

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090922\
 Data File : VX031255.D
 Acq On : 09 Sep 2022 14:33
 Operator : JC/MD
 Sample : VX0909WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBS02

Quant Time: Sep 12 00:50:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 07 23:22:41 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :John
 Carlone
 09/12/2022

Supervised By :Mahesh
 Dadoda
 09/12/2022

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	33925	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	58052	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	60867	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	37573	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	50974	63.464	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 126.920%#			
35) Dibromofluoromethane	5.397	113	33766	53.376	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 106.760%			
50) Toluene-d8	8.653	98	113103	49.209	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 98.420%			
62) 4-Bromofluorobenzene	11.079	95	45448	53.957	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 107.920%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	11482	21.061	ug/l	99
3) Chloromethane	1.288	50	7243	17.289	ug/l	89
4) Vinyl Chloride	1.374	62	9982	20.184	ug/l	92
5) Bromomethane	1.605	94	7651	24.214	ug/l	83
6) Chloroethane	1.685	64	6589	23.750	ug/l	95
7) Trichlorofluoromethane	1.886	101	26326	24.429	ug/l	99
8) Diethyl Ether	2.136	74	7353	24.023	ug/l	76
9) 1,1,2-Trichlorotrifluo...	2.331	101	11423	18.745	ug/l	94
10) Methyl Iodide	2.453	142	12296	16.318	ug/l #	72
11) Tert butyl alcohol	2.983	59	17986	110.250	ug/l	95
12) 1,1-Dichloroethene	2.319	96	10347	18.065	ug/l	83
13) Acrolein	2.240	56	12095	108.428	ug/l	93
14) Allyl chloride	2.666	41	13401	17.416	ug/l #	59
15) Acrylonitrile	3.069	53	27974	91.467	ug/l	94
16) Acetone	2.386	43	29256	105.198	ug/l #	87
17) Carbon Disulfide	2.514	76	25906	18.396	ug/l	97
18) Methyl Acetate	2.703	43	13675	18.994	ug/l #	84
19) Methyl tert-butyl Ether	3.117	73	44162	21.708	ug/l #	84
20) Methylene Chloride	2.788	84	12895	19.728	ug/l #	82
21) trans-1,2-Dichloroethene	3.093	96	11674	18.395	ug/l	86
22) Diisopropyl ether	3.764	45	26122	16.167	ug/l #	87
23) Vinyl Acetate	3.727	43	122337	90.205	ug/l #	85
24) 1,1-Dichloroethane	3.611	63	20557	19.181	ug/l	96
25) 2-Butanone	4.562	43	39309	95.425	ug/l #	80
26) 2,2-Dichloropropane	4.477	77	21732	22.661	ug/l	86
27) cis-1,2-Dichloroethene	4.489	96	12916	17.726	ug/l	88
28) Bromochloromethane	4.904	49	7440	19.145	ug/l #	67
29) Tetrahydrofuran	5.019	42	19730	81.124	ug/l #	64
30) Chloroform	5.099	83	26387	20.815	ug/l	98
31) Cyclohexane	5.477	56	15225	16.963	ug/l #	76
32) 1,1,1-Trichloroethane	5.391	97	27069	23.691	ug/l	98
36) 1,1-Dichloropropene	5.696	75	17503	18.475	ug/l	95
37) Ethyl Acetate	4.721	43	14034	16.698	ug/l #	93
38) Carbon Tetrachloride	5.678	117	23156	23.231	ug/l #	91
39) Methylcyclohexane	7.385	83	19000	17.560	ug/l	92
40) Benzene	6.038	78	45084	17.518	ug/l	100

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Quant Time: Sep 12 00:50:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X090722W.M
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Supervised By :Mahesh
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	6804	15.482	ug/l #	75
42) 1,2-Dichloroethane	6.092	62	24453	23.207	ug/l	90
43) Isopropyl Acetate	6.349	43	23310	17.591	ug/l #	93
44) Trichloroethene	7.129	130	13931	19.257	ug/l	96
45) 1,2-Dichloropropane	7.434	63	9836	15.552	ug/l #	86
46) Dibromomethane	7.592	93	9580	19.102	ug/l	93
47) Bromodichloromethane	7.824	83	21533	22.072	ug/l	89
48) Methyl methacrylate	7.696	41	11652	18.058	ug/l #	80
49) 1,4-Dioxane	7.684	88	6692	375.678	ug/l	90
51) 4-Methyl-2-Pentanone	8.574	43	74464	91.770	ug/l	92
52) Toluene	8.720	92	29960	17.650	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	20439	20.111	ug/l	92
54) cis-1,3-Dichloropropene	8.366	75	20870	19.127	ug/l	91
55) 1,1,2-Trichloroethane	9.153	97	12809	18.354	ug/l	92
56) Ethyl methacrylate	9.116	69	18497	17.990	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	20245	16.789	ug/l	96
58) 2-Chloroethyl Vinyl ether	8.245	63	41472	85.583	ug/l #	86
59) 2-Hexanone	9.433	43	57766	94.140	ug/l	98
60) Dibromochloromethane	9.525	129	14393	20.004	ug/l	94
61) 1,2-Dibromoethane	9.610	107	13493	17.398	ug/l	100
64) Tetrachloroethene	9.275	164	10947	17.276	ug/l	94
65) Chlorobenzene	10.080	112	31839	17.766	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	13888	19.840	ug/l	94
67) Ethyl Benzene	10.195	91	62774	19.329	ug/l	99
68) m/p-Xylenes	10.305	106	45499	37.794	ug/l	81
69) o-Xylene	10.647	106	22918	19.074	ug/l	85
70) Styrene	10.659	104	37478	19.452	ug/l #	88
71) Bromoform	10.805	173	10721	22.987	ug/l #	97
73) Isopropylbenzene	10.964	105	63200	19.370	ug/l	95
74) N-amyl acetate	10.842	43	19101	18.389	ug/l #	88
75) 1,1,2,2-Tetrachloroethane	11.214	83	18188	17.858	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	18589m	18.128	ug/l	
77) Bromobenzene	11.201	156	13549	19.107	ug/l	95
78) n-propylbenzene	11.305	91	72524	19.500	ug/l	98
79) 2-Chlorotoluene	11.366	91	45340	19.678	ug/l	89
80) 1,3,5-Trimethylbenzene	11.451	105	54644	19.922	ug/l	93
81) trans-1,4-Dichloro-2-b...	11.025	75	5743	18.061	ug/l #	78
82) 4-Chlorotoluene	11.457	91	52667	19.756	ug/l	88
83) tert-Butylbenzene	11.713	119	52967	19.589	ug/l	89
84) 1,2,4-Trimethylbenzene	11.750	105	54038	20.265	ug/l	92
85) sec-Butylbenzene	11.890	105	62716	18.728	ug/l	99
86) p-Isopropyltoluene	12.012	119	52938	19.567	ug/l	90
87) 1,3-Dichlorobenzene	11.969	146	25881	19.638	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	25673	18.942	ug/l	95
89) n-Butylbenzene	12.335	91	46924	20.116	ug/l	97
90) Hexachloroethane	12.543	117	9669	20.800	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	26594	20.577	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5892	21.064	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	14532	19.228	ug/l	94
94) Hexachlorobutadiene	13.725	225	6248	19.468	ug/l	98
95) Naphthalene	13.774	128	58095	19.622	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	14235	18.500	ug/l	91

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Quant Title : SW846 8260
QLast Update : Wed Sep 07 23:22:41 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

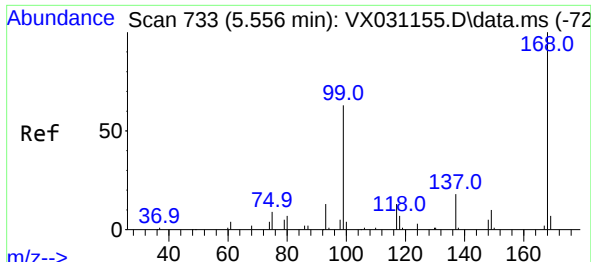
Manual Integrations
APPROVED

Reviewed By :John
Carlone
09/12/2022

Supervised By :Mahesh
Dadoda
09/12/2022

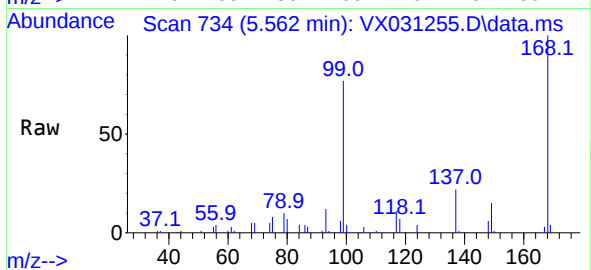
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

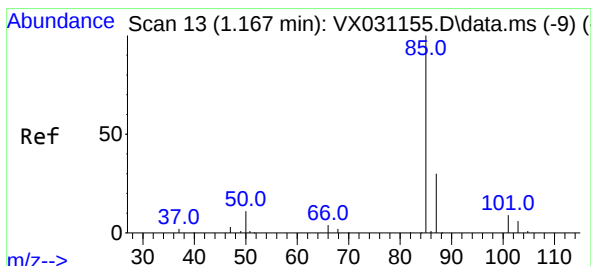
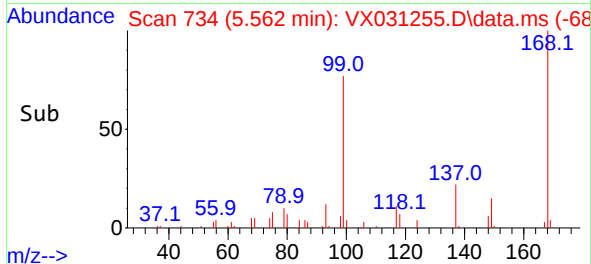
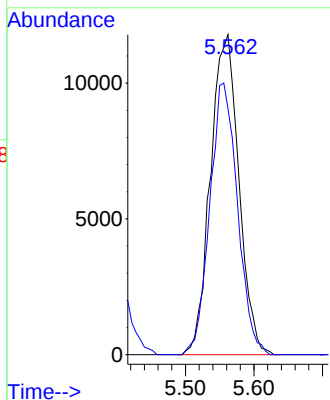


Tgt Ion:168 Resp: 3392
Ion Ratio Lower Upper
168 100
99 76.9 44.0 66.0

Manual Integrations
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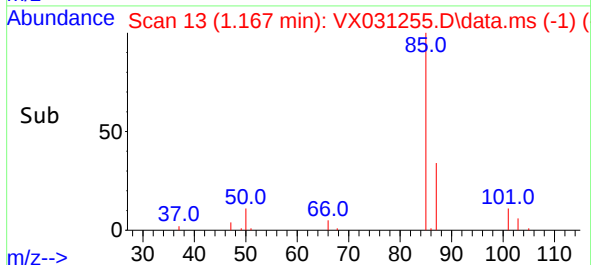
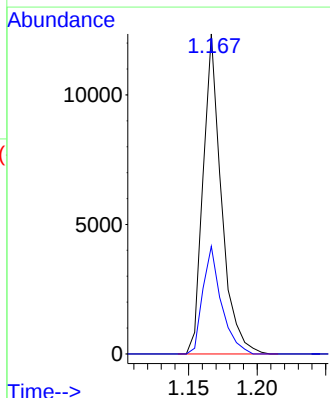
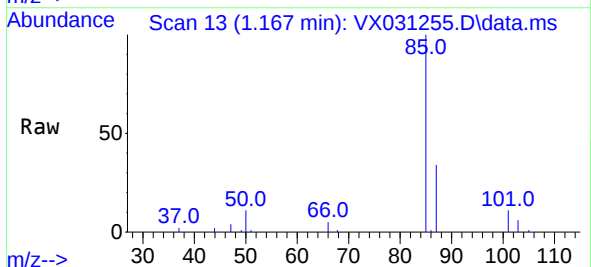
Reviewed By :John
Carlone
09/12/2022

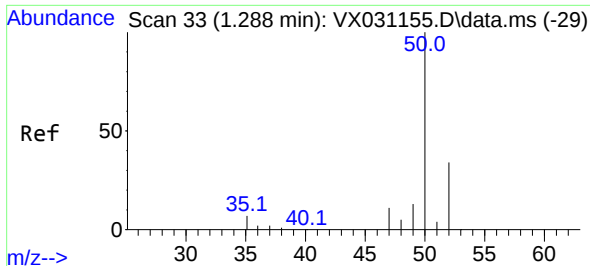
Supervised By :Mahesh
Dadoda
09/12/2022



#2
Dichlorodifluoromethane
Concen: 21.061 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

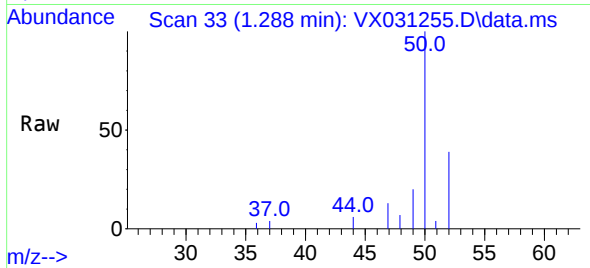
Tgt Ion: 85 Resp: 11482
Ion Ratio Lower Upper
85 100
87 33.6 16.5 49.5





#3
Chloromethane
Concen: 17.289 ug/l
RT: 1.288 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

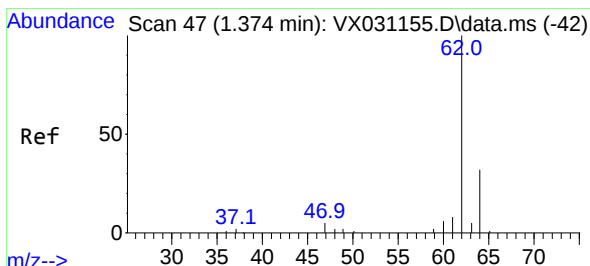
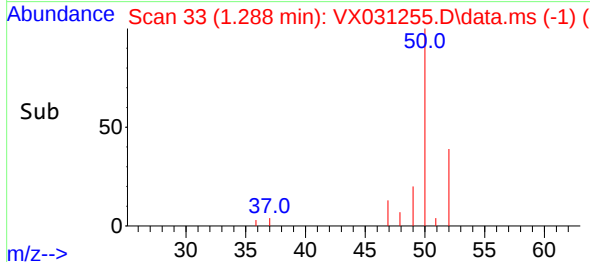
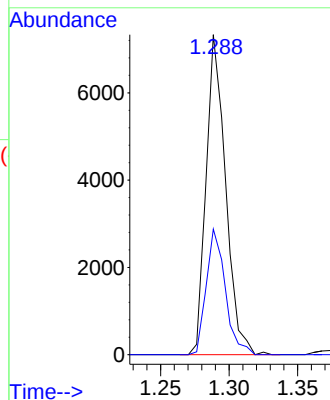


Tgt Ion: 50 Resp: 724
Ion Ratio Lower Upper
50 100
52 39.3 26.3 39.5

Manual Integrations
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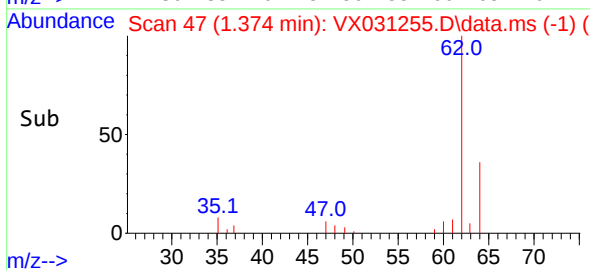
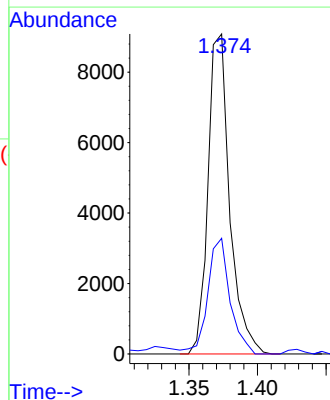
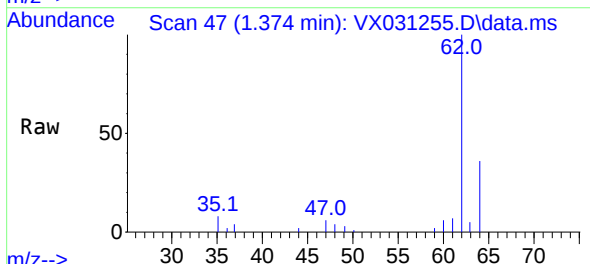
Reviewed By :John
Carlone
09/12/2022

Supervised By :Mahesh
Dadoda
09/12/2022

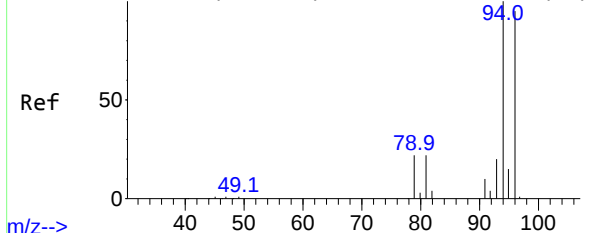


#4
Vinyl Chloride
Concen: 20.184 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Tgt Ion: 62 Resp: 9982
Ion Ratio Lower Upper
62 100
64 36.2 25.2 37.8



Abundance Scan 86 (1.612 min): VX031155.D\data.ms (-81)



#5

Bromomethane

Concen: 24.214 ug/l

RT: 1.605 min Scan# 81

Delta R.T. -0.006 min

Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS02

Tgt Ion: 94 Resp: 765

Ion Ratio Lower Upper

94 100

96 80.0 76.9 115.3

Manual Integrations

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Reviewed By :John

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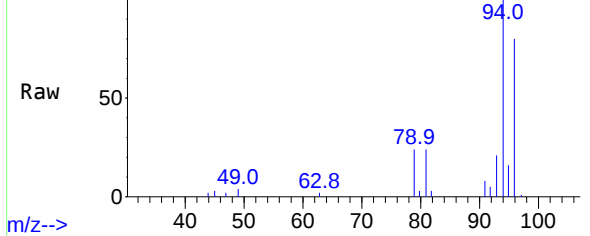
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Supervised By :Mahesh

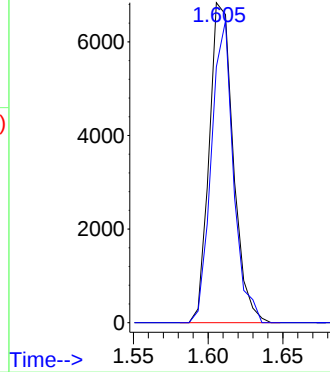
Dadoda

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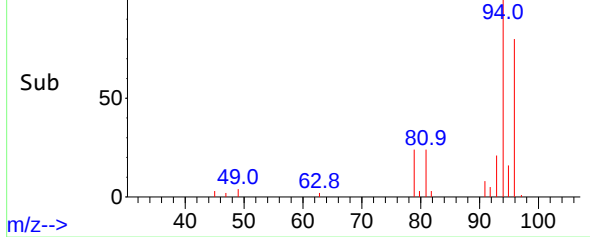
Abundance Scan 85 (1.605 min): VX031255.D\data.ms



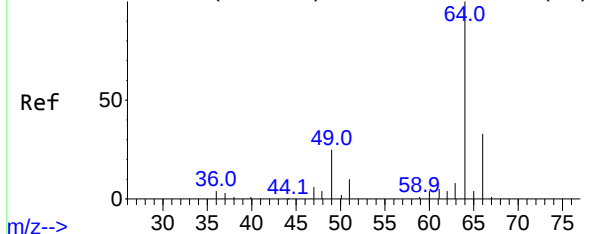
Abundance



Abundance Scan 85 (1.605 min): VX031255.D\data.ms (-37)



Abundance Scan 98 (1.685 min): VX031155.D\data.ms (-93)



#6

Chloroethane

Concen: 23.750 ug/l

RT: 1.685 min Scan# 98

Delta R.T. 0.000 min

Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

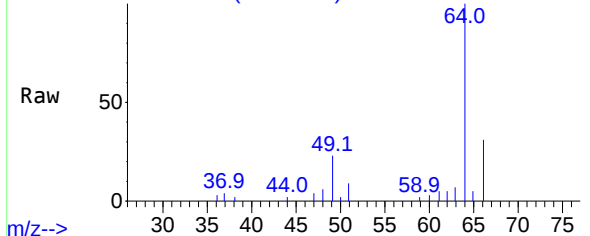
Tgt Ion: 64 Resp: 6589

Ion Ratio Lower Upper

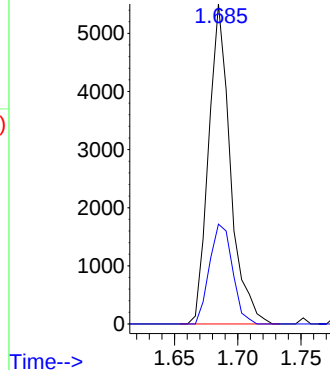
64 100

66 31.2 27.2 40.8

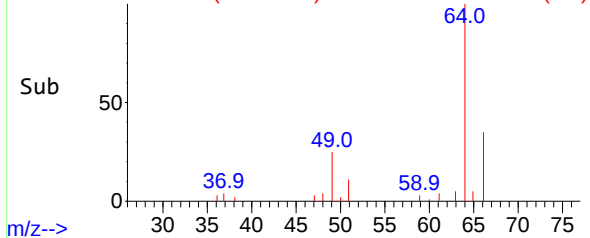
Abundance Scan 98 (1.685 min): VX031255.D\data.ms

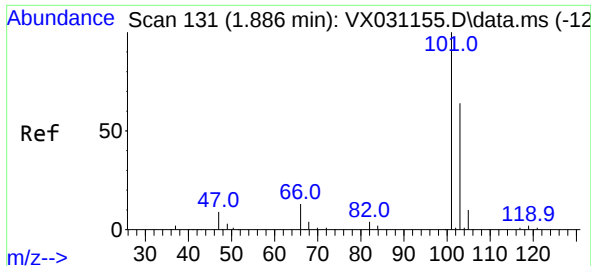


Abundance



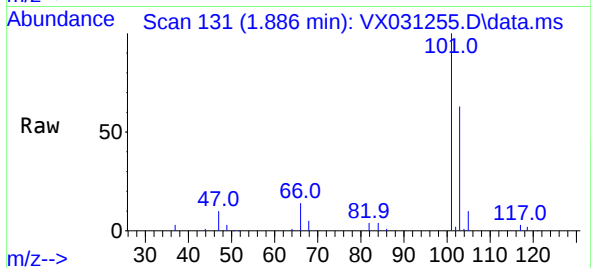
Abundance Scan 98 (1.685 min): VX031255.D\data.ms (-49)





#7
Trichlorofluoromethane
Concen: 24.429 ug/l
RT: 1.886 min Scan# 111
Delta R.T. 0.000 min
Lab File: VX031255.D
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Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

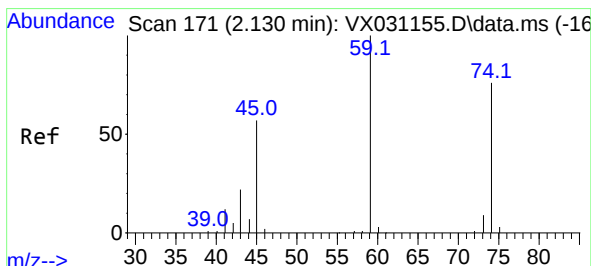
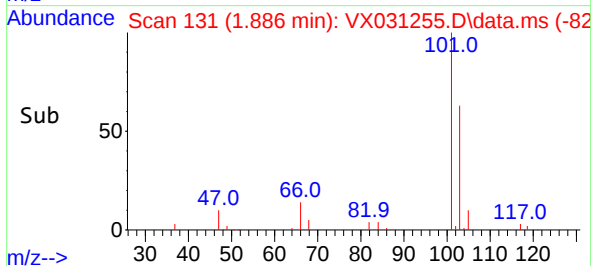
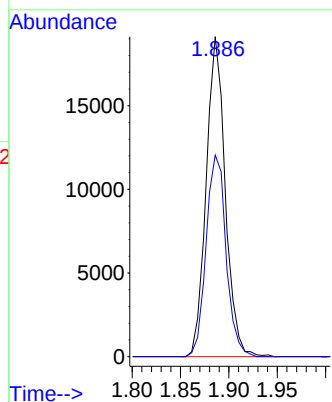


Tgt Ion:101 Resp: 26320
Ion Ratio Lower Upper
101 100
103 63.0 49.7 74.5

Manual Integrations
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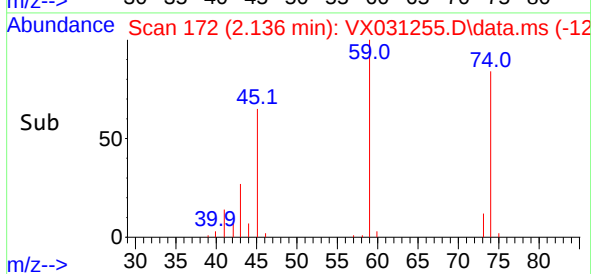
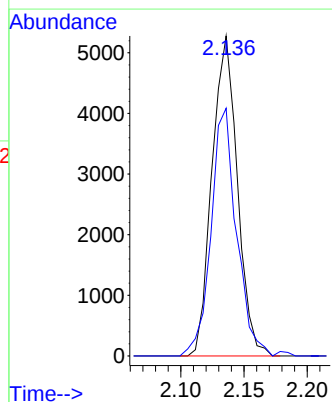
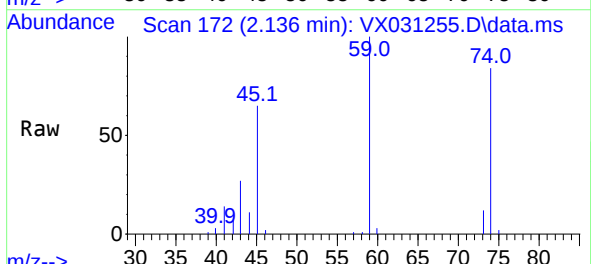
Reviewed By :John
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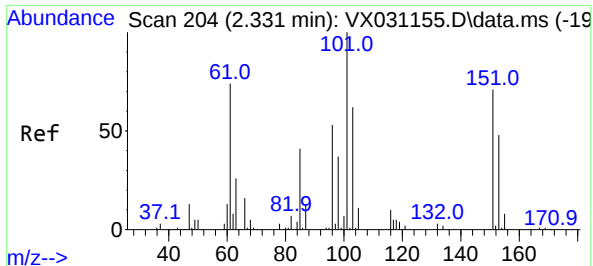
Supervised By :Mahesh
Dadoda
09/12/2022



#8
Diethyl Ether
Concen: 24.023 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

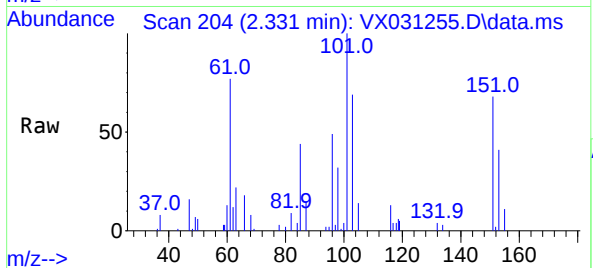
Tgt Ion: 74 Resp: 7353
Ion Ratio Lower Upper
74 100
45 78.4 51.5 154.7





#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.745 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

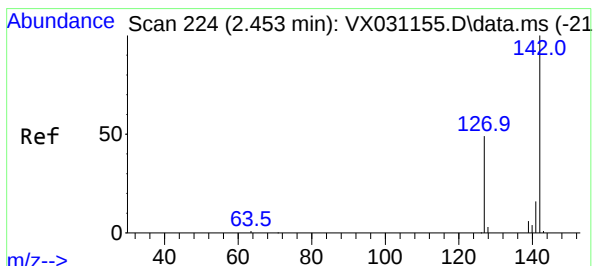
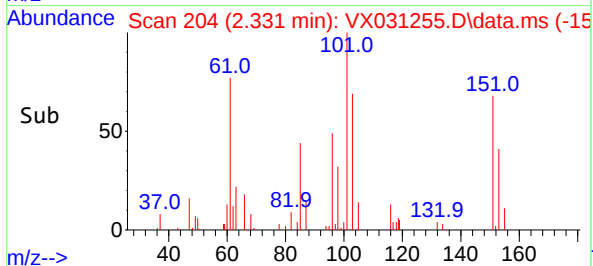
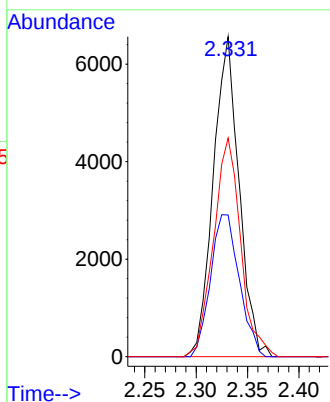


Tgt Ion:101 Resp: 1142
Ion Ratio Lower Upper
101 100
85 49.5 34.0 51.0
151 71.9 59.4 89.0

Manual Integrations
APPROVED

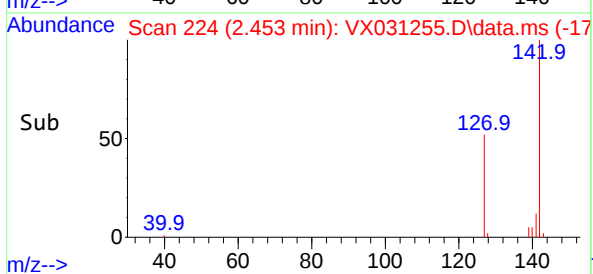
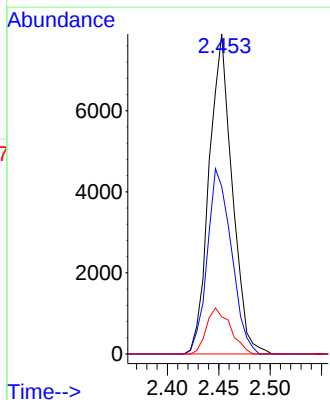
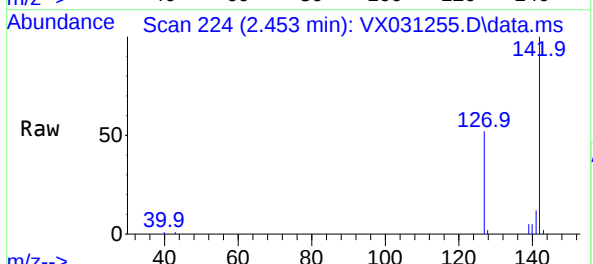
Reviewed By :John
Carlone
09/12/2022

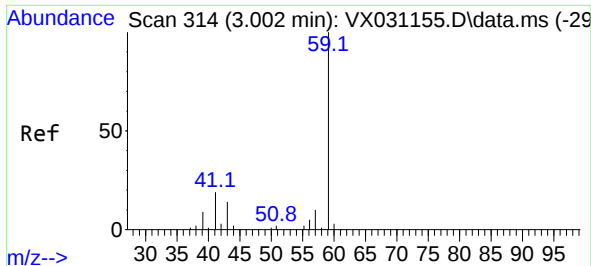
Supervised By :Mahesh
Dadoda
09/12/2022



#10
Methyl Iodide
Concen: 16.318 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

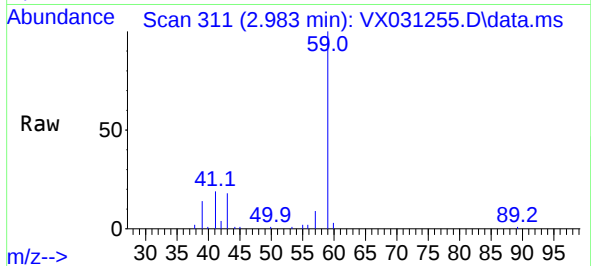
Tgt Ion:142 Resp: 12296
Ion Ratio Lower Upper
142 100
127 60.5 30.2 45.2#
141 14.9 11.3 16.9





#11
Tert butyl alcohol
Concen: 110.250 ug/l
RT: 2.983 min Scan# 314
Delta R.T. -0.019 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

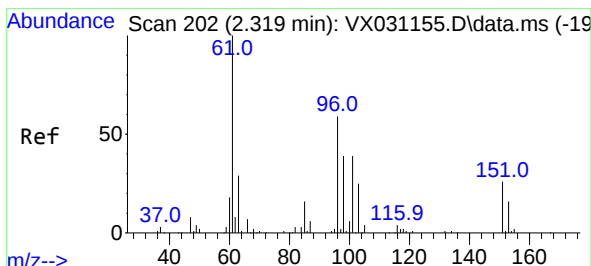
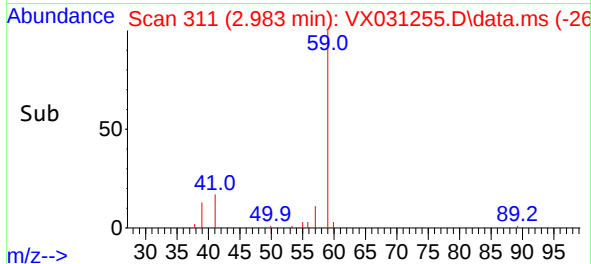
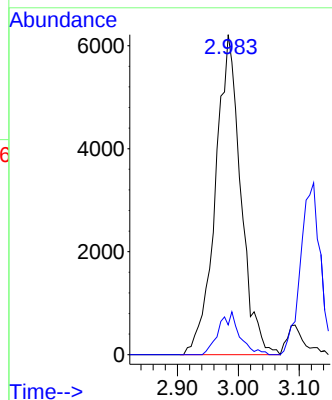


Tgt Ion: 59 Resp: 17986
Ion Ratio Lower Upper
59 100
57 11.0 7.4 11.2

Manual Integrations
APPROVED

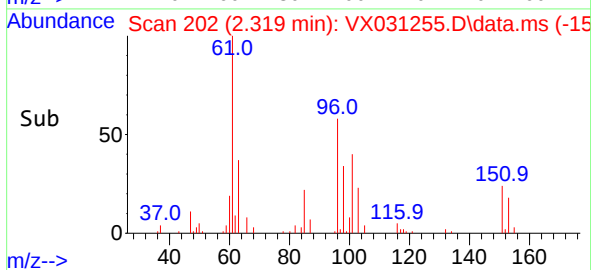
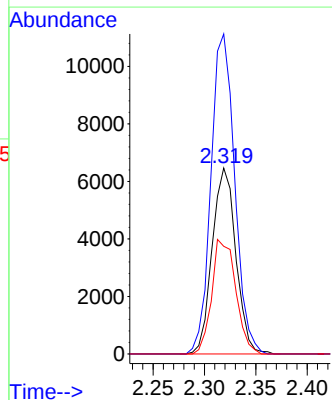
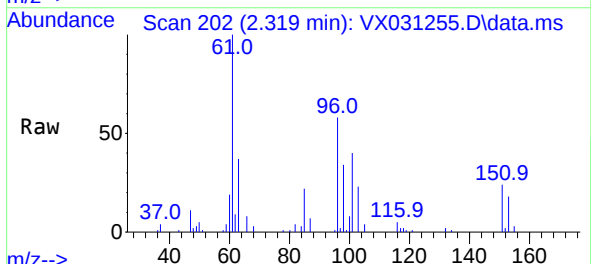
Reviewed By :John
Carlone
09/12/2022

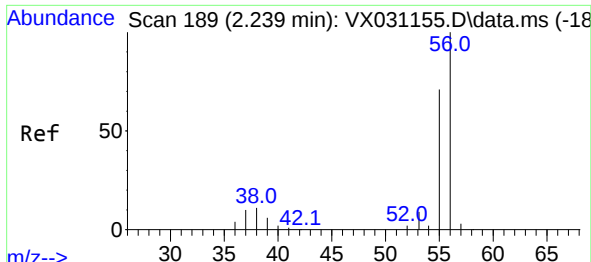
Supervised By :Mahesh
Dadoda
09/12/2022



#12
1,1-Dichloroethene
Concen: 18.065 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

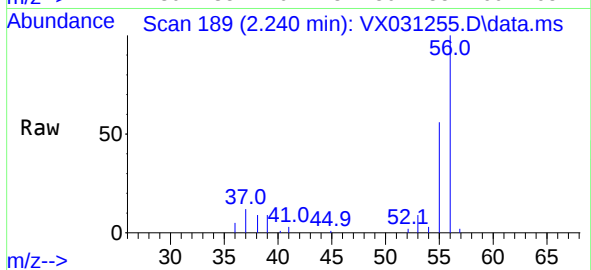
Tgt Ion: 96 Resp: 10347
Ion Ratio Lower Upper
96 100
61 172.2 117.4 176.0
98 58.0 52.2 78.4





#13
Acrolein
Concen: 108.428 ug/l
RT: 2.240 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

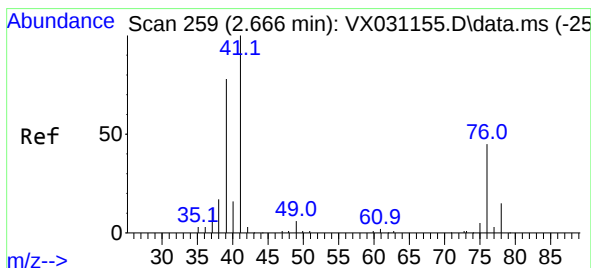
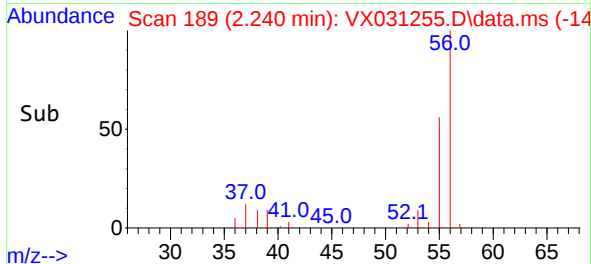
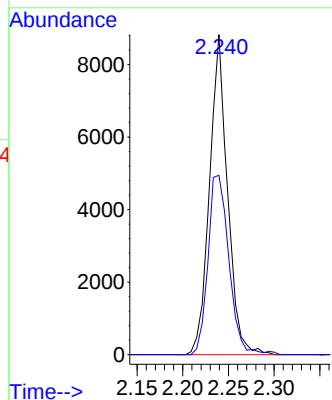


Tgt Ion: 56 Resp: 12095
Ion Ratio Lower Upper
56 100
55 65.1 56.6 84.8

Manual Integrations
APPROVED

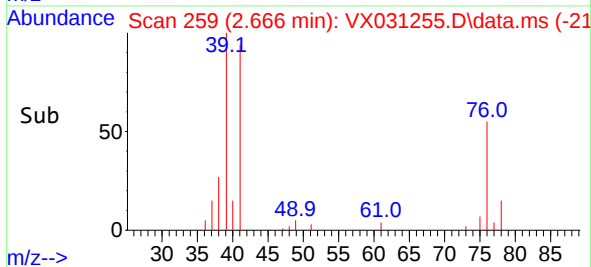
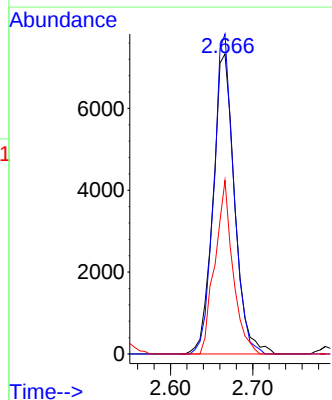
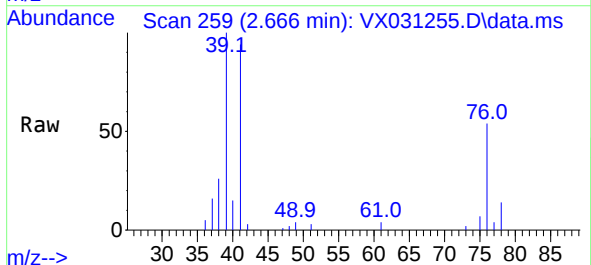
Reviewed By :John
Carlone
09/12/2022

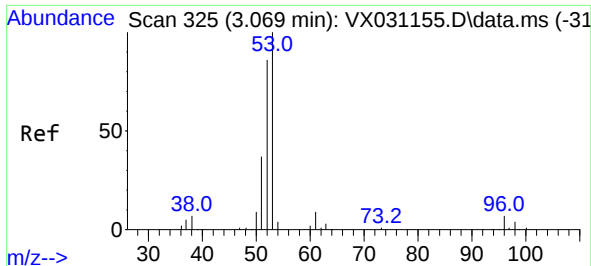
Supervised By :Mahesh
Dadoda
09/12/2022



#14
Allyl chloride
Concen: 17.416 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

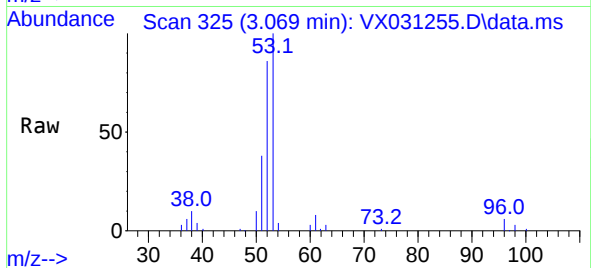
Tgt Ion: 41 Resp: 13401
Ion Ratio Lower Upper
41 100
39 98.6 48.9 73.3#
76 48.1 26.9 40.3#





#15
Acrylonitrile
Concen: 91.467 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

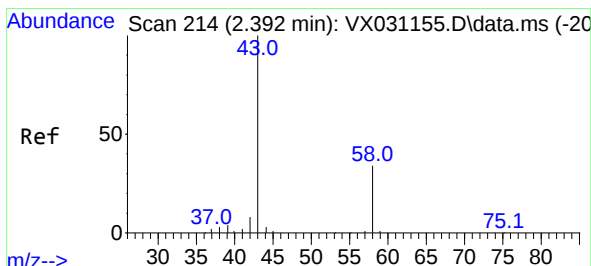
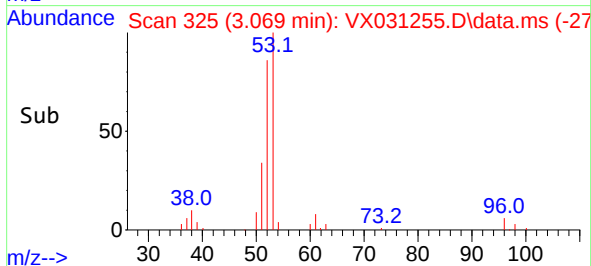
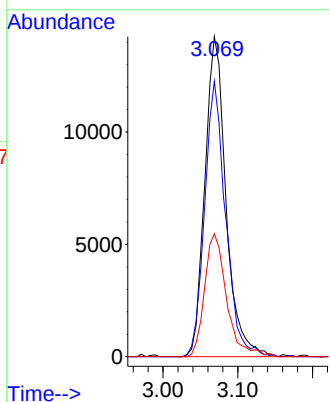


Tgt Ion: 53 Resp: 27974
Ion Ratio Lower Upper
53 100
52 86.0 65.4 98.0
51 40.1 27.7 41.5

Manual Integrations
APPROVED

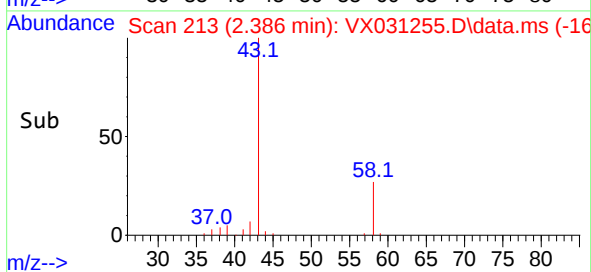
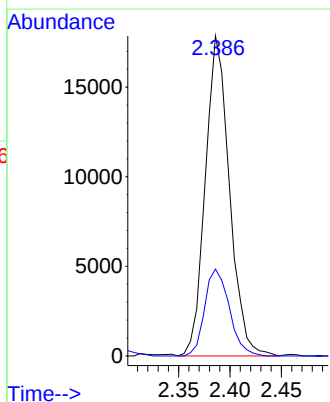
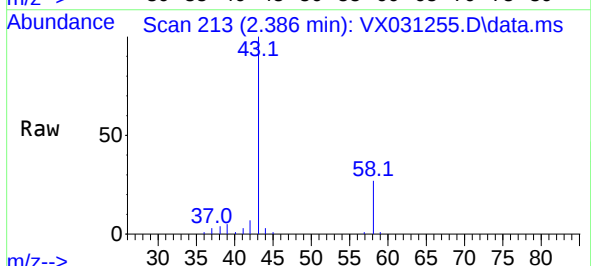
Reviewed By :John
Carlone
09/12/2022

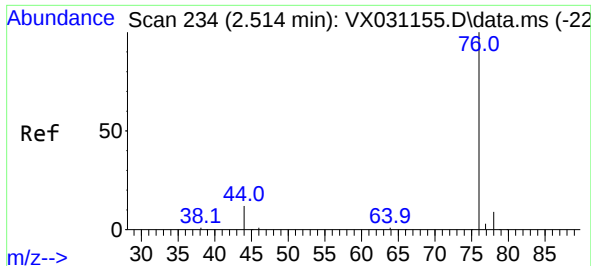
Supervised By :Mahesh
Dadoda
09/12/2022



#16
Acetone
Concen: 105.198 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

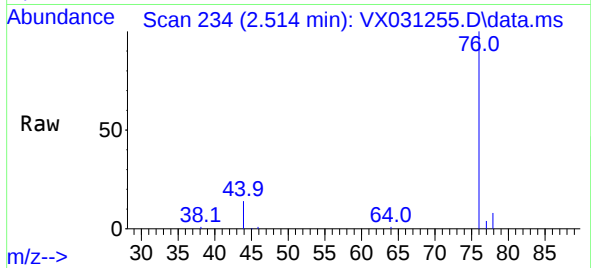
Tgt Ion: 43 Resp: 29256
Ion Ratio Lower Upper
43 100
58 27.1 27.7 41.5#





#17
Carbon Disulfide
Concen: 18.396 ug/l
RT: 2.514 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

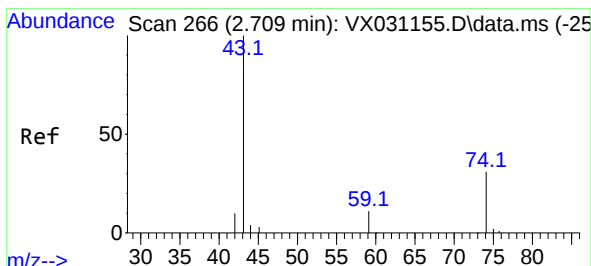
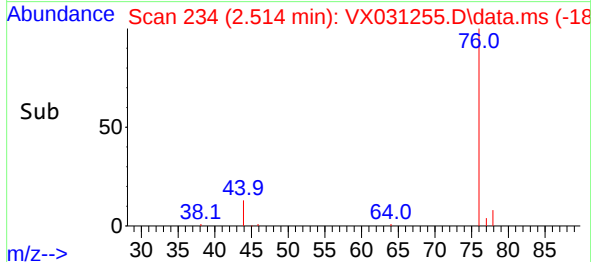
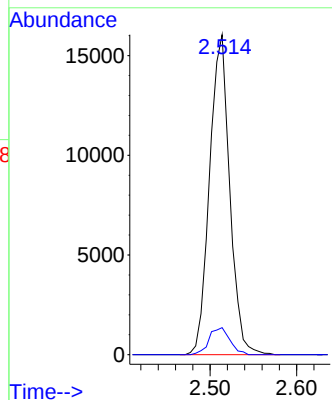


Tgt Ion: 76 Resp: 25900
Ion Ratio Lower Upper
76 100
78 8.5 7.8 11.6

Manual Integrations
APPROVED

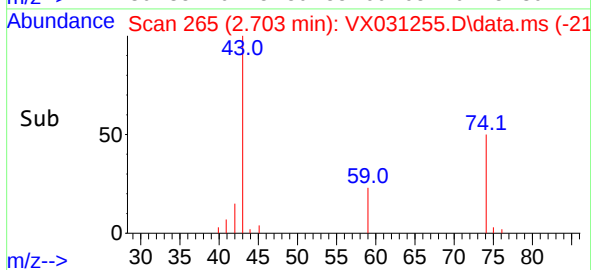
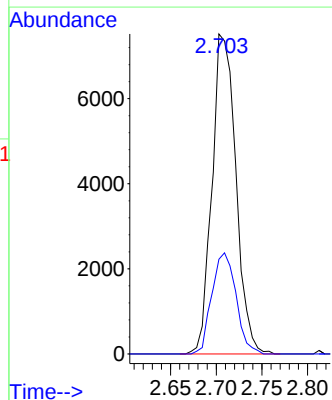
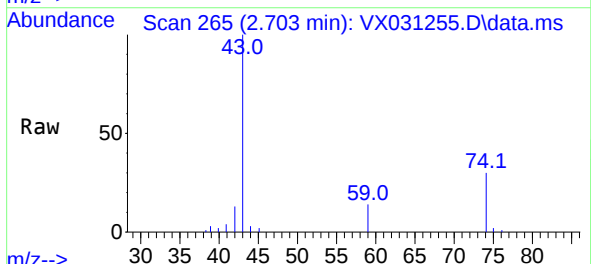
Reviewed By :John
Carlone
09/12/2022

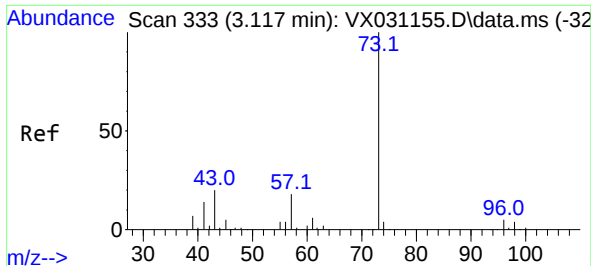
Supervised By :Mahesh
Dadoda
09/12/2022



#18
Methyl Acetate
Concen: 18.994 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Tgt Ion: 43 Resp: 13675
Ion Ratio Lower Upper
43 100
74 32.1 19.4 29.2#





#19
Methyl tert-butyl Ether
Concen: 21.708 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

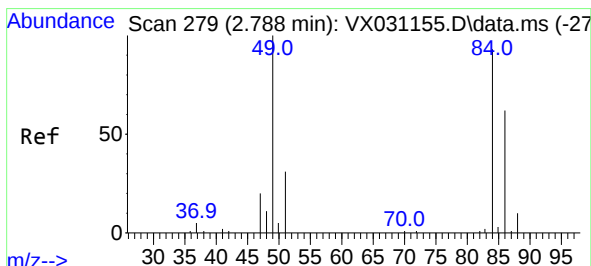
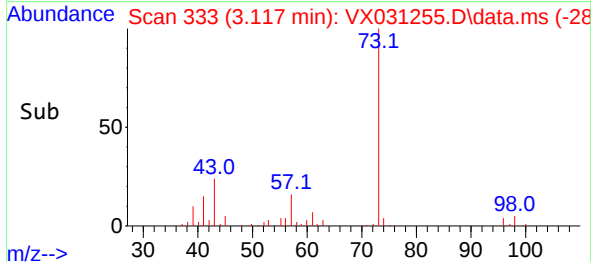
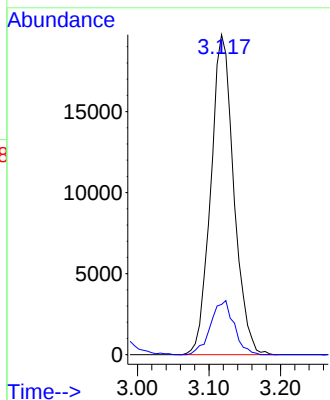
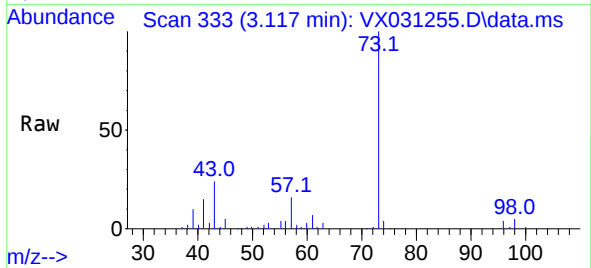
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

Tgt Ion: 73 Resp: 44162
Ion Ratio Lower Upper
73 100
57 15.7 19.0 28.6

Manual Integrations
APPROVED

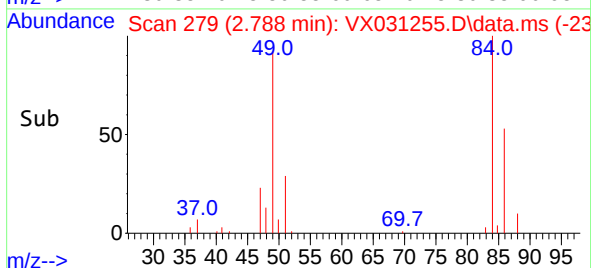
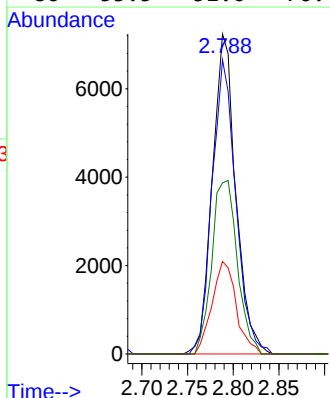
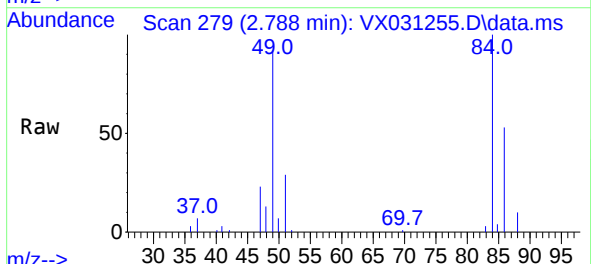
Reviewed By :John
Carlone
09/12/2022

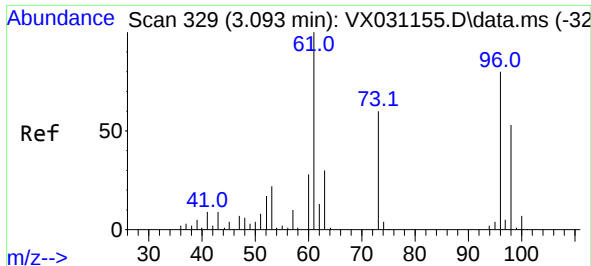
Supervised By :Mahesh
Dadoda
09/12/2022



#20
Methylene Chloride
Concen: 19.728 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

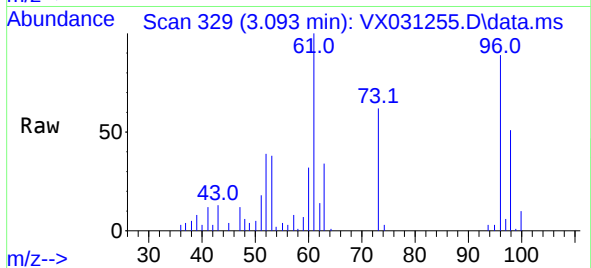
Tgt Ion: 84 Resp: 12895
Ion Ratio Lower Upper
84 100
49 91.9 93.8 140.6#
51 28.9 29.4 44.0#
86 53.5 51.0 76.4





#21
trans-1,2-Dichloroethene
Concen: 18.395 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

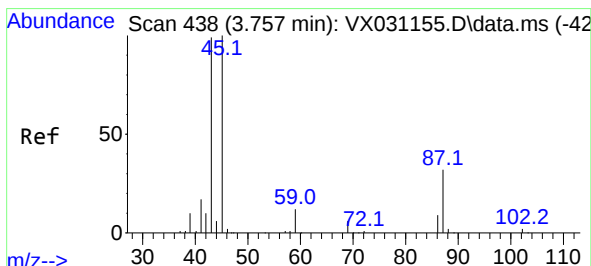
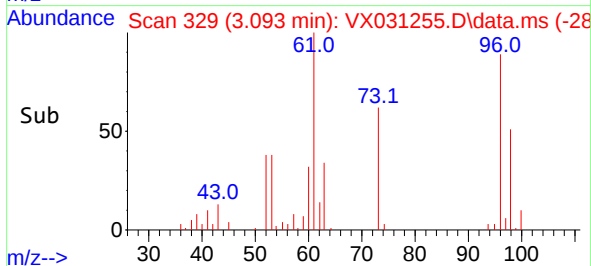
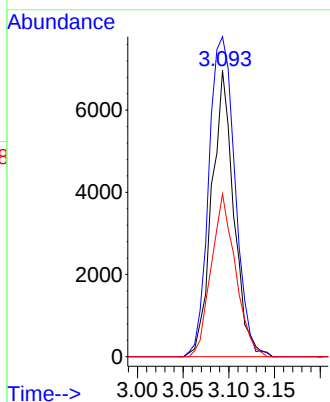


Tgt Ion: 96 Resp: 11674
Ion Ratio Lower Upper
96 100
61 111.8 105.6 158.4
98 56.9 50.1 75.1

Manual Integrations
APPROVED

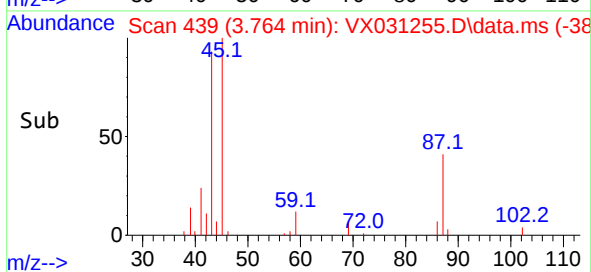
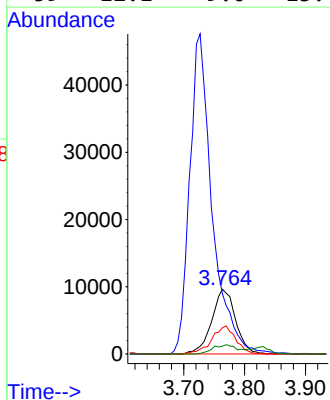
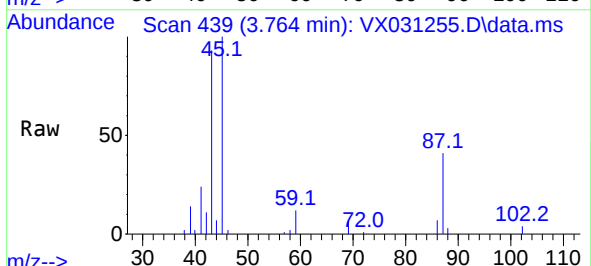
Reviewed By :John
Carlone
09/12/2022

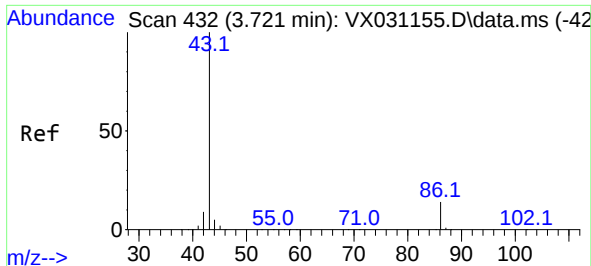
Supervised By :Mahesh
Dadoda
09/12/2022



#22
Diisopropyl ether
Concen: 16.167 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

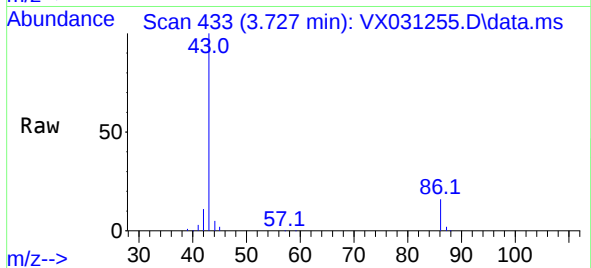
Tgt Ion: 45 Resp: 26122
Ion Ratio Lower Upper
45 100
43 91.6 65.4 98.0
87 40.9 22.3 33.5#
59 12.1 9.0 13.4





#23
 Vinyl Acetate
 Concen: 90.205 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VX031255.D
 Acq: 09 Sep 2022 14:33

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBS02

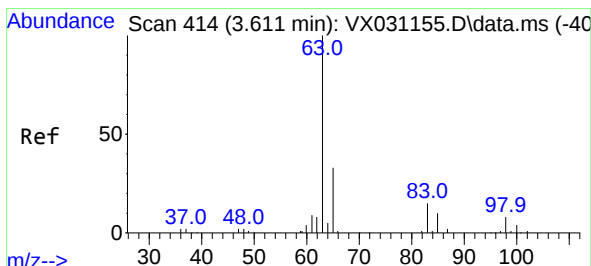
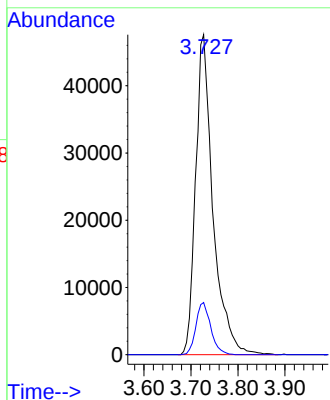
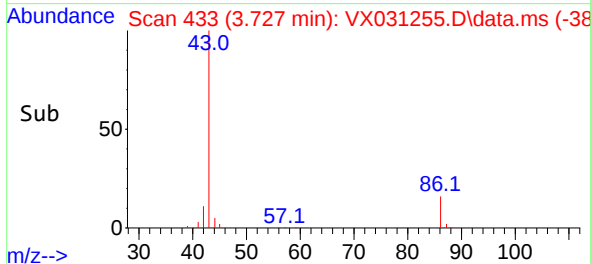


Tgt Ion: 43 Resp: 12233
 Ion Ratio Lower Upper
 43 100
 86 16.3 8.5 12.7

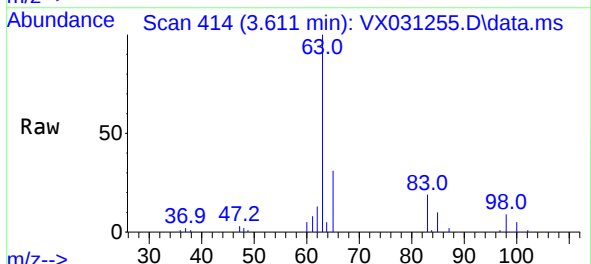
Manual Integrations
 APPROVED

Reviewed By :John
 Carlone
 09/12/2022

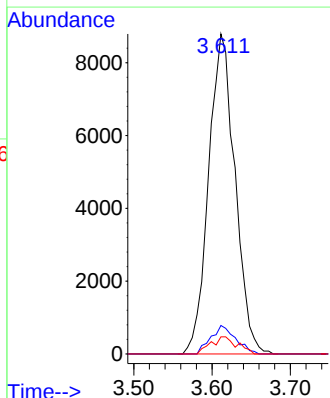
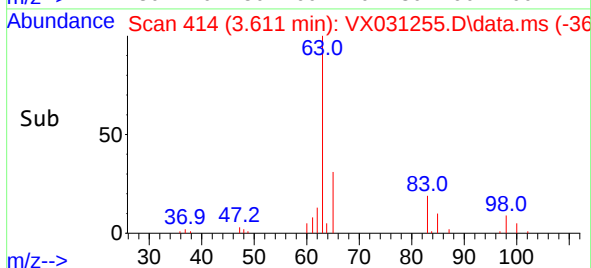
Supervised By :Mahesh
 Dadoda
 09/12/2022

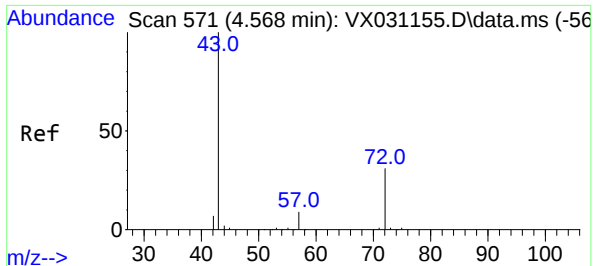


#24
 1,1-Dichloroethane
 Concen: 19.181 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX031255.D
 Acq: 09 Sep 2022 14:33



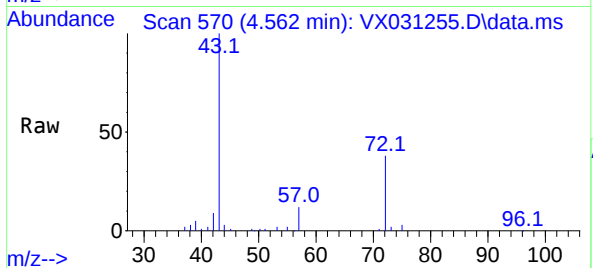
Tgt Ion: 63 Resp: 20557
 Ion Ratio Lower Upper
 63 100
 98 8.9 3.5 10.5
 100 5.3 2.3 6.9





#25
2-Butanone
Concen: 95.425 ug/l
RT: 4.562 min Scan# 51
Delta R.T. -0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

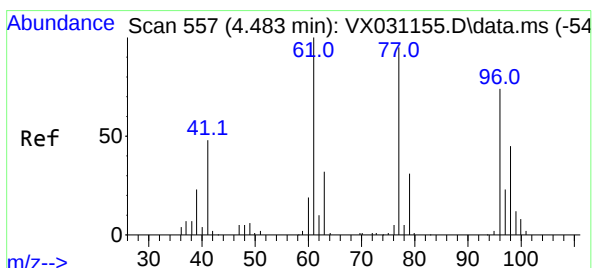
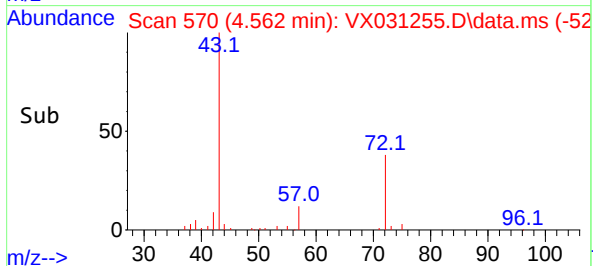
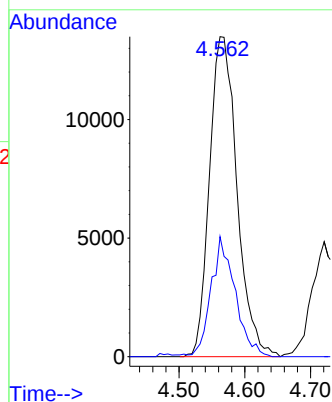


Tgt Ion: 43 Resp: 39309
Ion Ratio Lower Upper
43 100
72 37.5 21.7 32.5

Manual Integrations
APPROVED

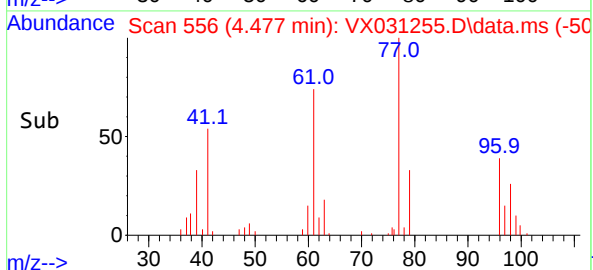
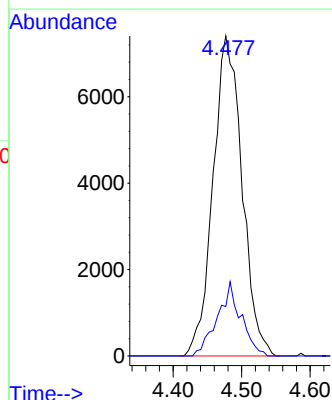
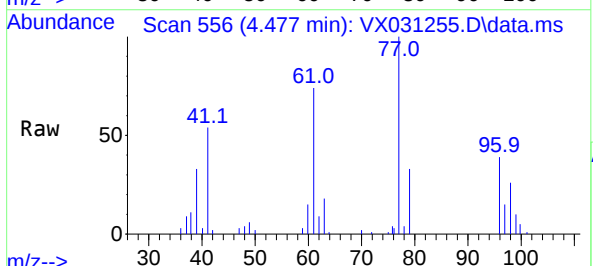
Reviewed By :John
Carlone
09/12/2022

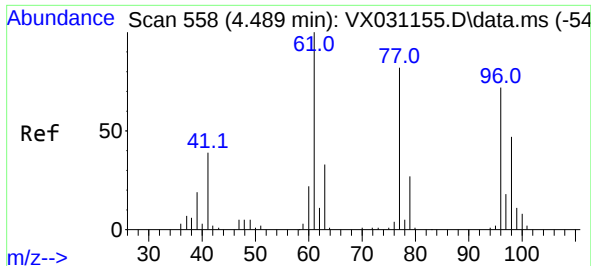
Supervised By :Mahesh
Dadoda
09/12/2022



#26
2,2-Dichloropropane
Concen: 22.661 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

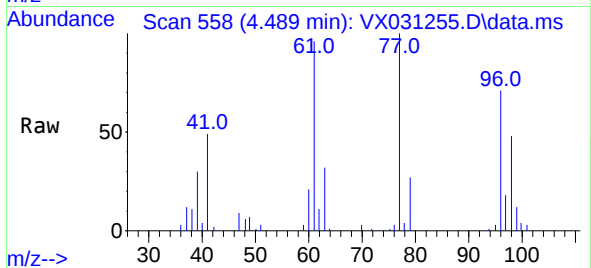
Tgt Ion: 77 Resp: 21732
Ion Ratio Lower Upper
77 100
97 18.9 13.0 39.0





#27
cis-1,2-Dichloroethene
Concen: 17.726 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

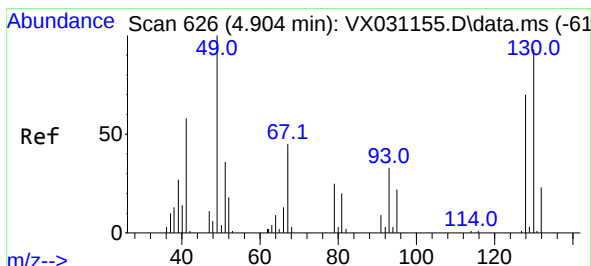
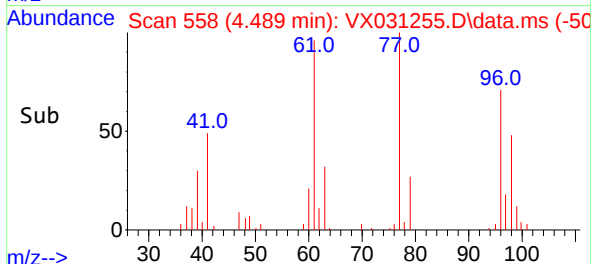
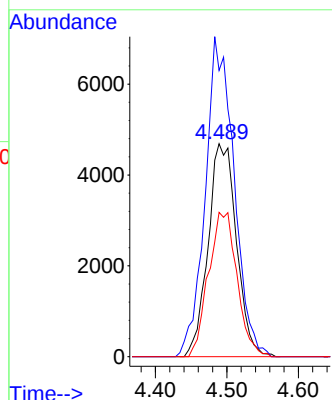


Tgt Ion: 96 Resp: 12910
Ion Ratio Lower Upper
96 100
61 152.2 0.0 270.0
98 68.4 0.0 127.8

Manual Integrations
APPROVED

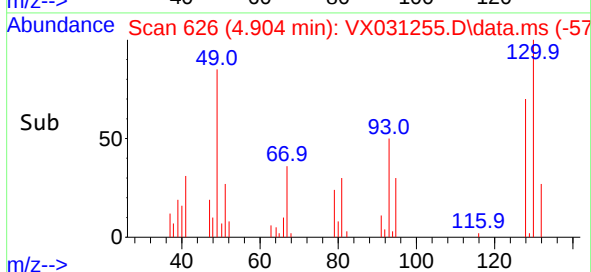
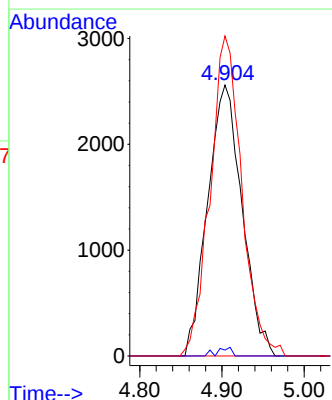
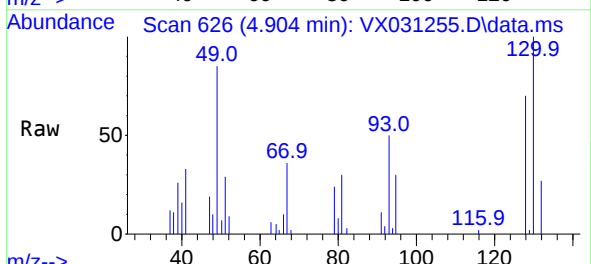
Reviewed By :John
Carlone
09/12/2022

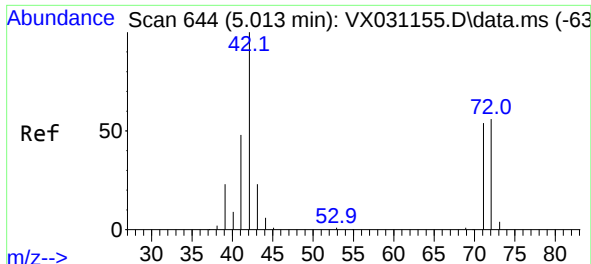
Supervised By :Mahesh
Dadoda
09/12/2022



#28
Bromochloromethane
Concen: 19.145 ug/l
RT: 4.904 min Scan# 626
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

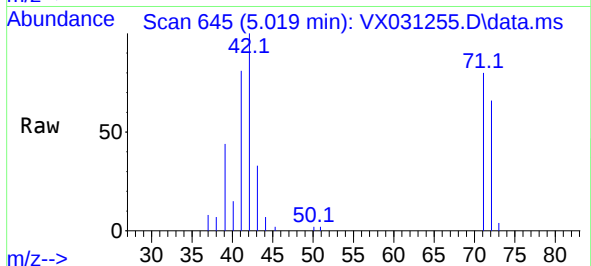
Tgt Ion: 49 Resp: 7440
Ion Ratio Lower Upper
49 100
129 1.3 0.0 4.4
130 108.5 62.8 94.2#





#29
Tetrahydrofuran
Concen: 81.124 ug/l
RT: 5.019 min Scan# 644
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

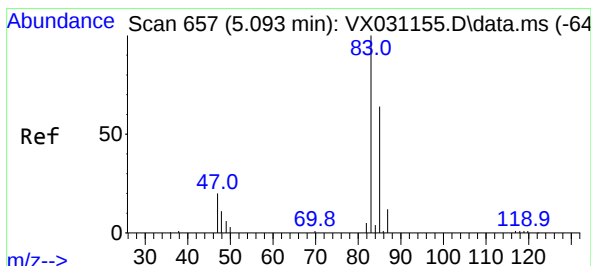
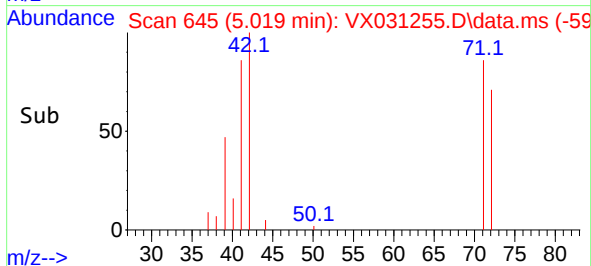
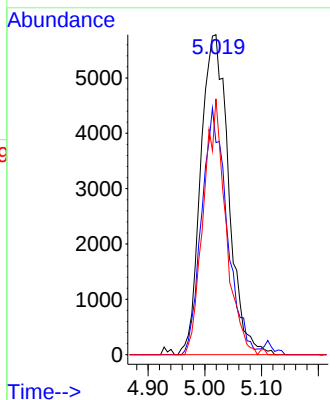


Tgt Ion: 42 Resp: 19730
Ion Ratio Lower Upper
42 100
72 70.4 36.5 54.7
71 64.3 33.9 50.9

Manual Integrations
APPROVED

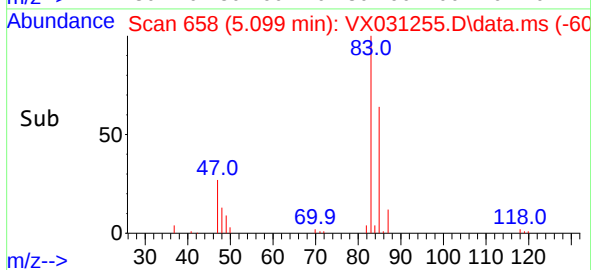
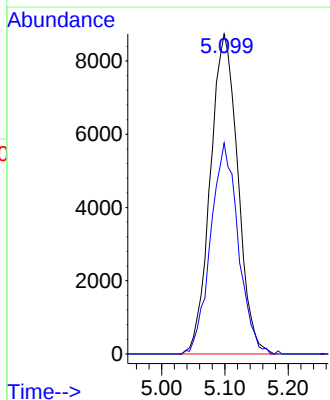
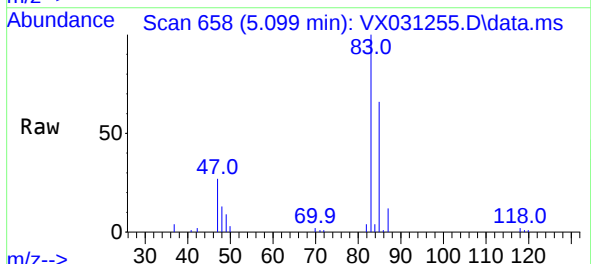
Reviewed By :John
Carlone
09/12/2022

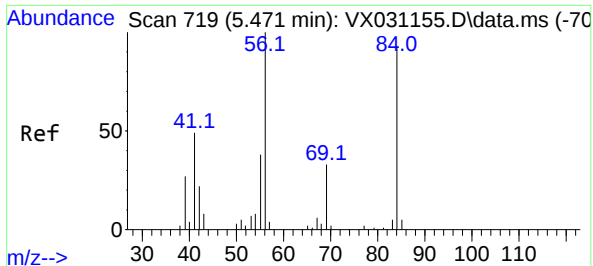
Supervised By :Mahesh
Dadoda
09/12/2022



#30
Chloroform
Concen: 20.815 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

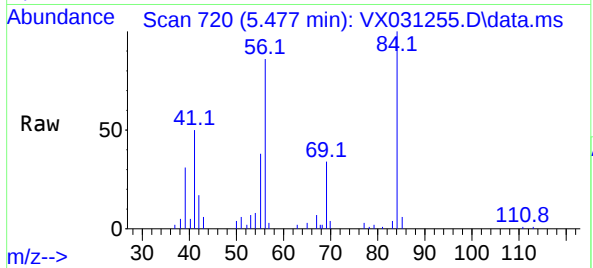
Tgt Ion: 83 Resp: 26387
Ion Ratio Lower Upper
83 100
85 65.9 51.5 77.3





#31
Cyclohexane
Concen: 16.963 ug/l
RT: 5.477 min Scan# 719
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

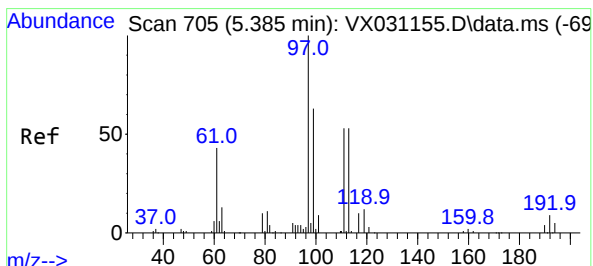
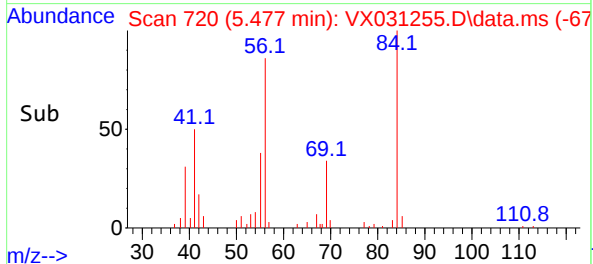
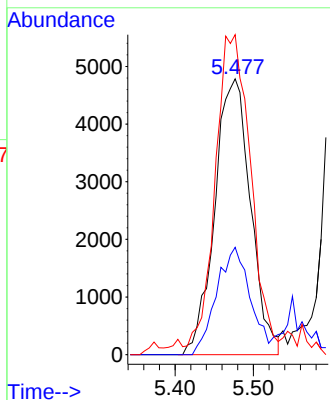


Tgt Ion: 56 Resp: 1522
Ion Ratio Lower Upper
56 100
69 38.9 25.4 38.0
84 111.3 68.9 103.3

Manual Integrations
APPROVED

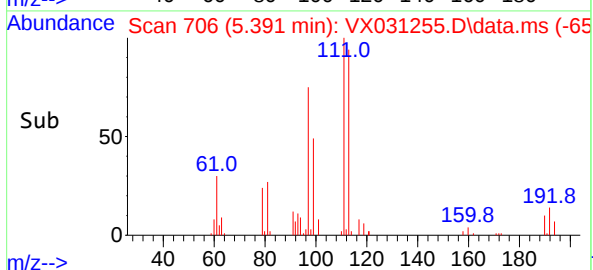
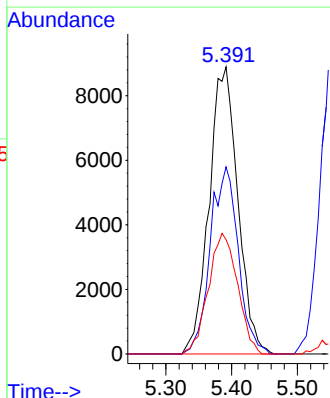
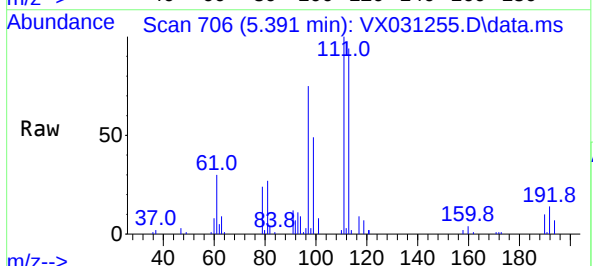
Reviewed By :John
Carlone
09/12/2022

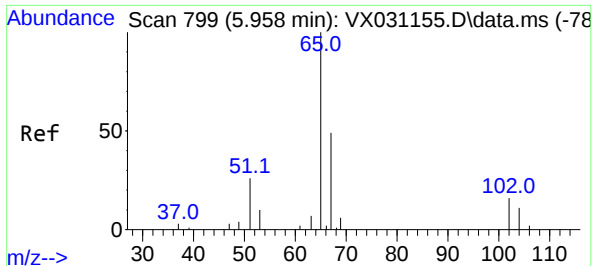
Supervised By :Mahesh
Dadoda
09/12/2022



#32
1,1,1-Trichloroethane
Concen: 23.691 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Tgt Ion: 97 Resp: 27069
Ion Ratio Lower Upper
97 100
99 63.3 51.4 77.0
61 42.7 35.8 53.8





#33

1,2-Dichloroethane-d4

Concen: 63.464 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS02

Tgt Ion: 65 Resp: 50974

Ion Ratio Lower Upper

65 100

67 46.2 0.0 109.6

Manual Integrations

APPROVED

Reviewed By :John

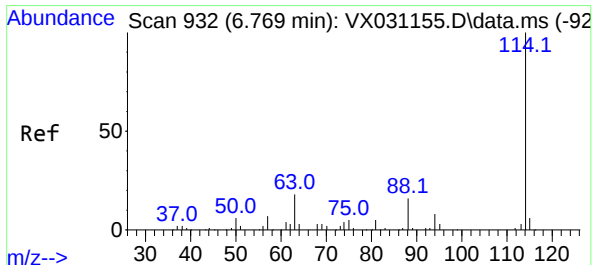
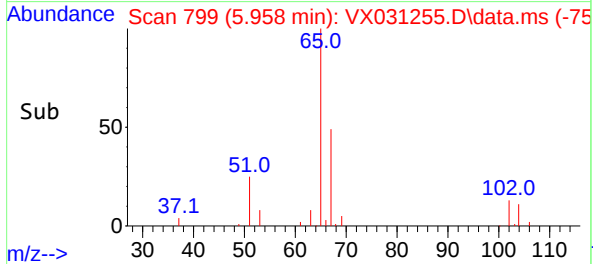
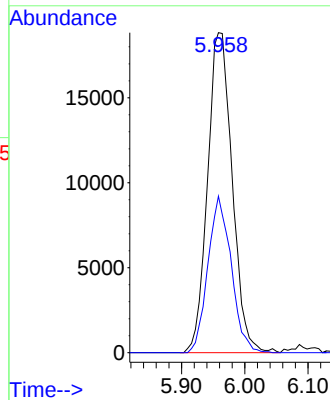
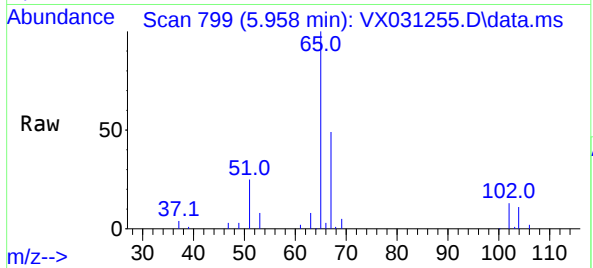
Carlone

09/12/2022

Supervised By :Mahesh

Dadoda

09/12/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

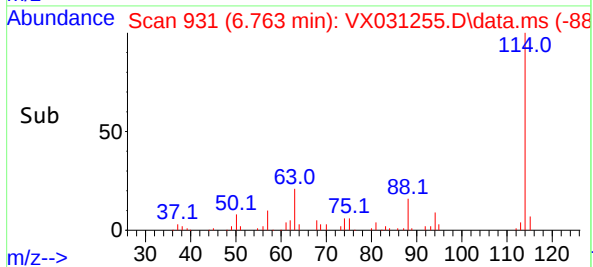
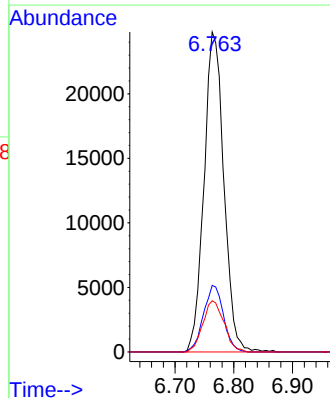
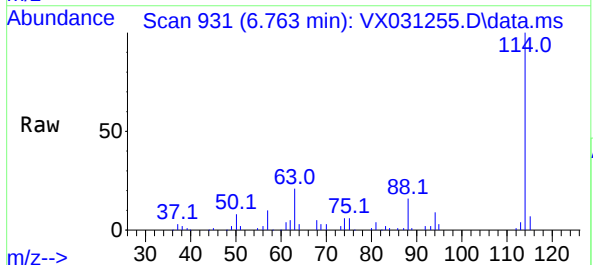
Tgt Ion:114 Resp: 58052

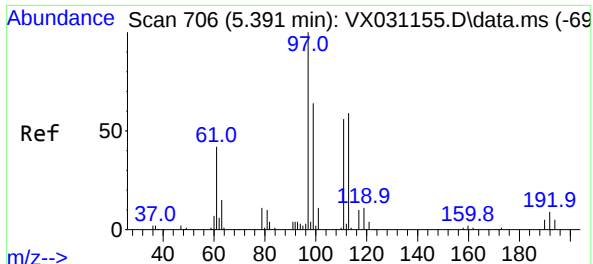
Ion Ratio Lower Upper

114 100

63 20.8 0.0 38.4

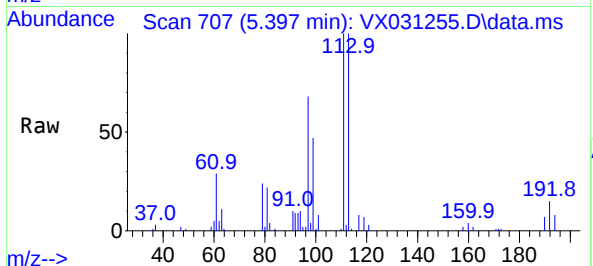
88 16.0 0.0 31.8





#35
Dibromofluoromethane
Concen: 53.376 ug/l
RT: 5.397 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

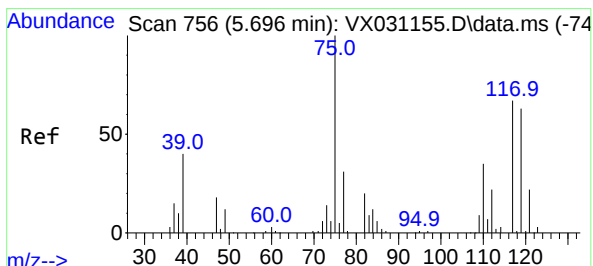
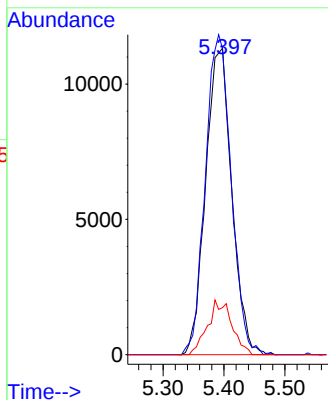
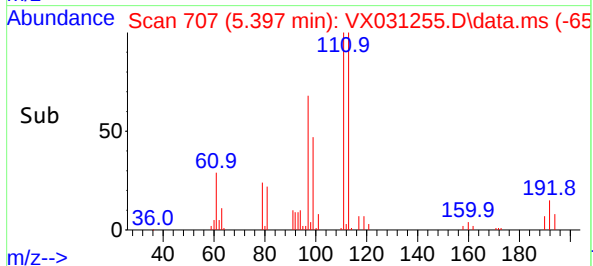


Tgt Ion: 113 Resp: 33760
Ion Ratio Lower Upper
113 100
111 103.2 83.2 124.8
192 16.4 14.8 22.2

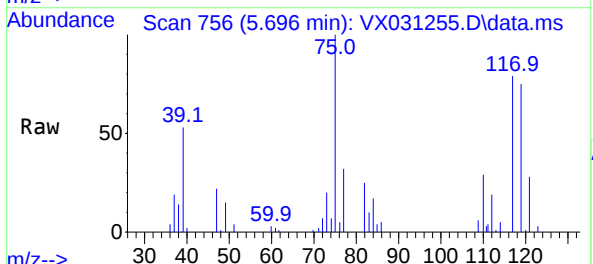
Manual Integrations
APPROVED

Reviewed By :John
Carlone
09/12/2022

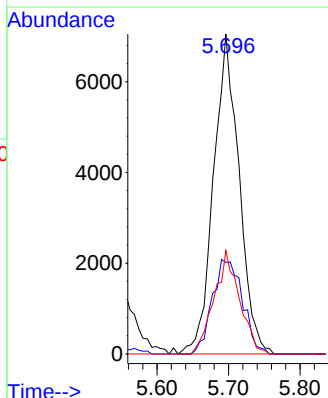
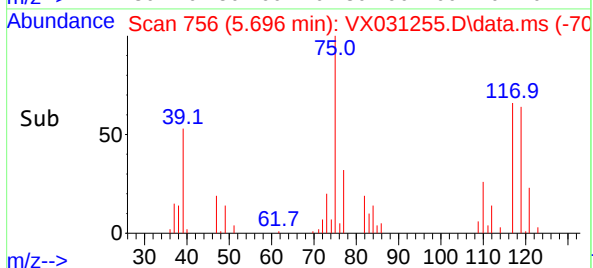
Supervised By :Mahesh
Dadoda
09/12/2022

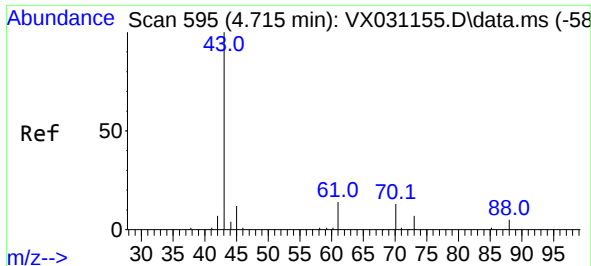


#36
1,1-Dichloropropene
Concen: 18.475 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33



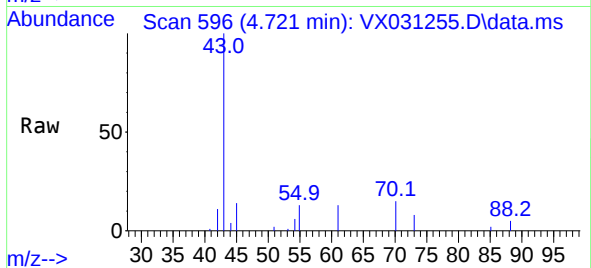
Tgt Ion: 75 Resp: 17503
Ion Ratio Lower Upper
75 100
110 34.7 19.3 57.9
77 32.2 24.4 36.6





#37
Ethyl Acetate
Concen: 16.698 ug/l
RT: 4.721 min Scan# 595
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

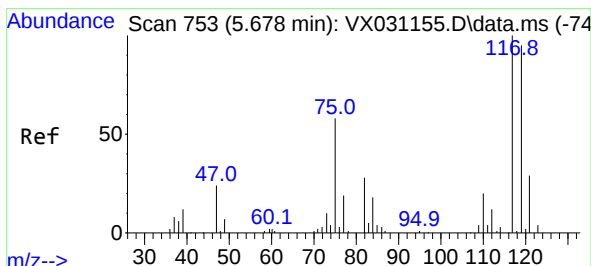
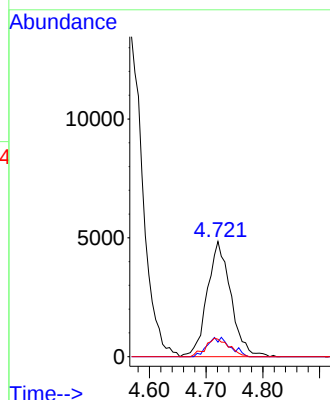


Tgt Ion: 43 Resp: 14034
Ion Ratio Lower Upper
43 100
61 16.2 11.7 17.5
70 15.8 9.3 13.9

Manual Integrations
APPROVED

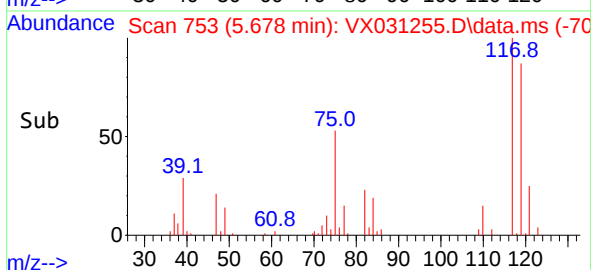
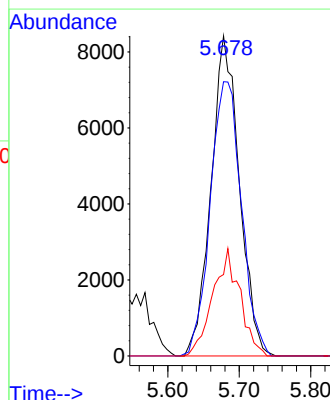
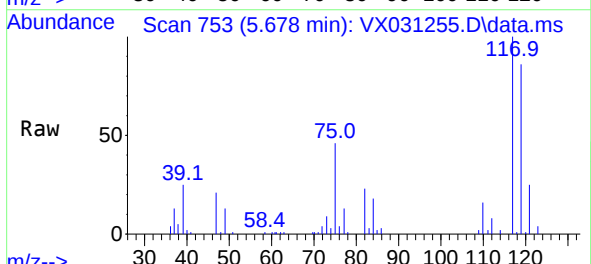
Reviewed By :John
Carlone
09/12/2022

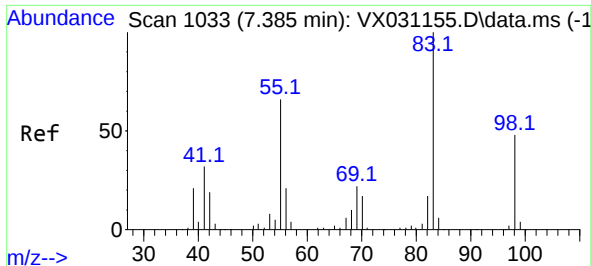
Supervised By :Mahesh
Dadoda
09/12/2022



#38
Carbon Tetrachloride
Concen: 23.231 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Tgt Ion:117 Resp: 23156
Ion Ratio Lower Upper
117 100
119 85.7 74.1 111.1
121 25.4 25.8 38.8





#39

Methylcyclohexane

Concen: 17.560 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS02

Tgt Ion: 83 Resp: 19000

Ion	Ratio	Lower	Upper
83	100		
55	62.5	57.7	86.5
98	46.8	36.5	54.7

Manual Integrations

APPROVED

Reviewed By :John

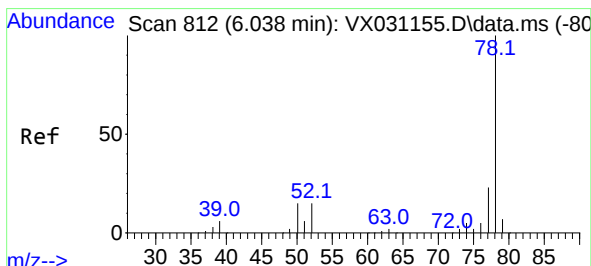
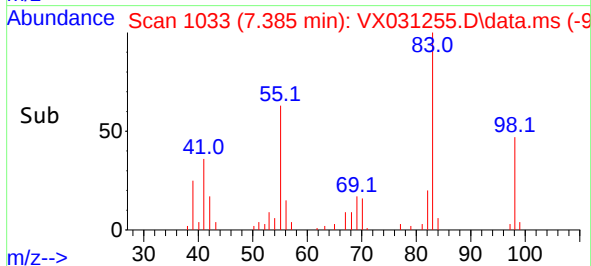
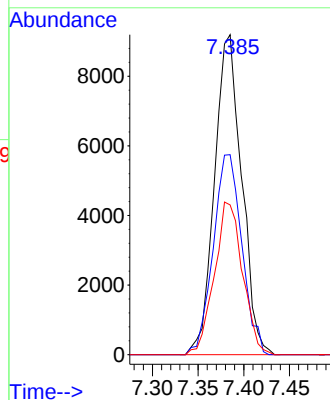
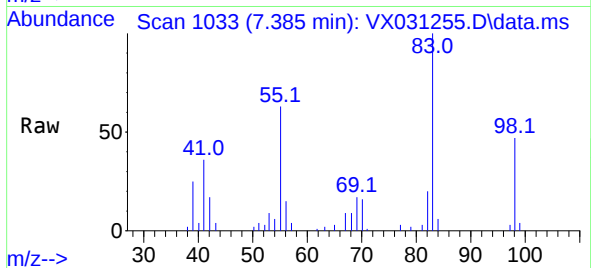
Carlone

09/12/2022

Supervised By :Mahesh

Dadoda

09/12/2022



#40

Benzene

Concen: 17.518 ug/l

RT: 6.038 min Scan# 812

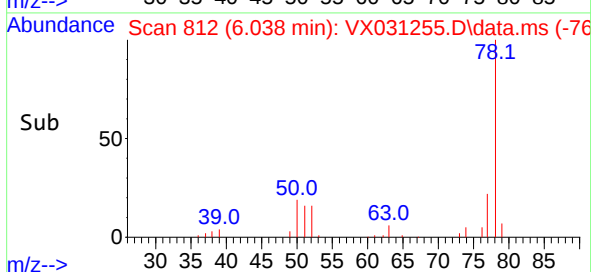
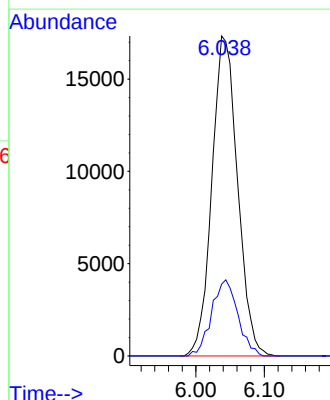
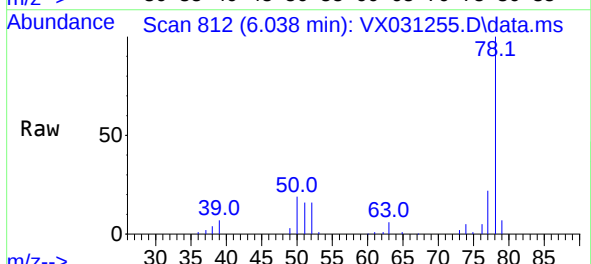
Delta R.T. 0.000 min

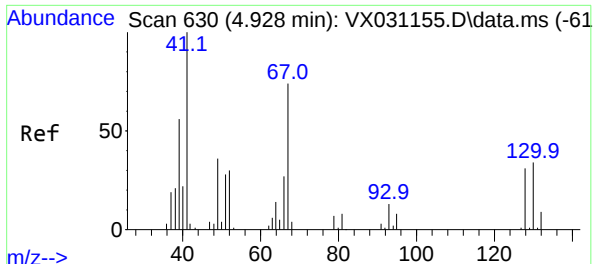
Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

Tgt Ion: 78 Resp: 45084

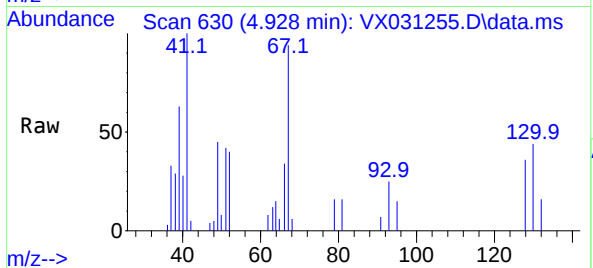
Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.0	27.0





#41
Methacrylonitrile
Concen: 15.482 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

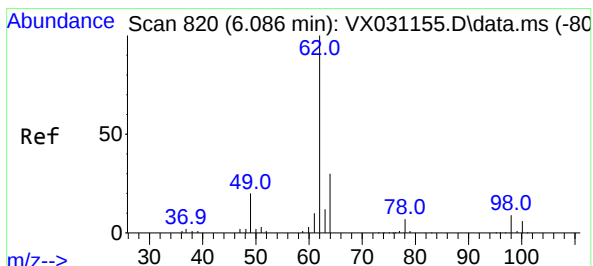
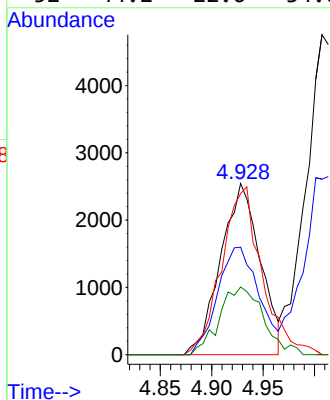


Tgt Ion: 41 Resp: 6804
Ion Ratio Lower Upper
41 100
39 66.0 42.9 64.3
67 100.1 60.1 90.1
52 44.2 22.6 34.0

Manual Integrations
APPROVED

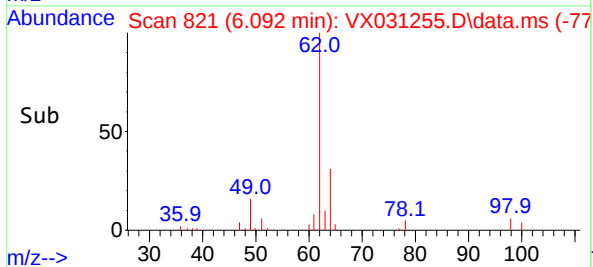
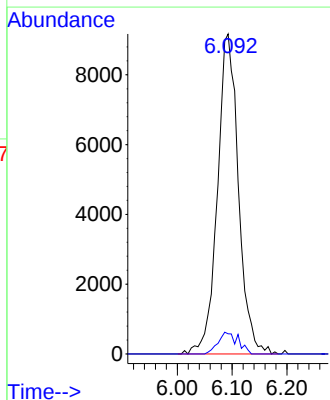
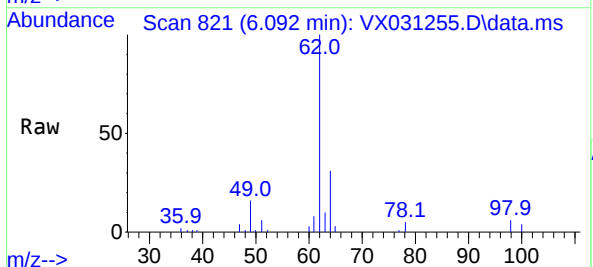
Reviewed By :John
Carlone
09/12/2022

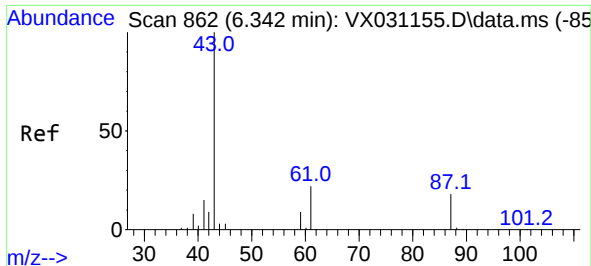
Supervised By :Mahesh
Dadoda
09/12/2022



#42
1,2-Dichloroethane
Concen: 23.207 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

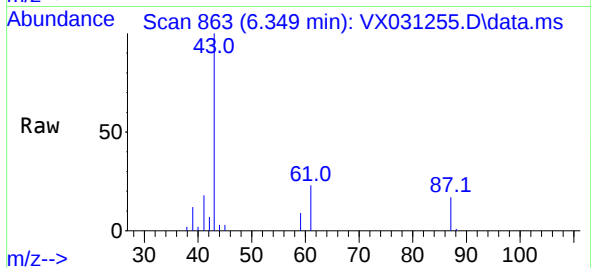
Tgt Ion: 62 Resp: 24453
Ion Ratio Lower Upper
62 100
98 6.5 0.0 20.2





#43
Isopropyl Acetate
Concen: 17.591 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

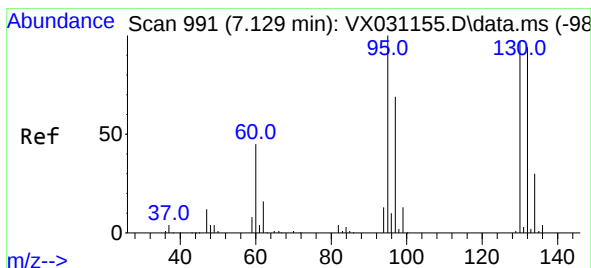
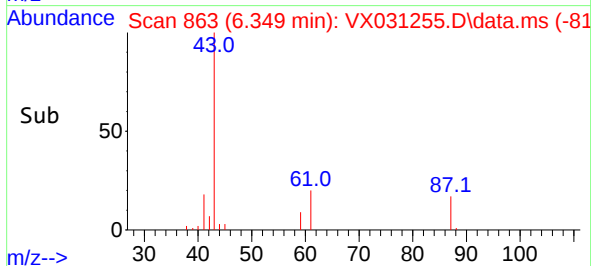
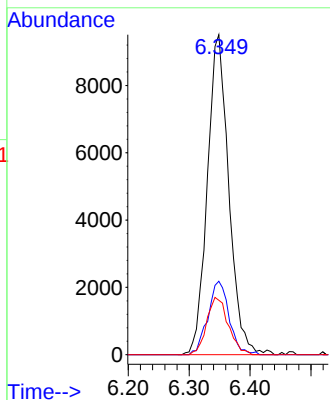


Tgt Ion: 43 Resp: 23310
Ion Ratio Lower Upper
43 100
61 22.6 16.5 24.7
87 18.0 11.1 16.7

Manual Integrations
APPROVED

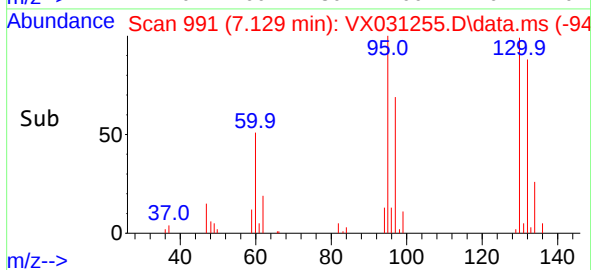
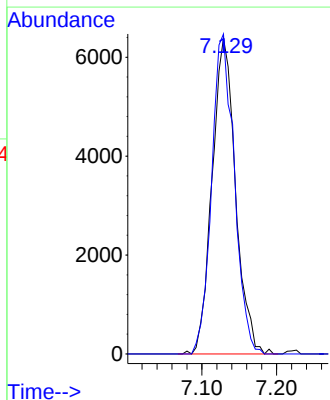
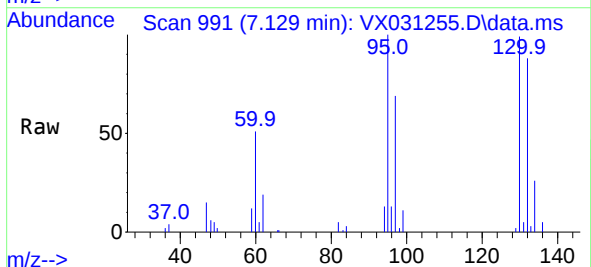
Reviewed By :John
Carlone
09/12/2022

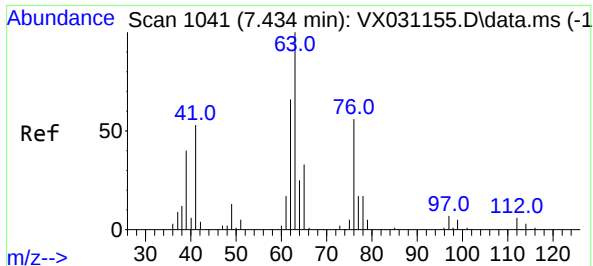
Supervised By :Mahesh
Dadoda
09/12/2022



#44
Trichloroethene
Concen: 19.257 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Tgt Ion:130 Resp: 13931
Ion Ratio Lower Upper
130 100
95 101.3 0.0 194.8





#45

1,2-Dichloropropane

Concen: 15.552 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS02

Tgt Ion: 63 Resp: 9830

Ion Ratio Lower Upper

63 100

65 24.0 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :John

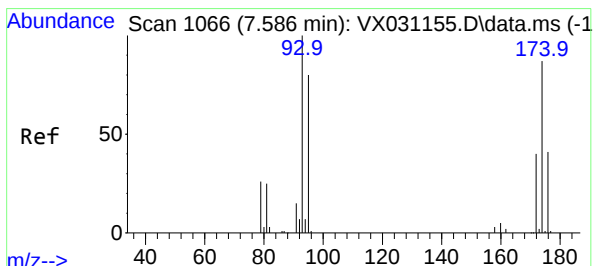
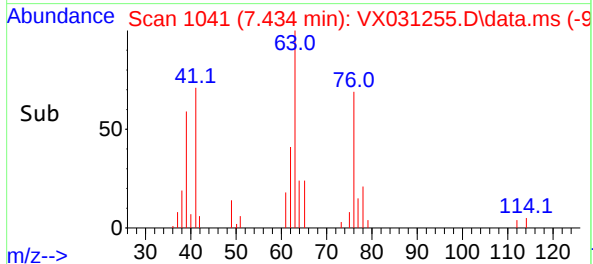
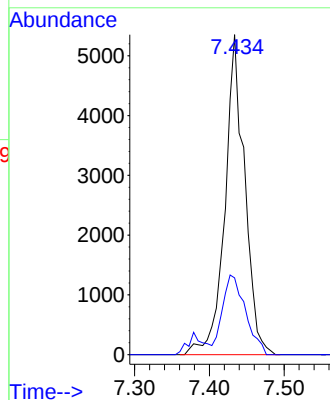
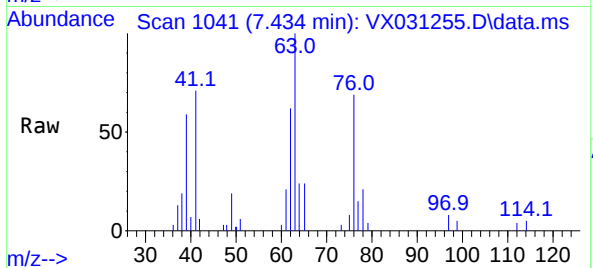
Carlone

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Supervised By :Mahesh

Dadoda

09/12/2022



#46

Dibromomethane

Concen: 19.102 ug/l

RT: 7.592 min Scan# 1067

Delta R.T. 0.006 min

Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

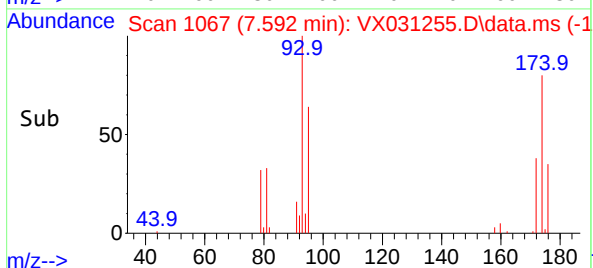
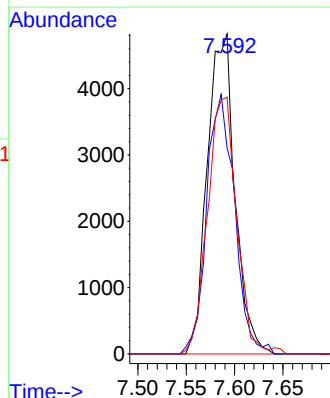
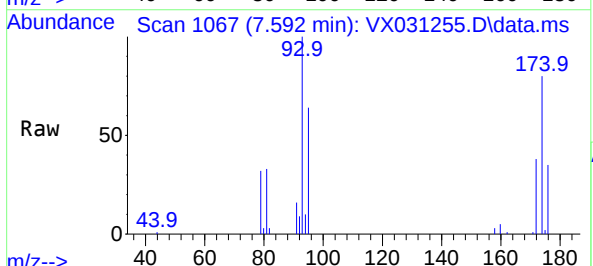
Tgt Ion: 93 Resp: 9580

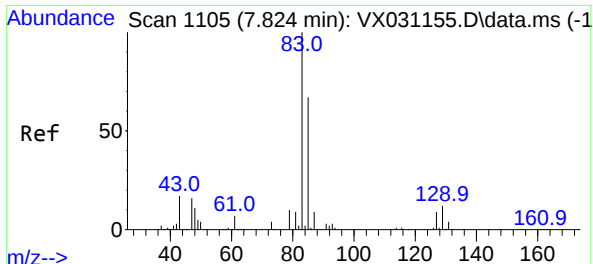
Ion Ratio Lower Upper

93 100

95 82.0 67.4 101.0

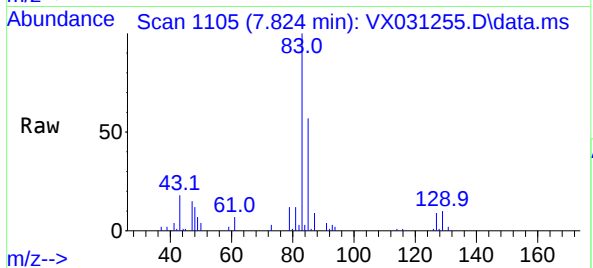
174 84.6 75.6 113.4





#47
Bromodichloromethane
Concen: 22.072 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

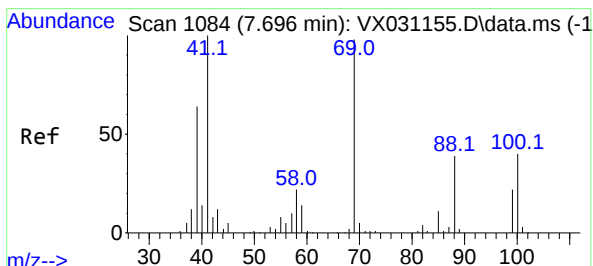
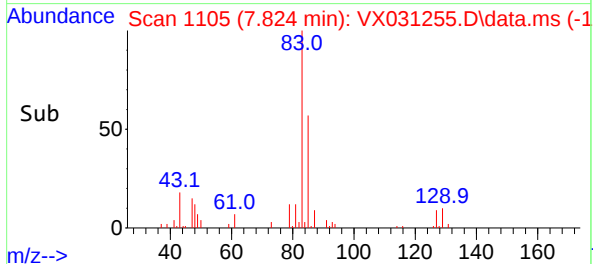
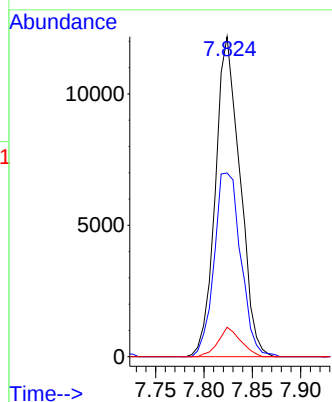


Tgt Ion: 83 Resp: 2153
Ion Ratio Lower Upper
83 100
85 57.4 53.5 80.3
127 9.2 6.6 10.0

Manual Integrations
APPROVED

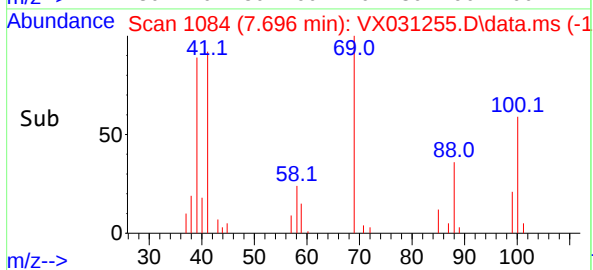
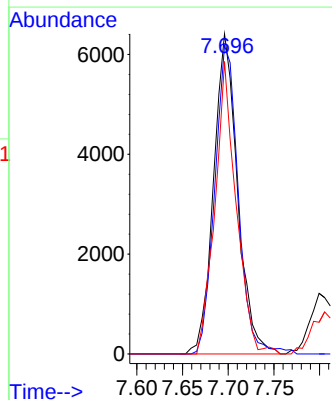
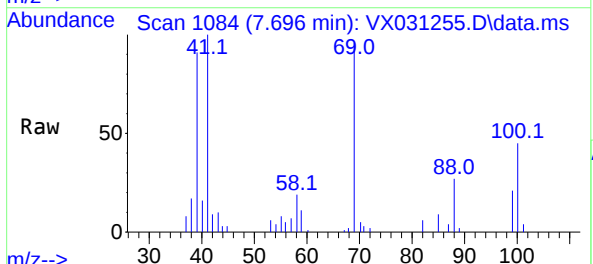
Reviewed By :John
Carlone
09/12/2022

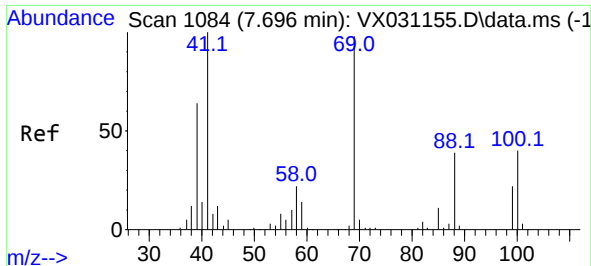
Supervised By :Mahesh
Dadoda
09/12/2022



#48
Methyl methacrylate
Concen: 18.058 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Tgt Ion: 41 Resp: 11652
Ion Ratio Lower Upper
41 100
69 95.2 68.8 103.2
39 81.5 44.6 66.8#





#49

1,4-Dioxane

Concen: 375.678 ug/l

RT: 7.684 min Scan# 1082

Delta R.T. -0.012 min

Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS02

Tgt Ion: 88 Resp: 6692

Ion	Ratio	Lower	Upper
88	100		
43	29.9	23.8	35.8
58	56.0	53.8	80.6

Manual Integrations

APPROVED

Reviewed By :John

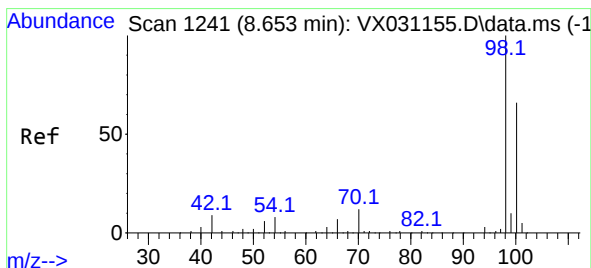
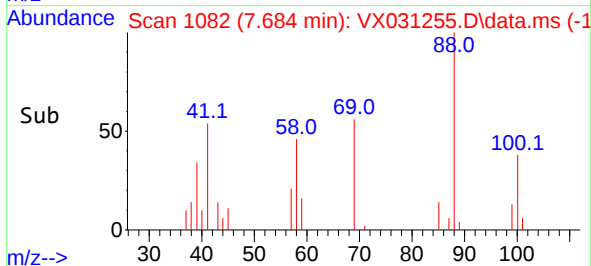
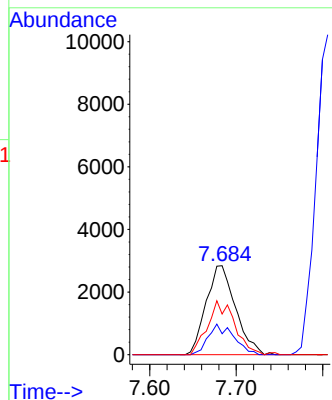
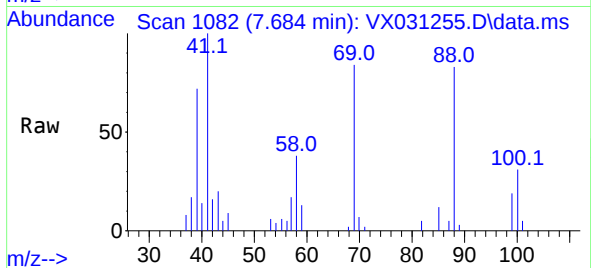
Carlone

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Supervised By :Mahesh

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#50

Toluene-d8

Concen: 49.209 ug/l

RT: 8.653 min Scan# 1241

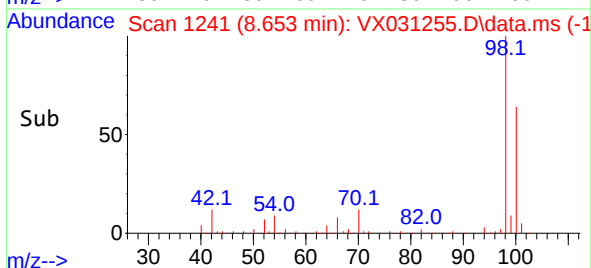
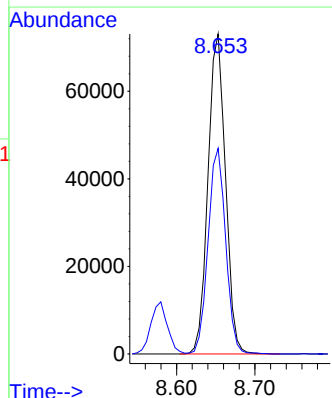
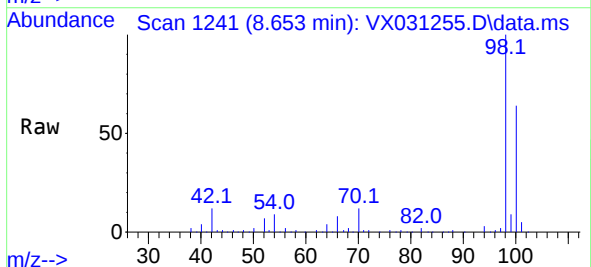
Delta R.T. 0.000 min

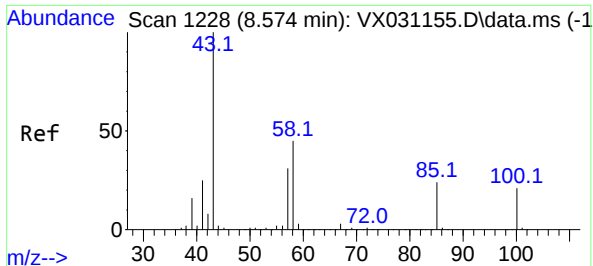
Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

Tgt Ion: 98 Resp: 113103

Ion	Ratio	Lower	Upper
98	100		
100	64.8	52.3	78.5





#51
4-Methyl-2-Pentanone
Concen: 91.770 ug/l
RT: 8.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

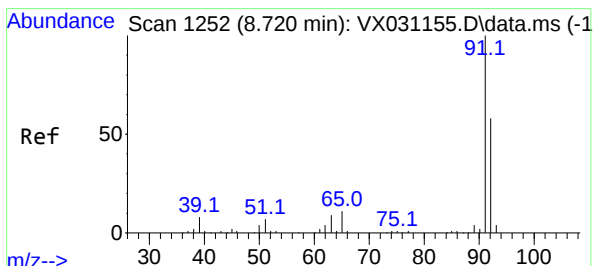
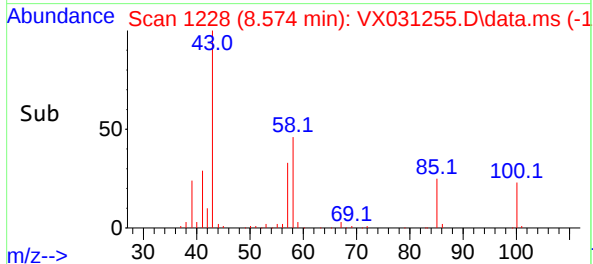
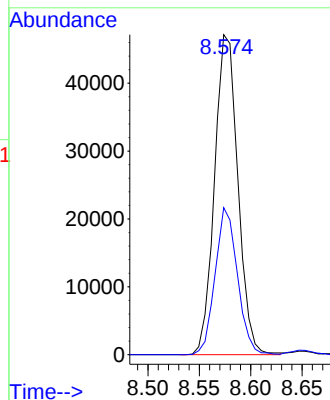
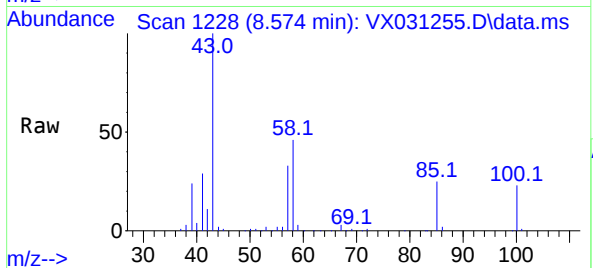
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

Tgt Ion: 43 Resp: 7446
Ion Ratio Lower Upper
43 100
58 44.0 31.4 47.2

Manual Integrations
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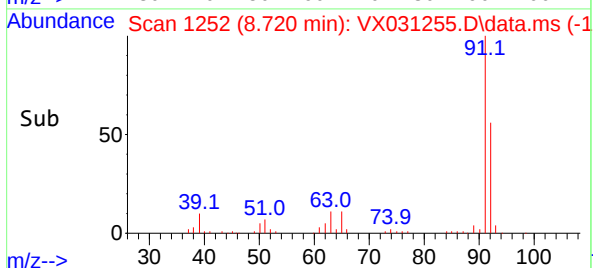
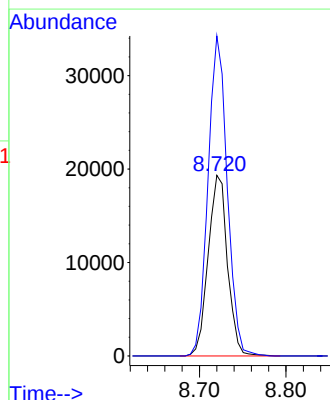
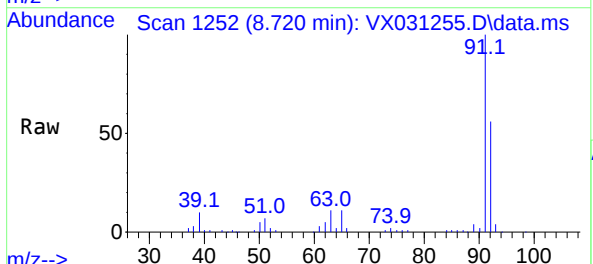
Reviewed By :John
Carlone
09/12/2022

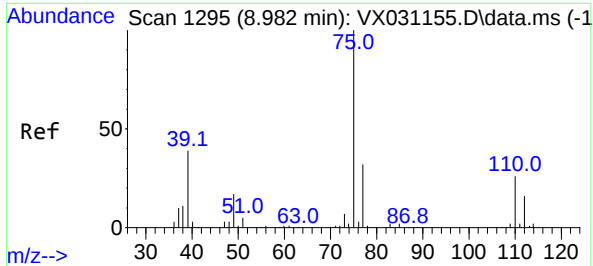
Supervised By :Mahesh
Dadoda
09/12/2022



#52
Toluene
Concen: 17.650 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

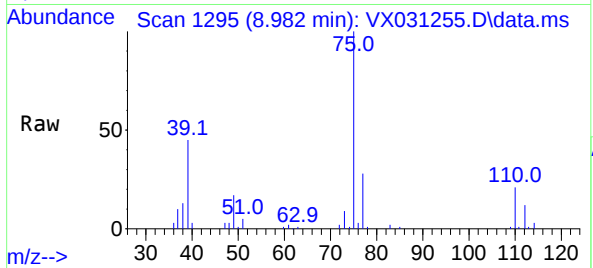
Tgt Ion: 92 Resp: 29960
Ion Ratio Lower Upper
92 100
91 175.8 139.2 208.8





#53
t-1,3-Dichloropropene
Concen: 20.111 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

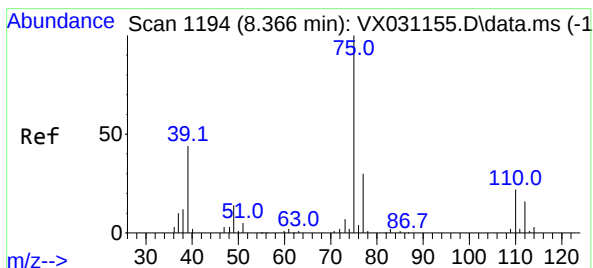
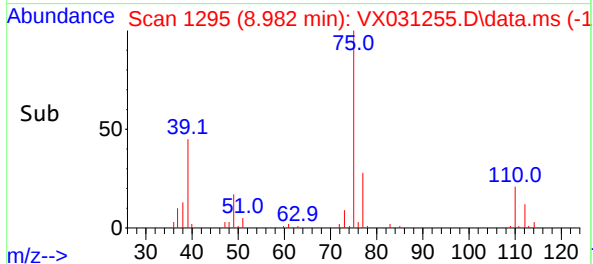
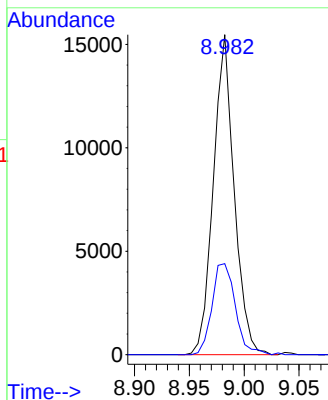


Tgt Ion: 75 Resp: 20439
Ion Ratio Lower Upper
75 100
77 28.5 26.3 39.5

Manual Integrations
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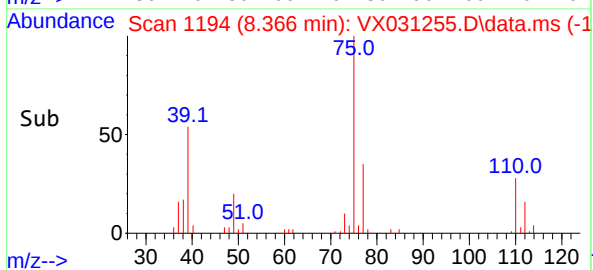
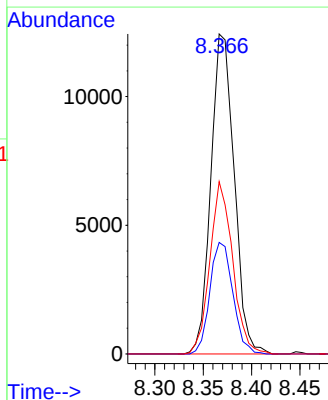
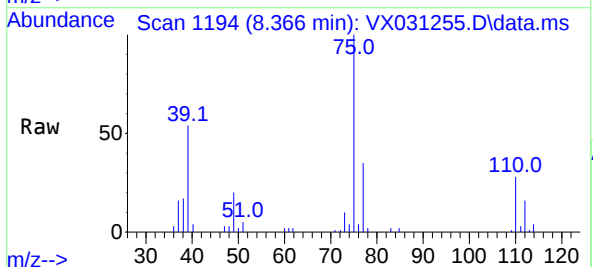
Reviewed By :John
Carlone
09/12/2022

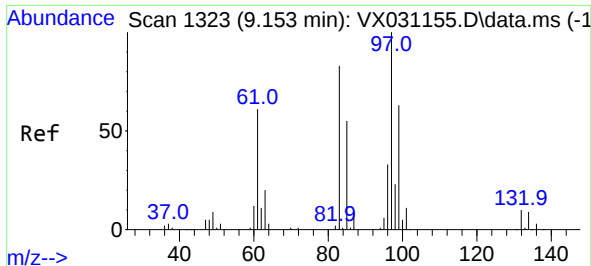
Supervised By :Mahesh
Dadoda
09/12/2022



#54
cis-1,3-Dichloropropene
Concen: 19.127 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

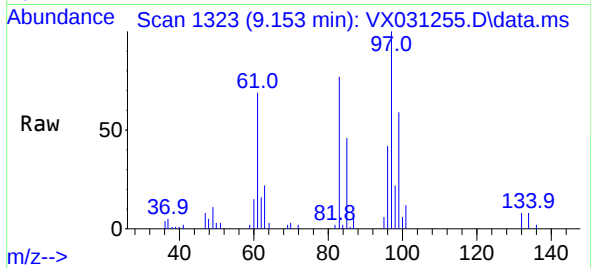
Tgt Ion: 75 Resp: 20870
Ion Ratio Lower Upper
75 100
77 34.9 25.0 37.4
39 53.9 37.5 56.3





#55
1,1,2-Trichloroethane
Concen: 18.354 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02



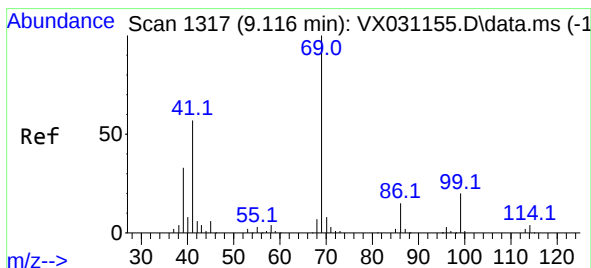
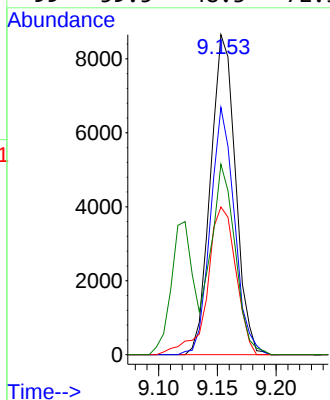
Tgt Ion: 97 Resp: 12809

Ion	Ratio	Lower	Upper
97	100		
83	77.2	68.9	103.3
85	46.1	44.0	66.0
99	59.5	48.3	72.5

Manual Integrations
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Reviewed By :John
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09/12/2022

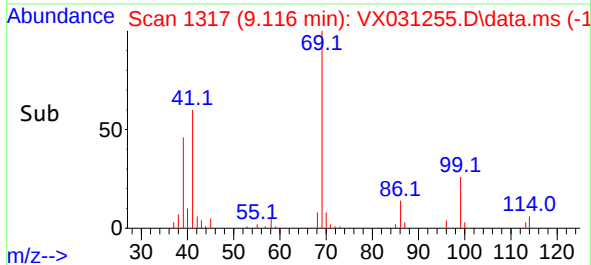
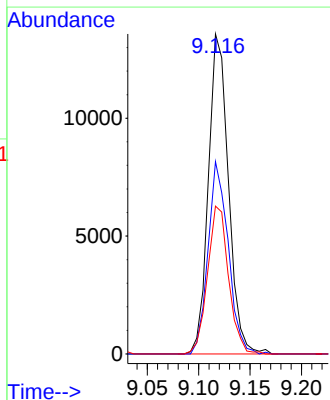
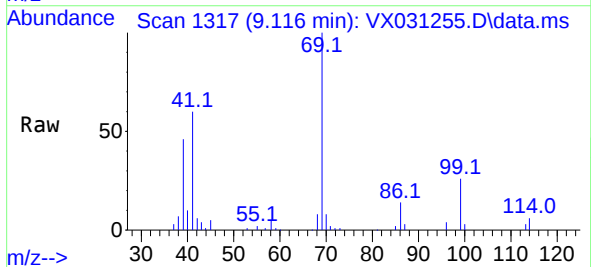
Supervised By :Mahesh
Dadoda
09/12/2022

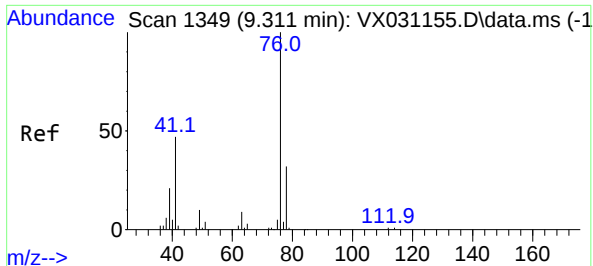


#56
Ethyl methacrylate
Concen: 17.990 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Tgt Ion: 69 Resp: 18497

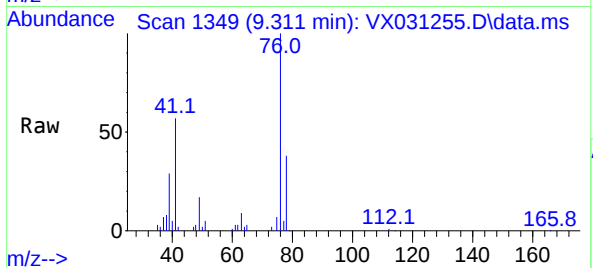
Ion	Ratio	Lower	Upper
69	100		
41	60.3	52.3	78.5
39	48.4	28.2	42.4





#57
1,3-Dichloropropane
Concen: 16.789 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

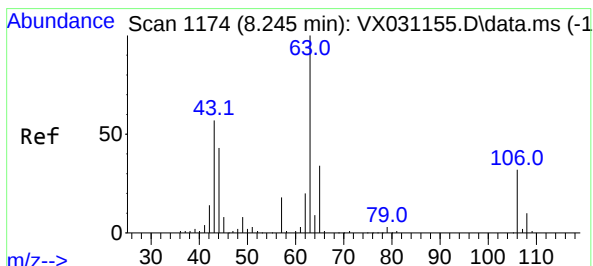
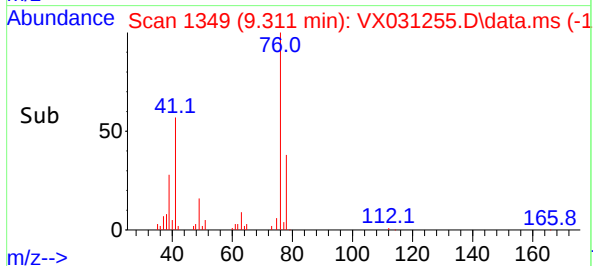
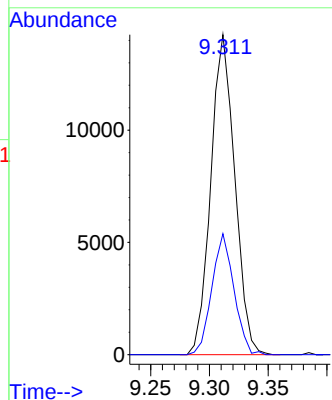


Tgt Ion: 76 Resp: 2024
Ion Ratio Lower Upper
76 100
78 34.7 25.9 38.9

Manual Integrations
APPROVED

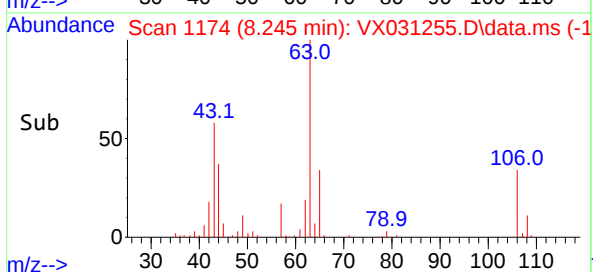
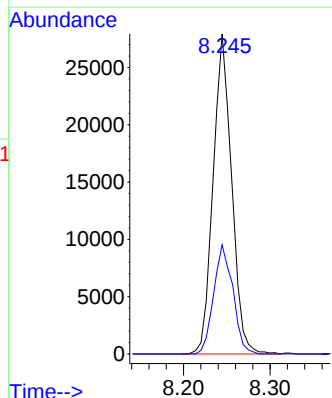
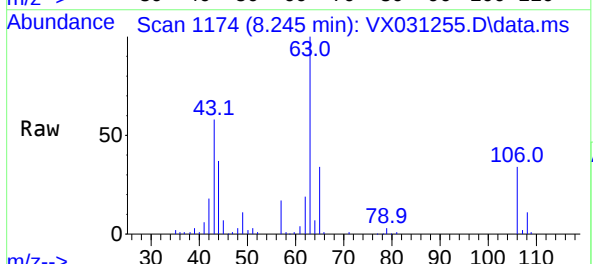
Reviewed By :John
Carlone
09/12/2022

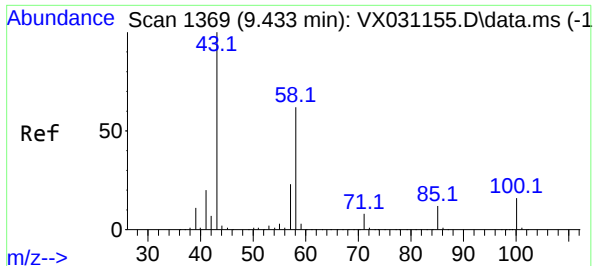
Supervised By :Mahesh
Dadoda
09/12/2022



#58
2-Chloroethyl Vinyl ether
Concen: 85.583 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

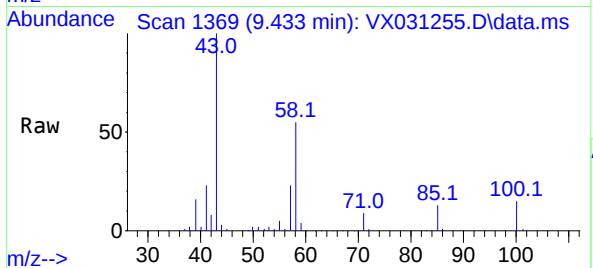
Tgt Ion: 63 Resp: 41472
Ion Ratio Lower Upper
63 100
106 35.3 22.2 33.2#





#59
2-Hexanone
Concen: 94.140 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

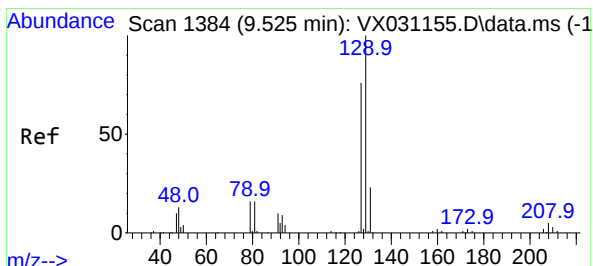
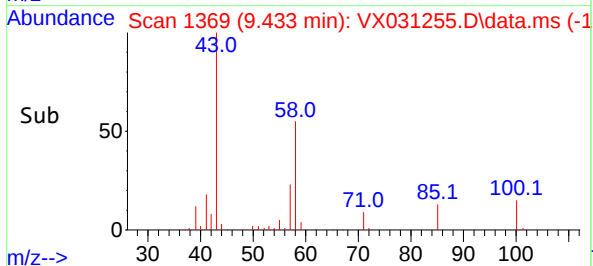
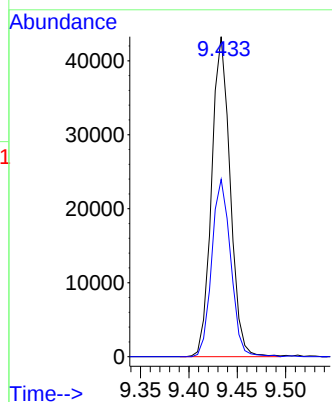


Tgt Ion: 43 Resp: 5776
Ion Ratio Lower Upper
43 100
58 56.5 27.6 82.8

Manual Integrations
APPROVED

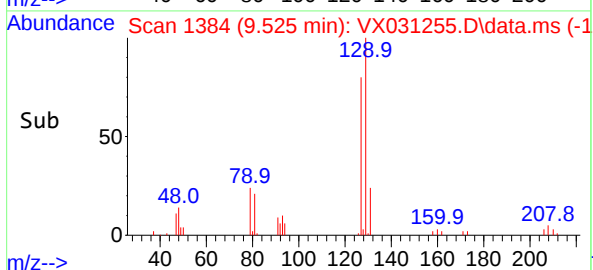
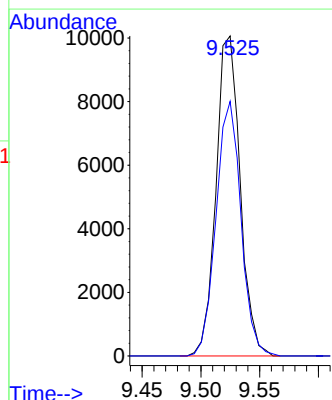
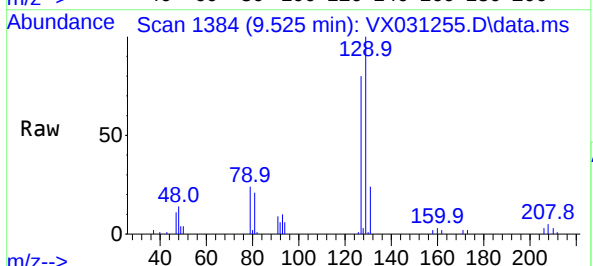
Reviewed By :John
Carlone
09/12/2022

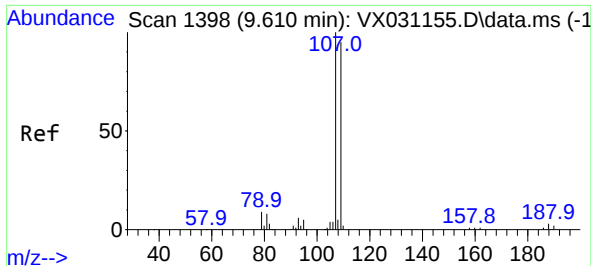
Supervised By :Mahesh
Dadoda
09/12/2022



#60
Dibromochloromethane
Concen: 20.004 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

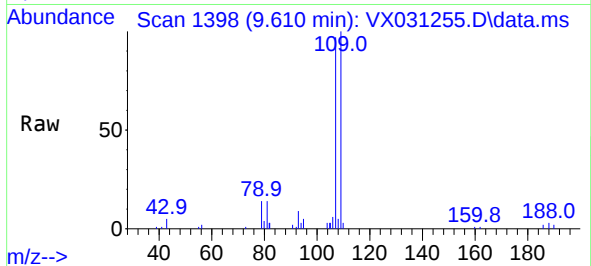
Tgt Ion:129 Resp: 14393
Ion Ratio Lower Upper
129 100
127 82.1 38.5 115.5





#61
1,2-Dibromoethane
Concen: 17.398 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

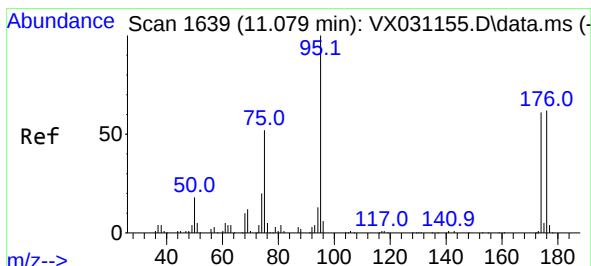
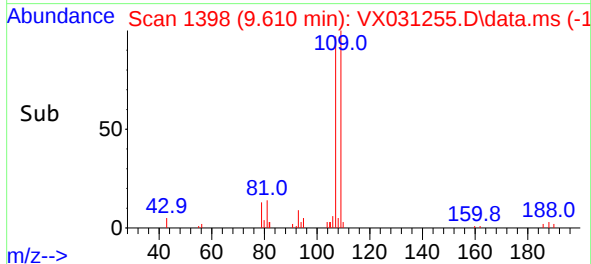
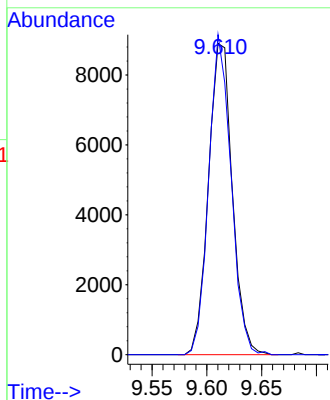


Tgt Ion:107 Resp: 1349
Ion Ratio Lower Upper
107 100
109 95.9 76.6 114.8

Manual Integrations
APPROVED

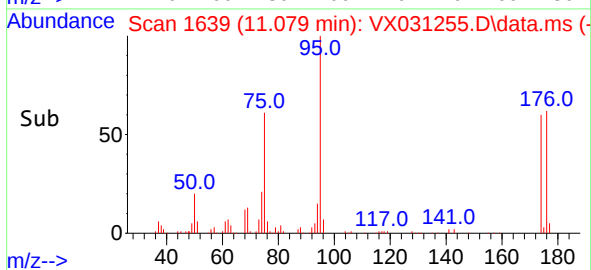
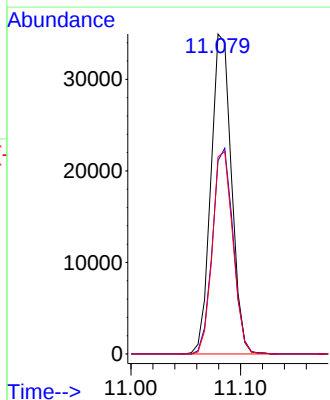
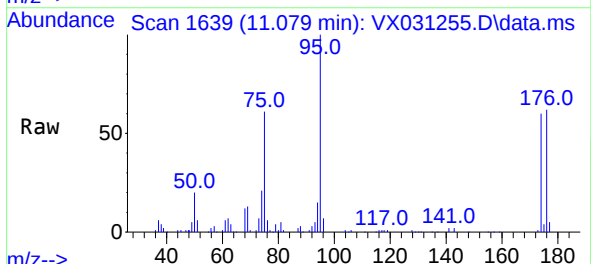
Reviewed By :John
Carlone
09/12/2022

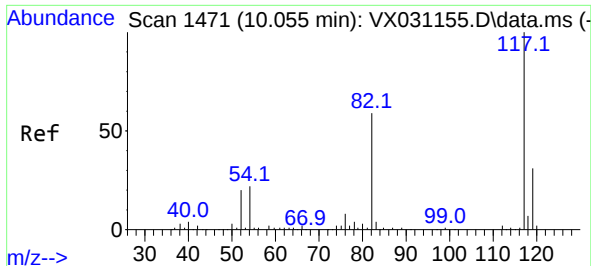
Supervised By :Mahesh
Dadoda
09/12/2022



#62
4-Bromofluorobenzene
Concen: 53.957 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

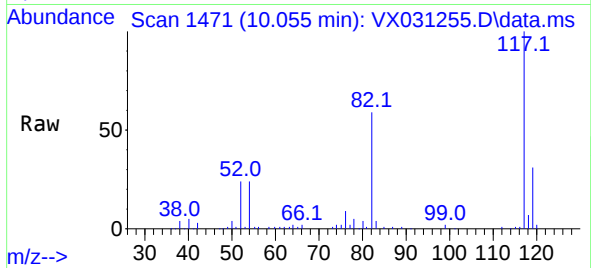
Tgt Ion: 95 Resp: 45448
Ion Ratio Lower Upper
95 100
174 64.8 0.0 149.0
176 63.2 0.0 146.0





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

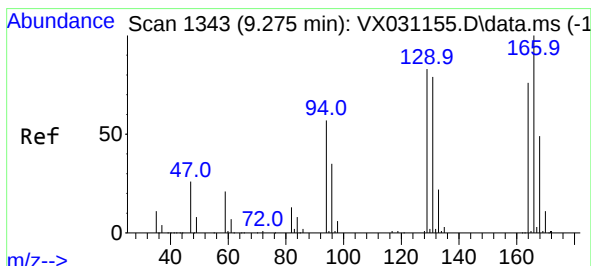
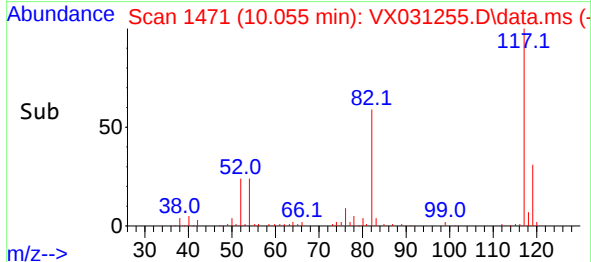
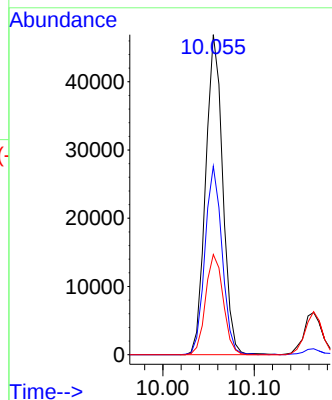


Tgt Ion:117 Resp: 6086
Ion Ratio Lower Upper
117 100
82 58.9 42.7 64.1
119 31.3 25.4 38.2

Manual Integrations
APPROVED

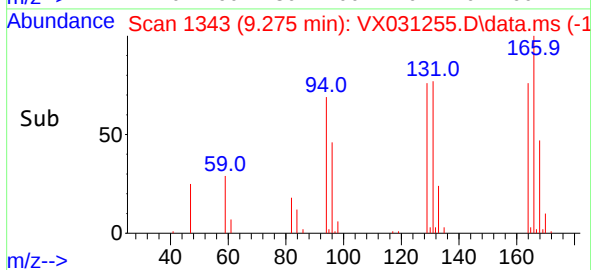
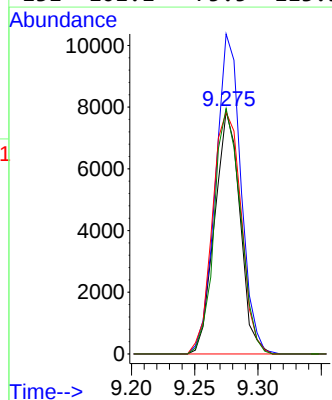
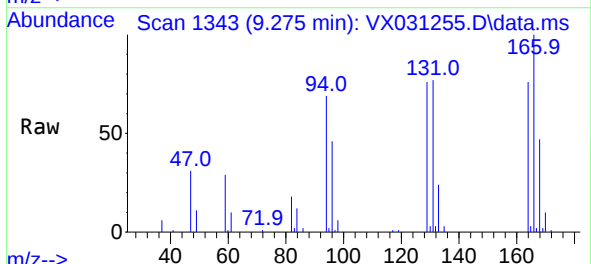
Reviewed By :John
Carlone
09/12/2022

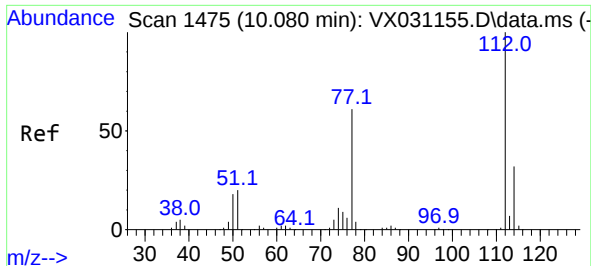
Supervised By :Mahesh
Dadoda
09/12/2022



#64
Tetrachloroethene
Concen: 17.276 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

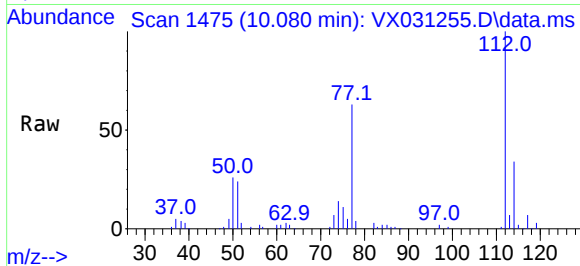
Tgt Ion:164 Resp: 10947
Ion Ratio Lower Upper
164 100
166 131.8 98.2 147.4
129 99.6 80.8 121.2
131 101.1 75.5 113.3





#65
Chlorobenzene
Concen: 17.766 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

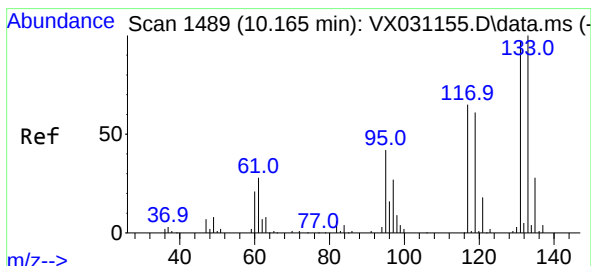
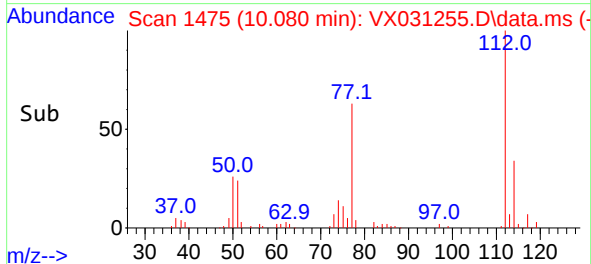
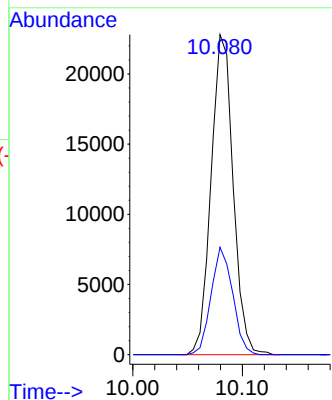


Tgt Ion:112 Resp: 31839
Ion Ratio Lower Upper
112 100
114 33.6 24.6 36.8

Manual Integrations
APPROVED

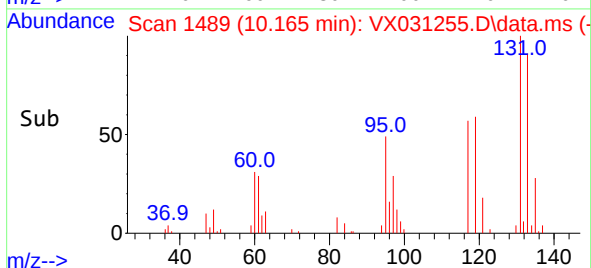
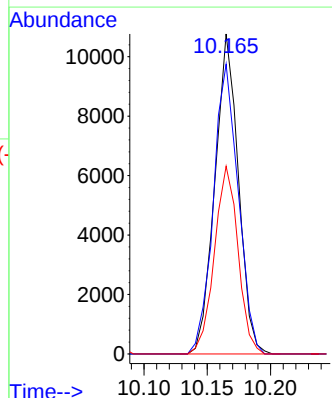
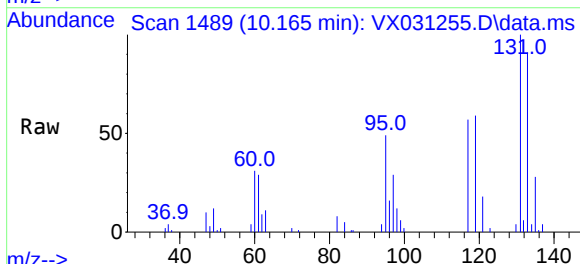
Reviewed By :John
Carlone
09/12/2022

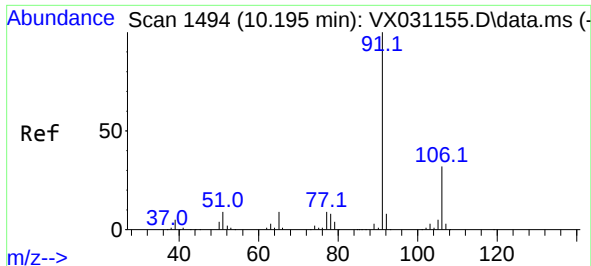
Supervised By :Mahesh
Dadoda
09/12/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 19.840 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

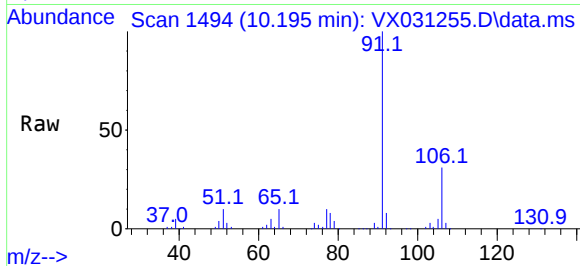
Tgt Ion:131 Resp: 13888
Ion Ratio Lower Upper
131 100
133 96.0 46.9 140.8
119 59.0 34.4 103.1





#67
Ethyl Benzene
Concen: 19.329 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

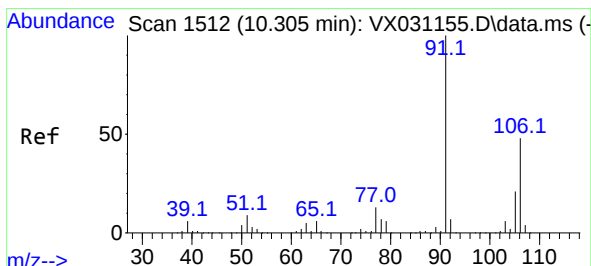
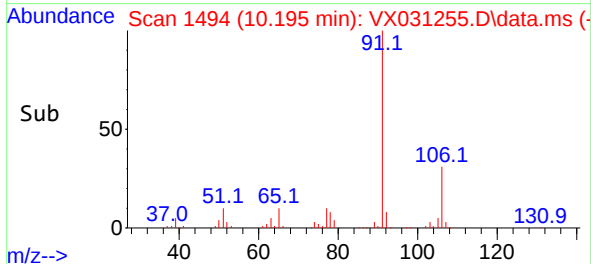
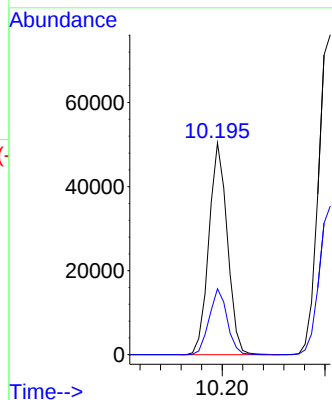


Tgt Ion: 91 Resp: 62774
Ion Ratio Lower Upper
91 100
106 31.1 25.5 38.3

Manual Integrations
APPROVED

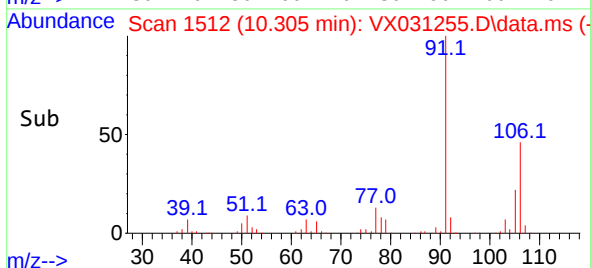
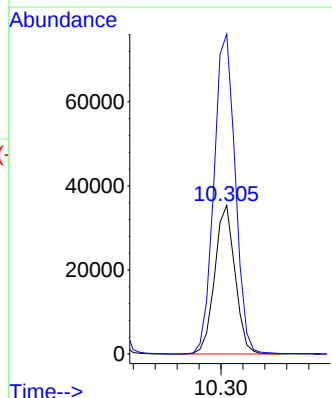
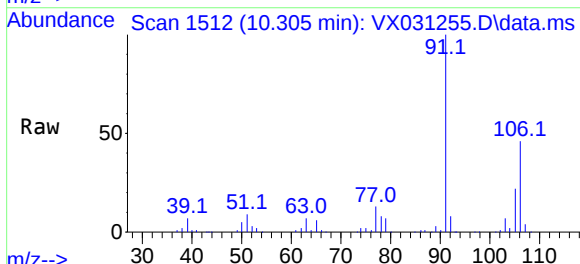
Reviewed By :John
Carlone
09/12/2022

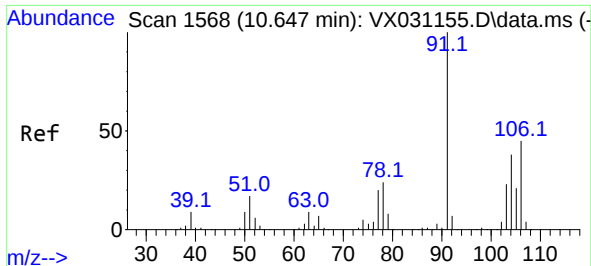
Supervised By :Mahesh
Dadoda
09/12/2022



#68
m/p-Xylenes
Concen: 37.794 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Tgt Ion:106 Resp: 45499
Ion Ratio Lower Upper
106 100
91 226.5 158.2 237.4





#69
o-Xylene
Concen: 19.074 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

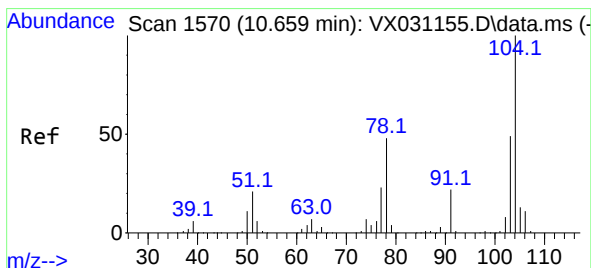
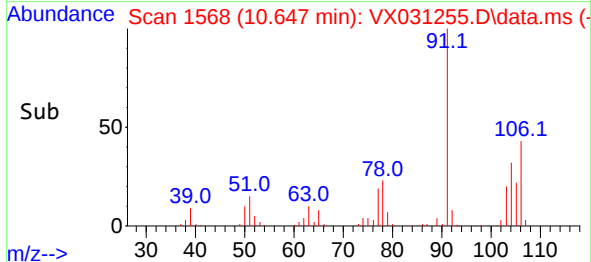
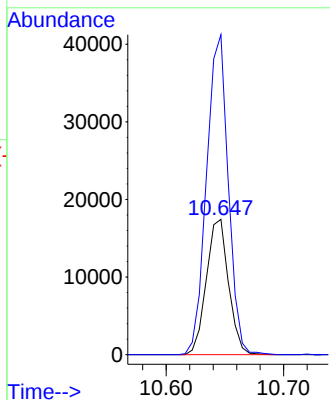
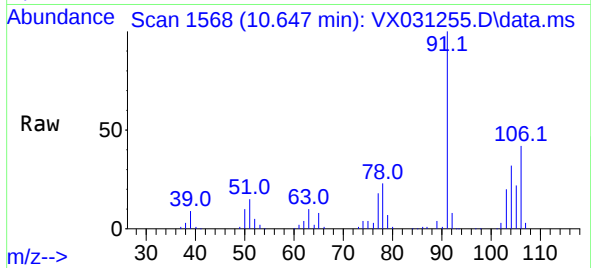
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

Tgt Ion:106 Resp: 22918
Ion Ratio Lower Upper
106 100
91 231.5 103.8 311.6

Manual Integrations
APPROVED

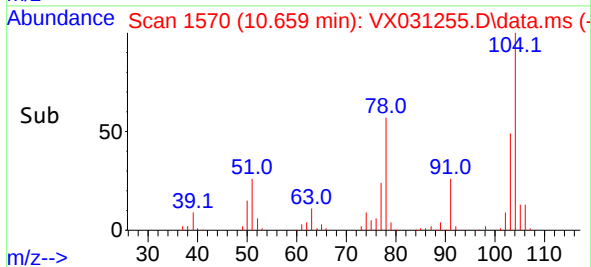
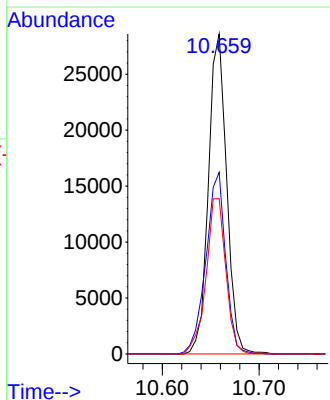
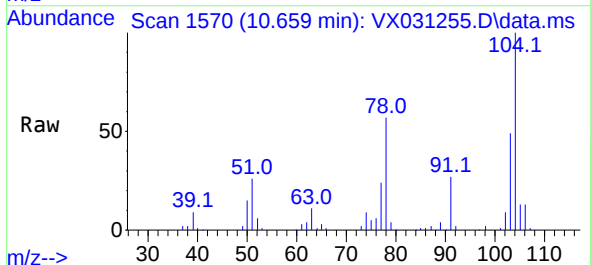
Reviewed By :John
Carlone
09/12/2022

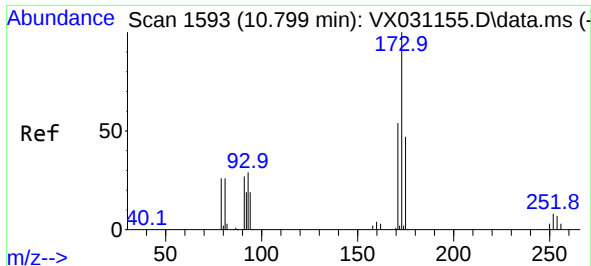
Supervised By :Mahesh
Dadoda
09/12/2022



#70
Styrene
Concen: 19.452 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

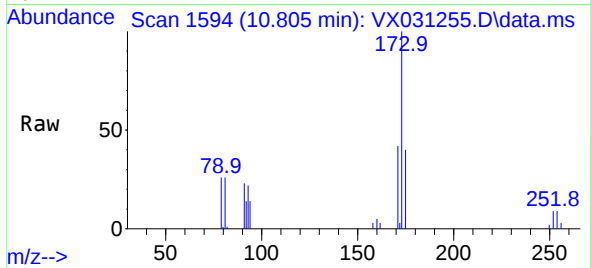
Tgt Ion:104 Resp: 37478
Ion Ratio Lower Upper
104 100
78 61.7 37.8 56.8#
103 52.8 44.5 66.7





#71
Bromoform
Concen: 22.987 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

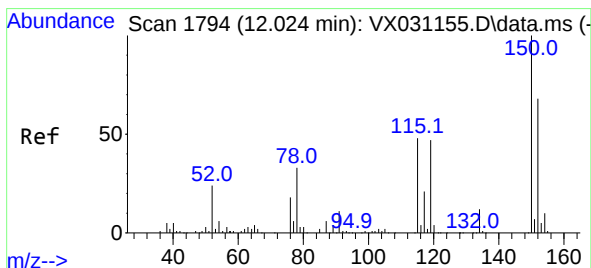
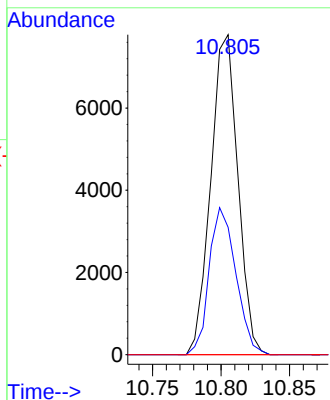
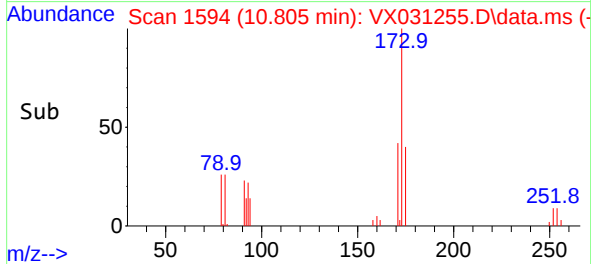


Tgt Ion:173 Resp: 1072
Ion Ratio Lower Upper
173 100
175 45.3 23.8 71.2
254 0.0 0.1 0.1

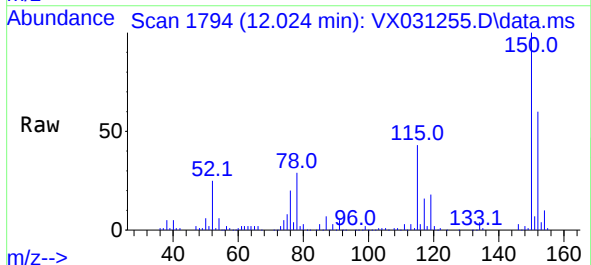
Manual Integrations
APPROVED

Reviewed By :John
Carlone
09/12/2022

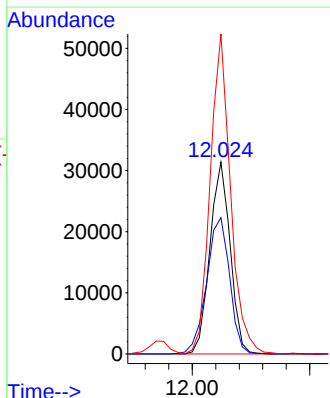
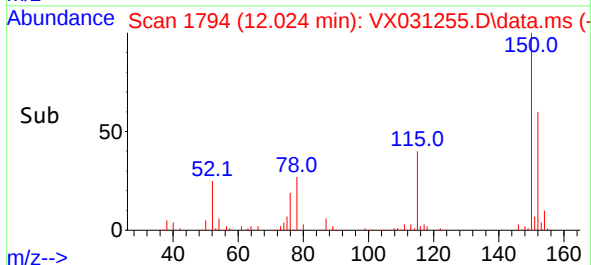
Supervised By :Mahesh
Dadoda
09/12/2022

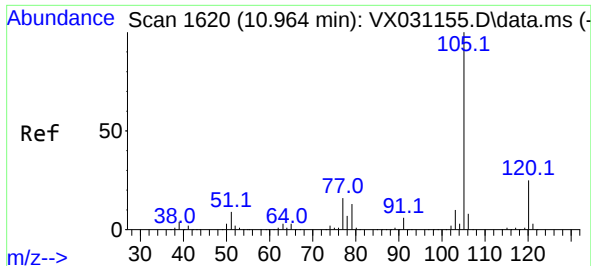


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33



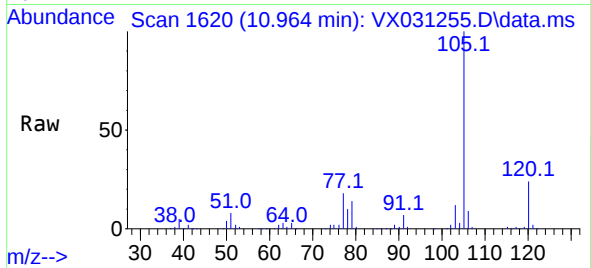
Tgt Ion:152 Resp: 37573
Ion Ratio Lower Upper
152 100
115 80.7 40.5 121.5
150 167.8 0.0 347.0





#73
Isopropylbenzene
Concen: 19.370 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

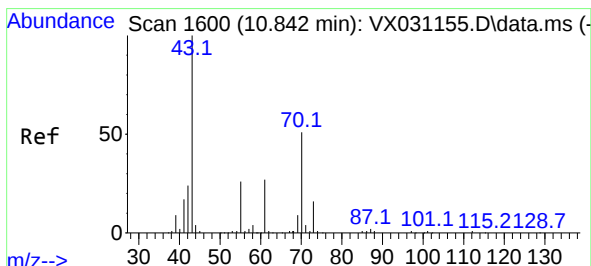
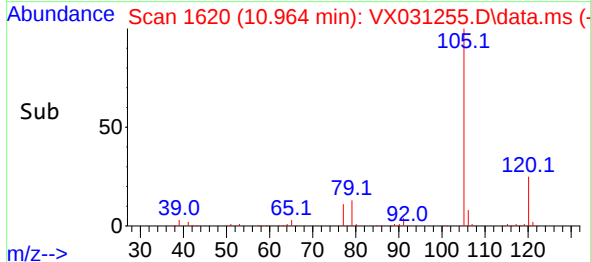
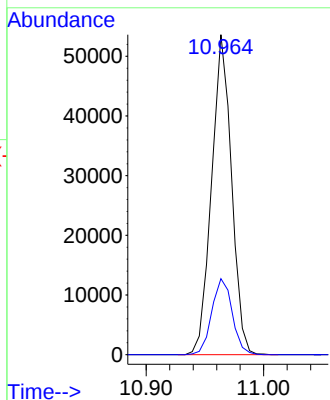


Tgt Ion:105 Resp: 63200
Ion Ratio Lower Upper
105 100
120 24.4 13.5 40.4

Manual Integrations
APPROVED

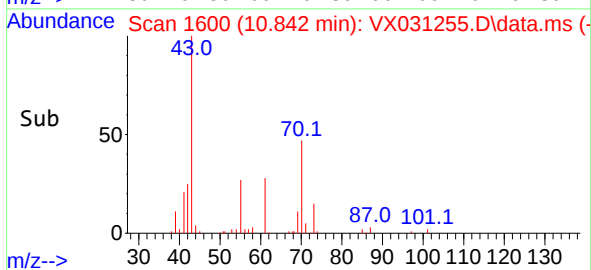
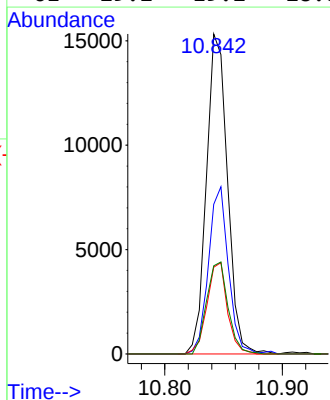
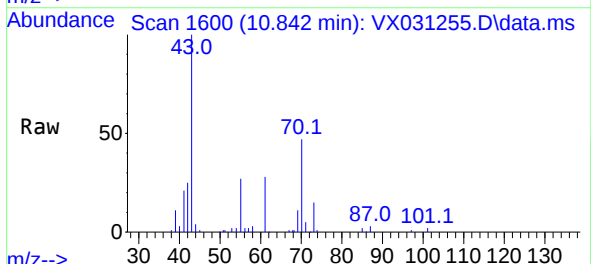
Reviewed By :John
Carlone
09/12/2022

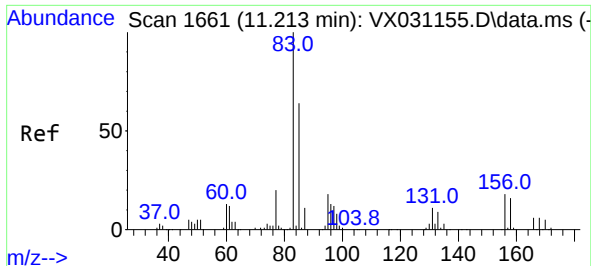
Supervised By :Mahesh
Dadoda
09/12/2022



#74
N-ethyl acetate
Concen: 18.389 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

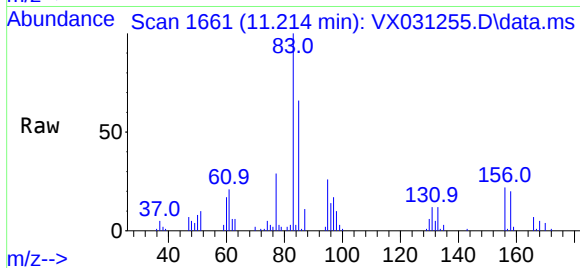
Tgt Ion: 43 Resp: 19101
Ion Ratio Lower Upper
43 100
70 49.8 32.3 48.5#
55 27.5 18.4 27.6
61 29.2 19.2 28.8#





#75
1,1,2,2-Tetrachloroethane
Concen: 17.858 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

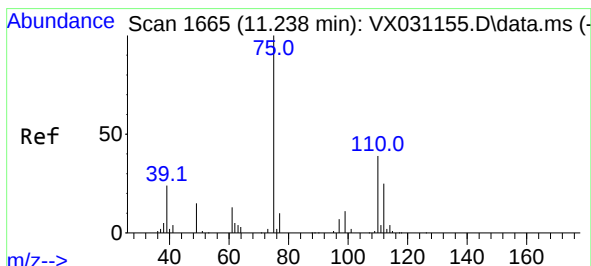
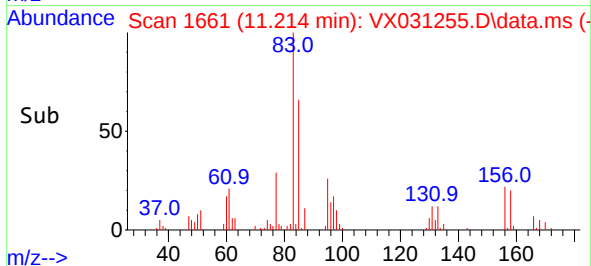
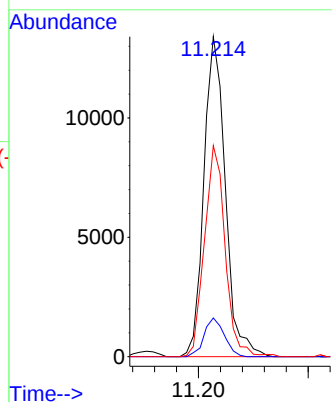


Tgt Ion: 83 Resp: 18188
Ion Ratio Lower Upper
83 100
131 11.4 4.5 13.7
85 63.6 32.5 97.5

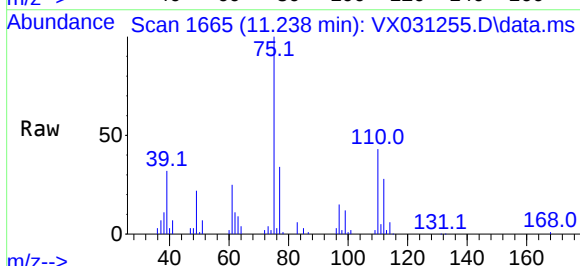
Manual Integrations
APPROVED

Reviewed By :John
Carlone
09/12/2022

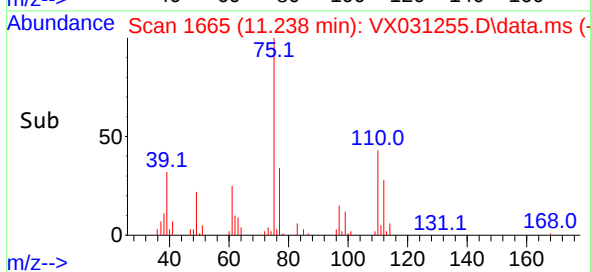
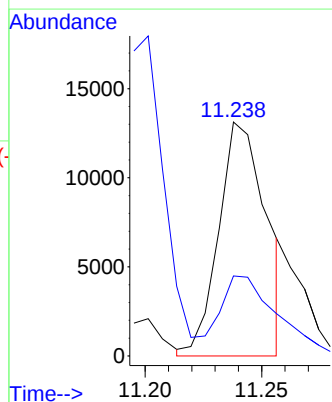
Supervised By :Mahesh
Dadoda
09/12/2022

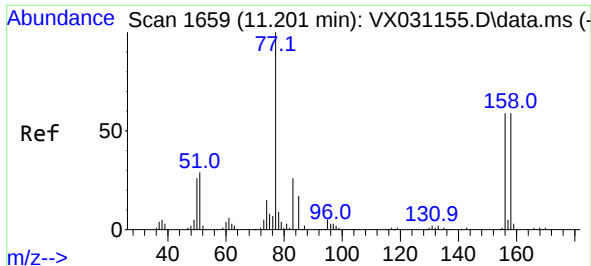


#76
1,2,3-Trichloropropane
Concen: 18.128 ug/l m
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33



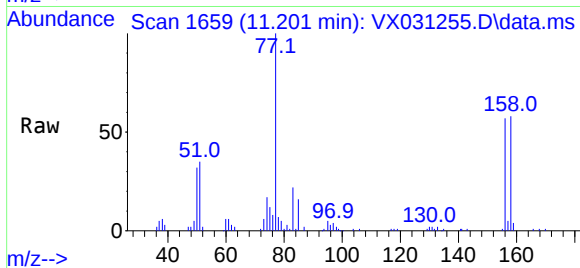
Tgt Ion: 75 Resp: 18589
Ion Ratio Lower Upper
75 100
77 40.7 19.8 59.3





#77
Bromobenzene
Concen: 19.107 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

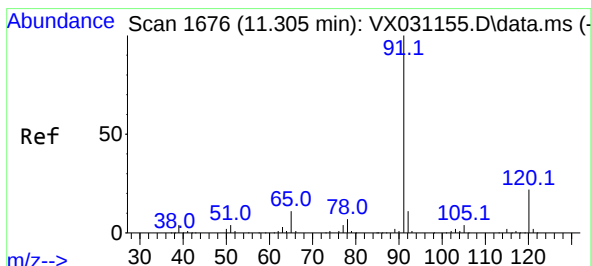
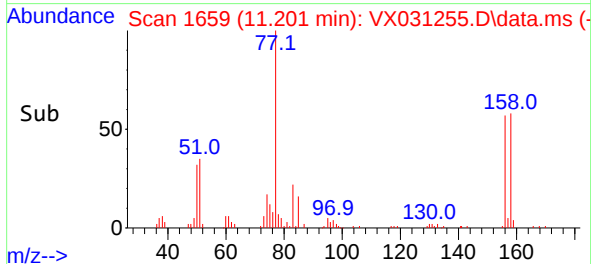
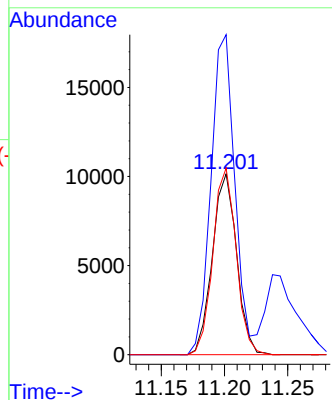


Tgt Ion:156 Resp: 13549
Ion Ratio Lower Upper
156 100
77 172.2 82.7 247.9
158 98.8 47.5 142.5

Manual Integrations
APPROVED

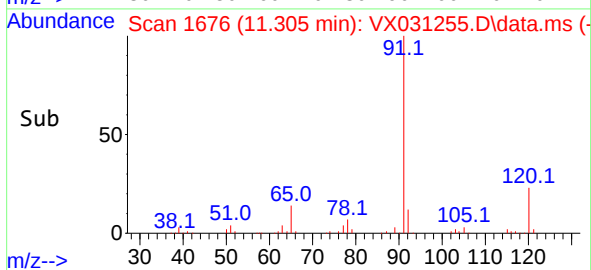
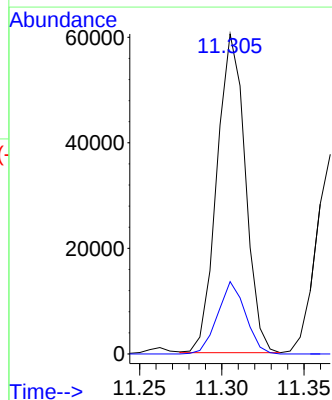
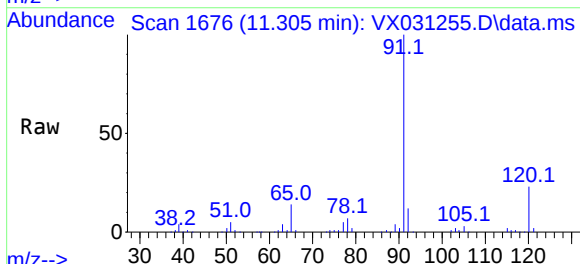
Reviewed By :John
Carlone
09/12/2022

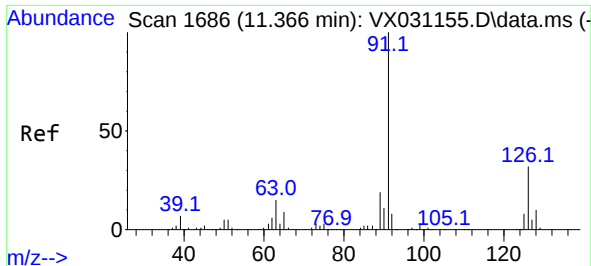
Supervised By :Mahesh
Dadoda
09/12/2022



#78
n-propylbenzene
Concen: 19.500 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Tgt Ion: 91 Resp: 72524
Ion Ratio Lower Upper
91 100
120 22.2 11.6 34.8





#79
2-Chlorotoluene
Concen: 19.678 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

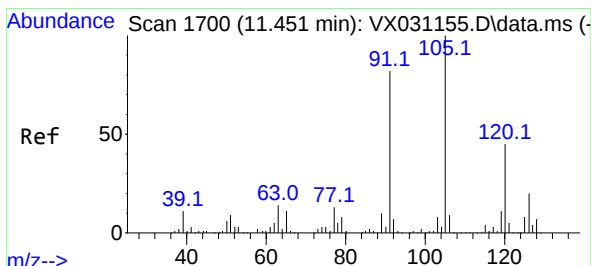
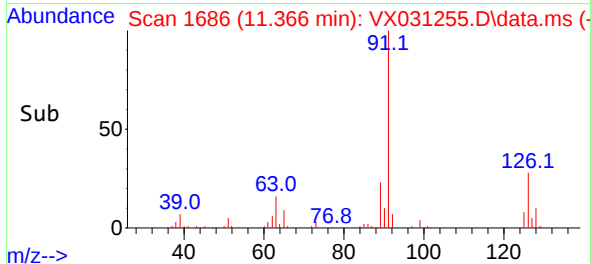
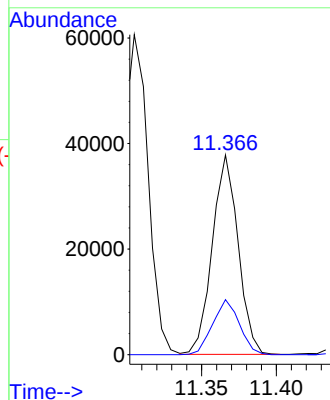
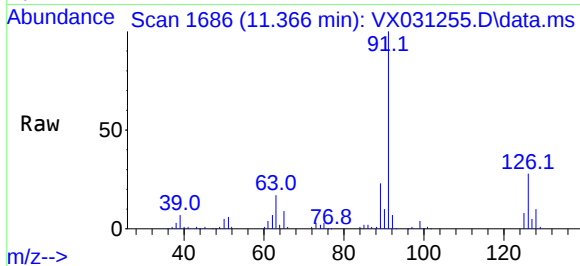
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

Tgt Ion: 91 Resp: 45340
Ion Ratio Lower Upper
91 100
126 28.5 17.4 52.3

Manual Integrations
APPROVED

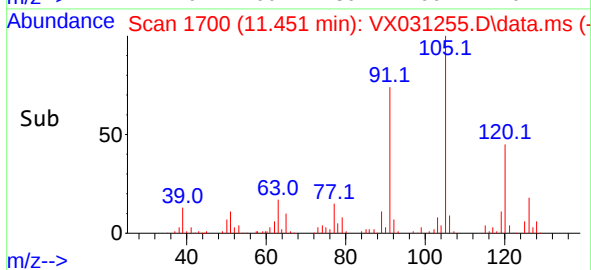
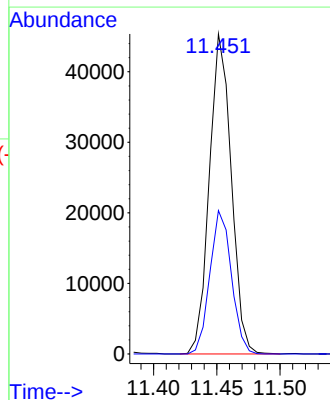
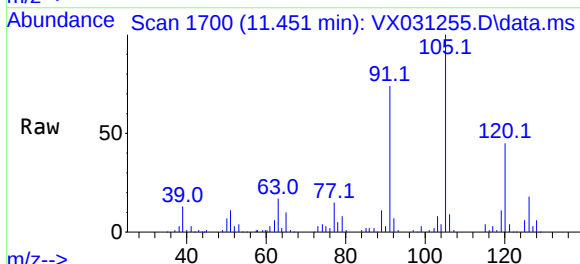
Reviewed By :John
Carlone
09/12/2022

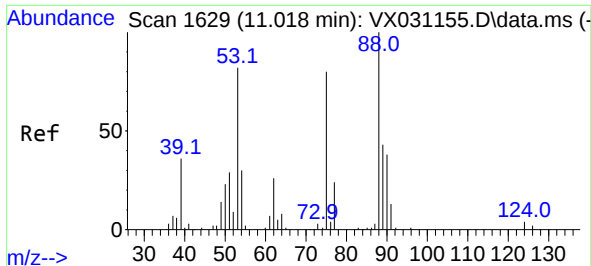
Supervised By :Mahesh
Dadoda
09/12/2022



#80
1,3,5-Trimethylbenzene
Concen: 19.922 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

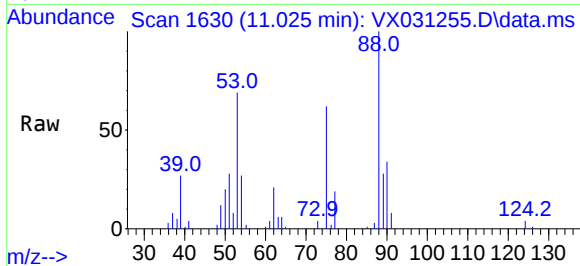
Tgt Ion:105 Resp: 54644
Ion Ratio Lower Upper
105 100
120 44.1 24.4 73.2





#81
trans-1,4-Dichloro-2-butene
Concen: 18.061 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

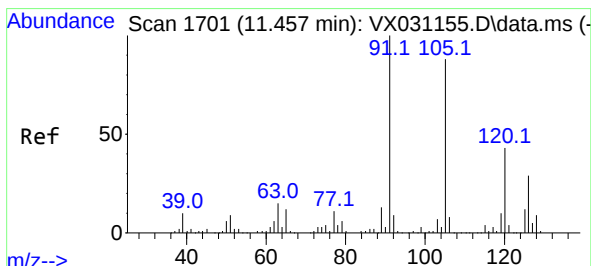
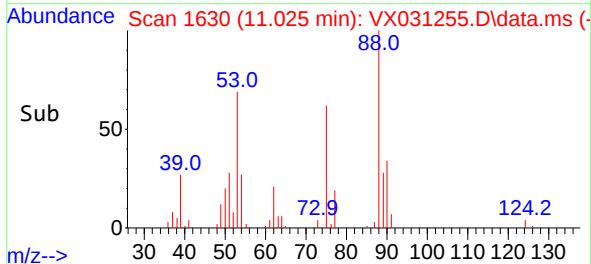
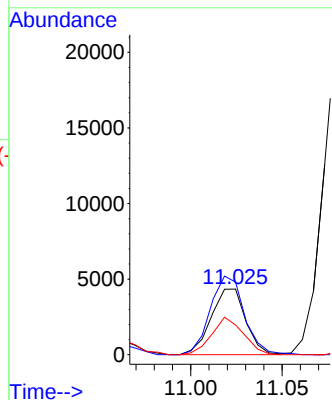


Tgt Ion: 75 Resp: 574
Ion Ratio Lower Upper
75 100
53 117.9 74.2 111.4
89 52.0 34.8 52.2

Manual Integrations
APPROVED

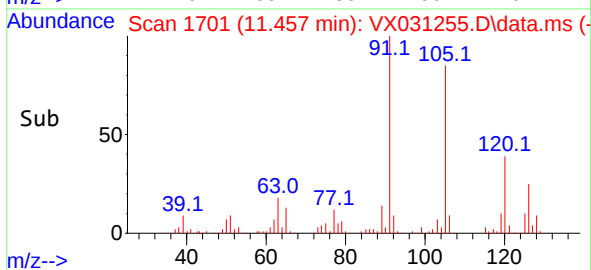
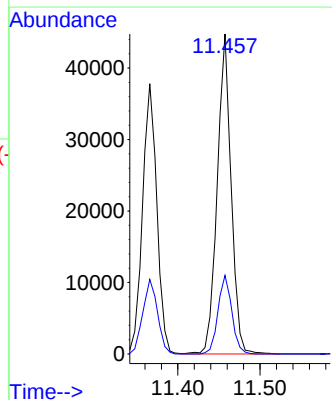
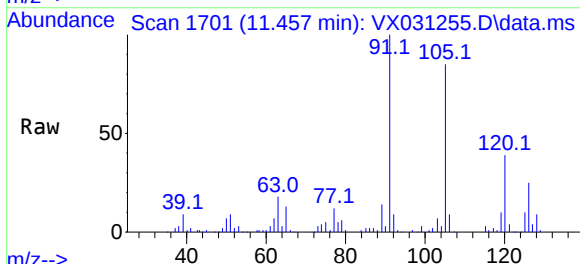
Reviewed By :John
Carlone
09/12/2022

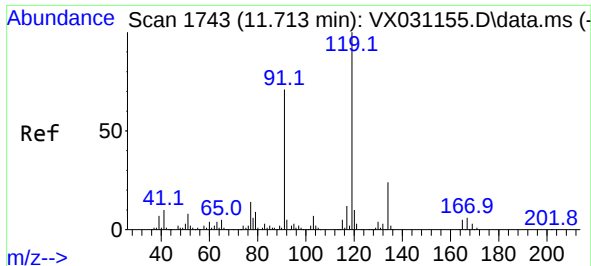
Supervised By :Mahesh
Dadoda
09/12/2022



#82
4-Chlorotoluene
Concen: 19.756 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

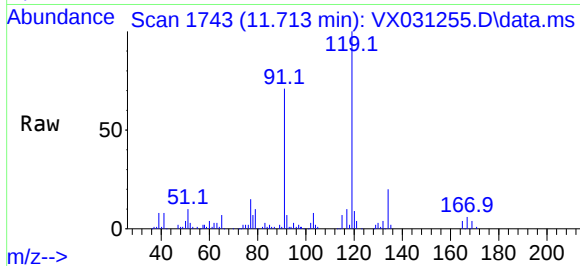
Tgt Ion: 91 Resp: 52667
Ion Ratio Lower Upper
91 100
126 24.3 15.3 45.9





#83
tert-Butylbenzene
Concen: 19.589 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

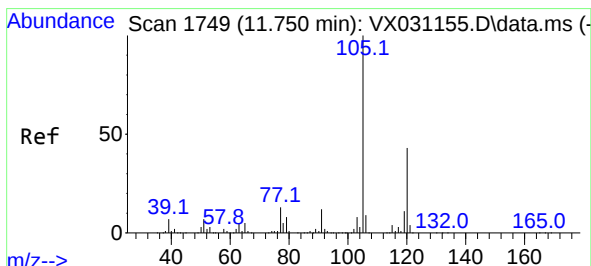
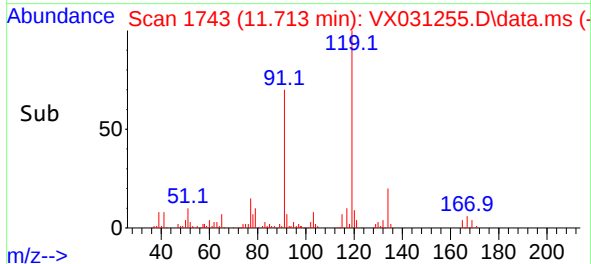
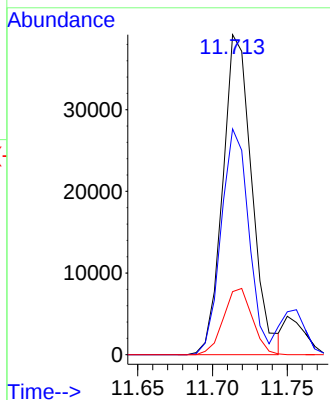


Tgt Ion:119 Resp: 5296
Ion Ratio Lower Upper
119 100
91 67.2 28.3 84.9
134 20.5 11.2 33.5

Manual Integrations
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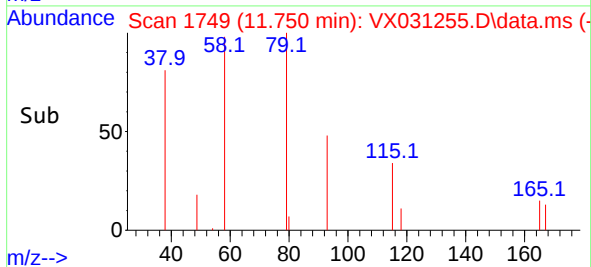
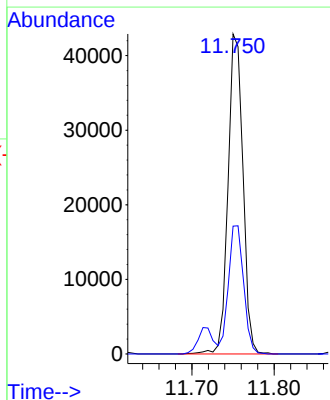
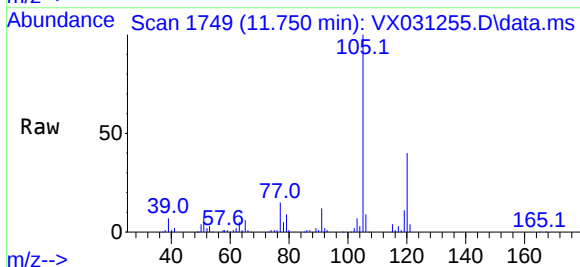
Reviewed By :John
Carlone
09/12/2022

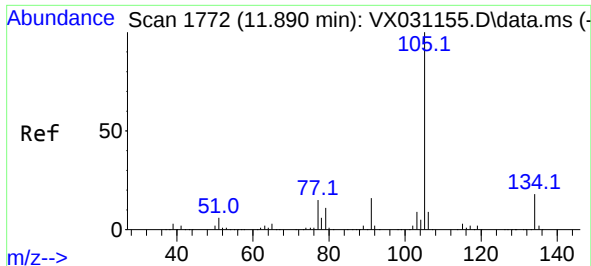
Supervised By :Mahesh
Dadoda
09/12/2022



#84
1,2,4-Trimethylbenzene
Concen: 20.265 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

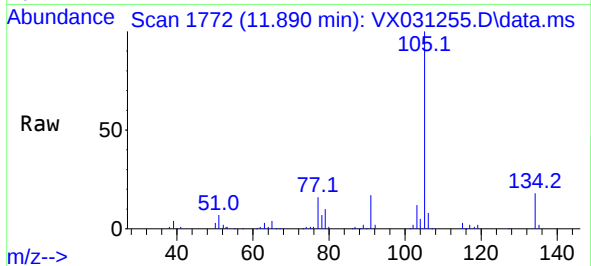
Tgt Ion:105 Resp: 54038
Ion Ratio Lower Upper
105 100
120 40.9 22.9 68.8





#85
 sec-Butylbenzene
 Concen: 18.728 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX031255.D
 Acq: 09 Sep 2022 14:33

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBS02

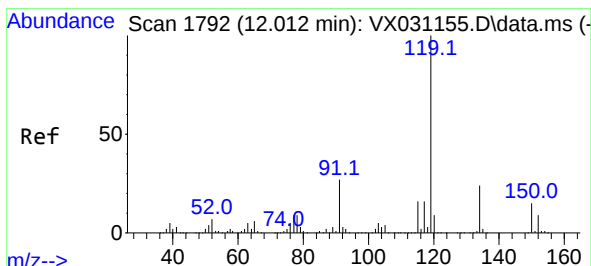
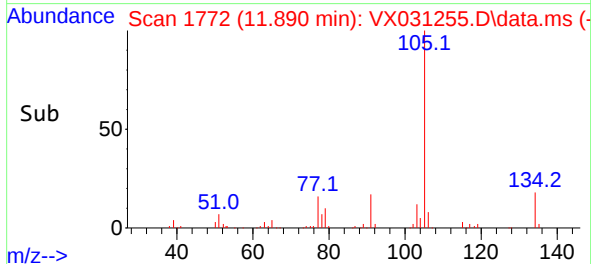
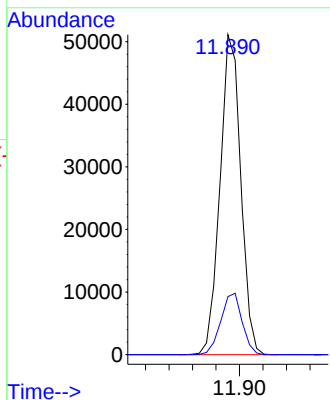


Tgt Ion:105 Resp: 62710
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 30.0

Manual Integrations
 APPROVED

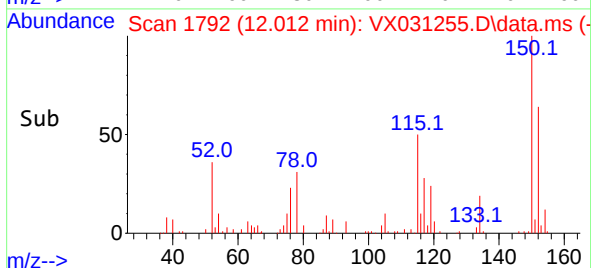
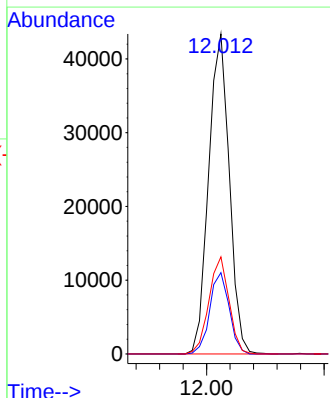
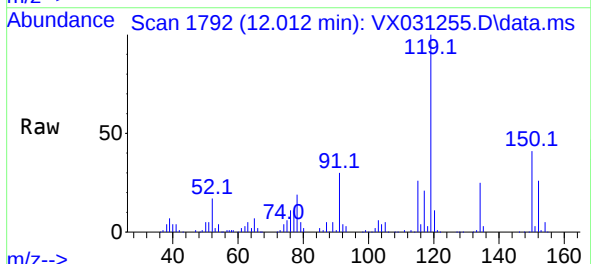
Reviewed By :John
 Carlone
 09/12/2022

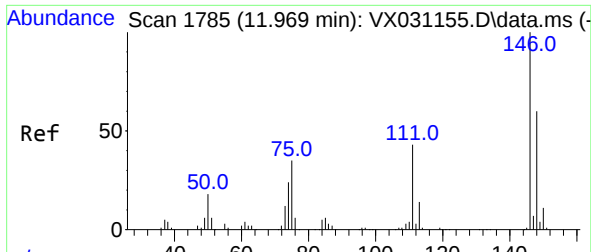
Supervised By :Mahesh
 Dadoda
 09/12/2022



#86
 p-Isopropyltoluene
 Concen: 19.567 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX031255.D
 Acq: 09 Sep 2022 14:33

Tgt Ion:119 Resp: 52938
 Ion Ratio Lower Upper
 119 100
 134 23.9 13.9 41.6
 91 29.5 11.8 35.3





#87

1,3-Dichlorobenzene

Concen: 19.638 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. 0.000 min

Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

Instrument :

MSVOA_X

ClientSampleId :

VX0909WBS02

Tgt Ion:146 Resp: 2588

Ion	Ratio	Lower	Upper
146	100		
111	47.7	20.3	60.8
148	63.7	31.8	95.3

Manual Integrations

APPROVED

Reviewed By :John

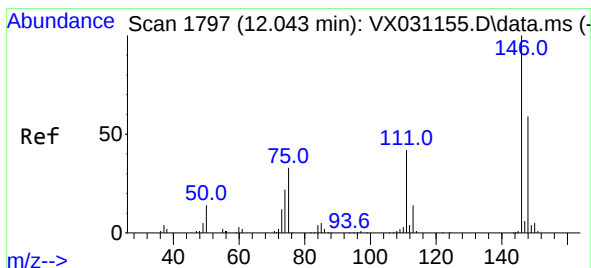
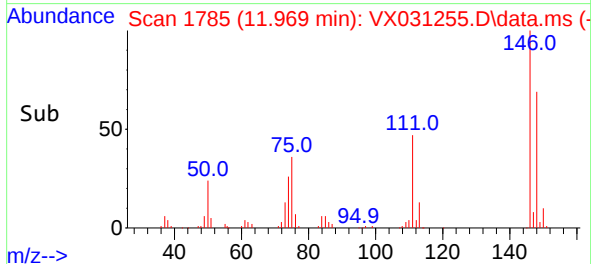
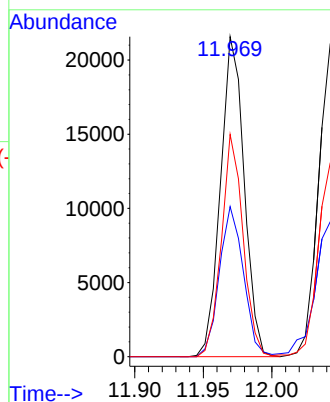
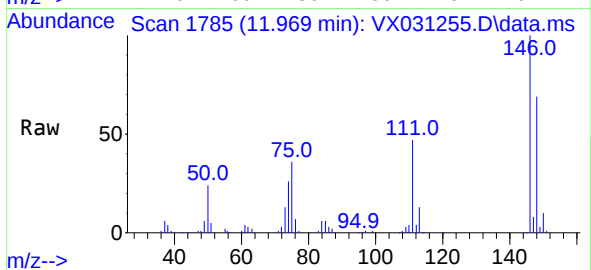
Carlone

09/12/2022

Supervised By :Mahesh

Dadoda

09/12/2022



#88

1,4-Dichlorobenzene

Concen: 18.942 ug/l

RT: 12.043 min Scan# 1797

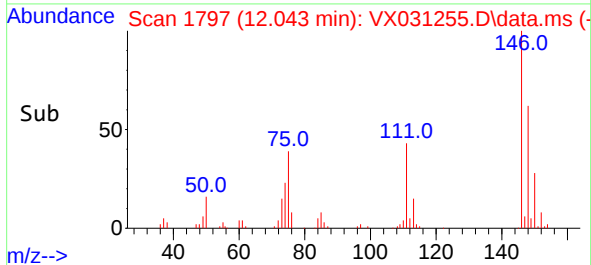
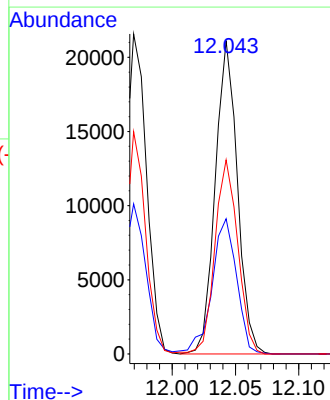
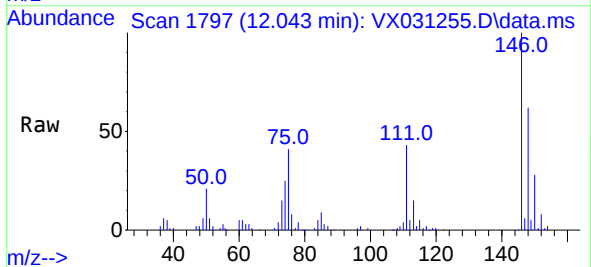
Delta R.T. 0.000 min

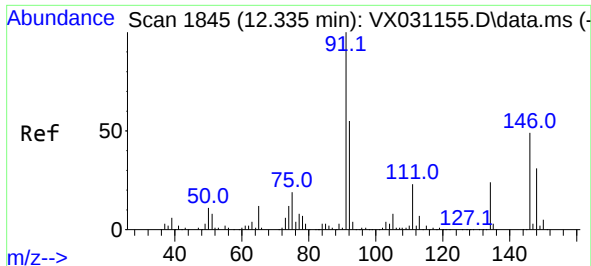
Lab File: VX031255.D

Acq: 09 Sep 2022 14:33

Tgt Ion:146 Resp: 25673

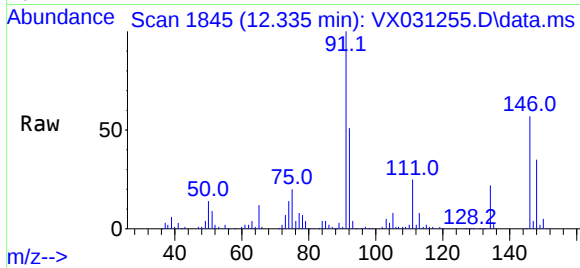
Ion	Ratio	Lower	Upper
146	100		
111	48.4	20.3	60.9
148	63.9	32.3	96.8





#89
n-Butylbenzene
Concen: 20.116 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

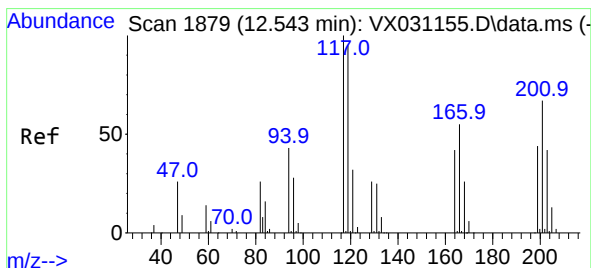
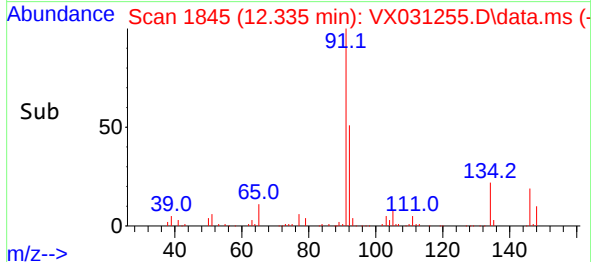
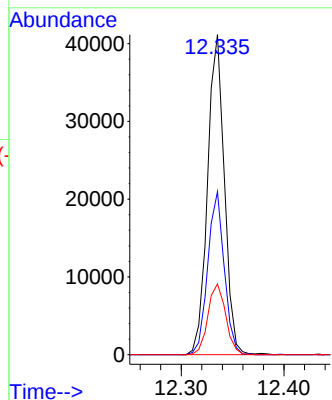


Tgt Ion: 91 Resp: 46924
Ion Ratio Lower Upper
91 100
92 50.0 26.2 78.5
134 23.4 12.6 37.8

Manual Integrations
APPROVED

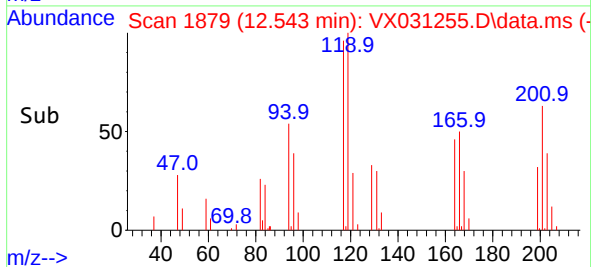
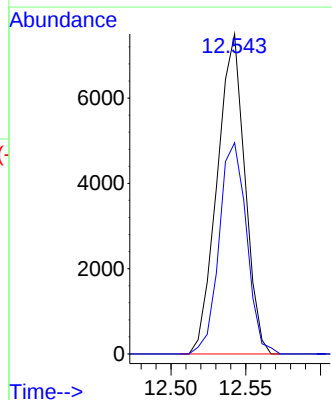
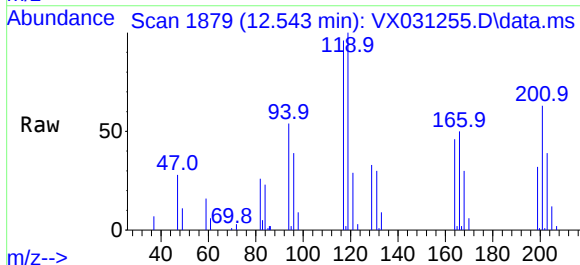
Reviewed By :John
Carlone
09/12/2022

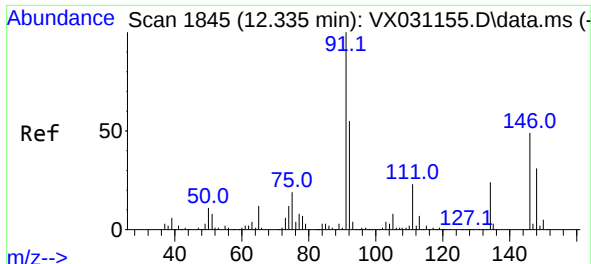
Supervised By :Mahesh
Dadoda
09/12/2022



#90
Hexachloroethane
Concen: 20.800 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

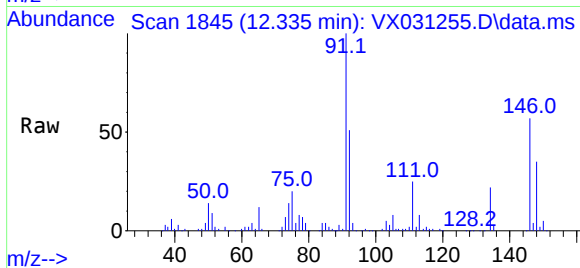
Tgt Ion:117 Resp: 9669
Ion Ratio Lower Upper
117 100
201 65.4 34.2 102.5





#91
1,2-Dichlorobenzene
Concen: 20.577 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

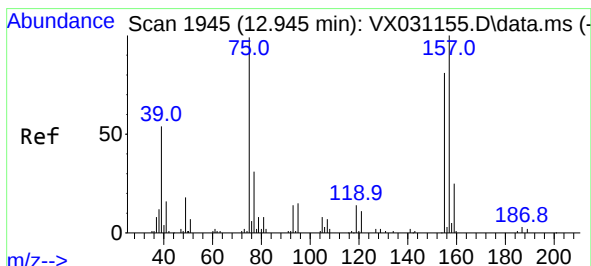
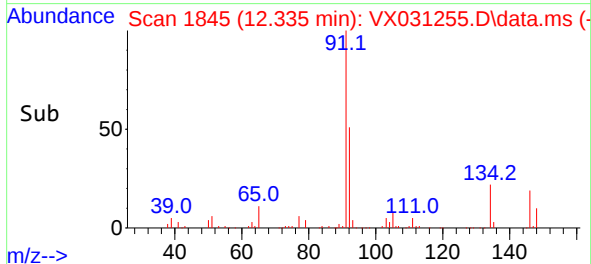
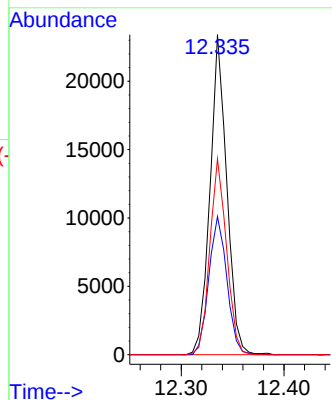


Tgt Ion:146 Resp: 26594
Ion Ratio Lower Upper
146 100
111 46.6 20.7 62.1
148 61.1 32.0 96.2

Manual Integrations
APPROVED

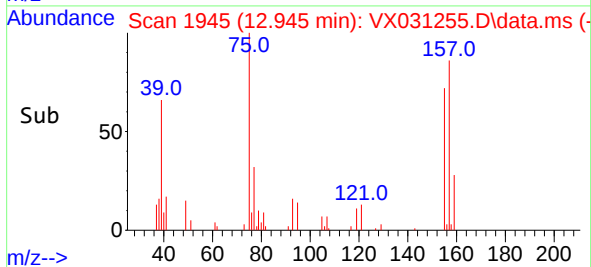
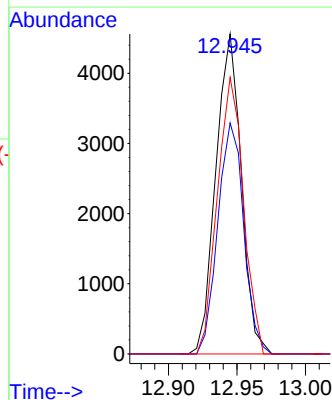
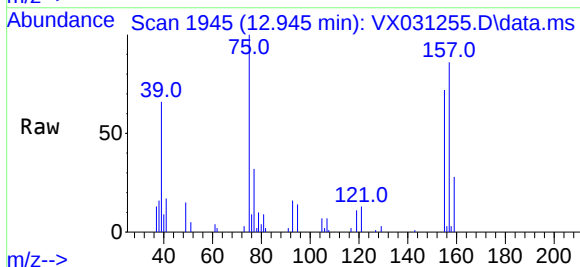
Reviewed By :John
Carlone
09/12/2022

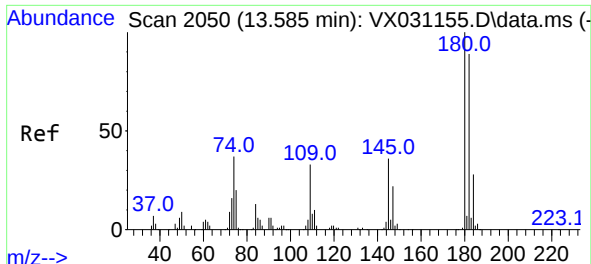
Supervised By :Mahesh
Dadoda
09/12/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.064 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

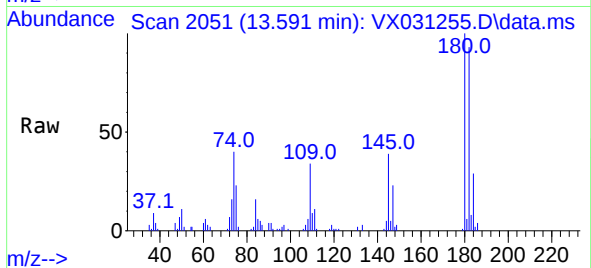
Tgt Ion: 75 Resp: 5892
Ion Ratio Lower Upper
75 100
155 73.2 45.0 134.8
157 88.4 56.9 170.7





#93
1,2,4-Trichlorobenzene
Concen: 19.228 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.006 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

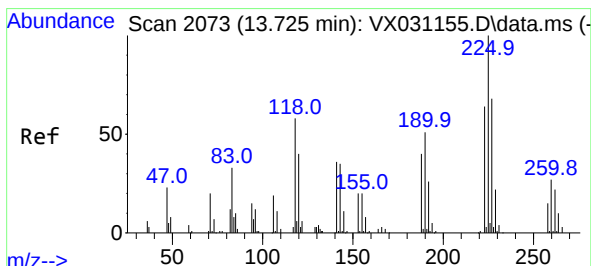
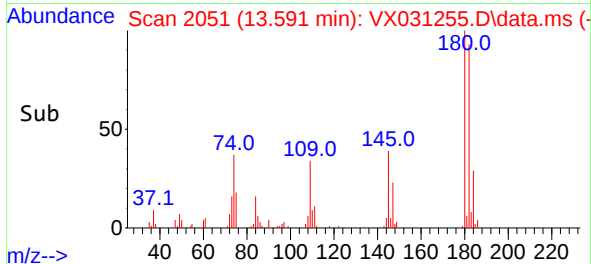
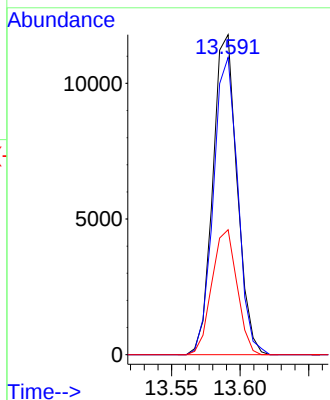


Tgt Ion:180 Resp: 1453
Ion Ratio Lower Upper
180 100
182 93.1 48.2 144.6
145 40.4 15.9 47.6

Manual Integrations
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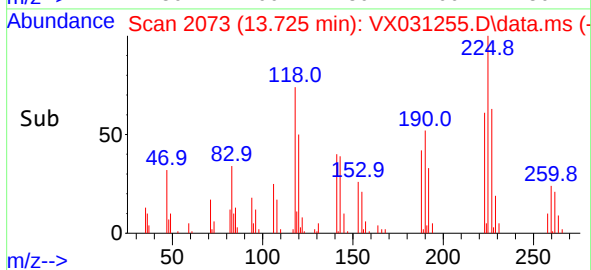
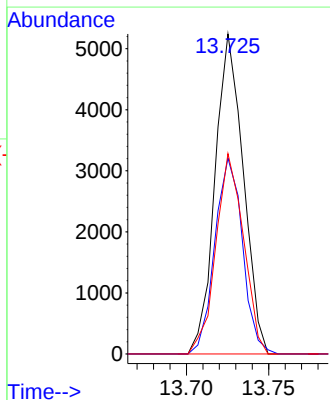
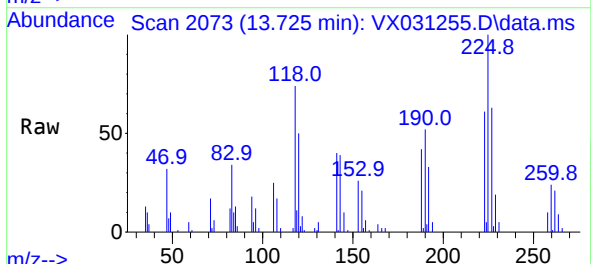
Reviewed By :John
Carlone
09/12/2022

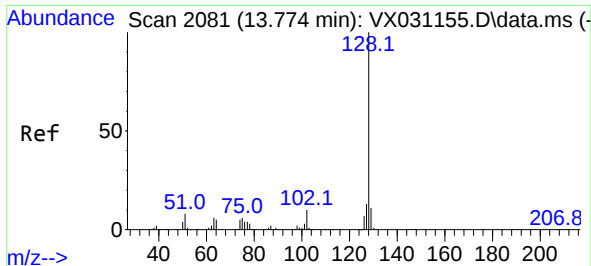
Supervised By :Mahesh
Dadoda
09/12/2022



#94
Hexachlorobutadiene
Concen: 19.468 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

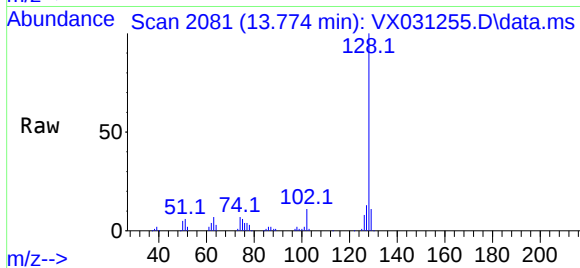
Tgt Ion:225 Resp: 6248
Ion Ratio Lower Upper
225 100
223 60.0 30.6 91.6
227 61.4 31.9 95.9





#95
Naphthalene
Concen: 19.622 ug/l
RT: 13.774 min Scan# 2081
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBS02

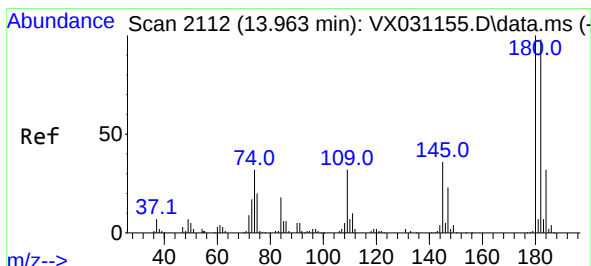
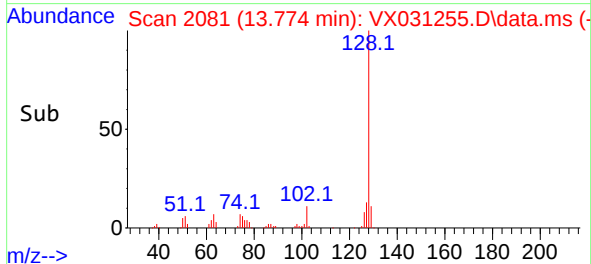
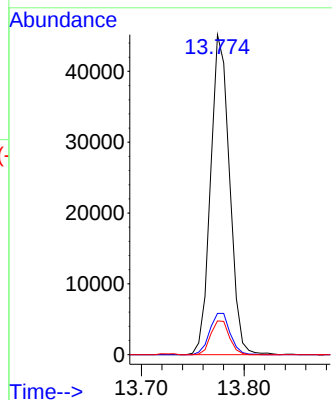


Tgt Ion:128 Resp: 5809
Ion Ratio Lower Upper
128 100
127 13.9 10.2 15.2
129 10.4 8.6 13.0

Manual Integrations
APPROVED

Reviewed By :John
Carlone
09/12/2022

Supervised By :Mahesh
Dadoda
09/12/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.500 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX031255.D
Acq: 09 Sep 2022 14:33

Tgt Ion:180 Resp: 14235
Ion Ratio Lower Upper
180 100
182 100.9 47.0 141.0
145 41.7 17.0 50.9

