

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF120624\  
 Data File : BF140779.D  
 Acq On : 06 Dec 2024 20:44  
 Operator : RC/JU  
 Sample : P5112-01  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

**Instrument :**  
 BNA\_F  
**ClientSampleId :**  
 10TH-ST-SOIL

**Manual Integrations**  
**APPROVED**  
 Reviewed By :Yogesh Patel 12/10/2024  
 Supervised By :mohammad ahmed 12/10/2024

Quant Time: Dec 06 21:57:06 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF112124.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Nov 21 15:23:48 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
<b>Internal Standards</b>							
1) 1,4-Dichlorobenzene-d4	6.869	152	61702	20.000	ng	0.00	
21) Naphthalene-d8	8.145	136	221938	20.000	ng	-0.01	
39) Acenaphthene-d10	9.904	164	107610	20.000	ng	-0.01	
64) Phenanthrene-d10	11.398	188	161573	20.000	ng	0.00	
76) Chrysene-d12	14.051	240	131775	20.000	ng	0.00	
86) Perylene-d12	15.557	264	112962	20.000	ng	0.02	
<b>System Monitoring Compounds</b>							
5) 2-Fluorophenol	5.504	112	520477	143.924	ng	0.00	
7) Phenol-d6	6.516	99	653776	136.749	ng	0.00	
23) Nitrobenzene-d5	7.434	82	420932	97.013	ng	0.00	
42) 2,4,6-Tribromophenol	10.698	330	140299	121.904	ng	0.00	
45) 2-Fluorobiphenyl	9.222	172	751469	104.047	ng	-0.01	
79) Terphenyl-d14	12.980	244	662960	78.339	ng	-0.01	
<b>Target Compounds</b>							
31) Naphthalene	8.169	128	51787	4.530	ng	100	Qvalue
37) 2-Methylnaphthalene	8.863	142	23857	3.286	ng	97	
38) 1-Methylnaphthalene	8.963	142	27231	3.826	ng	96	
49) Acenaphthylene	9.769	152	35014	3.807	ng	99	
52) Acenaphthene	9.933	154	66288	11.342	ng	99	
55) Dibenzofuran	10.110	168	59173	6.638	ng	98	
58) Fluorene	10.451	166	78388	10.955	ng	98	
71) Phenanthrene	11.422	178	955080	122.972	ng	100	
72) Anthracene	11.475	178	230809	30.381	ng	99	
73) Carbazole	11.633	167	79656	10.899	ng	99	
75) Fluoranthene	12.622	202	1279556	151.739	ng	99	
78) Pyrene	12.851	202	1134505	93.112	ng	99	
81) Benzo(a)anthracene	14.045	228	642842	73.695	ng	96	
83) Chrysene	14.080	228	479782	60.152	ng	97	
84) Bis(2-ethylhexyl)phtha...	14.010	149	35639	6.430	ng	# 94	
87) Indeno(1,2,3-cd)pyrene	17.074	276	161253	21.905	ng	95	
88) Benzo(b)fluoranthene	15.121	252	516140m	72.744	ng		
89) Benzo(k)fluoranthene	15.133	252	219447m	35.343	ng		
90) Benzo(a)pyrene	15.498	252	356914	61.867	ng	97	
91) Dibenzo(a,h)anthracene	17.074	278	41901	6.950	ng	# 80	
92) Benzo(g,h,i)perylene	17.533	276	145704	23.684	ng	99	

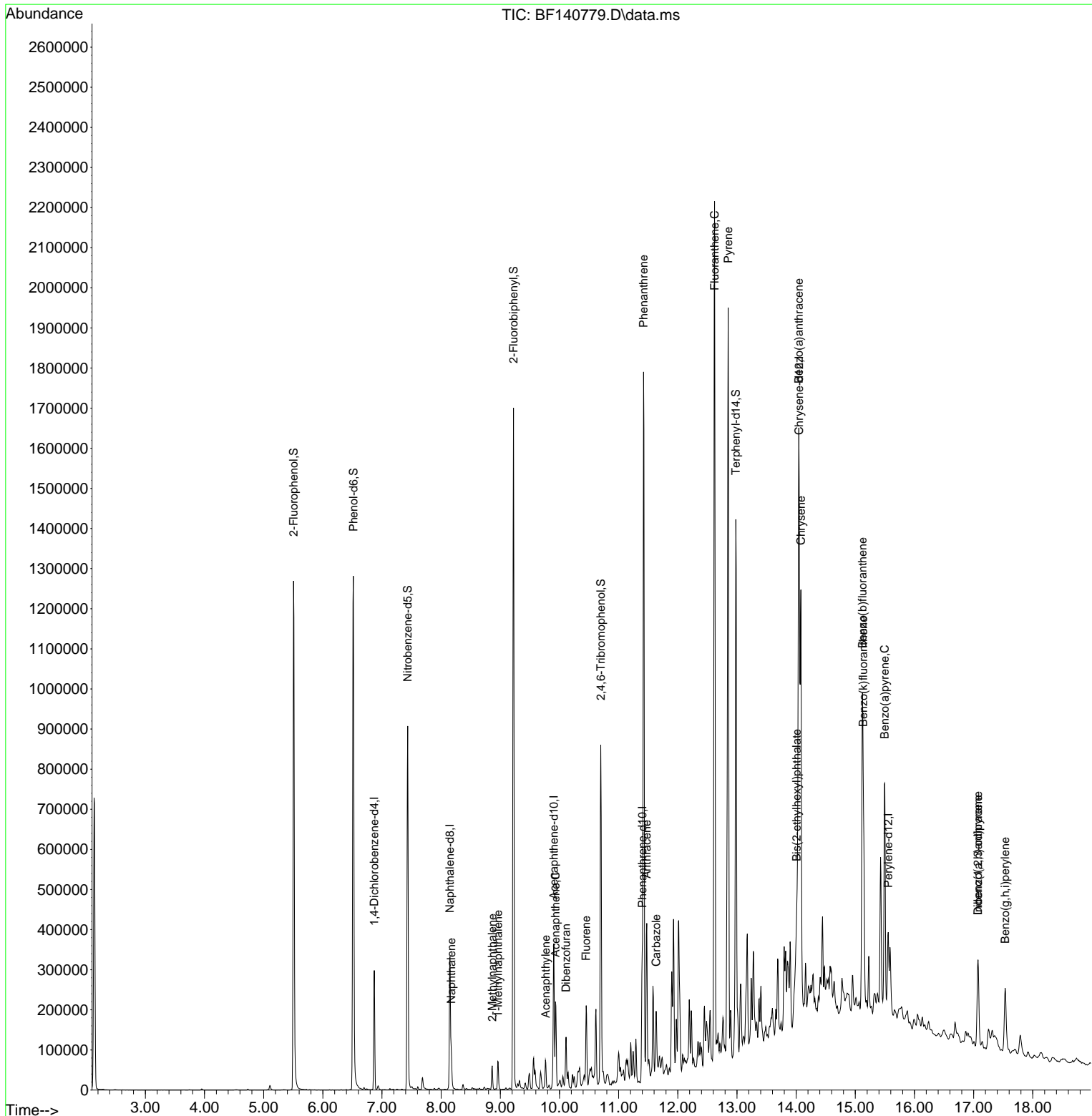
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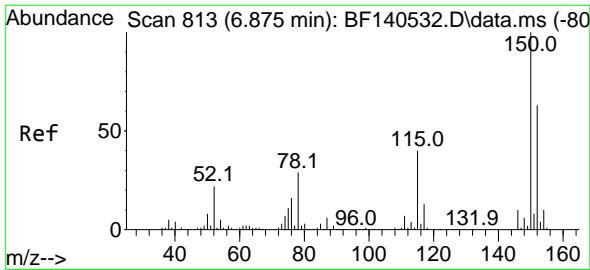
Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF120624\  
 Data File : BF140779.D  
 Acq On : 06 Dec 2024 20:44  
 Operator : RC/JU  
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**Manual Integrations**  
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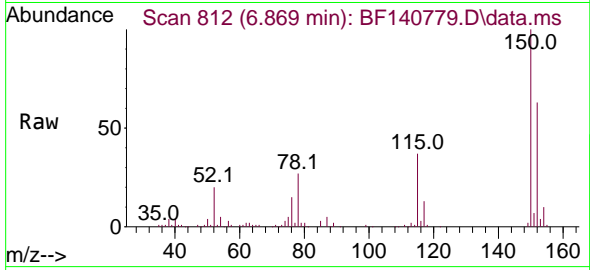
#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 6.869 min Scan# 813  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument :

BNA\_F

Client Sample Id :

10TH-ST-SOIL



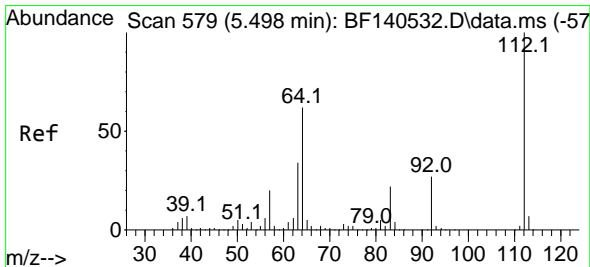
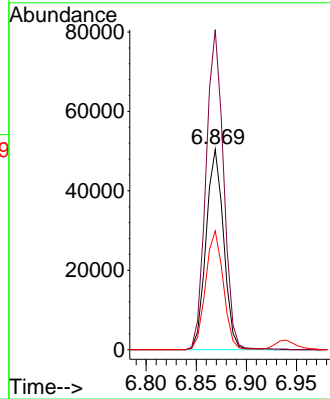
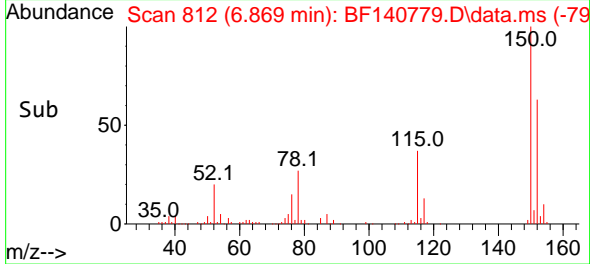
Tgt Ion:152 Resp: 61702  
 Ion Ratio Lower Upper  
 152 100  
 150 159.7 128.5 192.7  
 115 59.3 50.2 75.4

Manual Integrations

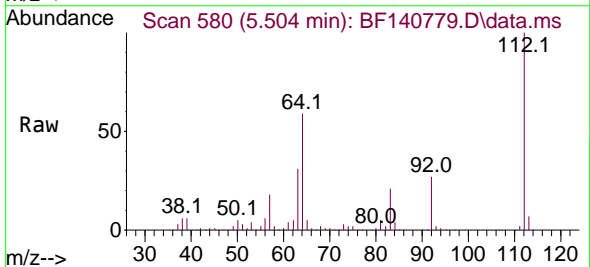
APPROVED

Reviewed By :Yogesh Patel 12/10/2024

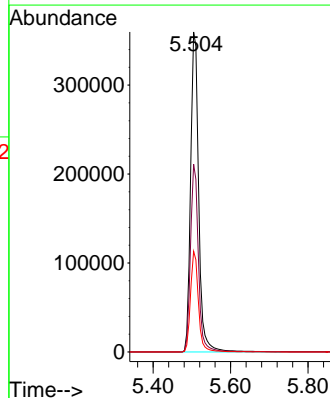
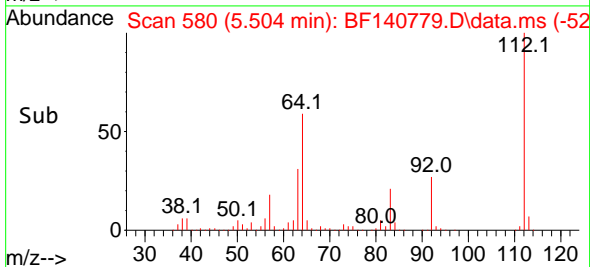
Supervised By :mohammad ahmed 12/10/2024

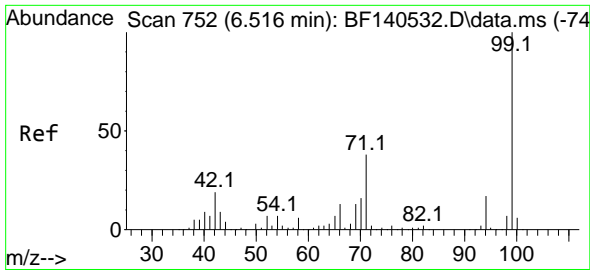


#5  
 2-Fluorophenol  
 Concen: 143.924 ng  
 RT: 5.504 min Scan# 580  
 Delta R.T. 0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



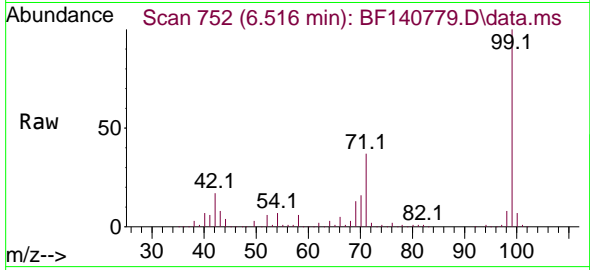
Tgt Ion:112 Resp: 520477  
 Ion Ratio Lower Upper  
 112 100  
 64 58.7 49.2 73.8  
 63 31.5 27.0 40.4





#7  
 Phenol-d6  
 Concen: 136.749 ng  
 RT: 6.516 min Scan# 71  
 Delta R.T. 0.000 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

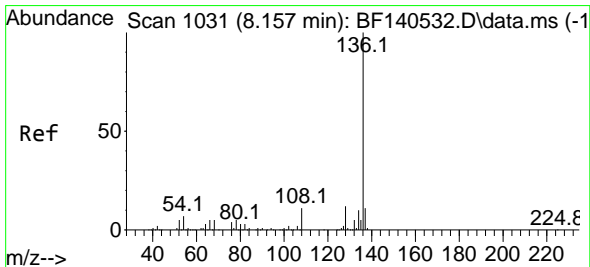
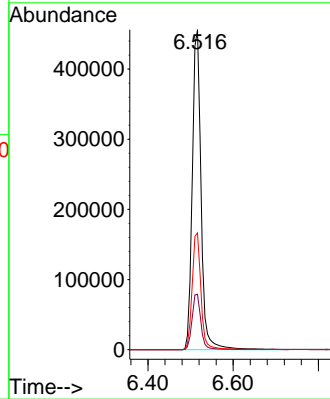
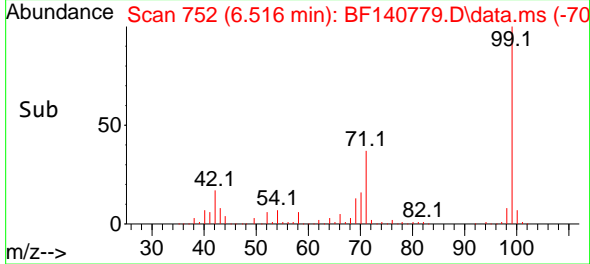
Instrument :  
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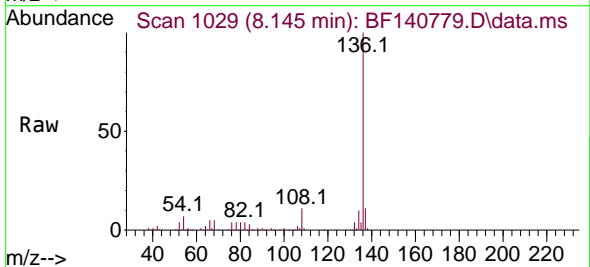
Tgt Ion: 99 Resp: 653770  
 Ion Ratio Lower Upper  
 99 100  
 42 17.3 15.4 23.0  
 71 36.5 30.6 46.0

Manual Integrations  
 APPROVED

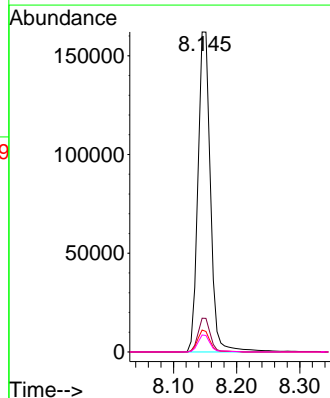
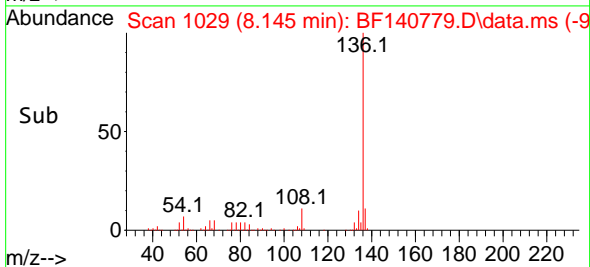
Reviewed By :Yogesh Patel 12/10/2024  
 Supervised By :mohammad ahmed 12/10/2024

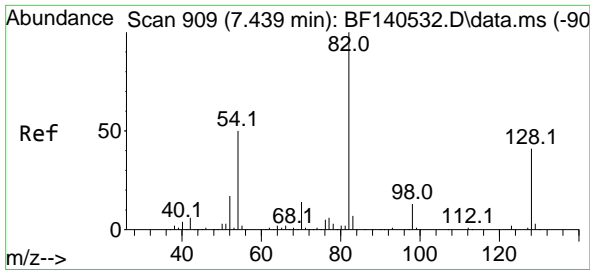


#21  
 Naphthalene-d8  
 Concen: 20.000 ng  
 RT: 8.145 min Scan# 1029  
 Delta R.T. -0.012 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



Tgt Ion:136 Resp: 221938  
 Ion Ratio Lower Upper  
 136 100  
 137 10.5 8.6 13.0  
 54 6.8 5.8 8.8  
 68 5.3 4.1 6.1





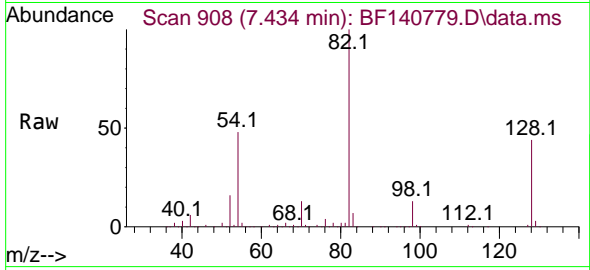
#23  
 Nitrobenzene-d5  
 Concen: 97.013 ng  
 RT: 7.434 min Scan# 90  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument :

BNA\_F

Client Sample Id :

10TH-ST-SOIL



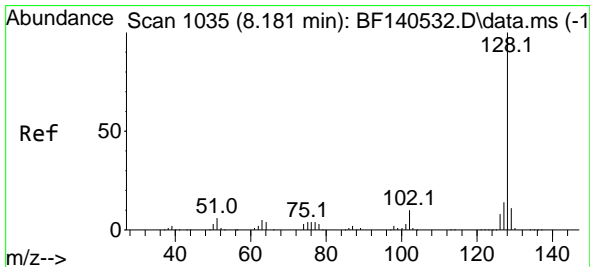
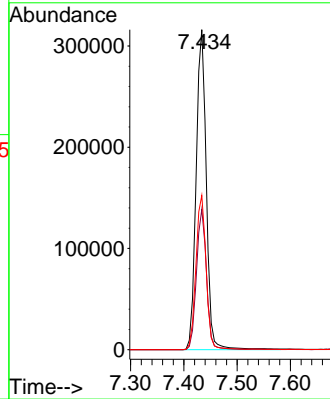
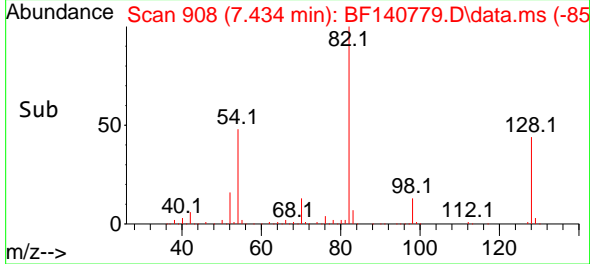
Tgt Ion: 82 Resp: 42093  
 Ion Ratio Lower Upper  
 82 100  
 128 43.9 33.0 49.4  
 54 48.2 39.5 59.3

Manual Integrations

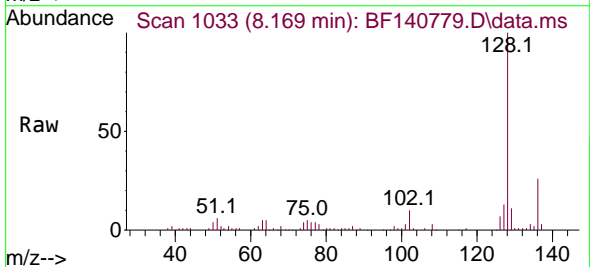
APPROVED

Reviewed By :Yogesh Patel 12/10/2024

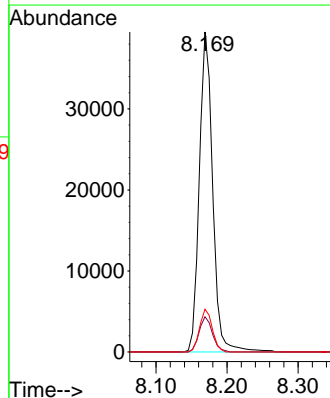
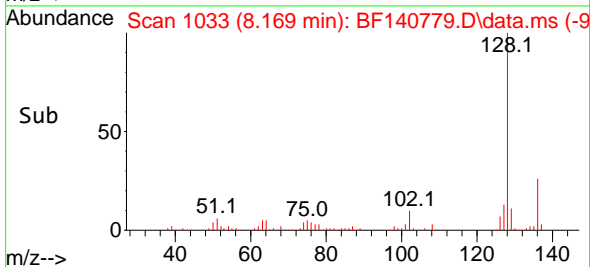
Supervised By :mohammad ahmed 12/10/2024

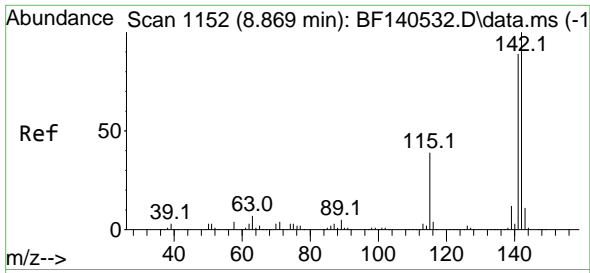


#31  
 Naphthalene  
 Concen: 4.530 ng  
 RT: 8.169 min Scan# 1033  
 Delta R.T. -0.012 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



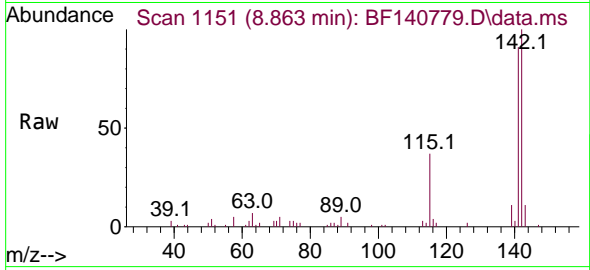
Tgt Ion:128 Resp: 51787  
 Ion Ratio Lower Upper  
 128 100  
 129 11.0 8.6 13.0  
 127 13.3 10.8 16.2





#37  
 2-Methylnaphthalene  
 Concen: 3.286 ng  
 RT: 8.863 min Scan# 1151  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

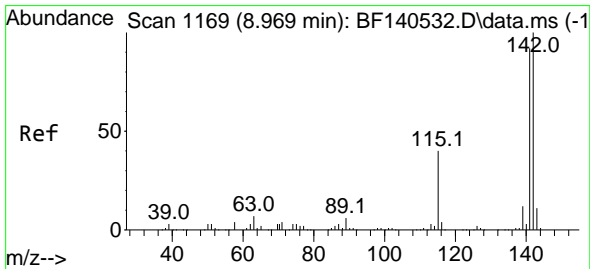
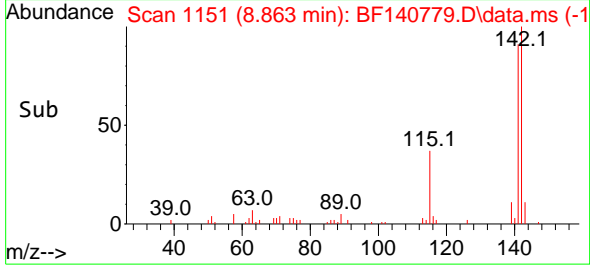
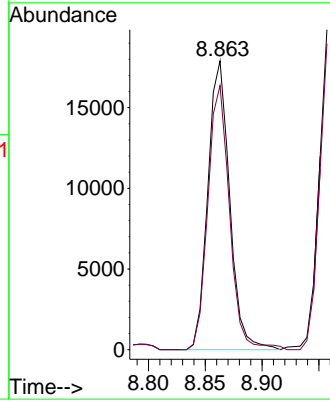
Instrument : BNA\_F  
 Client Sample Id : 10TH-ST-SOIL



Tgt Ion:142 Resp: 2385  
 Ion Ratio Lower Upper  
 142 100  
 141 91.5 71.0 106.6

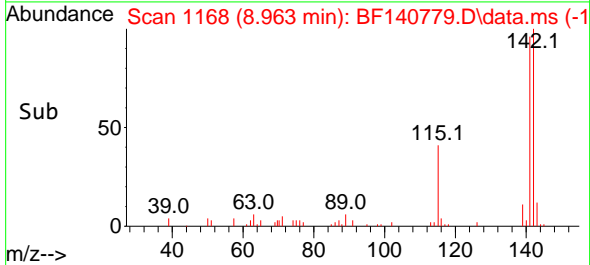
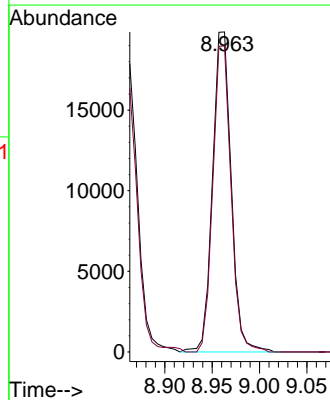
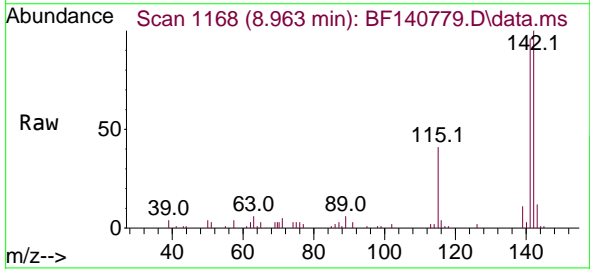
Manual Integrations  
**APPROVED**

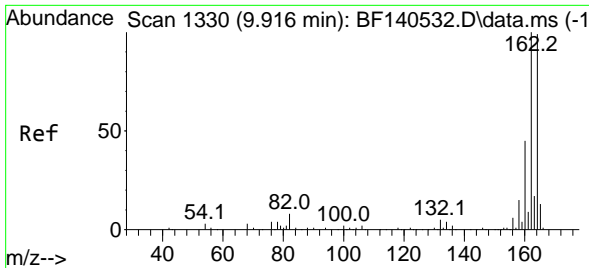
Reviewed By :Yogesh Patel 12/10/2024  
 Supervised By :mohammad ahmed 12/10/2024



#38  
 1-Methylnaphthalene  
 Concen: 3.826 ng  
 RT: 8.963 min Scan# 1168  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

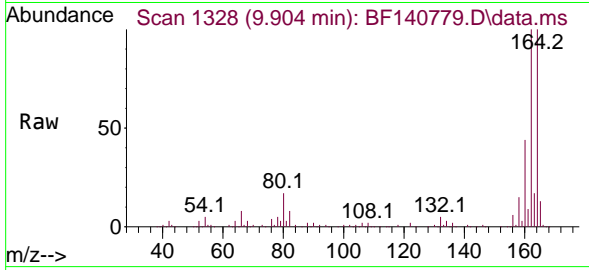
Tgt Ion:142 Resp: 27231  
 Ion Ratio Lower Upper  
 142 100  
 141 95.6 73.3 109.9





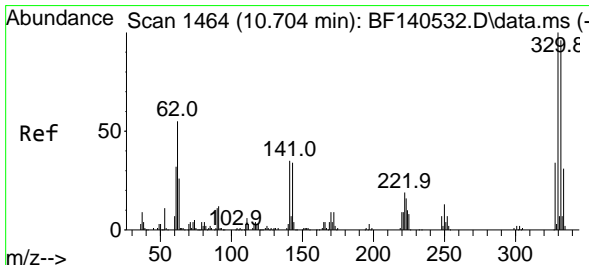
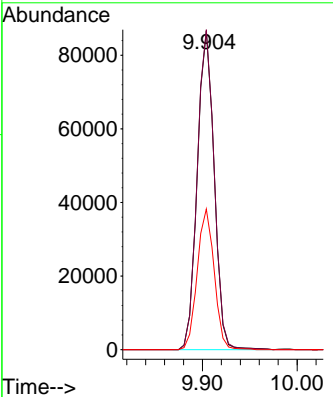
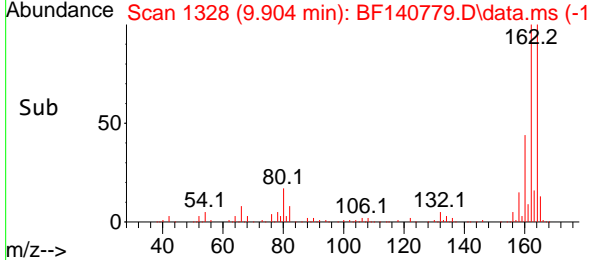
#39  
 Acenaphthene-d10  
 Concen: 20.000 ng  
 RT: 9.904 min Scan# 1328  
 Delta R.T. -0.012 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument : BNA\_F  
 Client Sample Id : 10TH-ST-SOIL

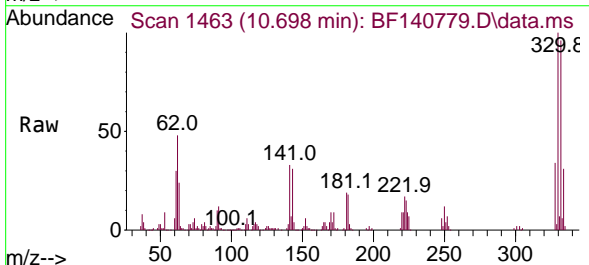


Tgt Ion:164 Resp: 107610  
 Ion Ratio Lower Upper  
 164 100  
 162 100.4 80.6 120.8  
 160 44.1 36.2 54.4

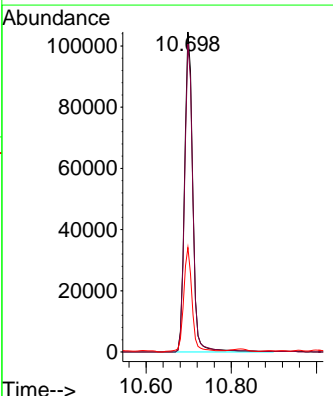
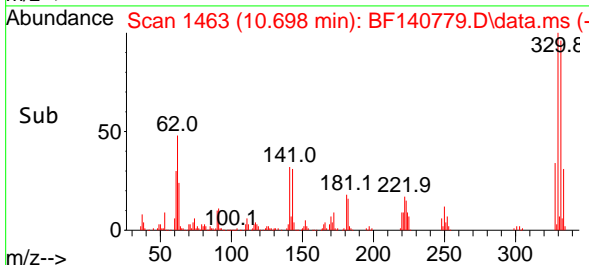
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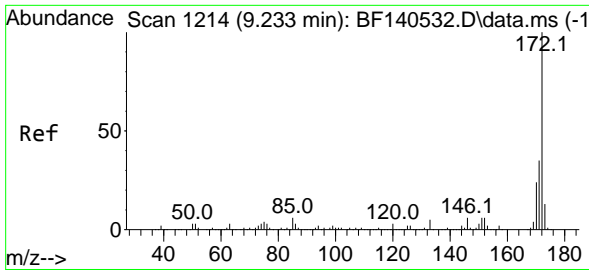


#42  
 2,4,6-Tribromophenol  
 Concen: 121.904 ng  
 RT: 10.698 min Scan# 1463  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



Tgt Ion:330 Resp: 140299  
 Ion Ratio Lower Upper  
 330 100  
 332 95.2 76.9 115.3  
 141 33.6 26.7 40.1





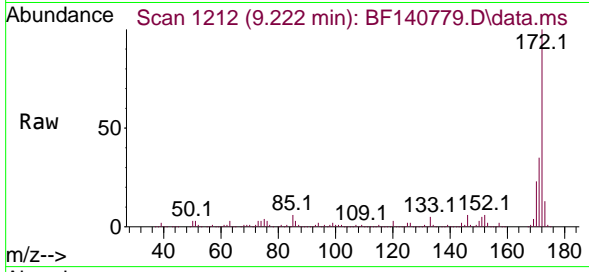
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 2-Fluorobiphenyl  
 Concen: 104.047 ng  
 RT: 9.222 min Scan# 11  
 Delta R.T. -0.012 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument :

BNA\_F

ClientSampleId :

10TH-ST-SOIL



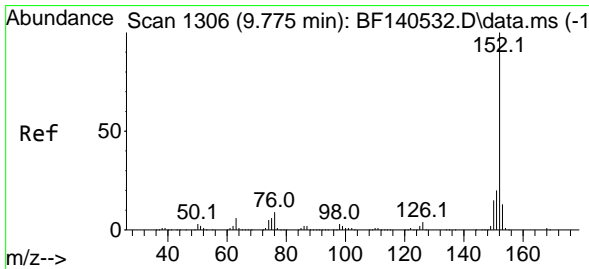
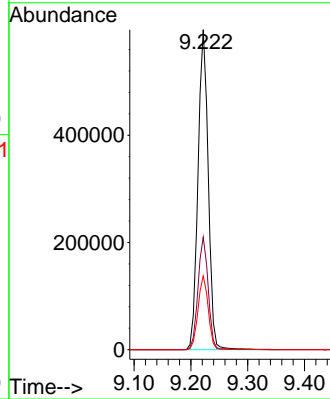
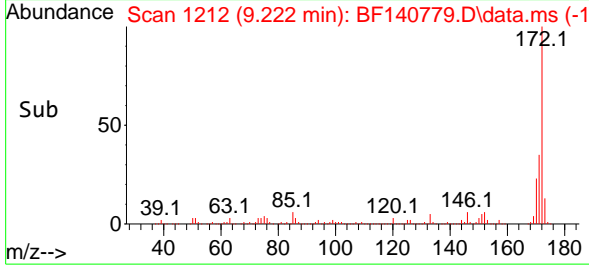
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 Ion Ratio Lower Upper  
 172 100  
 171 35.2 28.4 42.6  
 170 23.0 19.0 28.6

Manual Integrations

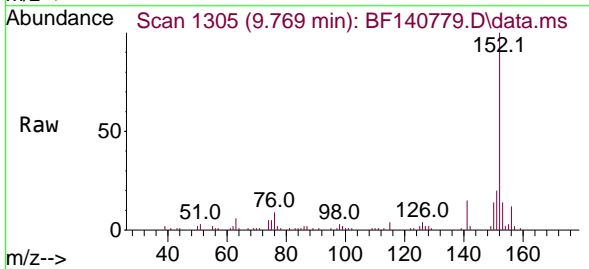
APPROVED

Reviewed By :Yogesh Patel 12/10/2024

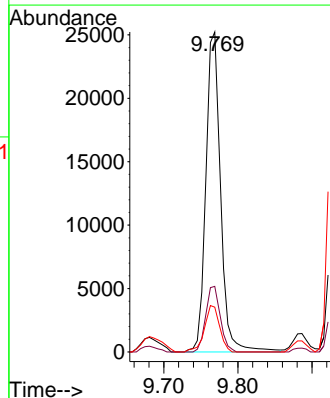
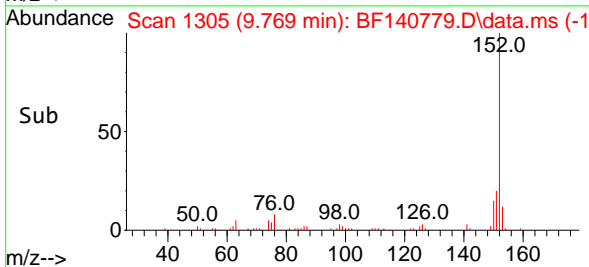
Supervised By :mohammad ahmed 12/10/2024



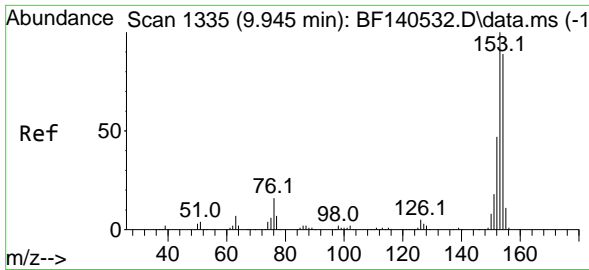
#49  
 Acenaphthylene  
 Concen: 3.807 ng  
 RT: 9.769 min Scan# 1305  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



Tgt Ion:152 Resp: 35014  
 Ion Ratio Lower Upper  
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 153 14.0 10.6 16.0

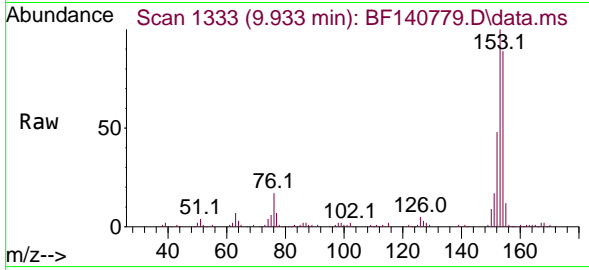






#52  
 Acenaphthene  
 Concen: 11.342 ng  
 RT: 9.933 min Scan# 111  
 Delta R.T. -0.012 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

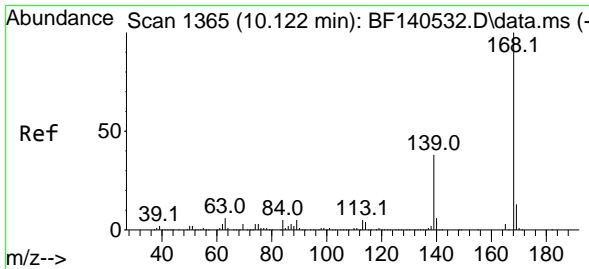
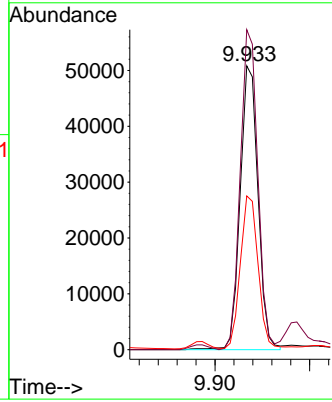
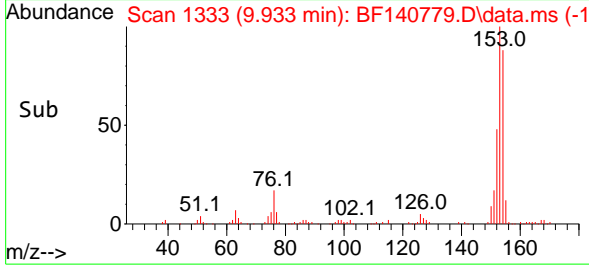
Instrument : BNA\_F  
 ClientSampleId : 10TH-ST-SOIL



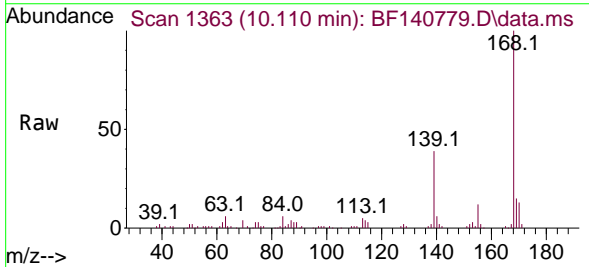
Tgt Ion:154 Resp: 66288  
 Ion Ratio Lower Upper  
 154 100  
 153 112.7 89.7 134.5  
 152 54.2 42.5 63.7

Manual Integrations  
 APPROVED

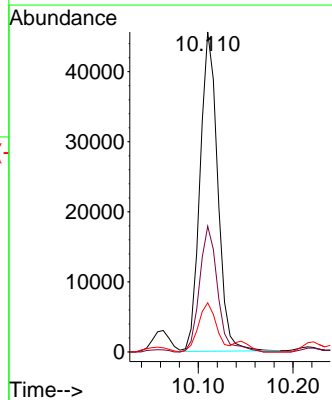
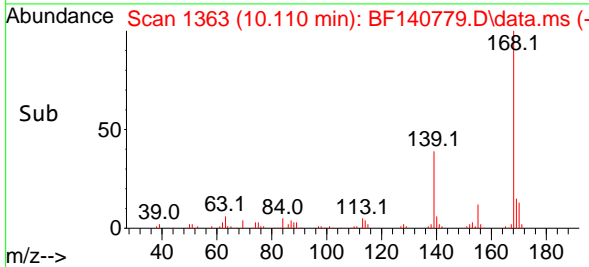
Reviewed By :Yogesh Patel 12/10/2024  
 Supervised By :mohammad ahmed 12/10/2024

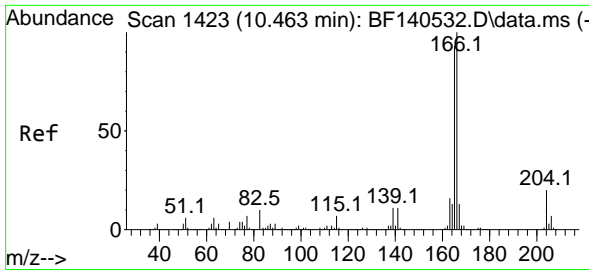


#55  
 Dibenzofuran  
 Concen: 6.638 ng  
 RT: 10.110 min Scan# 1363  
 Delta R.T. -0.012 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



Tgt Ion:168 Resp: 59173  
 Ion Ratio Lower Upper  
 168 100  
 139 39.3 31.3 46.9  
 169 15.3 10.5 15.7





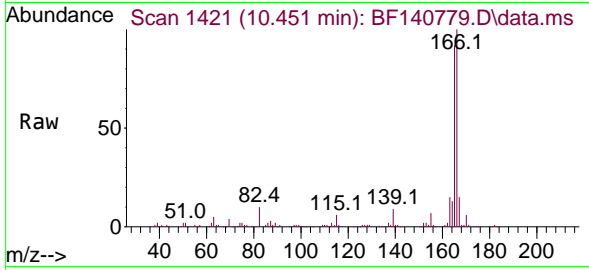
#58  
 Fluorene  
 Concen: 10.955 ng  
 RT: 10.451 min Scan# 1421  
 Delta R.T. -0.012 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument :

BNA\_F

Client Sample Id :

10TH-ST-SOIL



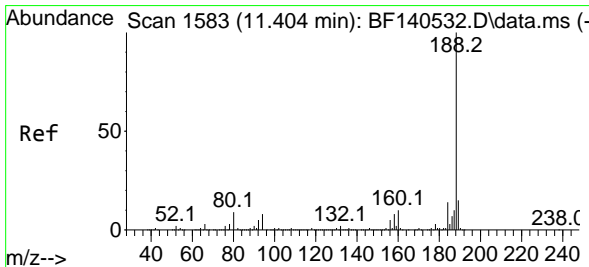
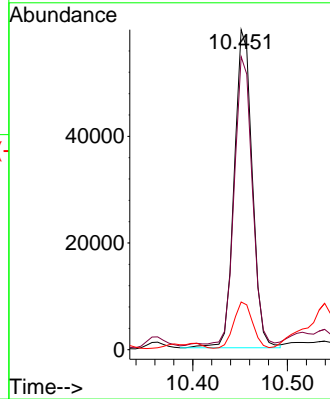
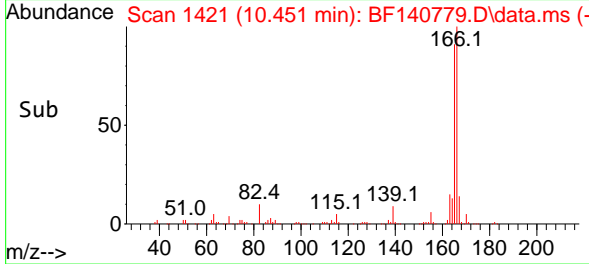
Tgt Ion:166 Resp: 78388  
 Ion Ratio Lower Upper  
 166 100  
 165 91.5 74.6 111.8  
 167 14.9 10.6 16.0

Manual Integrations

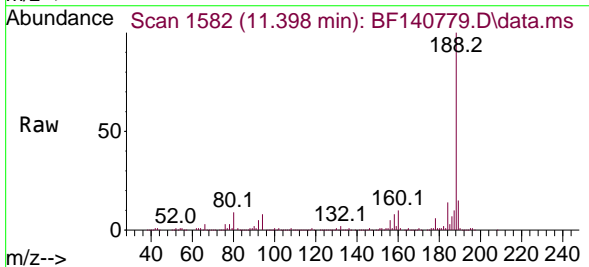
APPROVED

Reviewed By :Yogesh Patel 12/10/2024

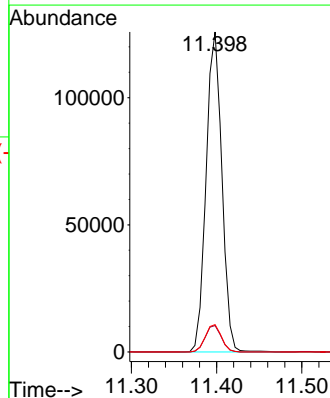
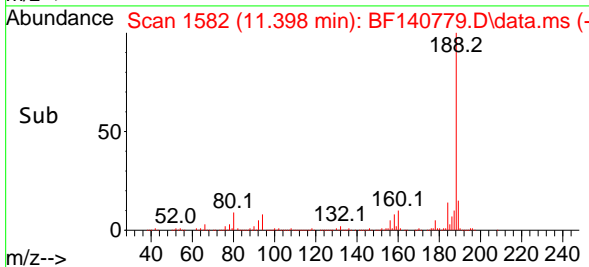
Supervised By :mohammad ahmed 12/10/2024

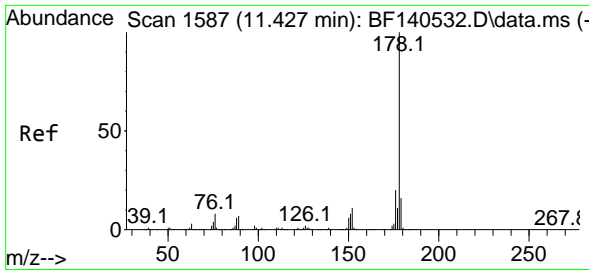


#64  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 11.398 min Scan# 1582  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



Tgt Ion:188 Resp: 161573  
 Ion Ratio Lower Upper  
 188 100  
 94 8.3 6.4 9.6  
 80 8.5 6.9 10.3





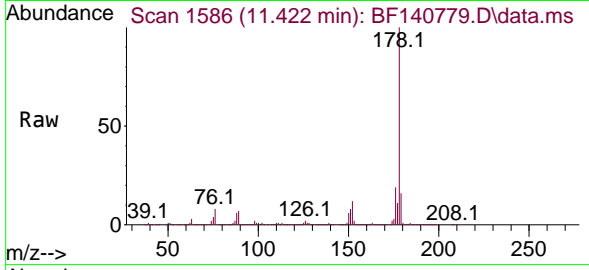
#71  
 Phenanthrene  
 Concen: 122.972 ng  
 RT: 11.422 min Scan# 1586  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument :

BNA\_F

ClientSampleId :

10TH-ST-SOIL



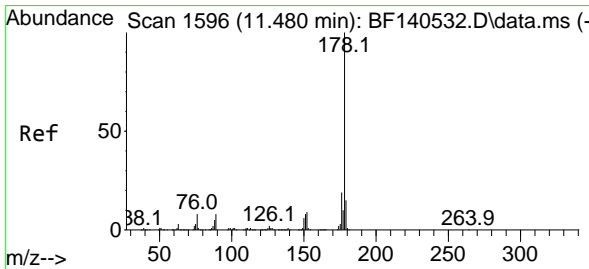
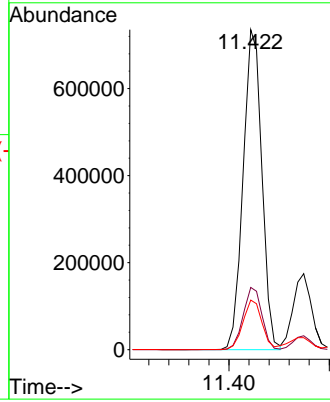
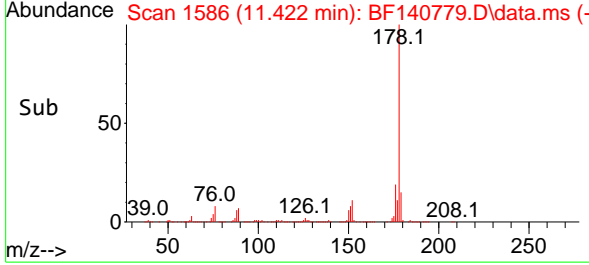
Tgt Ion:178 Resp: 955080  
 Ion Ratio Lower Upper  
 178 100  
 176 19.5 15.8 23.6  
 179 15.5 12.4 18.6

Manual Integrations

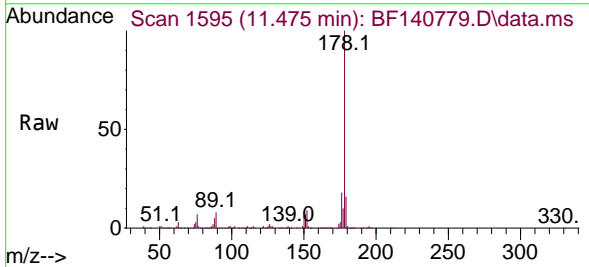
APPROVED

Reviewed By :Yogesh Patel 12/10/2024

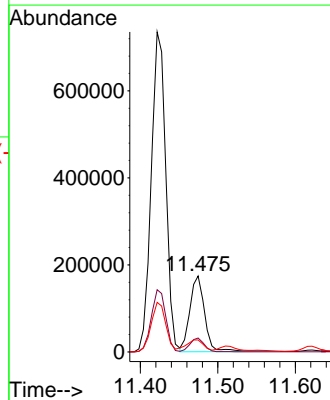
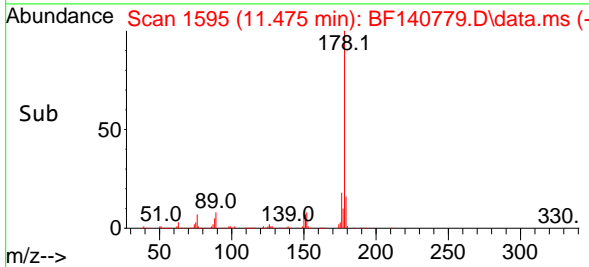
Supervised By :mohammad ahmed 12/10/2024

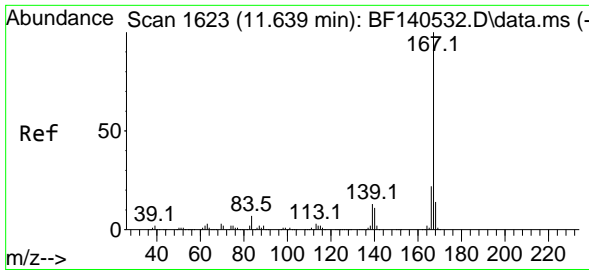


#72  
 Anthracene  
 Concen: 30.381 ng  
 RT: 11.475 min Scan# 1595  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



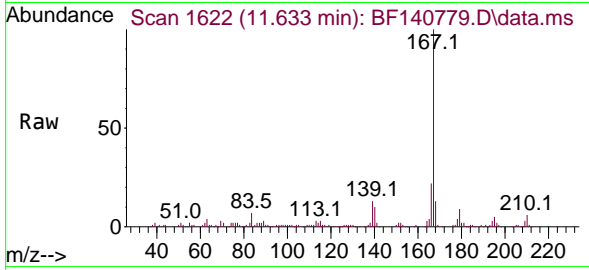
Tgt Ion:178 Resp: 230809  
 Ion Ratio Lower Upper  
 178 100  
 176 18.3 15.0 22.4  
 179 15.8 12.2 18.4





#73  
 Carbazole  
 Concen: 10.899 ng  
 RT: 11.633 min Scan# 1622  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

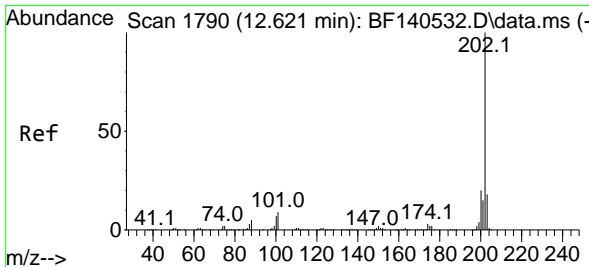
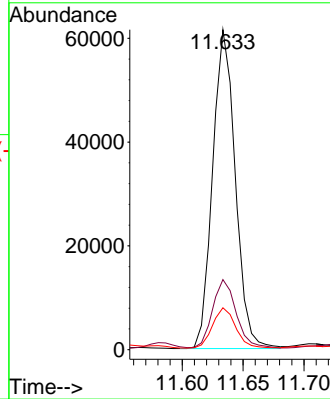
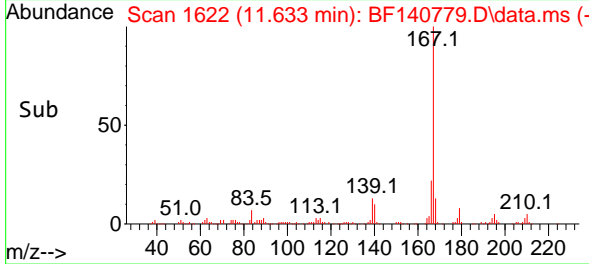
Instrument : BNA\_F  
 Client Sample Id : 10TH-ST-SOIL



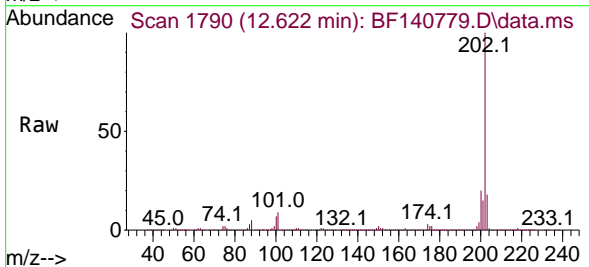
Tgt Ion:167 Resp: 79650  
 Ion Ratio Lower Upper  
 167 100  
 166 21.9 17.2 25.8  
 139 13.1 10.6 15.8

Manual Integrations  
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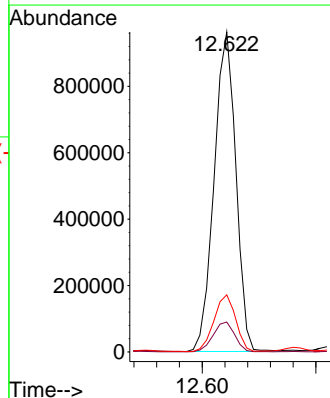
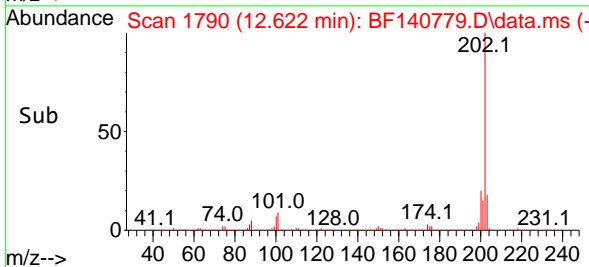
Reviewed By :Yogesh Patel 12/10/2024  
 Supervised By :mohammad ahmed 12/10/2024

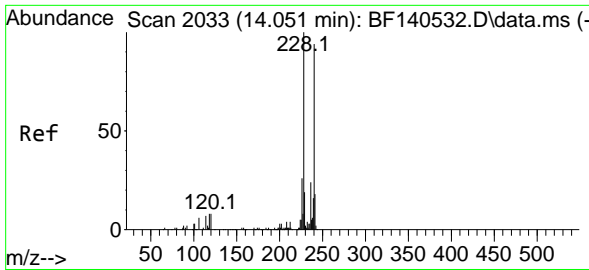


#75  
 Fluoranthene  
 Concen: 151.739 ng  
 RT: 12.622 min Scan# 1790  
 Delta R.T. 0.000 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



Tgt Ion:202 Resp: 1279556  
 Ion Ratio Lower Upper  
 202 100  
 101 9.3 0.0 28.9  
 203 17.9 0.0 37.6





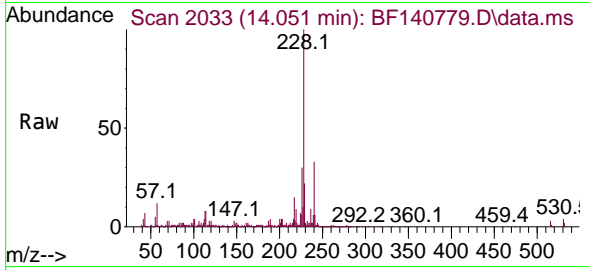
#76  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 14.051 min Scan# 2033  
 Delta R.T. 0.000 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument :

BNA\_F

ClientSampleId :

10TH-ST-SOIL



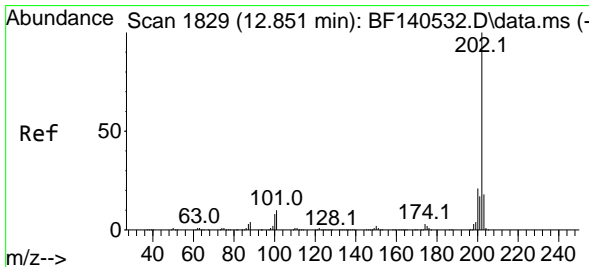
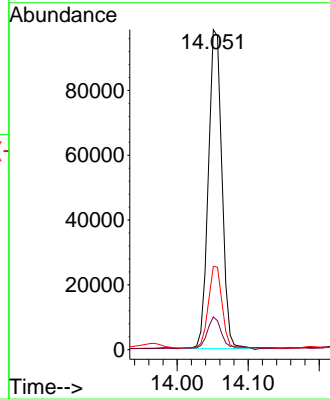
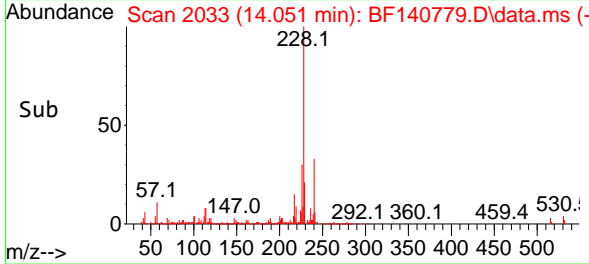
Tgt Ion:240 Resp: 131774  
 Ion Ratio Lower Upper  
 240 100  
 120 10.3 7.3 10.9  
 236 26.1 20.6 31.0

Manual Integrations

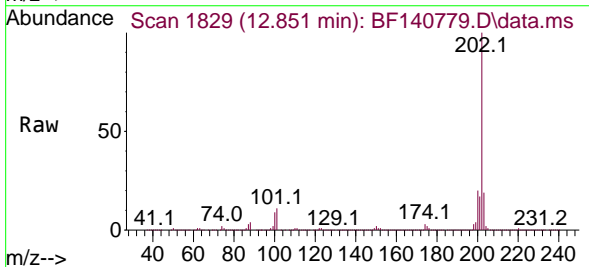
APPROVED

Reviewed By :Yogesh Patel 12/10/2024

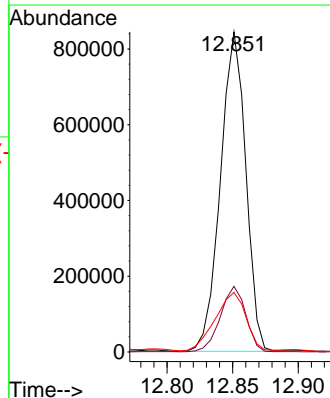
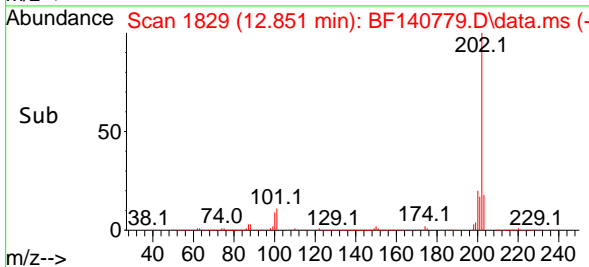
Supervised By :mohammad ahmed 12/10/2024

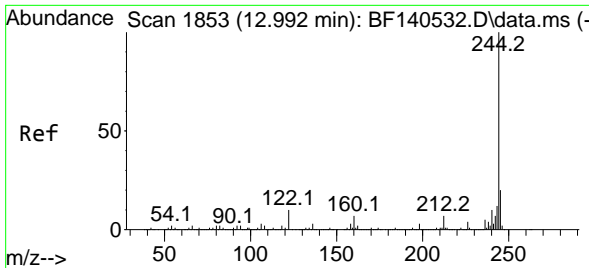


#78  
 Pyrene  
 Concen: 93.112 ng  
 RT: 12.851 min Scan# 1829  
 Delta R.T. 0.000 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



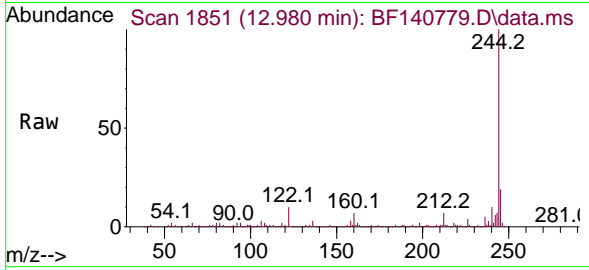
Tgt Ion:202 Resp: 1134505  
 Ion Ratio Lower Upper  
 202 100  
 200 20.5 16.5 24.7  
 203 18.6 14.2 21.4





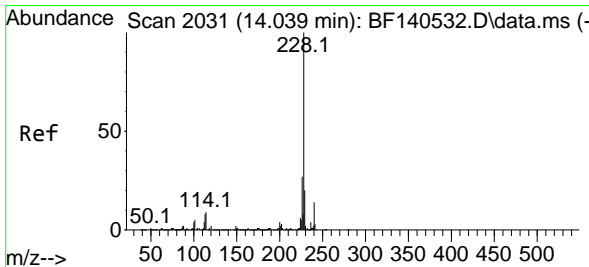
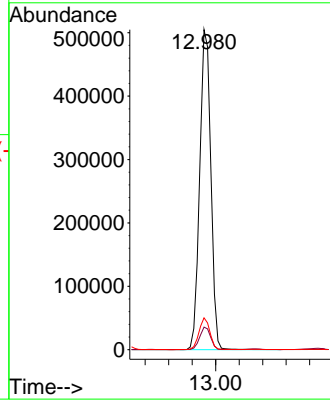
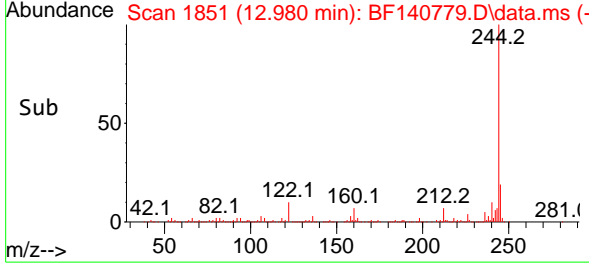
#79  
 Terphenyl-d14  
 Concen: 78.339 ng  
 RT: 12.980 min Scan# 1851  
 Delta R.T. -0.012 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument : BNA\_F  
 Client Sample Id : 10TH-ST-SOIL

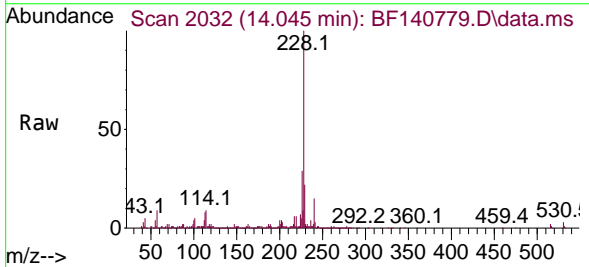


Tgt Ion: 244 Resp: 662960  
 Ion Ratio Lower Upper  
 244 100  
 212 7.1 5.8 8.8  
 122 9.9 8.0 12.0

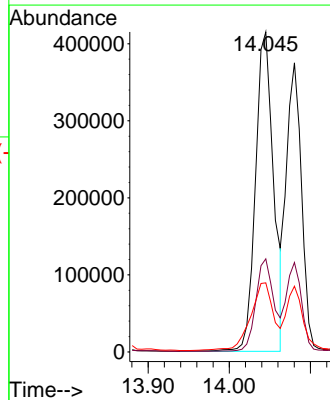
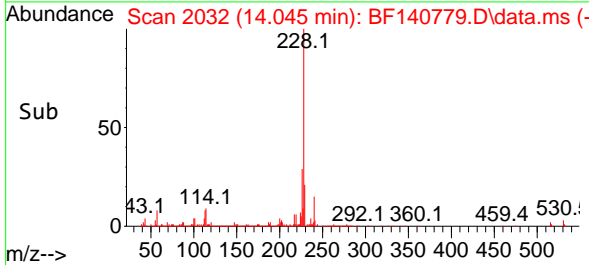
Manual Integrations  
**APPROVED**  
 Reviewed By : Yogesh Patel 12/10/2024  
 Supervised By : mohammad ahmed 12/10/2024

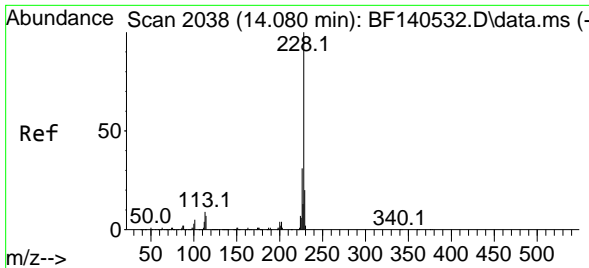


#81  
 Benzo(a)anthracene  
 Concen: 73.695 ng  
 RT: 14.045 min Scan# 2032  
 Delta R.T. 0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



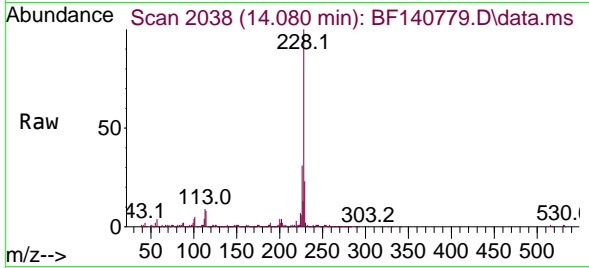
Tgt Ion: 228 Resp: 642842  
 Ion Ratio Lower Upper  
 228 100  
 226 29.1 21.8 32.8  
 229 21.6 15.8 23.6





#83  
 Chrysene  
 Concen: 60.152 ng  
 RT: 14.080 min Scan# 2026  
 Delta R.T. 0.000 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

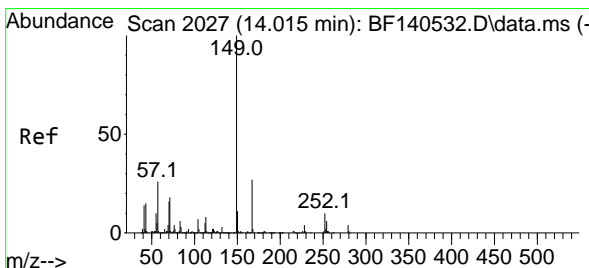
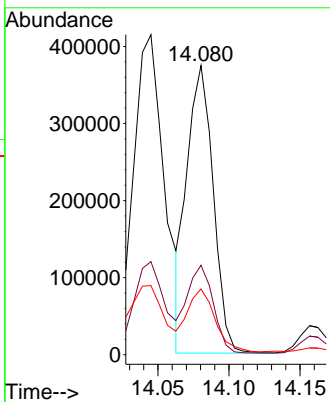
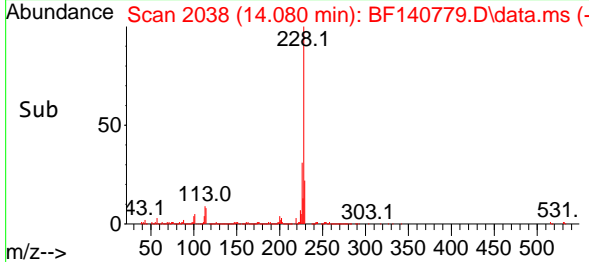
Instrument : BNA\_F  
 Client Sample Id : 10TH-ST-SOIL



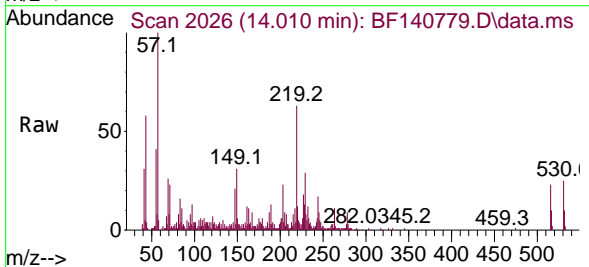
Tgt Ion: 228 Resp: 47978  
 Ion Ratio Lower Upper  
 228 100  
 226 30.9 24.4 36.6  
 229 22.8 15.8 23.6

Manual Integrations  
 APPROVED

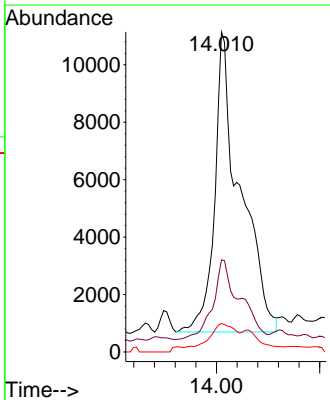
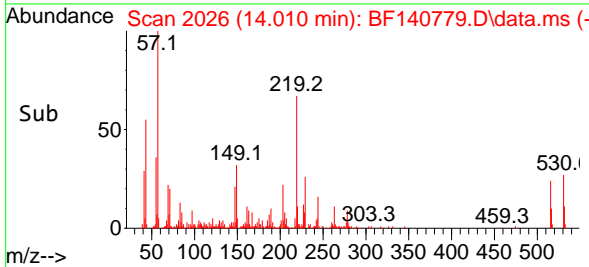
Reviewed By : Yogesh Patel 12/10/2024  
 Supervised By : mohammad ahmed 12/10/2024

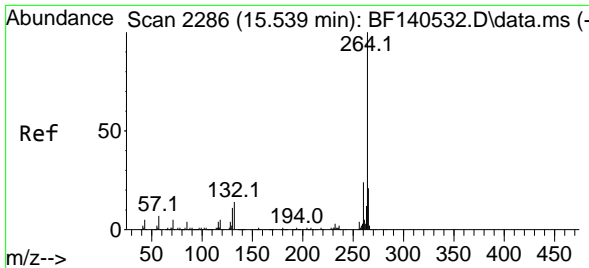


#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 6.430 ng  
 RT: 14.010 min Scan# 2026  
 Delta R.T. -0.006 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



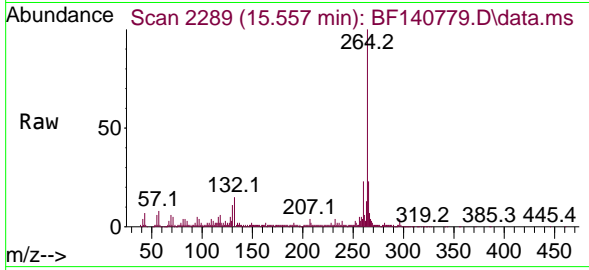
Tgt Ion: 149 Resp: 35639  
 Ion Ratio Lower Upper  
 149 100  
 167 28.8 21.2 31.8  
 279 8.9 3.2 4.8





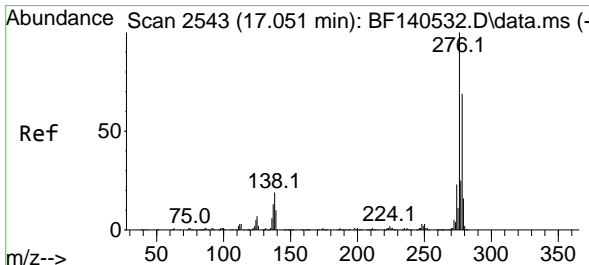
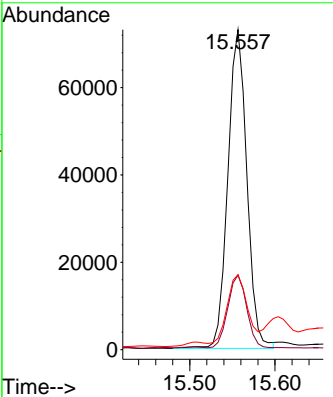
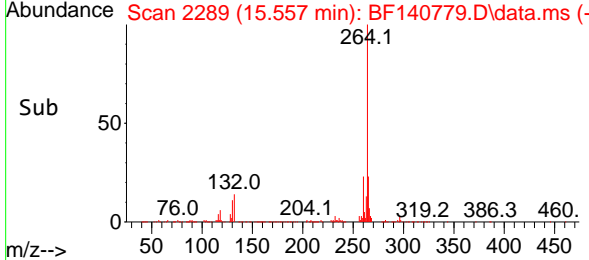
#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 15.557 min Scan# 21  
 Delta R.T. 0.018 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument :  
 BNA\_F  
 ClientSampleId :  
 10TH-ST-SOIL

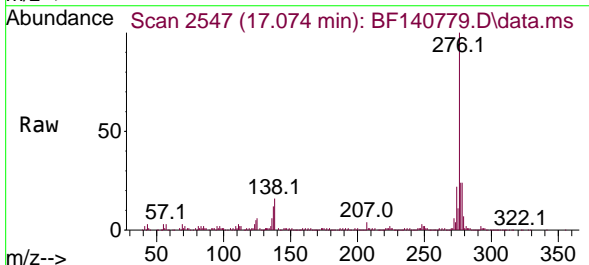


Tgt Ion:264 Resp: 11296  
 Ion Ratio Lower Upper  
 264 100  
 260 23.3 19.0 28.6  
 265 23.4 16.6 25.0

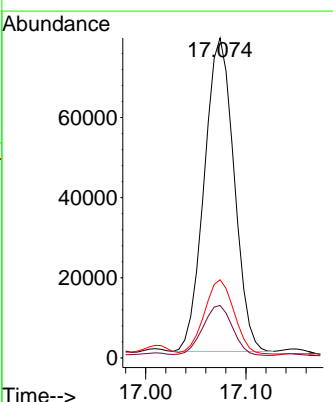
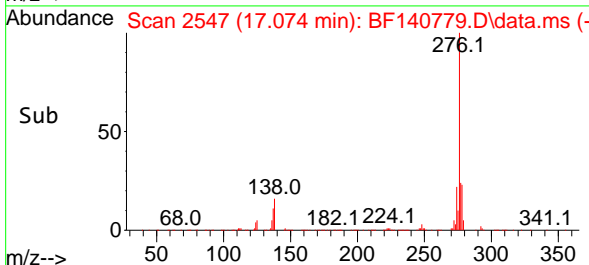
Manual Integrations  
**APPROVED**  
 Reviewed By :Yogesh Patel 12/10/2024  
 Supervised By :mohammad ahmed 12/10/2024



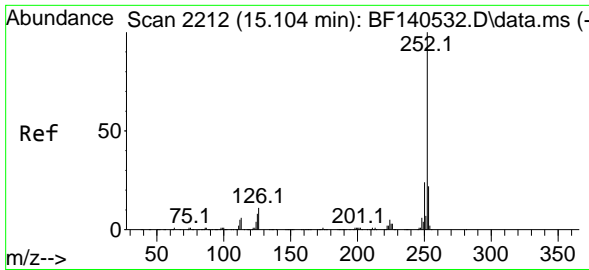
#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 21.905 ng  
 RT: 17.074 min Scan# 2547  
 Delta R.T. 0.024 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



Tgt Ion:276 Resp: 161253  
 Ion Ratio Lower Upper  
 276 100  
 138 16.3 15.5 23.3  
 277 23.6 20.1 30.1

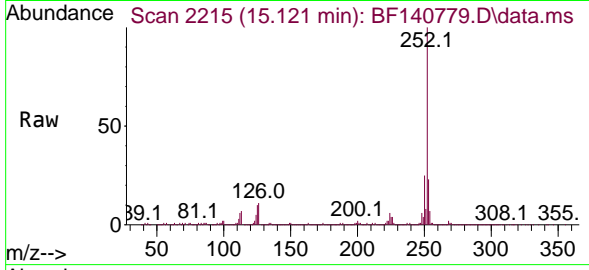






#88  
 Benzo(b)fluoranthene  
 Concen: 72.744 ng m  
 RT: 15.121 min Scan# 2215  
 Delta R.T. 0.018 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

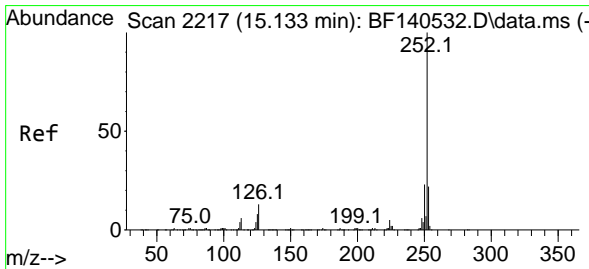
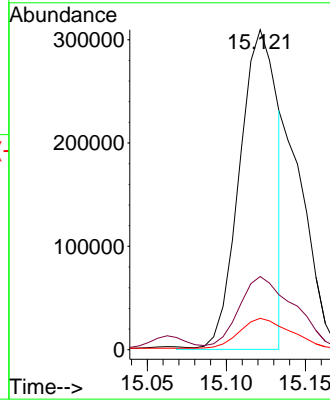
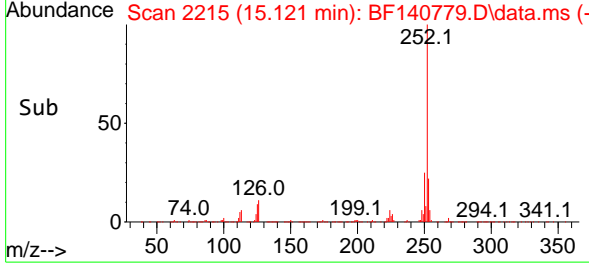
Instrument :  
 BNA\_F  
 ClientSampleId :  
 10TH-ST-SOIL



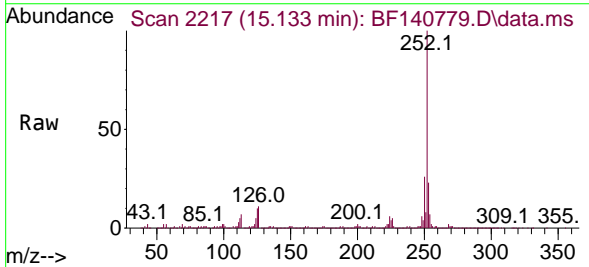
Tgt Ion:252 Resp: 516140  
 Ion Ratio Lower Upper  
 252 100  
 253 22.9 17.2 25.8  
 125 9.8 6.7 10.1

Manual Integrations  
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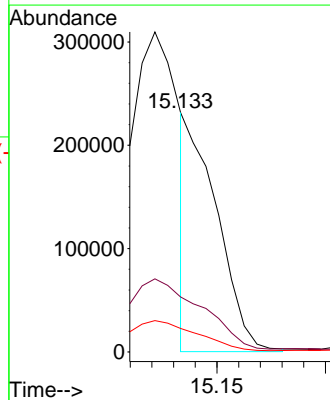
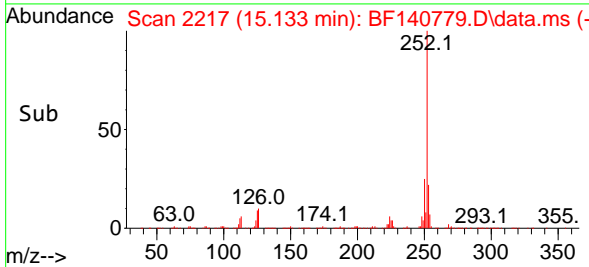
Reviewed By :Yogesh Patel 12/10/2024  
 Supervised By :mohammad ahmed 12/10/2024

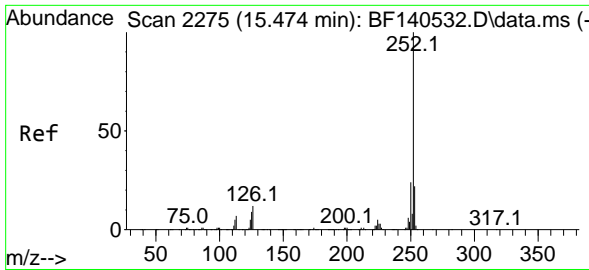


#89  
 Benzo(k)fluoranthene  
 Concen: 35.343 ng m  
 RT: 15.133 min Scan# 2217  
 Delta R.T. 0.000 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



Tgt Ion:252 Resp: 219447  
 Ion Ratio Lower Upper  
 252 100  
 253 23.0 17.5 26.3  
 125 9.8 6.5 9.7#





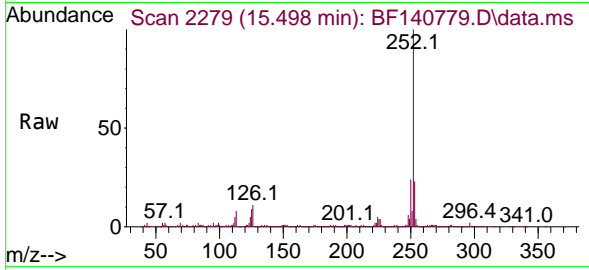
#90  
 Benzo(a)pyrene  
 Concen: 61.867 ng  
 RT: 15.498 min Scan# 2279  
 Delta R.T. 0.024 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument :

BNA\_F

Client Sample Id :

10TH-ST-SOIL



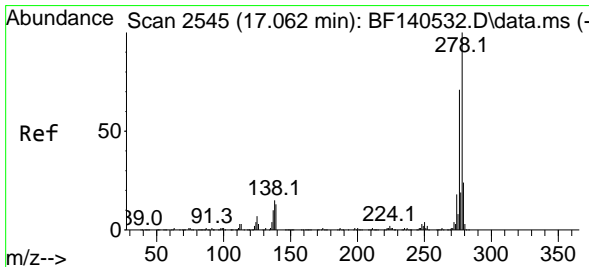
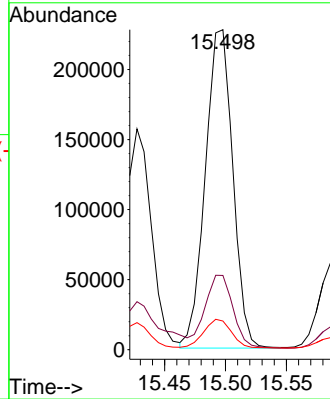
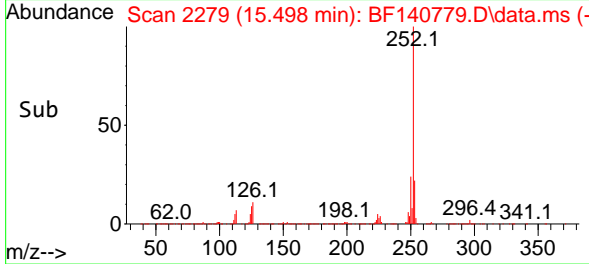
Tgt Ion: 252 Resp: 356914  
 Ion Ratio Lower Upper  
 252 100  
 253 23.2 17.3 25.9  
 125 9.0 7.0 10.6

Manual Integrations

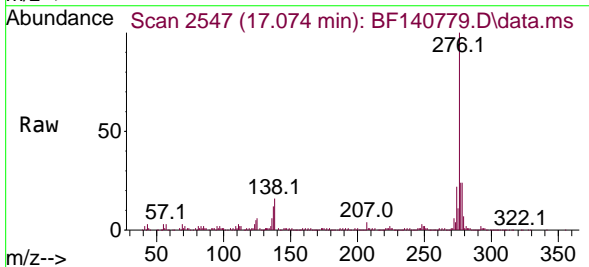
APPROVED

Reviewed By : Yogesh Patel 12/10/2024

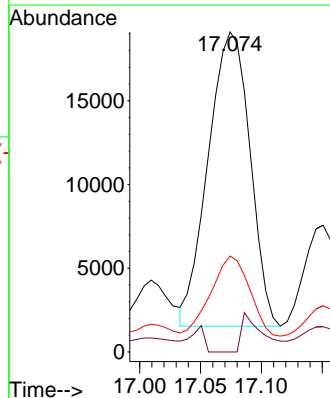
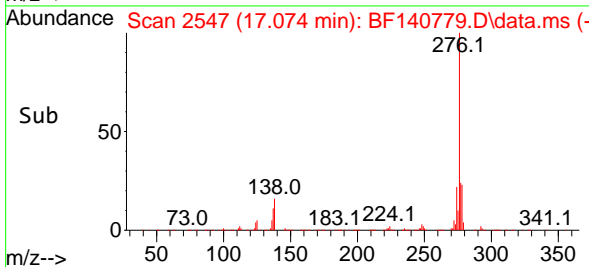
Supervised By : mohammad ahmed 12/10/2024

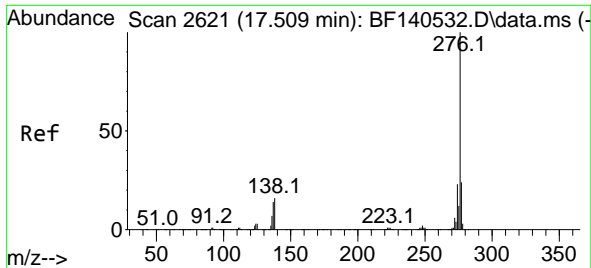


#91  
 Dibenzo(a,h)anthracene  
 Concen: 6.950 ng  
 RT: 17.074 min Scan# 2547  
 Delta R.T. 0.012 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44



Tgt Ion: 278 Resp: 41901  
 Ion Ratio Lower Upper  
 278 100  
 139 0.0 10.2 15.4#  
 279 30.0 18.9 28.3#





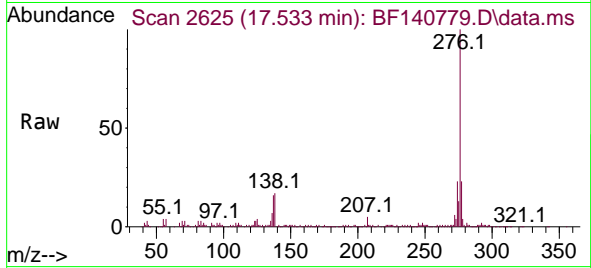
#92  
 Benzo(g,h,i)perylene  
 Concen: 23.684 ng  
 RT: 17.533 min Scan# 20  
 Delta R.T. 0.024 min  
 Lab File: BF140779.D  
 Acq: 06 Dec 2024 20:44

Instrument :

BNA\_F

ClientSampleId :

10TH-ST-SOIL



Tgt Ion:276 Resp: 145704  
 Ion Ratio Lower Upper  
 276 100  
 277 23.5 18.9 28.3  
 138 17.3 13.2 19.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/10/2024

Supervised By :mohammad ahmed 12/10/2024

