

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
 Data File : BF129694.D
 Acq On : 10 Aug 2022 14:28
 Operator : CG\JU
 Sample : N3971-03MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-7RMS

Quant Time: Aug 10 15:29:54 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 10 15:26:57 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 08/11/2022
 Supervised By :Jagrut Upadhyay 08/11/2022

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 Upadhyay

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 Upadhyay

08/11/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.839	152	213350	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	858942	20.000	ng	0.00
39) Acenaphthene-d10	9.880	164	449137	20.000	ng	0.00
64) Phenanthrene-d10	11.369	188	748617	20.000	ng	0.00
76) Chrysene-d12	14.021	240	413316	20.000	ng	0.00
86) Perylene-d12	15.492	264	372446	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	763737	58.314	ng	0.00
7) Phenol-d6	6.492	99	684088	41.555	ng	0.00
23) Nitrobenzene-d5	7.410	82	1000809	63.605	ng	0.00
42) 2,4,6-Tribromophenol	10.680	330	436143	101.003	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	1834351	63.180	ng	0.00
79) Terphenyl-d14	12.957	244	1872901	85.489	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	2.652	88	100625	17.029	ng	89
3) Pyridine	3.446	79	184073	11.217	ng	86
4) n-Nitrosodimethylamine	3.375	42	133440	18.518	ng	# 89
6) Aniline	6.504	93	458464	22.402	ng	# 65
8) 2-Chlorophenol	6.634	128	450684	31.497	ng	95
9) Benzaldehyde	6.392	77	261331	23.376	ng	99
10) Phenol	6.504	94	293103m	16.719	ng	
11) bis(2-Chloroethyl)ether	6.575	93	471724	33.930	ng	89
12) 1,3-Dichlorobenzene	6.775	146	494609	32.230	ng	98
13) 1,4-Dichlorobenzene	6.857	146	504294	32.312	ng	99
14) 1,2-Dichlorobenzene	7.004	146	484079	33.744	ng	96
15) Benzyl Alcohol	6.987	79	376786	31.558	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.110	45	634743	30.373	ng	# 20
17) 2-Methylphenol	7.110	107	320589	27.007	ng	# 85
18) Hexachloroethane	7.345	117	191762	32.631	ng	91
19) n-Nitroso-di-n-propyla...	7.257	70	360025	36.125	ng	90
20) 3+4-Methylphenols	7.263	107	382062	25.314	ng	# 83
22) Acetophenone	7.251	105	716025	35.805	ng	97
24) Nitrobenzene	7.428	77	524921	32.396	ng	95
25) Isophorone	7.663	82	1068893	37.898	ng	99
26) 2-Nitrophenol	7.739	139	262597	32.852	ng	97
27) 2,4-Dimethylphenol	7.786	122	422261m	35.217	ng	
28) bis(2-Chloroethoxy)met...	7.869	93	613146	37.475	ng	98
29) 2,4-Dichlorophenol	7.992	162	405941	32.802	ng	98
30) 1,2,4-Trichlorobenzene	8.063	180	411762	32.144	ng	97
31) Naphthalene	8.145	128	1410676	32.326	ng	99
32) Benzoic acid	7.892	122	40813m	4.708	ng	
33) 4-Chloroaniline	8.198	127	473863	26.448	ng	96
34) Hexachlorobutadiene	8.251	225	243573	33.451	ng	100
35) Caprolactam	8.586	113	79777m	19.828	ng	
36) 4-Chloro-3-methylphenol	8.692	107	439539	33.487	ng	93
37) 2-Methylnaphthalene	8.833	142	959478	33.833	ng	99
38) 1-Methylnaphthalene	8.933	142	905612	33.080	ng	99
40) 1,2,4,5-Tetrachloroben...	9.004	216	422533	35.828	ng	99
41) Hexachlorocyclopentadiene	8.980	237	275285	52.420	ng	99
43) 2,4,6-Trichlorophenol	9.122	196	278411	32.503	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	9.169	196	291088	31.250	ng	#	93
46) 1,1'-Biphenyl	9.298	154	1125455	34.336	ng		100
47) 2-Chloronaphthalene	9.328	162	902728	34.068	ng		100
48) 2-Nitroaniline	9.433	65	299641	34.007	ng		87
49) Acenaphthylene	9.745	152	1374924	34.148	ng		100
50) Dimethylphthalate	9.604	163	1113653	35.918	ng		99
51) 2,6-Dinitrotoluene	9.675	165	249652	35.975	ng		92
52) Acenaphthene	9.916	154	939241m	35.716	ng		08/11/2022
53) 3-Nitroaniline	9.845	138	212249	25.901	ng	#	92
54) 2,4-Dinitrophenol	9.957	184	146426	41.332	ng		90
55) Dibenzofuran	10.086	168	1256518	34.661	ng		96
56) 4-Nitrophenol	10.028	139	110181	18.225	ng		92
57) 2,4-Dinitrotoluene	10.080	165	318891	35.176	ng		95
58) Fluorene	10.433	166	1039534	35.839	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.210	232	204700m	28.436	ng		
60) Diethylphthalate	10.298	149	1112290	37.110	ng		99
61) 4-Chlorophenyl-phenyle...	10.416	204	478083	37.387	ng	#	87
62) 4-Nitroaniline	10.463	138	260422	32.036	ng		94
63) Azobenzene	10.580	77	1033636	33.811	ng		95
65) 4,6-Dinitro-2-methylph...	10.492	198	122803	25.990	ng		91
66) n-Nitrosodiphenylamine	10.545	169	910560	36.524	ng		96
67) 4-Bromophenyl-phenylether	10.910	248	312029	38.063	ng		97
68) Hexachlorobenzene	10.980	284	337009	37.942	ng		97
69) Atrazine	11.074	200	304007	40.146	ng		98
70) Pentachlorophenol	11.180	266	180123	37.303	ng		97
71) Phenanthrene	11.398	178	1424683	34.863	ng		99
72) Anthracene	11.451	178	1436015	35.759	ng		99
73) Carbazole	11.610	167	1331007	35.209	ng		99
74) Di-n-butylphthalate	11.921	149	1679207	37.300	ng		100
75) Fluoranthene	12.586	202	1408275	34.012	ng		99
77) Benzidine	12.710	184	267659	18.331	ng		98
78) Pyrene	12.816	202	1383802	40.038	ng		99
80) Butylbenzylphthalate	13.427	149	618276	41.242	ng		90
81) Benzo(a)anthracene	14.010	228	979783	34.703	ng		100
82) 3,3'-Dichlorobenzidine	13.968	252	297332	31.896	ng		95
83) Chrysene	14.045	228	899417	33.801	ng		100
84) Bis(2-ethylhexyl)phtha...	13.980	149	822948	41.696	ng		97
85) Di-n-octyl phthalate	14.592	149	1162888	40.944	ng		96
87) Indeno(1,2,3-cd)pyrene	16.986	276	997334	39.765	ng		99
88) Benzo(b)fluoranthene	15.062	252	869051	35.176	ng		100
89) Benzo(k)fluoranthene	15.092	252	797803	32.953	ng		99
90) Benzo(a)pyrene	15.433	252	745258	37.160	ng		99
91) Dibenzo(a,h)anthracene	16.992	278	861430	42.199	ng		98
92) Benzo(g,h,i)perylene	17.439	276	888099	42.576	ng		98

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

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Manual Integrations

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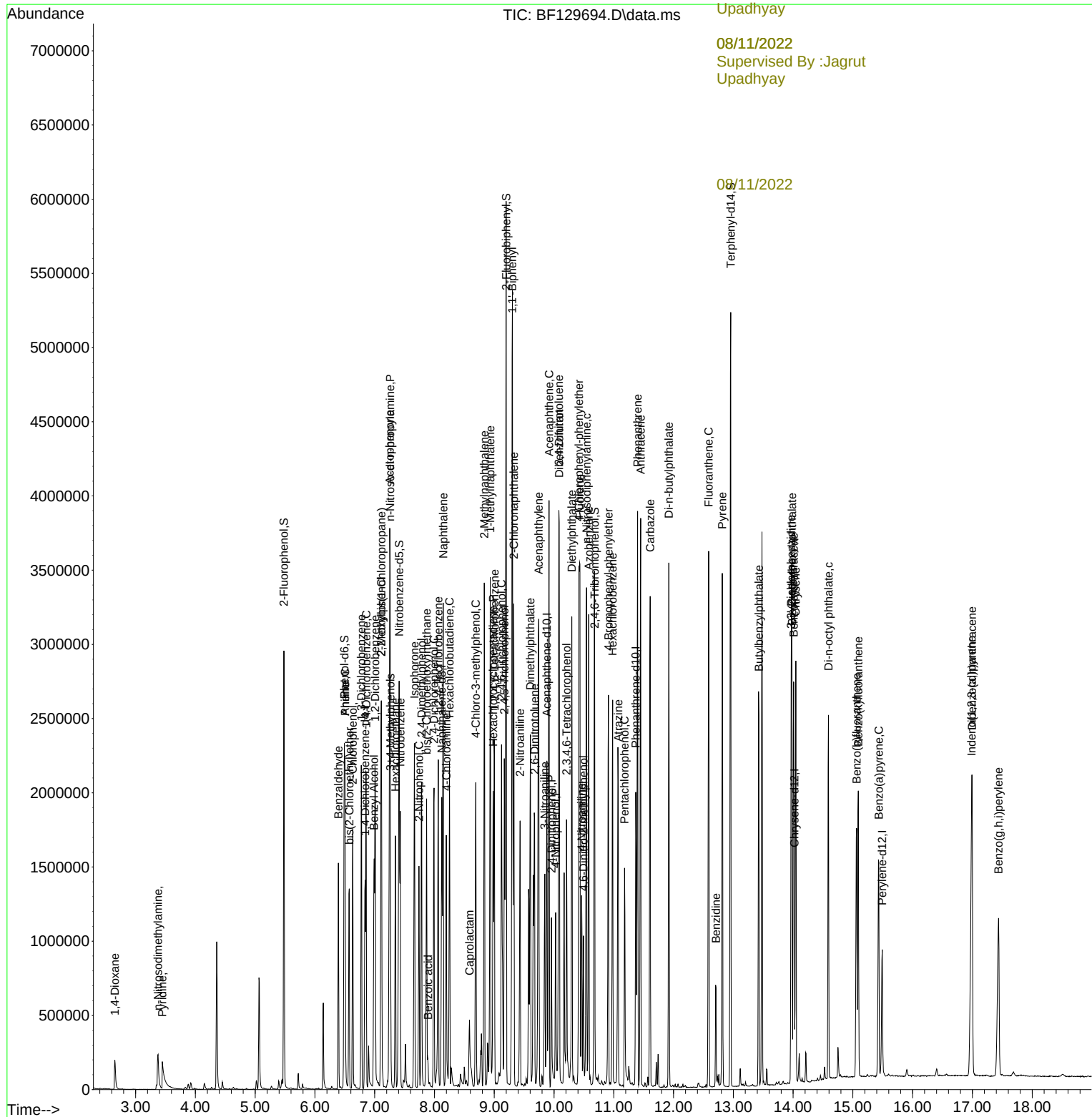
Reviewed By : Christian Giraldo 08/11/2022
 Supervised By : Jagrut Upadhyay 08/11/2022

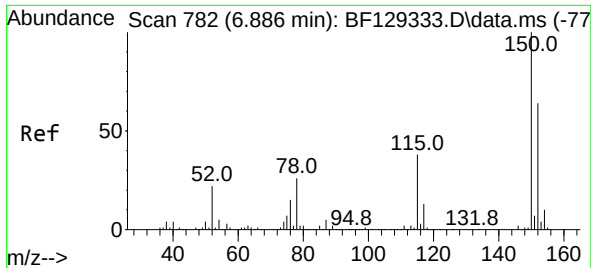
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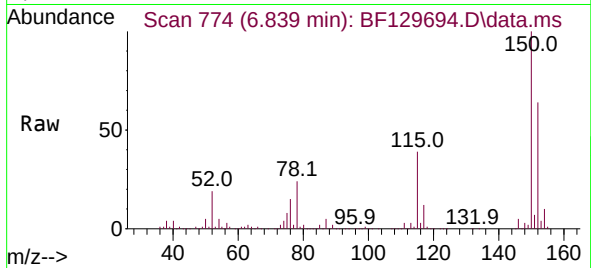
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.839 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



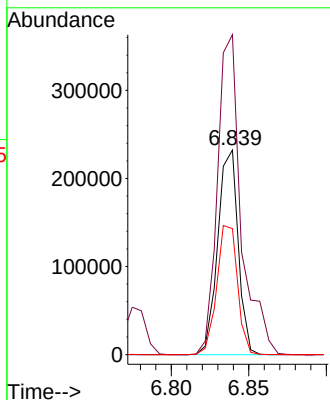
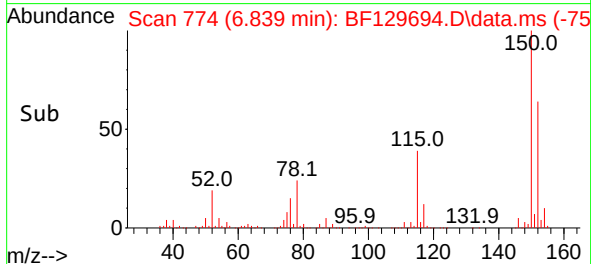
Tgt Ion:152 Resp: 213350
Ion Ratio Lower Upper
152 100
150 156.4 123.7 185.5
115 61.6 49.9 74.9

Manual Integrations
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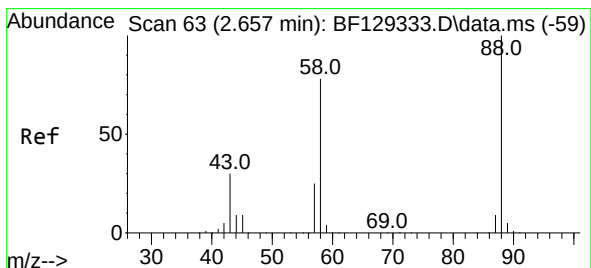
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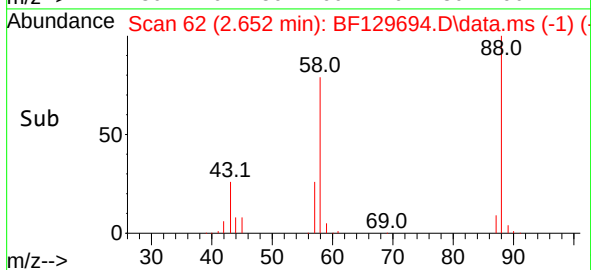
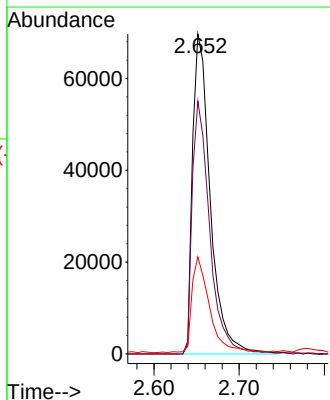
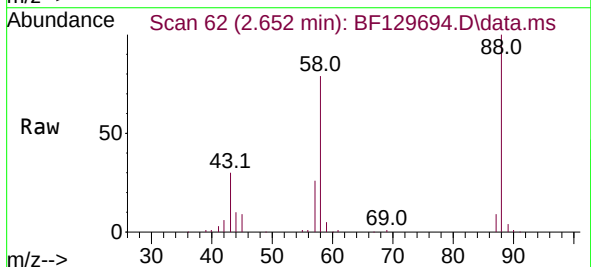


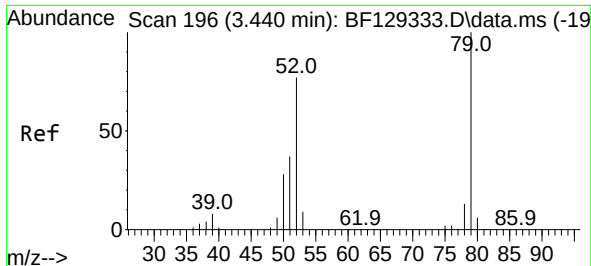
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#2
1,4-Dioxane
Concen: 17.029 ng
RT: 2.652 min Scan# 62
Delta R.T. 0.071 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

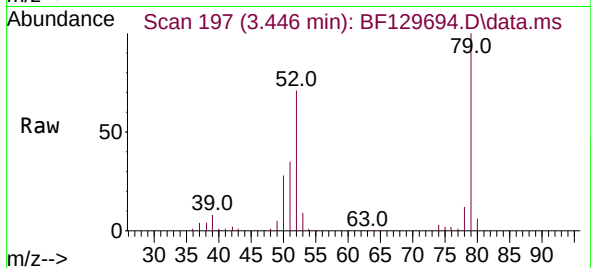
Tgt Ion: 88 Resp: 100625
Ion Ratio Lower Upper
88 100
58 78.2 71.8 107.8
43 29.9 26.6 39.8





#3
Pyridine
Concen: 11.217 ng
RT: 3.446 min Scan# 196
Delta R.T. 0.082 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

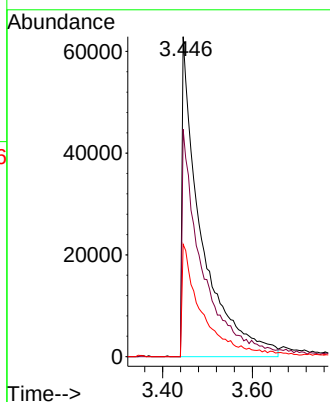
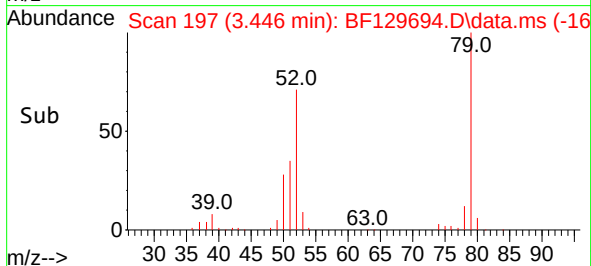
Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion: 79 Resp: 184073
Ion Ratio Lower Upper
79 100
52 71.0 68.6 102.8
51 35.1 32.9 49.3

Manual Integrations
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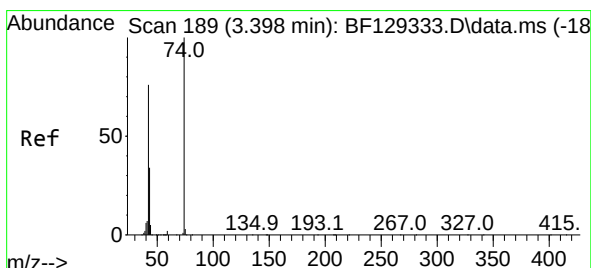
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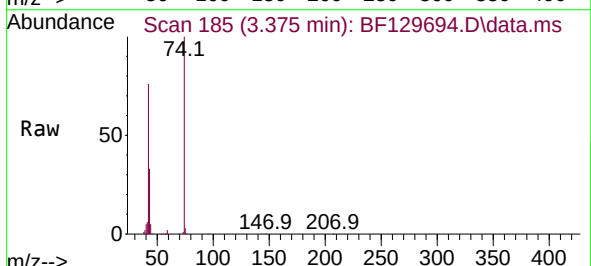
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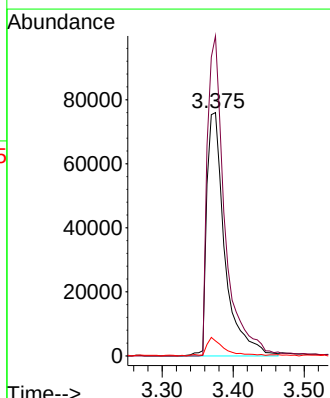
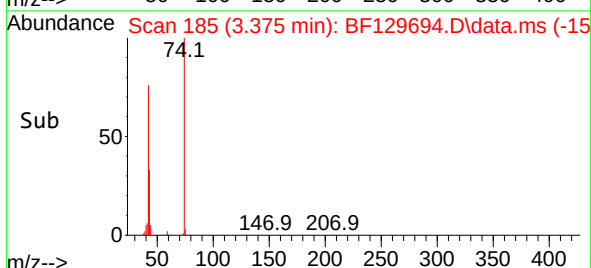
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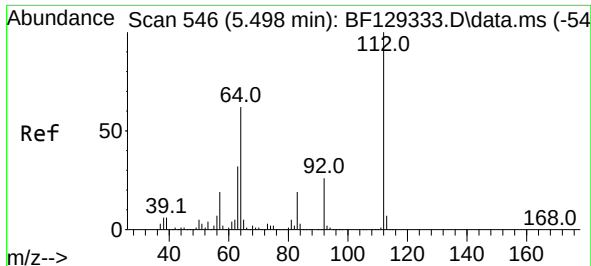


#4
n-Nitrosodimethylamine
Concen: 18.518 ng
RT: 3.375 min Scan# 185
Delta R.T. 0.053 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



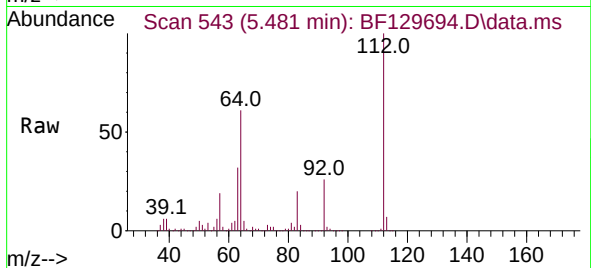
Tgt Ion: 42 Resp: 133440
Ion Ratio Lower Upper
42 100
74 131.5 94.8 142.2
44 6.2 6.6 10.0





#5
2-Fluorophenol
Concen: 58.314 ng
RT: 5.481 min Scan# 546
Delta R.T. 0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion: 112 Resp: 76373
Ion Ratio Lower Upper
112 100
64 60.9 53.3 79.9
63 31.7 28.0 42.0

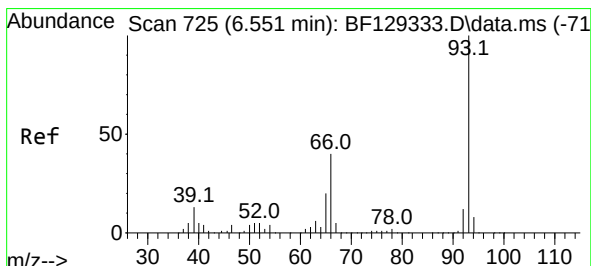
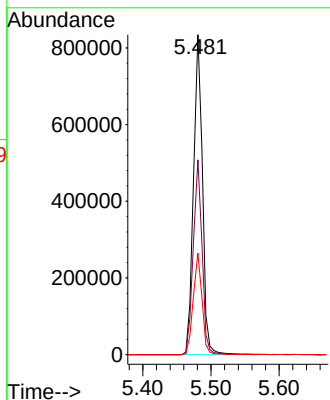
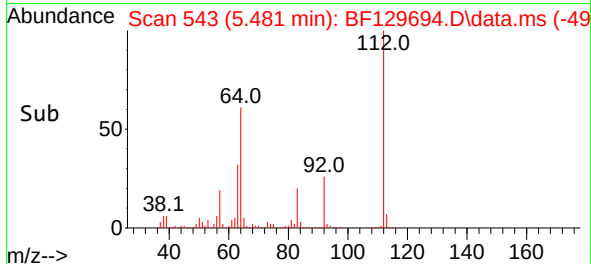
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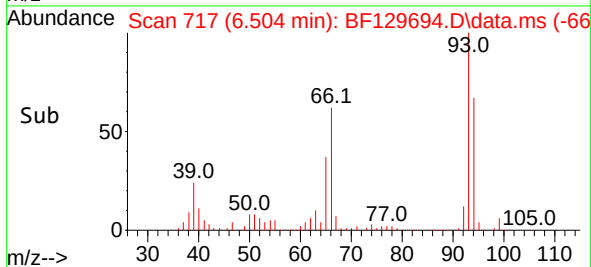
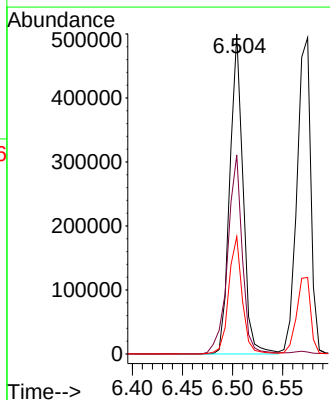
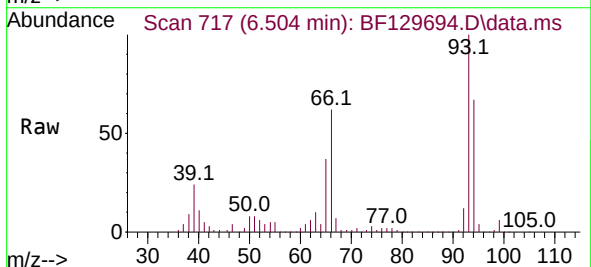
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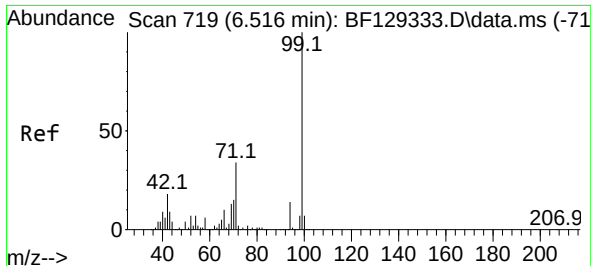
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#6
Aniline
Concen: 22.402 ng
RT: 6.504 min Scan# 717
Delta R.T. -0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

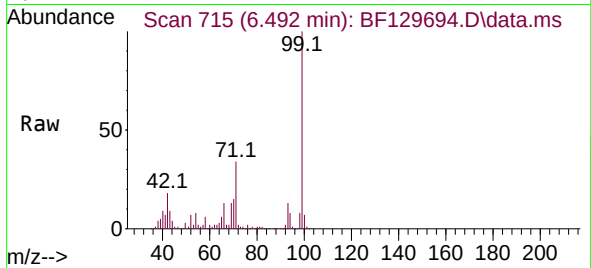
Tgt Ion: 93 Resp: 458464
Ion Ratio Lower Upper
93 100
66 62.2 32.5 48.7#
65 36.6 16.4 24.6#





#7
Phenol-d6
Concen: 41.555 ng
RT: 6.492 min Scan# 719
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

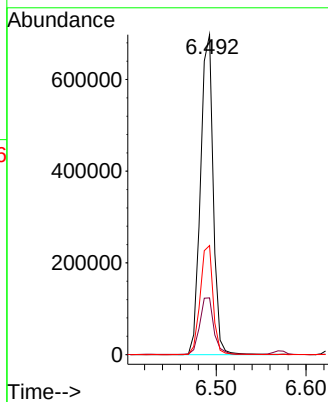
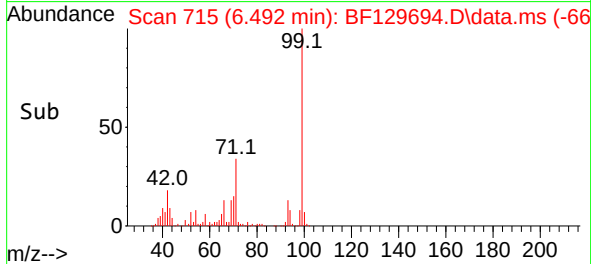
Instrument :
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Tgt Ion: 99 Resp: 684088
Ion Ratio Lower Upper
99 100
42 17.7 17.3 25.9
71 34.1 28.9 43.3

Manual Integrations
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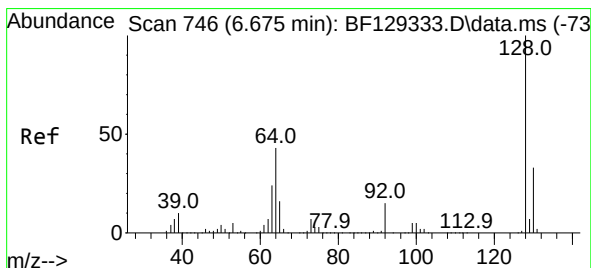
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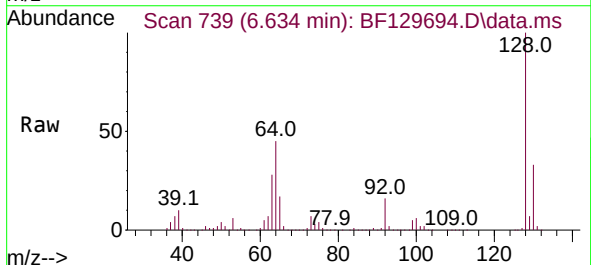
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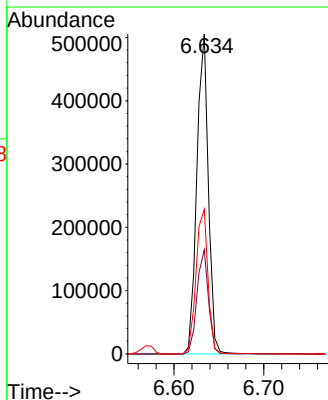
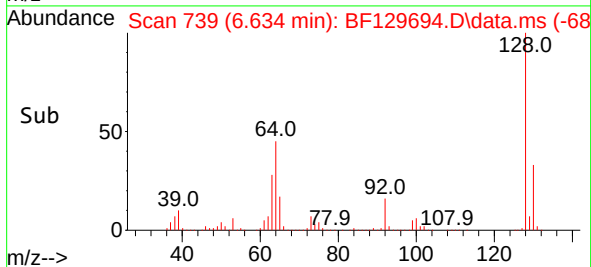
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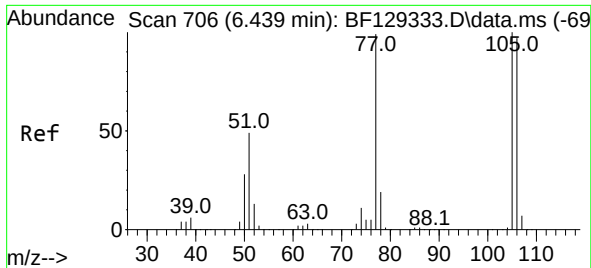


#8
2-Chlorophenol
Concen: 31.497 ng
RT: 6.634 min Scan# 739
Delta R.T. 0.000 min
Lab File: BF129694.D
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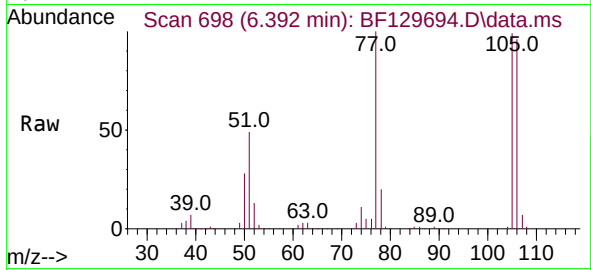
Tgt Ion:128 Resp: 450684
Ion Ratio Lower Upper
128 100
130 32.5 13.1 53.1
64 45.2 30.9 70.9





#9
Benzaldehyde
Concen: 23.376 ng
RT: 6.392 min Scan# 698
Delta R.T. 0.000 min
Lab File: BF129694.D
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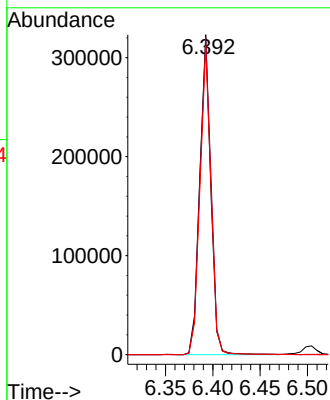
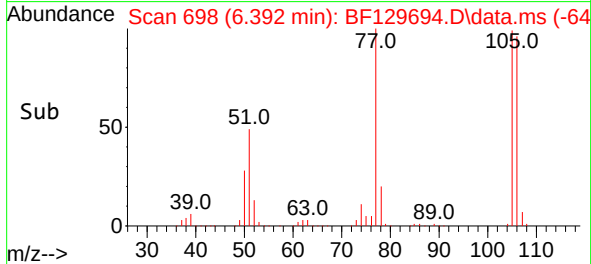
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion: 77 Resp: 261331
Ion Ratio Lower Upper
77 100
105 99.2 81.6 121.6
106 96.3 76.1 116.1

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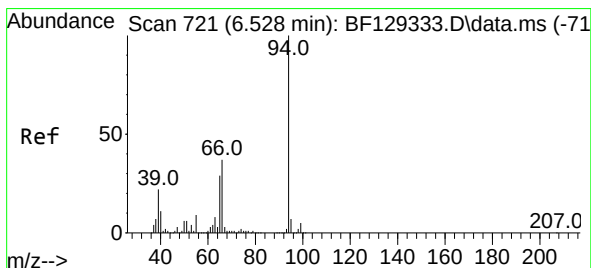
Reviewed By :Christian Giraldo 08/11/2022
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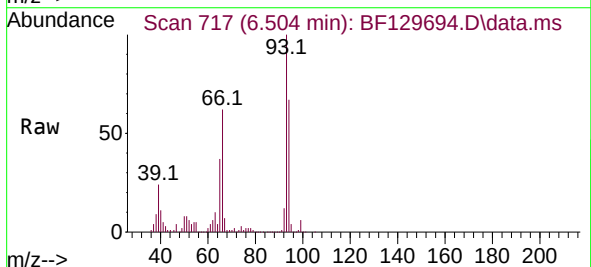
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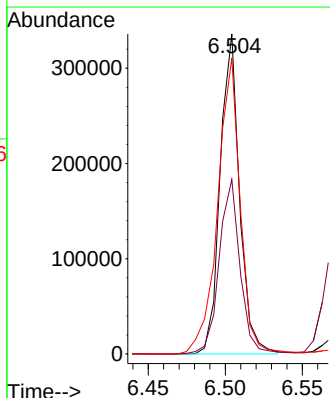
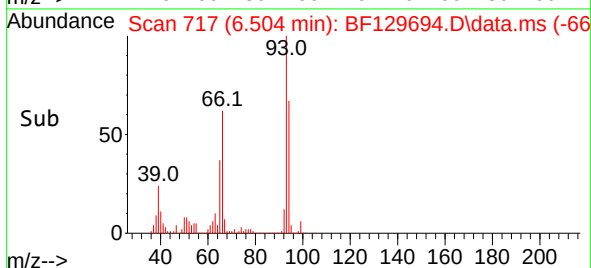
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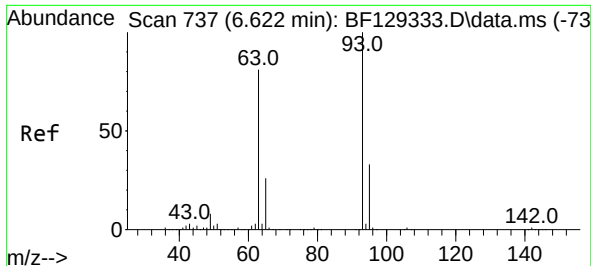


#10
Phenol
Concen: 16.719 ng m
RT: 6.504 min Scan# 717
Delta R.T. -0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



Tgt Ion: 94 Resp: 293103
Ion Ratio Lower Upper
94 100
65 54.5 11.4 51.4#
66 92.5 21.4 61.4#





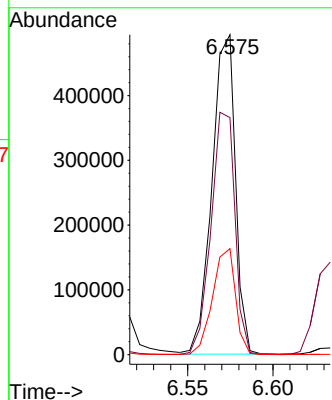
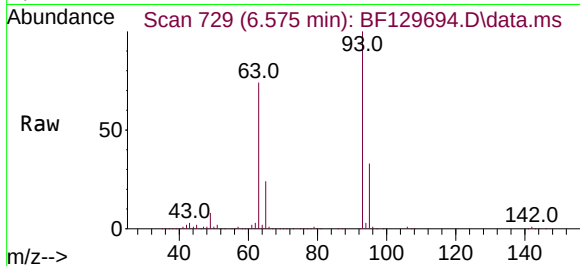
#11
bis(2-Chloroethyl)ether
Concen: 33.930 ng
RT: 6.575 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS

Tgt Ion: 93 Resp: 471724
Ion Ratio Lower Upper
93 100
63 74.1 67.4 107.4
95 33.1 12.7 52.7

Manual Integrations
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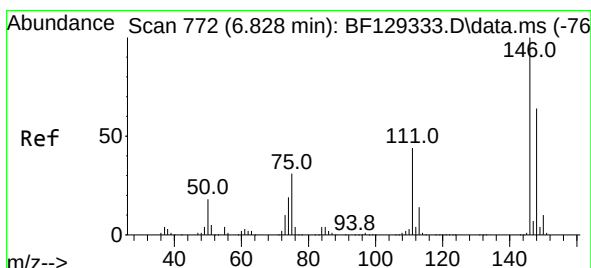
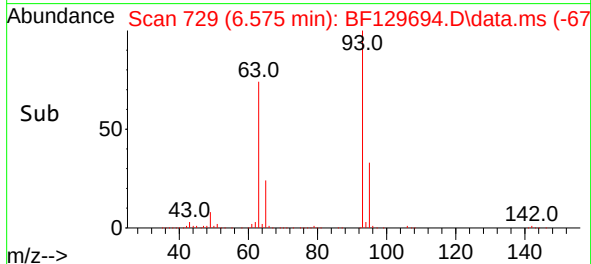
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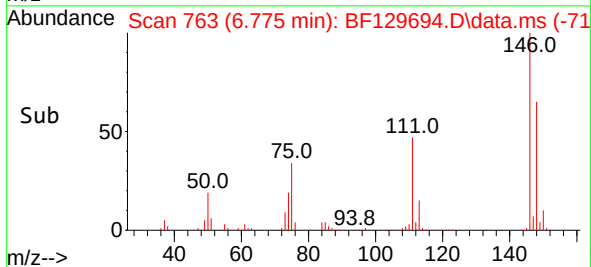
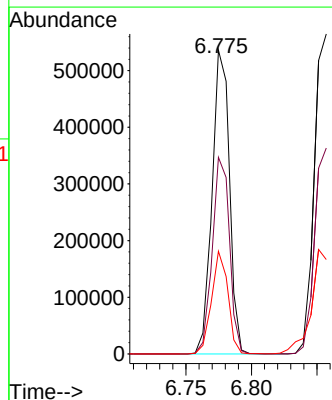
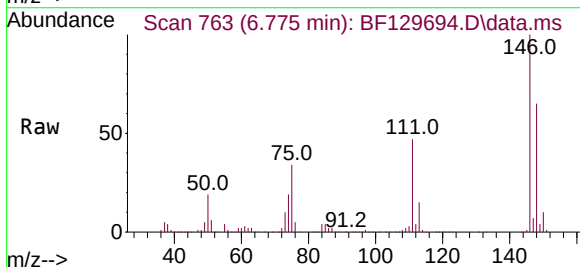
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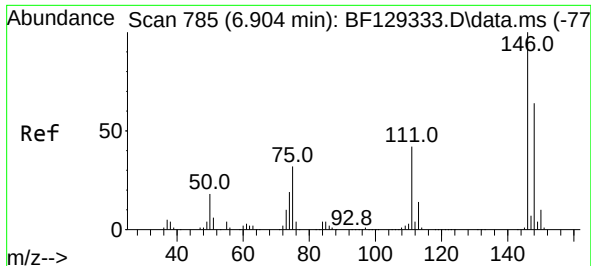
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#12
1,3-Dichlorobenzene
Concen: 32.230 ng
RT: 6.775 min Scan# 763
Delta R.T. -0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

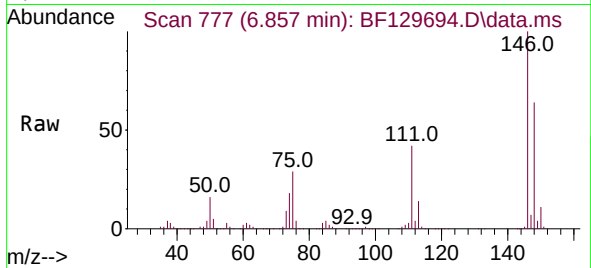
Tgt Ion:146 Resp: 494609
Ion Ratio Lower Upper
146 100
148 64.7 50.6 75.8
75 33.8 26.3 39.5





#13
1,4-Dichlorobenzene
Concen: 32.312 ng
RT: 6.857 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



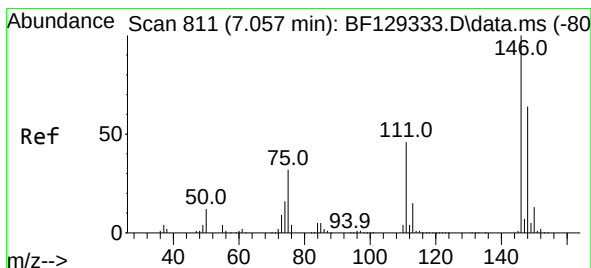
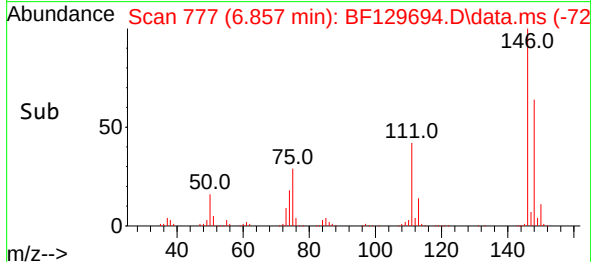
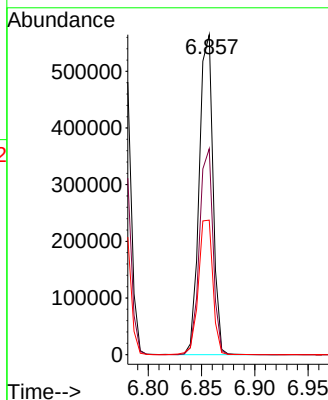
Tgt Ion:146 Resp: 504294
Ion Ratio Lower Upper
146 100
148 64.3 51.1 76.7
111 42.1 34.2 51.4

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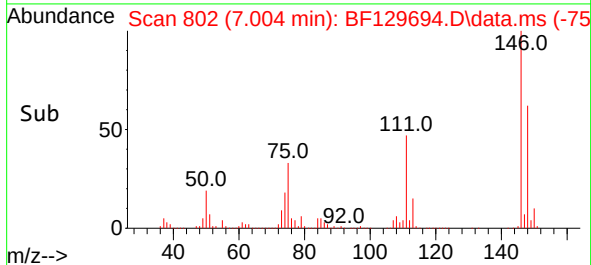
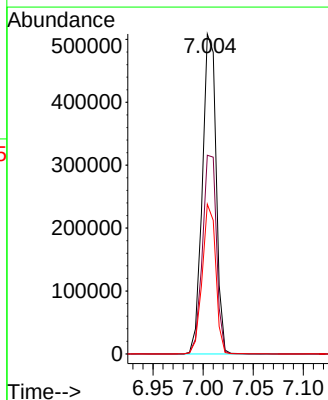
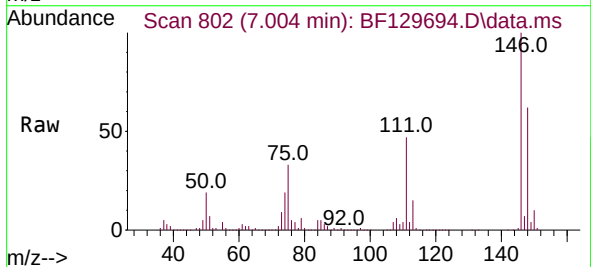
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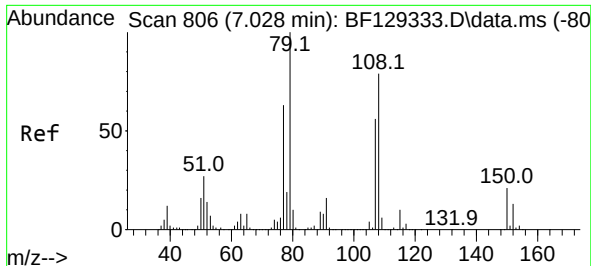
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#14
1,2-Dichlorobenzene
Concen: 33.744 ng
RT: 7.004 min Scan# 802
Delta R.T. -0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

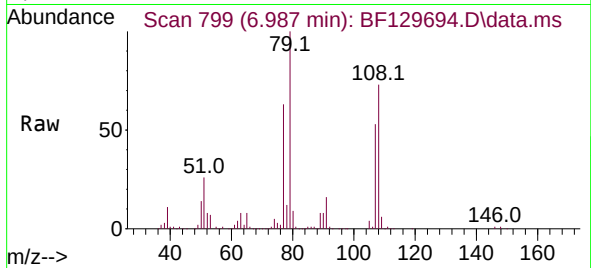
Tgt Ion:146 Resp: 484079
Ion Ratio Lower Upper
146 100
148 62.1 51.8 77.8
111 46.8 35.1 52.7





#15
Benzyl Alcohol
Concen: 31.558 ng
RT: 6.987 min Scan# 79
Delta R.T. -0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

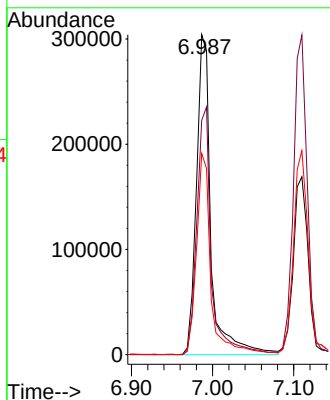
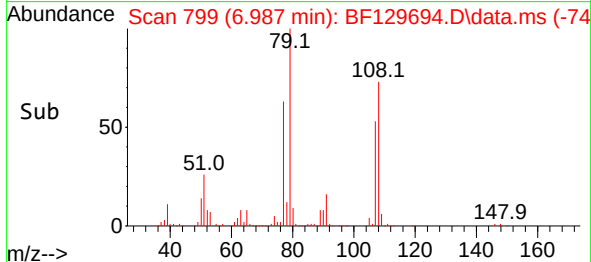
Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion: 79 Resp: 376786
Ion Ratio Lower Upper
79 100
108 73.2 61.8 92.6
77 62.8 50.2 75.4

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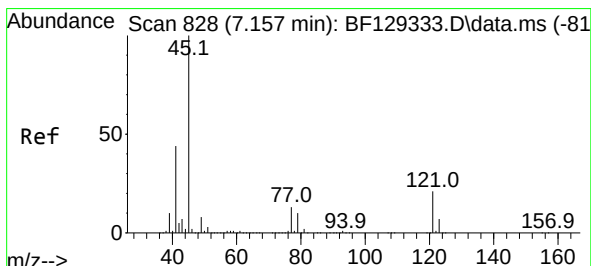
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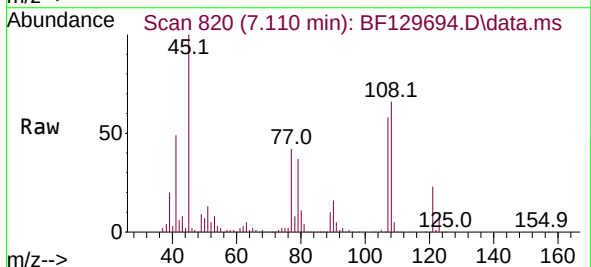
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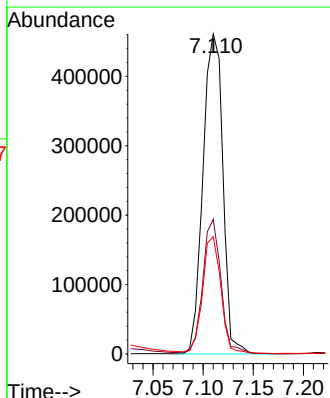
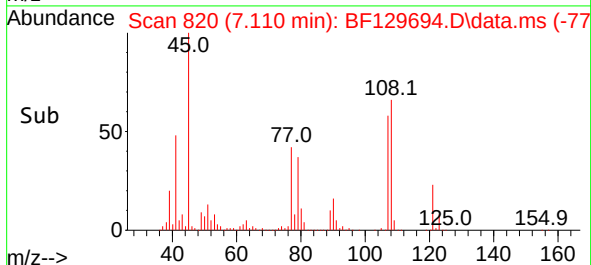
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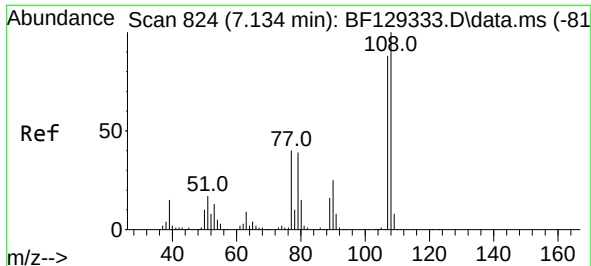


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.373 ng
RT: 7.110 min Scan# 820
Delta R.T. -0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



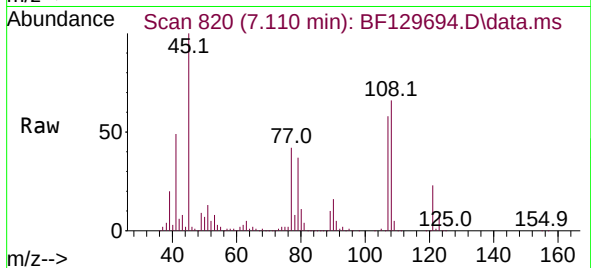
Tgt Ion: 45 Resp: 634743
Ion Ratio Lower Upper
45 100
77 42.0 0.0 31.3#
79 36.6 0.0 28.3#





#17
2-Methylphenol
Concen: 27.007 ng
RT: 7.110 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:	107	Resp:	320589
Ion Ratio	Lower	Upper	
107	100		
108	113.6	91.9	137.9
77	72.5	37.8	56.8
79	63.2	37.4	56.0

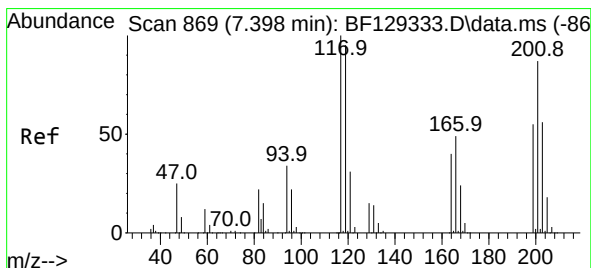
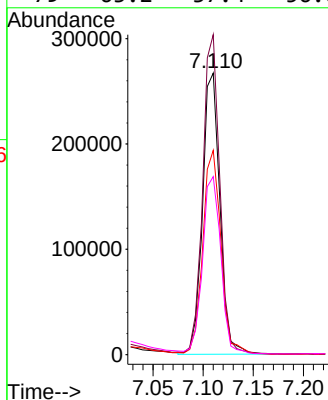
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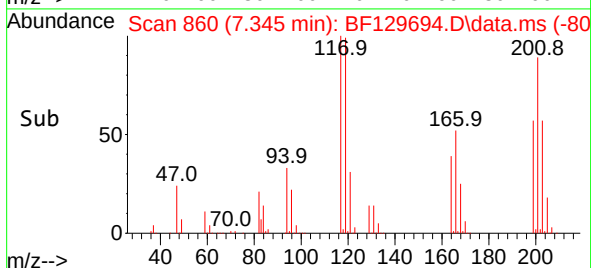
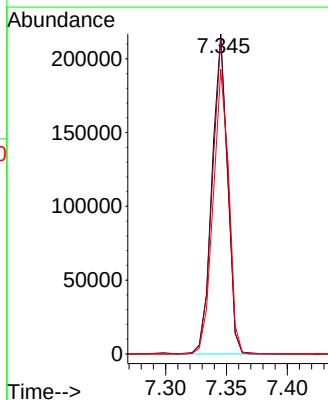
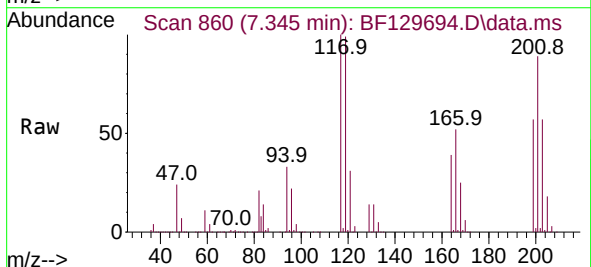
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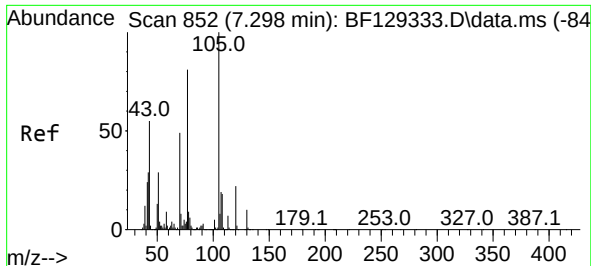
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#18
Hexachloroethane
Concen: 32.631 ng
RT: 7.345 min Scan# 860
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

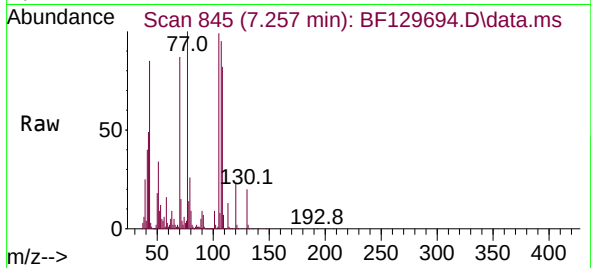
Tgt Ion:	117	Resp:	191762
Ion Ratio	Lower	Upper	
117	100		
119	98.6	77.4	116.2
201	88.9	84.6	127.0





#19
n-Nitroso-di-n-propylamine
Concen: 36.125 ng
RT: 7.257 min Scan# 845
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion: 70 Resp: 360025
Ion Ratio Lower Upper
70 100
42 55.6 52.3 78.5
101 9.9 7.5 11.3
130 22.8 16.1 24.1

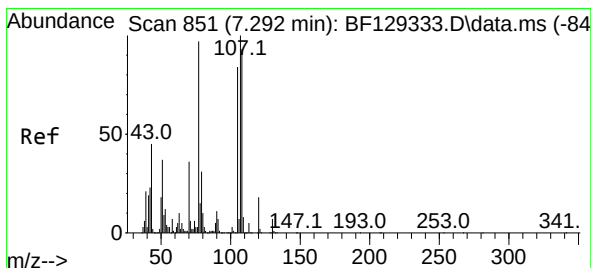
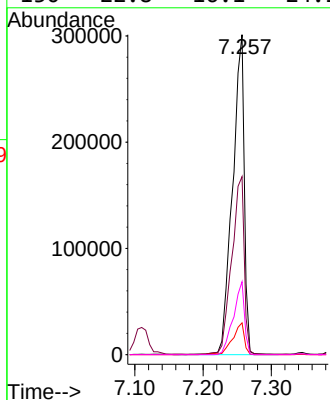
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Upadhyay

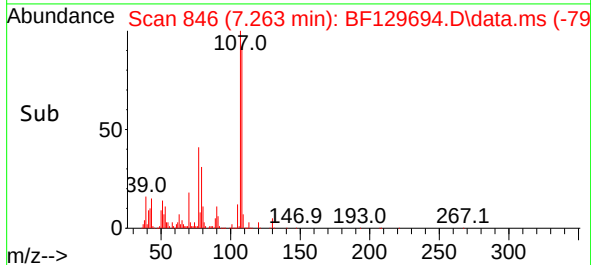
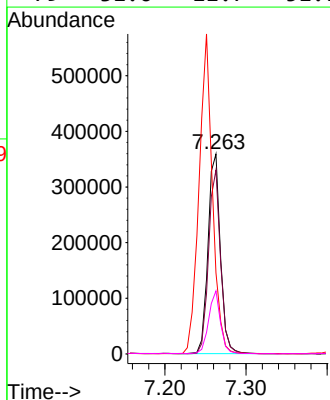
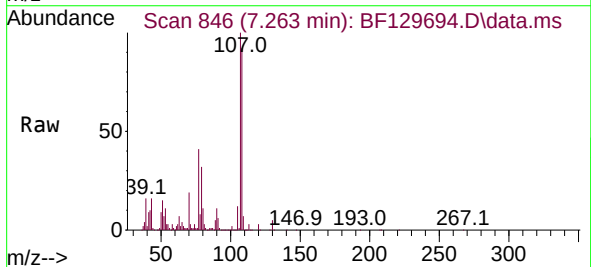
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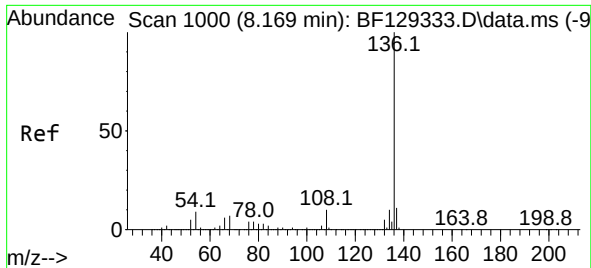
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#20
3+4-Methylphenols
Concen: 25.314 ng
RT: 7.263 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

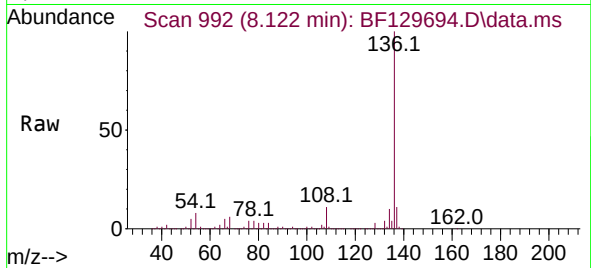
Tgt Ion:107 Resp: 382062
Ion Ratio Lower Upper
107 100
108 92.1 71.8 111.8
77 40.6 59.3 99.3#
79 31.6 11.7 51.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 99
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

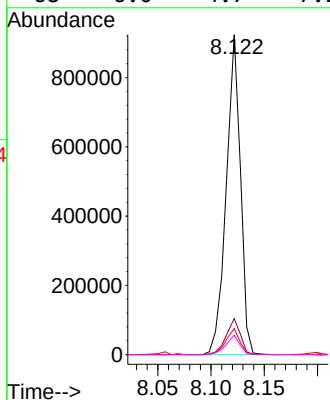
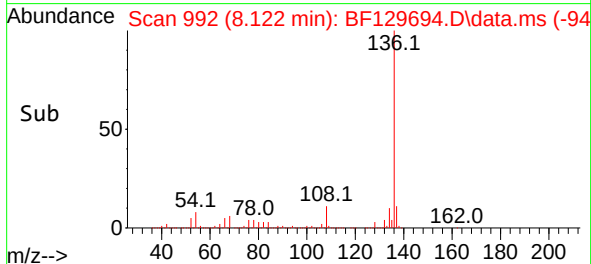
Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:136 Resp: 858942
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 8.1 7.5 11.3
68 6.0 4.7 7.1

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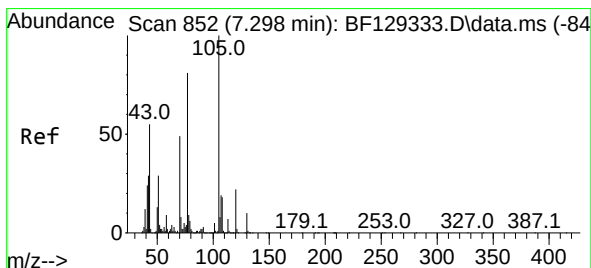
Reviewed By :Christian Giraldo 08/11/2022
Supervised By :Jagrut Upadhyay 08/11/2022



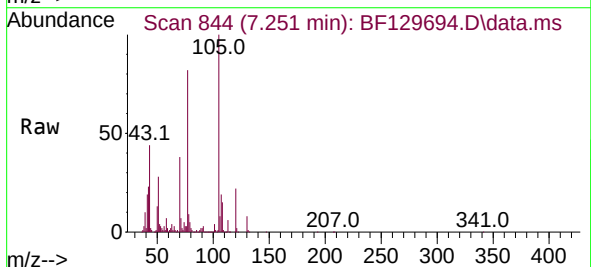
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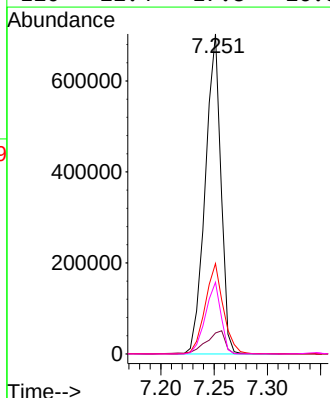
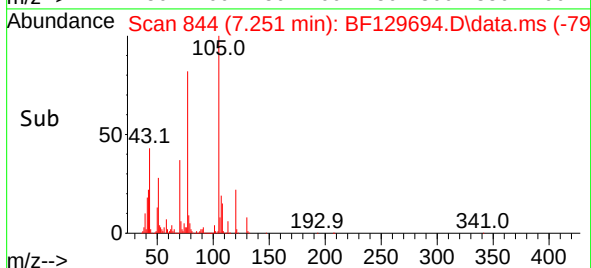
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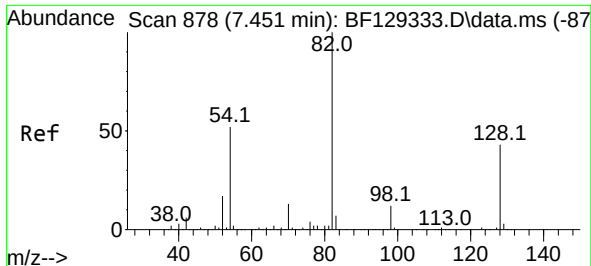


#22
Acetophenone
Concen: 35.805 ng
RT: 7.251 min Scan# 844
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



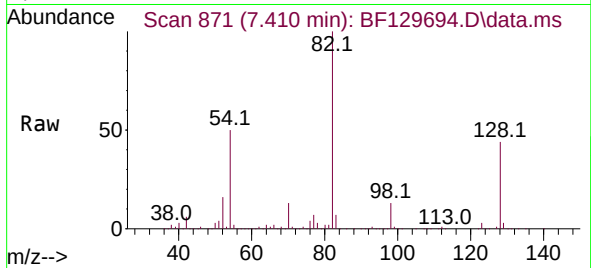
Tgt Ion:105 Resp: 716025
Ion Ratio Lower Upper
105 100
71 6.5 5.0 7.4
51 28.2 25.0 37.4
120 22.4 17.8 26.8





#23
Nitrobenzene-d5
Concen: 63.605 ng
RT: 7.410 min Scan# 871
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



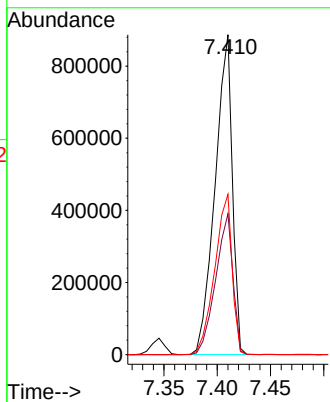
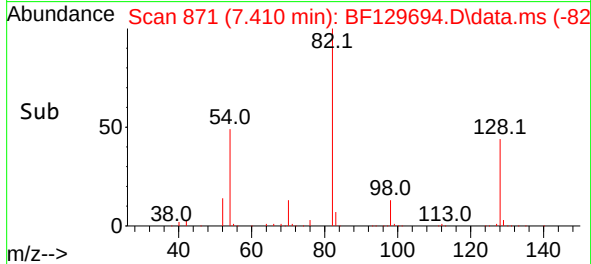
Tgt Ion: 82 Resp: 1000809
Ion Ratio Lower Upper
82 100
128 44.0 34.0 51.0
54 50.1 46.9 70.3

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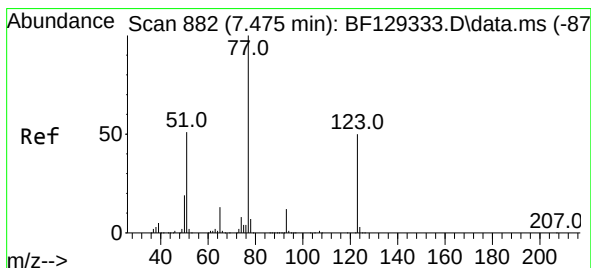
Reviewed By :Christian Giraldo 08/11/2022
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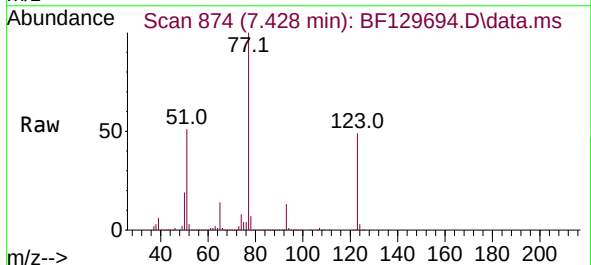
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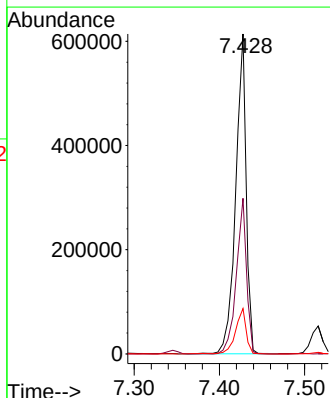
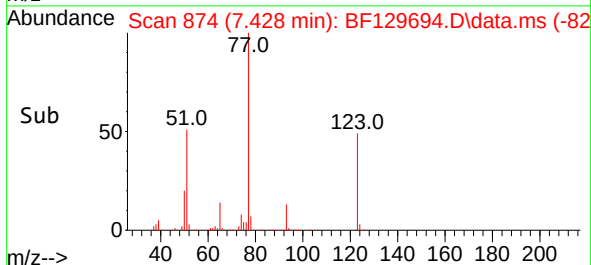
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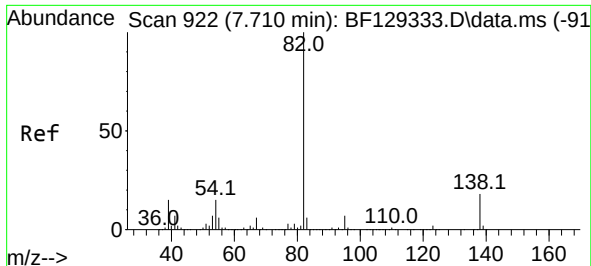


#24
Nitrobenzene
Concen: 32.396 ng
RT: 7.428 min Scan# 874
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



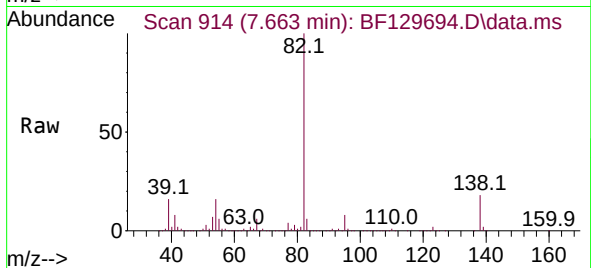
Tgt Ion: 77 Resp: 524921
Ion Ratio Lower Upper
77 100
123 48.6 35.4 53.2
65 14.2 11.8 17.8





#25
Isophorone
Concen: 37.898 ng
RT: 7.663 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion: 82 Resp: 1068893
Ion Ratio Lower Upper
82 100
95 7.9 5.7 8.5
138 18.0 14.2 21.2

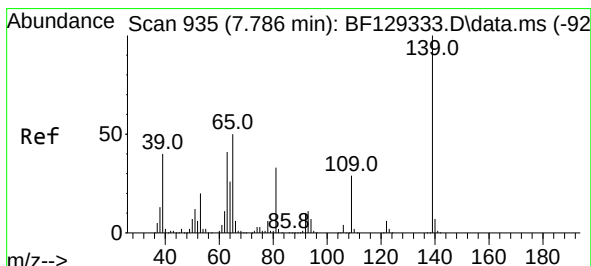
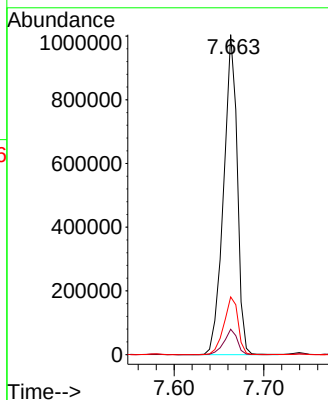
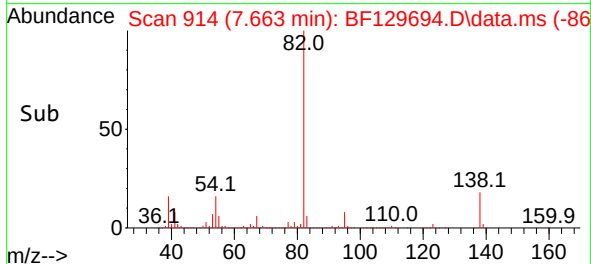
Manual Integrations
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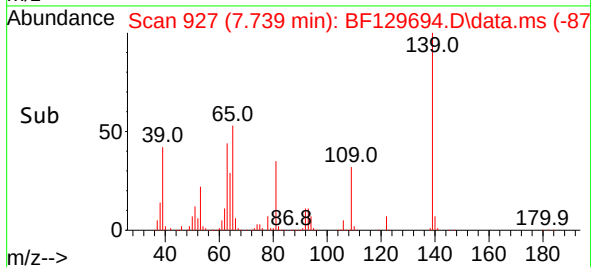
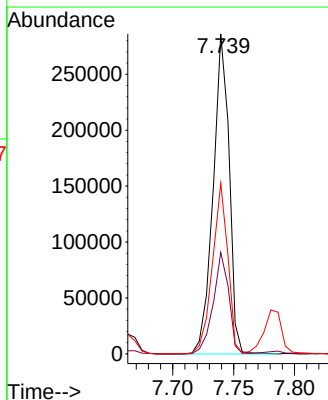
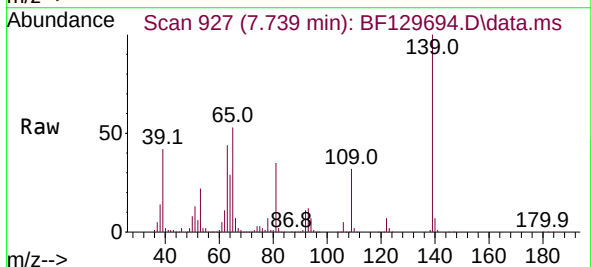
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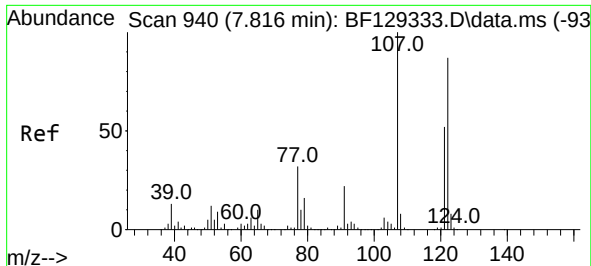
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#26
2-Nitrophenol
Concen: 32.852 ng
RT: 7.739 min Scan# 927
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

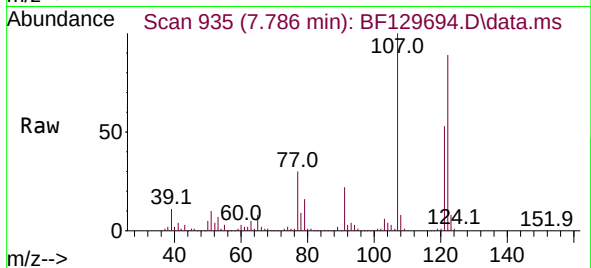
Tgt Ion:139 Resp: 262597
Ion Ratio Lower Upper
139 100
109 31.7 25.0 37.4
65 53.3 45.1 67.7





#27
2,4-Dimethylphenol
Concen: 35.217 ng m
RT: 7.786 min Scan# 931
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



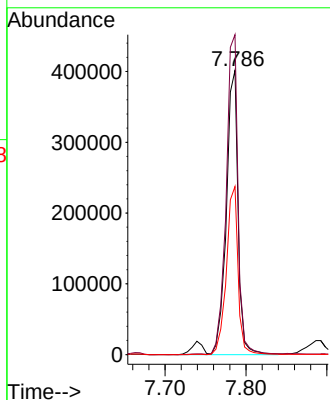
Tgt Ion:122 Resp: 422261
Ion Ratio Lower Upper
122 100
107 112.6 93.0 139.6
121 59.1 46.6 70.0

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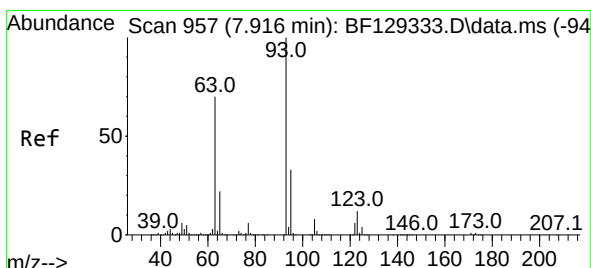
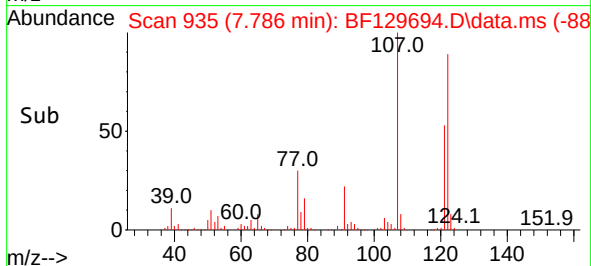
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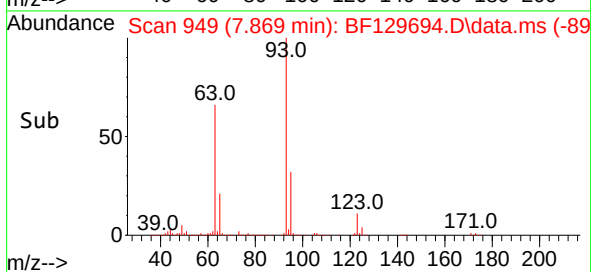
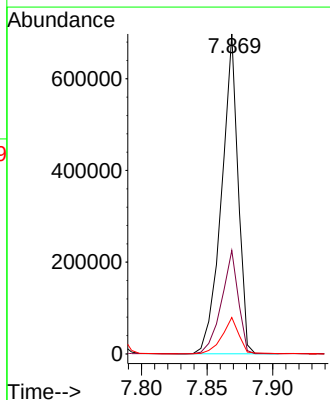
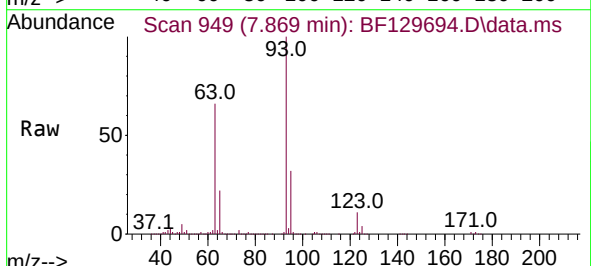


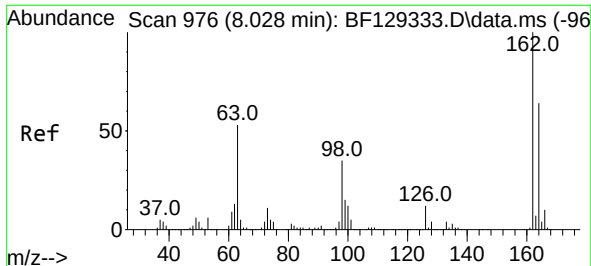
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#28
bis(2-Chloroethoxy)methane
Concen: 37.475 ng
RT: 7.869 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Tgt Ion: 93 Resp: 613146
Ion Ratio Lower Upper
93 100
95 32.3 26.8 40.2
123 11.4 9.2 13.8





#29

2,4-Dichlorophenol

Concen: 32.802 ng

RT: 7.992 min Scan# 91

Delta R.T. 0.000 min

Lab File: BF129694.D

Acq: 10 Aug 2022 14:28

Instrument :

BNA_F

ClientSampleId :

MW-7RMS

Tgt Ion:162	Resp: 40594
Ion Ratio	Lower Upper
162 100	
164 64.3	44.2 84.2
98 36.4	19.6 59.6

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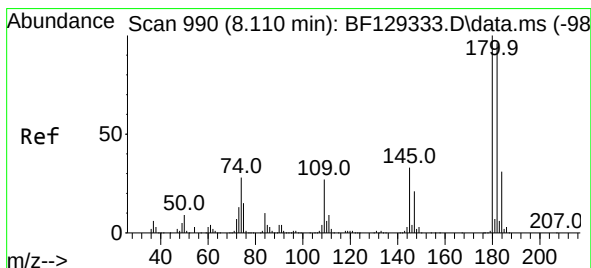
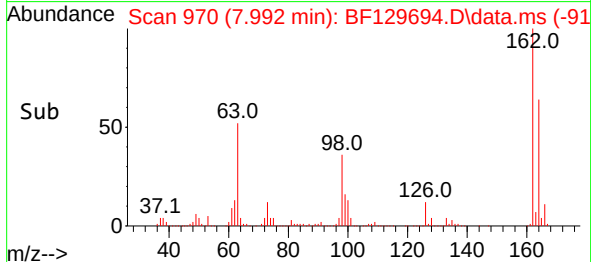
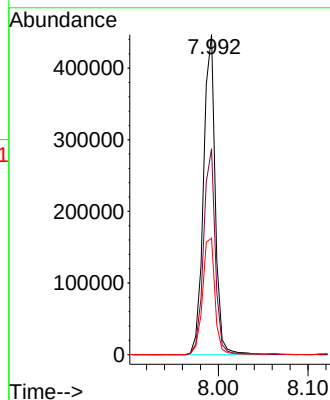
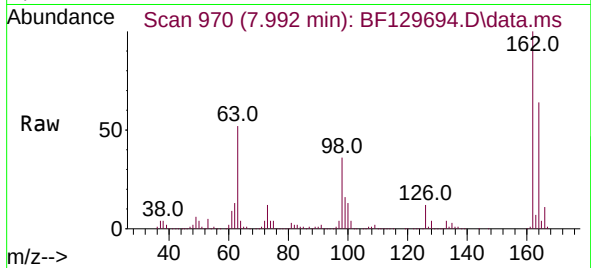
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#30

1,2,4-Trichlorobenzene

Concen: 32.144 ng

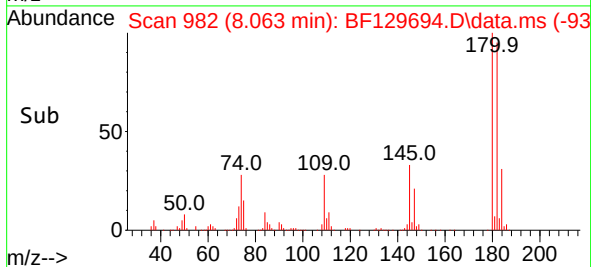
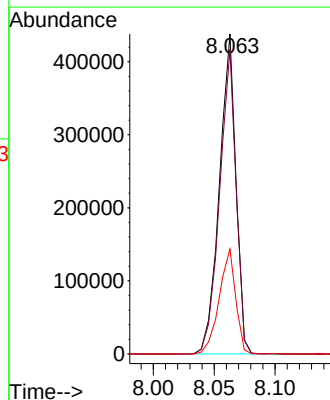
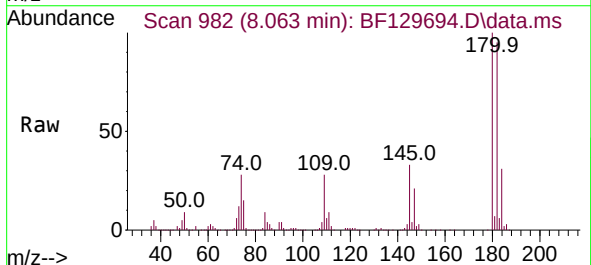
RT: 8.063 min Scan# 982

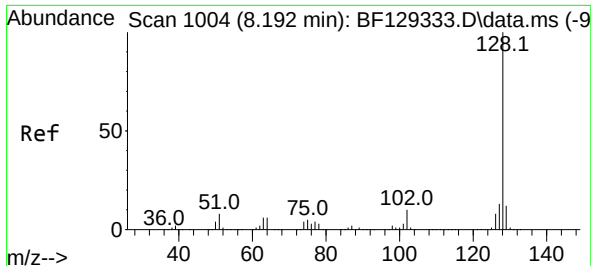
Delta R.T. 0.000 min

Lab File: BF129694.D

Acq: 10 Aug 2022 14:28

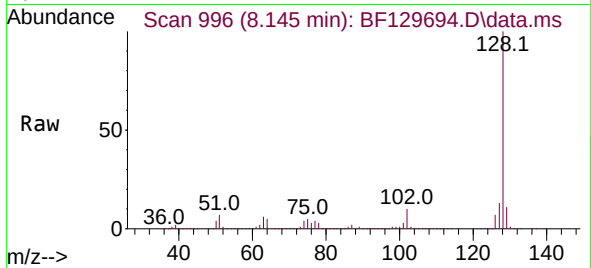
Tgt Ion:180	Resp: 411762
Ion Ratio	Lower Upper
180 100	
182 95.1	79.2 118.8
145 32.8	26.2 39.2





#31
Naphthalene
Concen: 32.326 ng
RT: 8.145 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:128 Resp: 1410676
Ion Ratio Lower Upper
128 100
129 11.1 9.2 13.8
127 13.1 10.5 15.7

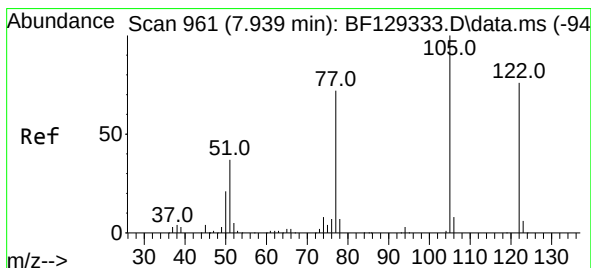
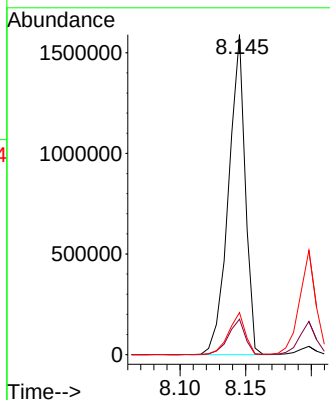
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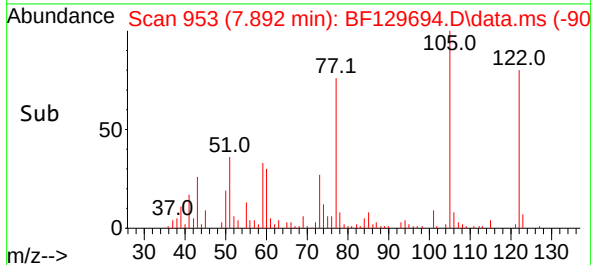
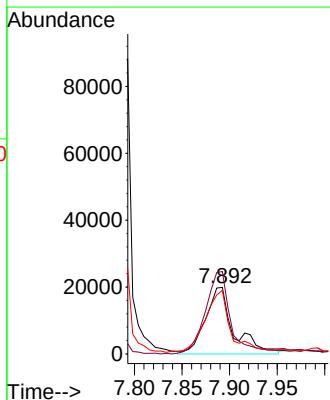
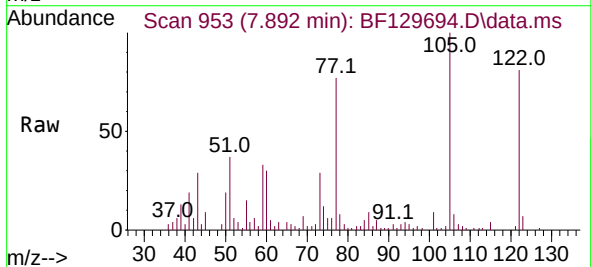
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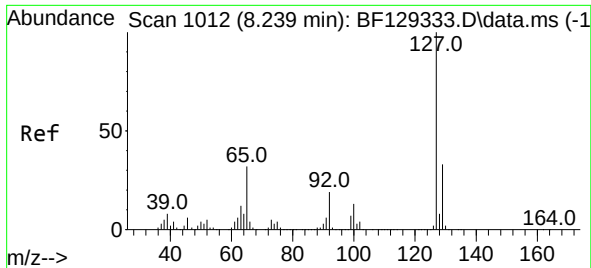
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#32
Benzoic acid
Concen: 4.708 ng m
RT: 7.892 min Scan# 953
Delta R.T. -0.029 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Tgt Ion:122 Resp: 40813
Ion Ratio Lower Upper
122 100
105 124.0 107.1 147.1
77 95.5 74.2 114.2





#33
4-Chloroaniline
Concen: 26.448 ng
RT: 8.198 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :

BNA_F

ClientSampleId :

MW-7RMS

Tgt Ion:127 Resp: 473863
Ion Ratio Lower Upper
127 100
129 31.9 26.4 39.6
65 29.7 26.4 39.6
92 18.8 16.0 24.0

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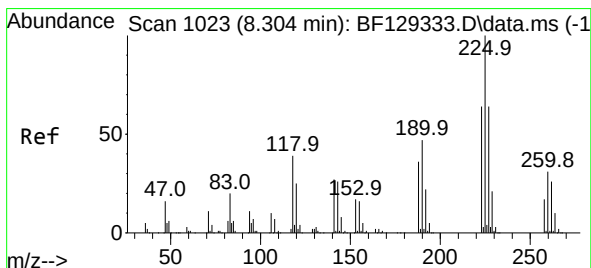
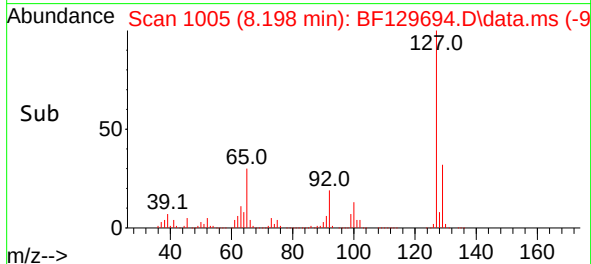
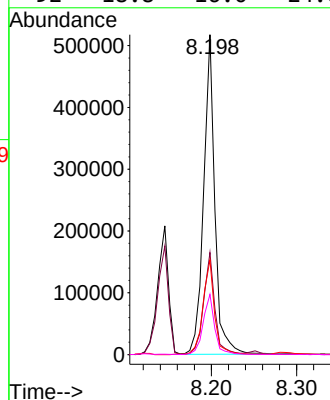
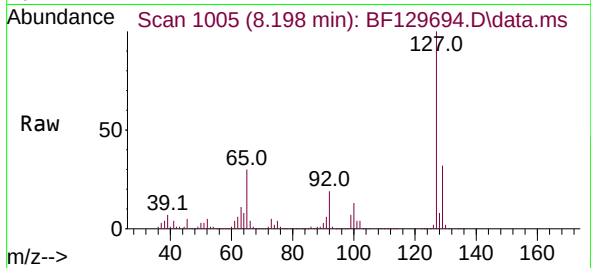
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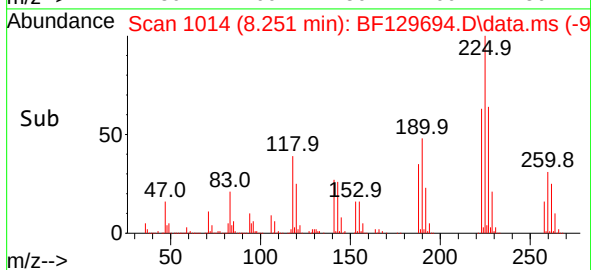
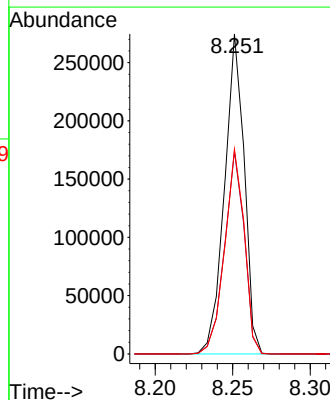
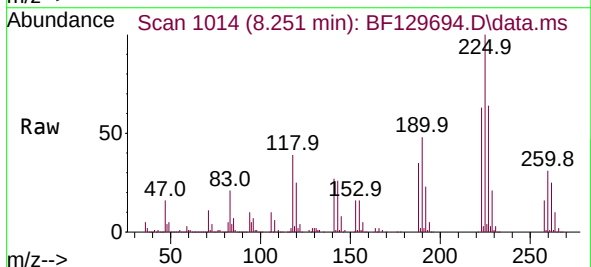
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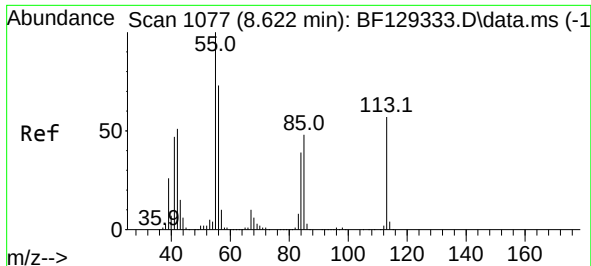
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#34
Hexachlorobutadiene
Concen: 33.451 ng
RT: 8.251 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

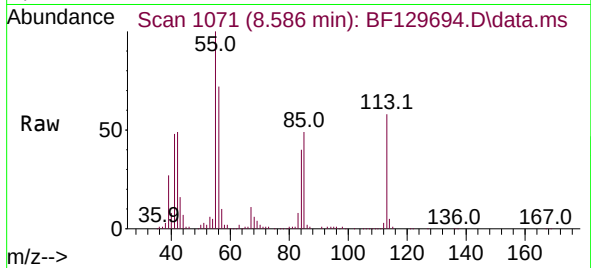
Tgt Ion:225 Resp: 243573
Ion Ratio Lower Upper
225 100
223 63.3 51.0 76.6
227 64.0 51.1 76.7





#35
Caprolactam
Concen: 19.828 ng m
RT: 8.586 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

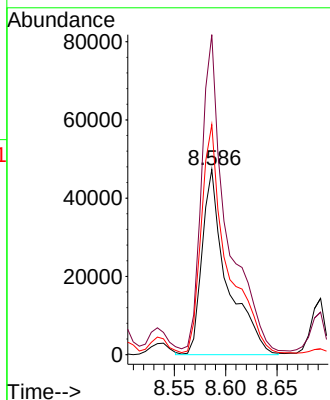
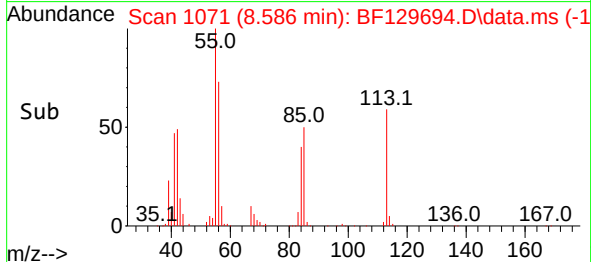
Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:113 Resp: 79772
Ion Ratio Lower Upper
113 100
55 172.8 188.5 228.5
56 124.2 130.6 170.6

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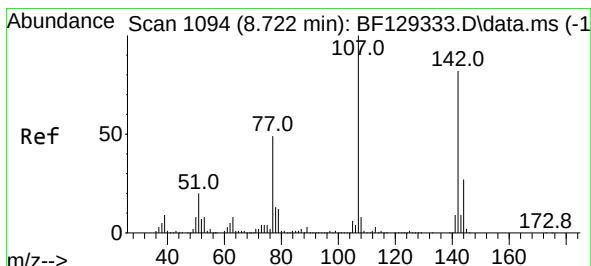
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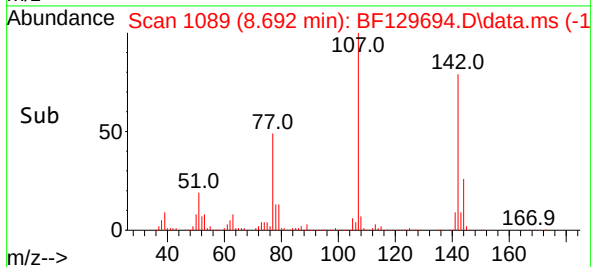
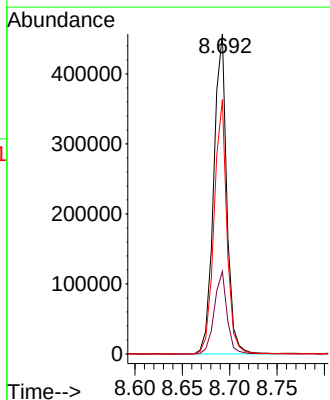
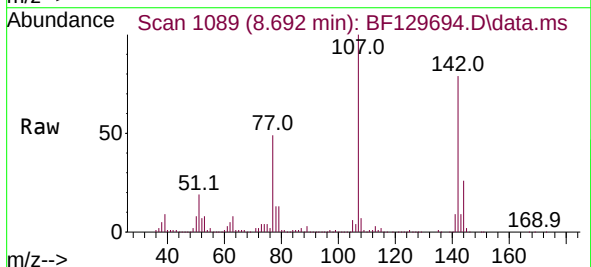
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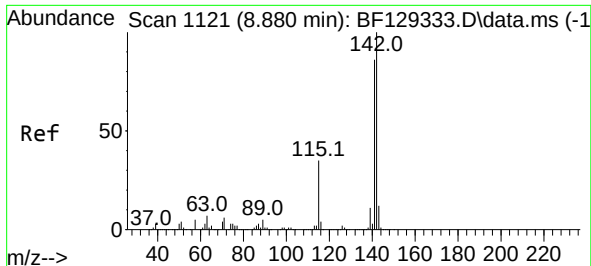
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#36
4-Chloro-3-methylphenol
Concen: 33.487 ng
RT: 8.692 min Scan# 1089
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Tgt Ion:107 Resp: 439539
Ion Ratio Lower Upper
107 100
144 25.8 19.5 29.3
142 79.4 58.2 87.4





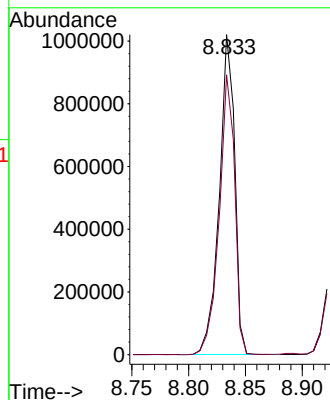
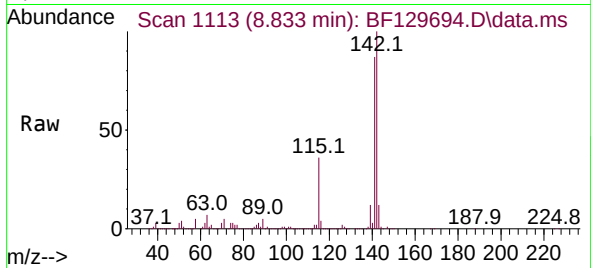
#37
2-Methylnaphthalene
Concen: 33.833 ng
RT: 8.833 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS

Tgt Ion:142 Resp: 959478
Ion Ratio Lower Upper
142 100
141 87.4 71.0 106.4

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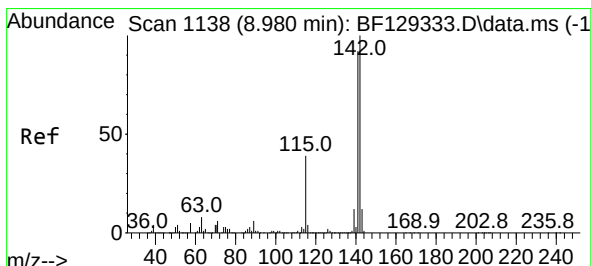
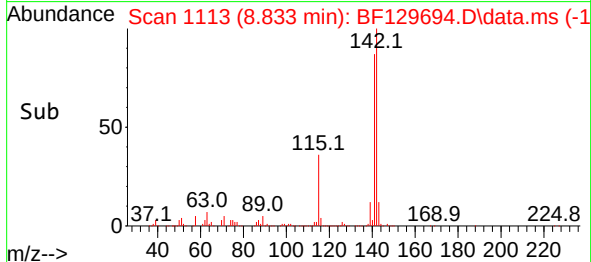
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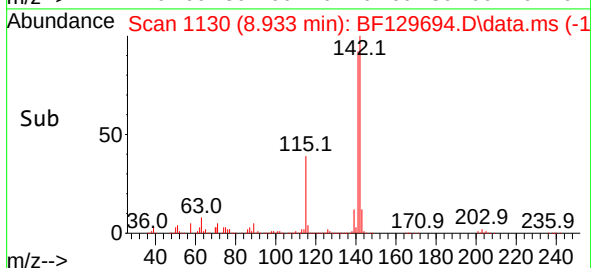
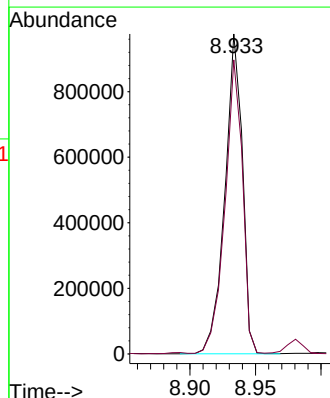
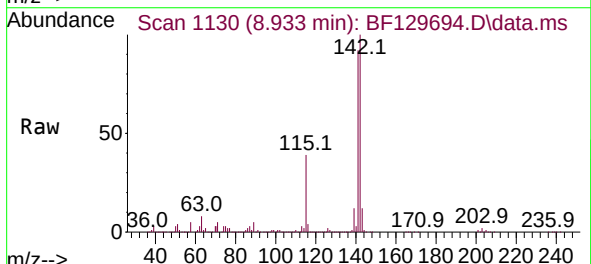
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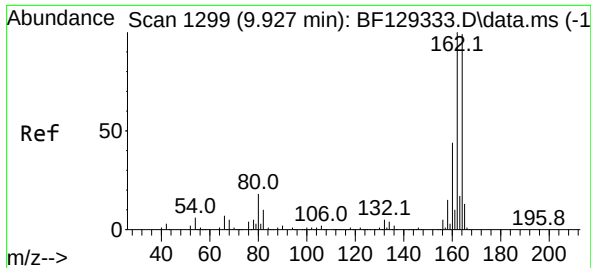
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#38
1-Methylnaphthalene
Concen: 33.080 ng
RT: 8.933 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

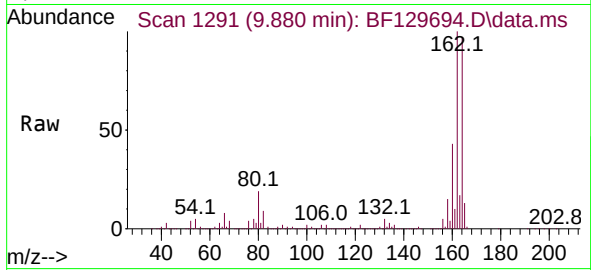
Tgt Ion:142 Resp: 905612
Ion Ratio Lower Upper
142 100
141 91.9 74.2 111.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.880 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



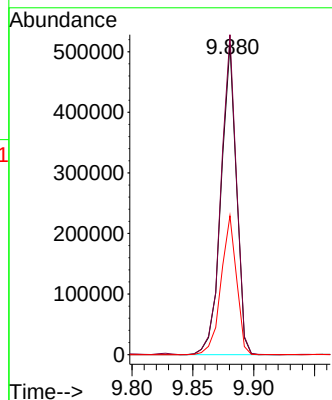
Tgt Ion:164 Resp: 449137
Ion Ratio Lower Upper
164 100
162 103.1 79.5 119.3
160 44.7 34.2 51.4

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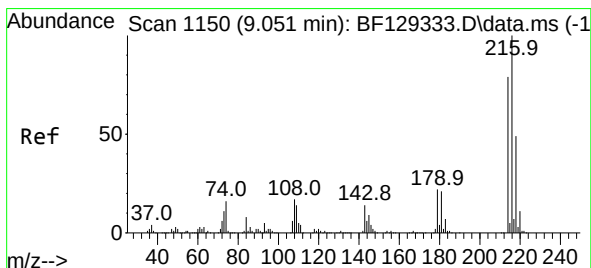
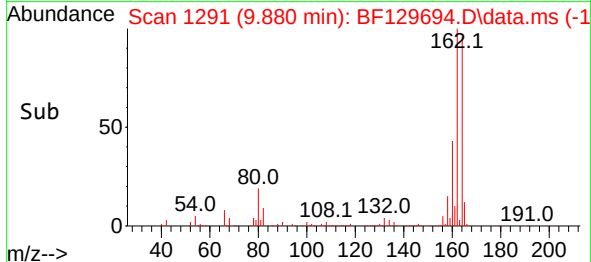
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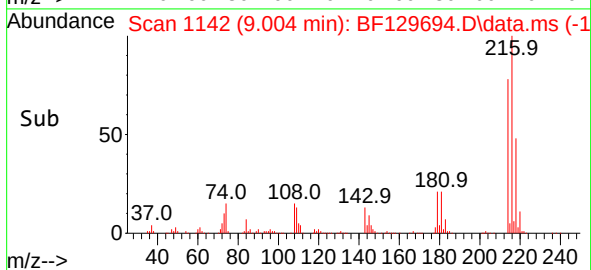
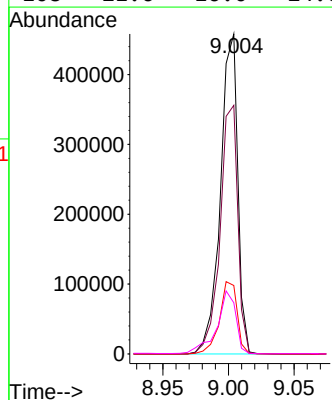
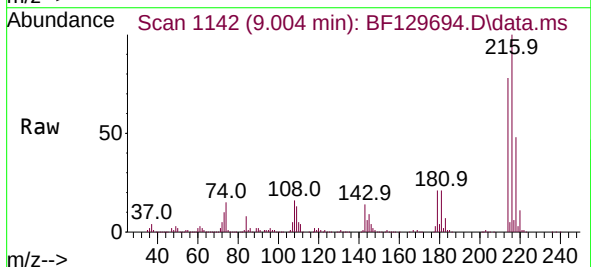


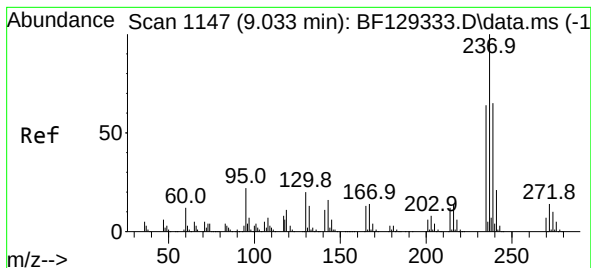
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.828 ng
RT: 9.004 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Tgt Ion:216 Resp: 422533
Ion Ratio Lower Upper
216 100
214 79.4 63.6 95.4
179 22.9 17.0 25.6
108 21.6 16.0 24.0





#41

Hexachlorocyclopentadiene

Concen: 52.420 ng

RT: 8.980 min Scan# 1147

Delta R.T. 0.000 min

Lab File: BF129694.D

Acq: 10 Aug 2022 14:28

Instrument :

BNA_F

ClientSampleId :

MW-7RMS

Tgt Ion:	237	Resp:	275285
Ion Ratio	Lower	Upper	
237	100		
235	63.9	43.2	83.2
272	12.6	0.0	31.9

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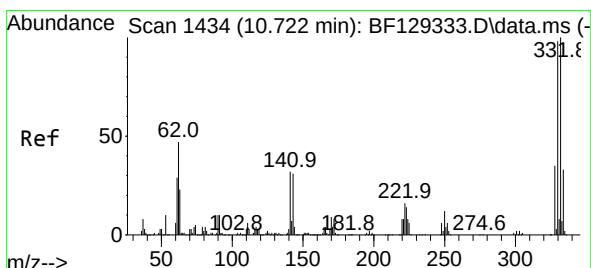
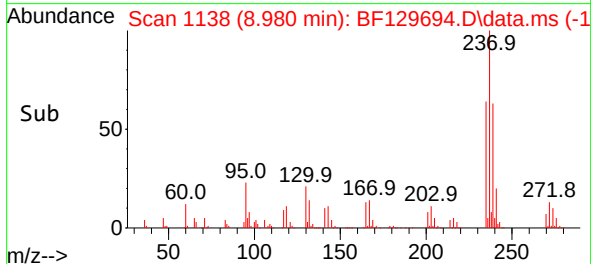
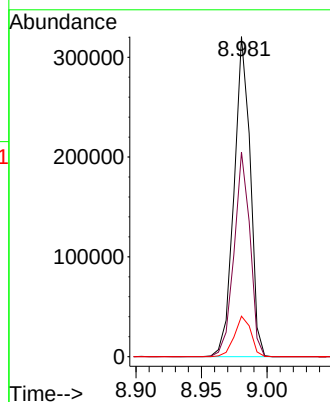
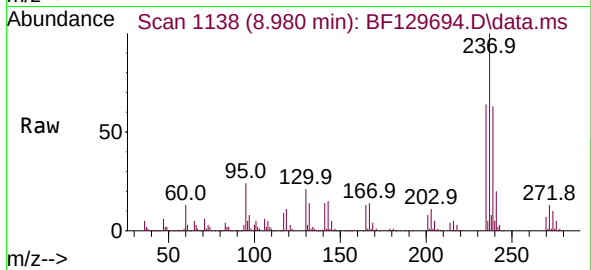
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#42

2,4,6-Tribromophenol

Concen: 101.003 ng

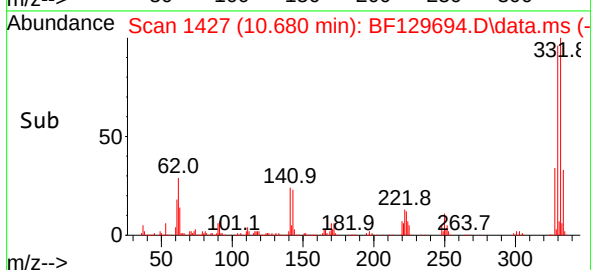
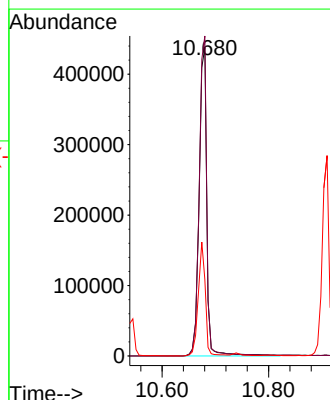
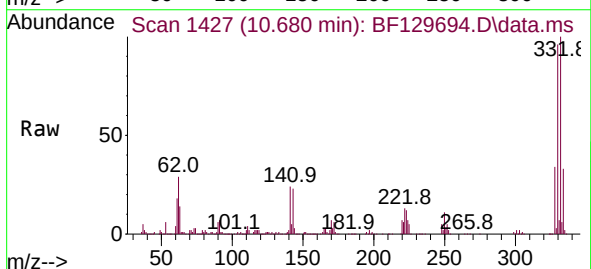
RT: 10.680 min Scan# 1427

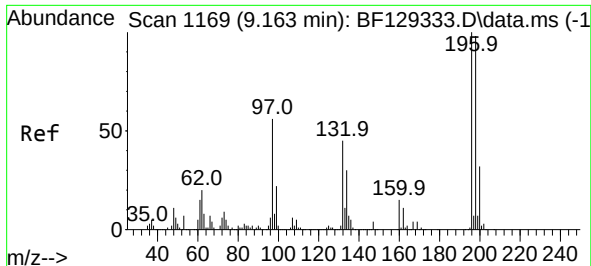
Delta R.T. 0.006 min

Lab File: BF129694.D

Acq: 10 Aug 2022 14:28

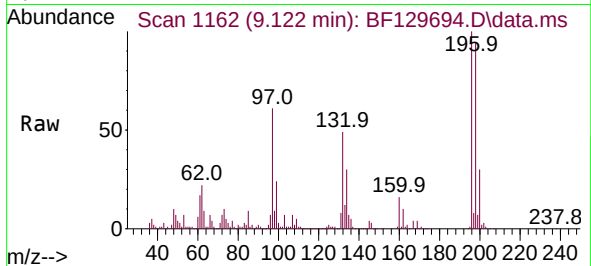
Tgt Ion:	330	Resp:	436143
Ion Ratio	Lower	Upper	
330	100		
332	102.8	76.8	115.2
141	34.3	28.0	42.0





#43
2,4,6-Trichlorophenol
Concen: 32.503 ng
RT: 9.122 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

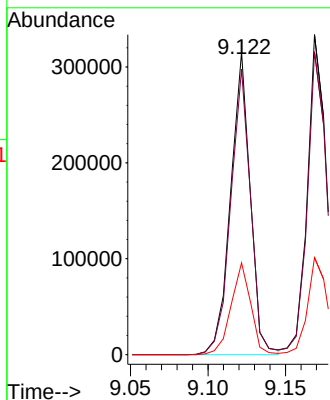
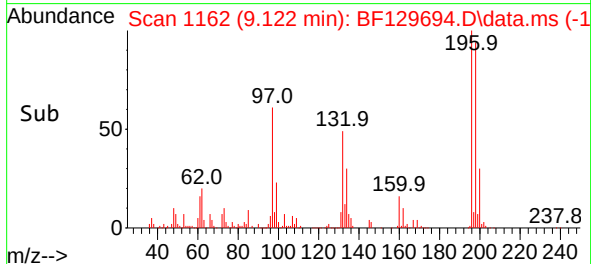
Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:196 Resp: 27841
Ion Ratio Lower Upper
196 100
198 94.2 74.0 111.0
200 30.3 24.1 36.1

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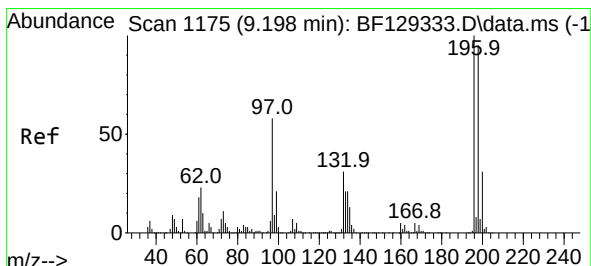
Reviewed By :Christian Giraldo 08/11/2022
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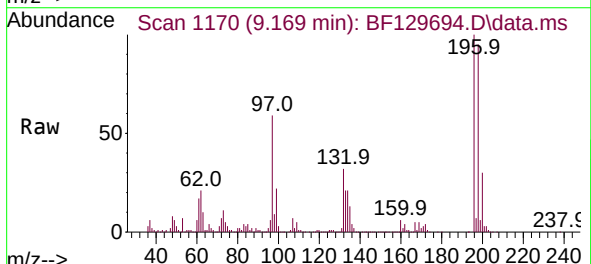
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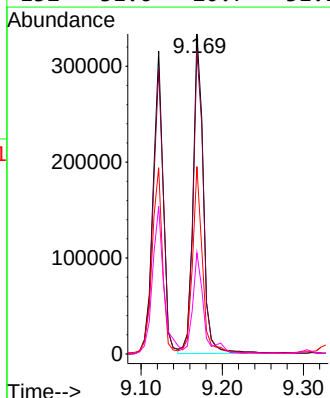
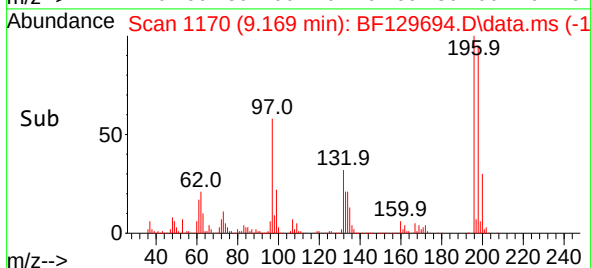
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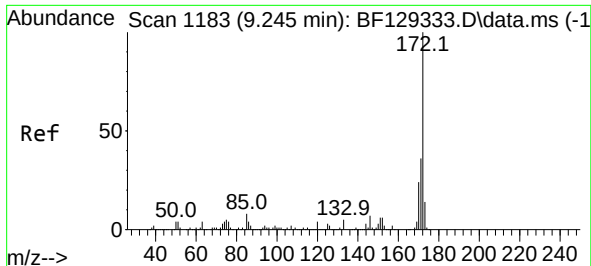


#44
2,4,5-Trichlorophenol
Concen: 31.250 ng
RT: 9.169 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



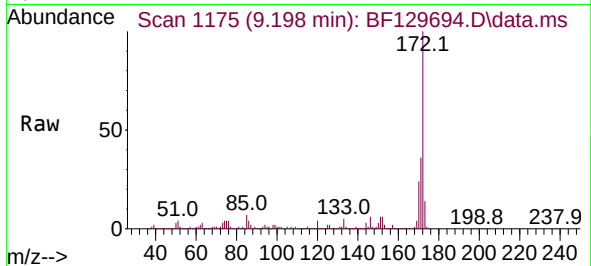
Tgt Ion:196 Resp: 291088
Ion Ratio Lower Upper
196 100
198 94.7 75.7 113.5
97 58.5 36.4 54.6#
132 31.6 20.7 31.1#





#45
2-Fluorobiphenyl
Concen: 63.180 ng
RT: 9.198 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:172 Resp: 183435
Ion Ratio Lower Upper
172 100
171 35.7 28.8 43.2
170 24.2 19.8 29.8

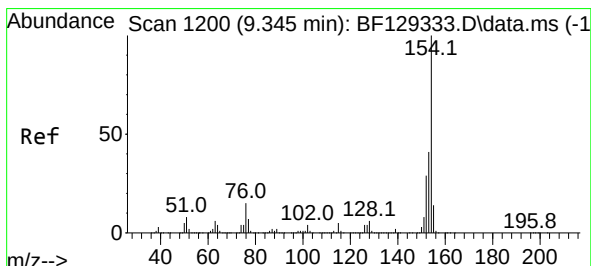
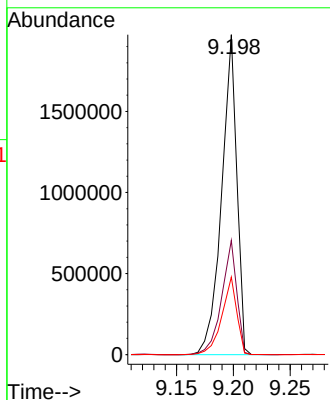
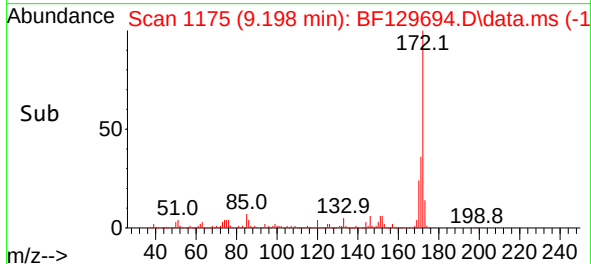
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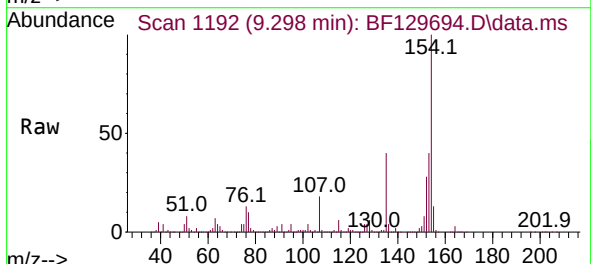
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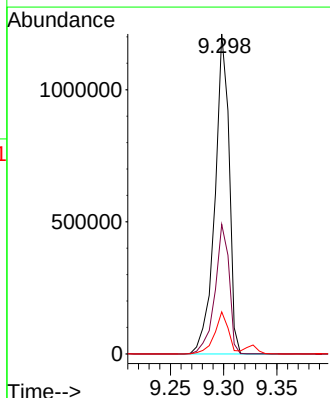
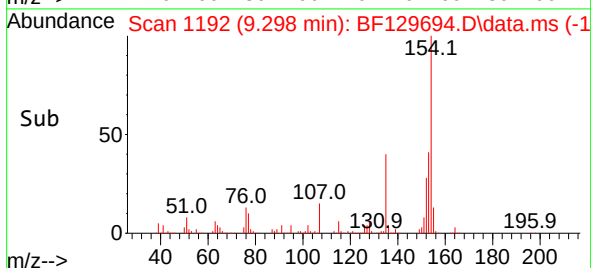
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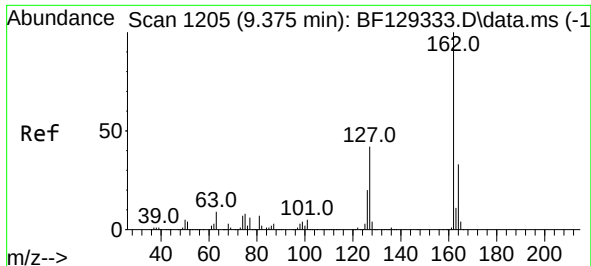


#46
1,1'-Biphenyl
Concen: 34.336 ng
RT: 9.298 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



Tgt Ion:154 Resp: 1125455
Ion Ratio Lower Upper
154 100
153 40.5 20.6 60.6
76 13.1 0.0 33.3





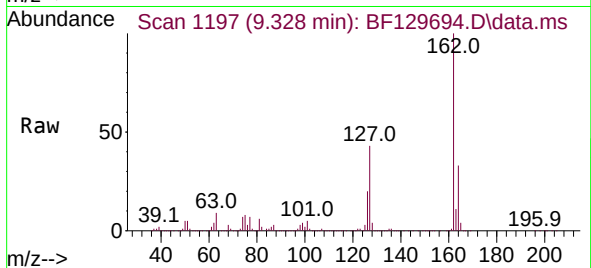
#47
2-Chloronaphthalene
Concen: 34.068 ng
RT: 9.328 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :

BNA_F

ClientSampleId :

MW-7RMS



Tgt Ion:162 Resp: 902728
Ion Ratio Lower Upper
162 100
127 42.7 34.5 51.7
164 33.3 26.5 39.7

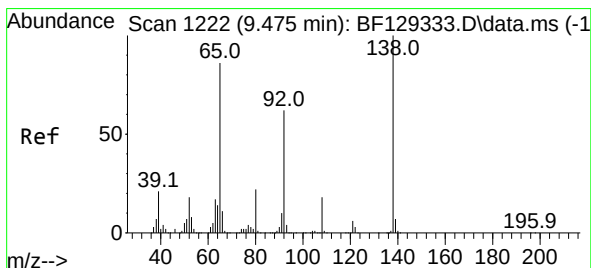
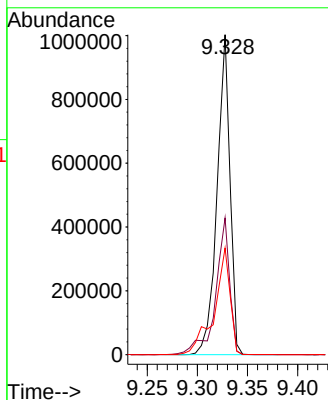
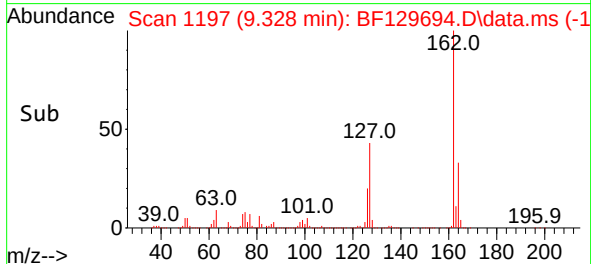
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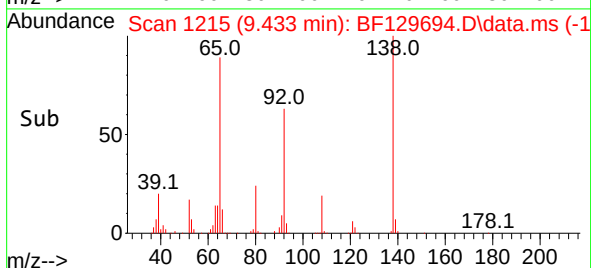
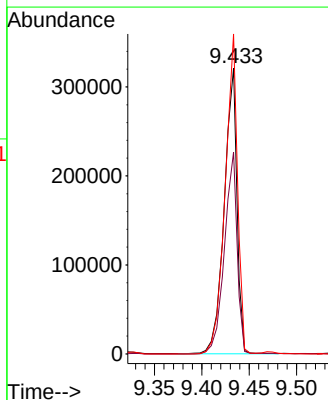
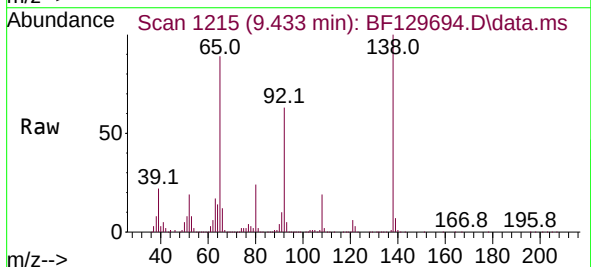
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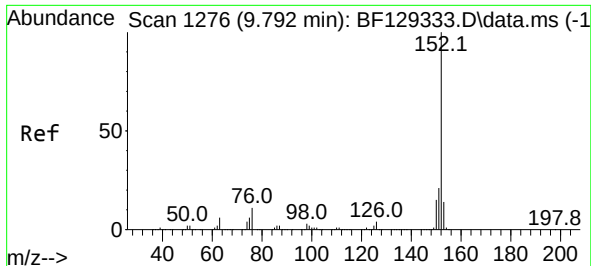
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#48
2-Nitroaniline
Concen: 34.007 ng
RT: 9.433 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

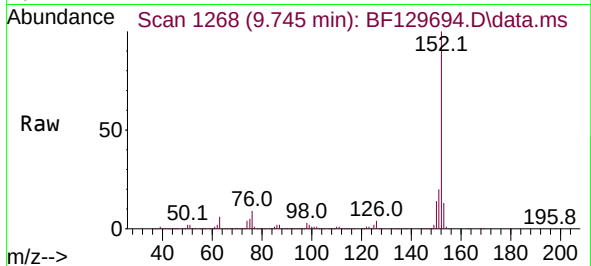
Tgt Ion: 65 Resp: 299641
Ion Ratio Lower Upper
65 100
92 70.6 51.9 77.9
138 112.0 76.4 114.6





#49
Acenaphthylene
Concen: 34.148 ng
RT: 9.745 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:152 Resp: 1374924
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.1 10.7 16.1

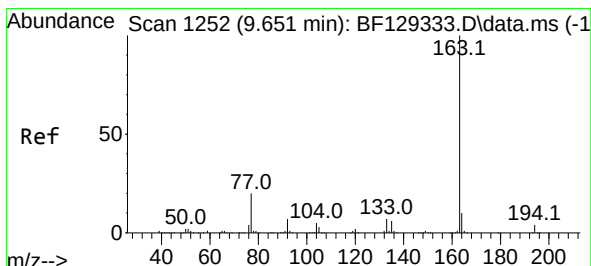
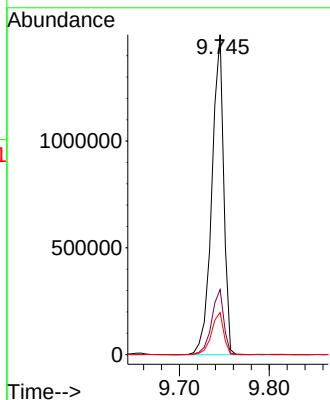
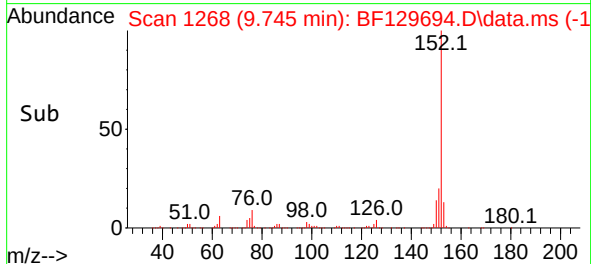
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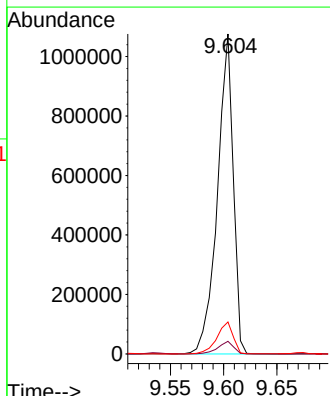
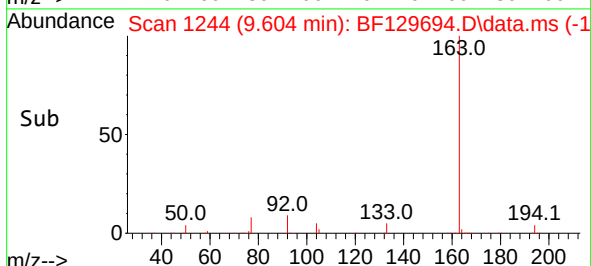
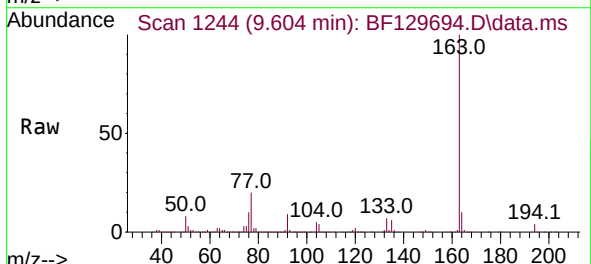
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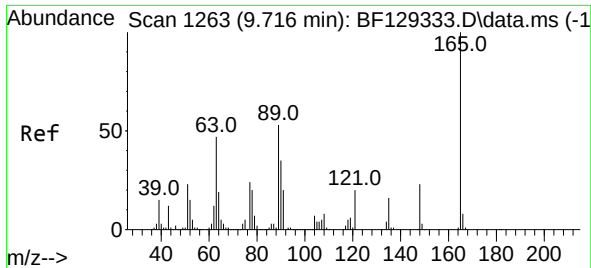
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#50
Dimethylphthalate
Concen: 35.918 ng
RT: 9.604 min Scan# 1244
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Tgt Ion:163 Resp: 1113653
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 8.2 12.2





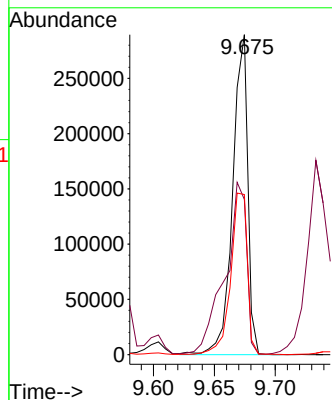
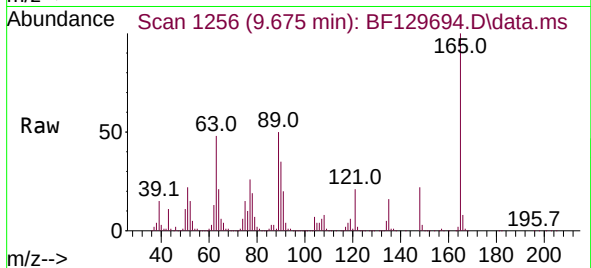
#51
2,6-Dinitrotoluene
Concen: 35.975 ng
RT: 9.675 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS

Tgt Ion:165 Resp: 249652
Ion Ratio Lower Upper
165 100
63 48.5 44.9 67.3
89 50.0 43.6 65.4

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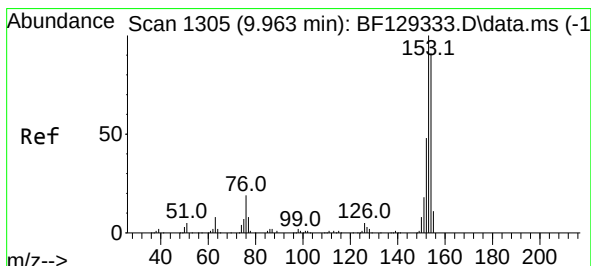
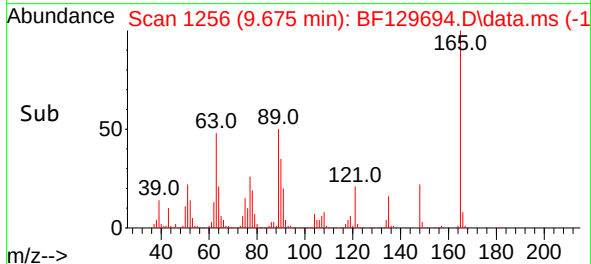
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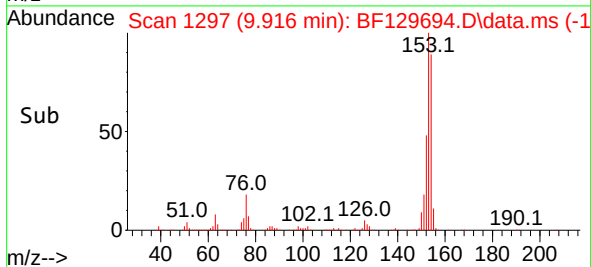
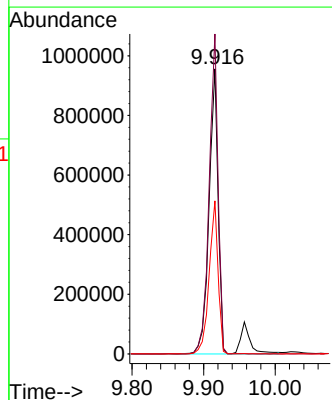
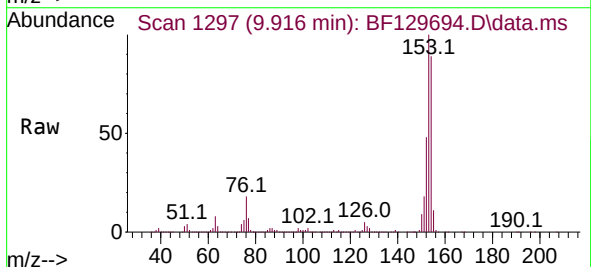
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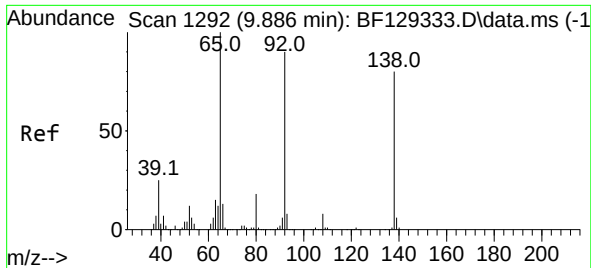
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#52
Acenaphthene
Concen: 35.716 ng m
RT: 9.916 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Tgt Ion:154 Resp: 939241
Ion Ratio Lower Upper
154 100
153 112.3 89.6 134.4
152 53.7 42.4 63.6





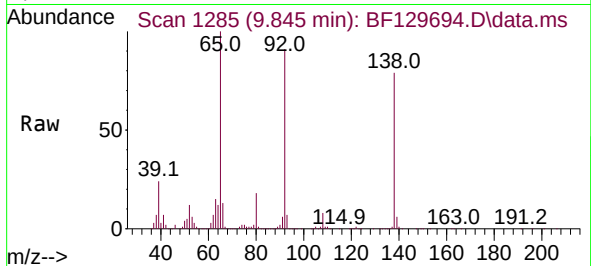
#53
3-Nitroaniline
Concen: 25.901 ng
RT: 9.845 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :

BNA_F

ClientSampleId :

MW-7RMS



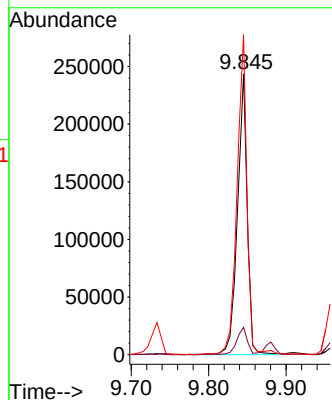
Tgt Ion:138 Resp: 212249
Ion Ratio Lower Upper
138 100
108 9.7 10.9 16.3
92 114.0 98.2 147.2

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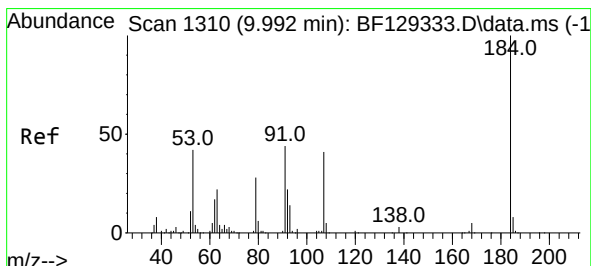
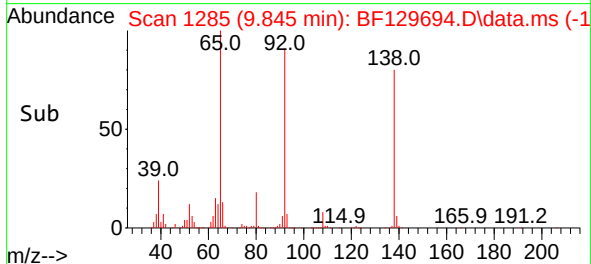
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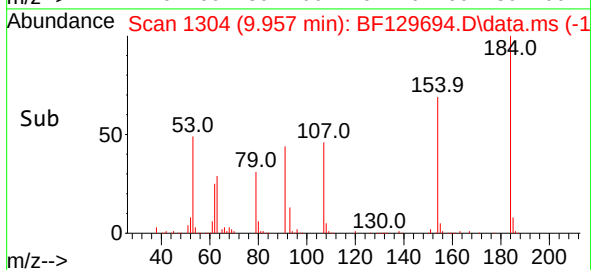
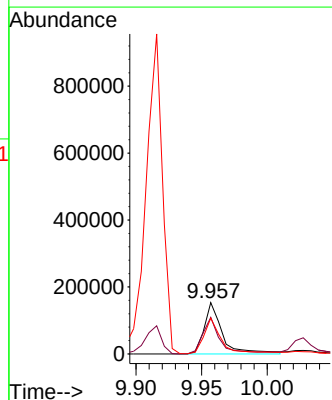
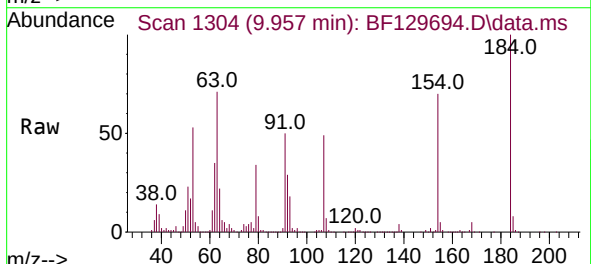


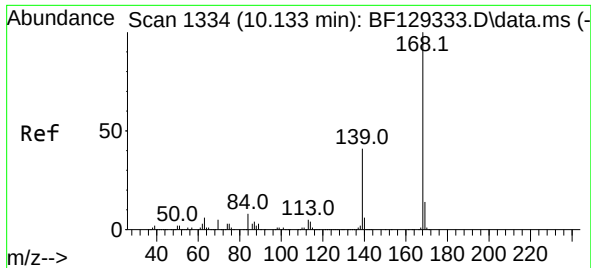
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#54
2,4-Dinitrophenol
Concen: 41.332 ng
RT: 9.957 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

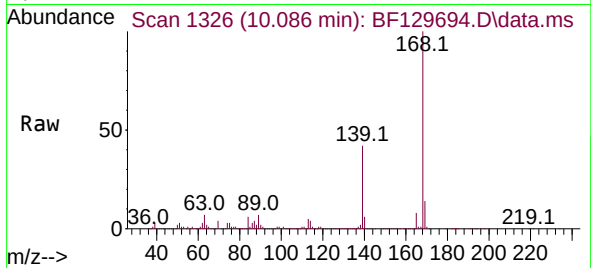
Tgt Ion:184 Resp: 146426
Ion Ratio Lower Upper
184 100
63 71.3 64.5 96.7
154 69.7 50.6 75.8





#55
Dibenzenofuran
Concen: 34.661 ng
RT: 10.086 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:168 Resp: 1256518
Ion Ratio Lower Upper
168 100
139 41.6 30.6 46.0
169 13.6 11.0 16.6

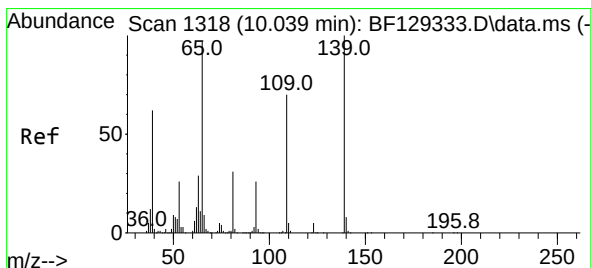
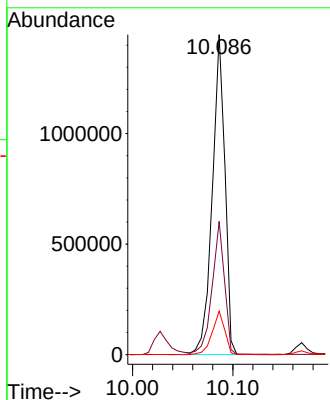
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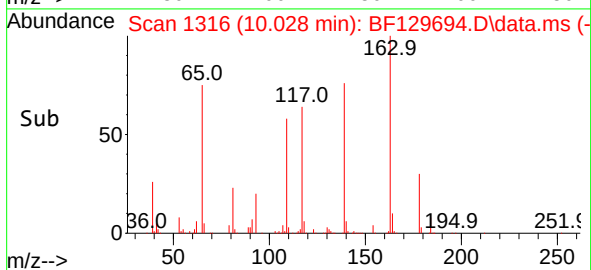
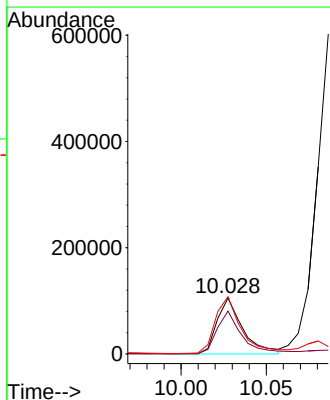
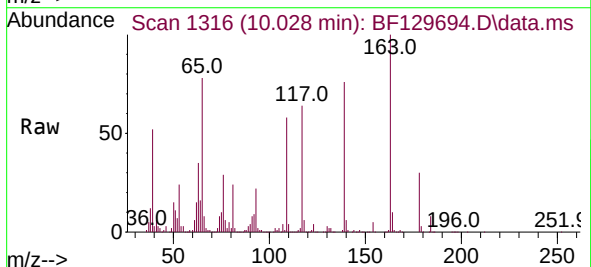
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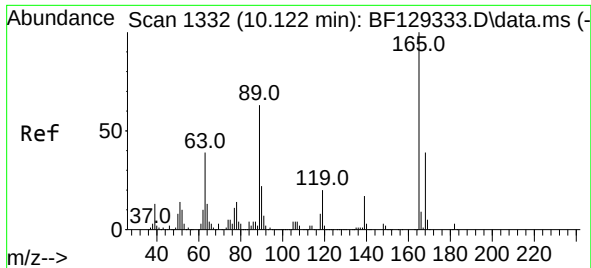
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#56
4-Nitrophenol
Concen: 18.225 ng
RT: 10.028 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

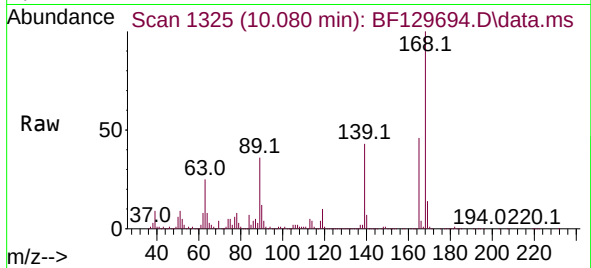
Tgt Ion:139 Resp: 110181
Ion Ratio Lower Upper
139 100
109 76.6 50.7 90.7
65 102.7 74.5 114.5





#57
2,4-Dinitrotoluene
Concen: 35.176 ng
RT: 10.080 min Scan# 1332
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



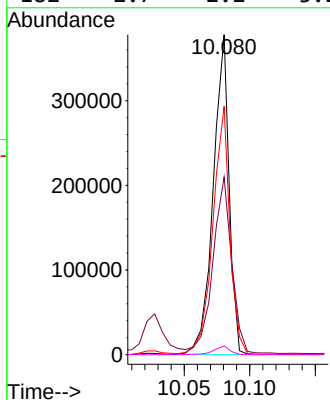
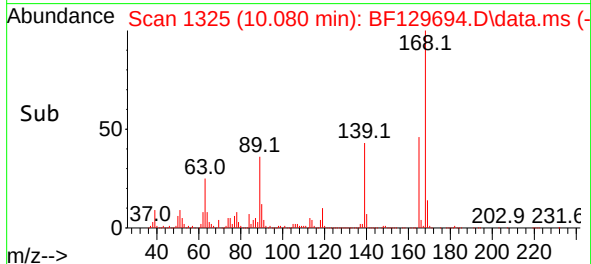
Tgt Ion:165 Resp: 318891
Ion Ratio Lower Upper
165 100
63 55.5 39.8 59.6
89 77.6 60.2 90.2
182 2.7 2.2 3.2

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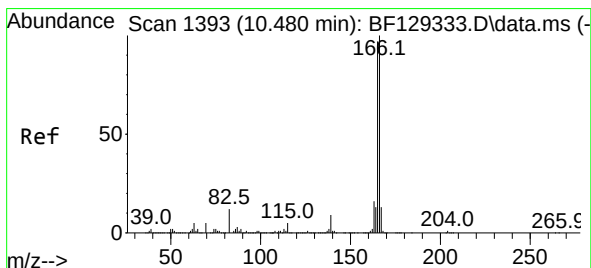
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Upadhyay

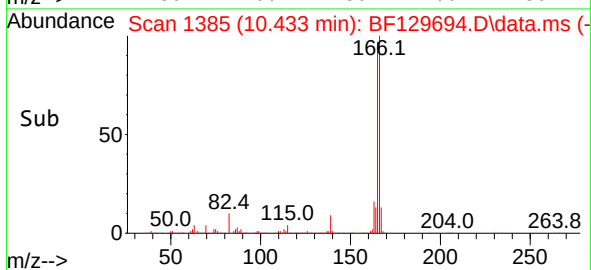
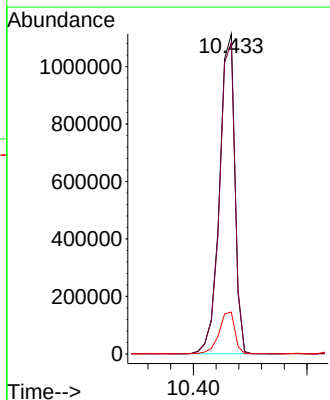
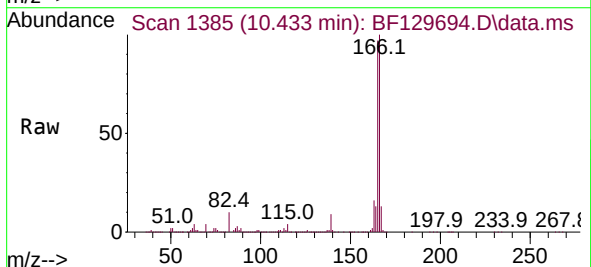


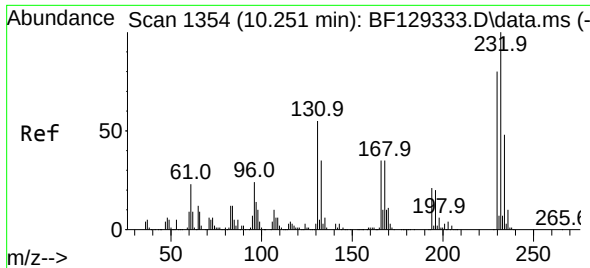
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#58
Fluorene
Concen: 35.839 ng
RT: 10.433 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

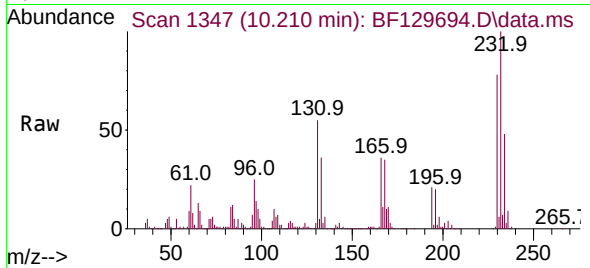
Tgt Ion:166 Resp: 1039534
Ion Ratio Lower Upper
166 100
165 97.3 78.1 117.1
167 13.1 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 28.436 ng m
RT: 10.210 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:232 Resp: 204700
Ion Ratio Lower Upper
232 100
131 38.4 36.1 54.1
130 2.1 1.8 2.8
166 23.1 24.2 36.2

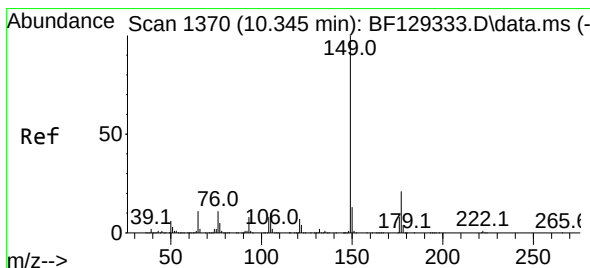
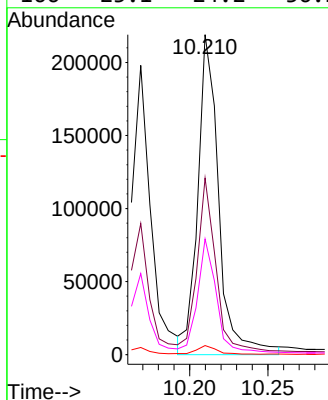
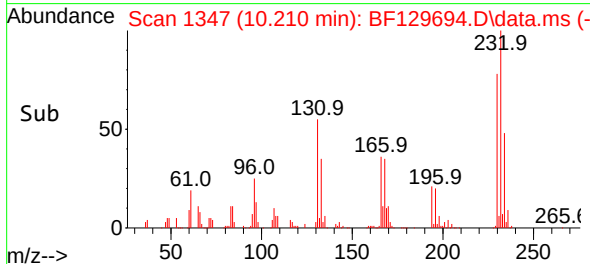
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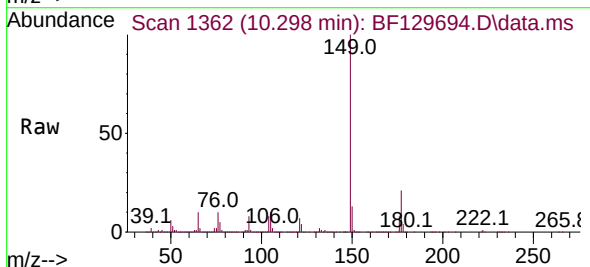
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Supervised By :Jagrut
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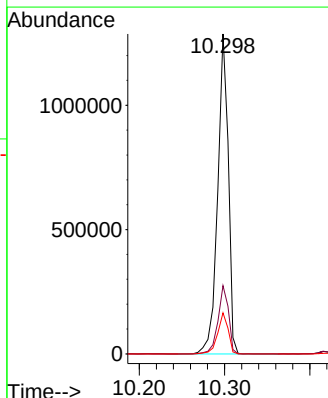
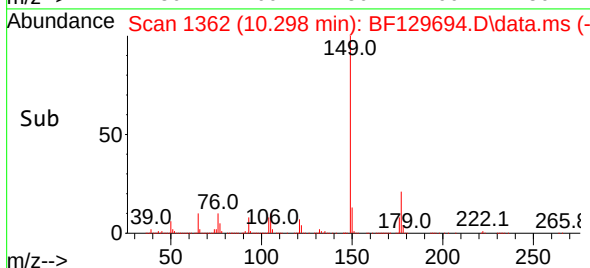
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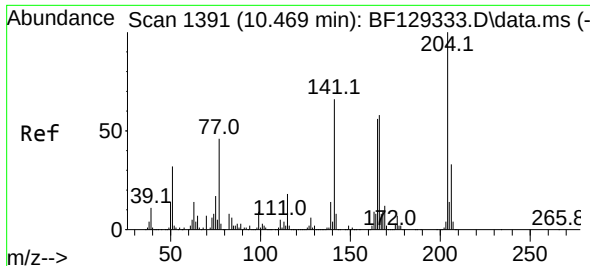


#60
Diethylphthalate
Concen: 37.110 ng
RT: 10.298 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



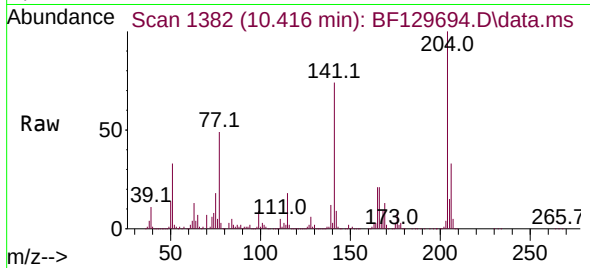
Tgt Ion:149 Resp: 1112290
Ion Ratio Lower Upper
149 100
177 21.3 17.3 25.9
150 12.8 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 37.387 ng
RT: 10.416 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

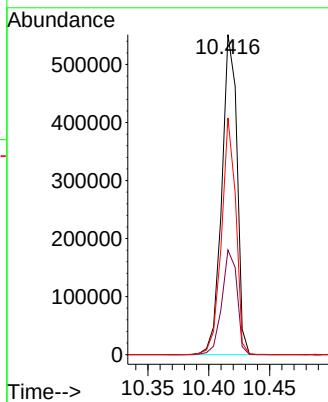
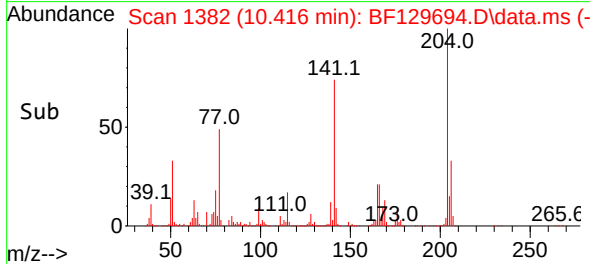
Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:204 Resp: 478083
Ion Ratio Lower Upper
204 100
206 32.7 25.8 38.6
141 74.0 47.0 70.4

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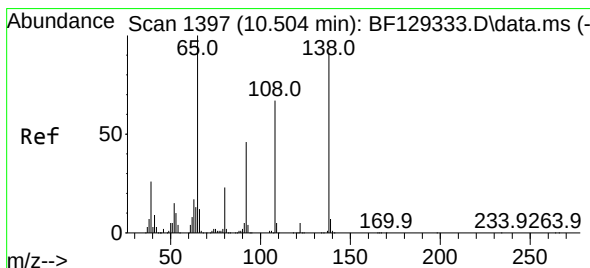
Reviewed By :Christian Giraldo 08/11/2022
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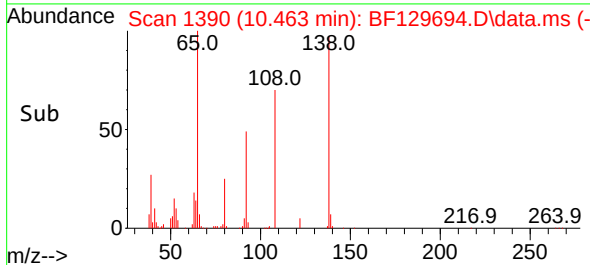
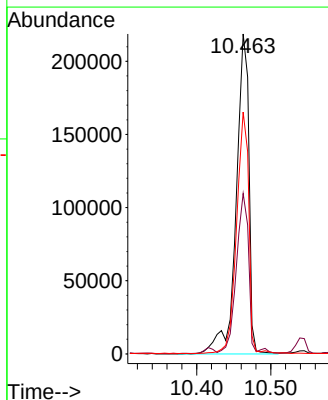
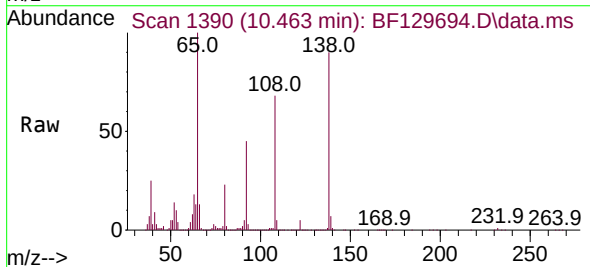
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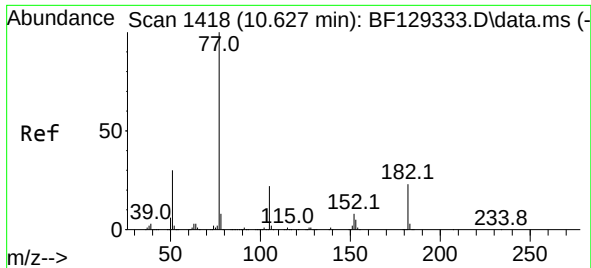
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#62
4-Nitroaniline
Concen: 32.036 ng
RT: 10.463 min Scan# 1390
Delta R.T. -0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

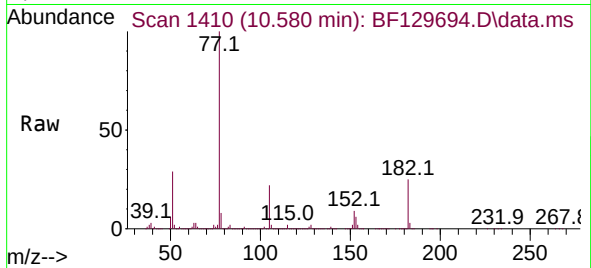
Tgt Ion:138 Resp: 260422
Ion Ratio Lower Upper
138 100
92 50.1 33.5 73.5
108 75.6 61.0 101.0





#63
Azobenzene
Concen: 33.811 ng
RT: 10.580 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



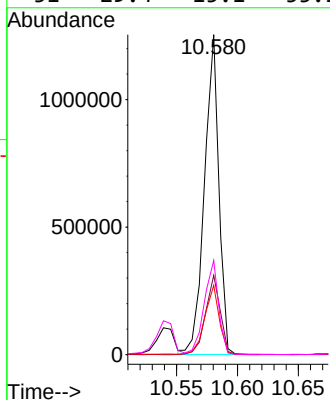
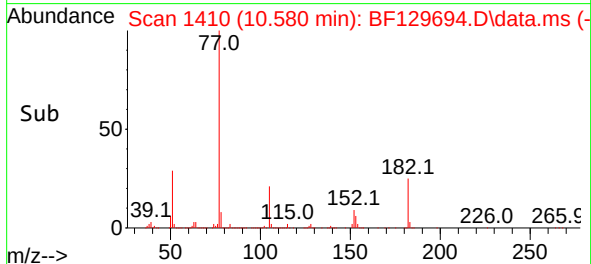
Tgt Ion: 77 Resp: 1033636
Ion Ratio Lower Upper
77 100
182 24.8 5.6 45.6
105 21.6 1.6 41.6
51 29.4 15.1 55.1

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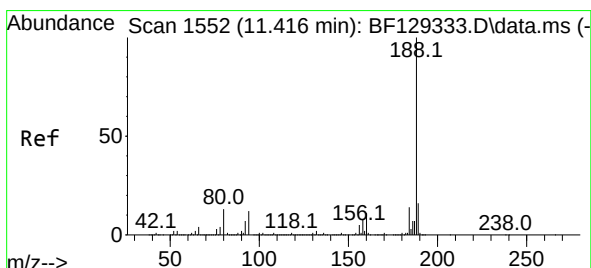
Reviewed By :Christian Giraldo 08/11/2022
Supervised By :Jagrut Upadhyay 08/11/2022

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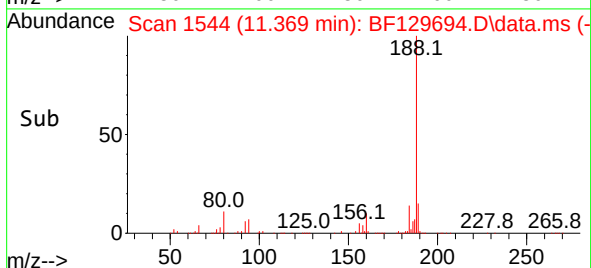
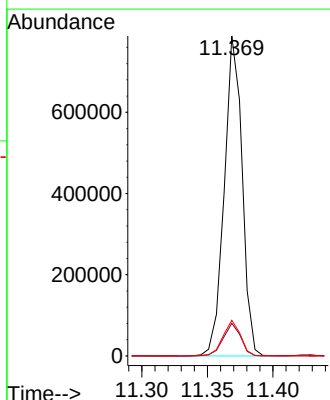
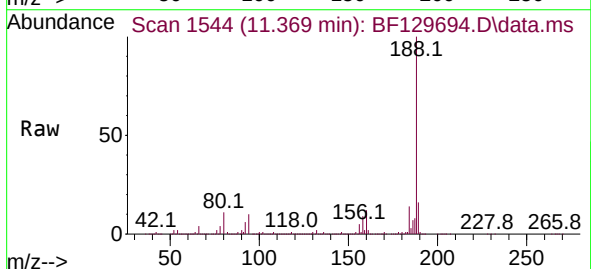


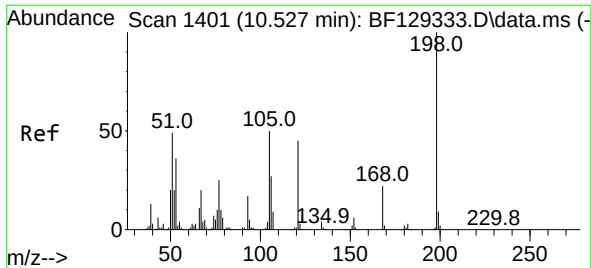
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.369 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Tgt Ion:188 Resp: 748617
Ion Ratio Lower Upper
188 100
94 10.2 7.0 10.6
80 11.1 7.6 11.4





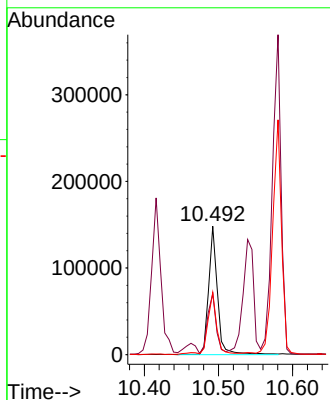
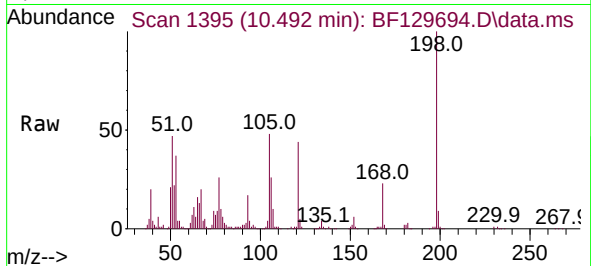
#65
4,6-Dinitro-2-methylphenol
Concen: 25.990 ng
RT: 10.492 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS

Tgt Ion:198 Resp: 122803
Ion Ratio Lower Upper
198 100
51 47.4 37.6 77.6
105 48.4 27.0 67.0

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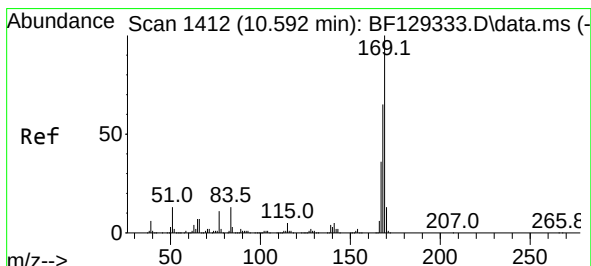
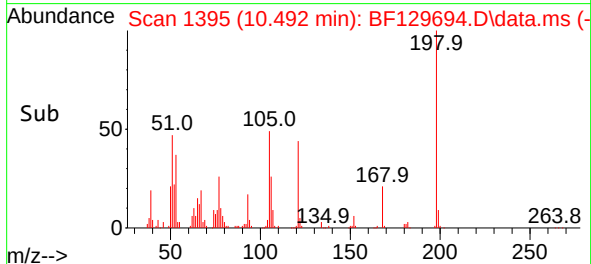
Reviewed By :Christian Giraldo 08/11/2022
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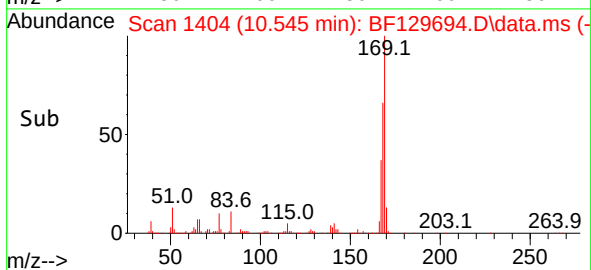
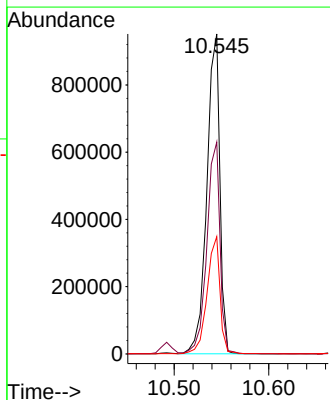
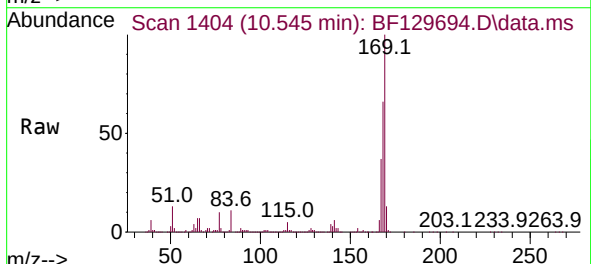
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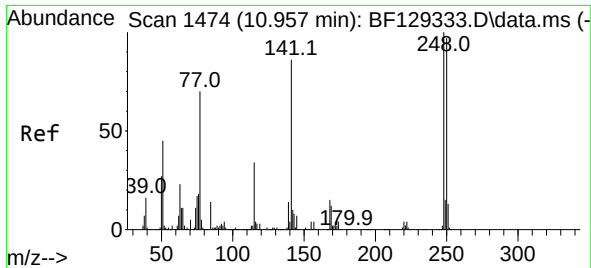
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#66
n-Nitrosodiphenylamine
Concen: 36.524 ng
RT: 10.545 min Scan# 1404
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

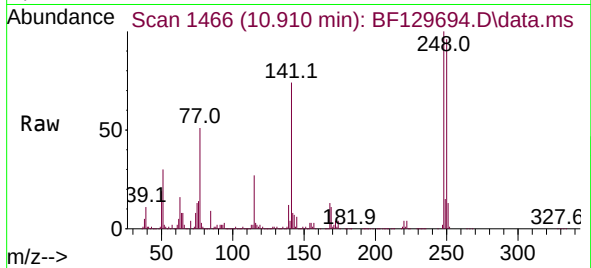
Tgt Ion:169 Resp: 910560
Ion Ratio Lower Upper
169 100
168 66.2 50.1 75.1
167 36.6 27.9 41.9





#67
4-Bromophenyl-phenylether
Concen: 38.063 ng
RT: 10.910 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:248 Resp: 312029
Ion Ratio Lower Upper
248 100
250 96.4 80.6 120.8
141 73.8 58.9 88.3

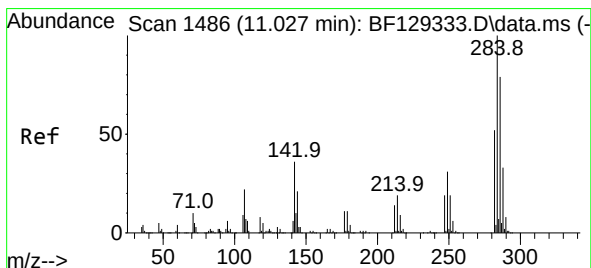
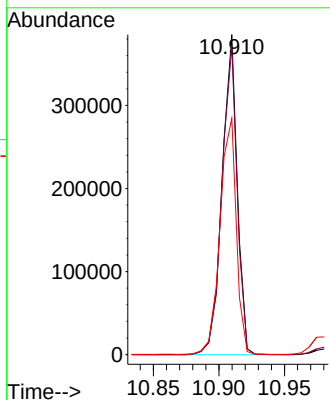
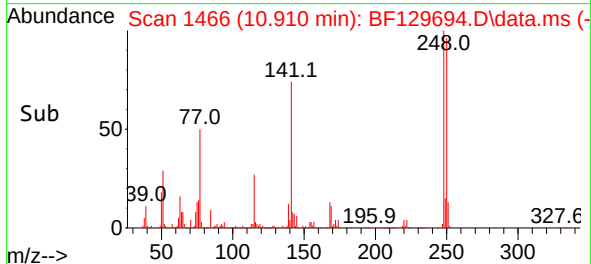
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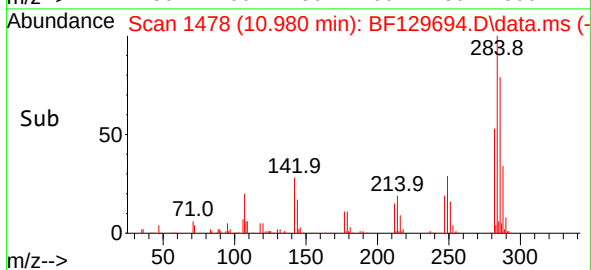
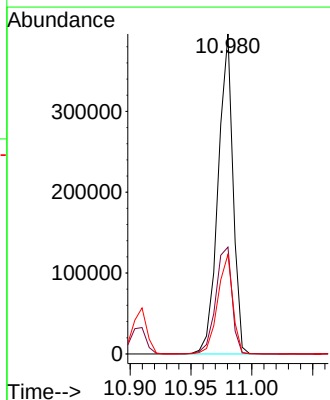
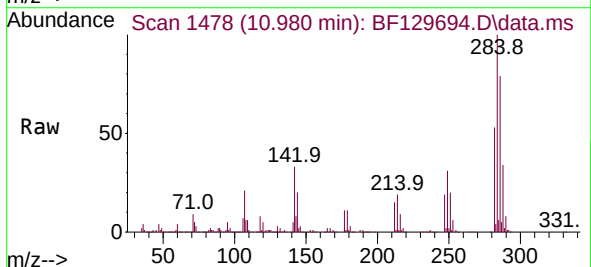
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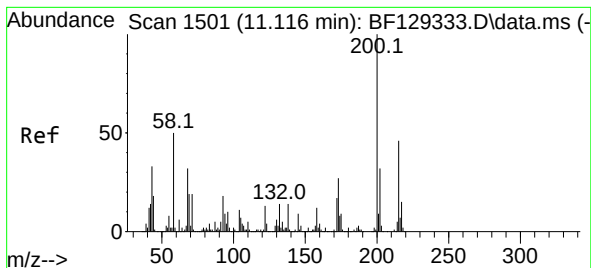
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#68
Hexachlorobenzene
Concen: 37.942 ng
RT: 10.980 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Tgt Ion:284 Resp: 337009
Ion Ratio Lower Upper
284 100
142 33.4 29.0 43.4
249 31.1 25.0 37.6





#69

Atrazine

Concen: 40.146 ng

RT: 11.074 min Scan# 14

Delta R.T. 0.006 min

Lab File: BF129694.D

Acq: 10 Aug 2022 14:28

Instrument :

BNA_F

ClientSampleId :

MW-7RMS

Tgt Ion:	200	Resp:	30400
Ion Ratio	Lower	Upper	
200	100		
173	26.4	6.3	46.3
215	46.4	28.3	68.3

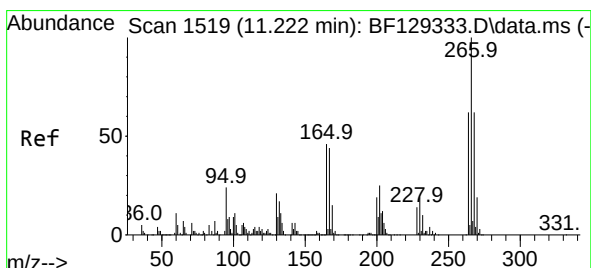
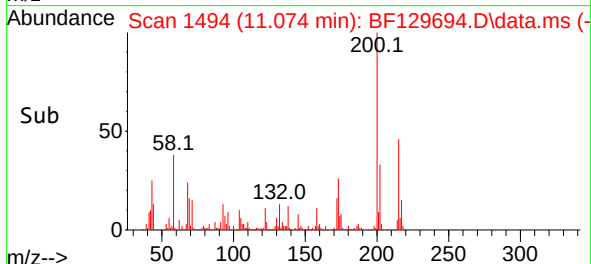
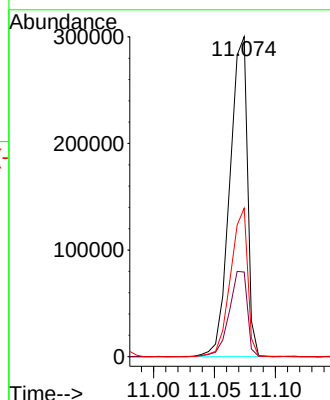
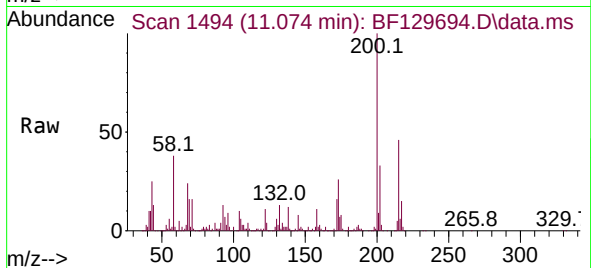
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Upadhyay

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#70

Pentachlorophenol

Concen: 37.303 ng

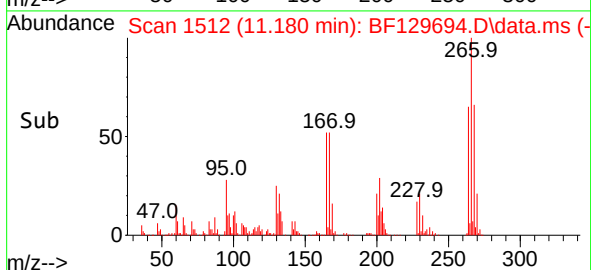
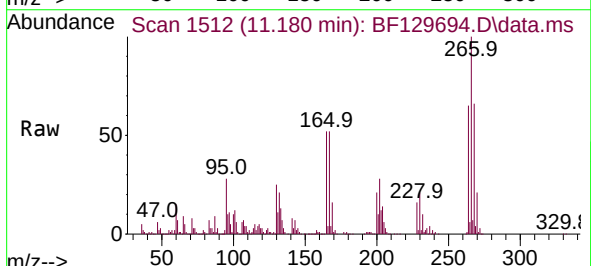
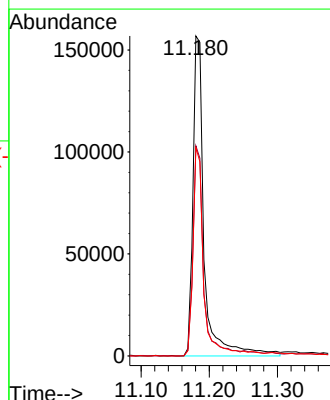
RT: 11.180 min Scan# 1512

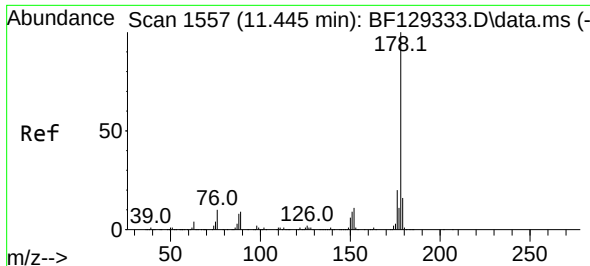
Delta R.T. 0.000 min

Lab File: BF129694.D

Acq: 10 Aug 2022 14:28

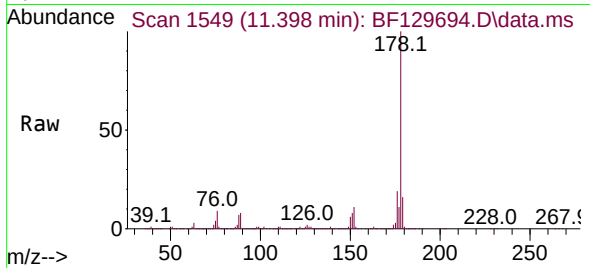
Tgt Ion:	266	Resp:	180123
Ion Ratio	Lower	Upper	
266	100		
268	65.6	51.0	76.4
264	65.1	49.4	74.2





#71
Phenanthrene
Concen: 34.863 ng
RT: 11.398 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



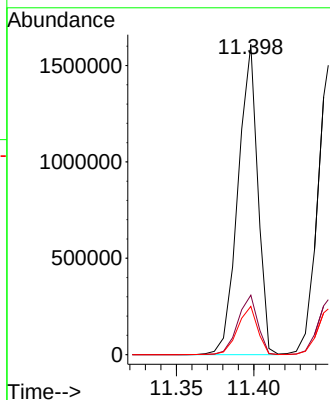
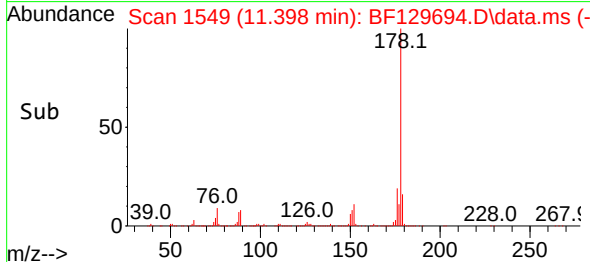
Tgt Ion:178 Resp: 1424683
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 15.6 12.6 19.0

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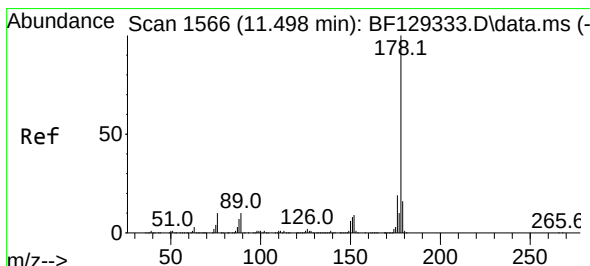
Reviewed By :Christian Giraldo 08/11/2022
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Upadhyay

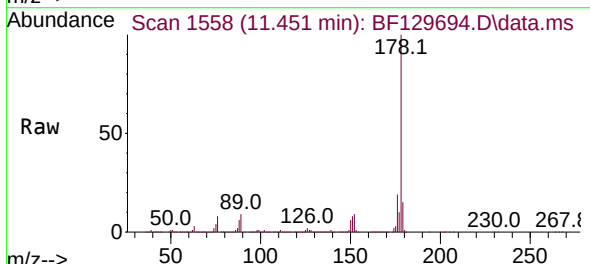
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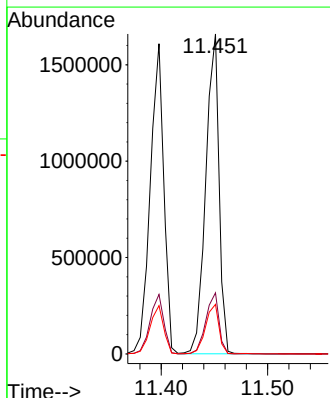
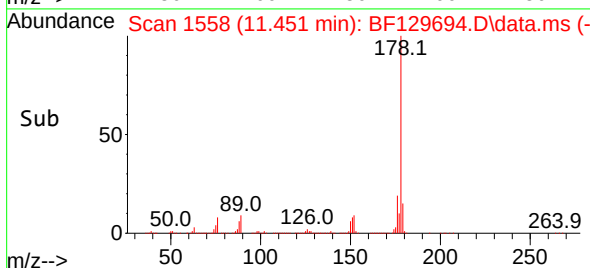
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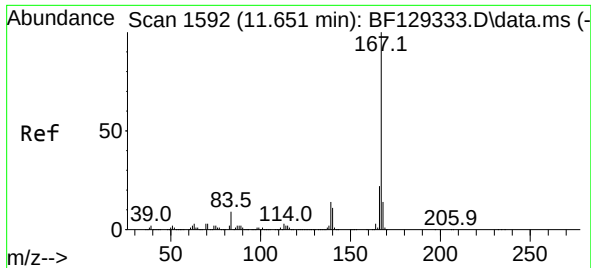


#72
Anthracene
Concen: 35.759 ng
RT: 11.451 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



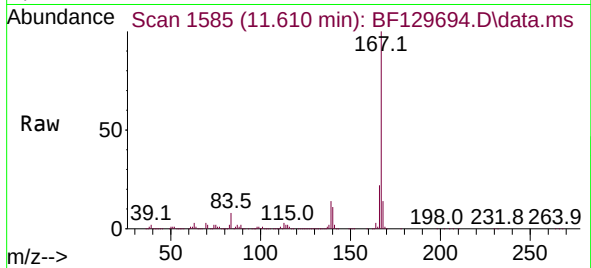
Tgt Ion:178 Resp: 1436015
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.5 12.6 19.0





#73
 Carbazole
 Concen: 35.209 ng
 RT: 11.610 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF129694.D
 Acq: 10 Aug 2022 14:28

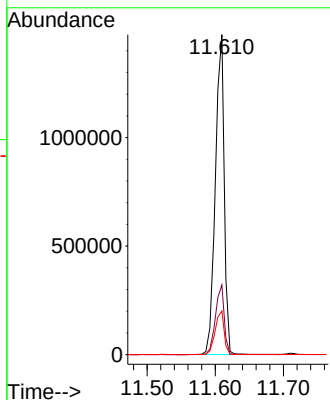
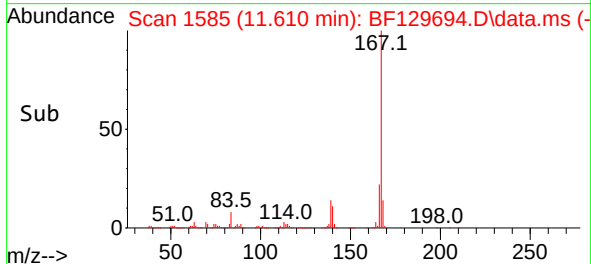
Instrument :
 BNA_F
 ClientSampleId :
 MW-7RMS



Tgt Ion:167 Resp: 133100
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.7 26.5
 139 13.6 11.2 16.8

Manual Integrations
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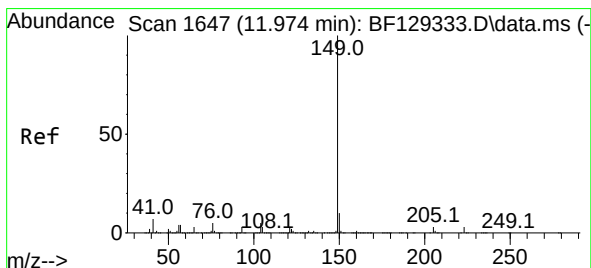
Reviewed By :Christian Giraldo 08/11/2022
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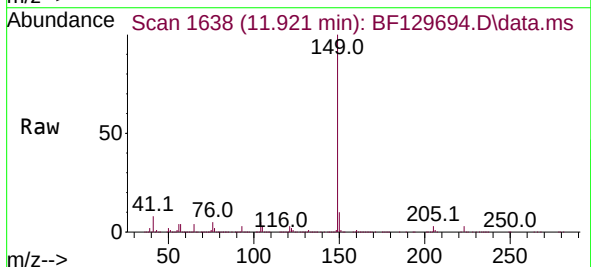
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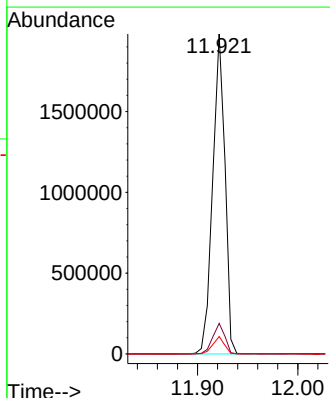
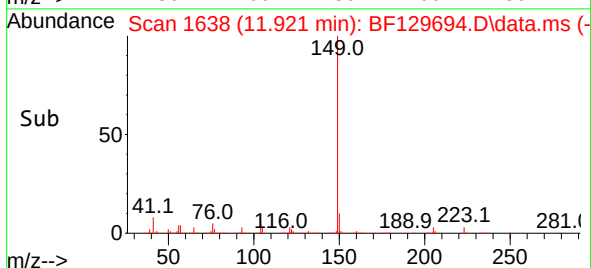
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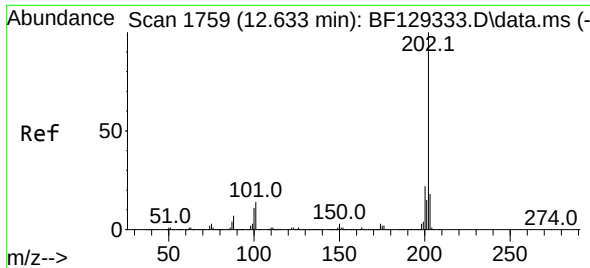


#74
 Di-n-butylphthalate
 Concen: 37.300 ng
 RT: 11.921 min Scan# 1638
 Delta R.T. 0.000 min
 Lab File: BF129694.D
 Acq: 10 Aug 2022 14:28



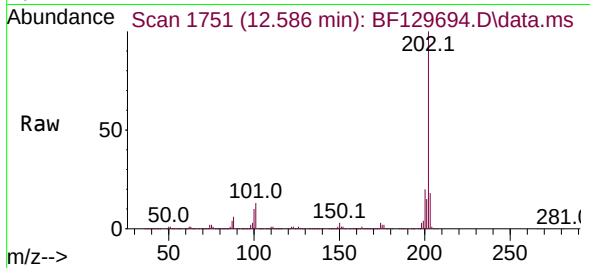
Tgt Ion:149 Resp: 1679207
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 5.4 4.4 6.6





#75
Fluoranthene
Concen: 34.012 ng
RT: 12.586 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:202 Resp: 1408275
Ion Ratio Lower Upper
202 100
101 12.5 0.0 31.4
203 18.1 0.0 38.0

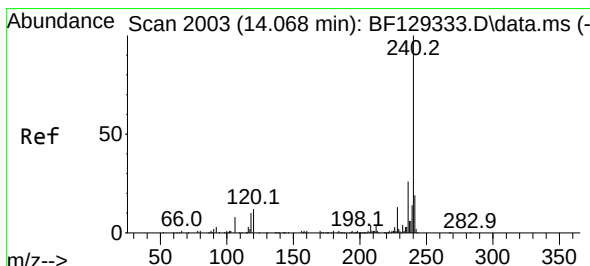
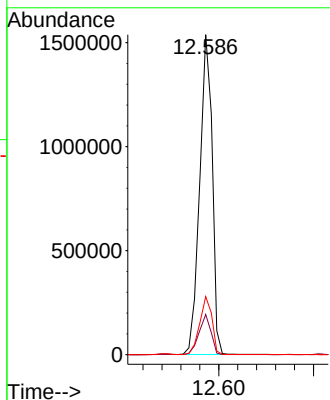
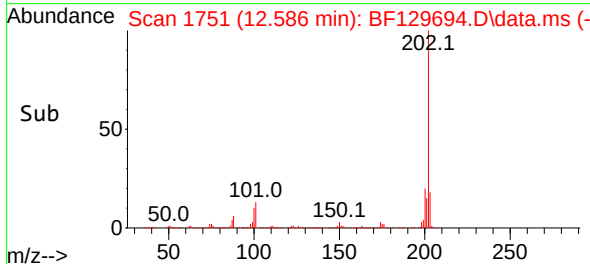
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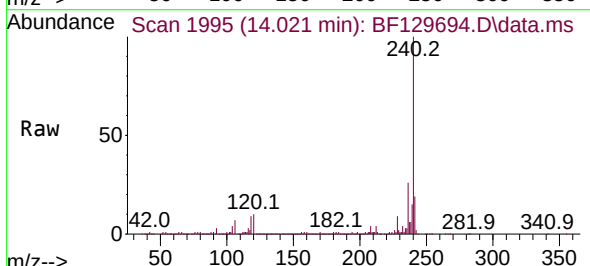
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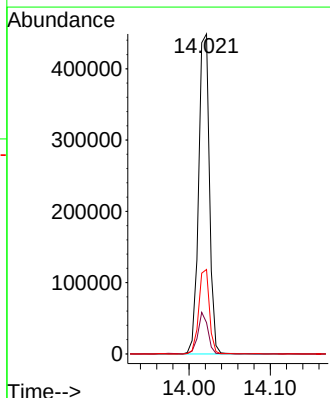
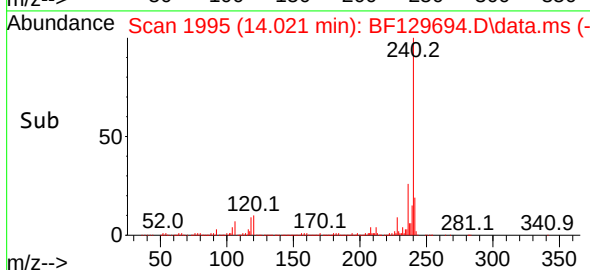
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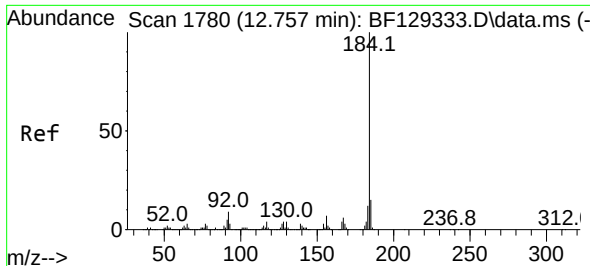


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



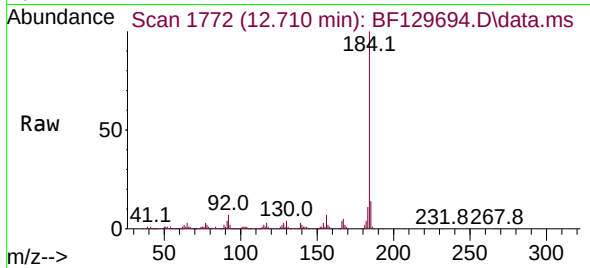
Tgt Ion:240 Resp: 413316
Ion Ratio Lower Upper
240 100
120 9.8 8.9 13.3
236 26.4 20.8 31.2





#77
Benzidine
Concen: 18.331 ng
RT: 12.710 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:184 Resp: 267659
Ion Ratio Lower Upper
184 100
185 13.6 11.9 17.9
183 11.5 9.3 13.9

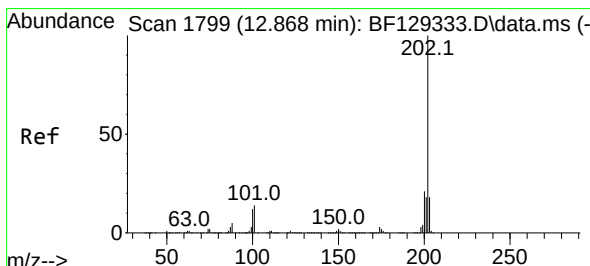
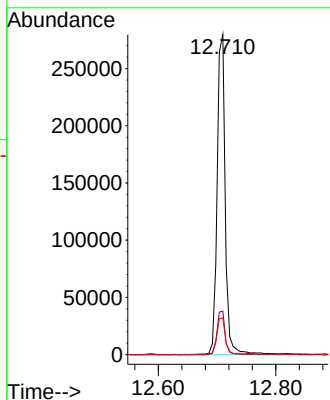
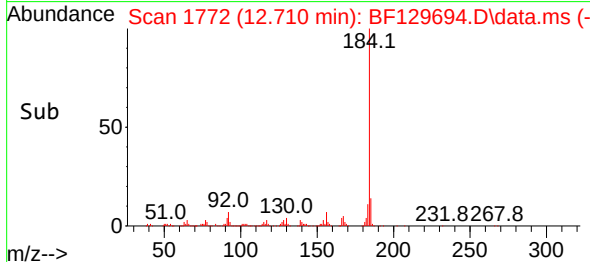
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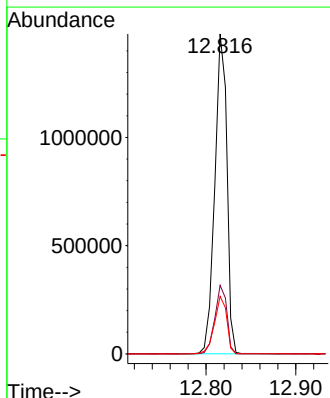
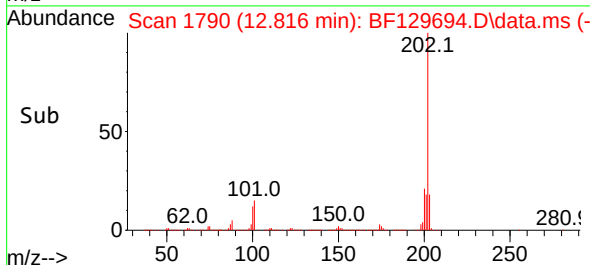
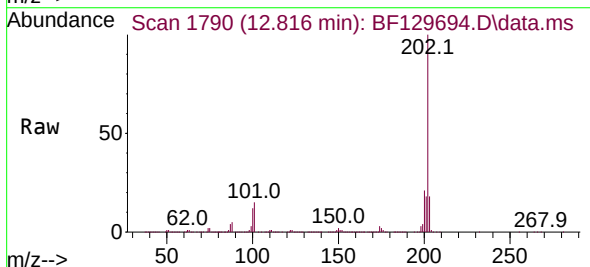
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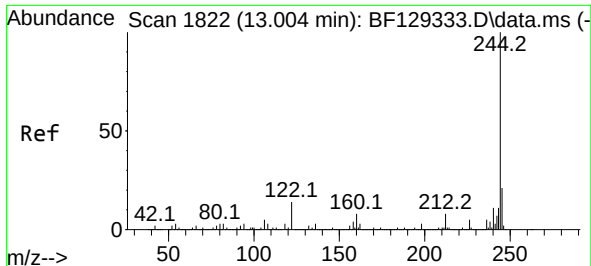
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#78
Pyrene
Concen: 40.038 ng
RT: 12.816 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

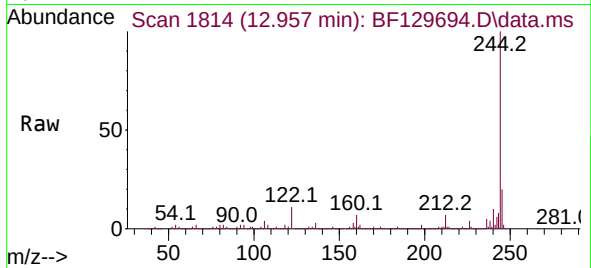
Tgt Ion:202 Resp: 1383802
Ion Ratio Lower Upper
202 100
200 21.4 17.7 26.5
203 18.0 14.6 21.8





#79
Terphenyl-d14
Concen: 85.489 ng
RT: 12.957 min Scan# 1814
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:244 Resp: 1872901
Ion Ratio Lower Upper
244 100
212 7.0 6.1 9.1
122 10.8 8.8 13.2

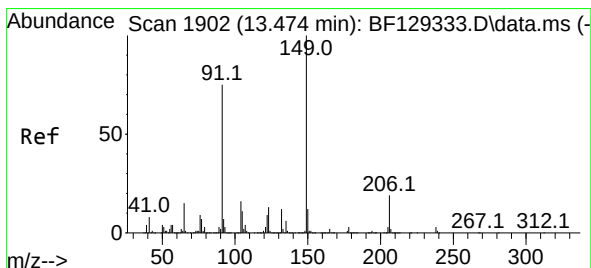
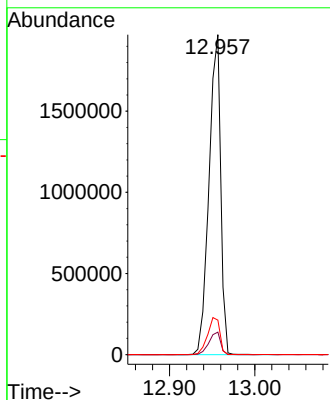
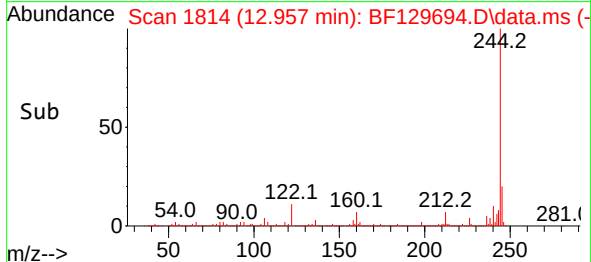
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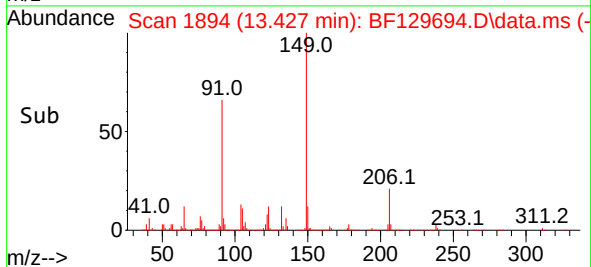
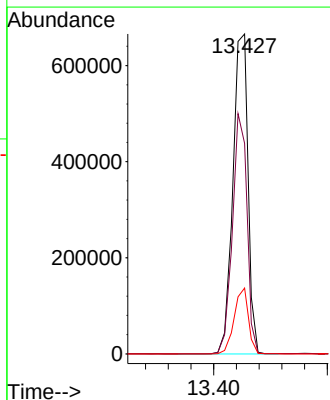
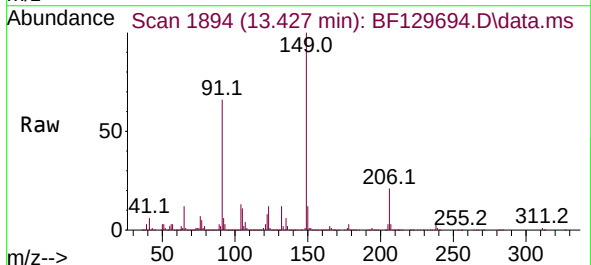
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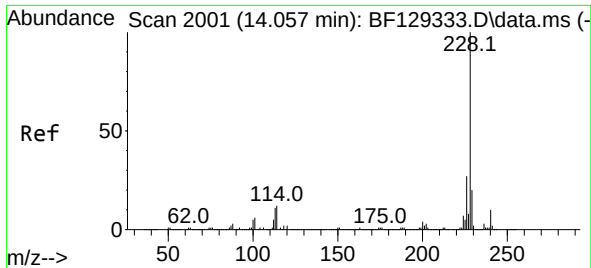
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#80
Butylbenzylphthalate
Concen: 41.242 ng
RT: 13.427 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

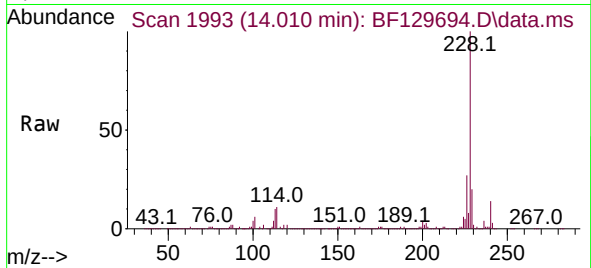
Tgt Ion:149 Resp: 618276
Ion Ratio Lower Upper
149 100
91 65.8 61.2 91.8
206 20.6 15.7 23.5





#81
Benzo(a)anthracene
Concen: 34.703 ng
RT: 14.010 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



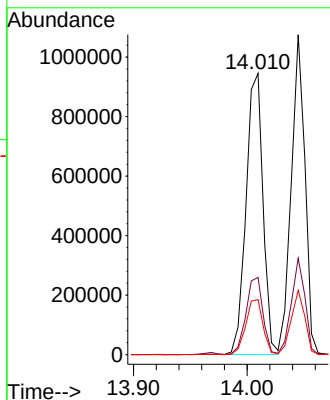
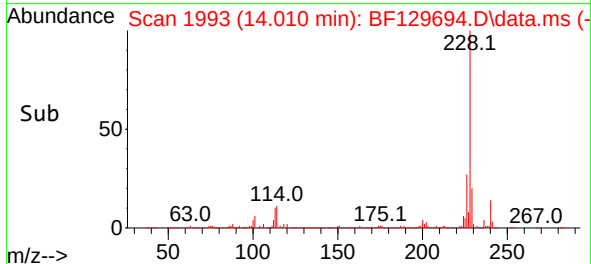
Tgt Ion:228 Resp: 979783
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 19.6 15.8 23.8

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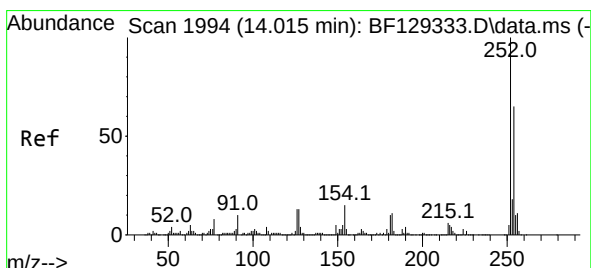
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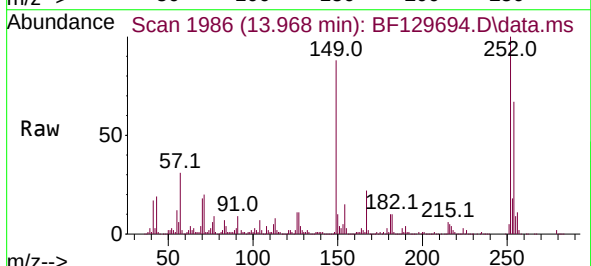
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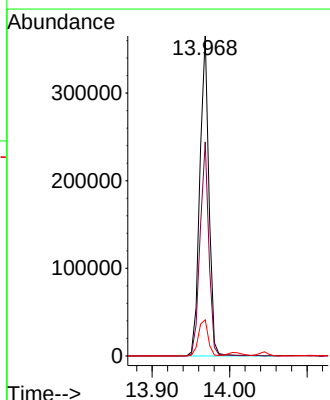
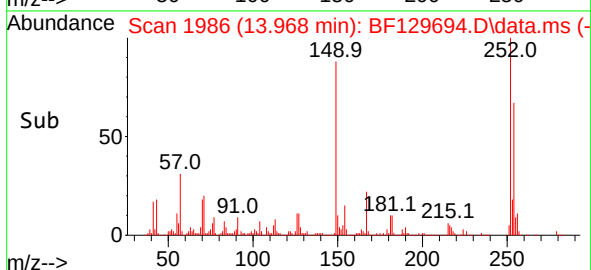
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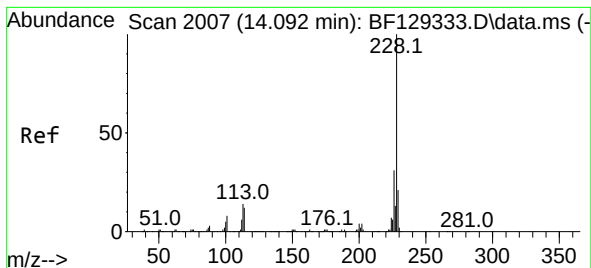


#82
3,3'-Dichlorobenzidine
Concen: 31.896 ng
RT: 13.968 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



Tgt Ion:252 Resp: 297332
Ion Ratio Lower Upper
252 100
254 66.9 50.2 75.4
126 11.3 8.2 12.4





#83

Chrysene

Concen: 33.801 ng

RT: 14.045 min Scan# 1999

Delta R.T. -0.006 min

Lab File: BF129694.D

Acq: 10 Aug 2022 14:28

Instrument :

BNA_F

ClientSampleId :

MW-7RMS

Tgt Ion:	228	Resp:	89941
Ion Ratio	Lower	Upper	
228	100		
226	30.1	24.3	36.5
229	20.1	15.9	23.9

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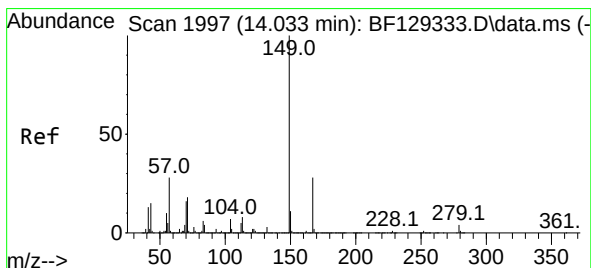
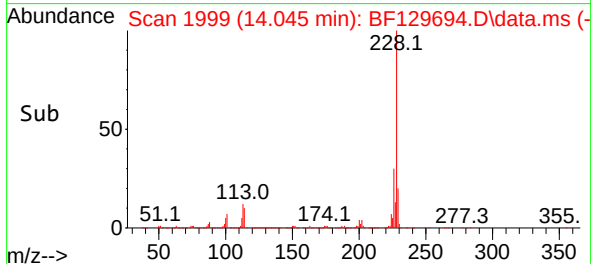
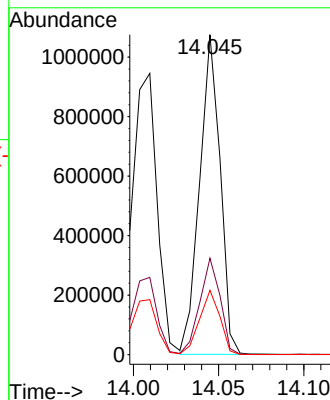
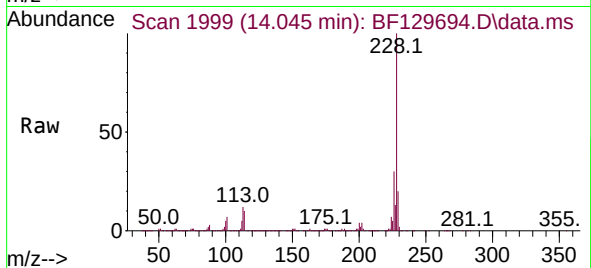
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#84

Bis(2-ethylhexyl)phthalate

Concen: 41.696 ng

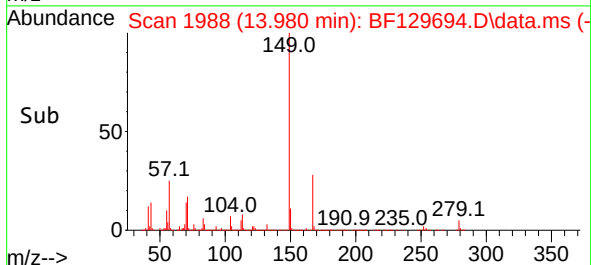
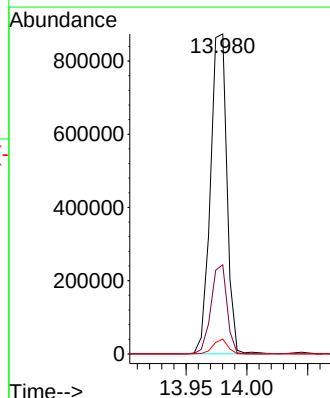
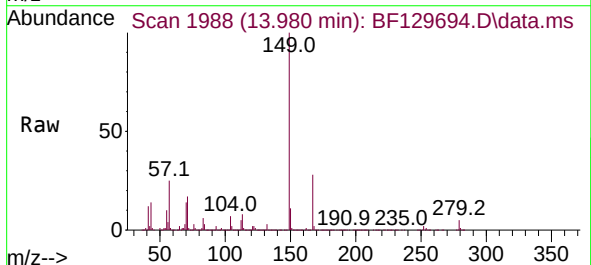
RT: 13.980 min Scan# 1988

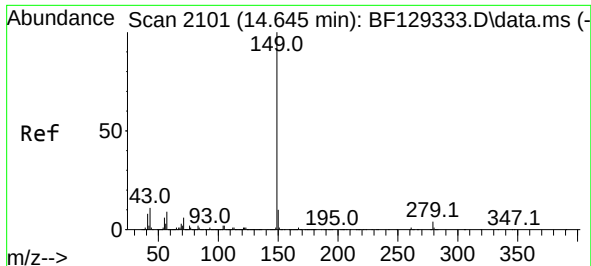
Delta R.T. 0.000 min

Lab File: BF129694.D

Acq: 10 Aug 2022 14:28

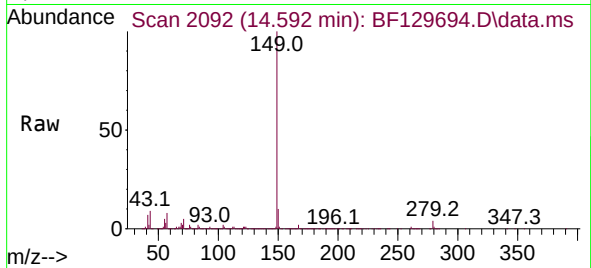
Tgt Ion:	149	Resp:	822948
Ion Ratio	Lower	Upper	
149	100		
167	27.8	21.0	31.4
279	4.6	3.1	4.7





#85
Di-n-octyl phthalate
Concen: 40.944 ng
RT: 14.592 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:149 Resp: 1162888
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.6 9.2 13.8

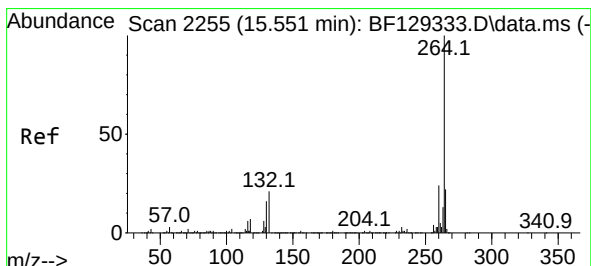
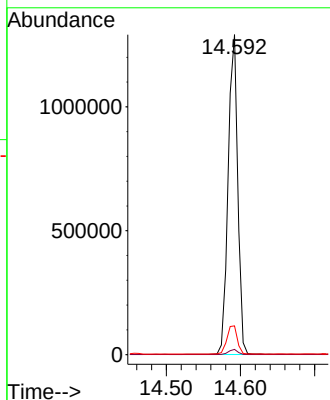
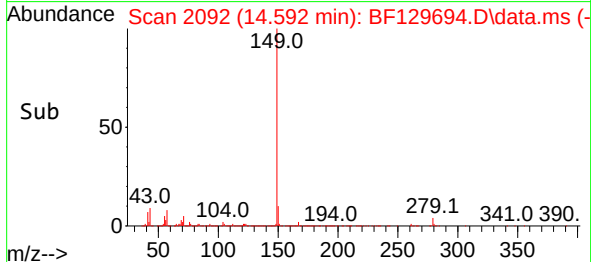
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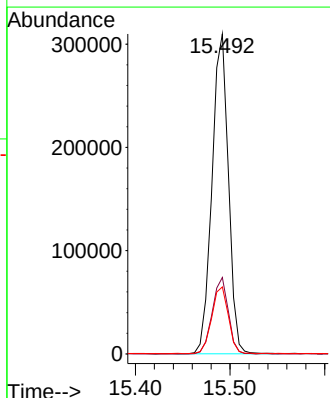
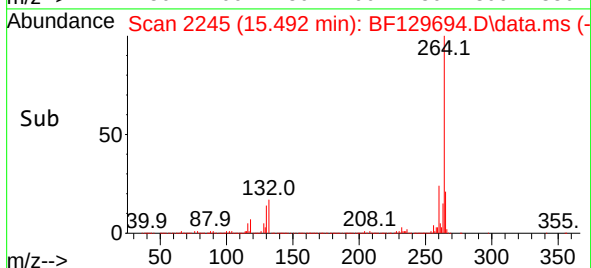
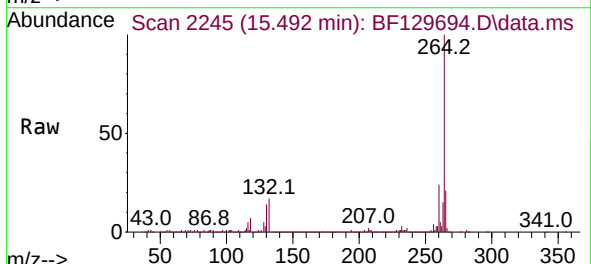
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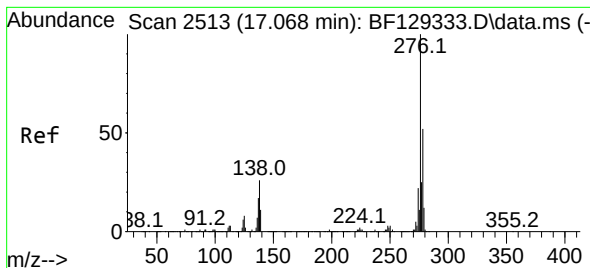
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#86
Perylene-d12
Concen: 20.000 ng
RT: 15.492 min Scan# 2245
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Tgt Ion:264 Resp: 372446
Ion Ratio Lower Upper
264 100
260 23.9 18.4 27.6
265 20.9 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.765 ng

RT: 16.986 min Scan# 2499

Delta R.T. 0.000 min

Lab File: BF129694.D

Acq: 10 Aug 2022 14:28

Instrument :

BNA_F

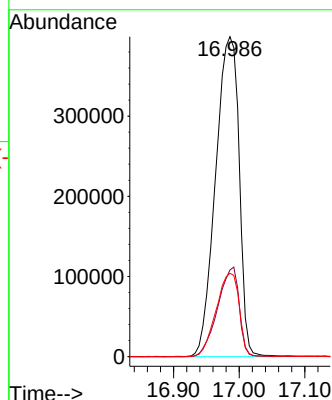
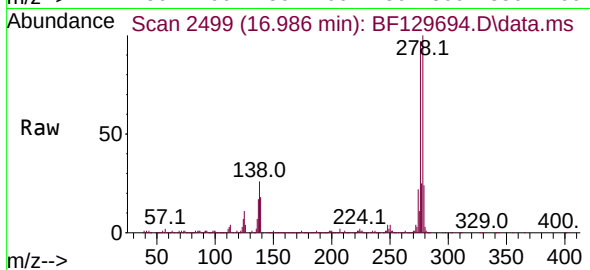
ClientSampleId :

MW-7RMS

Tgt Ion:276 Resp: 997334
 Ion Ratio Lower Upper
 276 100
 138 25.5 21.1 31.7
 277 25.7 20.3 30.5

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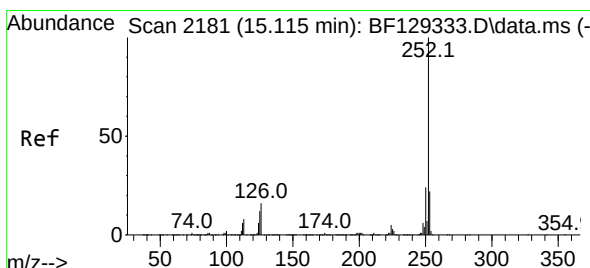
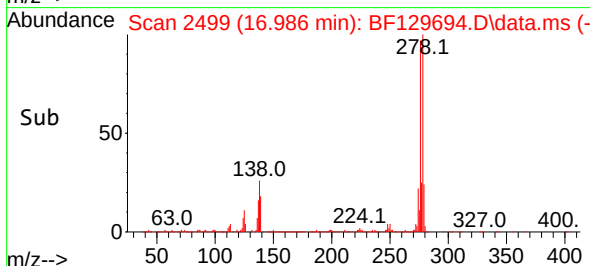
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#88

Benzo(b)fluoranthene

Concen: 35.176 ng

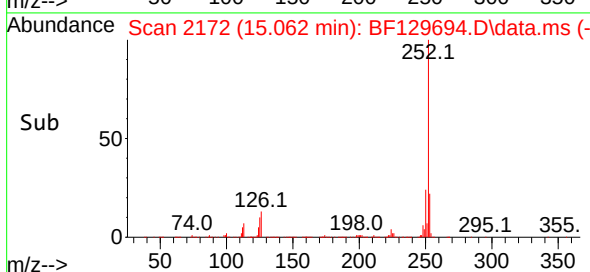
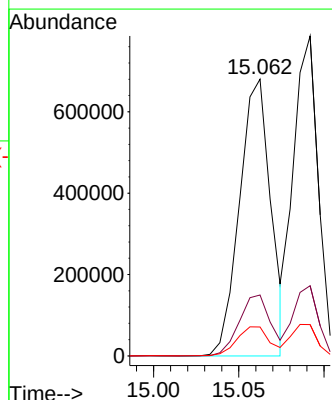
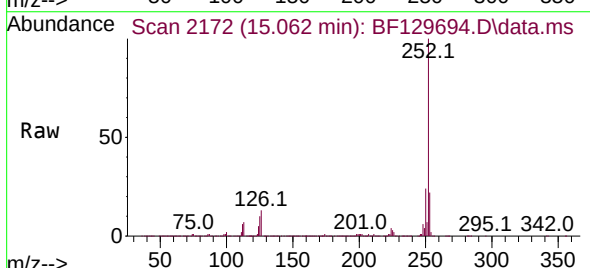
RT: 15.062 min Scan# 2172

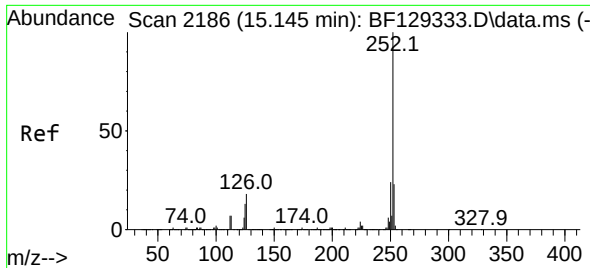
Delta R.T. 0.000 min

Lab File: BF129694.D

Acq: 10 Aug 2022 14:28

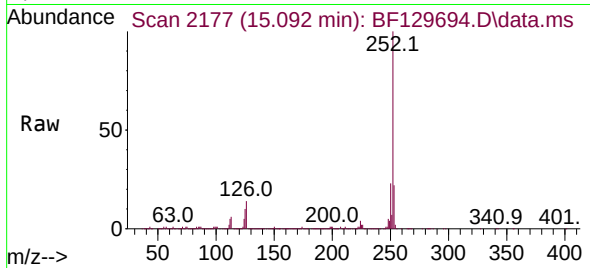
Tgt Ion:252 Resp: 869051
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.7 26.5
 125 10.4 8.0 12.0





#89
Benzo(k)fluoranthene
Concen: 32.953 ng
RT: 15.092 min Scan# 2186
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



Tgt Ion:252 Resp: 797803
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 9.8 8.3 12.5

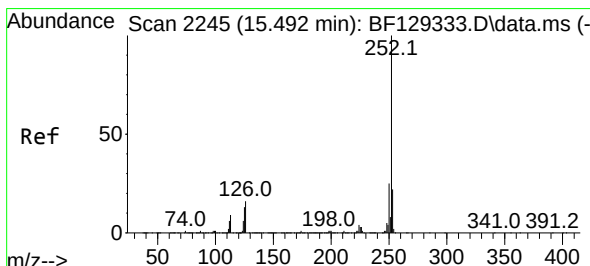
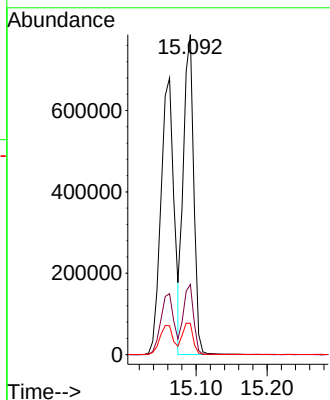
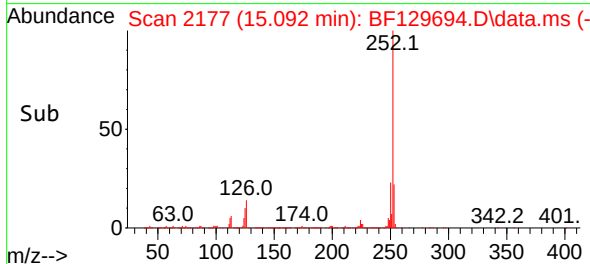
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 08/11/2022
Supervised By :Jagrut Upadhyay 08/11/2022

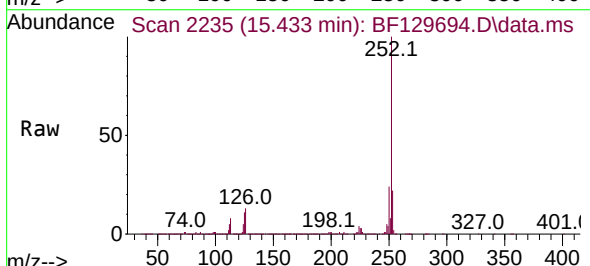
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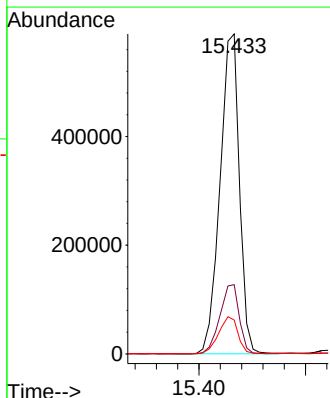
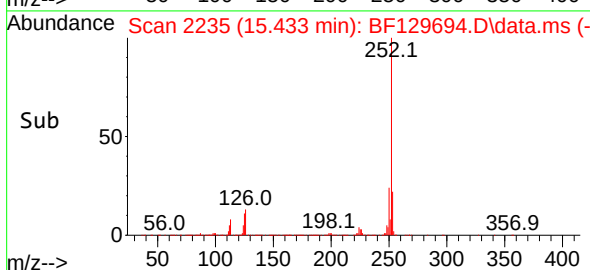
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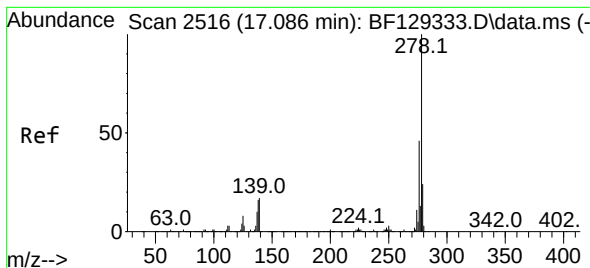


#90
Benzo(a)pyrene
Concen: 37.160 ng
RT: 15.433 min Scan# 2235
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28



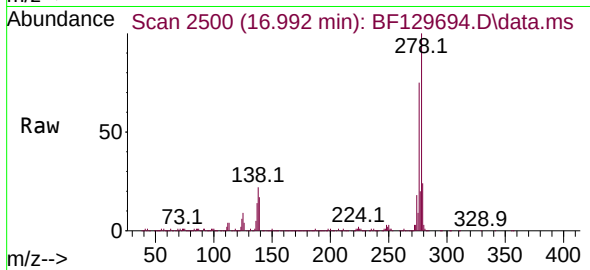
Tgt Ion:252 Resp: 745258
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.6
125 10.6 8.8 13.2





#91
Dibenzo(a,h)anthracene
Concen: 42.199 ng
RT: 16.992 min Scan# 2500
Delta R.T. 0.000 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Instrument :
BNA_F
ClientSampleId :
MW-7RMS



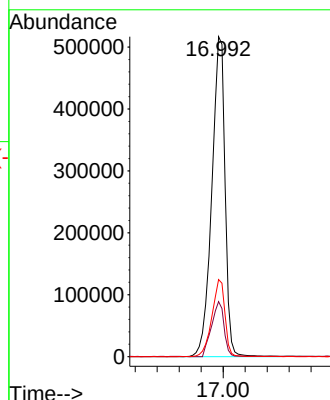
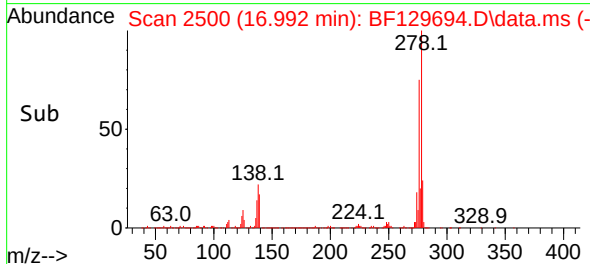
Tgt Ion: 278 Resp: 861430
Ion Ratio Lower Upper
278 100
139 17.2 12.8 19.2
279 24.1 18.6 28.0

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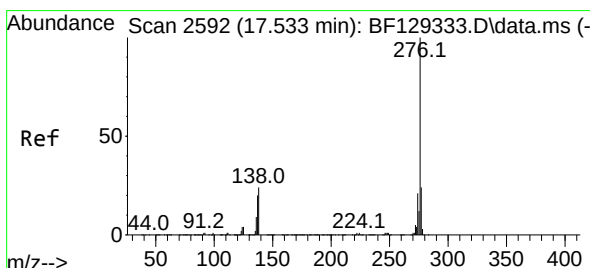
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#92
Benzo(g,h,i)perylene
Concen: 42.576 ng
RT: 17.439 min Scan# 2576
Delta R.T. 0.006 min
Lab File: BF129694.D
Acq: 10 Aug 2022 14:28

Tgt Ion: 276 Resp: 888099
Ion Ratio Lower Upper
276 100
277 23.5 19.1 28.7
138 20.8 18.0 27.0

