

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080421\
 Data File : BF124932.D
 Acq On : 4 Aug 2021 11:34
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

mohammad
 8/5/2021 5:06:04 PM

Quant Time: Aug 04 14:25:14 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF080421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 04 14:23:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.834	152	7064	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	27855	20.000	ng	0.00
39) Acenaphthene-d10	9.875	164	15390	20.000	ng	0.00
64) Phenanthrene-d10	11.357	188	26632	20.000	ng	0.00
76) Chrysene-d12	13.998	240	21636	20.000	ng	# 0.00
86) Perylene-d12	15.457	264	18293	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	9803	23.497	ng	0.00
7) Phenol-d6	6.457	99	11525	22.035	ng	-0.01
23) Nitrobenzene-d5	7.398	82	10972	23.444	ng	0.00
42) 2,4,6-Tribromophenol	10.663	330	2740	20.736	ng	0.00
45) 2-Fluorobiphenyl	9.192	172	20783	19.834	ng	0.00
79) Terphenyl-d14	12.939	244	24732	19.594	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.605	88	1700	11.657	ng	# 100
3) Pyridine	3.369	79	3563	10.321	ng	93
4) n-Nitrosodimethylamine	3.293	42	2708	9.919	ng	96
6) Aniline	6.498	93	6109	11.365	ng	# 88
8) 2-Chlorophenol	6.616	128	5177	11.002	ng	93
9) Benzaldehyde	6.387	77	3351	11.900	ng	89
10) Phenol	6.469	94	6213m	12.404	ng	
11) bis(2-Chloroethyl)ether	6.569	93	4534	11.417	ng	92
12) 1,3-Dichlorobenzene	6.775	146	5739	11.221	ng	97
13) 1,4-Dichlorobenzene	6.851	146	5737	11.213	ng	97
14) 1,2-Dichlorobenzene	7.004	146	4925	9.962	ng	91
15) Benzyl Alcohol	6.975	79	4052	11.781	ng	95
16) 2,2'-oxybis(1-Chloropr...	7.110	45	7483	11.195	ng	95
17) 2-Methylphenol	7.081	107	3787	11.047	ng	# 93
18) Hexachloroethane	7.345	117	2167	11.174	ng	98
19) n-Nitroso-di-n-propyla...	7.240	70	3461	12.392	ng	# 84
20) 3+4-Methylphenols	7.234	107	5282	11.662	ng	90
22) Acetophenone	7.245	105	6867	10.638	ng	# 97
24) Nitrobenzene	7.416	77	4908	10.697	ng	96
25) Isophorone	7.651	82	9389	11.346	ng	# 88
26) 2-Nitrophenol	7.734	139	2430	9.562	ng	# 76
27) 2,4-Dimethylphenol	7.769	122	3731	9.541	ng	86
28) bis(2-Chloroethoxy)met...	7.863	93	5250	10.917	ng	99
29) 2,4-Dichlorophenol	7.975	162	3994	9.644	ng	89
30) 1,2,4-Trichlorobenzene	8.057	180	4565	10.057	ng	92
31) Naphthalene	8.140	128	14553	10.011	ng	# 96
32) Benzoic acid	7.857	122	1029	3.400	ng	90
33) 4-Chloroaniline	8.187	127	5739	10.499	ng	# 93
34) Hexachlorobutadiene	8.257	225	2666	9.826	ng	87
35) Caprolactam	8.528	113	1138	10.572	ng	# 76
36) 4-Chloro-3-methylphenol	8.663	107	4511	11.419	ng	91
37) 2-Methylnaphthalene	8.828	142	10036	10.333	ng	93
38) 1-Methylnaphthalene	8.928	142	9546	10.374	ng	99
40) 1,2,4,5-Tetrachloroben...	8.998	216	4388	10.219	ng	97
41) Hexachlorocyclopentadiene	8.981	237	720	2.834	ng	95
43) 2,4,6-Trichlorophenol	9.110	196	3043	9.983	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.145	196	2923	9.339	ng	89
46) 1,1'-Biphenyl	9.292	154	11753	10.231	ng	96
47) 2-Chloronaphthalene	9.316	162	9439	10.379	ng	97
48) 2-Nitroaniline	9.416	65	2746	11.532	ng	90
49) Acenaphthylene	9.734	152	14725	10.500	ng	98
50) Dimethylphthalate	9.592	163	10584	9.988	ng	# 95
51) 2,6-Dinitrotoluene	9.651	165	2362	10.089	ng	88
52) Acenaphthene	9.904	154	8771	9.434	ng	95
53) 3-Nitroaniline	9.822	138	2453	9.959	ng	# 86
54) 2,4-Dinitrophenol	9.934	184	634	4.683	ng	# 80
55) Dibenzofuran	10.075	168	13484	10.150	ng	98
56) 4-Nitrophenol	9.981	139	1483	7.625	ng	89
57) 2,4-Dinitrotoluene	10.057	165	3136	9.871	ng	93
58) Fluorene	10.422	166	10132	9.942	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.192	232	2114	8.552	ng	# 98
60) Diethylphthalate	10.292	149	11360	10.309	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	4970	10.088	ng	87
62) 4-Nitroaniline	10.433	138	2395	9.827	ng	88
63) Azobenzene	10.569	77	10842	11.121	ng	91
65) 4,6-Dinitro-2-methylph...	10.463	198	1546	8.964	ng	95
66) n-Nitrosodiphenylamine	10.528	169	8958	10.380	ng	93
67) 4-Bromophenyl-phenylether	10.904	248	3011	10.660	ng	94
68) Hexachlorobenzene	10.969	284	3197	10.899	ng	91
69) Atrazine	11.051	200	2717	10.355	ng	95
70) Pentachlorophenol	11.163	266	920	5.044	ng	# 69
71) Phenanthrene	11.380	178	15383	10.739	ng	96
72) Anthracene	11.433	178	15347	10.717	ng	98
73) Carbazole	11.586	167	14083	10.492	ng	95
74) Di-n-butylphthalate	11.916	149	17532	9.806	ng	99
75) Fluoranthene	12.569	202	16024	10.963	ng	98
77) Benzidine	12.692	184	7178	11.765	ng	96
78) Pyrene	12.798	202	16542	9.658	ng	97
80) Butylbenzylphthalate	13.416	149	7270	8.862	ng	92
81) Benzo(a)anthracene	13.986	228	13692	9.681	ng	97
82) 3,3'-Dichlorobenzidine	13.945	252	3812	9.712	ng	# 93
83) Chrysene	14.021	228	13682	10.042	ng	95
84) Bis(2-ethylhexyl)phtha...	13.974	149	9716	8.040	ng	99
85) Di-n-octyl phthalate	14.580	149	15945	8.131	ng	# 99
87) Indeno(1,2,3-cd)pyrene	16.915	276	10776	10.204	ng	92
88) Benzo(b)fluoranthene	15.033	252	13281m	10.312	ng	
89) Benzo(k)fluoranthene	15.057	252	11899m	10.111	ng	
90) Benzo(a)pyrene	15.392	252	11538	10.724	ng	95
91) Dibenzo(a,h)anthracene	16.927	278	9630	10.416	ng	# 92
92) Benzo(g,h,i)perylene	17.351	276	8932	10.188	ng	# 87

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

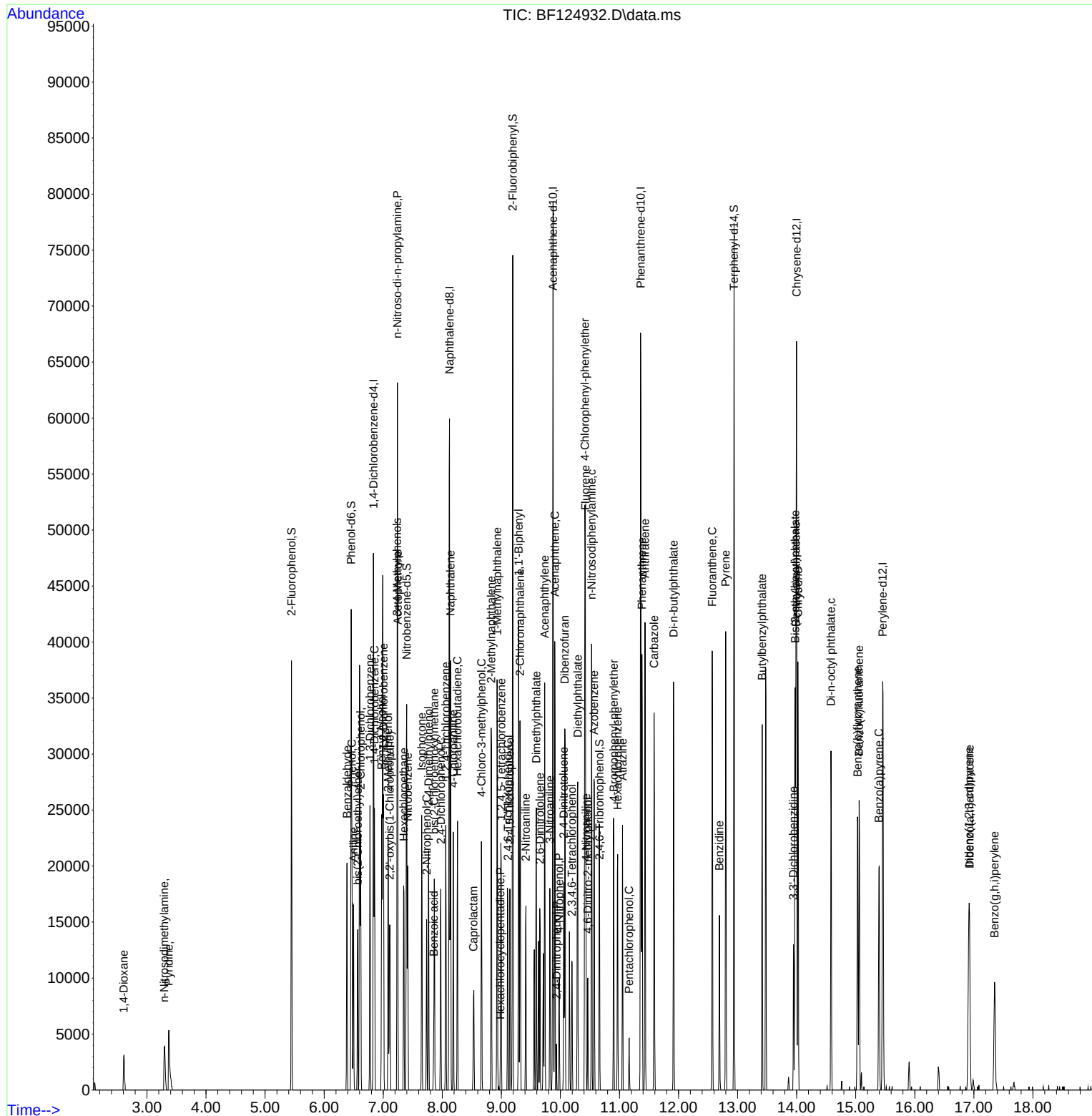
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080421\
Data File : BF124932.D
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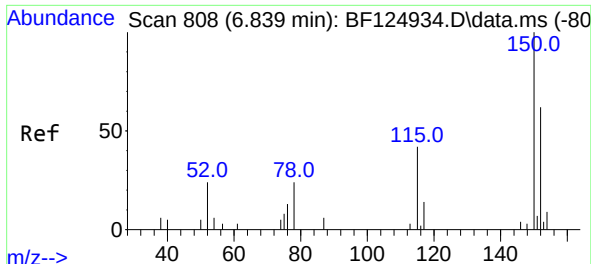
Instrument :
BNA_F
ClientSampleId :
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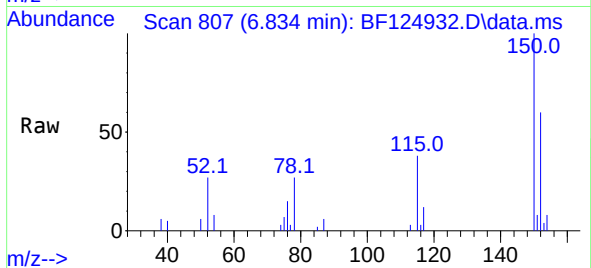
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QLast Update : Wed Aug 04 14:23:14 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.834 min Scan# 807
Delta R.T. -0.005 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

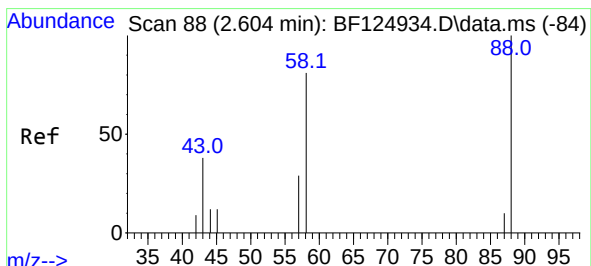
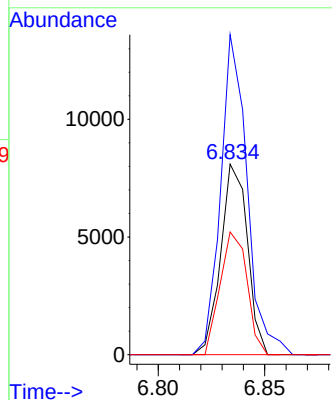
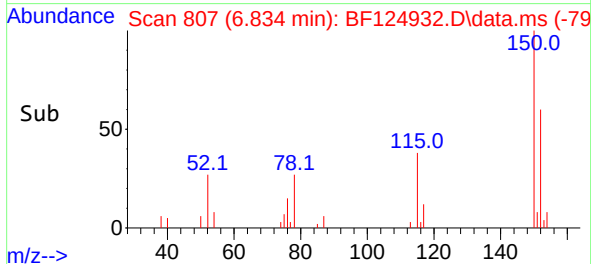
Instrument :
BNA_F
ClientSampled :
SSTDIC010



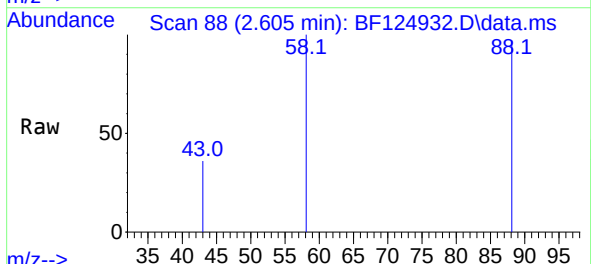
Tgt Ion:152 Resp: 7064
Ion Ratio Lower Upper
152 100
150 167.9 117.6 176.4
115 64.4 47.1 70.7

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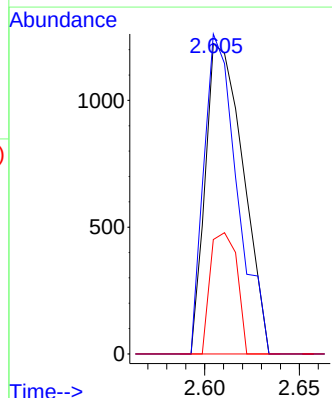
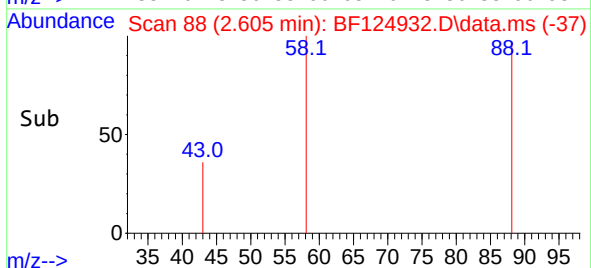
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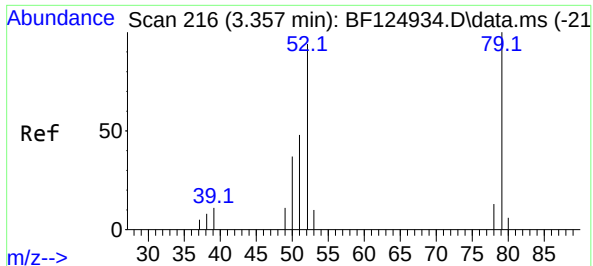


#2
1,4-Dioxane
Concen: 11.657 ng
RT: 2.605 min Scan# 88
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



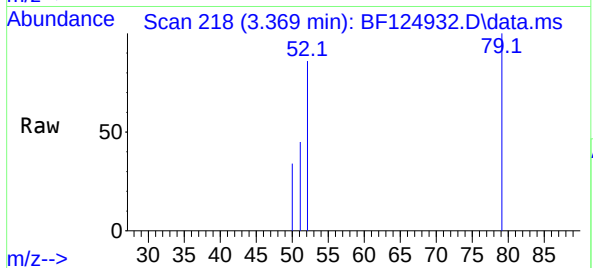
Tgt Ion: 88 Resp: 1700
Ion Ratio Lower Upper
88 100
58 91.1 0.0 0.0#
43 27.6 0.0 0.0#





#3
Pyridine
Concen: 10.321 ng
RT: 3.369 min Scan# 218
Delta R.T. 0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

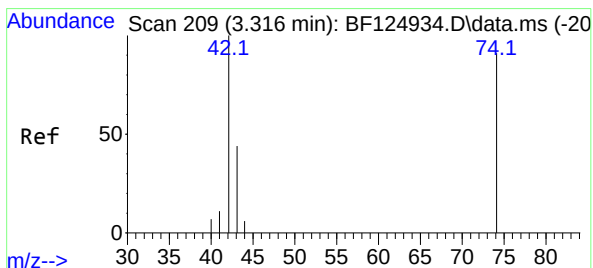
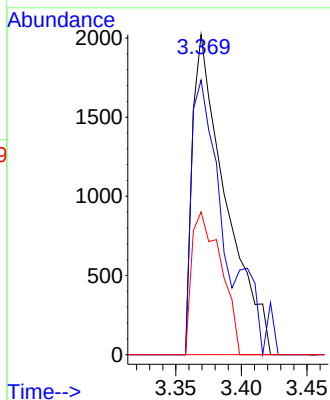
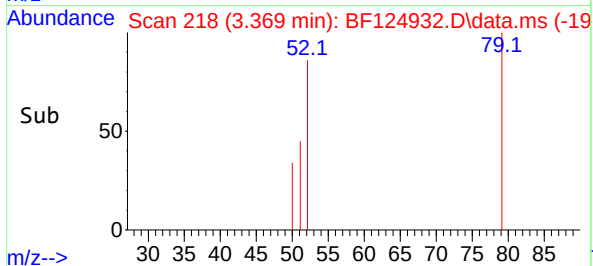
Instrument :
BNA_F
ClientSampled :
SSTDIC010



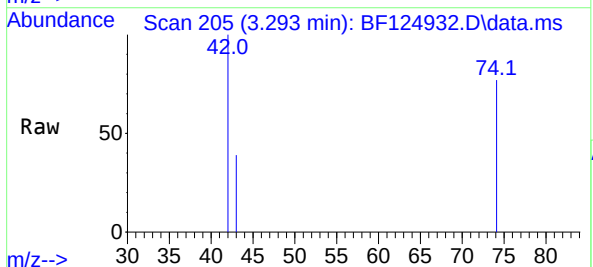
Tgt Ion: 79 Resp: 3563
Ion Ratio Lower Upper
79 100
52 85.8 70.3 105.5
51 44.6 44.1 66.1

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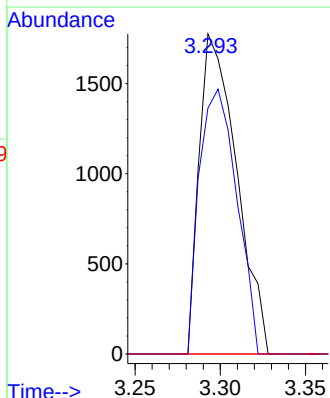
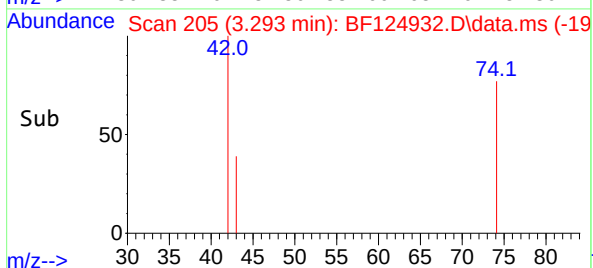
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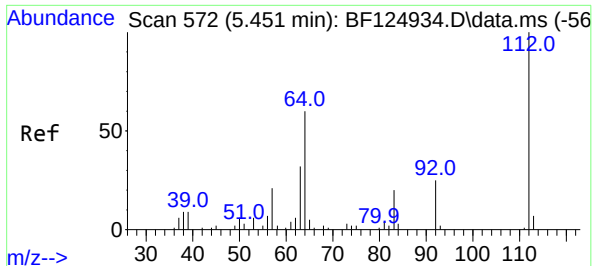


#4
n-Nitrosodimethylamine
Concen: 9.919 ng
RT: 3.293 min Scan# 205
Delta R.T. -0.023 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



Tgt Ion: 42 Resp: 2708
Ion Ratio Lower Upper
42 100
74 76.8 59.0 88.6
44 0.0 0.0 0.0





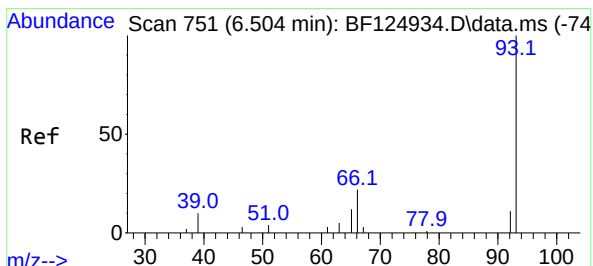
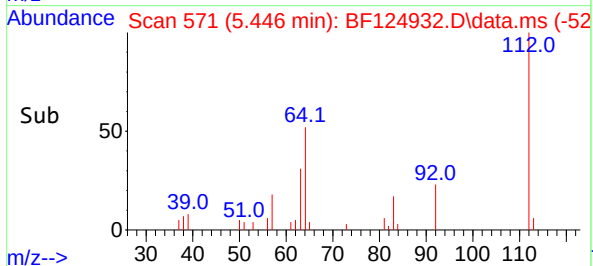
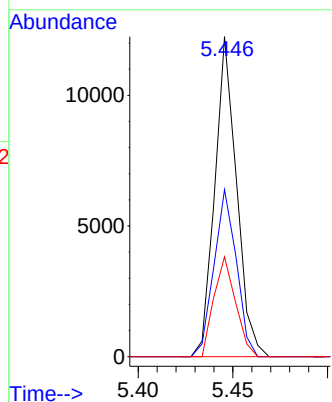
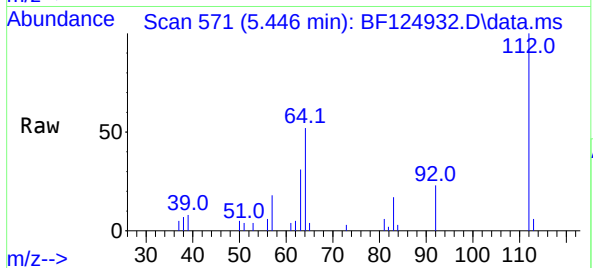
#5
2-Fluorophenol
Concen: 23.497 ng
RT: 5.446 min Scan# 571
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

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ClientSampled :
SSTDIC010

Tgt Ion:	112	Resp:	9803
Ion	Ratio	Lower	Upper
112	100		
64	52.2	44.2	66.2
63	31.2	26.2	39.2

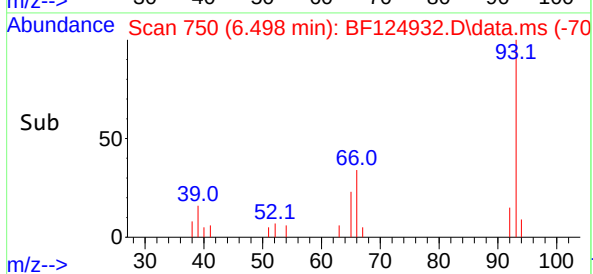
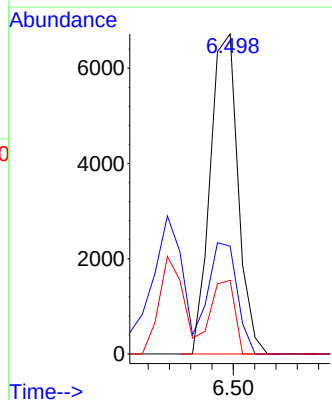
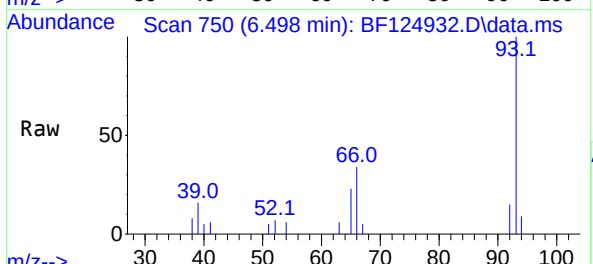
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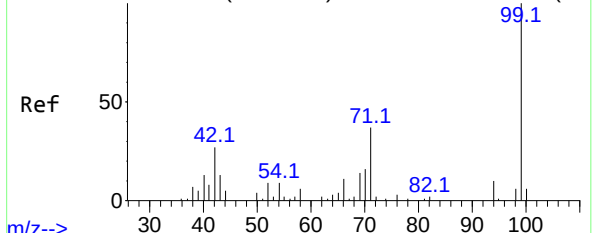


#6
Aniline
Concen: 11.365 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

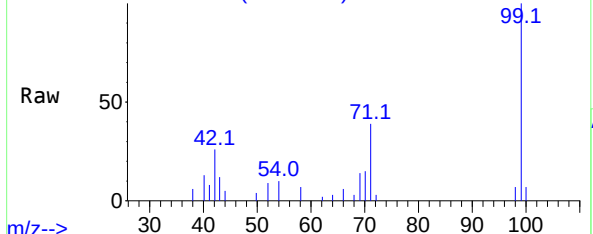
Tgt Ion:	93	Resp:	6109
Ion	Ratio	Lower	Upper
93	100		
66	33.7	32.7	49.1
65	23.0	14.2	21.4



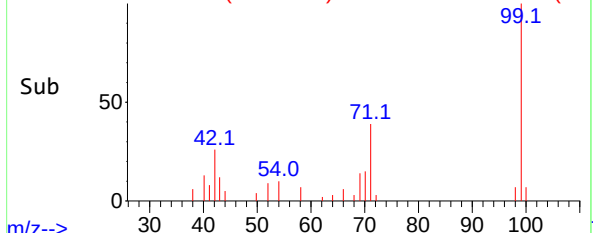
Abundance Scan 745 (6.469 min): BF124934.D\data.ms (-73



m/z--> Scan 743 (6.457 min): BF124932.D\data.ms

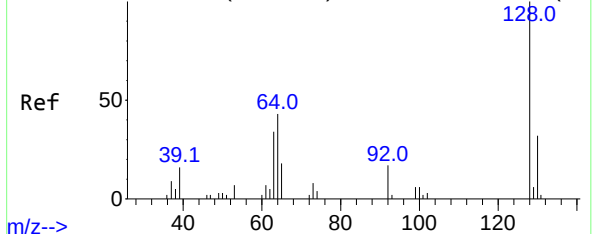


m/z--> Scan 743 (6.457 min): BF124932.D\data.ms (-69

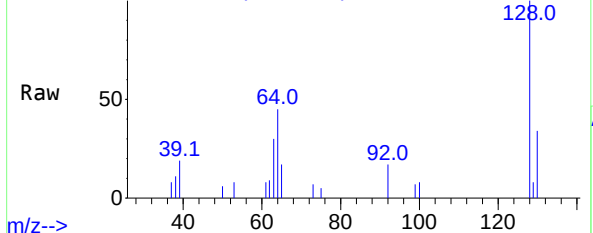


m/z-->

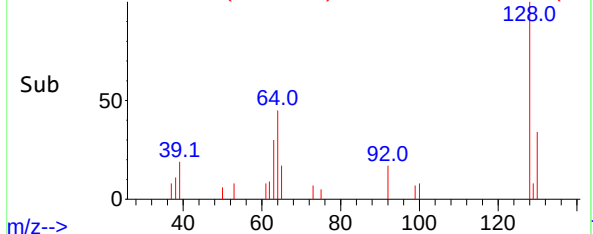
Abundance Scan 771 (6.622 min): BF124934.D\data.ms (-76



m/z--> Scan 770 (6.616 min): BF124932.D\data.ms



m/z--> Scan 770 (6.616 min): BF124932.D\data.ms (-72



m/z-->

#7

Phenol-d6

Concen: 22.035 ng

RT: 6.457 min Scan# 743

Delta R.T. -0.012 min

Lab File: BF124932.D

Acq: 4 Aug 2021 11:34

Tgt Ion: 99 Resp: 11525

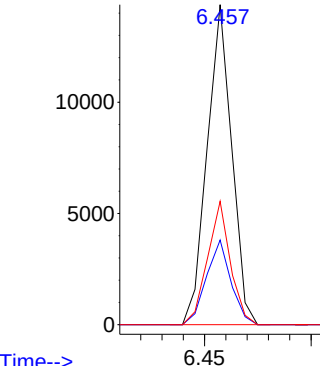
Ion Ratio Lower Upper

99 100

42 26.4 23.5 35.3

71 38.5 25.6 38.4#

Abundance



Time-->

#8

2-Chlorophenol

Concen: 11.002 ng

RT: 6.616 min Scan# 770

Delta R.T. -0.006 min

Lab File: BF124932.D

Acq: 4 Aug 2021 11:34

Tgt Ion:128 Resp: 5177

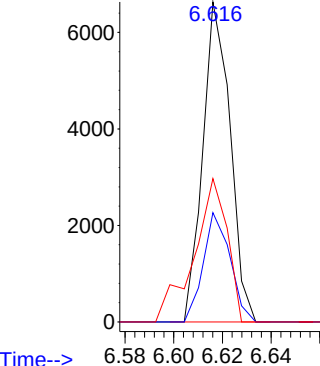
Ion Ratio Lower Upper

128 100

130 34.1 10.5 50.5

64 44.8 20.3 60.3

Abundance



Time-->

Instrument :

BNA_F

ClientSampleId :

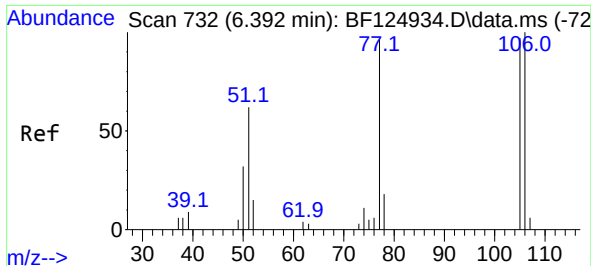
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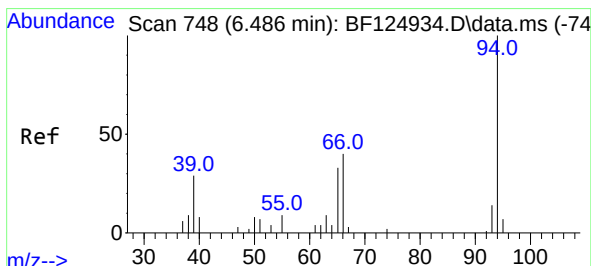
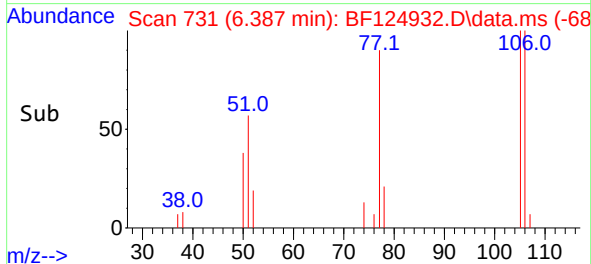
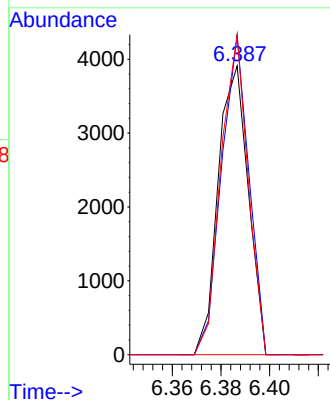
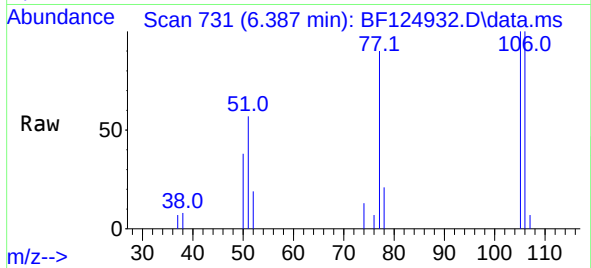
#9
Benzaldehyde
Concen: 11.900 ng
RT: 6.387 min Scan# 731
Delta R.T. -0.006 min
Lab File: BF124932.D
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Tgt Ion:	77	Resp:	3351
Ion	Ratio	Lower	Upper
77	100		
105	110.5	75.9	115.9
106	110.8	84.0	124.0

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SSTDIC010

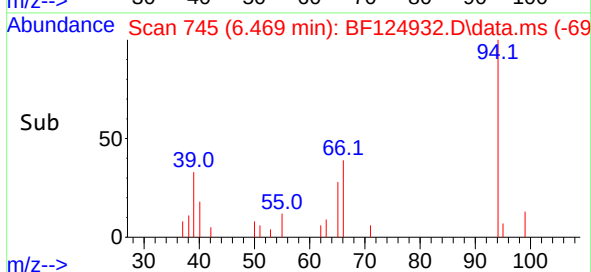
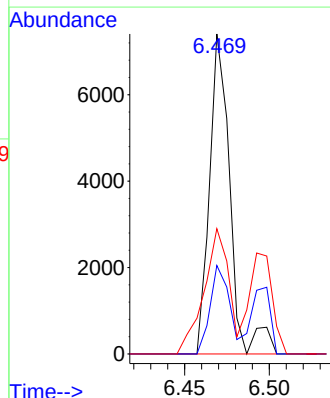
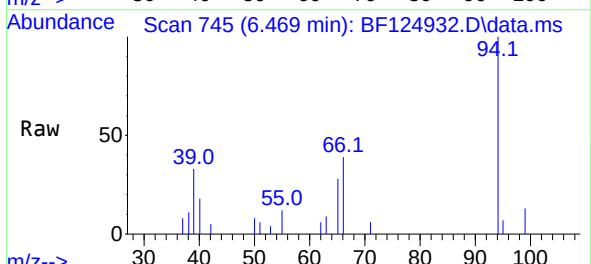
Manual Integrations
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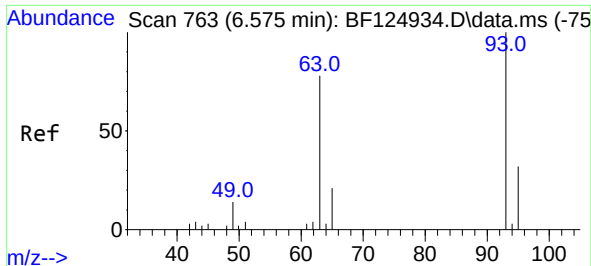
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#10
Phenol
Concen: 12.404 ng m
RT: 6.469 min Scan# 745
Delta R.T. -0.017 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

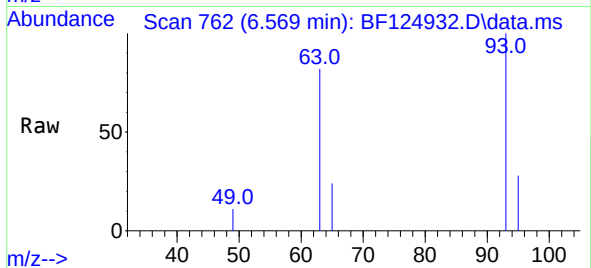
Tgt Ion:	94	Resp:	6213
Ion	Ratio	Lower	Upper
94	100		
65	27.7	9.3	49.3
66	39.2	20.3	60.3





#11
bis(2-Chloroethyl)ether
Concen: 11.417 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

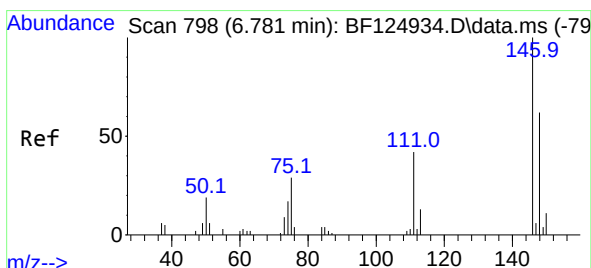
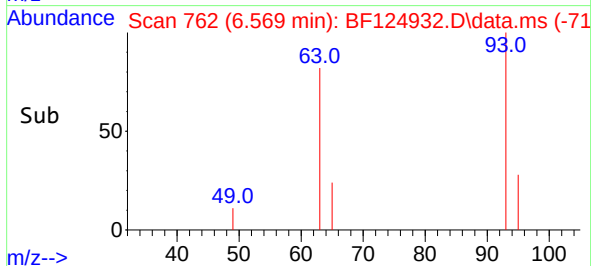
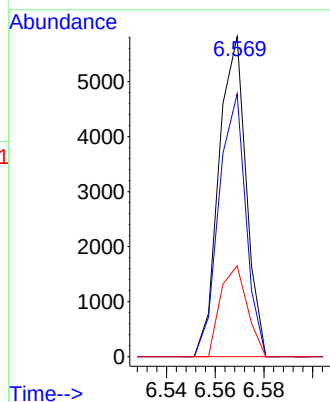
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



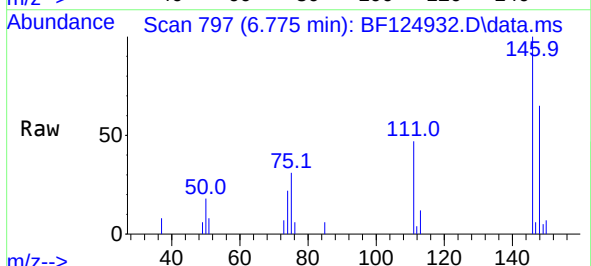
Tgt Ion: 93	Resp: 4534
Ion Ratio	Lower Upper
93 100	
63 82.1	54.4 94.4
95 28.4	11.4 51.4

Manual Integrations
APPROVED

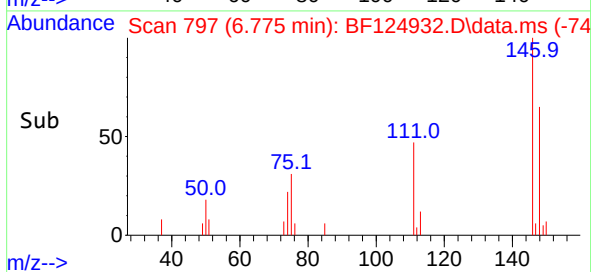
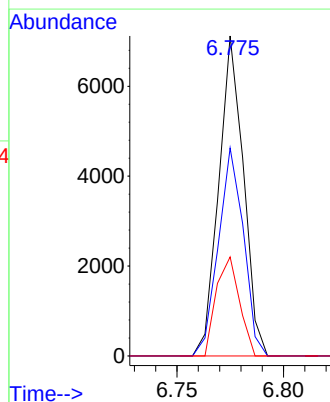
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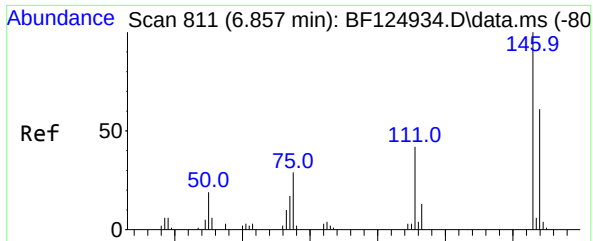


#12
1,3-Dichlorobenzene
Concen: 11.221 ng
RT: 6.775 min Scan# 797
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

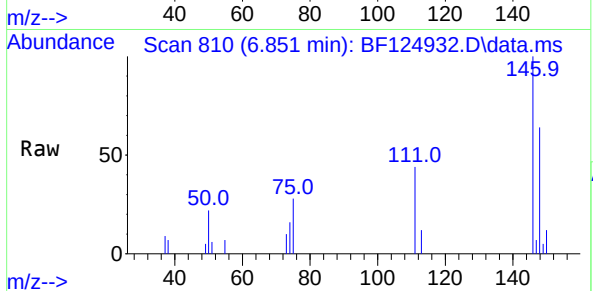


Tgt Ion:146	Resp: 5739		
Ion Ratio	Lower	Upper	
146 100			
148 65.0	49.7	74.5	
75 30.9	25.2	37.8	

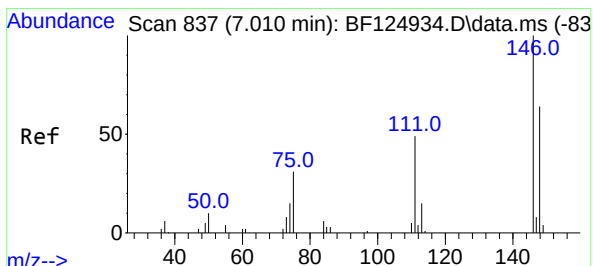
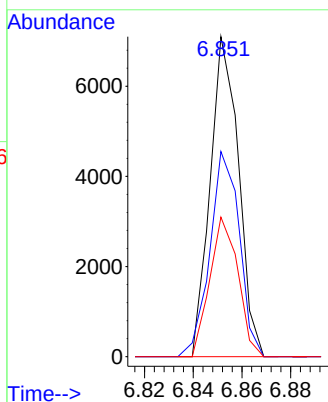
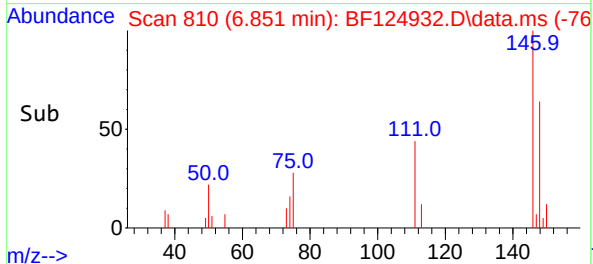




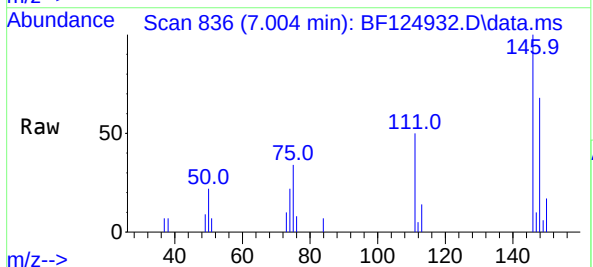
#13
1,4-Dichlorobenzene
Concen: 11.213 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



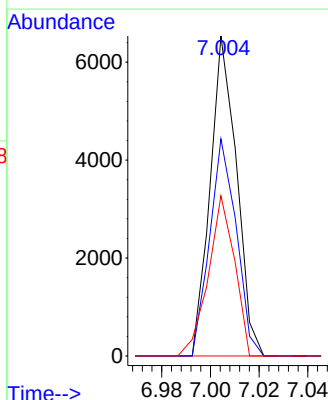
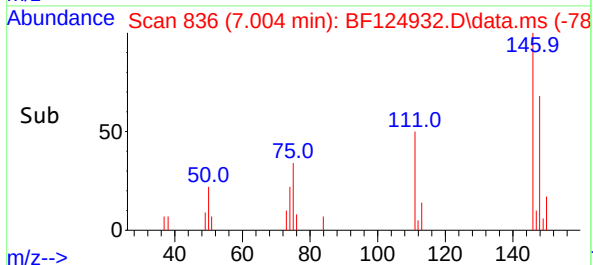
Tgt Ion:146 Resp: 5737
Ion Ratio Lower Upper
146 100
148 64.1 51.9 77.9
111 43.6 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 9.962 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



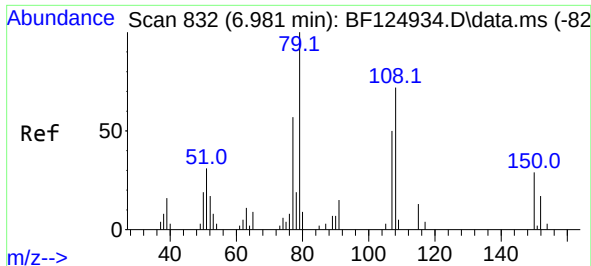
Tgt Ion:146 Resp: 4925
Ion Ratio Lower Upper
146 100
148 67.8 50.6 75.8
111 50.0 33.5 50.3



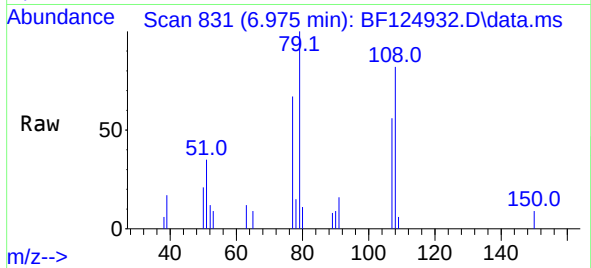
Instrument :
BNA_F
ClientSampled :
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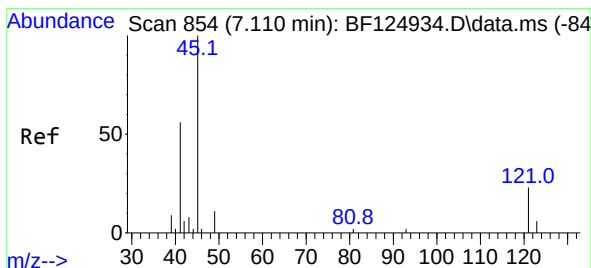
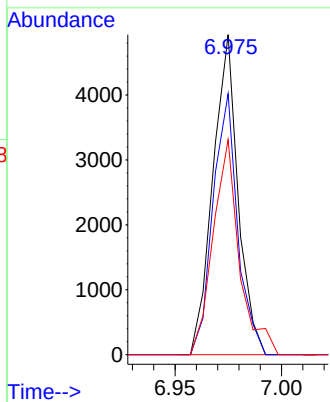
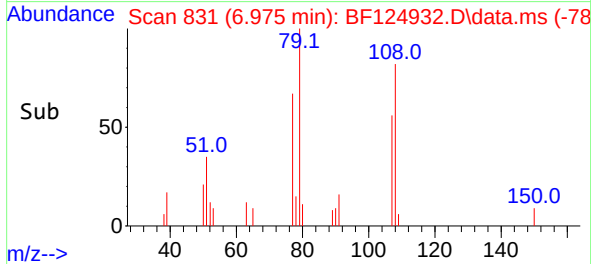
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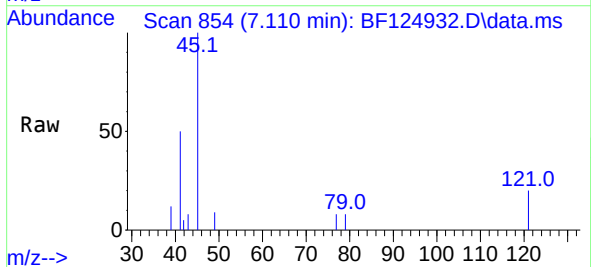
#15
Benzyl Alcohol
Concen: 11.781 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



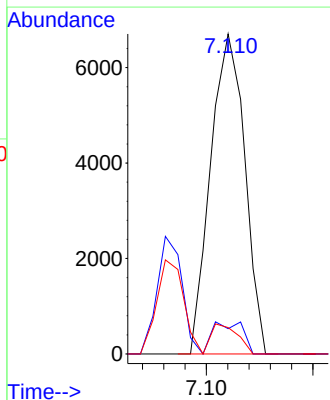
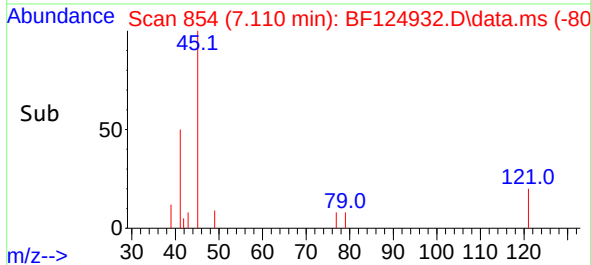
Tgt Ion: 79 Resp: 4052
Ion Ratio Lower Upper
79 100
108 81.5 60.4 90.6
77 67.2 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.195 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



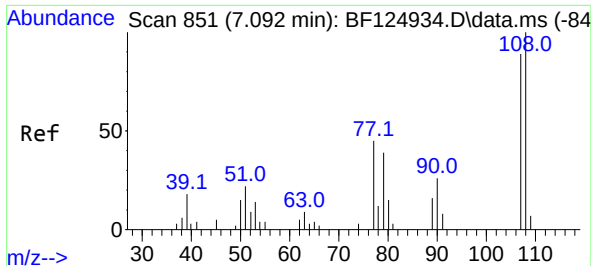
Tgt Ion: 45 Resp: 7483
Ion Ratio Lower Upper
45 100
77 7.9 0.0 30.6
79 8.2 0.0 27.5



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

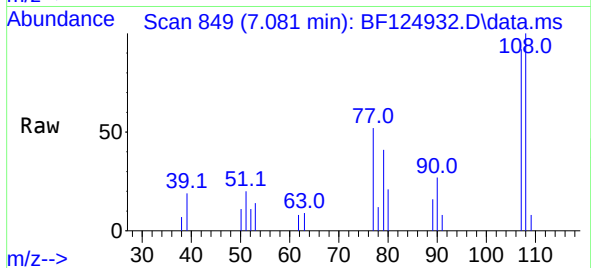
Manual Integrations
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#17
2-Methylphenol
Concen: 11.047 ng
RT: 7.081 min Scan# 849
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

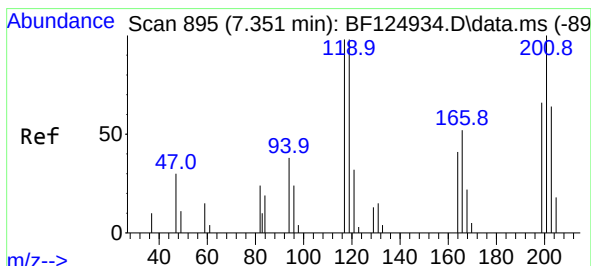
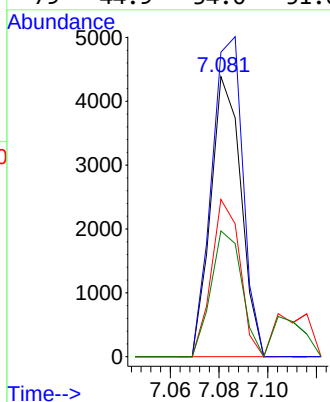
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



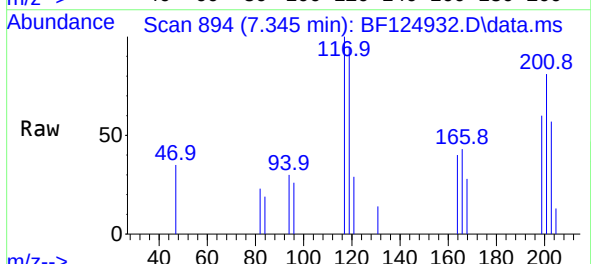
Tgt Ion:	107	Resp:	3787
Ion	Ratio	Lower	Upper
107	100		
108	108.8	90.6	135.8
77	56.2	35.7	53.5#
79	44.9	34.0	51.0

Manual Integrations
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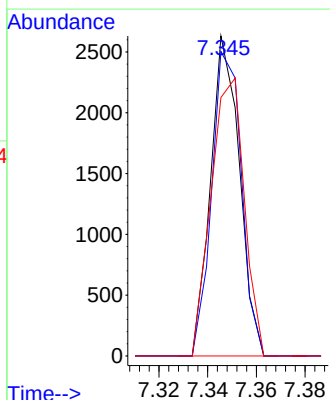
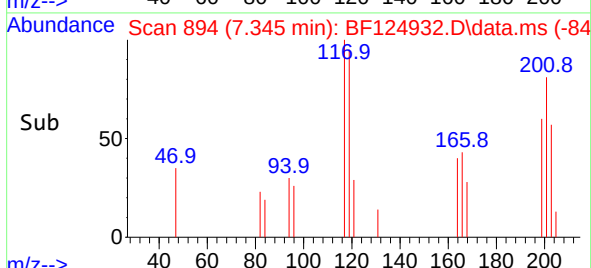
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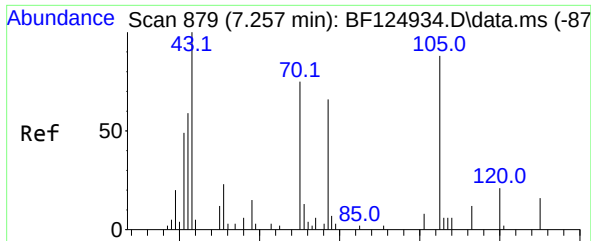


#18
Hexachloroethane
Concen: 11.174 ng
RT: 7.345 min Scan# 894
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



Tgt Ion:	117	Resp:	2167
Ion	Ratio	Lower	Upper
117	100		
119	95.2	73.4	110.2
201	80.8	64.9	97.3





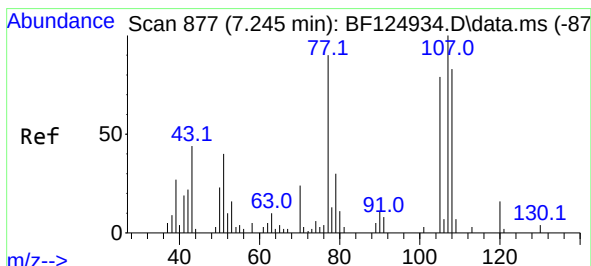
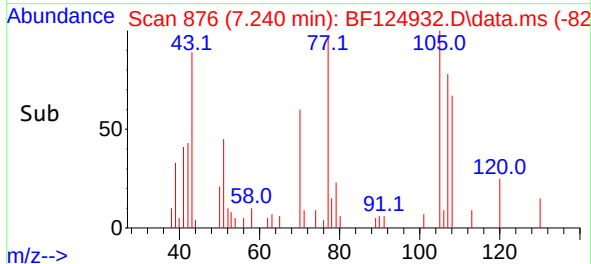
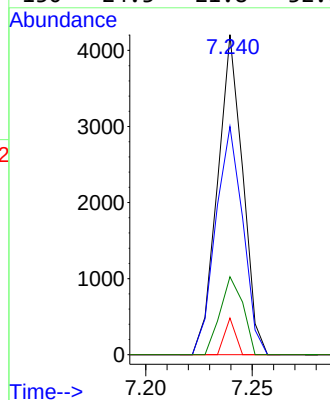
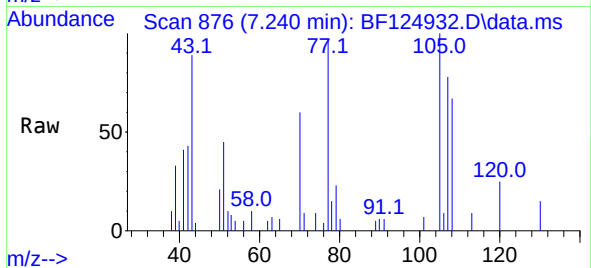
#19
n-Nitroso-di-n-propylamine
Concen: 12.392 ng
RT: 7.240 min Scan# 876
Delta R.T. -0.017 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	70	Resp:	3461
Ion	Ratio	Lower	Upper
70	100		
42	71.3	72.2	108.2#
101	11.5	7.8	11.8
130	24.3	21.8	32.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

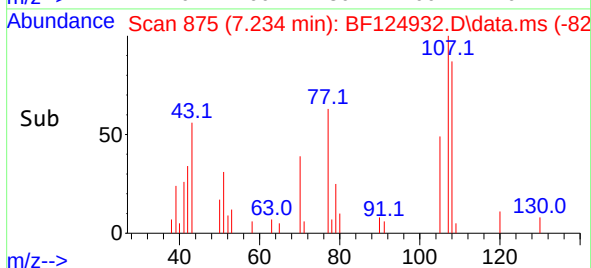
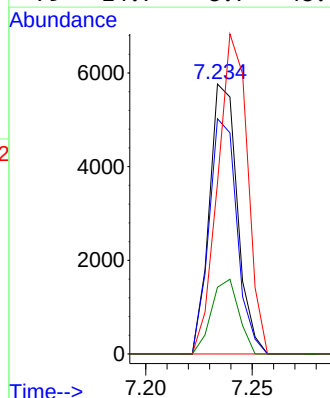
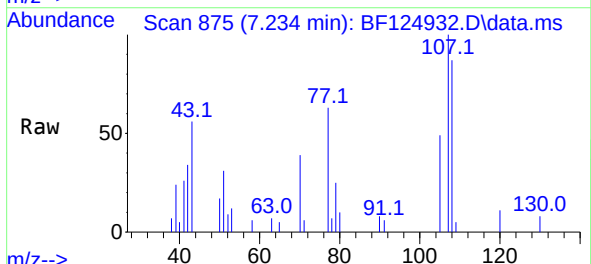
Manual Integrations
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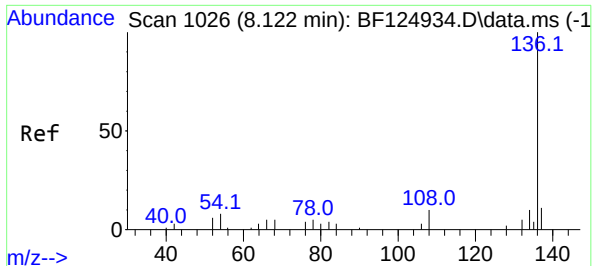
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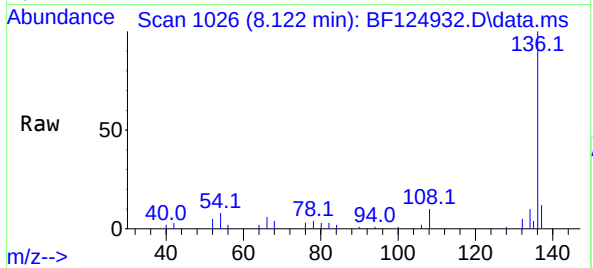
#20
3+4-Methylphenols
Concen: 11.662 ng
RT: 7.234 min Scan# 875
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	107	Resp:	5282
Ion	Ratio	Lower	Upper
107	100		
108	87.1	76.6	116.6
77	63.3	53.3	93.3
79	24.7	8.7	48.7

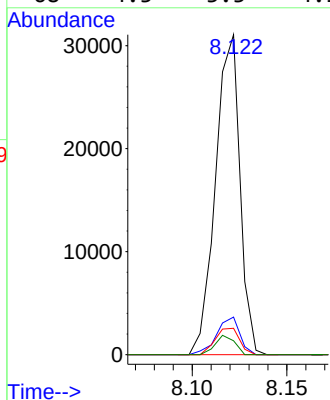




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



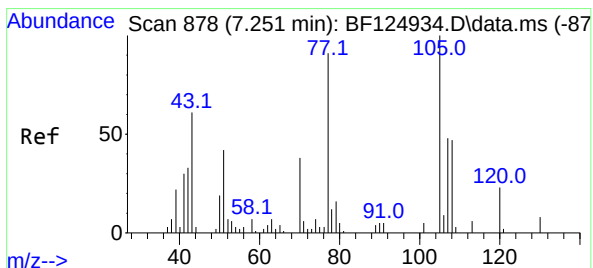
Tgt Ion:	136	Resp:	27855
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.8	14.6
54	8.2	6.4	9.6
68	4.3	3.3	4.9



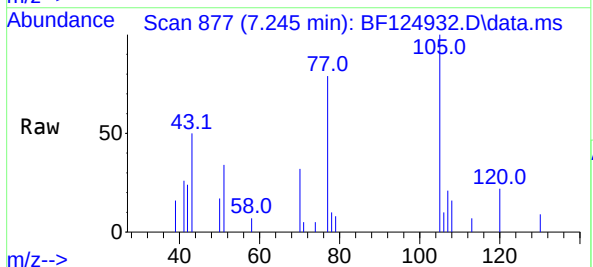
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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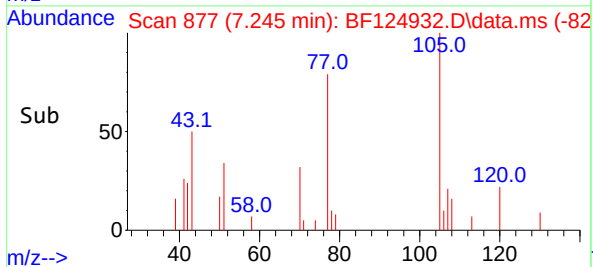
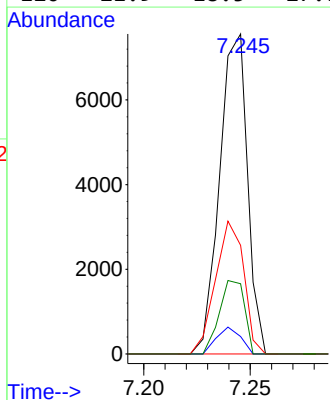
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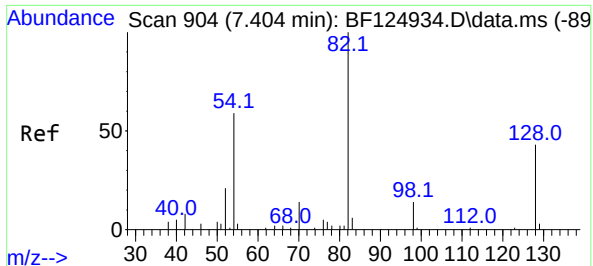


#22
Acetophenone
Concen: 10.638 ng
RT: 7.245 min Scan# 877
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



Tgt Ion:	105	Resp:	6867
Ion	Ratio	Lower	Upper
105	100		
71	5.5	5.5	8.3#
51	34.0	26.0	39.0
120	21.9	18.5	27.7





#23

Nitrobenzene-d5

Concen: 23.444 ng

RT: 7.398 min Scan# 903

Delta R.T. -0.006 min

Lab File: BF124932.D

Acq: 4 Aug 2021 11:34

Tgt Ion:	82	Resp:	10972
Ion	Ratio	Lower	Upper
82	100		
128	49.7	40.6	60.8
54	53.4	49.6	74.4

Instrument :

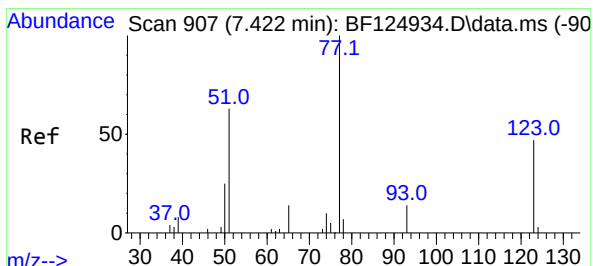
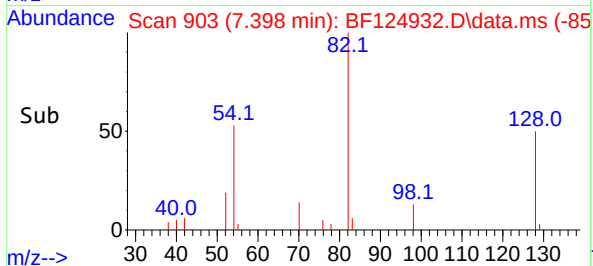
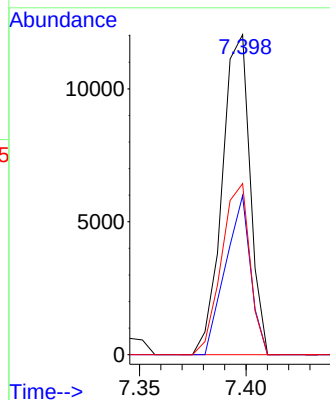
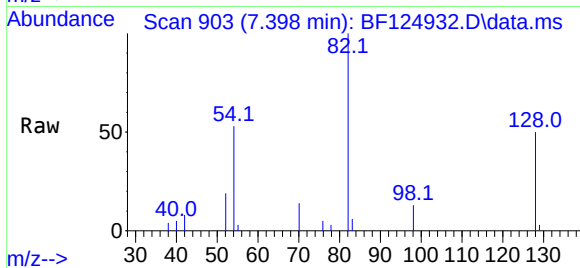
BNA_F

ClientSampleId :

SSTDIC010

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#24

Nitrobenzene

Concen: 10.697 ng

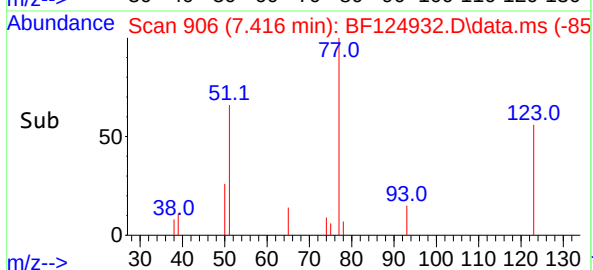
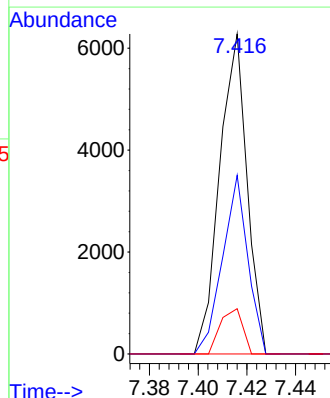
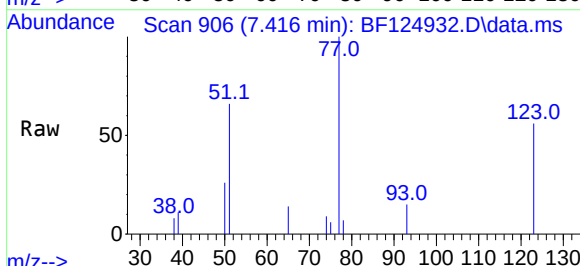
RT: 7.416 min Scan# 906

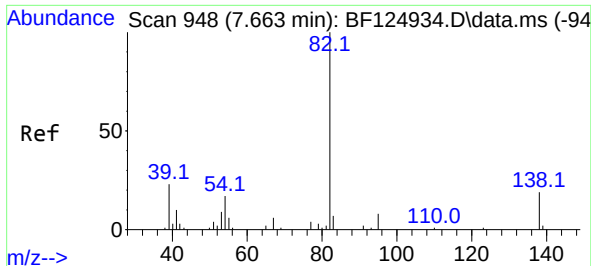
Delta R.T. -0.006 min

Lab File: BF124932.D

Acq: 4 Aug 2021 11:34

Tgt Ion:	77	Resp:	4908
Ion	Ratio	Lower	Upper
77	100		
123	55.8	42.3	63.5
65	14.2	12.4	18.6





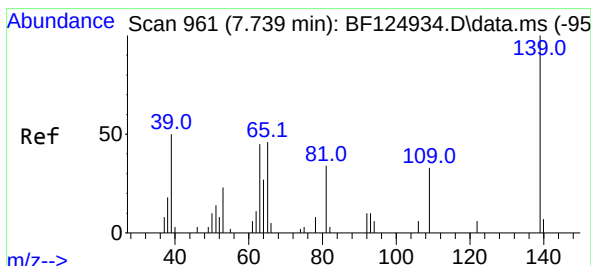
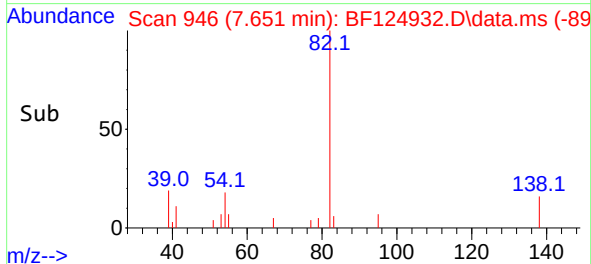
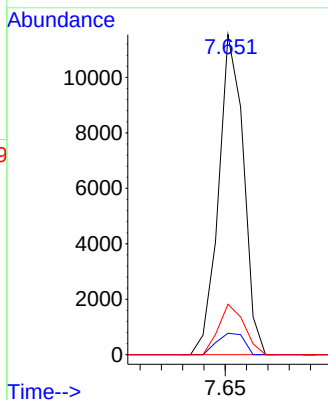
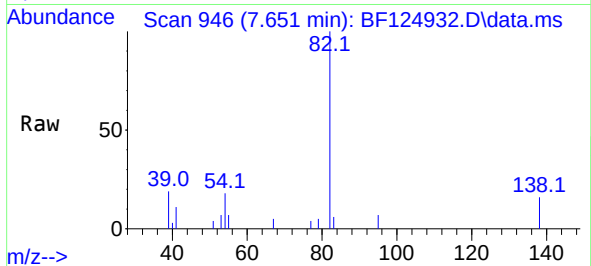
#25
Isophorone
Concen: 11.346 ng
RT: 7.651 min Scan# 946
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	82	Resp:	9389
Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.5	9.7
138	15.7	18.4	27.6#

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

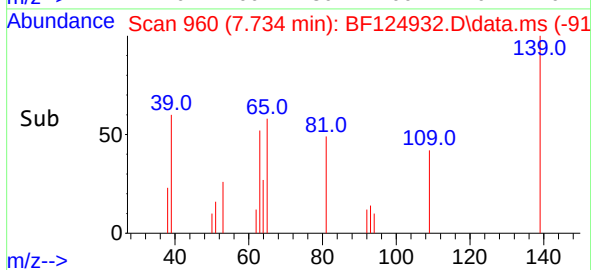
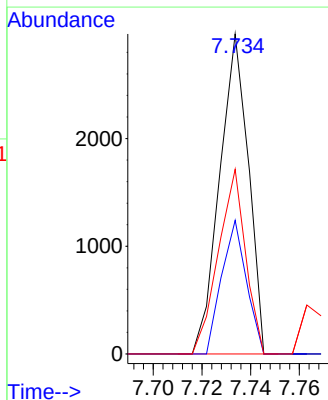
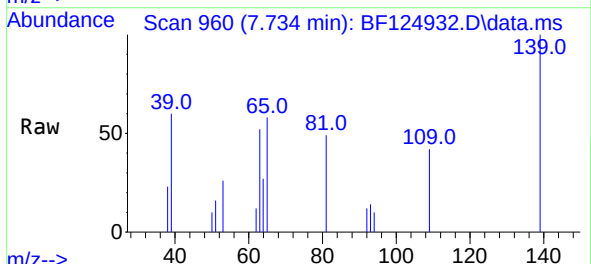
Manual Integrations
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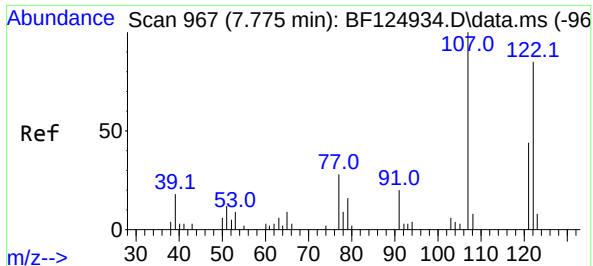
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#26
2-Nitrophenol
Concen: 9.562 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	139	Resp:	2430
Ion	Ratio	Lower	Upper
139	100		
109	41.7	26.0	39.0#
65	57.7	31.0	46.4#





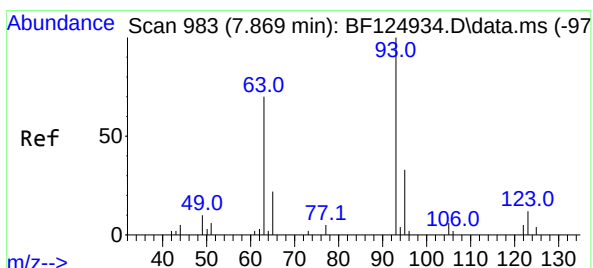
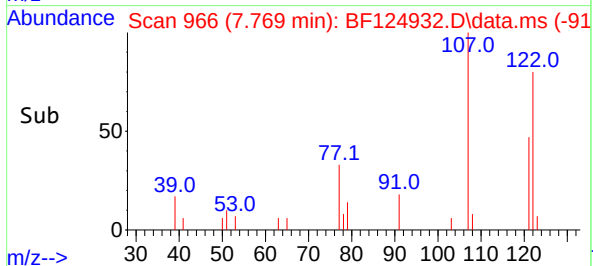
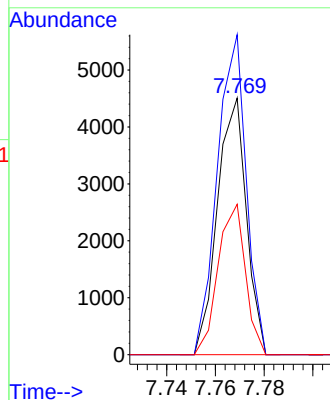
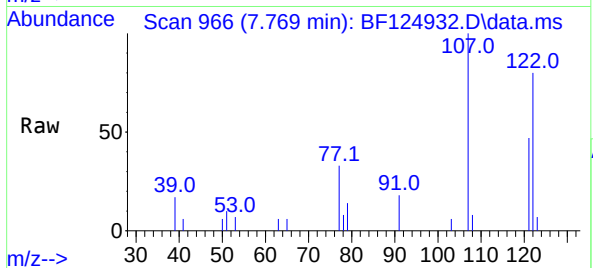
#27
2,4-Dimethylphenol
Concen: 9.541 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:	122	Resp:	3731
Ion	Ratio	Lower	Upper
122	100		
107	124.7	85.0	127.6
121	58.6	43.3	64.9

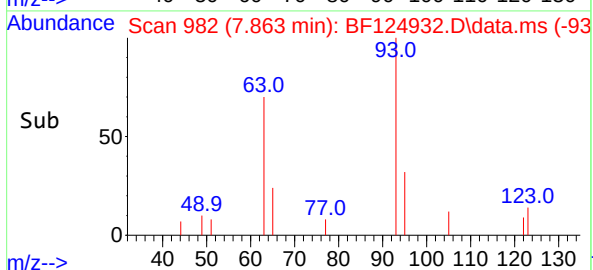
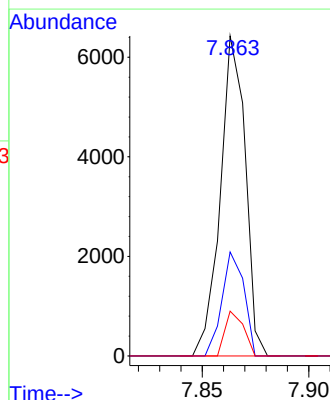
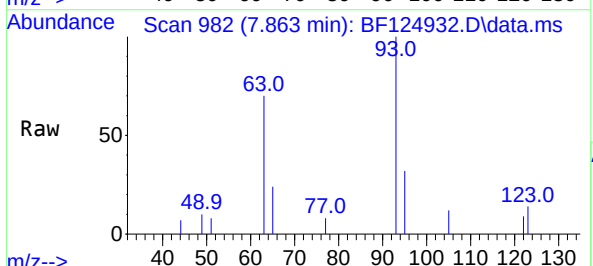
Manual Integrations
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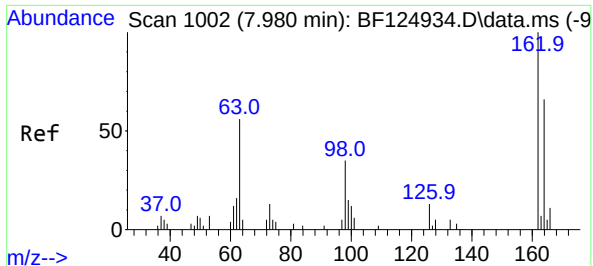
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 10.917 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	93	Resp:	5250
Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.1	39.1
123	14.0	11.7	17.5





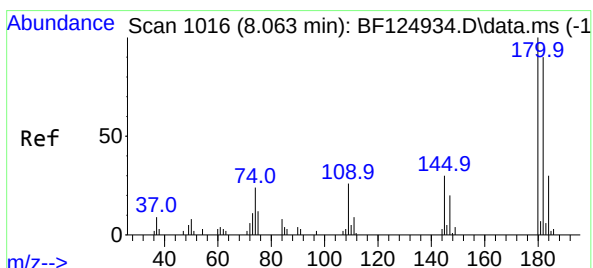
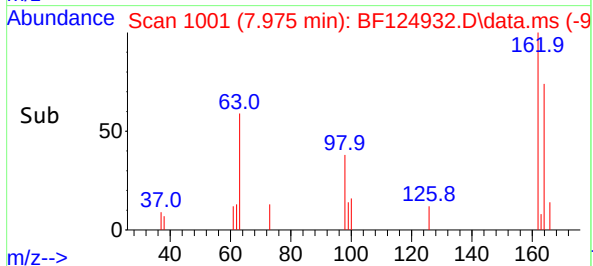
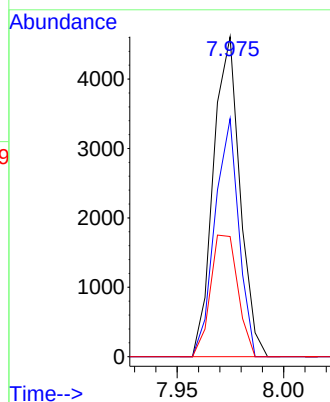
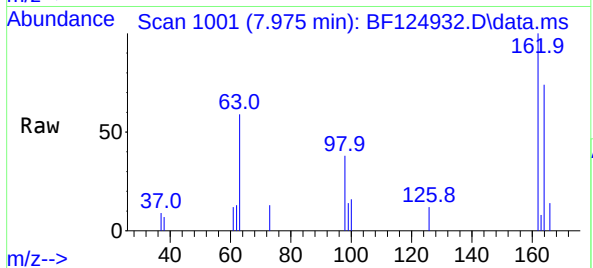
#29
2,4-Dichlorophenol
Concen: 9.644 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	162	Resp:	3994
Ion	Ratio	Lower	Upper
162	100		
164	74.4	44.5	84.5
98	37.6	13.0	53.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

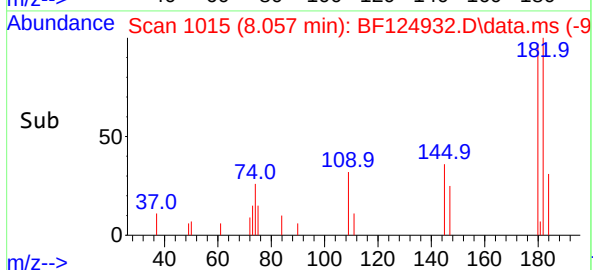
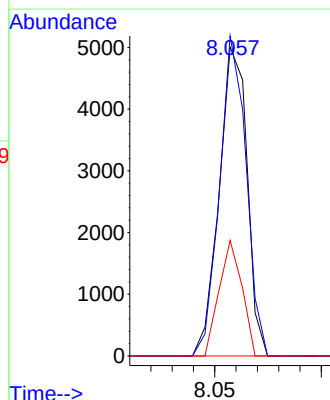
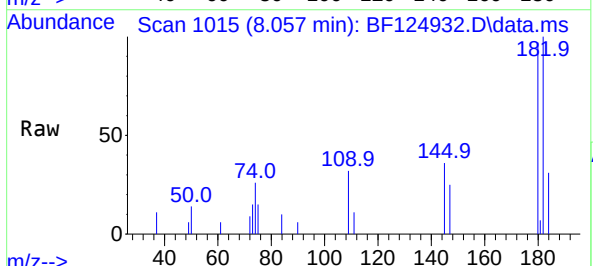
Manual Integrations
APPROVED

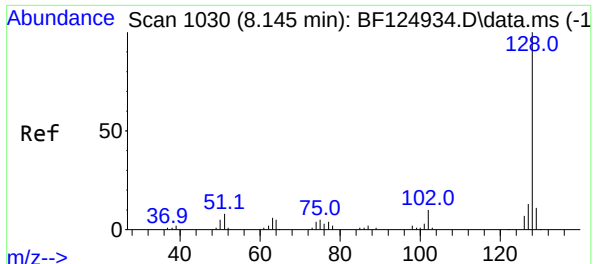
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#30
1,2,4-Trichlorobenzene
Concen: 10.057 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

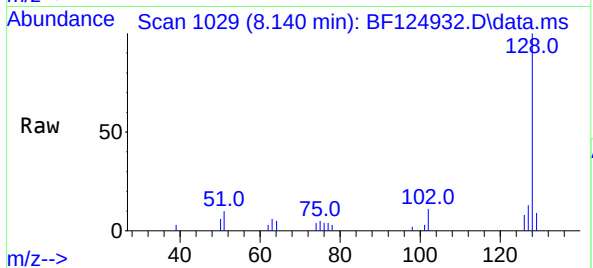
Tgt Ion:	180	Resp:	4565
Ion	Ratio	Lower	Upper
180	100		
182	103.6	76.8	115.2
145	37.4	26.7	40.1





#31
Naphthalene
Concen: 10.011 ng
RT: 8.140 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

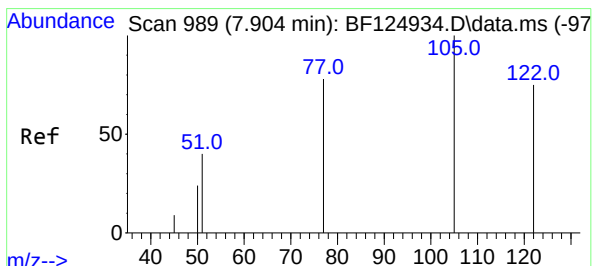
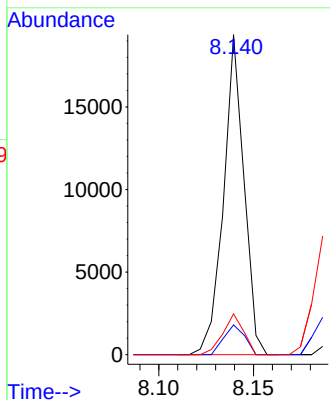
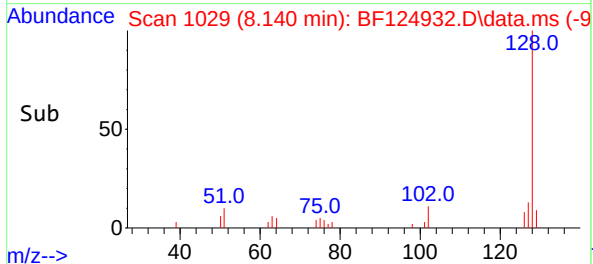
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



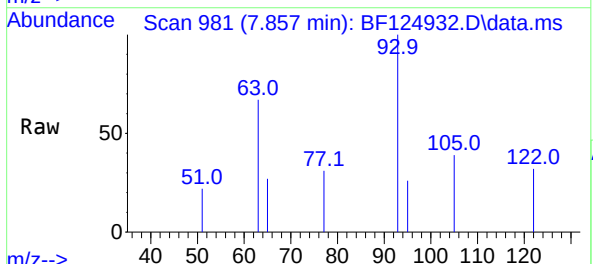
Tgt Ion:128 Resp: 14553
Ion Ratio Lower Upper
128 100
129 9.3 9.4 14.0#
127 12.8 10.9 16.3

Manual Integrations
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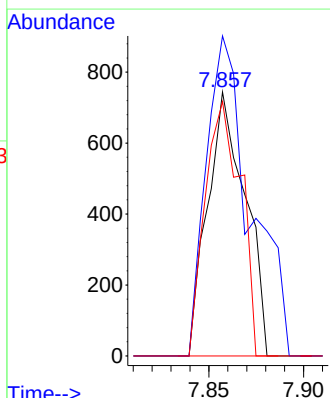
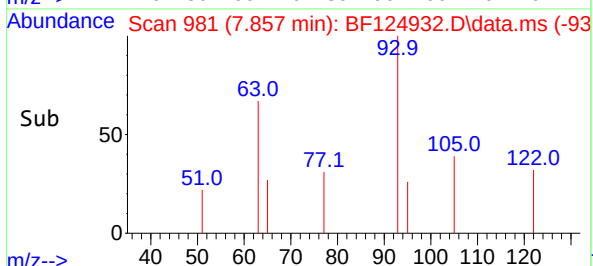
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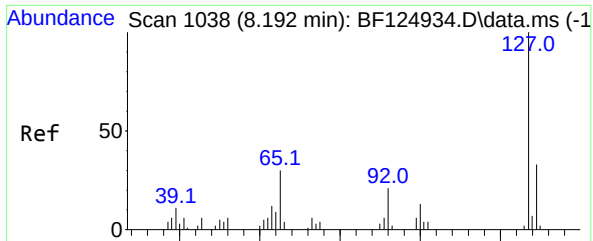


#32
Benzoic acid
Concen: 3.400 ng
RT: 7.857 min Scan# 981
Delta R.T. -0.047 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



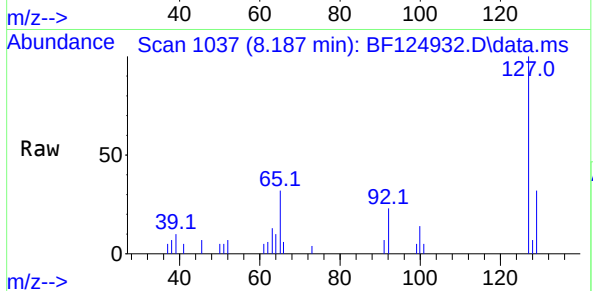
Tgt Ion:122 Resp: 1029
Ion Ratio Lower Upper
122 100
105 121.2 97.6 137.6
77 96.4 59.6 99.6





#33
4-Chloroaniline
Concen: 10.499 ng
RT: 8.187 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

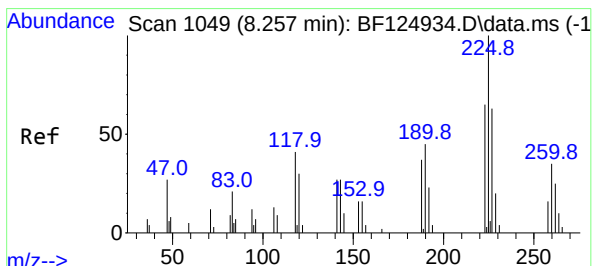
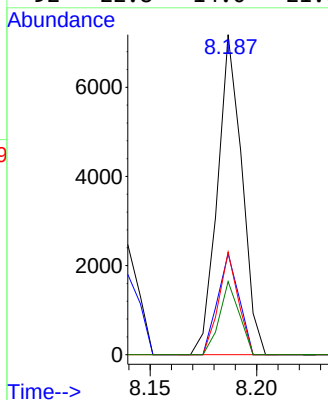
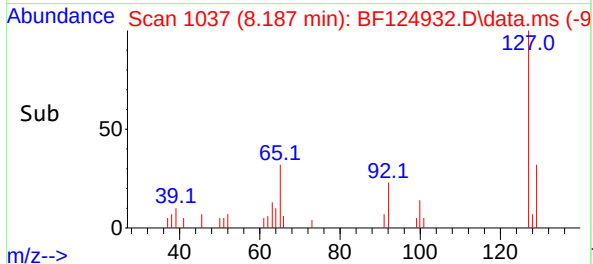
Instrument :
BNA_F
ClientSampled :
SSTDIC010



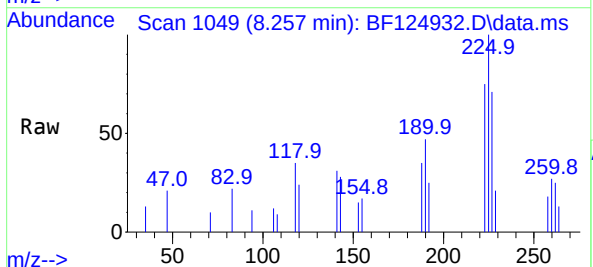
Tgt Ion:	127	Resp:	5739
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	32.1	21.2	31.8#
92	22.8	14.0	21.0#

Manual Integrations
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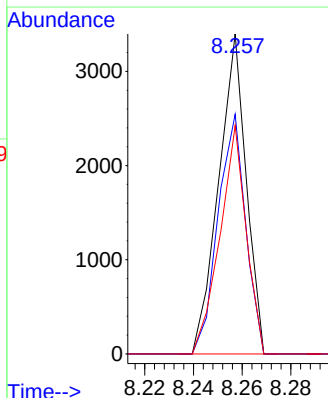
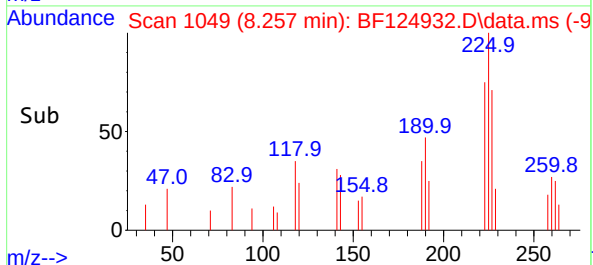
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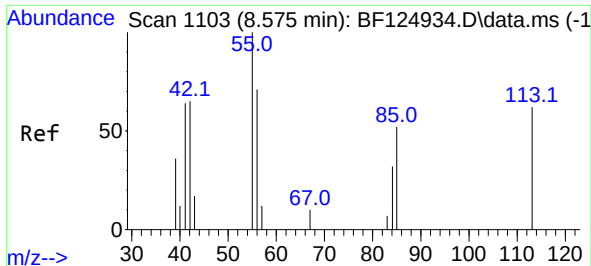


#34
Hexachlorobutadiene
Concen: 9.826 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



Tgt Ion:	225	Resp:	2666
Ion	Ratio	Lower	Upper
225	100		
223	74.9	50.6	76.0
227	71.4	50.6	75.8





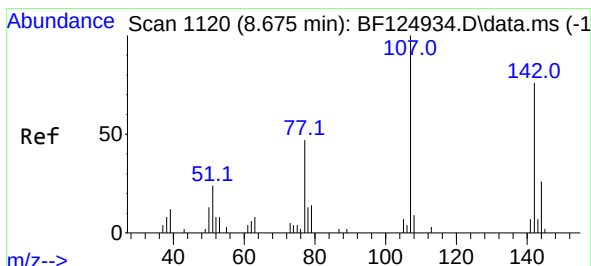
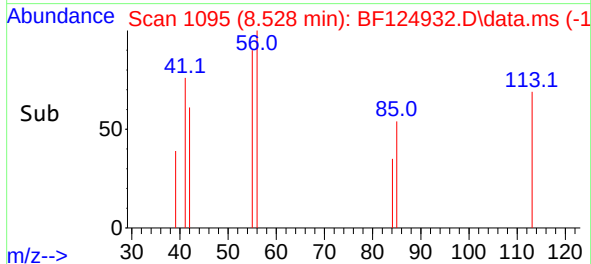
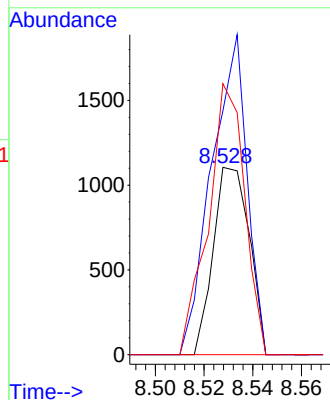
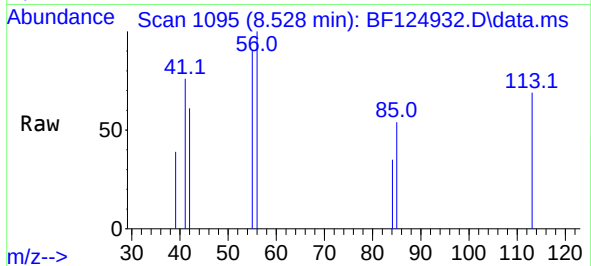
#35
Caprolactam
Concen: 10.572 ng
RT: 8.528 min Scan# 1095
Delta R.T. -0.047 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:113 Resp: 1138
Ion Ratio Lower Upper
113 100
55 130.2 154.1 194.1#
56 144.7 108.7 148.7

Instrument :
BNA_F
ClientSampled :
SSTDIC010

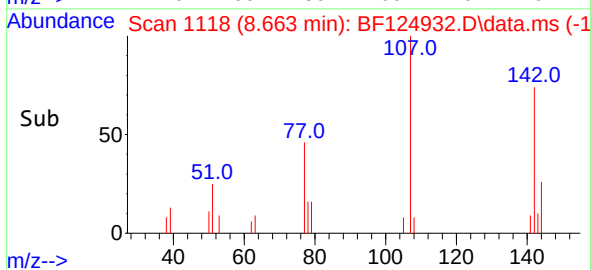
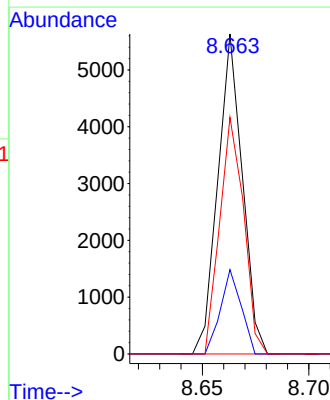
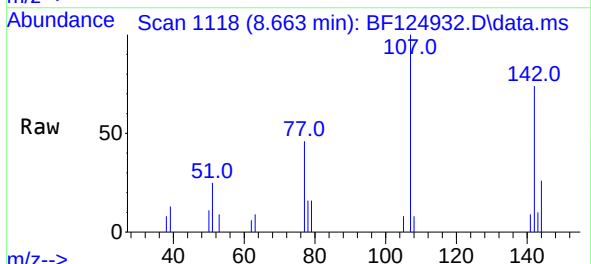
Manual Integrations
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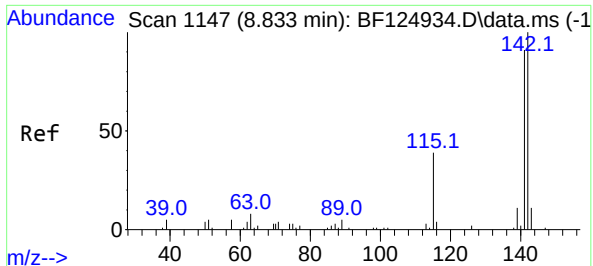
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#36
4-Chloro-3-methylphenol
Concen: 11.419 ng
RT: 8.663 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:107 Resp: 4511
Ion Ratio Lower Upper
107 100
144 26.4 21.9 32.9
142 73.9 67.1 100.7





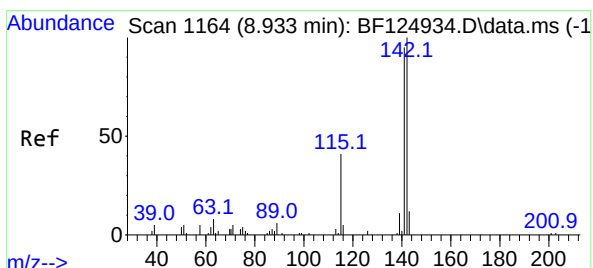
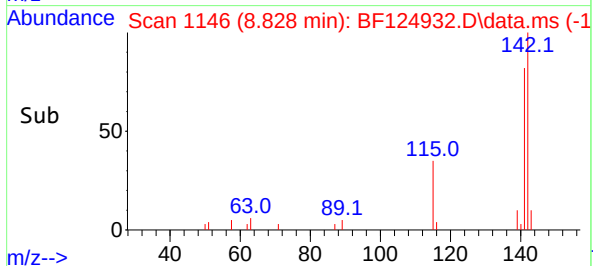
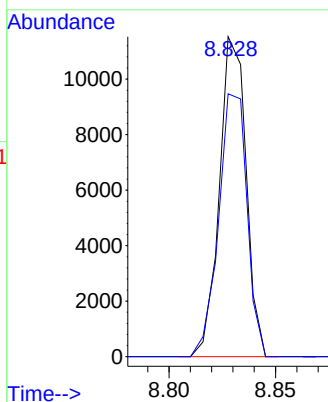
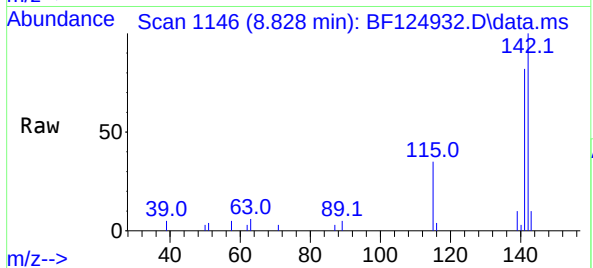
#37
2-Methylnaphthalene
Concen: 10.333 ng
RT: 8.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:142 Resp: 10036
Ion Ratio Lower Upper
142 100
141 82.2 71.2 106.8

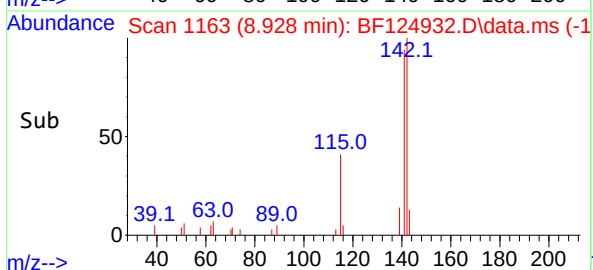
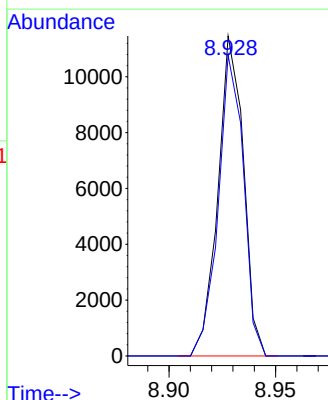
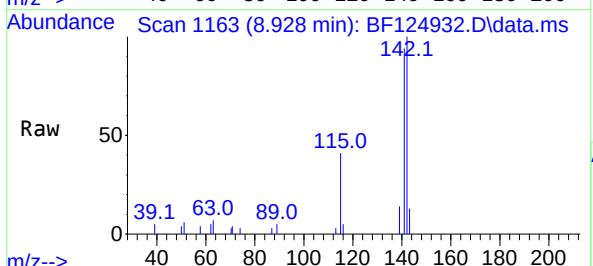
Manual Integrations
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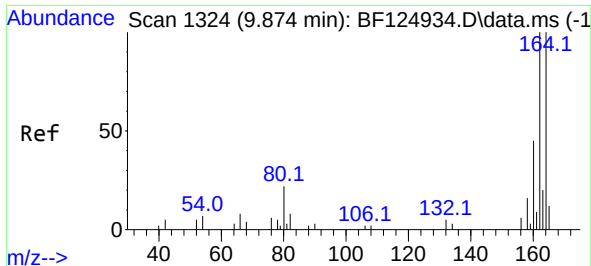
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#38
1-Methylnaphthalene
Concen: 10.374 ng
RT: 8.928 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

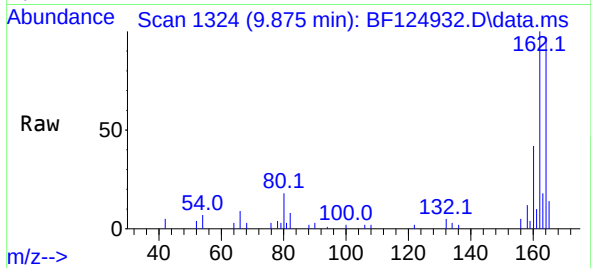
Tgt Ion:142 Resp: 9546
Ion Ratio Lower Upper
142 100
141 93.9 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

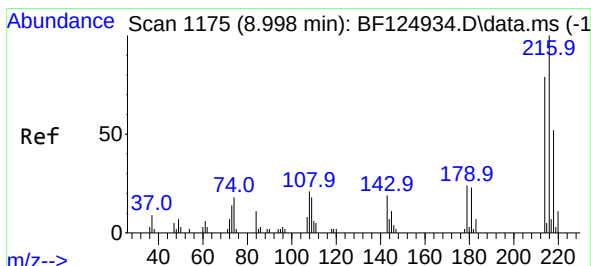
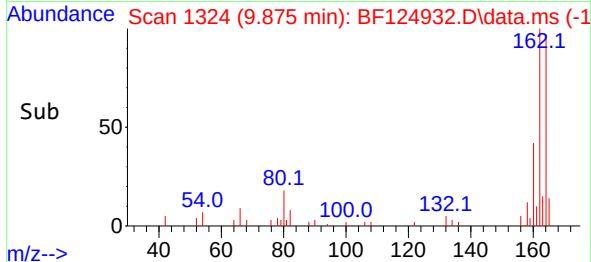
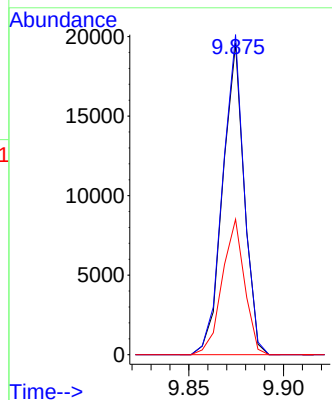
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



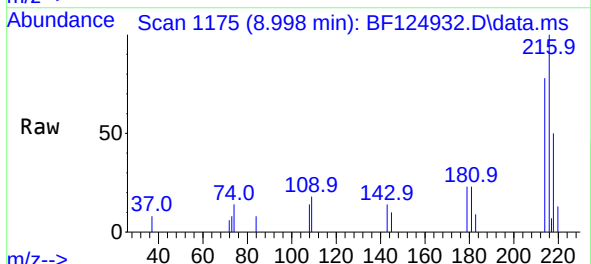
Tgt Ion:164 Resp: 15390
Ion Ratio Lower Upper
164 100
162 102.8 81.3 121.9
160 43.5 38.0 57.0

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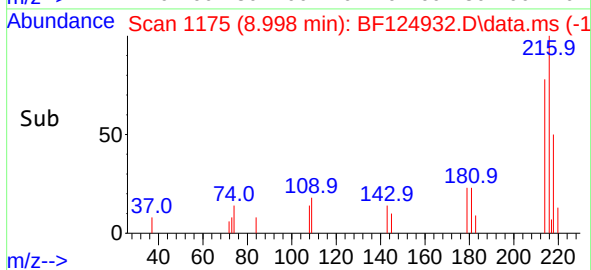
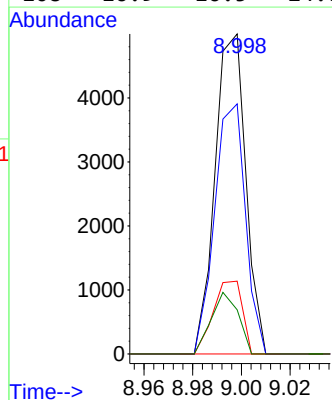
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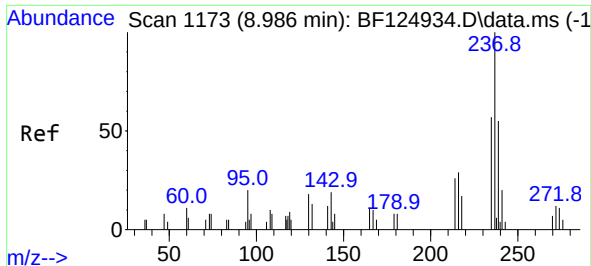


#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.219 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



Tgt Ion:216 Resp: 4388
Ion Ratio Lower Upper
216 100
214 78.4 64.9 97.3
179 21.6 17.4 26.2
108 16.9 16.5 24.7





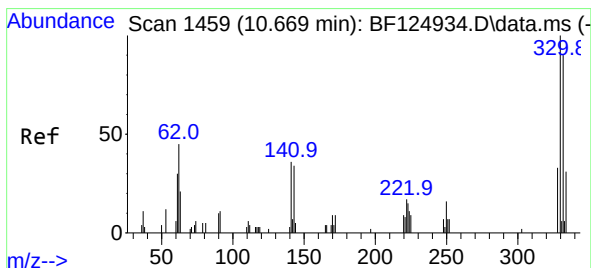
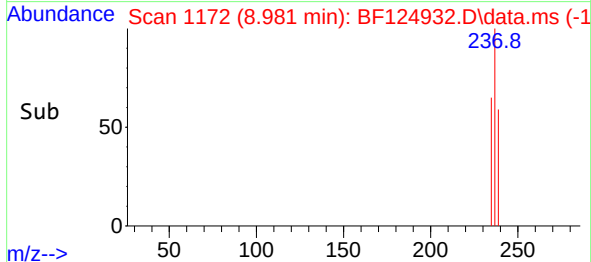
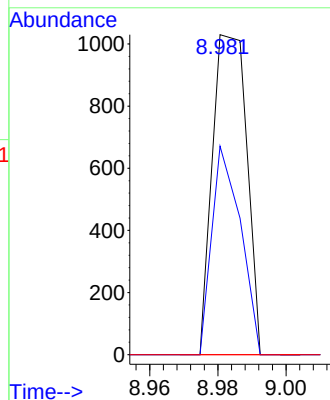
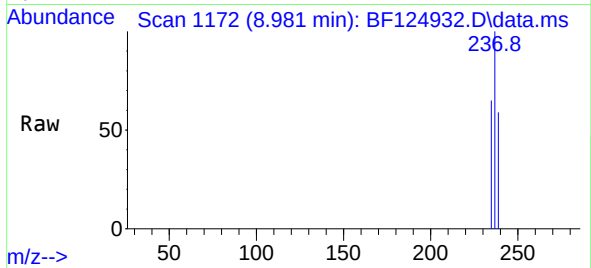
#41
Hexachlorocyclopentadiene
Concen: 2.834 ng
RT: 8.981 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	237	Resp:	720
Ion Ratio	Lower	Upper	
237	100		
235	65.1	44.7	84.7
272	0.0	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

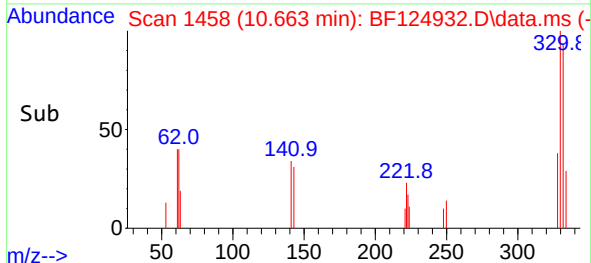
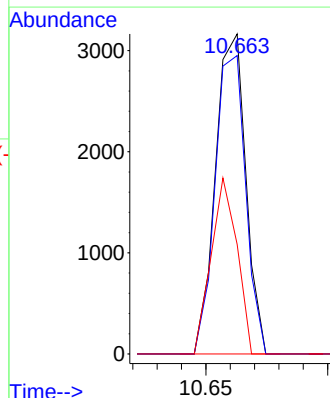
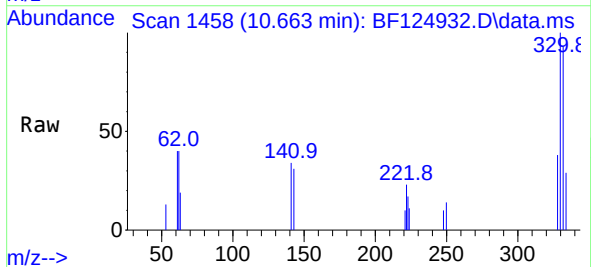
Manual Integrations
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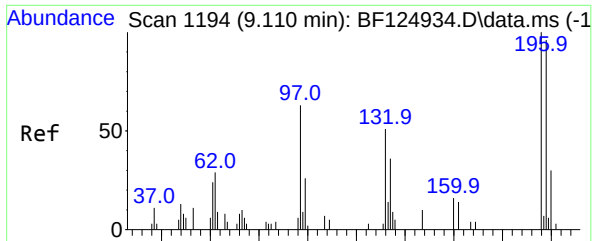
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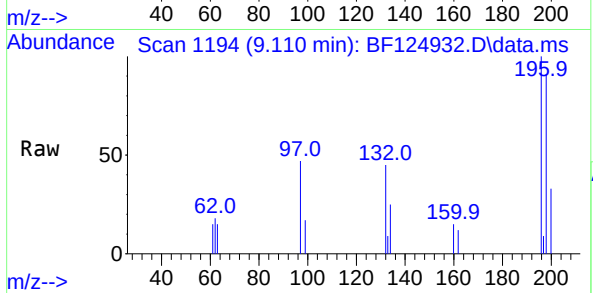
#42
2,4,6-Tribromophenol
Concen: 20.736 ng
RT: 10.663 min Scan# 1458
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	330	Resp:	2740
Ion Ratio	Lower	Upper	
330	100		
332	94.2	76.2	114.4
141	46.8	44.6	66.8

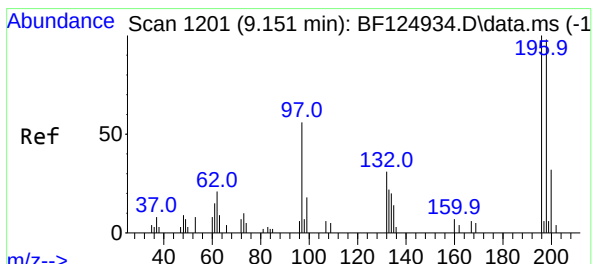
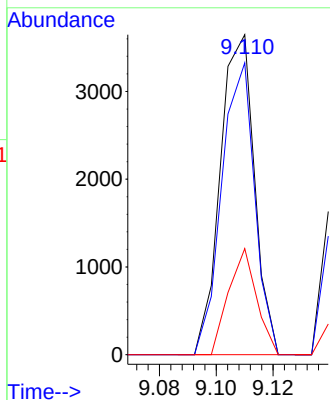
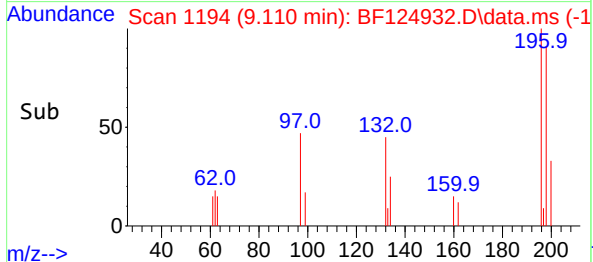




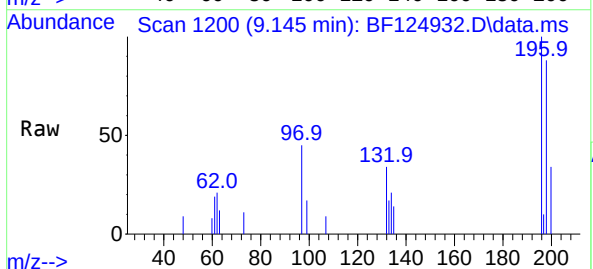
#43
2,4,6-Trichlorophenol
Concen: 9.983 ng
RT: 9.110 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



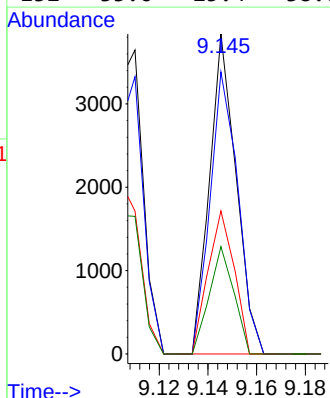
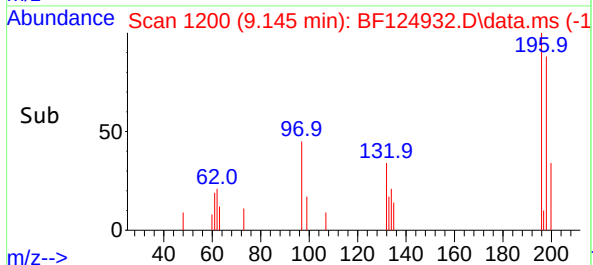
Tgt Ion:196 Resp: 3043
Ion Ratio Lower Upper
196 100
198 91.2 74.9 112.3
200 33.2 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 9.339 ng
RT: 9.145 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



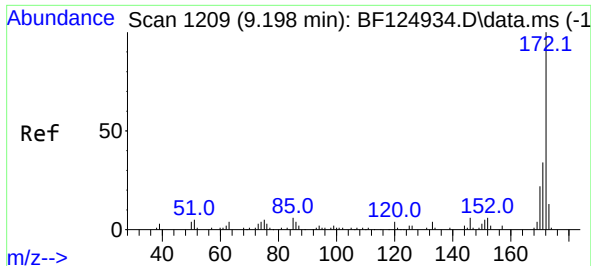
Tgt Ion:196 Resp: 2923
Ion Ratio Lower Upper
196 100
198 88.1 80.2 120.2
97 44.7 44.0 66.0
132 33.6 25.4 38.0



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

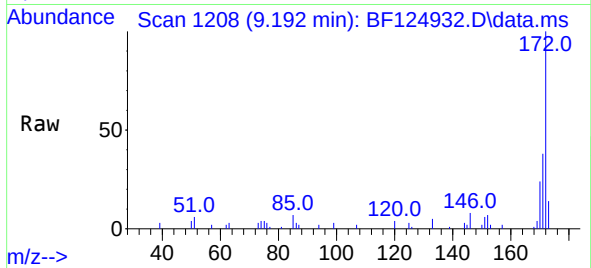
Manual Integrations
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#45
2-Fluorobiphenyl
Concen: 19.834 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

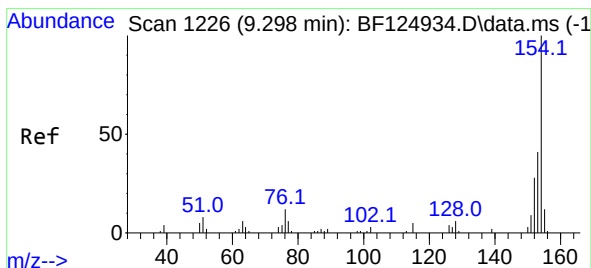
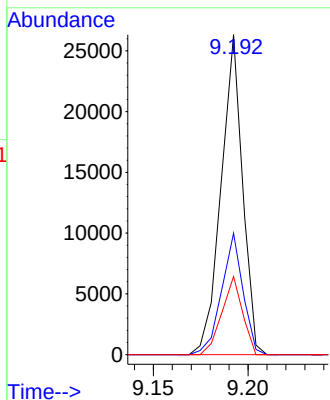
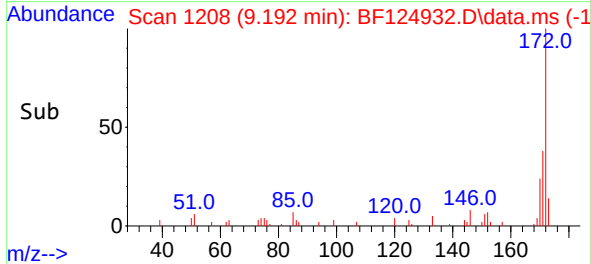
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



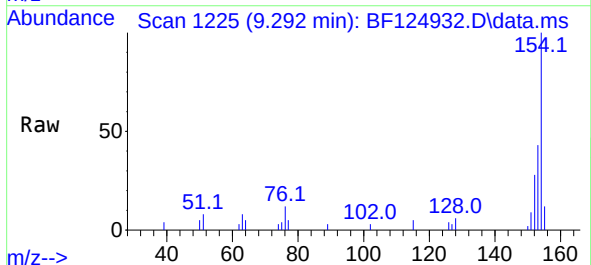
Tgt Ion:172 Resp: 20783
Ion Ratio Lower Upper
172 100
171 38.0 26.5 39.7
170 24.5 18.8 28.2

Manual Integrations
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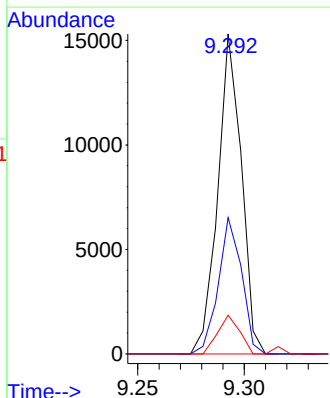
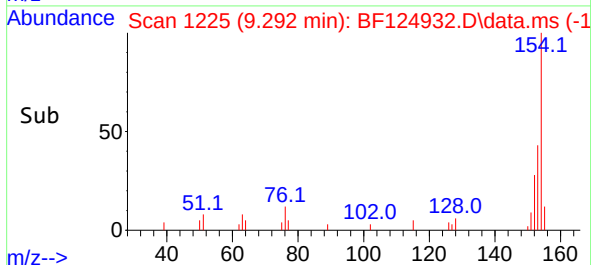
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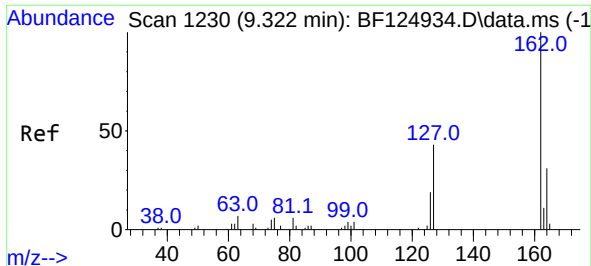


#46
1,1'-Biphenyl
Concen: 10.231 ng
RT: 9.292 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



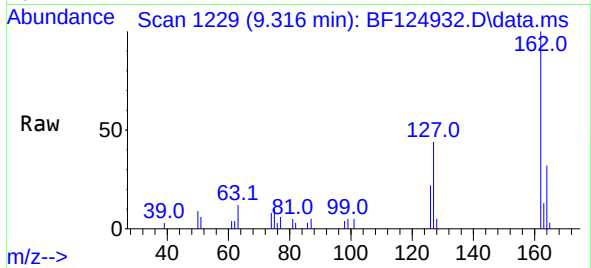
Tgt Ion:154 Resp: 11753
Ion Ratio Lower Upper
154 100
153 42.6 20.0 60.0
76 12.1 0.0 30.3





#47
2-Chloronaphthalene
Concen: 10.379 ng
RT: 9.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

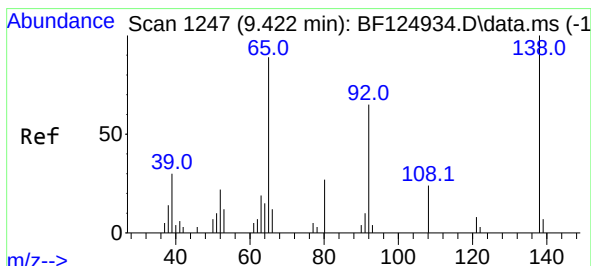
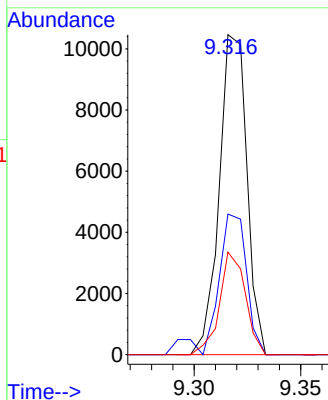
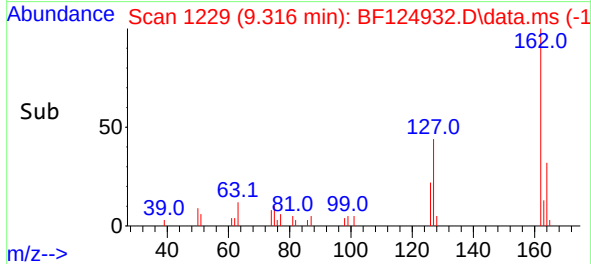
Instrument :
BNA_F
ClientSampleID :
SSTDIC010



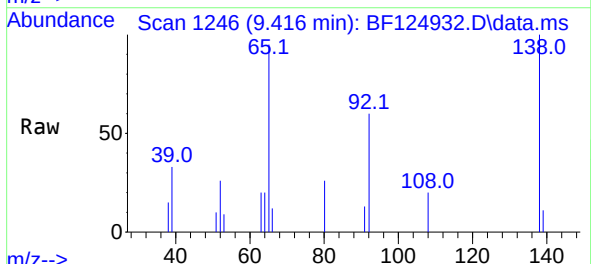
Tgt Ion:162 Resp: 9439
Ion Ratio Lower Upper
162 100
127 43.9 33.0 49.4
164 32.0 25.8 38.8

Manual Integrations
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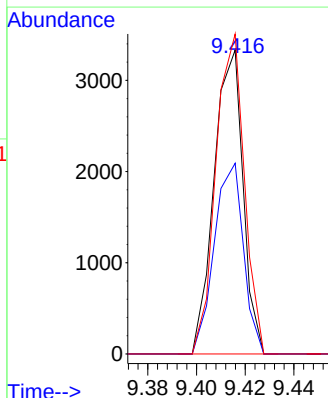
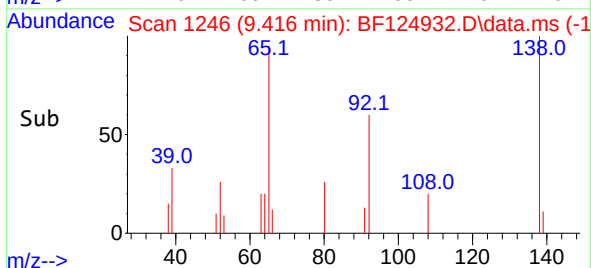
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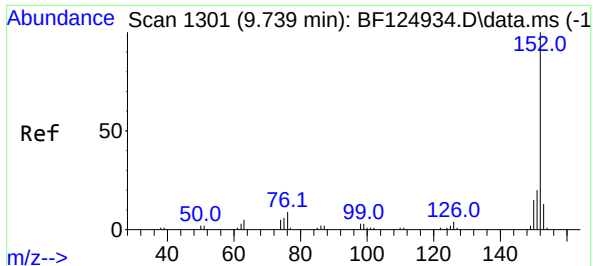


#48
2-Nitroaniline
Concen: 11.532 ng
RT: 9.416 min Scan# 1246
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



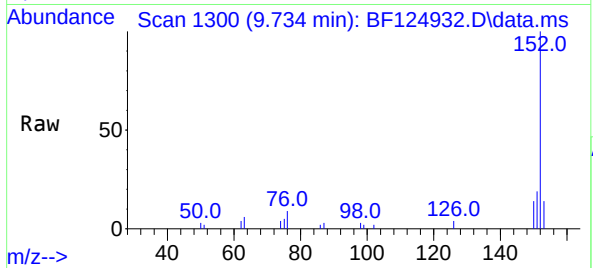
Tgt Ion: 65 Resp: 2746
Ion Ratio Lower Upper
65 100
92 62.7 55.5 83.3
138 105.3 93.5 140.3





#49
Acenaphthylene
Concen: 10.500 ng
RT: 9.734 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

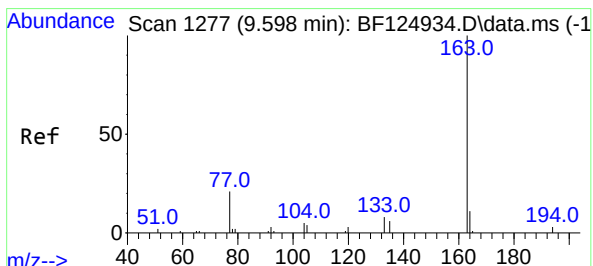
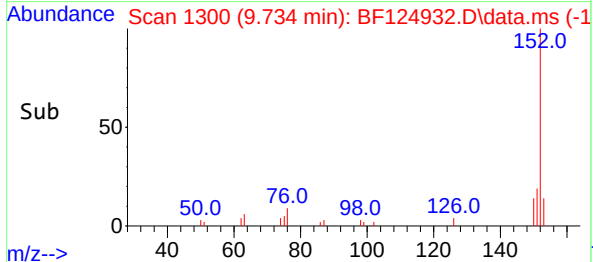
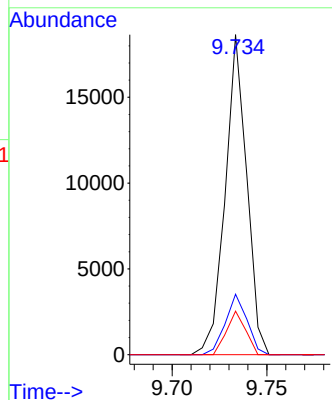
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



Tgt Ion:152 Resp: 14725
Ion Ratio Lower Upper
152 100
151 18.9 15.7 23.5
153 13.6 9.8 14.8

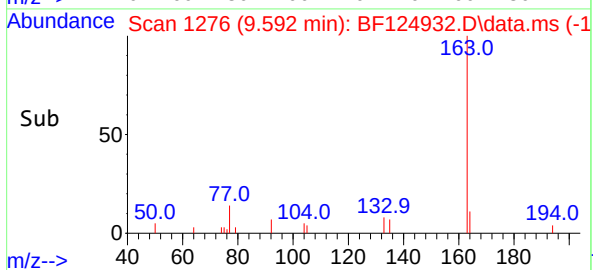
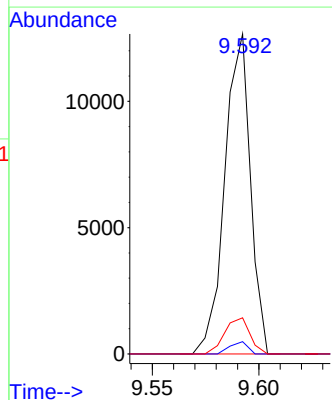
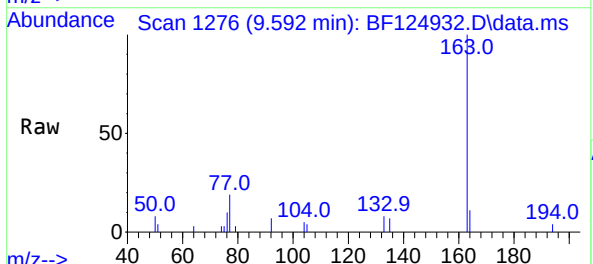
Manual Integrations
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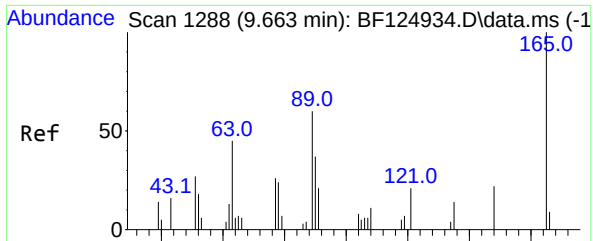
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#50
Dimethylphthalate
Concen: 9.988 ng
RT: 9.592 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

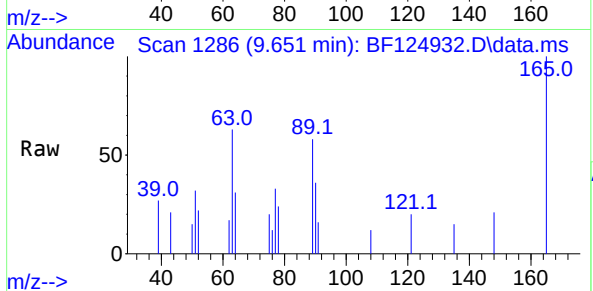
Tgt Ion:163 Resp: 10584
Ion Ratio Lower Upper
163 100
194 3.8 2.6 3.8
164 11.3 7.4 11.0#





#51
2,6-Dinitrotoluene
Concen: 10.089 ng
RT: 9.651 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

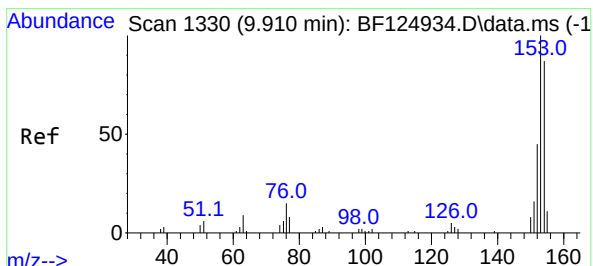
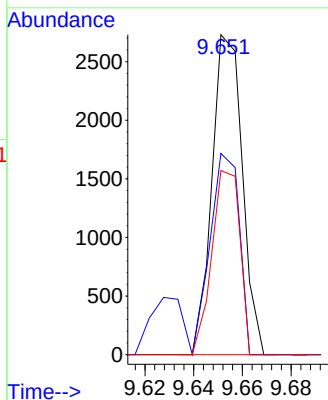
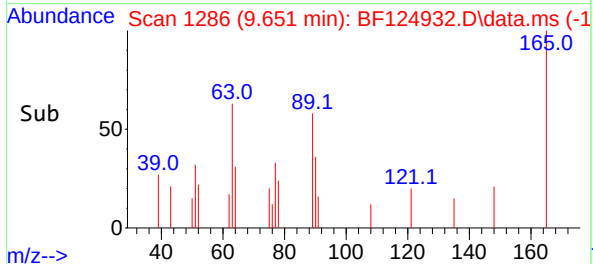
Instrument :
BNA_F
ClientSampled :
SSTDIC010



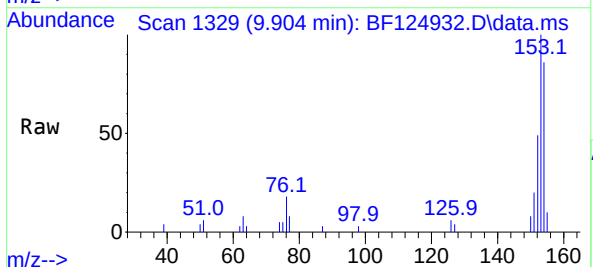
Tgt Ion:165 Resp: 2362
Ion Ratio Lower Upper
165 100
63 62.9 42.6 63.8
89 57.5 40.6 60.8

Manual Integrations
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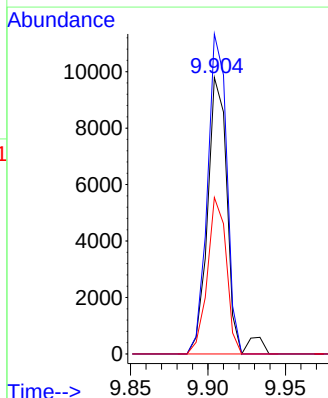
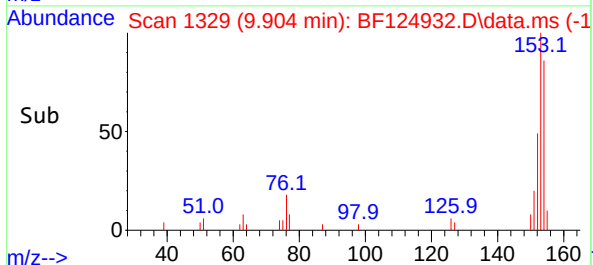
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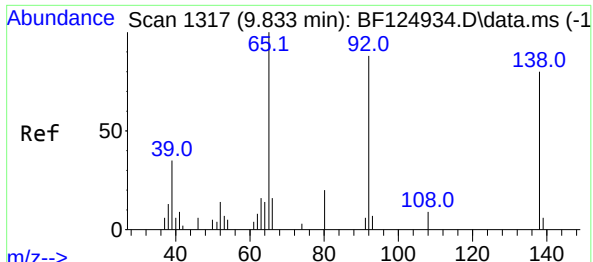


#52
Acenaphthene
Concen: 9.434 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



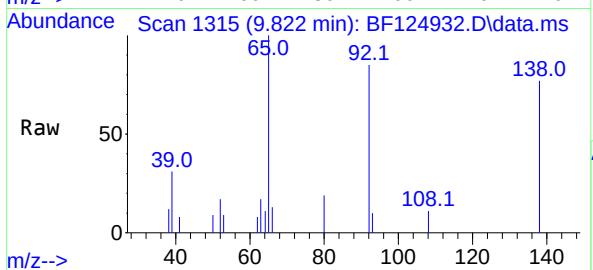
Tgt Ion:154 Resp: 8771
Ion Ratio Lower Upper
154 100
153 115.8 89.4 134.2
152 56.6 40.5 60.7





#53
3-Nitroaniline
Concen: 9.959 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

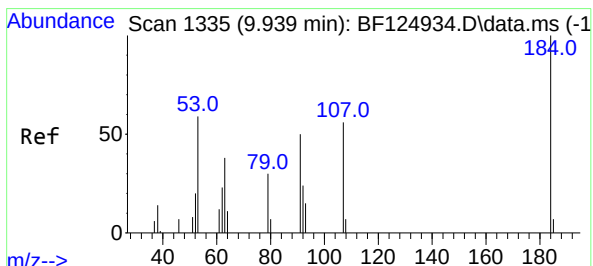
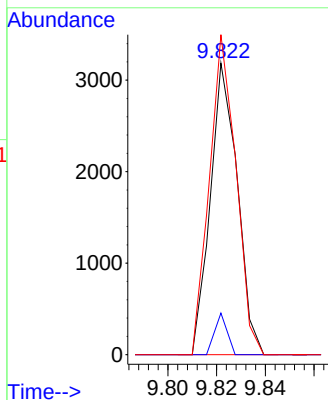
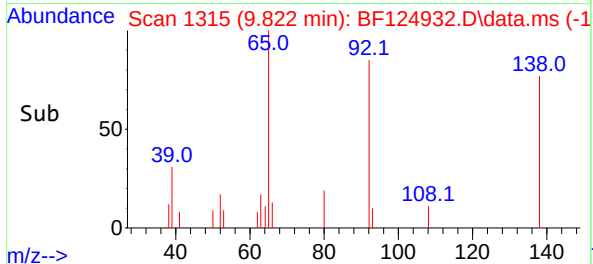
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



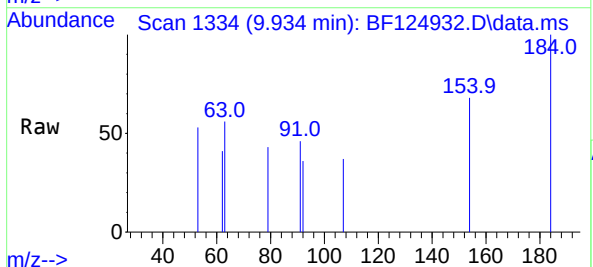
Tgt Ion:138 Resp: 2453
Ion Ratio Lower Upper
138 100
108 14.2 9.3 13.9#
92 109.8 76.5 114.7

Manual Integrations
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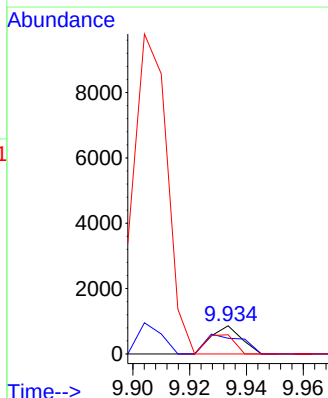
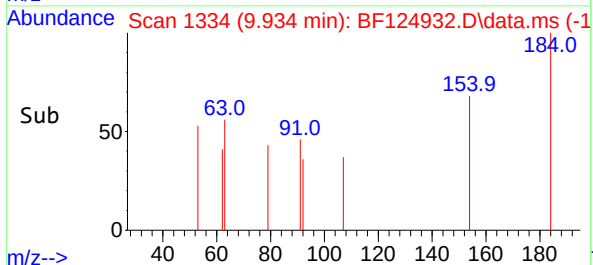
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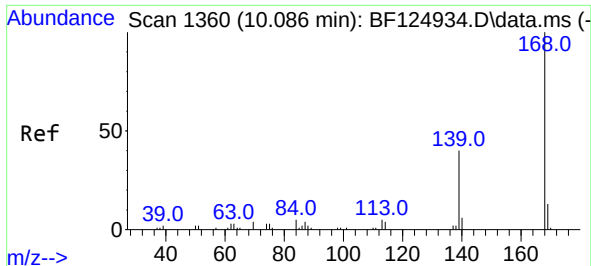


#54
2,4-Dinitrophenol
Concen: 4.683 ng
RT: 9.934 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



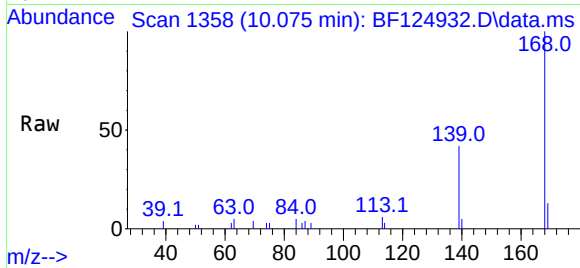
Tgt Ion:184 Resp: 634
Ion Ratio Lower Upper
184 100
63 55.9 59.3 88.9#
154 68.0 68.6 102.8#





#55
Dibenzenofuran
Concen: 10.150 ng
RT: 10.075 min Scan# 1358
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

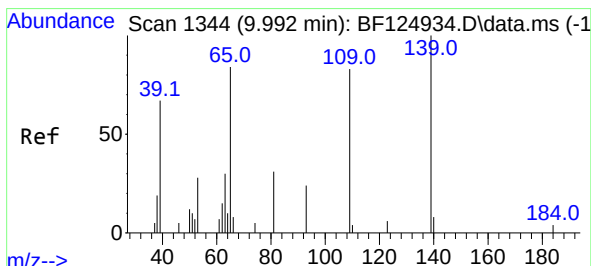
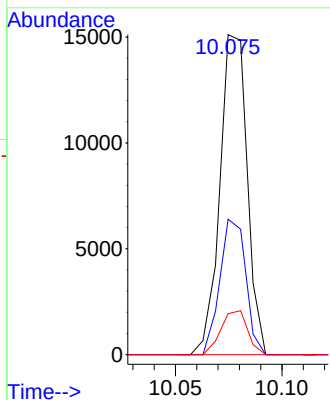
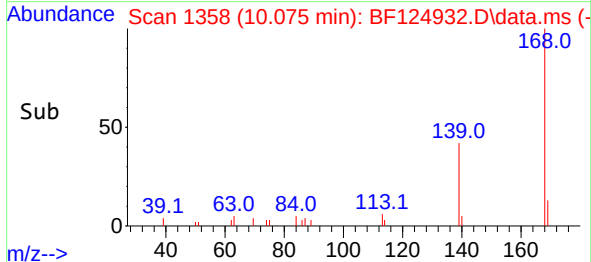
Instrument :
BNA_F
ClientSampled :
SSTDIC010



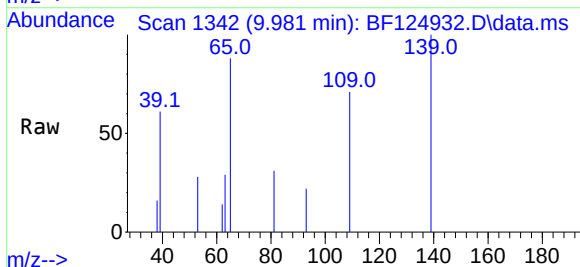
Tgt Ion:168 Resp: 13484
Ion Ratio Lower Upper
168 100
139 42.3 32.7 49.1
169 12.8 11.2 16.8

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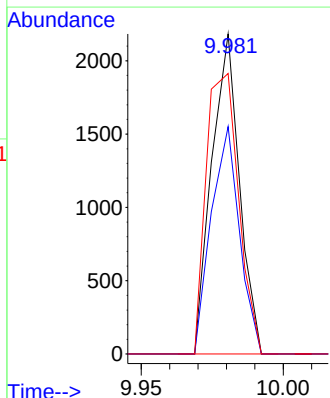
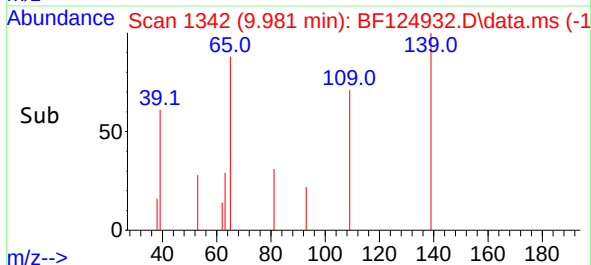
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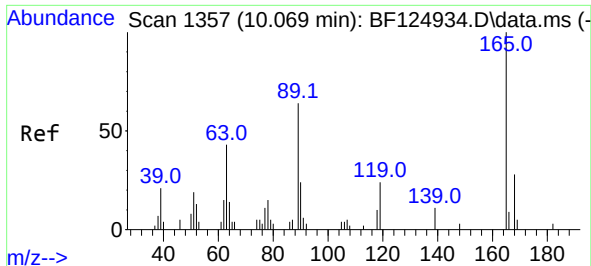


#56
4-Nitrophenol
Concen: 7.625 ng
RT: 9.981 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



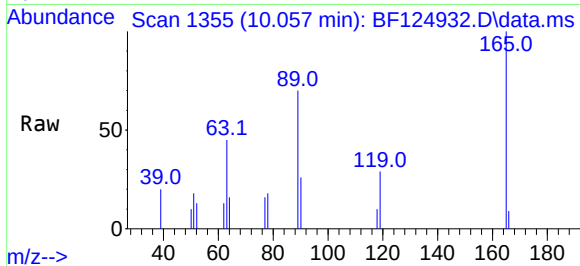
Tgt Ion:139 Resp: 1483
Ion Ratio Lower Upper
139 100
109 71.0 60.4 100.4
65 87.6 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 9.871 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

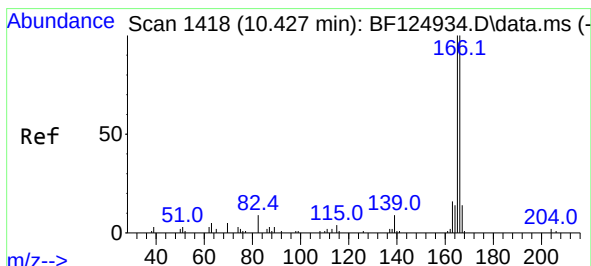
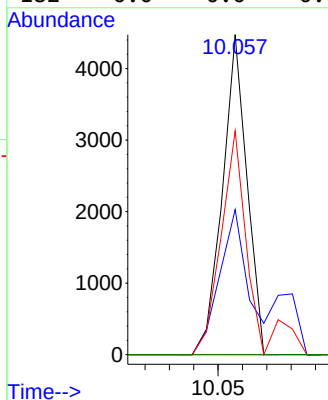
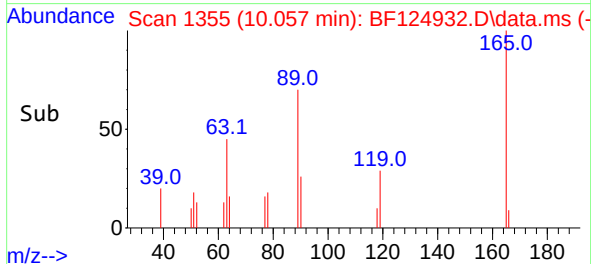
Instrument :
BNA_F
ClientSampled :
SSTDIC010



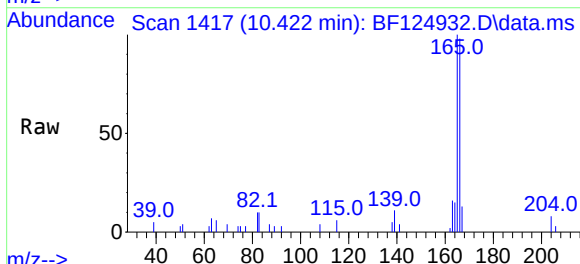
Tgt Ion:165 Resp: 3136
Ion Ratio Lower Upper
165 100
63 45.4 40.9 61.3
89 70.0 59.7 89.5
182 0.0 0.0 0.0

Manual Integrations
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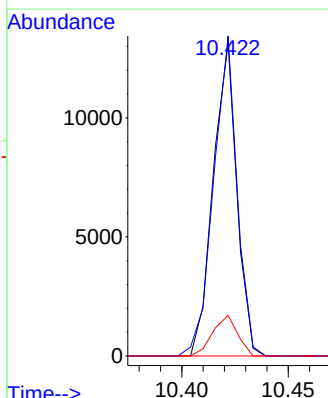
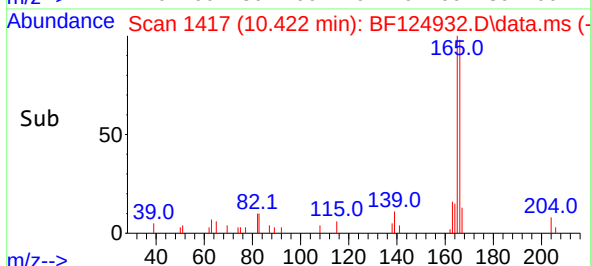
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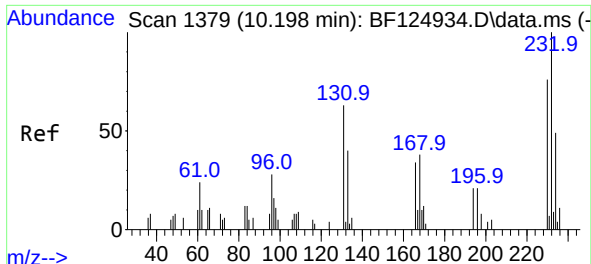


#58
Fluorene
Concen: 9.942 ng
RT: 10.422 min Scan# 1417
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



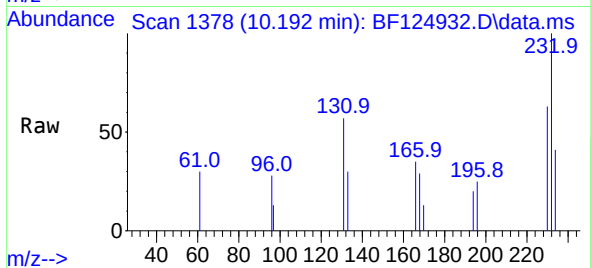
Tgt Ion:166 Resp: 10132
Ion Ratio Lower Upper
166 100
165 102.2 78.1 117.1
167 13.0 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 8.552 ng
RT: 10.192 min Scan# 1378
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

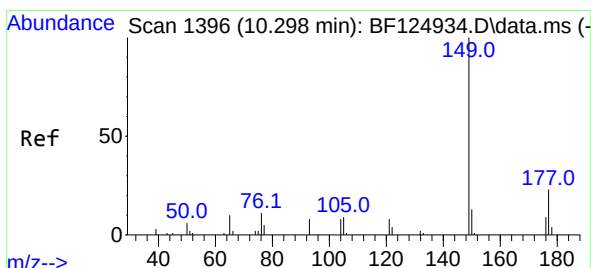
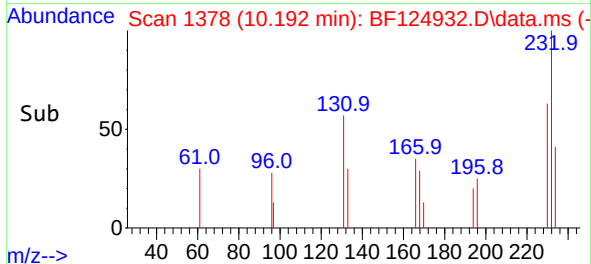
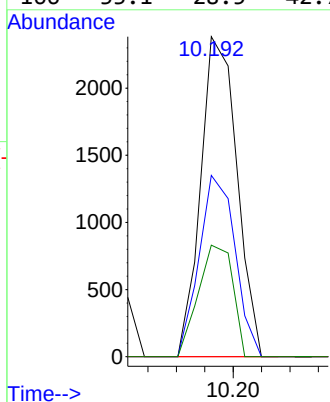
Instrument :
BNA_F
ClientSampled :
SSTDIC010



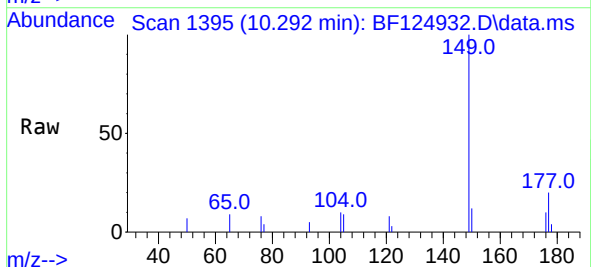
Tgt Ion:232 Resp: 2114
Ion Ratio Lower Upper
232 100
131 56.1 45.4 68.0
130 0.0 0.0 0.0
166 33.1 28.5 42.7

Manual Integrations
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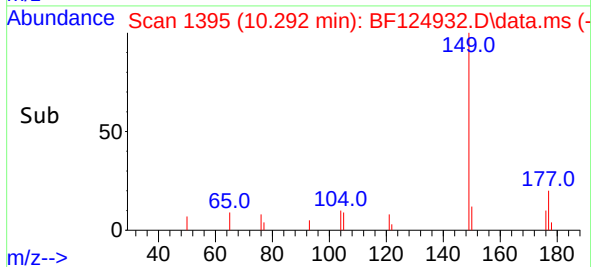
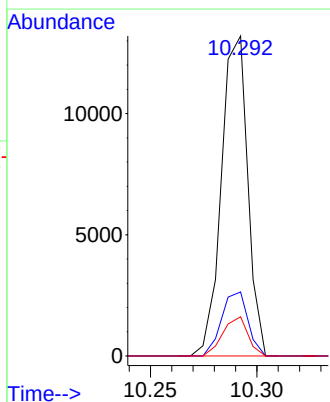
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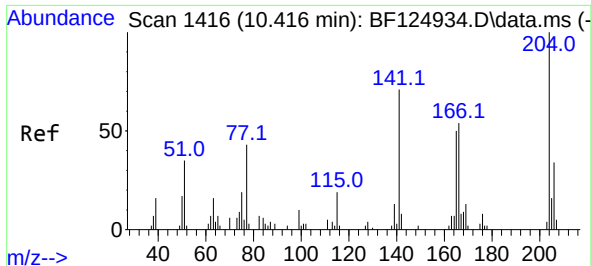


#60
Diethylphthalate
Concen: 10.309 ng
RT: 10.292 min Scan# 1395
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



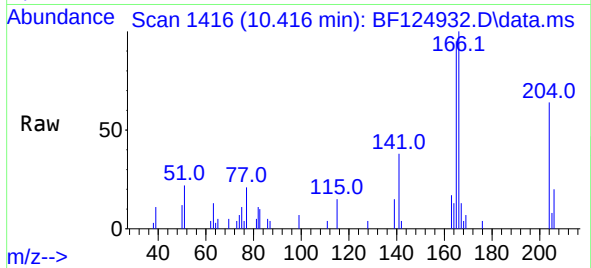
Tgt Ion:149 Resp: 11360
Ion Ratio Lower Upper
149 100
177 20.0 16.5 24.7
150 12.2 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 10.088 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

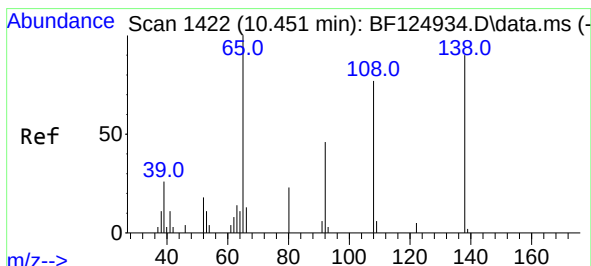
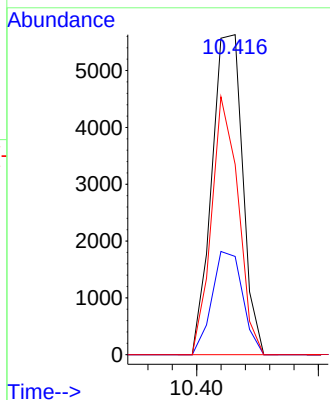
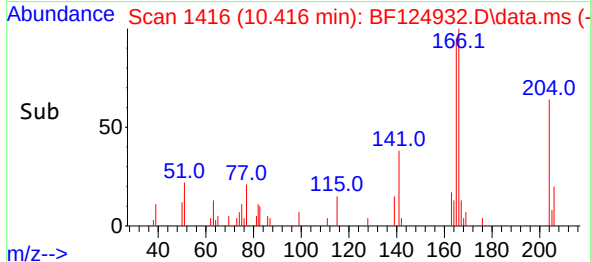
Instrument :
BNA_F
ClientSampled :
SSTDIC010



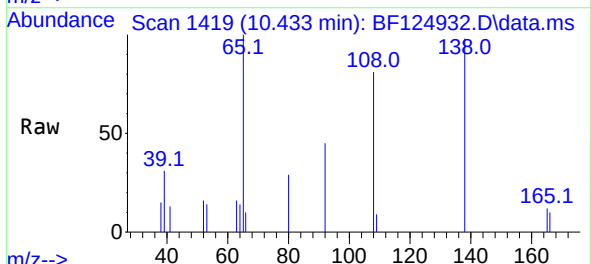
Tgt Ion:204 Resp: 4970
Ion Ratio Lower Upper
204 100
206 30.7 27.6 41.4
141 59.4 58.6 88.0

Manual Integrations
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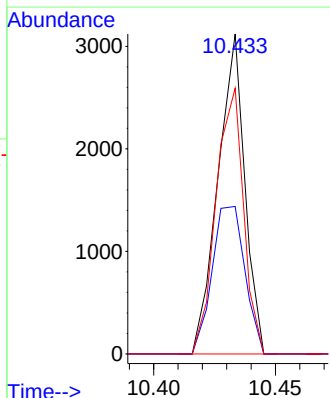
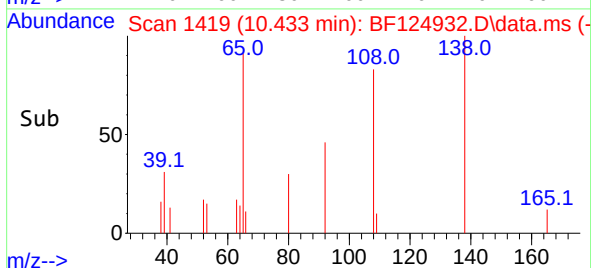
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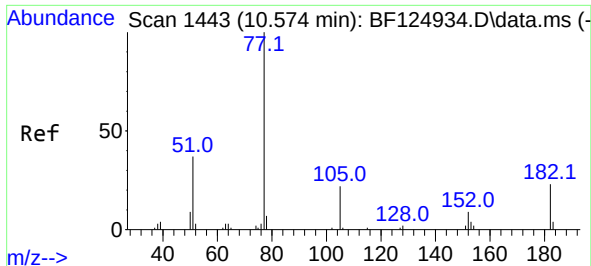


#62
4-Nitroaniline
Concen: 9.827 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.017 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

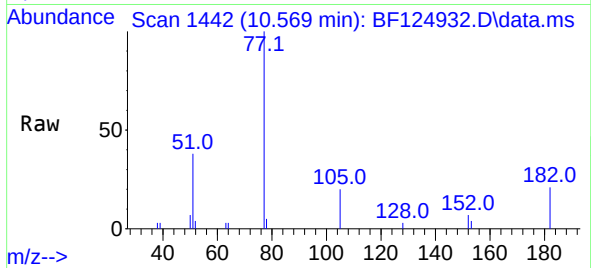


Tgt Ion:138 Resp: 2395
Ion Ratio Lower Upper
138 100
92 46.1 29.6 69.6
108 83.1 78.1 118.1

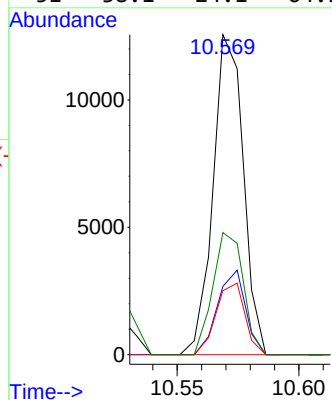




#63
Azobenzene
Concen: 11.121 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



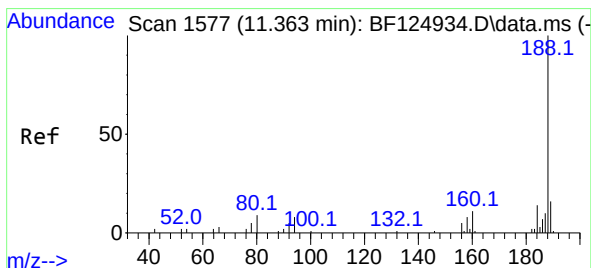
Tgt Ion: 77	Resp: 10842
Ion Ratio	Lower Upper
77 100	
182 21.4	6.3 46.3
105 20.0	2.9 42.9
51 38.1	24.1 64.1



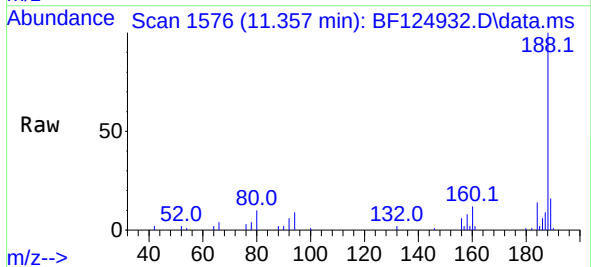
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Manual Integrations
APPROVED

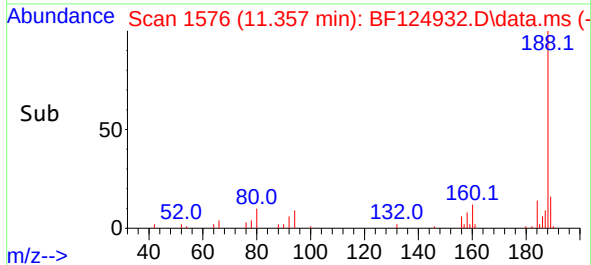
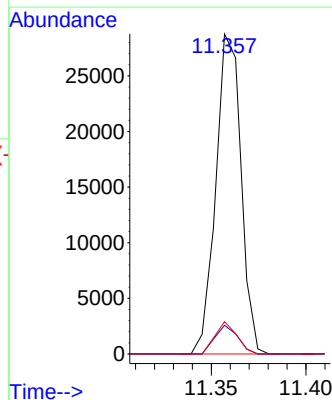
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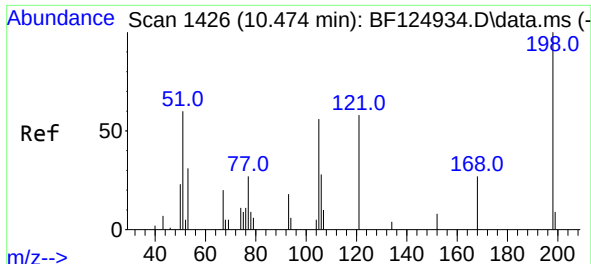


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



Tgt Ion: 188	Resp: 26632
Ion Ratio	Lower Upper
188 100	
94 8.9	6.7 10.1
80 10.1	7.5 11.3





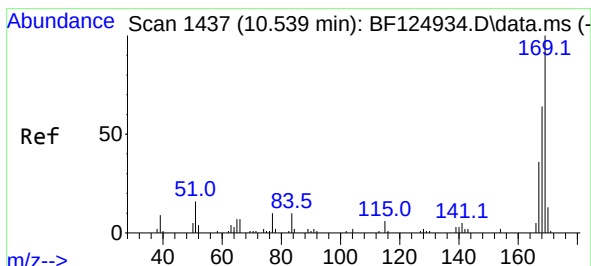
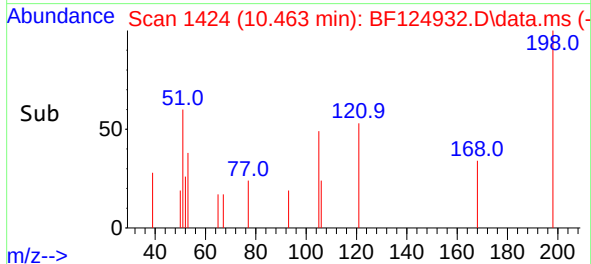
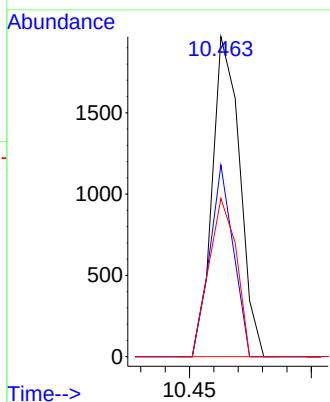
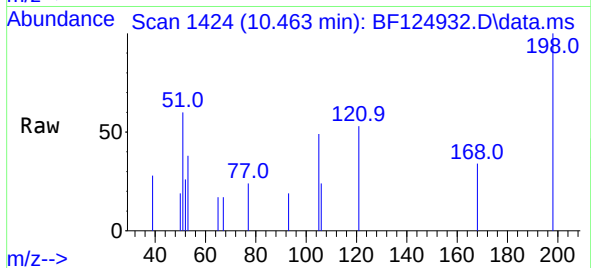
#65
4,6-Dinitro-2-methylphenol
Concen: 8.964 ng
RT: 10.463 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:198 Resp: 1546
Ion Ratio Lower Upper
198 100
51 59.9 45.3 85.3
105 49.4 30.6 70.6

Instrument :
BNA_F
ClientSampled :
SSTDIC010

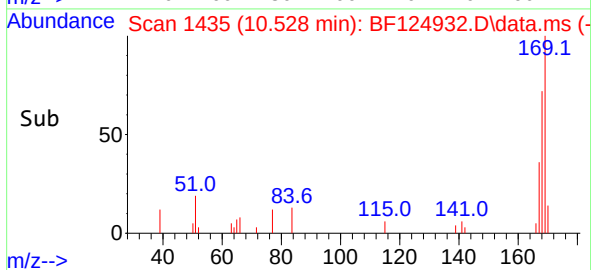
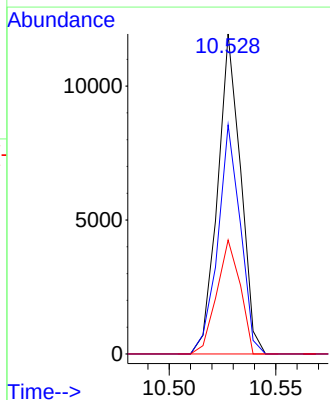
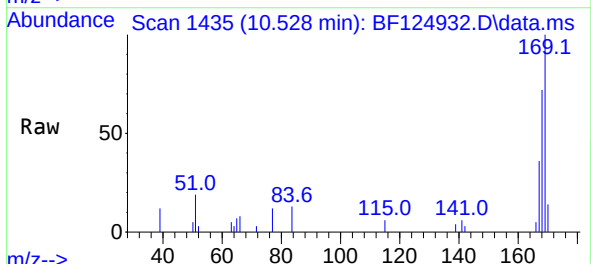
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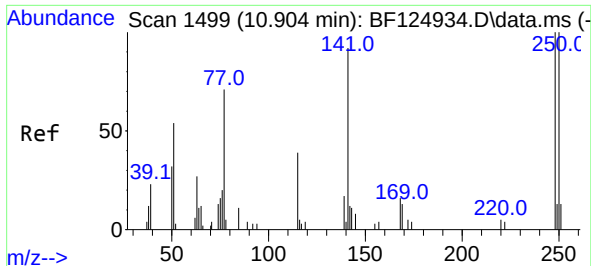
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#66
n-Nitrosodiphenylamine
Concen: 10.380 ng
RT: 10.528 min Scan# 1435
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

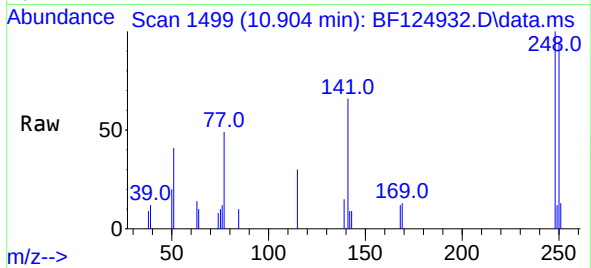
Tgt Ion:169 Resp: 8958
Ion Ratio Lower Upper
169 100
168 71.6 50.8 76.2
167 35.6 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 10.660 ng
RT: 10.904 min Scan# 1499
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

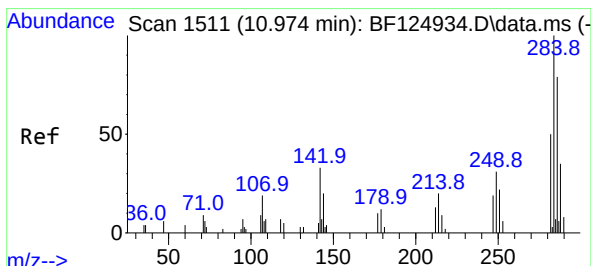
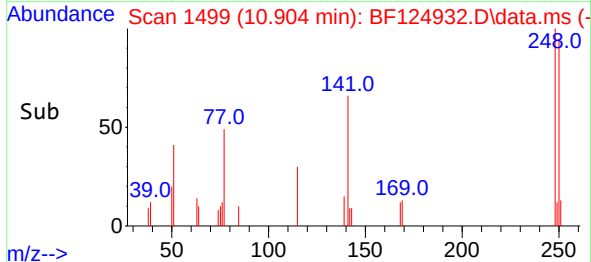
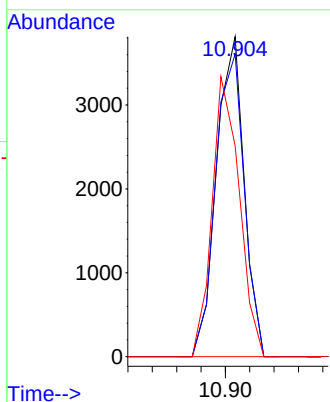
Instrument :
BNA_F
ClientSampled :
SSTDIC010



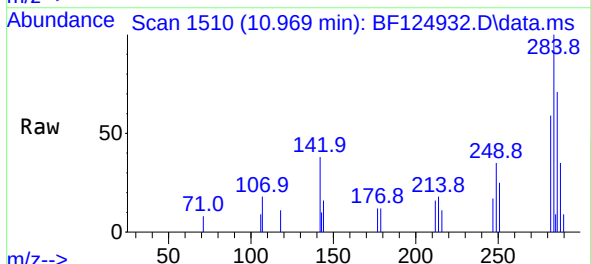
Tgt Ion:248 Resp: 3011
Ion Ratio Lower Upper
248 100
250 94.7 74.2 111.4
141 65.8 60.4 90.6

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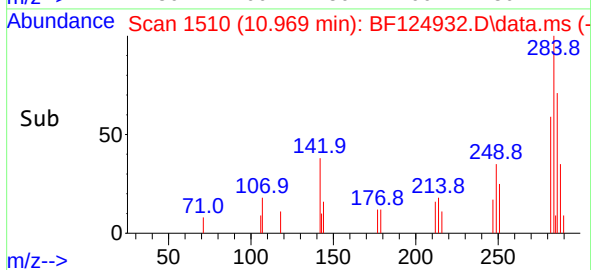
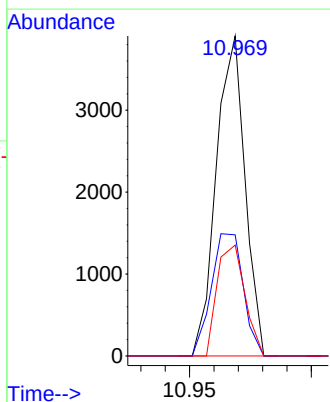
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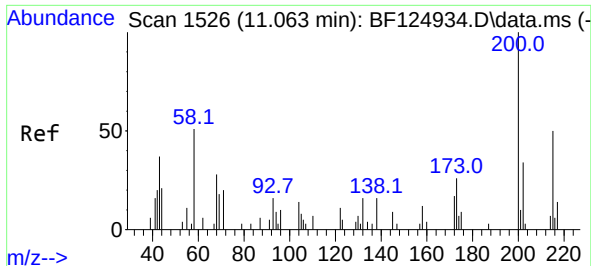


#68
Hexachlorobenzene
Concen: 10.899 ng
RT: 10.969 min Scan# 1510
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



Tgt Ion:284 Resp: 3197
Ion Ratio Lower Upper
284 100
142 37.8 36.4 54.6
249 34.6 25.6 38.4





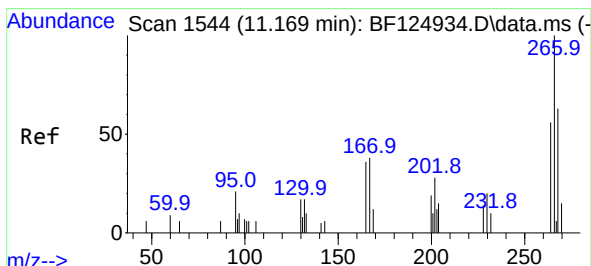
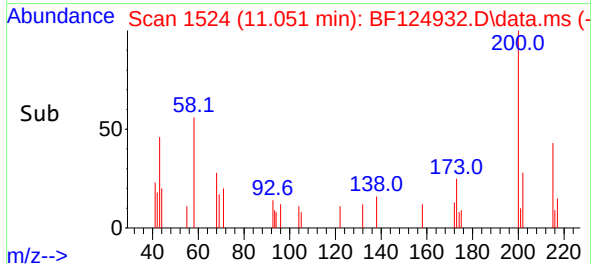
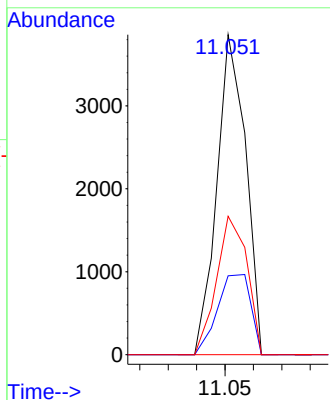
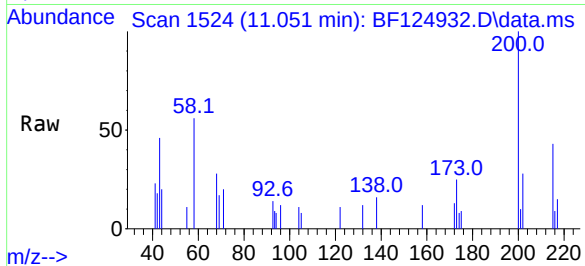
#69
Atrazine
Concen: 10.355 ng
RT: 11.051 min Scan# 1524
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:200 Resp: 2717
Ion Ratio Lower Upper
200 100
173 24.6 11.1 51.1
215 43.2 22.7 62.7

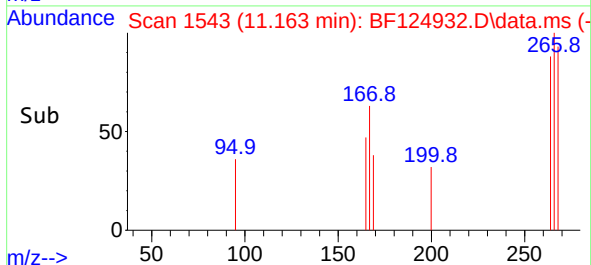
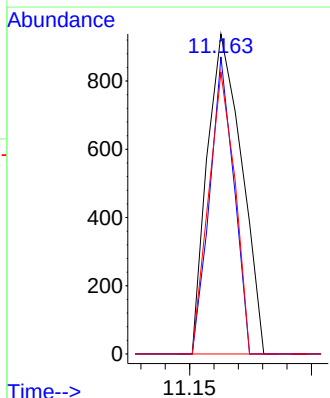
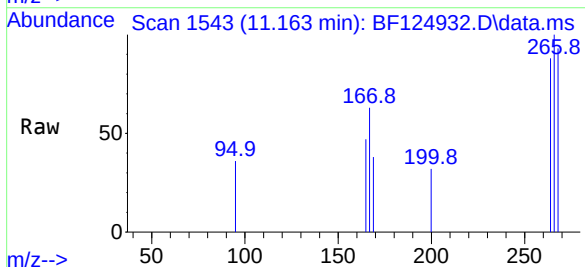
Manual Integrations
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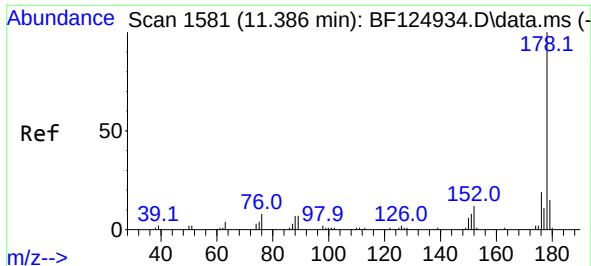
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#70
Pentachlorophenol
Concen: 5.044 ng
RT: 11.163 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:266 Resp: 920
Ion Ratio Lower Upper
266 100
268 92.9 48.9 73.3#
264 88.1 55.9 83.9#





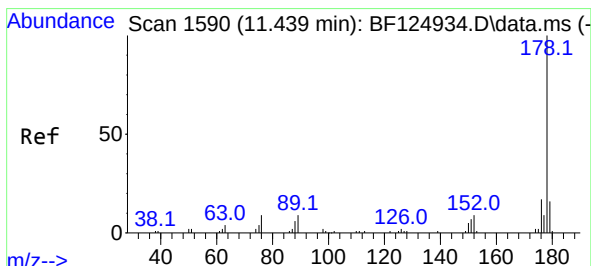
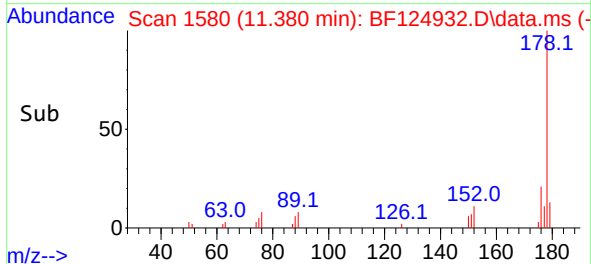
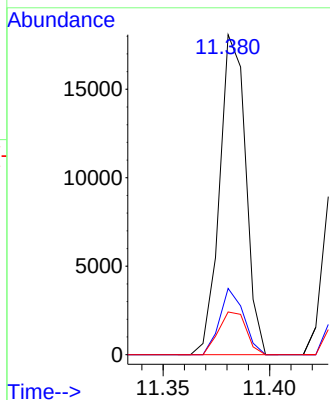
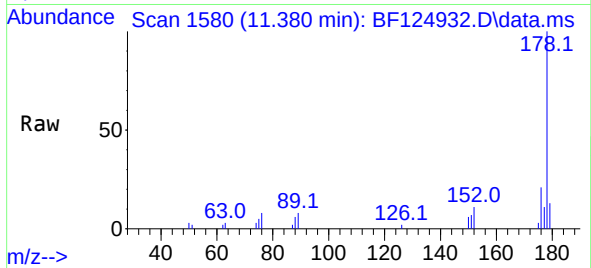
#71
Phenanthrene
Concen: 10.739 ng
RT: 11.380 min Scan# 1580
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:178 Resp: 15383
Ion Ratio Lower Upper
178 100
176 20.7 14.7 22.1
179 13.4 11.5 17.3

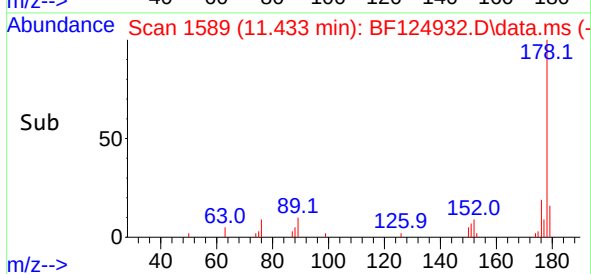
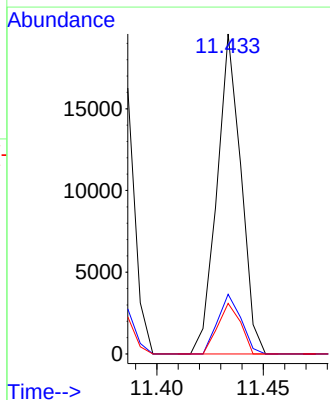
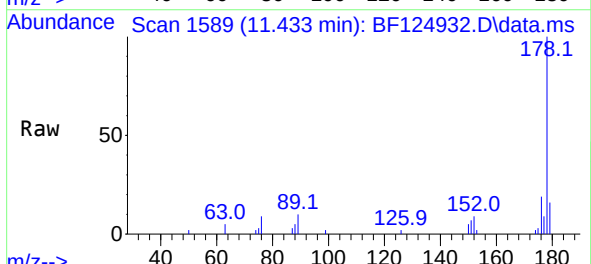
Manual Integrations
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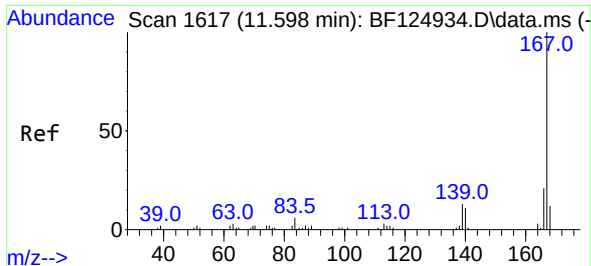
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#72
Anthracene
Concen: 10.717 ng
RT: 11.433 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

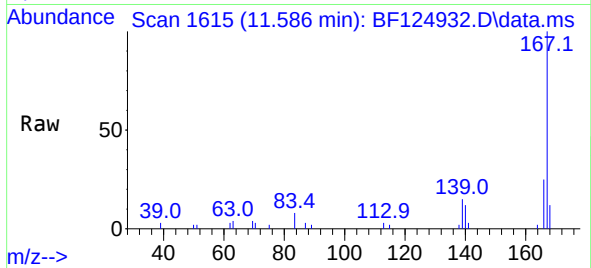
Tgt Ion:178 Resp: 15347
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.8 12.2 18.4





#73
Carbazole
Concen: 10.492 ng
RT: 11.586 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

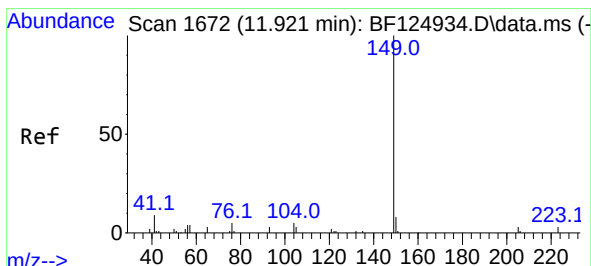
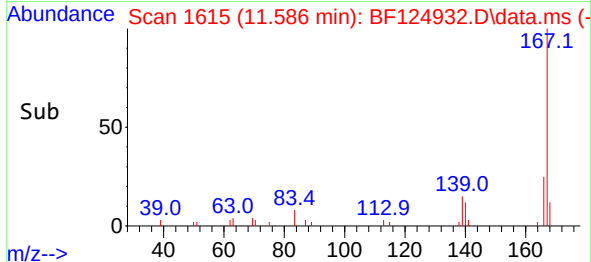
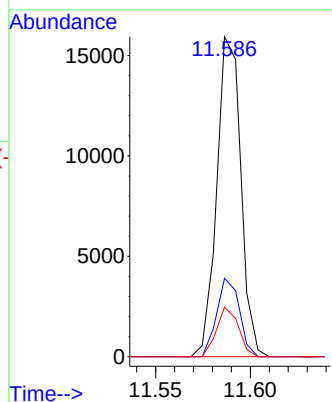
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



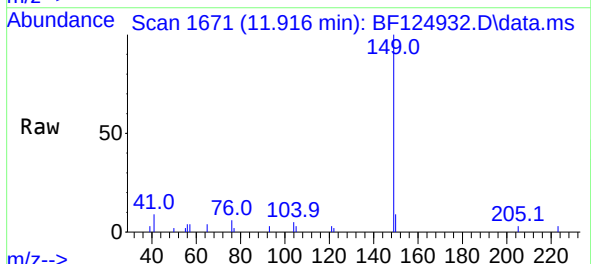
Tgt Ion:167 Resp: 14083
Ion Ratio Lower Upper
167 100
166 24.5 17.4 26.0
139 15.5 11.0 16.4

Manual Integrations
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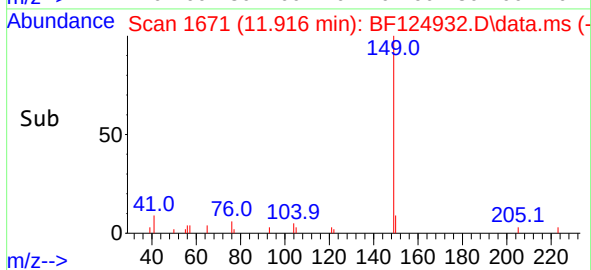
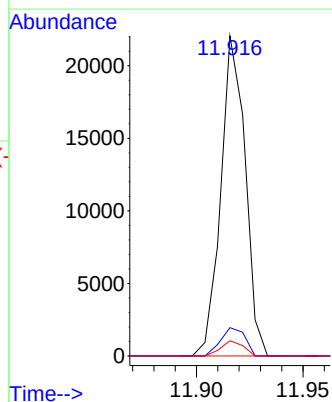
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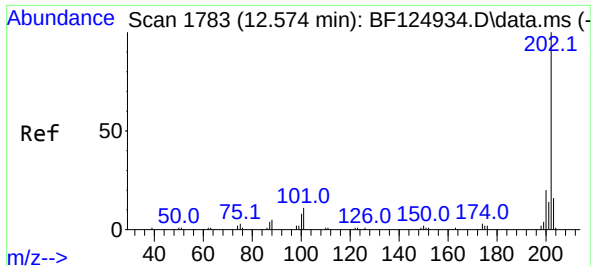


#74
Di-n-butylphthalate
Concen: 9.806 ng
RT: 11.916 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

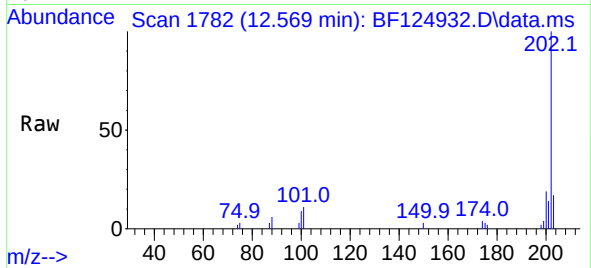


Tgt Ion:149 Resp: 17532
Ion Ratio Lower Upper
149 100
150 8.8 7.4 11.2
104 4.8 4.1 6.1

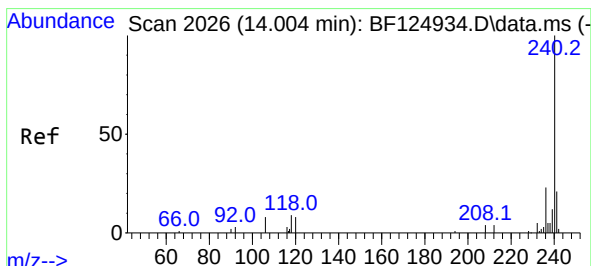
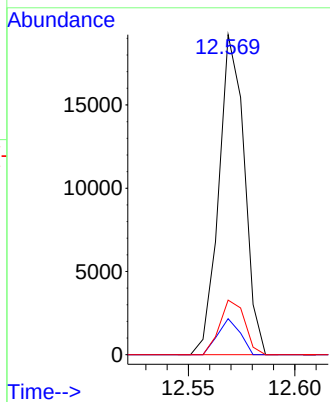
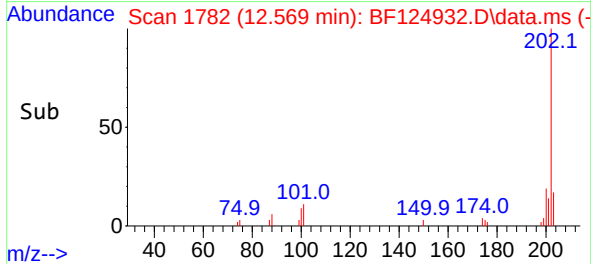




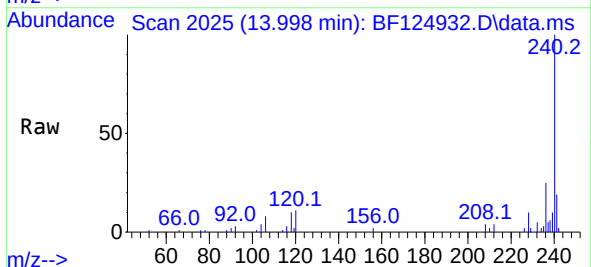
#75
Fluoranthene
Concen: 10.963 ng
RT: 12.569 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



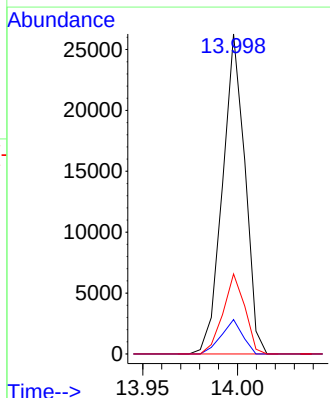
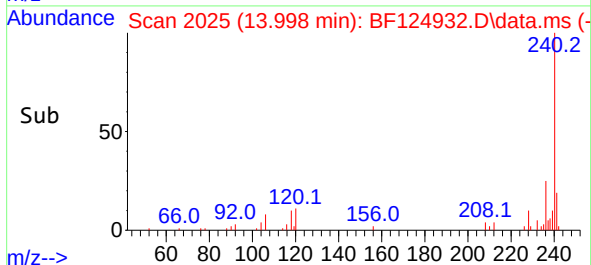
Tgt Ion:202 Resp: 16024
Ion Ratio Lower Upper
202 100
101 11.2 0.0 30.7
203 17.1 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



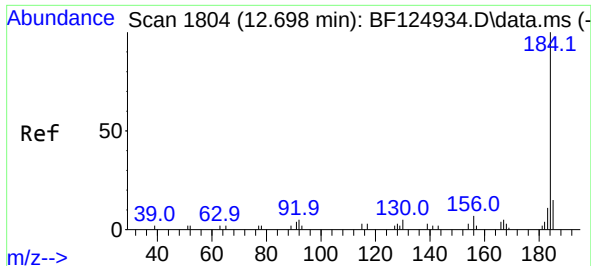
Tgt Ion:240 Resp: 21636
Ion Ratio Lower Upper
240 100
120 10.8 10.8 16.2#
236 25.0 21.6 32.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

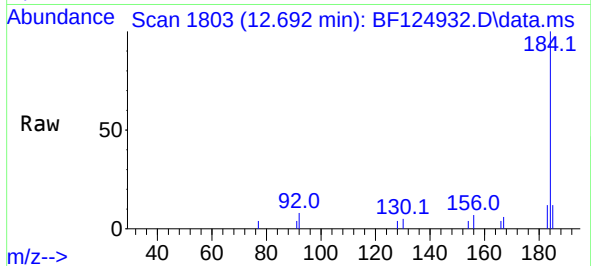
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#77
Benzidine
Concen: 11.765 ng
RT: 12.692 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

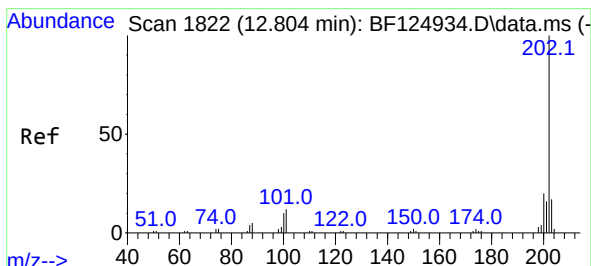
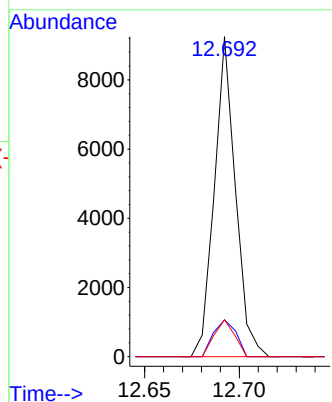
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



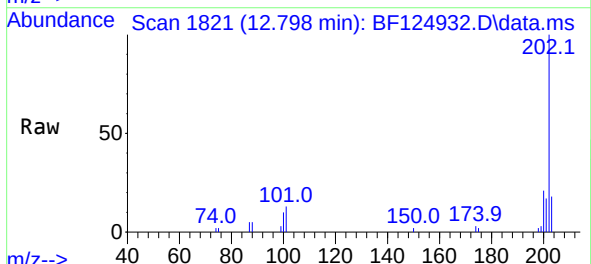
Tgt Ion:184 Resp: 7178
Ion Ratio Lower Upper
184 100
185 11.5 10.8 16.2
183 11.5 8.1 12.1

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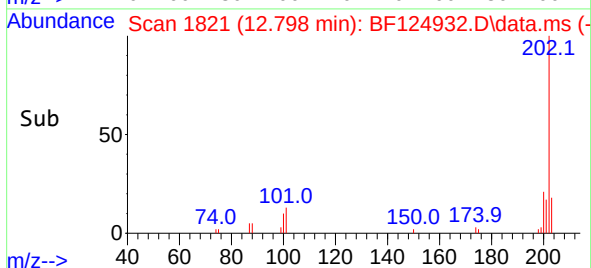
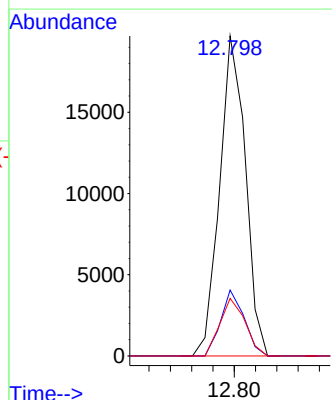
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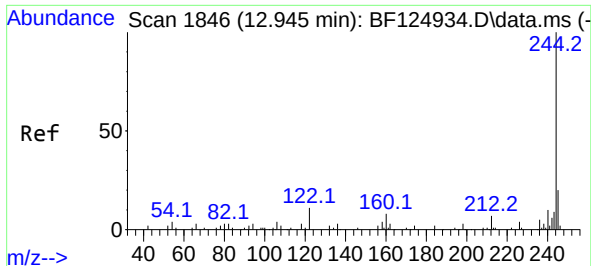


#78
Pyrene
Concen: 9.658 ng
RT: 12.798 min Scan# 1821
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

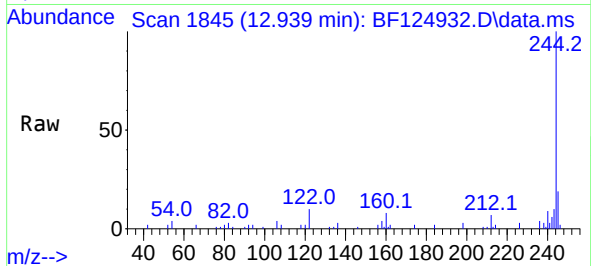


Tgt Ion:202 Resp: 16542
Ion Ratio Lower Upper
202 100
200 20.6 15.3 22.9
203 18.0 13.4 20.0

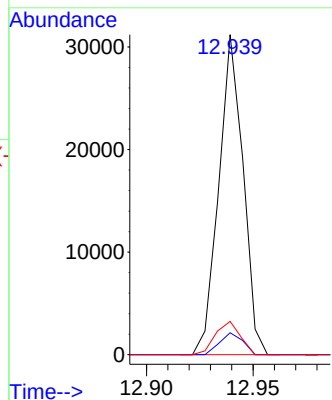
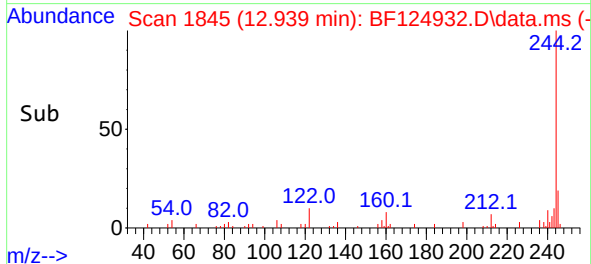




#79
Terphenyl-d14
Concen: 19.594 ng
RT: 12.939 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



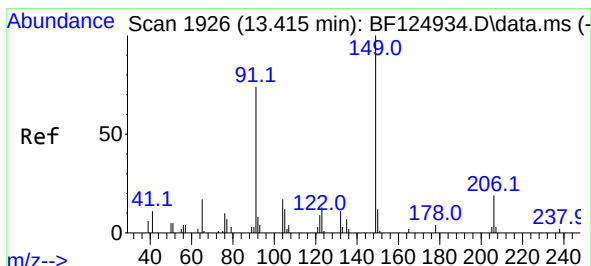
Tgt Ion:244 Resp: 24732
Ion Ratio Lower Upper
244 100
212 6.8 5.9 8.9
122 10.4 9.0 13.4



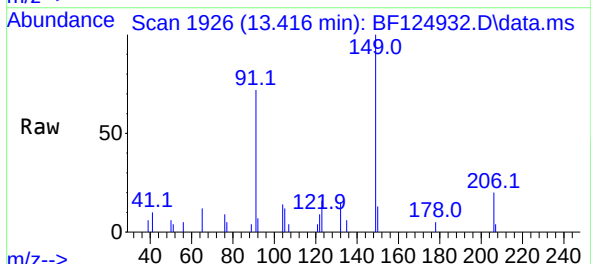
Instrument :
BNA_F
ClientSampleId :
SSTDIC010

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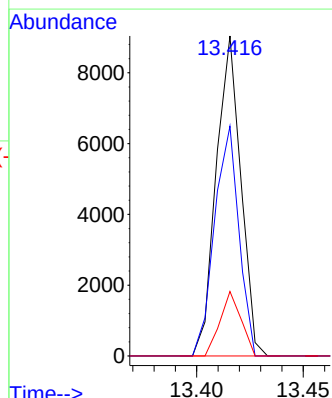
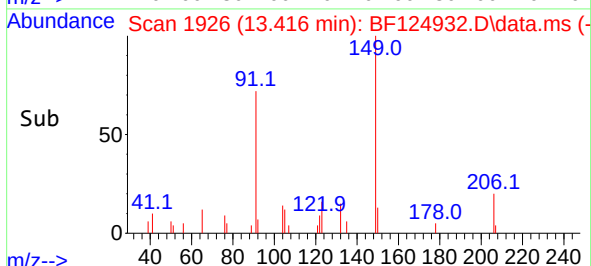
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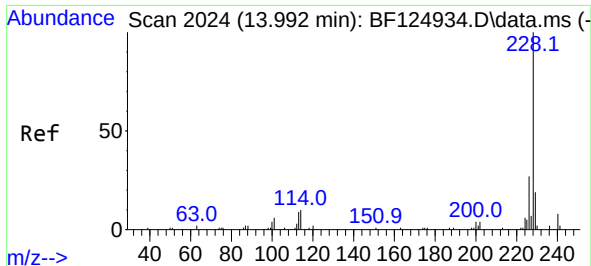


#80
Butylbenzylphthalate
Concen: 8.862 ng
RT: 13.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



Tgt Ion:149 Resp: 7270
Ion Ratio Lower Upper
149 100
91 71.8 51.8 77.8
206 20.2 14.5 21.7





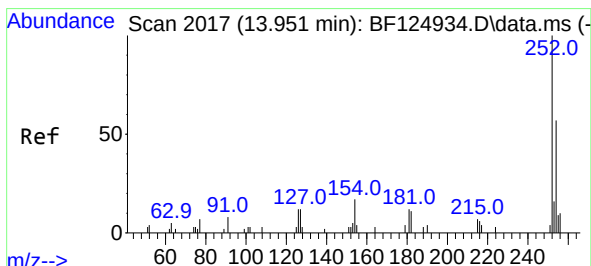
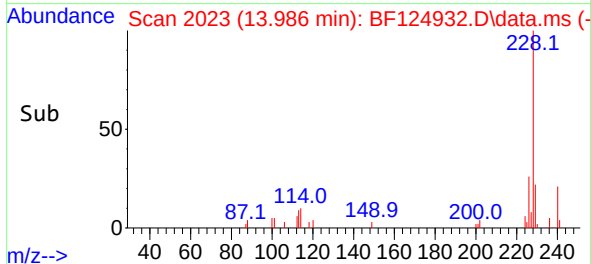
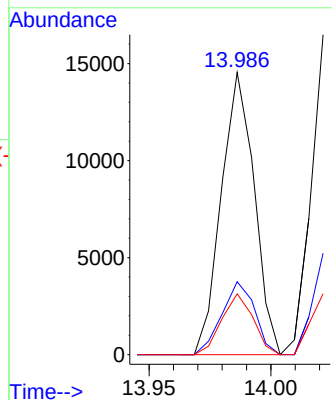
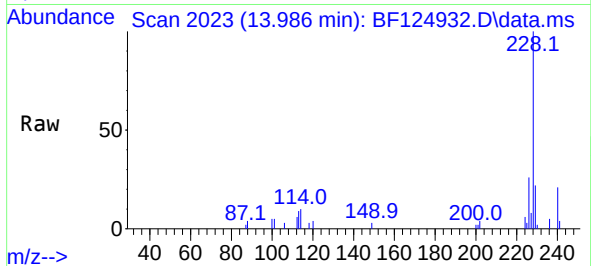
#81
Benzo(a)anthracene
Concen: 9.681 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:228 Resp: 13692
Ion Ratio Lower Upper
228 100
226 25.8 21.6 32.4
229 21.5 15.6 23.4

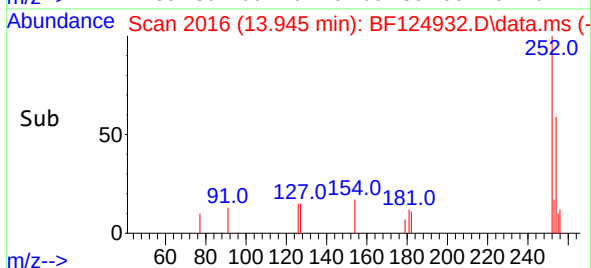
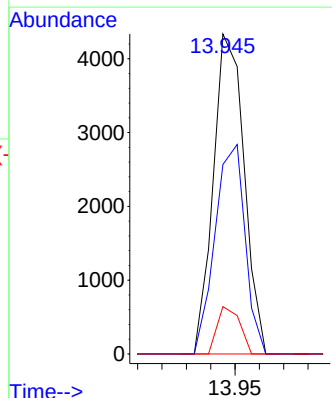
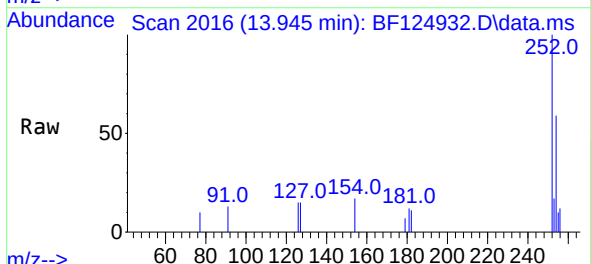
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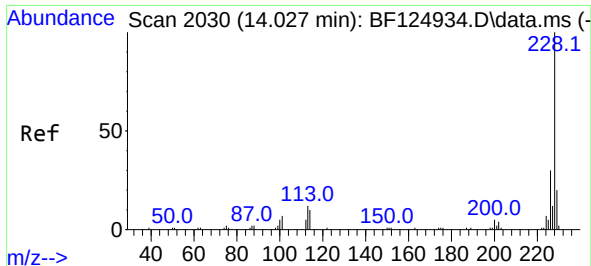
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#82
3,3'-Dichlorobenzidine
Concen: 9.712 ng
RT: 13.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:252 Resp: 3812
Ion Ratio Lower Upper
252 100
254 59.2 51.4 77.0
126 14.8 9.5 14.3#





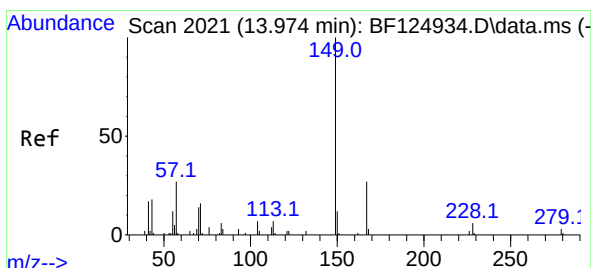
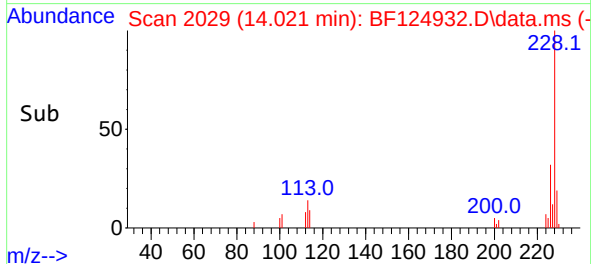
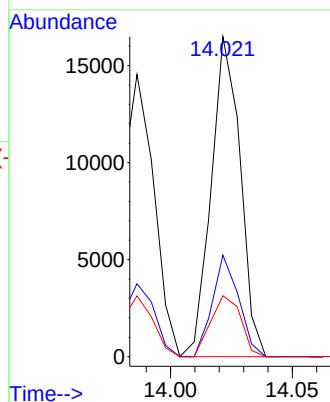
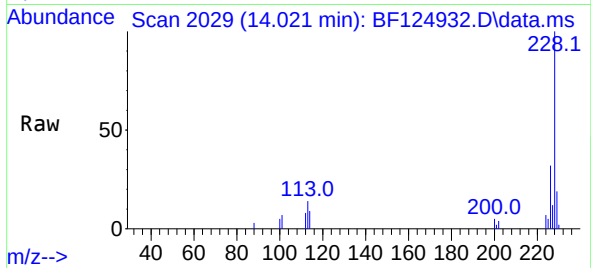
#83
Chrysene
Concen: 10.042 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:	228	Resp:	13682
Ion Ratio	Lower	Upper	
228	100		
226	31.7	22.6	34.0
229	19.0	15.9	23.9

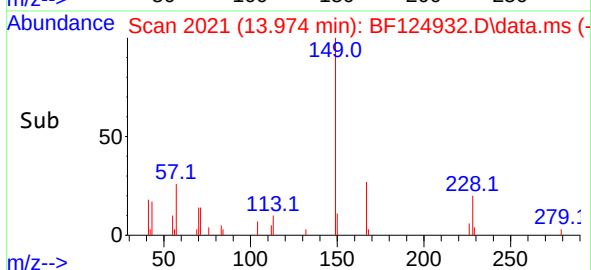
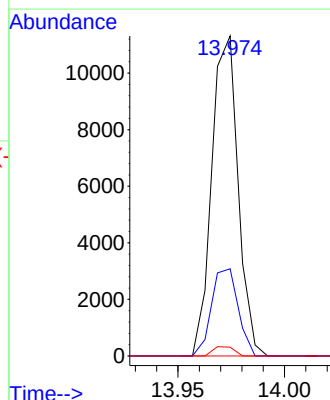
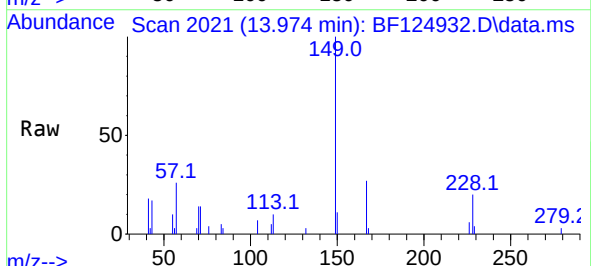
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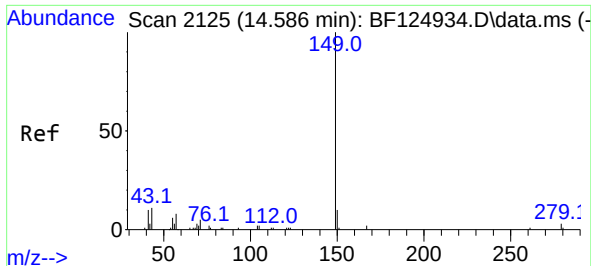
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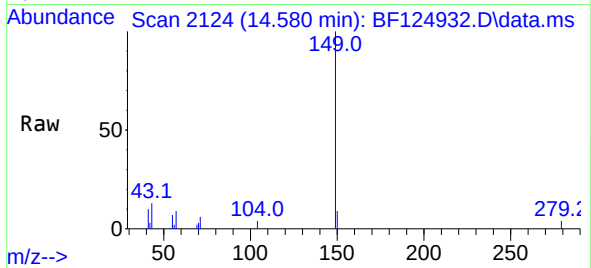
#84
Bis(2-ethylhexyl)phthalate
Concen: 8.040 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	149	Resp:	9716
Ion Ratio	Lower	Upper	
149	100		
167	27.3	21.4	32.0
279	2.7	2.6	4.0

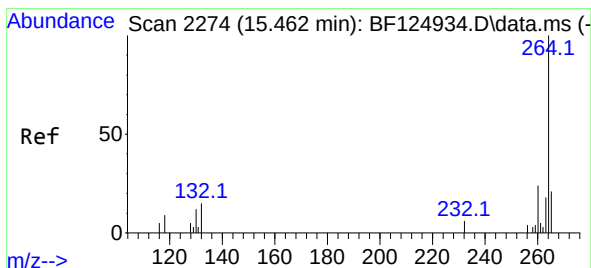
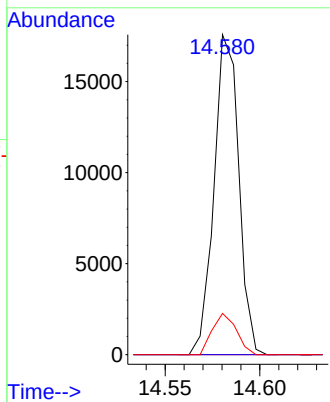
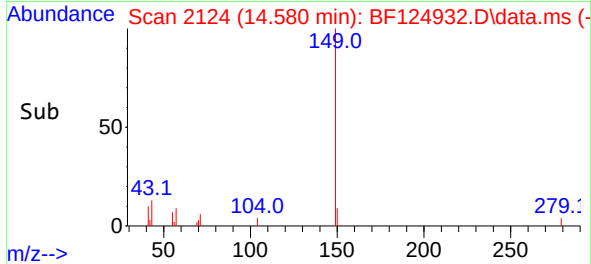




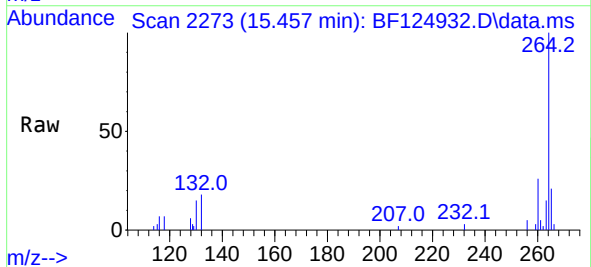
#85
Di-n-octyl phthalate
Concen: 8.131 ng
RT: 14.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



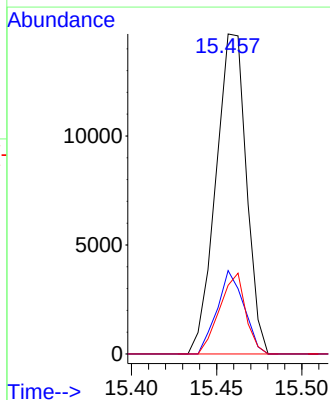
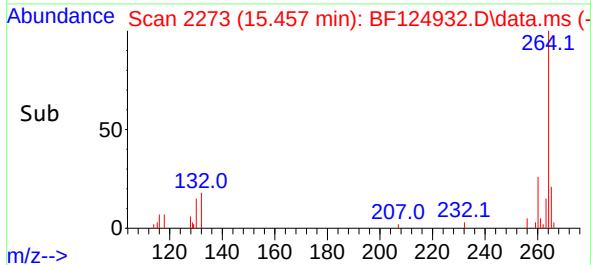
Tgt Ion:149 Resp: 15945
Ion Ratio Lower Upper
149 100
167 0.0 1.0 1.6#
43 12.6 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.457 min Scan# 2273
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34



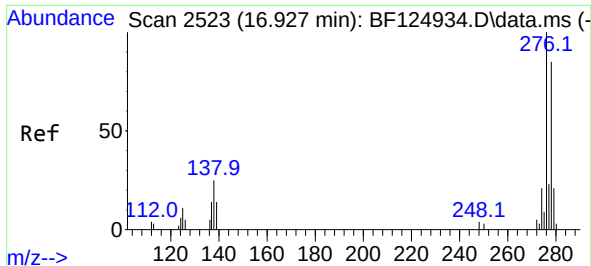
Tgt Ion:264 Resp: 18293
Ion Ratio Lower Upper
264 100
260 26.1 19.6 29.4
265 21.4 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
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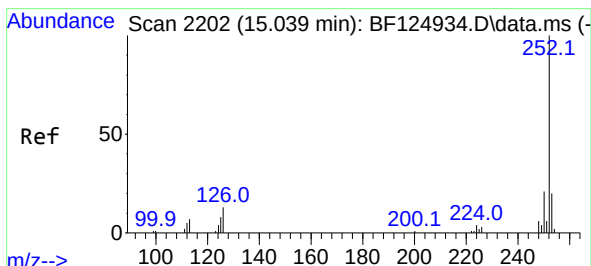
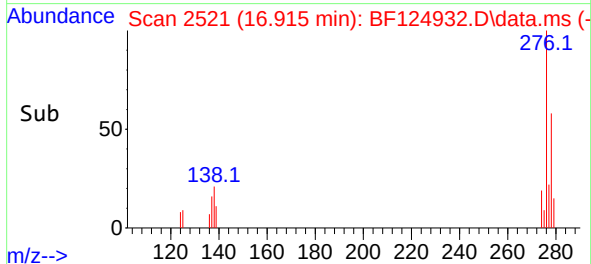
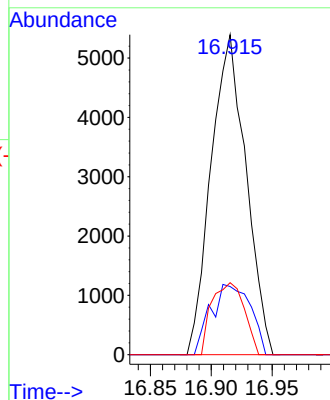
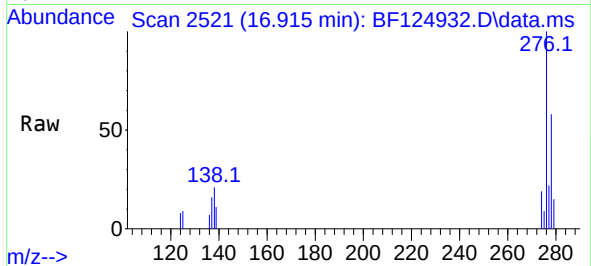
#87
Indeno(1,2,3-cd)pyrene
Concen: 10.204 ng
RT: 16.915 min Scan# 2521
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	276	Resp:	10776
Ion Ratio	Lower	Upper	
276	100		
138	24.8	24.1	36.1
277	20.9	18.8	28.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

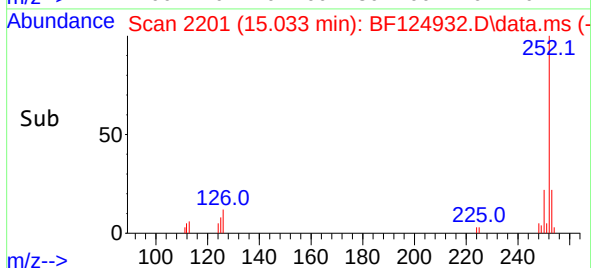
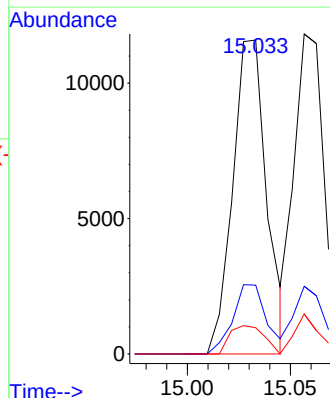
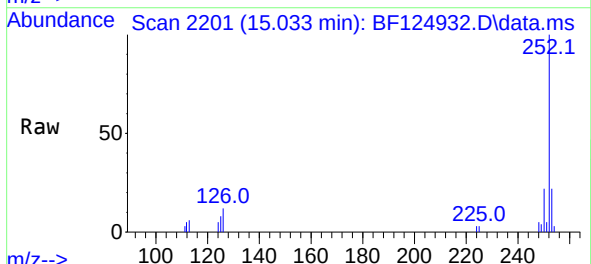
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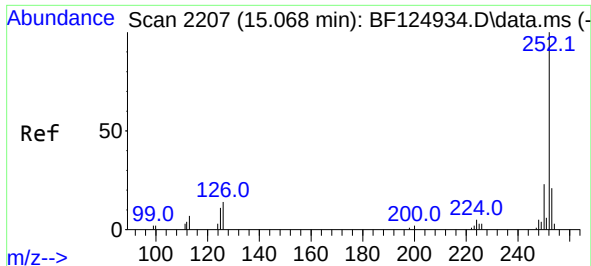
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#88
Benzo(b)fluoranthene
Concen: 10.312 ng m
RT: 15.033 min Scan# 2201
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:	252	Resp:	13281
Ion Ratio	Lower	Upper	
252	100		
253	21.9	16.8	25.2
125	8.4	9.8	14.8#





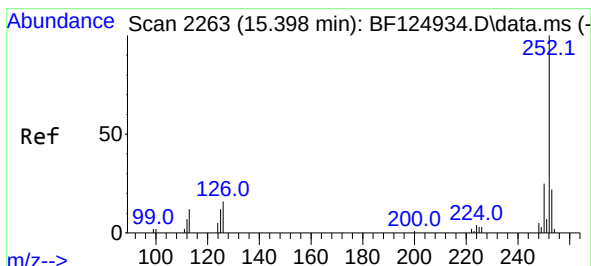
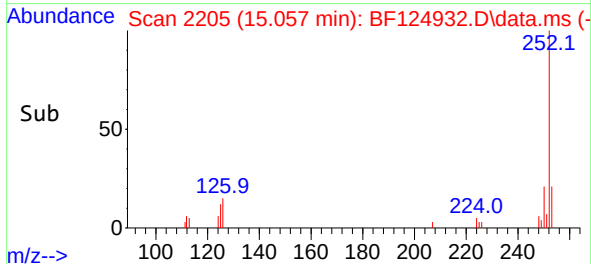
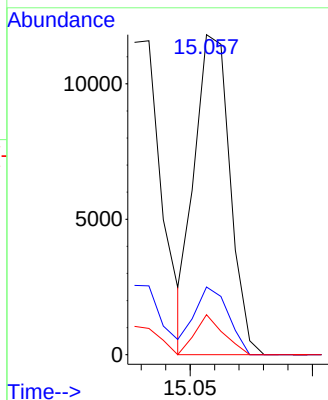
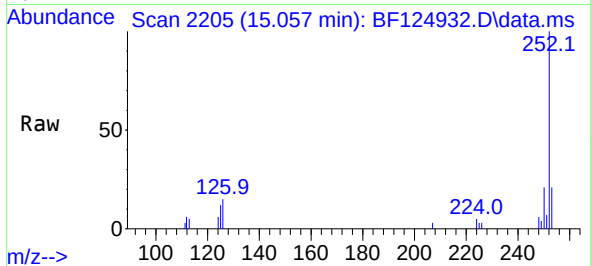
#89
Benzo(k)fluoranthene
Concen: 10.111 ng m
RT: 15.057 min Scan# 2205
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:252 Resp: 11899
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 12.5 7.2 10.8#

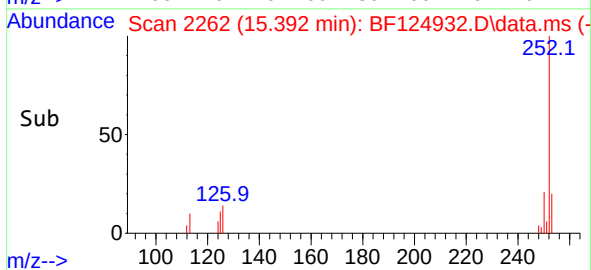
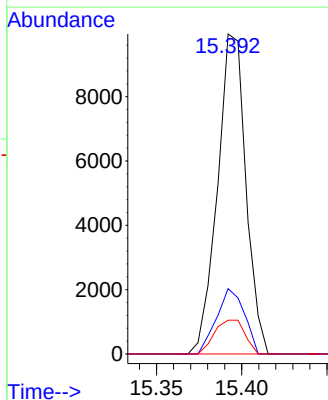
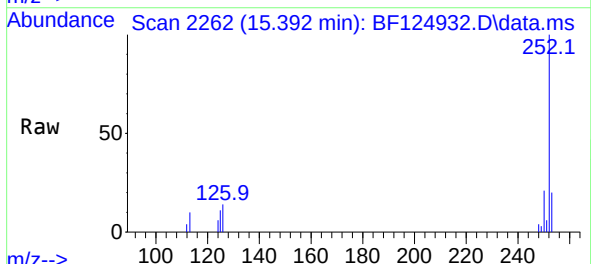
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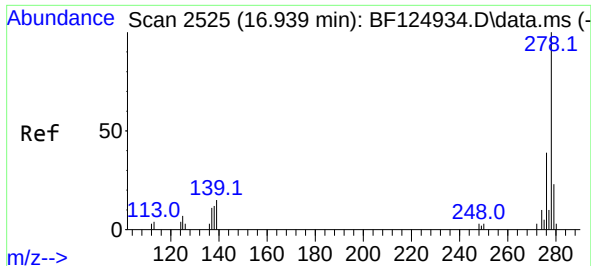
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#90
Benzo(a)pyrene
Concen: 10.724 ng
RT: 15.392 min Scan# 2262
Delta R.T. -0.006 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion:252 Resp: 11538
Ion Ratio Lower Upper
252 100
253 20.4 18.4 27.6
125 10.5 9.9 14.9





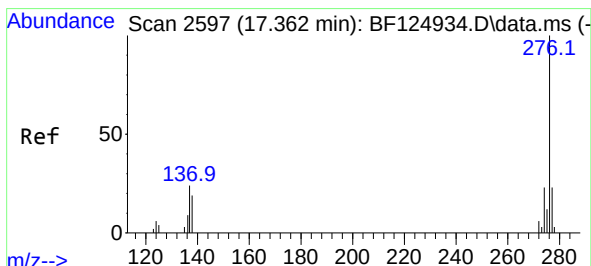
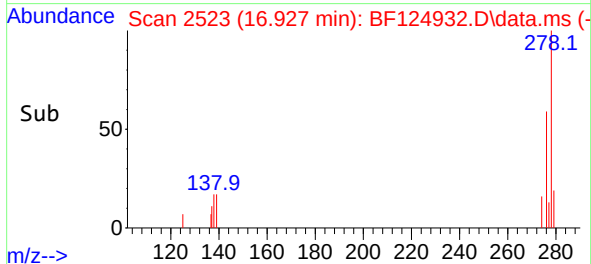
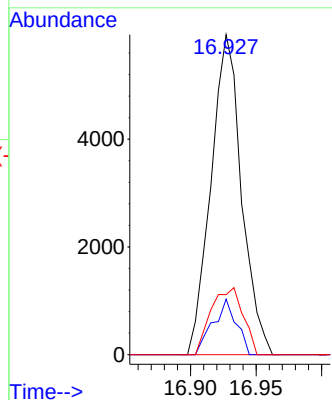
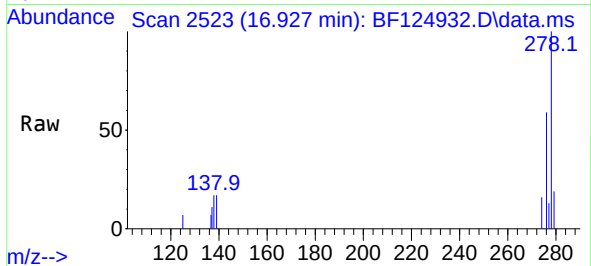
#91
Dibenzo(a,h)anthracene
Concen: 10.416 ng
RT: 16.927 min Scan# 2523
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion: 278 Resp: 9630
Ion Ratio Lower Upper
278 100
139 17.4 14.9 22.3
279 18.7 19.7 29.5#

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 10.188 ng
RT: 17.351 min Scan# 2595
Delta R.T. -0.012 min
Lab File: BF124932.D
Acq: 4 Aug 2021 11:34

Tgt Ion: 276 Resp: 8932
Ion Ratio Lower Upper
276 100
277 23.5 22.0 33.0
138 18.0 22.2 33.4#

