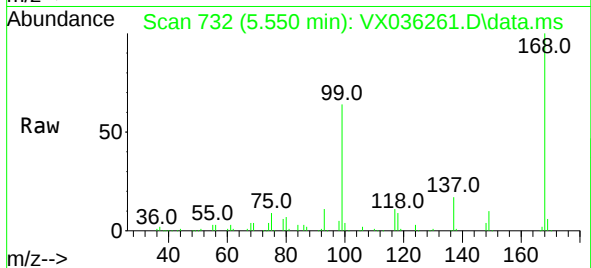
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

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



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.550 min Scan# 71
Delta R.T. 0.001 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

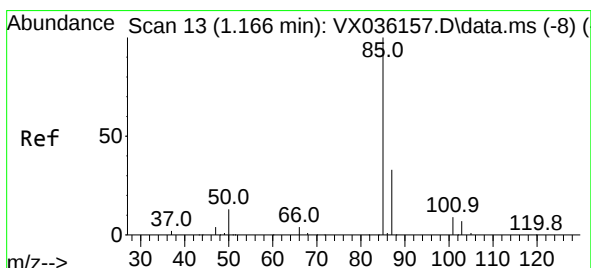
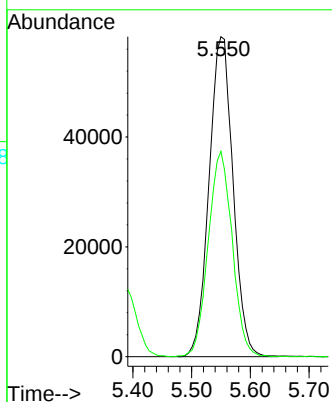
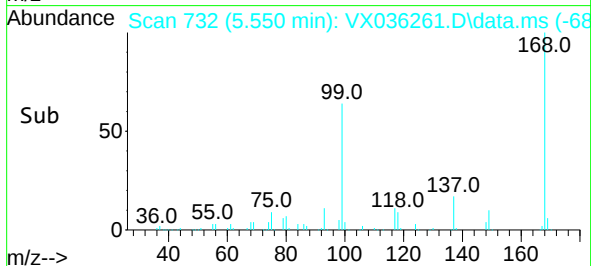
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion:168 Resp: 16500
Ion Ratio Lower Upper
168 100
99 64.0 56.6 85.0

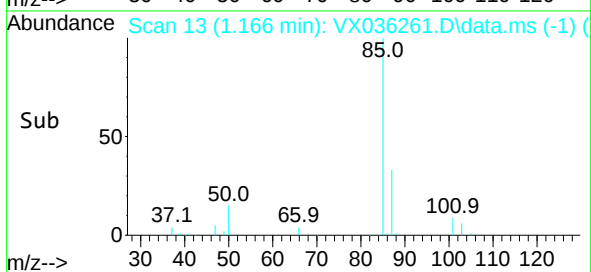
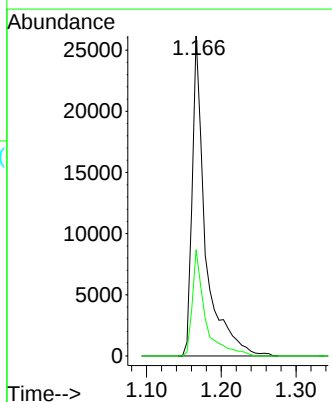
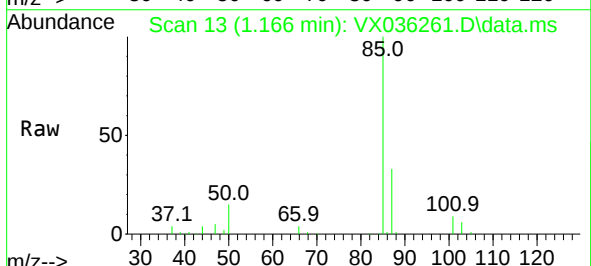
Manual Integrations
APPROVED

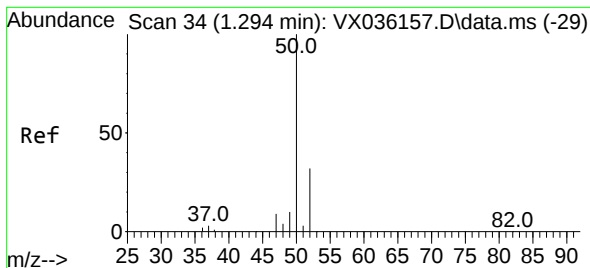
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#2
Dichlorodifluoromethane
Concen: 15.940 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Tgt Ion: 85 Resp: 32284
Ion Ratio Lower Upper
85 100
87 33.2 16.7 50.1





#3

Chloromethane

Concen: 16.231 ug/l

RT: 1.294 min Scan# 34

Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion: 50 Resp: 3478

Ion Ratio Lower Upper

50 100

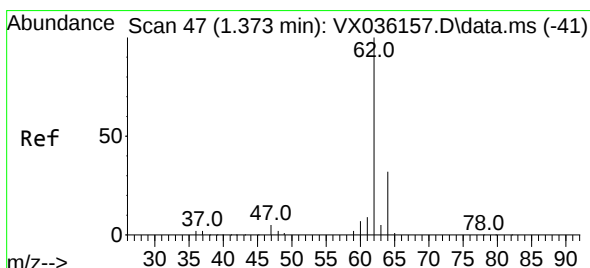
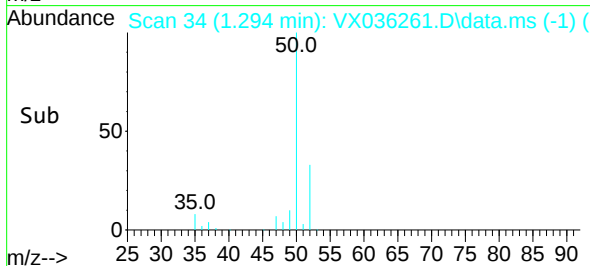
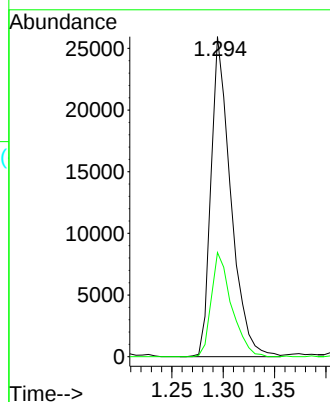
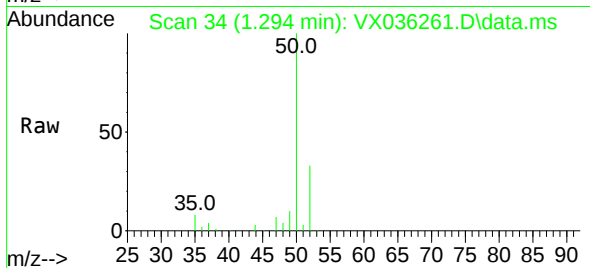
52 32.5 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#4

Vinyl Chloride

Concen: 17.220 ug/l

RT: 1.374 min Scan# 47

Delta R.T. 0.001 min

Lab File: VX036261.D

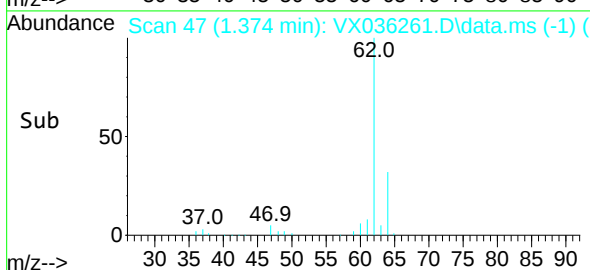
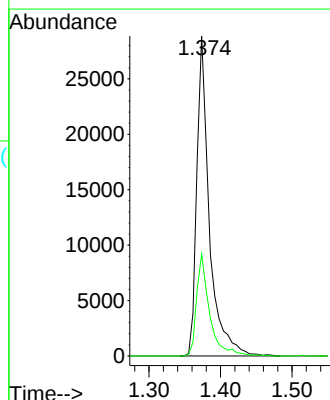
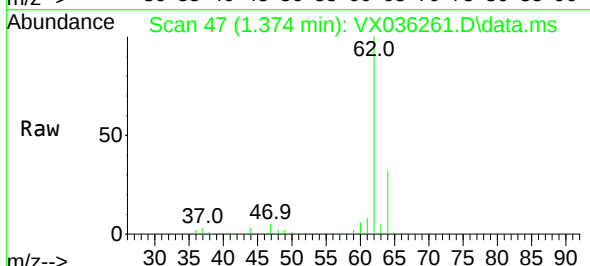
Acq: 21 Jun 2023 11:27

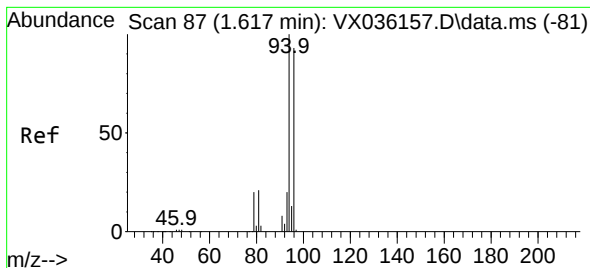
Tgt Ion: 62 Resp: 35154

Ion Ratio Lower Upper

62 100

64 31.8 25.4 38.0





#5

Bromomethane

Concen: 19.814 ug/l

RT: 1.617 min Scan# 81

Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion: 94 Resp: 2486

Ion Ratio Lower Upper

94 100

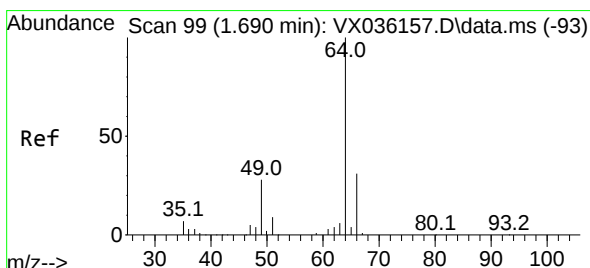
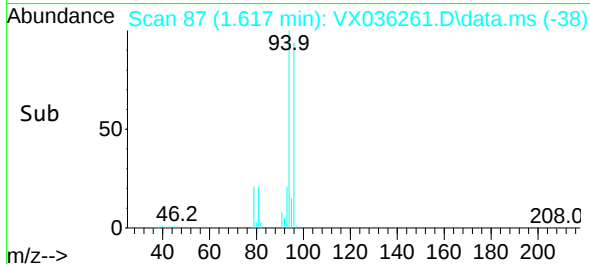
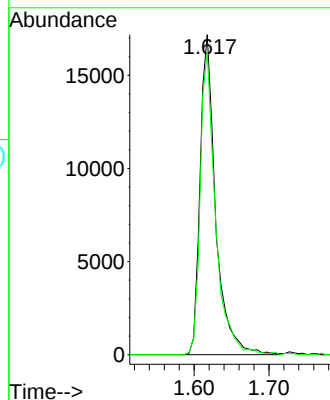
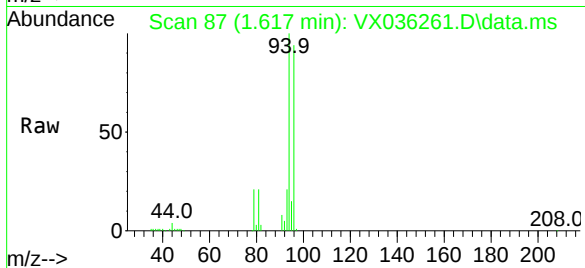
96 94.5 74.6 111.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#6

Chloroethane

Concen: 19.849 ug/l

RT: 1.691 min Scan# 99

Delta R.T. 0.001 min

Lab File: VX036261.D

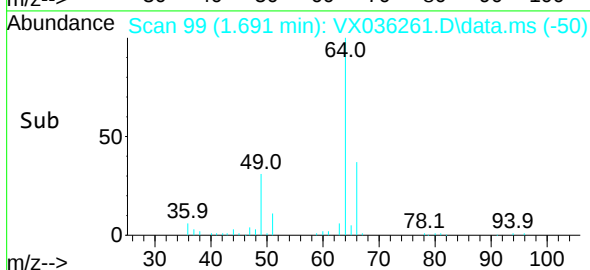
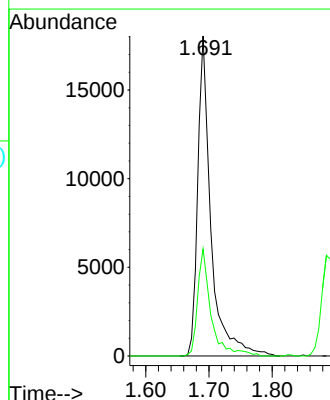
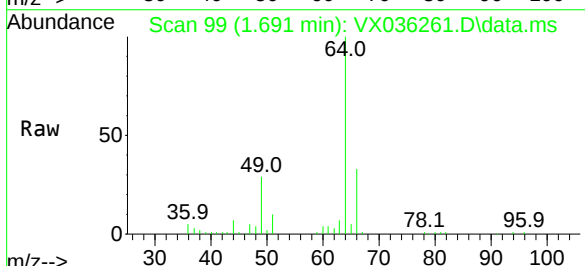
Acq: 21 Jun 2023 11:27

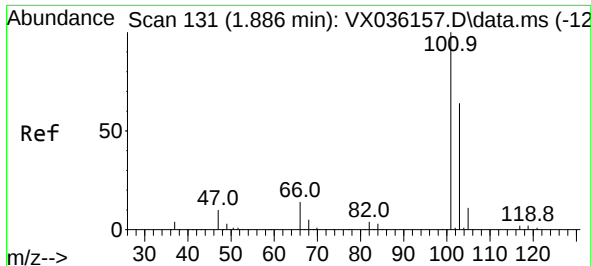
Tgt Ion: 64 Resp: 26219

Ion Ratio Lower Upper

64 100

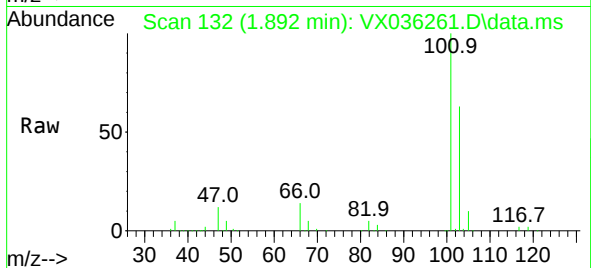
66 33.5 25.1 37.7





#7
Trichlorofluoromethane
Concen: 17.053 ug/l
RT: 1.892 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

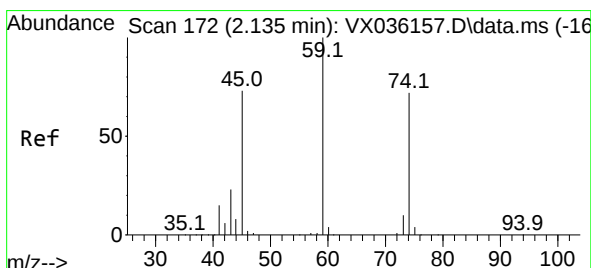
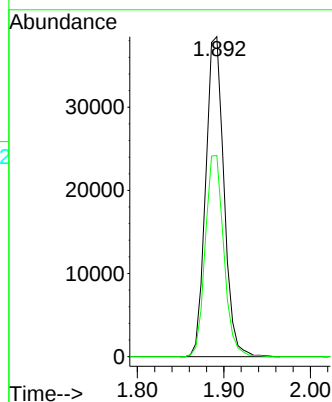
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion:101 Resp: 56340
Ion Ratio Lower Upper
101 100
103 62.8 51.4 77.2

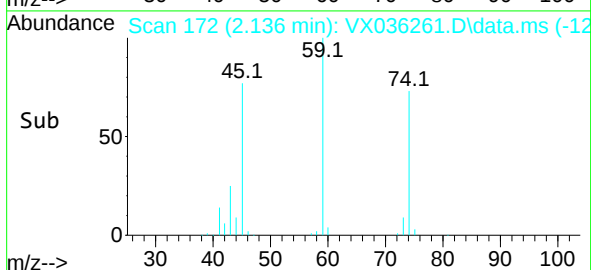
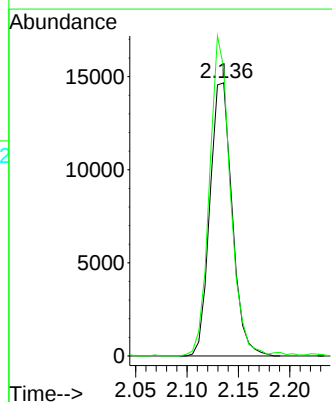
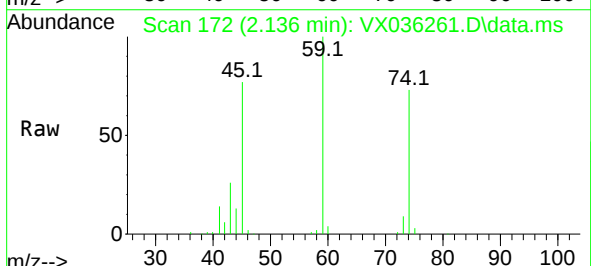
Manual Integrations
APPROVED

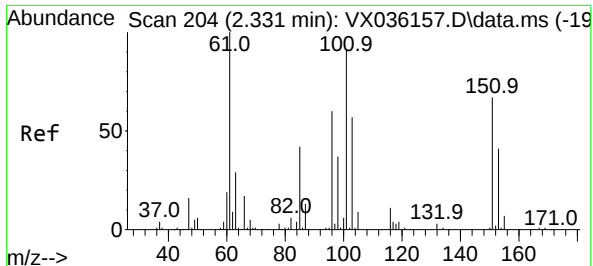
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#8
Diethyl Ether
Concen: 17.985 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.001 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Tgt Ion: 74 Resp: 22116
Ion Ratio Lower Upper
74 100
45 111.2 53.3 159.8





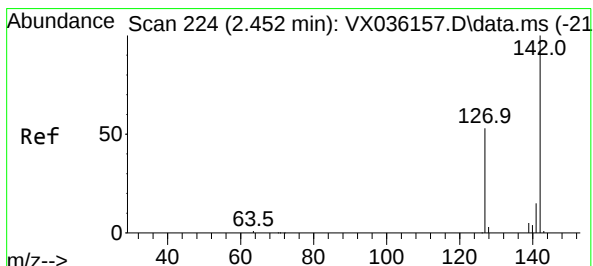
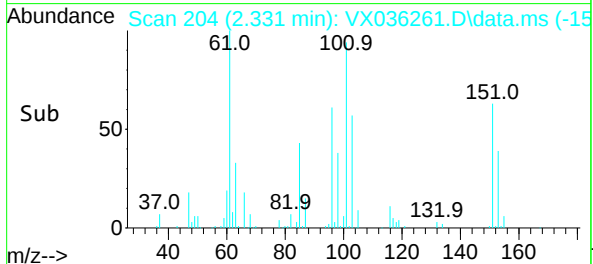
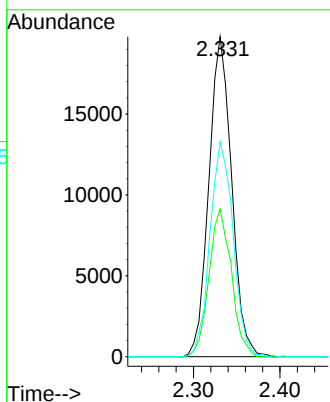
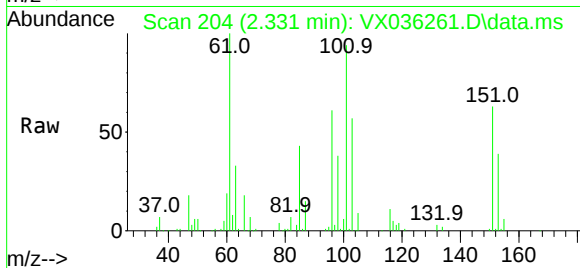
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.173 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01

Tgt Ion:101 Resp: 3612
Ion Ratio Lower Upper
101 100
85 45.5 37.0 55.6
151 68.7 58.6 87.8

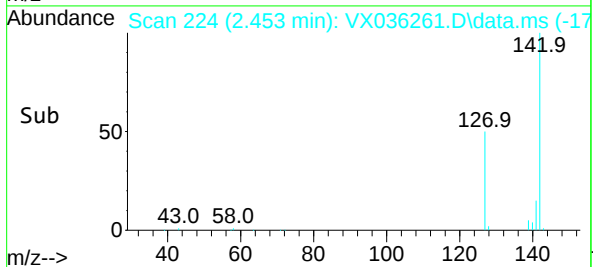
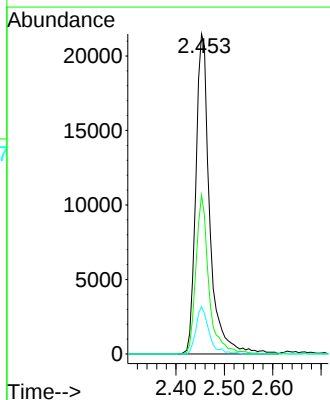
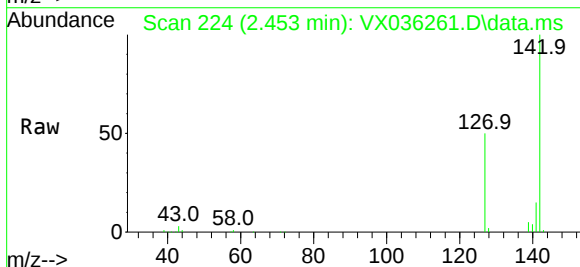
Manual Integrations
APPROVED

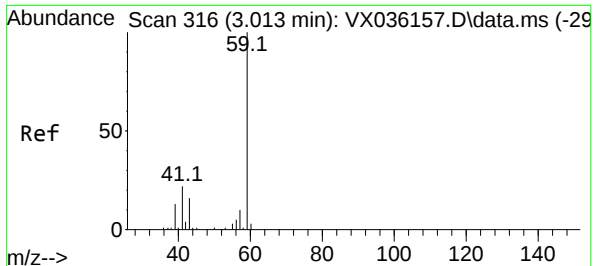
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#10
Methyl Iodide
Concen: 22.028 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.001 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

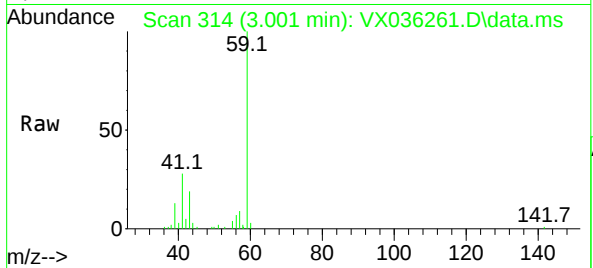
Tgt Ion:142 Resp: 42793
Ion Ratio Lower Upper
142 100
127 46.1 41.6 62.4
141 14.0 11.6 17.4





#11
Tert butyl alcohol
Concen: 89.826 ug/l
RT: 3.001 min Scan# 316
Delta R.T. -0.012 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

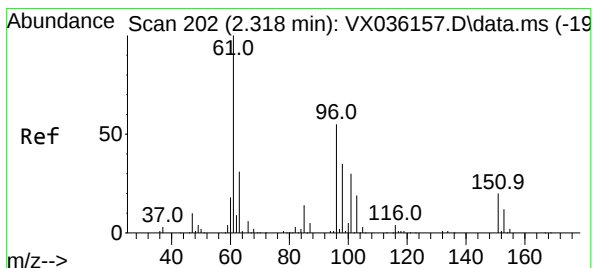
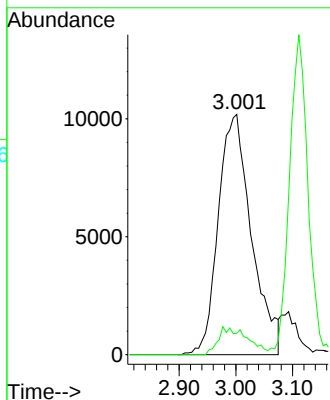
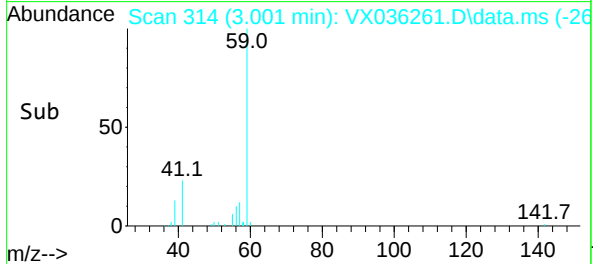
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion: 59 Resp: 41409
Ion Ratio Lower Upper
59 100
57 0.0 6.0 9.0

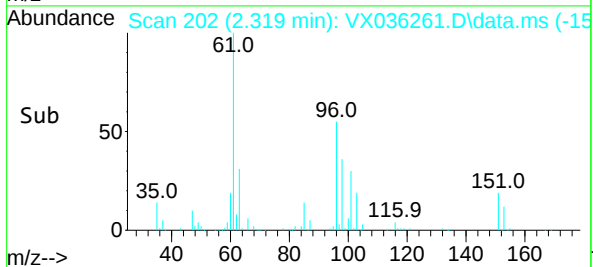
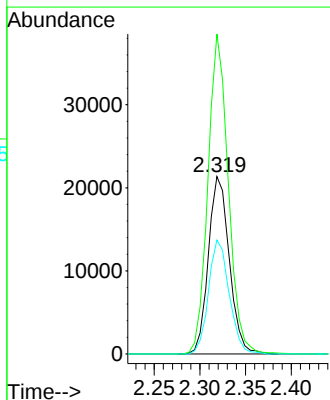
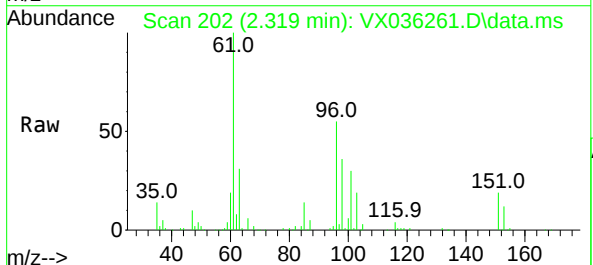
Manual Integrations
APPROVED

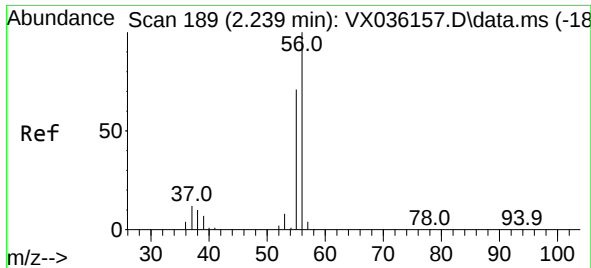
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#12
1,1-Dichloroethene
Concen: 19.064 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

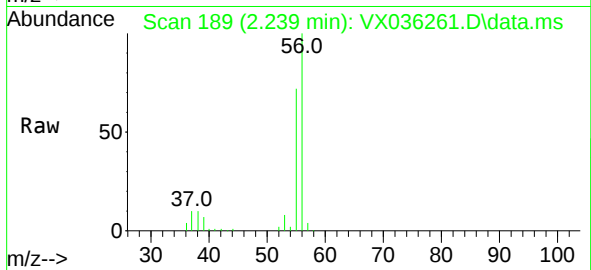
Tgt Ion: 96 Resp: 33964
Ion Ratio Lower Upper
96 100
61 180.3 144.6 216.8
98 64.2 50.4 75.6





#13
Acrolein
Concen: 97.869 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

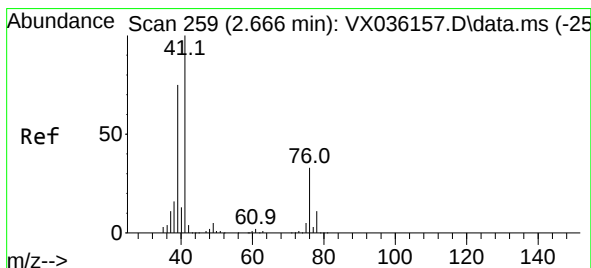
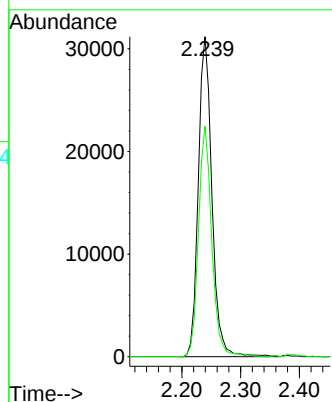
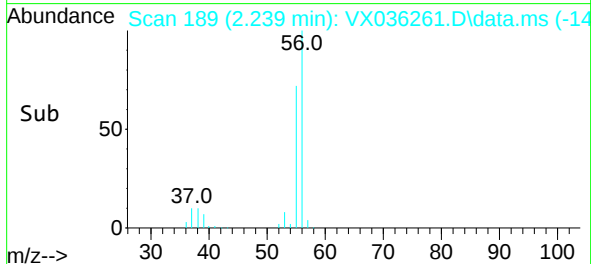
Instrument : MSVOA_X
ClientSampleId : VX0621WBS01



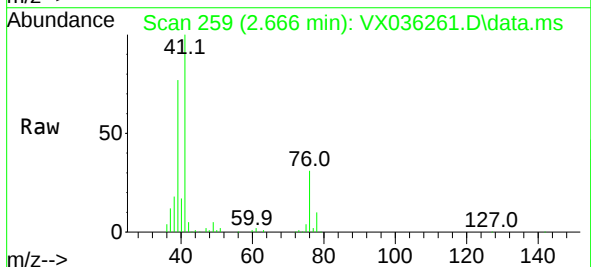
Tgt Ion: 56 Resp: 5010
Ion Ratio Lower Upper
56 100
55 70.7 57.1 85.7

Manual Integrations
APPROVED

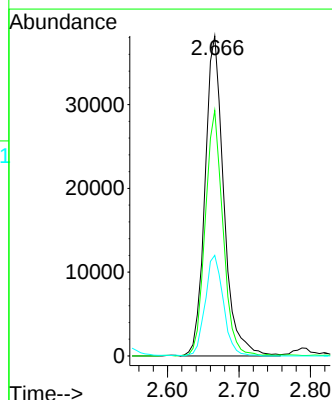
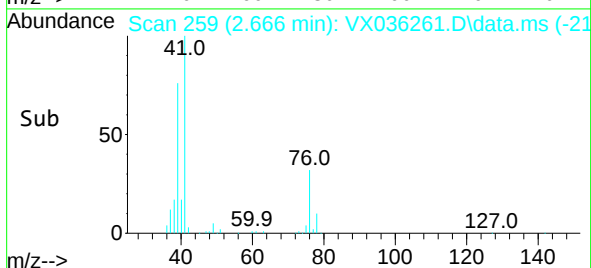
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

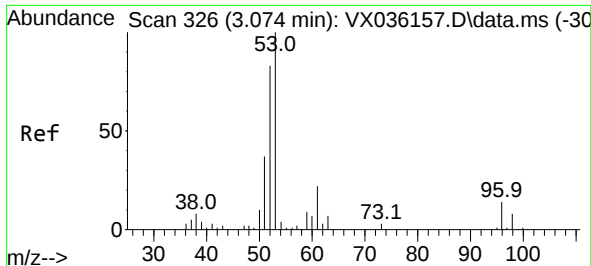


#14
Allyl chloride
Concen: 19.375 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



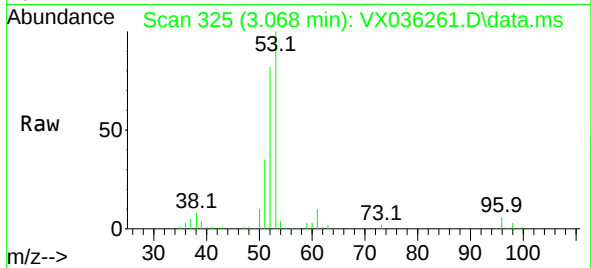
Tgt Ion: 41 Resp: 69845
Ion Ratio Lower Upper
41 100
39 72.1 55.8 83.6
76 30.4 24.3 36.5





#15
Acrylonitrile
Concen: 101.041 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

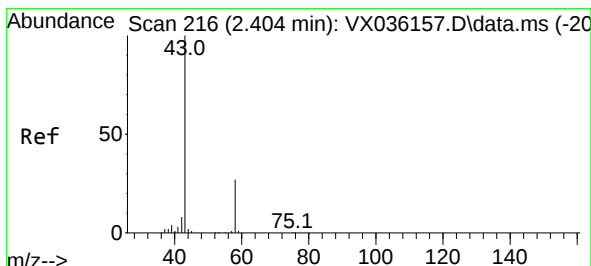
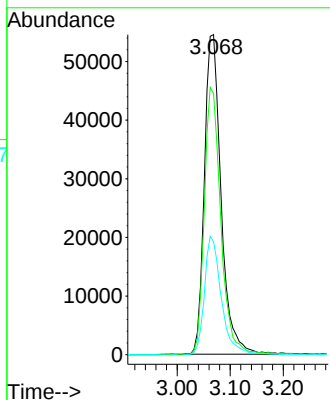
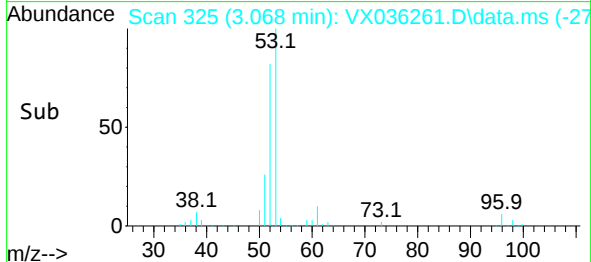
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



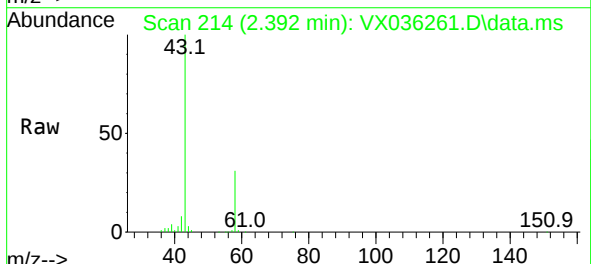
Tgt Ion: 53 Resp: 11915
Ion Ratio Lower Upper
53 100
52 82.8 66.0 99.0
51 37.6 29.8 44.6

Manual Integrations
APPROVED

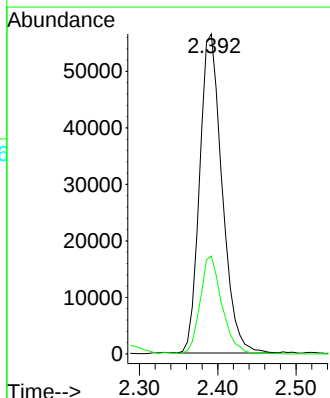
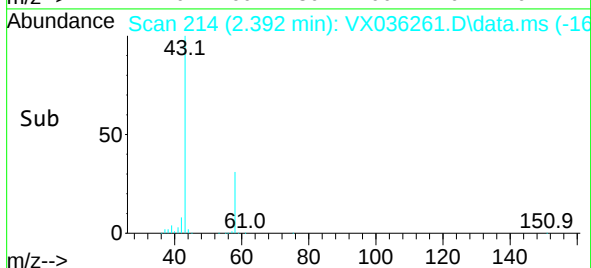
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

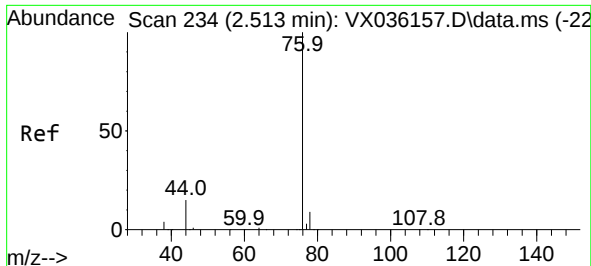


#16
Acetone
Concen: 89.823 ug/l
RT: 2.392 min Scan# 214
Delta R.T. -0.012 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



Tgt Ion: 43 Resp: 112530
Ion Ratio Lower Upper
43 100
58 30.5 21.9 32.9





#17

Carbon Disulfide

Concen: 19.207 ug/l

RT: 2.514 min Scan# 21

Delta R.T. 0.001 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion: 76 Resp: 8458

Ion Ratio Lower Upper

76 100

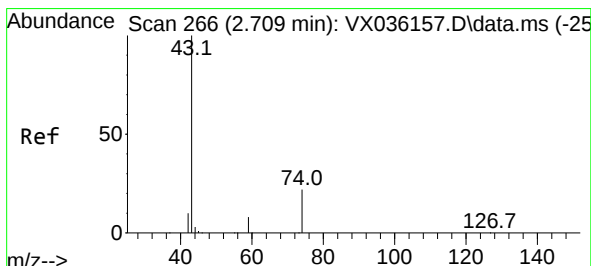
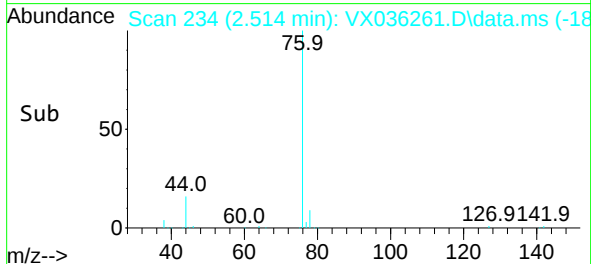
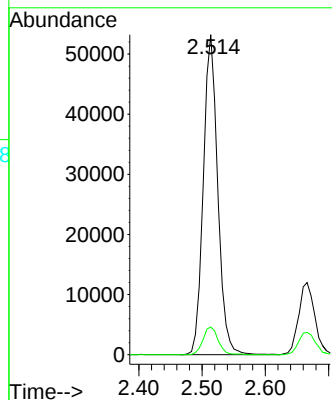
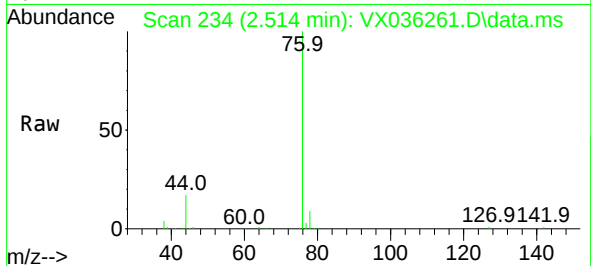
78 8.6 7.0 10.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#18

Methyl Acetate

Concen: 20.263 ug/l

RT: 2.703 min Scan# 265

Delta R.T. -0.006 min

Lab File: VX036261.D

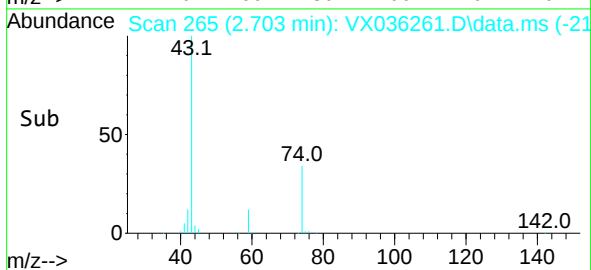
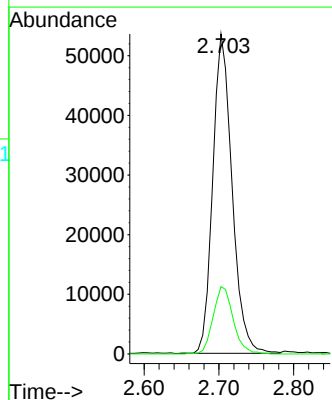
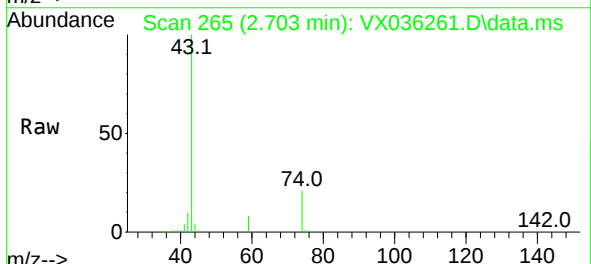
Acq: 21 Jun 2023 11:27

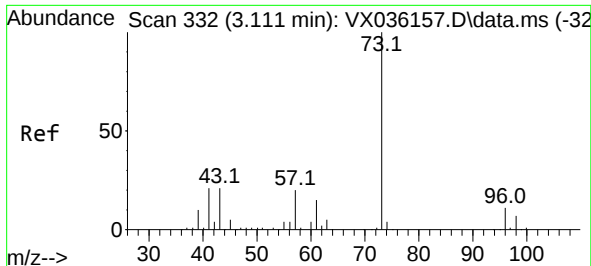
Tgt Ion: 43 Resp: 96276

Ion Ratio Lower Upper

43 100

74 21.9 17.8 26.8





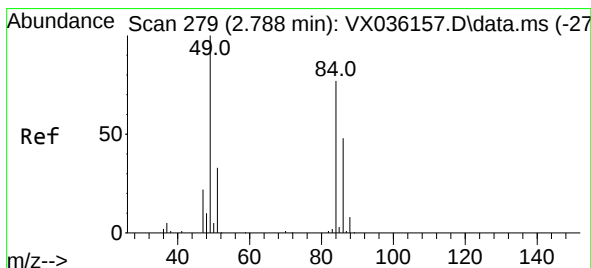
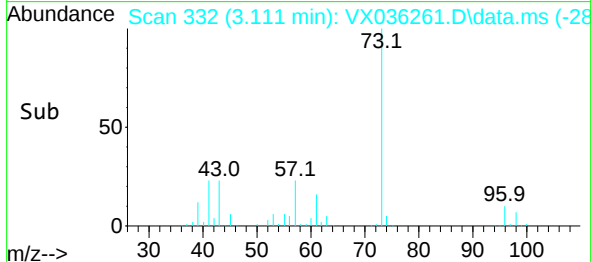
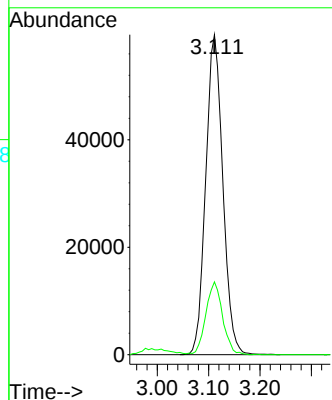
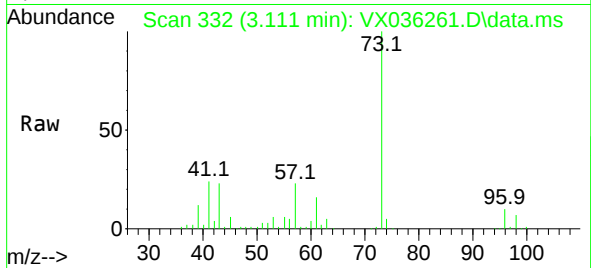
#19
Methyl tert-butyl Ether
Concen: 19.718 ug/l
RT: 3.111 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01

Tgt Ion: 73 Resp: 13752
Ion Ratio Lower Upper
73 100
57 22.8 17.3 25.9

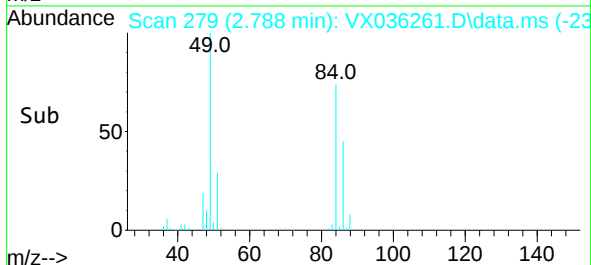
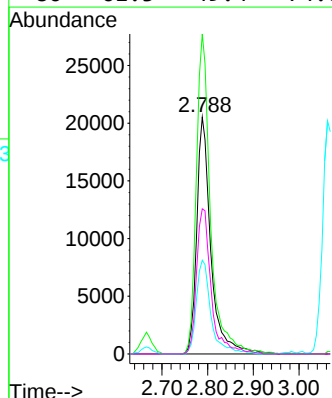
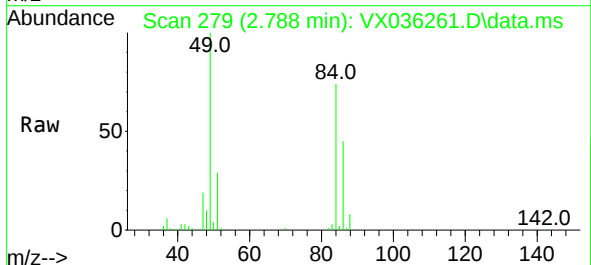
Manual Integrations
APPROVED

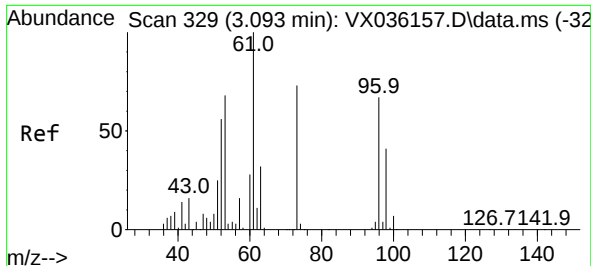
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#20
Methylene Chloride
Concen: 19.443 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

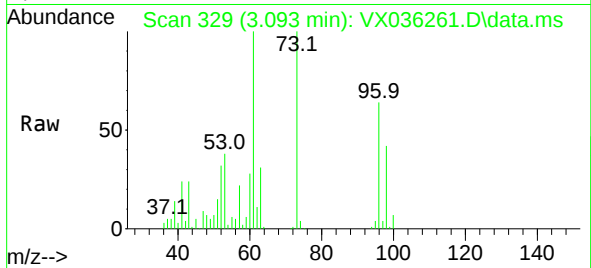
Tgt Ion: 84 Resp: 44133
Ion Ratio Lower Upper
84 100
49 135.1 103.6 155.4
51 39.6 33.8 50.6
86 61.3 49.4 74.0





#21
trans-1,2-Dichloroethene
Concen: 19.349 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

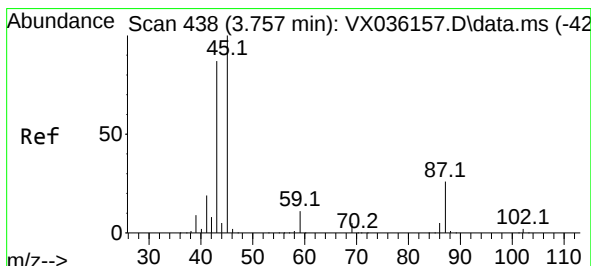
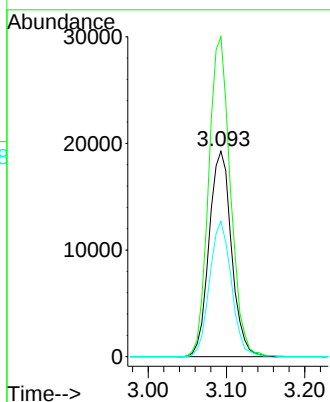
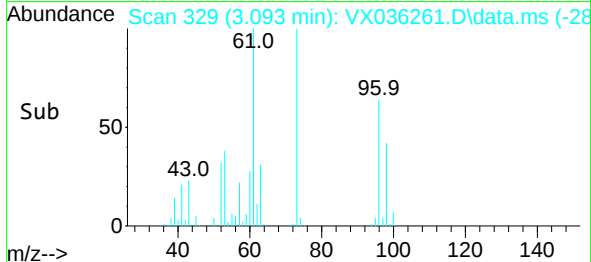
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion: 96 Resp: 3830
Ion Ratio Lower Upper
96 100
61 155.7 119.2 178.8
98 66.0 48.7 73.1

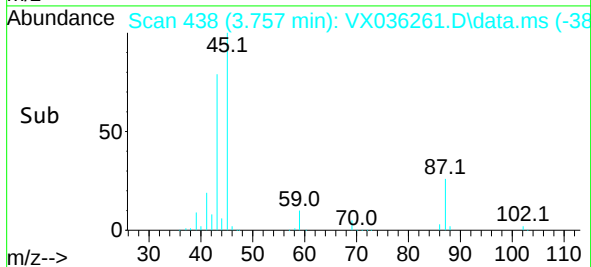
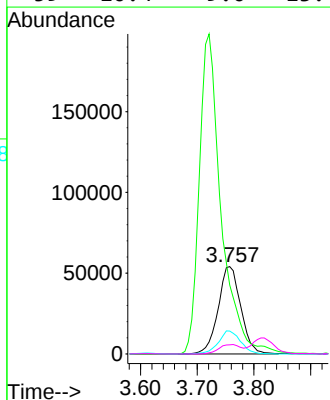
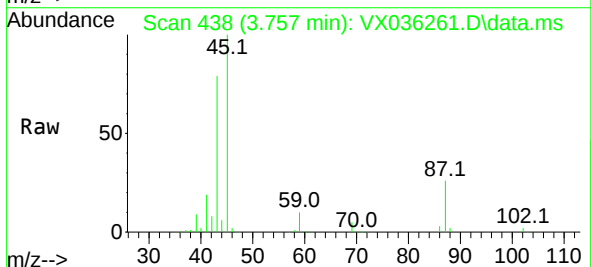
Manual Integrations
APPROVED

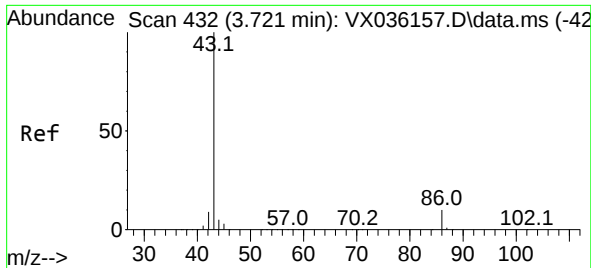
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#22
Diisopropyl ether
Concen: 20.858 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

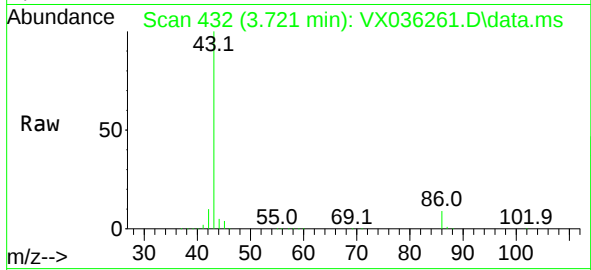
Tgt Ion: 45 Resp: 149624
Ion Ratio Lower Upper
45 100
43 78.8 69.7 104.5
87 26.2 20.8 31.2
59 10.4 9.0 13.4





#23
 Vinyl Acetate
 Concen: 104.832 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX036261.D
 Acq: 21 Jun 2023 11:27

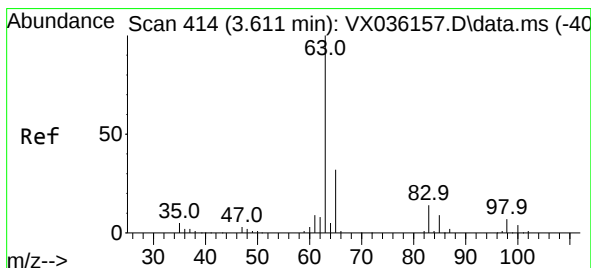
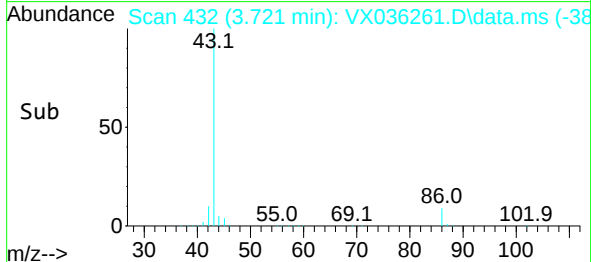
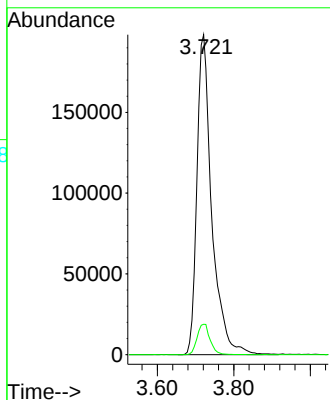
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0621WBS01



Tgt Ion: 43 Resp: 532970
 Ion Ratio Lower Upper
 43 100
 86 9.5 7.8 11.8

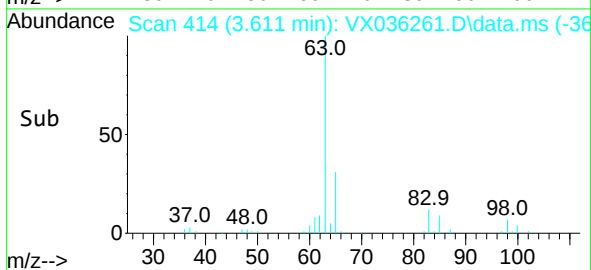
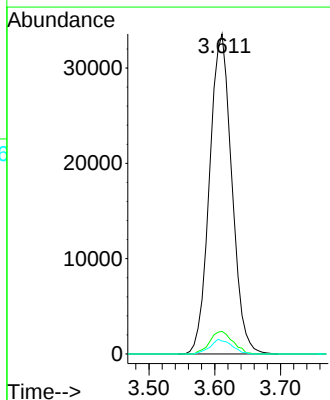
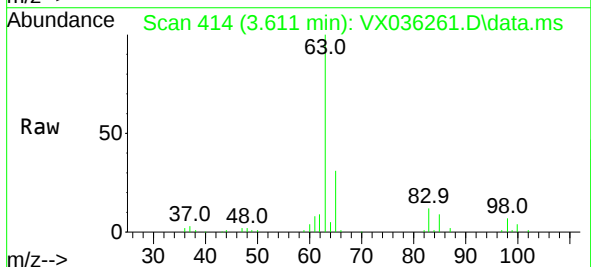
Manual Integrations
 APPROVED

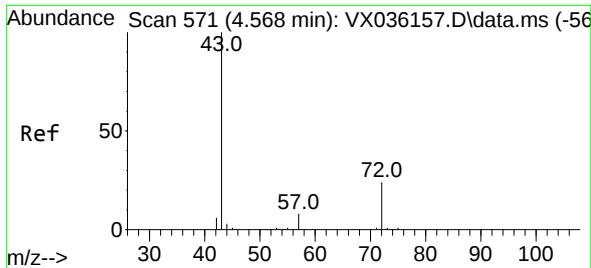
Reviewed By :Krupa Patel 06/27/2023
 Supervised By :Mahesh Dadoda 06/27/2023



#24
 1,1-Dichloroethane
 Concen: 19.966 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX036261.D
 Acq: 21 Jun 2023 11:27

Tgt Ion: 63 Resp: 79132
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.3 9.8
 100 4.1 2.1 6.5





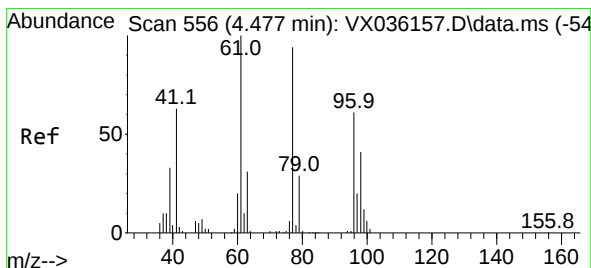
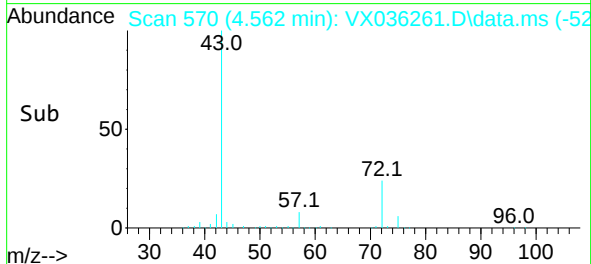
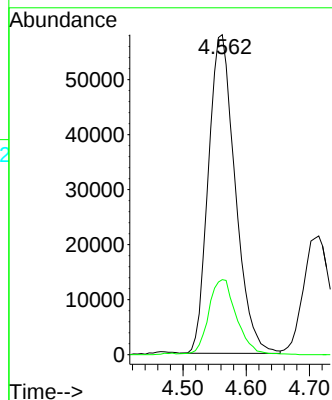
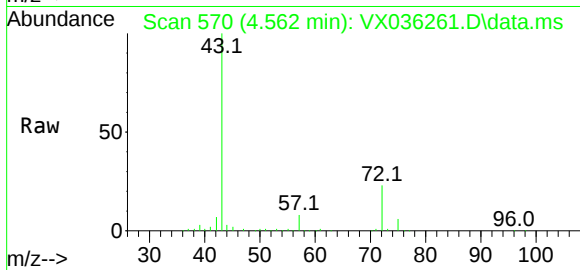
#25
2-Butanone
Concen: 97.227 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01

Tgt Ion: 43 Resp: 170520
Ion Ratio Lower Upper
43 100
72 23.3 19.4 29.2

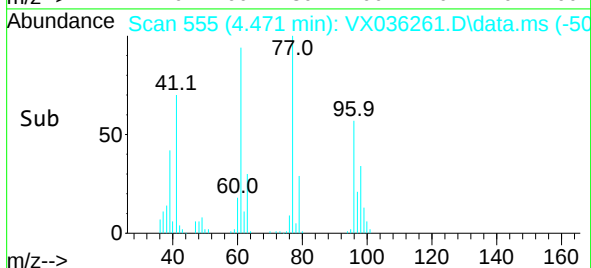
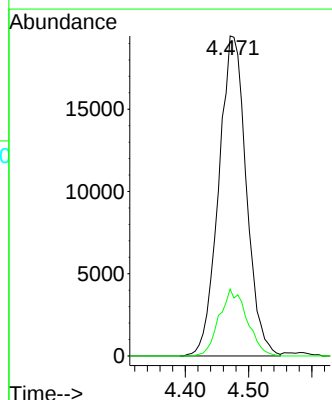
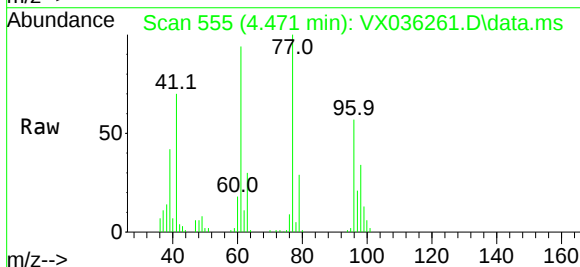
Manual Integrations
APPROVED

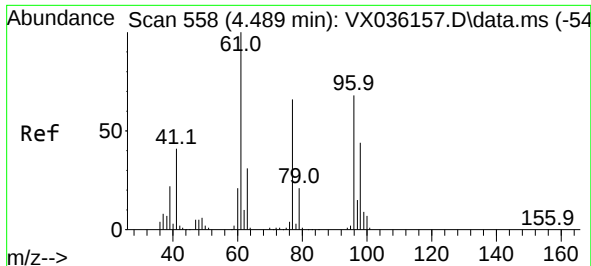
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#26
2,2-Dichloropropane
Concen: 19.100 ug/l
RT: 4.471 min Scan# 555
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

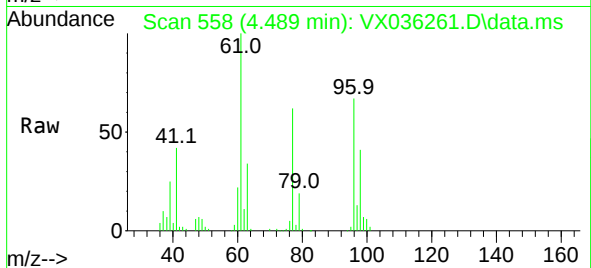
Tgt Ion: 77 Resp: 58869
Ion Ratio Lower Upper
77 100
97 21.1 10.8 32.3





#27
cis-1,2-Dichloroethene
Concen: 19.775 ug/l
RT: 4.489 min Scan# 51
Delta R.T. -0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

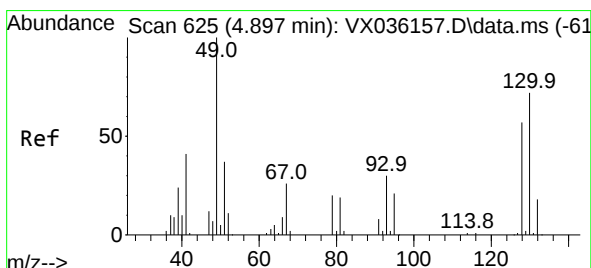
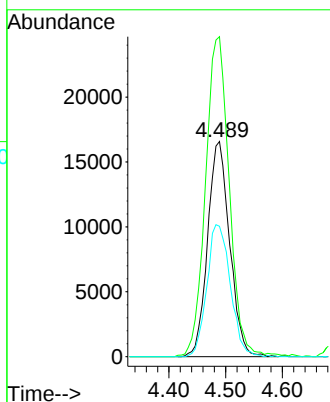
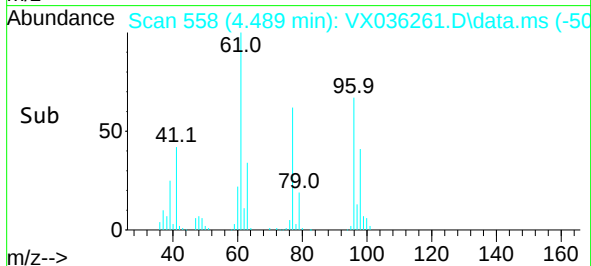
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



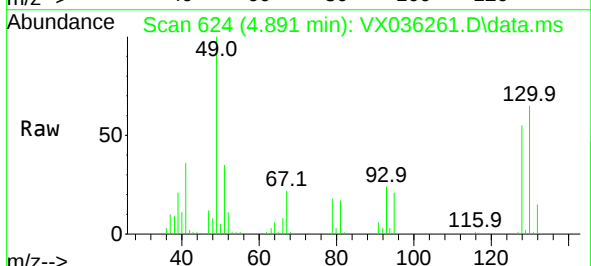
Tgt Ion: 96 Resp: 44762
Ion Ratio Lower Upper
96 100
61 160.3 0.0 312.2
98 65.2 0.0 129.0

Manual Integrations
APPROVED

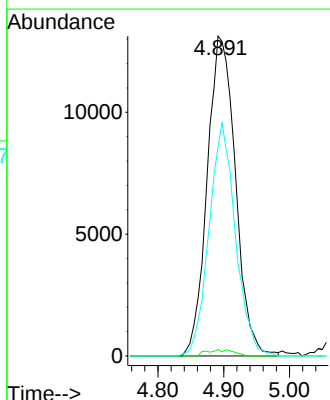
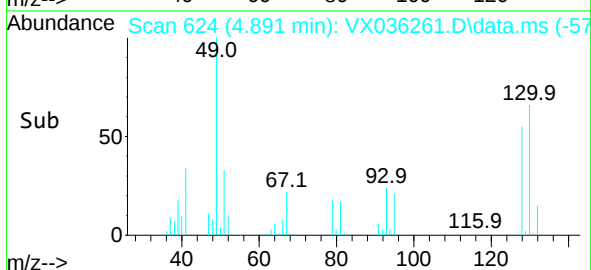
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

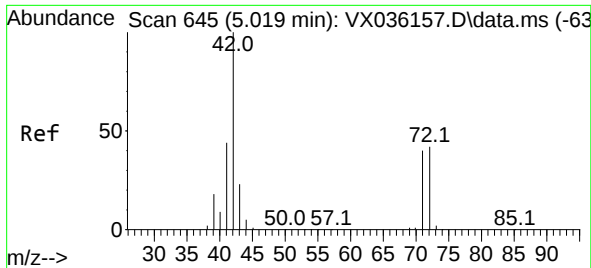


#28
Bromochloromethane
Concen: 18.993 ug/l
RT: 4.891 min Scan# 624
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



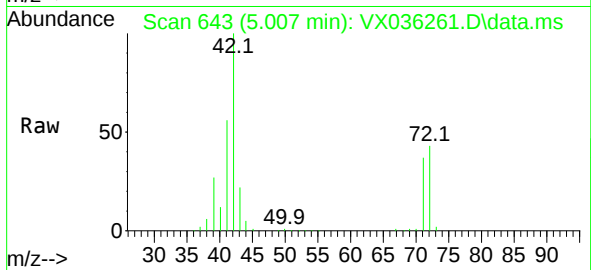
Tgt Ion: 49 Resp: 39240
Ion Ratio Lower Upper
49 100
129 1.1 0.0 3.8
130 68.1 57.5 86.3





#29
Tetrahydrofuran
Concen: 98.806 ug/l
RT: 5.007 min Scan# 645
Delta R.T. -0.012 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

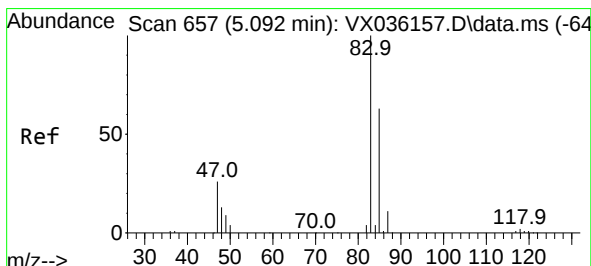
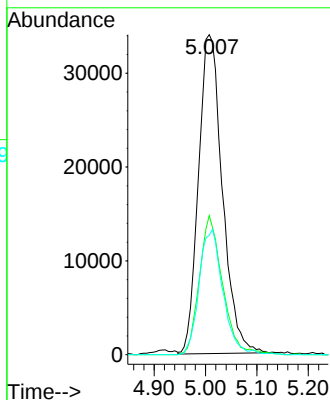
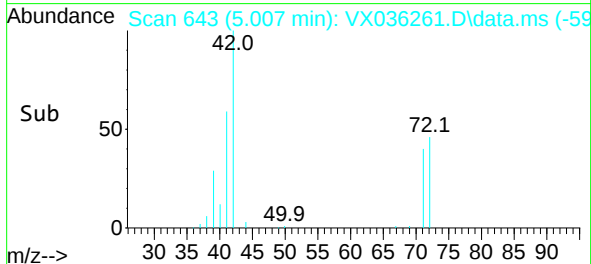
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



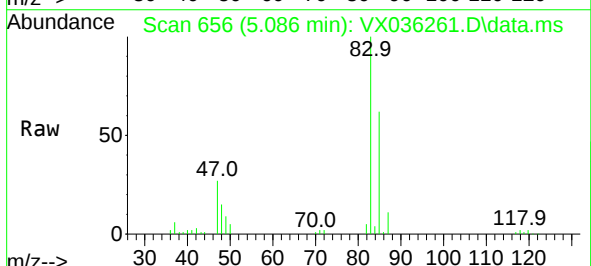
Tgt Ion: 42 Resp: 110062
Ion Ratio Lower Upper
42 100
72 42.2 34.2 51.4
71 38.8 32.2 48.2

Manual Integrations
APPROVED

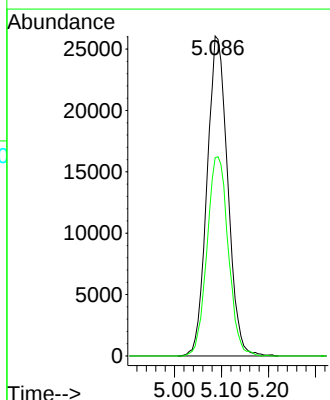
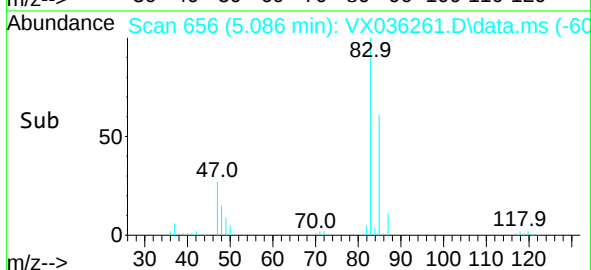
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

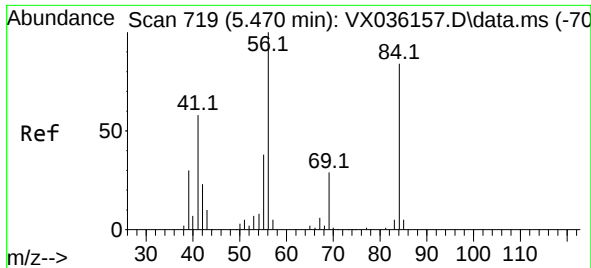


#30
Chloroform
Concen: 19.030 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



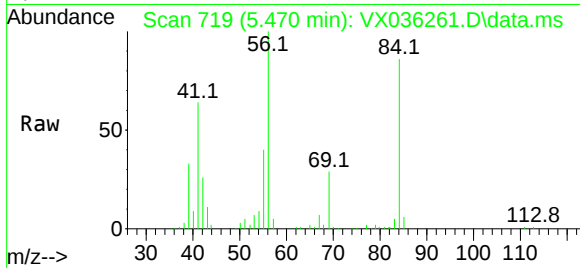
Tgt Ion: 83 Resp: 79431
Ion Ratio Lower Upper
83 100
85 61.9 50.3 75.5





#31
Cyclohexane
Concen: 20.517 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

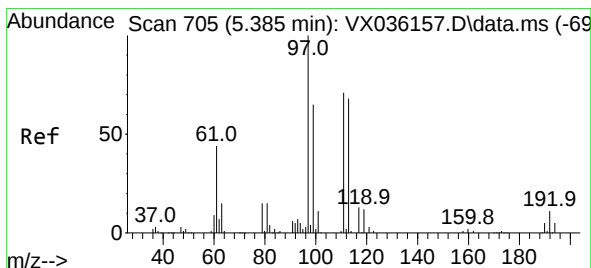
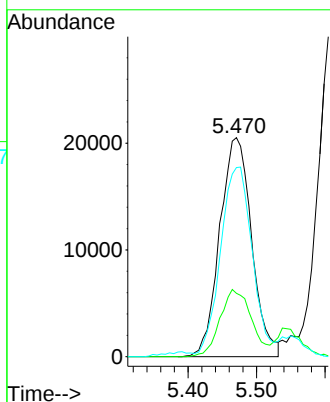
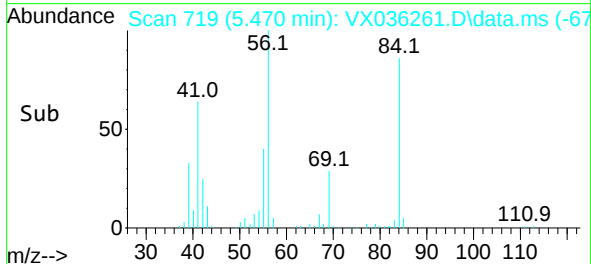
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



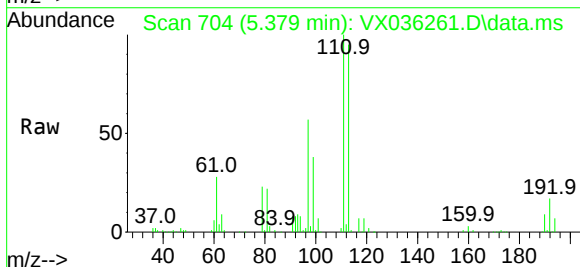
Tgt Ion: 56 Resp: 66370
Ion Ratio Lower Upper
56 100
69 29.0 23.4 35.2
84 84.2 65.9 98.9

Manual Integrations
APPROVED

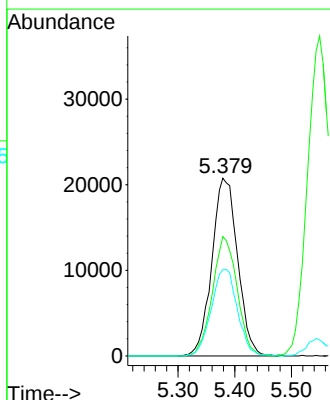
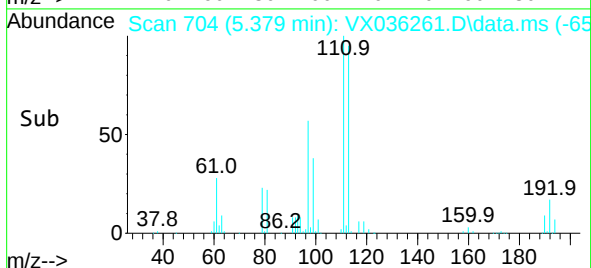
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

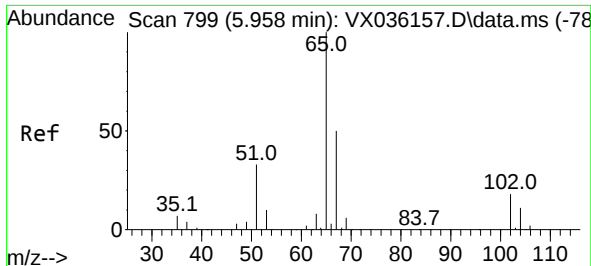


#32
1,1,1-Trichloroethane
Concen: 18.480 ug/l
RT: 5.379 min Scan# 704
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



Tgt Ion: 97 Resp: 65398
Ion Ratio Lower Upper
97 100
99 64.5 51.1 76.7
61 49.4 36.4 54.6





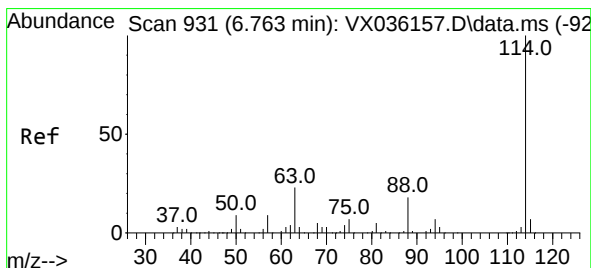
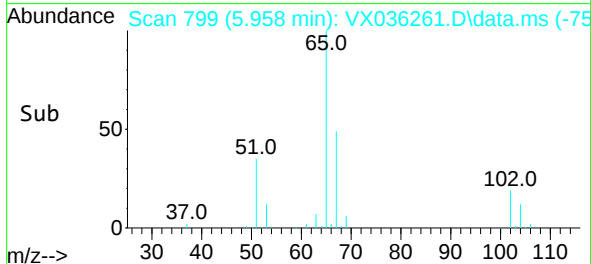
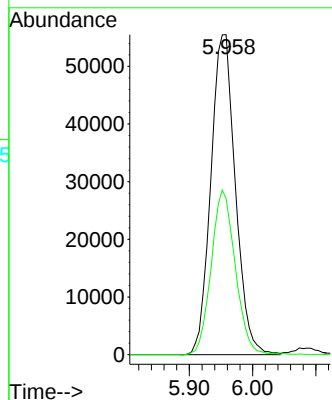
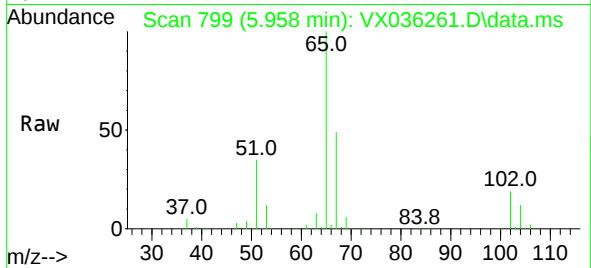
#33
1,2-Dichloroethane-d4
Concen: 49.587 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Instrument :
MSVOA_X
Client Sample Id :
VX0621WBS01

Tgt Ion: 65 Resp: 149520
Ion Ratio Lower Upper
65 100
67 50.4 0.0 100.2

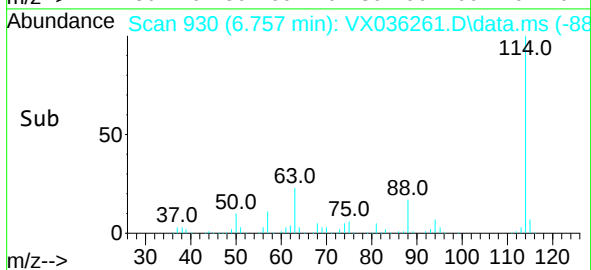
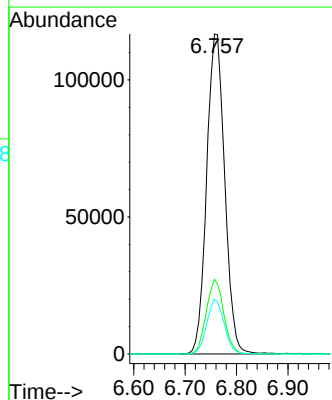
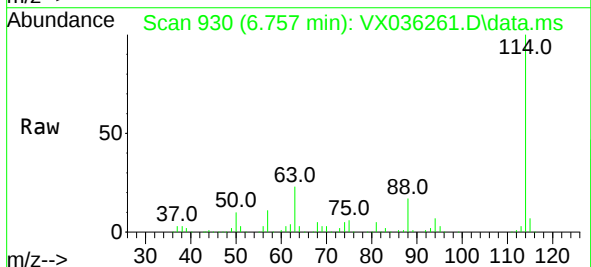
Manual Integrations
APPROVED

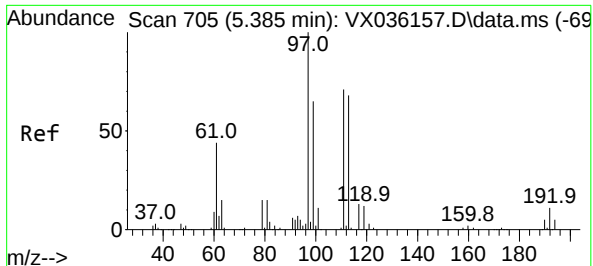
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.757 min Scan# 930
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

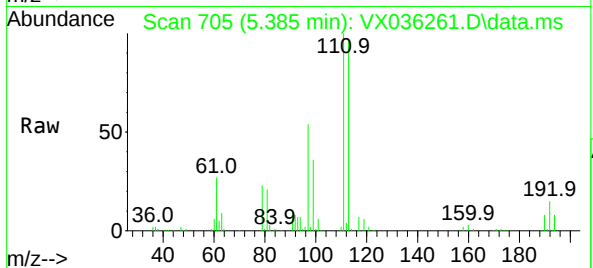
Tgt Ion:114 Resp: 284942
Ion Ratio Lower Upper
114 100
63 23.3 0.0 45.0
88 17.0 0.0 36.6





#35
Dibromofluoromethane
Concen: 54.824 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

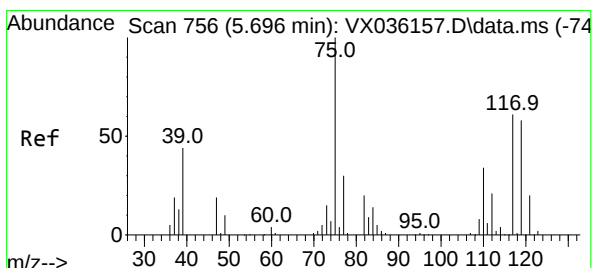
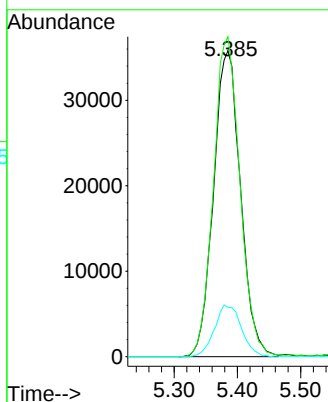
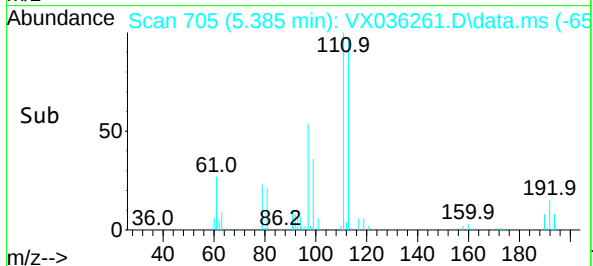
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion: 113 Resp: 105934
Ion Ratio Lower Upper
113 100
111 102.7 82.9 124.3
192 16.9 13.3 19.9

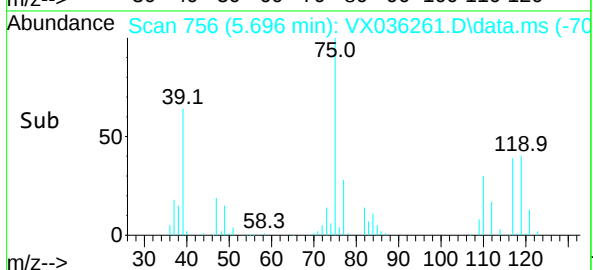
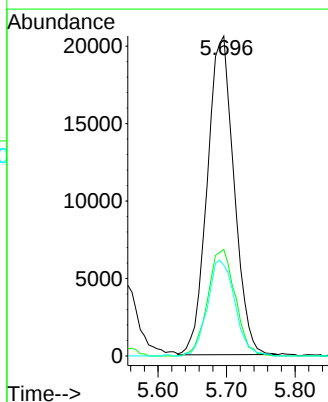
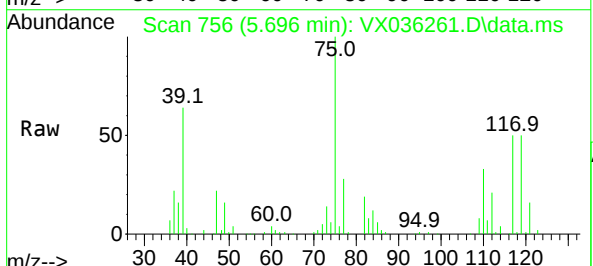
Manual Integrations
APPROVED

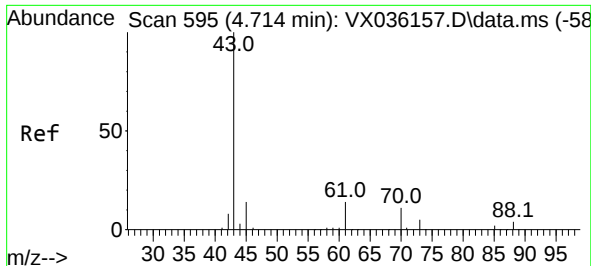
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#36
1,1-Dichloropropene
Concen: 19.586 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

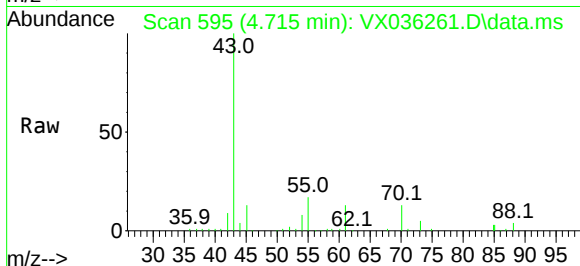
Tgt Ion: 75 Resp: 55748
Ion Ratio Lower Upper
75 100
110 34.5 17.0 50.9
77 30.9 24.7 37.1





#37
Ethyl Acetate
Concen: 19.509 ug/l
RT: 4.715 min Scan# 595
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

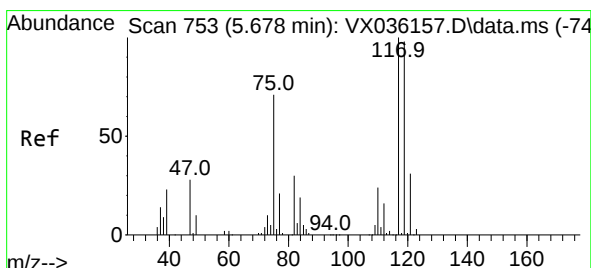
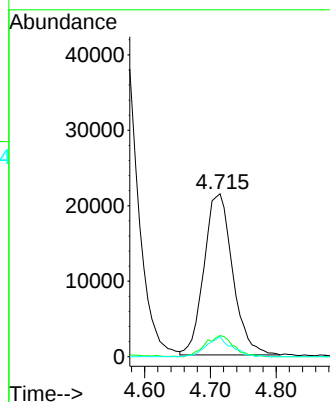
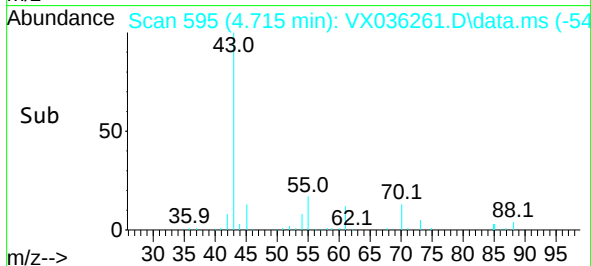
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion: 43 Resp: 64690
Ion Ratio Lower Upper
43 100
61 13.0 10.6 16.0
70 10.6 8.3 12.5

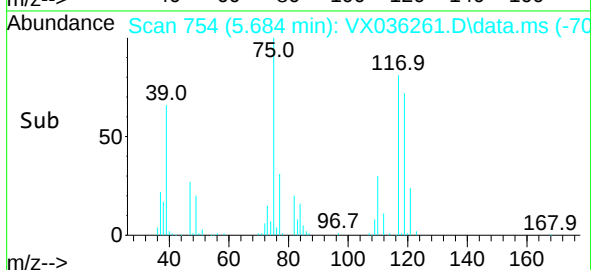
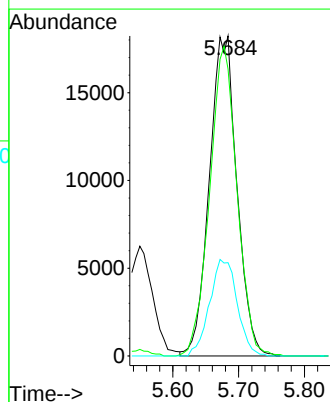
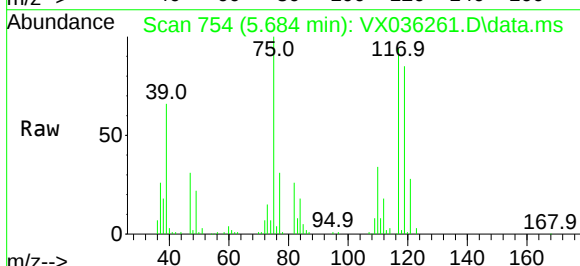
Manual Integrations
APPROVED

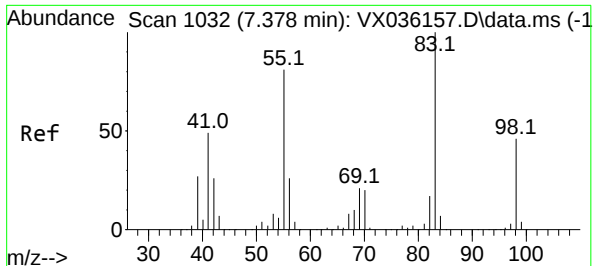
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#38
Carbon Tetrachloride
Concen: 19.261 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Tgt Ion:117 Resp: 53294
Ion Ratio Lower Upper
117 100
119 89.4 78.2 117.2
121 29.2 24.4 36.6





#39

Methylcyclohexane

Concen: 21.671 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. 0.001 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion: 83 Resp: 66430

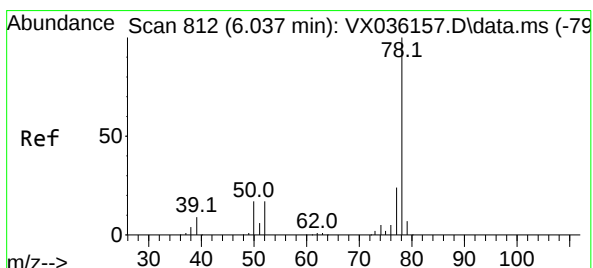
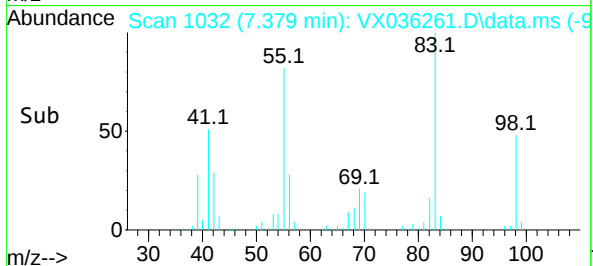
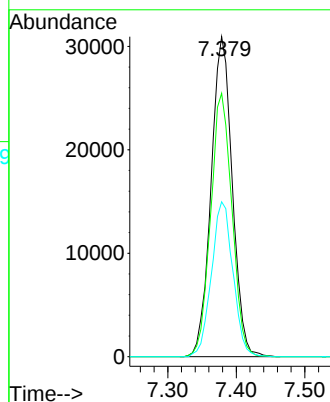
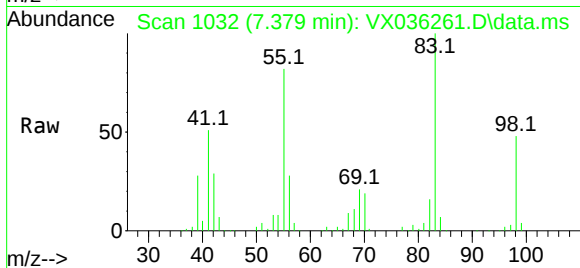
Ion	Ratio	Lower	Upper
83	100		
55	82.3	64.6	97.0
98	48.4	36.7	55.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#40

Benzene

Concen: 20.666 ug/l

RT: 6.037 min Scan# 812

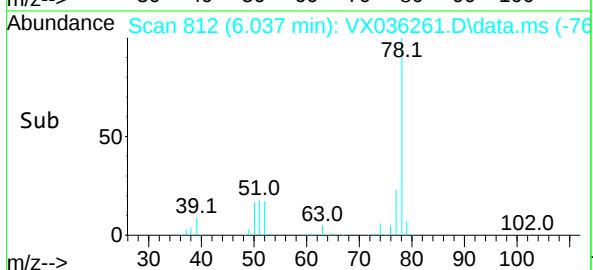
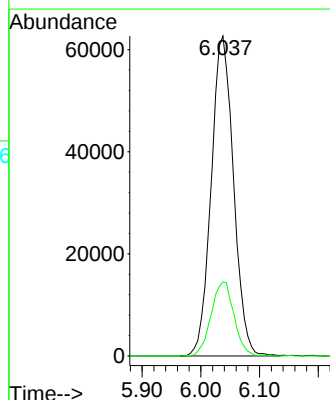
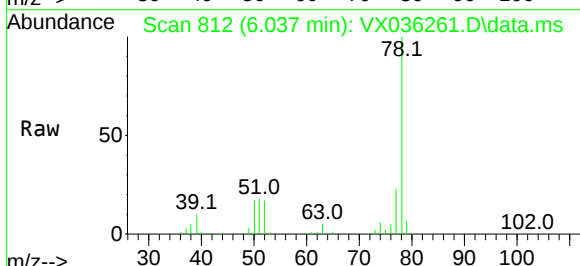
Delta R.T. 0.000 min

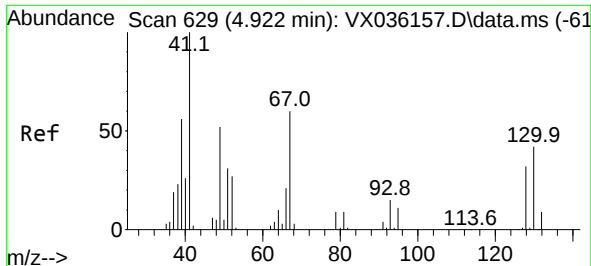
Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Tgt Ion: 78 Resp: 165416

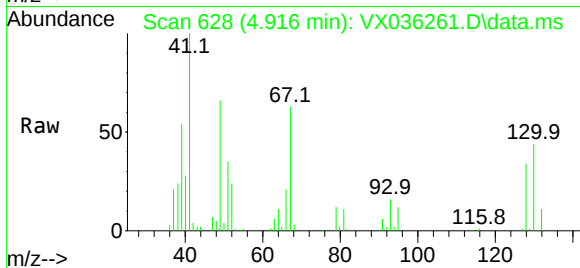
Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.3	28.9





#41
Methacrylonitrile
Concen: 20.140 ug/l
RT: 4.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

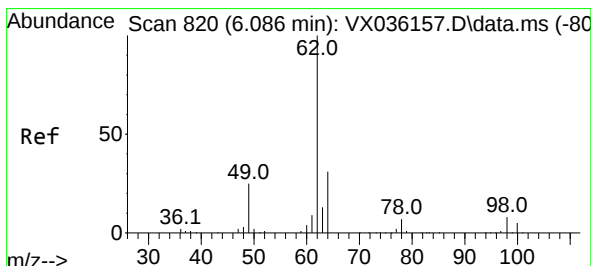
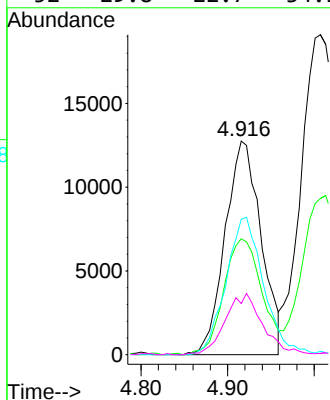
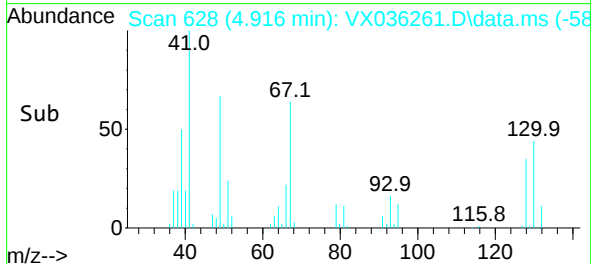
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion: 41	Resp: 3682
Ion Ratio	Lower Upper
41	100
39	58.4 45.2 67.8
67	67.1 52.6 78.8
52	29.8 22.7 34.1

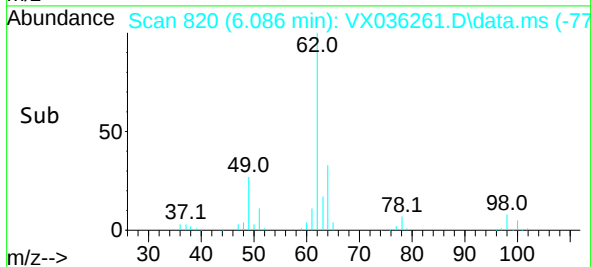
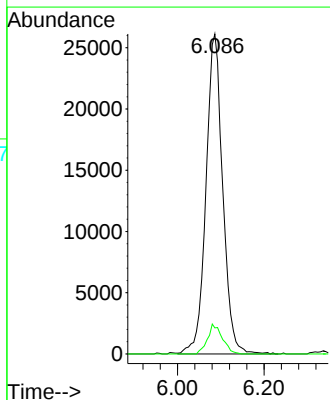
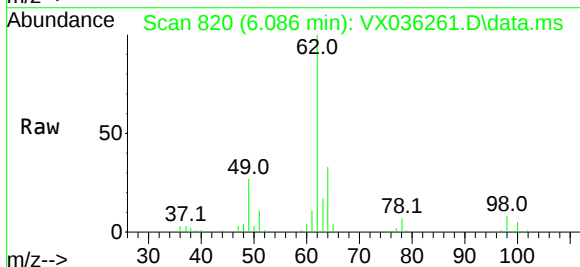
Manual Integrations
APPROVED

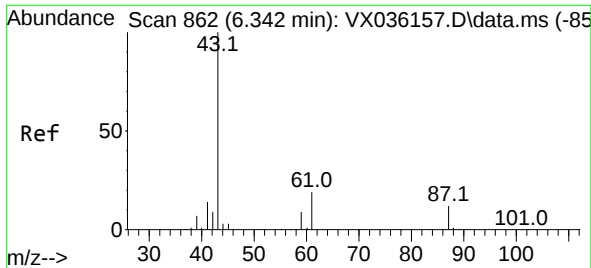
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#42
1,2-Dichloroethane
Concen: 19.438 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

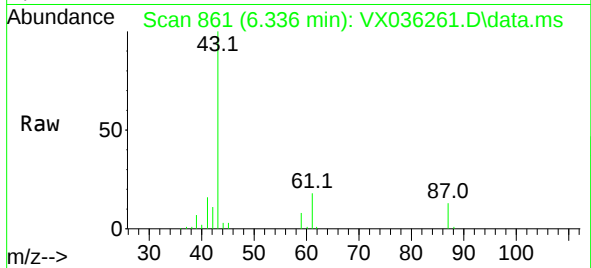
Tgt Ion: 62	Resp: 70089
Ion Ratio	Lower Upper
62	100
98	8.2 0.0 16.0





#43
Isopropyl Acetate
Concen: 21.441 ug/l
RT: 6.336 min Scan# 80
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

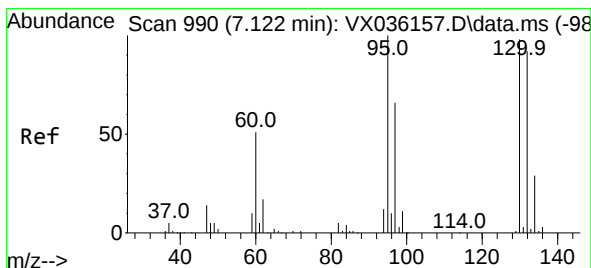
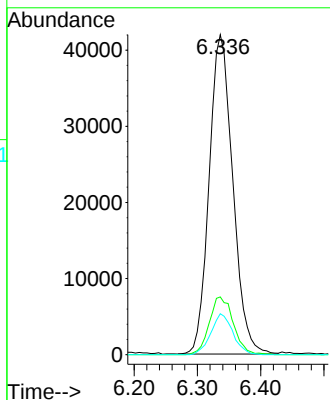
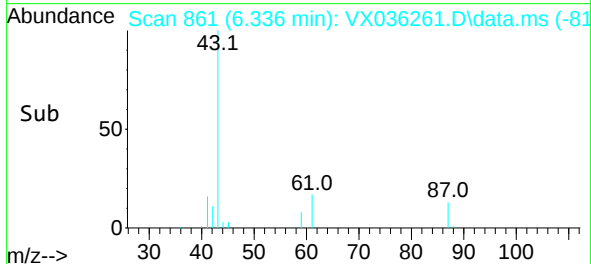
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion: 43 Resp: 10881
Ion Ratio Lower Upper
43 100
61 18.4 15.2 22.8
87 11.9 9.8 14.6

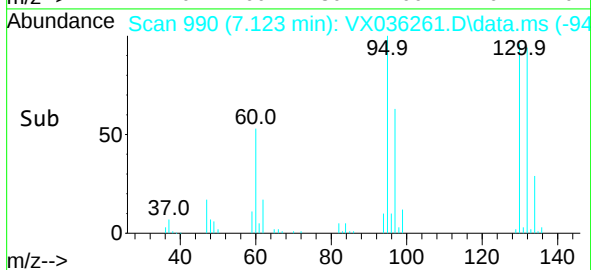
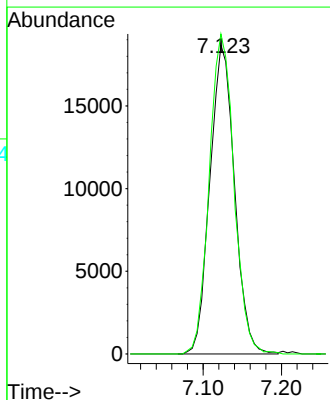
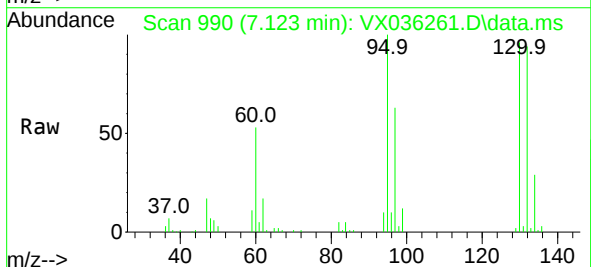
Manual Integrations
APPROVED

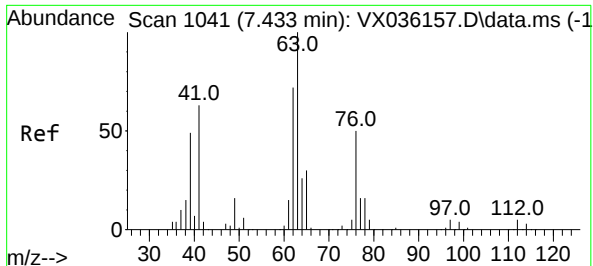
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#44
Trichloroethene
Concen: 20.401 ug/l
RT: 7.123 min Scan# 990
Delta R.T. 0.001 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Tgt Ion:130 Resp: 40805
Ion Ratio Lower Upper
130 100
95 103.6 0.0 204.4





#45

1,2-Dichloropropane

Concen: 21.170 ug/l

RT: 7.427 min Scan# 1040

Delta R.T. -0.006 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion: 63 Resp: 45049

Ion Ratio Lower Upper

63 100

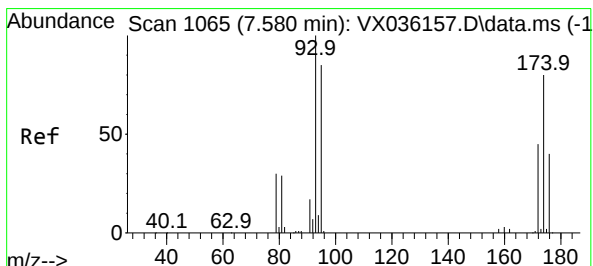
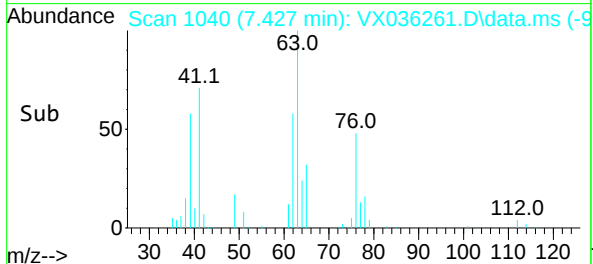
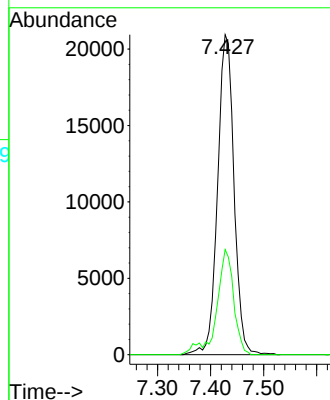
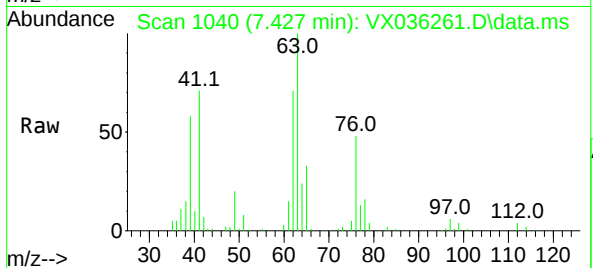
65 32.9 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#46

Dibromomethane

Concen: 20.400 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

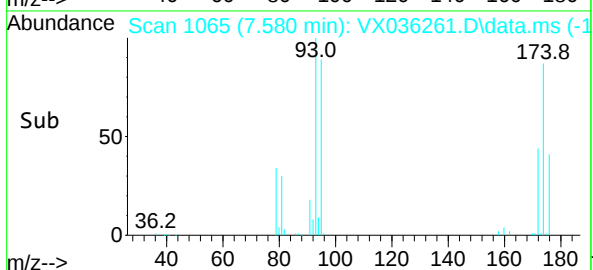
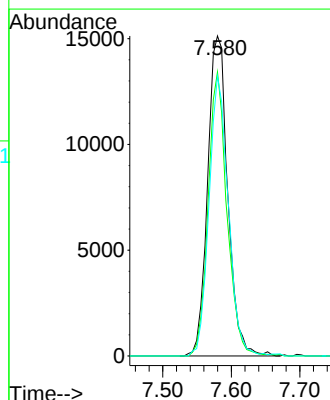
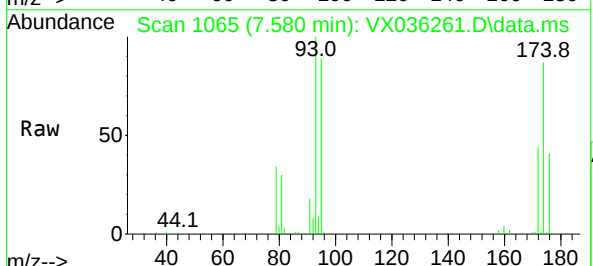
Tgt Ion: 93 Resp: 30925

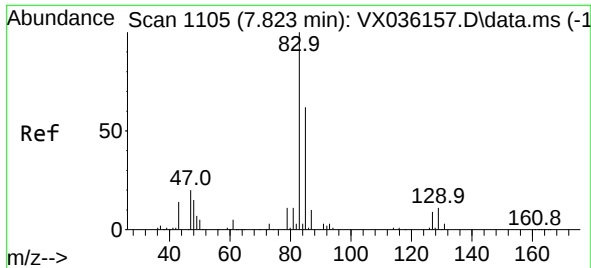
Ion Ratio Lower Upper

93 100

95 83.4 66.6 100.0

174 83.8 69.4 104.0





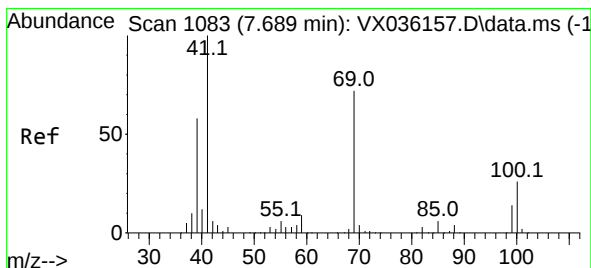
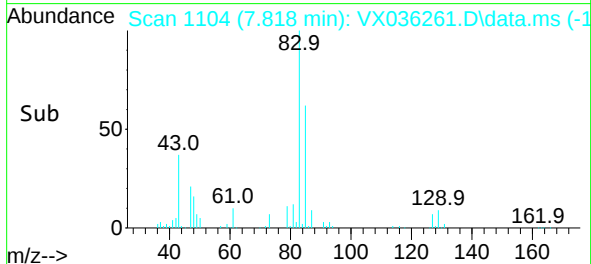
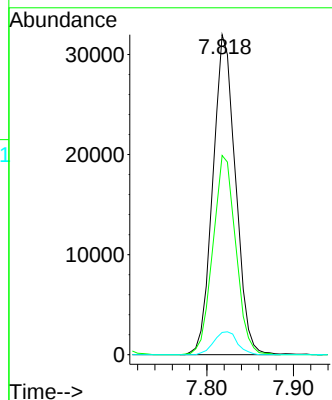
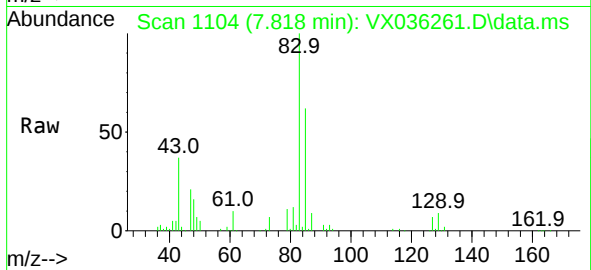
#47
Bromodichloromethane
Concen: 19.985 ug/l
RT: 7.818 min Scan# 1104
Delta R.T. -0.005 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01

Tgt Ion: 83 Resp: 5816
Ion Ratio Lower Upper
83 100
85 62.2 49.8 74.6
127 6.9 7.1 10.7

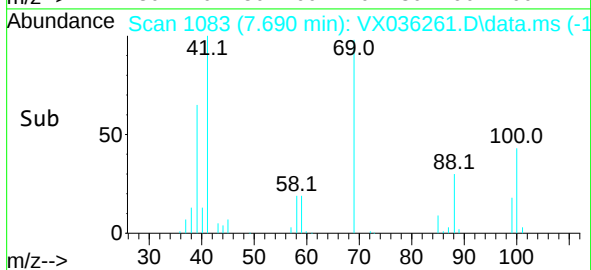
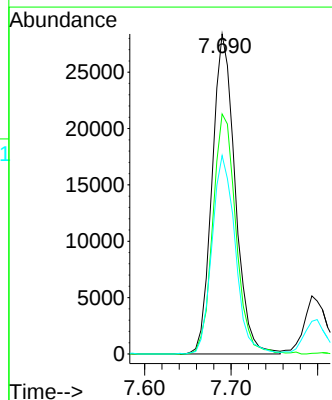
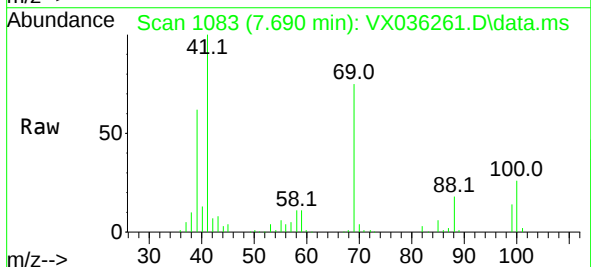
Manual Integrations
APPROVED

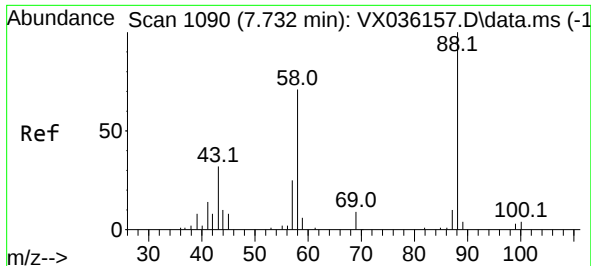
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#48
Methyl methacrylate
Concen: 20.119 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.001 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Tgt Ion: 41 Resp: 52384
Ion Ratio Lower Upper
41 100
69 75.3 59.2 88.8
39 62.7 47.7 71.5





#49

1,4-Dioxane

Concen: 417.442 ug/l

RT: 7.702 min Scan# 1085

Delta R.T. -0.030 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion: 88 Resp: 18198

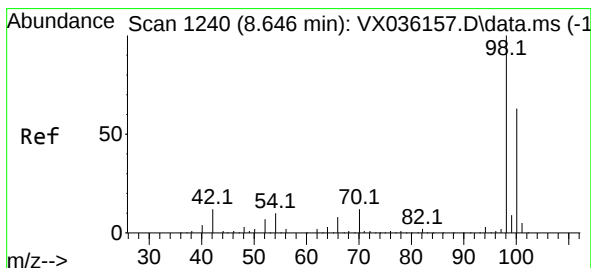
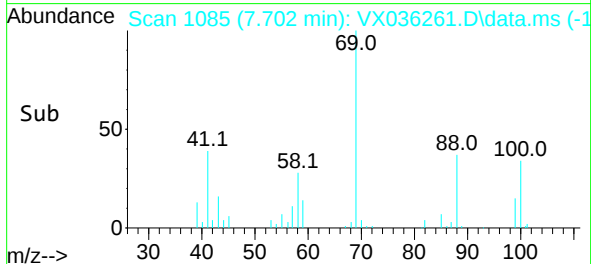
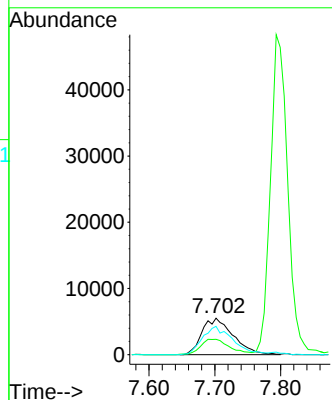
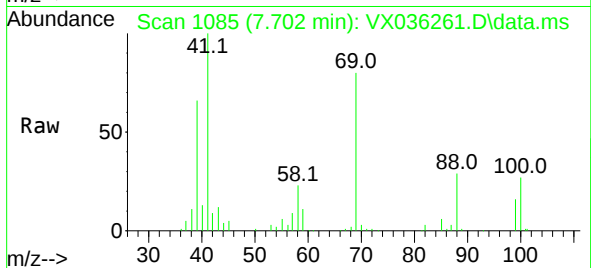
Ion	Ratio	Lower	Upper
88	100		
43	39.5	0.0	0.0
58	74.8	60.1	90.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#50

Toluene-d8

Concen: 54.634 ug/l

RT: 8.647 min Scan# 1240

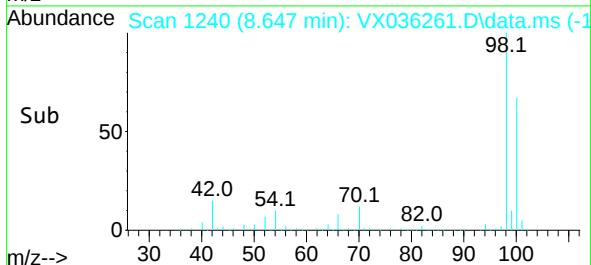
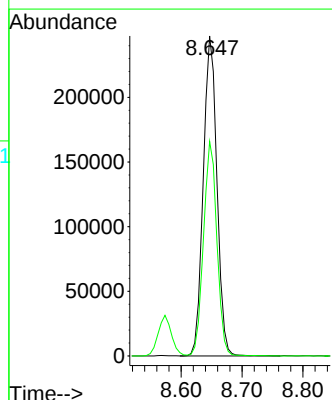
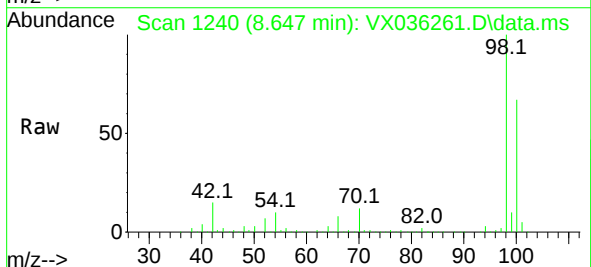
Delta R.T. 0.001 min

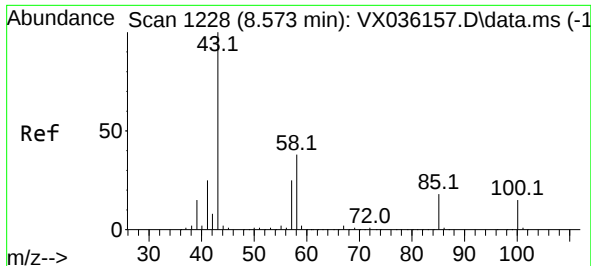
Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Tgt Ion: 98 Resp: 386153

Ion	Ratio	Lower	Upper
98	100		
100	65.4	53.1	79.7





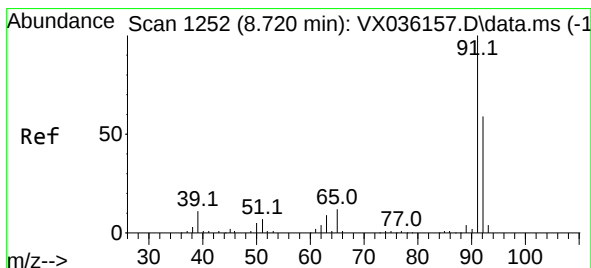
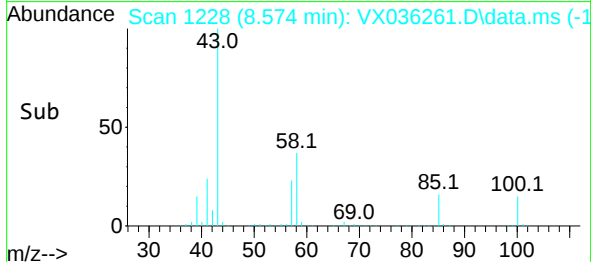
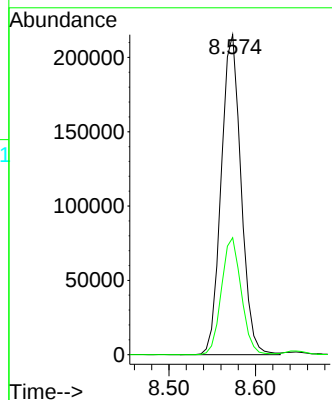
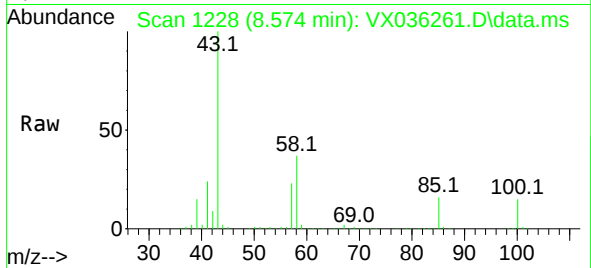
#51
4-Methyl-2-Pentanone
Concen: 107.015 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.001 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01

Tgt Ion: 43 Resp: 34292
Ion Ratio Lower Upper
43 100
58 36.5 30.4 45.6

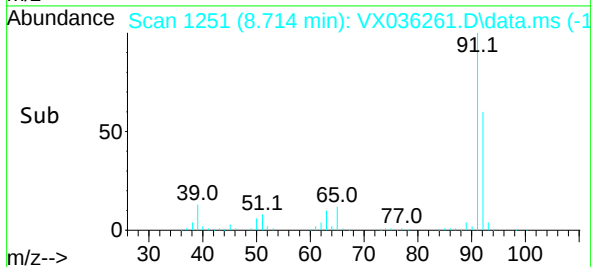
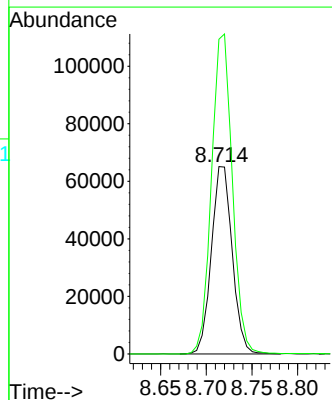
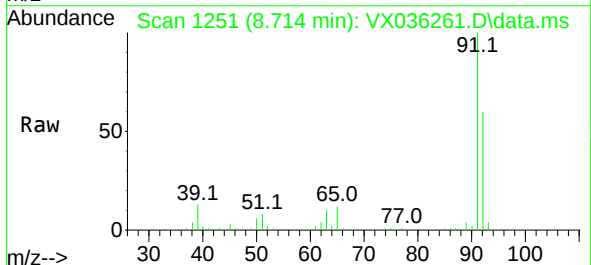
Manual Integrations
APPROVED

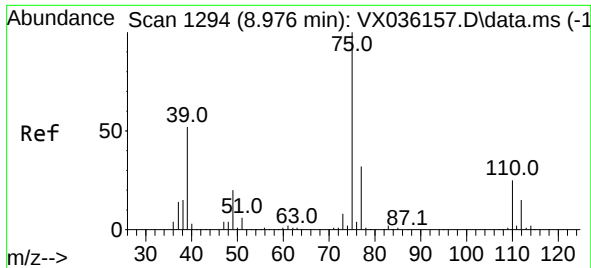
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#52
Toluene
Concen: 20.610 ug/l
RT: 8.714 min Scan# 1251
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Tgt Ion: 92 Resp: 103282
Ion Ratio Lower Upper
92 100
91 170.4 134.2 201.2





#53

t-1,3-Dichloropropene

Concen: 20.114 ug/l

RT: 8.976 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion: 75 Resp: 60294

Ion Ratio Lower Upper

75 100

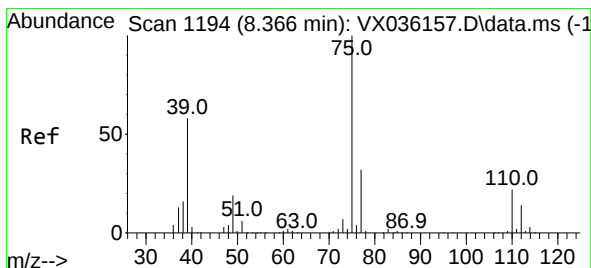
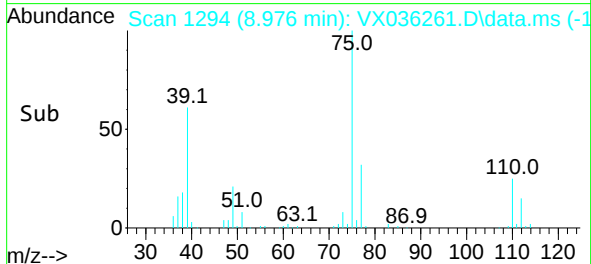
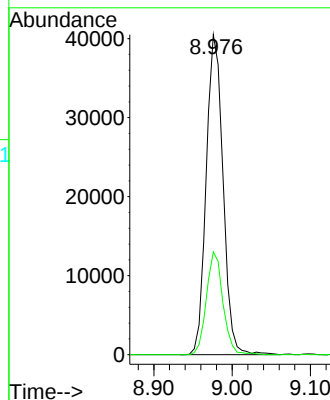
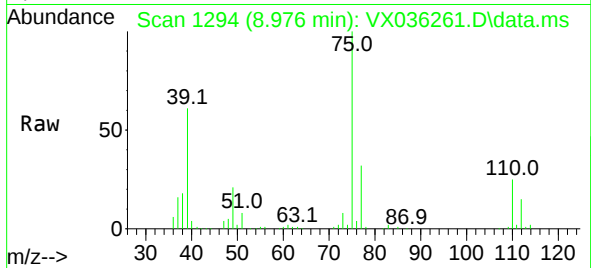
77 32.1 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#54

cis-1,3-Dichloropropene

Concen: 20.832 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

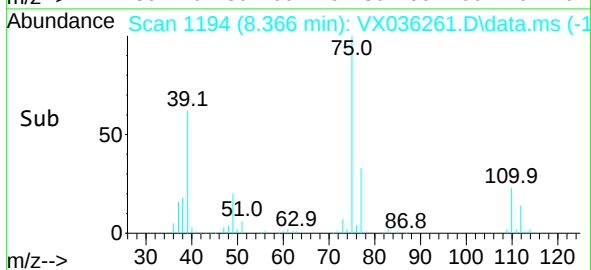
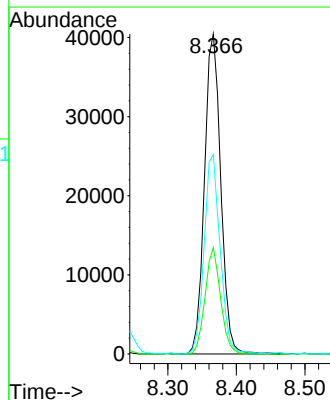
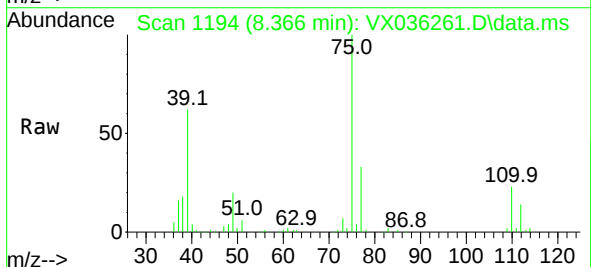
Tgt Ion: 75 Resp: 66968

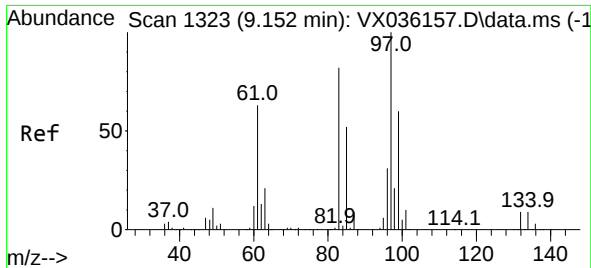
Ion Ratio Lower Upper

75 100

77 33.3 25.3 37.9

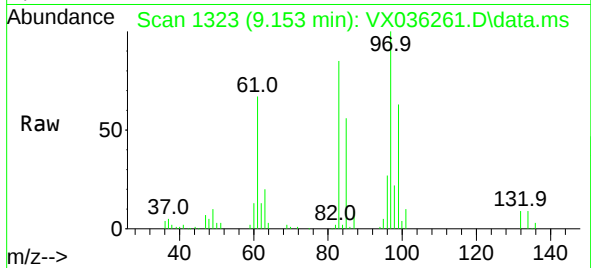
39 62.2 46.7 70.1





#55
1,1,2-Trichloroethane
Concen: 20.818 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.001 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

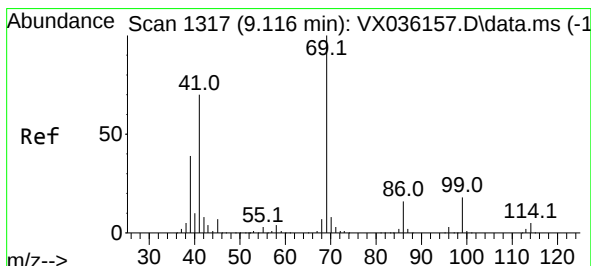
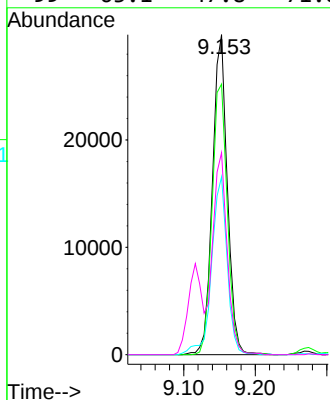
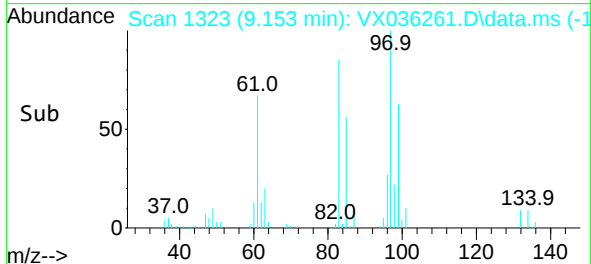
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



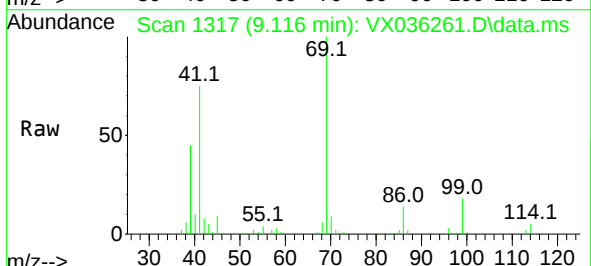
Tgt Ion	Ratio	Lower	Upper
97	100		
83	84.6	65.8	98.8
85	55.5	41.6	62.4
99	63.1	47.8	71.8

Manual Integrations
APPROVED

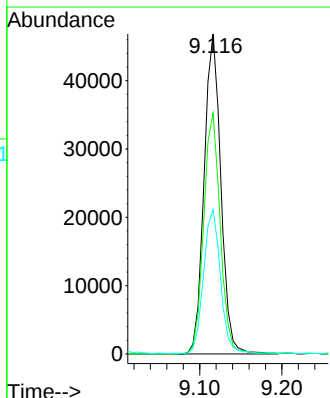
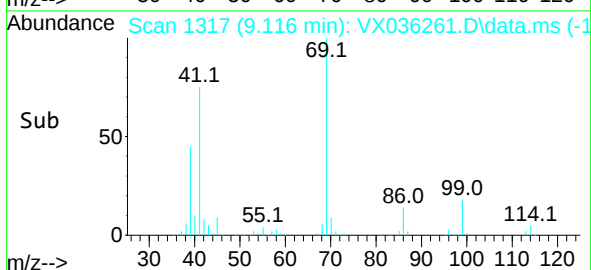
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

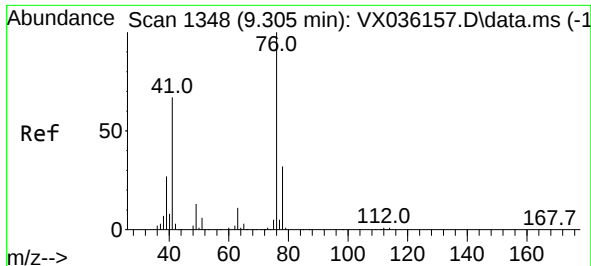


#56
Ethyl methacrylate
Concen: 21.261 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



Tgt Ion	Ratio	Lower	Upper
69	100		
41	74.3	56.8	85.2
39	45.5	32.0	48.0





#57

1,3-Dichloropropane

Concen: 20.463 ug/l

RT: 9.305 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion: 76 Resp: 7531

Ion Ratio Lower Upper

76 100

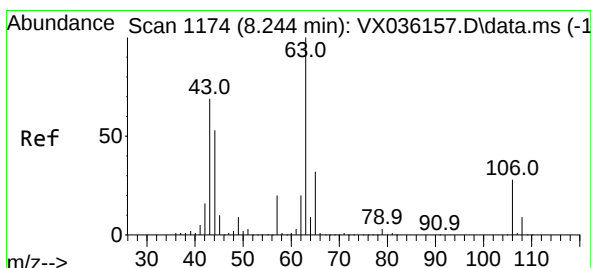
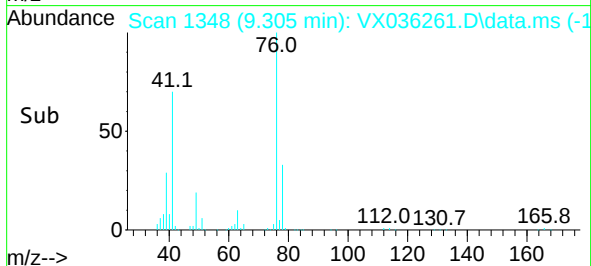
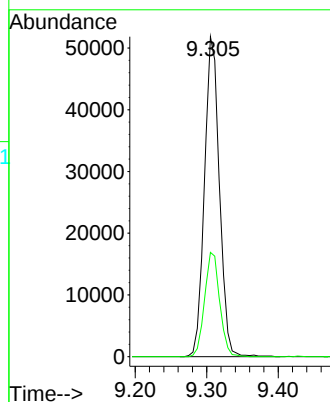
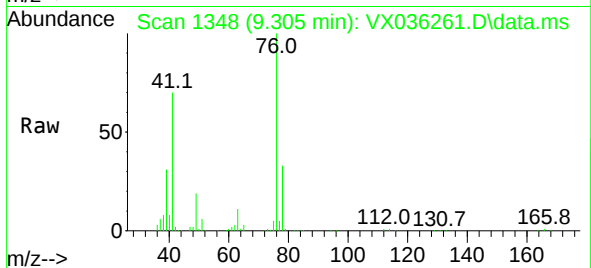
78 32.9 26.1 39.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#58

2-Chloroethyl Vinyl ether

Concen: 113.077 ug/l

RT: 8.238 min Scan# 1173

Delta R.T. -0.006 min

Lab File: VX036261.D

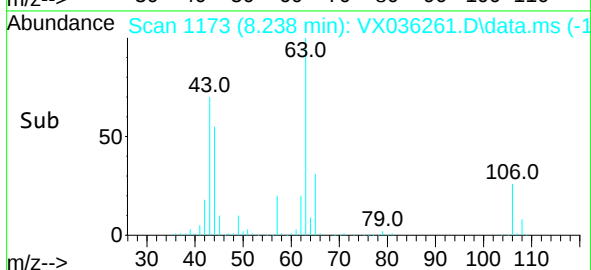
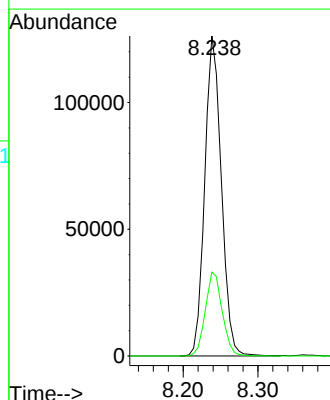
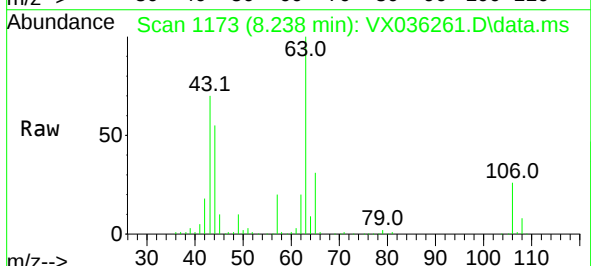
Acq: 21 Jun 2023 11:27

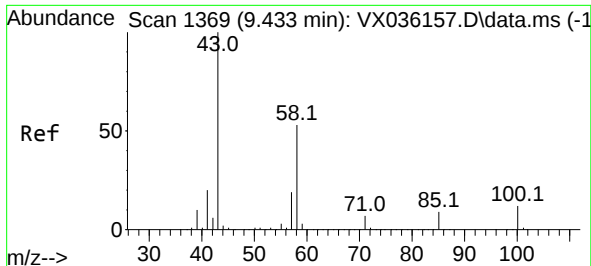
Tgt Ion: 63 Resp: 194775

Ion Ratio Lower Upper

63 100

106 26.6 22.5 33.7





#59

2-Hexanone

Concen: 107.131 ug/l

RT: 9.427 min Scan# 1368

Delta R.T. -0.006 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion: 43 Resp: 25522

Ion Ratio Lower Upper

43 100

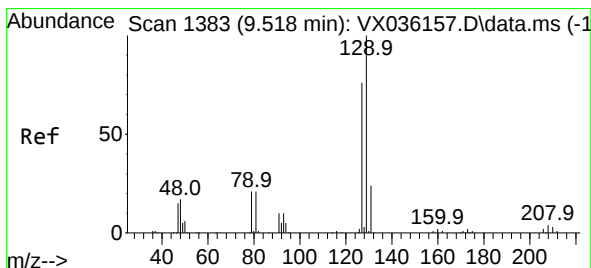
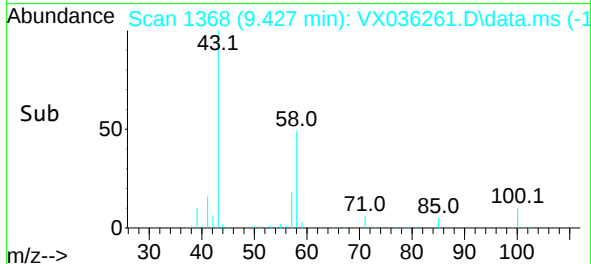
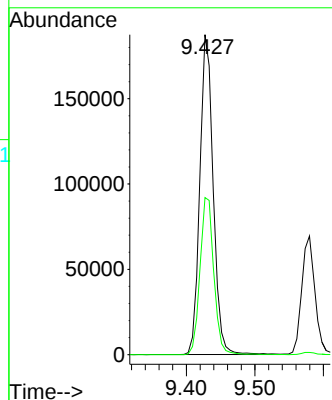
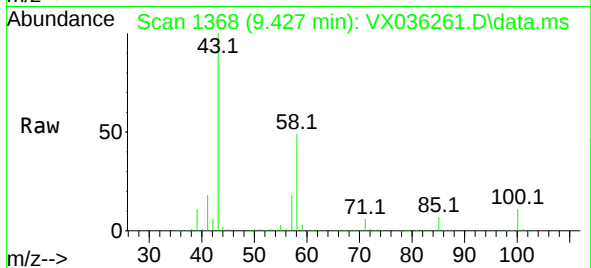
58 50.8 26.2 78.5

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#60

Dibromochloromethane

Concen: 19.689 ug/l

RT: 9.519 min Scan# 1383

Delta R.T. 0.001 min

Lab File: VX036261.D

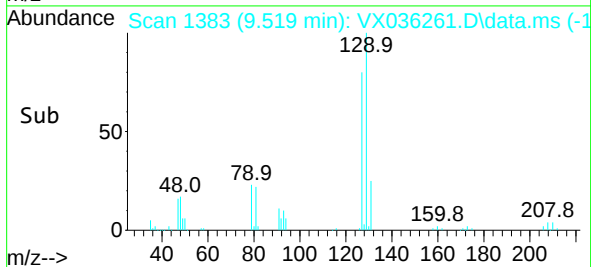
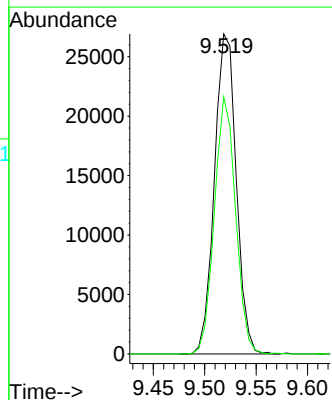
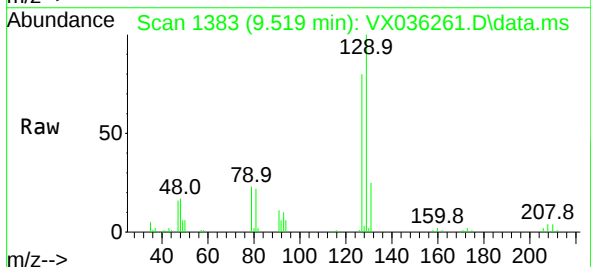
Acq: 21 Jun 2023 11:27

Tgt Ion:129 Resp: 39757

Ion Ratio Lower Upper

129 100

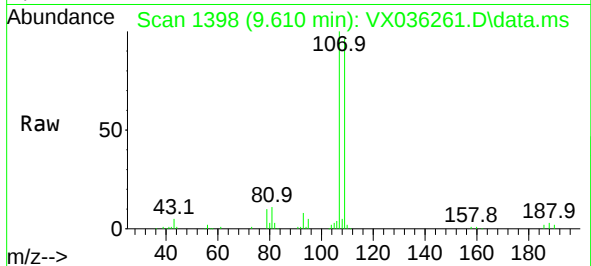
127 78.2 38.8 116.4





#61
1,2-Dibromoethane
Concen: 20.506 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

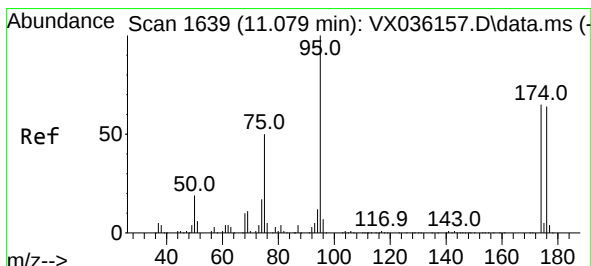
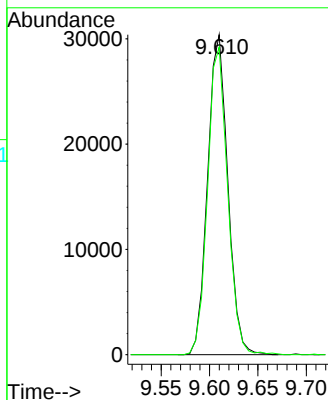
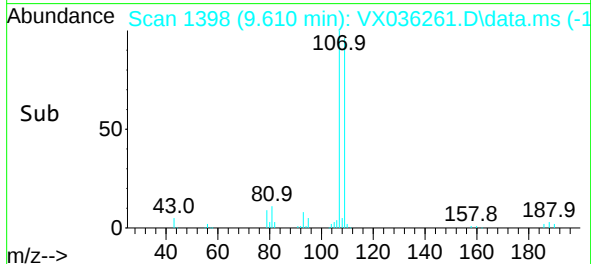
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion:107 Resp: 44234
Ion Ratio Lower Upper
107 100
109 95.4 75.2 112.8

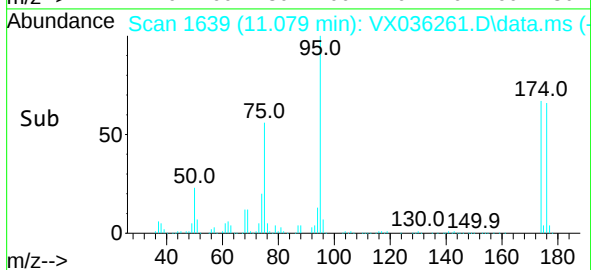
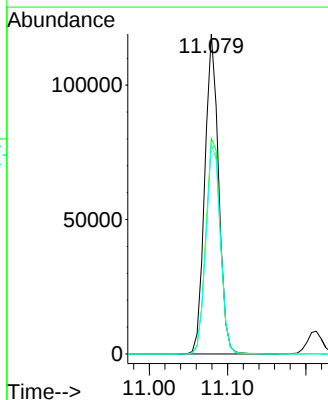
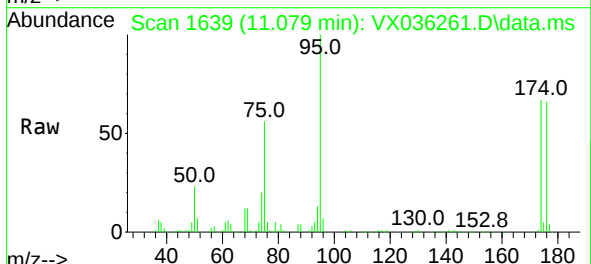
Manual Integrations
APPROVED

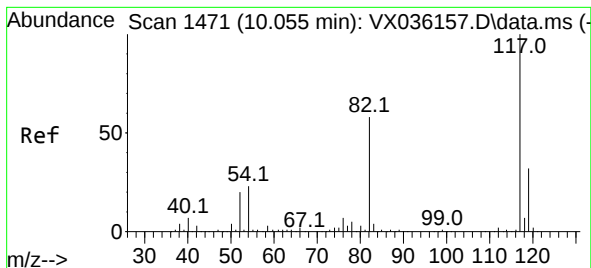
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#62
4-Bromofluorobenzene
Concen: 50.847 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

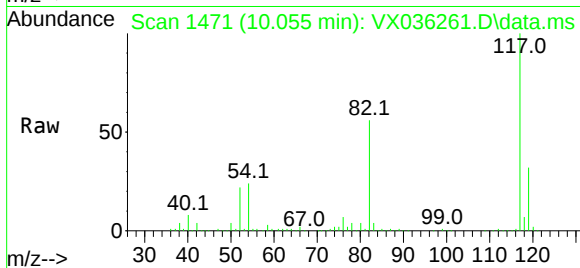
Tgt Ion: 95 Resp: 145069
Ion Ratio Lower Upper
95 100
174 71.1 0.0 135.6
176 68.9 0.0 131.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

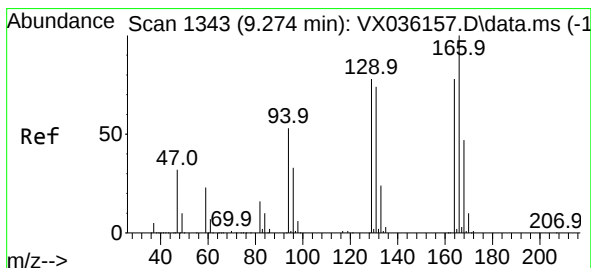
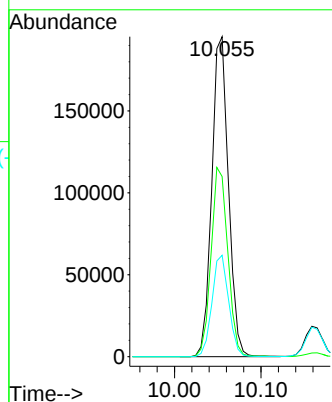
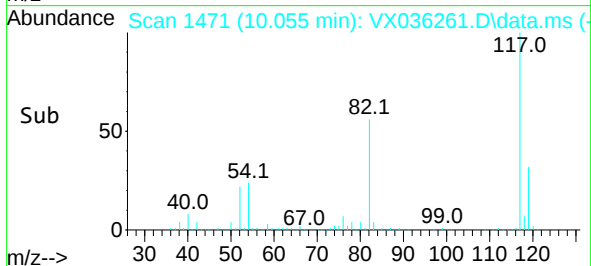
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion:117 Resp: 26087
Ion Ratio Lower Upper
117 100
82 56.3 46.2 69.4
119 31.7 25.5 38.3

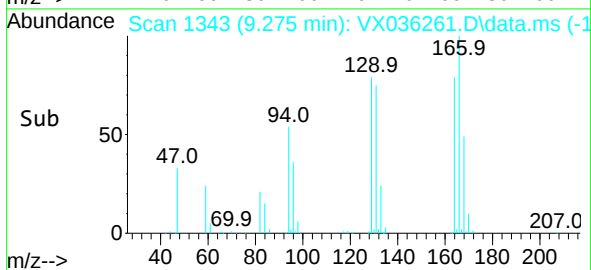
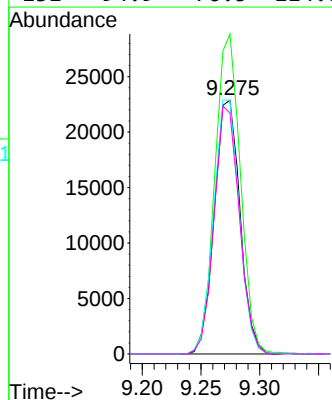
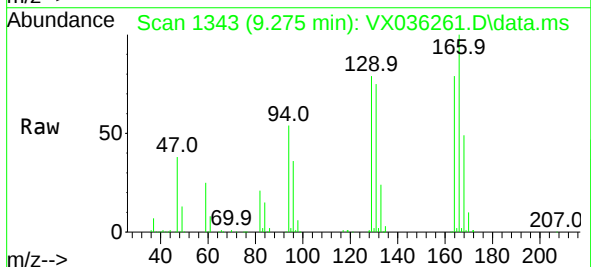
Manual Integrations
APPROVED

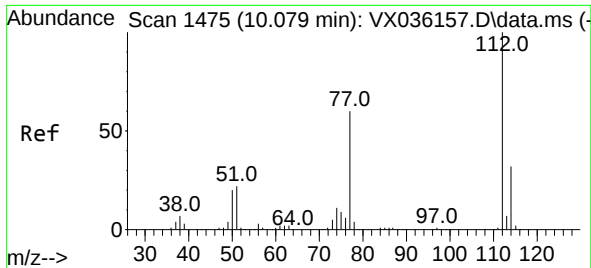
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#64
Tetrachloroethene
Concen: 21.427 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

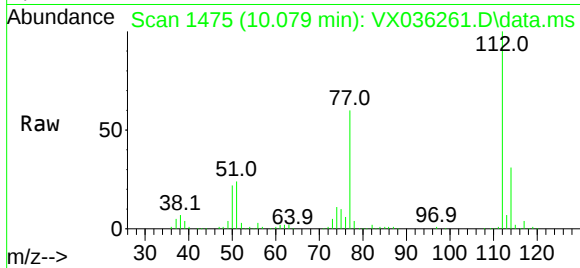
Tgt Ion:164 Resp: 34778
Ion Ratio Lower Upper
164 100
166 126.1 102.7 154.1
129 100.0 80.4 120.6
131 94.9 76.5 114.7





#65
Chlorobenzene
Concen: 19.993 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

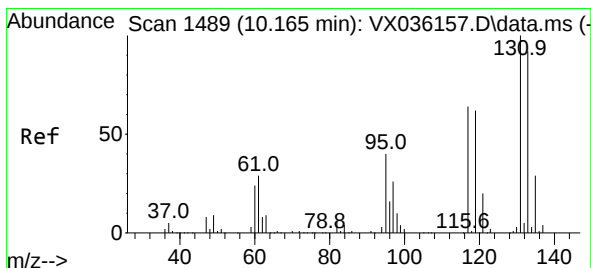
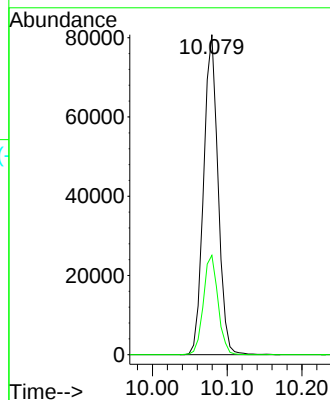
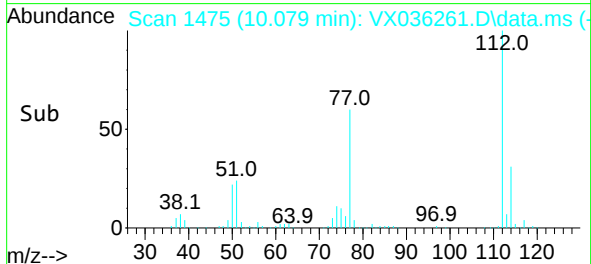
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



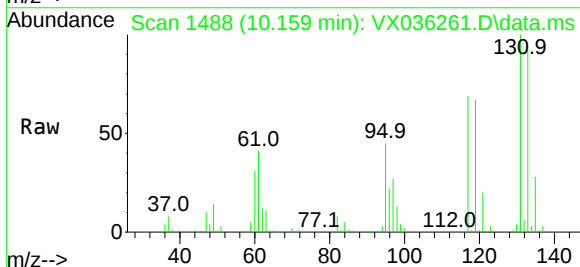
Tgt Ion:112 Resp: 108078
Ion Ratio Lower Upper
112 100
114 31.0 25.7 38.5

Manual Integrations
APPROVED

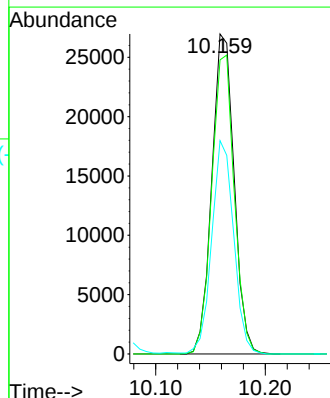
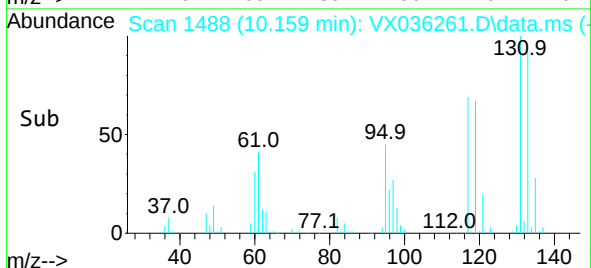
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

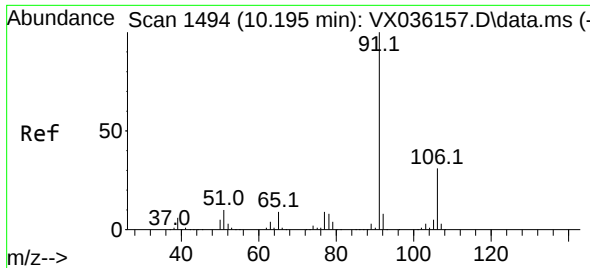


#66
1,1,1,2-Tetrachloroethane
Concen: 20.383 ug/l
RT: 10.159 min Scan# 1488
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



Tgt Ion:131 Resp: 38024
Ion Ratio Lower Upper
131 100
133 94.6 47.1 141.4
119 65.7 32.2 96.6





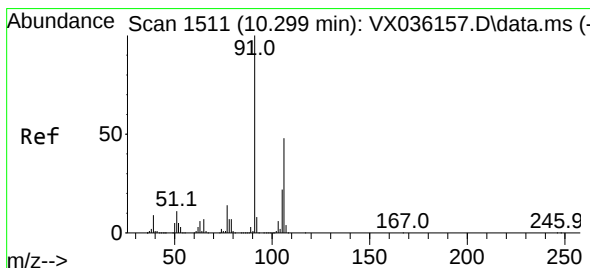
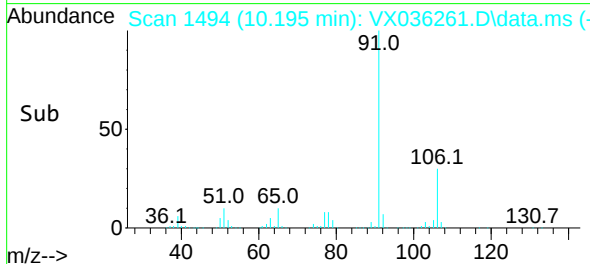
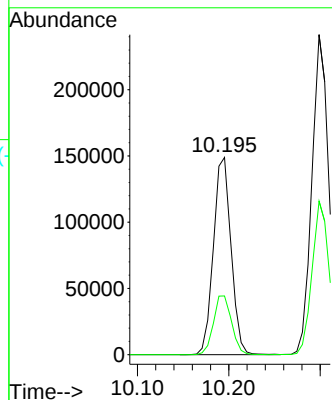
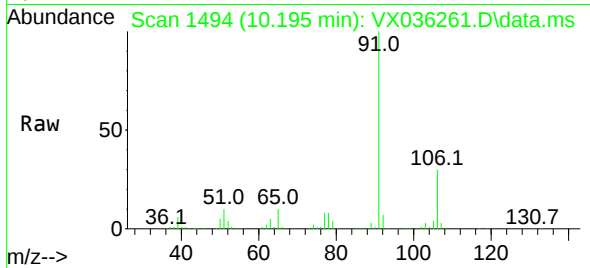
#67
Ethyl Benzene
Concen: 20.647 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01

Tgt Ion: 91 Resp: 19933
Ion Ratio Lower Upper
91 100
106 29.7 24.9 37.3

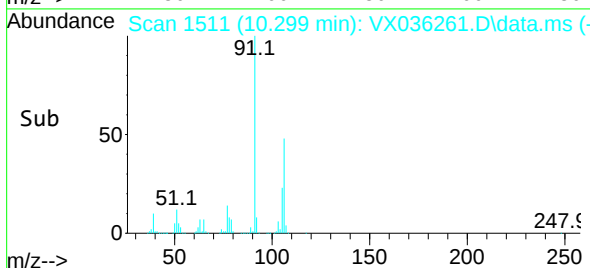
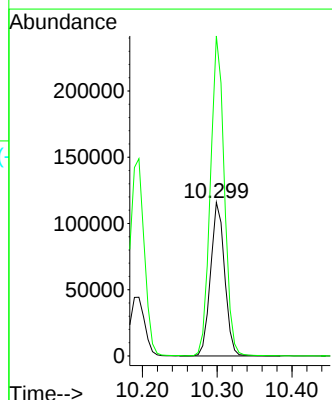
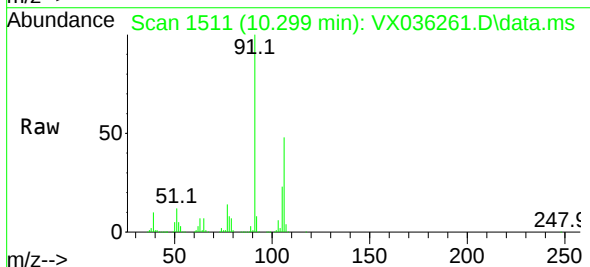
Manual Integrations
APPROVED

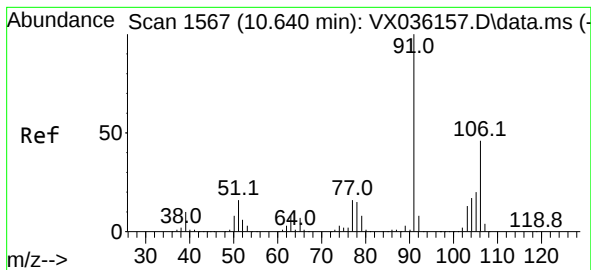
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#68
m/p-Xylenes
Concen: 41.596 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Tgt Ion:106 Resp: 151511
Ion Ratio Lower Upper
106 100
91 206.4 165.5 248.3





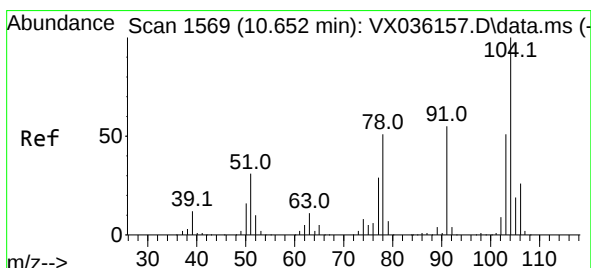
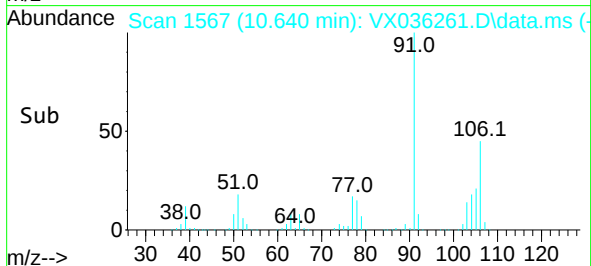
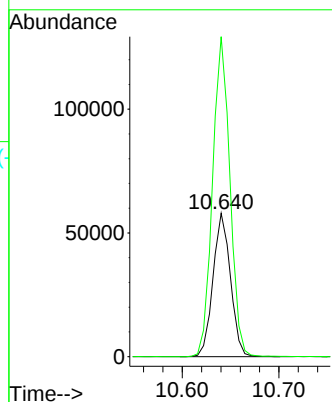
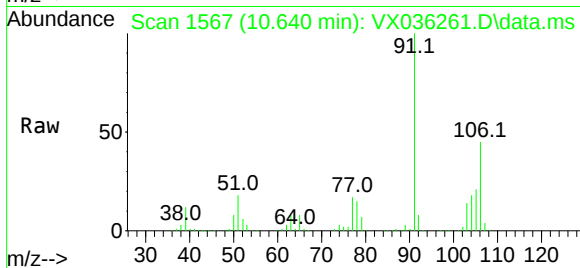
#69
o-Xylene
Concen: 20.201 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01

Tgt Ion:106 Resp: 7259
Ion Ratio Lower Upper
106 100
91 222.4 108.9 326.8

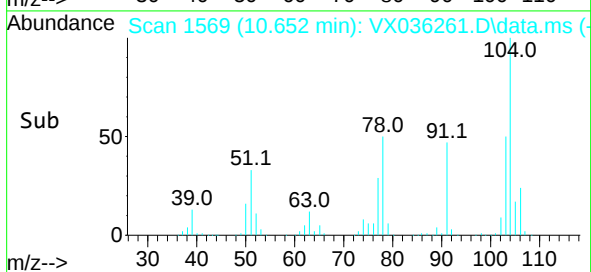
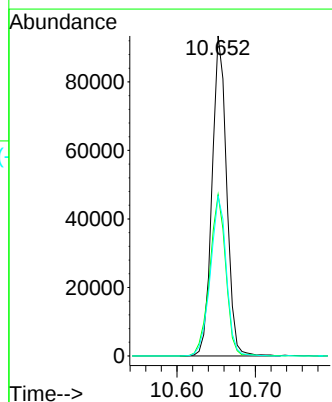
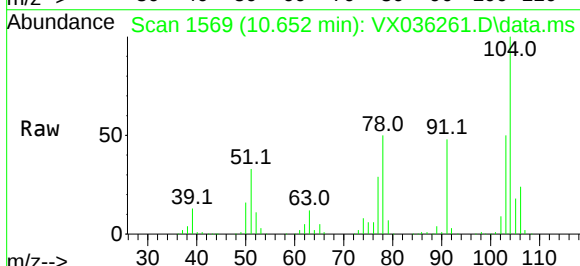
Manual Integrations
APPROVED

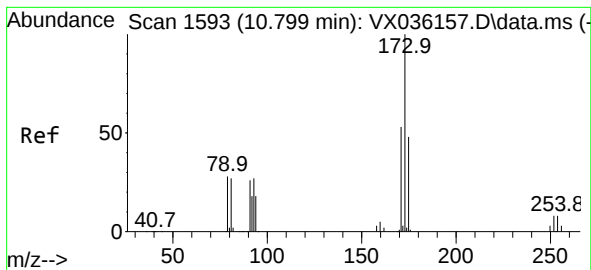
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#70
Styrene
Concen: 20.165 ug/l
RT: 10.652 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

Tgt Ion:104 Resp: 120746
Ion Ratio Lower Upper
104 100
78 55.3 43.6 65.4
103 54.7 43.6 65.4





#71

Bromoform

Concen: 18.907 ug/l

RT: 10.799 min Scan# 1593

Delta R.T. -0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

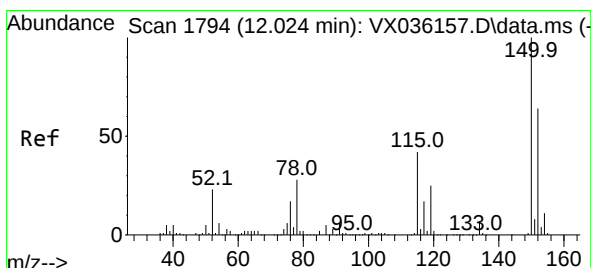
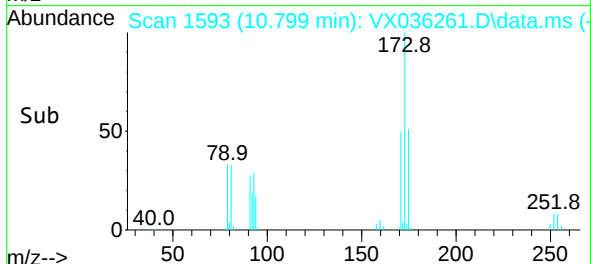
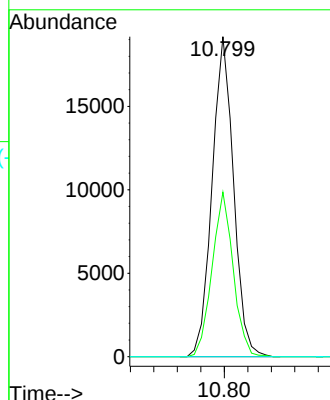
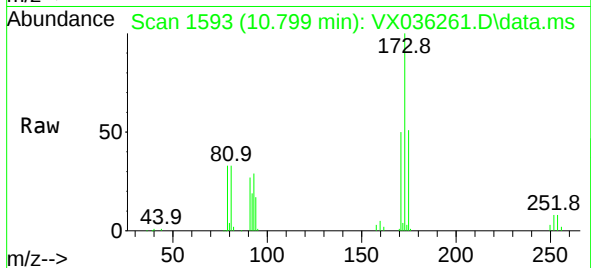
Tgt Ion:173 Resp: 2428
 Ion Ratio Lower Upper
 173 100
 175 50.6 24.1 72.4
 254 0.0 0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

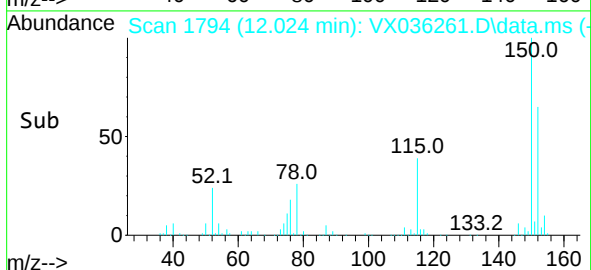
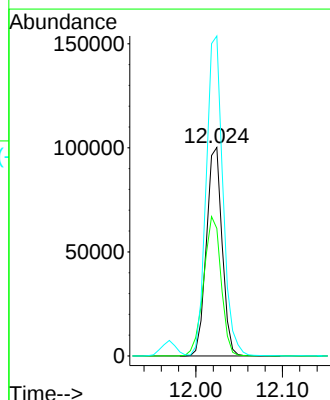
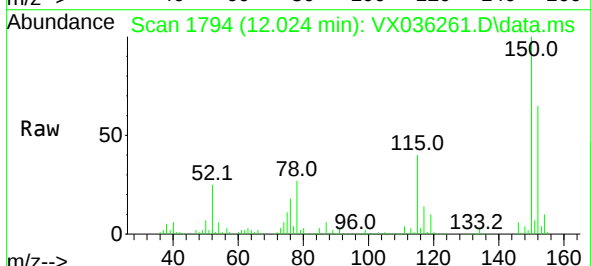
RT: 12.024 min Scan# 1794

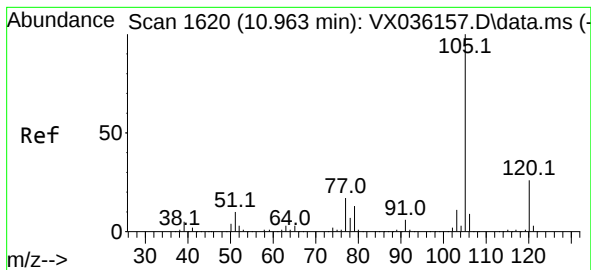
Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Tgt Ion:152 Resp: 126328
 Ion Ratio Lower Upper
 152 100
 115 74.0 43.3 129.9
 150 163.2 0.0 345.0





#73

Isopropylbenzene

Concen: 20.646 ug/l

RT: 10.963 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion:105 Resp: 193530

Ion Ratio Lower Upper

105 100

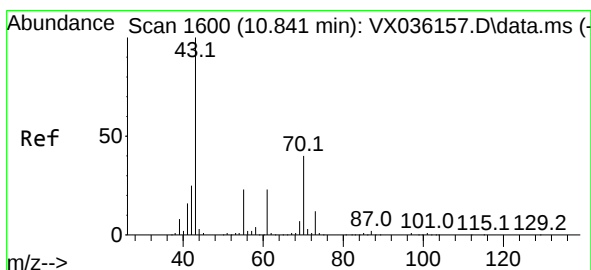
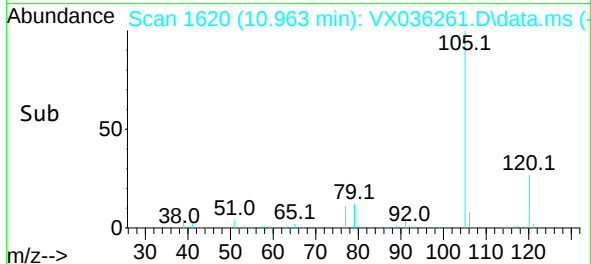
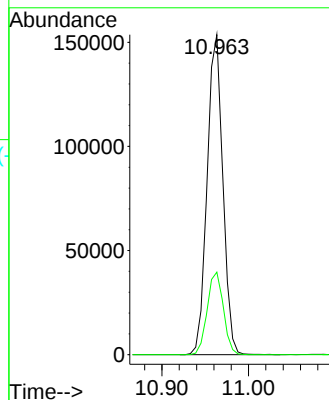
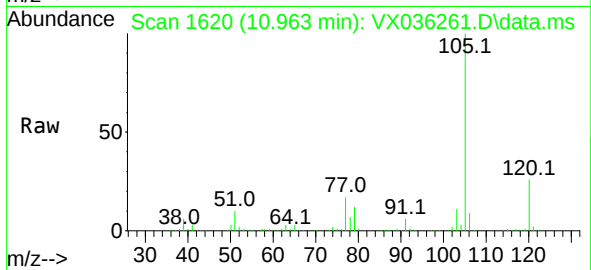
120 26.5 12.9 38.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#74

N-ethyl acetate

Concen: 21.900 ug/l

RT: 10.841 min Scan# 1600

Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Tgt Ion: 43 Resp: 92767

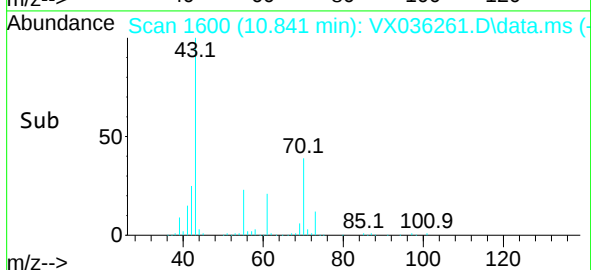
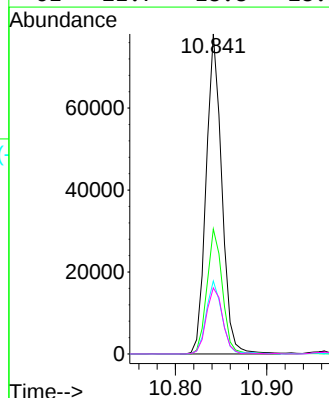
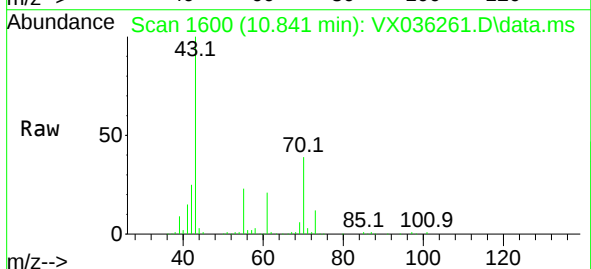
Ion Ratio Lower Upper

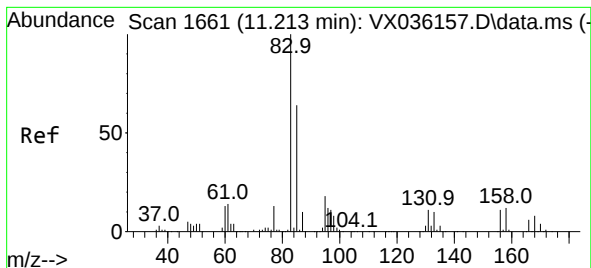
43 100

70 38.4 32.9 49.3

55 23.2 19.3 28.9

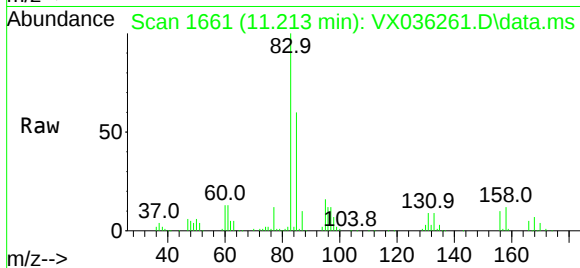
61 21.7 18.8 28.2





#75
1,1,2,2-Tetrachloroethane
Concen: 21.278 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

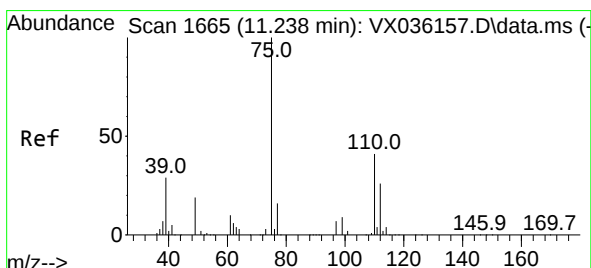
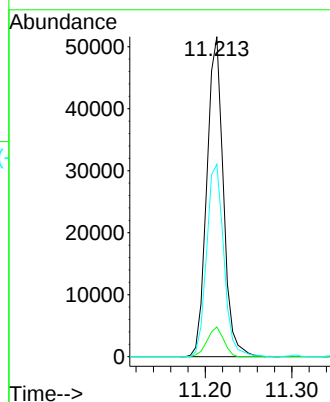
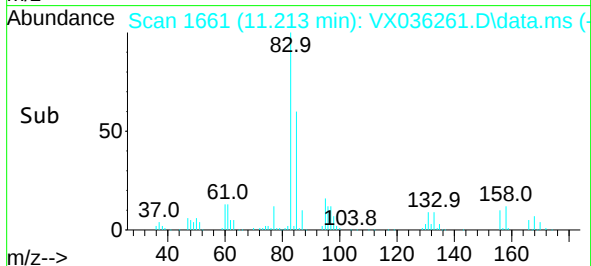
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



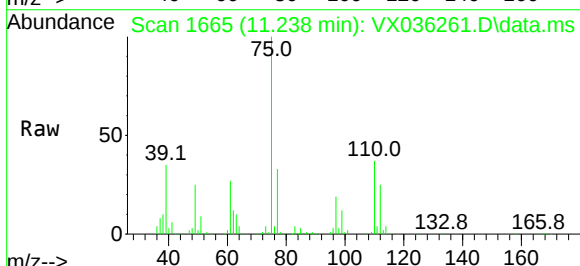
Tgt Ion: 83 Resp: 68295
Ion Ratio Lower Upper
83 100
131 9.3 5.3 15.8
85 62.5 32.0 96.2

Manual Integrations
APPROVED

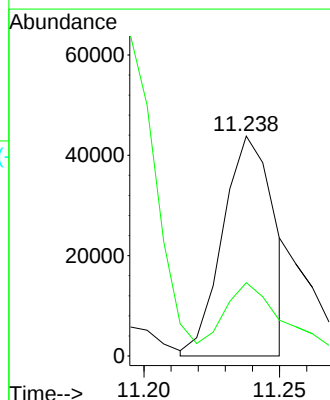
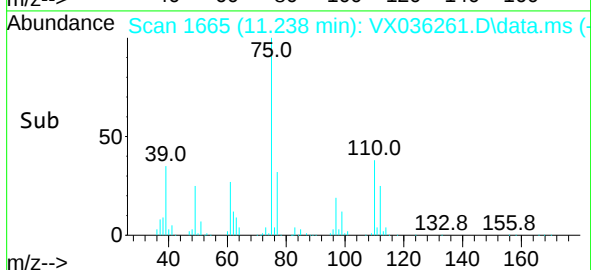
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

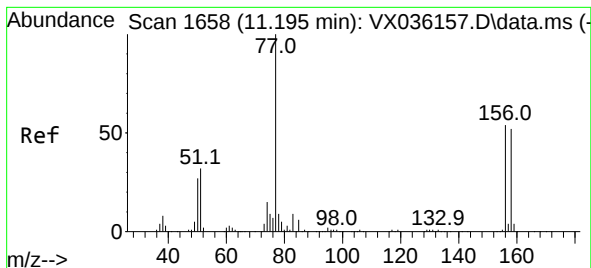


#76
1,2,3-Trichloropropane
Concen: 19.135 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



Tgt Ion: 75 Resp: 57368
Ion Ratio Lower Upper
75 100
77 39.8 19.1 57.5





#77

Bromobenzene

Concen: 19.890 ug/l

RT: 11.195 min Scan# 1658

Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

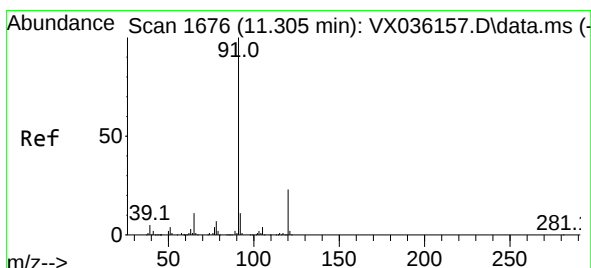
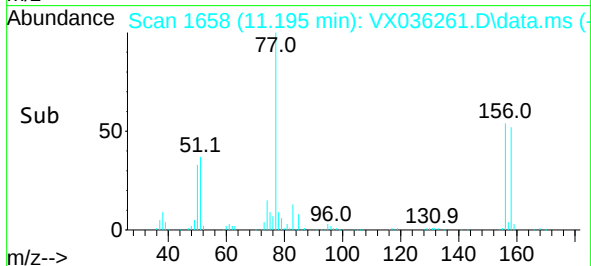
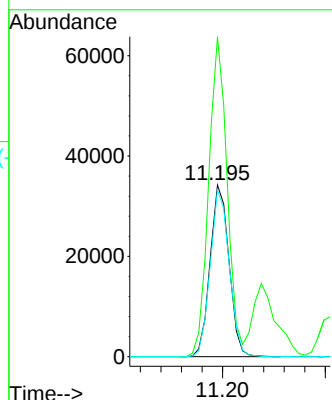
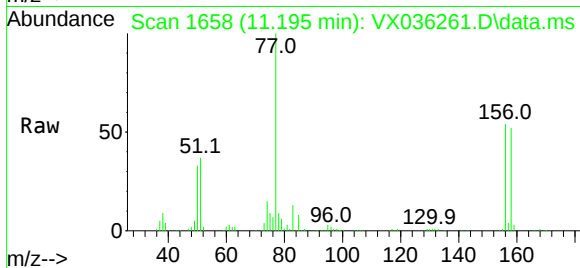
Tgt Ion:	156	Resp:	4368
Ion Ratio	Lower	Upper	
156	100		
77	181.4	88.4	265.3
158	97.5	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#78

n-propylbenzene

Concen: 21.263 ug/l

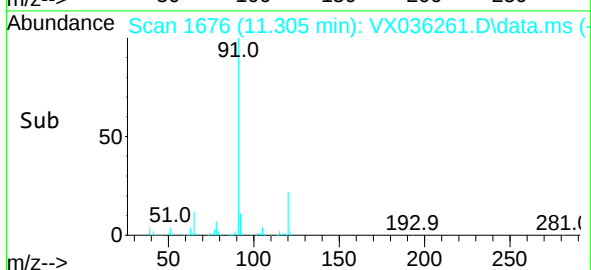
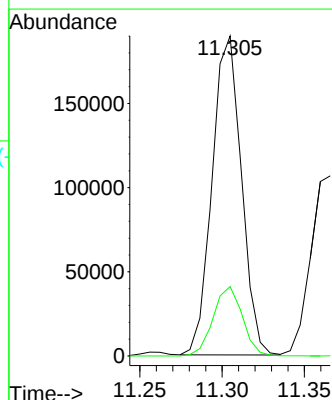
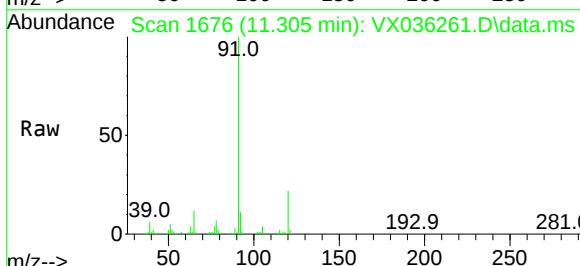
RT: 11.305 min Scan# 1676

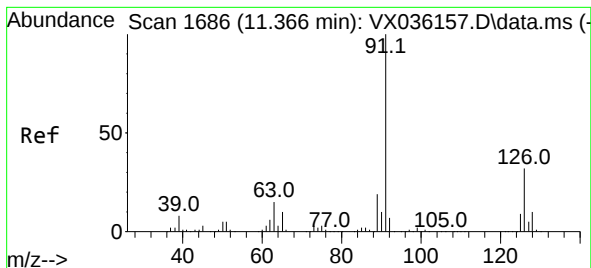
Delta R.T. -0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

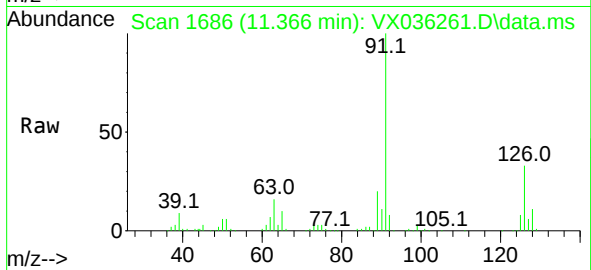
Tgt Ion:	91	Resp:	234478
Ion Ratio	Lower	Upper	
91	100		
120	21.7	11.5	34.4





#79
2-Chlorotoluene
Concen: 20.097 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

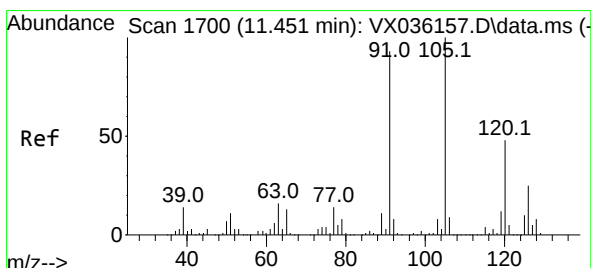
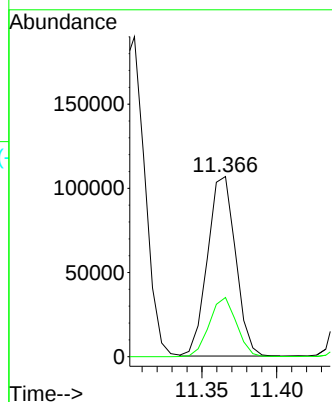
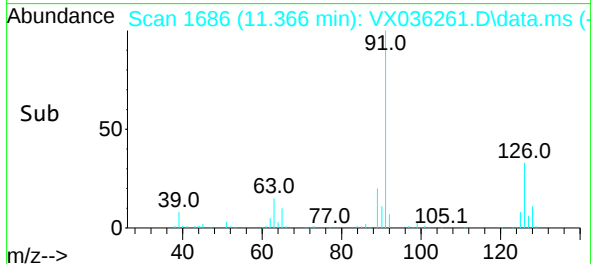
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



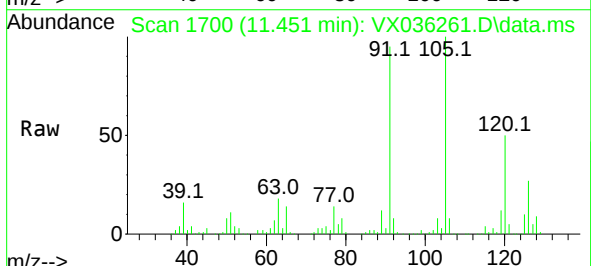
Tgt Ion: 91 Resp: 139390
Ion Ratio Lower Upper
91 100
126 31.9 16.3 48.8

Manual Integrations
APPROVED

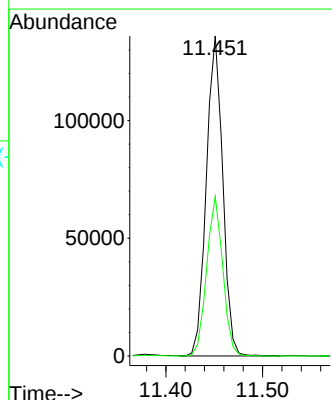
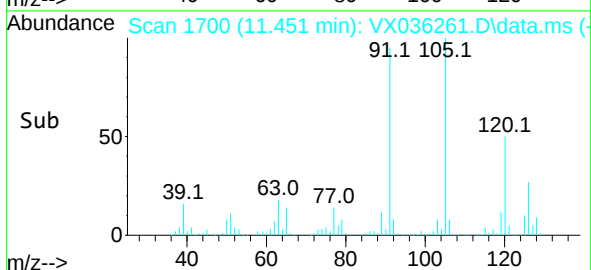
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

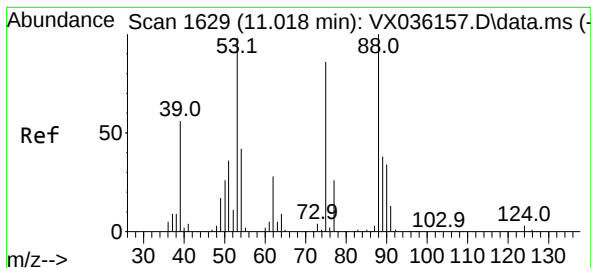


#80
1,3,5-Trimethylbenzene
Concen: 20.120 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



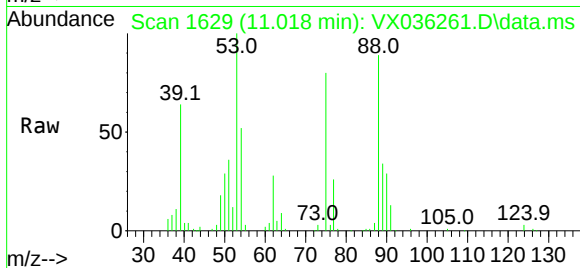
Tgt Ion:105 Resp: 160595
Ion Ratio Lower Upper
105 100
120 49.0 24.1 72.3





#81
trans-1,4-Dichloro-2-butene
Concen: 19.434 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

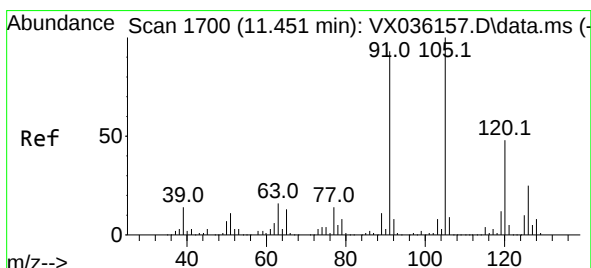
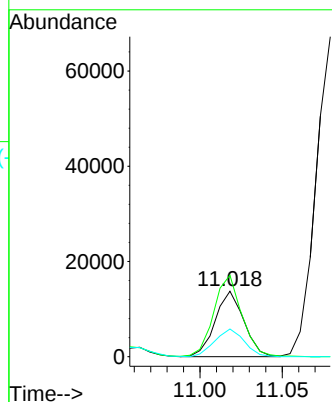
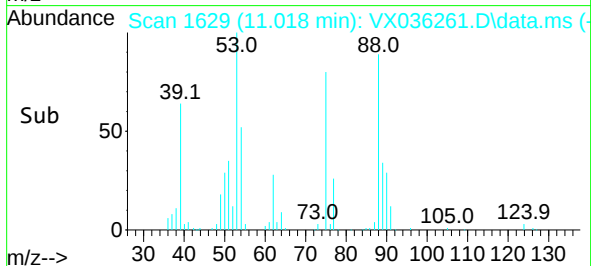
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



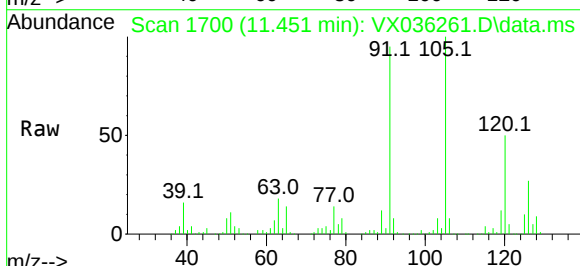
Tgt Ion: 75 Resp: 16640
Ion Ratio Lower Upper
75 100
53 122.3 90.5 135.7
89 43.4 36.9 55.3

Manual Integrations
APPROVED

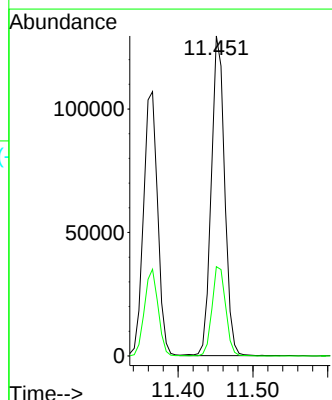
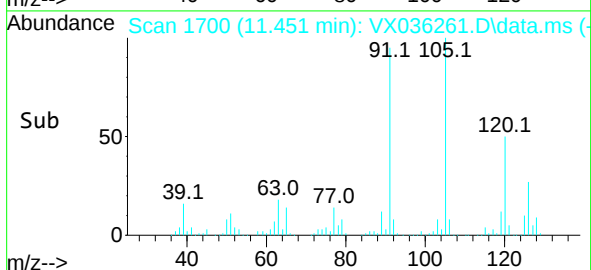
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

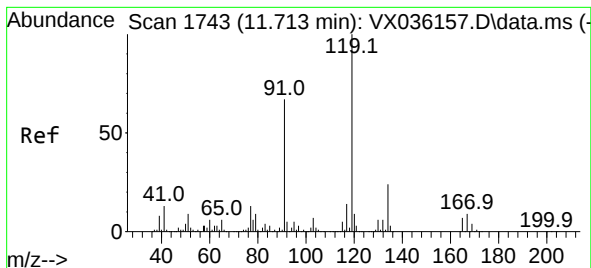


#82
4-Chlorotoluene
Concen: 19.885 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



Tgt Ion: 91 Resp: 160698
Ion Ratio Lower Upper
91 100
126 28.5 14.2 42.6





#83

tert-Butylbenzene

Concen: 20.622 ug/l

RT: 11.713 min Scan# 1743

Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion:119 Resp: 15648

Ion Ratio Lower Upper

119 100

91 63.3 31.2 93.6

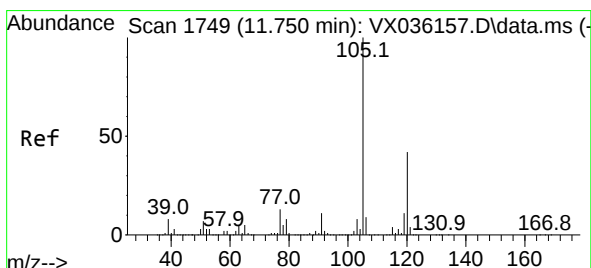
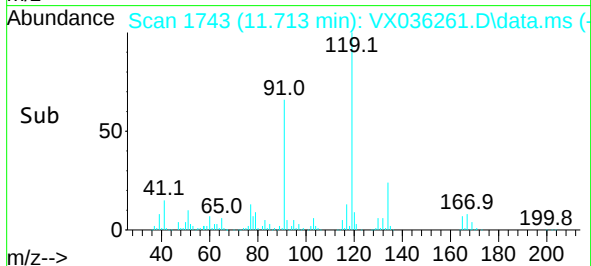
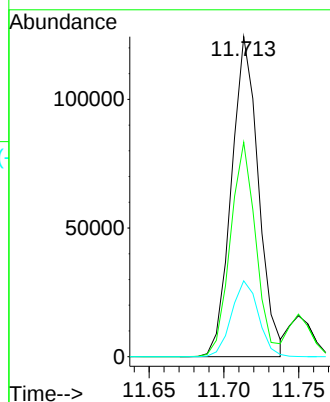
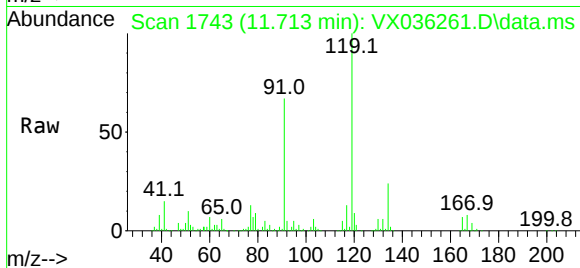
134 23.6 11.7 35.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#84

1,2,4-Trimethylbenzene

Concen: 20.874 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. -0.000 min

Lab File: VX036261.D

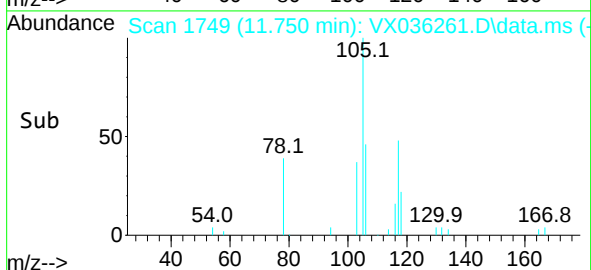
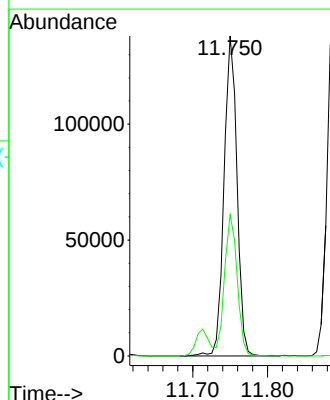
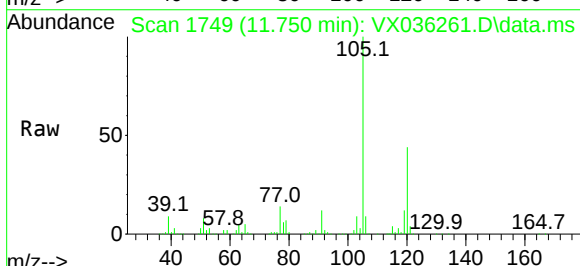
Acq: 21 Jun 2023 11:27

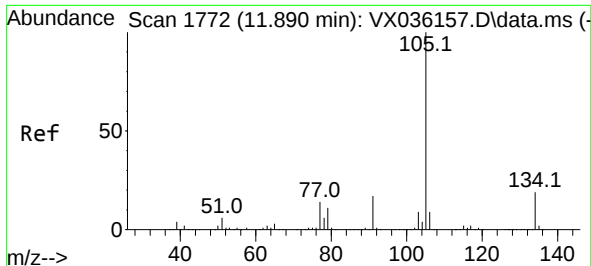
Tgt Ion:105 Resp: 166189

Ion Ratio Lower Upper

105 100

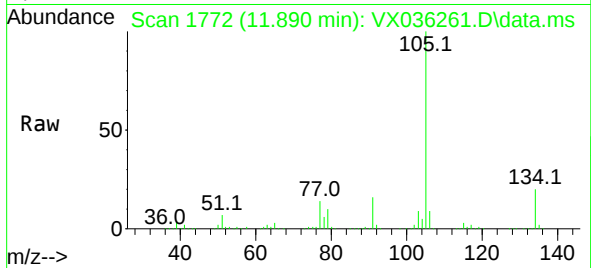
120 42.9 21.2 63.6





#85
 sec-Butylbenzene
 Concen: 21.432 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX036261.D
 Acq: 21 Jun 2023 11:27

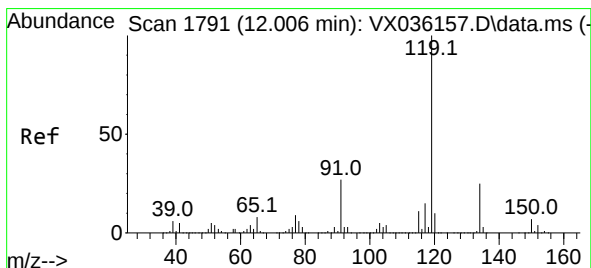
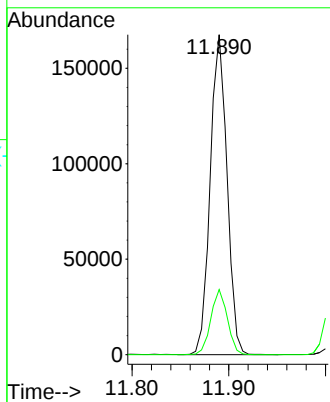
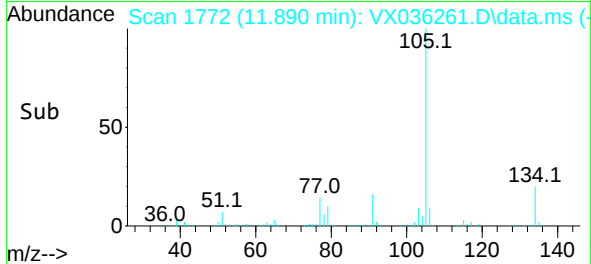
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0621WBS01



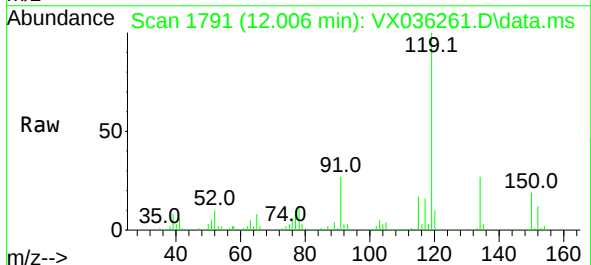
Tgt Ion:105 Resp: 20249
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.8 29.4

Manual Integrations
 APPROVED

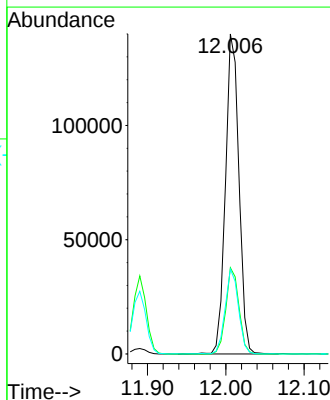
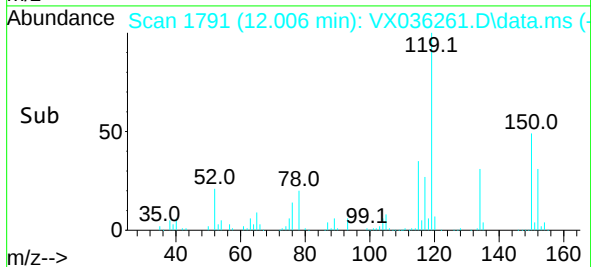
Reviewed By :Krupa Patel 06/27/2023
 Supervised By :Mahesh Dadoda 06/27/2023

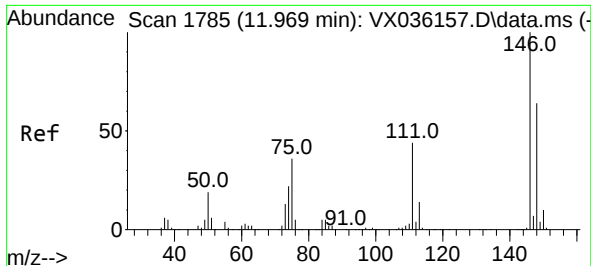


#86
 p-Isopropyltoluene
 Concen: 21.090 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. -0.000 min
 Lab File: VX036261.D
 Acq: 21 Jun 2023 11:27



Tgt Ion:119 Resp: 167651
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.8 38.3
 91 26.3 13.1 39.3





#87

1,3-Dichlorobenzene

Concen: 20.489 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

Tgt Ion:146 Resp: 8581

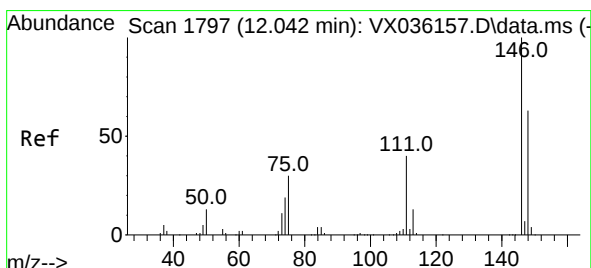
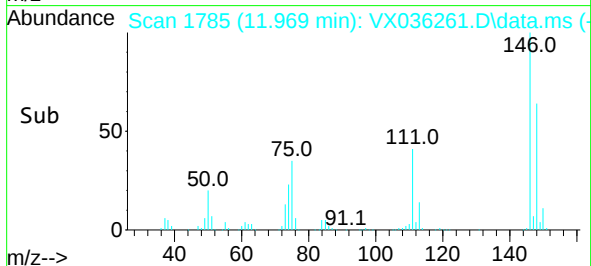
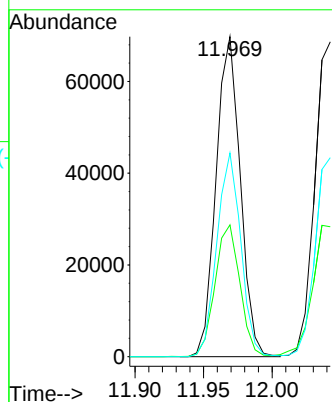
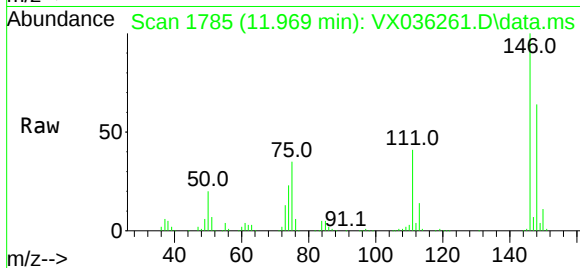
Ion	Ratio	Lower	Upper
146	100		
111	42.4	22.1	66.1
148	63.0	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#88

1,4-Dichlorobenzene

Concen: 20.169 ug/l

RT: 12.042 min Scan# 1797

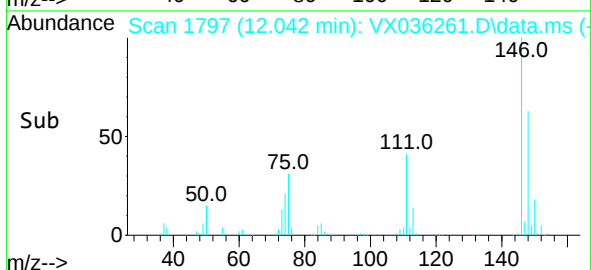
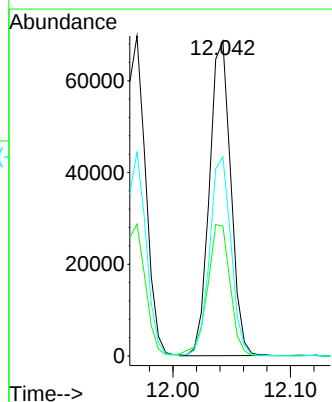
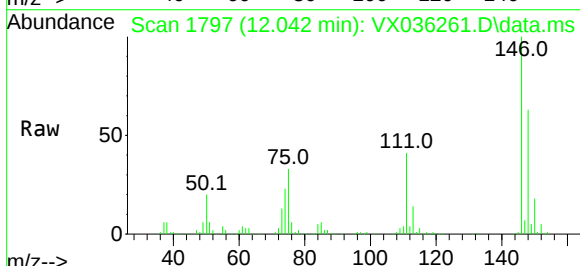
Delta R.T. 0.000 min

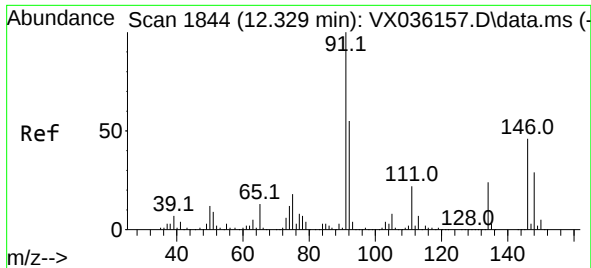
Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Tgt Ion:146 Resp: 86527

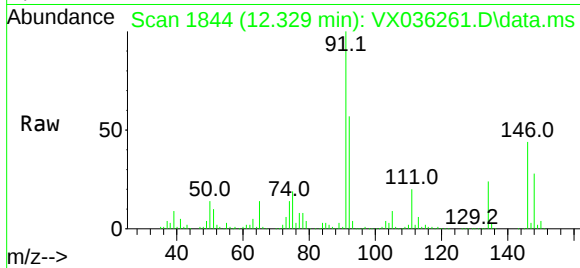
Ion	Ratio	Lower	Upper
146	100		
111	44.4	21.3	63.7
148	63.4	31.8	95.4





#89
n-Butylbenzene
Concen: 21.306 ug/l
RT: 12.329 min Scan# 1844
Delta R.T. -0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

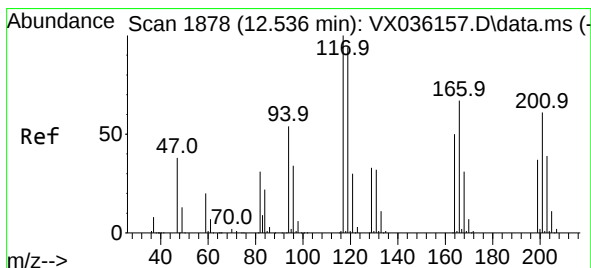
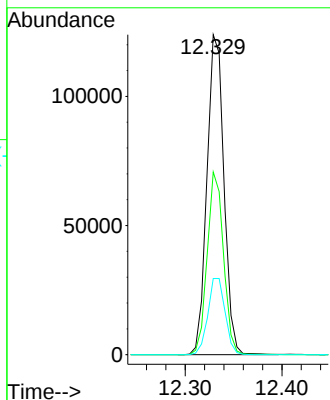
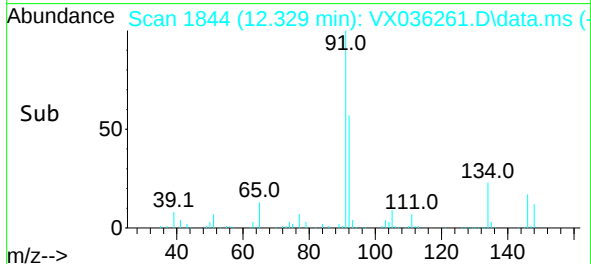
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



Tgt Ion: 91 Resp: 151154
Ion Ratio Lower Upper
91 100
92 54.8 27.4 82.0
134 24.2 12.6 37.8

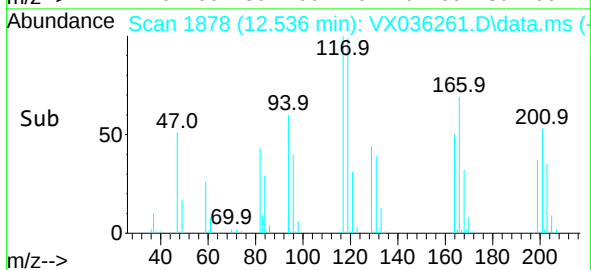
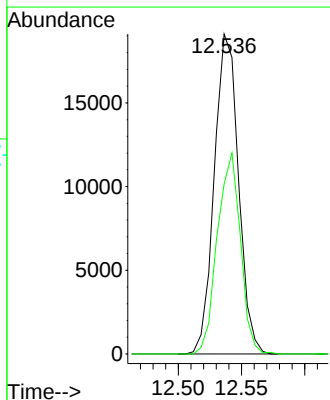
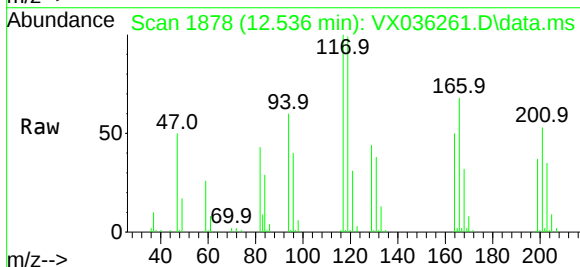
Manual Integrations
APPROVED

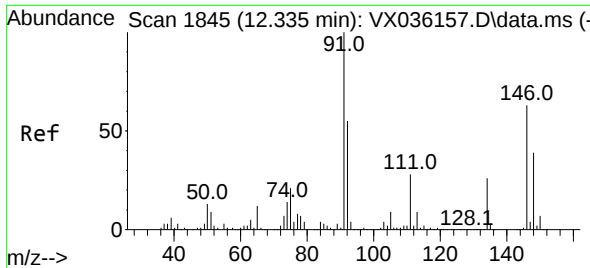
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023



#90
Hexachloroethane
Concen: 20.346 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

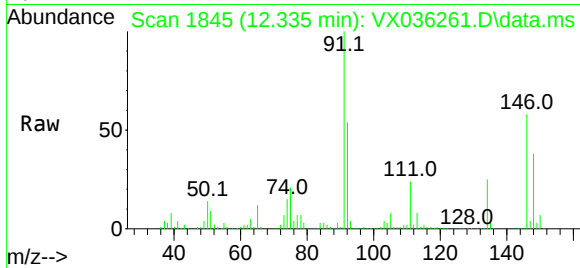
Tgt Ion:117 Resp: 25370
Ion Ratio Lower Upper
117 100
201 59.9 32.9 98.6





#91
1,2-Dichlorobenzene
Concen: 20.392 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27

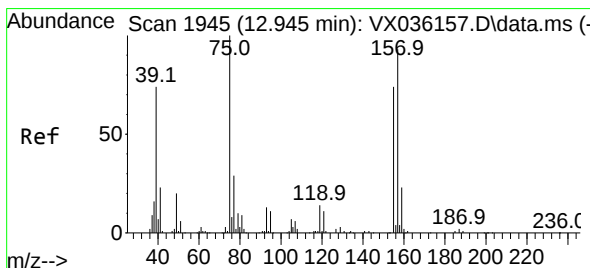
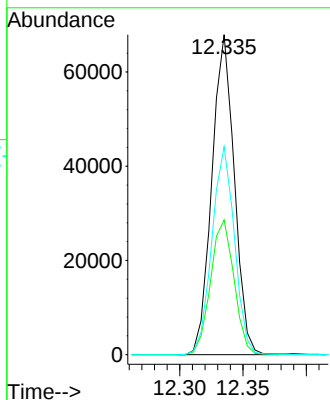
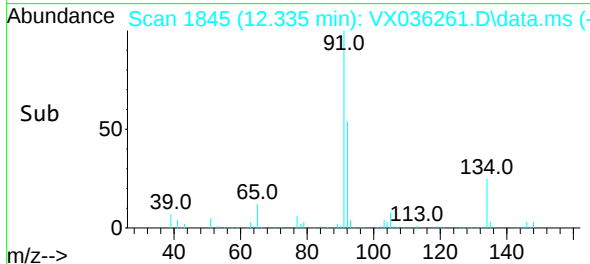
Instrument :
MSVOA_X
ClientSampleId :
VX0621WBS01



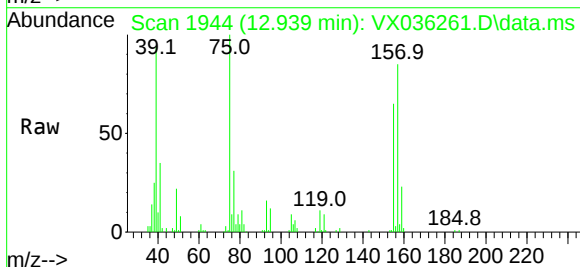
Tgt Ion:146 Resp: 83824
Ion Ratio Lower Upper
146 100
111 43.9 22.4 67.0
148 65.4 31.6 95.0

Manual Integrations
APPROVED

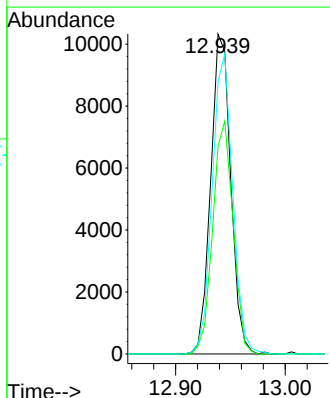
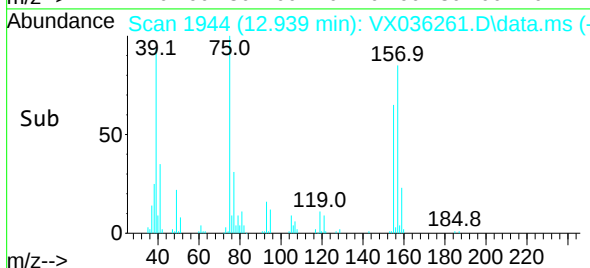
Reviewed By :Krupa Patel 06/27/2023
Supervised By :Mahesh Dadoda 06/27/2023

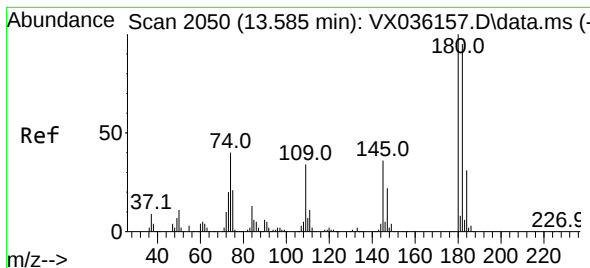


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.521 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. -0.006 min
Lab File: VX036261.D
Acq: 21 Jun 2023 11:27



Tgt Ion: 75 Resp: 13112
Ion Ratio Lower Upper
75 100
155 74.0 36.1 108.5
157 96.1 44.9 134.7





#93

1,2,4-Trichlorobenzene

Concen: 21.787 ug/l

RT: 13.585 min Scan# 2050

Delta R.T. -0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

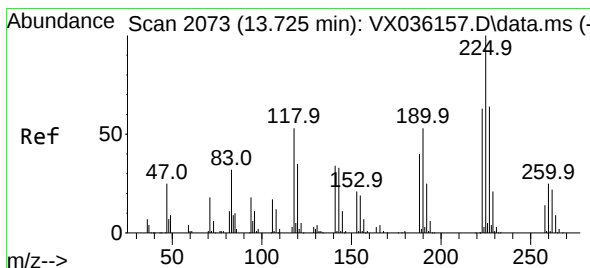
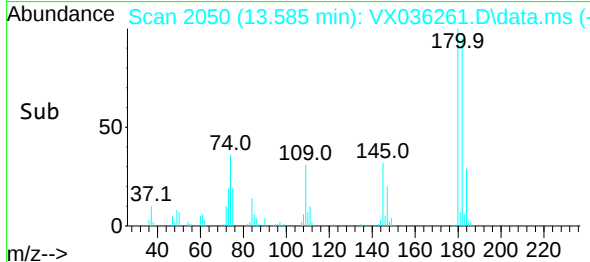
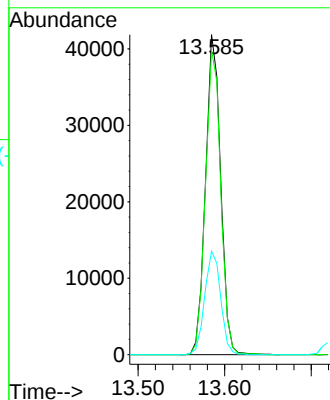
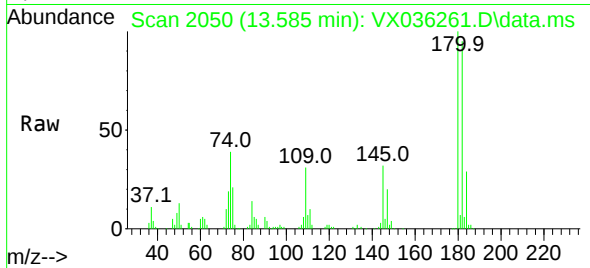
Tgt Ion:180	Resp:	5076
Ion Ratio	Lower	Upper
180	100	
182	96.1	48.3 144.8
145	34.1	18.0 54.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#94

Hexachlorobutadiene

Concen: 20.294 ug/l

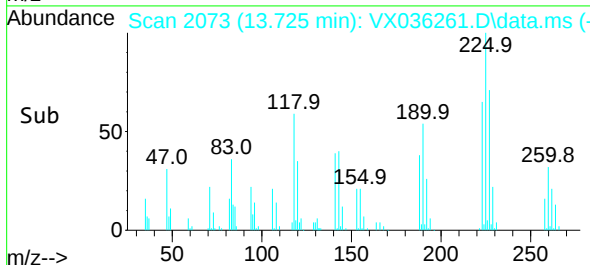
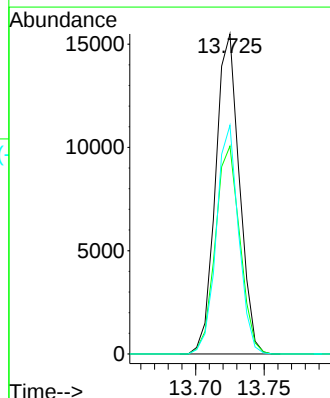
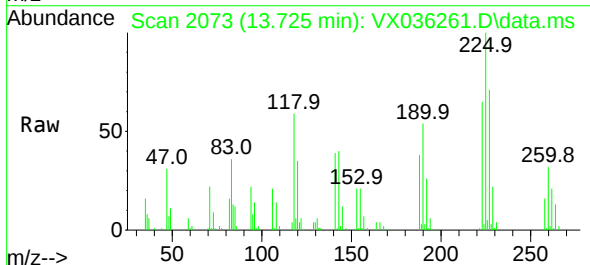
RT: 13.725 min Scan# 2073

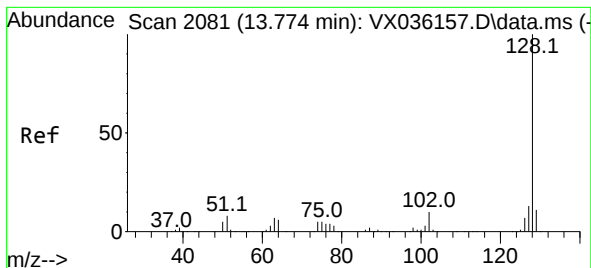
Delta R.T. 0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Tgt Ion:225	Resp:	18694
Ion Ratio	Lower	Upper
225	100	
223	67.0	31.1 93.2
227	66.7	32.5 97.5





#95

Naphthalene

Concen: 21.584 ug/l

RT: 13.774 min Scan# 2081

Delta R.T. -0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Instrument :

MSVOA_X

ClientSampleId :

VX0621WBS01

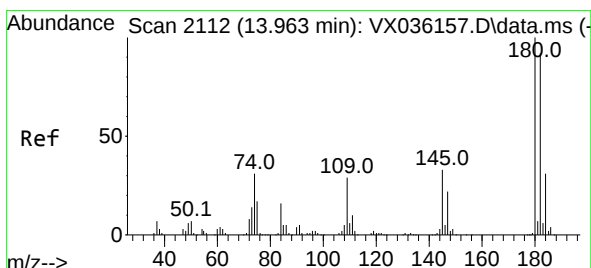
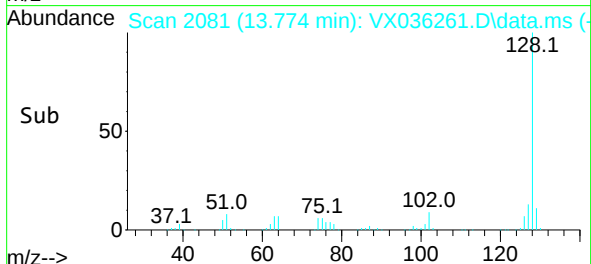
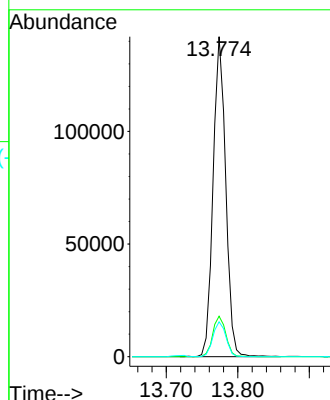
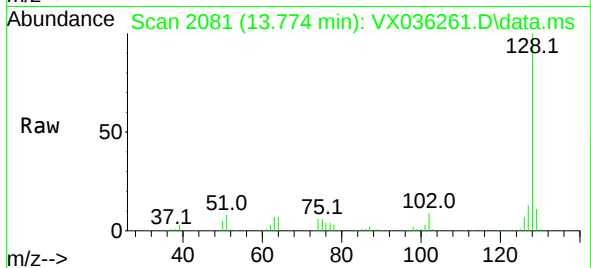
Tgt Ion:128 Resp: 173480
 Ion Ratio Lower Upper
 128 100
 127 13.2 10.3 15.5
 129 11.3 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/27/2023

Supervised By :Mahesh Dadoda 06/27/2023



#96

1,2,3-Trichlorobenzene

Concen: 21.176 ug/l

RT: 13.963 min Scan# 2112

Delta R.T. -0.000 min

Lab File: VX036261.D

Acq: 21 Jun 2023 11:27

Tgt Ion:180 Resp: 49481
 Ion Ratio Lower Upper
 180 100
 182 95.6 46.9 140.6
 145 36.0 17.8 53.5

