

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080321\
 Data File : BF124929.D
 Acq On : 3 Aug 2021 22:39
 Operator : JU/CG
 Sample : M3241-03MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SPLP-AMENDED-COM-6MSD

Manual Integrations
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Quant Time: Aug 04 05:47:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 02 11:15:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	6624	20.000	ng	-0.01
21) Naphthalene-d8	8.128	136	25025	20.000	ng	#-0.01
39) Acenaphthene-d10	9.886	164	13370	20.000	ng	0.00
64) Phenanthrene-d10	11.375	188	22186	20.000	ng	0.00
76) Chrysene-d12	14.010	240	14271	20.000	ng	#-0.01
86) Perylene-d12	15.474	264	12262	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	24397	62.361	ng	-0.01
7) Phenol-d6	6.475	99	18553	37.828	ng	-0.01
23) Nitrobenzene-d5	7.416	82	40515	96.358	ng	-0.01
42) 2,4,6-Tribromophenol	10.680	330	15228	132.655	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	82632	90.775	ng	-0.01
79) Terphenyl-d14	12.957	244	82848	99.512	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.640	88	3261	23.846	ng	# 100
3) Pyridine	3.399	79	5205	16.078	ng	87
4) n-Nitrosodimethylamine	3.340	42	5713	22.315	ng	91
6) Aniline	6.510	93	17641	34.999	ng	97
8) 2-Chlorophenol	6.628	128	17589	39.861	ng	90
9) Benzaldehyde	6.398	77	11077	41.949	ng	94
10) Phenol	6.487	94	8693	18.509	ng	98
11) bis(2-Chloroethyl)ether	6.581	93	20387	54.745	ng	98
12) 1,3-Dichlorobenzene	6.787	146	21982	45.836	ng	97
13) 1,4-Dichlorobenzene	6.863	146	22696m	47.304	ng	
14) 1,2-Dichlorobenzene	7.016	146	21583	46.558	ng	93
15) Benzyl Alcohol	6.992	79	11616	36.016	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.122	45	32555	51.940	ng	95
17) 2-Methylphenol	7.104	107	10993	34.197	ng	# 89
18) Hexachloroethane	7.357	117	9403	51.706	ng	89
19) n-Nitroso-di-n-propyla...	7.263	70	14637	55.889	ng	# 90
20) 3+4-Methylphenols	7.251	107	13272	31.249	ng	# 63
22) Acetophenone	7.257	105	32081	55.320	ng	# 93
24) Nitrobenzene	7.434	77	21624	52.457	ng	99
25) Isophorone	7.669	82	39395	52.988	ng	93
26) 2-Nitrophenol	7.745	139	11156	48.862	ng	# 82
27) 2,4-Dimethylphenol	7.781	122	16618	47.302	ng	92
28) bis(2-Chloroethoxy)met...	7.881	93	25792	59.698	ng	96
29) 2,4-Dichlorophenol	7.987	162	16233	43.628	ng	94
30) 1,2,4-Trichlorobenzene	8.069	180	19447	47.688	ng	99
31) Naphthalene	8.151	128	63279	48.454	ng	98
32) Benzoic acid	7.887	122	3287	12.088	ng	89
33) 4-Chloroaniline	8.198	127	15167	30.884	ng	# 92
34) Hexachlorobutadiene	8.269	225	11653	47.804	ng	93
35) Caprolactam	8.616	113	293m	3.030	ng	
36) 4-Chloro-3-methylphenol	8.675	107	16670	46.972	ng	90
37) 2-Methylnaphthalene	8.845	142	43362	49.693	ng	98
38) 1-Methylnaphthalene	8.945	142	38849	46.995	ng	97
40) 1,2,4,5-Tetrachloroben...	9.010	216	19715	52.849	ng	98
41) Hexachlorocyclopentadiene	8.998	237	15715	71.204	ng	95
43) 2,4,6-Trichlorophenol	9.122	196	12565	47.448	ng	91

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	13027	47.909	ng	95
46) 1,1'-Biphenyl	9.310	154	49936	50.036	ng	98
47) 2-Chloronaphthalene	9.334	162	41043	51.950	ng	99
48) 2-Nitroaniline	9.428	65	11767	56.881	ng	88
49) Acenaphthylene	9.751	152	61453	50.439	ng	99
50) Dimethylphthalate	9.610	163	48067	52.212	ng	97
51) 2,6-Dinitrotoluene	9.675	165	10121	49.763	ng	97
52) Acenaphthene	9.922	154	36360	45.019	ng	96
53) 3-Nitroaniline	9.839	138	6364	29.742	ng #	63
54) 2,4-Dinitrophenol	9.951	184	9063	77.061	ng	91
55) Dibenzofuran	10.092	168	57399	49.734	ng	99
56) 4-Nitrophenol	9.998	139	5099	30.177	ng	88
57) 2,4-Dinitrotoluene	10.081	165	14266	51.688	ng #	88
58) Fluorene	10.433	166	44618	50.395	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.210	232	9810	45.682	ng #	94
60) Diethylphthalate	10.310	149	49269	51.466	ng	99
61) 4-Chlorophenyl-phenylether	10.428	204	21998	51.397	ng	92
62) 4-Nitroaniline	10.457	138	9281	43.836	ng	92
63) Azobenzene	10.586	77	45063	53.207	ng	94
65) 4,6-Dinitro-2-methylph...	10.486	198	6345	44.161	ng	96
66) n-Nitrosodiphenylamine	10.545	169	37668	52.392	ng	96
67) 4-Bromophenyl-phenylether	10.916	248	12810	54.442	ng	93
68) Hexachlorobenzene	10.980	284	14005	57.311	ng	98
69) Atrazine	11.075	200	11125	50.894	ng	95
70) Pentachlorophenol	11.180	266	13602	89.513	ng	90
71) Phenanthrene	11.398	178	62228	52.149	ng	97
72) Anthracene	11.451	178	64363	53.954	ng	99
73) Carbazole	11.604	167	52750	47.174	ng	99
74) Di-n-butylphthalate	11.933	149	78433	52.661	ng	98
75) Fluoranthene	12.592	202	61482	50.491	ng	98
77) Benzidine	12.704	184	18027	44.796	ng	96
78) Pyrene	12.816	202	59886	53.006	ng	97
80) Butylbenzylphthalate	13.427	149	27779	51.335	ng	91
81) Benzo(a)anthracene	14.004	228	46418	49.759	ng	99
82) 3,3'-Dichlorobenzidine	13.963	252	13062	50.454	ng	100
83) Chrysene	14.039	228	44779	49.825	ng	99
84) Bis(2-ethylhexyl)phtha...	13.986	149	41424	51.971	ng #	100
85) Di-n-octyl phthalate	14.598	149	62177	48.072	ng	100
87) Indeno(1,2,3-cd)pyrene	16.951	276	46662	65.914	ng	94
88) Benzo(b)fluoranthene	15.051	252	42616	49.362	ng	97
89) Benzo(k)fluoranthene	15.080	252	39528	50.109	ng	98
90) Benzo(a)pyrene	15.415	252	39738	55.100	ng	99
91) Dibenzo(a,h)anthracene	16.962	278	39618	63.928	ng #	96
92) Benzo(g,h,i)perylene	17.398	276	39143	66.606	ng #	91

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

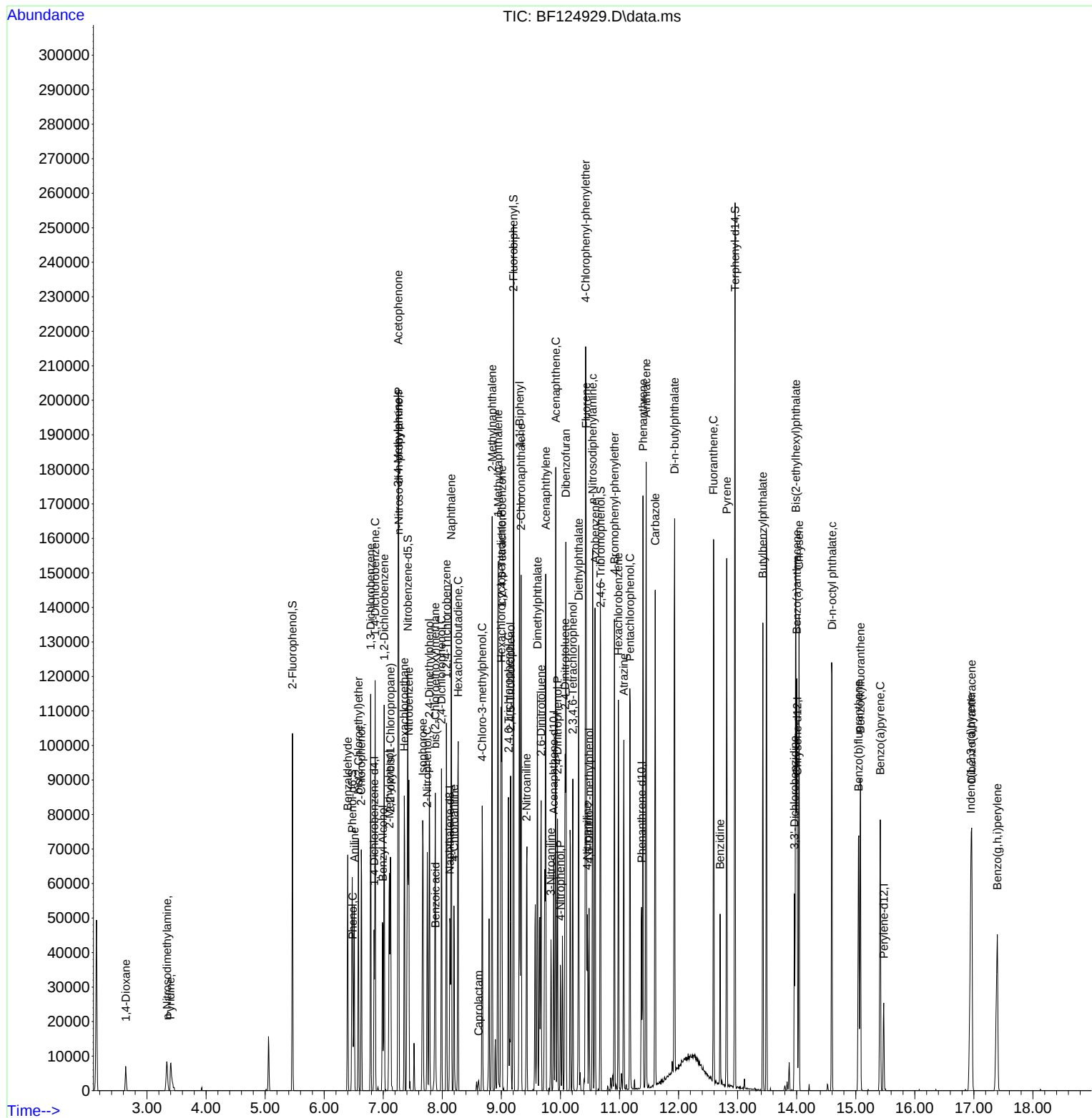
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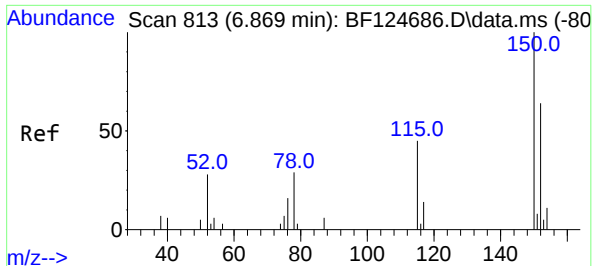
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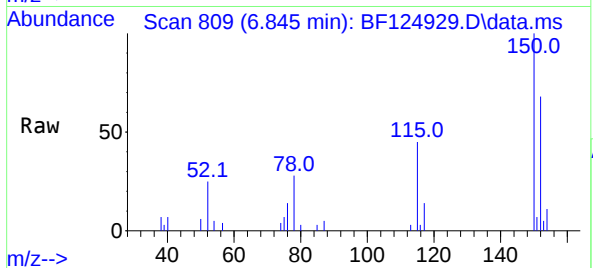
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.845 min Scan# 809
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

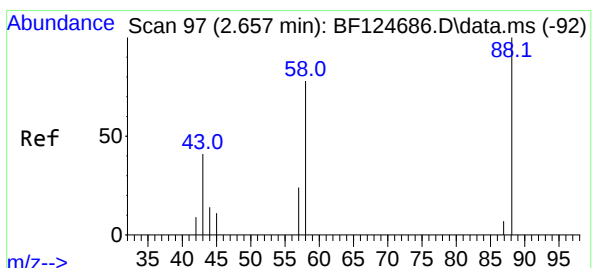
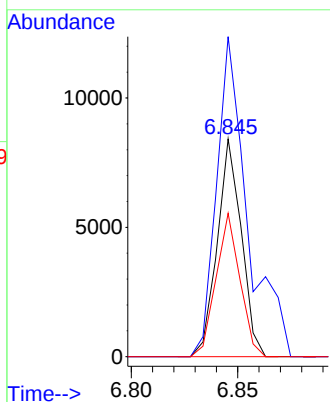
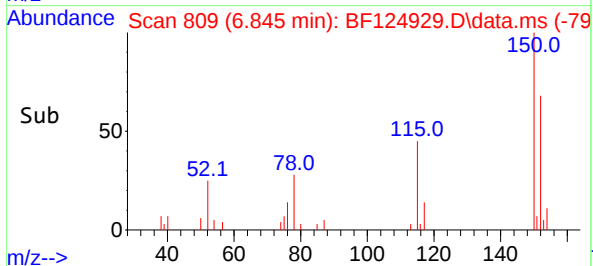
Instrument :
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ClientSampleId :
SPLP-AMENDED-COM-6MSD



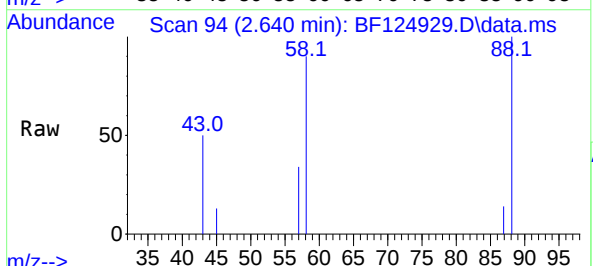
Tgt Ion:152 Resp: 6624
Ion Ratio Lower Upper
152 100
150 147.0 117.6 176.4
115 65.8 47.1 70.7

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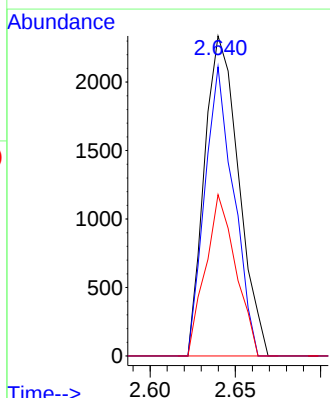
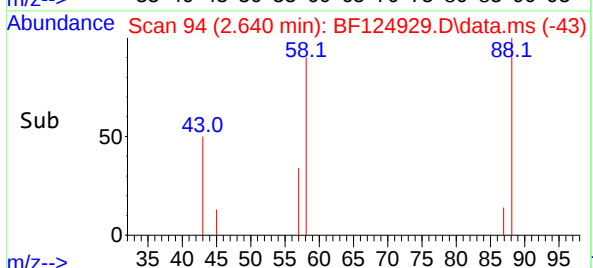
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#2
1,4-Dioxane
Concen: 23.846 ng
RT: 2.640 min Scan# 94
Delta R.T. 0.000 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



Tgt Ion: 88 Resp: 3261
Ion Ratio Lower Upper
88 100
58 76.3 0.0 0.0#
43 44.5 0.0 0.0#





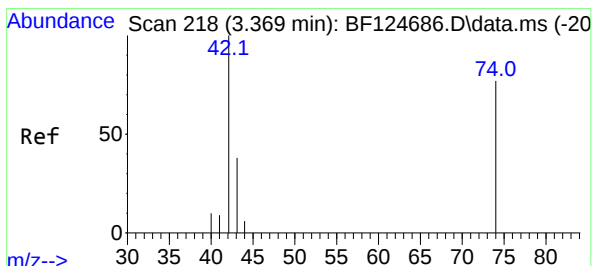
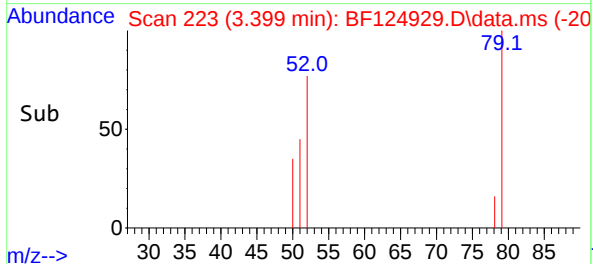
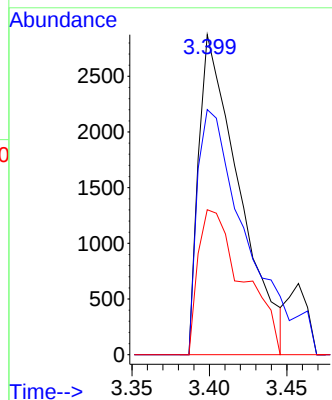
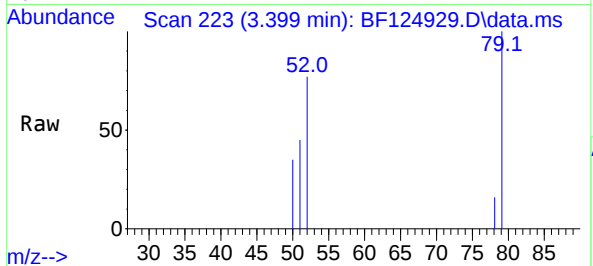
#3
Pyridine
Concen: 16.078 ng
RT: 3.399 min Scan# 223
Delta R.T. 0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion: 79 Resp: 5205
Ion Ratio Lower Upper
79 100
52 76.6 70.3 105.5
51 45.3 44.1 66.1

Instrument :
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ClientSampleId :
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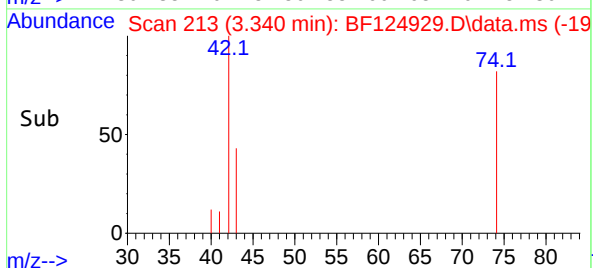
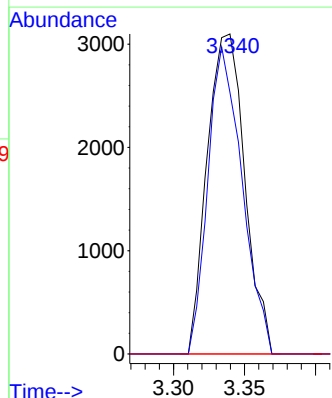
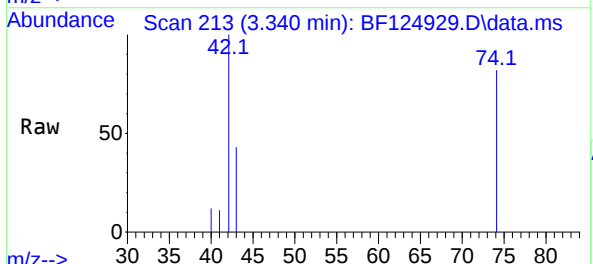
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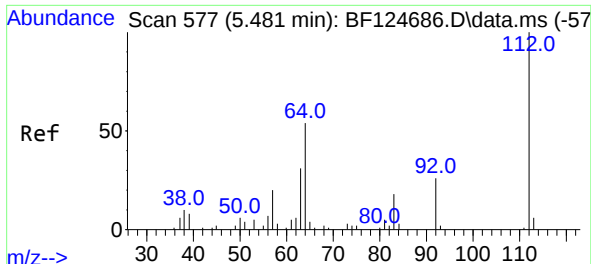
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#4
n-Nitrosodimethylamine
Concen: 22.315 ng
RT: 3.340 min Scan# 213
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

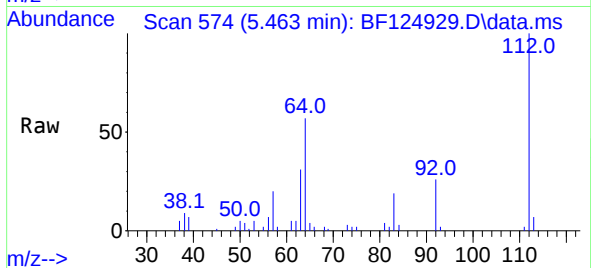
Tgt Ion: 42 Resp: 5713
Ion Ratio Lower Upper
42 100
74 81.7 59.0 88.6
44 0.0 0.0 0.0





#5
2-Fluorophenol
Concen: 62.361 ng
RT: 5.463 min Scan# 574
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

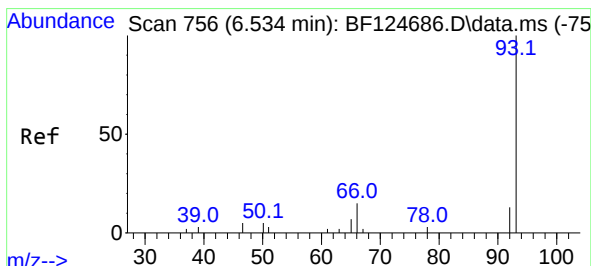
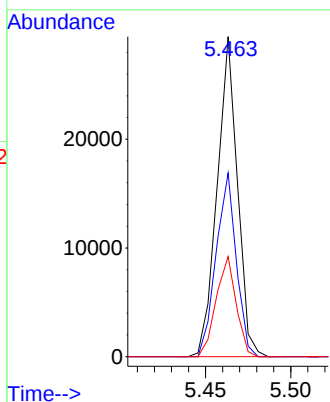
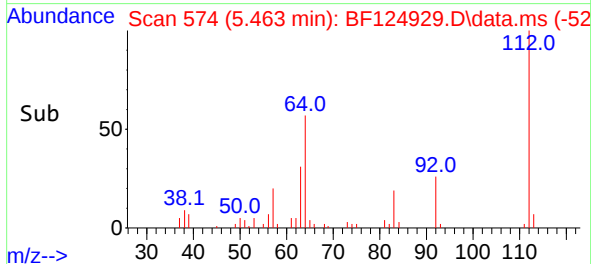
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SPLP-AMENDED-COM-6MSD



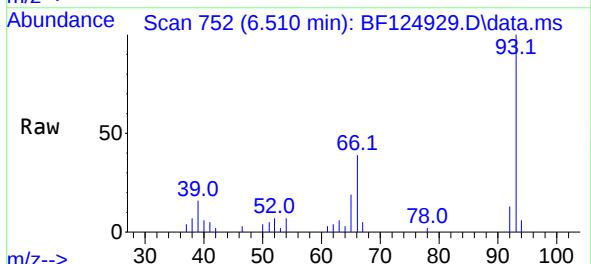
Tgt Ion:112 Resp: 24397
Ion Ratio Lower Upper
112 100
64 57.4 44.2 66.2
63 31.3 26.2 39.2

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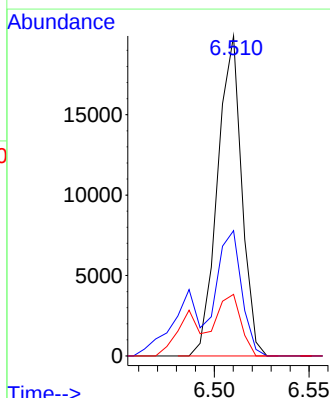
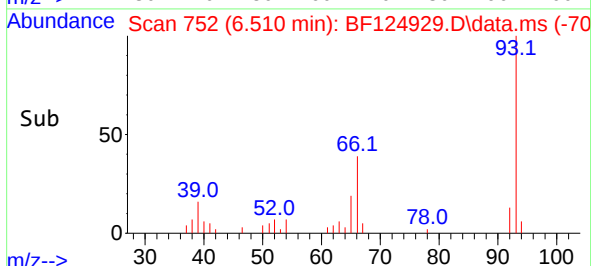
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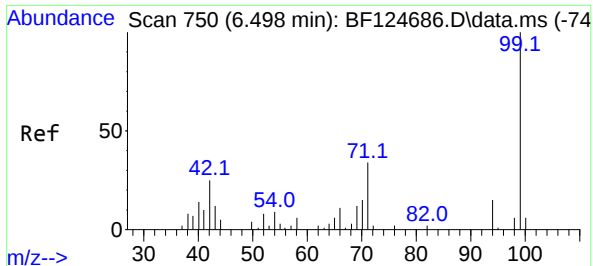


#6
Aniline
Concen: 34.999 ng
RT: 6.510 min Scan# 752
Delta R.T. -0.012 min
Lab File: BF124929.D
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Tgt Ion: 93 Resp: 17641
Ion Ratio Lower Upper
93 100
66 39.1 32.7 49.1
65 19.2 14.2 21.4





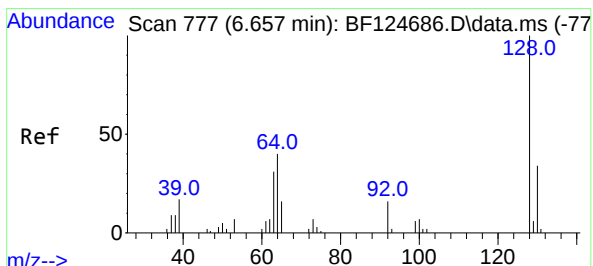
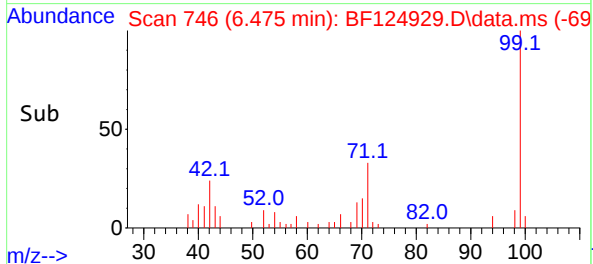
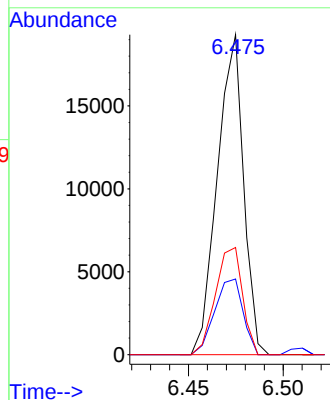
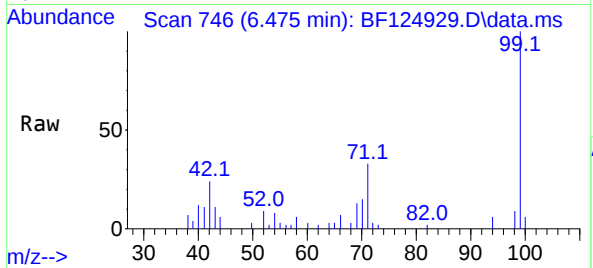
#7
Phenol-d6
Concen: 37.828 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.012 min
Lab File: BF124929.D
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Tgt Ion:	99	Resp:	18553
Ion	Ratio	Lower	Upper
99	100		
42	23.6	23.5	35.3
71	33.5	25.6	38.4

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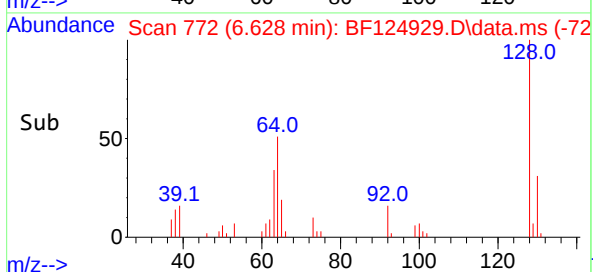
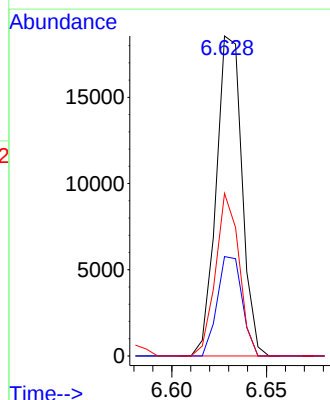
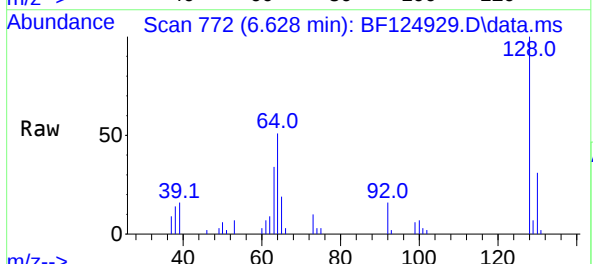
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#8
2-Chlorophenol
Concen: 39.861 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.017 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

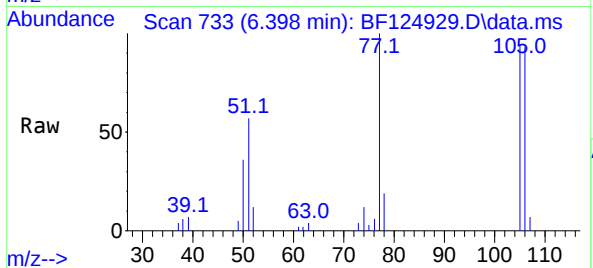
Tgt Ion:	128	Resp:	17589
Ion	Ratio	Lower	Upper
128	100		
130	31.1	10.5	50.5
64	50.8	20.3	60.3





#9
Benzaldehyde
Concen: 41.949 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

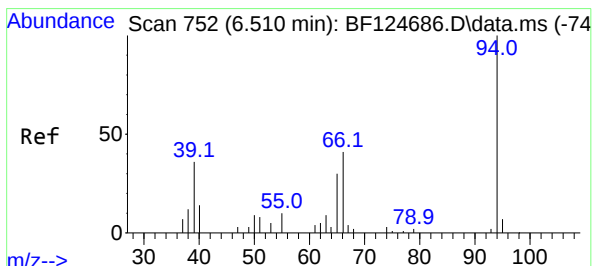
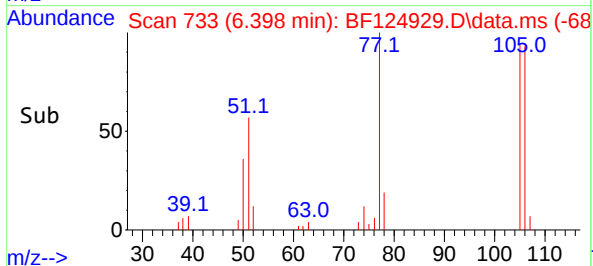
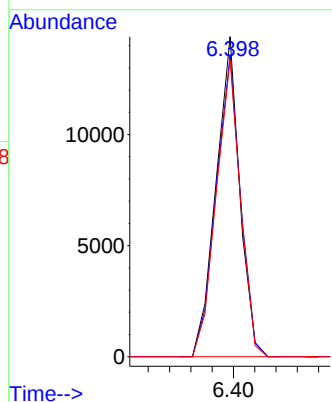
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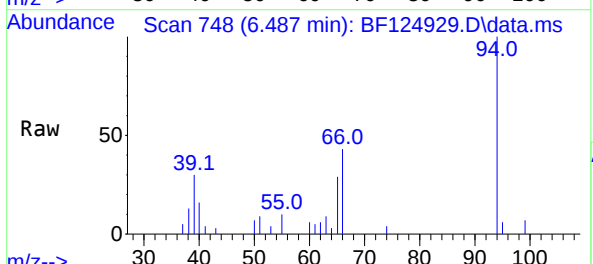
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Ion Ratio Lower Upper
77 100
105 94.4 75.9 115.9
106 92.8 84.0 124.0

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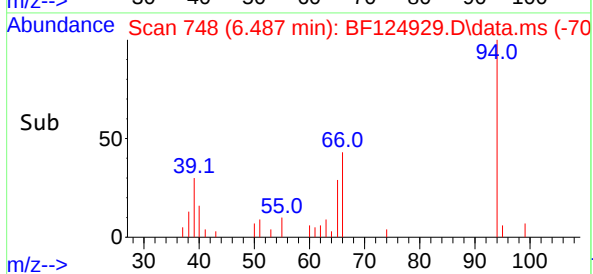
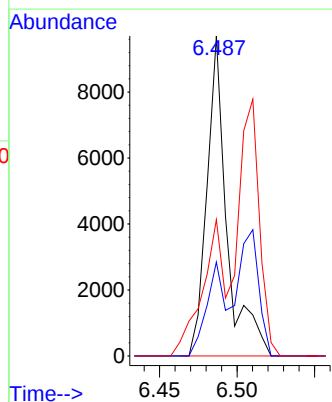
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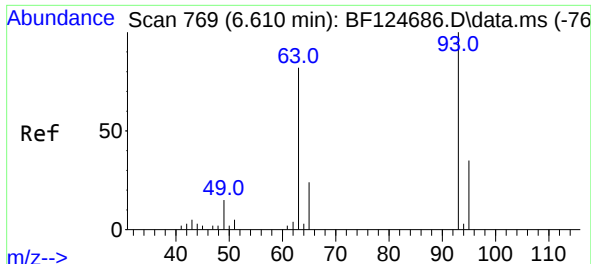


#10
Phenol
Concen: 18.509 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.017 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



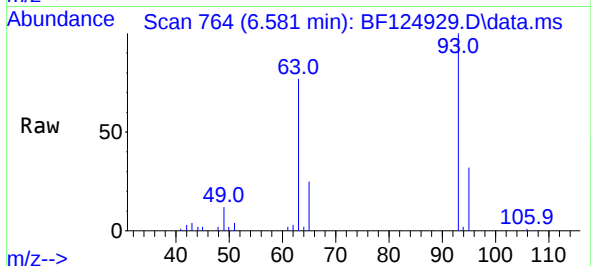
Tgt Ion: 94 Resp: 8693
Ion Ratio Lower Upper
94 100
65 29.3 9.3 49.3
66 42.6 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 54.745 ng
RT: 6.581 min Scan# 764
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

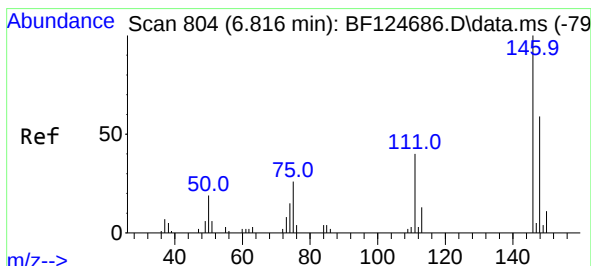
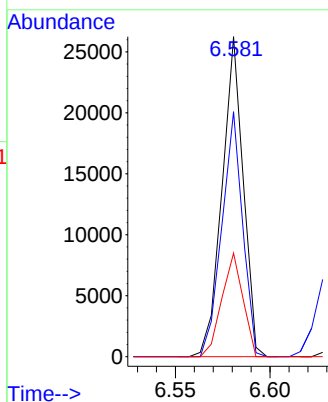
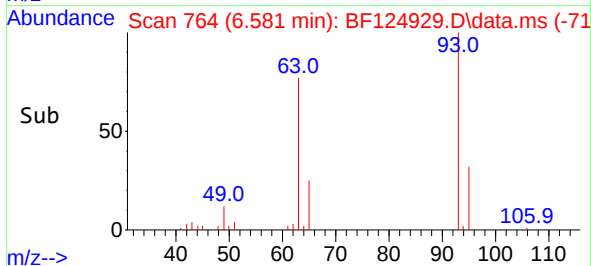
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



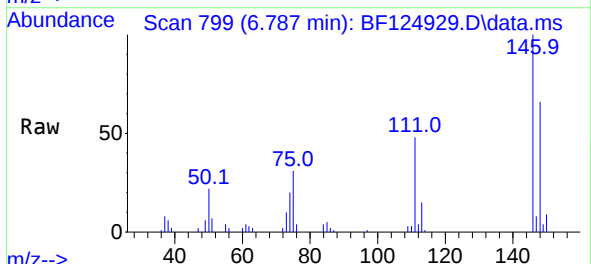
Tgt Ion:	93	Resp:	20387
Ion	Ratio	Lower	Upper
93	100		
63	76.5	54.4	94.4
95	32.3	11.4	51.4

Manual Integrations
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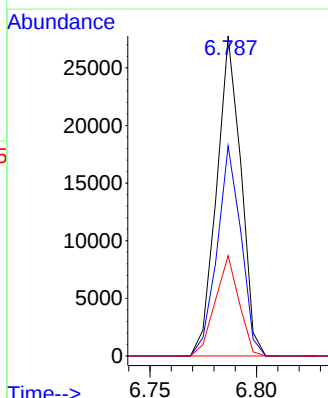
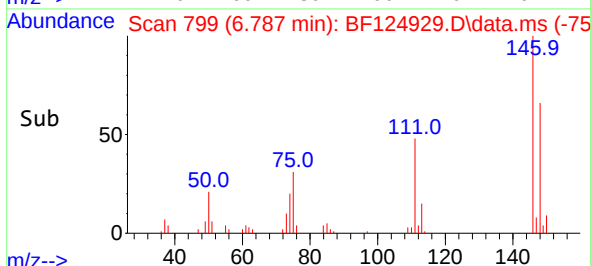
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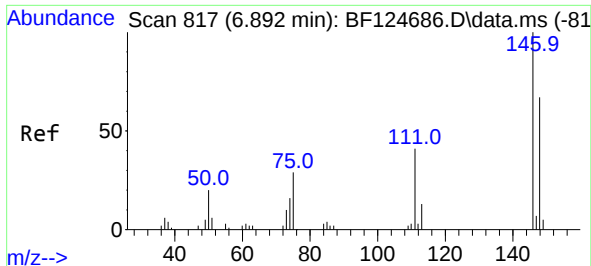


#12
1,3-Dichlorobenzene
Concen: 45.836 ng
RT: 6.787 min Scan# 799
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



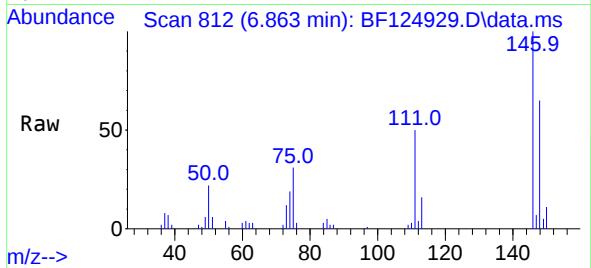
Tgt Ion:	146	Resp:	21982
Ion	Ratio	Lower	Upper
146	100		
148	65.6	49.7	74.5
75	31.3	25.2	37.8





#13
1,4-Dichlorobenzene
Concen: 47.304 ng m
RT: 6.863 min Scan# 812
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

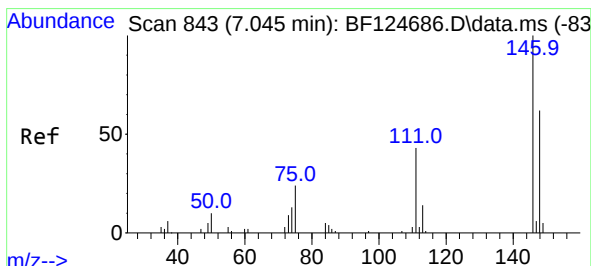
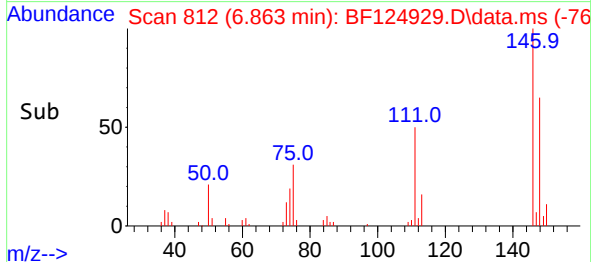
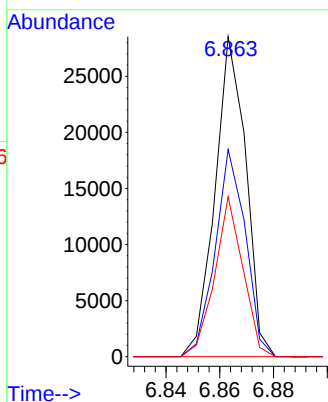
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



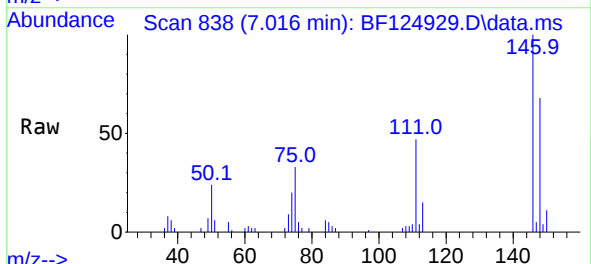
Tgt Ion:146 Resp: 22696
Ion Ratio Lower Upper
146 100
148 64.8 51.9 77.9
111 50.0 31.8 47.6#

Manual Integrations
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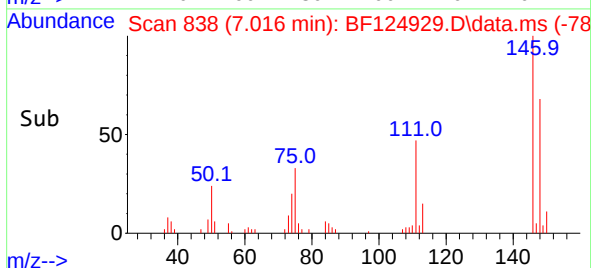
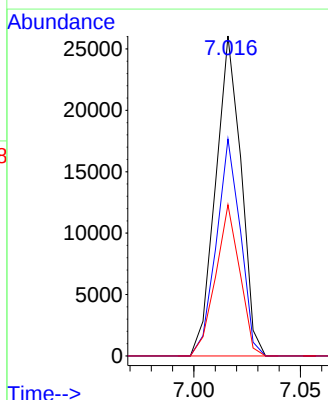
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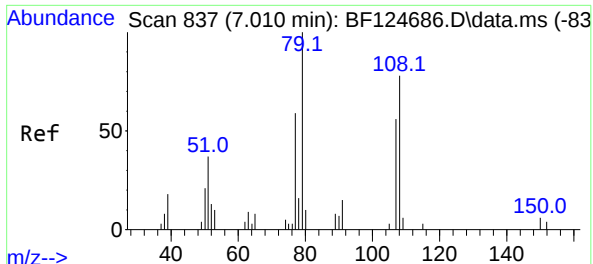


#14
1,2-Dichlorobenzene
Concen: 46.558 ng
RT: 7.016 min Scan# 838
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



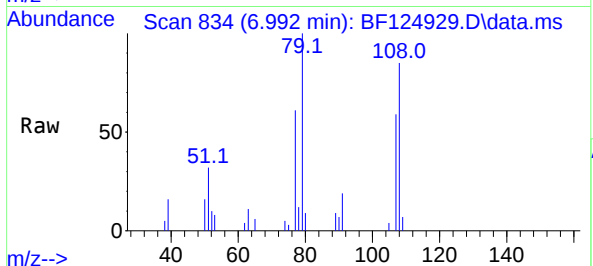
Tgt Ion:146 Resp: 21583
Ion Ratio Lower Upper
146 100
148 67.8 50.6 75.8
111 47.3 33.5 50.3





#15
Benzyl Alcohol
Concen: 36.016 ng
RT: 6.992 min Scan# 834
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

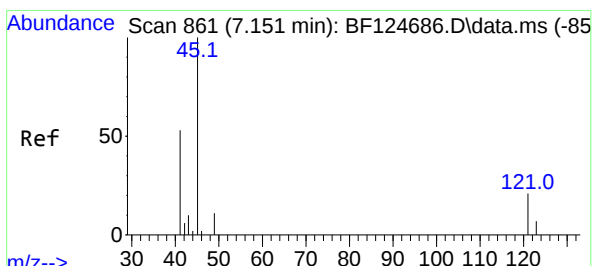
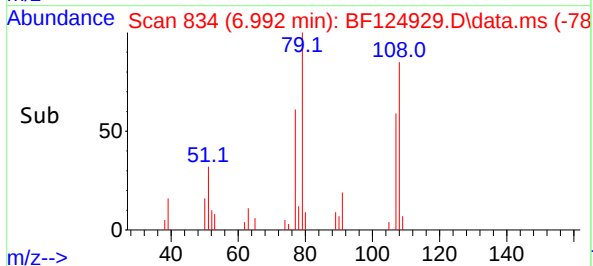
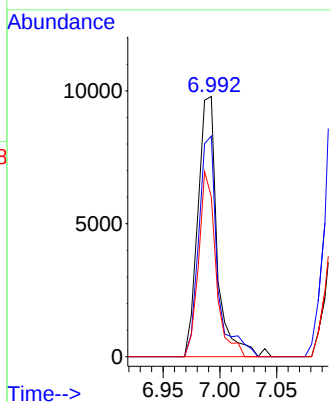
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



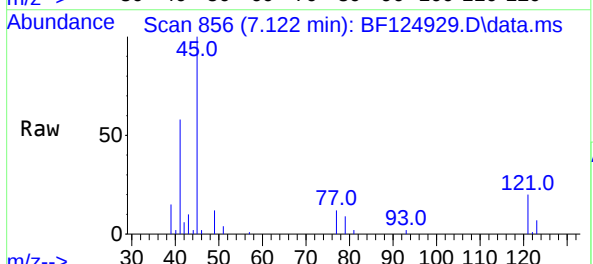
Tgt Ion: 79 Resp: 11616
Ion Ratio Lower Upper
79 100
108 84.8 60.4 90.6
77 61.4 51.5 77.3

Manual Integrations
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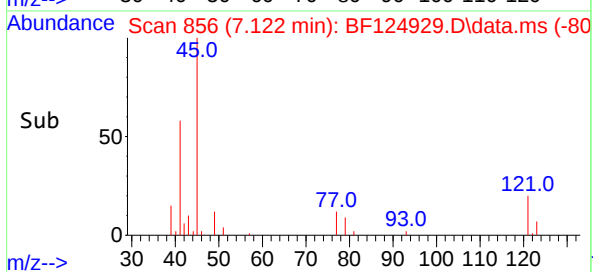
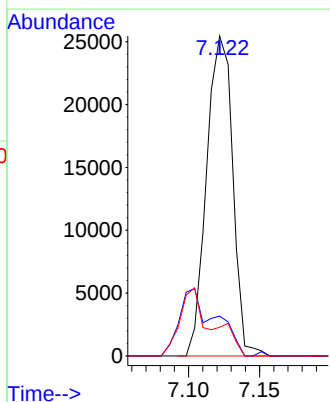
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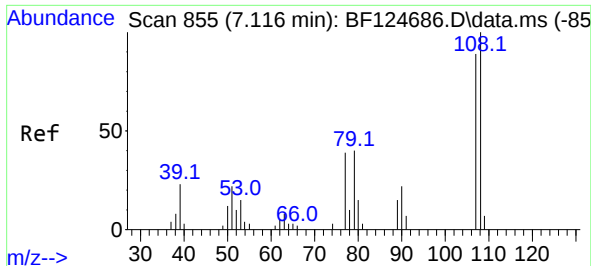


#16
2,2'-oxybis(1-chloropropane)
Concen: 51.940 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

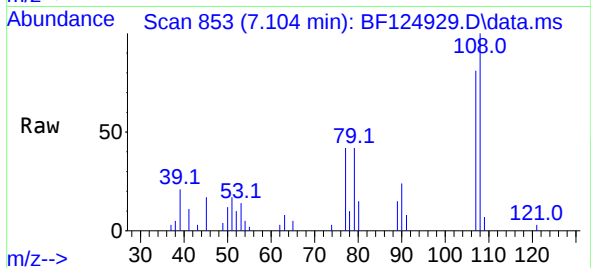


Tgt Ion: 45 Resp: 32555
Ion Ratio Lower Upper
45 100
77 12.5 0.0 30.6
79 8.9 0.0 27.5



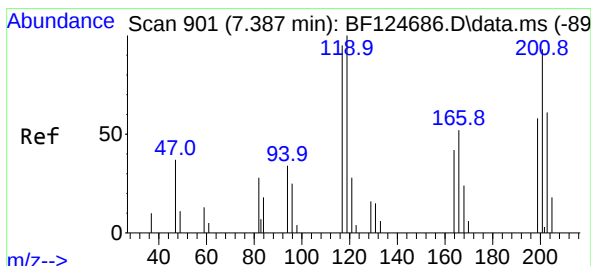
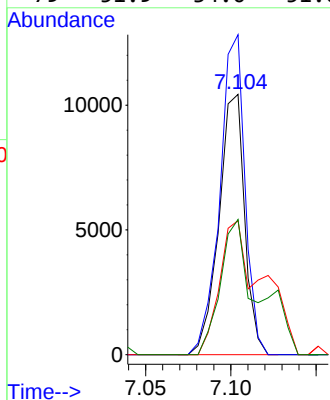
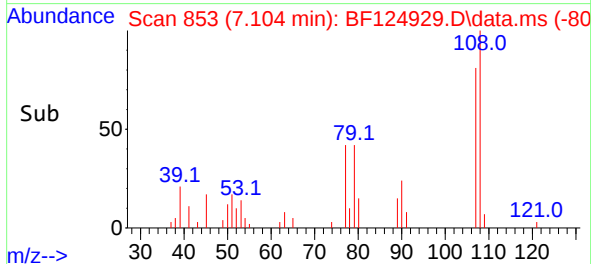


#17
2-Methylphenol
Concen: 34.197 ng
RT: 7.104 min Scan# 853
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

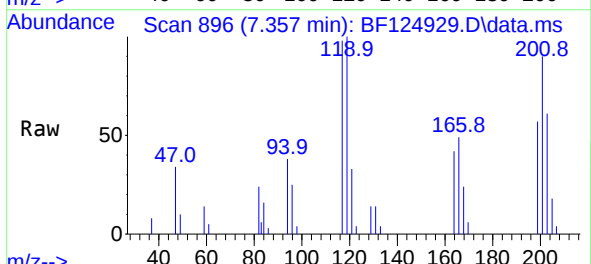


Tgt Ion:107 Resp: 10993

Ion	Ratio	Lower	Upper
107	100		
108	122.9	90.6	135.8
77	51.5	35.7	53.5
79	51.9	34.0	51.0#

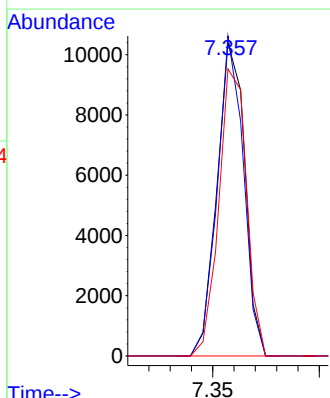
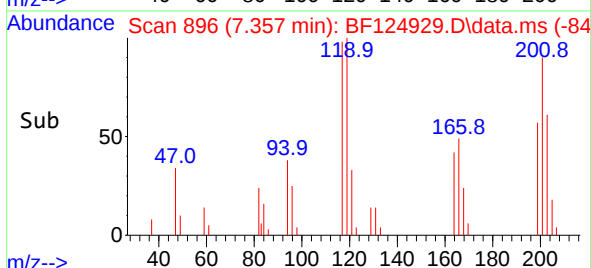


#18
Hexachloroethane
Concen: 51.706 ng
RT: 7.357 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



Tgt Ion:117 Resp: 9403

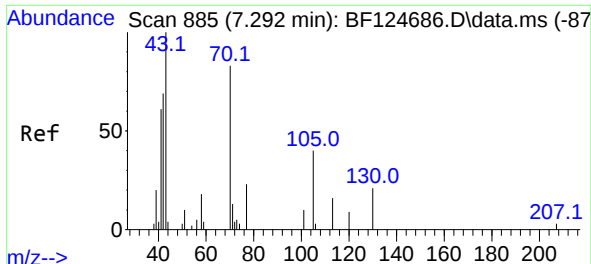
Ion	Ratio	Lower	Upper
117	100		
119	102.2	73.4	110.2
201	91.7	64.9	97.3



Instrument :
BNA_F
ClientSampleId :
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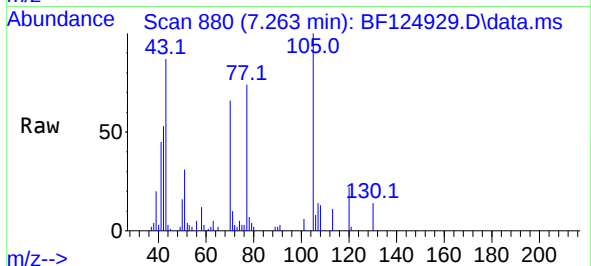
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#19
n-Nitroso-di-n-propylamine
Concen: 55.889 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

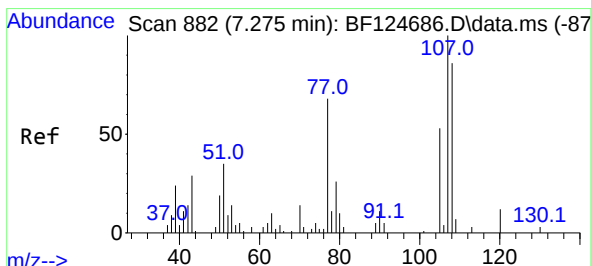
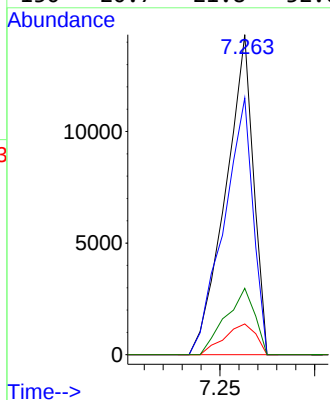
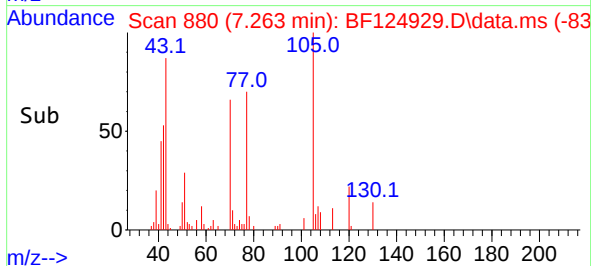
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



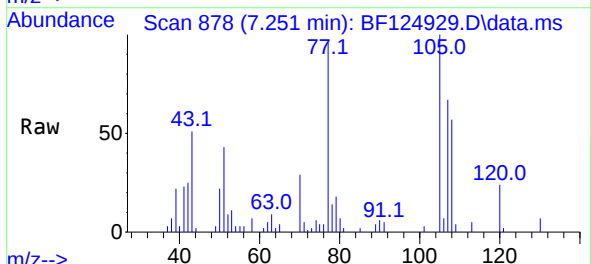
Tgt Ion: 70 Resp: 14637
Ion Ratio Lower Upper
70 100
42 80.2 72.2 108.2
101 9.6 7.8 11.8
130 20.7 21.8 32.6#

Manual Integrations
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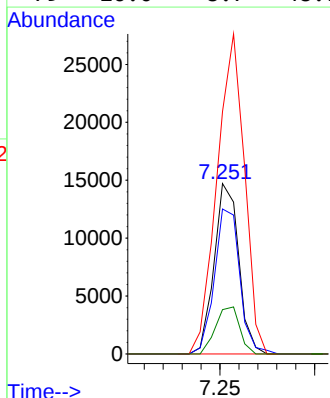
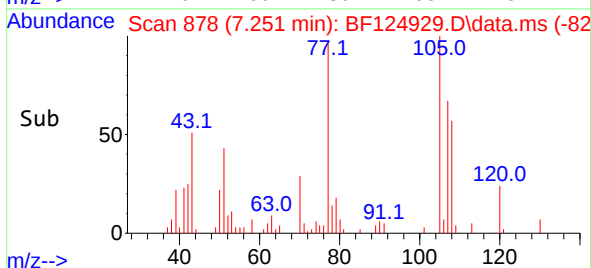
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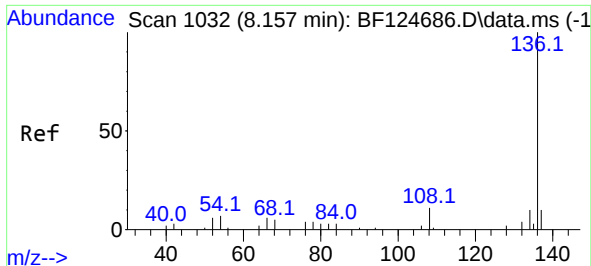


#20
3+4-Methylphenols
Concen: 31.249 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



Tgt Ion: 107 Resp: 13272
Ion Ratio Lower Upper
107 100
108 85.1 76.6 116.6
77 142.2 53.3 93.3#
79 26.0 8.7 48.7





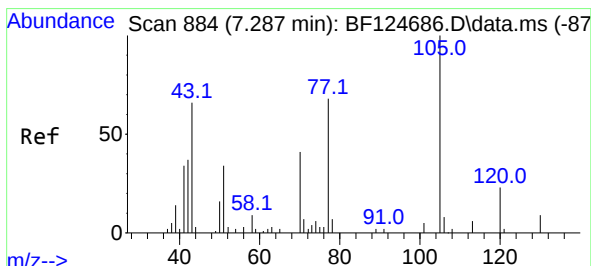
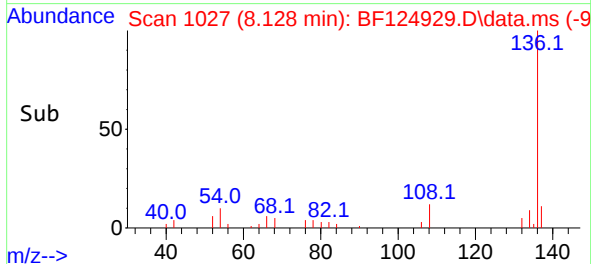
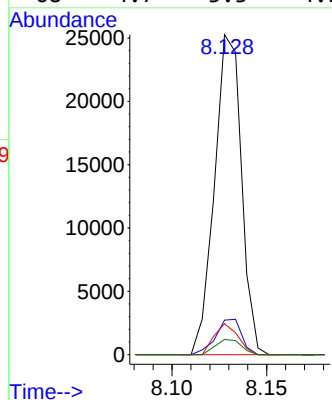
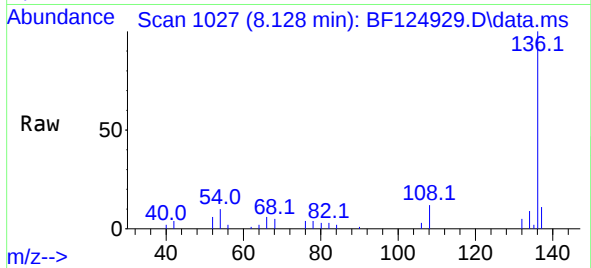
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:	136	Resp:	25025
Ion Ratio	Lower	Upper	
136	100		
137	10.8	9.8	14.6
54	9.7	6.4	9.6#
68	4.7	3.3	4.9

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

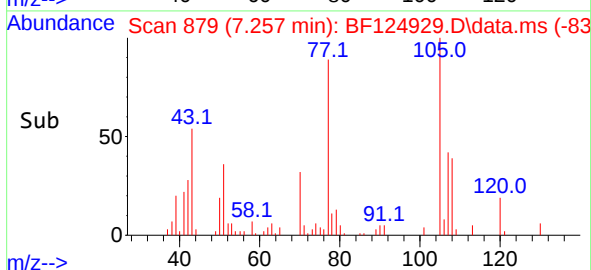
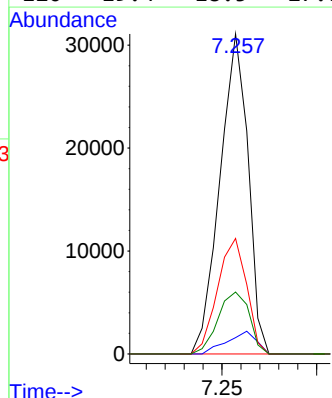
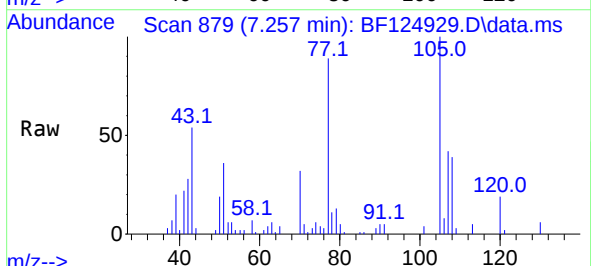
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#22
Acetophenone
Concen: 55.320 ng
RT: 7.257 min Scan# 879
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:	105	Resp:	32081
Ion Ratio	Lower	Upper	
105	100		
71	5.1	5.5	8.3#
51	36.1	26.0	39.0
120	19.4	18.5	27.7





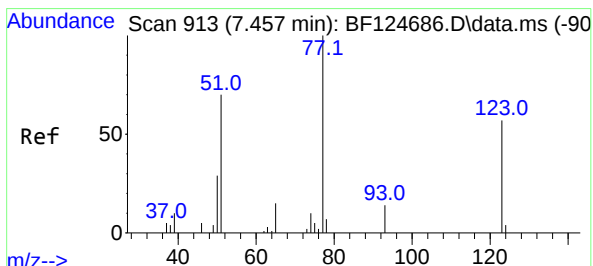
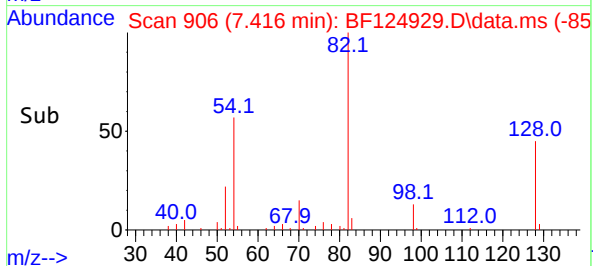
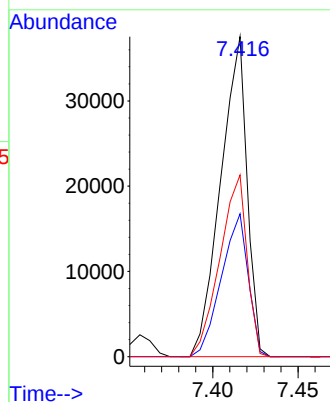
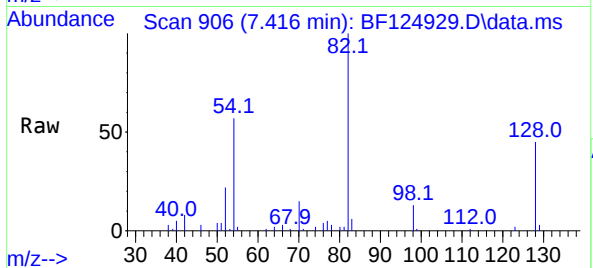
#23
Nitrobenzene-d5
Concen: 96.358 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion: 82 Resp: 40515
Ion Ratio Lower Upper
82 100
128 44.7 40.6 60.8
54 56.8 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

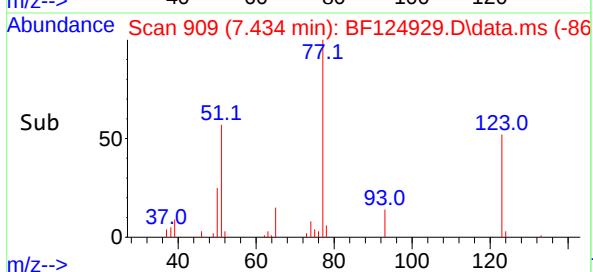
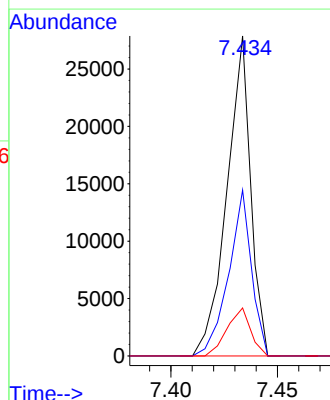
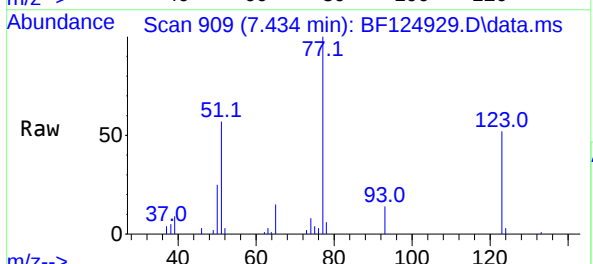
Manual Integrations
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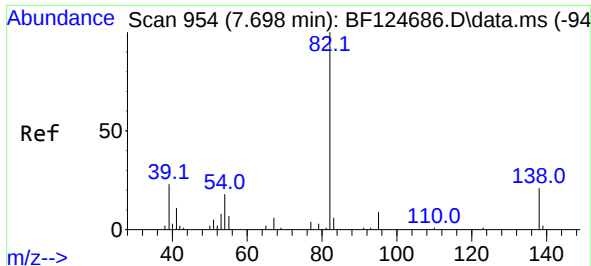
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#24
Nitrobenzene
Concen: 52.457 ng
RT: 7.434 min Scan# 909
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion: 77 Resp: 21624
Ion Ratio Lower Upper
77 100
123 51.9 42.3 63.5
65 15.0 12.4 18.6





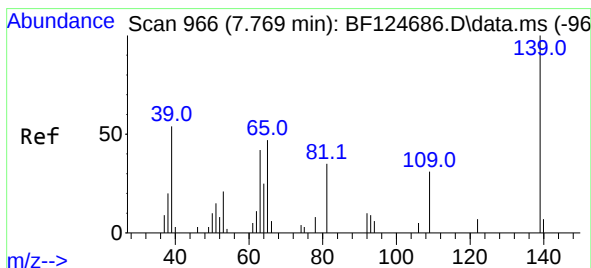
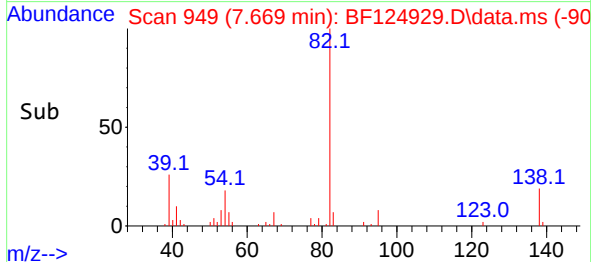
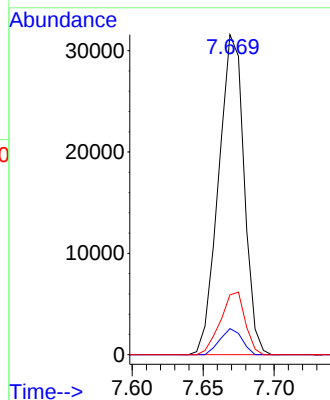
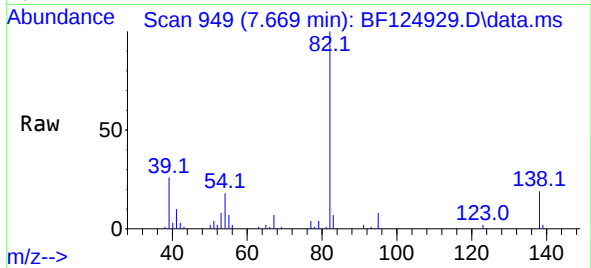
#25
Isophorone
Concen: 52.988 ng
RT: 7.669 min Scan# 949
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:	82	Resp:	39395
Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.5	9.7
138	18.7	18.4	27.6

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

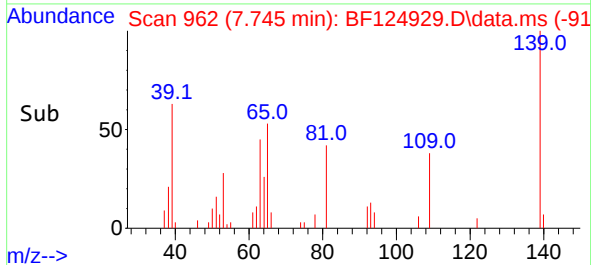
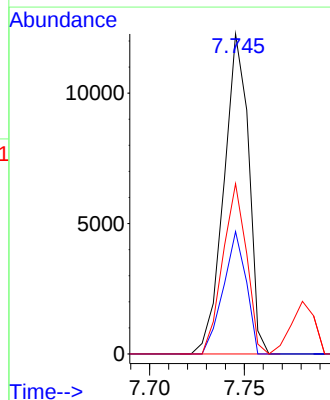
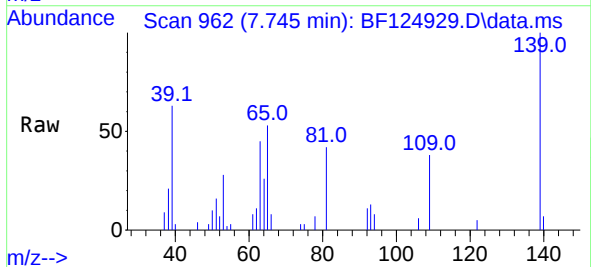
Manual Integrations
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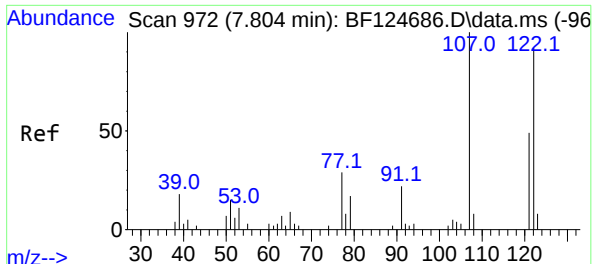
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#26
2-Nitrophenol
Concen: 48.862 ng
RT: 7.745 min Scan# 962
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

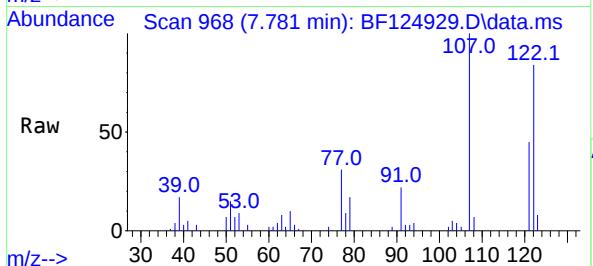
Tgt Ion:	139	Resp:	11156
Ion	Ratio	Lower	Upper
139	100		
109	38.3	26.0	39.0
65	53.2	31.0	46.4





#27
2,4-Dimethylphenol
Concen: 47.302 ng
RT: 7.781 min Scan# 968
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

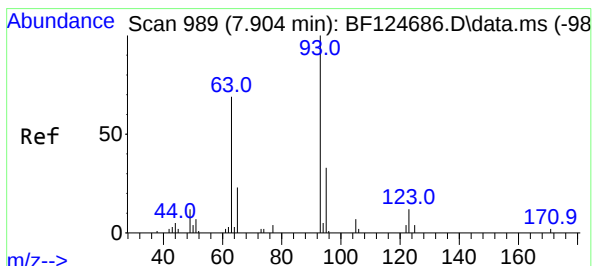
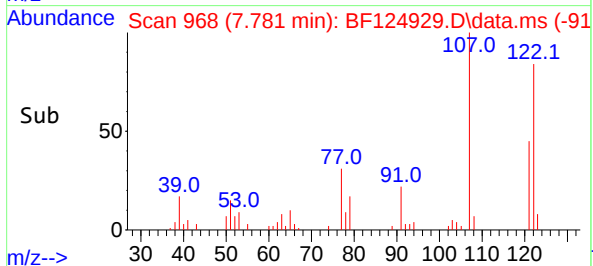
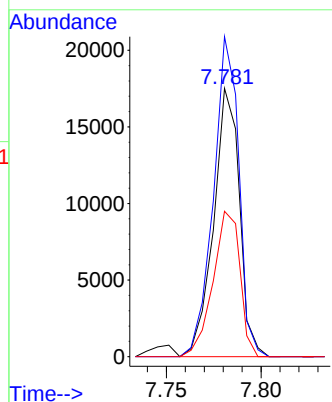
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:122 Resp: 16618
Ion Ratio Lower Upper
122 100
107 119.3 85.0 127.6
121 54.2 43.3 64.9

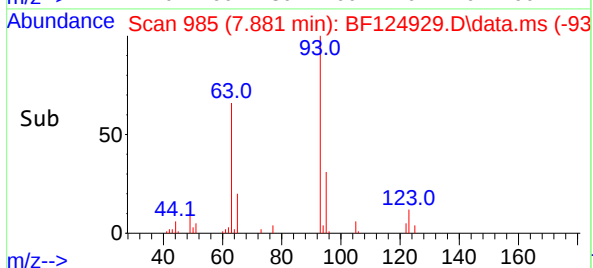
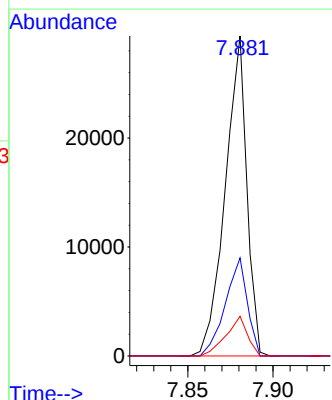
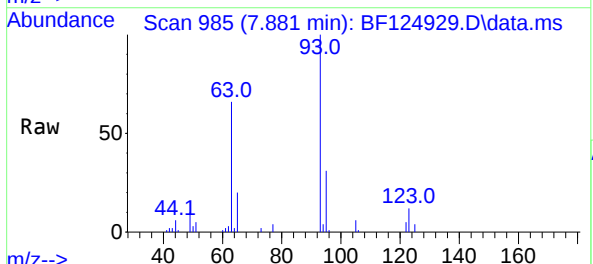
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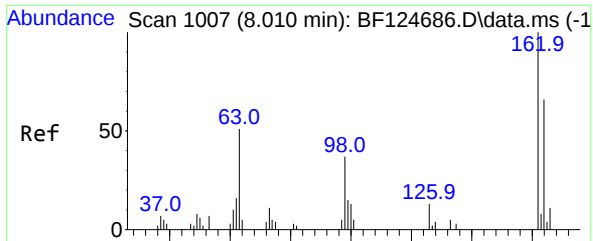
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 59.698 ng
RT: 7.881 min Scan# 985
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

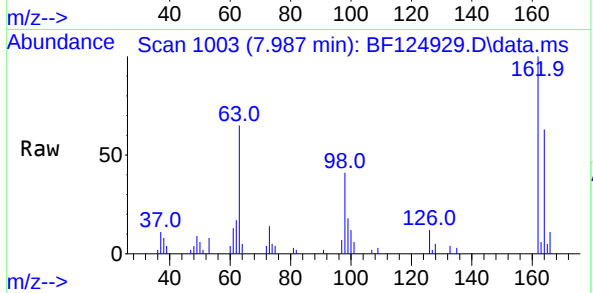
Tgt Ion: 93 Resp: 25792
Ion Ratio Lower Upper
93 100
95 30.6 26.1 39.1
123 12.4 11.7 17.5





#29
2,4-Dichlorophenol
Concen: 43.628 ng
RT: 7.987 min Scan# 1003
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

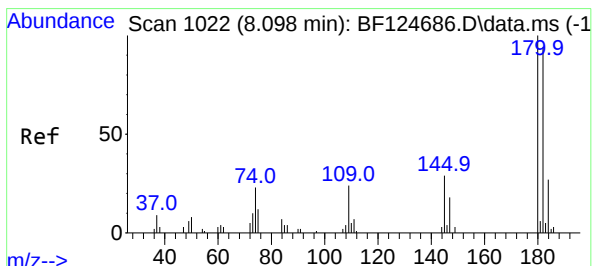
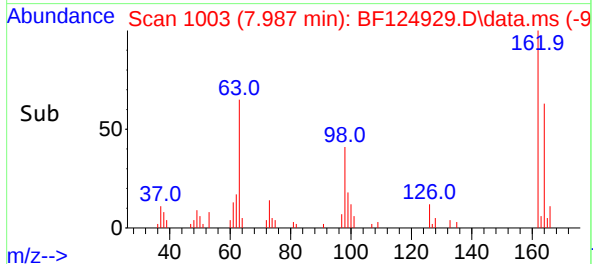
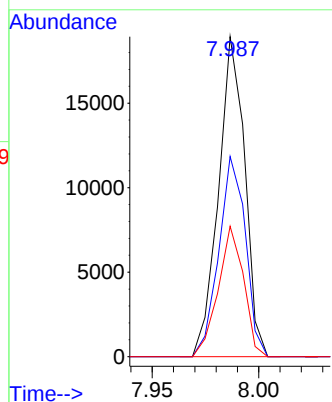
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



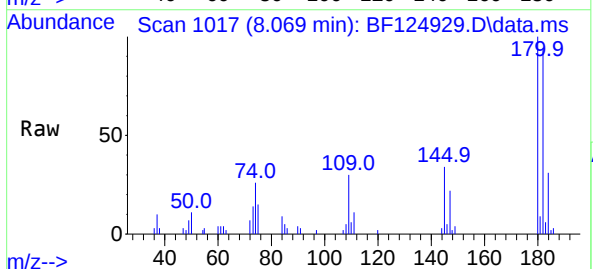
Tgt Ion:162 Resp: 16233
Ion Ratio Lower Upper
162 100
164 62.6 44.5 84.5
98 40.8 13.0 53.0

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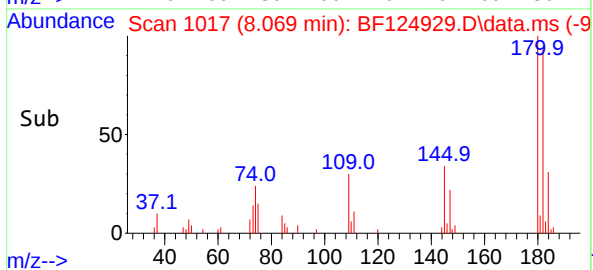
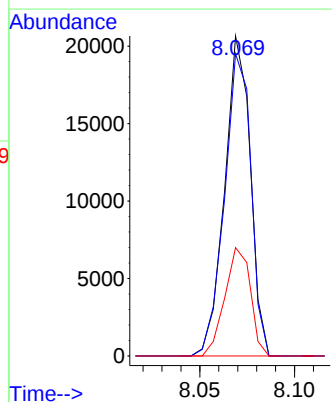
mohammad
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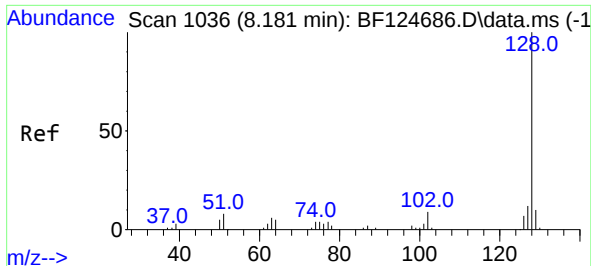


#30
1,2,4-Trichlorobenzene
Concen: 47.688 ng
RT: 8.069 min Scan# 1017
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



Tgt Ion:180 Resp: 19447
Ion Ratio Lower Upper
180 100
182 94.5 76.8 115.2
145 33.9 26.7 40.1





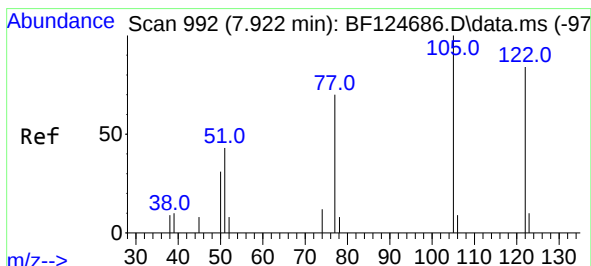
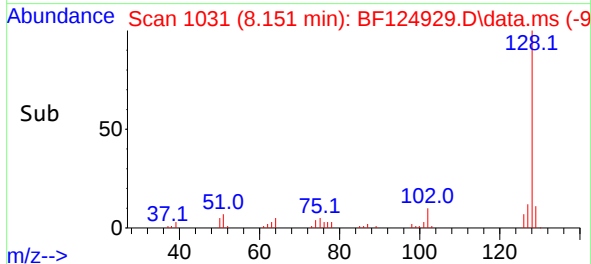
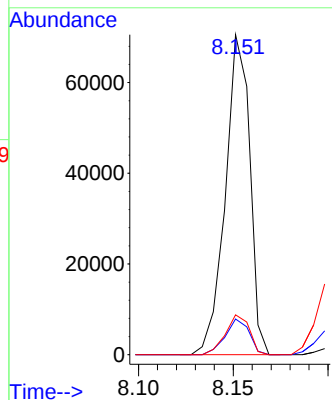
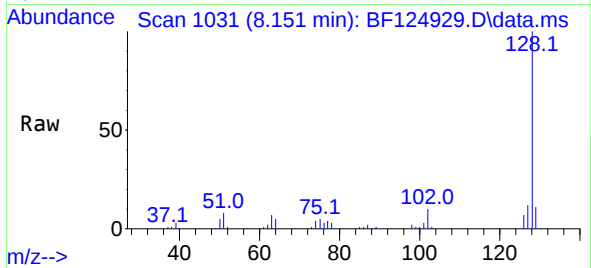
#31
Naphthalene
Concen: 48.454 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:128 Resp: 63279
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.0
127 12.5 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

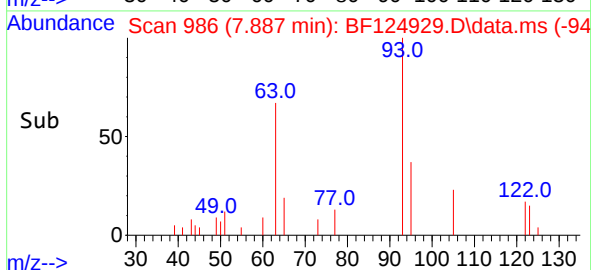
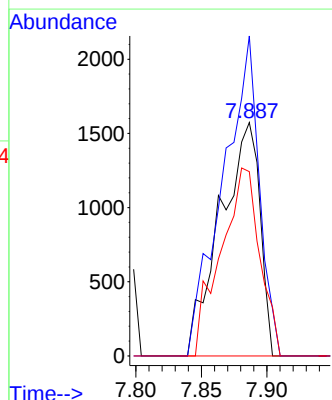
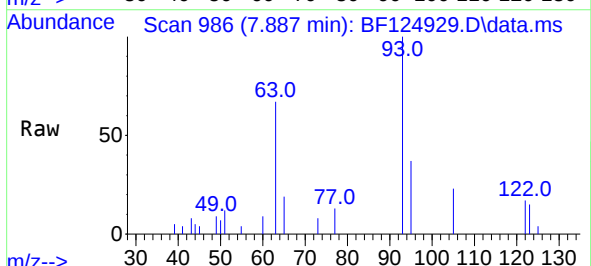
Manual Integrations
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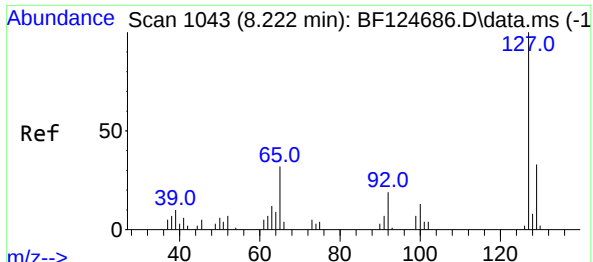
mohammad
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#32
Benzoic acid
Concen: 12.088 ng
RT: 7.887 min Scan# 986
Delta R.T. -0.029 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

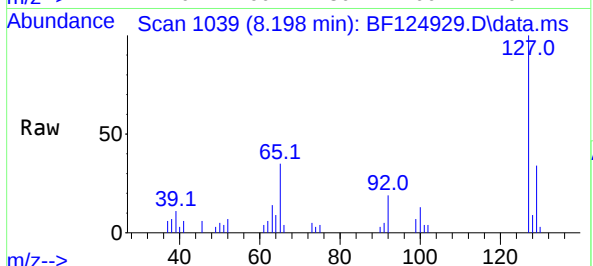
Tgt Ion:122 Resp: 3287
Ion Ratio Lower Upper
122 100
105 137.1 97.6 137.6
77 79.0 59.6 99.6





#33
4-Chloroaniline
Concen: 30.884 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

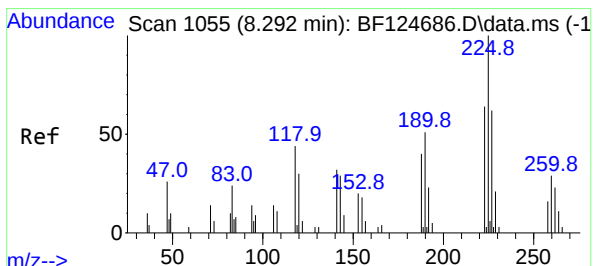
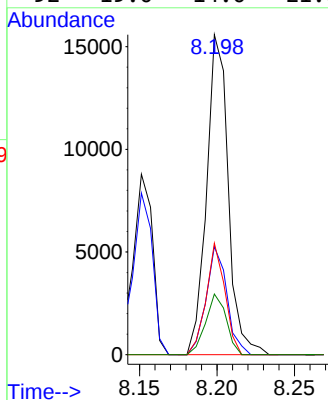
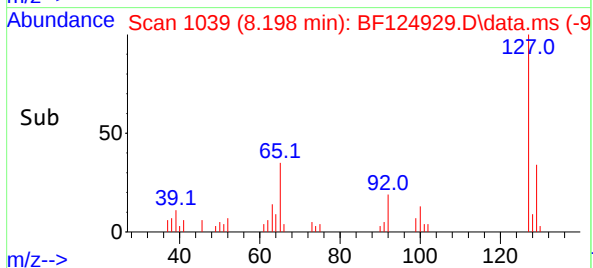
Instrument :
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ClientSampleId :
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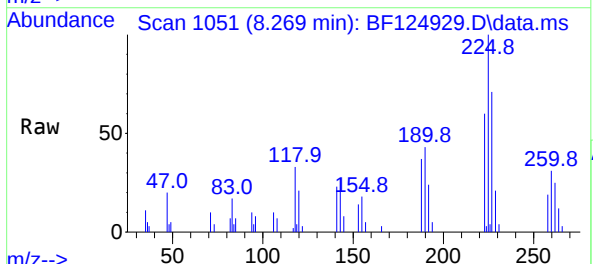
Tgt Ion:	127	Resp:	15167
Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.7	38.5
65	34.9	21.2	31.8#
92	19.0	14.0	21.0

Manual Integrations
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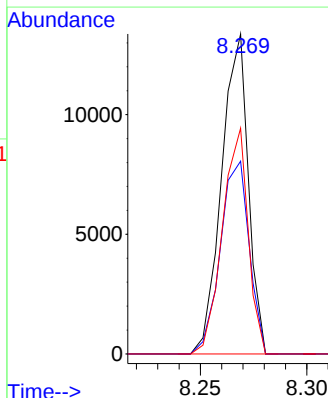
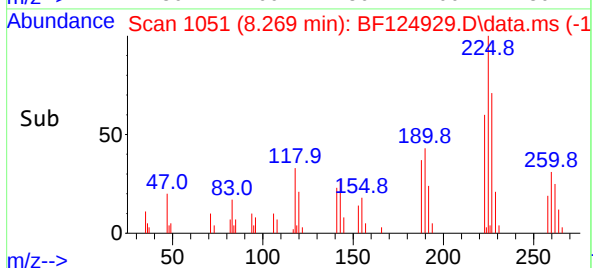
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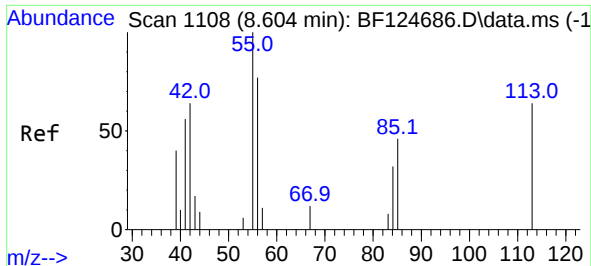


#34
Hexachlorobutadiene
Concen: 47.804 ng
RT: 8.269 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



Tgt Ion:	225	Resp:	11653
Ion	Ratio	Lower	Upper
225	100		
223	60.3	50.6	76.0
227	70.5	50.6	75.8





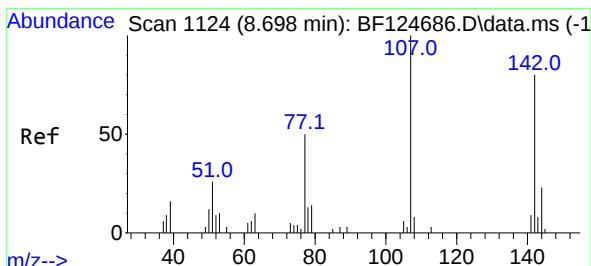
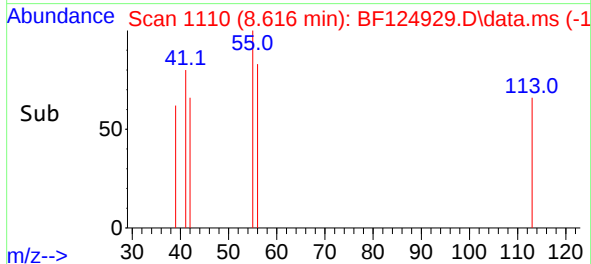
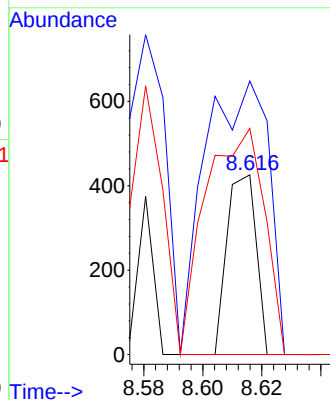
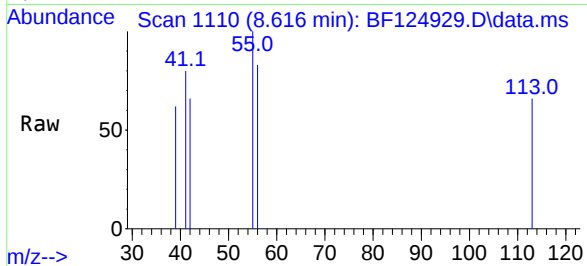
#35
Caprolactam
Concen: 3.030 ng m
RT: 8.616 min Scan# 1110
Delta R.T. 0.030 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:113 Resp: 293
Ion Ratio Lower Upper
113 100
55 152.1 154.1 194.1#
56 125.8 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
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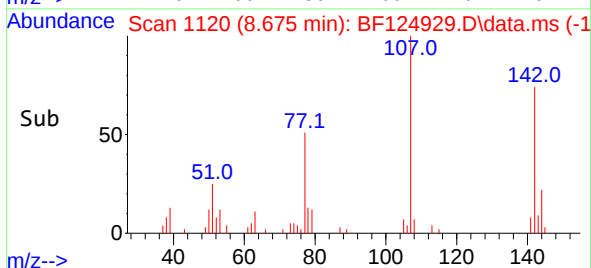
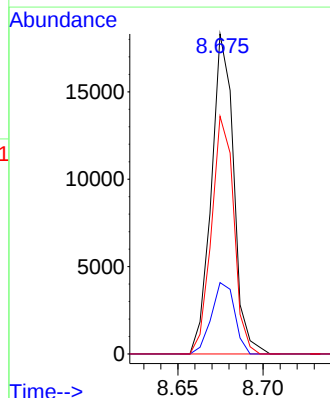
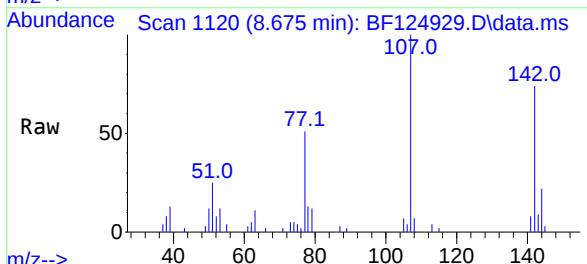
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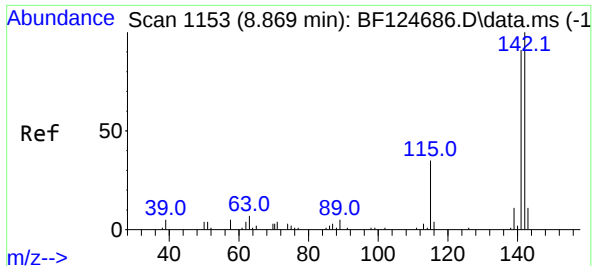
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#36
4-Chloro-3-methylphenol
Concen: 46.972 ng
RT: 8.675 min Scan# 1120
Delta R.T. -0.017 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:107 Resp: 16670
Ion Ratio Lower Upper
107 100
144 22.3 21.9 32.9
142 74.2 67.1 100.7





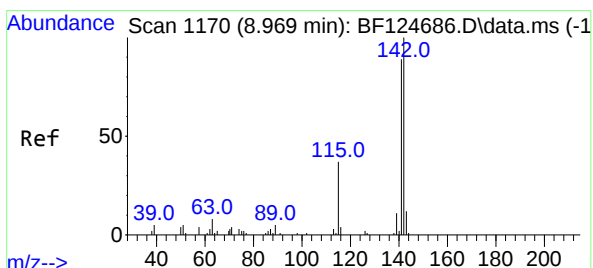
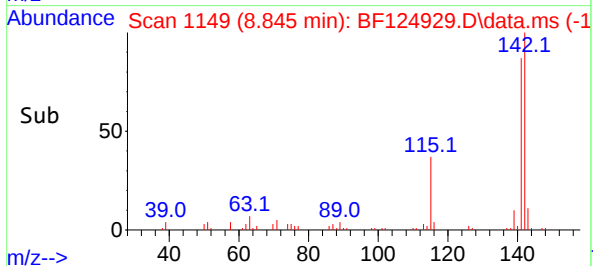
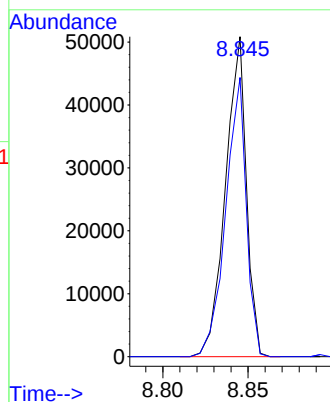
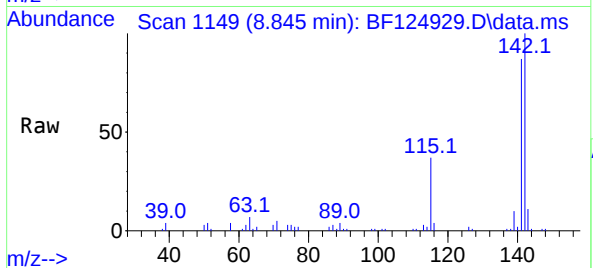
#37
2-Methylnaphthalene
Concen: 49.693 ng
RT: 8.845 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

Tgt Ion:142 Resp: 43362
Ion Ratio Lower Upper
142 100
141 87.3 71.2 106.8

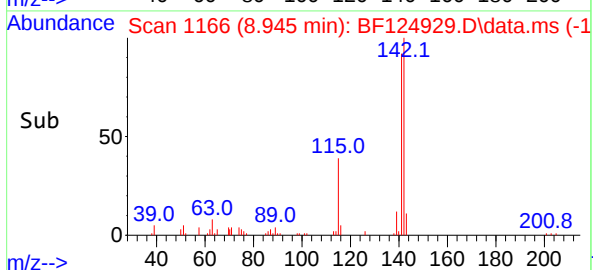
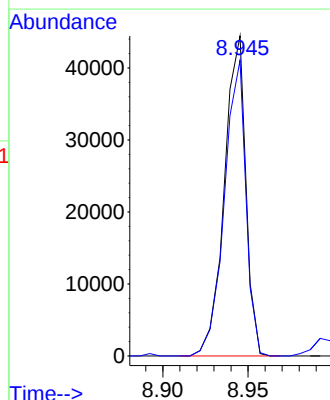
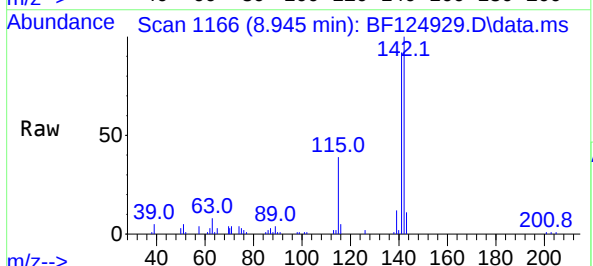
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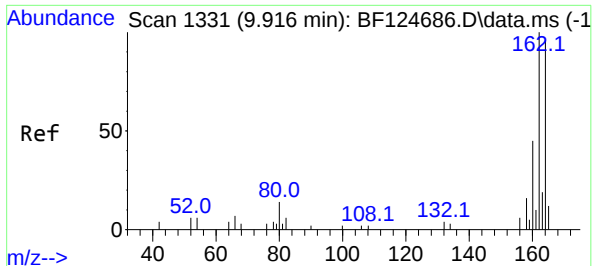
mohammad
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#38
1-Methylnaphthalene
Concen: 46.995 ng
RT: 8.945 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:142 Resp: 38849
Ion Ratio Lower Upper
142 100
141 92.4 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.886 min Scan# 1326

Delta R.T. -0.006 min

Lab File: BF124929.D

Acq: 3 Aug 2021 22:39

Tgt Ion:	164	Resp:	13370
Ion	Ratio	Lower	Upper
164	100		
162	104.4	81.3	121.9
160	41.0	38.0	57.0

Instrument :

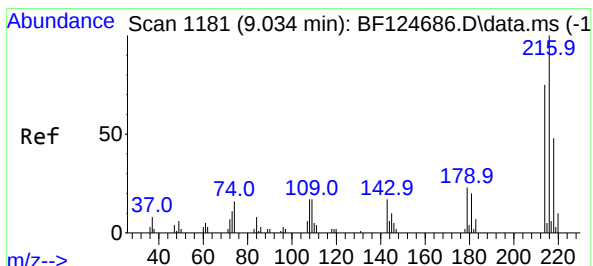
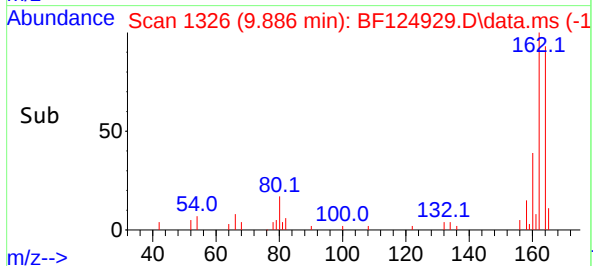
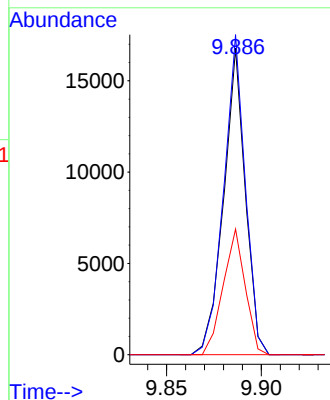
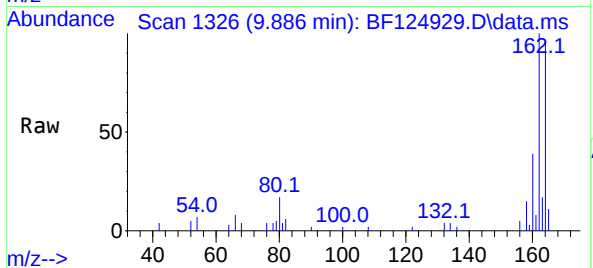
BNA_F

ClientSampleId :

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 52.849 ng

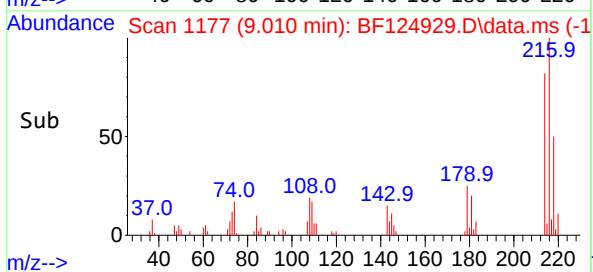
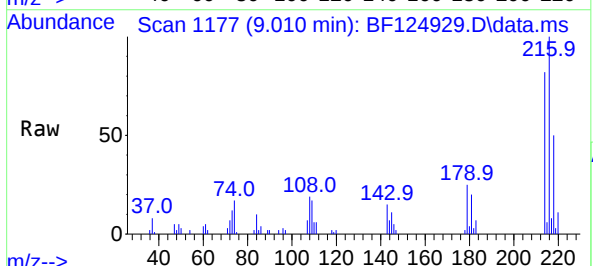
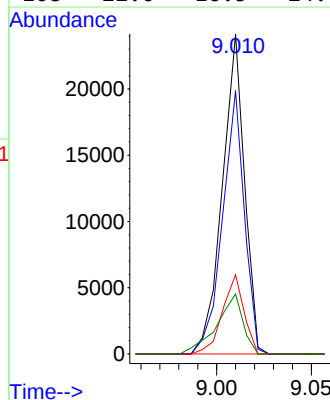
RT: 9.010 min Scan# 1177

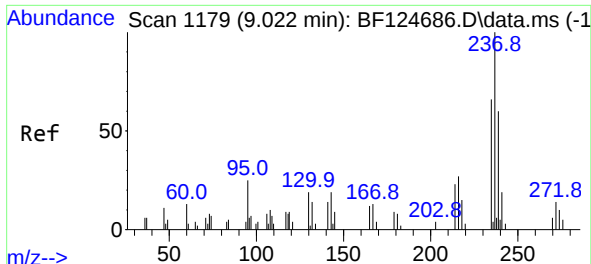
Delta R.T. -0.006 min

Lab File: BF124929.D

Acq: 3 Aug 2021 22:39

Tgt Ion:	216	Resp:	19715
Ion	Ratio	Lower	Upper
216	100		
214	80.6	64.9	97.3
179	23.9	17.4	26.2
108	22.0	16.5	24.7





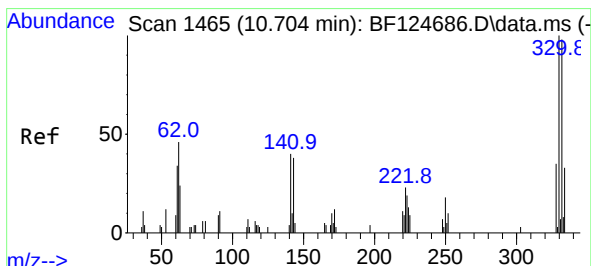
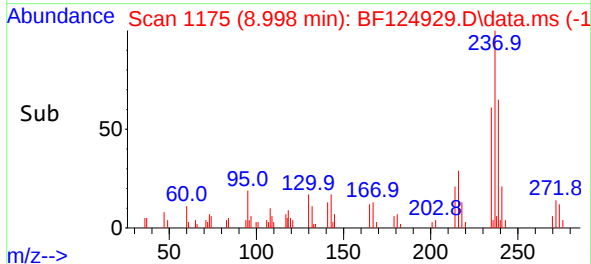
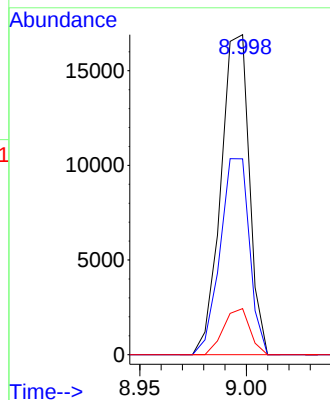
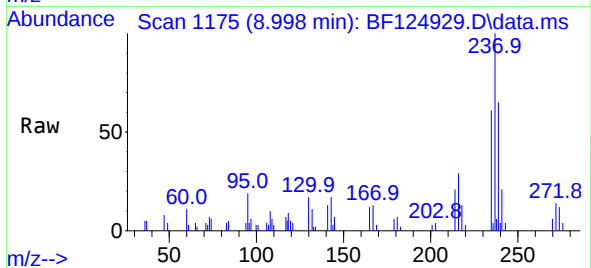
#41
Hexachlorocyclopentadiene
Concen: 71.204 ng
RT: 8.998 min Scan# 1175
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:	237	Resp:	15715
Ion Ratio	Lower	Upper	
237	100		
235	61.2	44.7	84.7
272	14.4	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

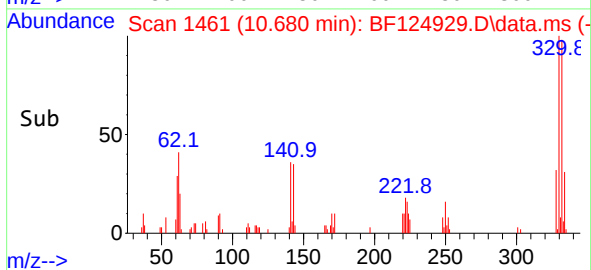
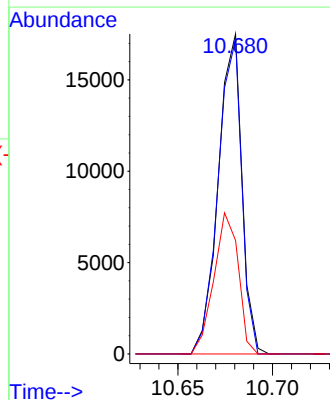
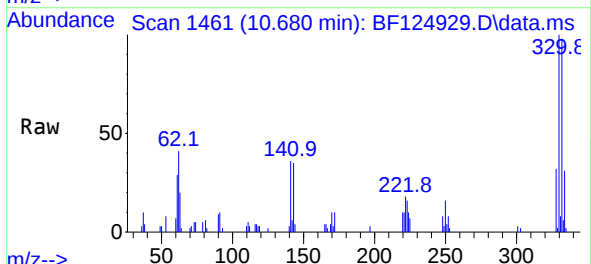
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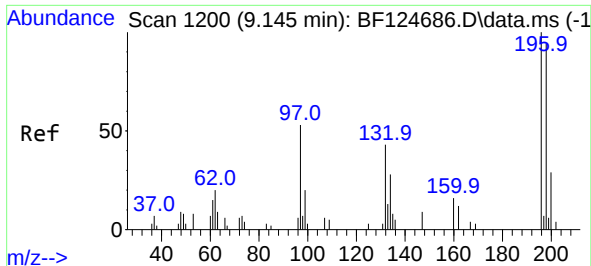
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#42
2,4,6-Tribromophenol
Concen: 132.655 ng
RT: 10.680 min Scan# 1461
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

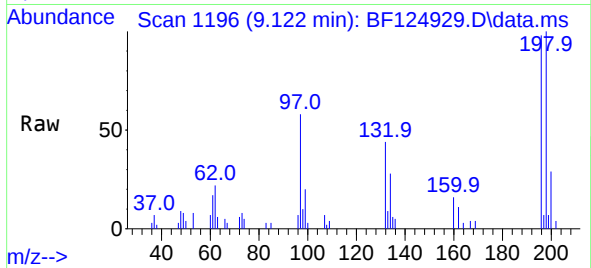
Tgt Ion:	330	Resp:	15228
Ion Ratio	Lower	Upper	
330	100		
332	97.7	76.2	114.4
141	45.5	44.6	66.8





#43
2,4,6-Trichlorophenol
Concen: 47.448 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

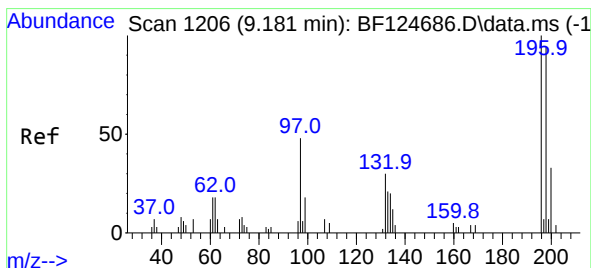
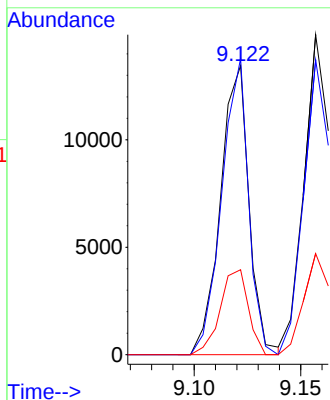
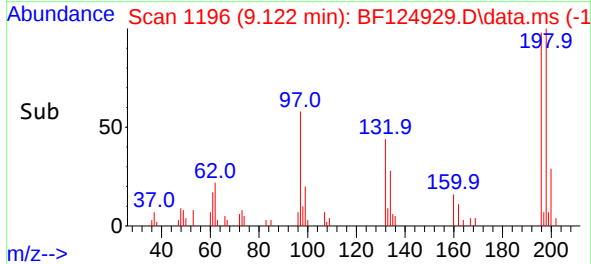
Instrument :
BNA_F
ClientSampleId :
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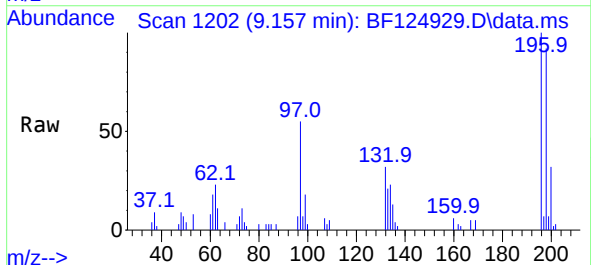
Tgt Ion:196 Resp: 12565
Ion Ratio Lower Upper
196 100
198 102.5 74.9 112.3
200 29.4 27.0 40.4

Manual Integrations
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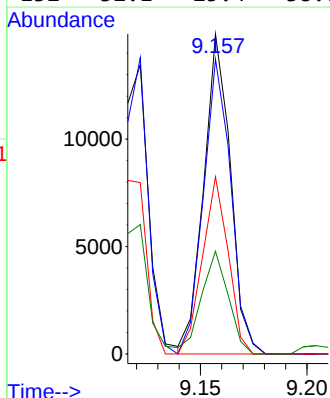
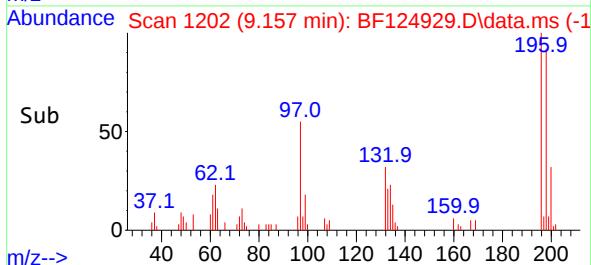
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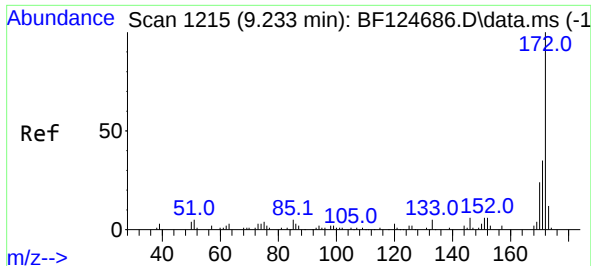


#44
2,4,5-Trichlorophenol
Concen: 47.909 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



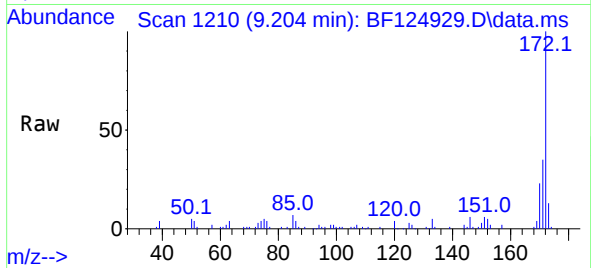
Tgt Ion:196 Resp: 13027
Ion Ratio Lower Upper
196 100
198 92.2 80.2 120.2
97 55.3 44.0 66.0
132 32.1 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 90.775 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

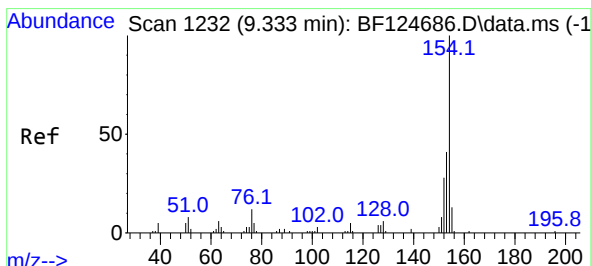
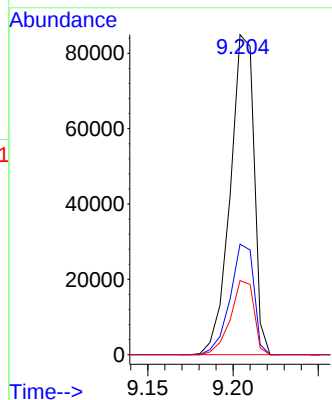
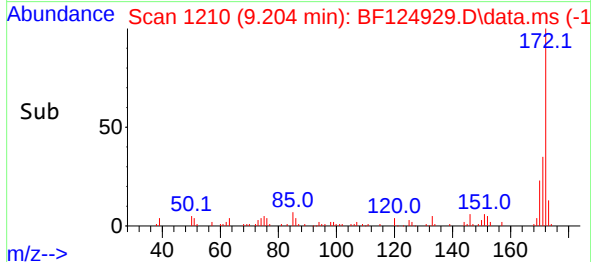
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



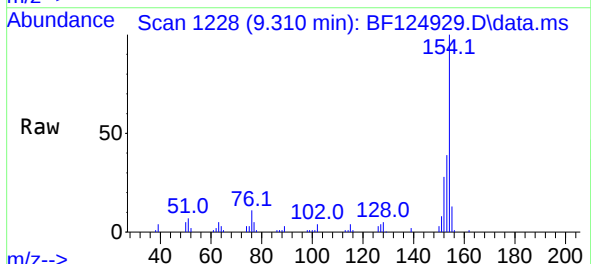
Tgt Ion:172 Resp: 82632
Ion Ratio Lower Upper
172 100
171 34.5 26.5 39.7
170 23.1 18.8 28.2

Manual Integrations
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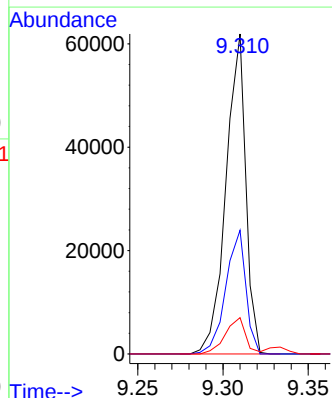
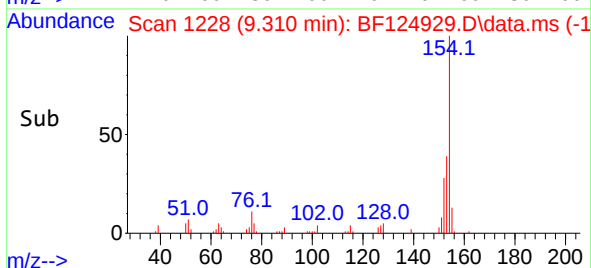
mohammad
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#46
1,1'-Biphenyl
Concen: 50.036 ng
RT: 9.310 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



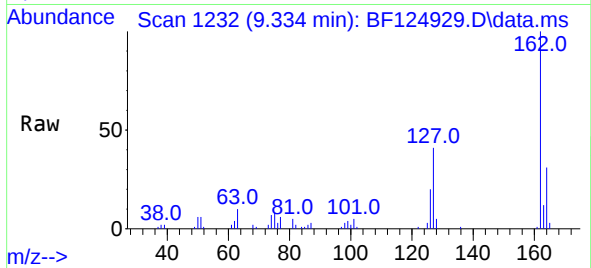
Tgt Ion:154 Resp: 49936
Ion Ratio Lower Upper
154 100
153 38.7 20.0 60.0
76 11.3 0.0 30.3





#47
2-Chloronaphthalene
Concen: 51.950 ng
RT: 9.334 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

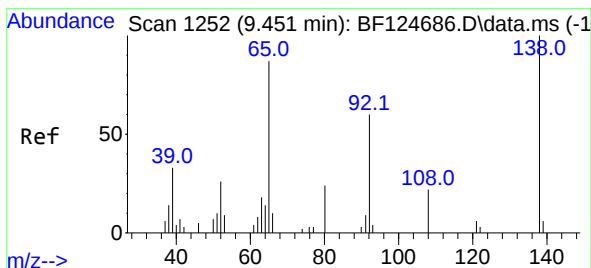
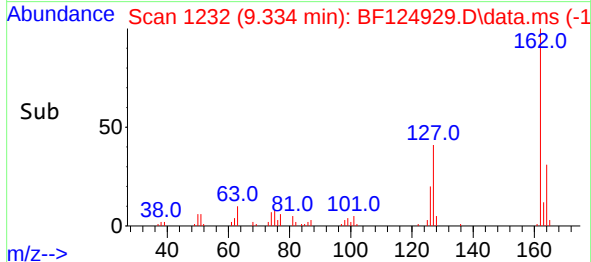
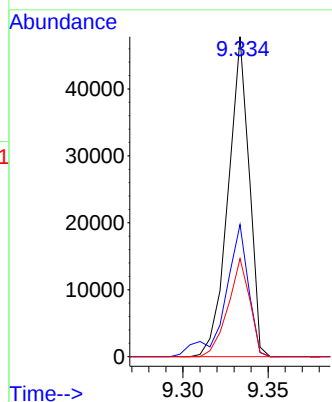
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



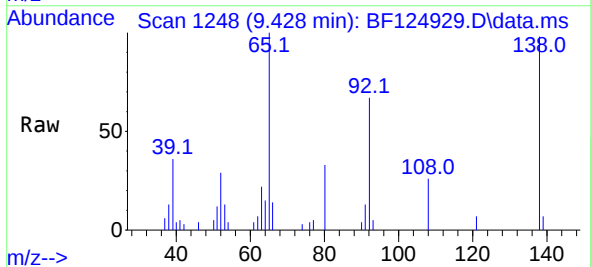
Tgt Ion:162 Resp: 41043
Ion Ratio Lower Upper
162 100
127 41.3 33.0 49.4
164 30.6 25.8 38.8

Manual Integrations
APPROVED

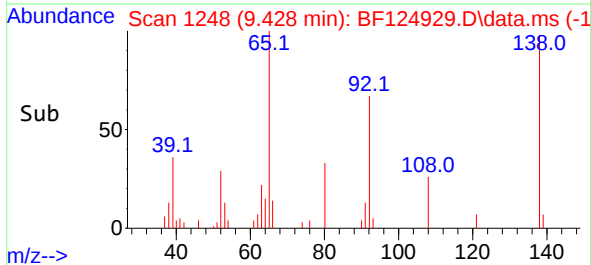
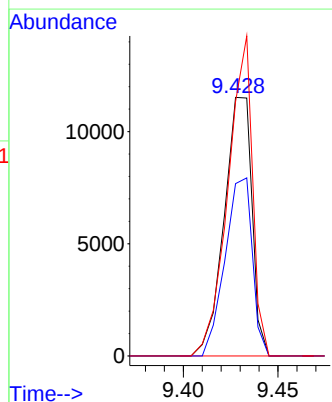
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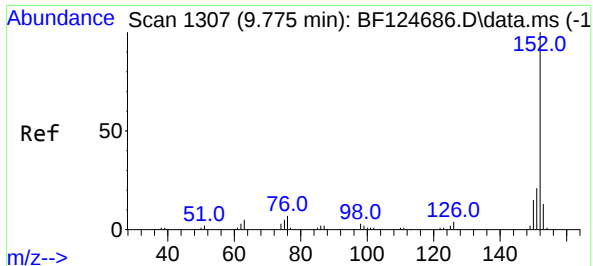


#48
2-Nitroaniline
Concen: 56.881 ng
RT: 9.428 min Scan# 1248
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



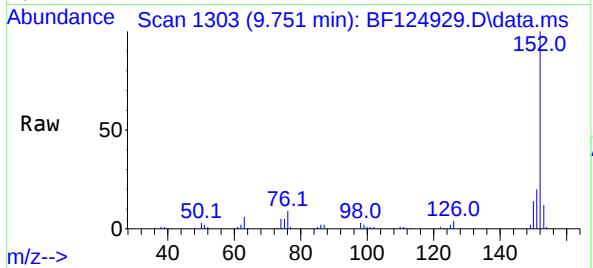
Tgt Ion: 65 Resp: 11767
Ion Ratio Lower Upper
65 100
92 66.6 55.5 83.3
138 98.4 93.5 140.3





#49
Acenaphthylene
Concen: 50.439 ng
RT: 9.751 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

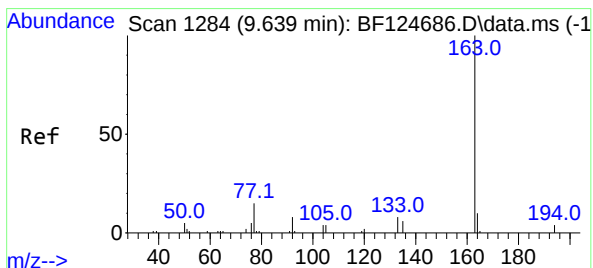
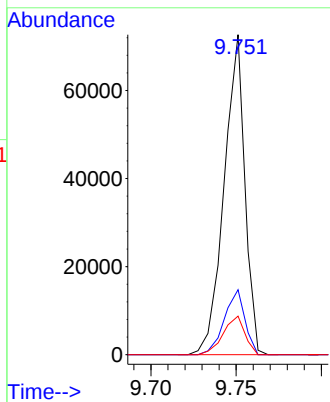
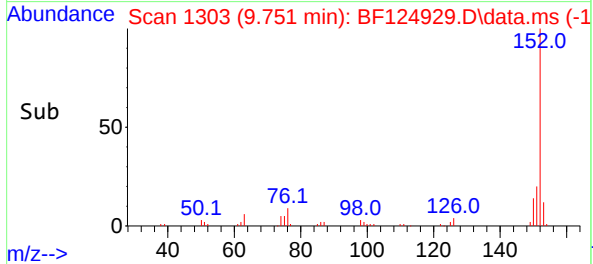
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



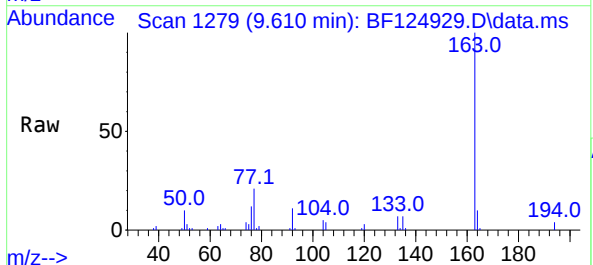
Tgt Ion:152 Resp: 61453
Ion Ratio Lower Upper
152 100
151 20.3 15.7 23.5
153 12.0 9.8 14.8

Manual Integrations
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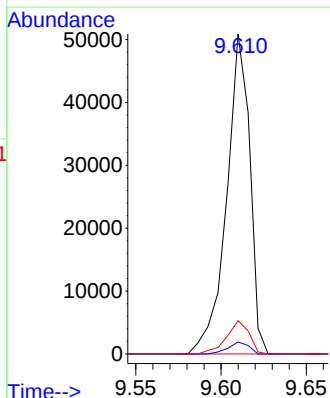
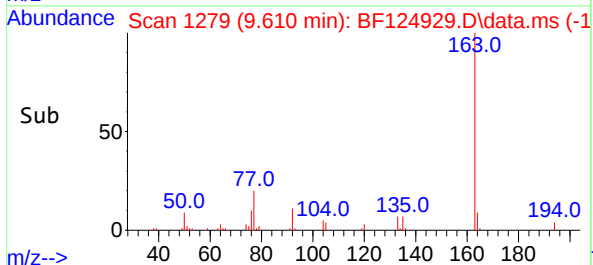
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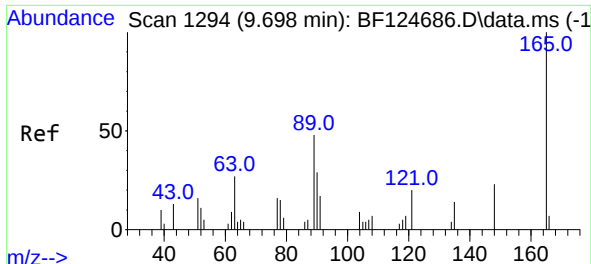


#50
Dimethylphthalate
Concen: 52.212 ng
RT: 9.610 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



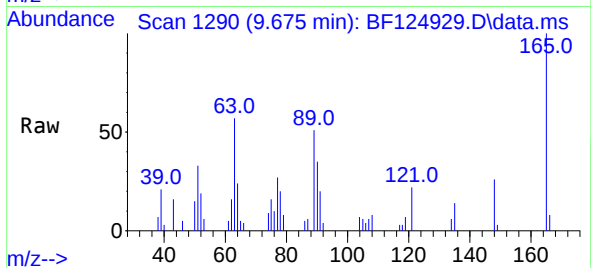
Tgt Ion:163 Resp: 48067
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 10.4 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 49.763 ng
RT: 9.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

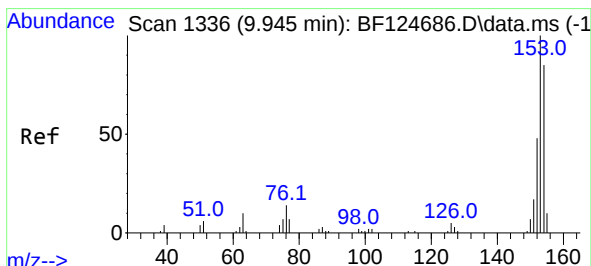
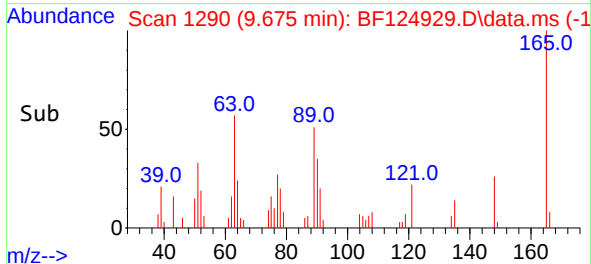
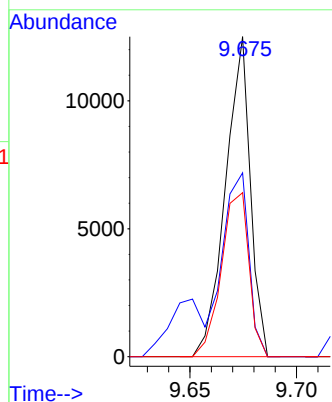
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



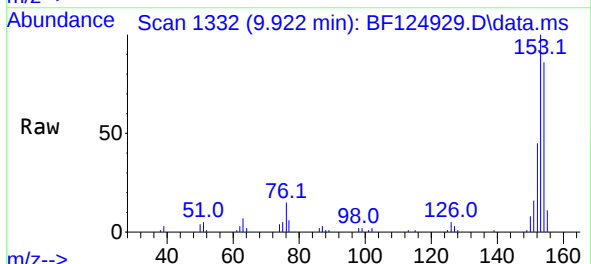
Tgt Ion:165 Resp: 10121
Ion Ratio Lower Upper
165 100
63 57.4 42.6 63.8
89 51.3 40.6 60.8

Manual Integrations
APPROVED

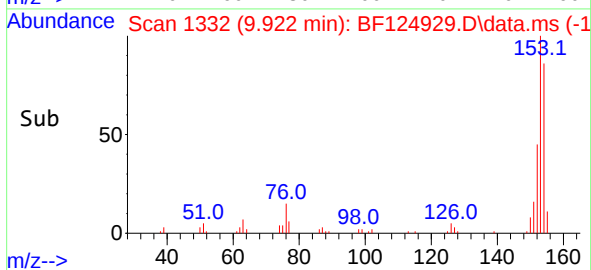
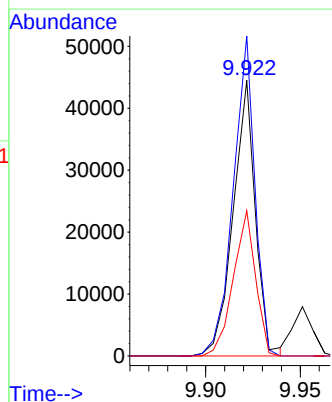
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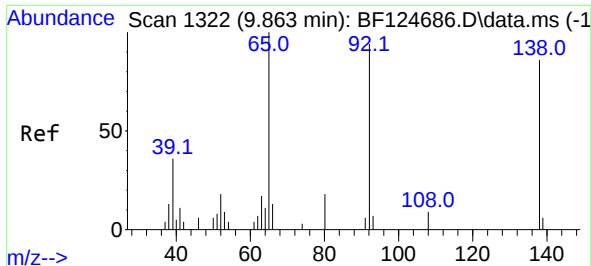


#52
Acenaphthene
Concen: 45.019 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



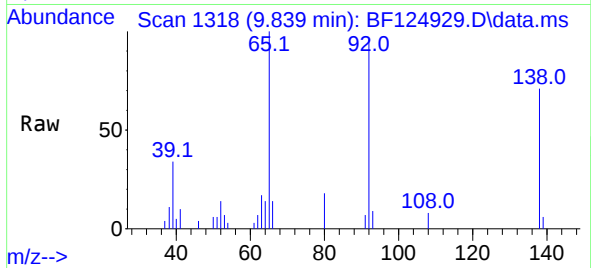
Tgt Ion:154 Resp: 36360
Ion Ratio Lower Upper
154 100
153 116.1 89.4 134.2
152 52.7 40.5 60.7





#53
3-Nitroaniline
Concen: 29.742 ng
RT: 9.839 min Scan# 1318
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

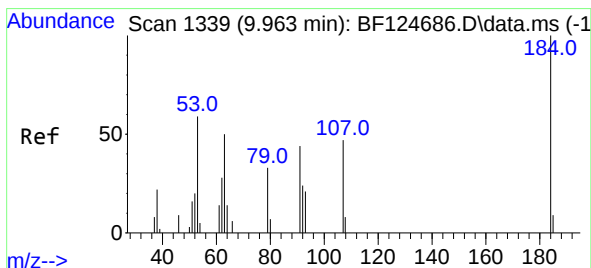
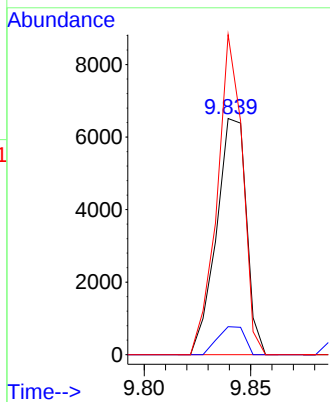
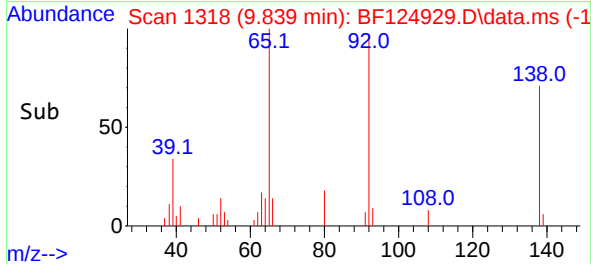
Instrument :
BNA_F
ClientSampleId :
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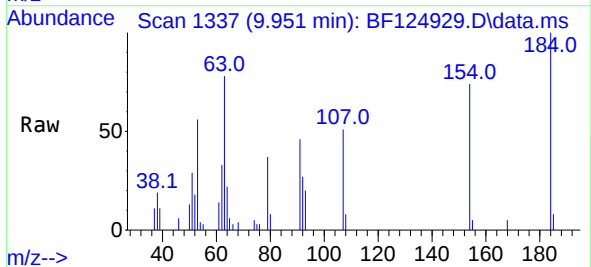
Tgt Ion:138 Resp: 6364
Ion Ratio Lower Upper
138 100
108 11.8 9.3 13.9
92 135.5 76.5 114.7#

Manual Integrations
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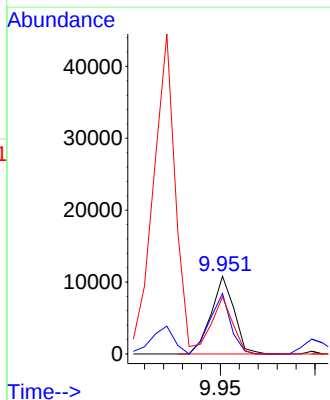
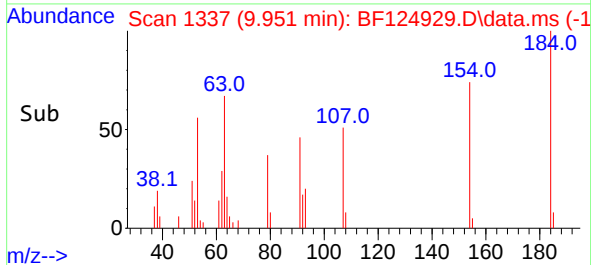
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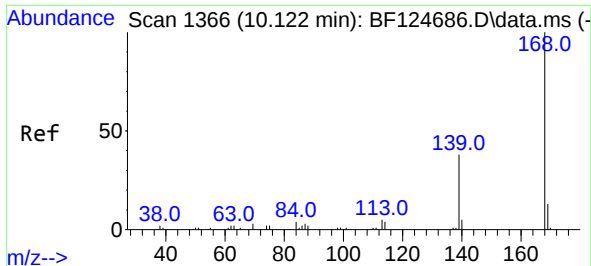


#54
2,4-Dinitrophenol
Concen: 77.061 ng
RT: 9.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



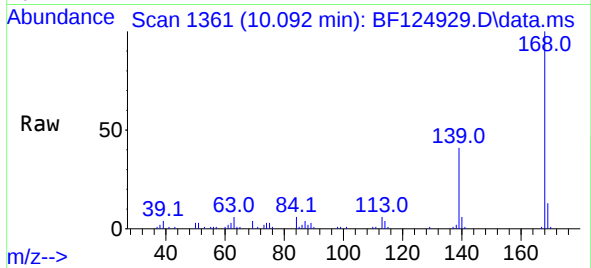
Tgt Ion:184 Resp: 9063
Ion Ratio Lower Upper
184 100
63 77.8 59.3 88.9
154 73.5 68.6 102.8





#55
Dibenzofuran
Concen: 49.734 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

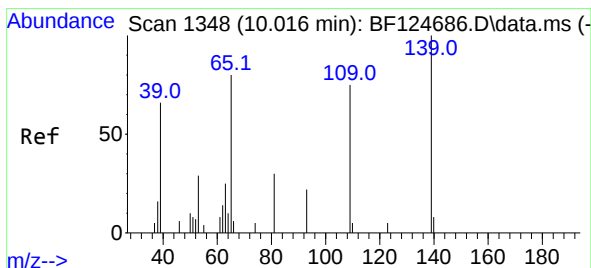
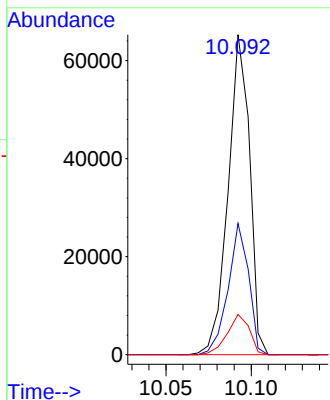
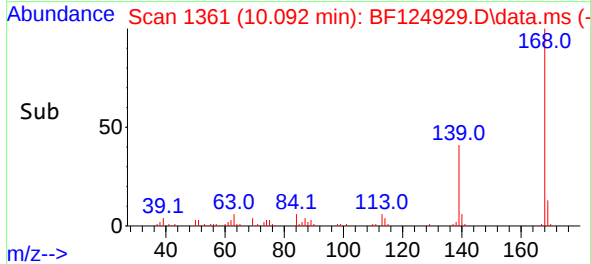
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



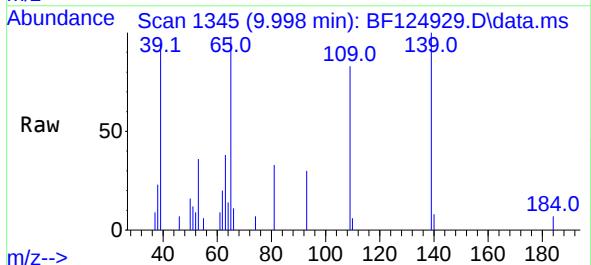
Tgt Ion:168 Resp: 57399
Ion Ratio Lower Upper
168 100
139 41.0 32.7 49.1
169 12.6 11.2 16.8

Manual Integrations
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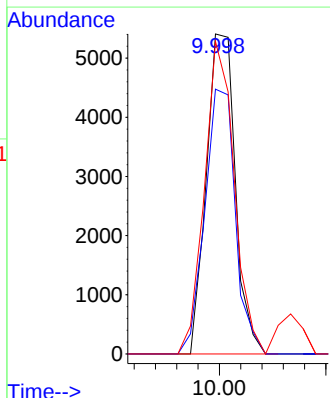
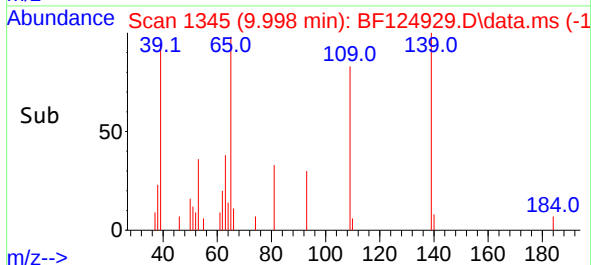
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#56
4-Nitrophenol
Concen: 30.177 ng
RT: 9.998 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



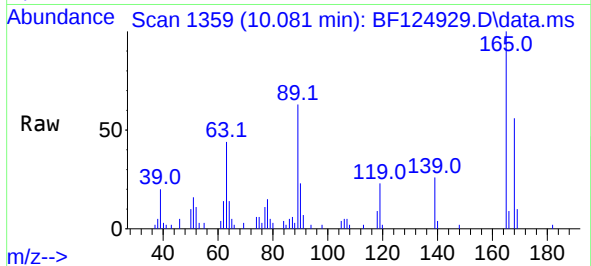
Tgt Ion:139 Resp: 5099
Ion Ratio Lower Upper
139 100
109 82.8 60.4 100.4
65 97.7 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 51.688 ng
RT: 10.081 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

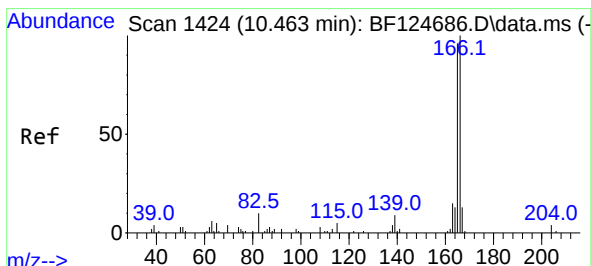
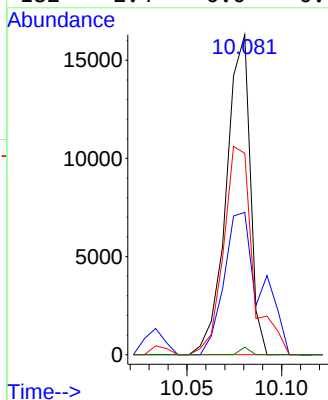
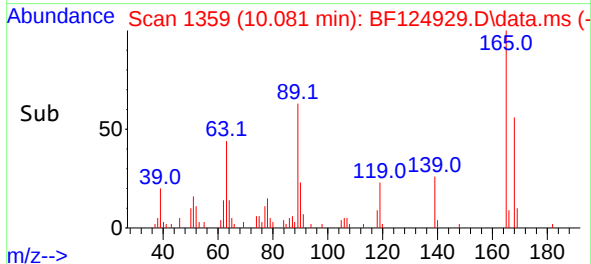
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



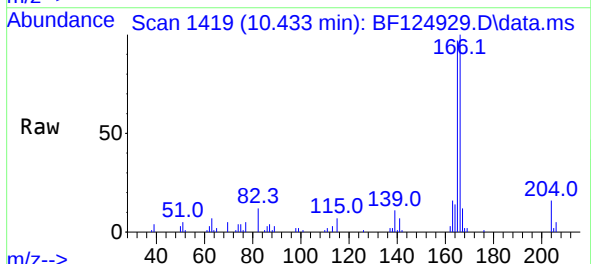
Tgt Ion:165 Resp: 14266
Ion Ratio Lower Upper
165 100
63 44.4 40.9 61.3
89 63.0 59.7 89.5
182 2.4 0.0 0.0#

Manual Integrations
APPROVED

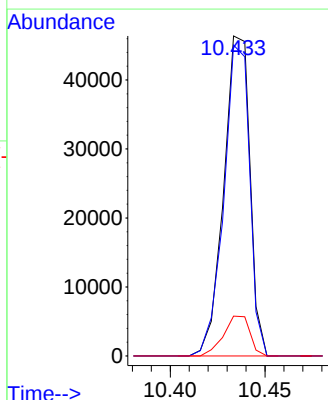
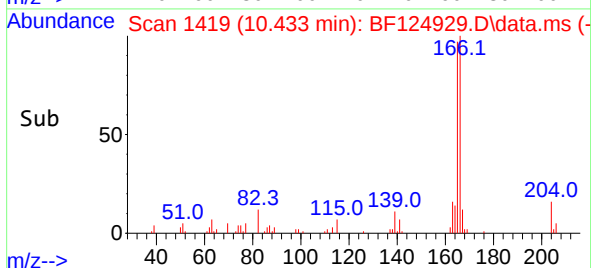
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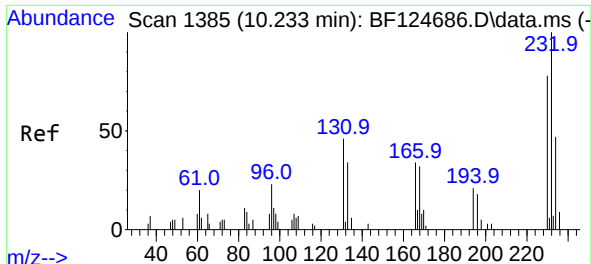


#58
Fluorene
Concen: 50.395 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



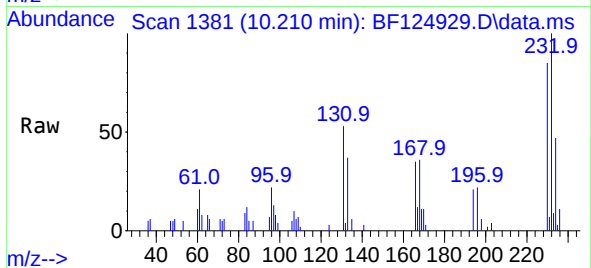
Tgt Ion:166 Resp: 44618
Ion Ratio Lower Upper
166 100
165 97.1 78.1 117.1
167 12.5 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.682 ng
RT: 10.210 min Scan# 1381
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

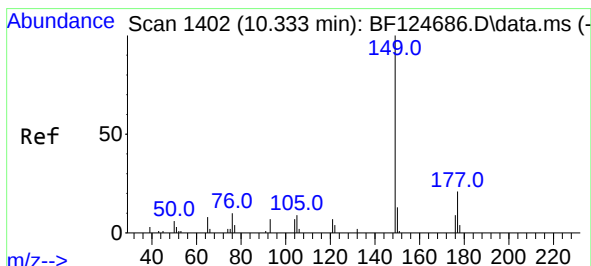
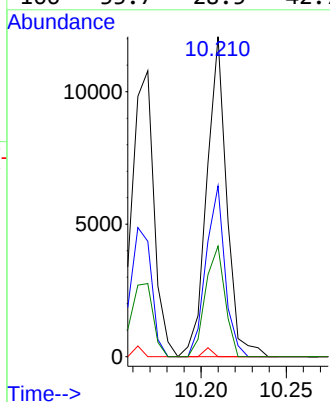
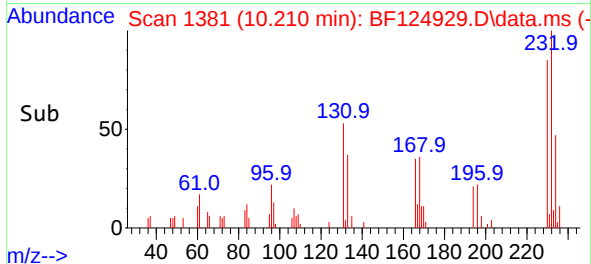
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



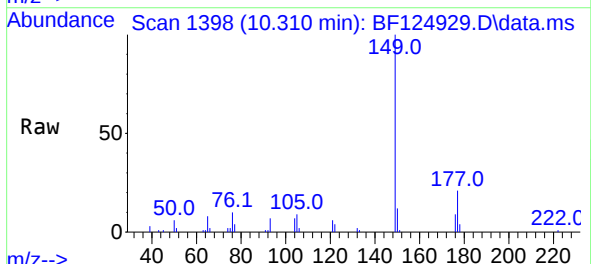
Tgt Ion:232 Resp: 9810
Ion Ratio Lower Upper
232 100
131 50.7 45.4 68.0
130 1.2 0.0 0.0#
166 33.7 28.5 42.7

Manual Integrations
APPROVED

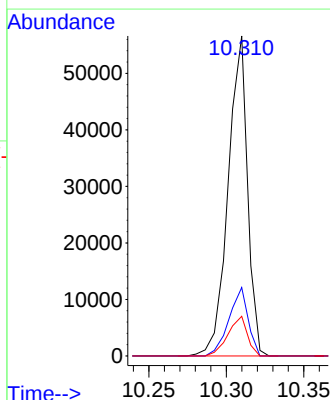
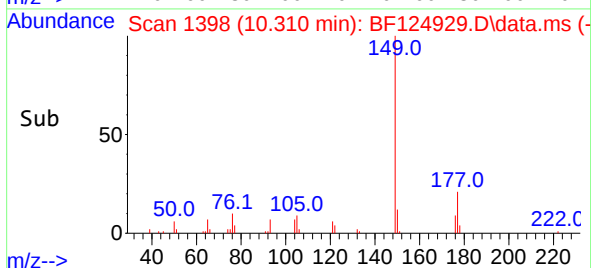
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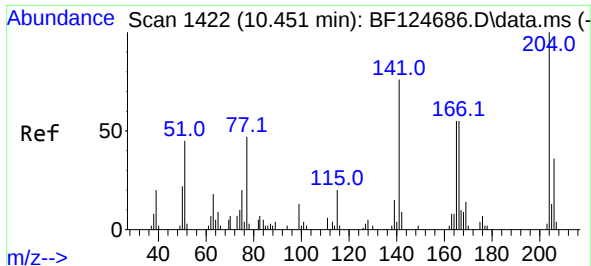


#60
Diethylphthalate
Concen: 51.466 ng
RT: 10.310 min Scan# 1398
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



Tgt Ion:149 Resp: 49269
Ion Ratio Lower Upper
149 100
177 21.4 16.5 24.7
150 12.4 10.1 15.1





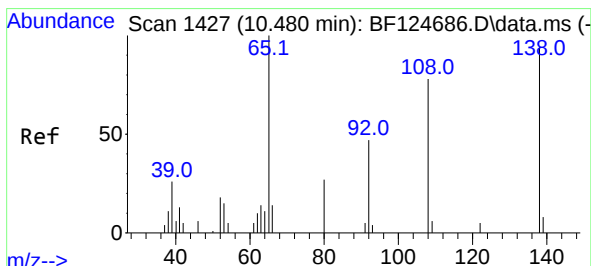
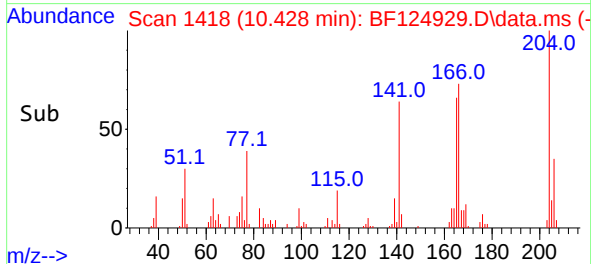
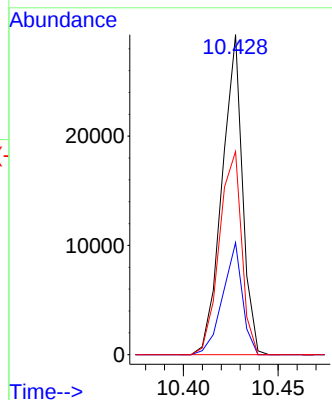
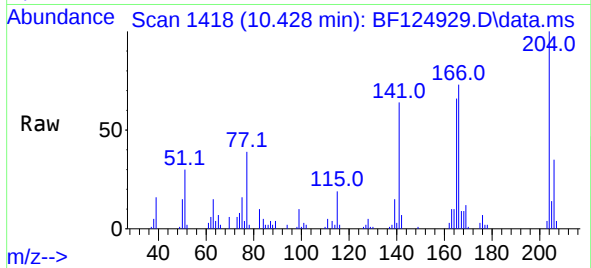
#61
4-Chlorophenyl-phenylether
Concen: 51.397 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

Tgt Ion:204 Resp: 21998
Ion Ratio Lower Upper
204 100
206 35.0 27.6 41.4
141 63.5 58.6 88.0

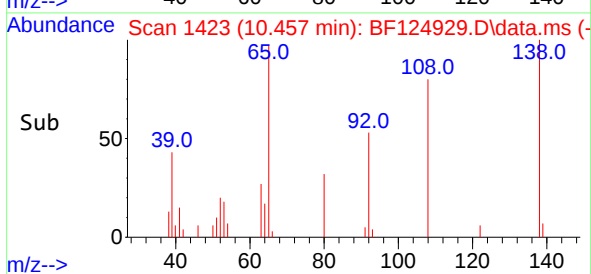
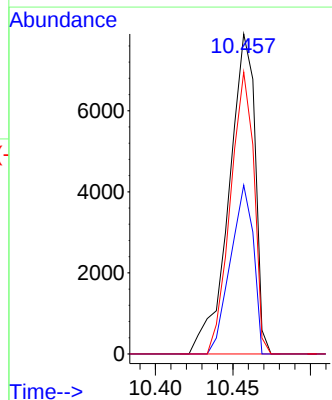
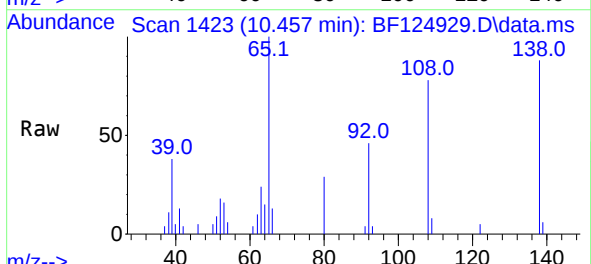
Manual Integrations
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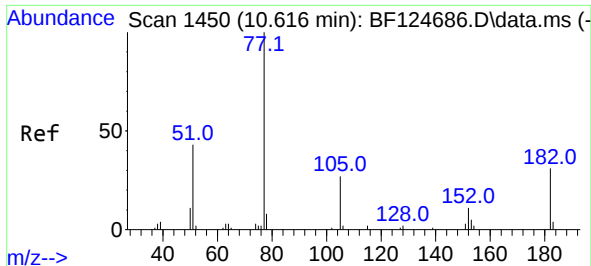
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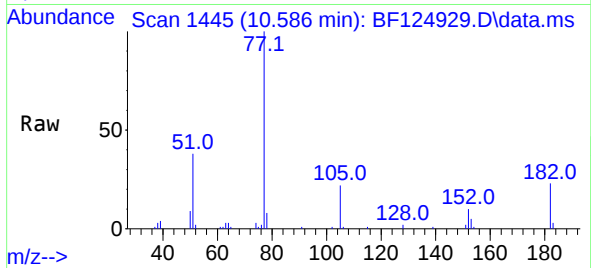
#62
4-Nitroaniline
Concen: 43.836 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:138 Resp: 9281
Ion Ratio Lower Upper
138 100
92 52.8 29.6 69.6
108 88.1 78.1 118.1

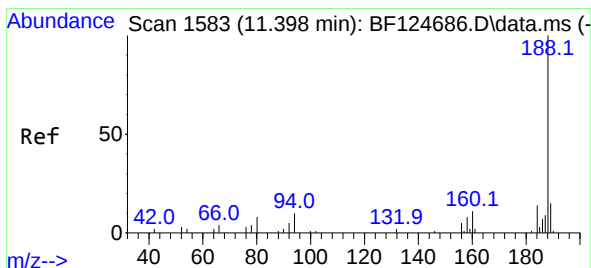
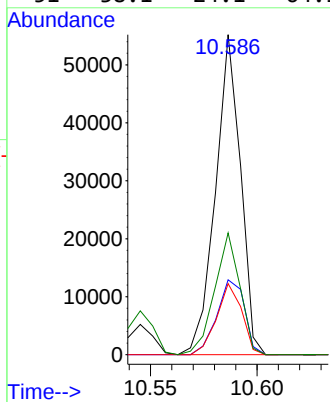
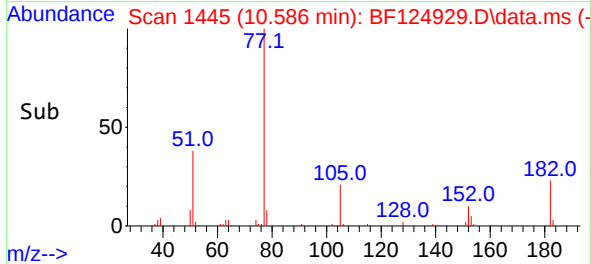




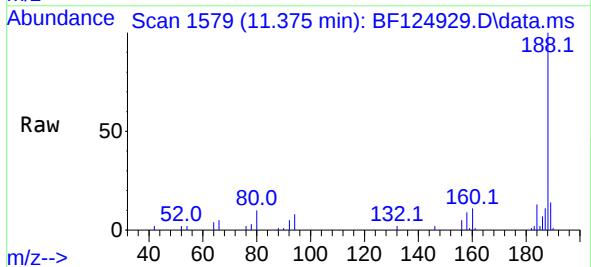
#63
Azobenzene
Concen: 53.207 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



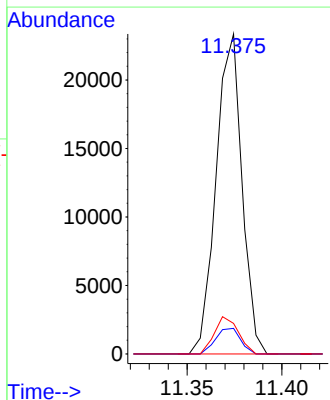
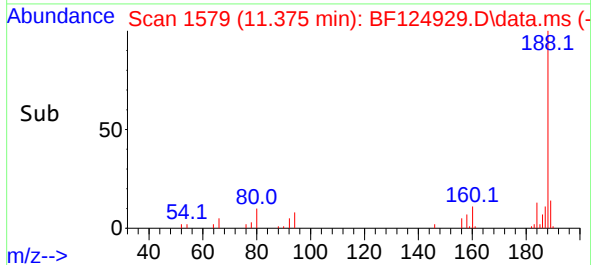
Tgt Ion: 77 Resp: 45063
Ion Ratio Lower Upper
77 100
182 23.4 6.3 46.3
105 22.2 2.9 42.9
51 38.1 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



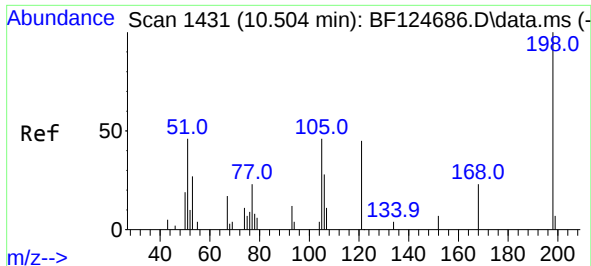
Tgt Ion: 188 Resp: 22186
Ion Ratio Lower Upper
188 100
94 8.0 6.7 10.1
80 9.6 7.5 11.3



Instrument :
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ClientSampleId :
SPLP-AMENDED-COM-6MSD

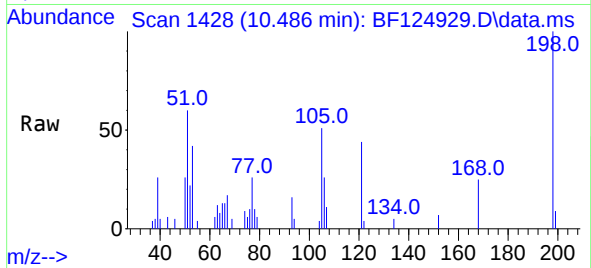
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#65
4,6-Dinitro-2-methylphenol
Concen: 44.161 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

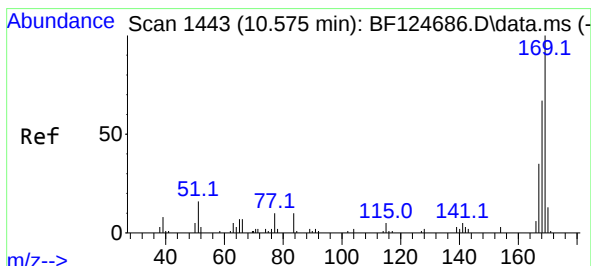
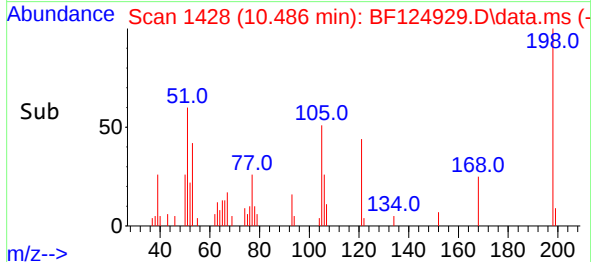
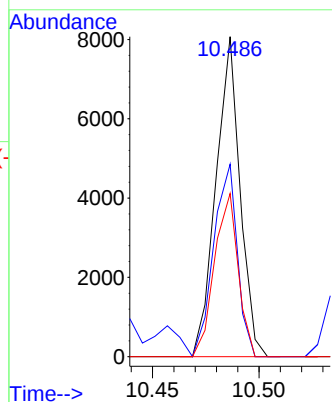
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



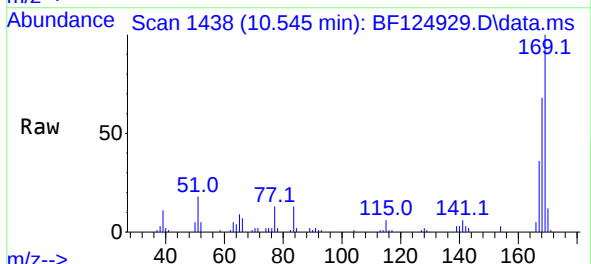
Tgt Ion:198 Resp: 6345
Ion Ratio Lower Upper
198 100
51 60.1 45.3 85.3
105 51.0 30.6 70.6

Manual Integrations
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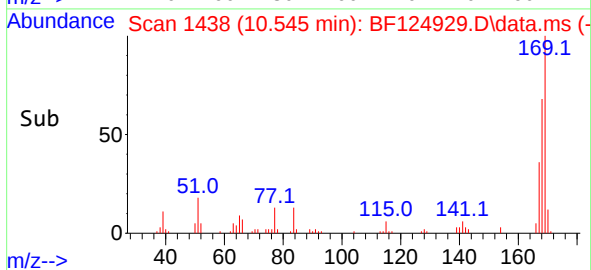
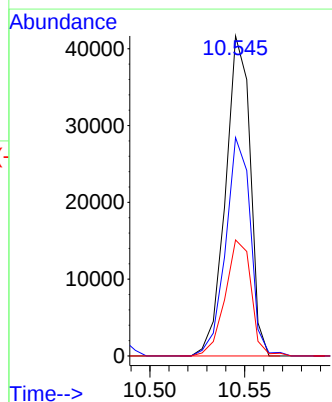
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#66
n-Nitrosodiphenylamine
Concen: 52.392 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



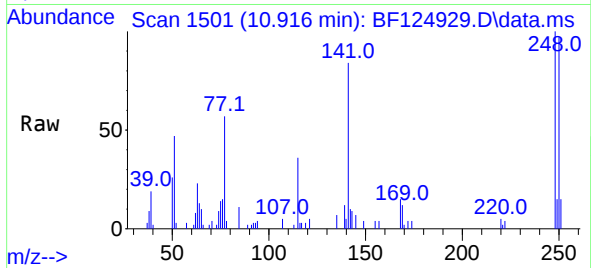
Tgt Ion:169 Resp: 37668
Ion Ratio Lower Upper
169 100
168 68.3 50.8 76.2
167 36.3 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 54.442 ng
RT: 10.916 min Scan# 1501
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

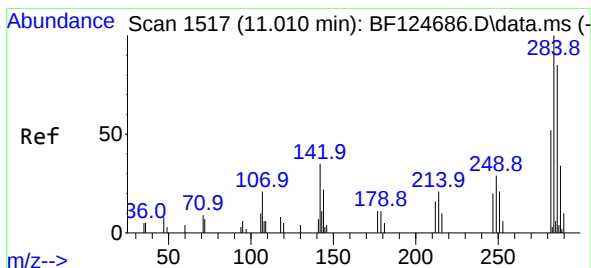
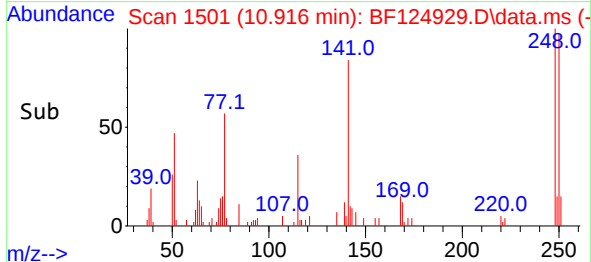
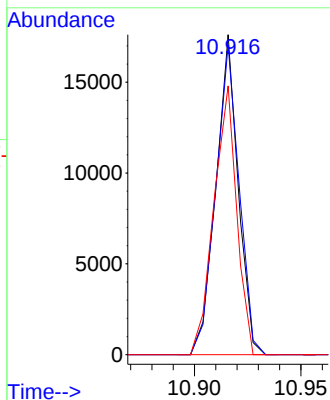
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



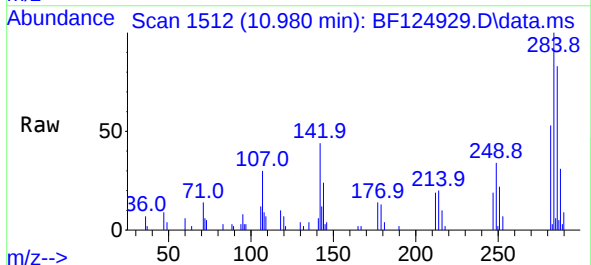
Tgt Ion:248 Resp: 12810
Ion Ratio Lower Upper
248 100
250 96.9 74.2 111.4
141 84.0 60.4 90.6

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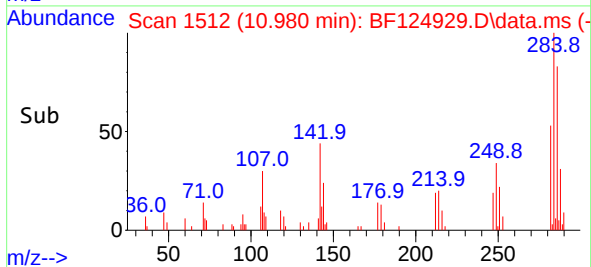
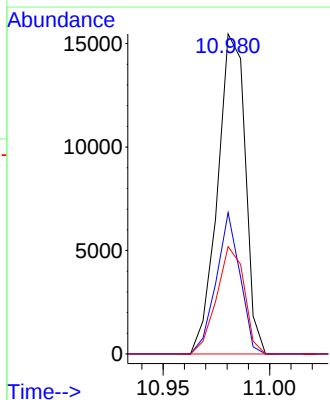
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#68
Hexachlorobenzene
Concen: 57.311 ng
RT: 10.980 min Scan# 1512
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39



Tgt Ion:284 Resp: 14005
Ion Ratio Lower Upper
284 100
142 44.2 36.4 54.6
249 33.5 25.6 38.4





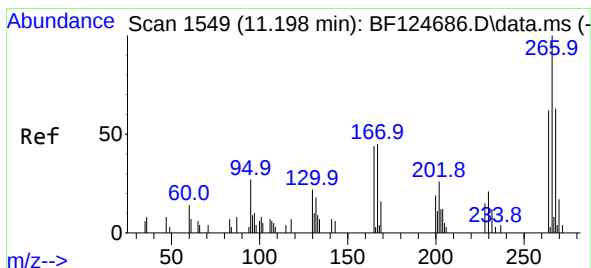
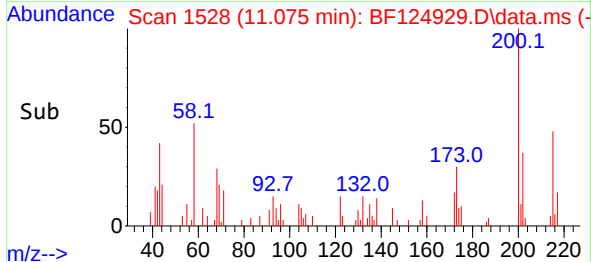
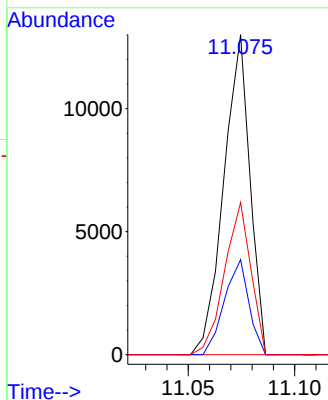
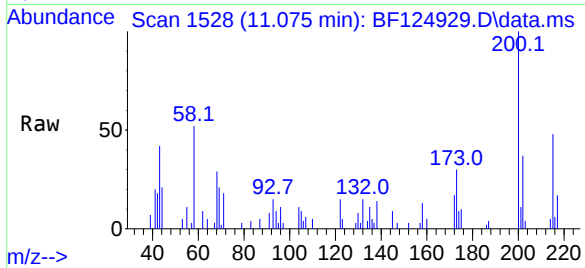
#69
Atrazine
Concen: 50.894 ng
RT: 11.075 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:200 Resp: 11125
Ion Ratio Lower Upper
200 100
173 29.7 11.1 51.1
215 47.6 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

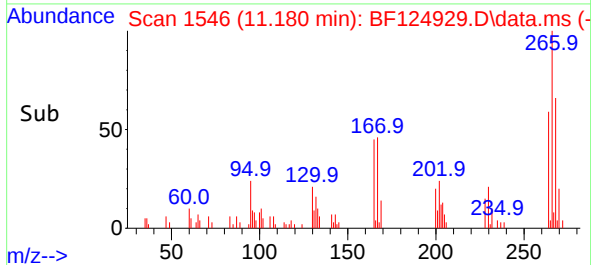
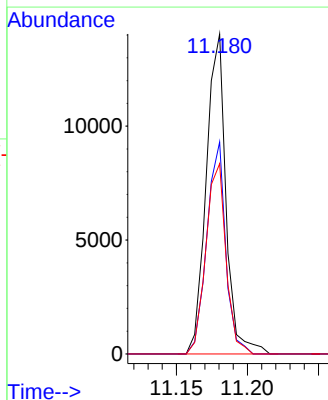
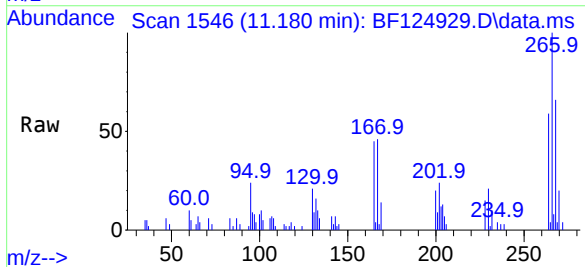
Manual Integrations
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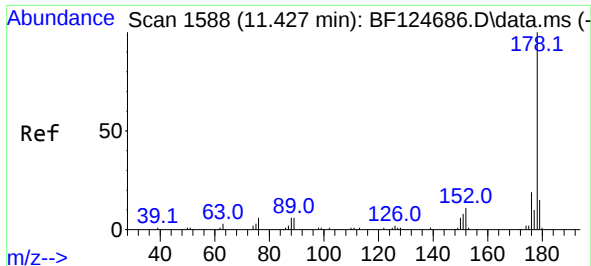
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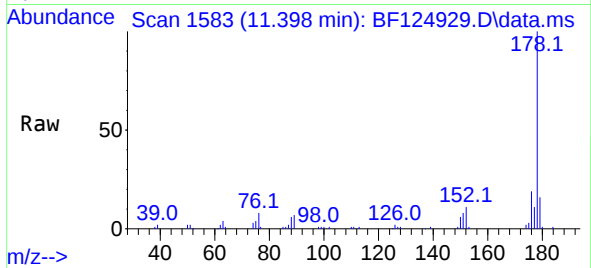
#70
Pentachlorophenol
Concen: 89.513 ng
RT: 11.180 min Scan# 1546
Delta R.T. 0.000 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:266 Resp: 13602
Ion Ratio Lower Upper
266 100
268 66.3 48.9 73.3
264 59.4 55.9 83.9

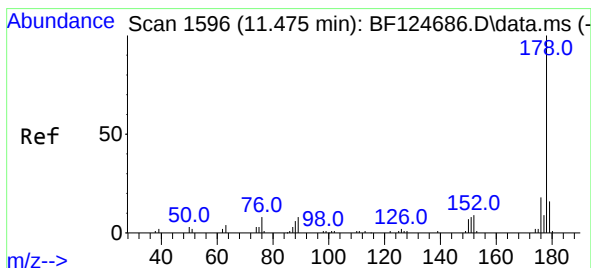
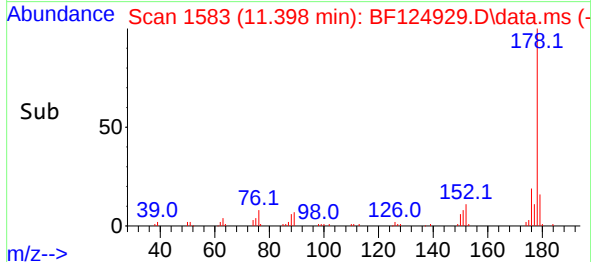
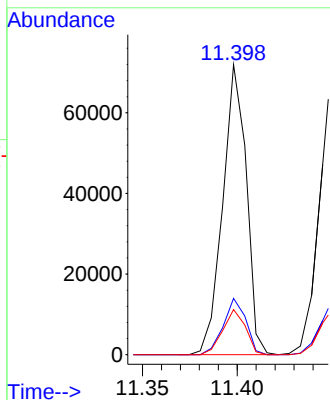




#71
Phenanthrene
Concen: 52.149 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

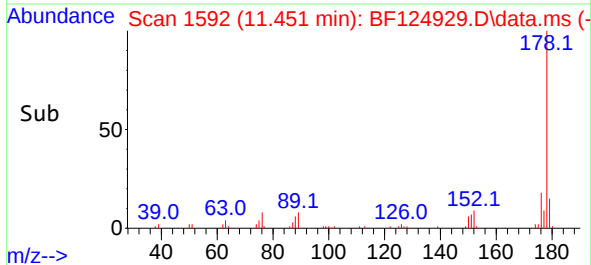
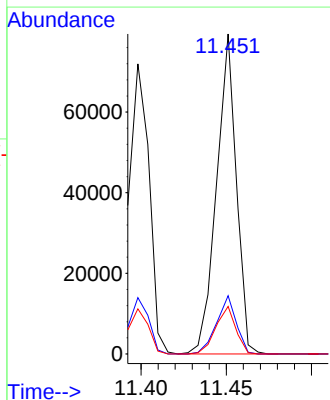
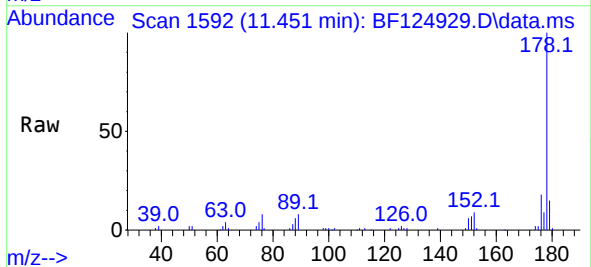


Tgt Ion:178 Resp: 62228
Ion Ratio Lower Upper
178 100
176 19.4 14.7 22.1
179 15.5 11.5 17.3



#72
Anthracene
Concen: 53.954 ng
RT: 11.451 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

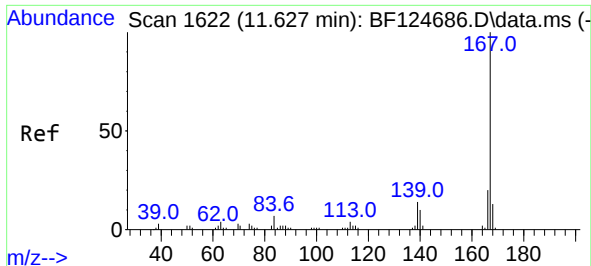
Tgt Ion:178 Resp: 64363
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 14.8 12.2 18.4



Instrument :
BNA_F
ClientSampleId :
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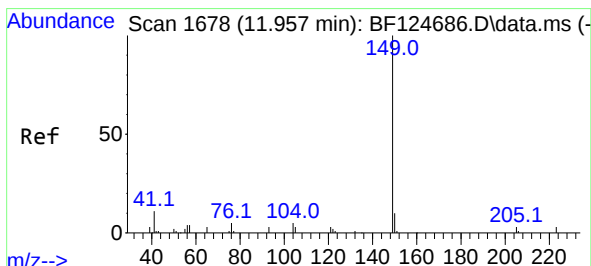
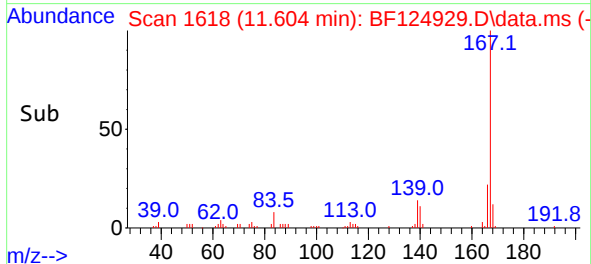
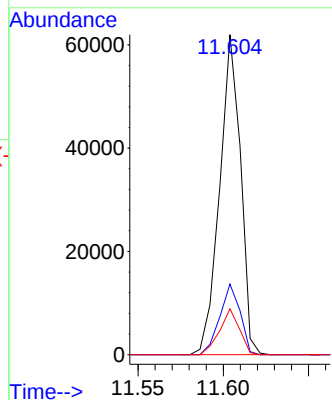
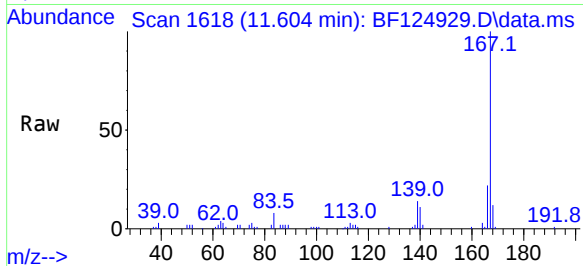
#73
Carbazole
Concen: 47.174 ng
RT: 11.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:167	Resp:	52750	
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	14.4	11.0	16.4

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

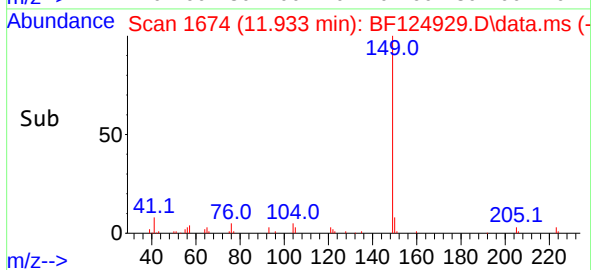
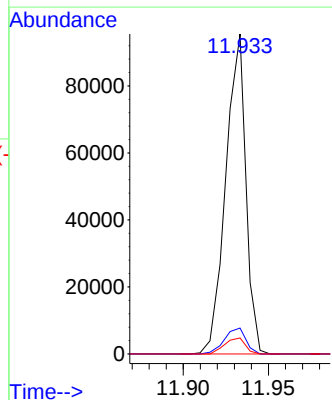
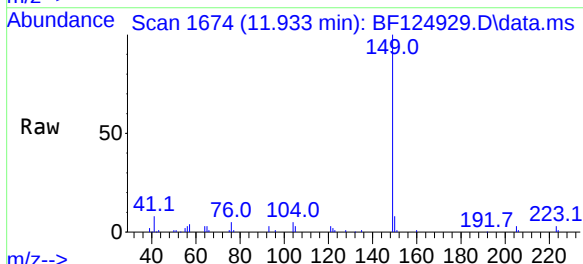
Manual Integrations
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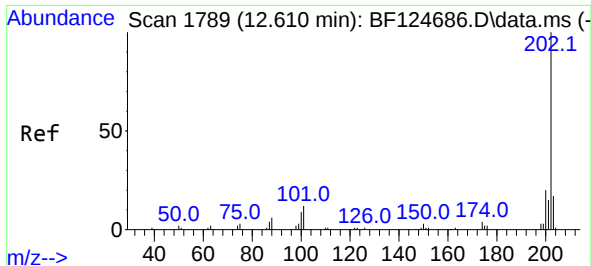
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#74
Di-n-butylphthalate
Concen: 52.661 ng
RT: 11.933 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

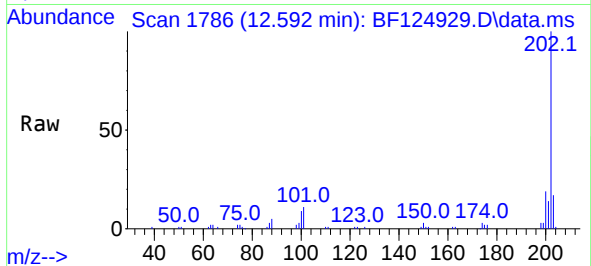
Tgt Ion:149	Resp:	78433	
Ion	Ratio	Lower	Upper
149	100		
150	8.1	7.4	11.2
104	5.0	4.1	6.1





#75
Fluoranthene
Concen: 50.491 ng
RT: 12.592 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

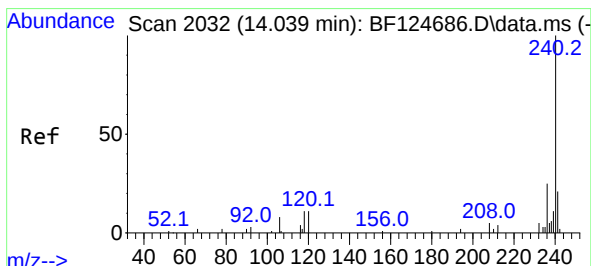
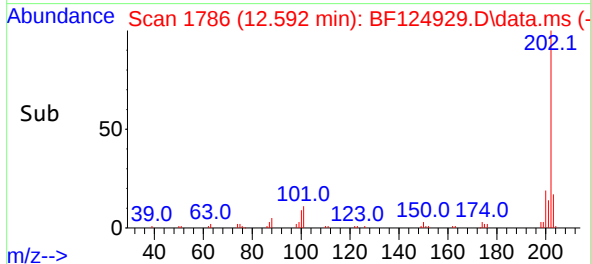
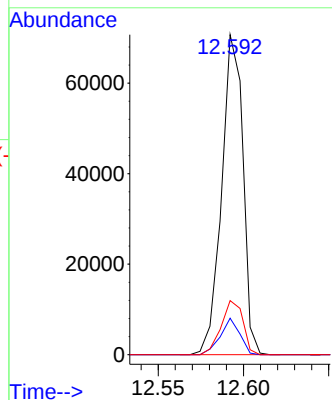
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



Tgt Ion:202 Resp: 61482
Ion Ratio Lower Upper
202 100
101 11.4 0.0 30.7
203 16.9 0.0 36.3

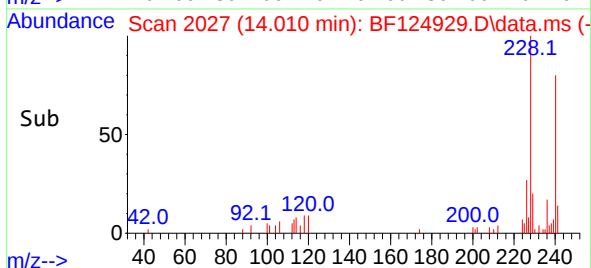
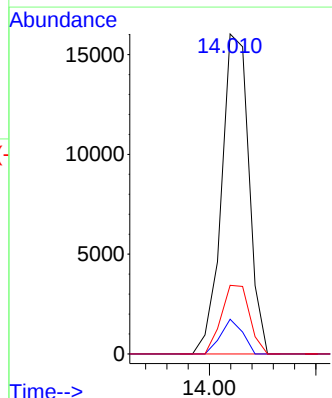
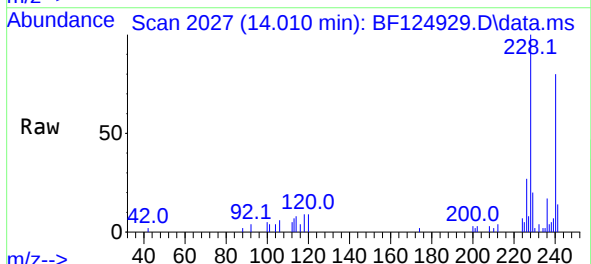
Manual Integrations
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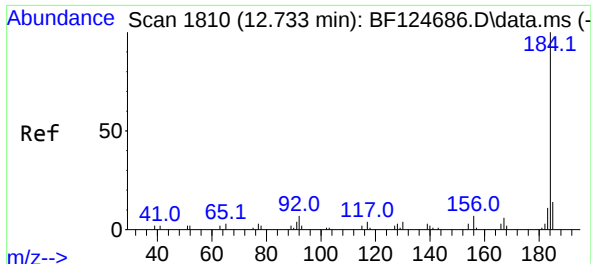
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.012 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

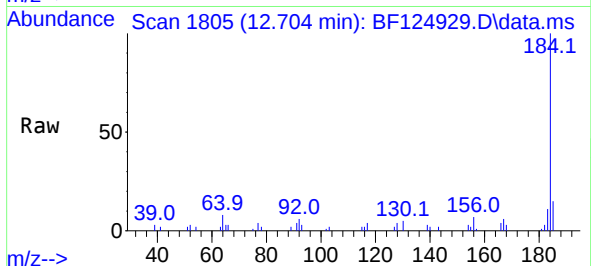
Tgt Ion:240 Resp: 14271
Ion Ratio Lower Upper
240 100
120 10.9 10.8 16.2
236 21.5 21.6 32.4#





#77
Benzidine
Concen: 44.796 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

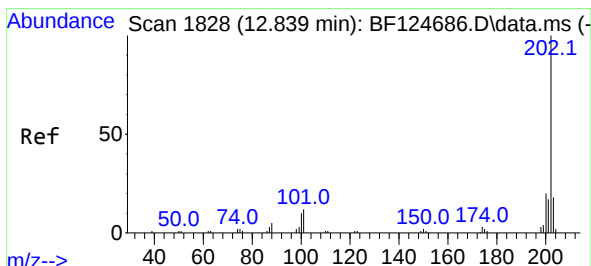
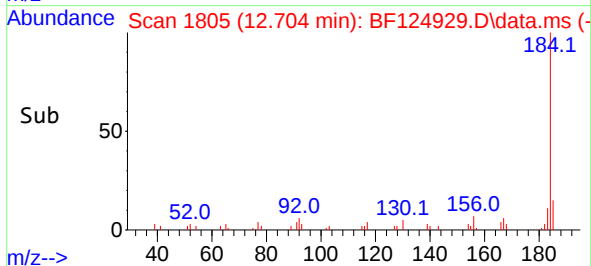
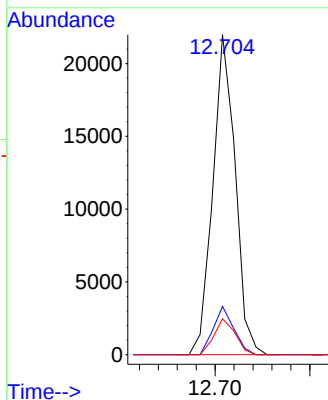
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



Tgt Ion:184 Resp: 18027
Ion Ratio Lower Upper
184 100
185 15.1 10.8 16.2
183 11.2 8.1 12.1

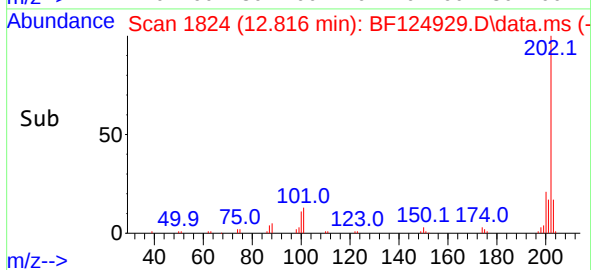
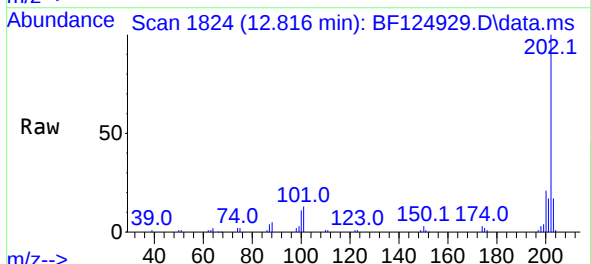
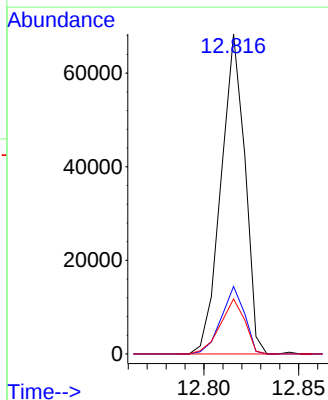
Manual Integrations
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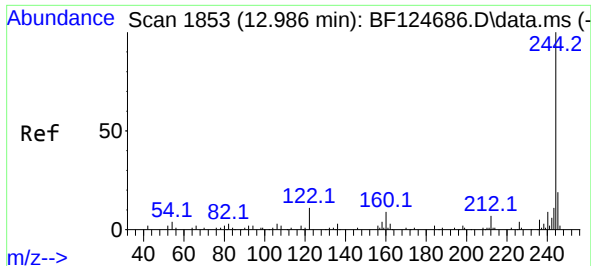
mohammad
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#78
Pyrene
Concen: 53.006 ng
RT: 12.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

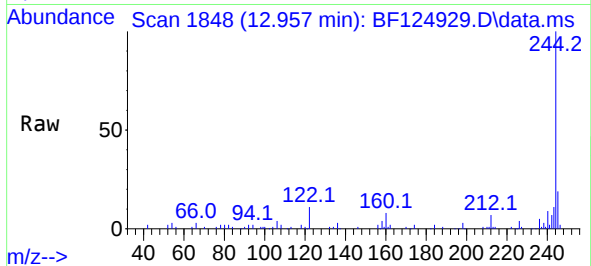
Tgt Ion:202 Resp: 59886
Ion Ratio Lower Upper
202 100
200 21.1 15.3 22.9
203 17.2 13.4 20.0





#79
Terphenyl-d14
Concen: 99.512 ng
RT: 12.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

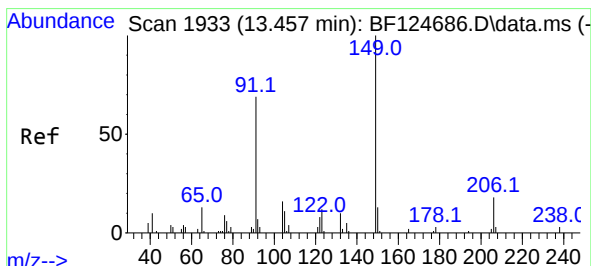
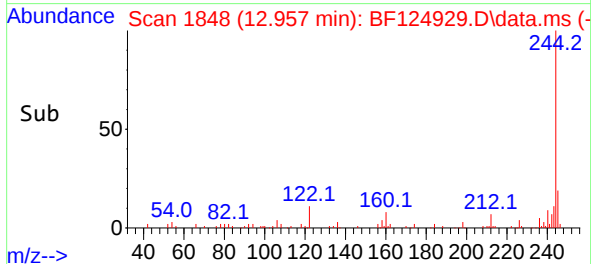
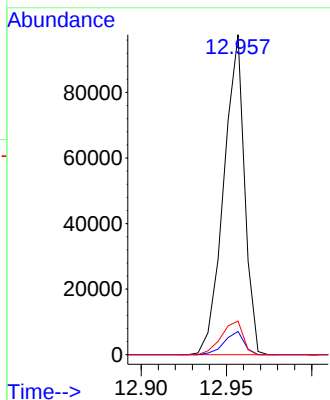
Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD



Tgt Ion:244 Resp: 82848
Ion Ratio Lower Upper
244 100
212 7.3 5.9 8.9
122 10.5 9.0 13.4

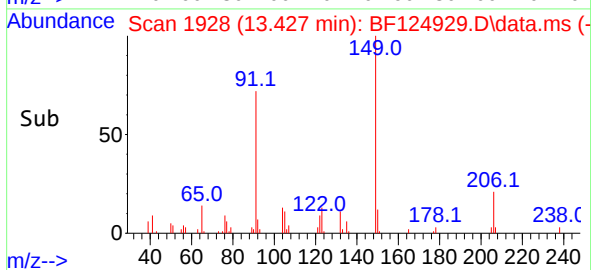
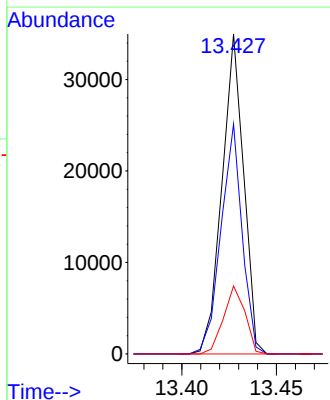
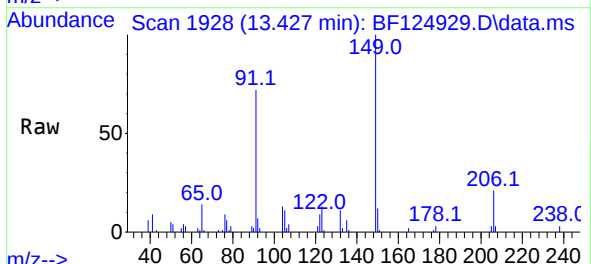
Manual Integrations
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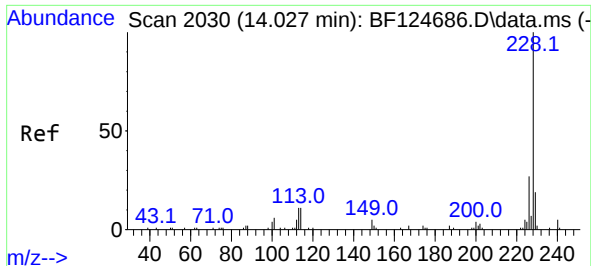
mohammad
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#80
Butylbenzylphthalate
Concen: 51.335 ng
RT: 13.427 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

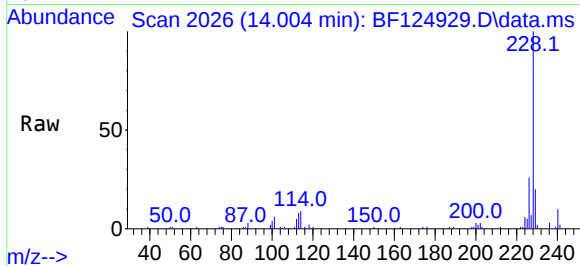
Tgt Ion:149 Resp: 27779
Ion Ratio Lower Upper
149 100
91 71.8 51.8 77.8
206 21.3 14.5 21.7





#81
Benzo(a)anthracene
Concen: 49.759 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

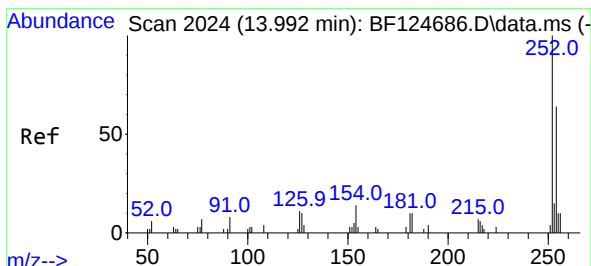
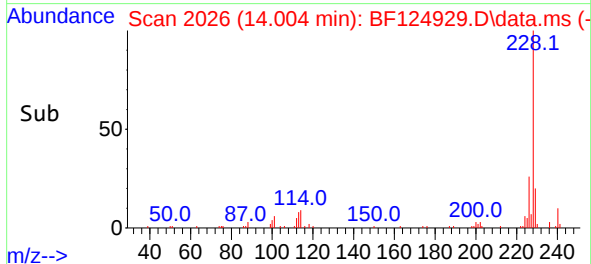
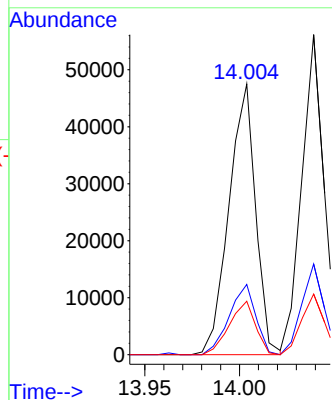
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:228 Resp: 46418
Ion Ratio Lower Upper
228 100
226 26.0 21.6 32.4
229 19.7 15.6 23.4

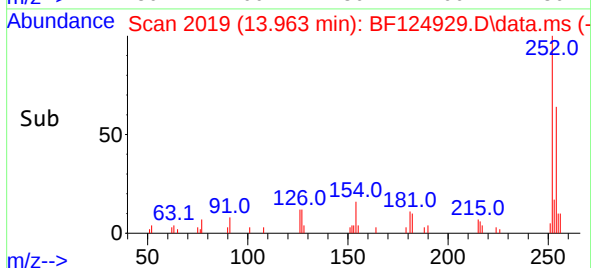
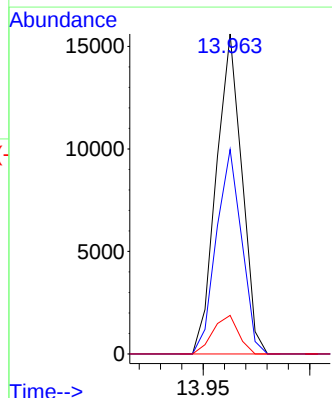
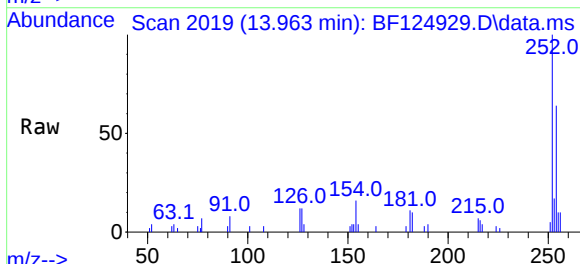
Manual Integrations
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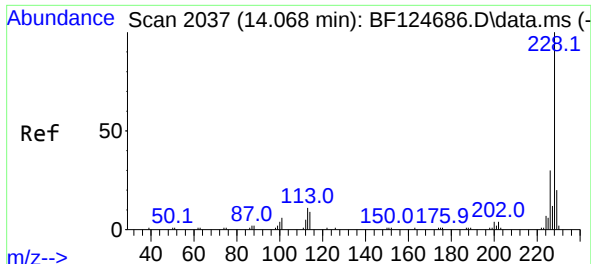
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#82
3,3'-Dichlorobenzidine
Concen: 50.454 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:252 Resp: 13062
Ion Ratio Lower Upper
252 100
254 63.9 51.4 77.0
126 12.0 9.5 14.3





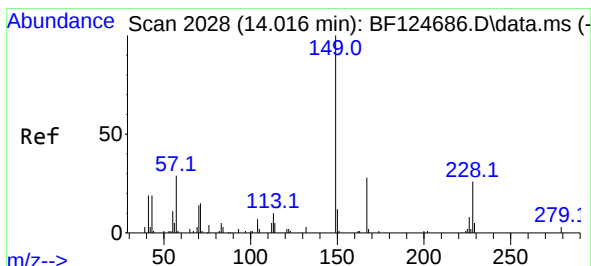
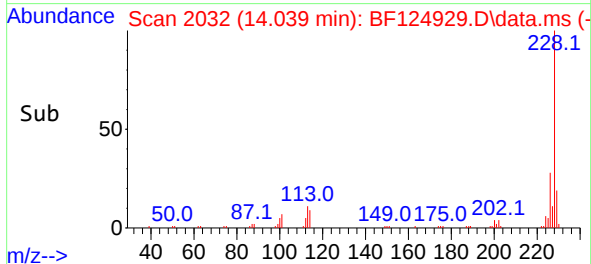
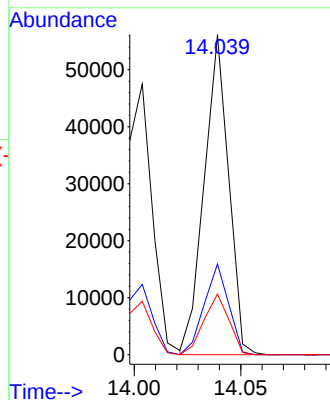
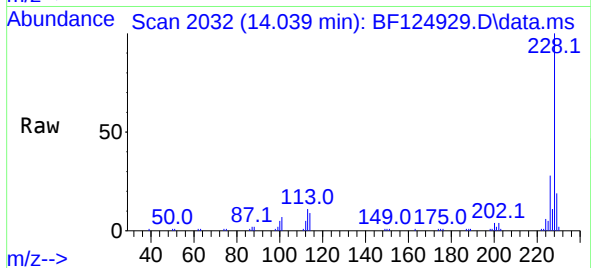
#83
Chrysene
Concen: 49.825 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:228 Resp: 44779
Ion Ratio Lower Upper
228 100
226 28.3 22.6 34.0
229 18.9 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

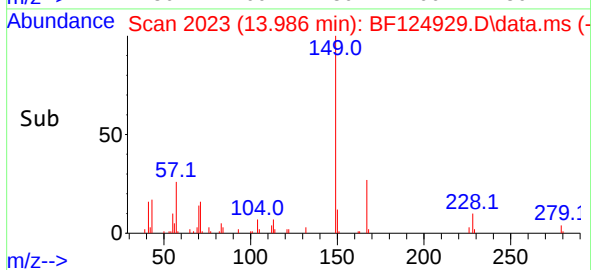
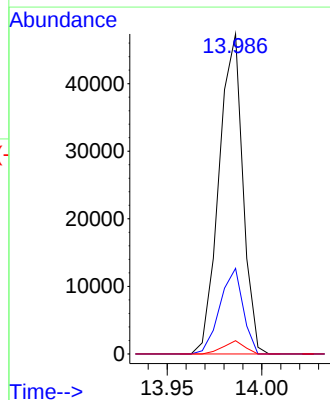
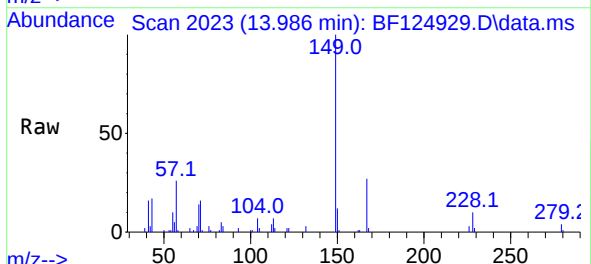
Manual Integrations
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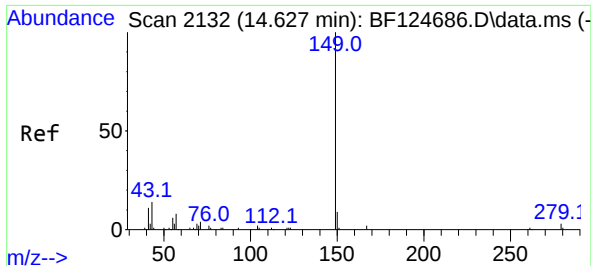
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#84
Bis(2-ethylhexyl)phthalate
Concen: 51.971 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:149 Resp: 41424
Ion Ratio Lower Upper
149 100
167 26.7 21.4 32.0
279 4.2 2.6 4.0#





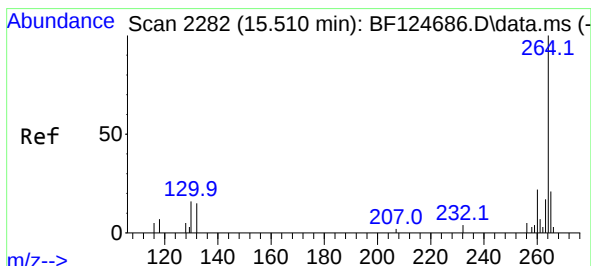
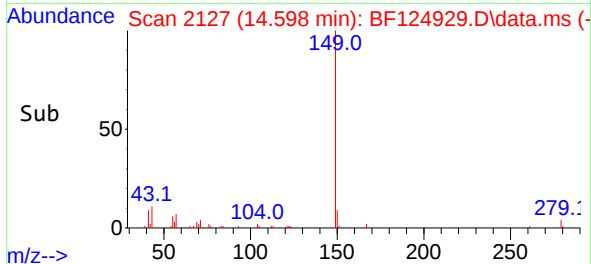
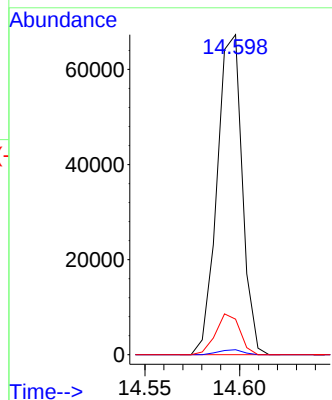
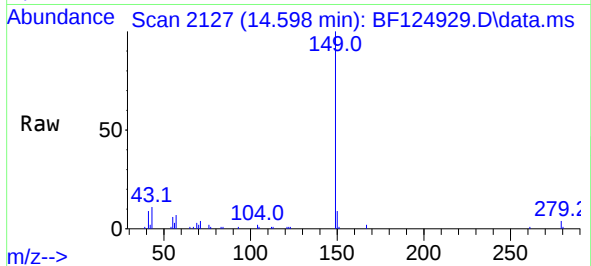
#85
Di-n-octyl phthalate
Concen: 48.072 ng
RT: 14.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:149 Resp: 62177
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 12.3 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

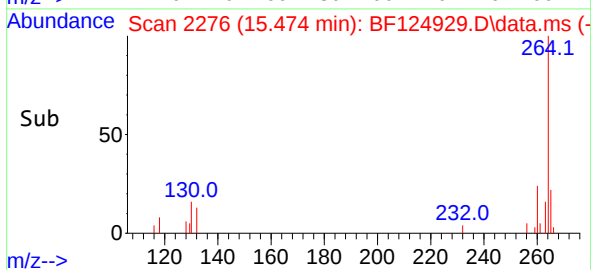
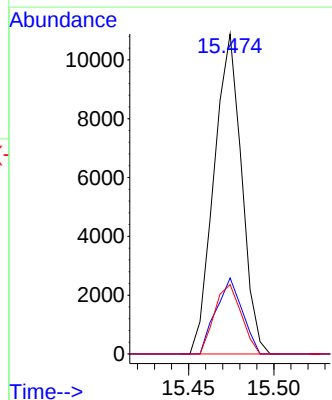
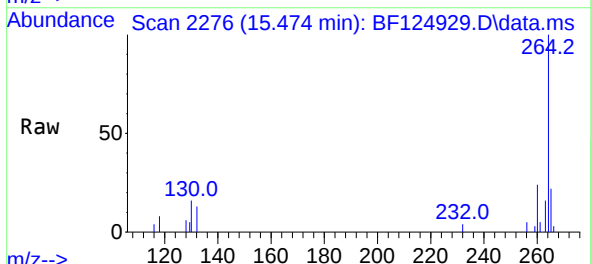
Manual Integrations
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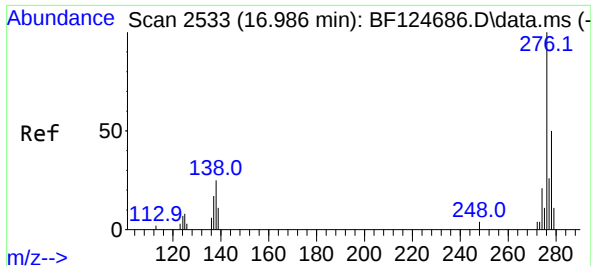
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#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:264 Resp: 12262
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 21.7 17.2 25.8





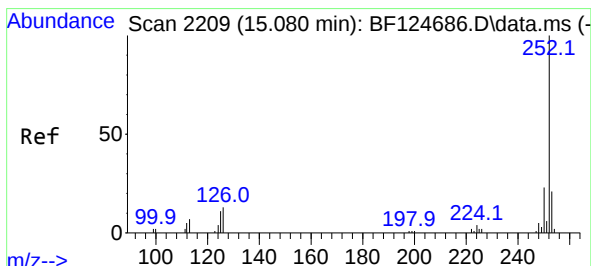
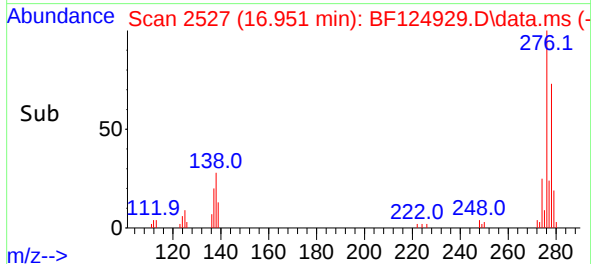
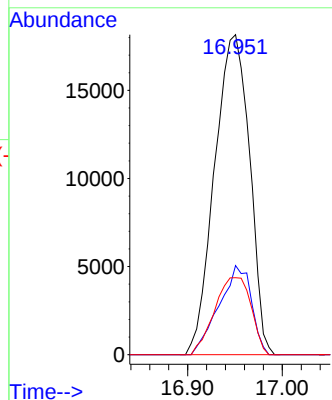
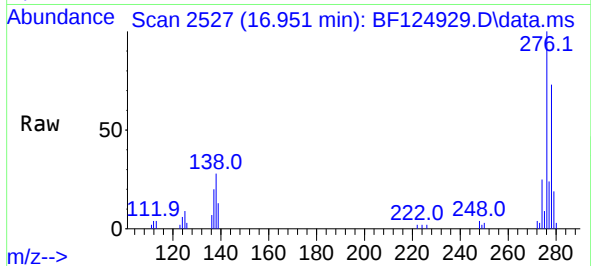
#87
Indeno(1,2,3-cd)pyrene
Concen: 65.914 ng
RT: 16.951 min Scan# 2527
Delta R.T. 0.000 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:276 Resp: 46662
Ion Ratio Lower Upper
276 100
138 25.7 24.1 36.1
277 25.1 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

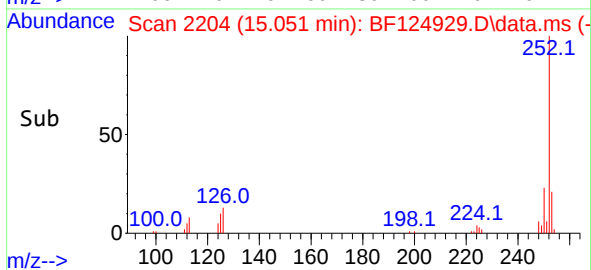
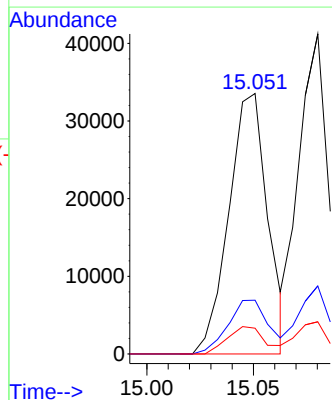
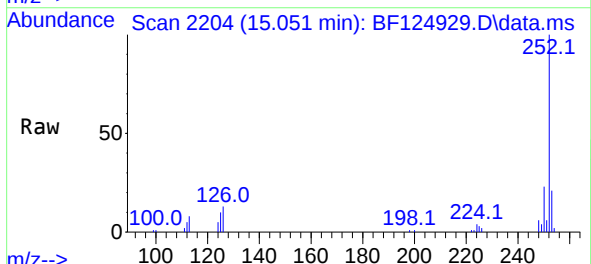
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#88
Benzo(b)fluoranthene
Concen: 49.362 ng
RT: 15.051 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:252 Resp: 42616
Ion Ratio Lower Upper
252 100
253 20.6 16.8 25.2
125 9.9 9.8 14.8





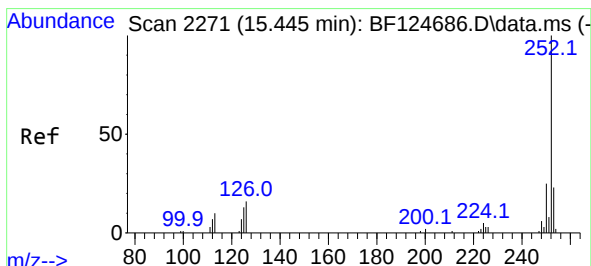
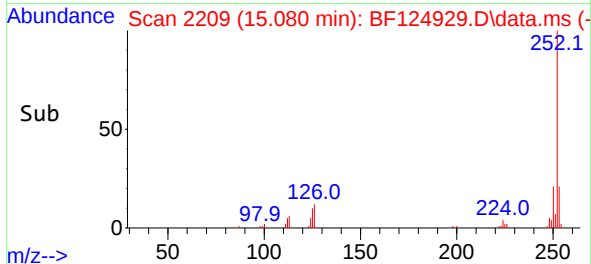
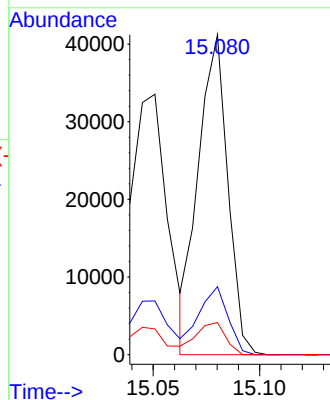
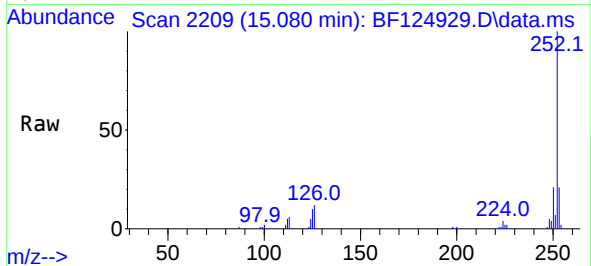
#89
Benzo(k)fluoranthene
Concen: 50.109 ng
RT: 15.080 min Scan# 2209
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:252 Resp: 39528
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 10.0 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

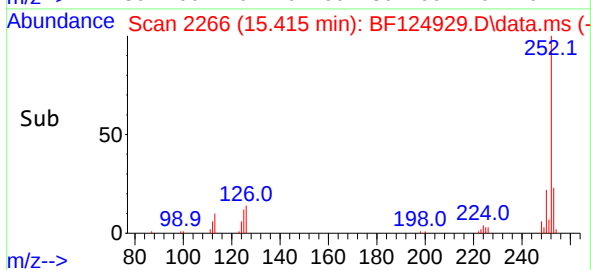
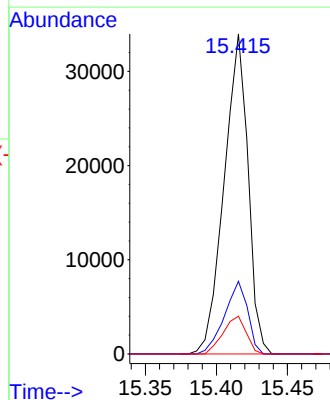
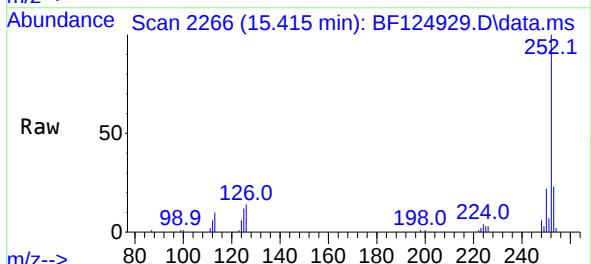
Manual Integrations
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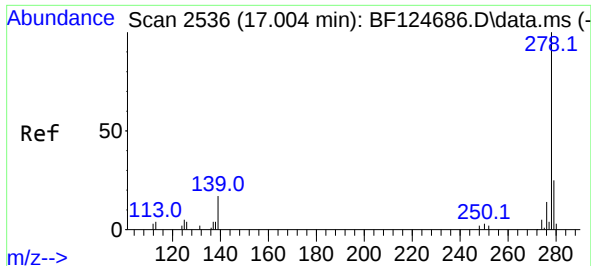
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#90
Benzo(a)pyrene
Concen: 55.100 ng
RT: 15.415 min Scan# 2266
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:252 Resp: 39738
Ion Ratio Lower Upper
252 100
253 22.7 18.4 27.6
125 11.8 9.9 14.9





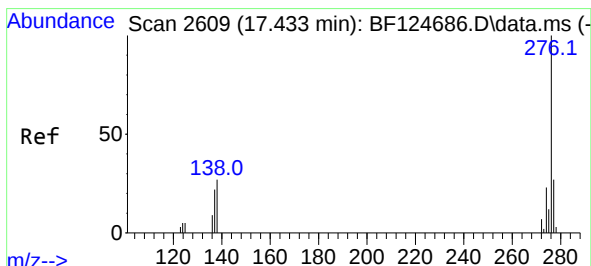
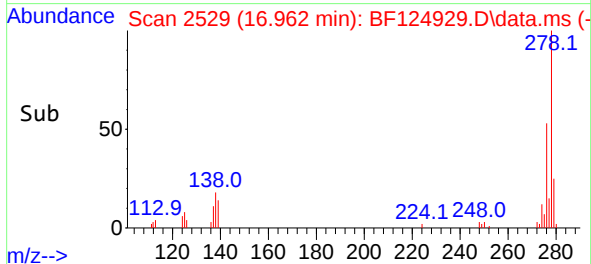
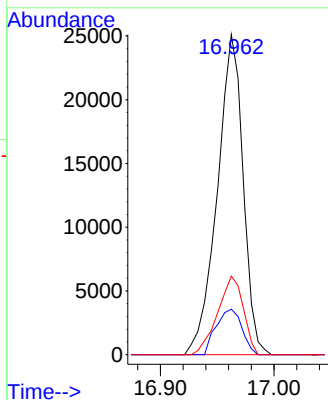
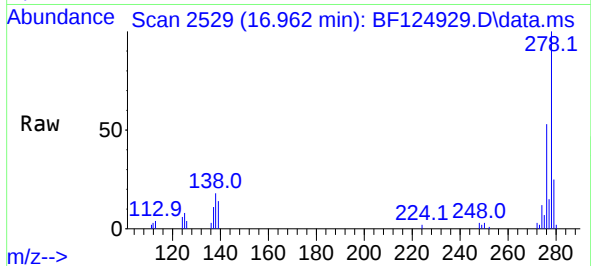
#91
Dibenzo(a,h)anthracene
Concen: 63.928 ng
RT: 16.962 min Scan# 2529
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:278 Resp: 39618
Ion Ratio Lower Upper
278 100
139 14.2 14.9 22.3#
279 24.6 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SPLP-AMENDED-COM-6MSD

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#92
Benzo(g,h,i)perylene
Concen: 66.606 ng
RT: 17.398 min Scan# 2603
Delta R.T. -0.006 min
Lab File: BF124929.D
Acq: 3 Aug 2021 22:39

Tgt Ion:276 Resp: 39143
Ion Ratio Lower Upper
276 100
277 21.9 22.0 33.0#
138 23.6 22.2 33.4

