

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011023\
 Data File : BP013428.D
 Acq On : 10 Jan 2023 15:16
 Operator : CG/JU
 Sample : 01050-07MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4479MS

Quant Time: Jan 10 23:20:59 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 06 01:03:32 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/11/2023
 Supervised By :mohammad ahmed 01/12/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	489634	20.000	ng/u1	0.00
20) Naphthalene-d8	10.728	136	2042590	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.563	164	1336454	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.322	188	3022485	20.000	ng/u1	0.00
79) Chrysene-d12	21.410	240	2992563	20.000	ng/u1	0.00
88) Perylene-d12	23.869	264	3402450	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	68444	5.434	ng/uL	0.00
4) Pyridine-d5	3.734	84	893121	25.420	ng/u1	0.00
7) Phenol-d5	7.075	99	1330200	32.740	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.246	67	847656	33.070	ng/u1	0.00
11) 2-Chlorophenol-d4	7.446	132	1057481	34.901	ng/u1	0.00
15) 4-Methylphenol-d8	8.628	113	1016865	32.851	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	514792	35.396	ng/u1	0.00
24) 2-Nitrophenol-d4	9.810	143	589781	37.045	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.346	165	1120210	35.306	ng/u1	0.00
31) 4-Chloroaniline-d4	10.869	131	1306209	29.223	ng/u1	0.00
46) Dimethylphthalate-d6	13.969	166	3396688	34.884	ng/u1	0.00
49) Acenaphthylene-d8	14.257	160	3758604	34.873	ng/u1	0.00
54) 4-Nitrophenol-d4	14.769	143	565029	31.703	ng/u1	0.00
60) Fluorene-d10	15.557	176	2881623	33.505	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	594295	31.010	ng/u1	0.00
73) Anthracene-d10	17.422	188	4591108	34.366	ng/u1	0.00
81) Pyrene-d10	19.657	212	5668251	34.813	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.716	264	5752066	34.417	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.346	88	173022	12.472	ng/uL	100
5) Pyridine	3.758	79	1200712	33.796	ng/u1	95
6) Benzaldehyde	7.052	77	878335	56.681	ng/u1	96
8) Phenol	7.105	94	1598532	38.030	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.340	93	1263377	38.010	ng/u1	100
12) 2-Chlorophenol	7.475	128	1246242	39.483	ng/u1	97
13) 2-Methylphenol	8.364	108	1187344	39.334	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.452	45	2020077	39.386	ng/u1	98
16) Acetophenone	8.746	105	1893392	38.756	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.734	70	992129	42.477	ng/u1	98
18) 4-Methylphenol	8.693	108	1299096	39.153	ng/u1	100
19) Hexachloroethane	8.999	117	506515	39.827	ng/u1	99
22) Nitrobenzene	9.128	77	1438425	37.891	ng/u1	98
23) Isophorone	9.658	82	2775516	41.777	ng/u1	99
25) 2-Nitrophenol	9.840	139	723140	41.777	ng/u1	99
26) 2,4-Dimethylphenol	9.899	107	1384224	38.332	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.140	93	1728621	39.374	ng/u1	98
29) 2,4-Dichlorophenol	10.375	162	1254440	39.519	ng/u1	99
30) Naphthalene	10.781	128	3967611	36.514	ng/u1	99
32) 4-Chloroaniline	10.893	127	1514074	33.691	ng/u1	99
33) Hexachlorobutadiene	11.057	225	848347	37.217	ng/u1	96
34) Caprolactam	11.687	113	392927m	41.607	ng/u1	
35) 4-Chloro-3-methylphenol	12.016	107	1308093	42.698	ng/u1	98
36) 2-Methylnaphthalene	12.387	142	2739562	39.423	ng/u1	99

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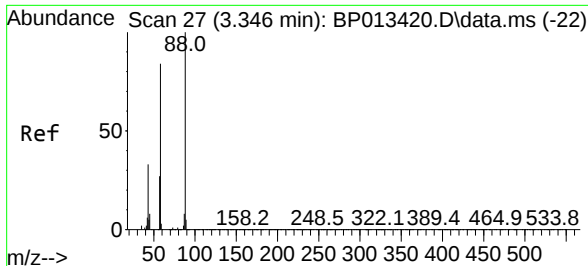
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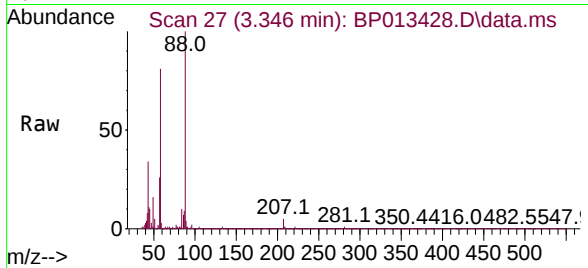
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.604	142	2724852	37.802	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.752	216	1630873	35.595	ng/u1	99
40) Hexachlorocyclopentadiene	12.728	237	937888	34.026	ng/u1	99
41) 2,4,6-Trichlorophenol	12.993	196	1082484	40.163	ng/u1	98
42) 2,4,5-Trichlorophenol	13.063	196	1169335	39.868	ng/u1	98
43) 1,1'-Biphenyl	13.393	154	3704362	36.509	ng/u1	100
44) 2-Chloronaphthalene	13.440	162	2944966	35.969	ng/u1	100
45) 2-Nitroaniline	13.646	65	878783	44.353	ng/u1	98
47) Dimethylphthalate	14.016	163	3790637	38.966	ng/u1	99
48) 2,6-Dinitrotoluene	14.146	165	772428	45.853	ng/u1	93
50) Acenaphthylene	14.287	152	4556194	38.358	ng/u1	100
51) 3-Nitroaniline	14.475	138	739940	41.469	ng/u1	95
52) Acenaphthene	14.628	153	3124861	36.756	ng/u1	99
53) 2,4-Dinitrophenol	14.681	184	515065	41.076	ng/u1	96
55) 4-Nitrophenol	14.781	109	541261	39.955	ng/u1	97
56) Dibenzofuran	14.963	168	4450812	36.452	ng/u1	98
57) 2,4-Dinitrotoluene	14.934	165	1127378	45.022	ng/u1	95
58) 2,3,4,6-Tetrachlorophenol	15.187	232	1057096	41.315	ng/u1	98
59) Diethylphthalate	15.381	149	3782032	41.537	ng/u1	100
61) Fluorene	15.610	166	3638026	37.327	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.604	204	1913039	37.587	ng/u1	96
63) 4-Nitroaniline	15.640	138	812319	49.240	ng/u1	96
66) 4,6-Dinitro-2-methylph...	15.698	198	735707	38.891	ng/u1#	95
67) N-Nitrosodiphenylamine	15.822	169	3142601	38.444	ng/u1	100
68) 4-Bromophenyl-phenylether	16.504	248	1244909	39.764	ng/u1	96
69) Hexachlorobenzene	16.622	284	1430907	37.906	ng/u1	98
70) Atrazine	16.781	200	1250480	40.015	ng/u1	98
71) Pentachlorophenol	16.969	266	888811	39.557	ng/u1	97
72) Phenanthrene	17.363	178	5980973	37.221	ng/u1	99
74) Anthracene	17.457	178	6021437	37.936	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.357	216	1661297	36.397	ng/uL	99
76) Pentachlorobenzene	14.881	250	1583099	35.623	ng/uL	99
77) Carbazole	17.728	167	5450389	39.645	ng/u1	100
78) Di-n-butylphthalate	18.269	149	6805681	50.477	ng/u1	99
80) Fluoranthene	19.328	202	7413854	39.784	ng/u1	99
82) Pyrene	19.686	202	7604192	38.511	ng/u1	99
83) Butylbenzylphthalate	20.551	149	3184066	53.142	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.322	252	2247490	40.752	ng/u1	99
85) Benzo(a)anthracene	21.392	228	7668030	38.692	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.304	149	4855878	58.181	ng/u1	99
87) Chrysene	21.451	228	7186296	37.203	ng/u1	99
89) Di-n-octyl phthalate	22.245	149	8132565	55.766	ng/u1	100
90) Benzo(b)fluoranthene	23.116	252	8219610	38.199	ng/u1	99
91) Benzo(k)fluoranthene	23.169	252	7789112	37.936	ng/u1	99
93) Benzo(a)pyrene	23.769	252	7194335	38.080	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.451	276	9448390	36.093	ng/u1	99
95) Dibenzo(a,h)anthracene	26.463	278	7967097	36.484	ng/u1	99
96) Benzo(g,h,i)perylene	27.239	276	7835362	36.391	ng/u1	98

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



#2
1,4-Dioxane
Concen: 12.472 ng/uL
RT: 3.346 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP013428.D
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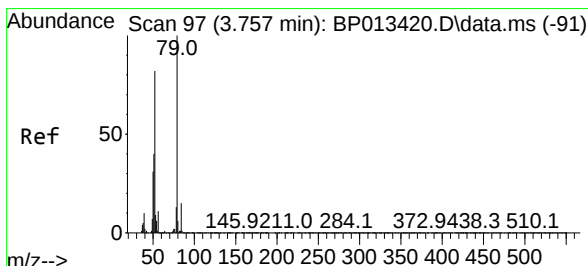
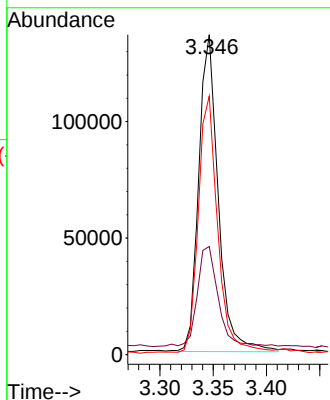
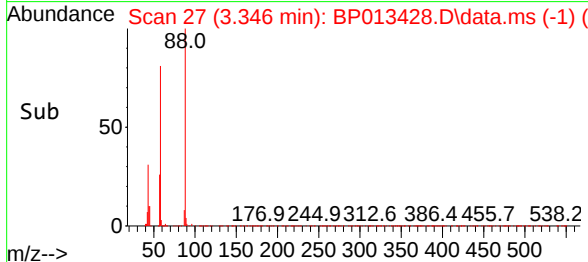
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion: 88 Resp: 173022
Ion Ratio Lower Upper
88 100
43 33.8 26.6 40.0
58 80.8 64.7 97.1

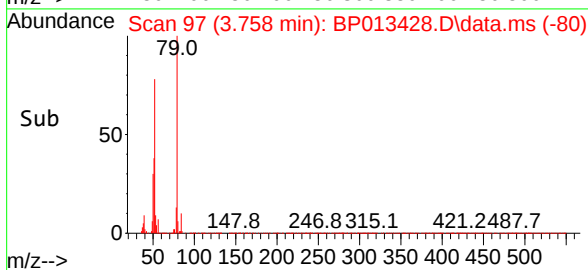
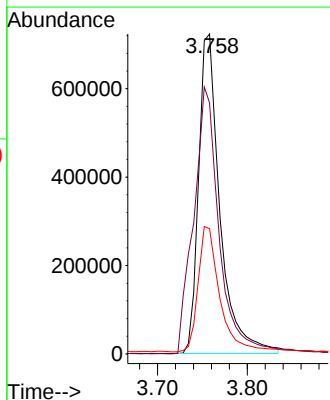
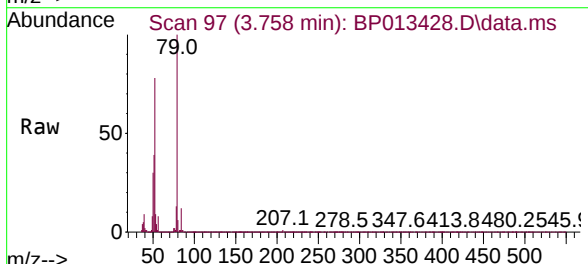
Manual Integrations
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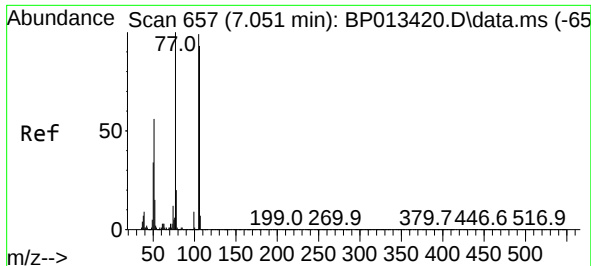
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#5
Pyridine
Concen: 33.796 ng/uL
RT: 3.758 min Scan# 97
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

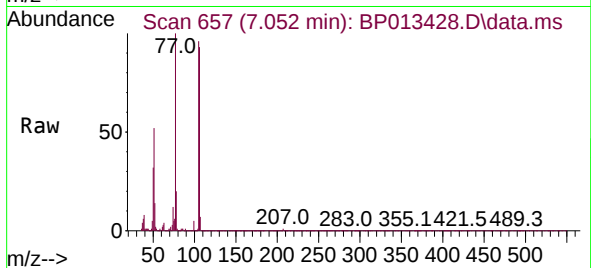
Tgt Ion: 79 Resp: 1200712
Ion Ratio Lower Upper
79 100
52 78.4 67.7 101.5
51 39.1 32.3 48.5





#6
Benzaldehyde
Concen: 56.681 ng/ul
RT: 7.052 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

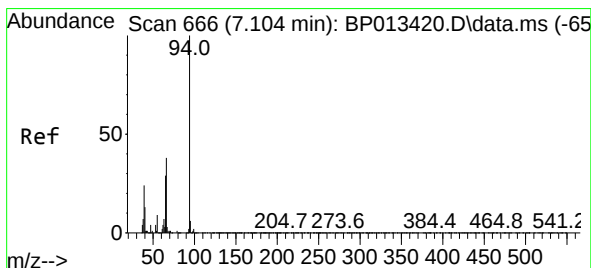
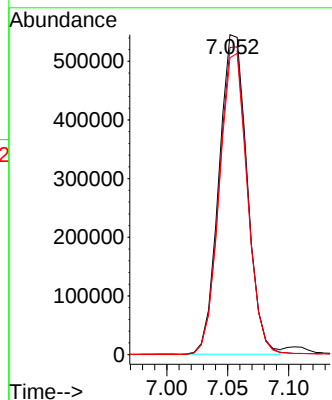
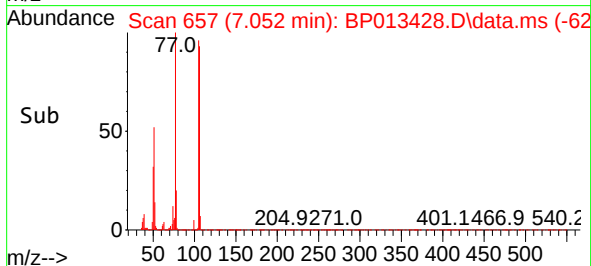
Instrument :
BNA_P
ClientSampleId :
A4479MS



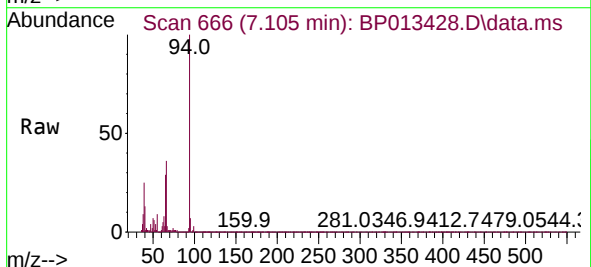
Tgt Ion: 77 Resp: 878335
Ion Ratio Lower Upper
77 100
105 96.0 75.4 113.0
106 92.8 69.8 104.8

Manual Integrations
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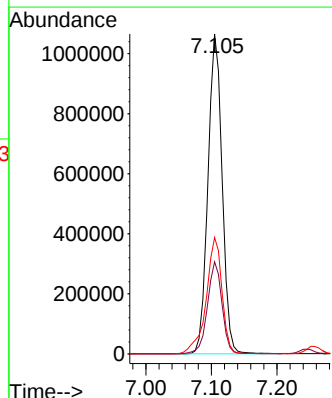
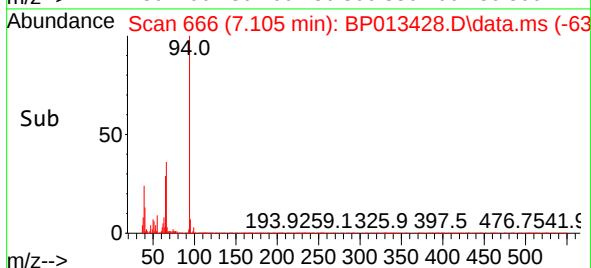
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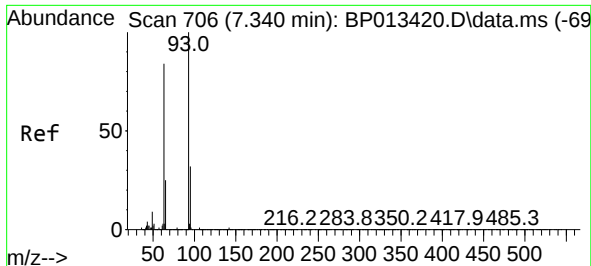


#8
Phenol
Concen: 38.030 ng/ul
RT: 7.105 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



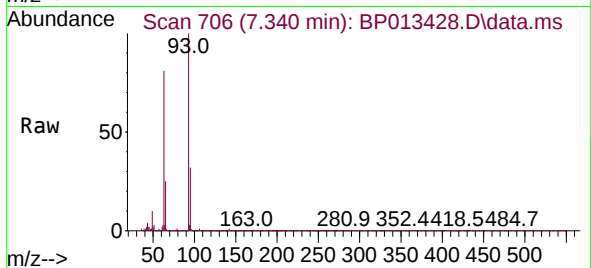
Tgt Ion: 94 Resp: 1598532
Ion Ratio Lower Upper
94 100
65 28.8 22.8 34.2
66 36.4 28.6 42.8





#10
Bis(2-Chloroethyl)ether
Concen: 38.010 ng/ul
RT: 7.340 min Scan# 706
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

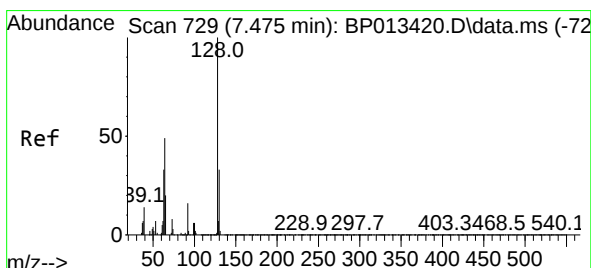
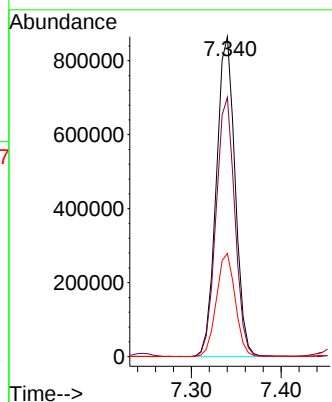
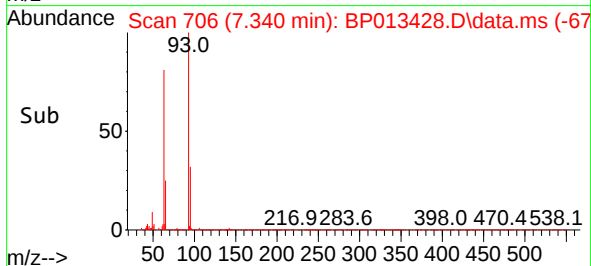
Instrument :
BNA_P
ClientSampleId :
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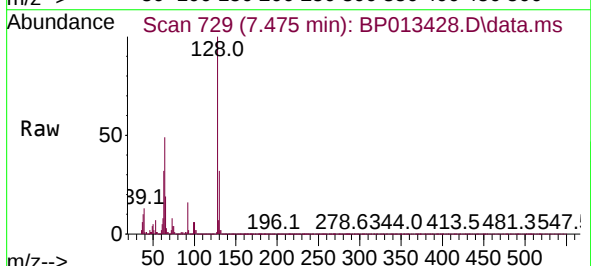
Tgt Ion: 93 Resp: 126337
Ion Ratio Lower Upper
93 100
63 81.0 64.7 97.1
95 32.2 25.7 38.5

Manual Integrations
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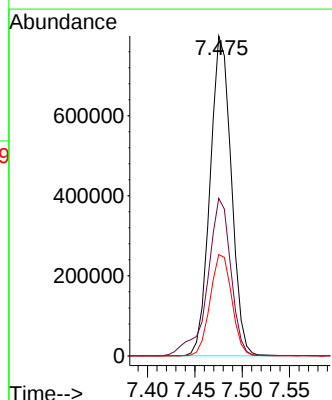
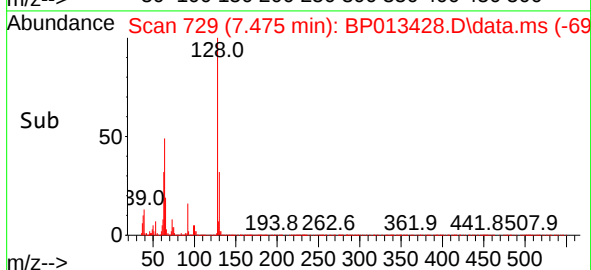
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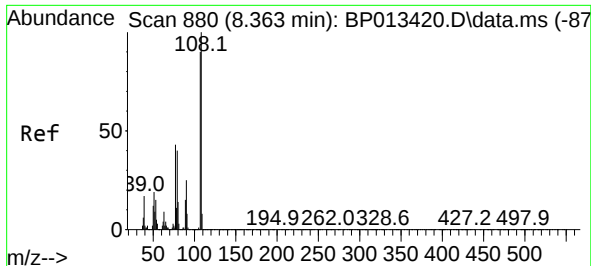


#12
2-Chlorophenol
Concen: 39.483 ng/ul
RT: 7.475 min Scan# 729
Delta R.T. -0.006 min
Lab File: BP013428.D
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Tgt Ion:128 Resp: 1246242
Ion Ratio Lower Upper
128 100
64 49.2 41.4 62.2
130 31.7 24.9 37.3





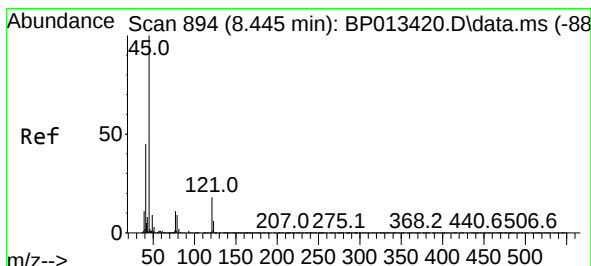
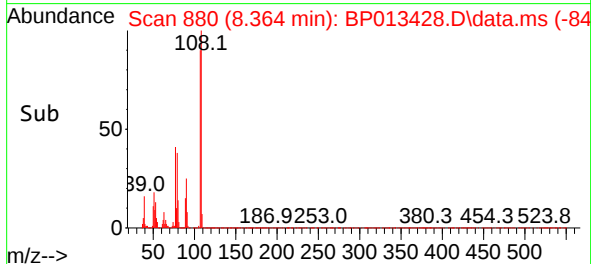
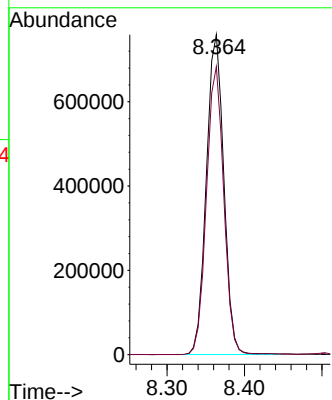
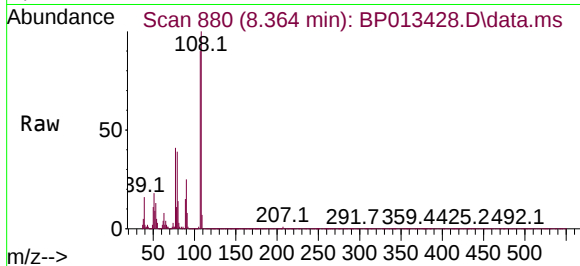
#13
2-Methylphenol
Concen: 39.334 ng/ul
RT: 8.364 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

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Tgt Ion:108 Resp: 1187344
Ion Ratio Lower Upper
108 100
107 90.0 69.4 104.0

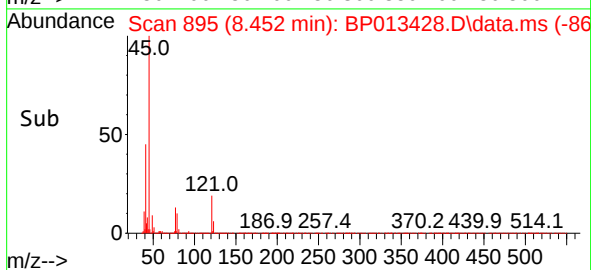
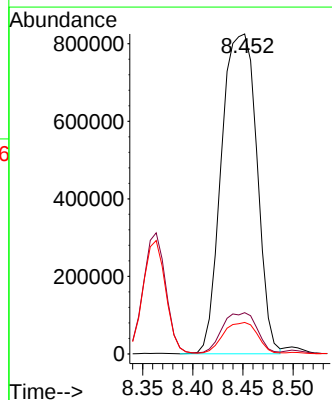
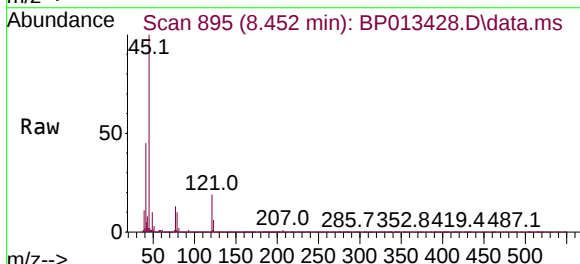
Manual Integrations
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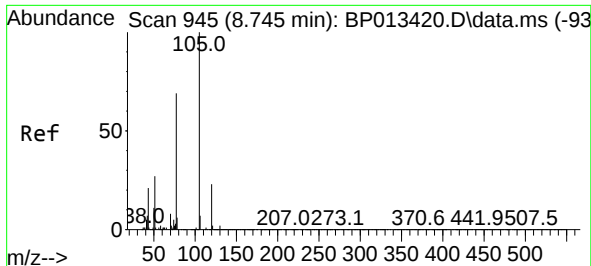
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 39.386 ng/ul
RT: 8.452 min Scan# 895
Delta R.T. 0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

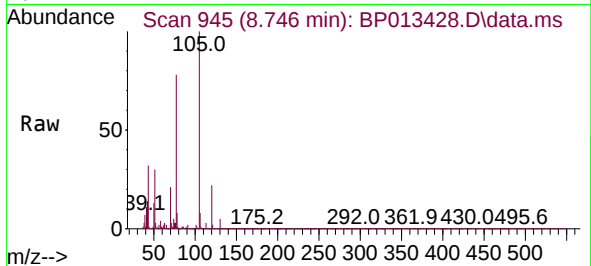
Tgt Ion: 45 Resp: 2020077
Ion Ratio Lower Upper
45 100
77 12.9 10.1 15.1
79 9.8 7.0 10.4





#16
Acetophenone
Concen: 38.756 ng/ul
RT: 8.746 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP013428.D
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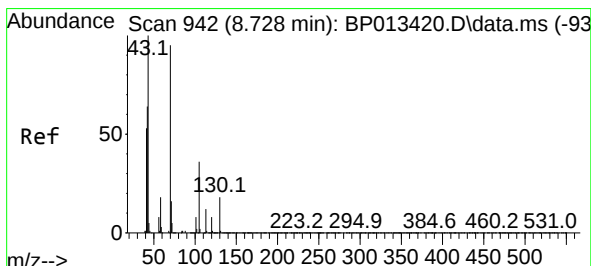
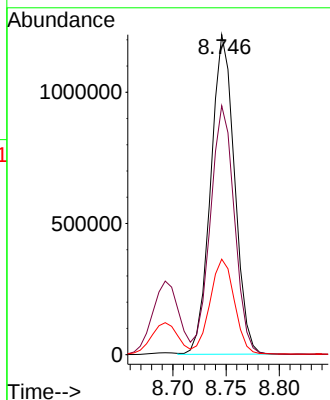
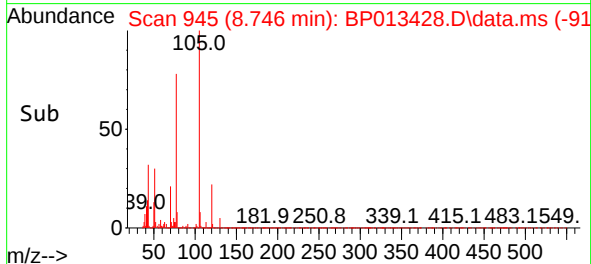
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BNA_P
ClientSampleId :
A4479MS



Tgt Ion:105 Resp: 1893392
Ion Ratio Lower Upper
105 100
77 77.8 62.5 93.7
51 29.8 24.7 37.1

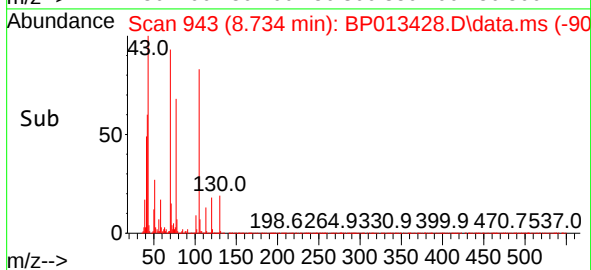
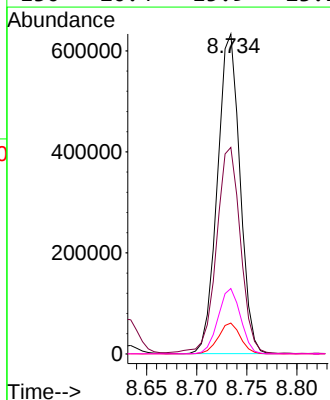
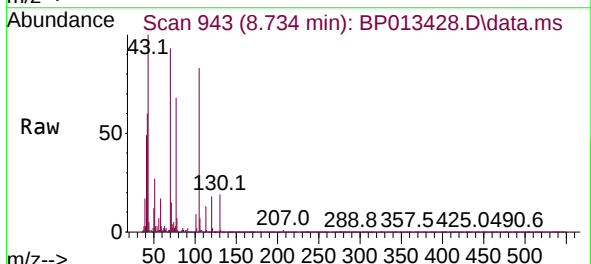
Manual Integrations
APPROVED

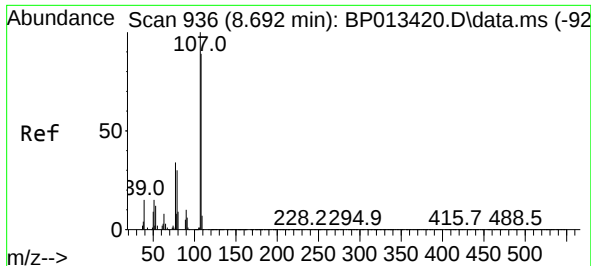
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#17
N-Nitroso-di-n-propylamine
Concen: 42.477 ng/ul
RT: 8.734 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

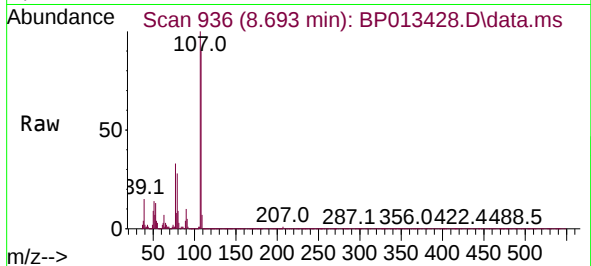
Tgt Ion: 70 Resp: 992129
Ion Ratio Lower Upper
70 100
42 64.5 53.6 80.4
101 9.6 8.0 12.0
130 20.4 15.9 23.9





#18
4-Methylphenol
Concen: 39.153 ng/ul
RT: 8.693 min Scan# 936
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

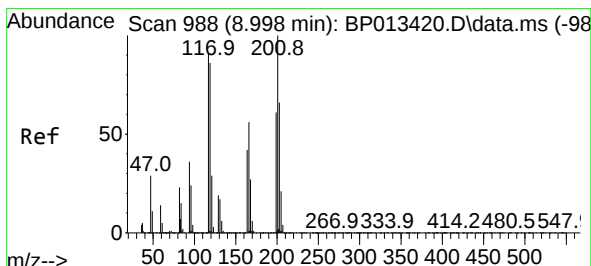
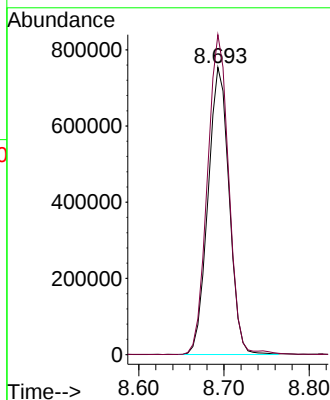
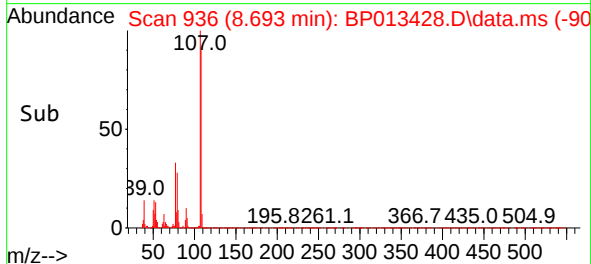
Instrument :
BNA_P
ClientSampleId :
A4479MS



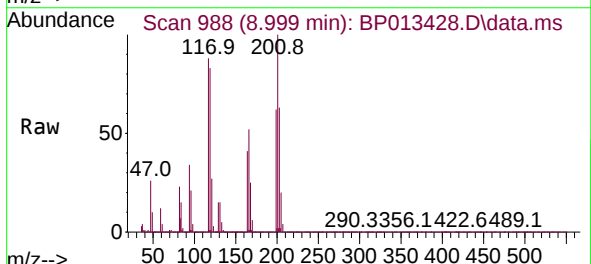
Tgt Ion:108 Resp: 1299096
Ion Ratio Lower Upper
108 100
107 111.4 89.5 134.3

Manual Integrations
APPROVED

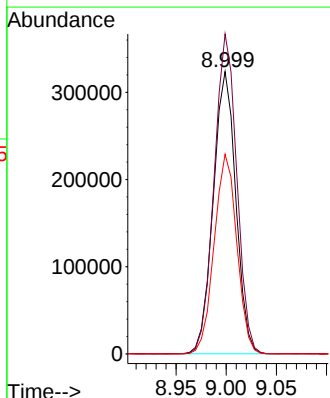
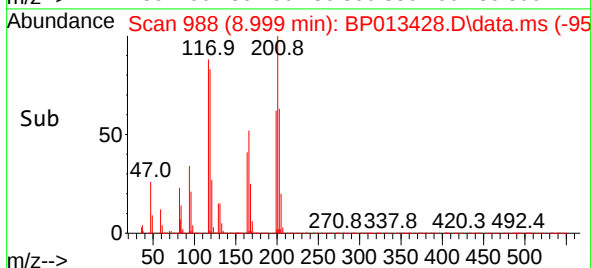
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023

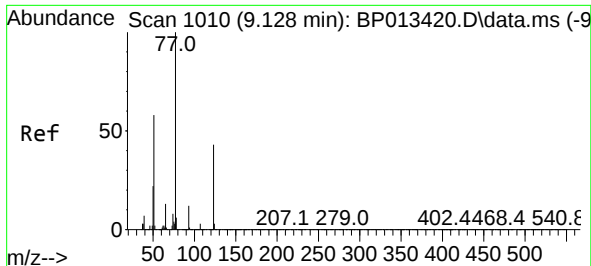


#19
Hexachloroethane
Concen: 39.827 ng/ul
RT: 8.999 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



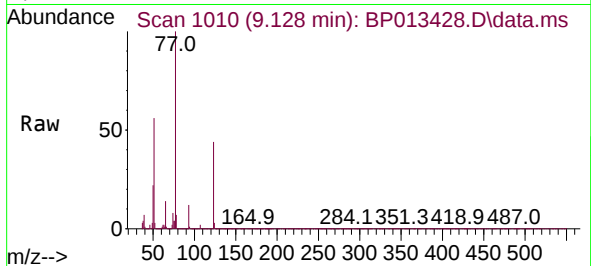
Tgt Ion:117 Resp: 506515
Ion Ratio Lower Upper
117 100
201 113.3 90.6 136.0
199 70.7 58.7 88.1





#22
Nitrobenzene
Concen: 37.891 ng/ul
RT: 9.128 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

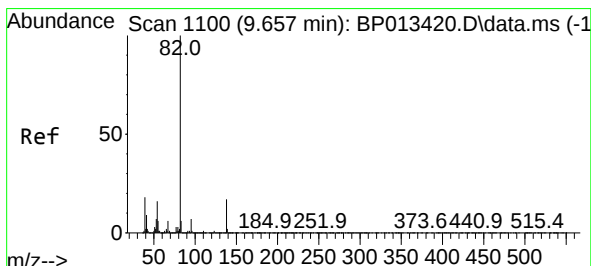
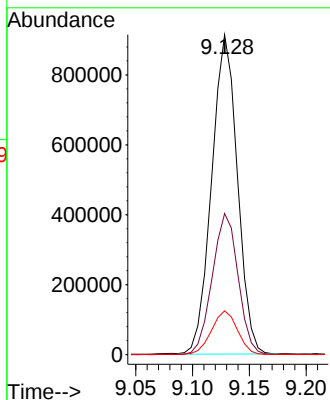
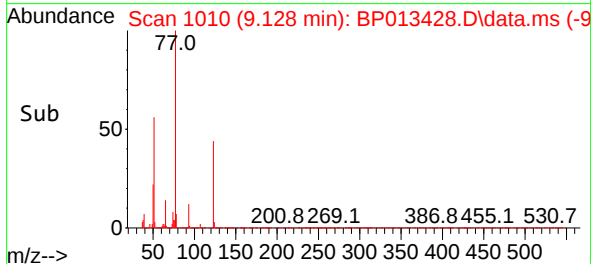
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion: 77 Resp: 1438425
Ion Ratio Lower Upper
77 100
123 44.1 33.7 50.5
65 13.7 11.0 16.4

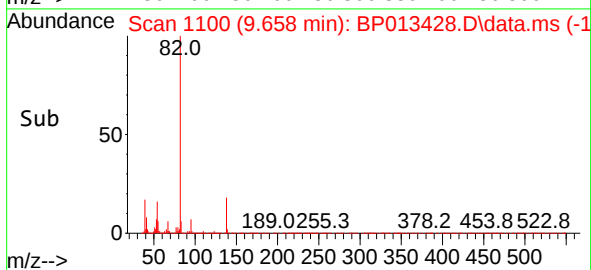
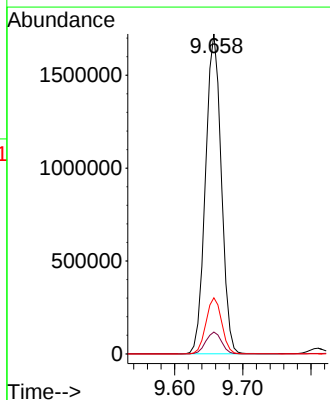
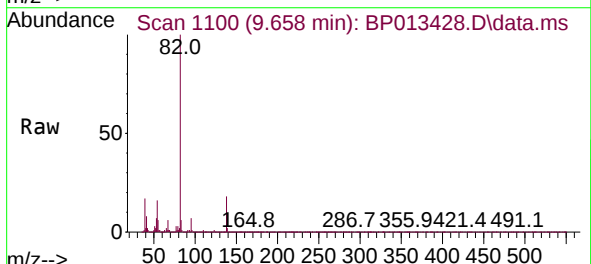
Manual Integrations
APPROVED

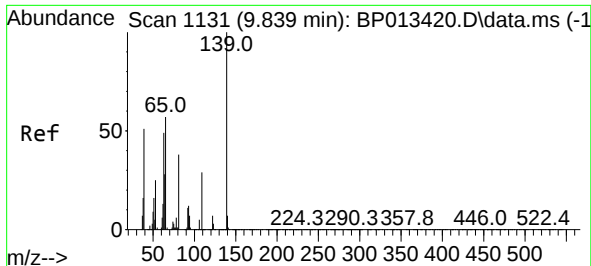
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#23
Isophorone
Concen: 41.777 ng/ul
RT: 9.658 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

Tgt Ion: 82 Resp: 2775516
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 17.5 13.8 20.6





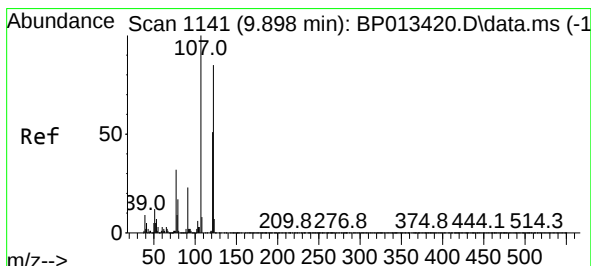
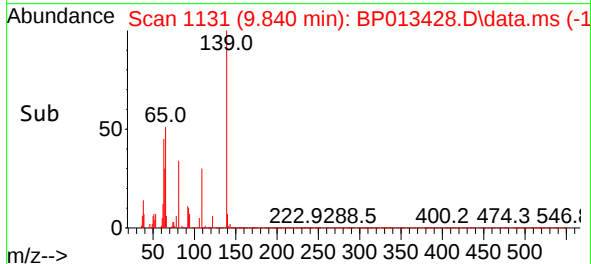
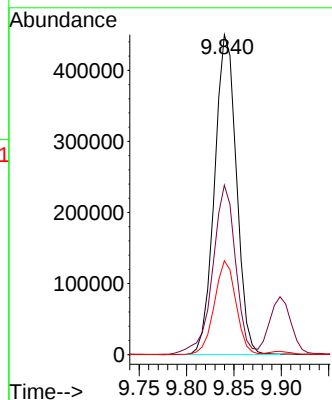
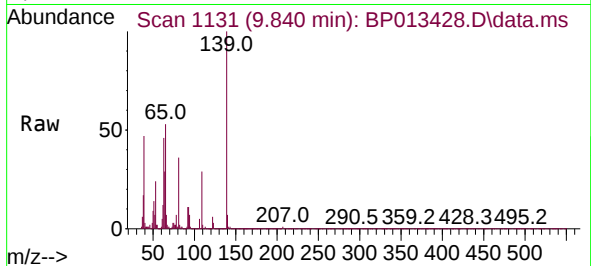
#25
2-Nitrophenol
Concen: 41.777 ng/ul
RT: 9.840 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

Instrument :
BNA_P
ClientSampleId :
A4479MS

Tgt Ion:139 Resp: 723140
Ion Ratio Lower Upper
139 100
65 53.0 43.0 64.6
109 29.3 23.4 35.2

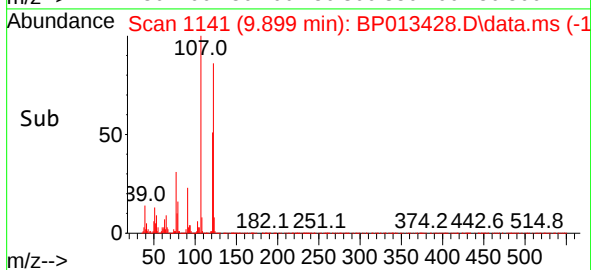
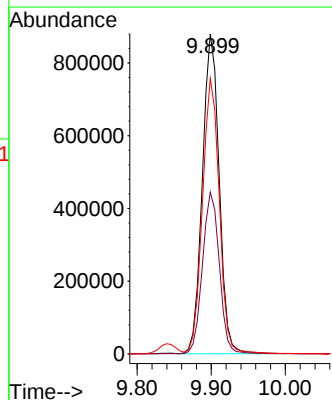
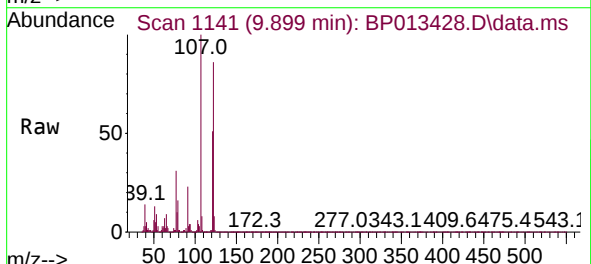
Manual Integrations
APPROVED

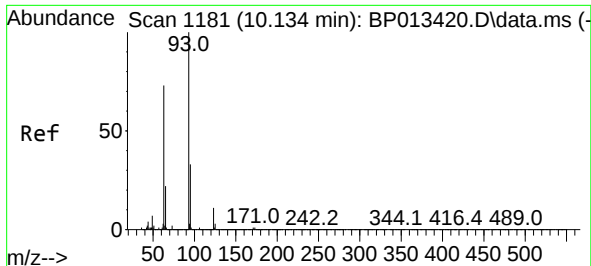
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#26
2,4-Dimethylphenol
Concen: 38.332 ng/ul
RT: 9.899 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

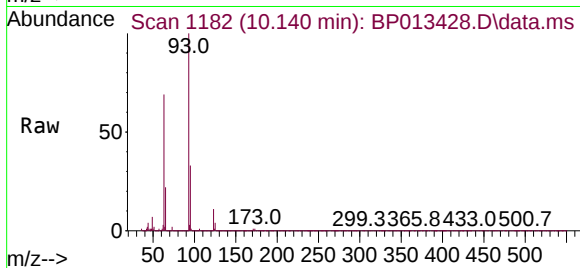
Tgt Ion:107 Resp: 1384224
Ion Ratio Lower Upper
107 100
121 50.6 39.9 59.9
122 86.1 68.3 102.5





#27
Bis(2-Chloroethoxy)methane
Concen: 39.374 ng/ul
RT: 10.140 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

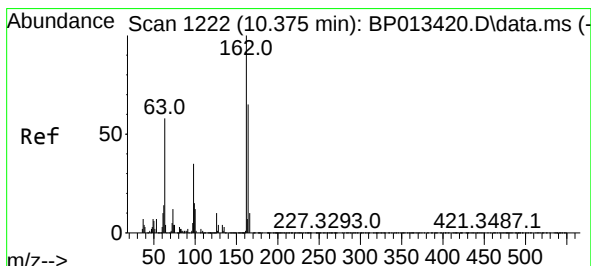
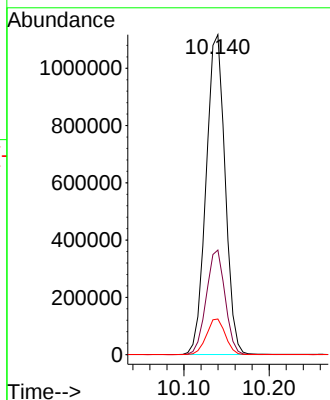
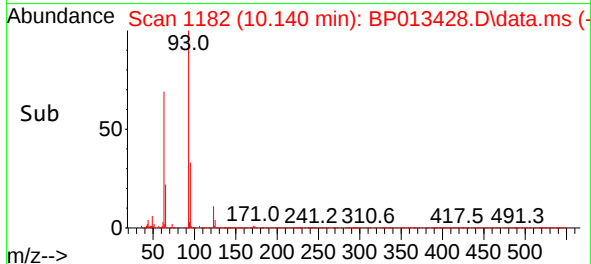
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion: 93 Resp: 172862
Ion Ratio Lower Upper
93 100
95 32.7 25.3 37.9
123 11.1 8.4 12.6

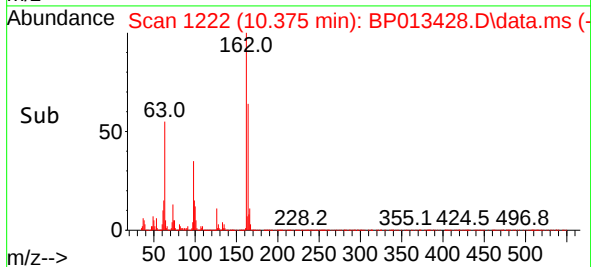
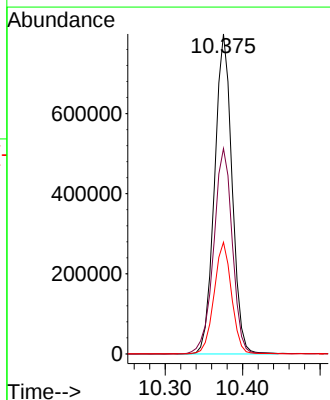
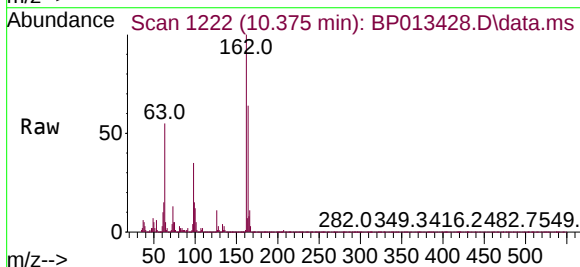
Manual Integrations
APPROVED

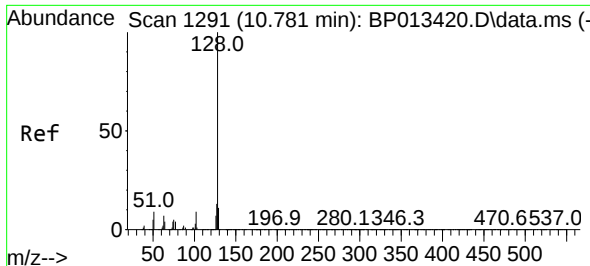
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#29
2,4-Dichlorophenol
Concen: 39.519 ng/ul
RT: 10.375 min Scan# 1222
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

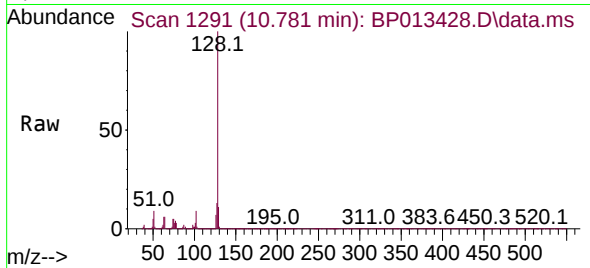
Tgt Ion:162 Resp: 1254440
Ion Ratio Lower Upper
162 100
164 64.2 51.9 77.9
98 34.9 27.1 40.7





#30
Naphthalene
Concen: 36.514 ng/ul
RT: 10.781 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

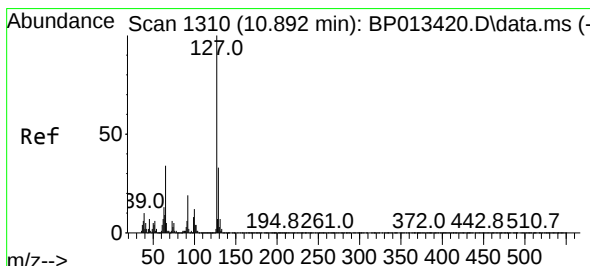
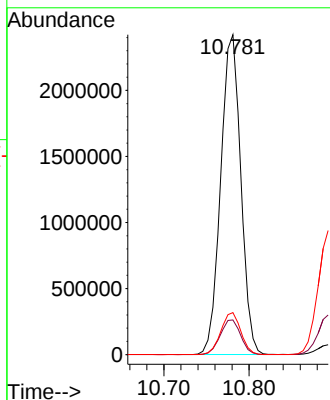
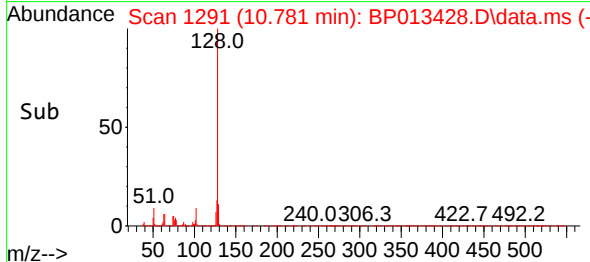
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion:128 Resp: 3967611
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.1 10.1 15.1

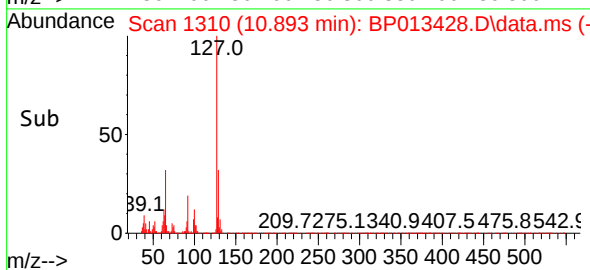
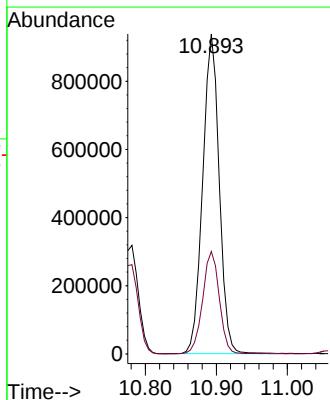
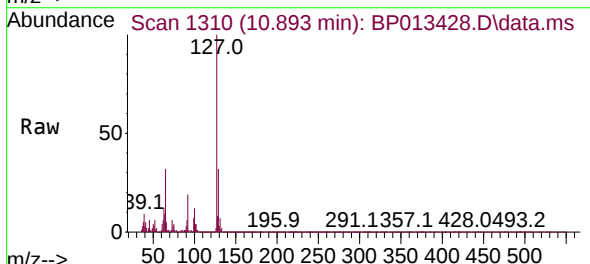
Manual Integrations
APPROVED

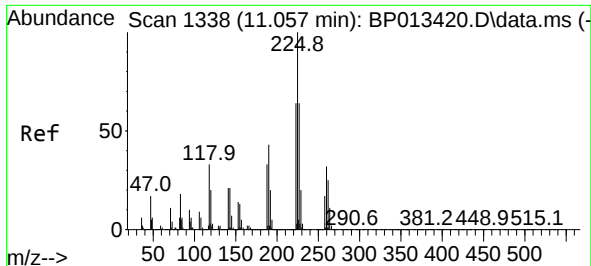
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#32
4-Chloroaniline
Concen: 33.691 ng/ul
RT: 10.893 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

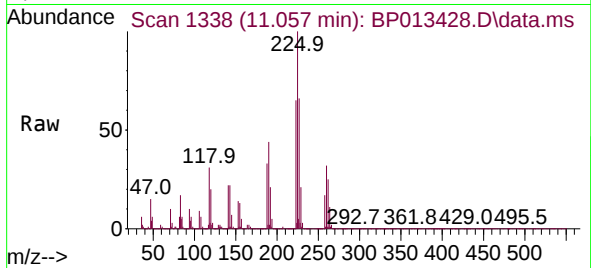
Tgt Ion:127 Resp: 1514074
Ion Ratio Lower Upper
127 100
129 32.0 26.1 39.1





#33
Hexachlorobutadiene
Concen: 37.217 ng/ul
RT: 11.057 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

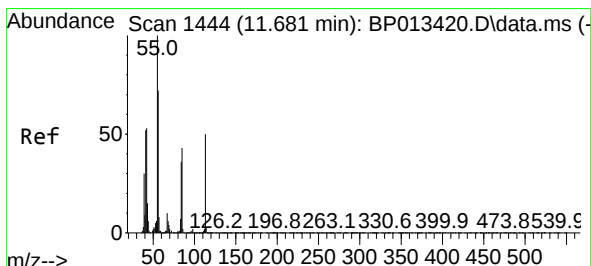
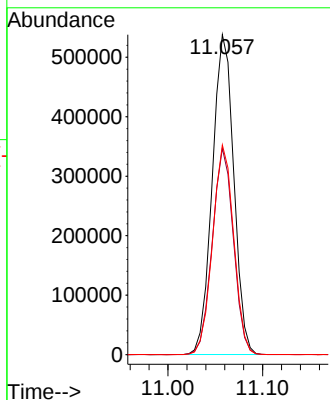
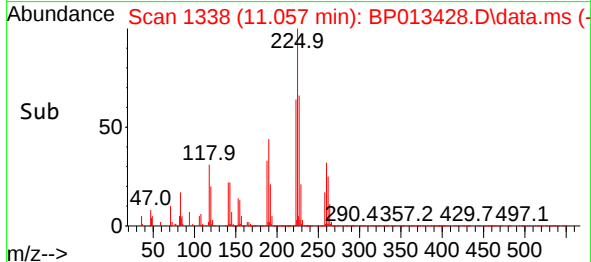
Instrument :
BNA_P
ClientSampleId :
A4479MS



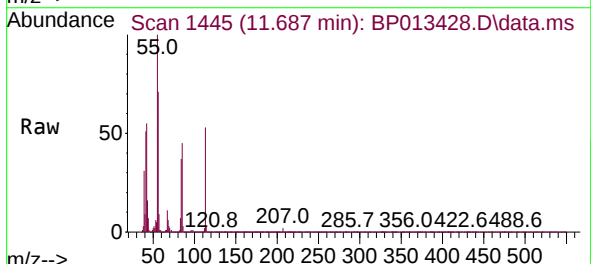
Tgt Ion:225 Resp: 848347
Ion Ratio Lower Upper
225 100
223 64.5 48.8 73.2
227 65.5 50.6 76.0

Manual Integrations
APPROVED

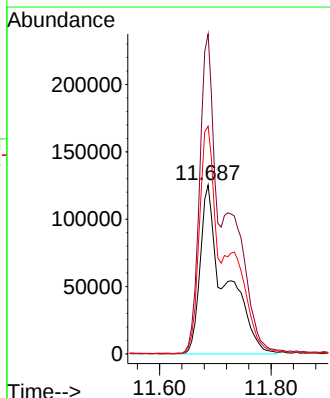
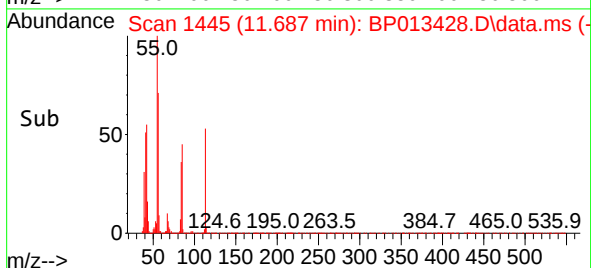
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023

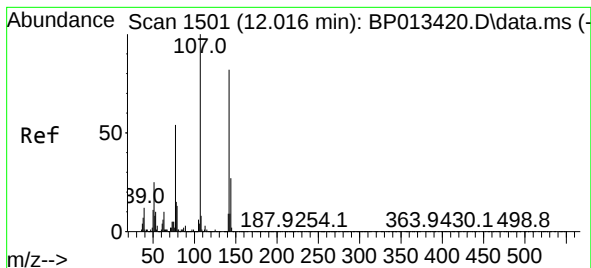


#34
Caprolactam
Concen: 41.607 ng/ul m
RT: 11.687 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



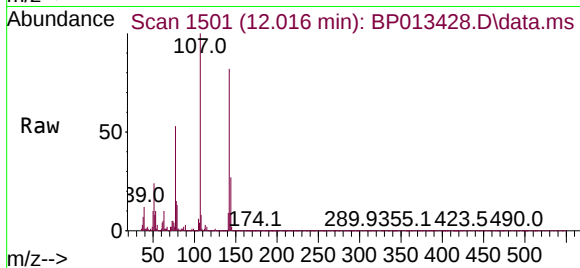
Tgt Ion:113 Resp: 392927
Ion Ratio Lower Upper
113 100
55 189.5 156.4 234.6
56 134.8 117.1 175.7





#35
4-Chloro-3-methylphenol
Concen: 42.698 ng/ul
RT: 12.016 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

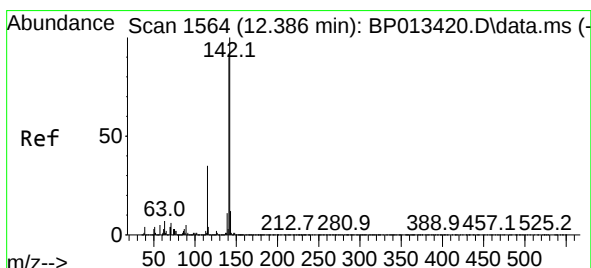
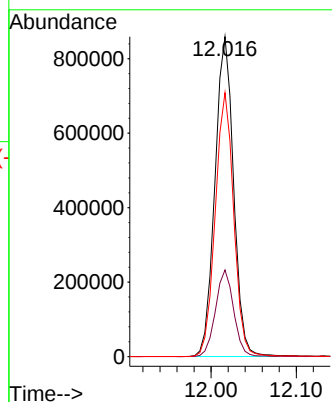
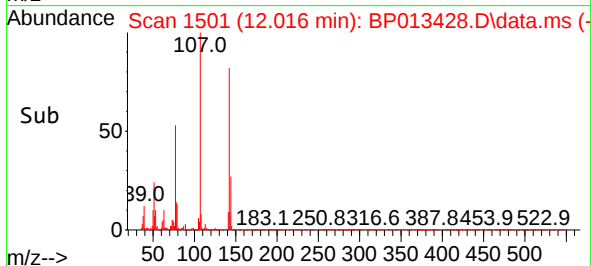
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion:107 Resp: 1308093
Ion Ratio Lower Upper
107 100
144 27.1 21.0 31.6
142 82.5 64.8 97.2

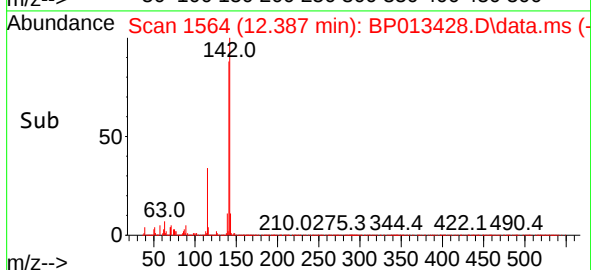
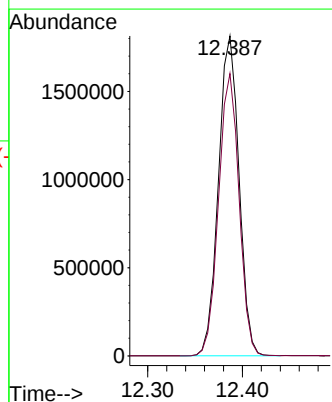
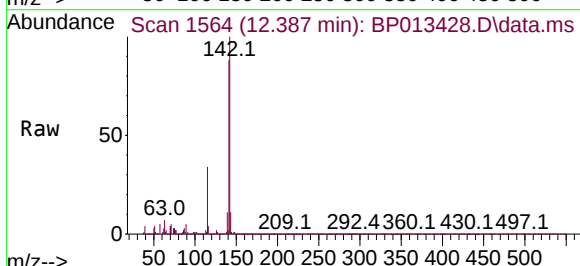
Manual Integrations
APPROVED

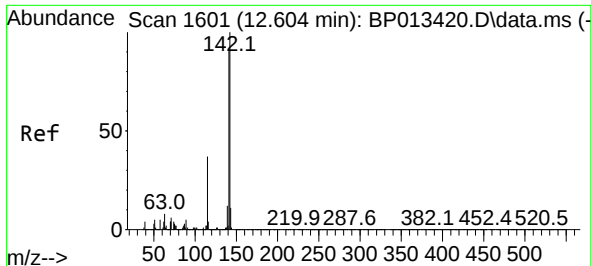
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#36
2-Methylnaphthalene
Concen: 39.423 ng/ul
RT: 12.387 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

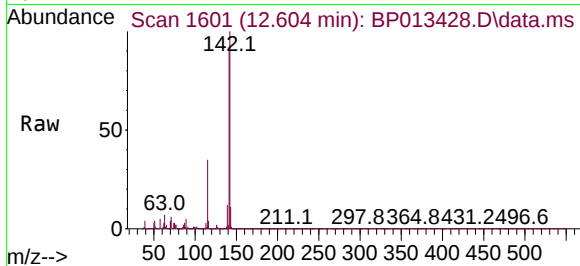
Tgt Ion:142 Resp: 2739562
Ion Ratio Lower Upper
142 100
141 88.2 69.7 104.5





#37
1-Methylnaphthalene
Concen: 37.802 ng/ul
RT: 12.604 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

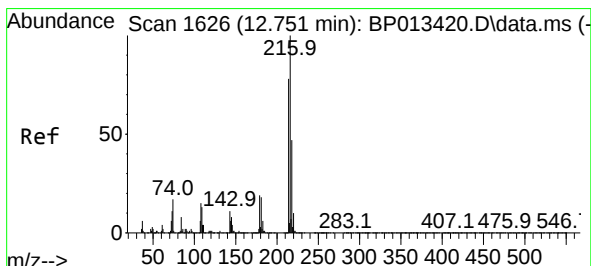
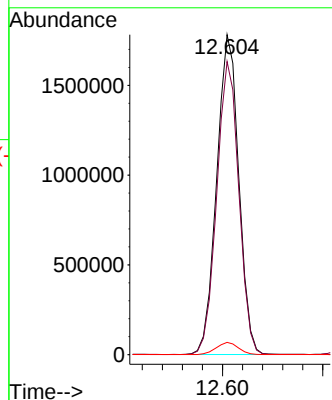
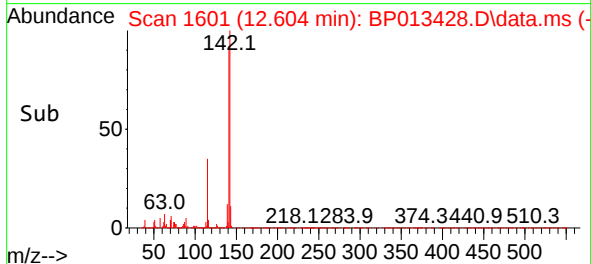
Instrument :
BNA_P
ClientSampleId :
A4479MS



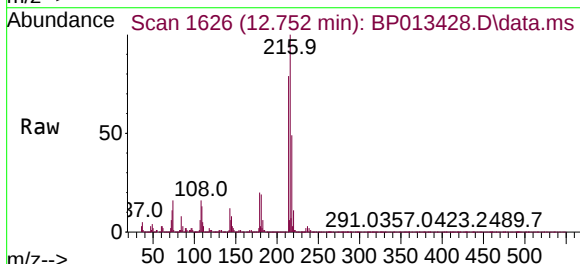
Tgt Ion:142 Resp: 2724852
Ion Ratio Lower Upper
142 100
141 91.6 74.2 111.4
116 3.8 3.0 4.4

Manual Integrations
APPROVED

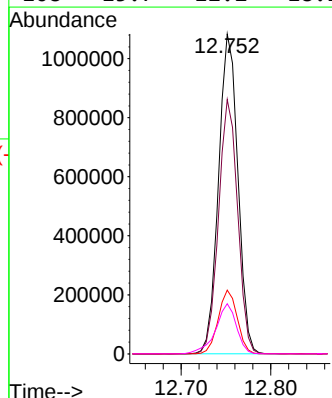
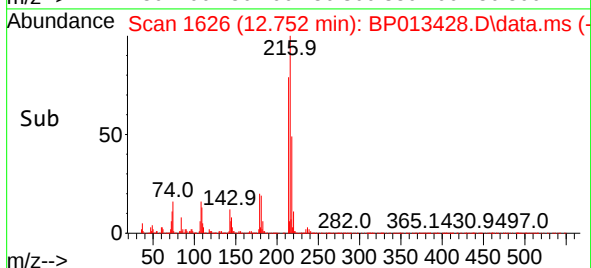
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023

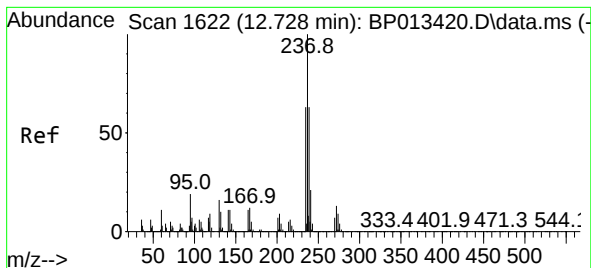


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.595 ng/ul
RT: 12.752 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



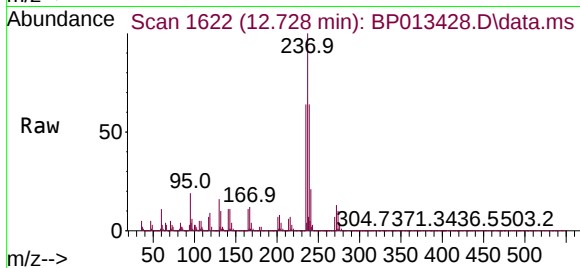
Tgt Ion:216 Resp: 1630873
Ion Ratio Lower Upper
216 100
214 79.5 62.8 94.2
179 19.9 15.1 22.7
108 15.7 12.2 18.2





#40
Hexachlorocyclopentadiene
Concen: 34.026 ng/ul
RT: 12.728 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

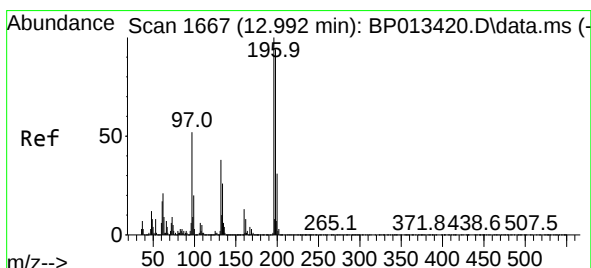
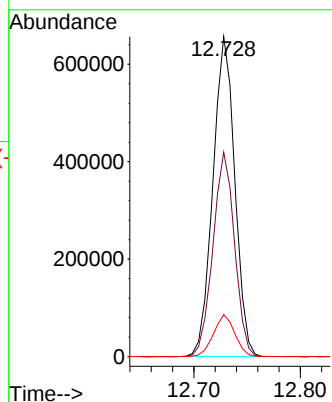
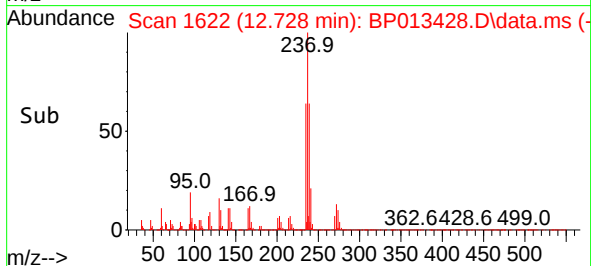
Instrument :
BNA_P
ClientSampleId :
A4479MS



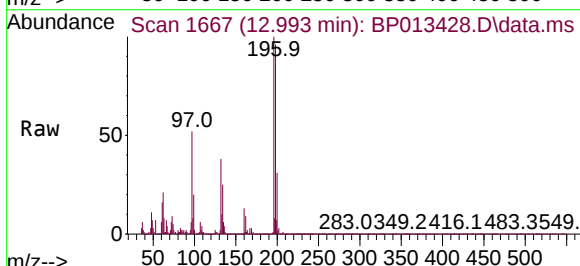
Tgt Ion:237 Resp: 937888
Ion Ratio Lower Upper
237 100
235 63.9 50.8 76.2
272 13.1 11.5 17.3

Manual Integrations
APPROVED

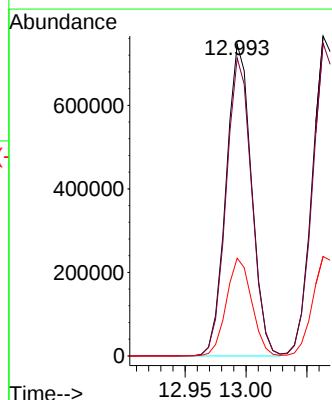
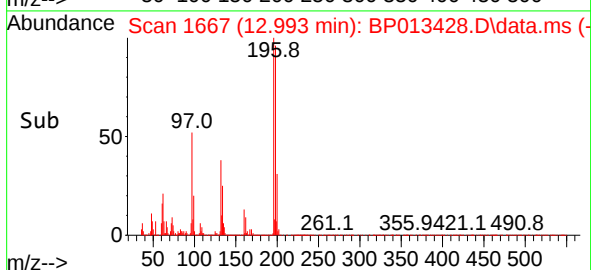
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023

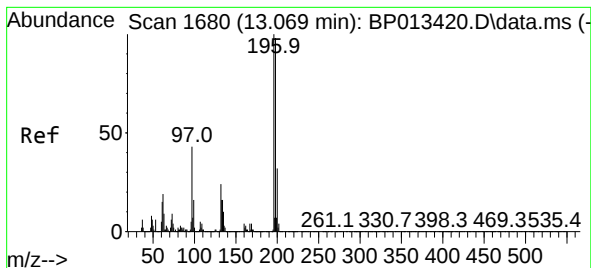


#41
2,4,6-Trichlorophenol
Concen: 40.163 ng/ul
RT: 12.993 min Scan# 1667
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



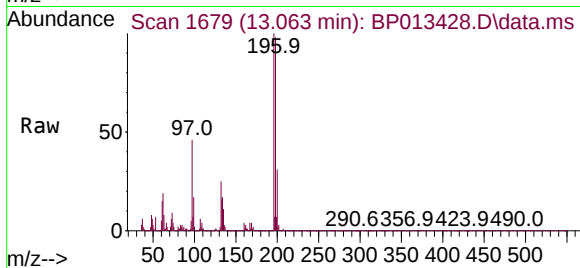
Tgt Ion:196 Resp: 1082484
Ion Ratio Lower Upper
196 100
198 95.6 77.9 116.9
200 31.3 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 39.868 ng/ul
RT: 13.063 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

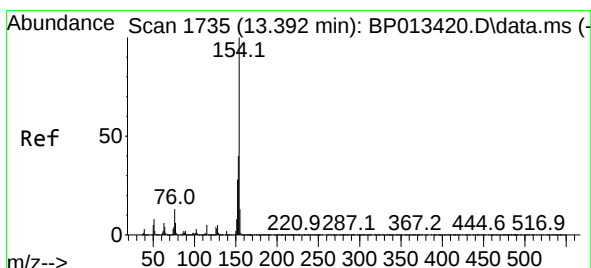
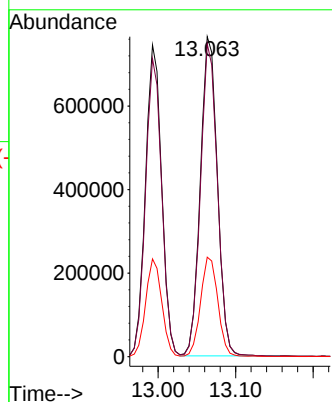
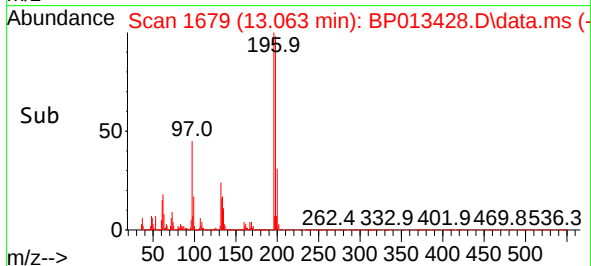
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion:196 Resp: 1169335
Ion Ratio Lower Upper
196 100
198 97.7 76.0 114.0
200 31.1 24.4 36.6

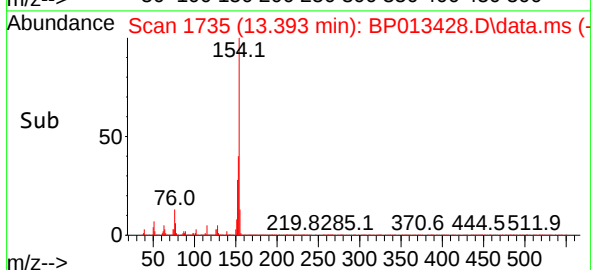
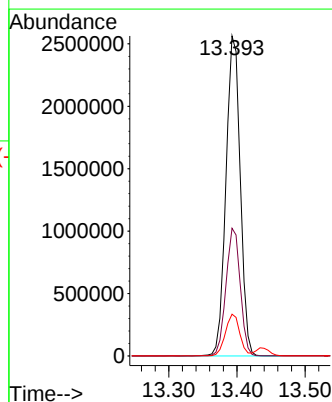
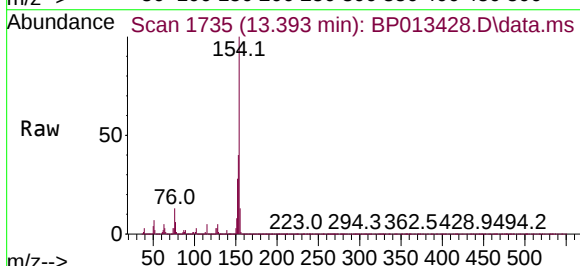
Manual Integrations
APPROVED

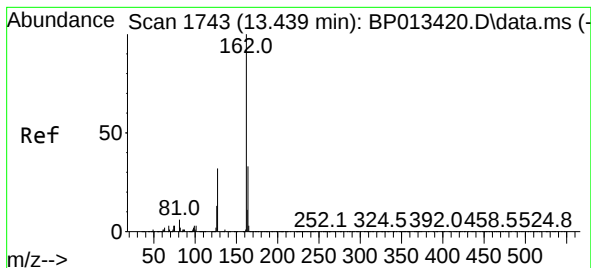
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#43
1,1'-Biphenyl
Concen: 36.509 ng/ul
RT: 13.393 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

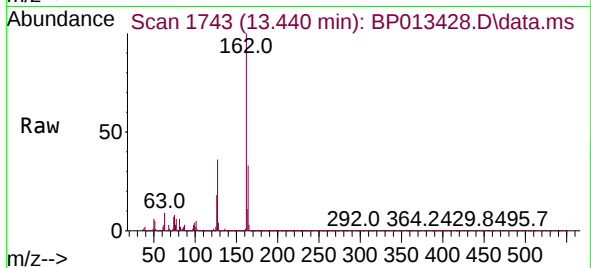
Tgt Ion:154 Resp: 3704362
Ion Ratio Lower Upper
154 100
153 39.9 31.9 47.9
76 13.0 10.3 15.5





#44
2-Chloronaphthalene
Concen: 35.969 ng/ul
RT: 13.440 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

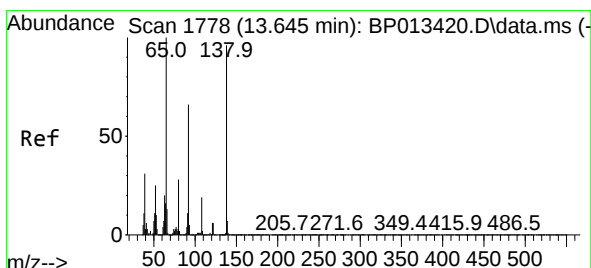
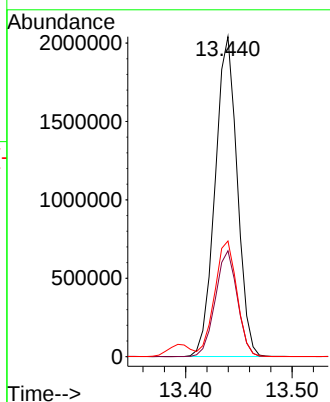
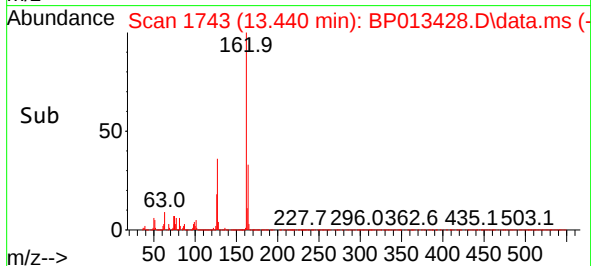
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion:162 Resp: 2944966
Ion Ratio Lower Upper
162 100
164 33.1 26.4 39.6
127 36.1 28.9 43.3

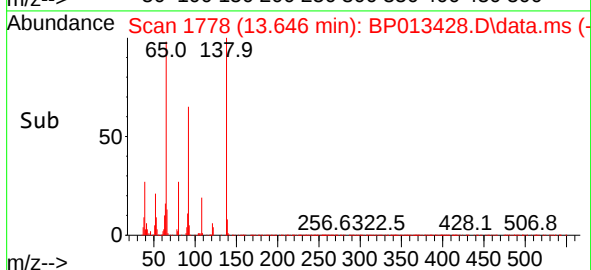
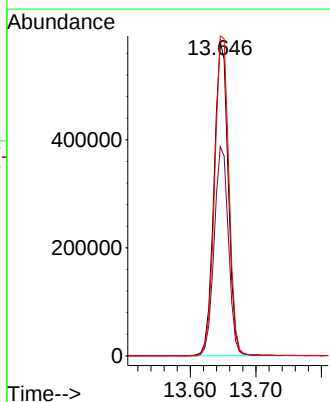
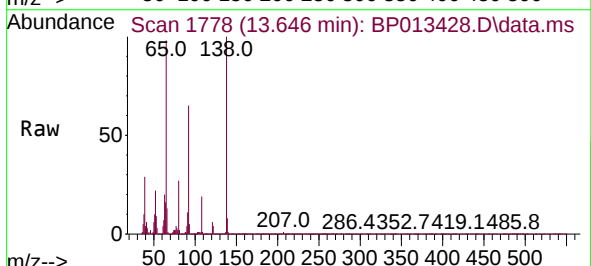
Manual Integrations
APPROVED

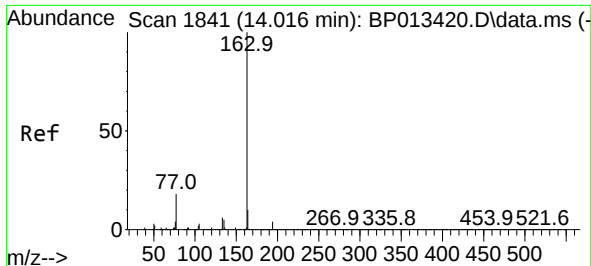
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#45
2-Nitroaniline
Concen: 44.353 ng/ul
RT: 13.646 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

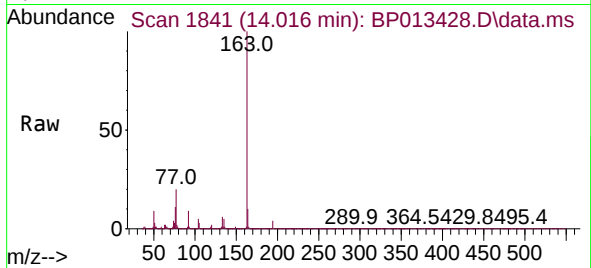
Tgt Ion: 65 Resp: 878783
Ion Ratio Lower Upper
65 100
92 66.6 53.5 80.3
138 101.9 79.4 119.0





#47
Dimethylphthalate
Concen: 38.966 ng/ul
RT: 14.016 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

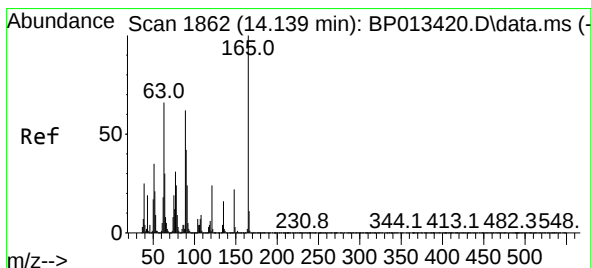
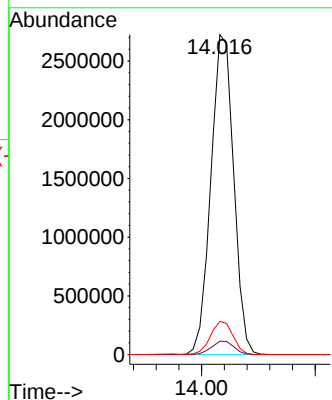
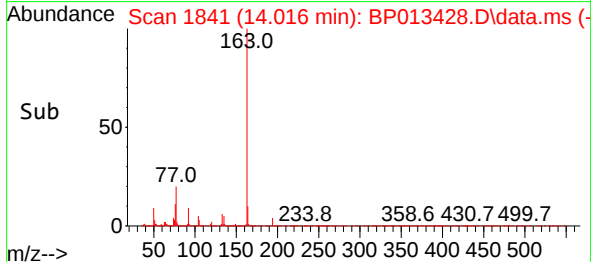
Instrument :
BNA_P
ClientSampleId :
A4479MS



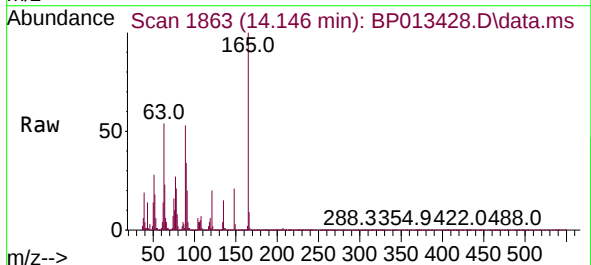
Tgt Ion:163 Resp: 379063
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.4 7.8 11.8

Manual Integrations
APPROVED

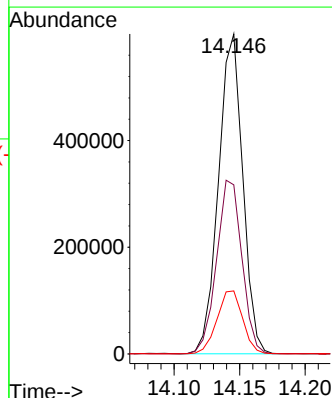
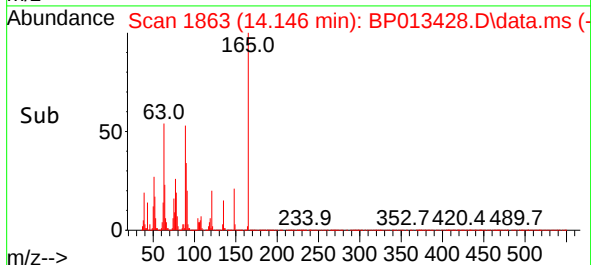
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023

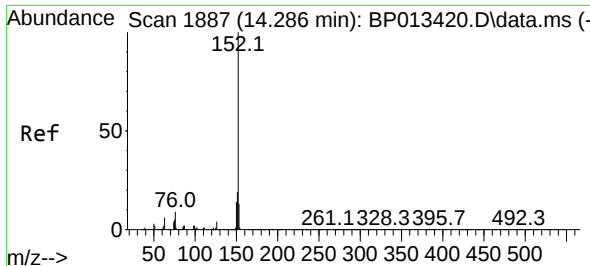


#48
2,6-Dinitrotoluene
Concen: 45.853 ng/ul
RT: 14.146 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



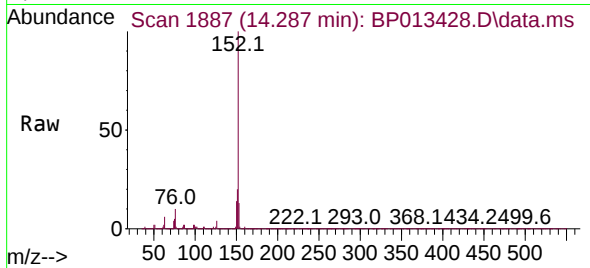
Tgt Ion:165 Resp: 772428
Ion Ratio Lower Upper
165 100
89 52.8 47.1 70.7
121 19.7 17.3 25.9





#50
Acenaphthylene
Concen: 38.358 ng/ul
RT: 14.287 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

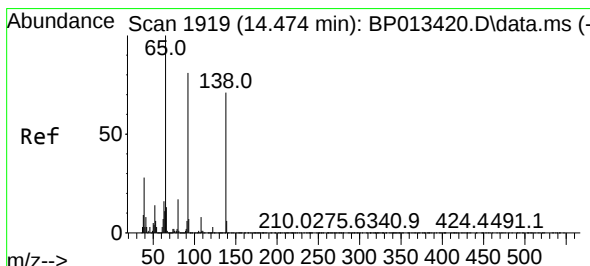
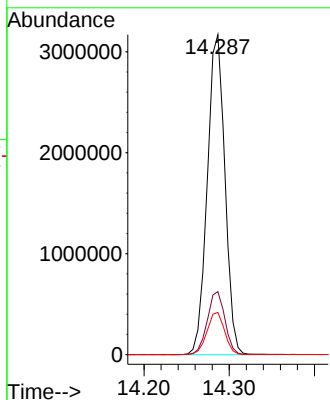
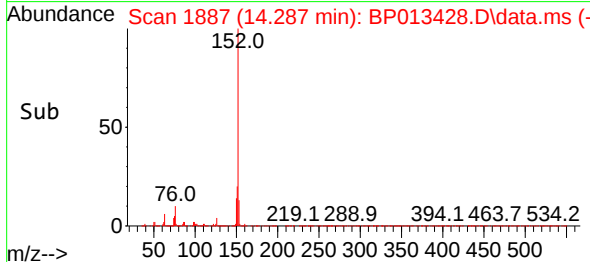
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion:152 Resp: 4556194
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.2 10.3 15.5

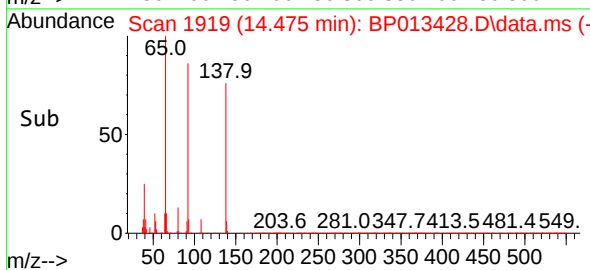
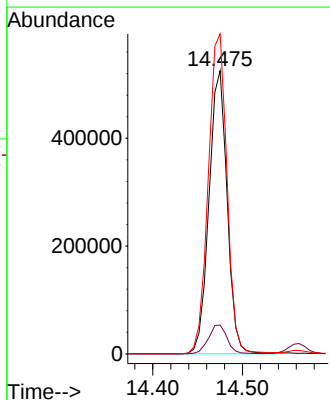
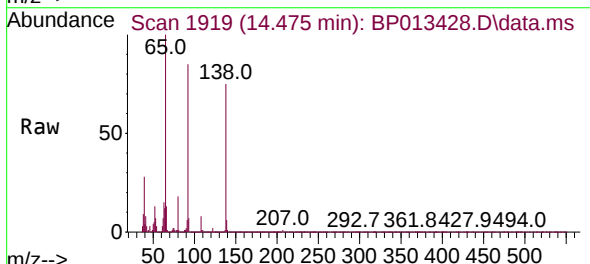
Manual Integrations
APPROVED

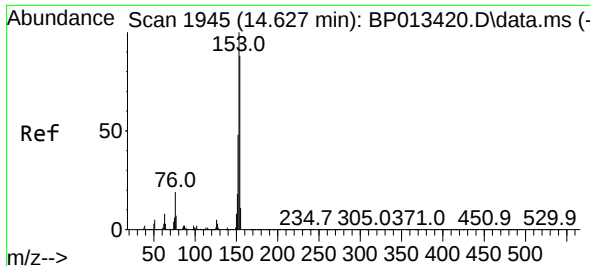
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#51
3-Nitroaniline
Concen: 41.469 ng/ul
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

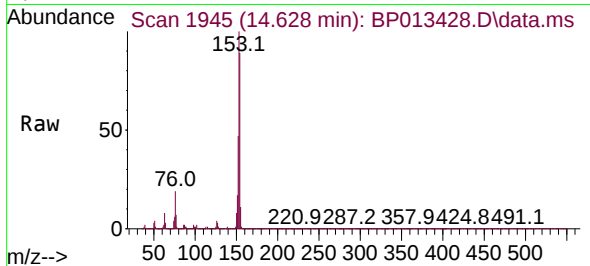
Tgt Ion:138 Resp: 739940
Ion Ratio Lower Upper
138 100
108 10.2 8.6 12.8
92 113.0 95.0 142.4





#52
Acenaphthene
Concen: 36.756 ng/ul
RT: 14.628 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

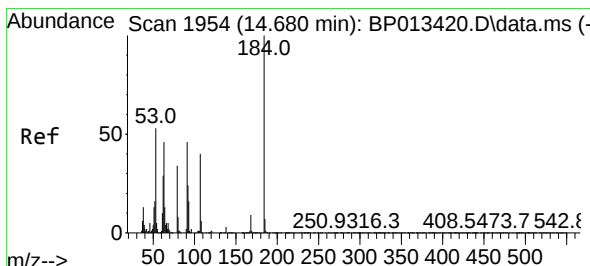
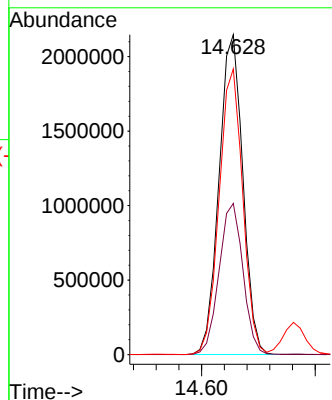
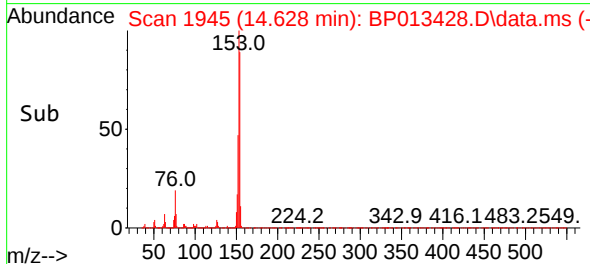
Instrument :
BNA_P
ClientSampleId :
A4479MS



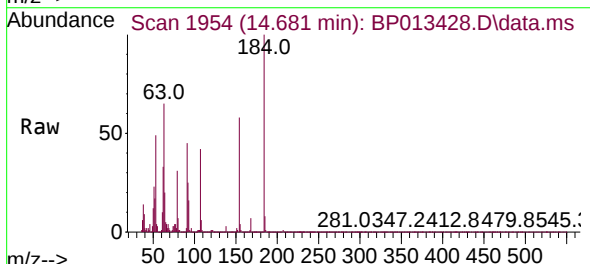
Tgt Ion:153 Resp: 312486
Ion Ratio Lower Upper
153 100
152 47.2 38.4 57.6
154 89.3 70.6 106.0

Manual Integrations
APPROVED

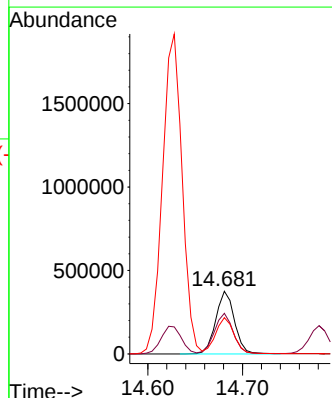
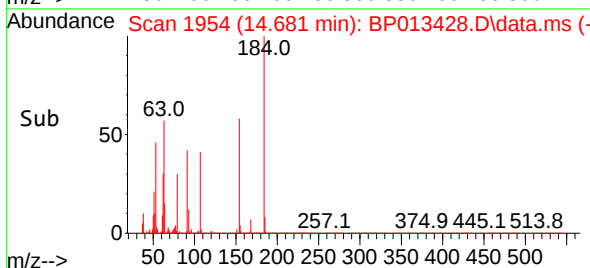
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023

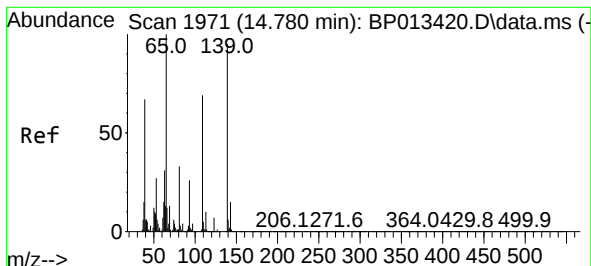


#53
2,4-Dinitrophenol
Concen: 41.076 ng/ul
RT: 14.681 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



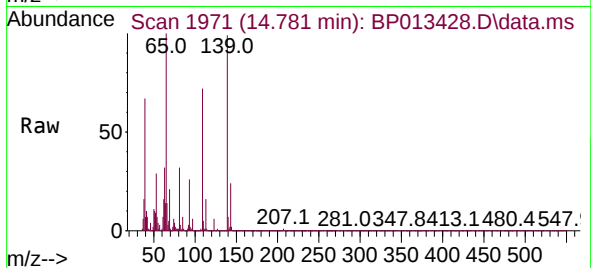
Tgt Ion:184 Resp: 515065
Ion Ratio Lower Upper
184 100
63 64.8 54.3 81.5
154 57.8 49.1 73.7





#55
4-Nitrophenol
Concen: 39.955 ng/ul
RT: 14.781 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

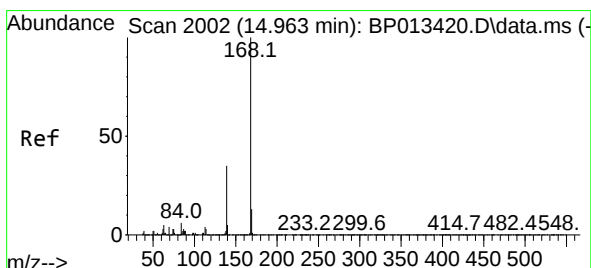
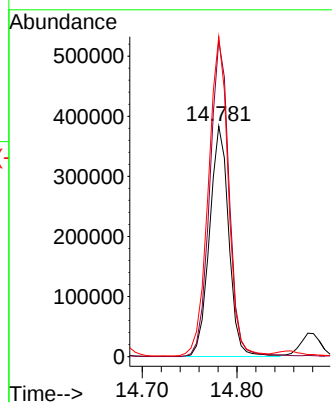
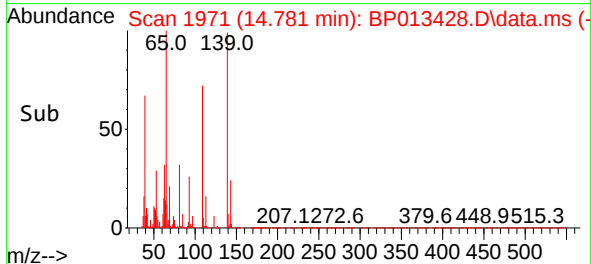
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion:109 Resp: 541263
Ion Ratio Lower Upper
109 100
139 137.1 109.2 163.8
65 138.8 116.6 174.8

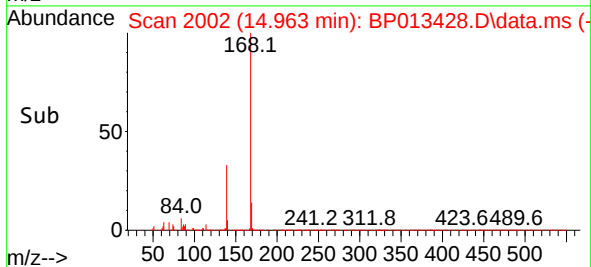
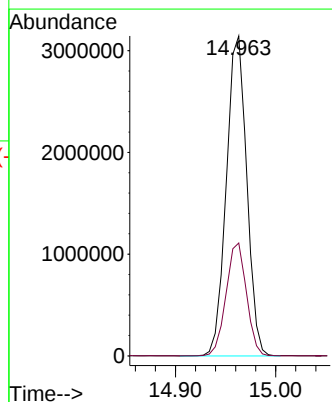
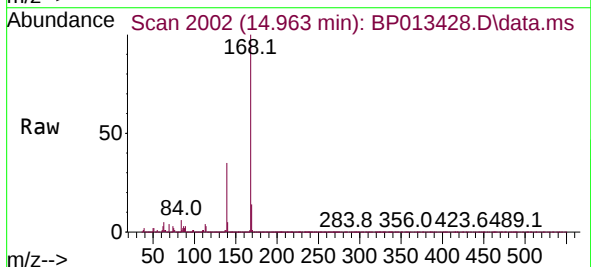
Manual Integrations
APPROVED

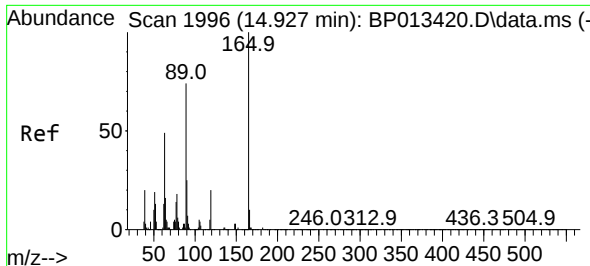
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#56
Dibenzofuran
Concen: 36.452 ng/ul
RT: 14.963 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

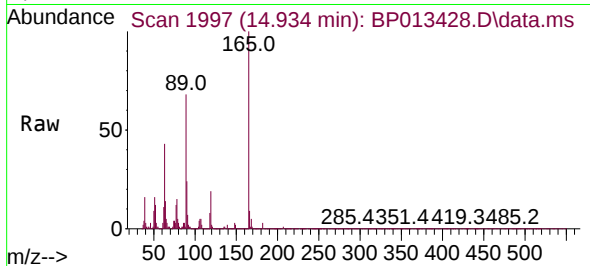
Tgt Ion:168 Resp: 4450812
Ion Ratio Lower Upper
168 100
139 35.3 27.4 41.2





#57
2,4-Dinitrotoluene
Concen: 45.022 ng/ul
RT: 14.934 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

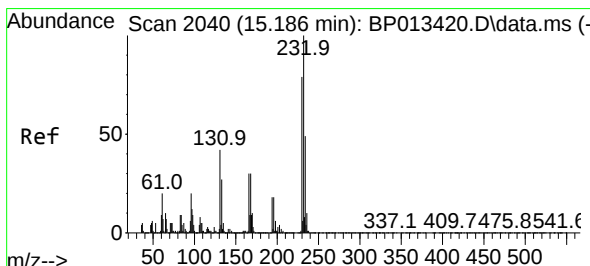
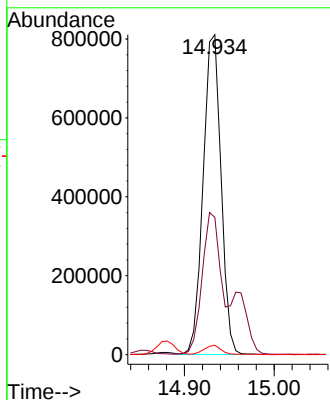
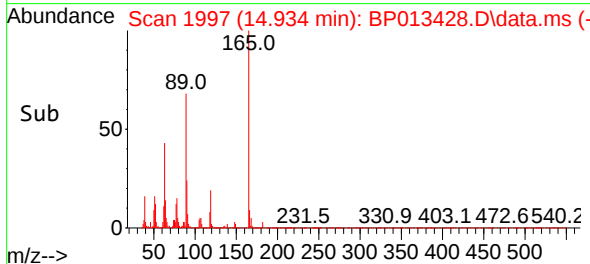
Instrument :
BNA_P
ClientSampleId :
A4479MS



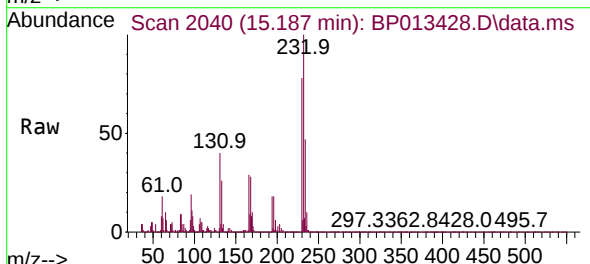
Tgt Ion:165 Resp: 1127378
Ion Ratio Lower Upper
165 100
63 42.9 37.3 55.9
182 2.9 2.0 3.0

Manual Integrations
APPROVED

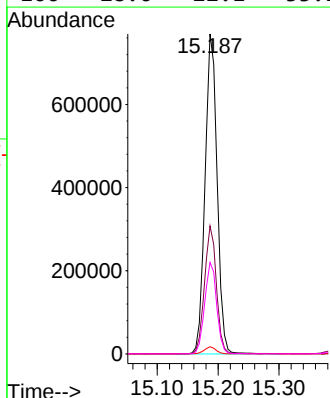
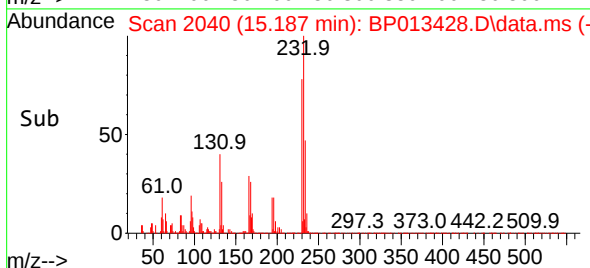
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023

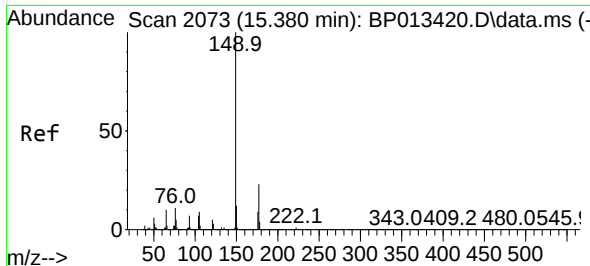


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.315 ng/ul
RT: 15.187 min Scan# 2040
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



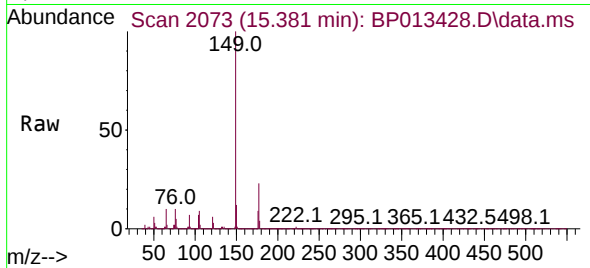
Tgt Ion:232 Resp: 1057096
Ion Ratio Lower Upper
232 100
131 40.0 30.7 46.1
130 2.2 1.7 2.5
166 28.6 22.1 33.1





#59
Diethylphthalate
Concen: 41.537 ng/ul
RT: 15.381 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

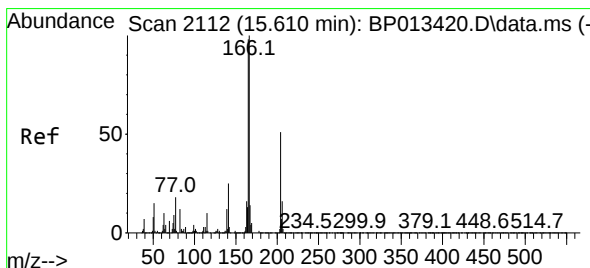
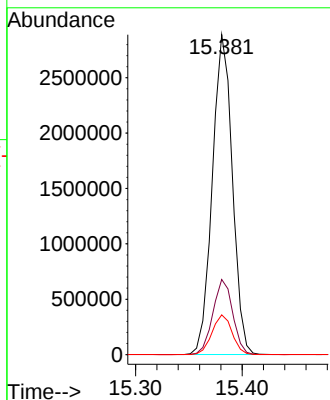
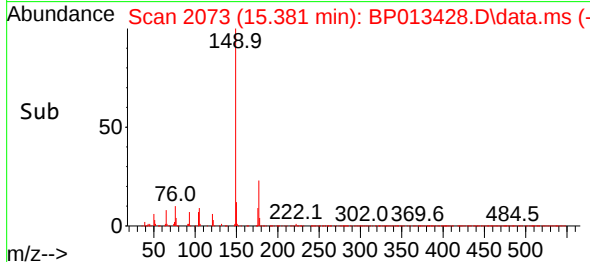
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion:149 Resp: 3782032
Ion Ratio Lower Upper
149 100
177 23.5 18.9 28.3
150 12.4 9.9 14.9

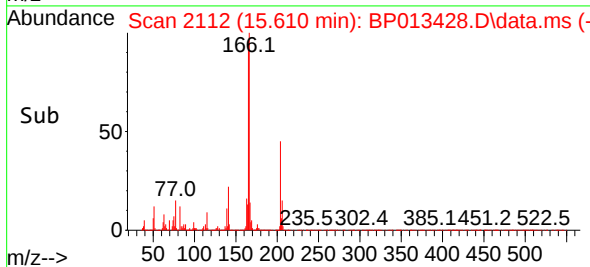
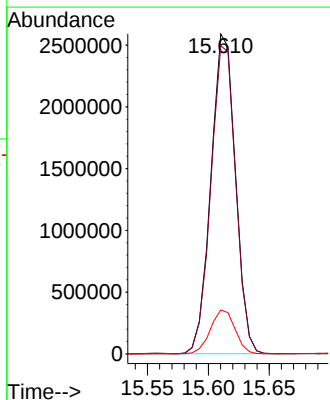
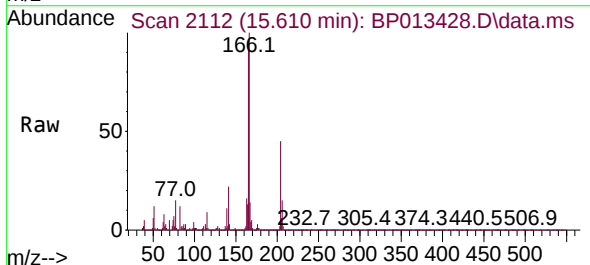
Manual Integrations
APPROVED

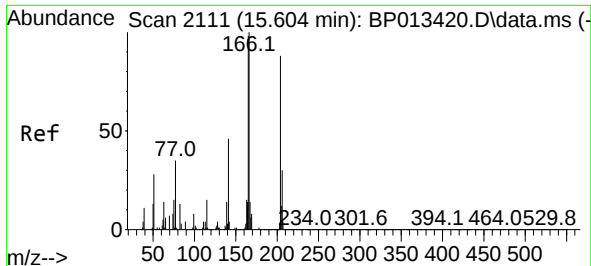
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#61
Fluorene
Concen: 37.327 ng/ul
RT: 15.610 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

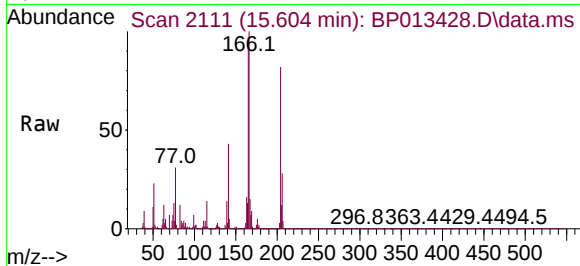
Tgt Ion:166 Resp: 3638026
Ion Ratio Lower Upper
166 100
165 96.3 78.0 117.0
167 13.7 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 37.587 ng/ul
RT: 15.604 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

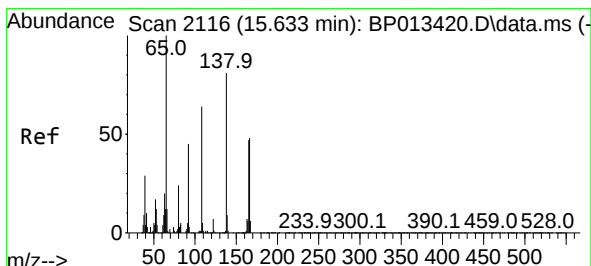
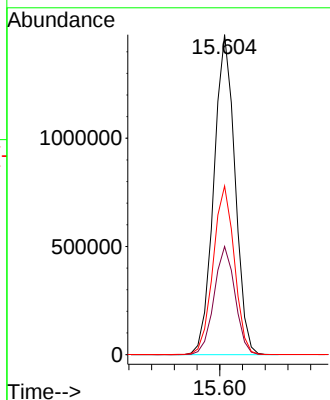
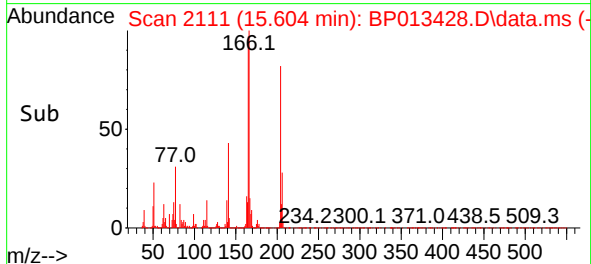
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion:204 Resp: 1913039
Ion Ratio Lower Upper
204 100
206 33.8 26.2 39.2
141 52.7 39.3 58.9

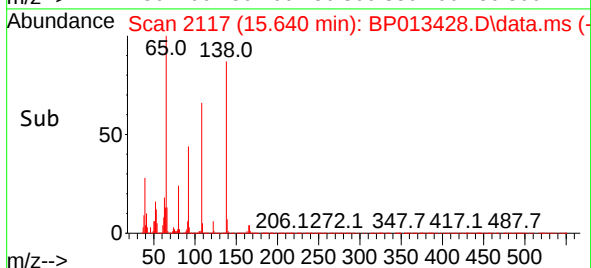
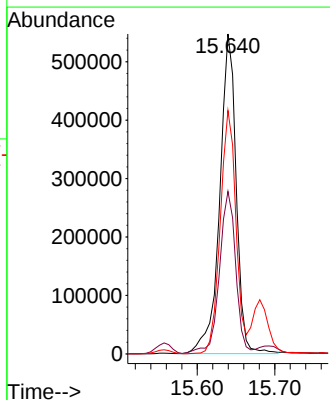
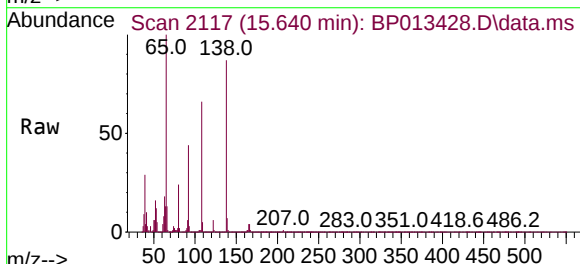
Manual Integrations
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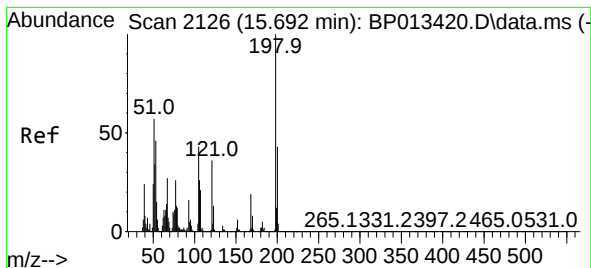
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#63
4-Nitroaniline
Concen: 49.240 ng/ul
RT: 15.640 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

Tgt Ion:138 Resp: 812319
Ion Ratio Lower Upper
138 100
92 50.8 43.1 64.7
108 76.1 63.6 95.4





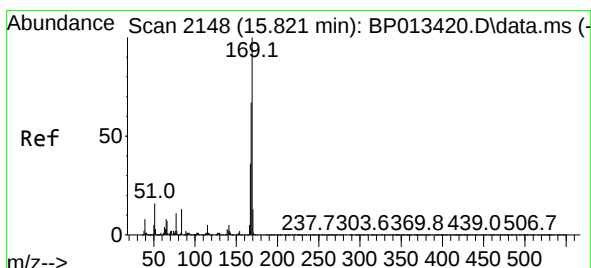
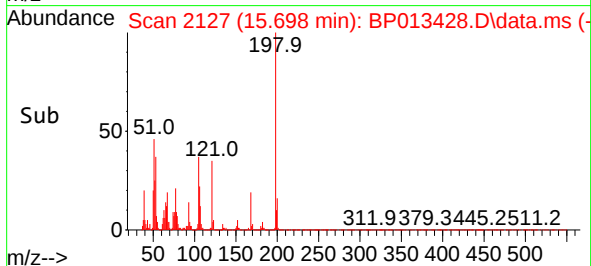
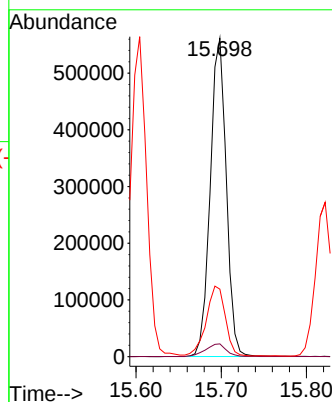
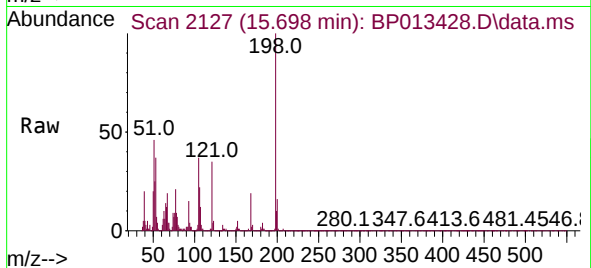
#66
4,6-Dinitro-2-methylphenol
Concen: 38.891 ng/ul
RT: 15.698 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

Instrument :
BNA_P
ClientSampleId :
A4479MS

Tgt Ion:198 Resp: 735701
Ion Ratio Lower Upper
198 100
182 4.0 4.8 7.2
77 21.2 18.9 28.3

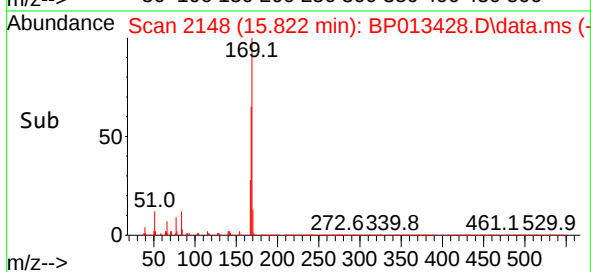
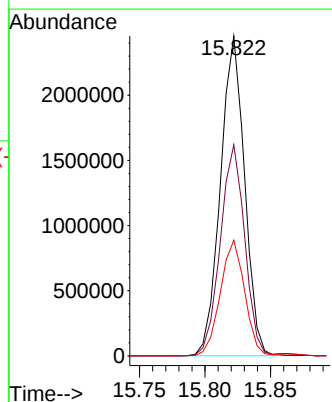
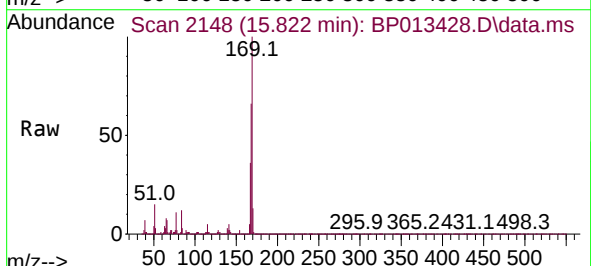
Manual Integrations
APPROVED

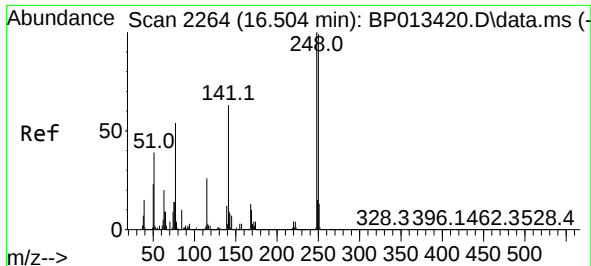
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#67
N-Nitrosodiphenylamine
Concen: 38.444 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

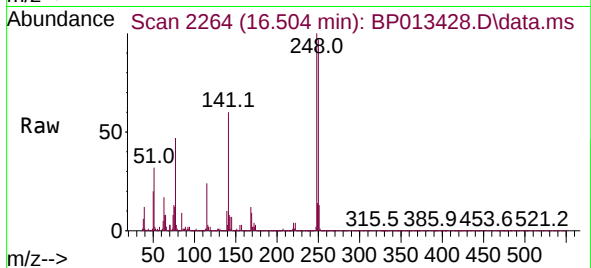
Tgt Ion:169 Resp: 3142601
Ion Ratio Lower Upper
169 100
168 66.0 52.9 79.3
167 36.2 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 39.764 ng/ul
RT: 16.504 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

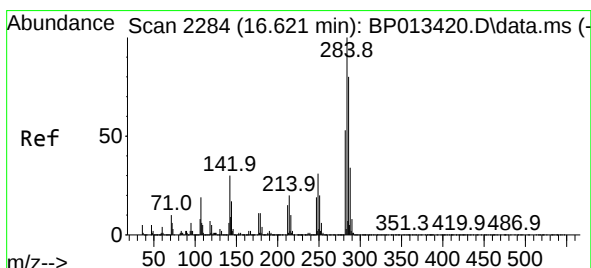
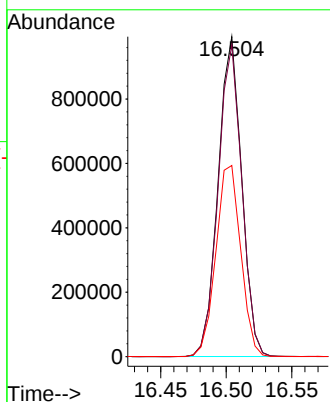
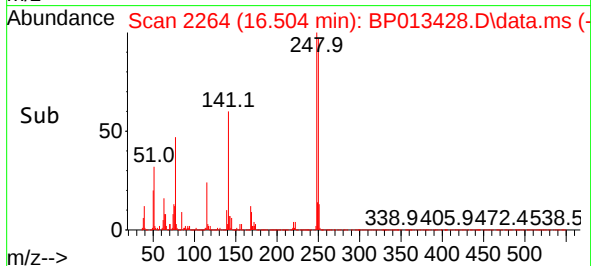
Instrument :
BNA_P
ClientSampleId :
A4479MS



Tgt Ion:248 Resp: 1244909
Ion Ratio Lower Upper
248 100
250 97.4 78.5 117.7
141 59.7 53.0 79.4

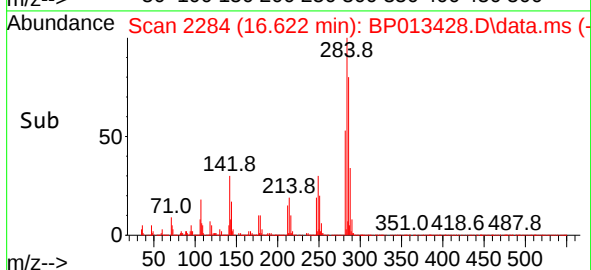
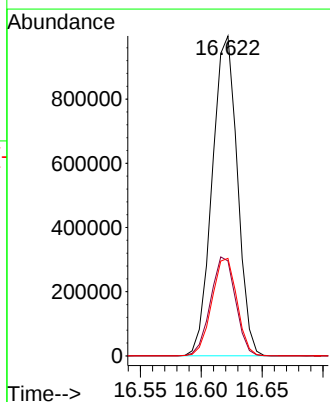
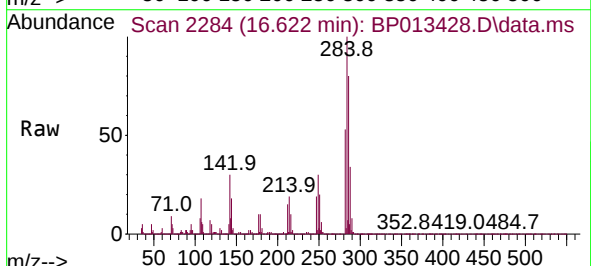
Manual Integrations
APPROVED

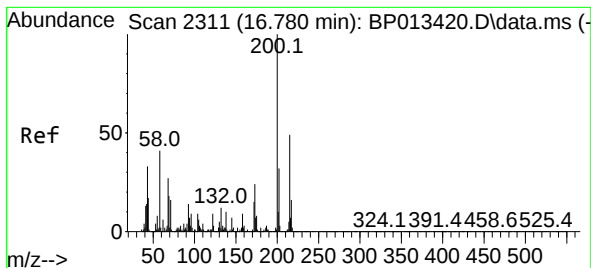
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#69
Hexachlorobenzene
Concen: 37.906 ng/ul
RT: 16.622 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

Tgt Ion:284 Resp: 1430907
Ion Ratio Lower Upper
284 100
142 29.7 24.8 37.2
249 30.5 24.1 36.1





#70

Atrazine

Concen: 40.015 ng/ul

RT: 16.781 min Scan# 2311

Delta R.T. 0.000 min

Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

Instrument :

BNA_P

ClientSampleId :

A4479MS

Tgt Ion:200 Resp: 1250480

Ion Ratio Lower Upper

200 100

173 25.4 19.2 28.8

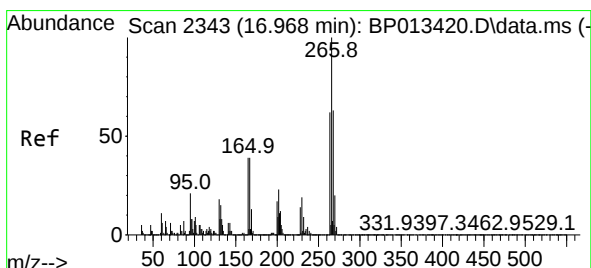
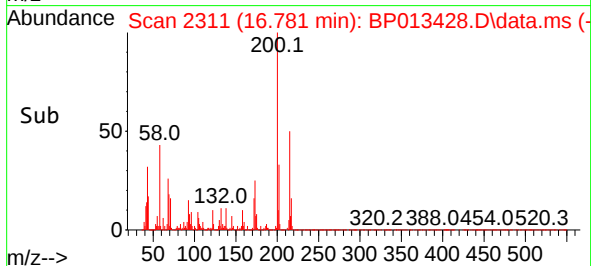
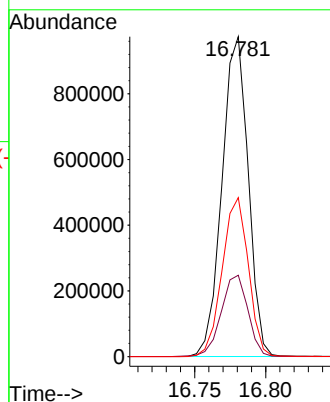
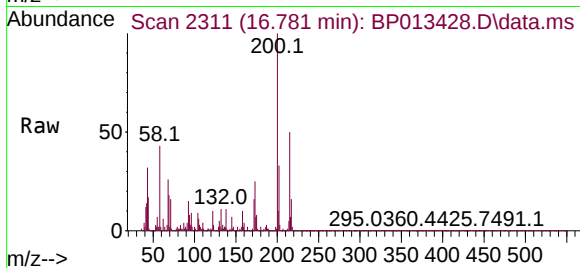
215 49.7 39.0 58.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/11/2023

Supervised By :mohammad ahmed 01/12/2023



#71

Pentachlorophenol

Concen: 39.557 ng/ul

RT: 16.969 min Scan# 2343

Delta R.T. 0.000 min

Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

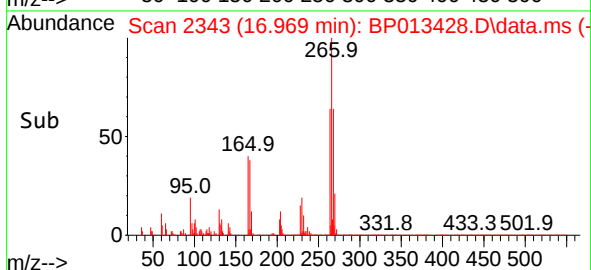
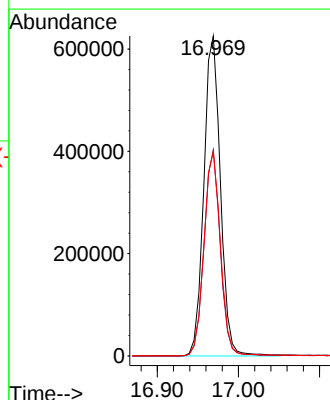
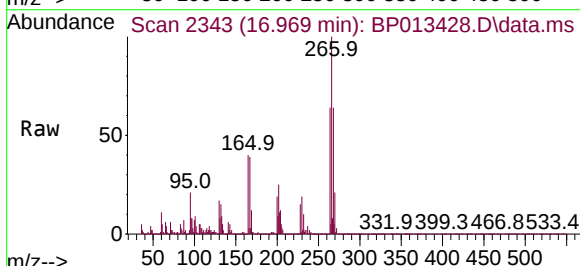
Tgt Ion:266 Resp: 888811

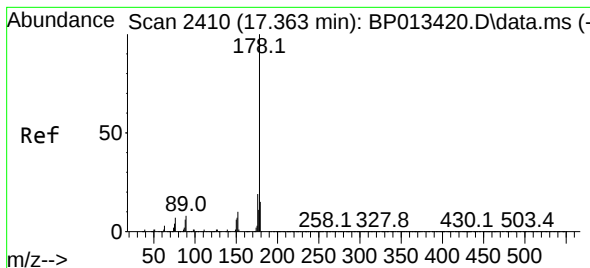
Ion Ratio Lower Upper

266 100

264 64.4 49.7 74.5

268 63.8 49.4 74.0





#72

Phenanthrene

Concen: 37.221 ng/ul

RT: 17.363 min Scan# 2410

Delta R.T. -0.006 min

Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

Instrument :

BNA_P

ClientSampleId :

A4479MS

Tgt Ion:178 Resp: 5980973

Ion Ratio Lower Upper

178 100

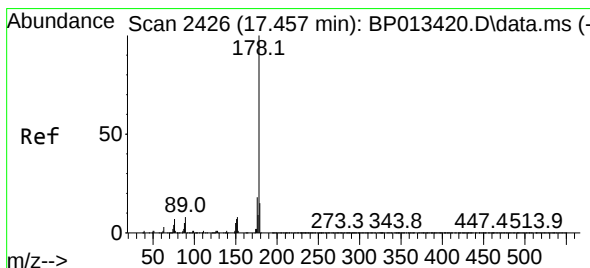
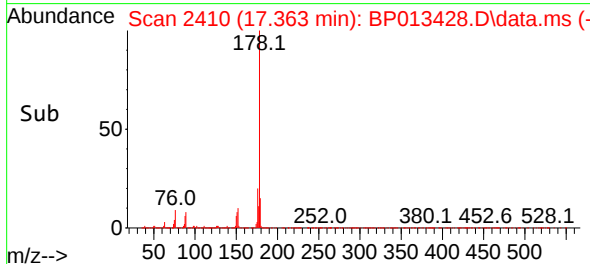
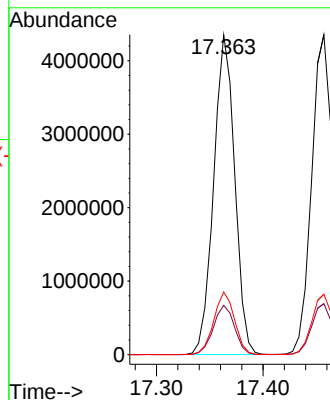
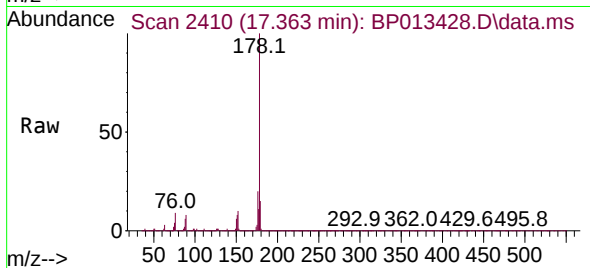
179 15.4 12.1 18.1

176 19.6 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#74

Anthracene

Concen: 37.936 ng/ul

RT: 17.457 min Scan# 2426

Delta R.T. 0.000 min

Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

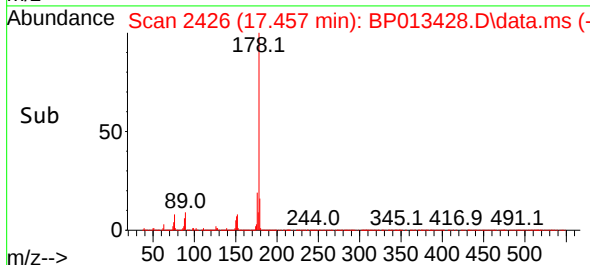
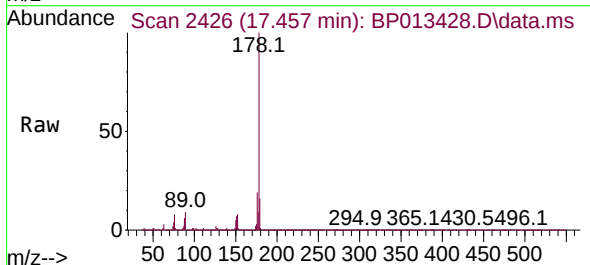
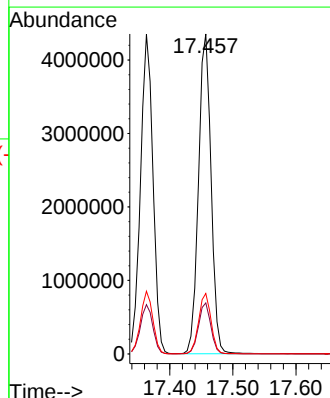
Tgt Ion:178 Resp: 6021437

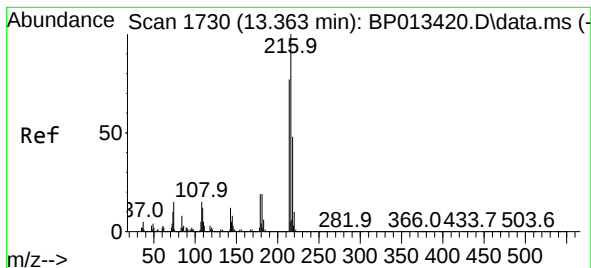
Ion Ratio Lower Upper

178 100

179 15.9 12.5 18.7

176 18.9 14.7 22.1





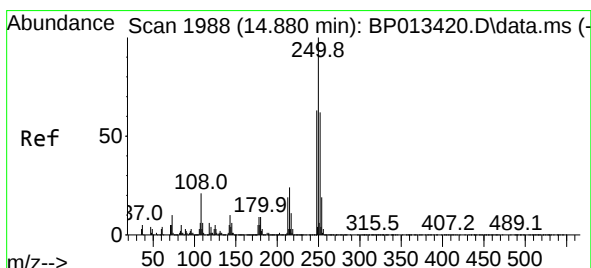
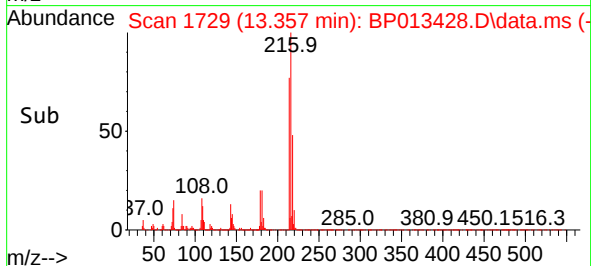
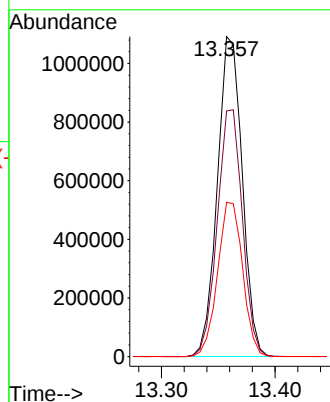
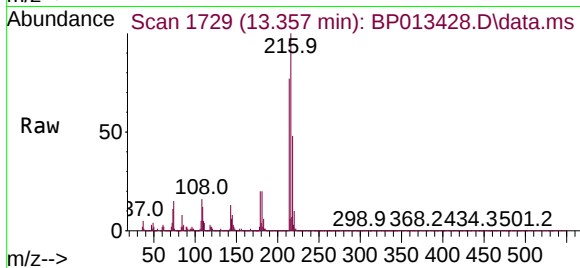
#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.397 ng/uL
RT: 13.357 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

Instrument :
BNA_P
ClientSampleId :
A4479MS

Tgt Ion:216 Resp: 1661297
Ion Ratio Lower Upper
216 100
214 76.8 61.7 92.5
218 48.2 38.1 57.1

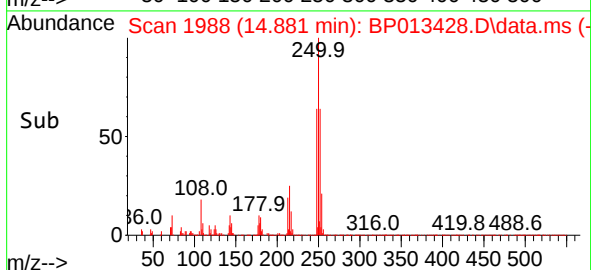
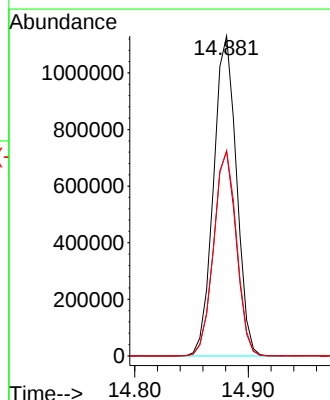
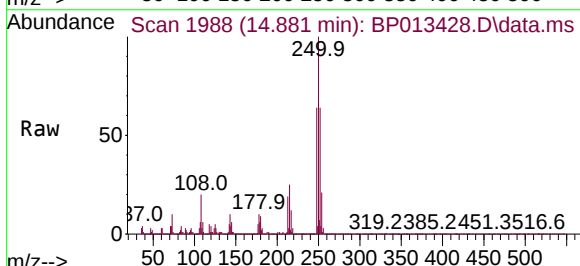
Manual Integrations
APPROVED

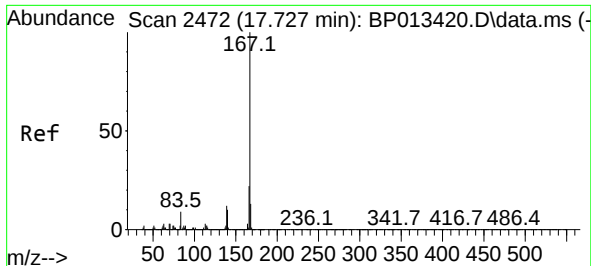
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#76
Pentachlorobenzene
Concen: 35.623 ng/uL
RT: 14.881 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

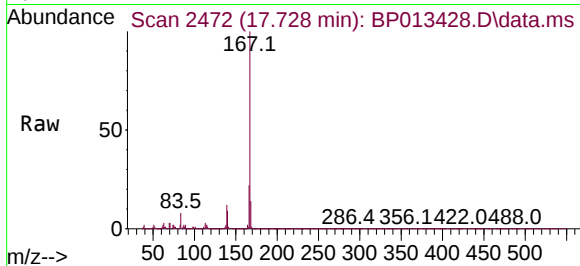
Tgt Ion:250 Resp: 1583099
Ion Ratio Lower Upper
250 100
248 63.9 50.0 75.0
252 64.1 51.1 76.7





#77
 Carbazole
 Concen: 39.645 ng/ul
 RT: 17.728 min Scan# 2472
 Delta R.T. 0.000 min
 Lab File: BP013428.D
 Acq: 10 Jan 2023 15:16

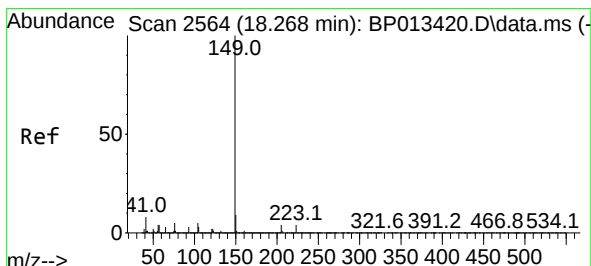
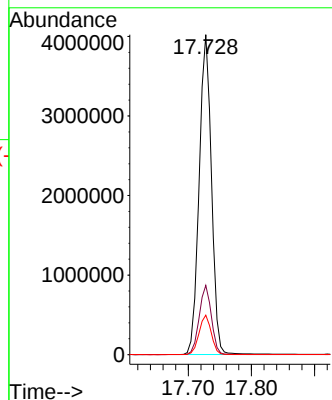
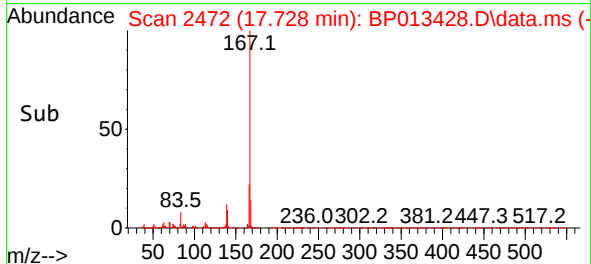
Instrument :
 BNA_P
 ClientSampleId :
 A4479MS



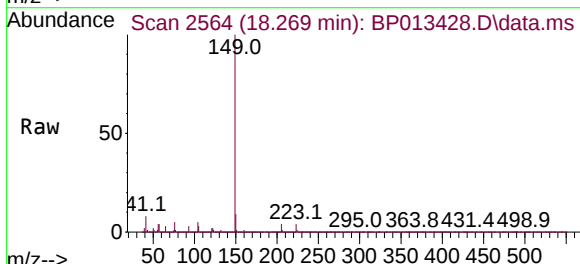
Tgt Ion:167 Resp: 5450389
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.5 26.3
 139 12.3 9.8 14.6

Manual Integrations
 APPROVED

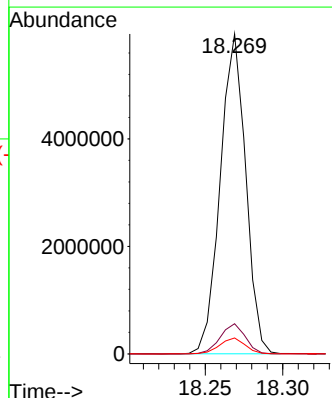
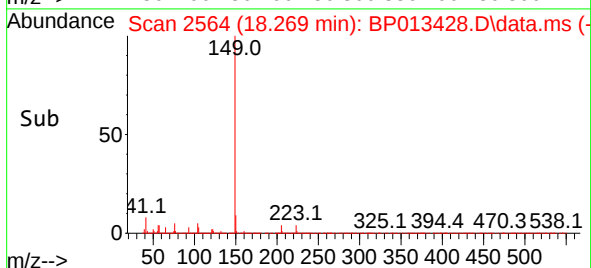
Reviewed By :Jagrut Upadhyay 01/11/2023
 Supervised By :mohammad ahmed 01/12/2023

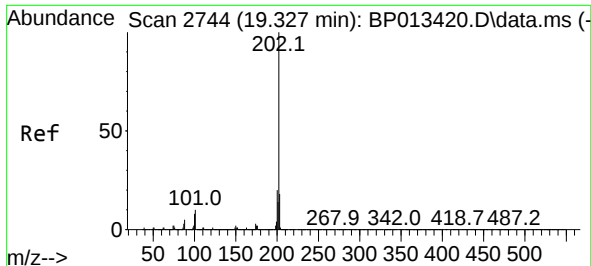


#78
 Di-n-butylphthalate
 Concen: 50.477 ng/ul
 RT: 18.269 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BP013428.D
 Acq: 10 Jan 2023 15:16



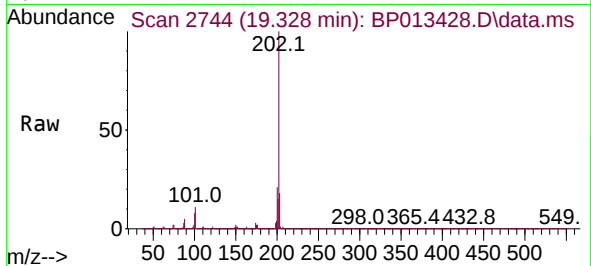
Tgt Ion:149 Resp: 6805681
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.1 10.7
 104 5.0 4.3 6.5





#80
Fluoranthene
Concen: 39.784 ng/ul
RT: 19.328 min Scan# 2744
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

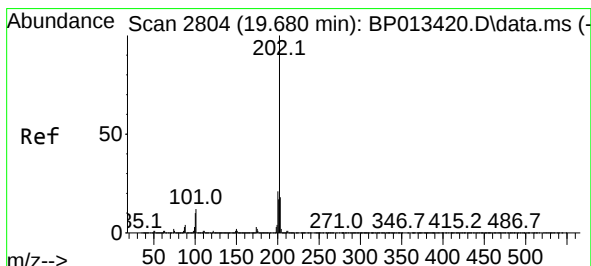
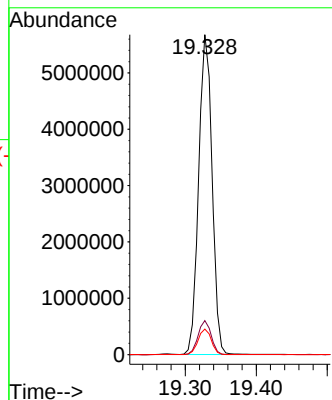
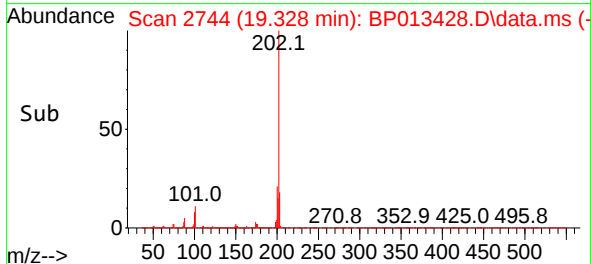
Instrument :
BNA_P
ClientSampleId :
A4479MS



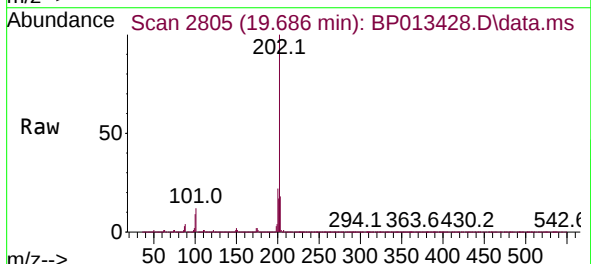
Tgt Ion:202 Resp: 7413854
Ion Ratio Lower Upper
202 100
101 10.6 8.3 12.5
100 8.0 6.8 10.2

Manual Integrations
APPROVED

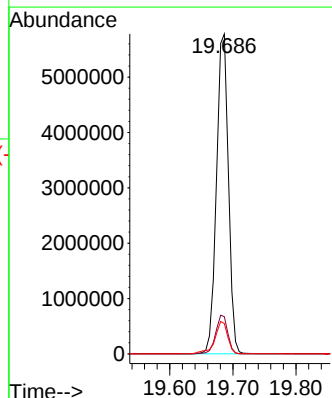
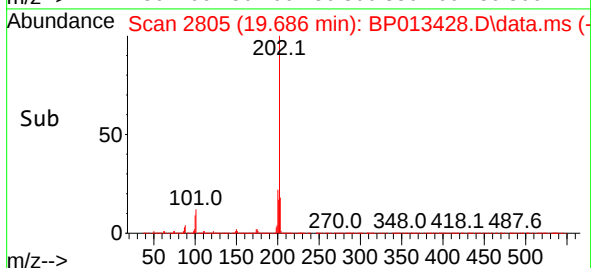
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023

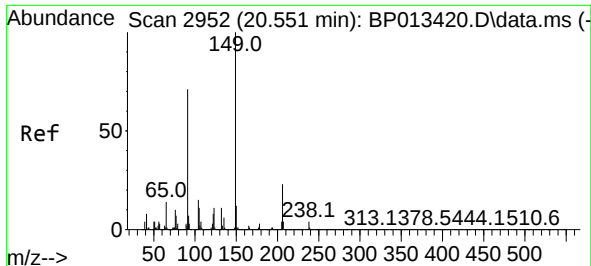


#82
Pyrene
Concen: 38.511 ng/ul
RT: 19.686 min Scan# 2805
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



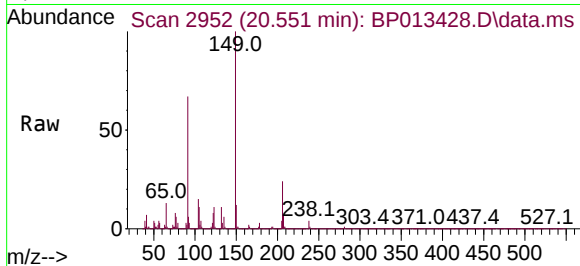
Tgt Ion:202 Resp: 7604192
Ion Ratio Lower Upper
202 100
101 11.6 8.8 13.2
100 9.5 7.4 11.2





#83
Butylbenzylphthalate
Concen: 53.142 ng/ul
RT: 20.551 min Scan# 2952
Delta R.T. 0.000 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

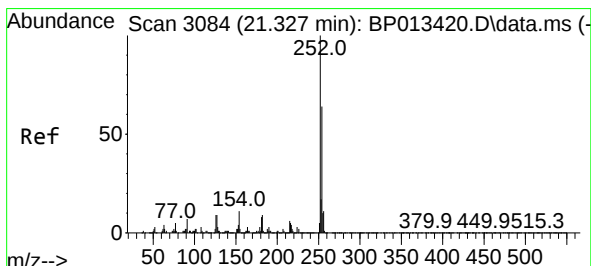
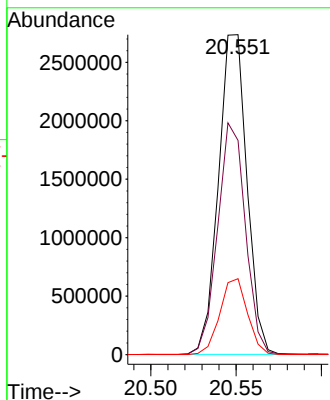
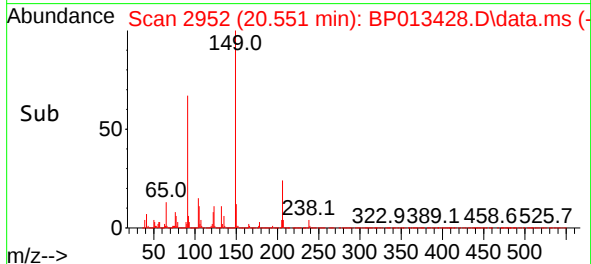
Instrument :
BNA_P
ClientSampleId :
A4479MS



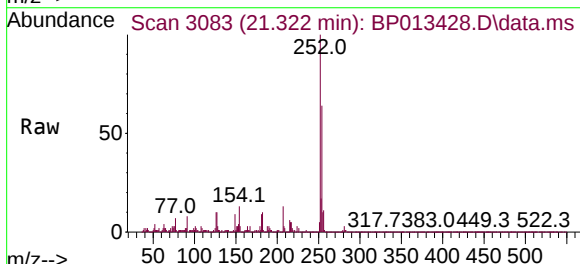
Tgt Ion:149 Resp: 3184066
Ion Ratio Lower Upper
149 100
91 66.9 55.8 83.6
206 23.7 18.5 27.7

Manual Integrations
APPROVED

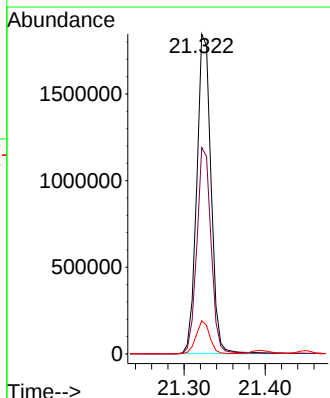
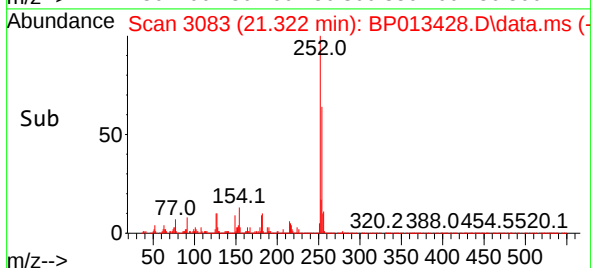
Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023

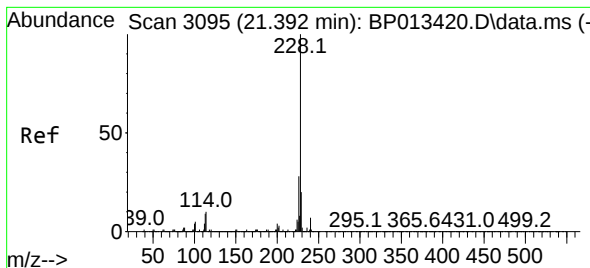


#84
3,3'-Dichlorobenzidine
Concen: 40.752 ng/ul
RT: 21.322 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



Tgt Ion:252 Resp: 2247490
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 10.4 7.0 10.4





#85

Benzo(a)anthracene

Concen: 38.692 ng/ul

RT: 21.392 min Scan# 3095

Delta R.T. 0.000 min

Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

Instrument :

BNA_P

ClientSampleId :

A4479MS

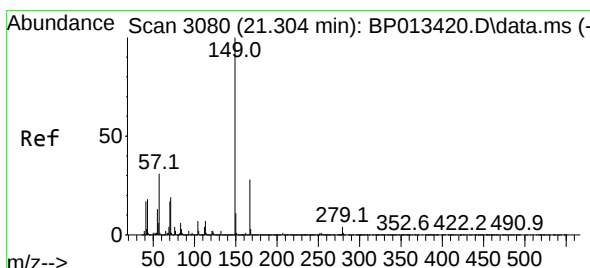
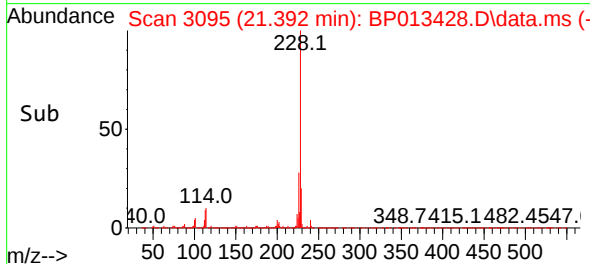
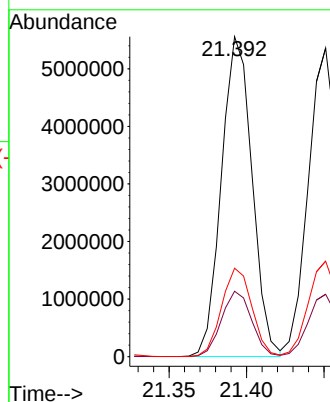
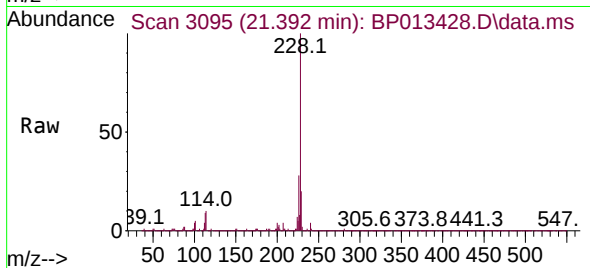
Tgt Ion:228 Resp: 7668036

Ion	Ratio	Lower	Upper
228	100		
229	20.4	15.9	23.9
226	27.6	21.2	31.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 58.181 ng/ul

RT: 21.304 min Scan# 3080

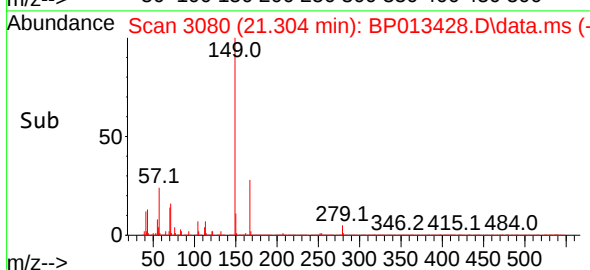
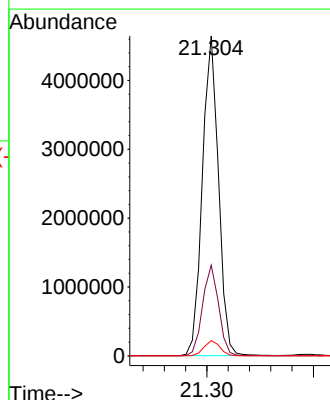
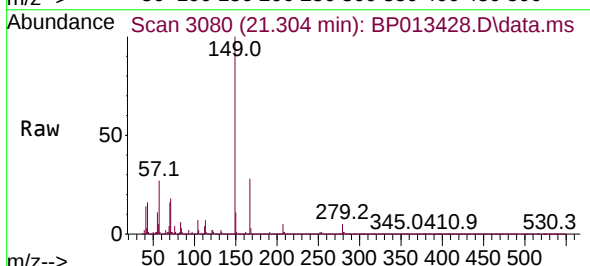
Delta R.T. 0.000 min

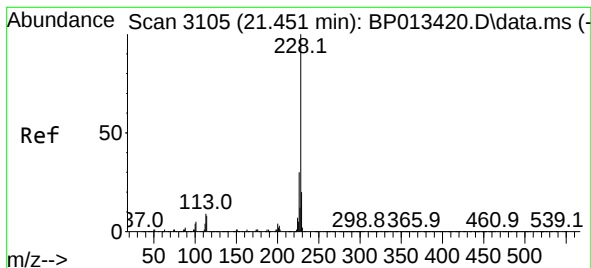
Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

Tgt Ion:149 Resp: 4855878

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.2	33.4
279	4.8	3.5	5.3





#87

Chrysene

Concen: 37.203 ng/ul

RT: 21.451 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

Instrument :

BNA_P

ClientSampleId :

A4479MS

Tgt Ion:228 Resp: 7186296

Ion Ratio Lower Upper

228 100

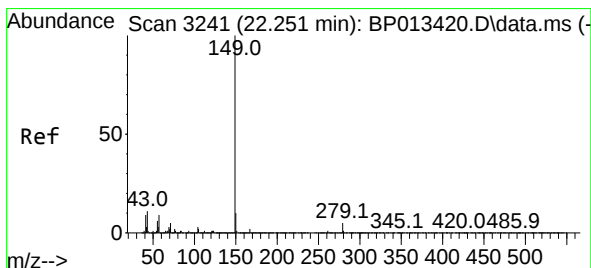
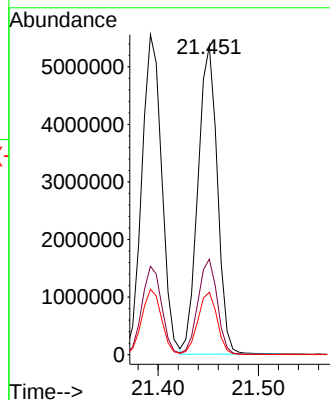
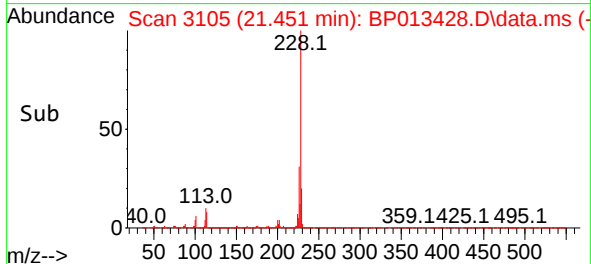
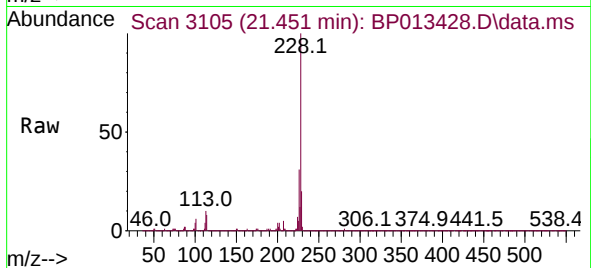
226 30.9 24.2 36.2

229 20.2 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#89

Di-n-octyl phthalate

Concen: 55.766 ng/ul

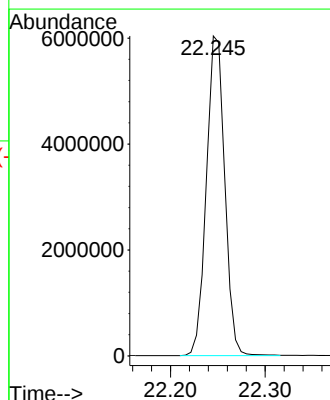
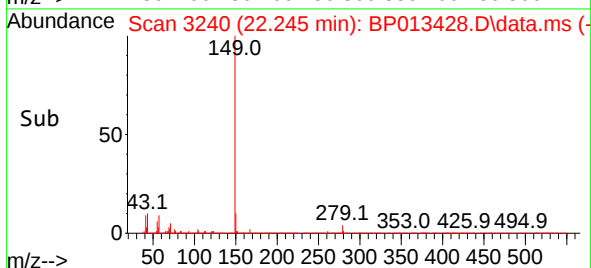
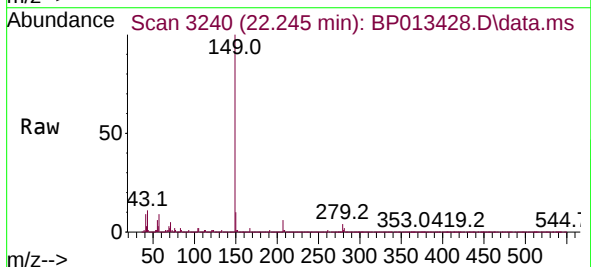
RT: 22.245 min Scan# 3240

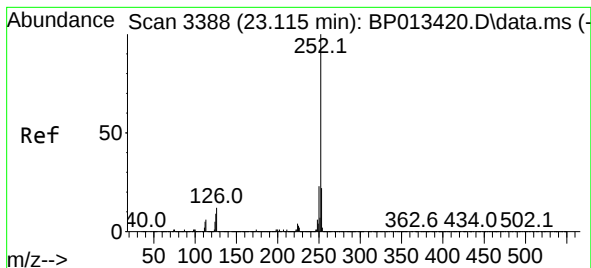
Delta R.T. -0.006 min

Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

Tgt Ion:149 Resp: 8132565





#90

Benzo(b)fluoranthene

Concen: 38.199 ng/ul

RT: 23.116 min Scan# 3388

Delta R.T. 0.000 min

Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

Instrument :

BNP_P

ClientSampleId :

A4479MS

Tgt Ion:252 Resp: 8219610

Ion Ratio Lower Upper

252 100

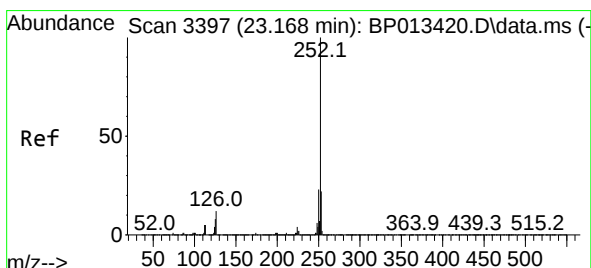
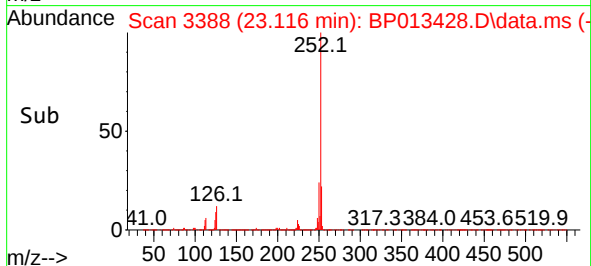
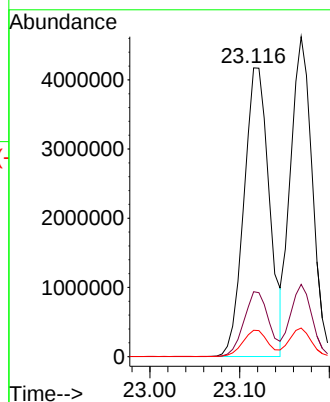
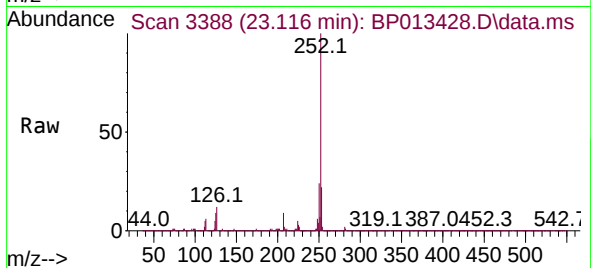
253 22.5 17.7 26.5

125 9.1 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#91

Benzo(k)fluoranthene

Concen: 37.936 ng/ul

RT: 23.169 min Scan# 3397

Delta R.T. 0.000 min

Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

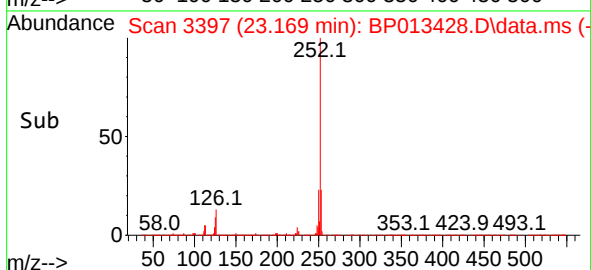
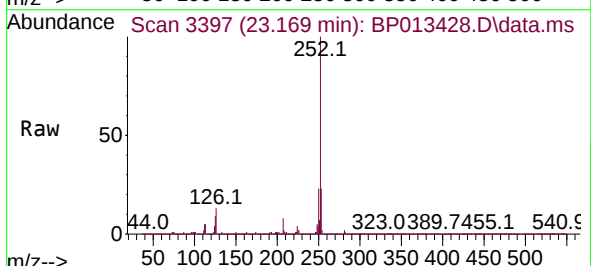
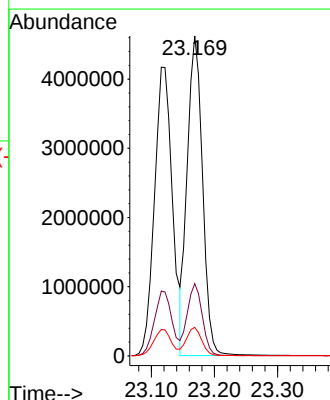
Tgt Ion:252 Resp: 7789112

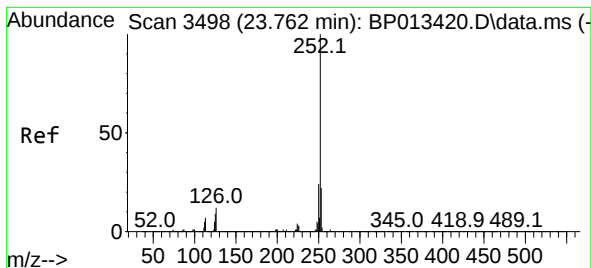
Ion Ratio Lower Upper

252 100

253 22.6 17.6 26.4

125 8.9 6.9 10.3





#93

Benzo(a)pyrene

Concen: 38.080 ng/ul

RT: 23.769 min Scan# 3499

Delta R.T. 0.006 min

Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

Instrument :

BNA_P

ClientSampleId :

A4479MS

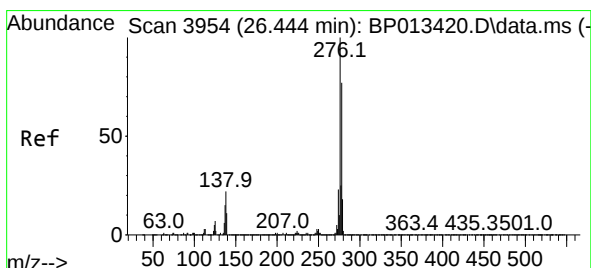
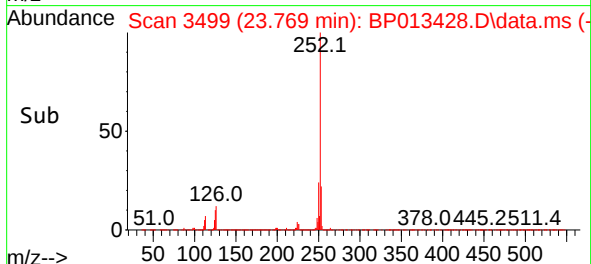
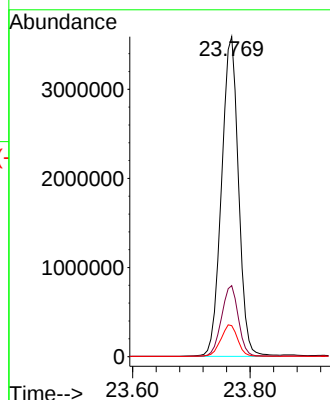
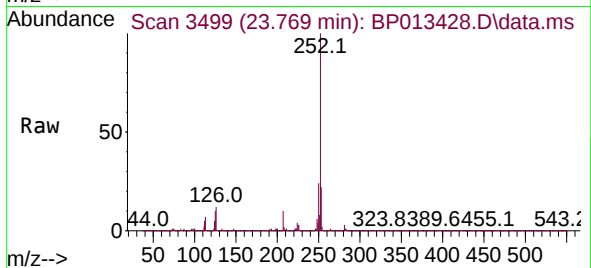
Tgt Ion:252 Resp: 7194335

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	9.7	7.6	11.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.093 ng/ul

RT: 26.451 min Scan# 3955

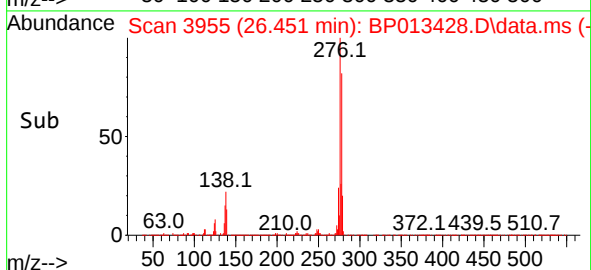
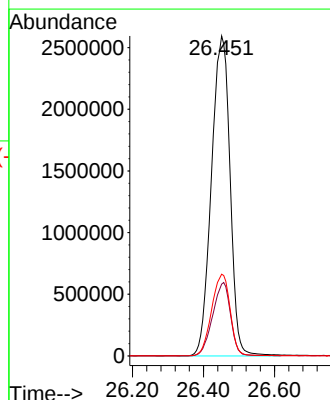
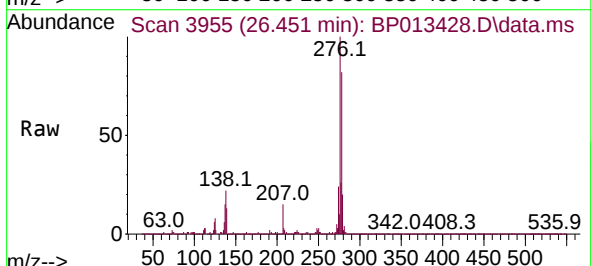
Delta R.T. 0.006 min

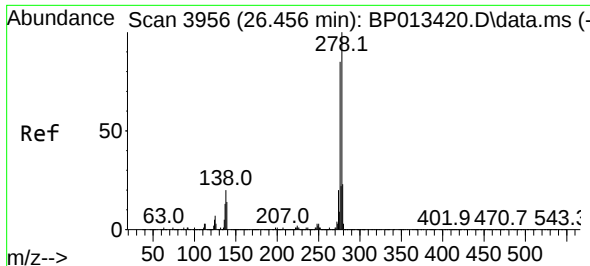
Lab File: BP013428.D

Acq: 10 Jan 2023 15:16

Tgt Ion:276 Resp: 9448390

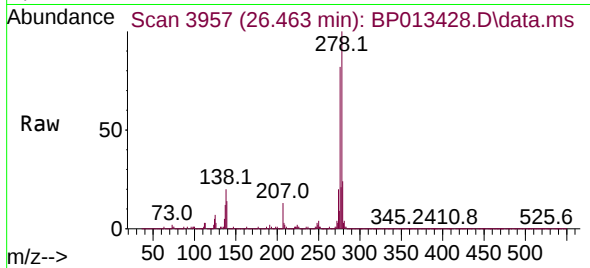
Ion	Ratio	Lower	Upper
276	100		
138	22.4	17.3	25.9
277	25.5	20.1	30.1





#95
Dibenzo(a,h)anthracene
Concen: 36.484 ng/ul
RT: 26.463 min Scan# 3956
Delta R.T. 0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16

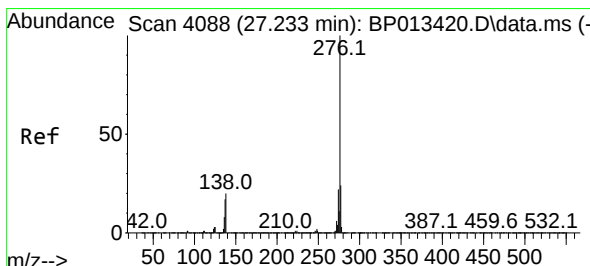
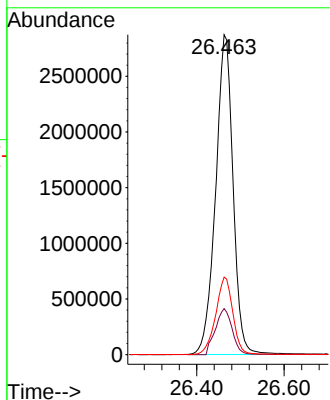
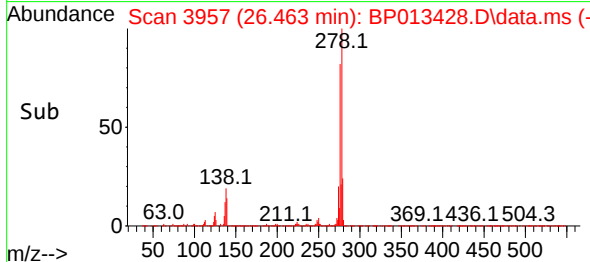
Instrument :
BNA_P
ClientSampleId :
A4479MS



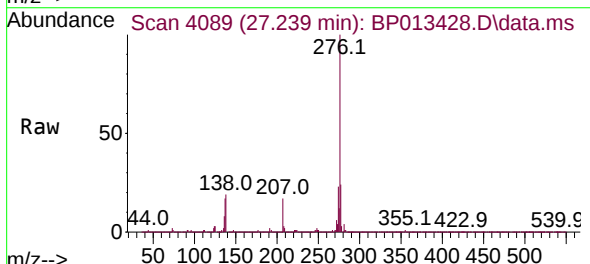
Tgt Ion:278 Resp: 7967097
Ion Ratio Lower Upper
278 100
139 14.4 11.3 16.9
279 24.2 19.2 28.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/11/2023
Supervised By :mohammad ahmed 01/12/2023



#96
Benzo(g,h,i)perylene
Concen: 36.391 ng/ul
RT: 27.239 min Scan# 4089
Delta R.T. 0.006 min
Lab File: BP013428.D
Acq: 10 Jan 2023 15:16



Tgt Ion:276 Resp: 7835362
Ion Ratio Lower Upper
276 100
138 19.4 14.5 21.7
277 24.0 18.8 28.2

