

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092222\
 Data File : VX031564.D
 Acq On : 22 Sep 2022 12:41
 Operator : JC/MD
 Sample : VX0922WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022

Quant Time: Sep 22 17:59:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 09:45:29 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.549	168	43698	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	65625	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	71555	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	52661	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	38214	47.543	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	95.080%		
35) Dibromofluoromethane	5.385	113	33917	50.003	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	100.000%		
50) Toluene-d8	8.646	98	123835	47.364	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	94.720%		
62) 4-Bromofluorobenzene	11.079	95	41971	47.391	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.780%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	13775	21.925	ug/l	96
3) Chloromethane	1.288	50	16101	19.317	ug/l	96
4) Vinyl Chloride	1.373	62	19339	20.348	ug/l	96
5) Bromomethane	1.611	94	28329	20.933	ug/l	98
6) Chloroethane	1.684	64	26346	30.868	ug/l	99
7) Trichlorofluoromethane	1.885	101	41944	19.456	ug/l	96
8) Diethyl Ether	2.129	74	13672	18.414	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.324	101	14180	20.153	ug/l	92
10) Methyl Iodide	2.452	142	11848	17.404	ug/l	98
11) Tert butyl alcohol	2.995	59	17902	84.600	ug/l	97
12) 1,1-Dichloroethene	2.318	96	12581	18.497	ug/l	87
13) Acrolein	2.233	56	6651	68.030	ug/l	98
14) Allyl chloride	2.660	41	18319	16.516	ug/l	88
15) Acrylonitrile	3.068	53	39165	92.868	ug/l	98
16) Acetone	2.391	43	35477	103.953	ug/l	100
17) Carbon Disulfide	2.507	76	29019	15.834	ug/l	96
18) Methyl Acetate	2.708	43	22528	18.812	ug/l	92
19) Methyl tert-butyl Ether	3.111	73	44976	18.283	ug/l	98
20) Methylene Chloride	2.788	84	15348	20.037	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	14454	18.818	ug/l	90
22) Diisopropyl ether	3.763	45	42829	17.831	ug/l	94
23) Vinyl Acetate	3.720	43	181799	88.503	ug/l	98
24) 1,1-Dichloroethane	3.605	63	24308	17.908	ug/l	99
25) 2-Butanone	4.562	43	57946	93.657	ug/l	96
26) 2,2-Dichloropropane	4.476	77	20206	16.852	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	16752	18.096	ug/l	88
28) Bromochloromethane	4.897	49	9411	17.355	ug/l	89
29) Tetrahydrofuran	5.013	42	37238	92.291	ug/l	97
30) Chloroform	5.092	83	27979	18.794	ug/l	99
31) Cyclohexane	5.470	56	21385	17.991	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	24082	17.809	ug/l	99
36) 1,1-Dichloropropene	5.690	75	19522	18.715	ug/l	96
37) Ethyl Acetate	4.720	43	22043	17.713	ug/l	98
38) Carbon Tetrachloride	5.671	117	21289	18.412	ug/l	98
39) Methylcyclohexane	7.378	83	23921	18.638	ug/l	93
40) Benzene	6.043	78	59481	19.113	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.921	41	10785	17.407	ug/l	91
42) 1,2-Dichloroethane	6.086	62	22062	19.233	ug/l	97
43) Isopropyl Acetate	6.342	43	34974	18.286	ug/l	98
44) Trichloroethene	7.128	130	16710	18.938	ug/l	89
45) 1,2-Dichloropropane	7.433	63	14531	18.575	ug/l	90
46) Dibromomethane	7.580	93	11348	18.846	ug/l	92
47) Bromodichloromethane	7.823	83	20484	18.093	ug/l	96
48) Methyl methacrylate	7.695	41	15411	17.637	ug/l	87
49) 1,4-Dioxane	7.695	88	8303	416.082	ug/l	91
51) 4-Methyl-2-Pentanone	8.573	43	118518	96.340	ug/l	100
52) Toluene	8.720	92	39351	19.388	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	20378	17.394	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	22479	17.544	ug/l	94
55) 1,1,2-Trichloroethane	9.152	97	16405	19.616	ug/l	98
56) Ethyl methacrylate	9.116	69	22937	19.284	ug/l	91
57) 1,3-Dichloropropane	9.311	76	26544	19.341	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	37231	75.651	ug/l	95
59) 2-Hexanone	9.433	43	90990	98.483	ug/l	99
60) Dibromochloromethane	9.524	129	16207	18.250	ug/l	98
61) 1,2-Dibromoethane	9.610	107	17414	19.328	ug/l	98
64) Tetrachloroethene	9.274	164	16796	19.542	ug/l	94
65) Chlorobenzene	10.079	112	43942	19.914	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	15957	20.043	ug/l	98
67) Ethyl Benzene	10.195	91	75729	19.438	ug/l	96
68) m/p-Xylenes	10.305	106	60299	38.513	ug/l	96
69) o-Xylene	10.640	106	30064	20.117	ug/l	92
70) Styrene	10.658	104	48130	19.561	ug/l	97
71) Bromoform	10.798	173	11421	17.929	ug/l #	98
73) Isopropylbenzene	10.963	105	77910	19.812	ug/l	99
74) N-amyl acetate	10.847	43	30628	19.216	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	26165	22.381	ug/l	97
76) 1,2,3-Trichloropropane	11.237	75	22039m	18.751	ug/l	
77) Bromobenzene	11.201	156	18867	19.466	ug/l	91
78) n-propylbenzene	11.304	91	89697	19.826	ug/l	98
79) 2-Chlorotoluene	11.365	91	51078	18.967	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	64559	19.344	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	5953	16.308	ug/l #	84
82) 4-Chlorotoluene	11.457	91	59818	18.928	ug/l	97
83) tert-Butylbenzene	11.713	119	64621	19.978	ug/l	96
84) 1,2,4-Trimethylbenzene	11.749	105	64227	19.541	ug/l	98
85) sec-Butylbenzene	11.890	105	80981	19.783	ug/l	100
86) p-Isopropyltoluene	12.012	119	68907	19.934	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	36690	19.750	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	37918	19.569	ug/l	98
89) n-Butylbenzene	12.335	91	58238	19.779	ug/l	98
90) Hexachloroethane	12.542	117	10788	18.163	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	37695	20.150	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.944	75	5041	18.655	ug/l	83
93) 1,2,4-Trichlorobenzene	13.591	180	21400	20.760	ug/l	95
94) Hexachlorobutadiene	13.725	225	8684	21.663	ug/l	94
95) Naphthalene	13.780	128	77441	20.513	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	21409	20.151	ug/l	98

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ClientSampleId :
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

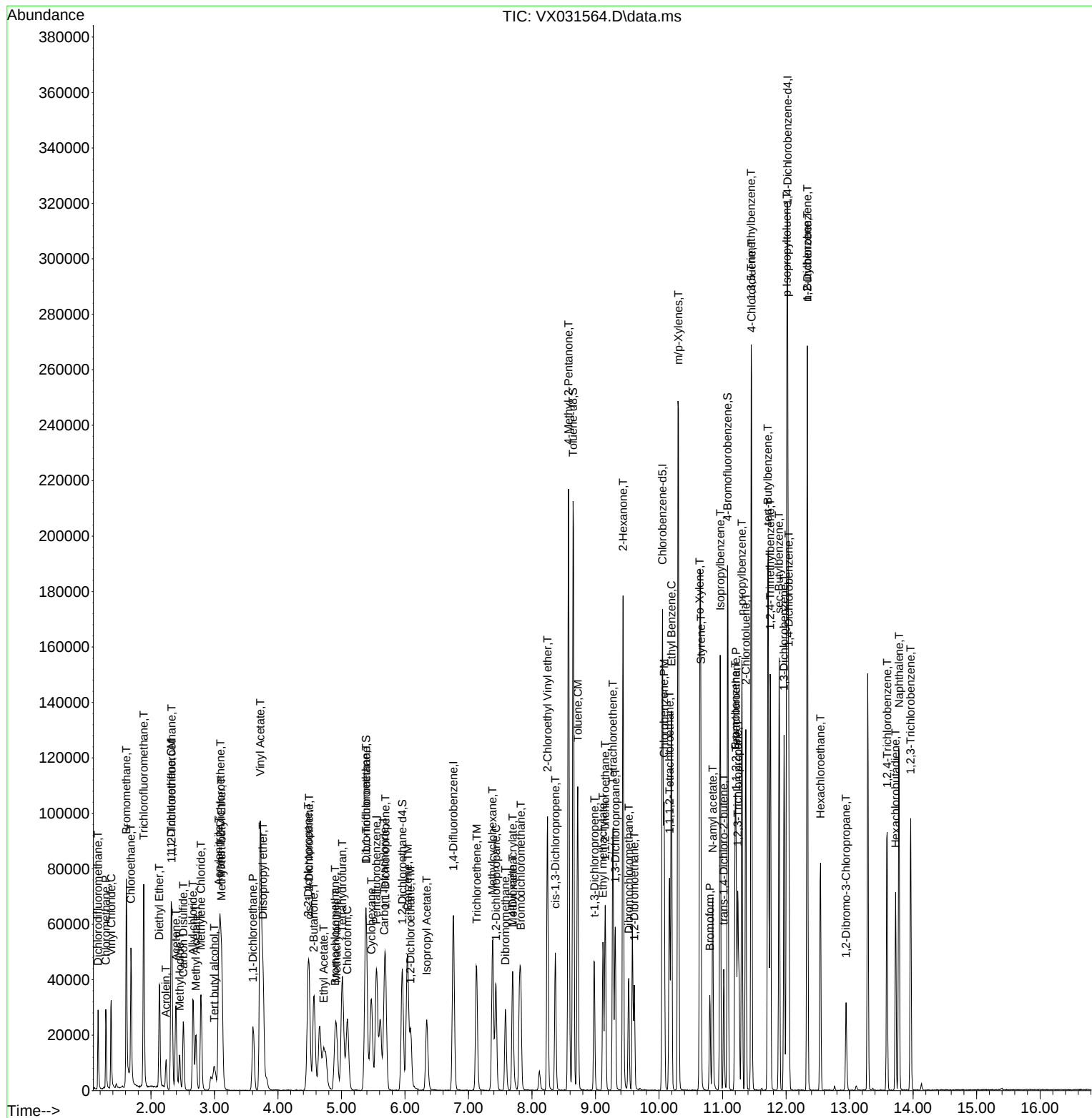
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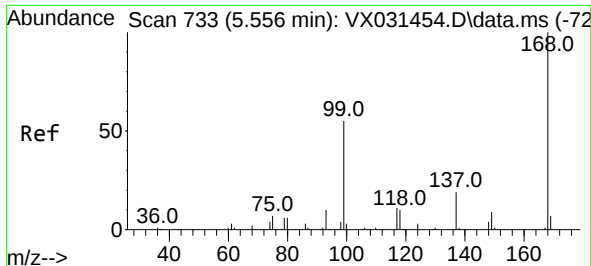
Instrument :
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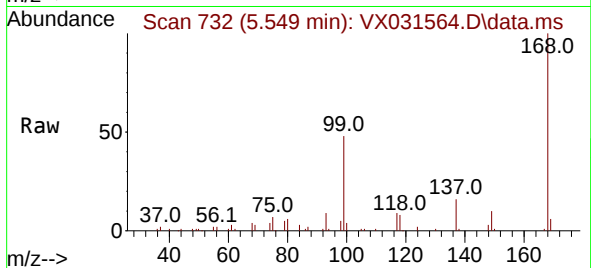
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.549 min Scan# 71
Delta R.T. -0.007 min
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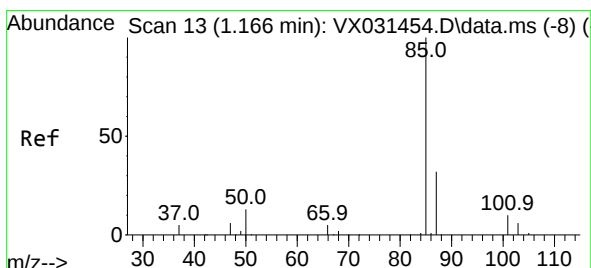
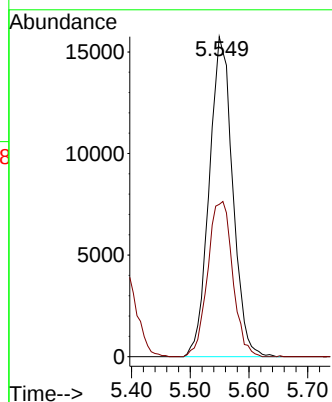
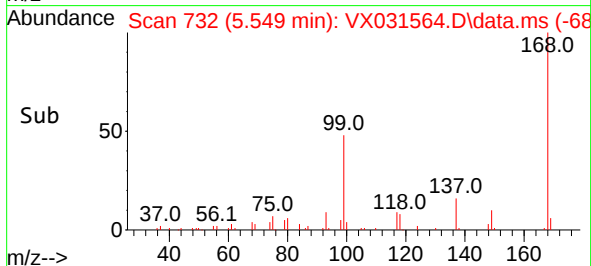
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion:168 Resp: 43698
Ion Ratio Lower Upper
168 100
99 47.6 48.8 73.2

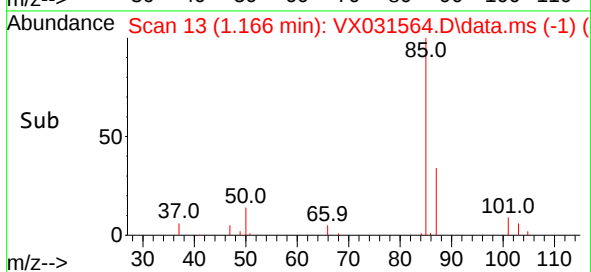
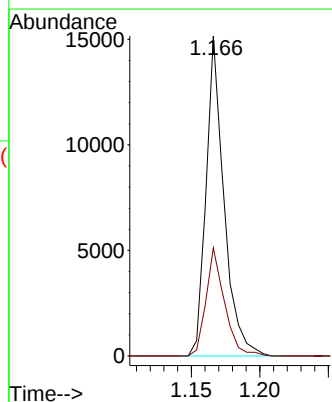
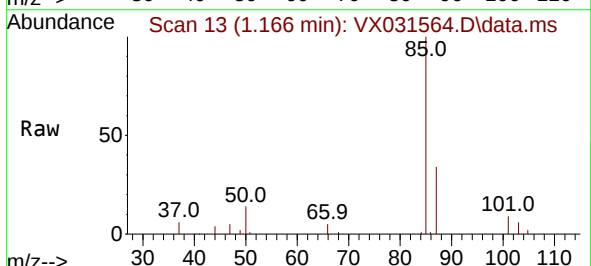
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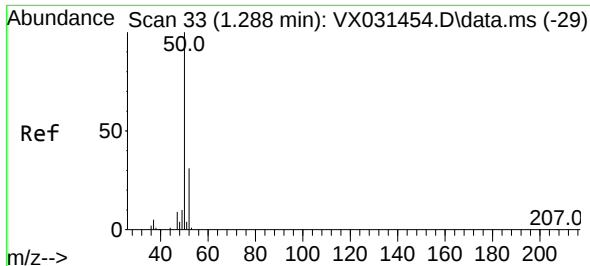
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#2
Dichlorodifluoromethane
Concen: 21.925 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion: 85 Resp: 13775
Ion Ratio Lower Upper
85 100
87 33.8 15.8 47.4





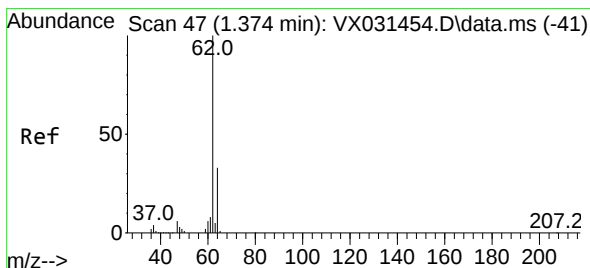
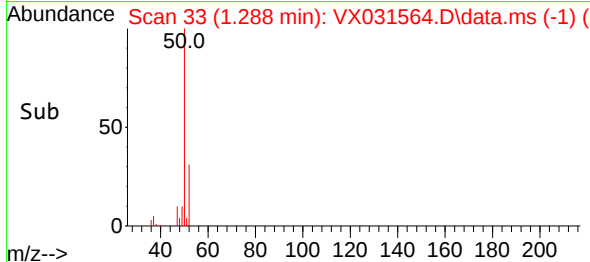
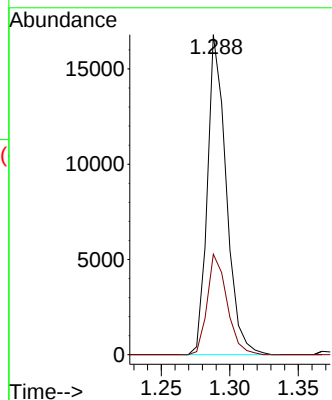
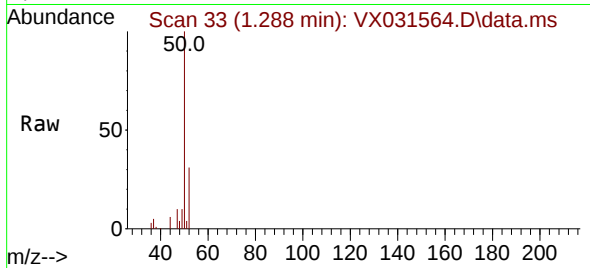
#3
Chloromethane
Concen: 19.317 ug/l
RT: 1.288 min Scan# 33
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Instrument :
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Tgt Ion: 50 Resp: 1610
Ion Ratio Lower Upper
50 100
52 31.4 26.9 40.3

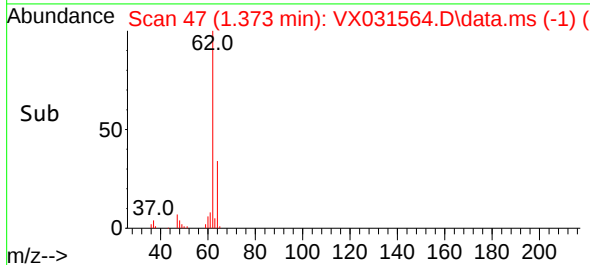
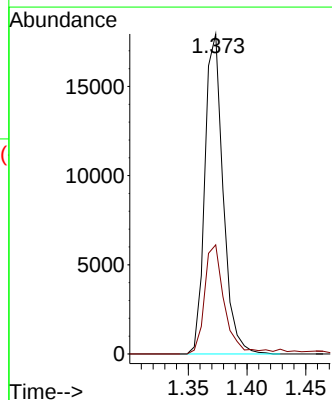
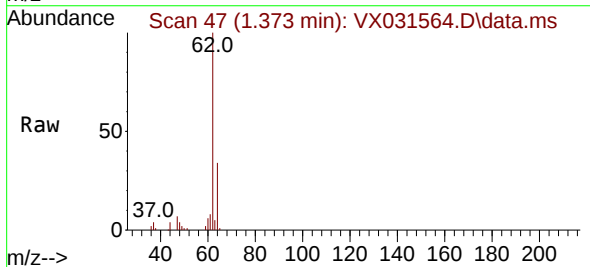
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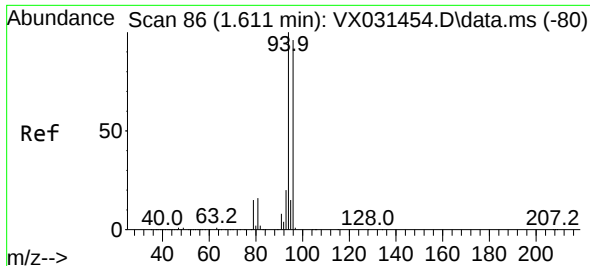
Reviewed By :Krupa Patel 09/24/2022
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#4
Vinyl Chloride
Concen: 20.348 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

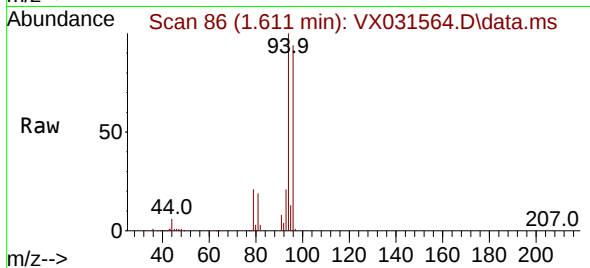
Tgt Ion: 62 Resp: 19339
Ion Ratio Lower Upper
62 100
64 34.1 25.3 37.9





#5
Bromomethane
Concen: 20.933 ug/l
RT: 1.611 min Scan# 80
Delta R.T. 0.000 min
Lab File: VX031564.D
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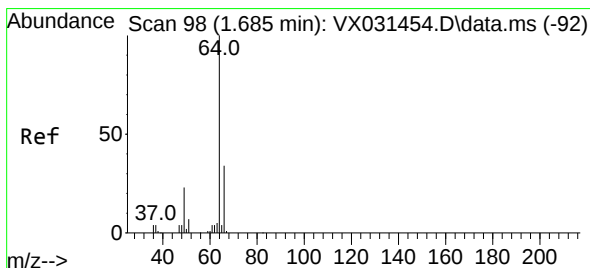
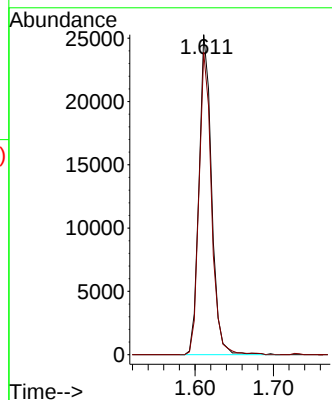
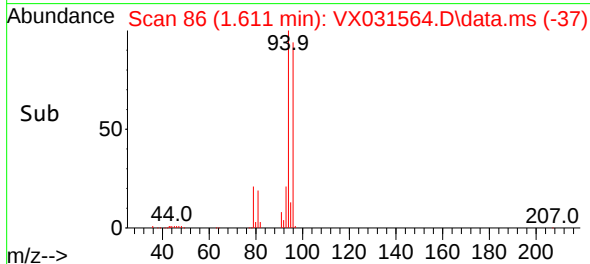
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Tgt Ion: 94 Resp: 28329
Ion Ratio Lower Upper
94 100
96 94.5 74.4 111.6

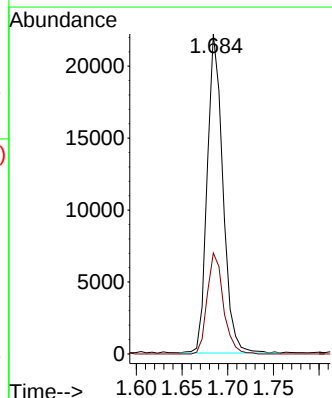
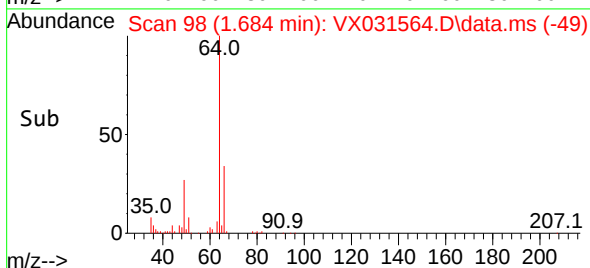
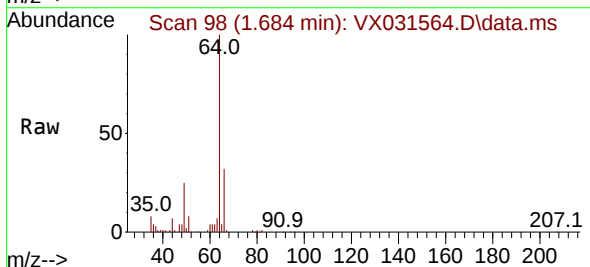
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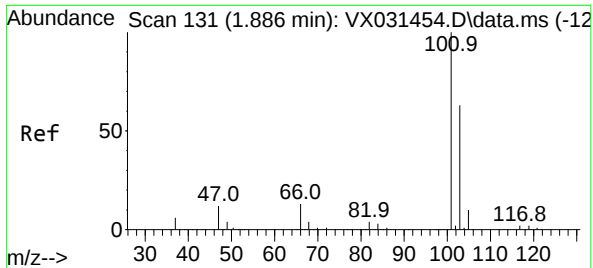
Reviewed By :Krupa Patel 09/24/2022
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#6
Chloroethane
Concen: 30.868 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.001 min
Lab File: VX031564.D
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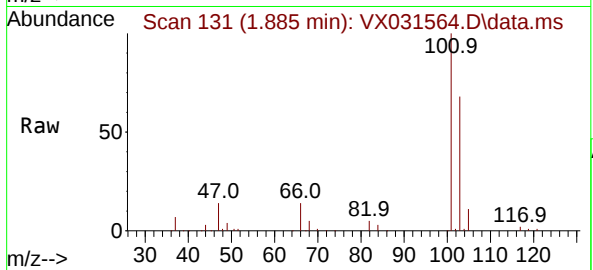
Tgt Ion: 64 Resp: 26346
Ion Ratio Lower Upper
64 100
66 31.7 25.0 37.4





#7
Trichlorofluoromethane
Concen: 19.456 ug/l
RT: 1.885 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

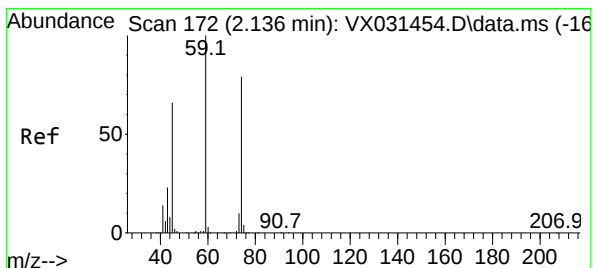
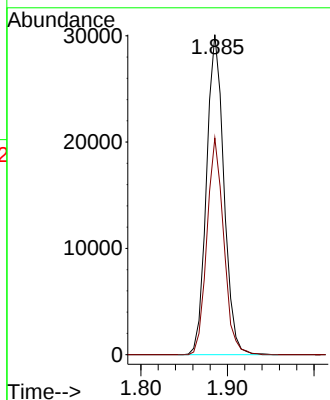
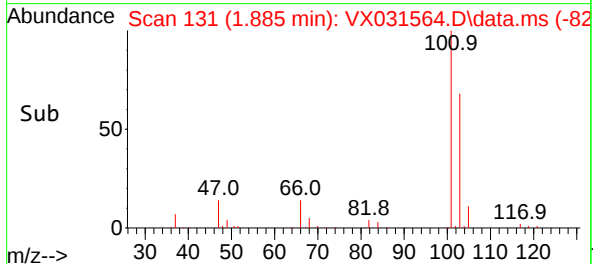
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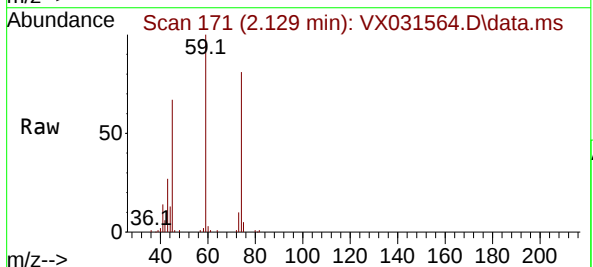
Tgt Ion:101 Resp: 41944
Ion Ratio Lower Upper
101 100
103 67.7 51.8 77.6

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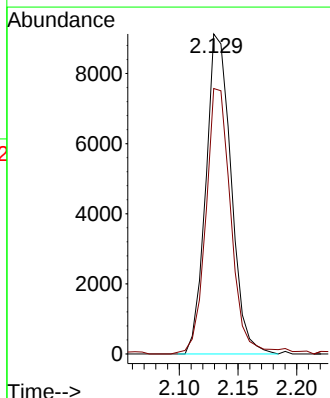
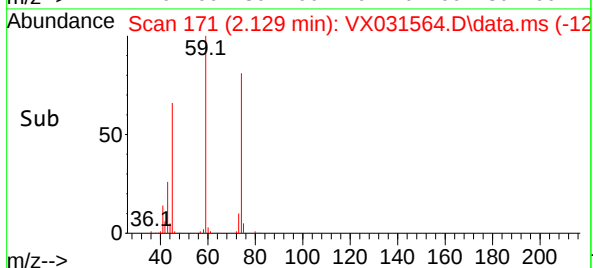
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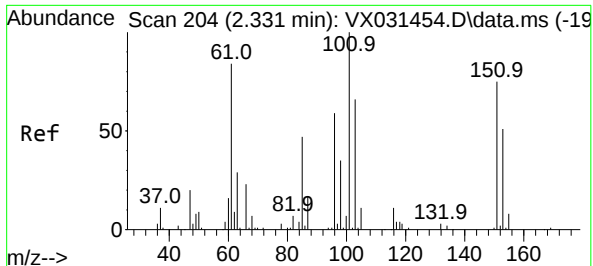


#8
Diethyl Ether
Concen: 18.414 ug/l
RT: 2.129 min Scan# 171
Delta R.T. -0.007 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41



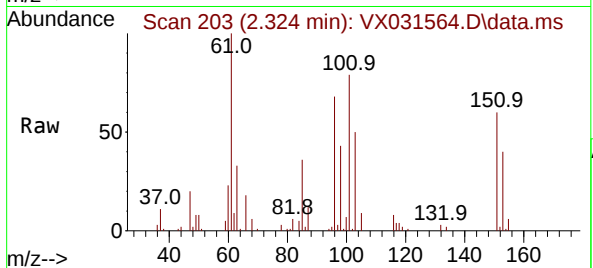
Tgt Ion: 74 Resp: 13672
Ion Ratio Lower Upper
74 100
45 82.8 48.5 145.6





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.153 ug/l
RT: 2.324 min Scan# 204
Delta R.T. -0.007 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

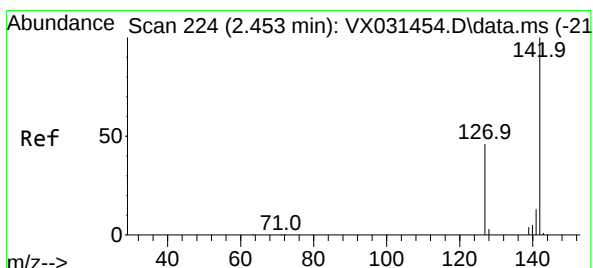
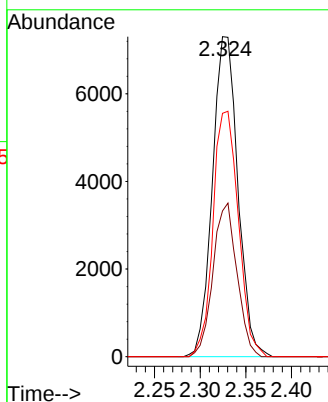
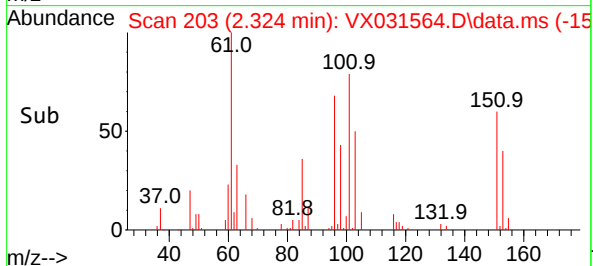
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion:101 Resp: 14180
Ion Ratio Lower Upper
101 100
85 45.2 38.6 57.8
151 76.3 54.0 81.0

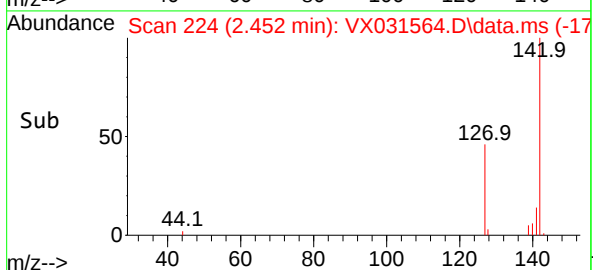
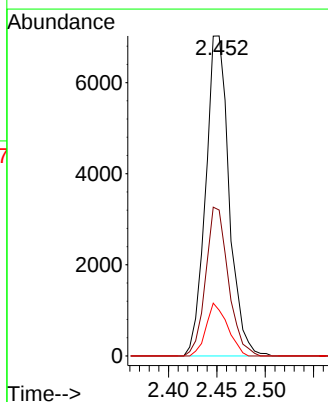
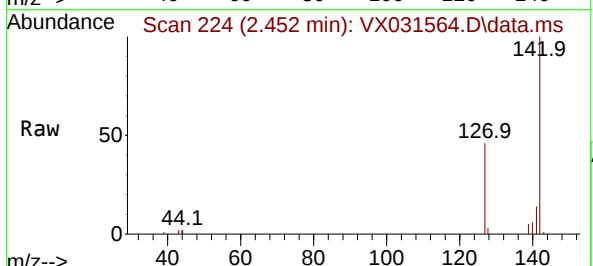
Manual Integrations
APPROVED

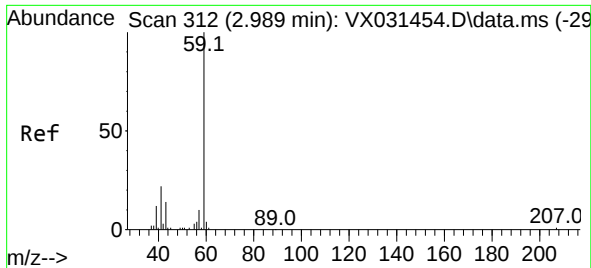
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#10
Methyl Iodide
Concen: 17.404 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

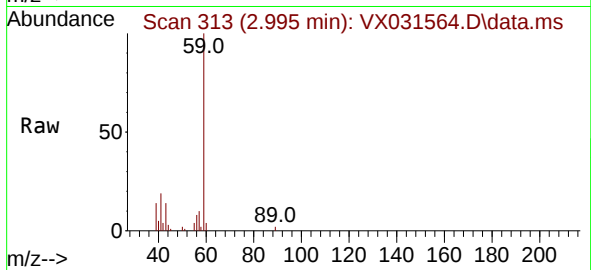
Tgt Ion:142 Resp: 11848
Ion Ratio Lower Upper
142 100
127 45.0 37.4 56.0
141 15.1 11.6 17.4





#11
Tert butyl alcohol
Concen: 84.600 ug/l
RT: 2.995 min Scan# 312
Delta R.T. 0.006 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

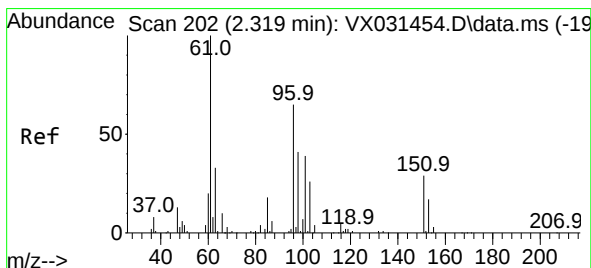
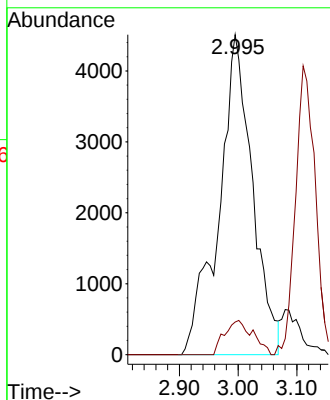
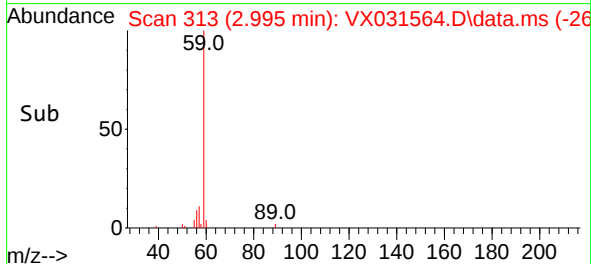
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion: 59 Resp: 17902
Ion Ratio Lower Upper
59 100
57 9.0 8.2 12.2

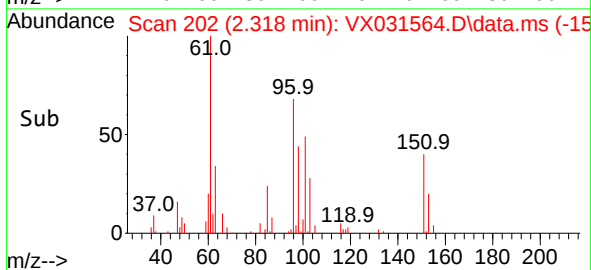
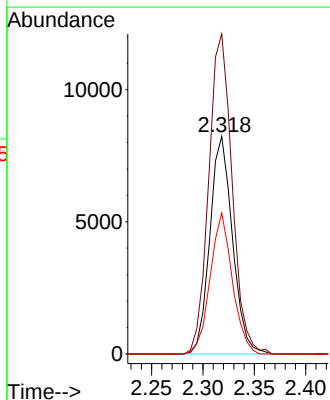
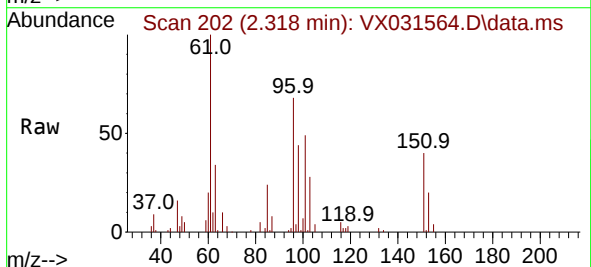
Manual Integrations
APPROVED

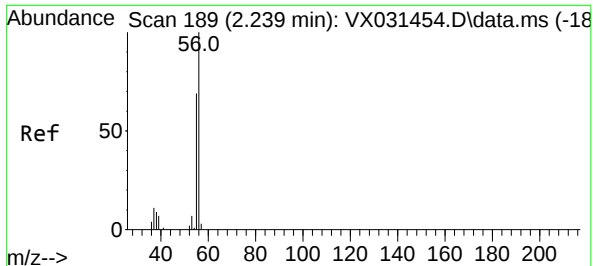
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#12
1,1-Dichloroethene
Concen: 18.497 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion: 96 Resp: 12581
Ion Ratio Lower Upper
96 100
61 147.1 135.3 202.9
98 64.8 49.4 74.2





#13

Acrolein

Concen: 68.030 ug/l

RT: 2.233 min Scan# 11

Delta R.T. -0.006 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

Tgt Ion: 56 Resp: 665

Ion Ratio Lower Upper

56 100

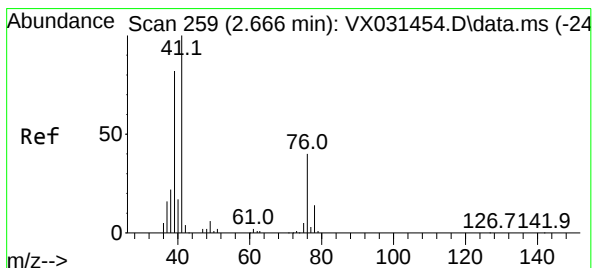
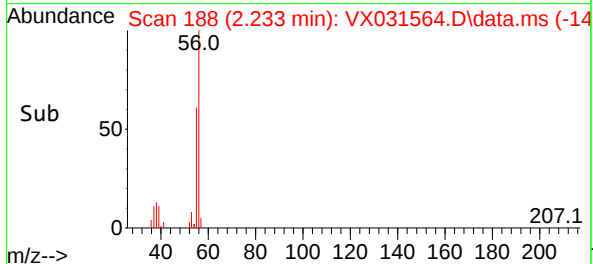
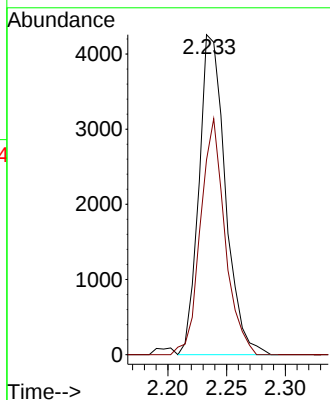
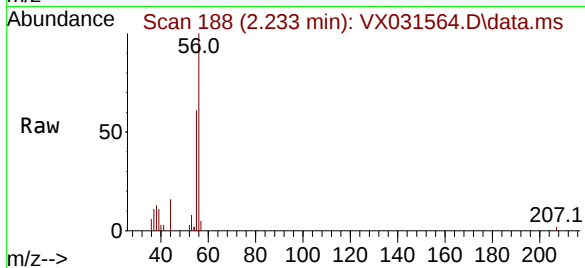
55 68.3 56.0 84.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#14

Allyl chloride

Concen: 16.516 ug/l

RT: 2.660 min Scan# 258

Delta R.T. -0.006 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

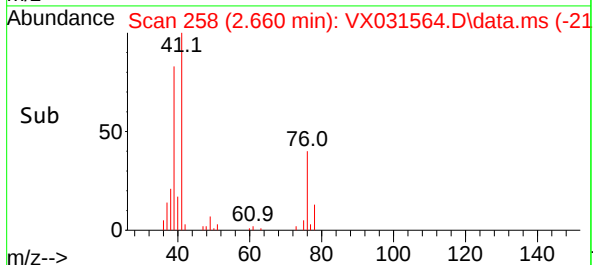
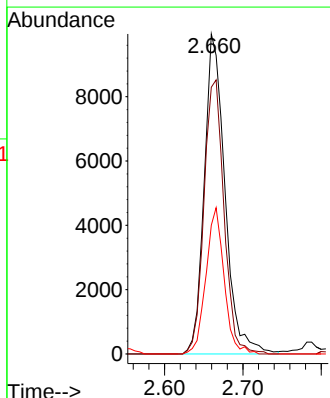
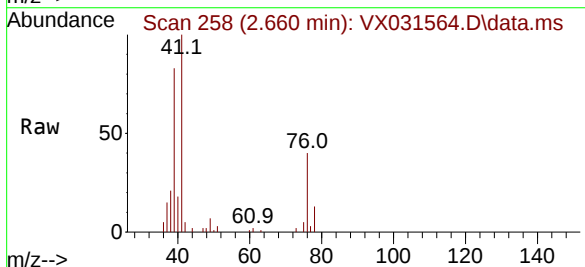
Tgt Ion: 41 Resp: 18319

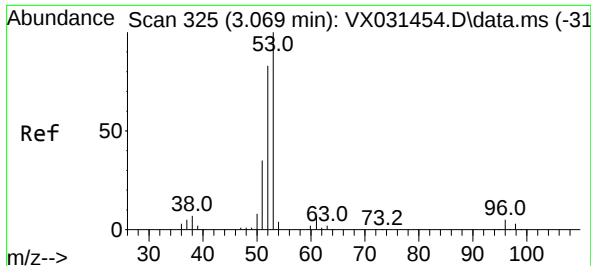
Ion Ratio Lower Upper

41 100

39 82.6 58.2 87.4

76 40.0 26.9 40.3





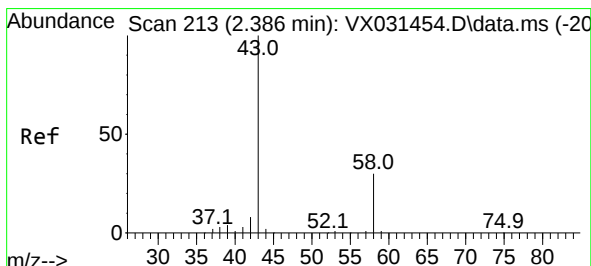
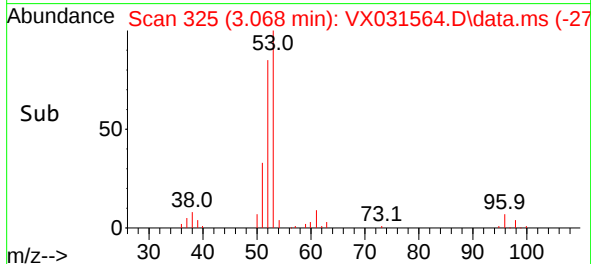
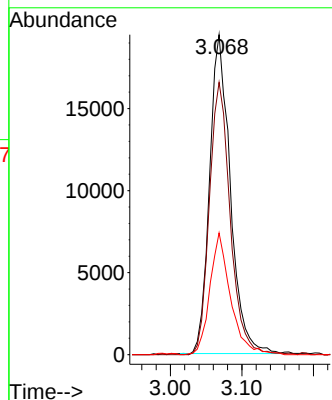
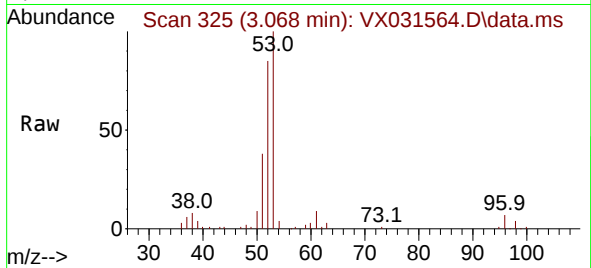
#15
Acrylonitrile
Concen: 92.868 ug/l
RT: 3.068 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Tgt Ion: 53 Resp: 3916
Ion Ratio Lower Upper
53 100
52 86.0 66.9 100.3
51 38.1 30.0 45.0

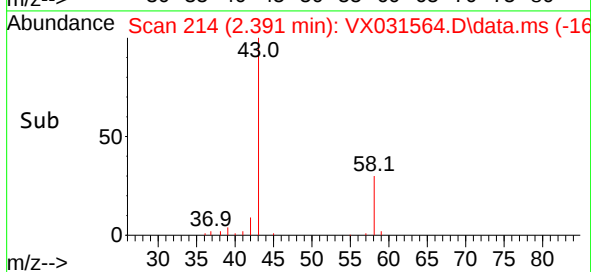
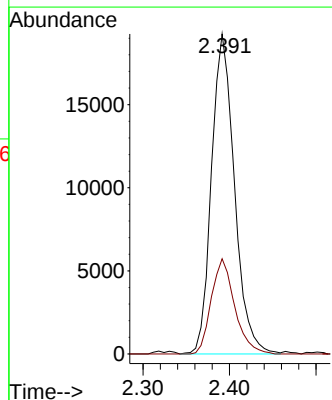
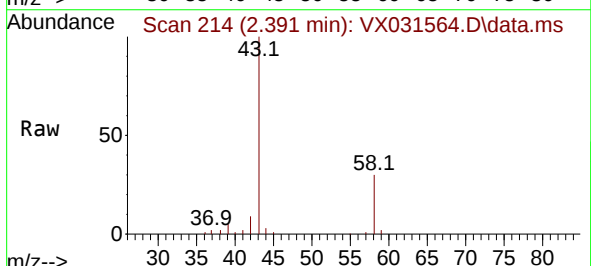
Manual Integrations
APPROVED

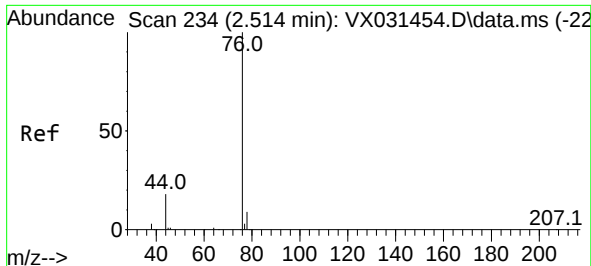
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#16
Acetone
Concen: 103.953 ug/l
RT: 2.391 min Scan# 214
Delta R.T. 0.005 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion: 43 Resp: 35477
Ion Ratio Lower Upper
43 100
58 29.8 23.8 35.8





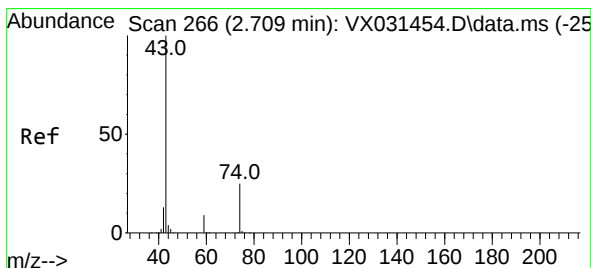
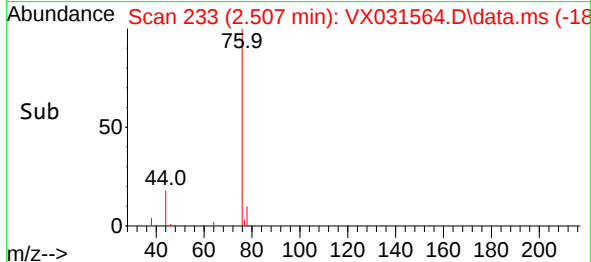
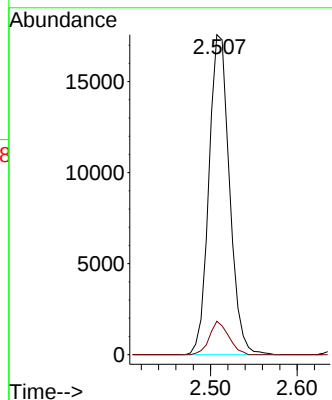
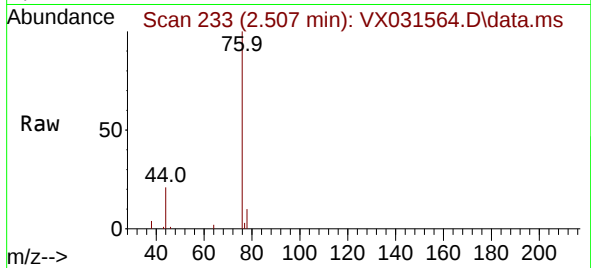
#17
Carbon Disulfide
Concen: 15.834 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.007 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Tgt Ion: 76 Resp: 29019
Ion Ratio Lower Upper
76 100
78 10.4 7.2 10.8

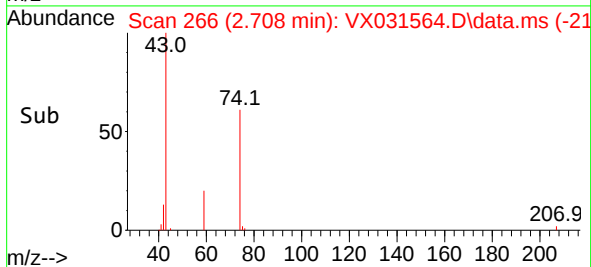
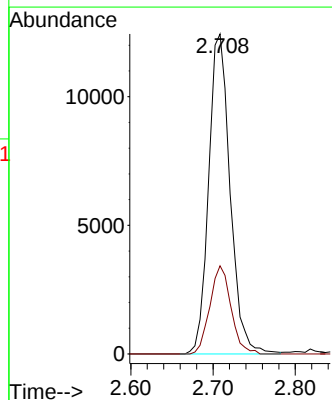
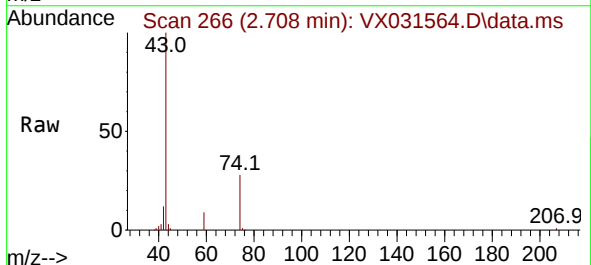
Manual Integrations
APPROVED

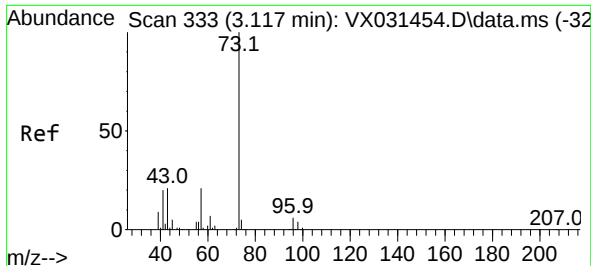
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#18
Methyl Acetate
Concen: 18.812 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion: 43 Resp: 22528
Ion Ratio Lower Upper
43 100
74 27.1 18.6 27.8





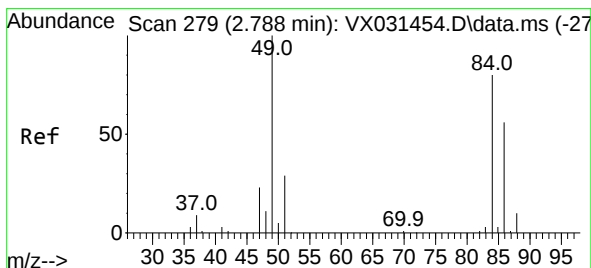
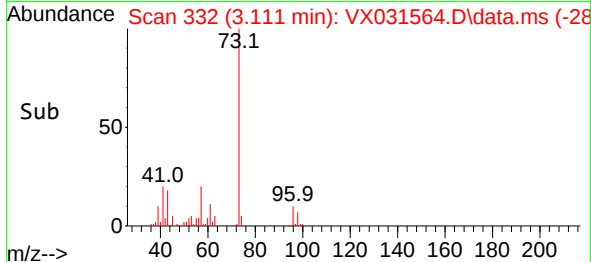
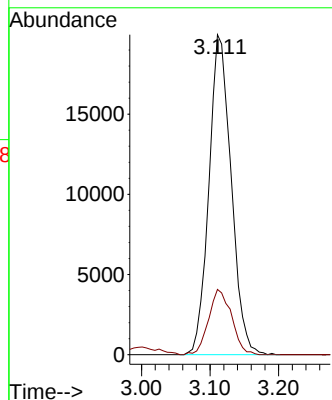
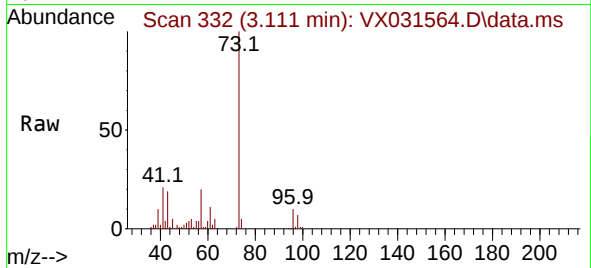
#19
Methyl tert-butyl Ether
Concen: 18.283 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Tgt Ion: 73 Resp: 44970
Ion Ratio Lower Upper
73 100
57 20.4 17.2 25.8

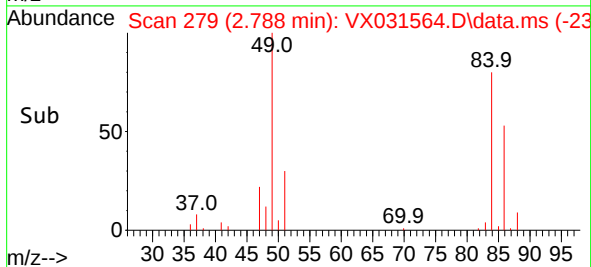
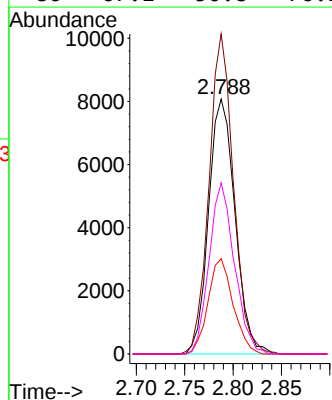
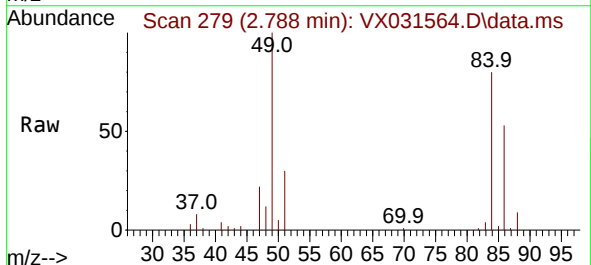
Manual Integrations
APPROVED

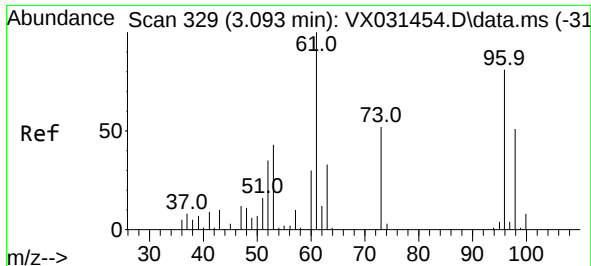
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#20
Methylene Chloride
Concen: 20.037 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

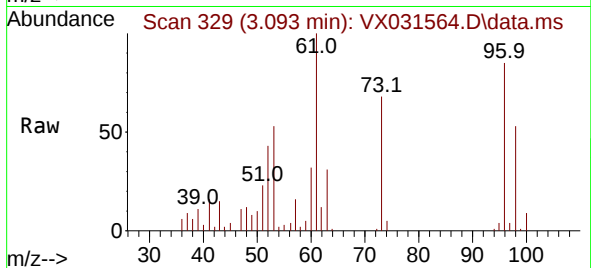
Tgt Ion: 84 Resp: 15348
Ion Ratio Lower Upper
84 100
49 125.5 105.9 158.9
51 37.4 32.2 48.2
86 67.1 50.8 76.2





#21
trans-1,2-Dichloroethene
Concen: 18.818 ug/l
RT: 3.093 min Scan# 31
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

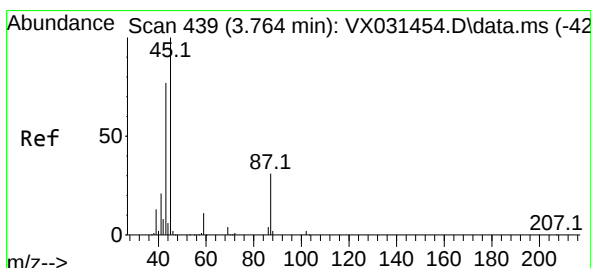
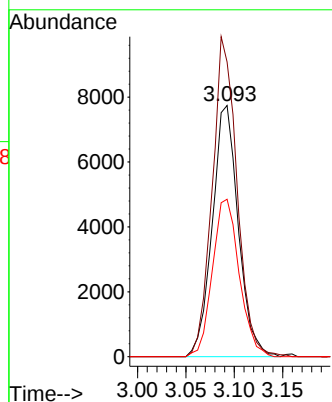
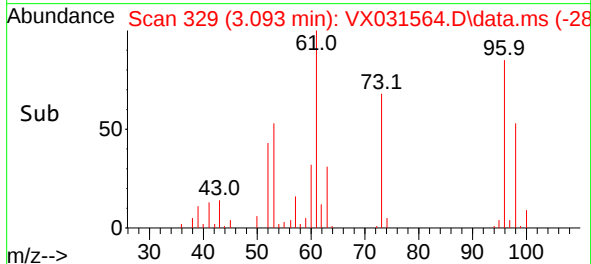
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



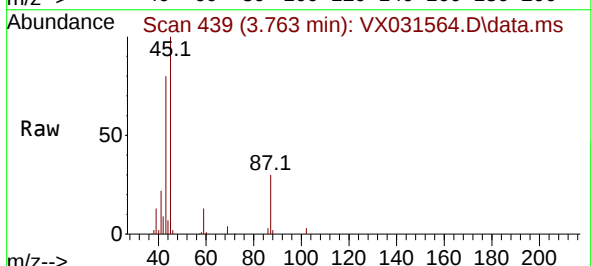
Tgt Ion: 96 Resp: 14454
Ion Ratio Lower Upper
96 100
61 117.3 106.7 160.1
98 62.7 48.7 73.1

Manual Integrations
APPROVED

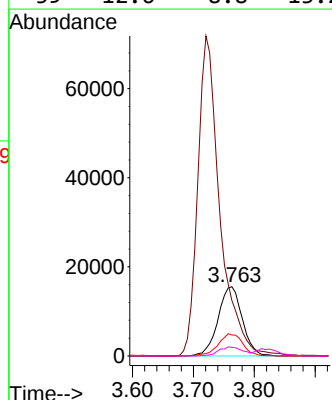
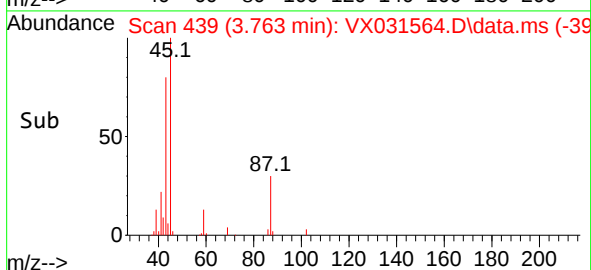
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

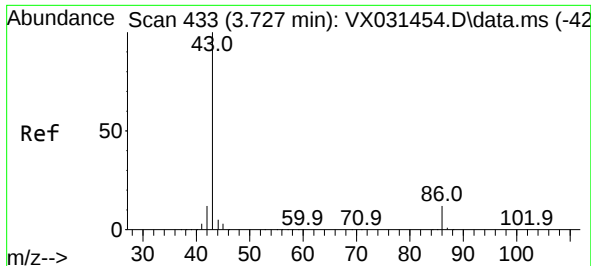


#22
Diisopropyl ether
Concen: 17.831 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41



Tgt Ion: 45 Resp: 42829
Ion Ratio Lower Upper
45 100
43 79.2 59.0 88.6
87 30.3 22.6 33.8
59 12.6 8.8 13.2





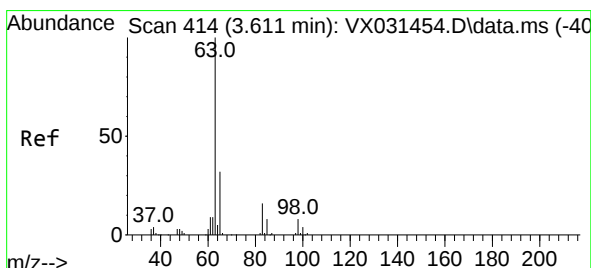
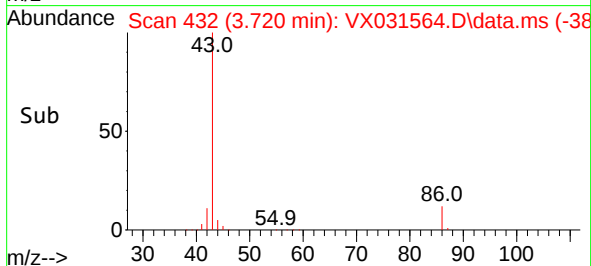
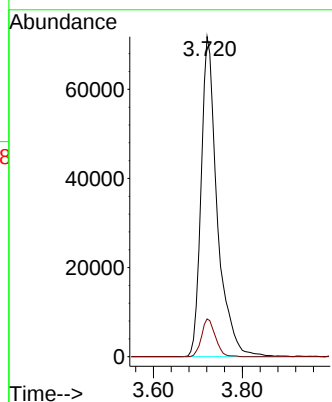
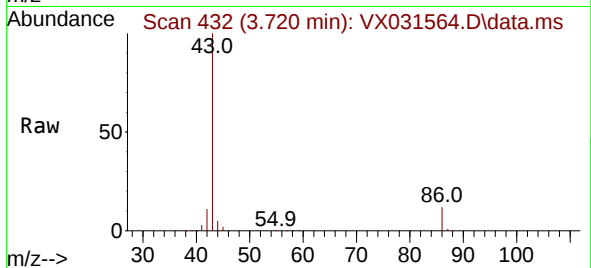
#23
 Vinyl Acetate
 Concen: 88.503 ug/l
 RT: 3.720 min Scan# 413
 Delta R.T. -0.007 min
 Lab File: VX031564.D
 Acq: 22 Sep 2022 12:41

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBS01

Tgt Ion: 43 Resp: 181799
 Ion Ratio Lower Upper
 43 100
 86 11.8 8.7 13.1

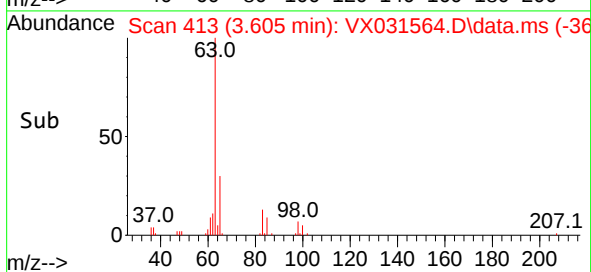
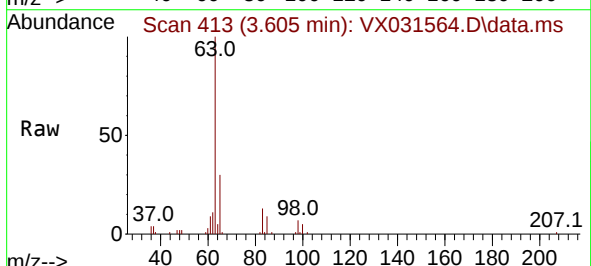
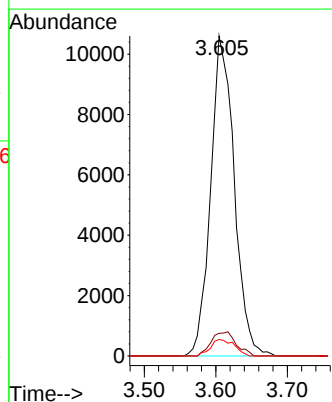
Manual Integrations
 APPROVED

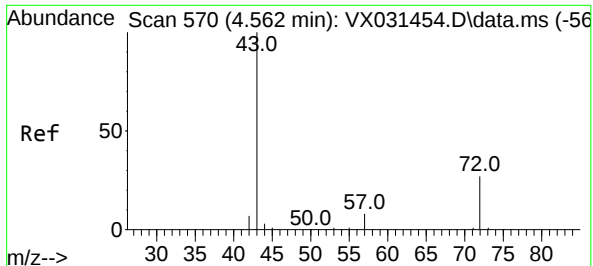
Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022



#24
 1,1-Dichloroethane
 Concen: 17.908 ug/l
 RT: 3.605 min Scan# 413
 Delta R.T. -0.006 min
 Lab File: VX031564.D
 Acq: 22 Sep 2022 12:41

Tgt Ion: 63 Resp: 24308
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.5 10.4
 100 5.1 2.4 7.2





#25

2-Butanone

Concen: 93.657 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

Tgt Ion: 43 Resp: 5794

Ion Ratio Lower Upper

43 100

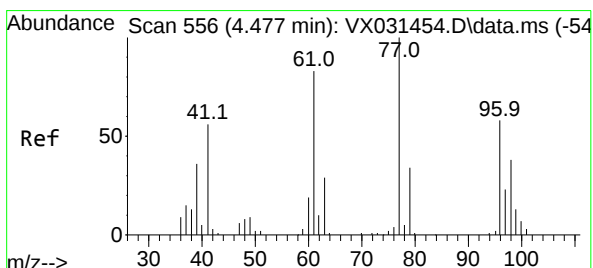
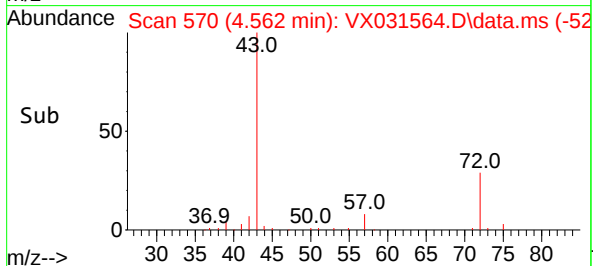
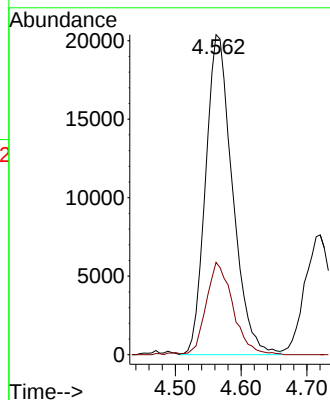
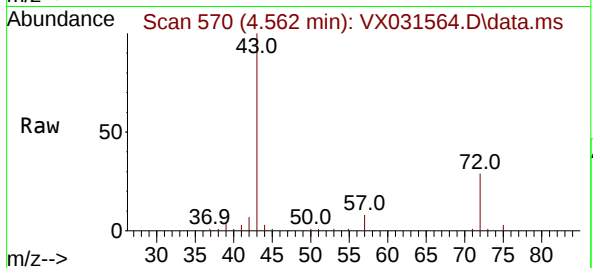
72 28.6 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#26

2,2-Dichloropropane

Concen: 16.852 ug/l

RT: 4.476 min Scan# 556

Delta R.T. -0.001 min

Lab File: VX031564.D

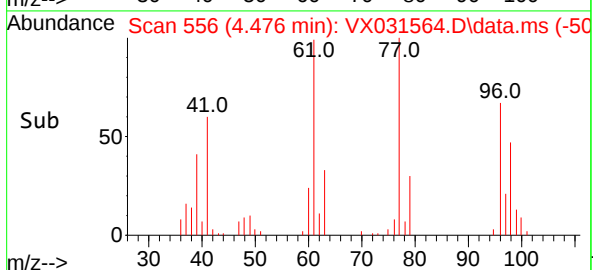
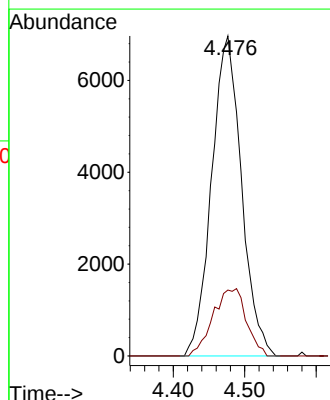
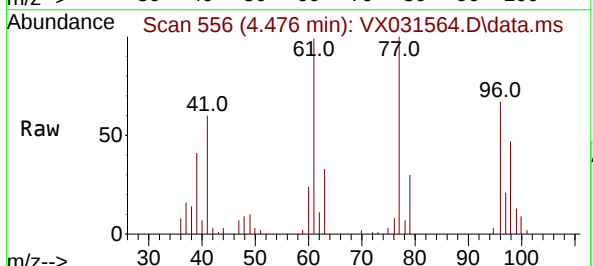
Acq: 22 Sep 2022 12:41

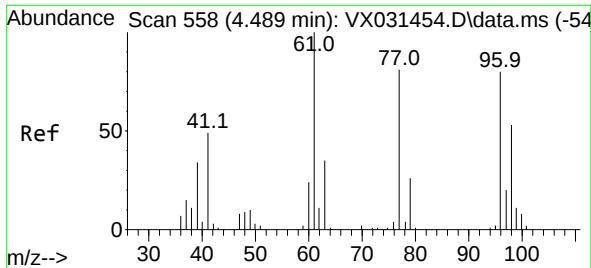
Tgt Ion: 77 Resp: 20206

Ion Ratio Lower Upper

77 100

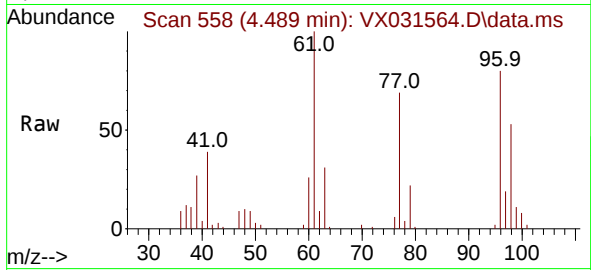
97 23.4 10.9 32.6





#27
 cis-1,2-Dichloroethene
 Concen: 18.096 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: VX031564.D
 Acq: 22 Sep 2022 12:41

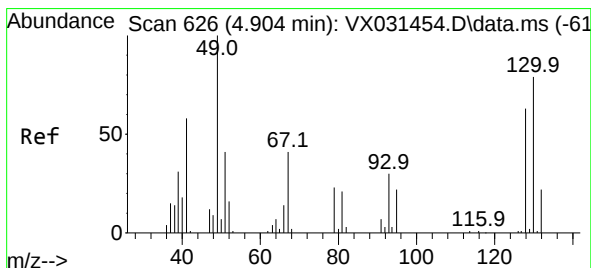
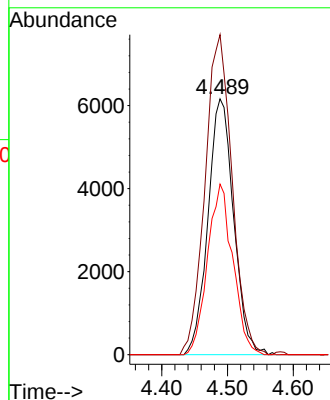
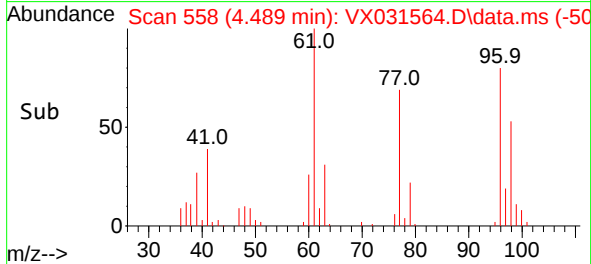
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBS01



Tgt Ion: 96 Resp: 16752
 Ion Ratio Lower Upper
 96 100
 61 131.7 0.0 305.2
 98 65.7 0.0 128.4

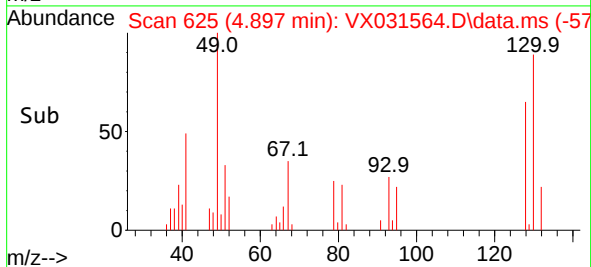
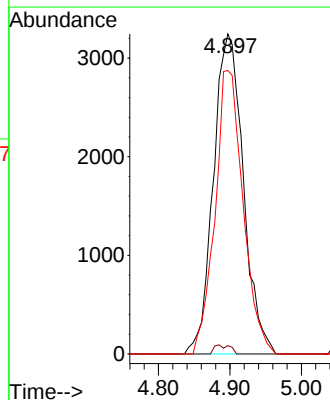
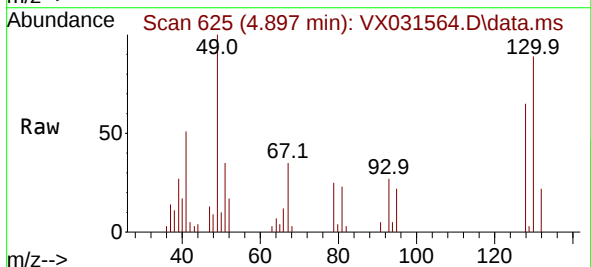
Manual Integrations
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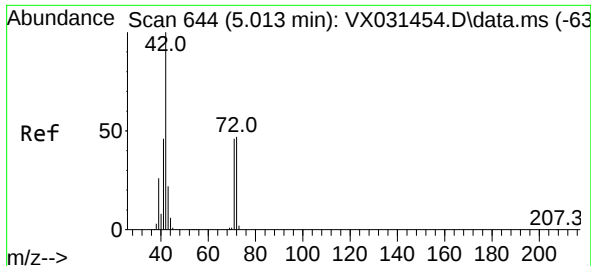
Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022



#28
 Bromochloromethane
 Concen: 17.355 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.007 min
 Lab File: VX031564.D
 Acq: 22 Sep 2022 12:41

Tgt Ion: 49 Resp: 9411
 Ion Ratio Lower Upper
 49 100
 129 1.5 0.0 3.6
 130 83.2 59.0 88.4





#29

Tetrahydrofuran

Concen: 92.291 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

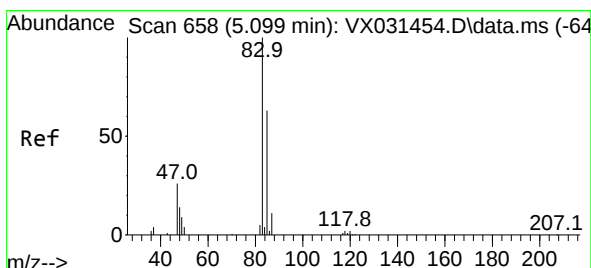
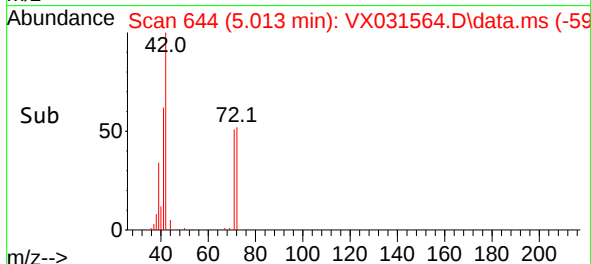
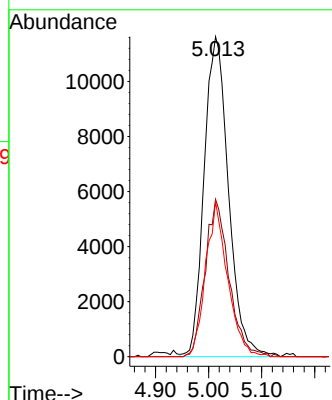
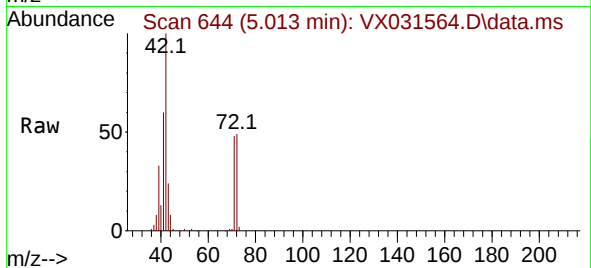
Tgt Ion:	42	Resp:	37238
Ion	Ratio	Lower	Upper
42	100		
72	48.2	36.4	54.6
71	43.5	33.5	50.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#30

Chloroform

Concen: 18.794 ug/l

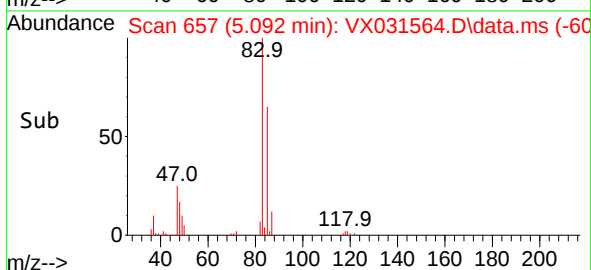
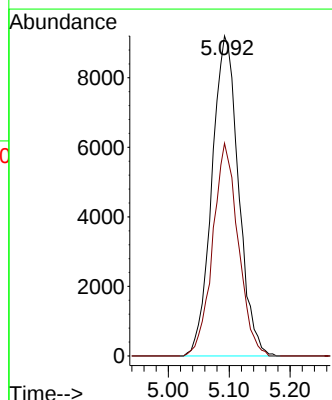
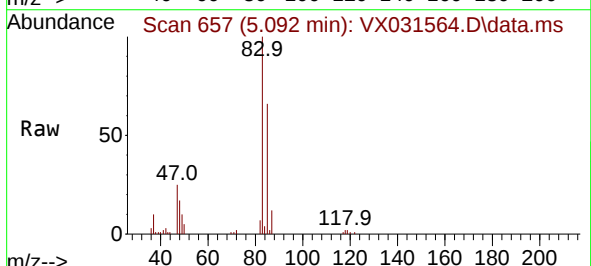
RT: 5.092 min Scan# 657

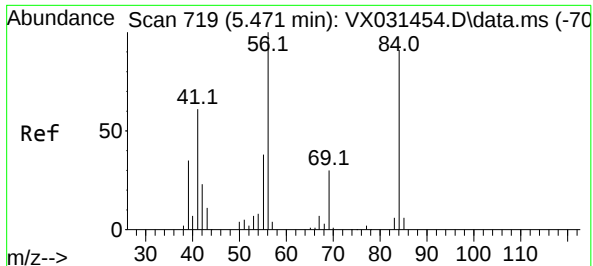
Delta R.T. -0.007 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

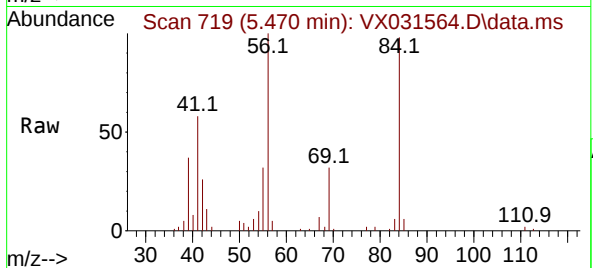
Tgt Ion:	83	Resp:	27979
Ion	Ratio	Lower	Upper
83	100		
85	66.5	52.8	79.2





#31
Cyclohexane
Concen: 17.991 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

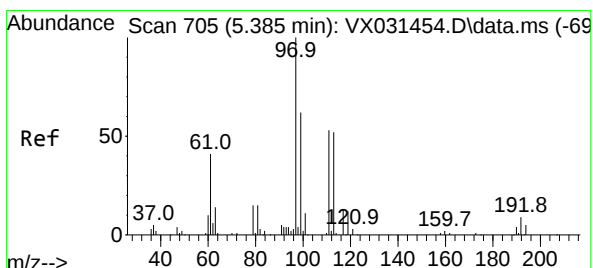
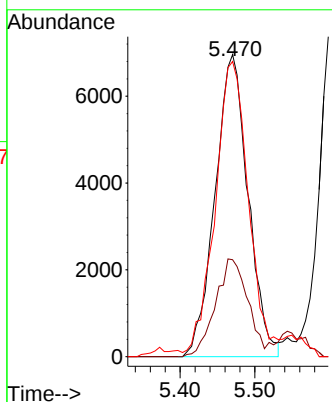
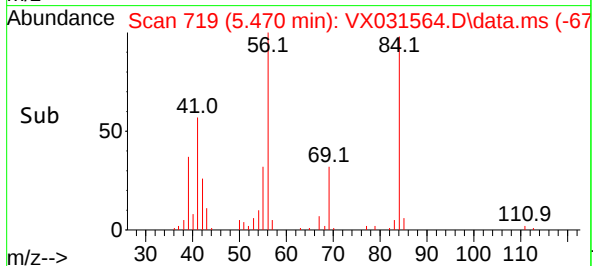
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion: 56 Resp: 2138
Ion Ratio Lower Upper
56 100
69 31.3 25.1 37.7
84 95.6 70.2 105.4

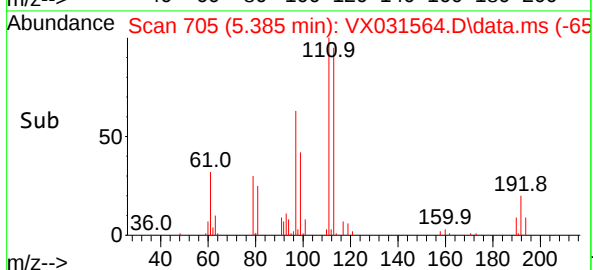
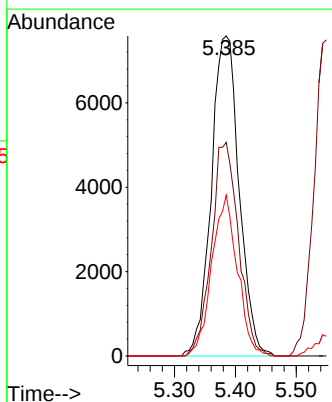
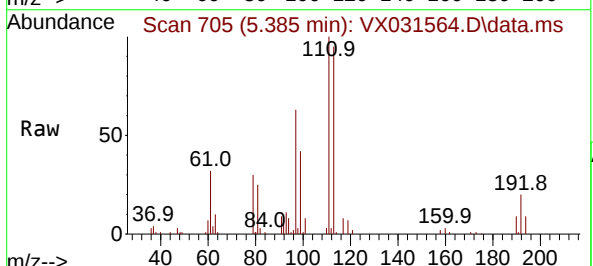
Manual Integrations
APPROVED

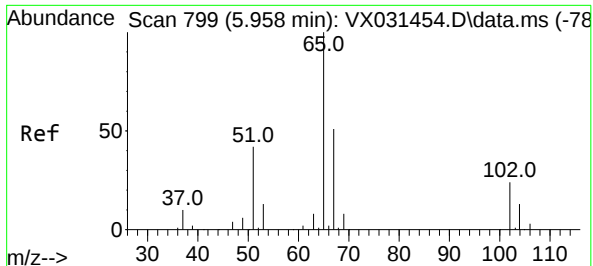
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#32
1,1,1-Trichloroethane
Concen: 17.809 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion: 97 Resp: 24082
Ion Ratio Lower Upper
97 100
99 64.9 51.3 76.9
61 46.2 35.9 53.9





#33

1,2-Dichloroethane-d4

Concen: 47.543 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

Tgt Ion: 65 Resp: 38214

Ion Ratio Lower Upper

65 100

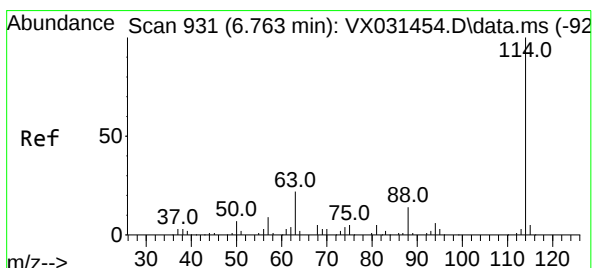
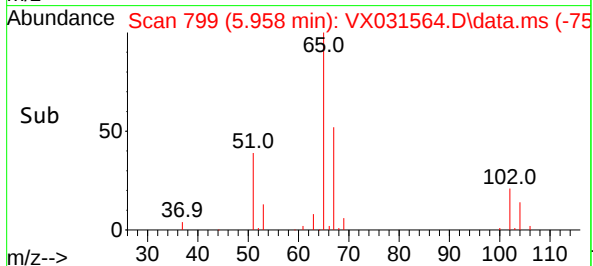
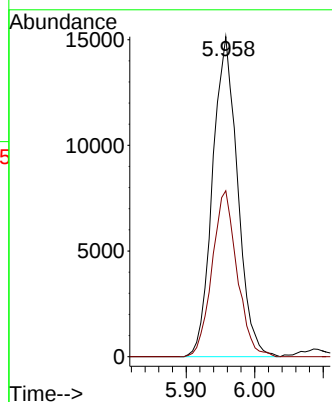
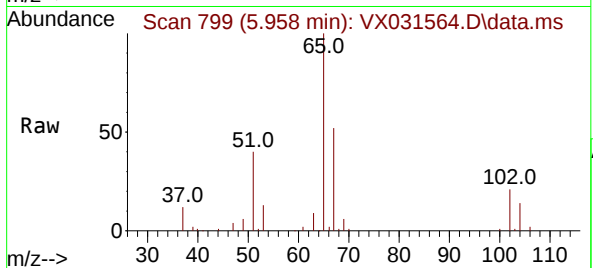
67 52.0 0.0 102.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

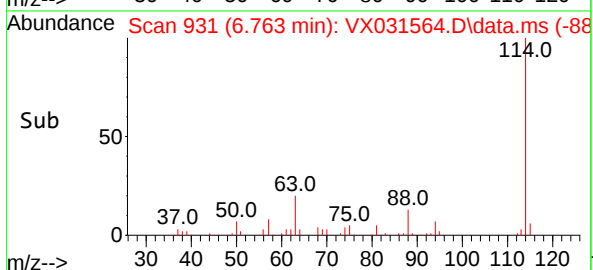
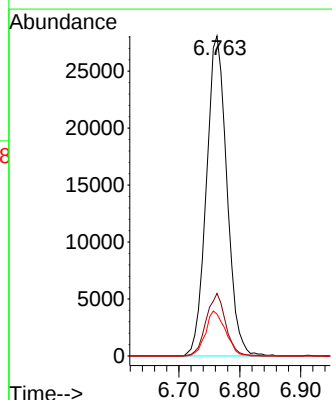
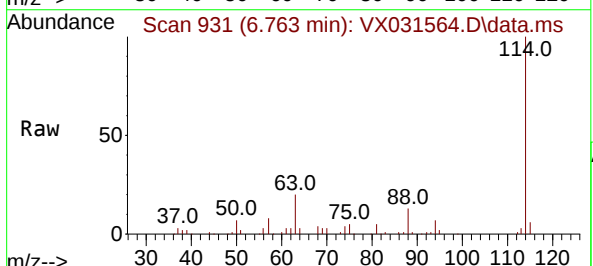
Tgt Ion:114 Resp: 65625

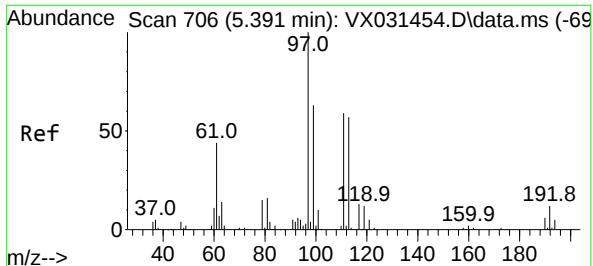
Ion Ratio Lower Upper

114 100

63 19.6 0.0 42.6

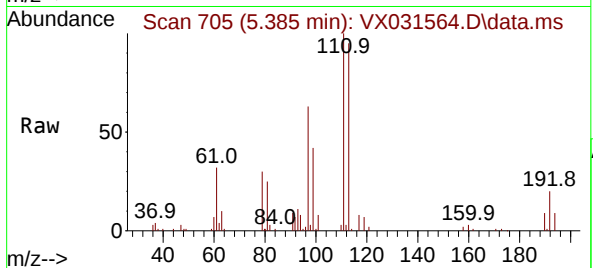
88 13.1 0.0 33.0





#35
Dibromofluoromethane
Concen: 50.003 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

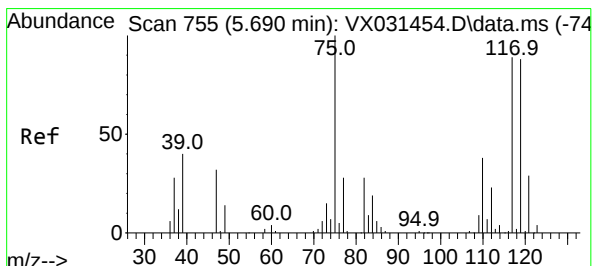
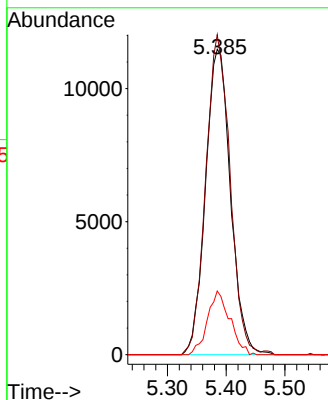
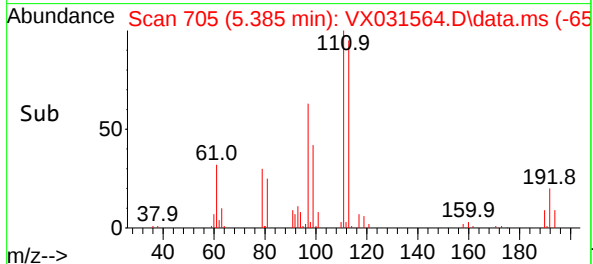
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



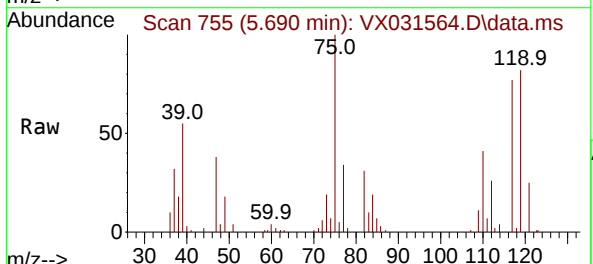
Tgt Ion: 113 Resp: 3391
Ion Ratio Lower Upper
113 100
111 101.5 82.4 123.6
192 18.7 14.1 21.1

Manual Integrations
APPROVED

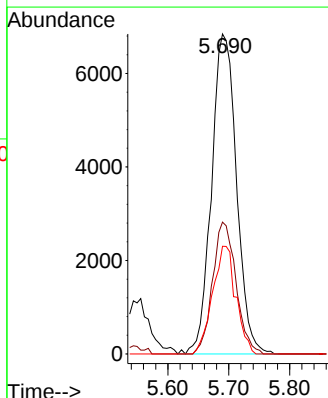
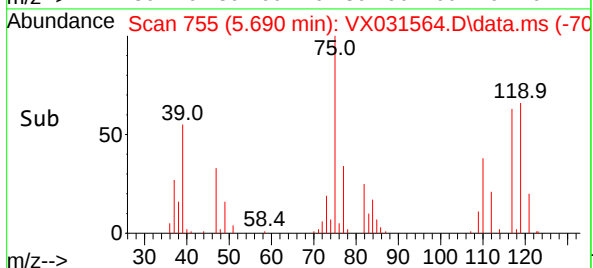
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

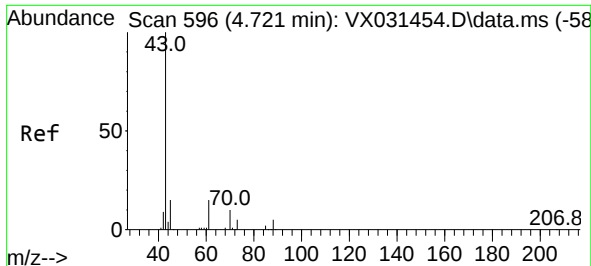


#36
1,1-Dichloropropene
Concen: 18.715 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41



Tgt Ion: 75 Resp: 19522
Ion Ratio Lower Upper
75 100
110 38.6 17.5 52.5
77 31.4 24.9 37.3





#37

Ethyl Acetate

Concen: 17.713 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.001 min

Lab File: VX031564.D

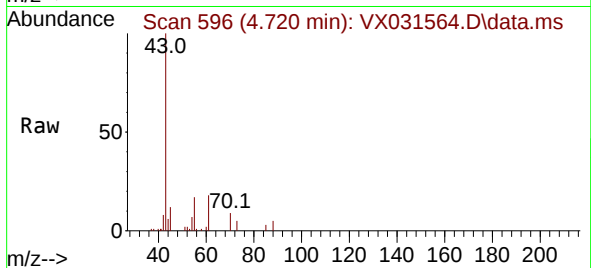
Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01



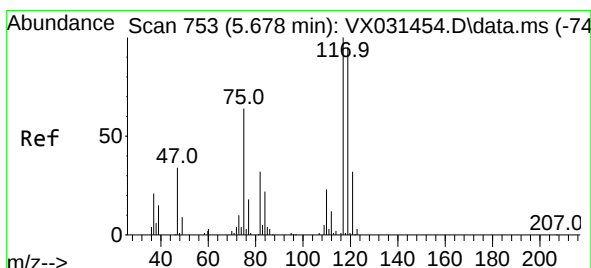
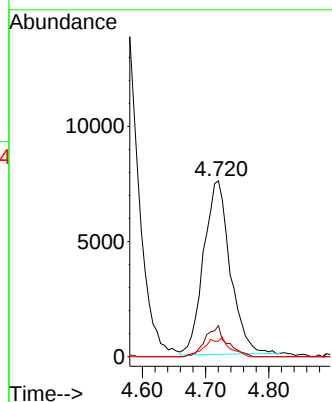
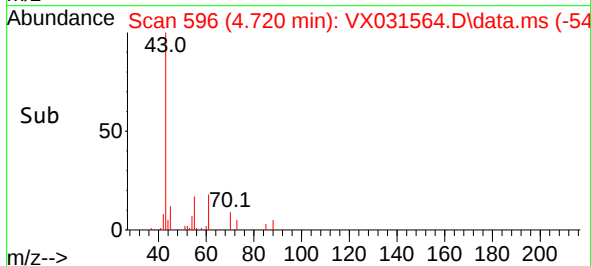
Tgt Ion:	43	Resp:	2204
Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.1	16.7
70	9.9	8.6	13.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#38

Carbon Tetrachloride

Concen: 18.412 ug/l

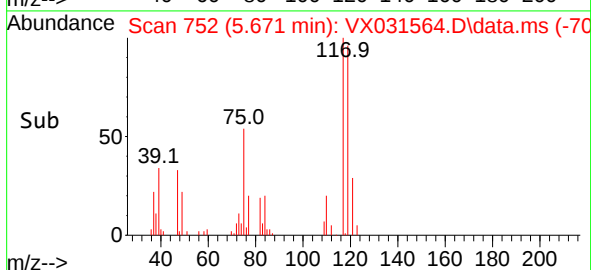
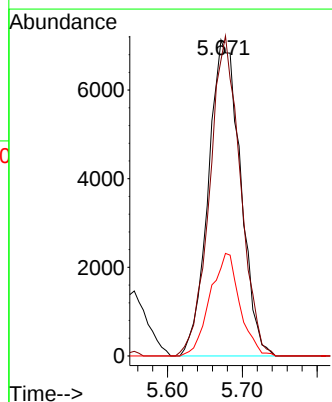
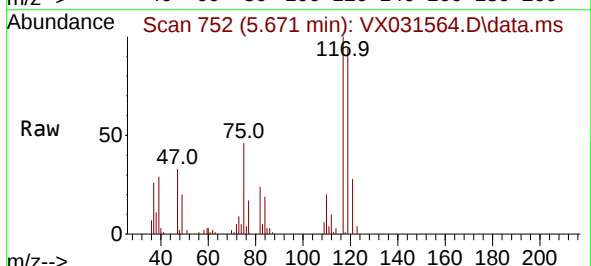
RT: 5.671 min Scan# 752

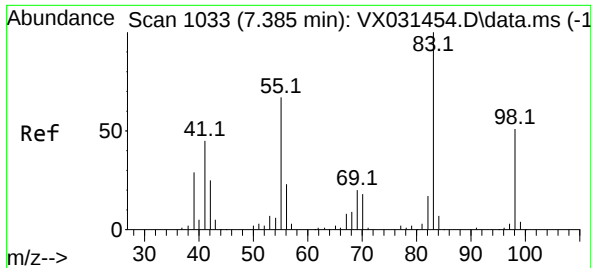
Delta R.T. -0.007 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

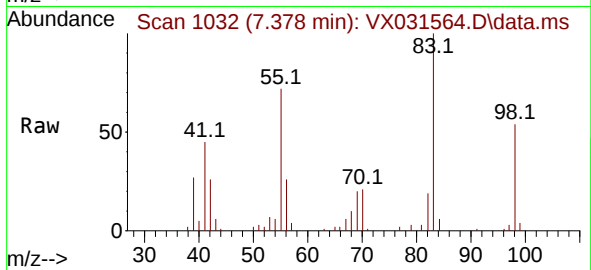
Tgt Ion:	117	Resp:	21289
Ion	Ratio	Lower	Upper
117	100		
119	93.7	74.6	112.0
121	27.8	25.3	37.9





#39
Methylcyclohexane
Concen: 18.638 ug/l
RT: 7.378 min Scan# 1032
Delta R.T. -0.007 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

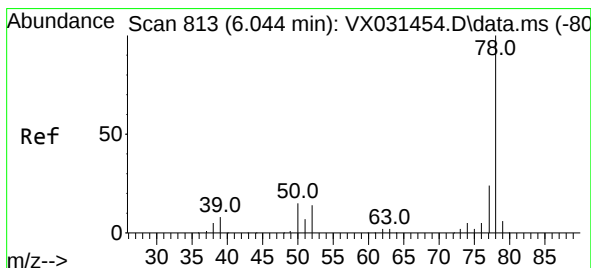
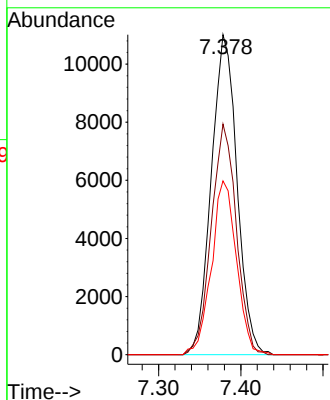
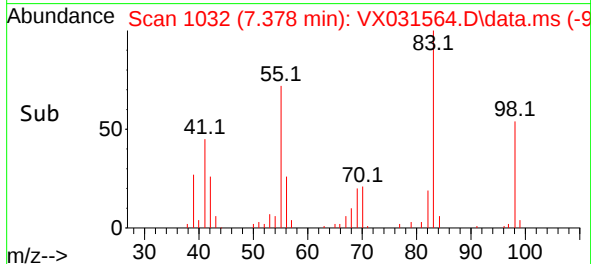
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion: 83 Resp: 2392
Ion Ratio Lower Upper
83 100
55 72.1 61.0 91.4
98 54.3 37.7 56.5

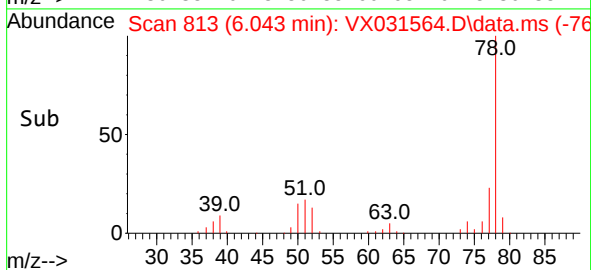
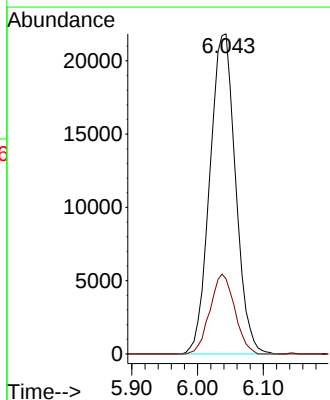
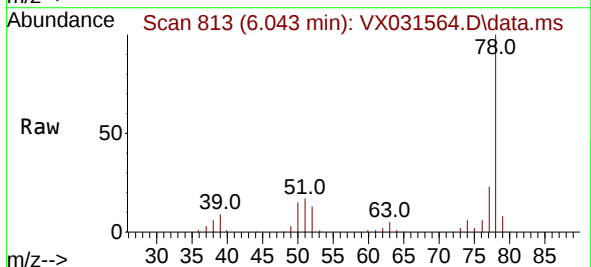
Manual Integrations
APPROVED

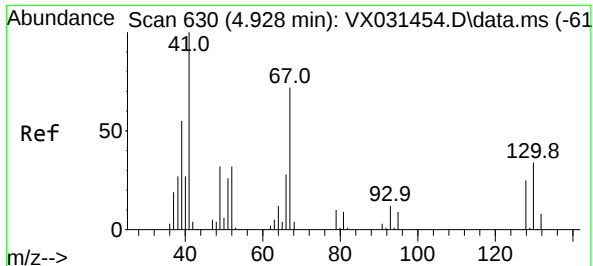
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#40
Benzene
Concen: 19.113 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

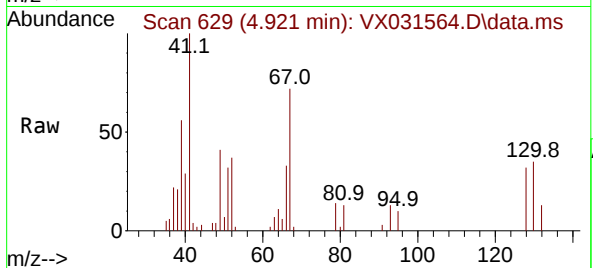
Tgt Ion: 78 Resp: 59481
Ion Ratio Lower Upper
78 100
77 23.4 18.7 28.1





#41
Methacrylonitrile
Concen: 17.407 ug/l
RT: 4.921 min Scan# 61
Delta R.T. -0.007 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

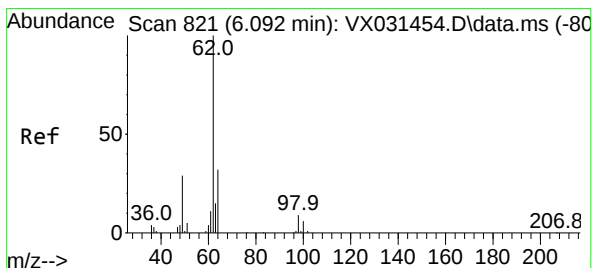
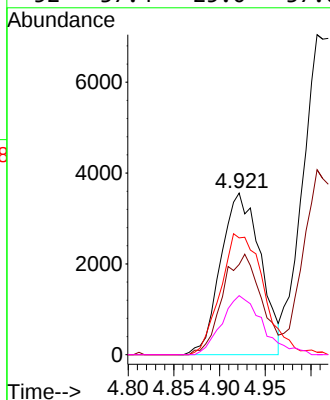
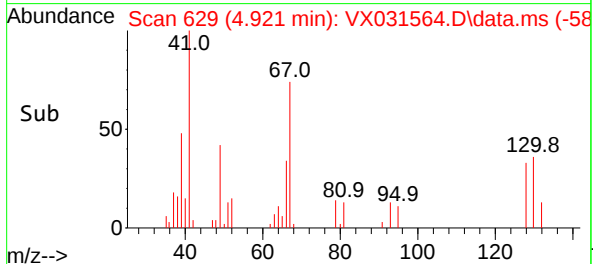
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



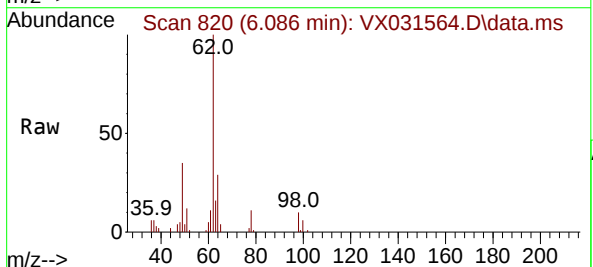
Tgt Ion: 41 Resp: 1078
Ion Ratio Lower Upper
41 100
39 60.3 45.0 67.6
67 81.5 58.2 87.4
52 37.4 25.0 37.6

Manual Integrations
APPROVED

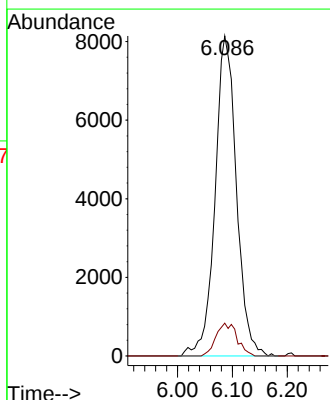
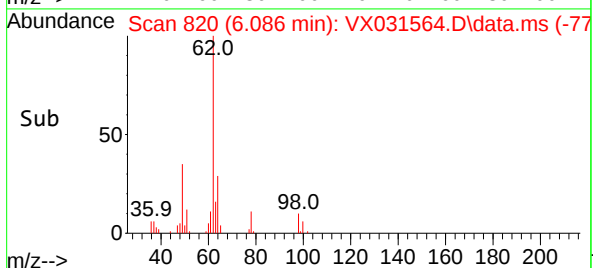
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

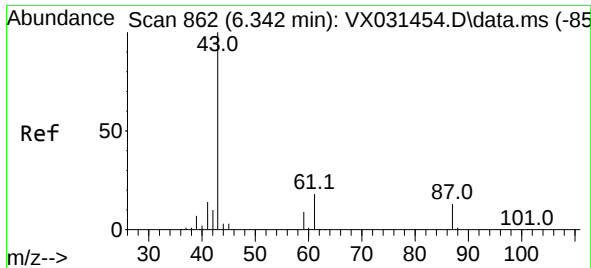


#42
1,2-Dichloroethane
Concen: 19.233 ug/l
RT: 6.086 min Scan# 820
Delta R.T. -0.006 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41



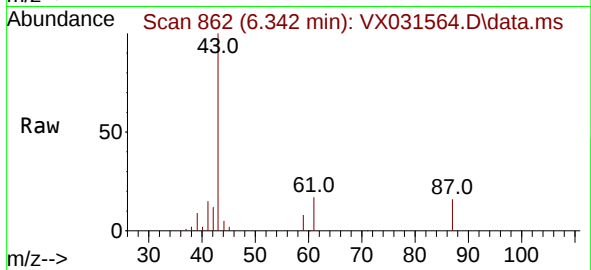
Tgt Ion: 62 Resp: 22062
Ion Ratio Lower Upper
62 100
98 10.1 0.0 17.8





#43
Isopropyl Acetate
Concen: 18.286 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

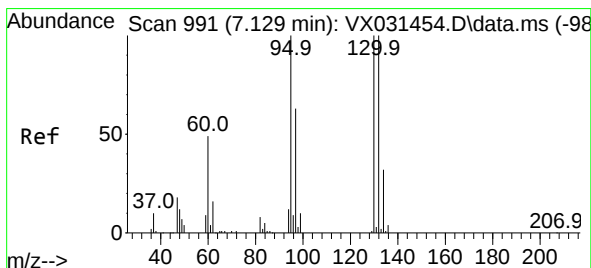
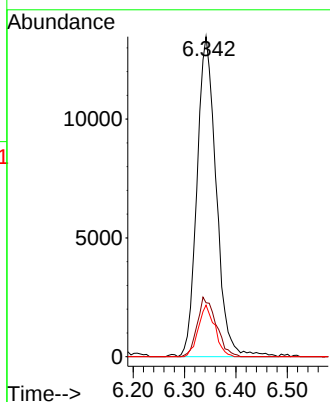
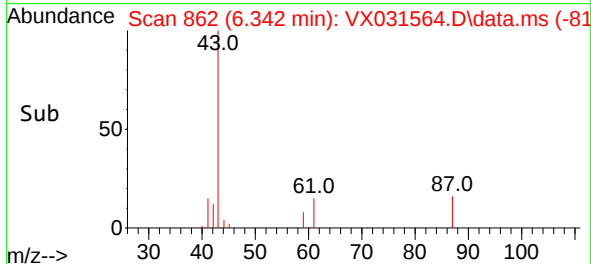
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



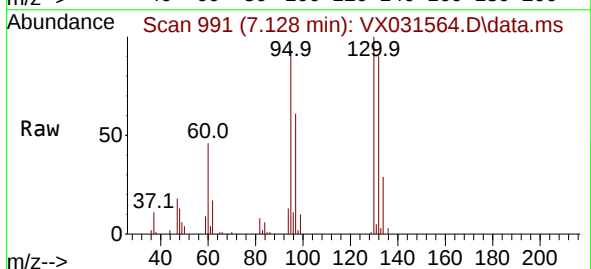
Tgt Ion: 43 Resp: 34974
Ion Ratio Lower Upper
43 100
61 18.3 15.3 22.9
87 13.8 10.6 15.8

Manual Integrations
APPROVED

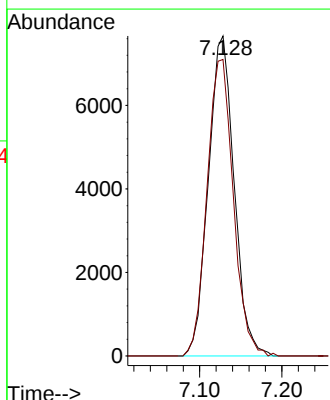
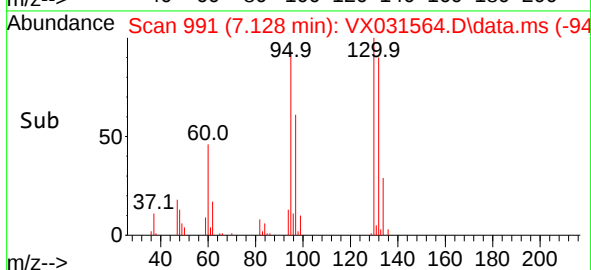
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

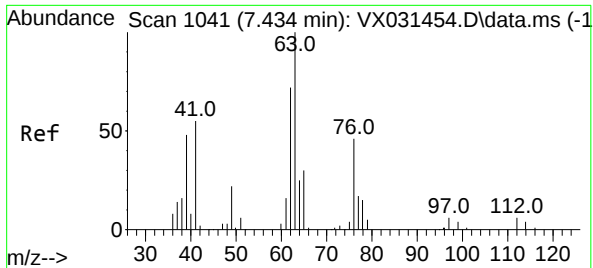


#44
Trichloroethene
Concen: 18.938 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41



Tgt Ion:130 Resp: 16710
Ion Ratio Lower Upper
130 100
95 92.7 0.0 206.8





#45

1,2-Dichloropropane

Concen: 18.575 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

Tgt Ion: 63 Resp: 1453

Ion Ratio Lower Upper

63 100

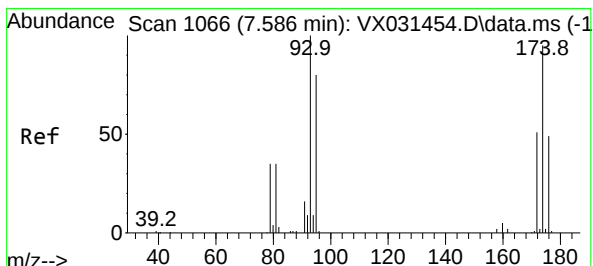
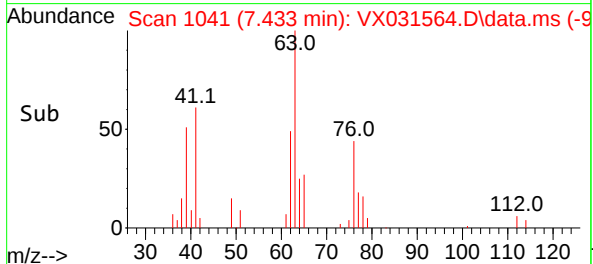
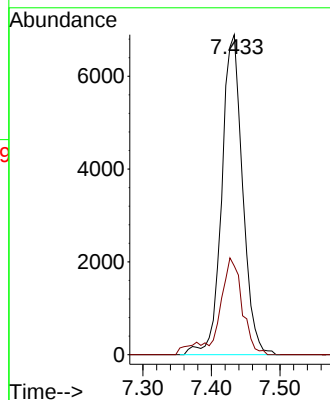
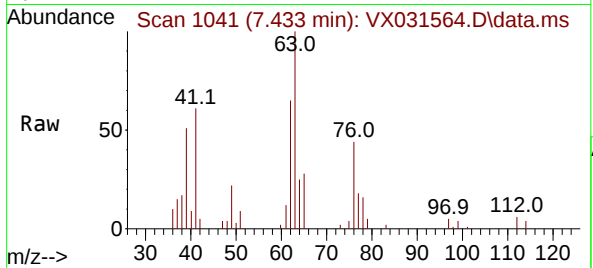
65 27.7 26.6 39.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#46

Dibromomethane

Concen: 18.846 ug/l

RT: 7.580 min Scan# 1065

Delta R.T. -0.006 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

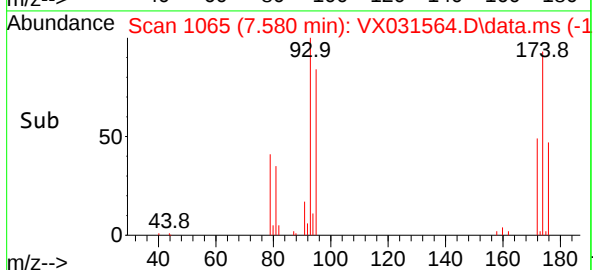
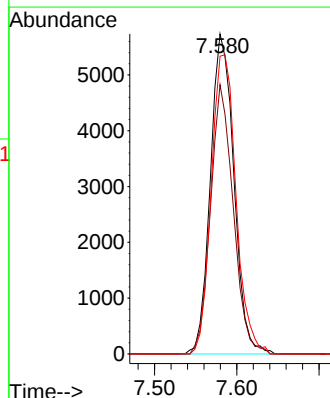
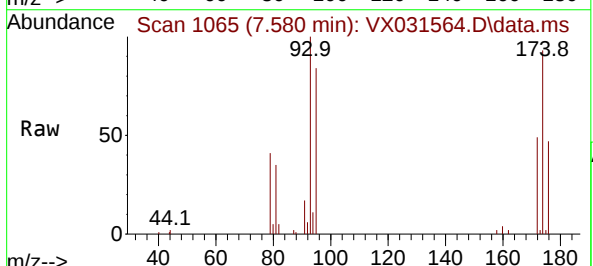
Tgt Ion: 93 Resp: 11348

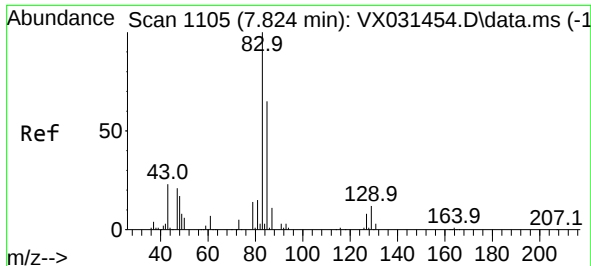
Ion Ratio Lower Upper

93 100

95 81.4 65.5 98.3

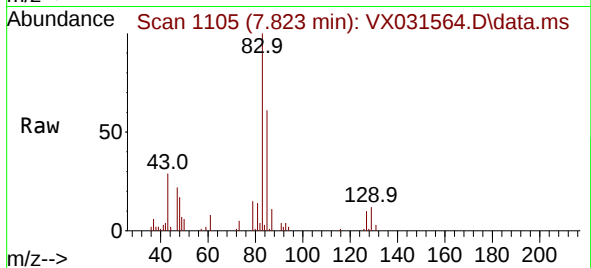
174 98.6 67.6 101.4





#47
Bromodichloromethane
Concen: 18.093 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

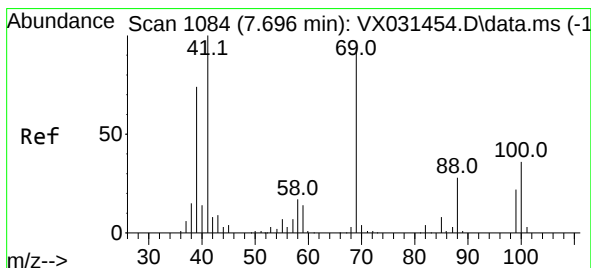
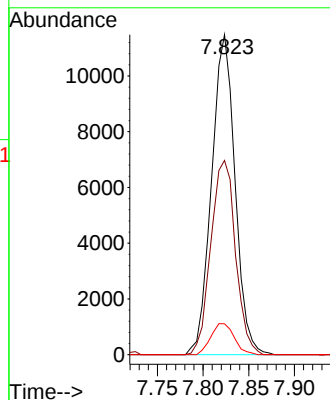
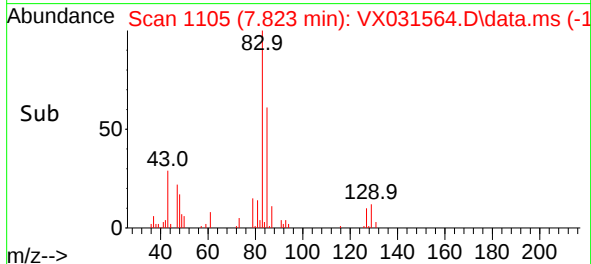
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion: 83 Resp: 20484
Ion Ratio Lower Upper
83 100
85 60.7 51.0 76.6
127 9.7 7.0 10.6

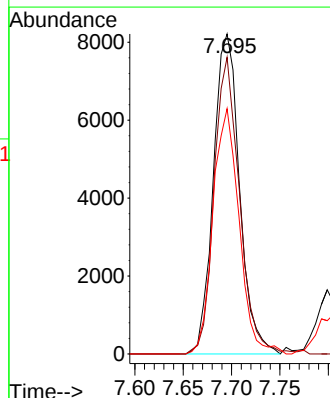
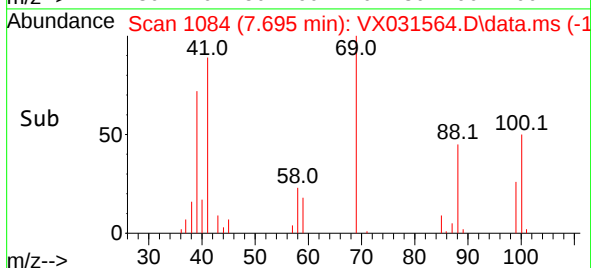
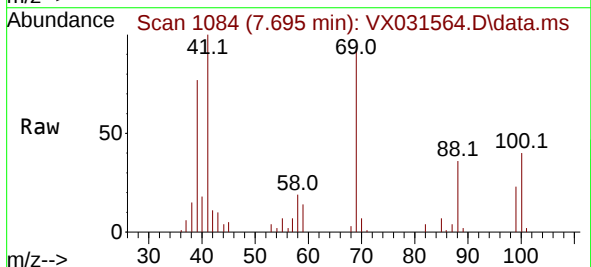
Manual Integrations
APPROVED

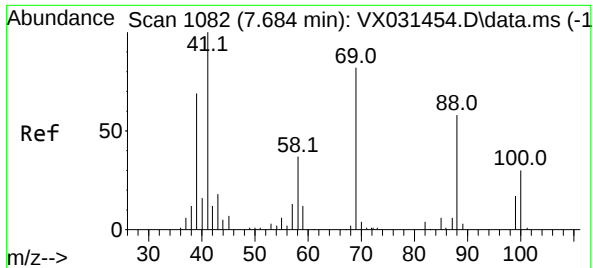
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#48
Methyl methacrylate
Concen: 17.637 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion: 41 Resp: 15411
Ion Ratio Lower Upper
41 100
69 90.5 64.6 96.8
39 76.6 51.4 77.0





#49

1,4-Dioxane

Concen: 416.082 ug/l

RT: 7.695 min Scan# 1082

Delta R.T. 0.011 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

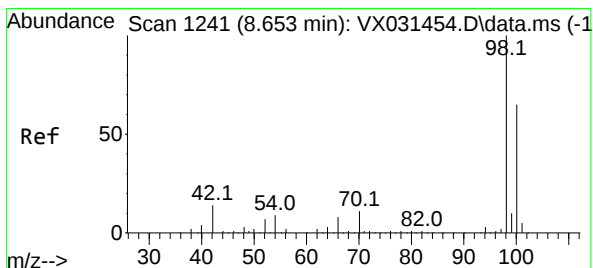
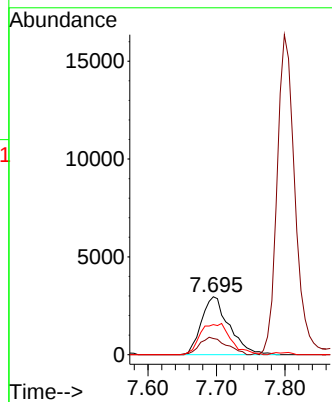
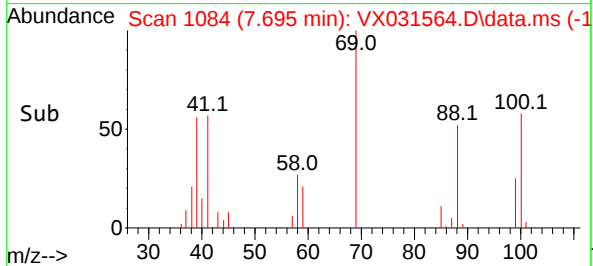
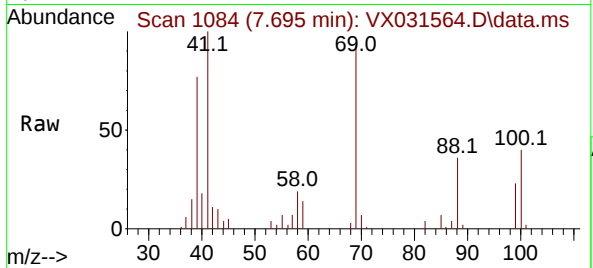
Tgt Ion:	88	Resp:	830
Ion	Ratio	Lower	Upper
88	100		
43	29.4	27.1	40.7
58	59.1	53.9	80.9

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#50

Toluene-d8

Concen: 47.364 ug/l

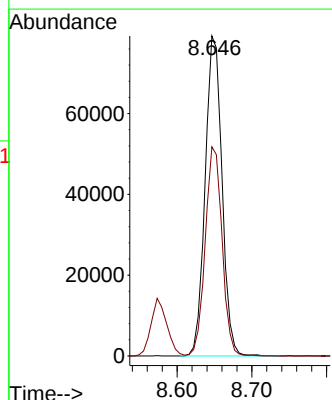
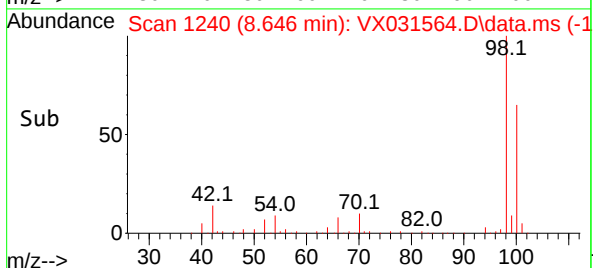
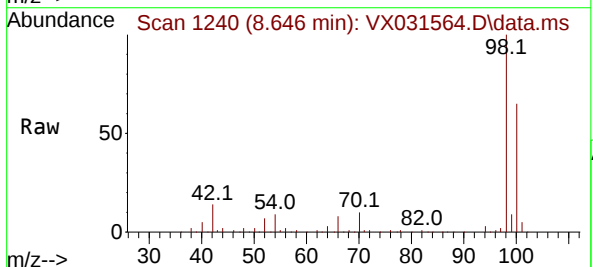
RT: 8.646 min Scan# 1240

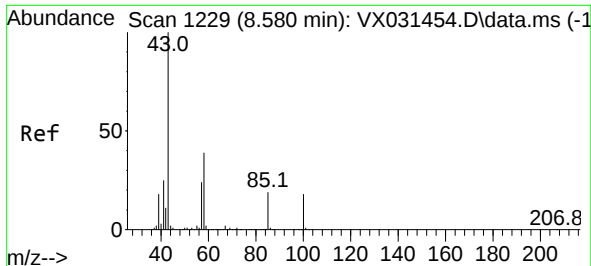
Delta R.T. -0.007 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Tgt Ion:	98	Resp:	123835
Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.5	78.7





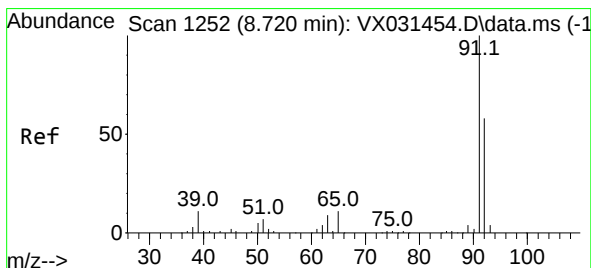
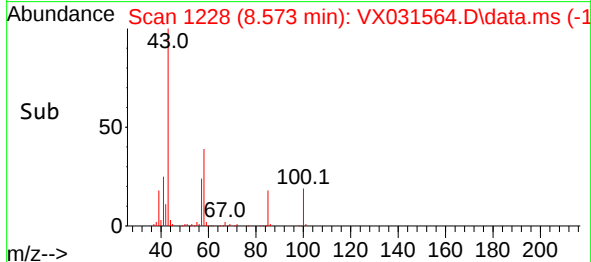
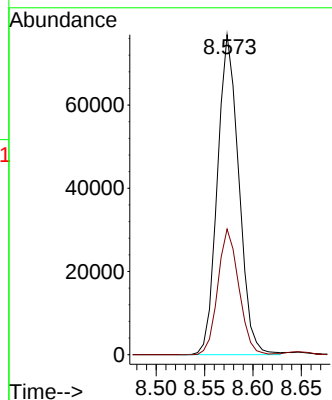
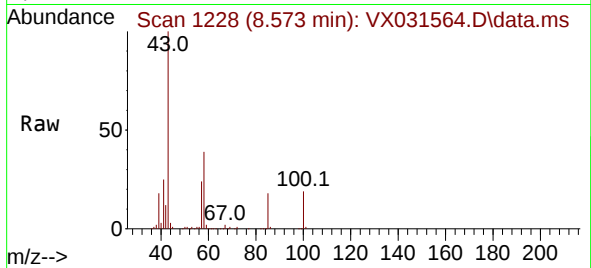
#51
4-Methyl-2-Pentanone
Concen: 96.340 ug/l
RT: 8.573 min Scan# 118518
Delta R.T. -0.007 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Tgt Ion: 43 Resp: 118518
Ion Ratio Lower Upper
43 100
58 38.4 30.6 46.0

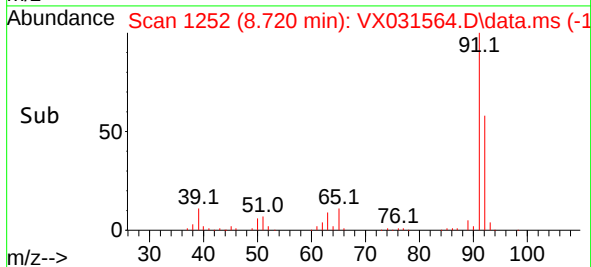
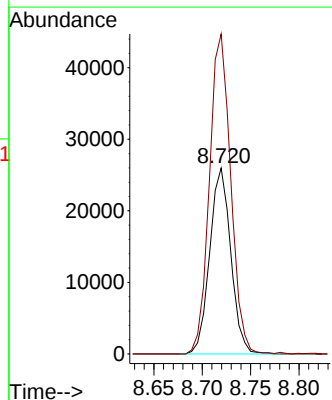
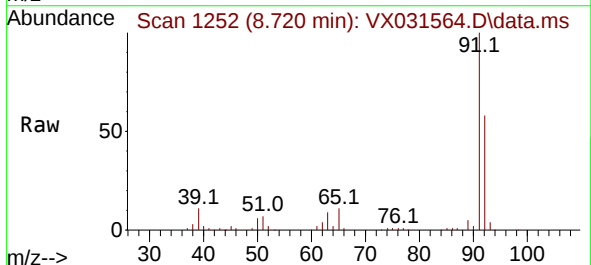
Manual Integrations
APPROVED

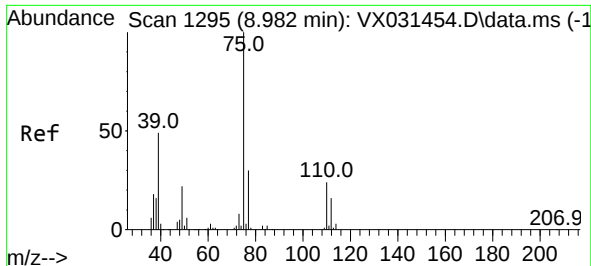
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#52
Toluene
Concen: 19.388 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion: 92 Resp: 39351
Ion Ratio Lower Upper
92 100
91 174.1 137.1 205.7





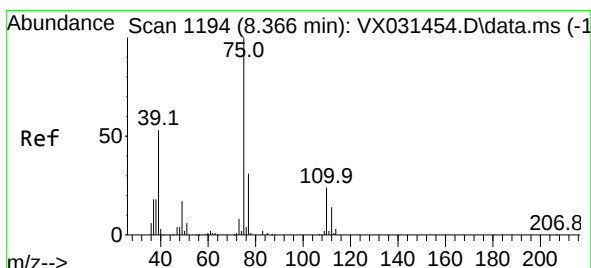
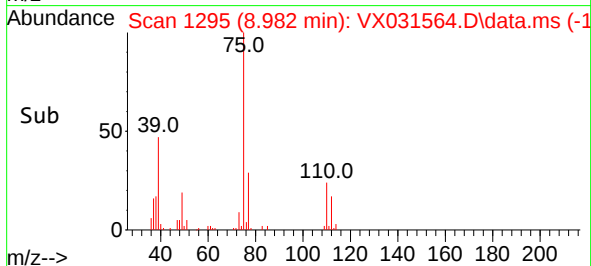
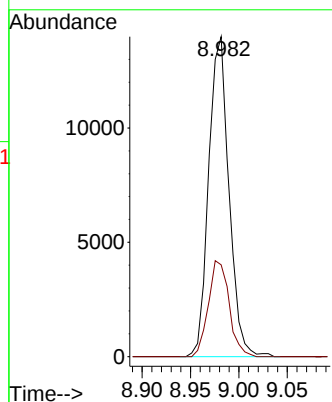
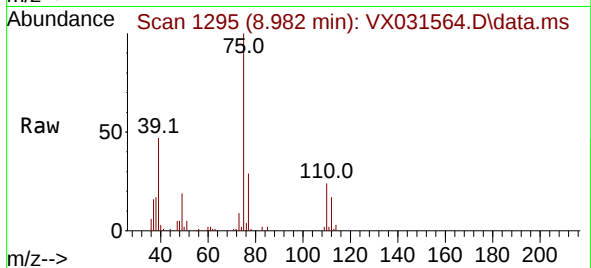
#53
t-1,3-Dichloropropene
Concen: 17.394 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Tgt Ion: 75 Resp: 20378
Ion Ratio Lower Upper
75 100
77 28.7 24.8 37.2

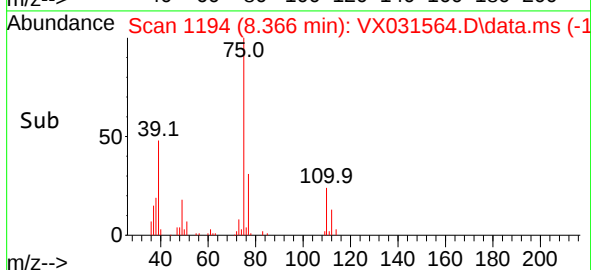
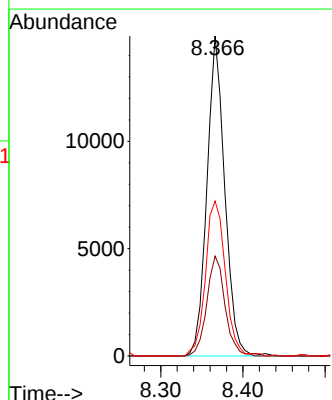
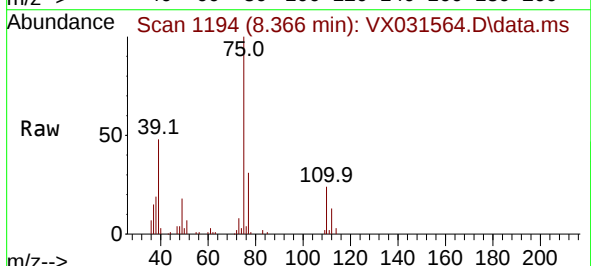
Manual Integrations
APPROVED

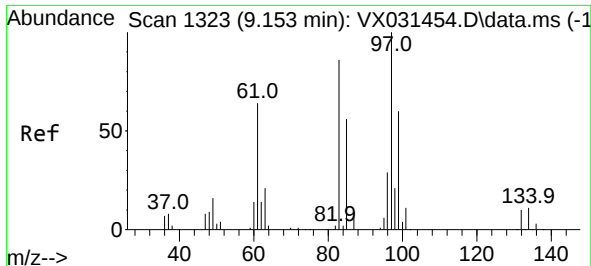
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#54
cis-1,3-Dichloropropene
Concen: 17.544 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

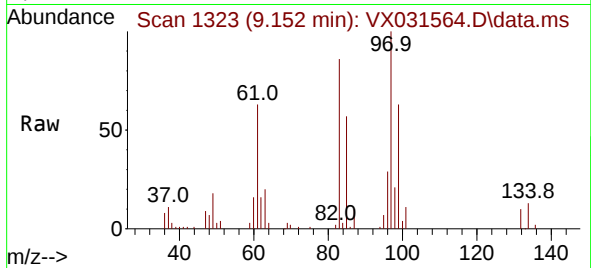
Tgt Ion: 75 Resp: 22479
Ion Ratio Lower Upper
75 100
77 31.2 24.4 36.6
39 48.4 43.7 65.5





#55
1,1,2-Trichloroethane
Concen: 19.616 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

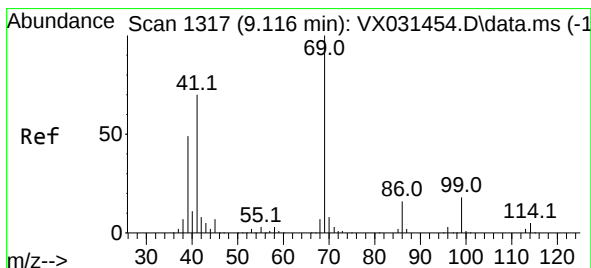
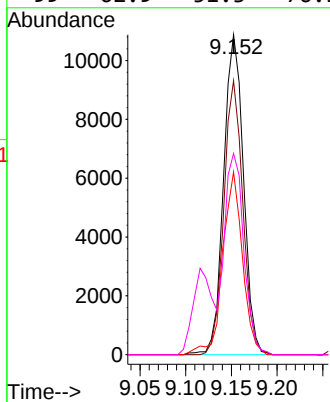
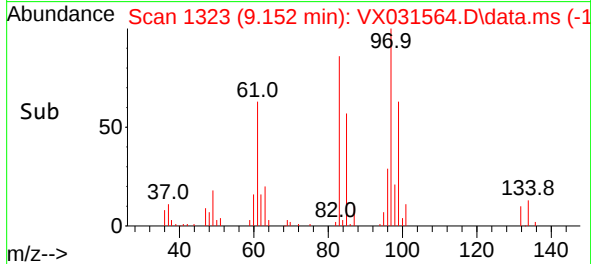
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.0	103.6
85	57.1	44.1	66.1
99	62.9	51.3	76.9

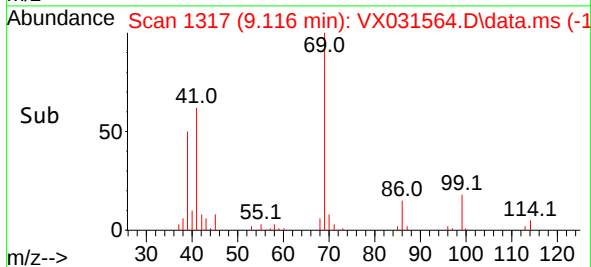
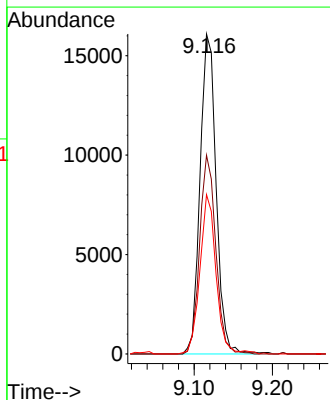
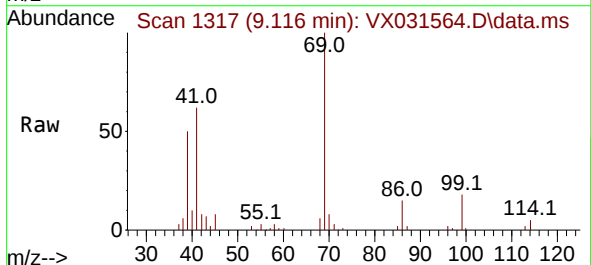
Manual Integrations
APPROVED

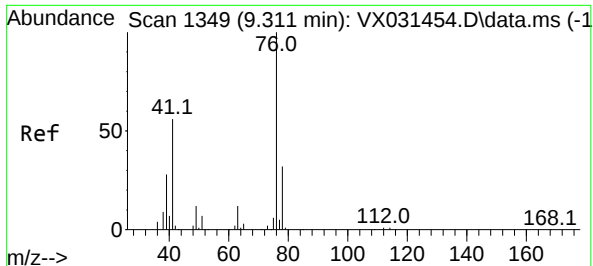
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#56
Ethyl methacrylate
Concen: 19.284 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion	Ratio	Lower	Upper
69	100		
41	62.3	54.2	81.4
39	49.9	34.2	51.2





#57

1,3-Dichloropropane

Concen: 19.341 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

Tgt Ion: 76 Resp: 2654

Ion Ratio Lower Upper

76 100

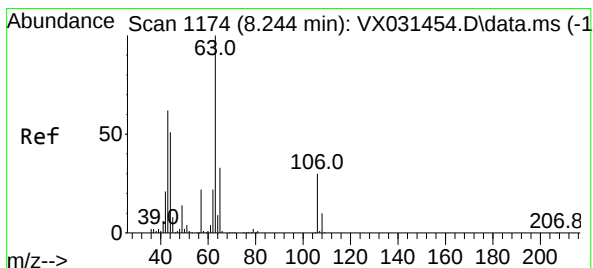
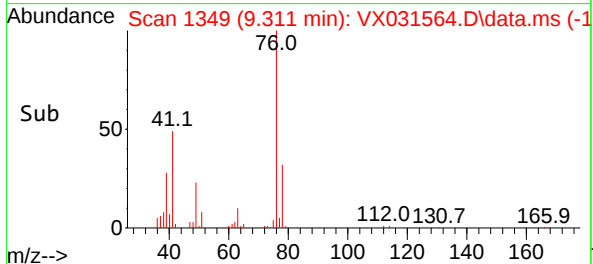
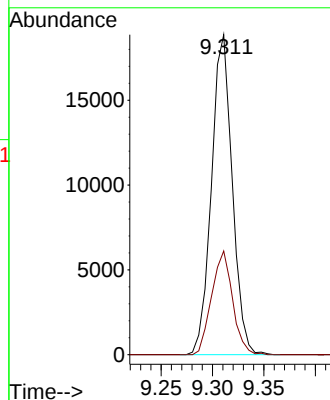
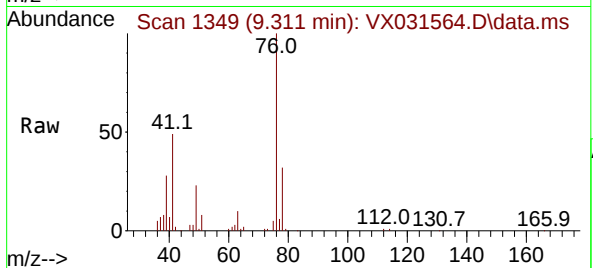
78 32.7 25.5 38.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#58

2-Chloroethyl Vinyl ether

Concen: 75.651 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. 0.000 min

Lab File: VX031564.D

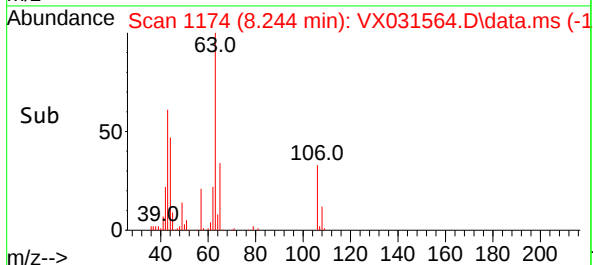
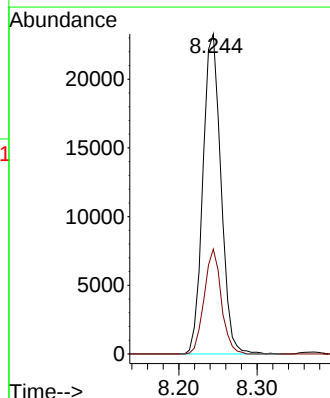
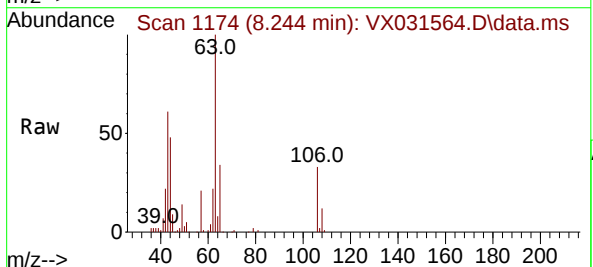
Acq: 22 Sep 2022 12:41

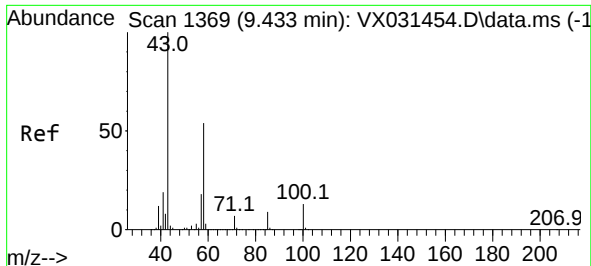
Tgt Ion: 63 Resp: 37231

Ion Ratio Lower Upper

63 100

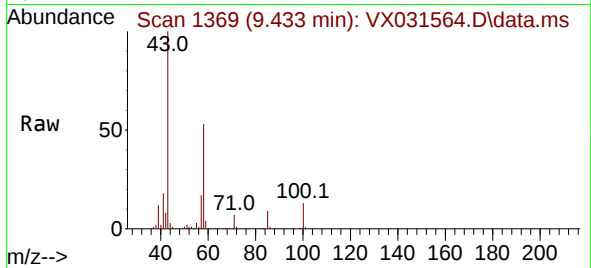
106 31.1 22.6 34.0





#59
2-Hexanone
Concen: 98.483 ug/l
RT: 9.433 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

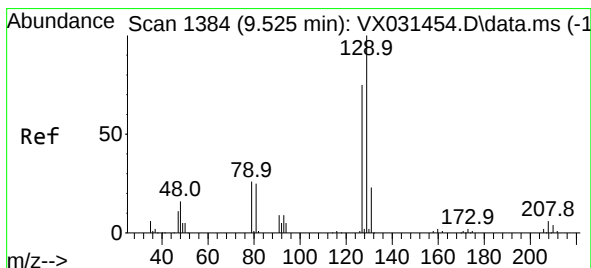
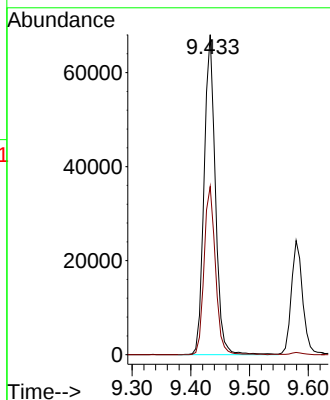
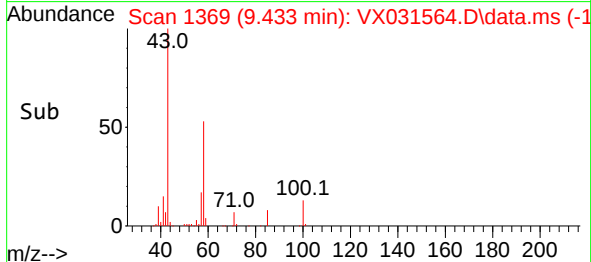
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion: 43 Resp: 90990
Ion Ratio Lower Upper
43 100
58 52.8 26.7 80.0

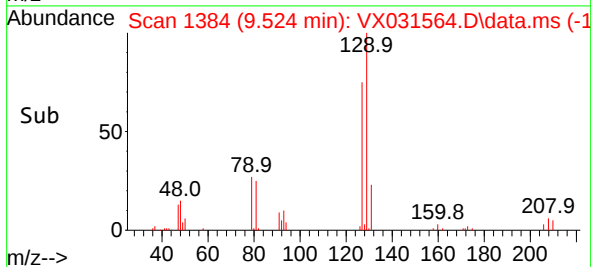
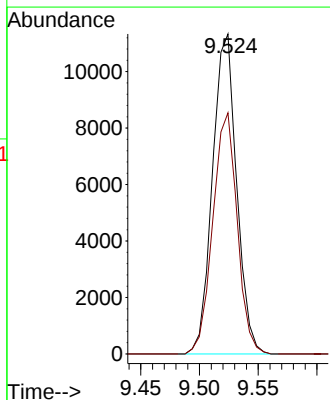
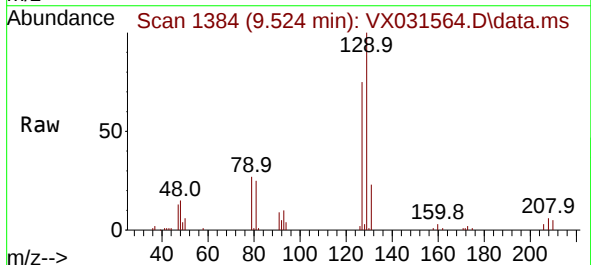
Manual Integrations
APPROVED

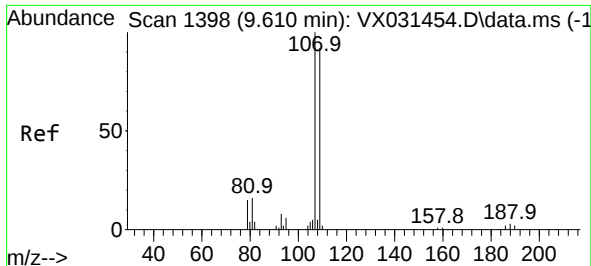
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#60
Dibromochloromethane
Concen: 18.250 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion:129 Resp: 16207
Ion Ratio Lower Upper
129 100
127 76.0 38.7 116.1





#61

1,2-Dibromoethane

Concen: 19.328 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. -0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

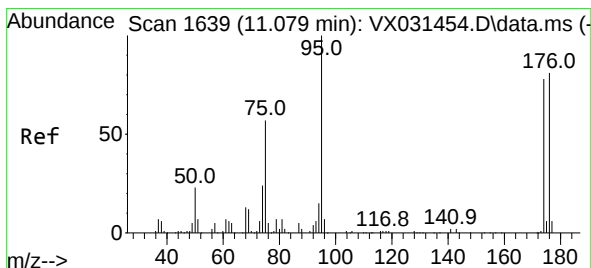
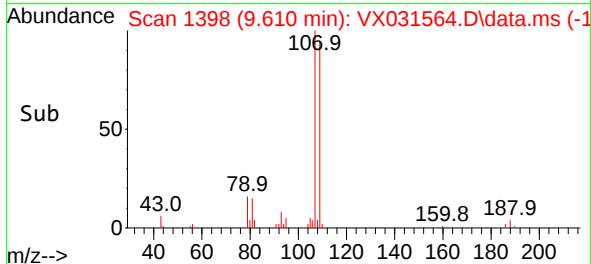
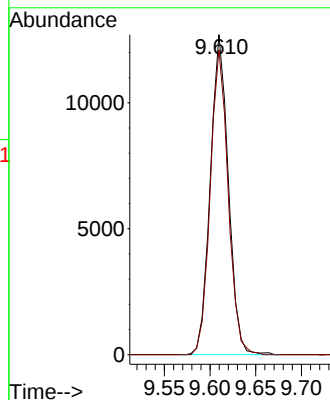
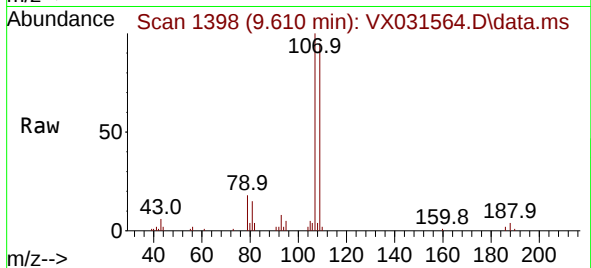
Tgt Ion:107 Resp: 17414
 Ion Ratio Lower Upper
 107 100
 109 94.2 74.2 111.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#62

4-Bromofluorobenzene

Concen: 47.391 ug/l

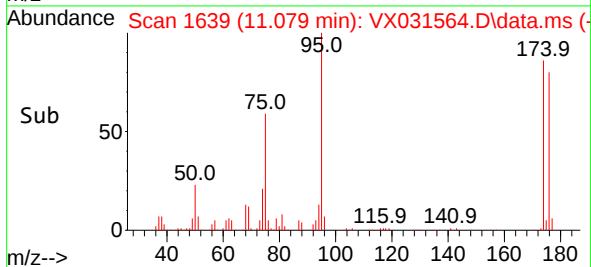
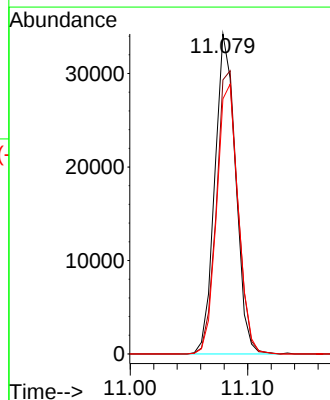
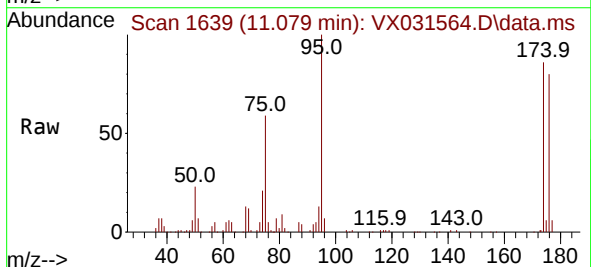
RT: 11.079 min Scan# 1639

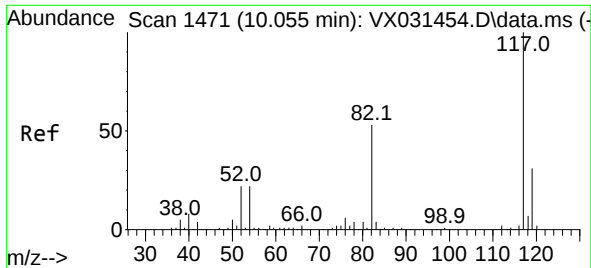
Delta R.T. -0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

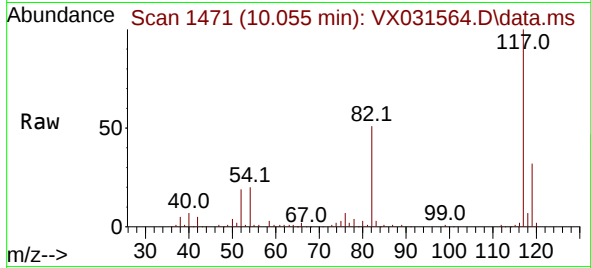
Tgt Ion: 95 Resp: 41971
 Ion Ratio Lower Upper
 95 100
 174 91.6 0.0 153.2
 176 87.6 0.0 144.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

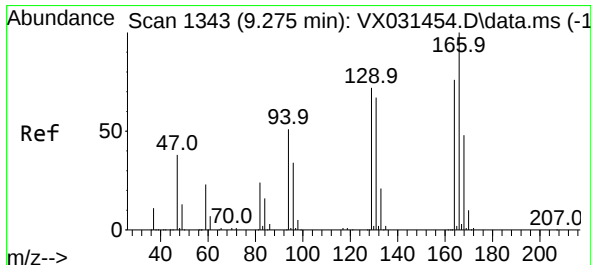
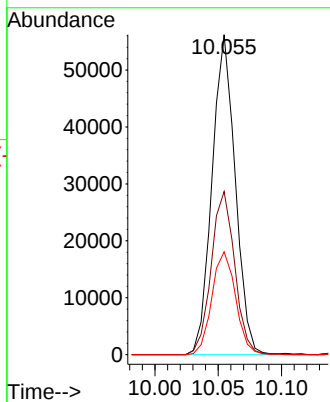
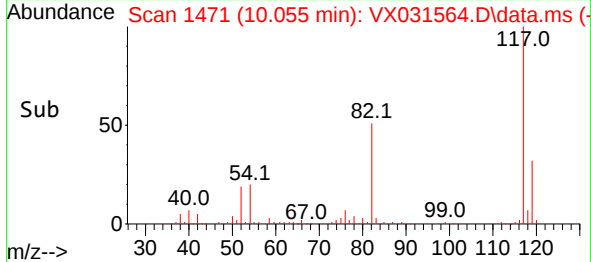
Instrument : MSVOA_X
ClientSampleId : VX0922WBS01



Tgt Ion:117 Resp: 7155
Ion Ratio Lower Upper
117 100
82 51.0 46.8 70.2
119 32.1 26.4 39.6

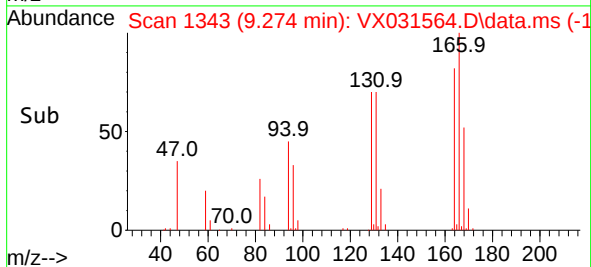
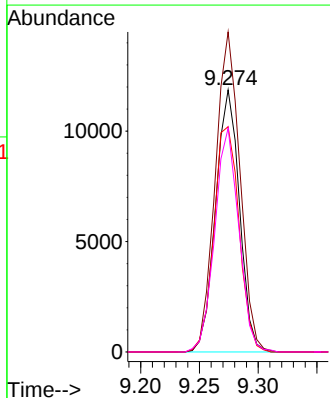
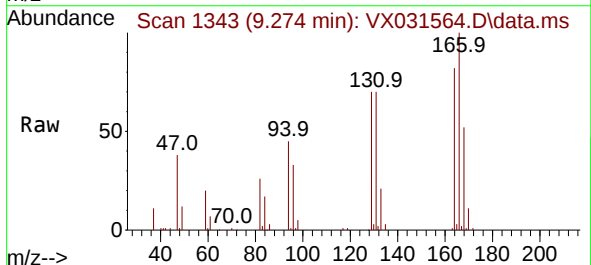
Manual Integrations
APPROVED

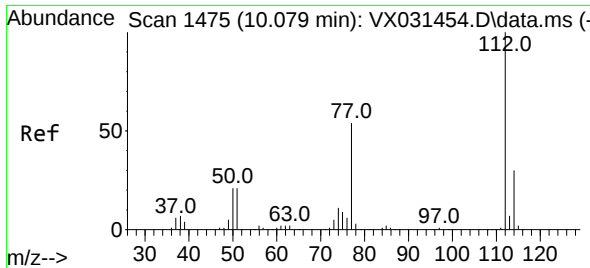
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#64
Tetrachloroethene
Concen: 19.542 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

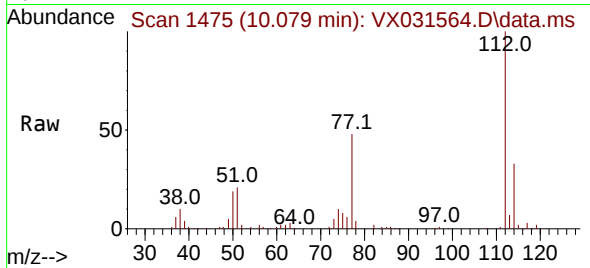
Tgt Ion:164 Resp: 16796
Ion Ratio Lower Upper
164 100
166 122.1 99.0 148.4
129 86.0 78.0 117.0
131 85.4 74.2 111.2





#65
Chlorobenzene
Concen: 19.914 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

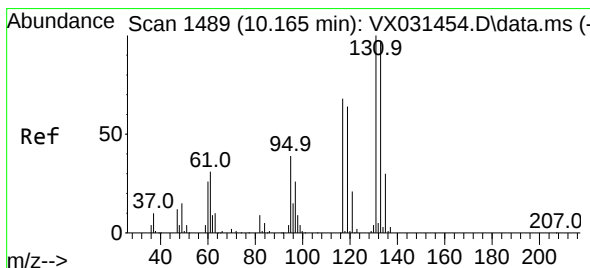
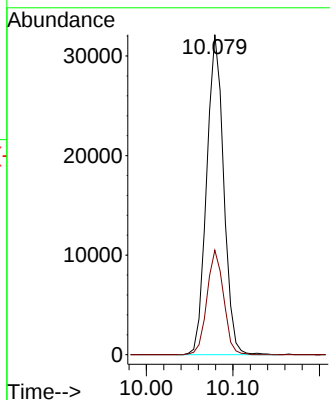
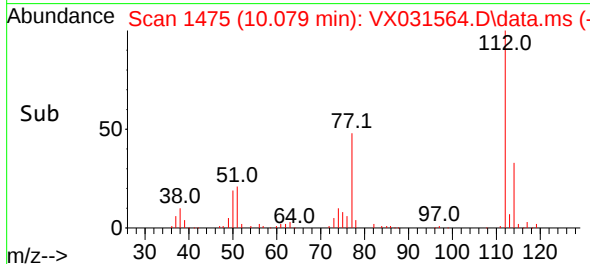
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion:112 Resp: 4394
Ion Ratio Lower Upper
112 100
114 32.7 25.7 38.5

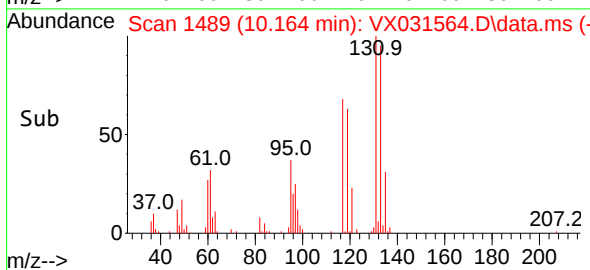
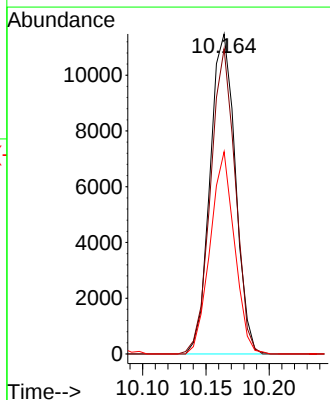
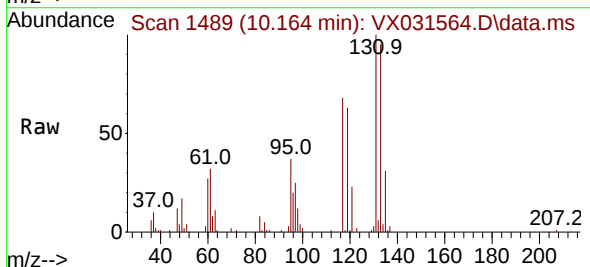
Manual Integrations
APPROVED

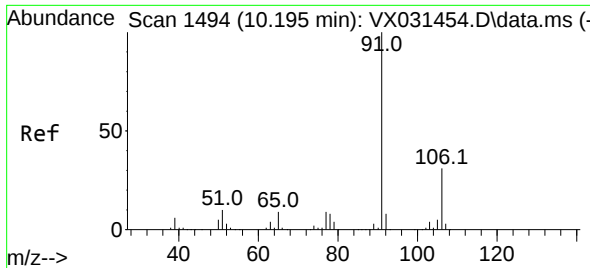
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 20.043 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

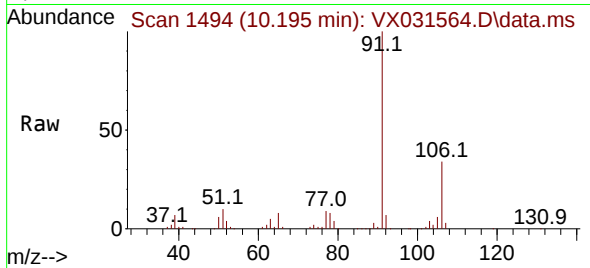
Tgt Ion:131 Resp: 15957
Ion Ratio Lower Upper
131 100
133 93.1 46.6 139.7
119 60.7 31.9 95.9





#67
Ethyl Benzene
Concen: 19.438 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

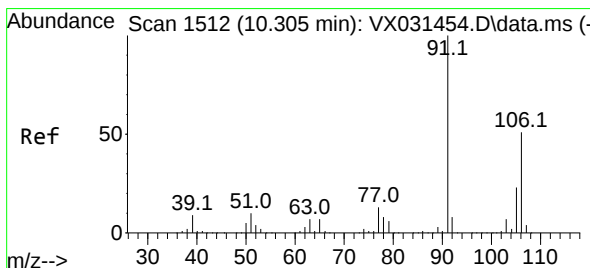
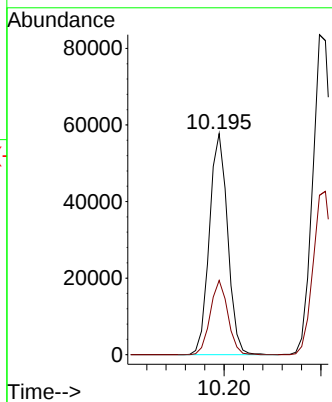
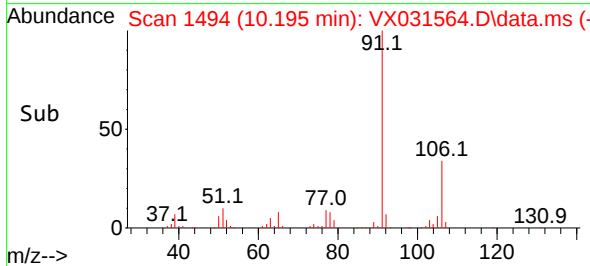
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



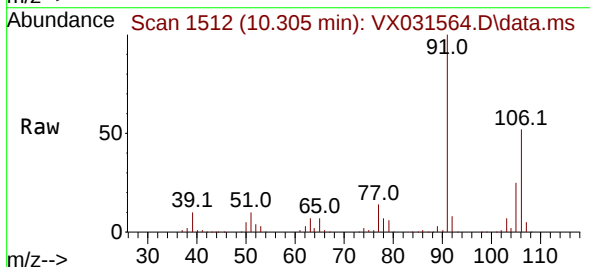
Tgt Ion: 91 Resp: 75729
Ion Ratio Lower Upper
91 100
106 33.5 25.2 37.8

Manual Integrations
APPROVED

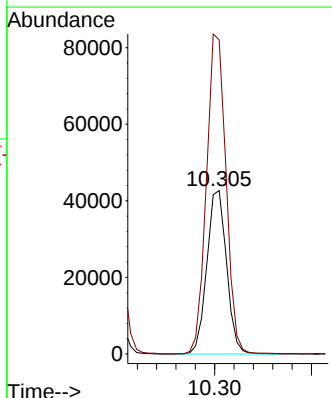
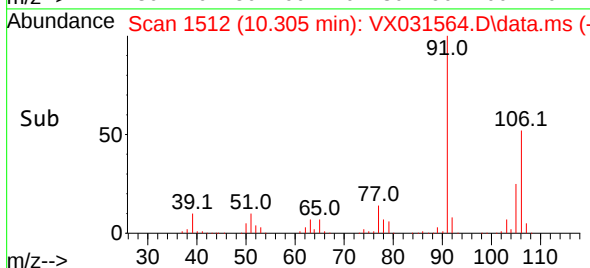
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

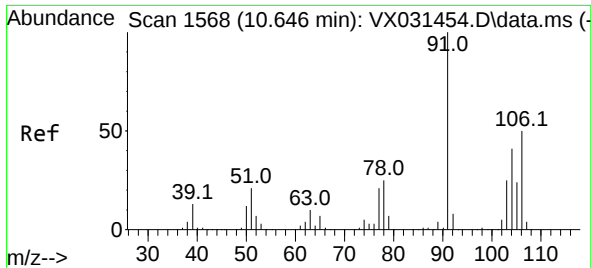


#68
m/p-Xylenes
Concen: 38.513 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41



Tgt Ion:106 Resp: 60299
Ion Ratio Lower Upper
106 100
91 194.9 161.0 241.4





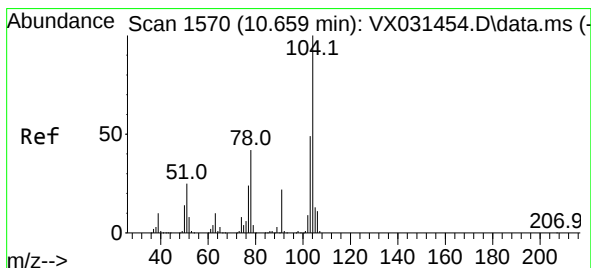
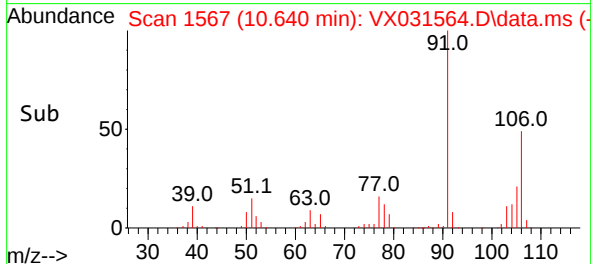
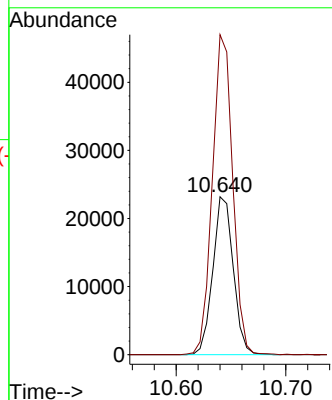
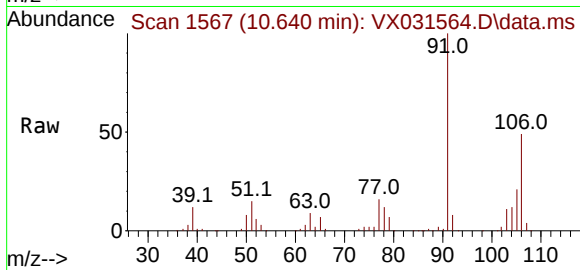
#69
o-Xylene
Concen: 20.117 ug/l
RT: 10.640 min Scan# 1568
Delta R.T. -0.006 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Tgt Ion:106 Resp: 30064
Ion Ratio Lower Upper
106 100
91 201.5 107.2 321.6

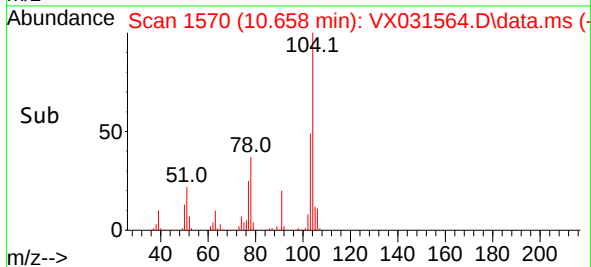
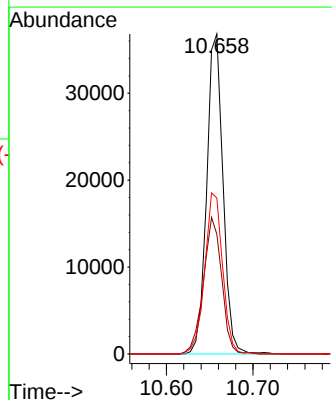
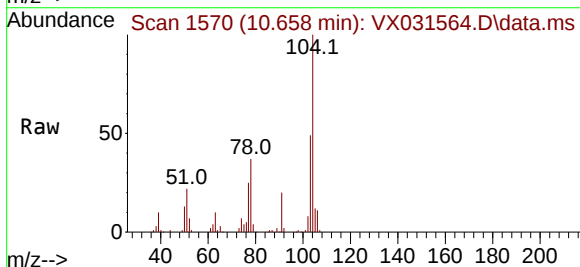
Manual Integrations
APPROVED

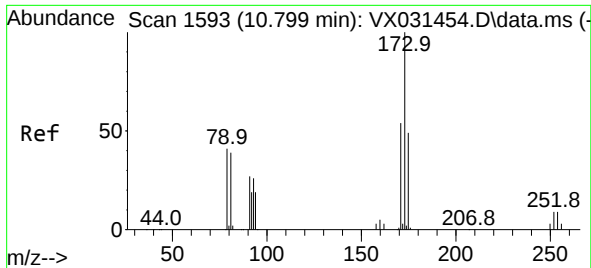
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#70
Styrene
Concen: 19.561 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

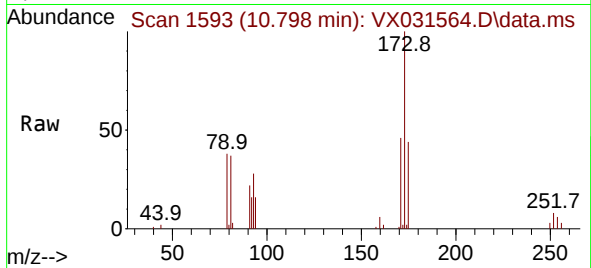
Tgt Ion:104 Resp: 48130
Ion Ratio Lower Upper
104 100
78 47.8 41.4 62.2
103 55.3 43.8 65.8





#71
Bromoform
Concen: 17.929 ug/l
RT: 10.798 min Scan# 1593
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

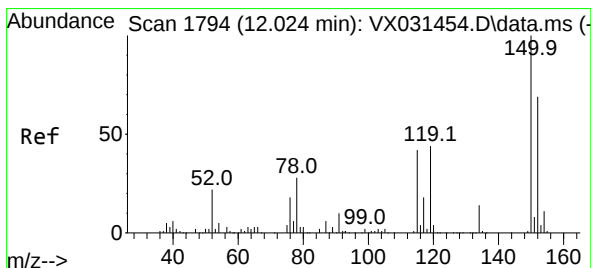
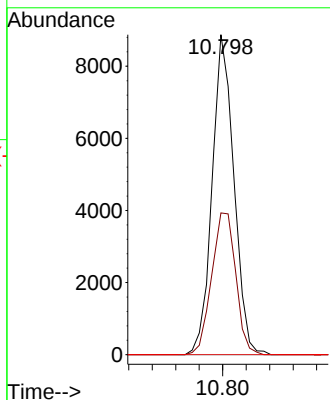
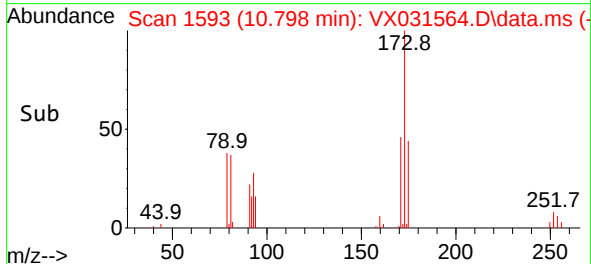
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion:173 Resp: 1142
Ion Ratio Lower Upper
173 100
175 49.1 24.0 72.0
254 0.0 0.0 0.0

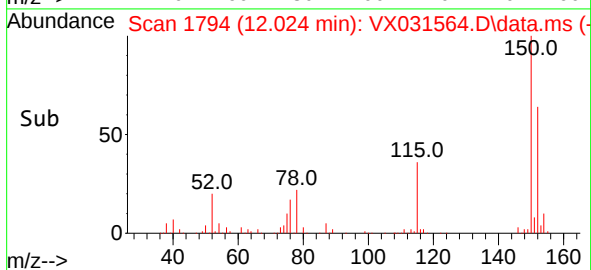
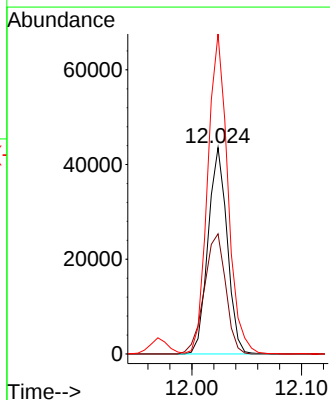
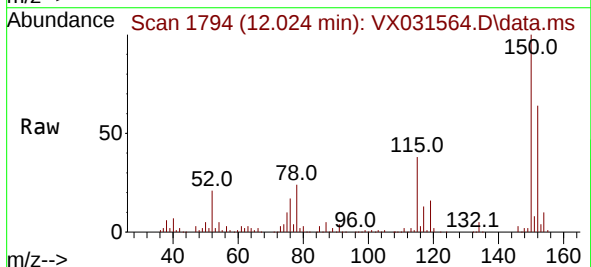
Manual Integrations
APPROVED

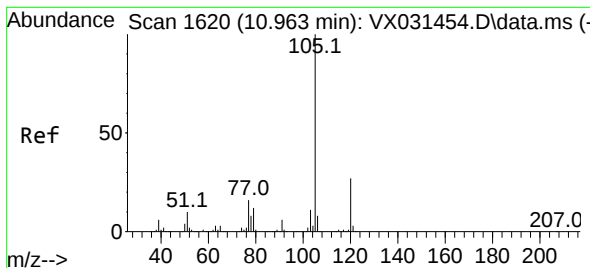
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion:152 Resp: 52661
Ion Ratio Lower Upper
152 100
115 65.4 43.4 130.1
150 163.6 0.0 346.8





#73

Isopropylbenzene

Concen: 19.812 ug/l

RT: 10.963 min Scan# 1601

Delta R.T. 0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

Tgt Ion:105 Resp: 77910

Ion Ratio Lower Upper

105 100

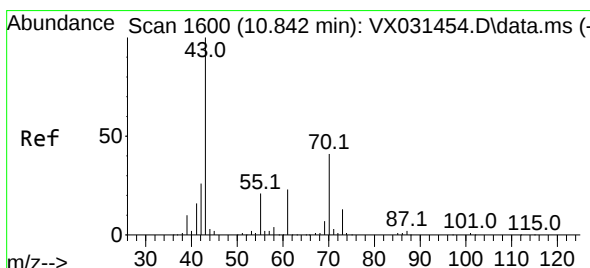
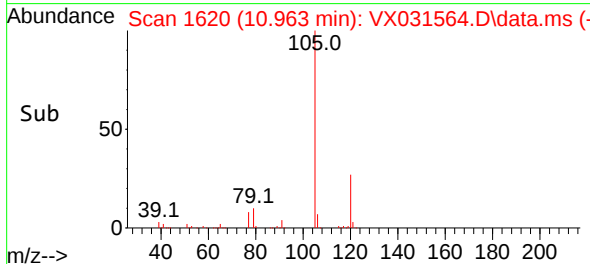
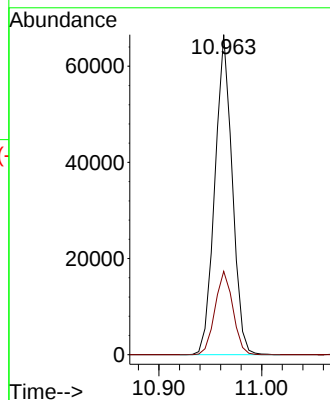
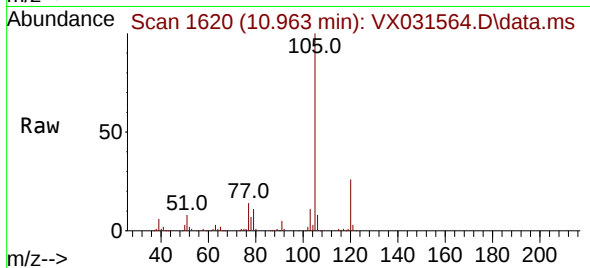
120 26.8 13.7 41.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#74

N-ethyl acetate

Concen: 19.216 ug/l

RT: 10.847 min Scan# 1601

Delta R.T. 0.005 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Tgt Ion: 43 Resp: 30628

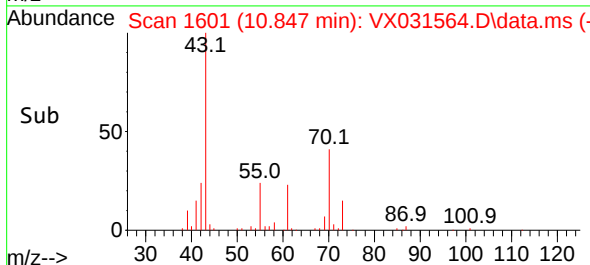
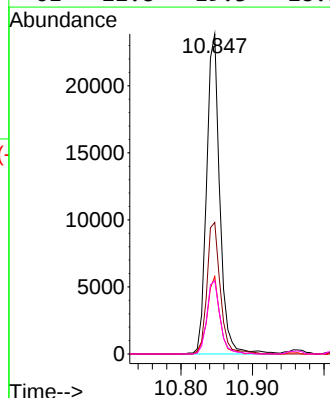
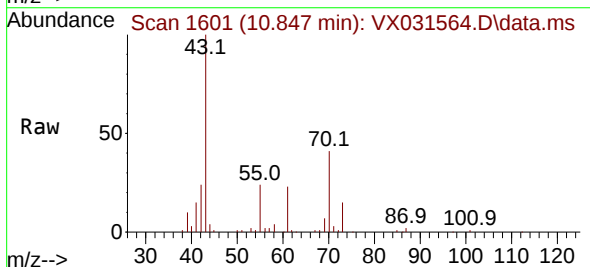
Ion Ratio Lower Upper

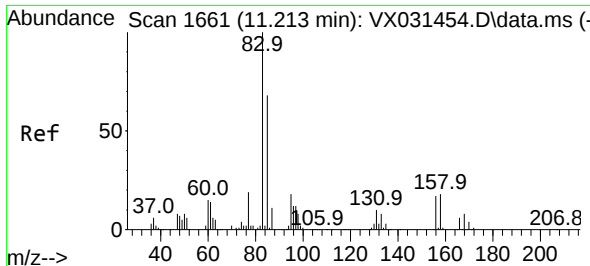
43 100

70 41.6 33.4 50.2

55 23.1 18.2 27.2

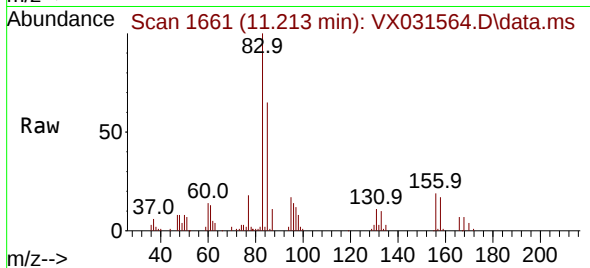
61 22.8 19.3 28.9





#75
1,1,2,2-Tetrachloroethane
Concen: 22.381 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

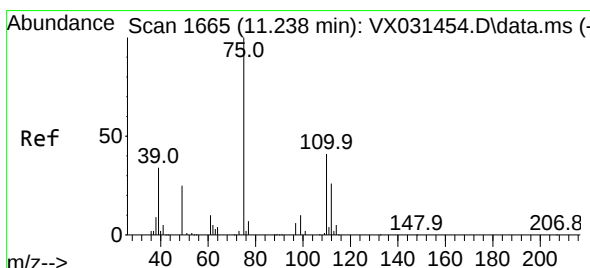
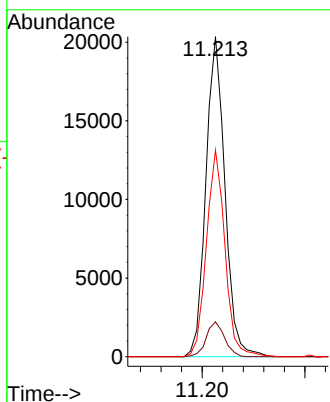
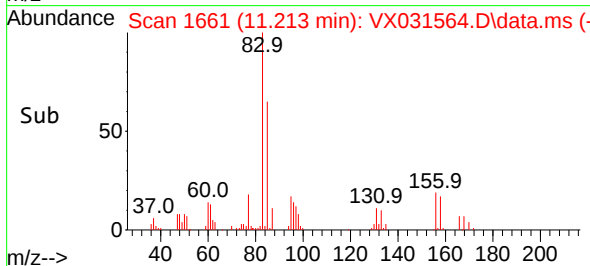
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



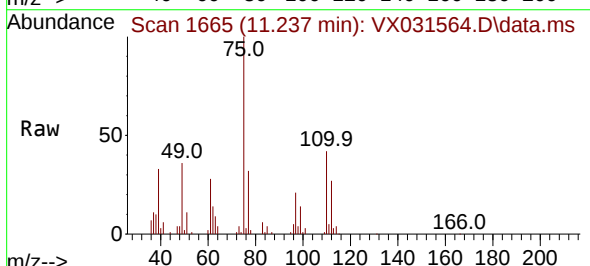
Tgt Ion: 83 Resp: 2616
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.4
85 62.9 32.6 97.8

Manual Integrations
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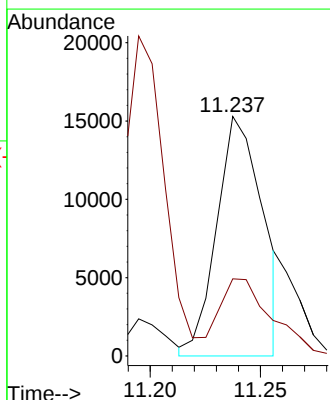
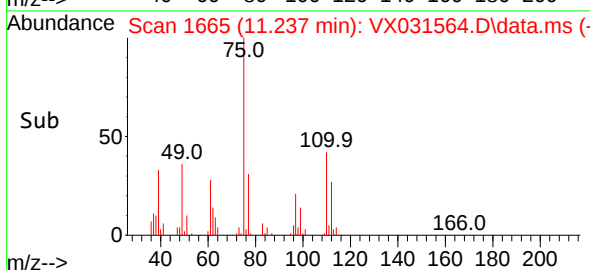
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

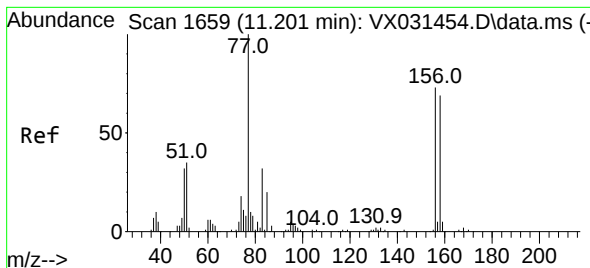


#76
1,2,3-Trichloropropane
Concen: 18.751 ug/l m
RT: 11.237 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41



Tgt Ion: 75 Resp: 22039
Ion Ratio Lower Upper
75 100
77 38.5 20.3 60.9





#77

Bromobenzene

Concen: 19.466 ug/l

RT: 11.201 min Scan# 1659

Delta R.T. -0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

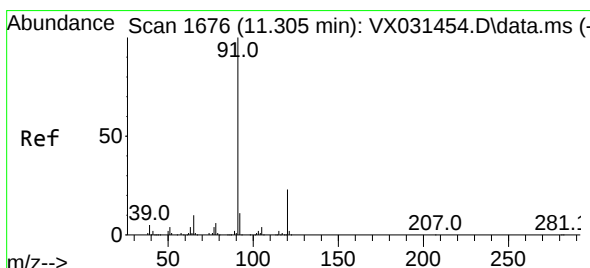
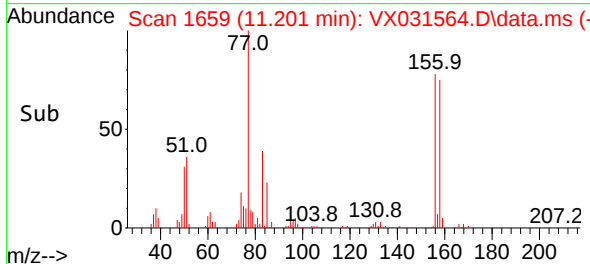
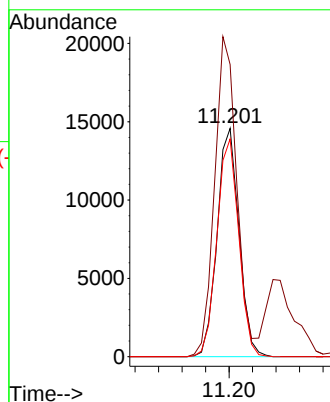
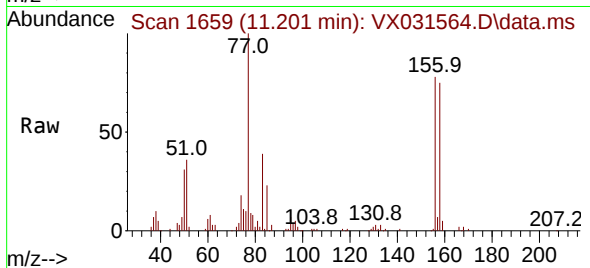
Tgt Ion:	156	Resp:	1886
Ion Ratio	Lower	Upper	
156	100		
77	140.6	79.5	238.6
158	95.3	48.4	145.3

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#78

n-propylbenzene

Concen: 19.826 ug/l

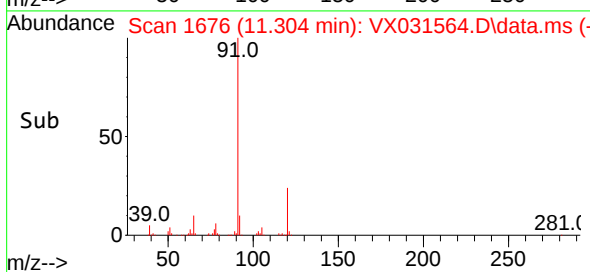
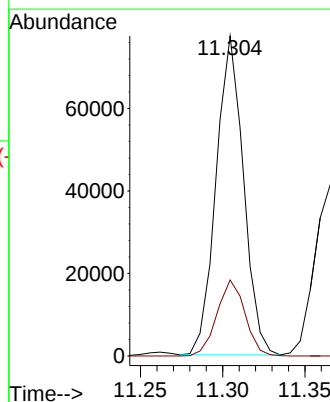
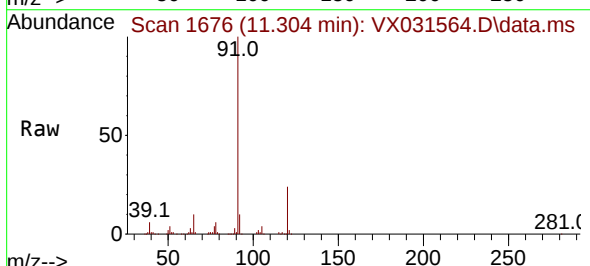
RT: 11.304 min Scan# 1676

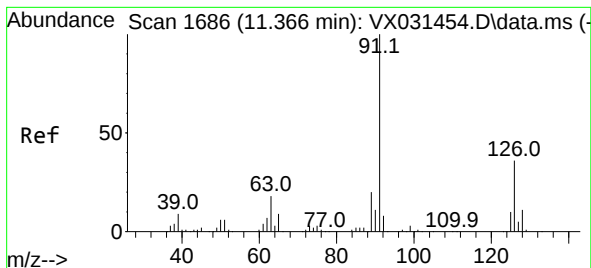
Delta R.T. -0.001 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Tgt Ion:	91	Resp:	89697
Ion Ratio	Lower	Upper	
91	100		
120	24.3	11.8	35.4





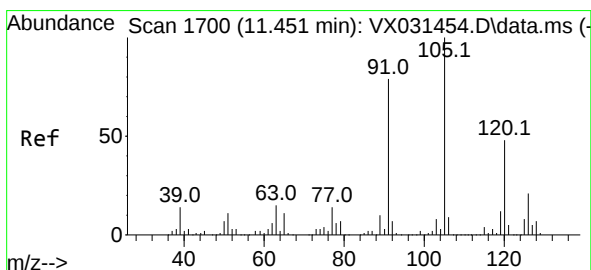
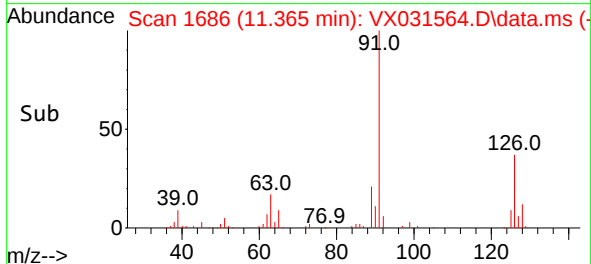
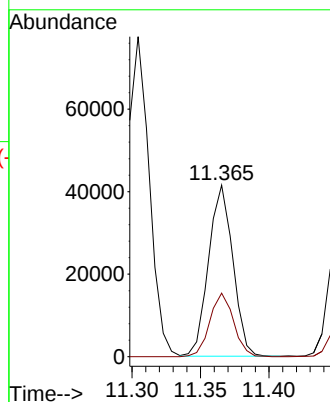
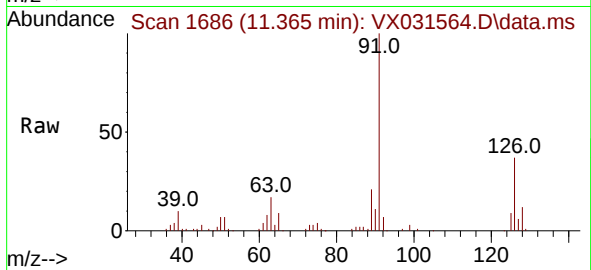
#79
2-Chlorotoluene
Concen: 18.967 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Tgt Ion: 91 Resp: 51078
Ion Ratio Lower Upper
91 100
126 36.3 17.4 52.3

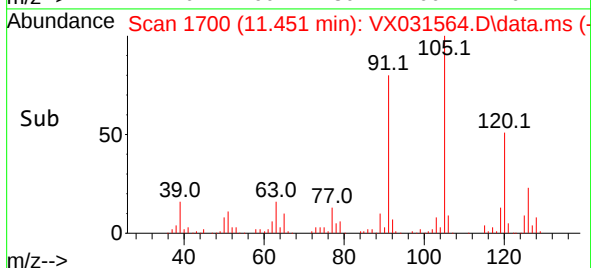
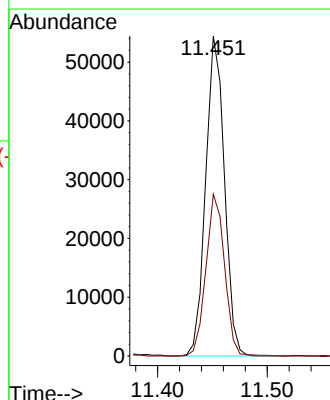
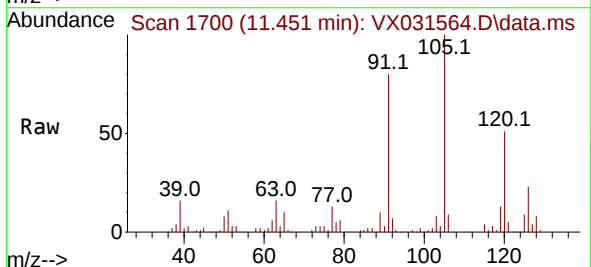
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APPROVED

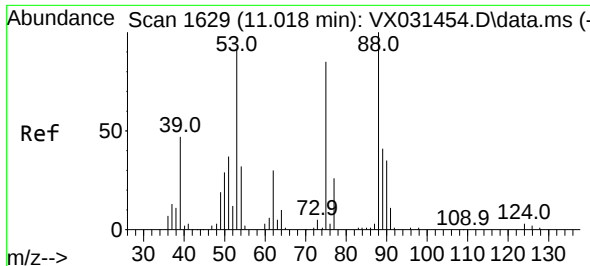
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.344 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

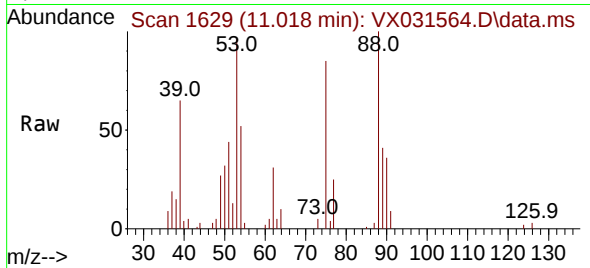
Tgt Ion:105 Resp: 64559
Ion Ratio Lower Upper
105 100
120 50.2 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.308 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

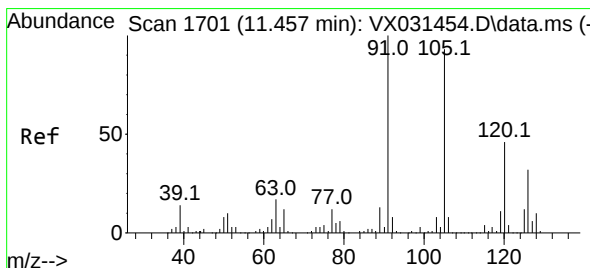
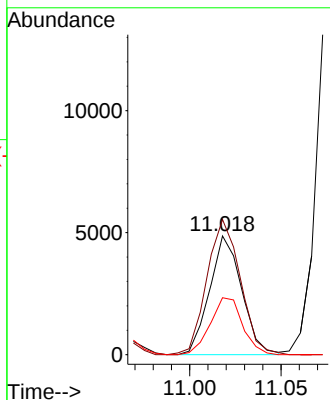
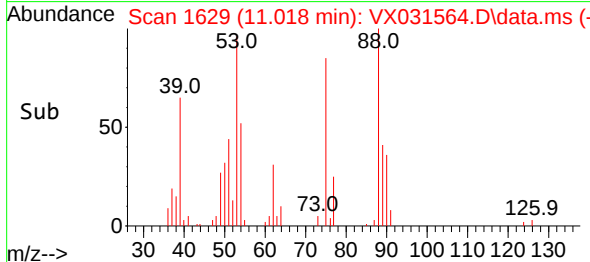
Instrument : MSVOA_X
ClientSampleId : VX0922WBS01



Tgt Ion: 75 Resp: 5958
Ion Ratio Lower Upper
75 100
53 118.4 77.6 116.4
89 48.4 37.4 56.0

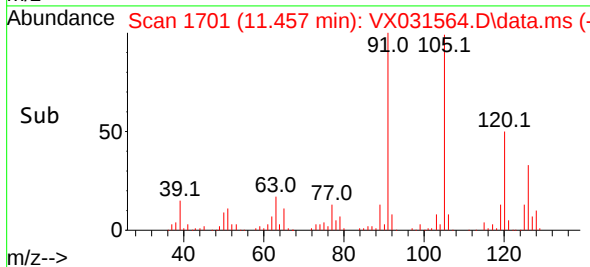
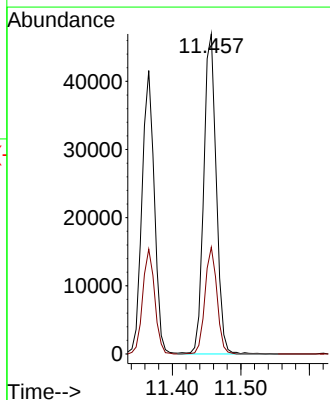
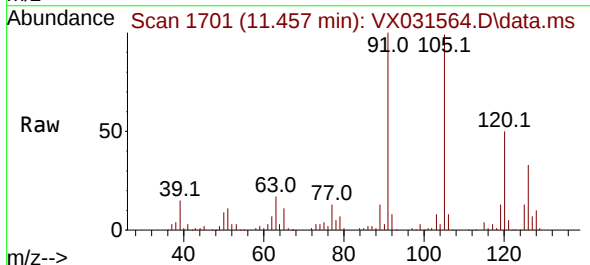
Manual Integrations
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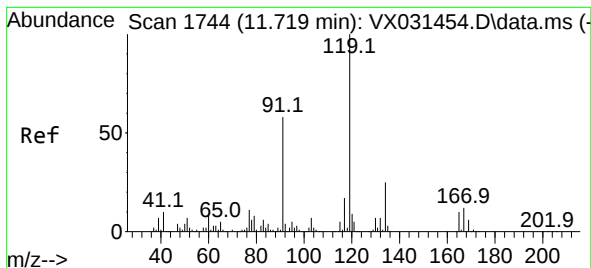
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#82
4-Chlorotoluene
Concen: 18.928 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion: 91 Resp: 59818
Ion Ratio Lower Upper
91 100
126 31.9 15.1 45.3





#83

tert-Butylbenzene

Concen: 19.978 ug/l

RT: 11.713 min Scan# 1744

Delta R.T. -0.006 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

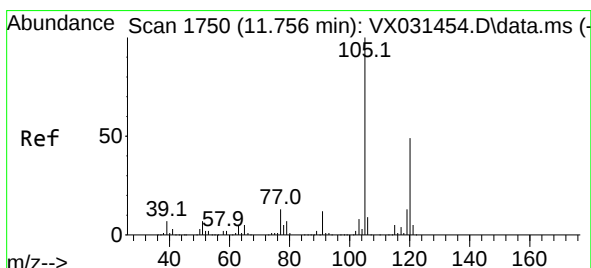
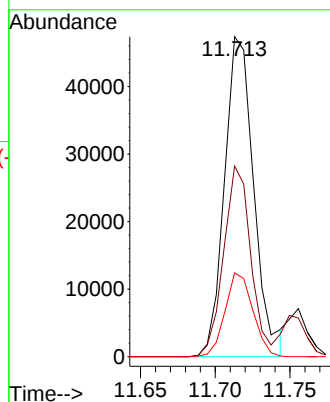
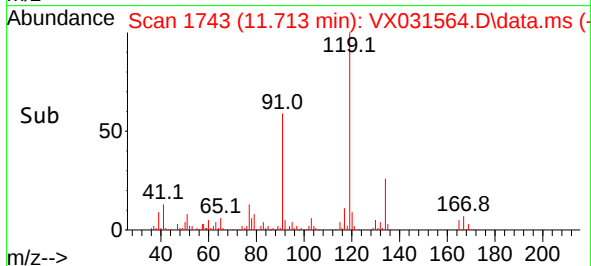
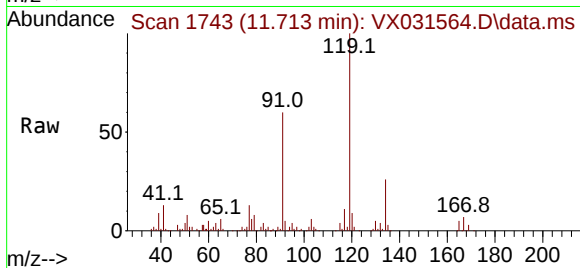
Tgt Ion:119 Resp: 6462
 Ion Ratio Lower Upper
 119 100
 91 55.2 29.2 87.6
 134 24.8 11.6 34.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#84

1,2,4-Trimethylbenzene

Concen: 19.541 ug/l

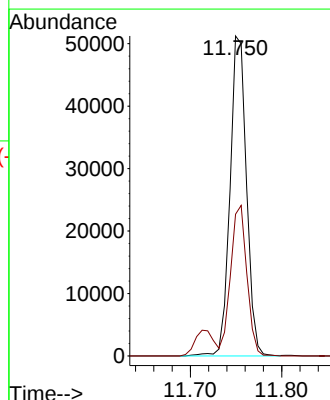
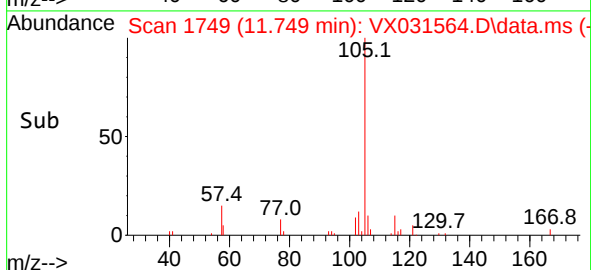
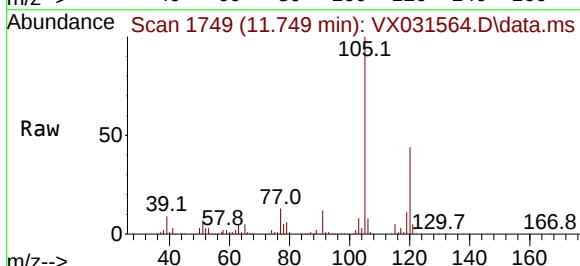
RT: 11.749 min Scan# 1749

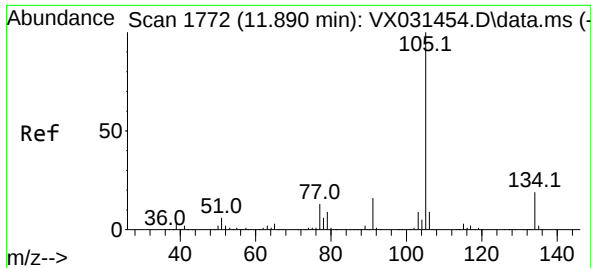
Delta R.T. -0.007 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

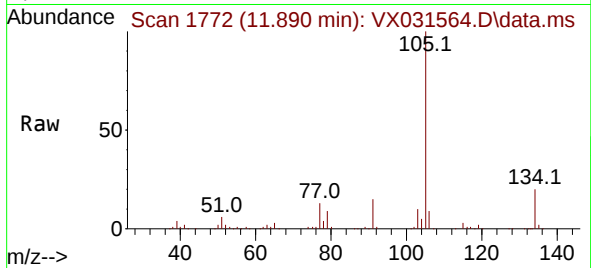
Tgt Ion:105 Resp: 64227
 Ion Ratio Lower Upper
 105 100
 120 46.6 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 19.783 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX031564.D
 Acq: 22 Sep 2022 12:41

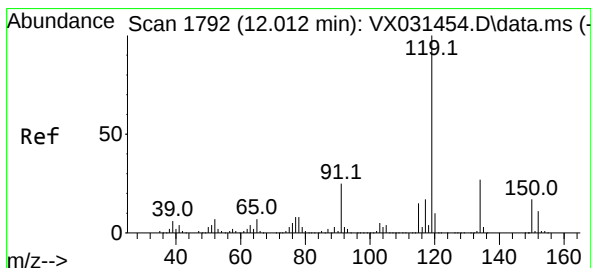
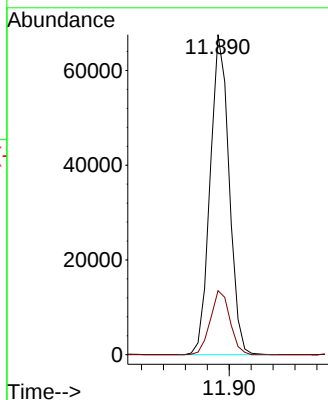
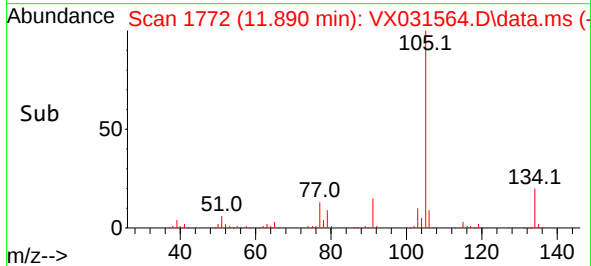
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0922WBS01



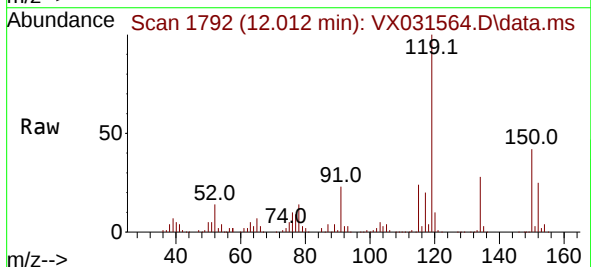
Tgt Ion:105 Resp: 8098
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.4 31.1

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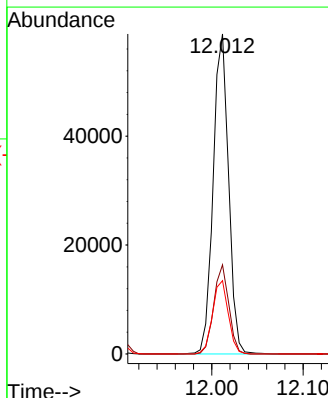
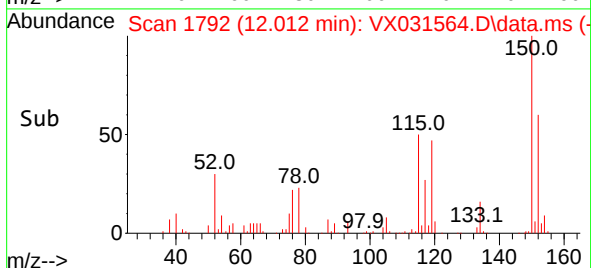
Reviewed By :Krupa Patel 09/24/2022
 Supervised By :Mahesh Dadoda 09/24/2022

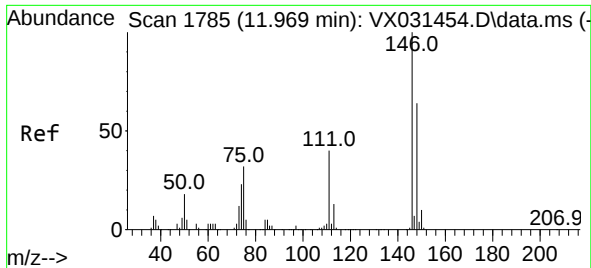


#86
 p-Isopropyltoluene
 Concen: 19.934 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX031564.D
 Acq: 22 Sep 2022 12:41



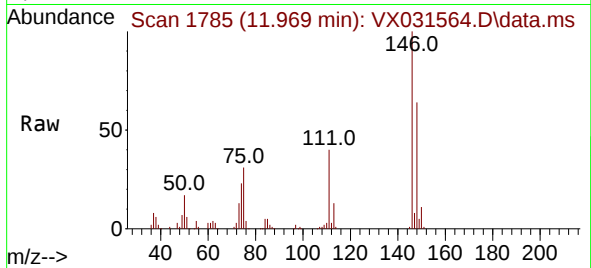
Tgt Ion:119 Resp: 68907
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.4 40.2
 91 23.5 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 19.750 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

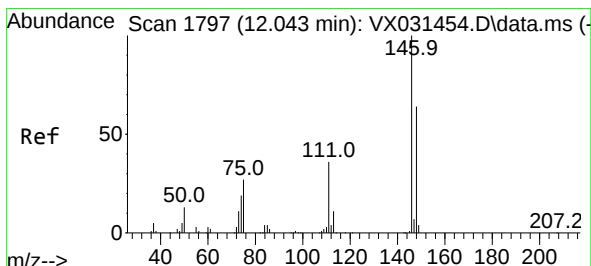
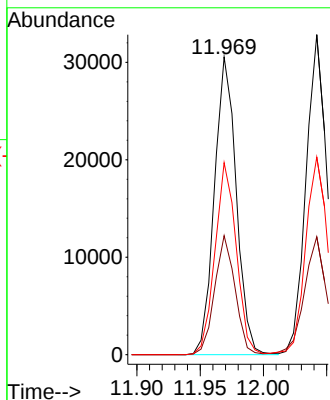
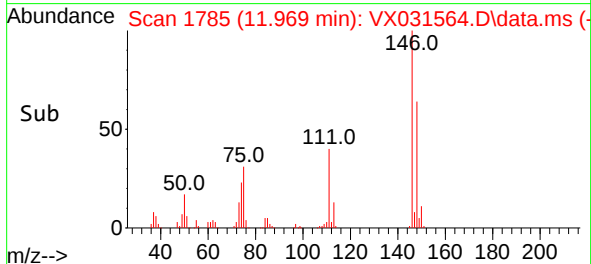
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



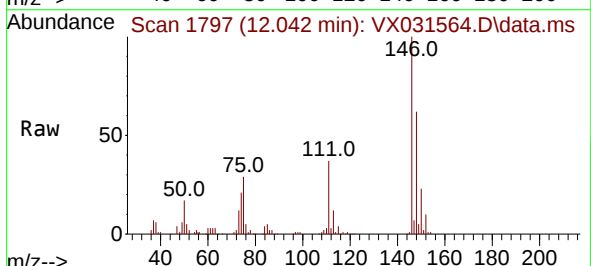
Tgt Ion:146 Resp: 36690
Ion Ratio Lower Upper
146 100
111 37.4 19.8 59.4
148 62.9 31.5 94.5

Manual Integrations
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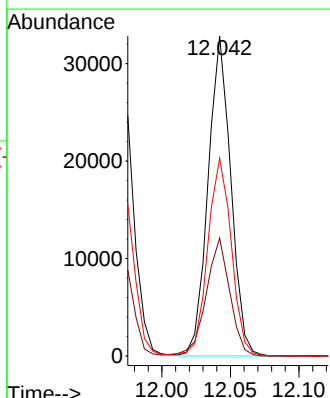
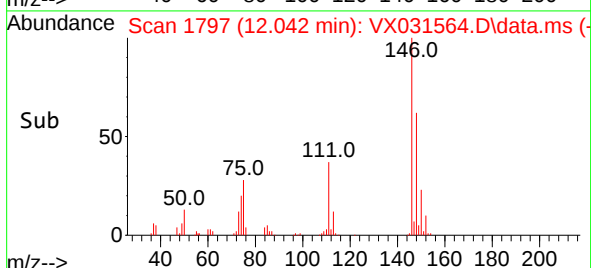
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

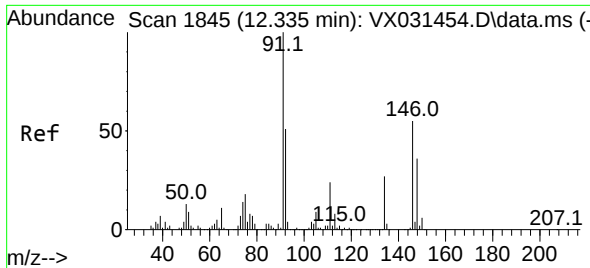


#88
1,4-Dichlorobenzene
Concen: 19.569 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41



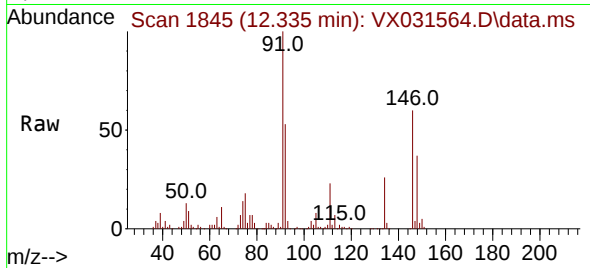
Tgt Ion:146 Resp: 37918
Ion Ratio Lower Upper
146 100
111 38.3 20.5 61.5
148 64.4 32.0 96.2





#89
n-Butylbenzene
Concen: 19.779 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

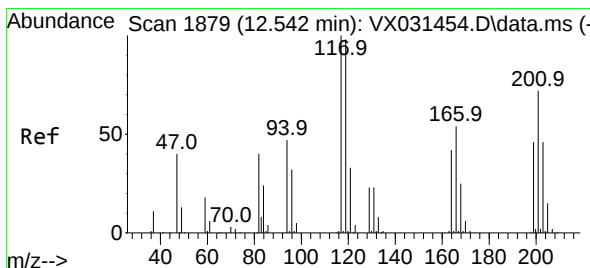
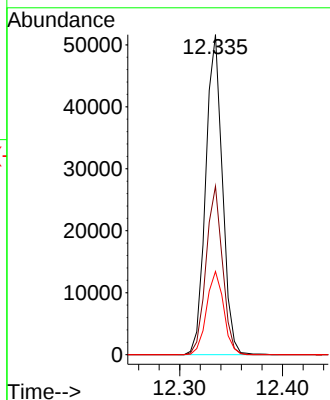
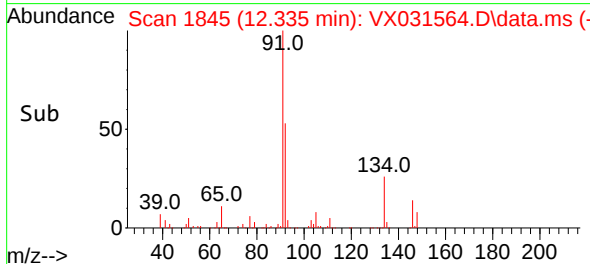
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



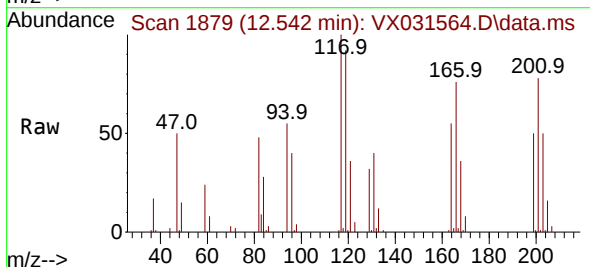
Tgt Ion: 91 Resp: 58238
Ion Ratio Lower Upper
91 100
92 51.9 27.0 81.0
134 26.7 13.3 39.9

Manual Integrations
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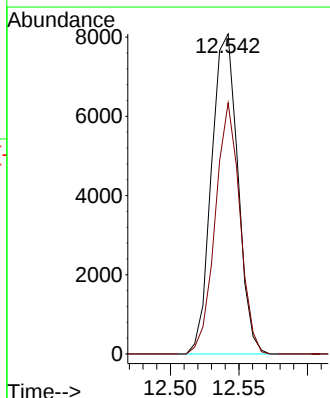
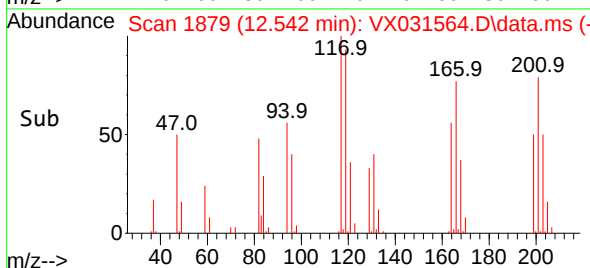
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022

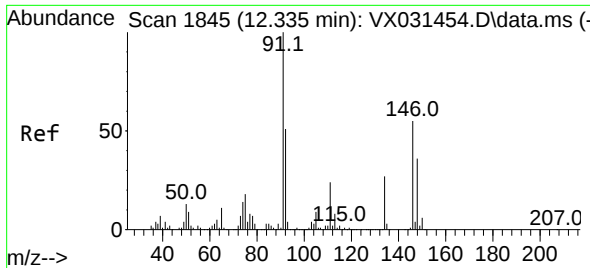


#90
Hexachloroethane
Concen: 18.163 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41



Tgt Ion:117 Resp: 10788
Ion Ratio Lower Upper
117 100
201 73.3 34.8 104.4





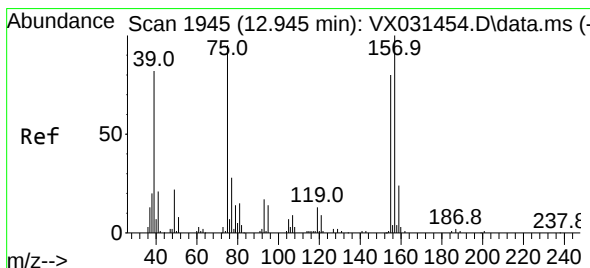
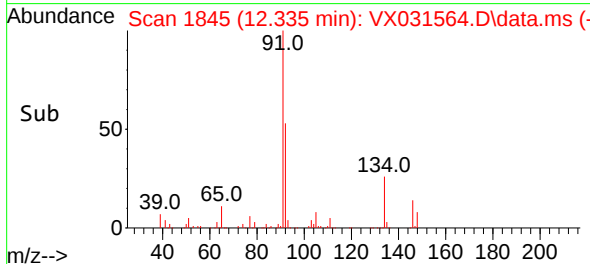
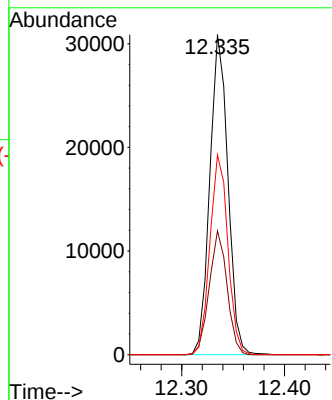
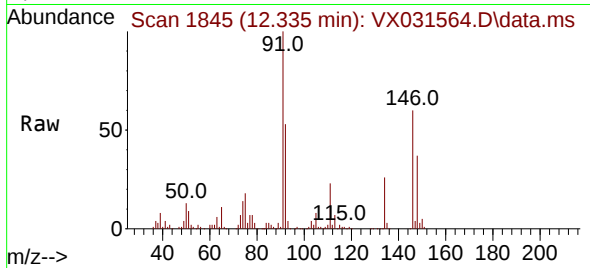
#91
1,2-Dichlorobenzene
Concen: 20.150 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01

Tgt Ion:146 Resp: 3769
Ion Ratio Lower Upper
146 100
111 38.1 20.6 61.8
148 62.0 31.6 95.0

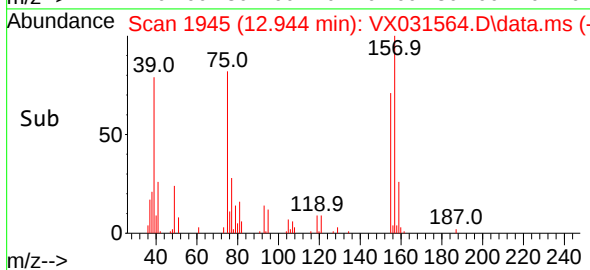
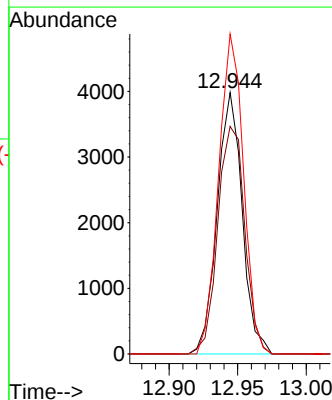
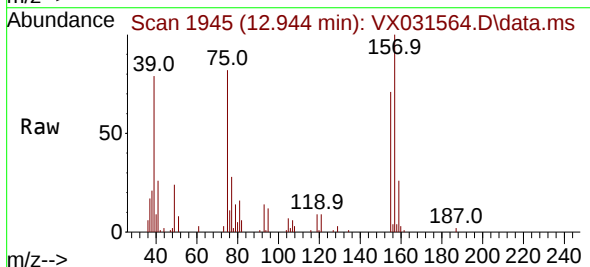
Manual Integrations
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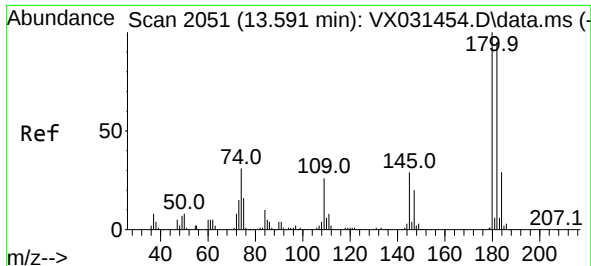
Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.655 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion: 75 Resp: 5041
Ion Ratio Lower Upper
75 100
155 94.3 40.3 120.8
157 122.0 51.5 154.5





#93

1,2,4-Trichlorobenzene

Concen: 20.760 ug/l

RT: 13.591 min Scan# 2051

Delta R.T. -0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

Instrument :

MSVOA_X

ClientSampleId :

VX0922WBS01

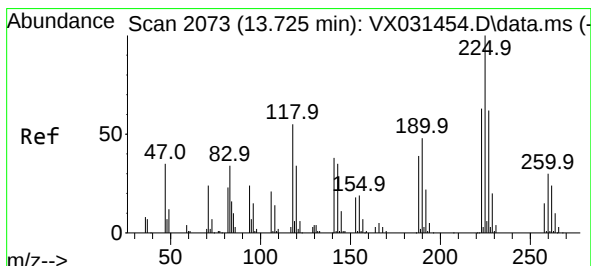
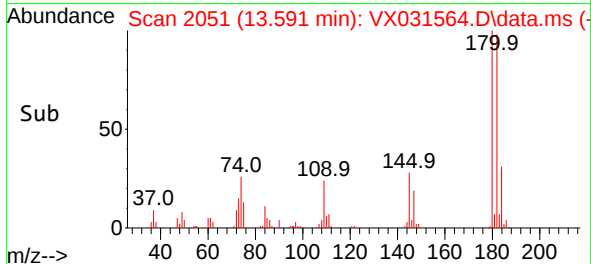
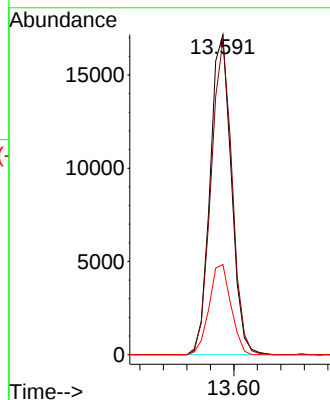
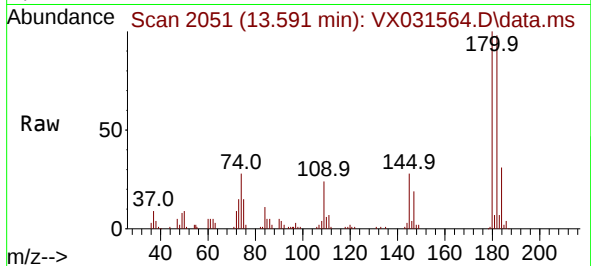
Tgt Ion:	180	Resp:	21400
Ion Ratio	Lower	Upper	
180	100		
182	97.6	46.9	140.6
145	29.0	16.7	50.1

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 09/24/2022

Supervised By :Mahesh Dadoda 09/24/2022



#94

Hexachlorobutadiene

Concen: 21.663 ug/l

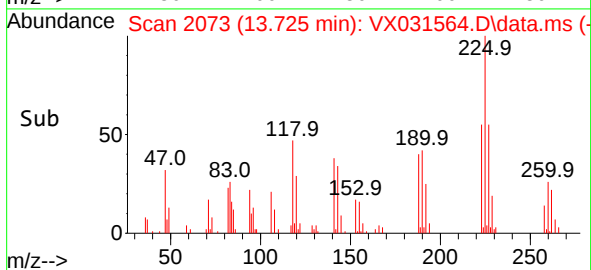
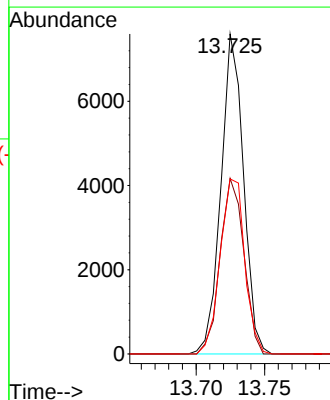
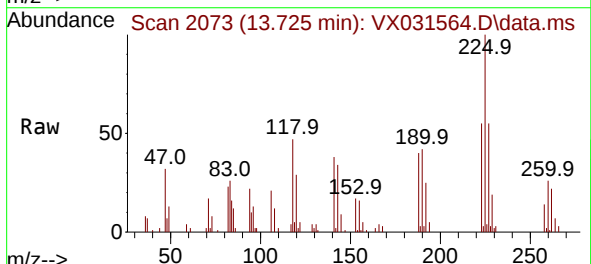
RT: 13.725 min Scan# 2073

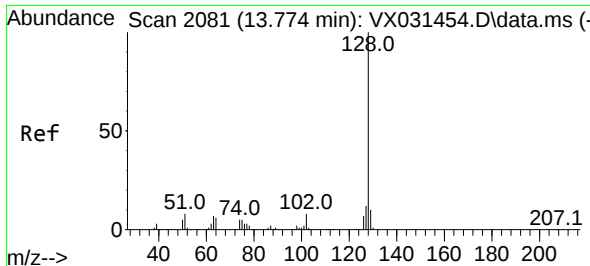
Delta R.T. -0.000 min

Lab File: VX031564.D

Acq: 22 Sep 2022 12:41

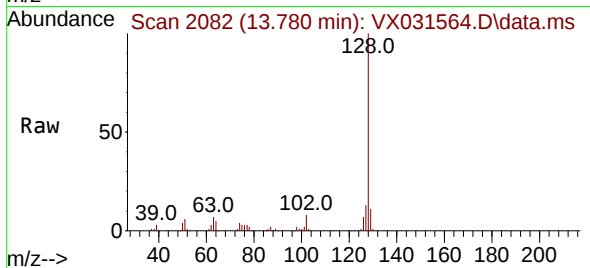
Tgt Ion:	225	Resp:	8684
Ion Ratio	Lower	Upper	
225	100		
223	57.8	30.8	92.4
227	59.7	32.3	96.9





#95
Naphthalene
Concen: 20.513 ug/l
RT: 13.780 min Scan# 2081
Delta R.T. 0.006 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

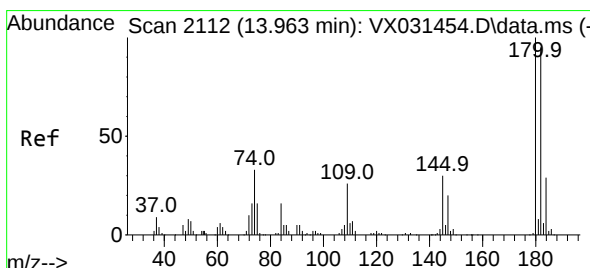
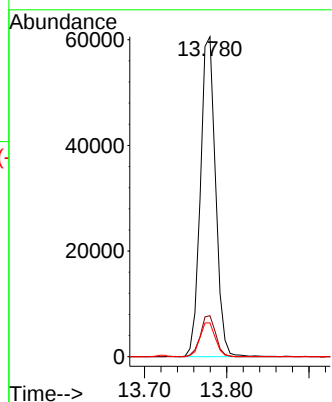
Instrument :
MSVOA_X
ClientSampleId :
VX0922WBS01



Tgt Ion:128 Resp: 7744
Ion Ratio Lower Upper
128 100
127 13.0 10.4 15.6
129 10.9 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 09/24/2022
Supervised By :Mahesh Dadoda 09/24/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.151 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX031564.D
Acq: 22 Sep 2022 12:41

Tgt Ion:180 Resp: 21409
Ion Ratio Lower Upper
180 100
182 97.8 47.9 143.8
145 32.9 17.6 52.8

