

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080421\
 Data File : BF124935.D
 Acq On : 4 Aug 2021 13:13
 Operator : JU/CG
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050

Manual Integrations
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Quant Time: Aug 04 14:26:57 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	6.840	152	8081	20.000	ng	0.00
21) Naphthalene-d8	8.122	136	28123	20.000	ng	0.00
39) Acenaphthene-d10	9.881	164	15424	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	26445	20.000	ng	0.00
76) Chrysene-d12	14.004	240	17528	20.000	ng	# 0.00
86) Perylene-d12	15.463	264	14284	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.451	112	45216	94.738	ng	0.00
7) Phenol-d6	6.475	99	59060	98.707	ng	0.00
23) Nitrobenzene-d5	7.410	82	53818	113.897	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	13827	104.410	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	103813	98.856	ng	0.00
79) Terphenyl-d14	12.951	244	110677	108.236	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.605	88	9068	54.354	ng	# 100
3) Pyridine	3.357	79	22190	56.187	ng	87
4) n-Nitrosodimethylamine	3.322	42	14803	47.397	ng	# 71
6) Aniline	6.504	93	30683	49.898	ng	95
8) 2-Chlorophenol	6.628	128	24716	45.914	ng	93
9) Benzaldehyde	6.393	77	14183	44.027	ng	95
10) Phenol	6.487	94	30096	52.525	ng	89
11) bis(2-Chloroethyl)ether	6.581	93	22230	48.932	ng	98
12) 1,3-Dichlorobenzene	6.781	146	27598	47.170	ng	99
13) 1,4-Dichlorobenzene	6.857	146	27797	47.490	ng	97
14) 1,2-Dichlorobenzene	7.010	146	25390	44.896	ng	95
15) Benzyl Alcohol	6.987	79	21093	53.608	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.116	45	35887	46.933	ng	94
17) 2-Methylphenol	7.093	107	19469	49.645	ng	97
18) Hexachloroethane	7.351	117	11159	50.299	ng	90
19) n-Nitroso-di-n-propyla...	7.263	70	17685	55.352	ng	# 83
20) 3+4-Methylphenols	7.251	107	24385	47.063	ng	# 81
22) Acetophenone	7.257	105	33830	51.909	ng	97
24) Nitrobenzene	7.428	77	25710	55.499	ng	98
25) Isophorone	7.669	82	45544	54.511	ng	94
26) 2-Nitrophenol	7.740	139	13422	52.311	ng	# 87
27) 2,4-Dimethylphenol	7.775	122	18186	46.062	ng	84
28) bis(2-Chloroethoxy)met...	7.875	93	26303	54.174	ng	96
29) 2,4-Dichlorophenol	7.981	162	21118	50.505	ng	92
30) 1,2,4-Trichlorobenzene	8.063	180	22891	49.950	ng	98
31) Naphthalene	8.145	128	72206	49.199	ng	98
32) Benzoic acid	7.922	122	11060	36.192	ng	88
33) 4-Chloroaniline	8.192	127	26238	47.542	ng	# 94
34) Hexachlorobutadiene	8.257	225	14119	51.540	ng	98
35) Caprolactam	8.581	113	5633m	51.832	ng	
36) 4-Chloro-3-methylphenol	8.675	107	21186	53.120	ng	92
37) 2-Methylnaphthalene	8.834	142	47971	48.918	ng	99
38) 1-Methylnaphthalene	8.934	142	44196	47.574	ng	93
40) 1,2,4,5-Tetrachloroben...	8.998	216	22299	51.816	ng	97
41) Hexachlorocyclopentadiene	8.986	237	7974	31.318	ng	92
43) 2,4,6-Trichlorophenol	9.116	196	14724	48.196	ng	95

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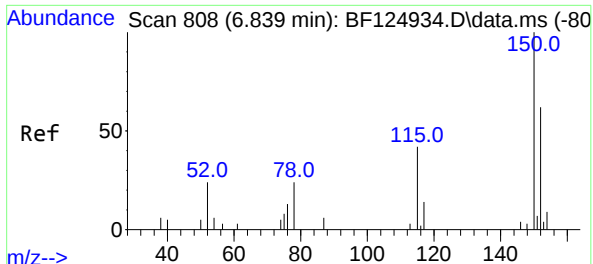
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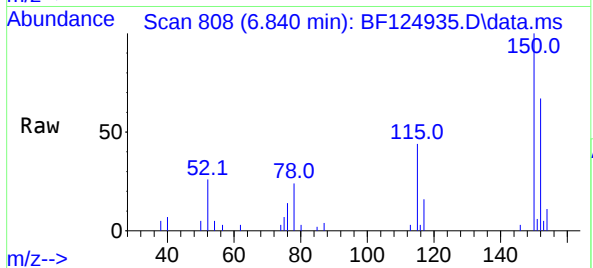
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	15608	49.757	ng	98
46) 1,1'-Biphenyl	9.298	154	55207	47.951	ng	99
47) 2-Chloronaphthalene	9.328	162	45211	49.605	ng	100
48) 2-Nitroaniline	9.422	65	13610	57.029	ng	92
49) Acenaphthylene	9.739	152	67398	47.952	ng	97
50) Dimethylphthalate	9.604	163	52076	49.034	ng	# 96
51) 2,6-Dinitrotoluene	9.669	165	11515	49.077	ng	91
52) Acenaphthene	9.916	154	41006	44.010	ng	98
53) 3-Nitroaniline	9.839	138	12008	48.646	ng	# 81
54) 2,4-Dinitrophenol	9.945	184	5550	40.906	ng	# 80
55) Dibenzofuran	10.086	168	63330	47.566	ng	99
56) 4-Nitrophenol	9.992	139	8599	44.114	ng	# 85
57) 2,4-Dinitrotoluene	10.069	165	15591	48.966	ng	# 97
58) Fluorene	10.428	166	48523	47.507	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	11970	48.318	ng	# 92
60) Diethylphthalate	10.298	149	51786	46.891	ng	99
61) 4-Chlorophenyl-phenyle...	10.416	204	23211	47.010	ng	97
62) 4-Nitroaniline	10.457	138	11783	48.242	ng	95
63) Azobenzene	10.581	77	51068	52.268	ng	95
65) 4,6-Dinitro-2-methylph...	10.480	198	8517	49.731	ng	95
66) n-Nitrosodiphenylamine	10.539	169	42136	49.168	ng	96
67) 4-Bromophenyl-phenylether	10.910	248	14849	52.944	ng	95
68) Hexachlorobenzene	10.975	284	15652	53.736	ng	# 90
69) Atrazine	11.063	200	12988	49.848	ng	94
70) Pentachlorophenol	11.169	266	7036	38.846	ng	93
71) Phenanthrene	11.392	178	69808	49.080	ng	98
72) Anthracene	11.445	178	71361	50.186	ng	99
73) Carbazole	11.598	167	65094	48.838	ng	99
74) Di-n-butylphthalate	11.922	149	82584	46.518	ng	99
75) Fluoranthene	12.580	202	72249	49.777	ng	97
77) Benzidine	12.698	184	19739	39.935	ng	97
78) Pyrene	12.810	202	73470	52.946	ng	99
80) Butylbenzylphthalate	13.422	149	32374	48.710	ng	93
81) Benzo(a)anthracene	13.992	228	59102	51.584	ng	98
82) 3,3'-Dichlorobenzidine	13.957	252	15159	47.674	ng	# 94
83) Chrysene	14.033	228	57487	52.080	ng	98
84) Bis(2-ethylhexyl)phtha...	13.974	149	44709	45.669	ng	98
85) Di-n-octyl phthalate	14.586	149	70456	44.351	ng	98
87) Indeno(1,2,3-cd)pyrene	16.933	276	44116	53.496	ng	93
88) Benzo(b)fluoranthene	15.039	252	48875	48.598	ng	# 94
89) Benzo(k)fluoranthene	15.068	252	47240	51.408	ng	97
90) Benzo(a)pyrene	15.404	252	42523	50.616	ng	95
91) Dibenzo(a,h)anthracene	16.945	278	38261	52.999	ng	# 93
92) Benzo(g,h,i)perylene	17.374	276	37834	55.265	ng	92

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.840 min Scan# 808
Delta R.T. 0.001 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

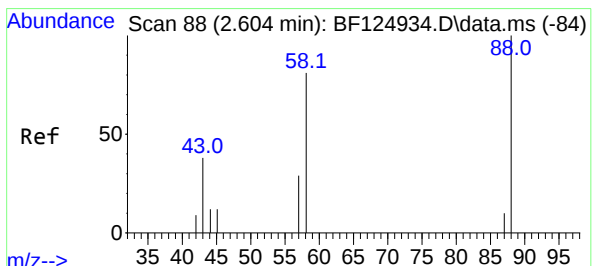
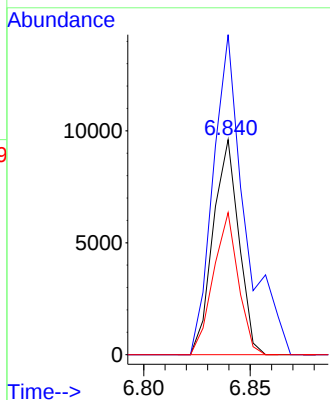
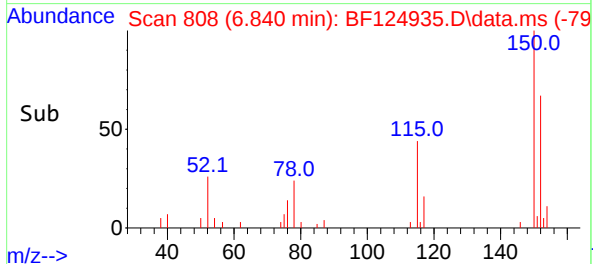
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



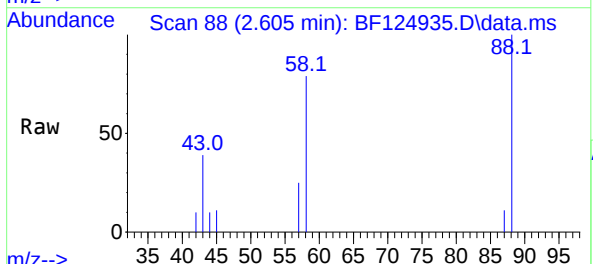
Tgt Ion:152 Resp: 8081
Ion Ratio Lower Upper
152 100
150 148.8 117.6 176.4
115 66.0 47.1 70.7

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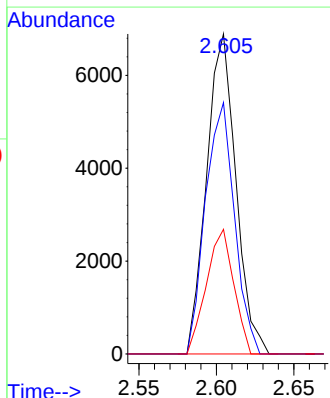
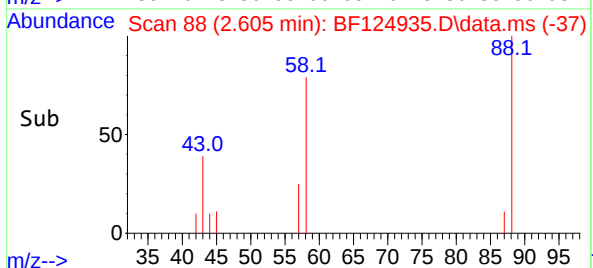
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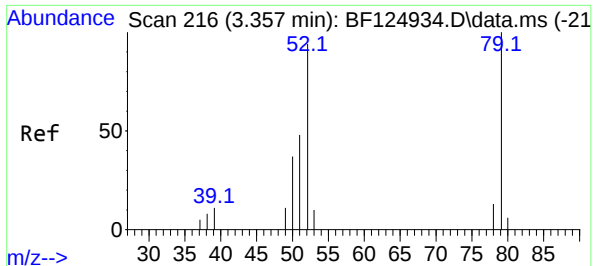


#2
1,4-Dioxane
Concen: 54.354 ng
RT: 2.605 min Scan# 88
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



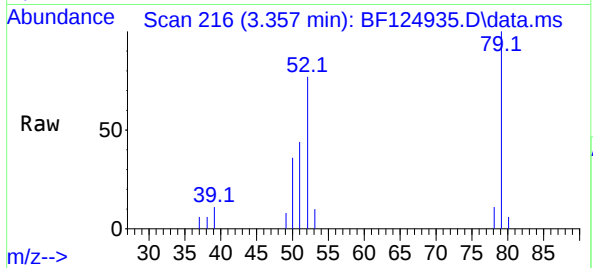
Tgt Ion: 88 Resp: 9068
Ion Ratio Lower Upper
88 100
58 77.8 0.0 0.0#
43 36.3 0.0 0.0#





#3
Pyridine
Concen: 56.187 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

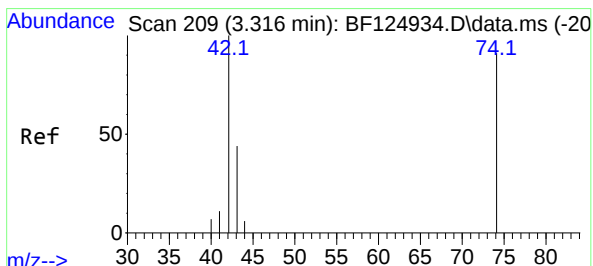
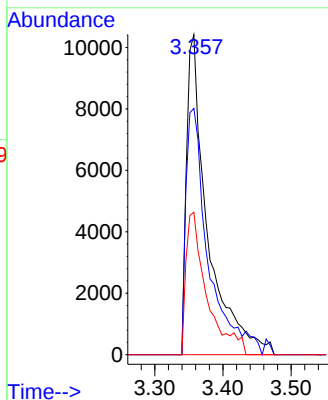
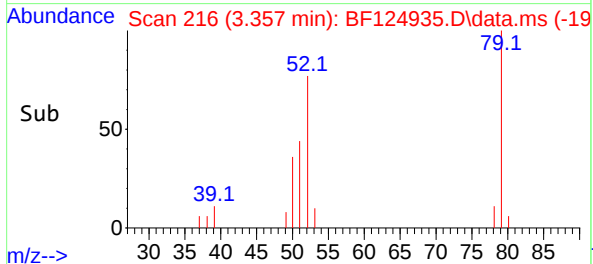
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



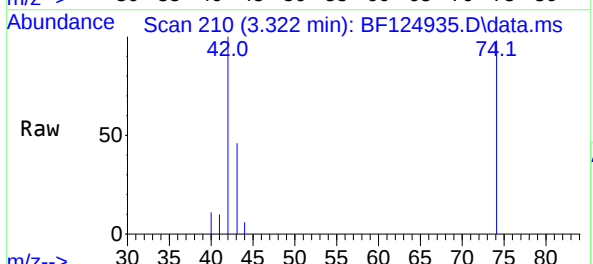
Tgt Ion: 79 Resp: 22190
Ion Ratio Lower Upper
79 100
52 76.9 70.3 105.5
51 44.5 44.1 66.1

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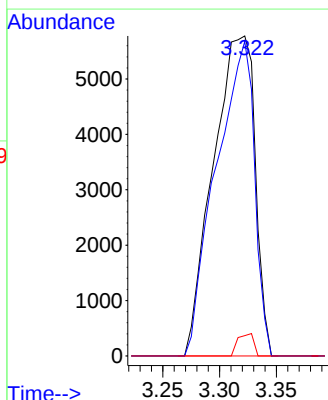
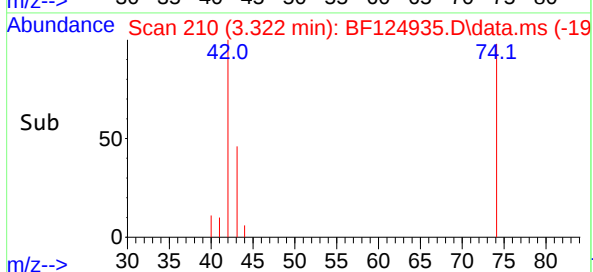
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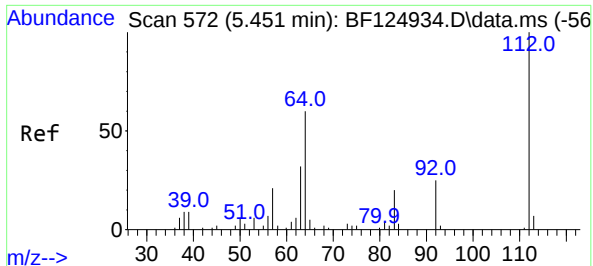


#4
n-Nitrosodimethylamine
Concen: 47.397 ng
RT: 3.322 min Scan# 210
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



Tgt Ion: 42 Resp: 14803
Ion Ratio Lower Upper
42 100
74 98.3 59.0 88.6#
44 6.3 0.0 0.0#





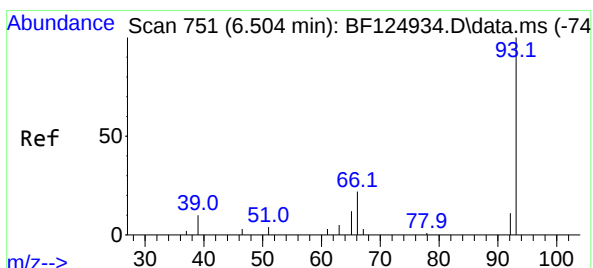
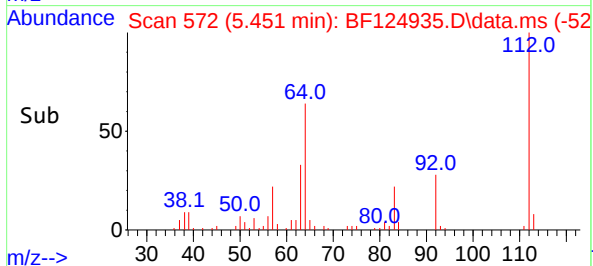
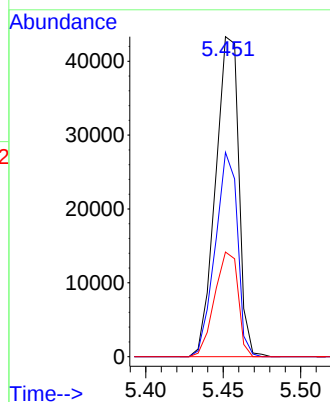
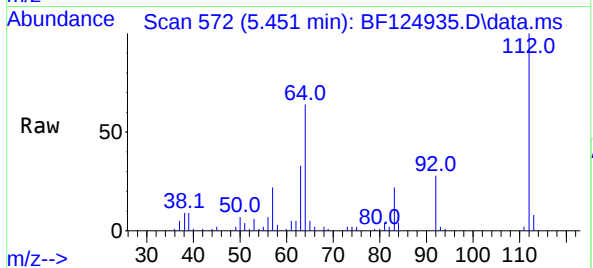
#5
2-Fluorophenol
Concen: 94.738 ng
RT: 5.451 min Scan# 572
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Instrument :
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ClientSampleId :
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Tgt Ion:	112	Resp:	45216
Ion Ratio	Lower	Upper	
112	100		
64	63.9	44.2	66.2
63	32.7	26.2	39.2

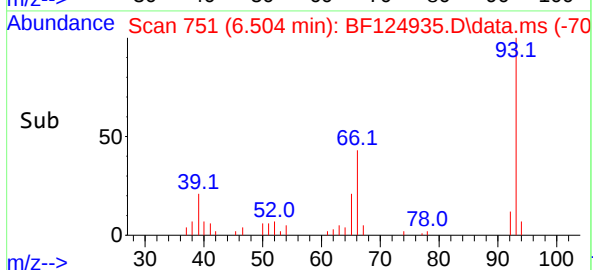
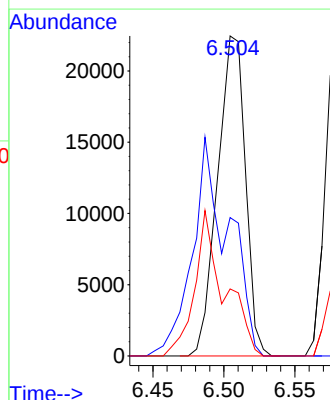
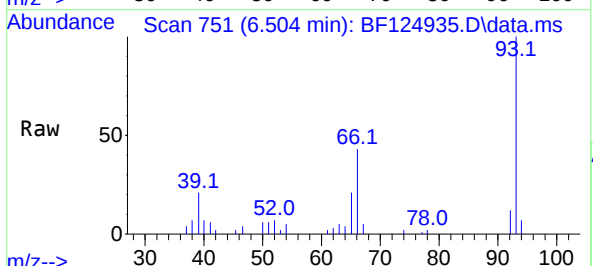
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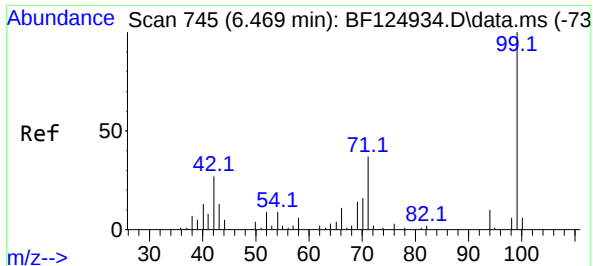
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#6
Aniline
Concen: 49.898 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:	93	Resp:	30683
Ion Ratio	Lower	Upper	
93	100		
66	43.3	32.7	49.1
65	20.9	14.2	21.4





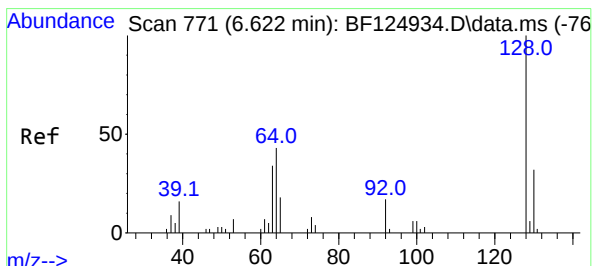
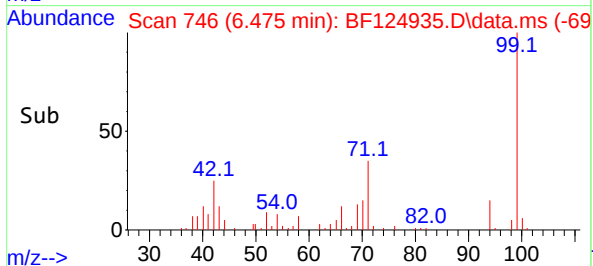
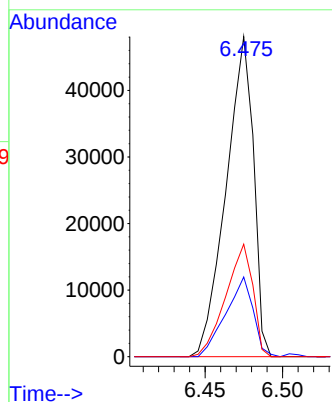
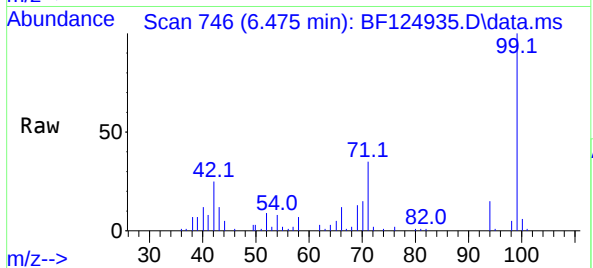
#7
Phenol-d6
Concen: 98.707 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:	99	Resp:	59060
Ion	Ratio	Lower	Upper
99	100		
42	24.9	23.5	35.3
71	35.1	25.6	38.4

Instrument :
BNA_F
ClientSampled :
SSTDIC050

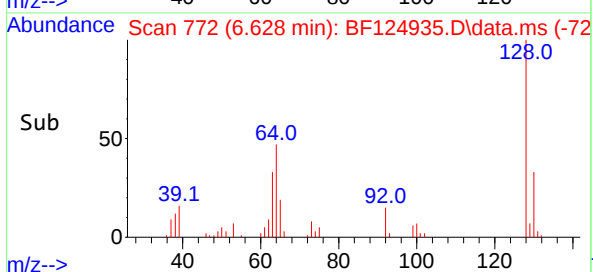
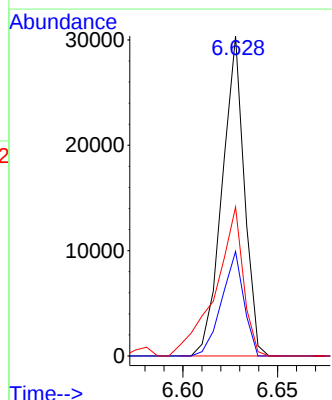
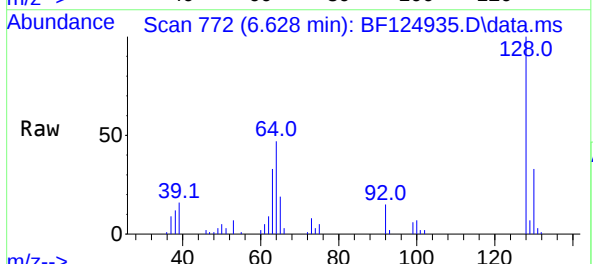
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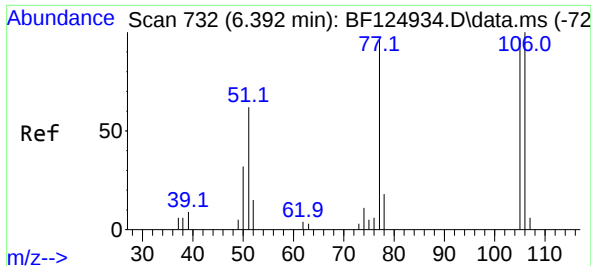
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#8
2-Chlorophenol
Concen: 45.914 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

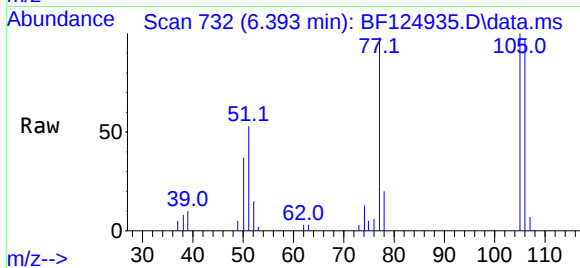
Tgt Ion:	128	Resp:	24716
Ion	Ratio	Lower	Upper
128	100		
130	32.6	10.5	50.5
64	46.6	20.3	60.3





#9
Benzaldehyde
Concen: 44.027 ng
RT: 6.393 min Scan# 732
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

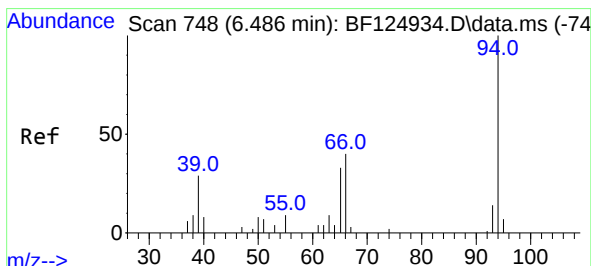
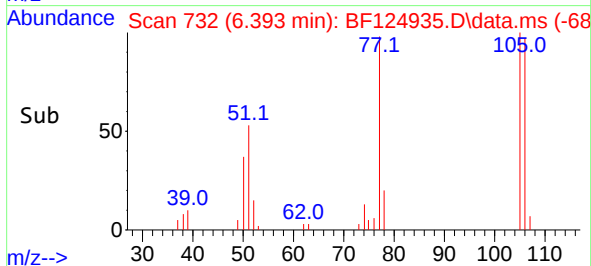
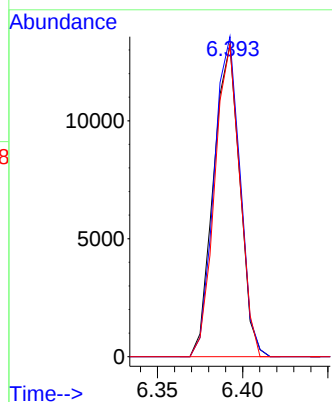
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



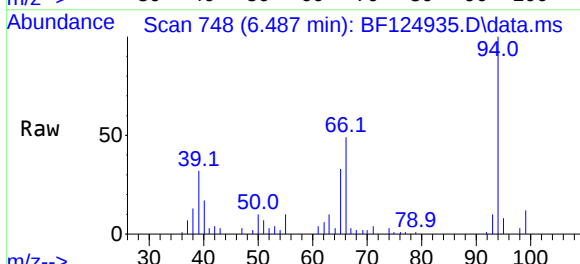
Tgt Ion: 77 Resp: 14183
Ion Ratio Lower Upper
77 100
105 102.5 75.9 115.9
106 99.8 84.0 124.0

Manual Integrations
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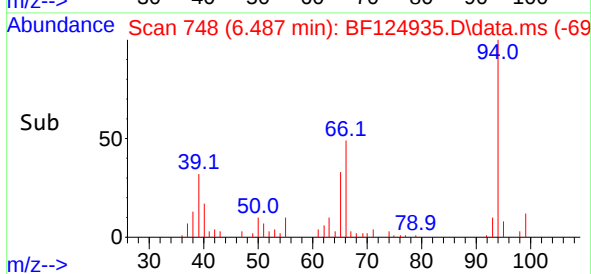
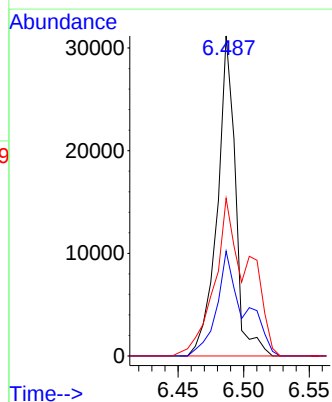
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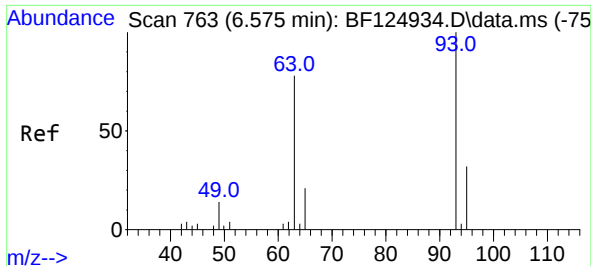


#10
Phenol
Concen: 52.525 ng
RT: 6.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



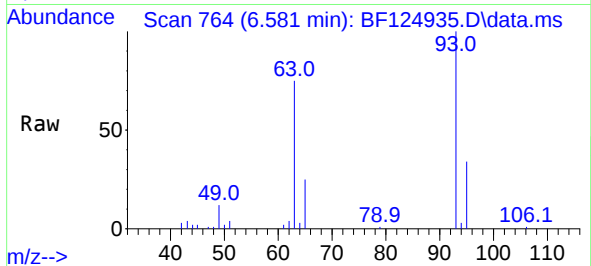
Tgt Ion: 94 Resp: 30096
Ion Ratio Lower Upper
94 100
65 32.7 9.3 49.3
66 49.2 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 48.932 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

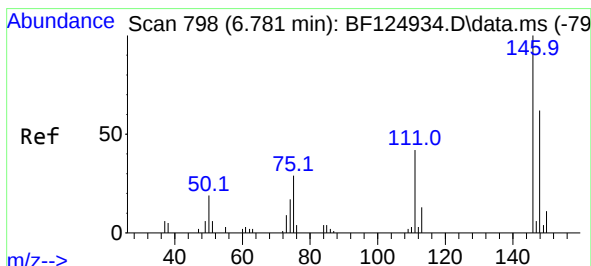
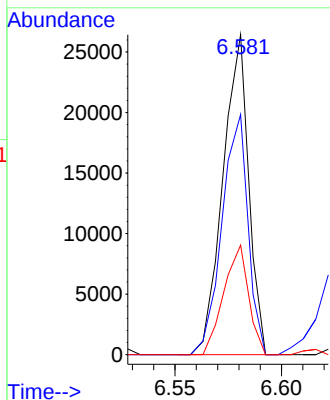
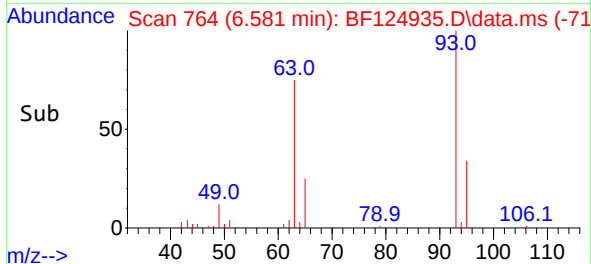
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



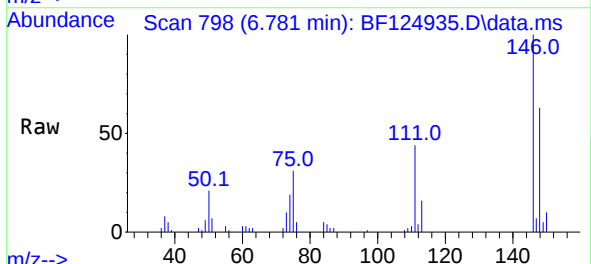
Tgt Ion: 93 Resp: 22230
Ion Ratio Lower Upper
93 100
63 75.0 54.4 94.4
95 34.3 11.4 51.4

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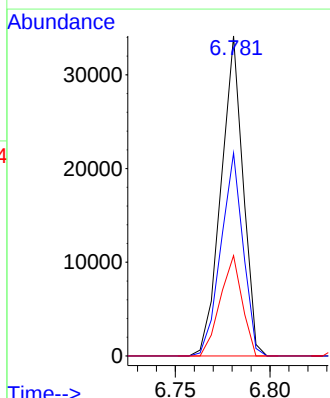
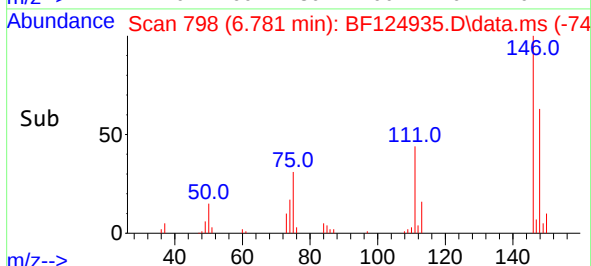
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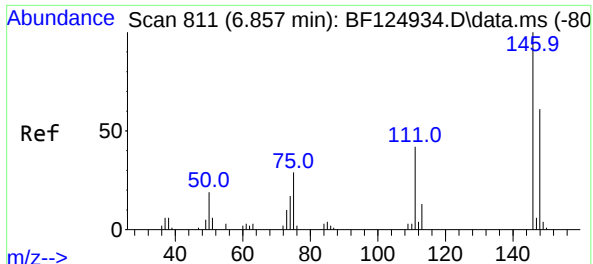


#12
1,3-Dichlorobenzene
Concen: 47.170 ng
RT: 6.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



Tgt Ion: 146 Resp: 27598
Ion Ratio Lower Upper
146 100
148 63.4 49.7 74.5
75 31.3 25.2 37.8





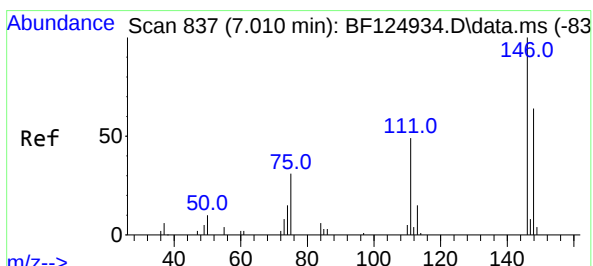
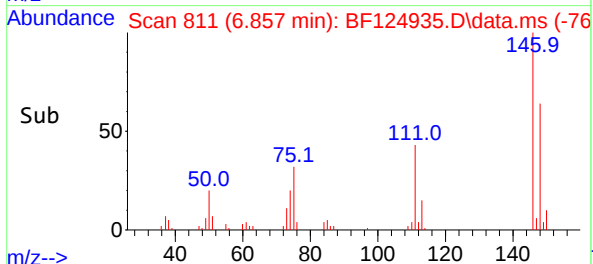
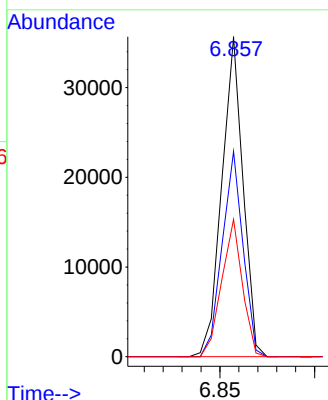
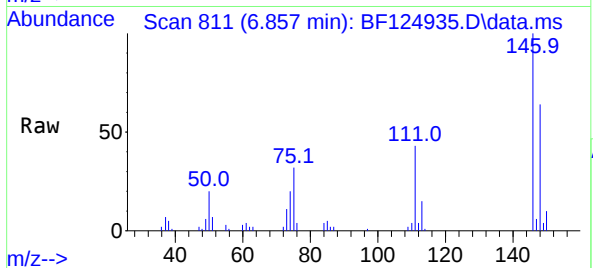
#13
1,4-Dichlorobenzene
Concen: 47.490 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:	146	Resp:	27797
Ion Ratio	Lower	Upper	
146	100		
148	64.2	51.9	77.9
111	42.9	31.8	47.6

Instrument :
BNA_F
ClientSampled :
SSTDIC050

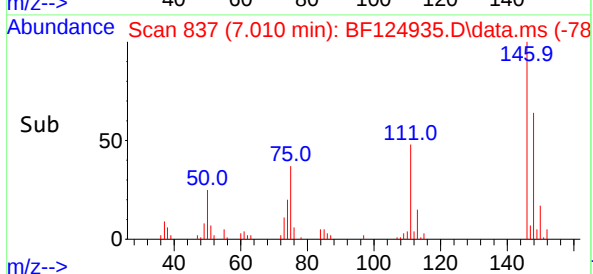
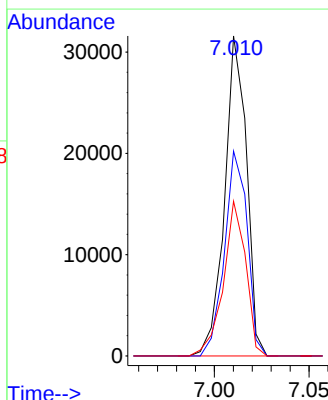
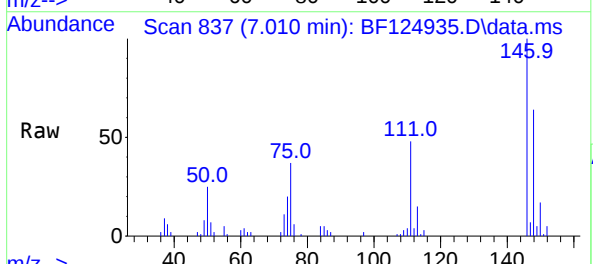
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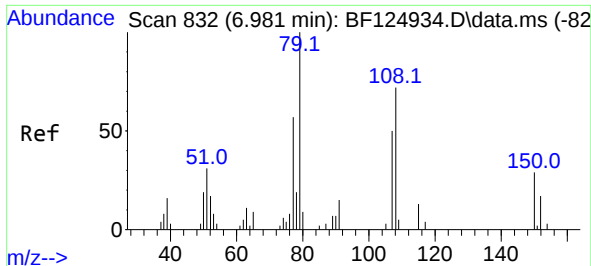
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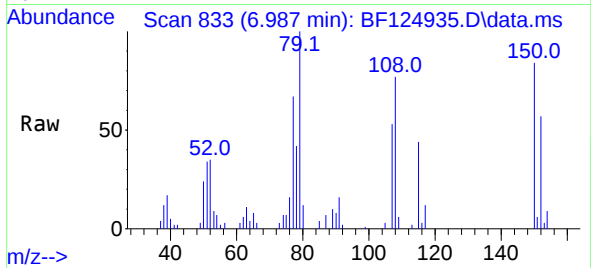
#14
1,2-Dichlorobenzene
Concen: 44.896 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:	146	Resp:	25390
Ion Ratio	Lower	Upper	
146	100		
148	64.0	50.6	75.8
111	48.4	33.5	50.3

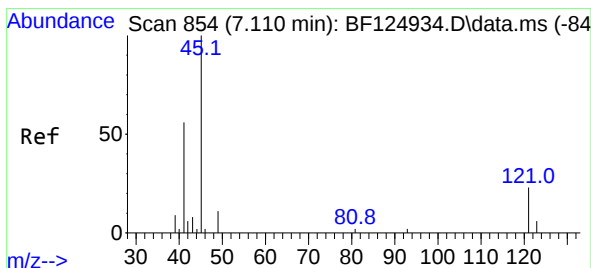
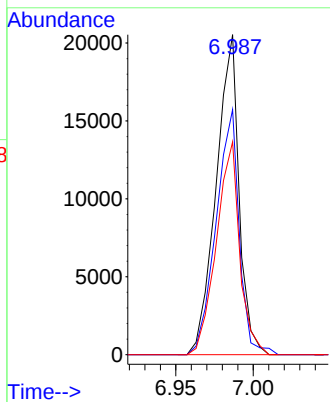
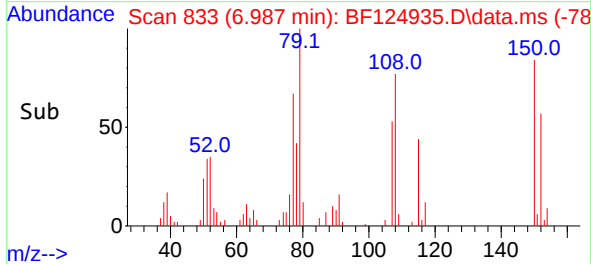




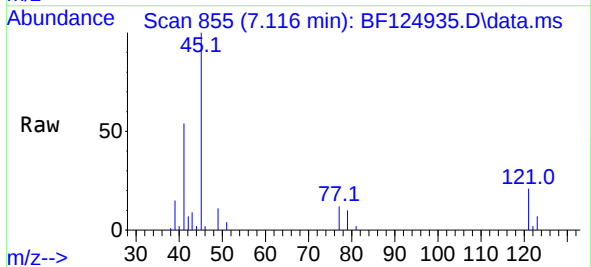
#15
Benzyl Alcohol
Concen: 53.608 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



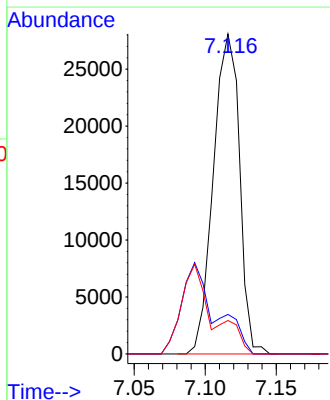
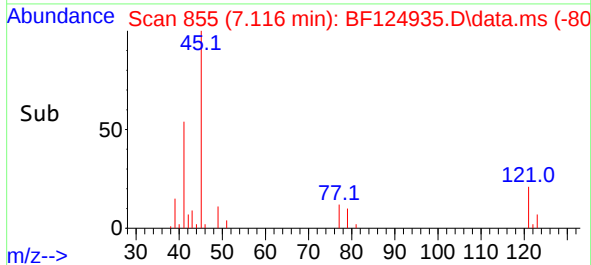
Tgt Ion: 79 Resp: 21093
Ion Ratio Lower Upper
79 100
108 76.6 60.4 90.6
77 66.5 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.933 ng
RT: 7.116 min Scan# 855
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



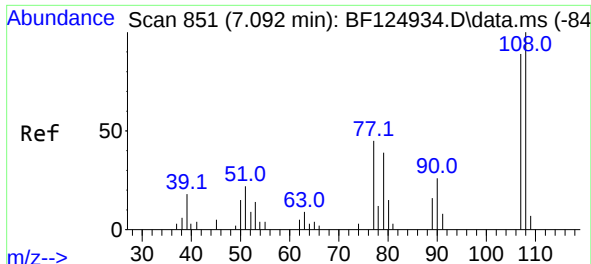
Tgt Ion: 45 Resp: 35887
Ion Ratio Lower Upper
45 100
77 12.3 0.0 30.6
79 10.4 0.0 27.5



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

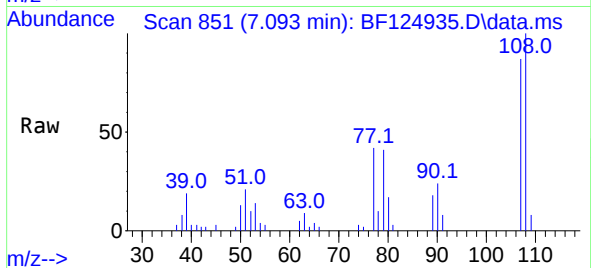
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#17
2-Methylphenol
Concen: 49.645 ng
RT: 7.093 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Instrument :
BNA_F
ClientSampled :
SSTDIC050

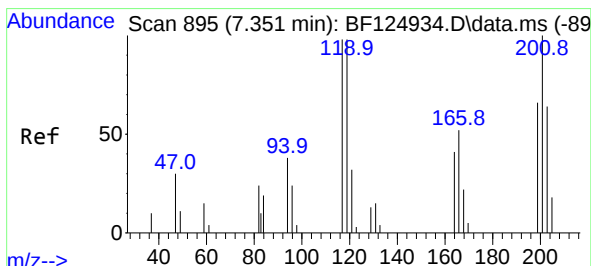
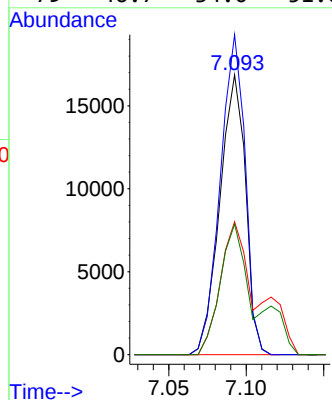


Tgt Ion:107 Resp: 19469

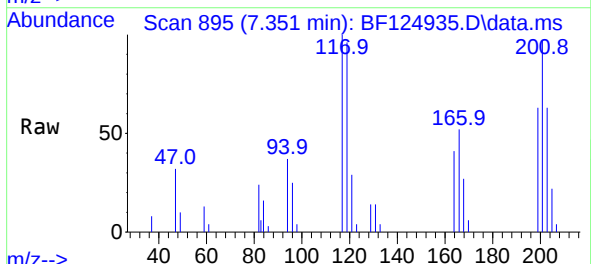
Ion	Ratio	Lower	Upper
107	100		
108	114.3	90.6	135.8
77	47.5	35.7	53.5
79	46.7	34.0	51.0

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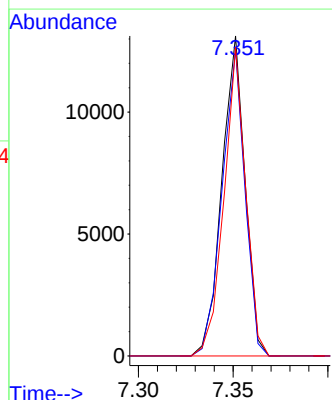
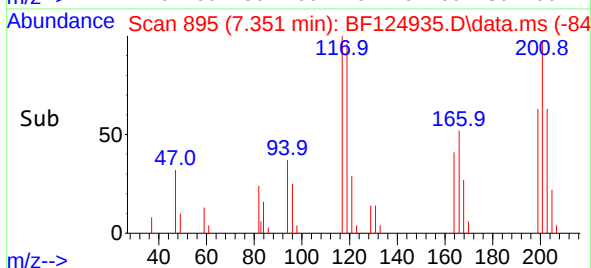


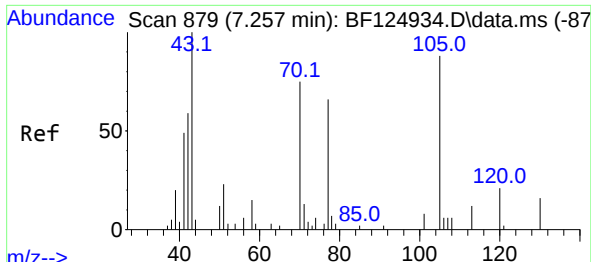
#18
Hexachloroethane
Concen: 50.299 ng
RT: 7.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



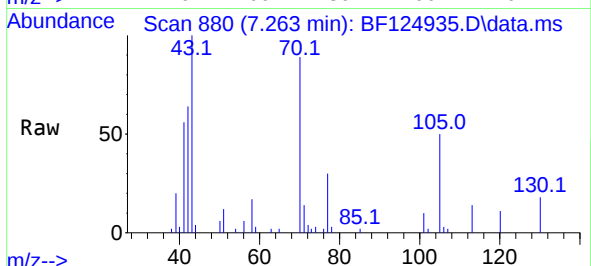
Tgt Ion:117 Resp: 11159

Ion	Ratio	Lower	Upper
117	100		
119	95.8	73.4	110.2
201	96.5	64.9	97.3

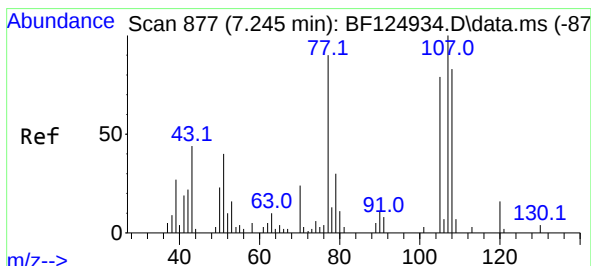
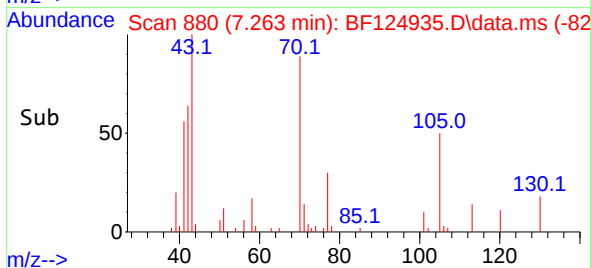
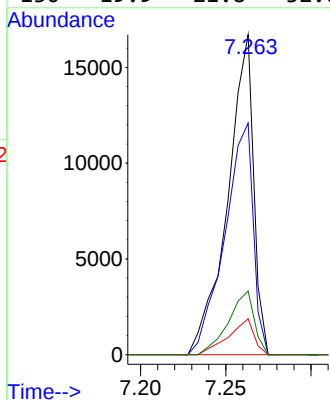




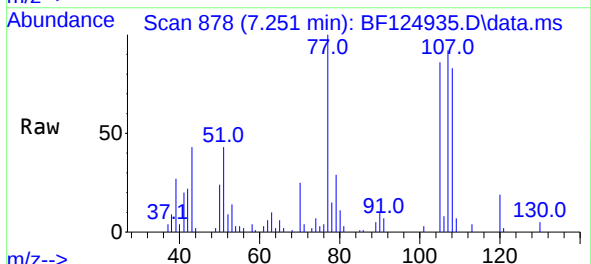
#19
n-Nitroso-di-n-propylamine
Concen: 55.352 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



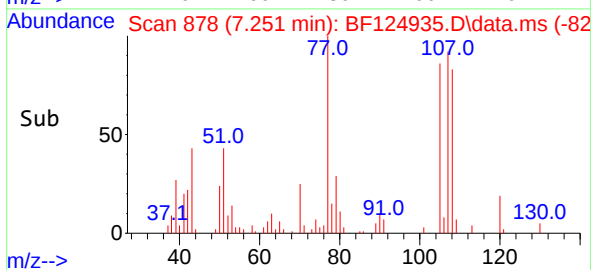
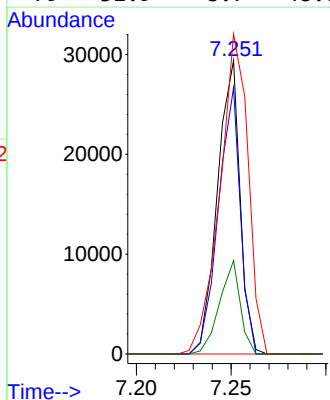
Tgt Ion: 70 Resp: 17685
Ion Ratio Lower Upper
70 100
42 72.4 72.2 108.2
101 11.2 7.8 11.8
130 19.9 21.8 32.6#



#20
3+4-Methylphenols
Concen: 47.063 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



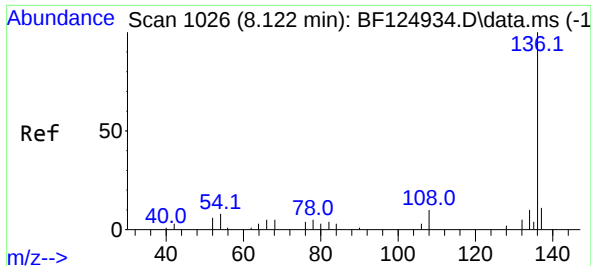
Tgt Ion: 107 Resp: 24385
Ion Ratio Lower Upper
107 100
108 90.7 76.6 116.6
77 109.1 53.3 93.3#
79 31.9 8.7 48.7



Instrument :
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ClientSampleId :
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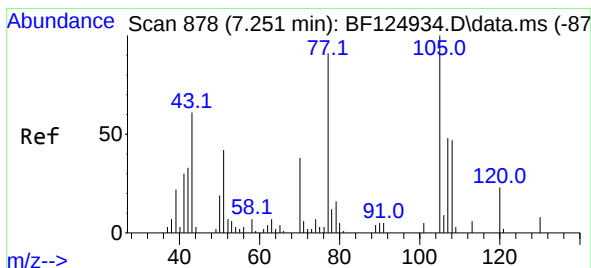
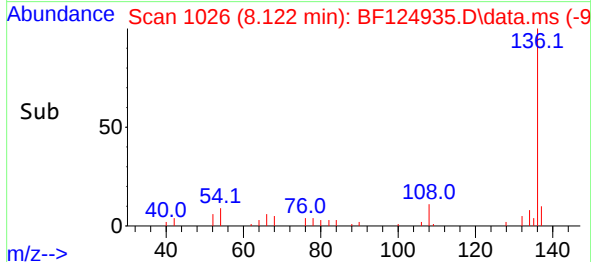
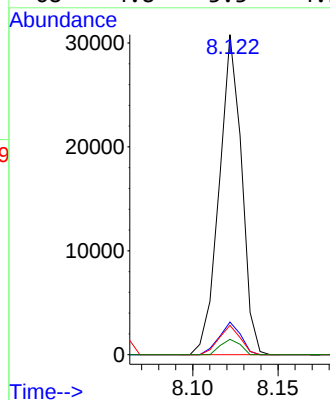
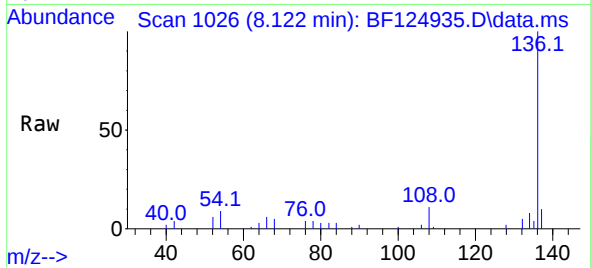
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:	136	Resp:	28123
Ion Ratio	Lower	Upper	
136	100		
137	10.2	9.8	14.6
54	9.1	6.4	9.6
68	4.8	3.3	4.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

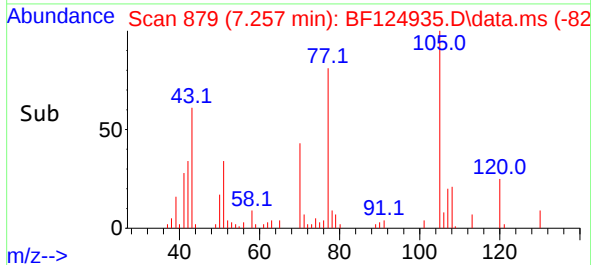
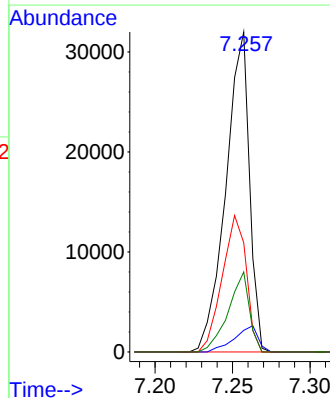
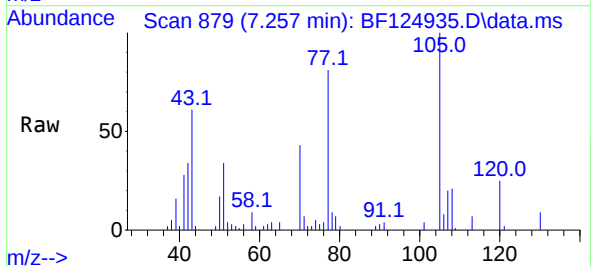
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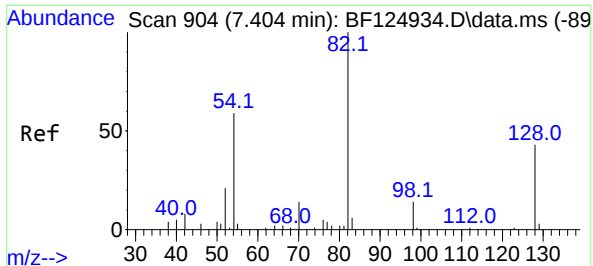
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#22
Acetophenone
Concen: 51.909 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:	105	Resp:	33830
Ion Ratio	Lower	Upper	
105	100		
71	6.7	5.5	8.3
51	34.1	26.0	39.0
120	25.0	18.5	27.7





#23

Nitrobenzene-d5

Concen: 113.897 ng

RT: 7.410 min Scan# 905

Delta R.T. 0.006 min

Lab File: BF124935.D

Acq: 4 Aug 2021 13:13

Tgt Ion:	82	Resp:	53818
Ion	Ratio	Lower	Upper
82	100		
128	41.1	40.6	60.8
54	56.3	49.6	74.4

Instrument :

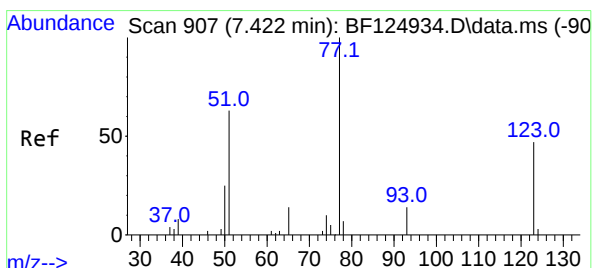
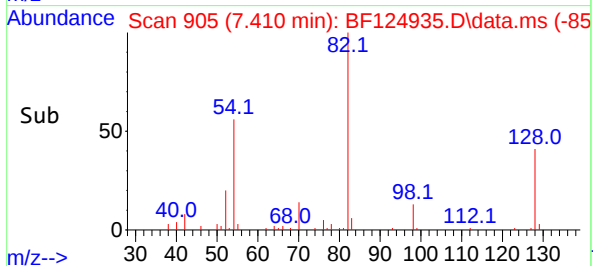
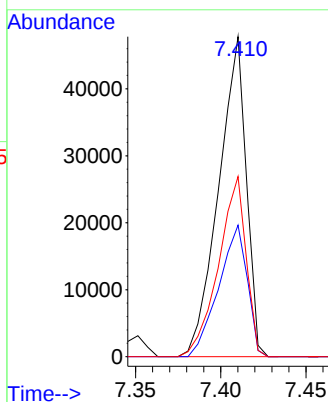
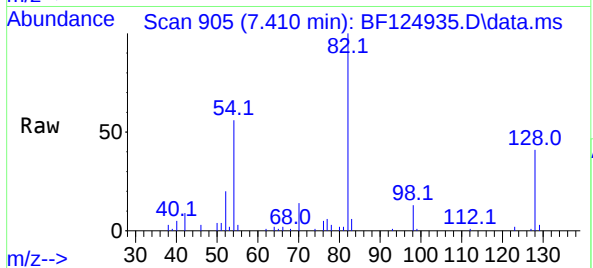
BNA_F

ClientSampleId :

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#24

Nitrobenzene

Concen: 55.499 ng

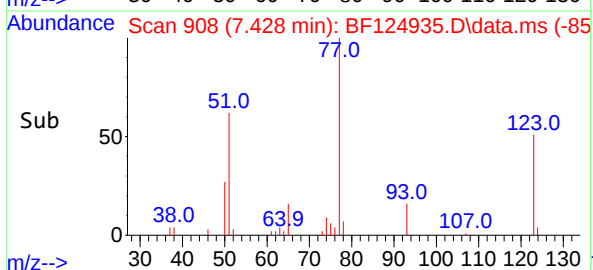
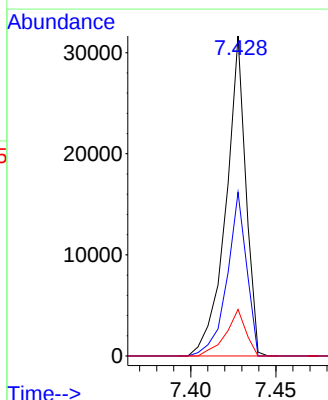
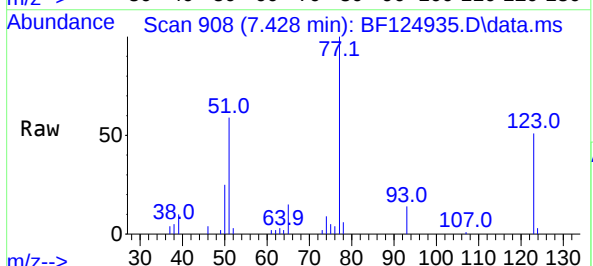
RT: 7.428 min Scan# 908

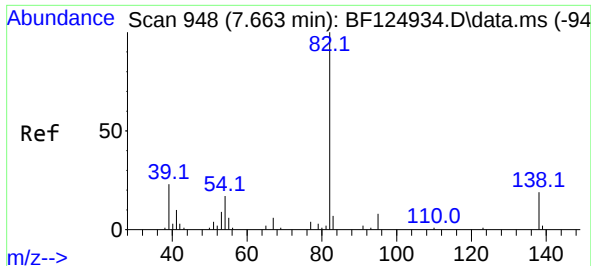
Delta R.T. 0.006 min

Lab File: BF124935.D

Acq: 4 Aug 2021 13:13

Tgt Ion:	77	Resp:	25710
Ion	Ratio	Lower	Upper
77	100		
123	51.1	42.3	63.5
65	14.5	12.4	18.6





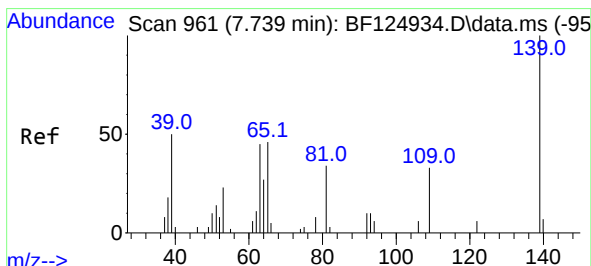
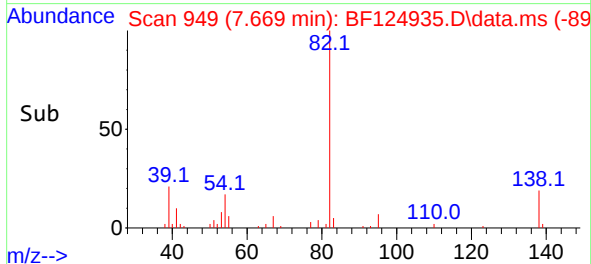
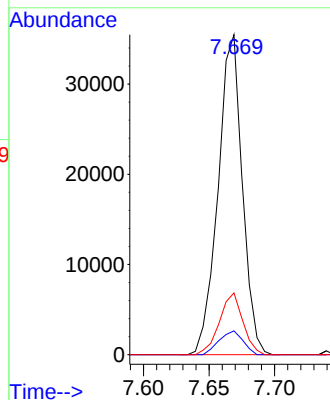
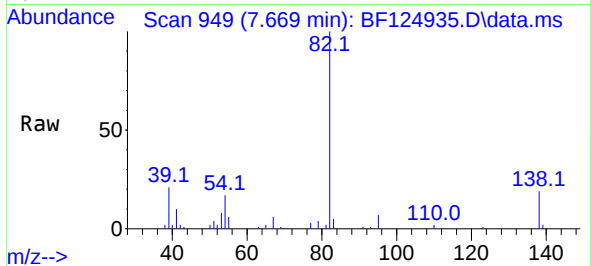
#25
Isophorone
Concen: 54.511 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion: 82 Resp: 45544
Ion Ratio Lower Upper
82 100
95 7.5 6.5 9.7
138 19.3 18.4 27.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

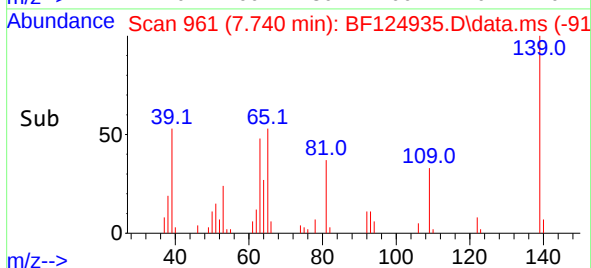
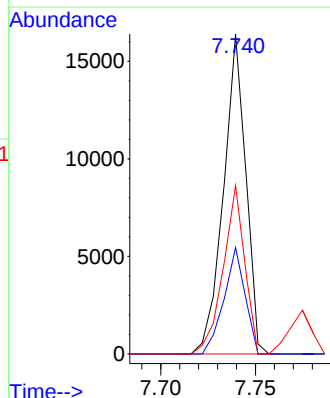
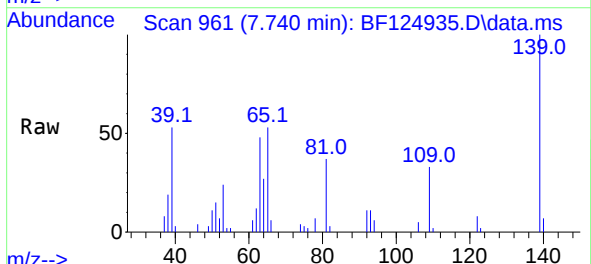
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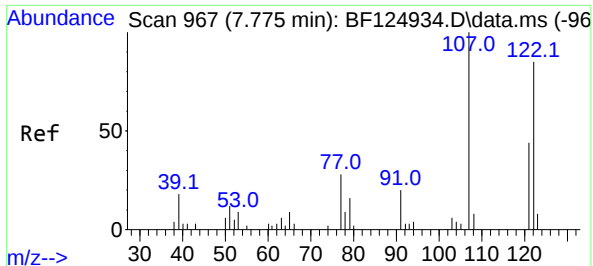
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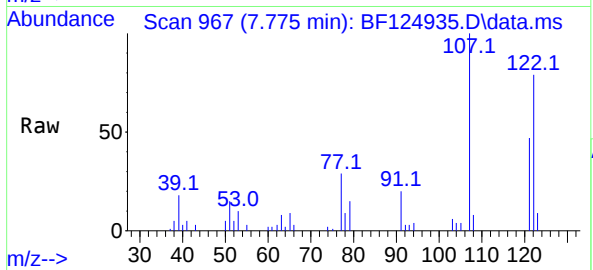
#26
2-Nitrophenol
Concen: 52.311 ng
RT: 7.740 min Scan# 961
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion: 139 Resp: 13422
Ion Ratio Lower Upper
139 100
109 33.3 26.0 39.0
65 52.7 31.0 46.4#

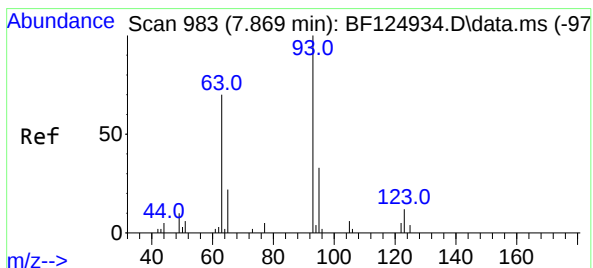
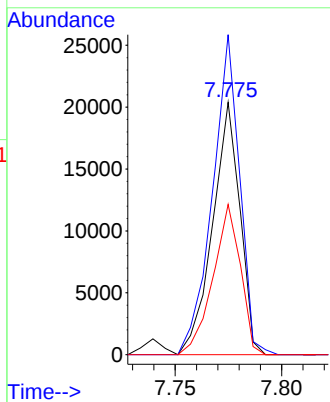
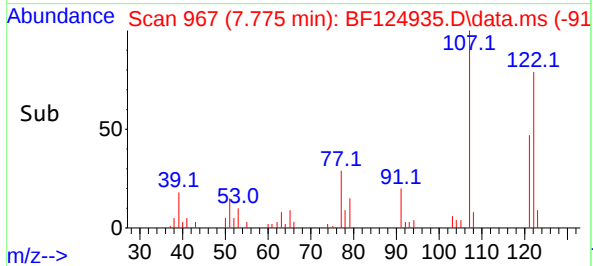




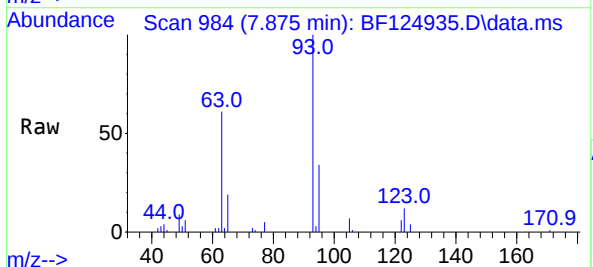
#27
2,4-Dimethylphenol
Concen: 46.062 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



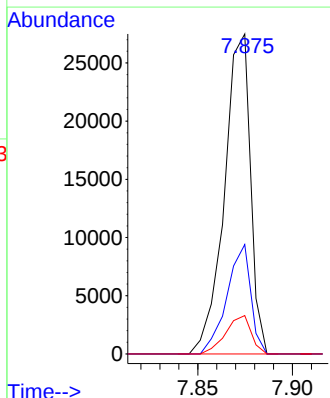
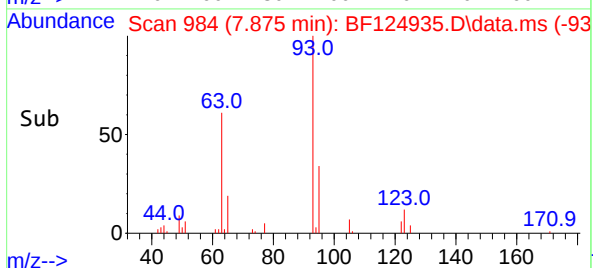
Tgt Ion:122 Resp: 18186
Ion Ratio Lower Upper
122 100
107 126.8 85.0 127.6
121 59.6 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 54.174 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



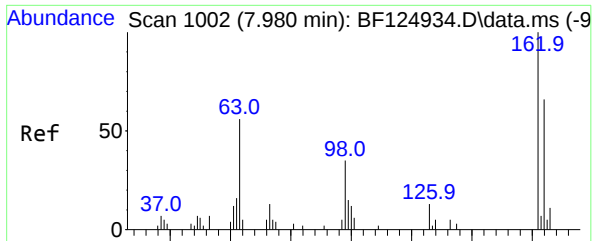
Tgt Ion: 93 Resp: 26303
Ion Ratio Lower Upper
93 100
95 34.2 26.1 39.1
123 12.0 11.7 17.5



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

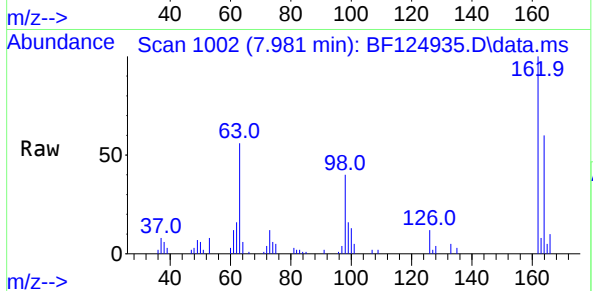
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#29
2,4-Dichlorophenol
Concen: 50.505 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

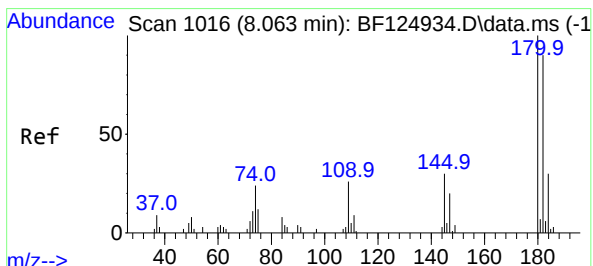
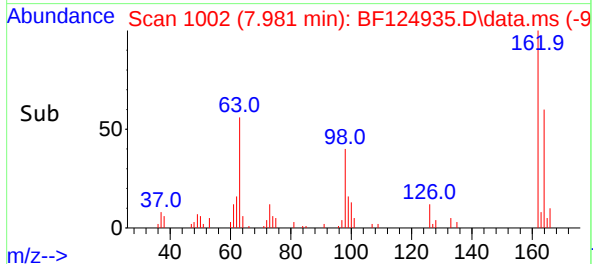
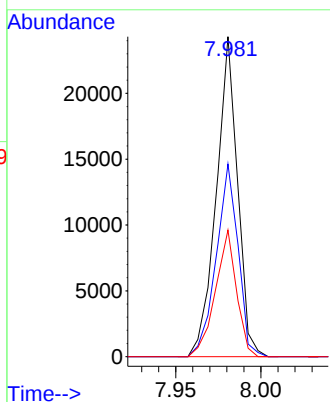
Instrument :
BNA_F
ClientSampled :
SSTDIC050



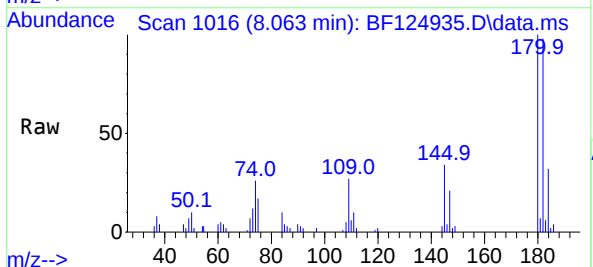
Tgt Ion:162 Resp: 21118
Ion Ratio Lower Upper
162 100
164 60.2 44.5 84.5
98 39.6 13.0 53.0

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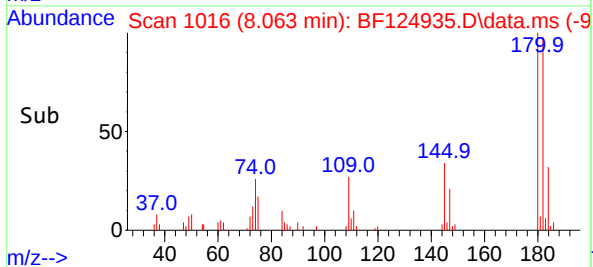
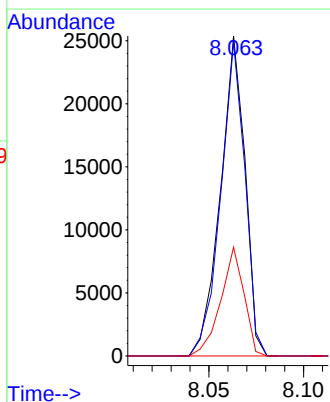
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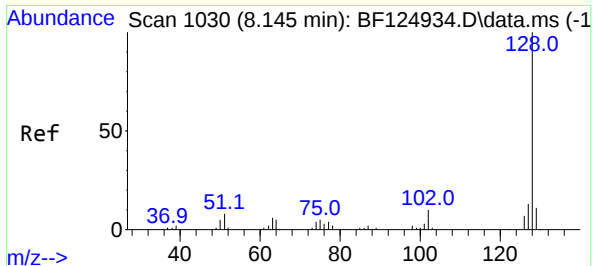


#30
1,2,4-Trichlorobenzene
Concen: 49.950 ng
RT: 8.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



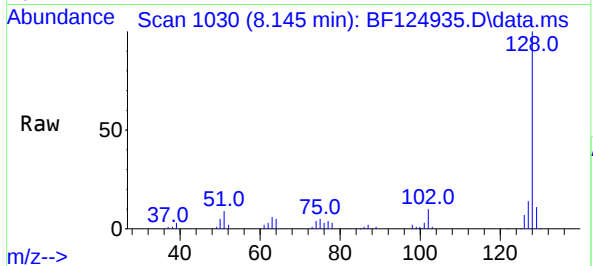
Tgt Ion:180 Resp: 22891
Ion Ratio Lower Upper
180 100
182 98.1 76.8 115.2
145 34.0 26.7 40.1





#31
Naphthalene
Concen: 49.199 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

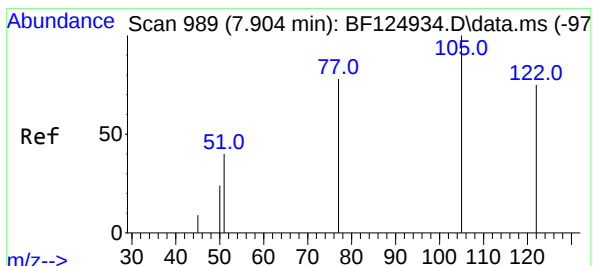
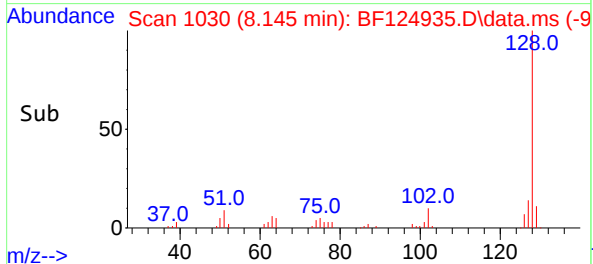
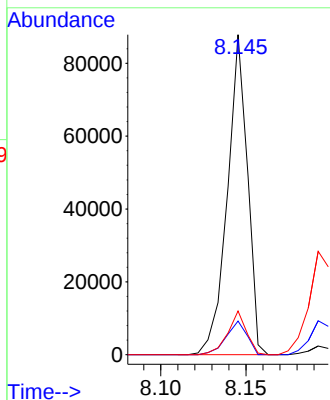
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



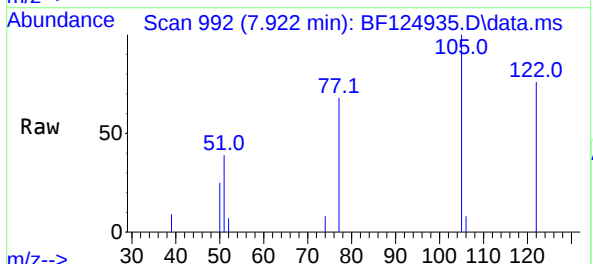
Tgt Ion:128 Resp: 72206
Ion Ratio Lower Upper
128 100
129 10.5 9.4 14.0
127 13.7 10.9 16.3

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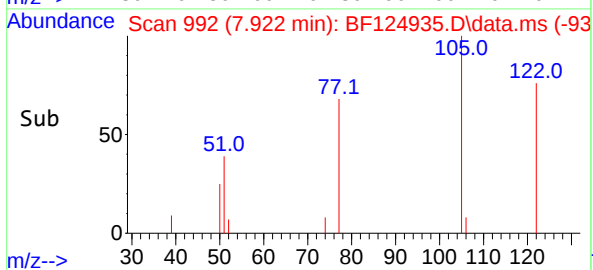
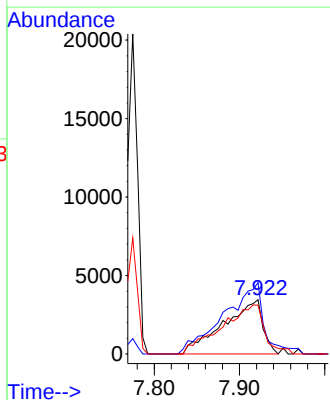
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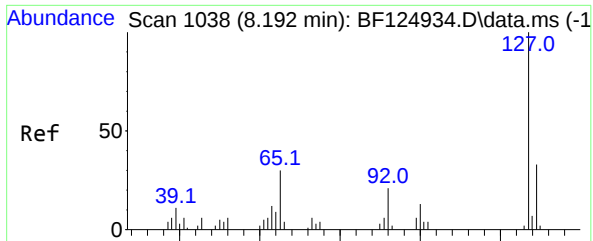


#32
Benzoic acid
Concen: 36.192 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.018 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



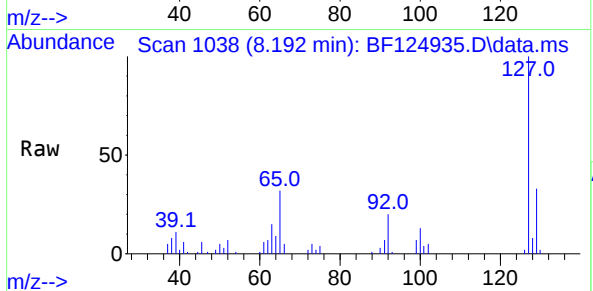
Tgt Ion:122 Resp: 11060
Ion Ratio Lower Upper
122 100
105 131.6 97.6 137.6
77 89.9 59.6 99.6





#33
4-Chloroaniline
Concen: 47.542 ng
RT: 8.192 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

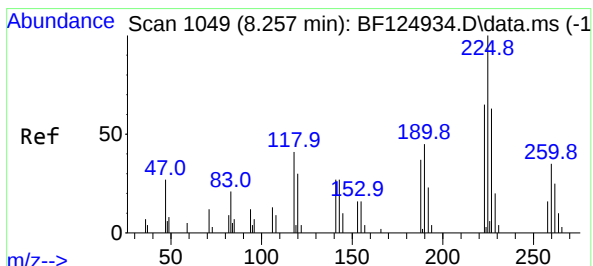
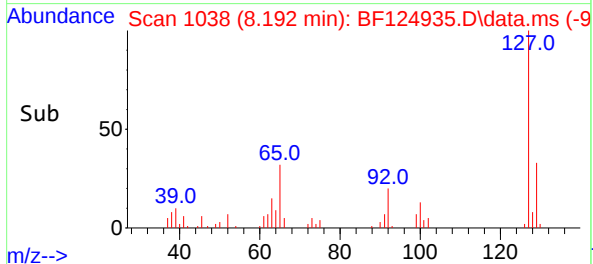
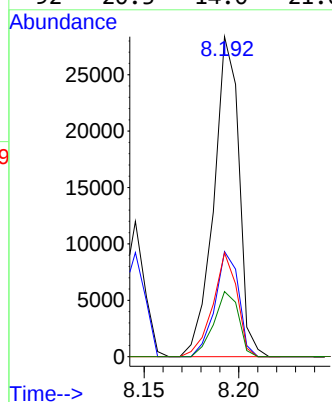
Instrument :
BNA_F
ClientSampled :
SSTDIC050



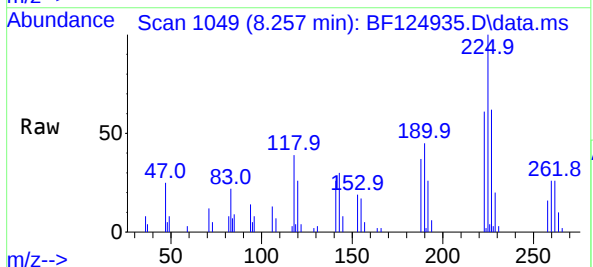
Tgt Ion:	127	Resp:	26238
Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.7	38.5
65	32.4	21.2	31.8#
92	20.3	14.0	21.0

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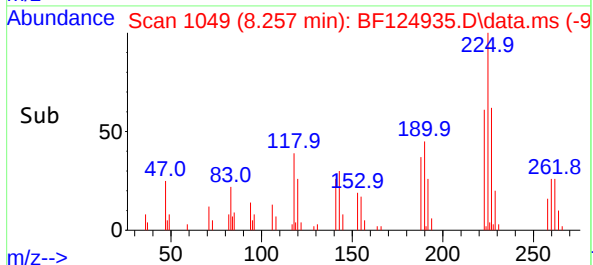
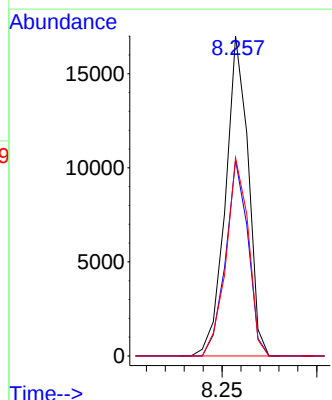
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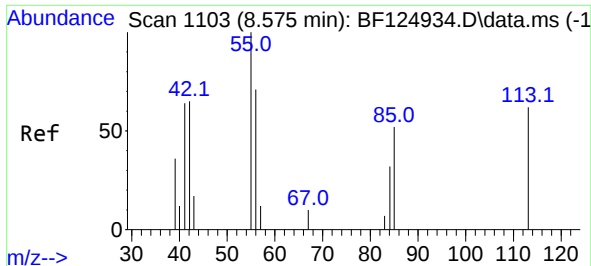


#34
Hexachlorobutadiene
Concen: 51.540 ng
RT: 8.257 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



Tgt Ion:	225	Resp:	14119
Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.6	76.0
227	61.9	50.6	75.8





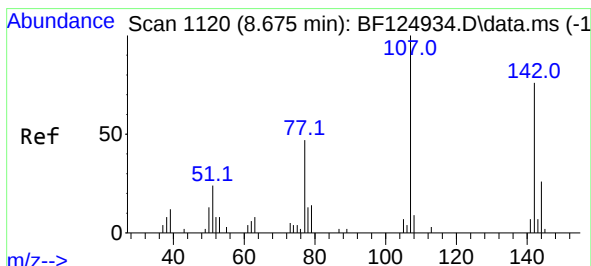
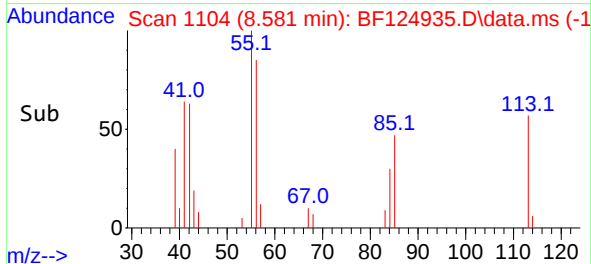
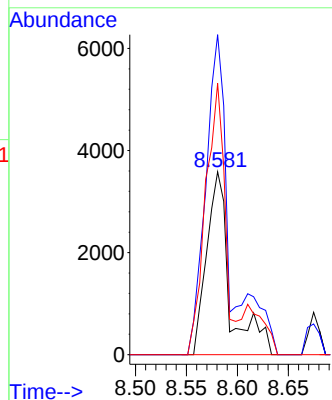
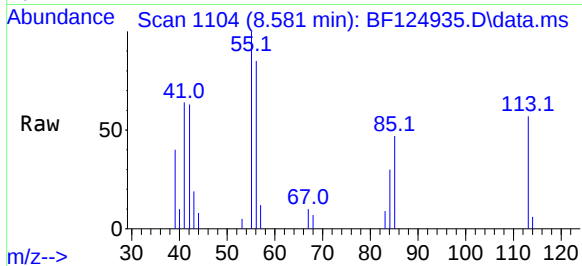
#35
Caprolactam
Concen: 51.832 ng m
RT: 8.581 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:113 Resp: 5633
Ion Ratio Lower Upper
113 100
55 174.9 154.1 194.1
56 148.3 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

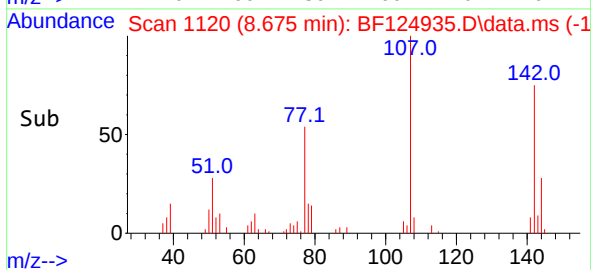
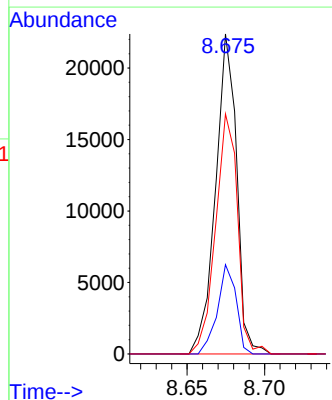
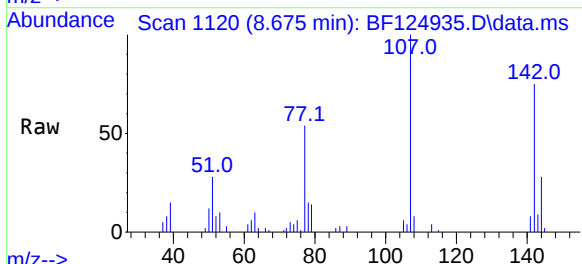
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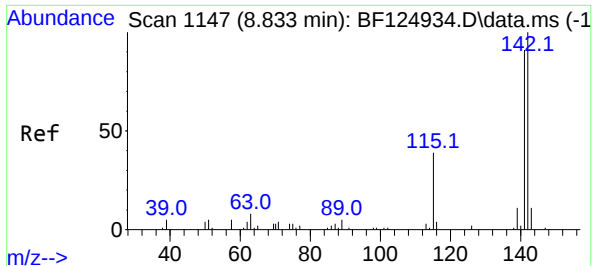
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#36
4-Chloro-3-methylphenol
Concen: 53.120 ng
RT: 8.675 min Scan# 1120
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:107 Resp: 21186
Ion Ratio Lower Upper
107 100
144 27.9 21.9 32.9
142 75.0 67.1 100.7





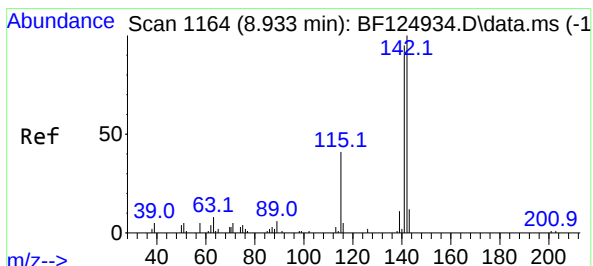
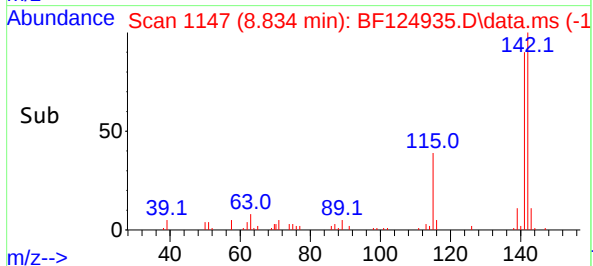
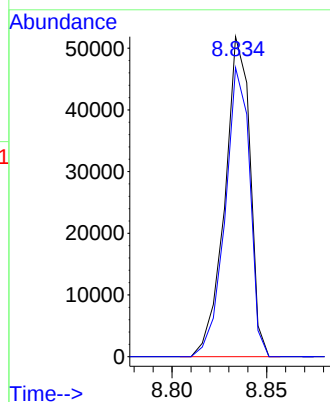
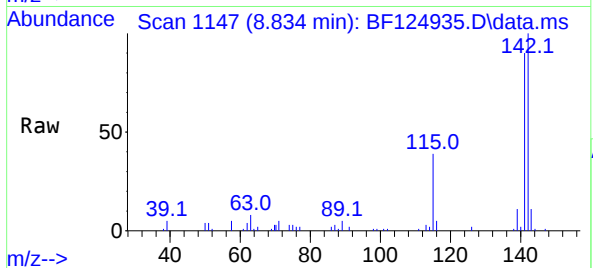
#37
2-Methylnaphthalene
Concen: 48.918 ng
RT: 8.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:142 Resp: 47971
Ion Ratio Lower Upper
142 100
141 90.3 71.2 106.8

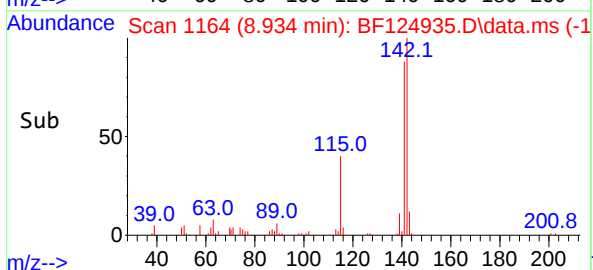
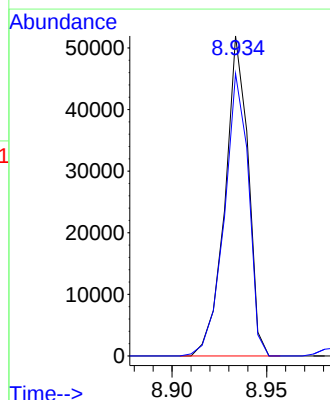
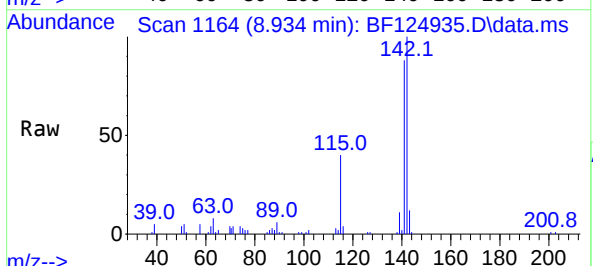
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#38
1-Methylnaphthalene
Concen: 47.574 ng
RT: 8.934 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:142 Resp: 44196
Ion Ratio Lower Upper
142 100
141 88.3 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.881 min Scan# 1325

Delta R.T. 0.006 min

Lab File: BF124935.D

Acq: 4 Aug 2021 13:13

Tgt Ion:	164	Resp:	15424
Ion	Ratio	Lower	Upper
164	100		
162	100.3	81.3	121.9
160	41.1	38.0	57.0

Instrument :

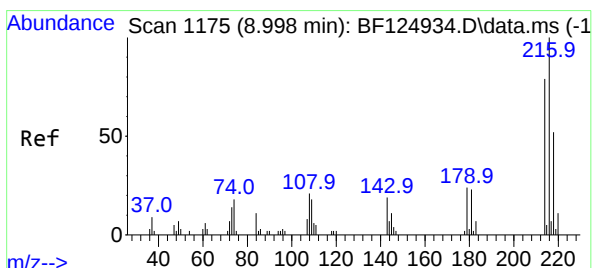
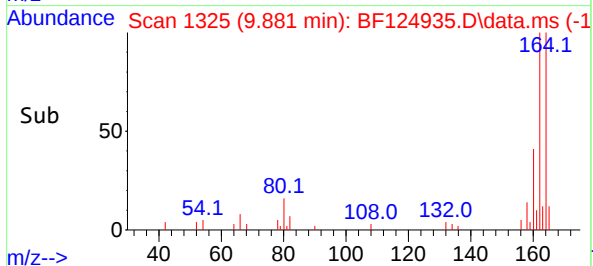
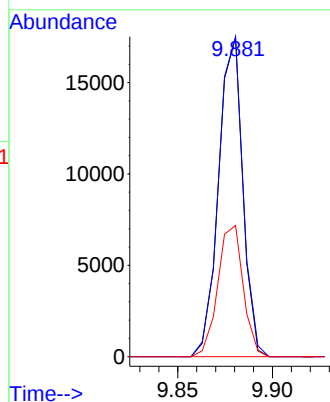
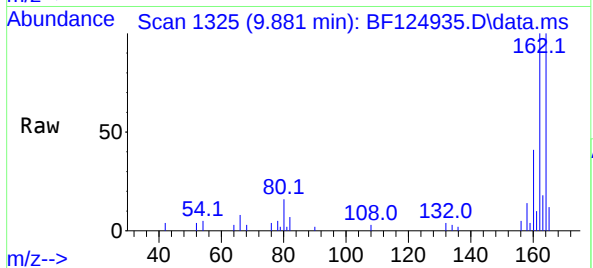
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ClientSampleId :

SSTDIC050

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#40

1,2,4,5-Tetrachlorobenzene

Concen: 51.816 ng

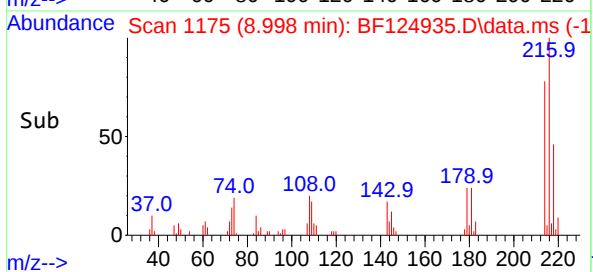
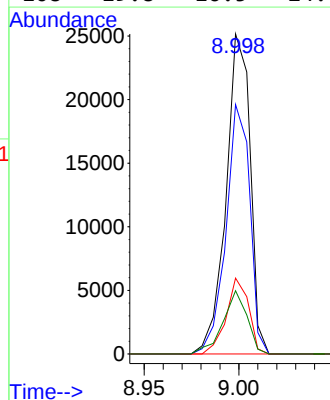
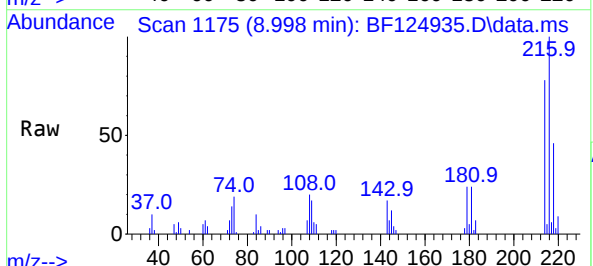
RT: 8.998 min Scan# 1175

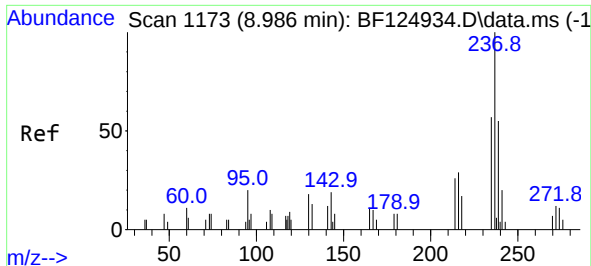
Delta R.T. 0.000 min

Lab File: BF124935.D

Acq: 4 Aug 2021 13:13

Tgt Ion:	216	Resp:	22299
Ion	Ratio	Lower	Upper
216	100		
214	76.9	64.9	97.3
179	22.0	17.4	26.2
108	19.8	16.5	24.7





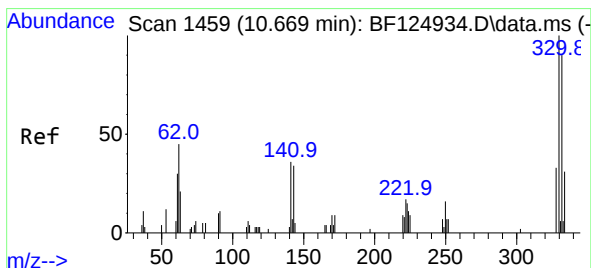
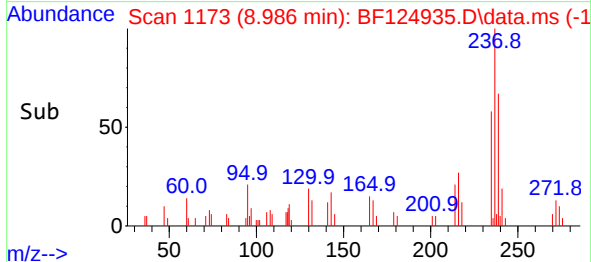
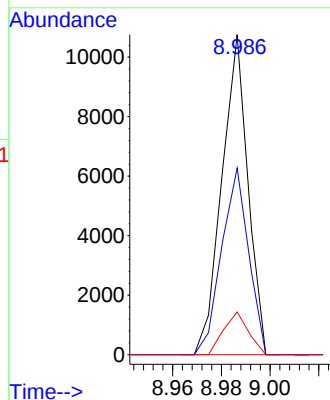
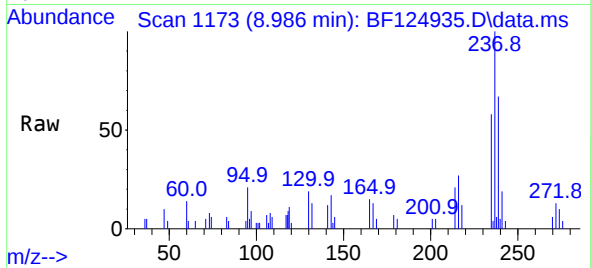
#41
Hexachlorocyclopentadiene
Concen: 31.318 ng
RT: 8.986 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:	237	Resp:	7974
Ion	Ratio	Lower	Upper
237	100		
235	58.4	44.7	84.7
272	13.3	0.0	31.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

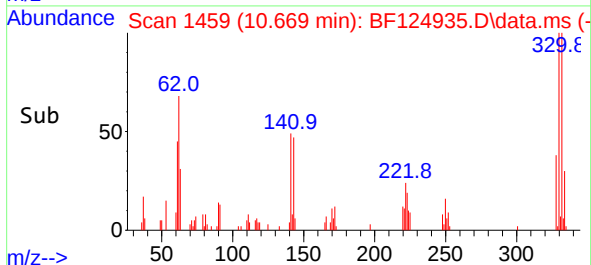
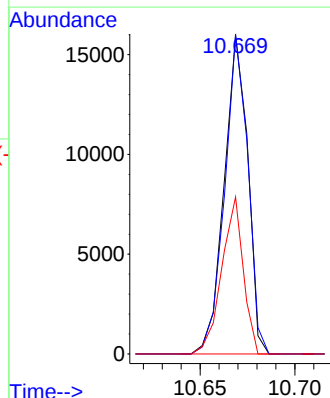
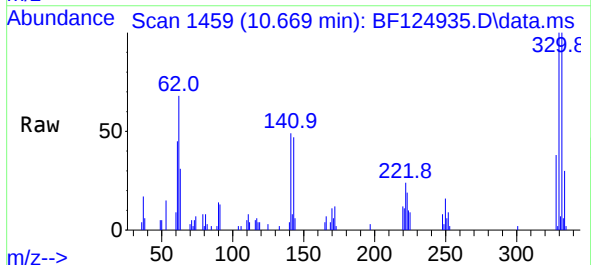
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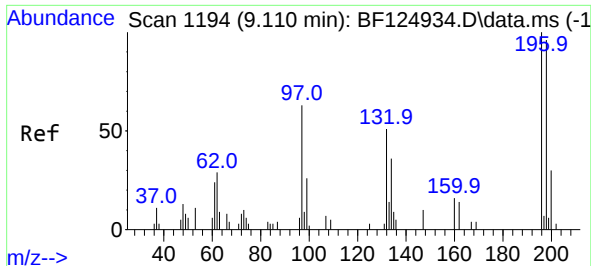
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#42
2,4,6-Tribromophenol
Concen: 104.410 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:	330	Resp:	13827
Ion	Ratio	Lower	Upper
330	100		
332	98.4	76.2	114.4
141	45.0	44.6	66.8





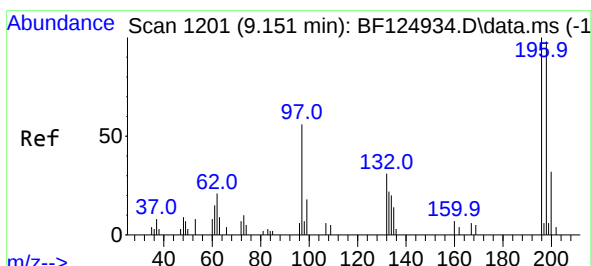
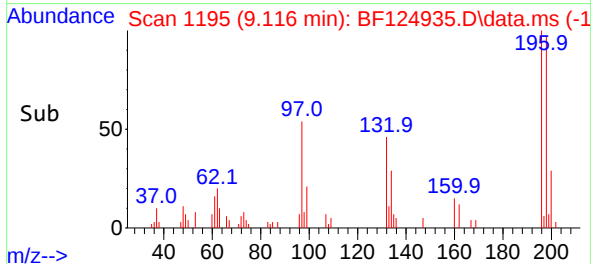
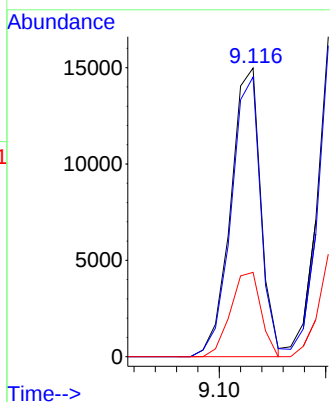
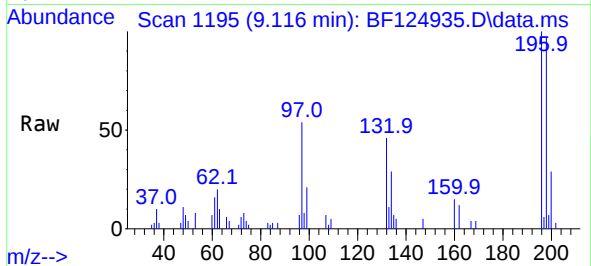
#43
2,4,6-Trichlorophenol
Concen: 48.196 ng
RT: 9.116 min Scan# 1195
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Instrument :
BNA_F
ClientSampled :
SSTDIC050

Tgt Ion:196 Resp: 14724
Ion Ratio Lower Upper
196 100
198 96.9 74.9 112.3
200 29.2 27.0 40.4

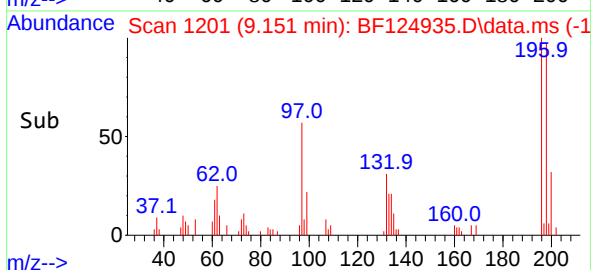
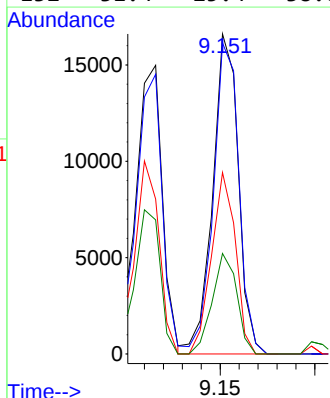
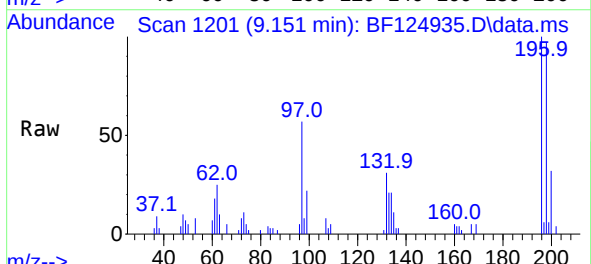
Manual Integrations
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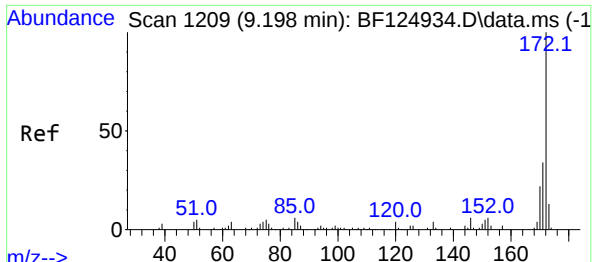
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#44
2,4,5-Trichlorophenol
Concen: 49.757 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

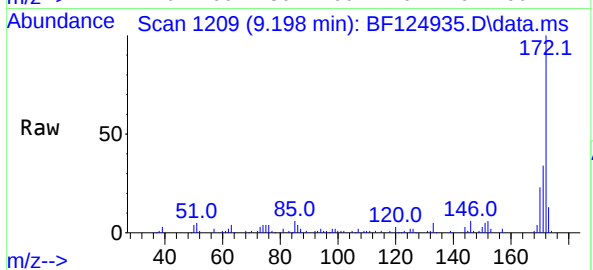
Tgt Ion:196 Resp: 15608
Ion Ratio Lower Upper
196 100
198 97.2 80.2 120.2
97 56.7 44.0 66.0
132 31.4 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 98.856 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

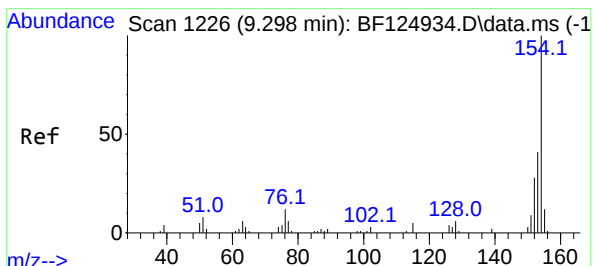
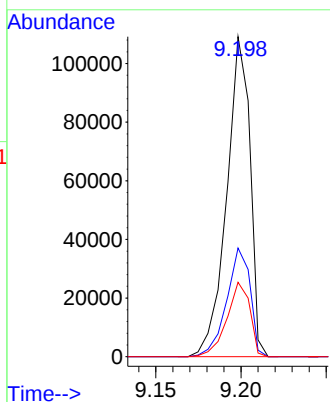
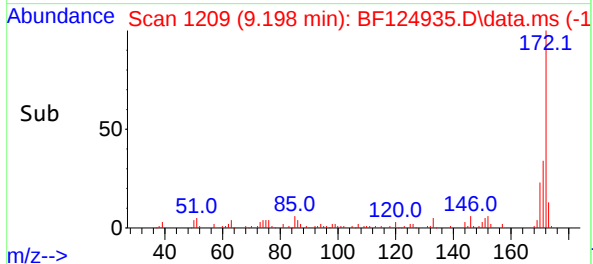
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



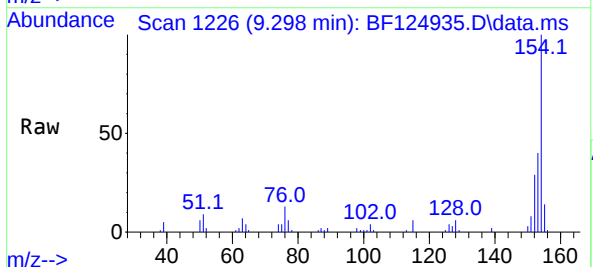
Tgt Ion:172 Resp: 103813
Ion Ratio Lower Upper
172 100
171 33.9 26.5 39.7
170 23.3 18.8 28.2

Manual Integrations
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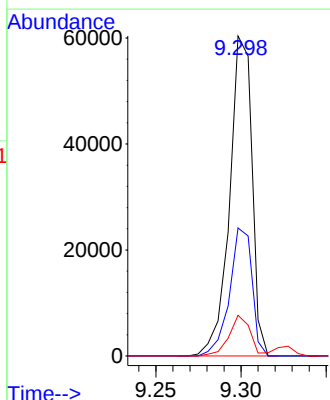
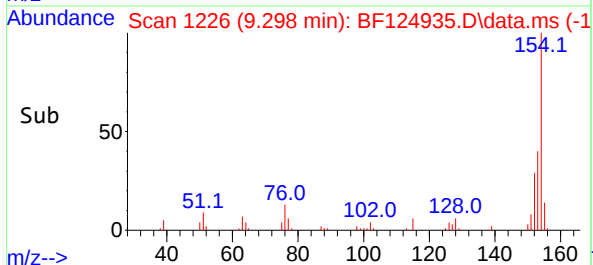
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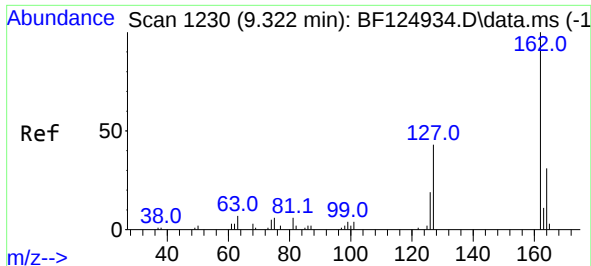


#46
1,1'-Biphenyl
Concen: 47.951 ng
RT: 9.298 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



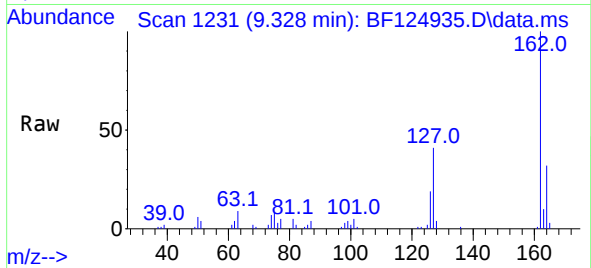
Tgt Ion:154 Resp: 55207
Ion Ratio Lower Upper
154 100
153 40.0 20.0 60.0
76 12.7 0.0 30.3





#47
2-Chloronaphthalene
Concen: 49.605 ng
RT: 9.328 min Scan# 1231
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

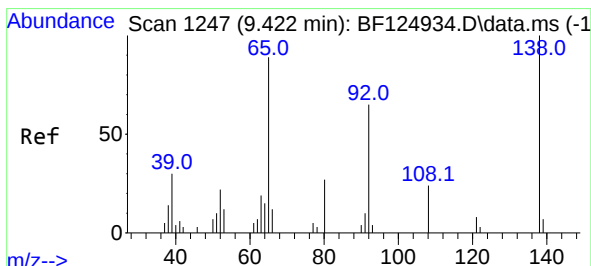
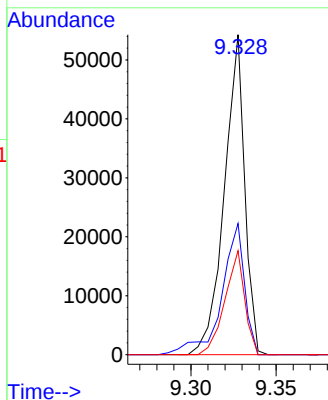
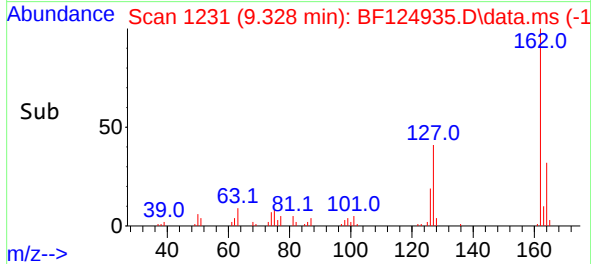
Instrument :
BNA_F
ClientSampled :
SSTDIC050



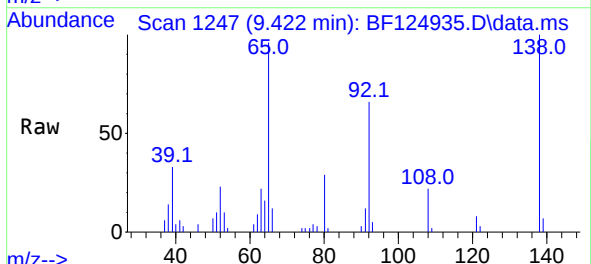
Tgt Ion:162 Resp: 45211
Ion Ratio Lower Upper
162 100
127 41.0 33.0 49.4
164 32.5 25.8 38.8

Manual Integrations
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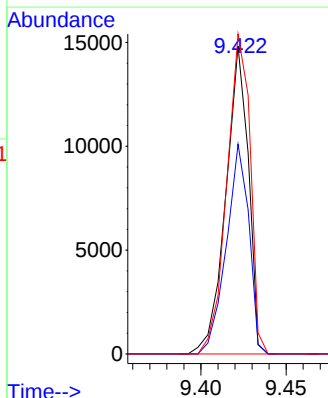
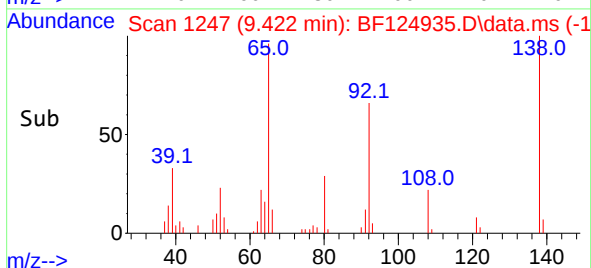
mohammad
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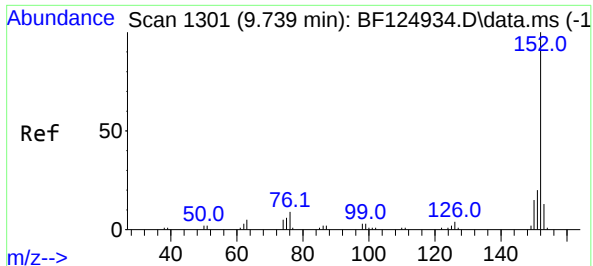


#48
2-Nitroaniline
Concen: 57.029 ng
RT: 9.422 min Scan# 1247
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



Tgt Ion: 65 Resp: 13610
Ion Ratio Lower Upper
65 100
92 68.1 55.5 83.3
138 103.9 93.5 140.3





#49

Acenaphthylene

Concen: 47.952 ng

RT: 9.739 min Scan# 1301

Delta R.T. 0.000 min

Lab File: BF124935.D

Acq: 4 Aug 2021 13:13

Tgt Ion:152 Resp: 67398

Ion Ratio Lower Upper

152 100

151 21.1 15.7 23.5

153 12.9 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

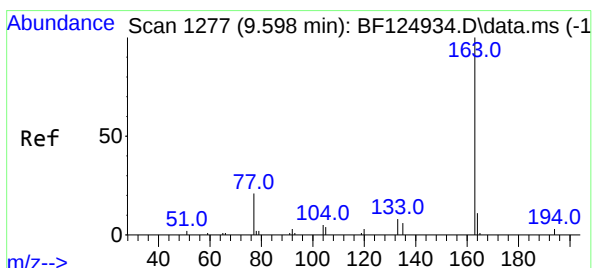
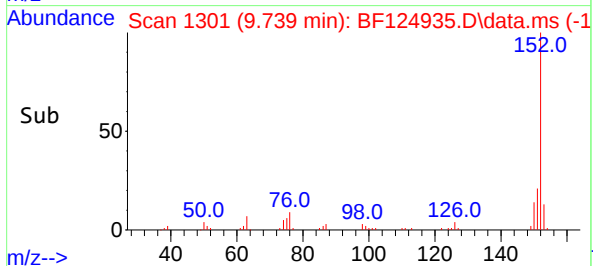
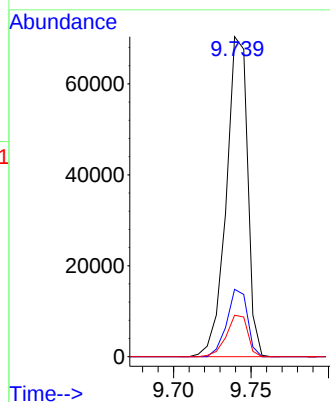
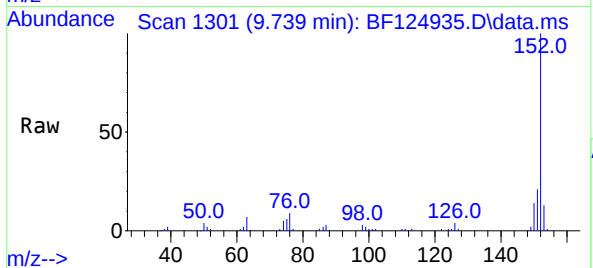
SSTDIC050

Manual Integrations

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#50

Dimethylphthalate

Concen: 49.034 ng

RT: 9.604 min Scan# 1278

Delta R.T. 0.006 min

Lab File: BF124935.D

Acq: 4 Aug 2021 13:13

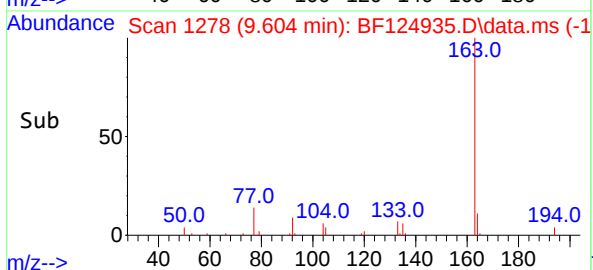
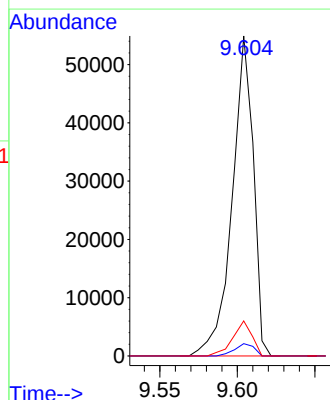
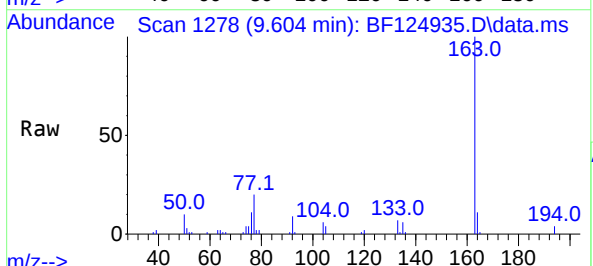
Tgt Ion:163 Resp: 52076

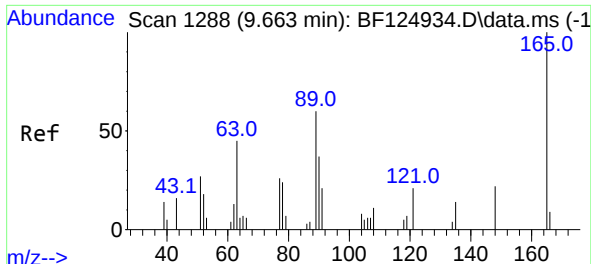
Ion Ratio Lower Upper

163 100

194 3.9 2.6 3.8#

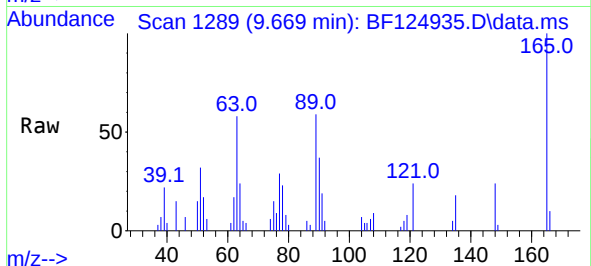
164 10.9 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 49.077 ng
RT: 9.669 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

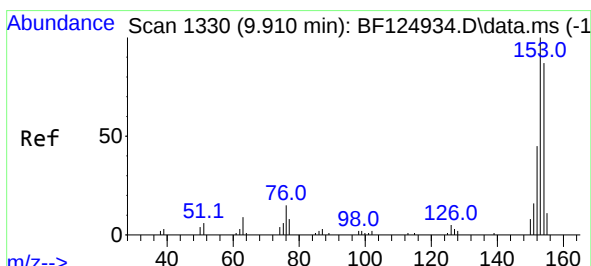
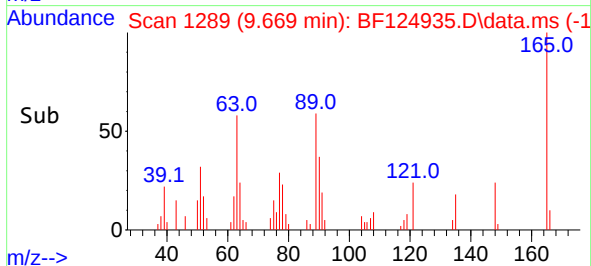
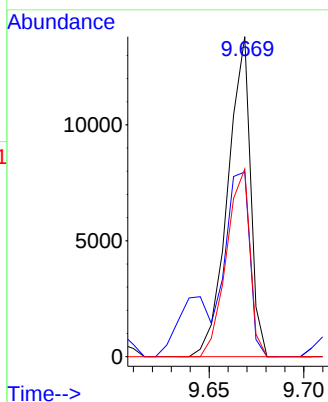
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



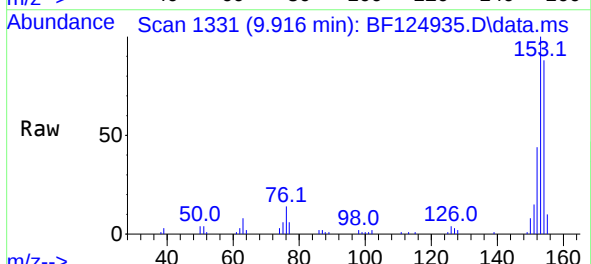
Tgt Ion:165 Resp: 11515
Ion Ratio Lower Upper
165 100
63 57.7 42.6 63.8
89 58.7 40.6 60.8

Manual Integrations
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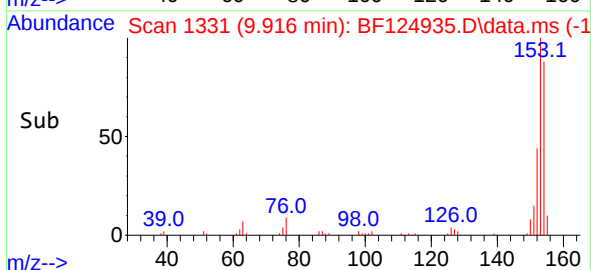
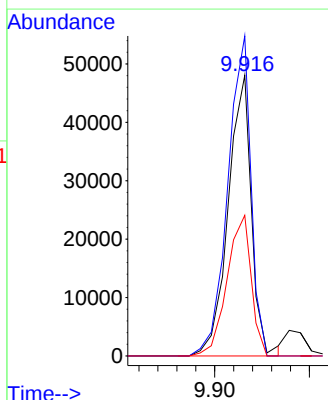
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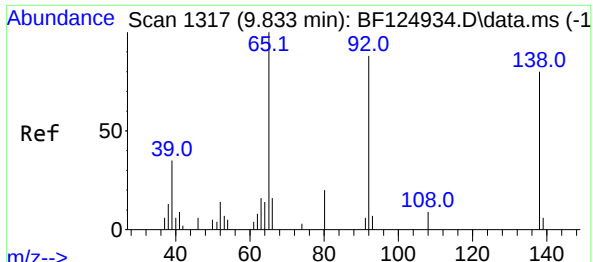


#52
Acenaphthene
Concen: 44.010 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



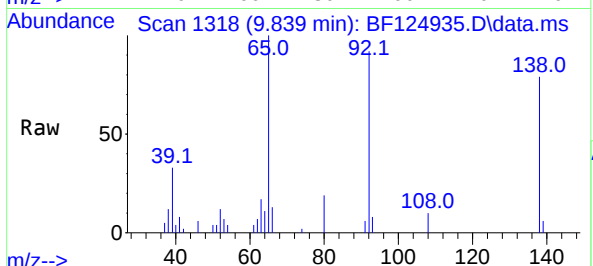
Tgt Ion:154 Resp: 41006
Ion Ratio Lower Upper
154 100
153 114.1 89.4 134.2
152 50.1 40.5 60.7





#53
3-Nitroaniline
Concen: 48.646 ng
RT: 9.839 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

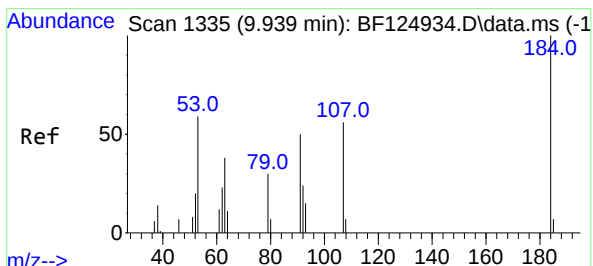
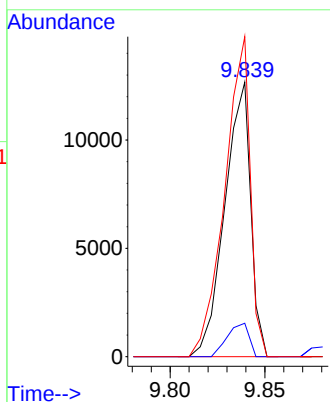
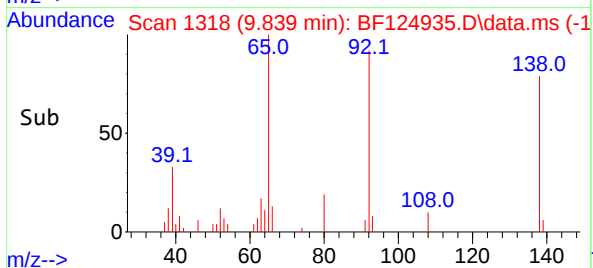
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



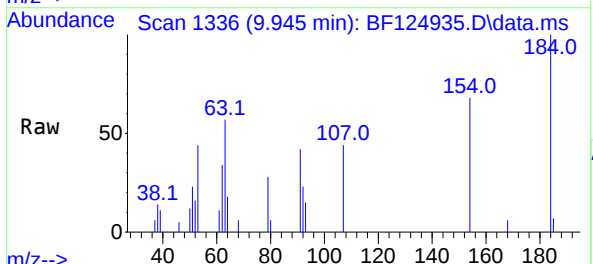
Tgt Ion:138 Resp: 12008
Ion Ratio Lower Upper
138 100
108 12.2 9.3 13.9
92 116.5 76.5 114.7#

Manual Integrations
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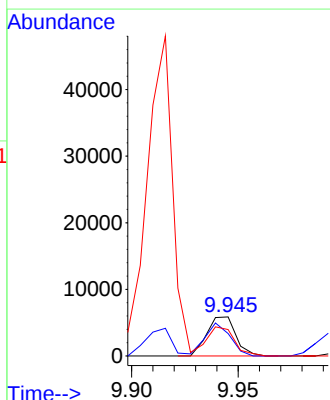
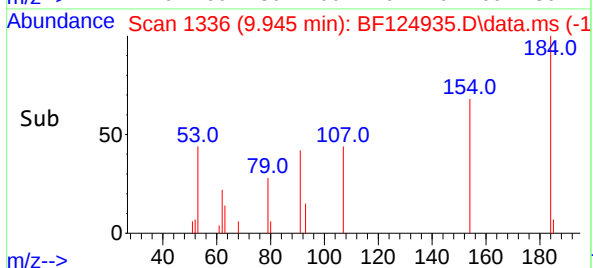
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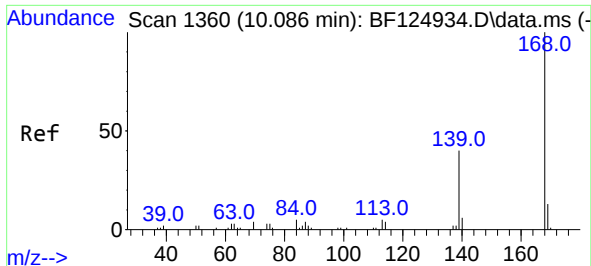


#54
2,4-Dinitrophenol
Concen: 40.906 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



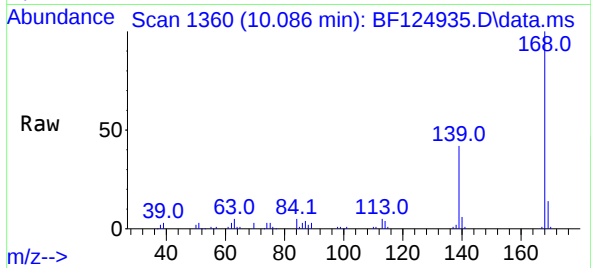
Tgt Ion:184 Resp: 5550
Ion Ratio Lower Upper
184 100
63 57.3 59.3 88.9#
154 67.9 68.6 102.8#





#55
Dibenzenofuran
Concen: 47.566 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

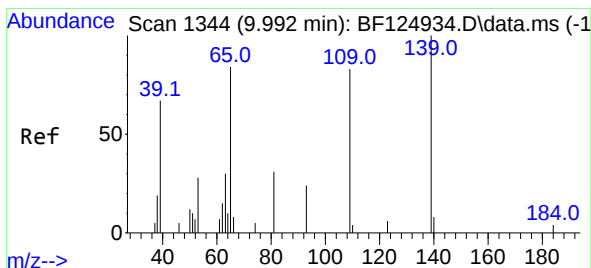
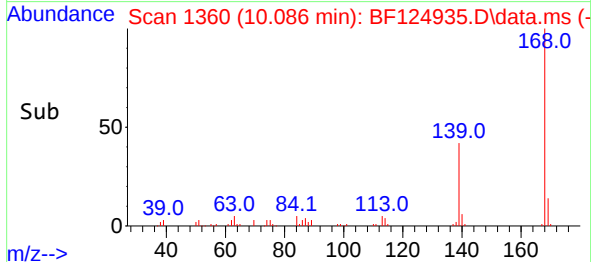
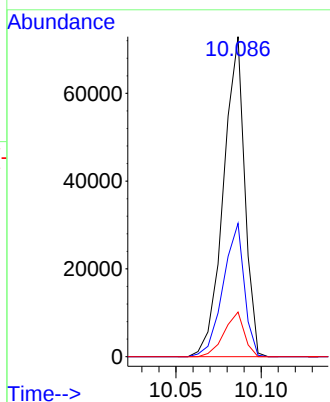
Instrument :
BNA_F
ClientSampleID :
SSTDIC050



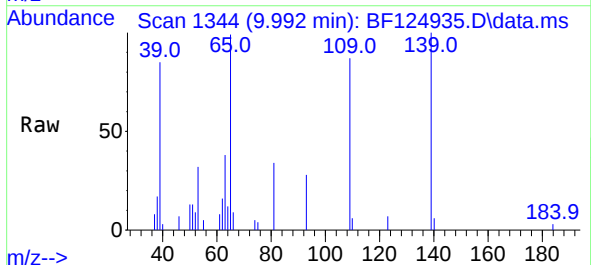
Tgt Ion:168 Resp: 63330
Ion Ratio Lower Upper
168 100
139 41.6 32.7 49.1
169 14.0 11.2 16.8

Manual Integrations
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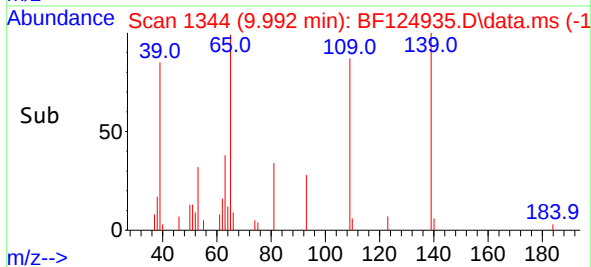
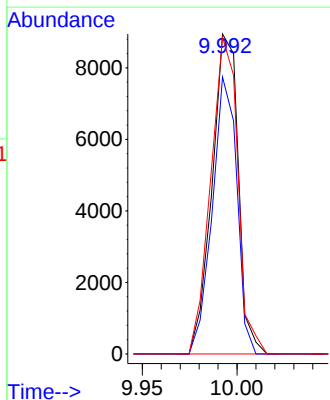
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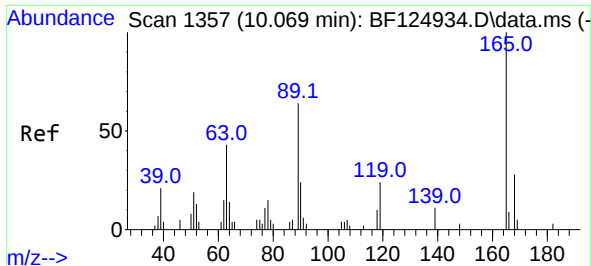


#56
4-Nitrophenol
Concen: 44.114 ng
RT: 9.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

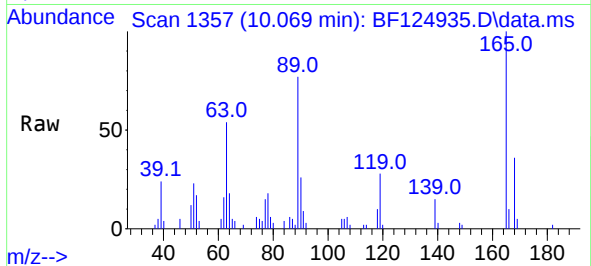


Tgt Ion:139 Resp: 8599
Ion Ratio Lower Upper
139 100
109 86.6 60.4 100.4
65 99.0 58.4 98.4#

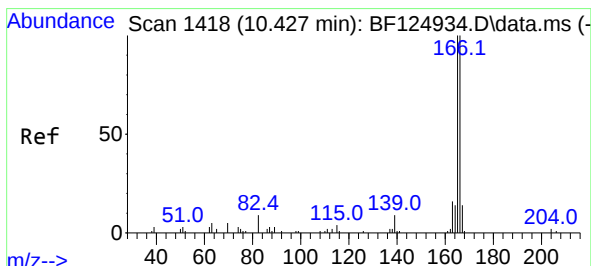
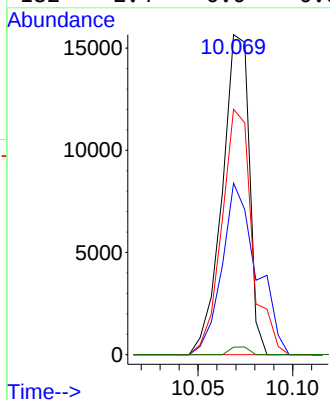
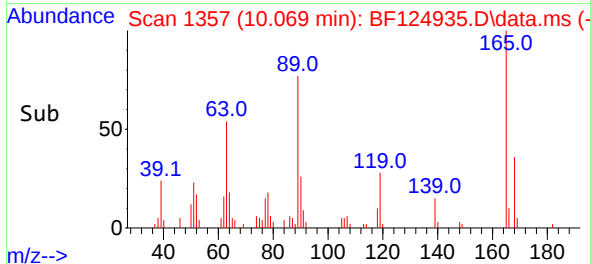




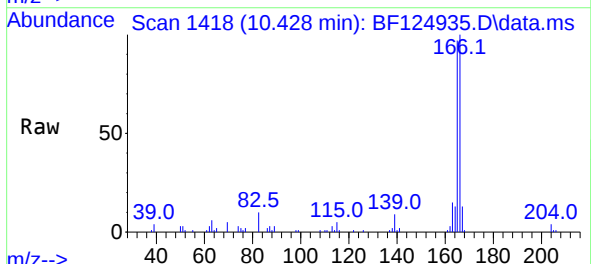
#57
2,4-Dinitrotoluene
Concen: 48.966 ng
RT: 10.069 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



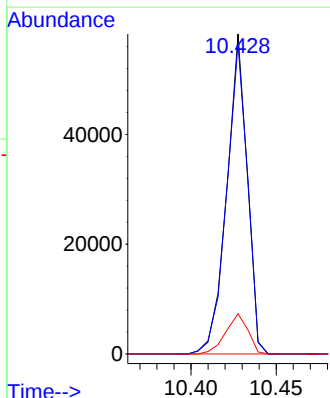
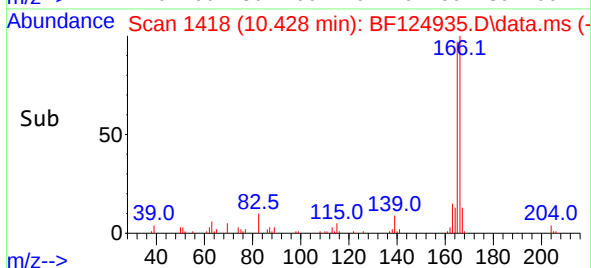
Tgt Ion:165 Resp: 15591
Ion Ratio Lower Upper
165 100
63 53.6 40.9 61.3
89 76.7 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 47.507 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



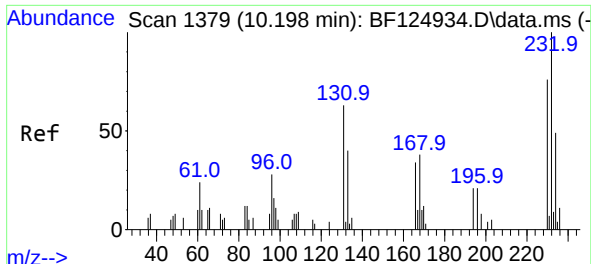
Tgt Ion:166 Resp: 48523
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 12.5 11.1 16.7



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

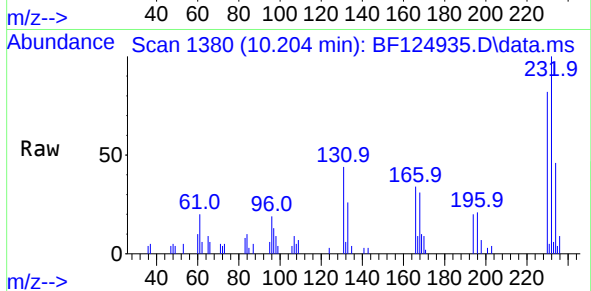
Manual Integrations
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#59
2,3,4,6-Tetrachlorophenol
Concen: 48.318 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

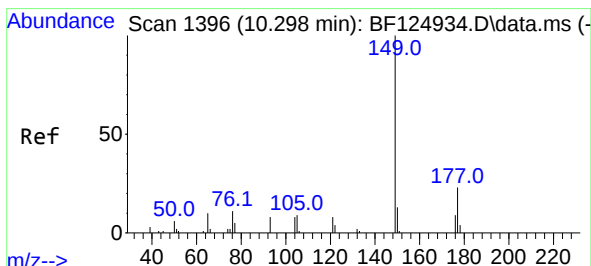
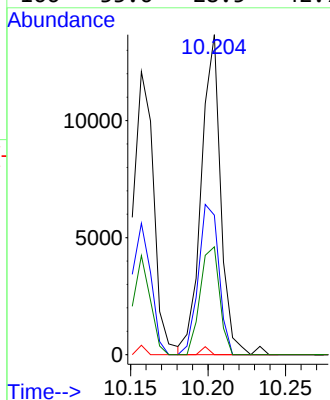
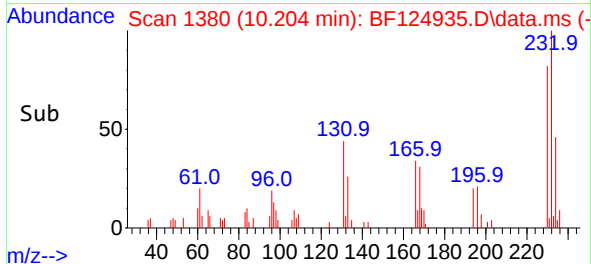
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



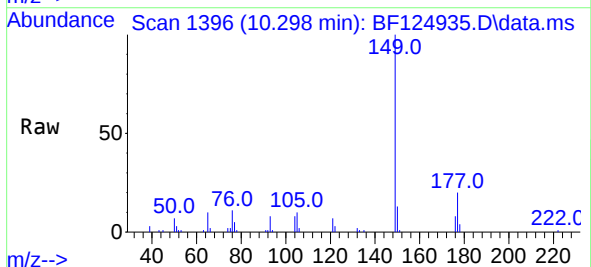
Tgt Ion:232 Resp: 11970
Ion Ratio Lower Upper
232 100
131 49.3 45.4 68.0
130 1.0 0.0 0.0#
166 33.6 28.5 42.7

Manual Integrations
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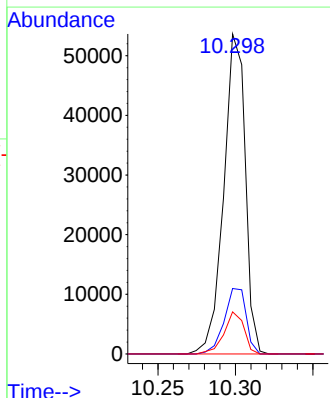
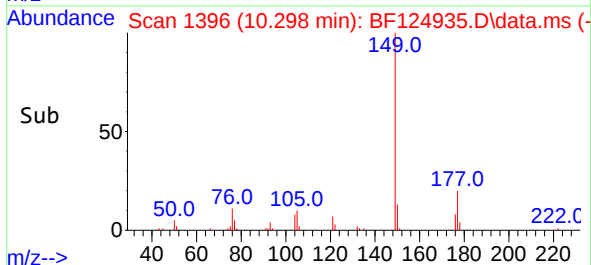
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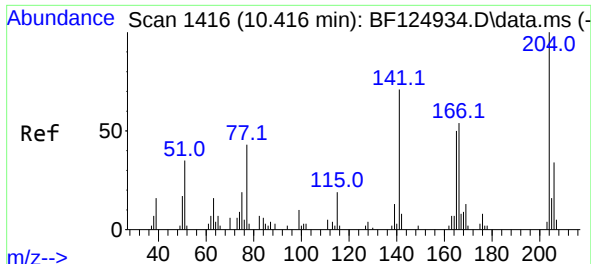


#60
Diethylphthalate
Concen: 46.891 ng
RT: 10.298 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



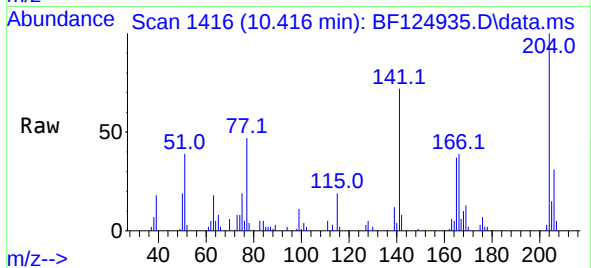
Tgt Ion:149 Resp: 51786
Ion Ratio Lower Upper
149 100
177 20.4 16.5 24.7
150 13.1 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 47.010 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

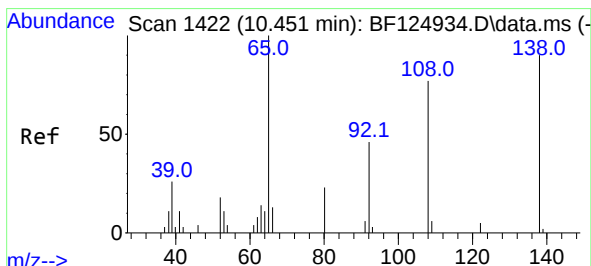
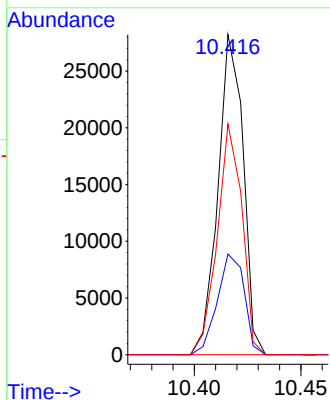
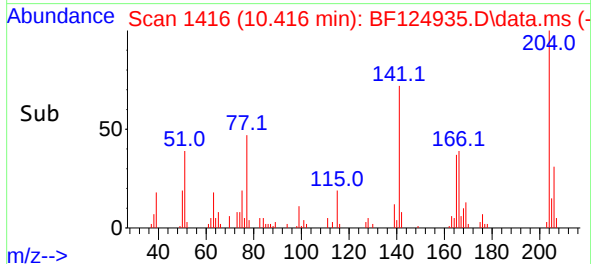
Instrument :
BNA_F
ClientSampled :
SSTDIC050



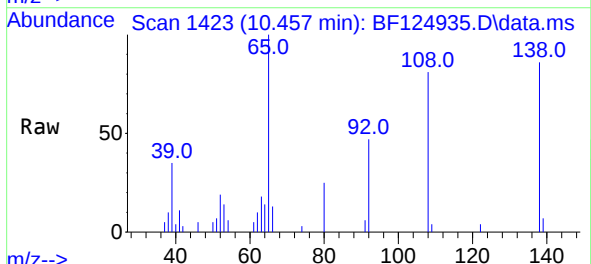
Tgt Ion:204 Resp: 23211
Ion Ratio Lower Upper
204 100
206 31.5 27.6 41.4
141 72.0 58.6 88.0

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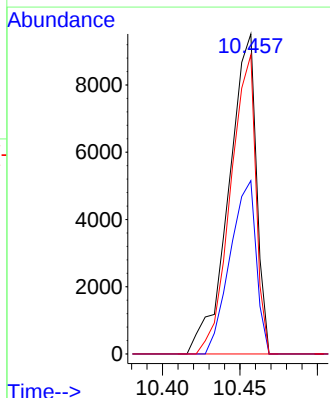
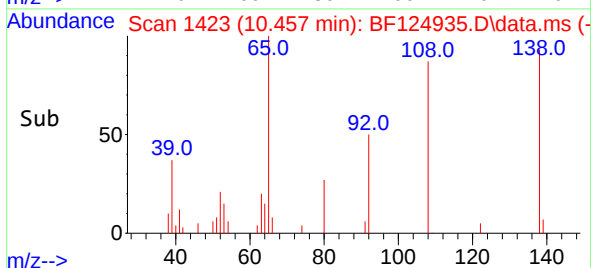
mohammad
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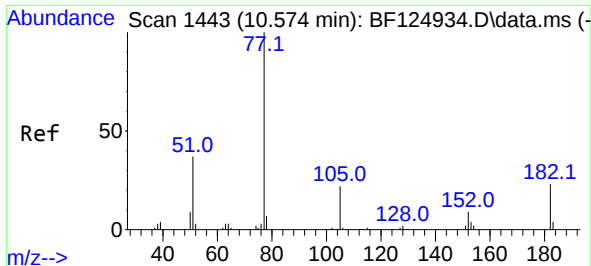


#62
4-Nitroaniline
Concen: 48.242 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



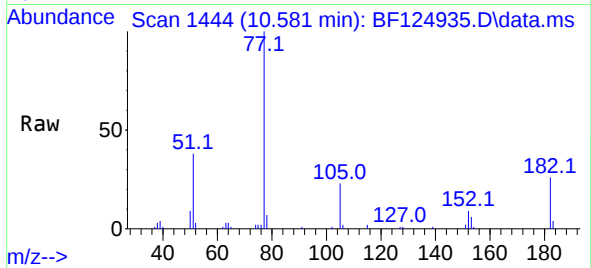
Tgt Ion:138 Resp: 11783
Ion Ratio Lower Upper
138 100
92 54.1 29.6 69.6
108 93.4 78.1 118.1





#63
Azobenzene
Concen: 52.268 ng
RT: 10.581 min Scan# 1444
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

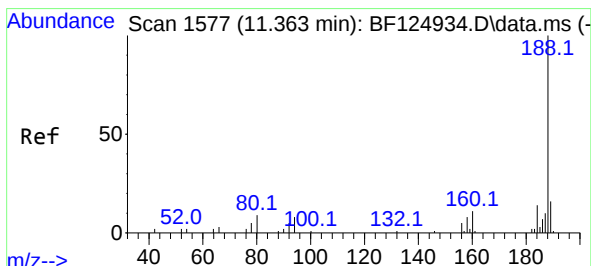
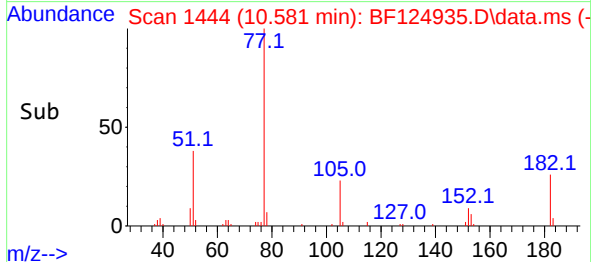
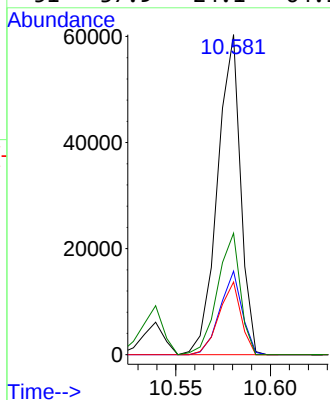


Tgt Ion: 77 Resp: 51068

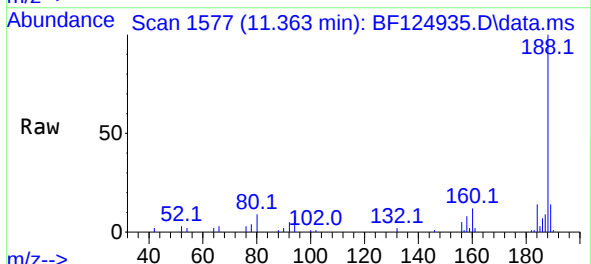
Ion	Ratio	Lower	Upper
77	100		
182	26.1	6.3	46.3
105	22.7	2.9	42.9
51	37.9	24.1	64.1

Manual Integrations
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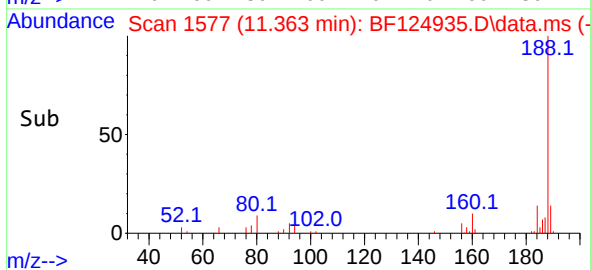
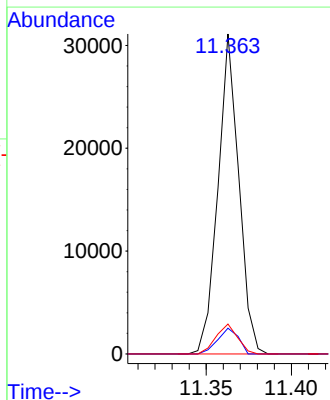


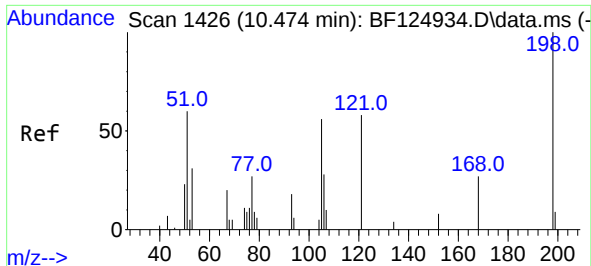
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



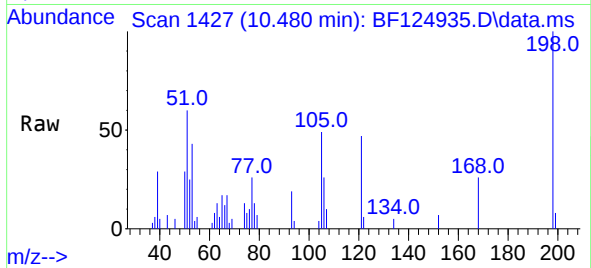
Tgt Ion: 188 Resp: 26445

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.7	10.1
80	9.4	7.5	11.3

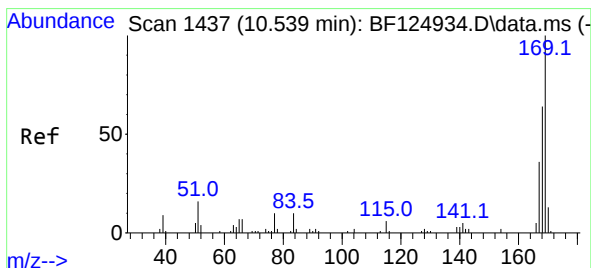
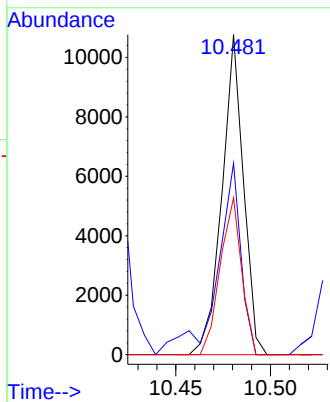
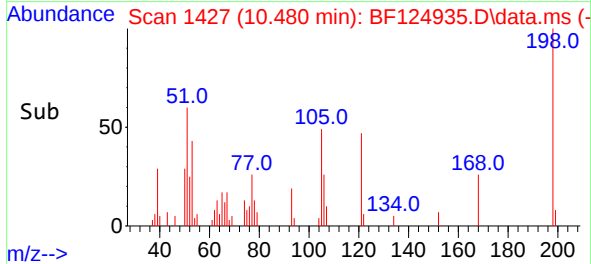




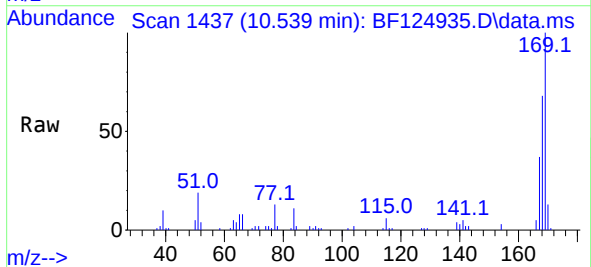
#65
4,6-Dinitro-2-methylphenol
Concen: 49.731 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



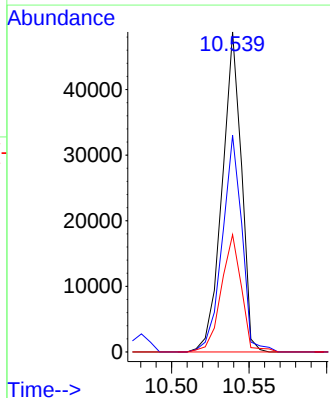
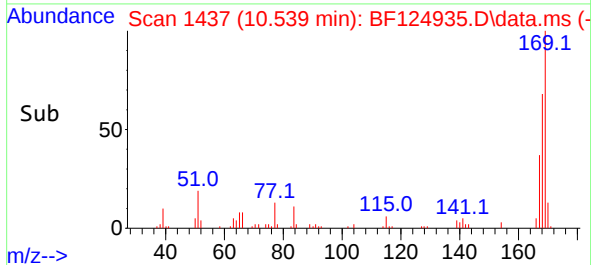
Tgt Ion:198 Resp: 8517
Ion Ratio Lower Upper
198 100
51 59.9 45.3 85.3
105 49.0 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 49.168 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



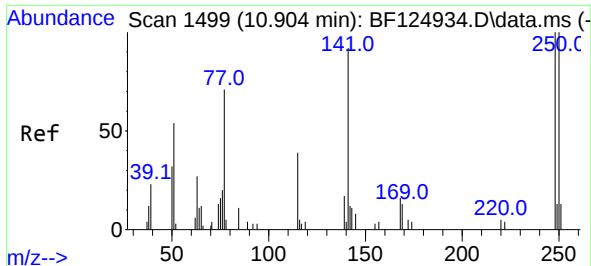
Tgt Ion:169 Resp: 42136
Ion Ratio Lower Upper
169 100
168 67.7 50.8 76.2
167 36.6 28.8 43.2



Instrument :
BNA_F
ClientSampleId :
SSTDIC050

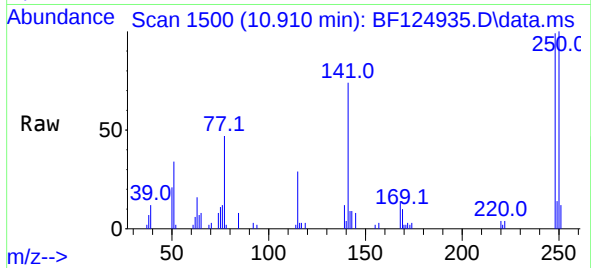
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#67
4-Bromophenyl-phenylether
Concen: 52.944 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

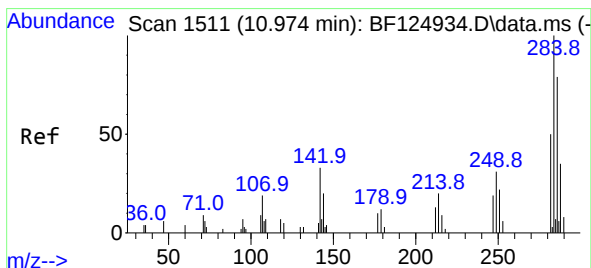
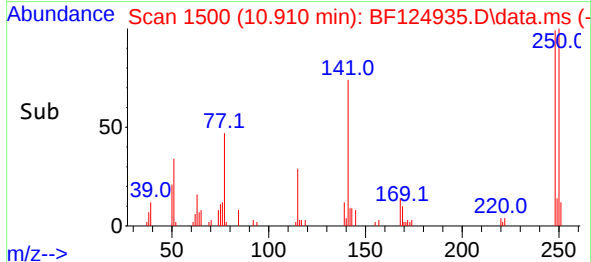
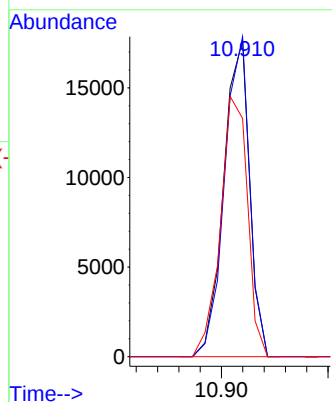
Instrument :
BNA_F
ClientSampled :
SSTDIC050



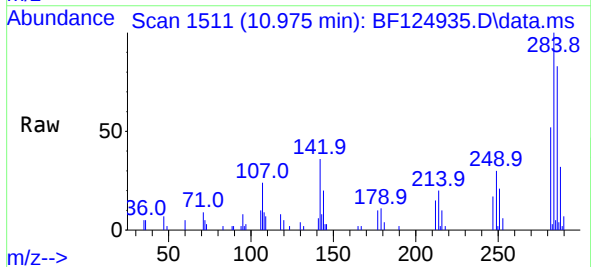
Tgt Ion:248 Resp: 14849
Ion Ratio Lower Upper
248 100
250 101.3 74.2 111.4
141 75.4 60.4 90.6

Manual Integrations
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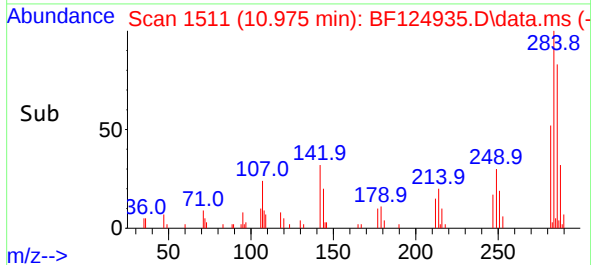
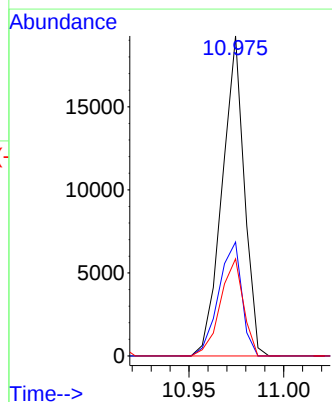
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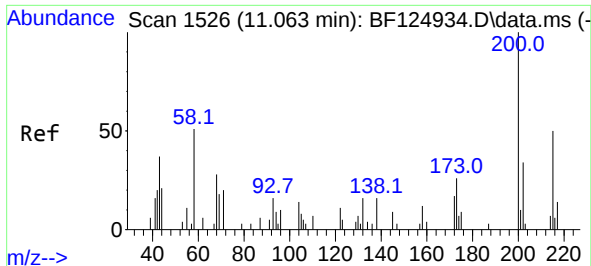


#68
Hexachlorobenzene
Concen: 53.736 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



Tgt Ion:284 Resp: 15652
Ion Ratio Lower Upper
284 100
142 35.6 36.4 54.6#
249 30.3 25.6 38.4





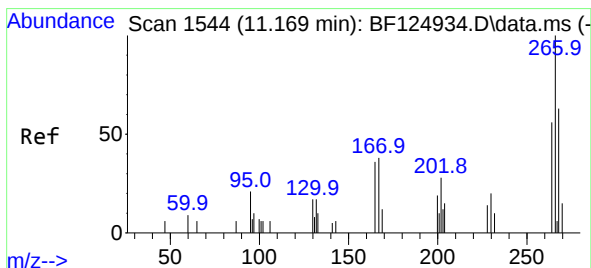
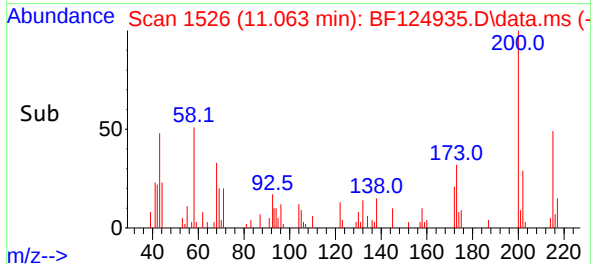
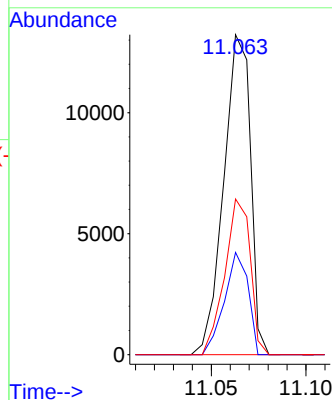
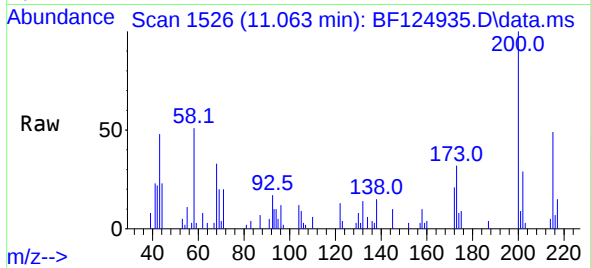
#69
Atrazine
Concen: 49.848 ng
RT: 11.063 min Scan# 1526
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:	200	Resp:	12988
Ion Ratio	Lower	Upper	
200	100		
173	31.9	11.1	51.1
215	48.6	22.7	62.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

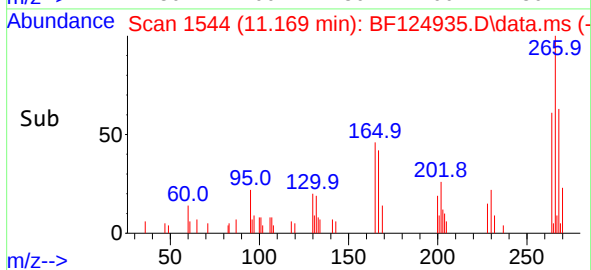
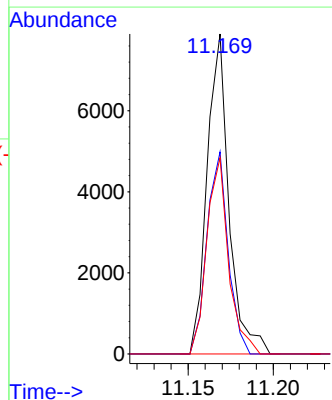
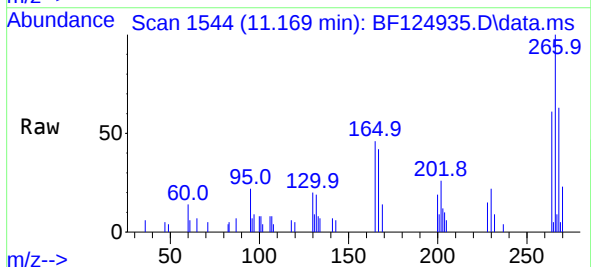
Manual Integrations
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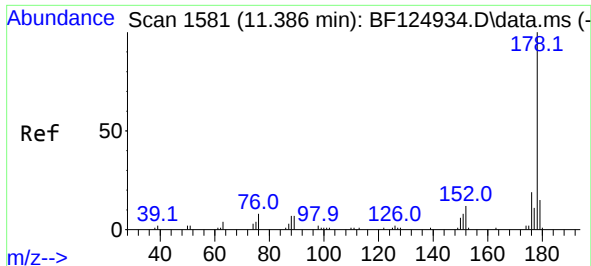
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#70
Pentachlorophenol
Concen: 38.846 ng
RT: 11.169 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

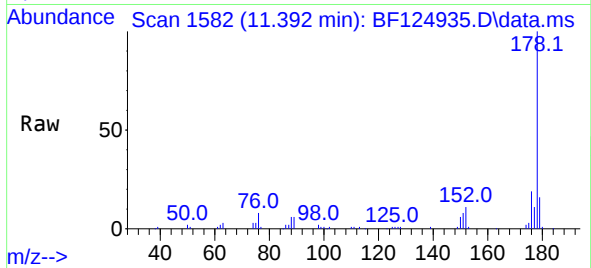
Tgt Ion:	266	Resp:	7036
Ion Ratio	Lower	Upper	
266	100		
268	63.1	48.9	73.3
264	61.3	55.9	83.9





#71
Phenanthrene
Concen: 49.080 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

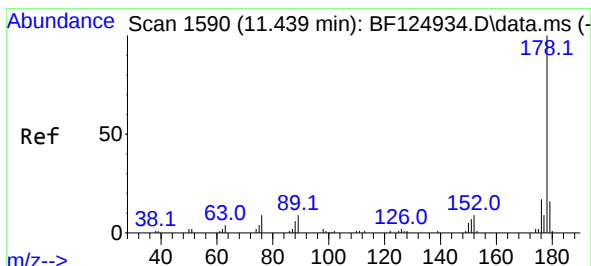
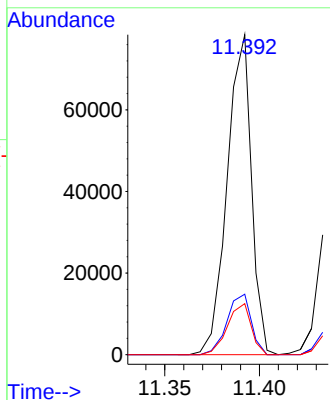
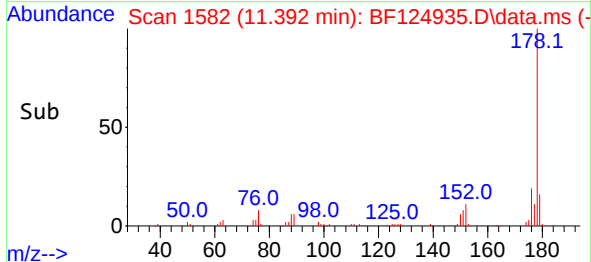
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



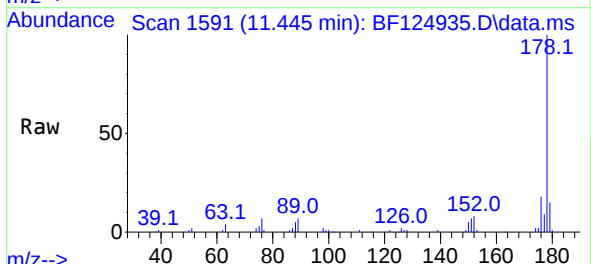
Tgt Ion:178 Resp: 69808
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 16.0 11.5 17.3

Manual Integrations
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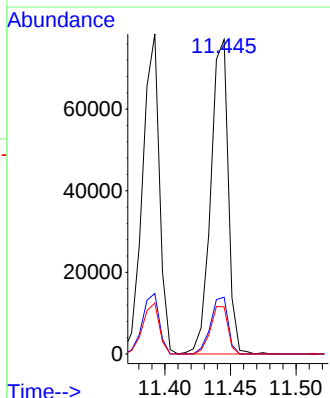
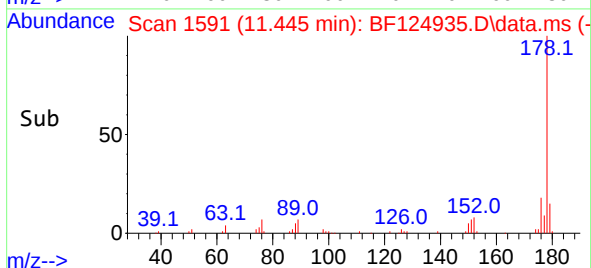
mohammad
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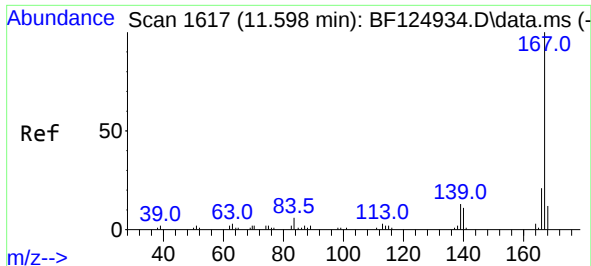


#72
Anthracene
Concen: 50.186 ng
RT: 11.445 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



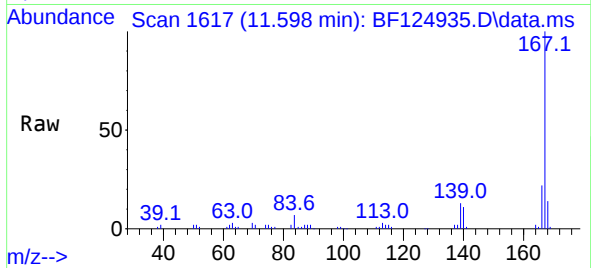
Tgt Ion:178 Resp: 71361
Ion Ratio Lower Upper
178 100
176 18.0 14.3 21.5
179 15.0 12.2 18.4





#73
 Carbazole
 Concen: 48.838 ng
 RT: 11.598 min Scan# 1617
 Delta R.T. 0.000 min
 Lab File: BF124935.D
 Acq: 4 Aug 2021 13:13

Instrument :
 BNA_F
 ClientSampleID :
 SSTDICC050

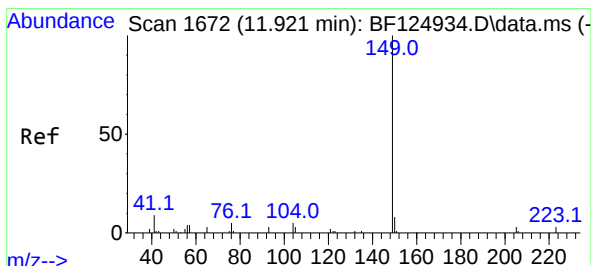
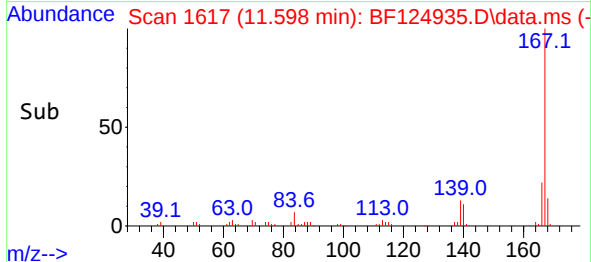
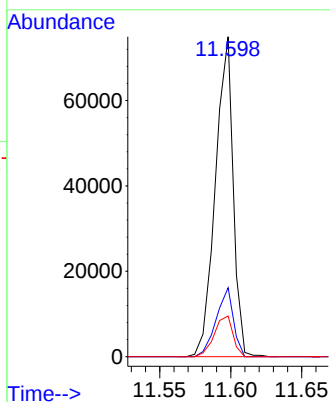


Tgt Ion:167 Resp: 65094

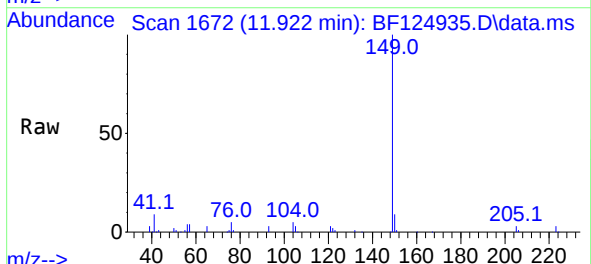
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	12.7	11.0	16.4

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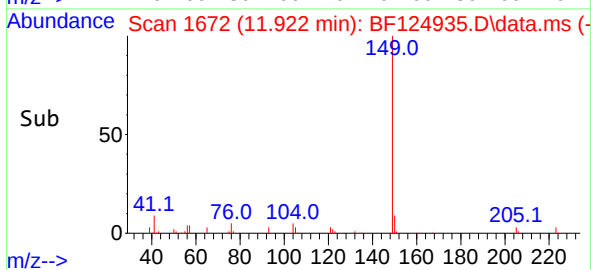
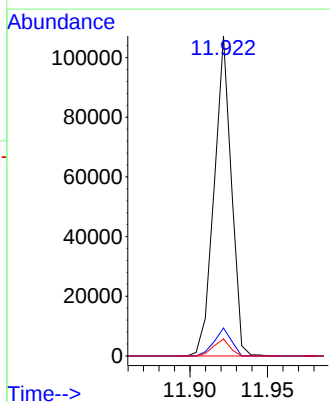


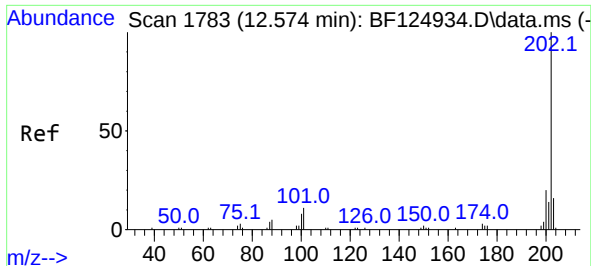
#74
 Di-n-butylphthalate
 Concen: 46.518 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF124935.D
 Acq: 4 Aug 2021 13:13



Tgt Ion:149 Resp: 82584

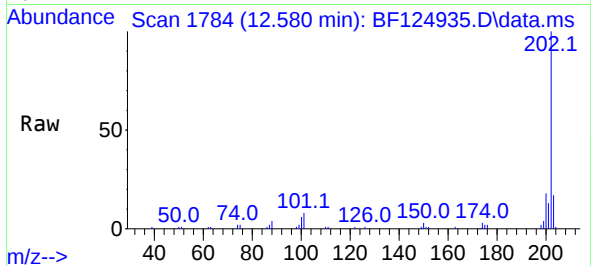
Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.2
104	5.3	4.1	6.1





#75
Fluoranthene
Concen: 49.777 ng
RT: 12.580 min Scan# 1784
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

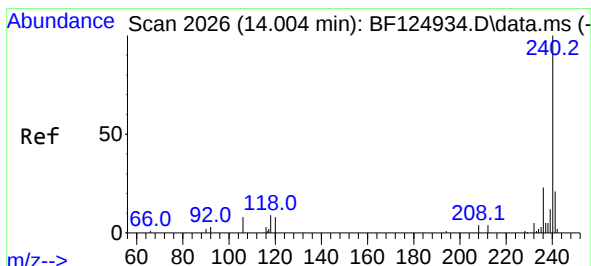
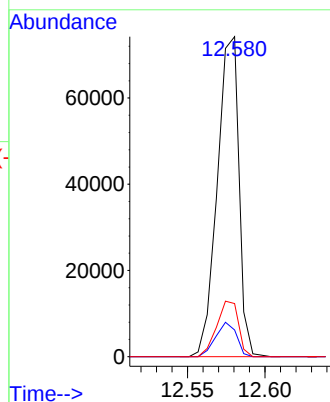
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



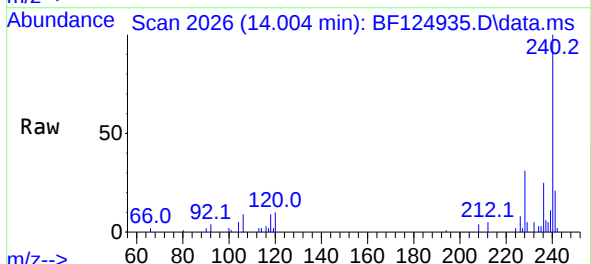
Tgt Ion:202 Resp: 72249
Ion Ratio Lower Upper
202 100
101 8.3 0.0 30.7
203 16.6 0.0 36.3

Manual Integrations
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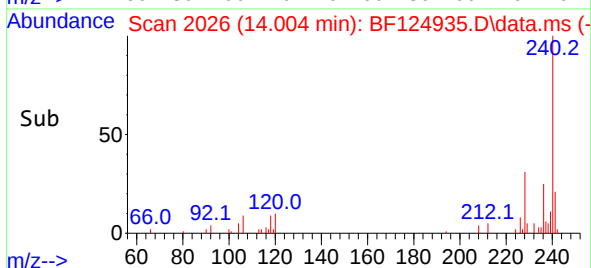
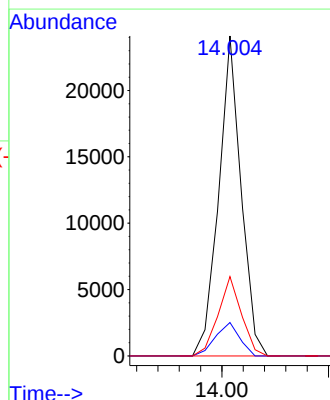
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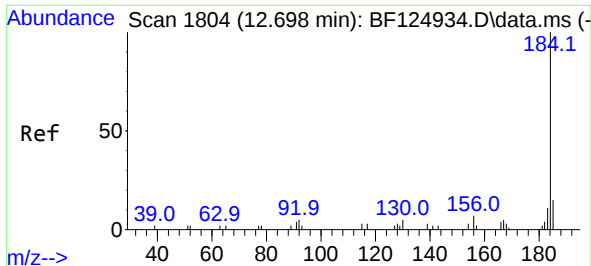


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2026
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



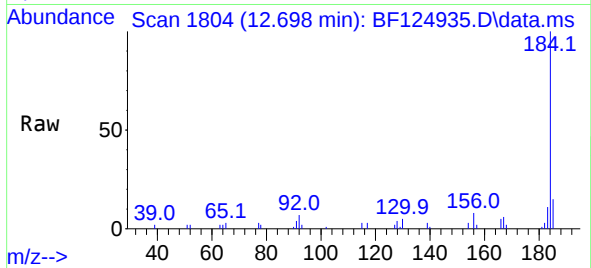
Tgt Ion:240 Resp: 17528
Ion Ratio Lower Upper
240 100
120 10.5 10.8 16.2#
236 24.8 21.6 32.4





#77
Benzidine
Concen: 39.935 ng
RT: 12.698 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

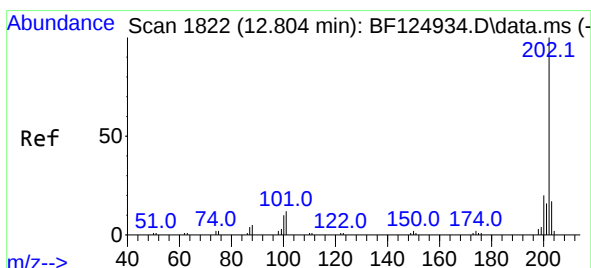
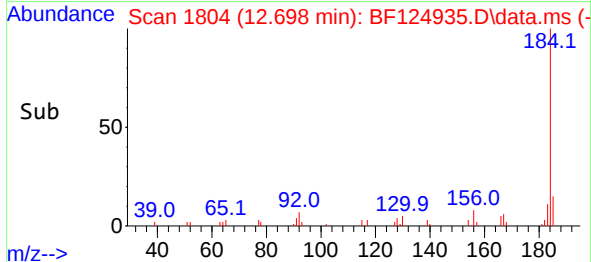
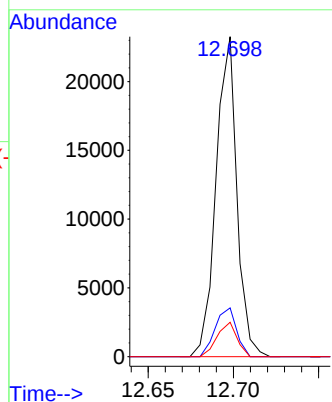
Instrument :
BNA_F
ClientSampleId :
SSTDIC050



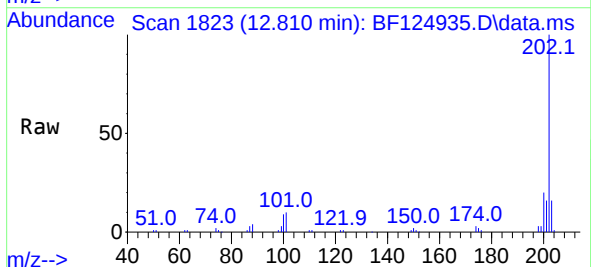
Tgt Ion:184 Resp: 19739
Ion Ratio Lower Upper
184 100
185 15.3 10.8 16.2
183 10.8 8.1 12.1

Manual Integrations
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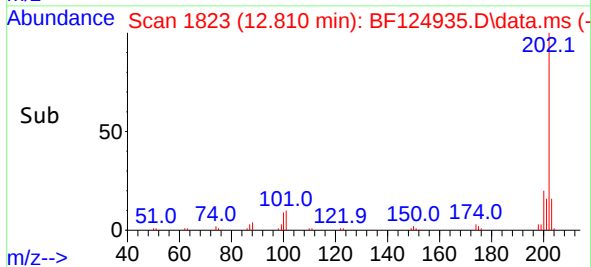
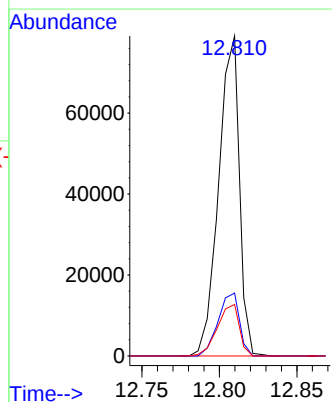
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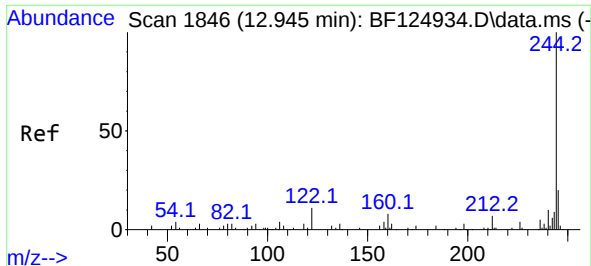


#78
Pyrene
Concen: 52.946 ng
RT: 12.810 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



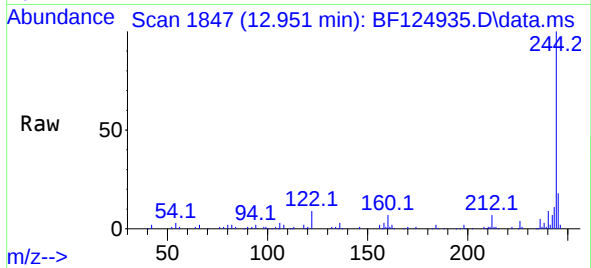
Tgt Ion:202 Resp: 73470
Ion Ratio Lower Upper
202 100
200 19.7 15.3 22.9
203 16.1 13.4 20.0





#79
 Terphenyl-d14
 Concen: 108.236 ng
 RT: 12.951 min Scan# 1847
 Delta R.T. 0.006 min
 Lab File: BF124935.D
 Acq: 4 Aug 2021 13:13

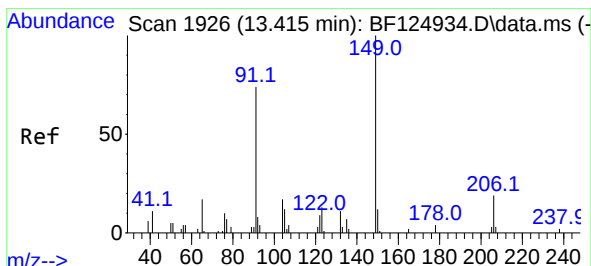
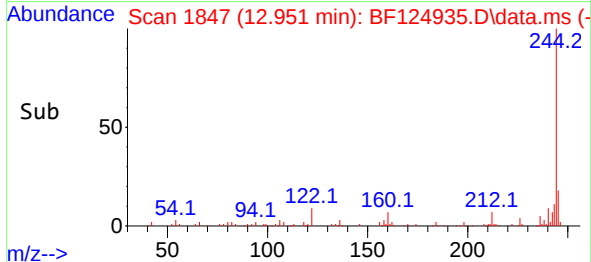
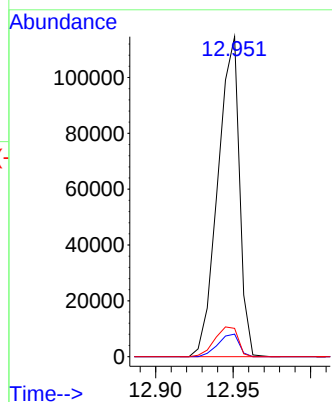
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC050



Tgt Ion:244 Resp: 110677
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.9 8.9
 122 8.8 9.0 13.4#

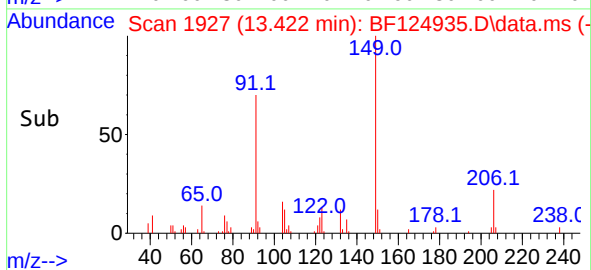
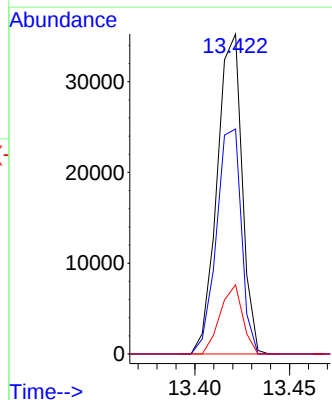
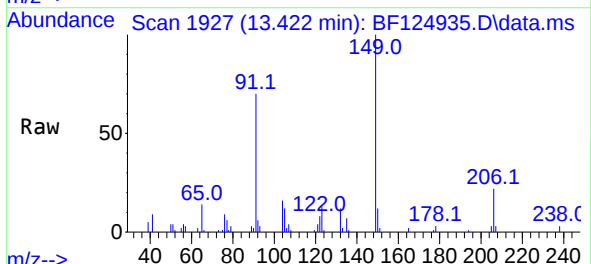
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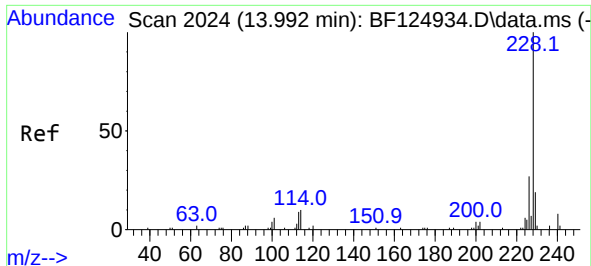
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#80
 Butylbenzylphthalate
 Concen: 48.710 ng
 RT: 13.422 min Scan# 1927
 Delta R.T. 0.006 min
 Lab File: BF124935.D
 Acq: 4 Aug 2021 13:13

Tgt Ion:149 Resp: 32374
 Ion Ratio Lower Upper
 149 100
 91 70.3 51.8 77.8
 206 21.6 14.5 21.7





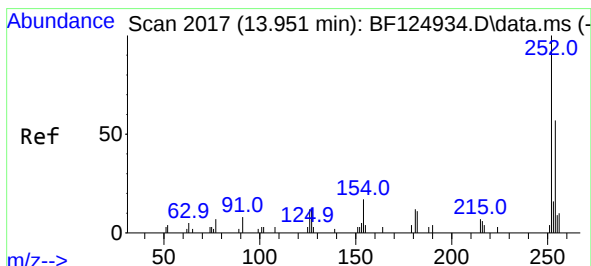
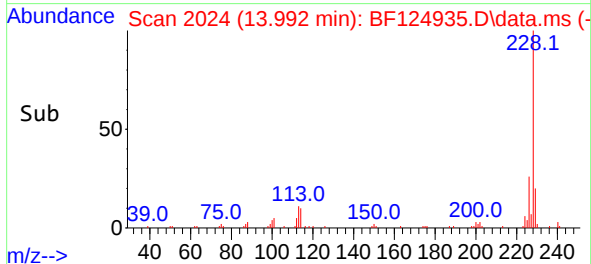
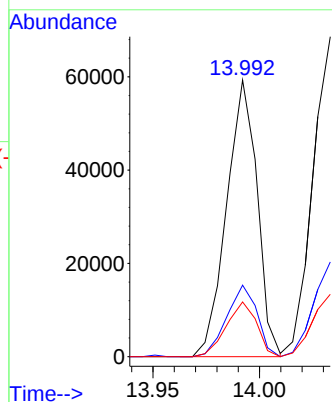
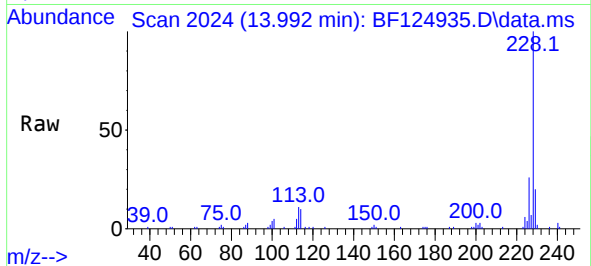
#81
Benzo(a)anthracene
Concen: 51.584 ng
RT: 13.992 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

Tgt Ion:228 Resp: 59102
Ion Ratio Lower Upper
228 100
226 25.8 21.6 32.4
229 19.8 15.6 23.4

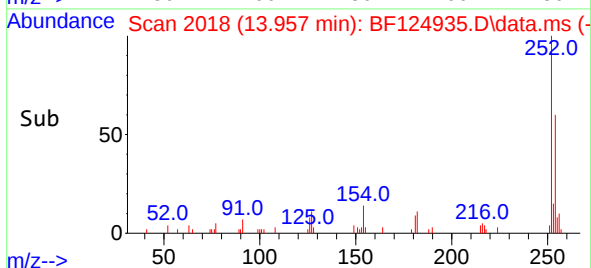
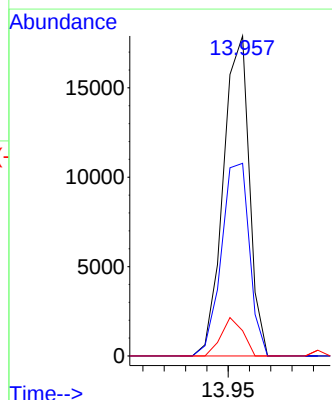
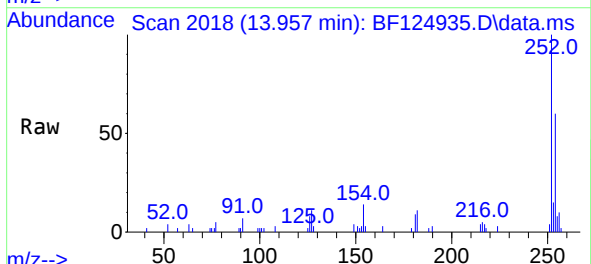
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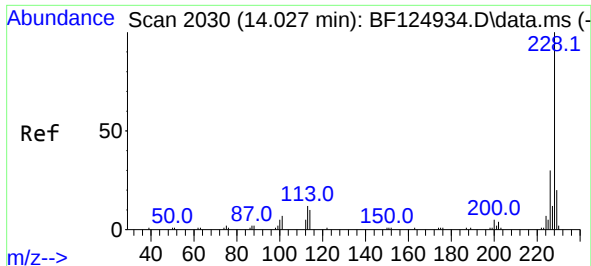
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#82
3,3'-Dichlorobenzidine
Concen: 47.674 ng
RT: 13.957 min Scan# 2018
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:252 Resp: 15159
Ion Ratio Lower Upper
252 100
254 60.2 51.4 77.0
126 7.9 9.5 14.3#





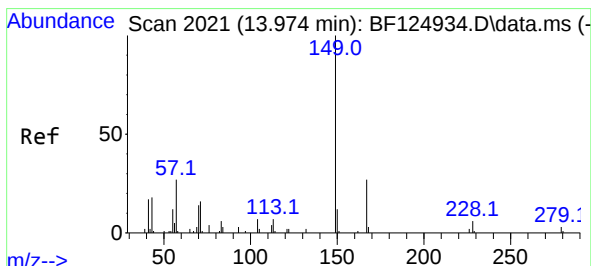
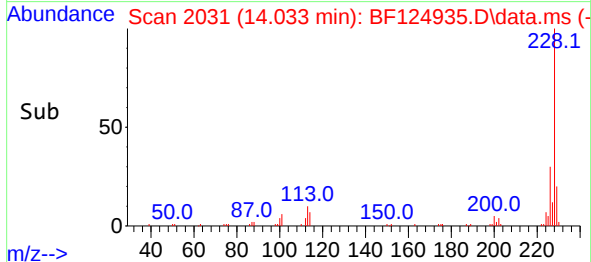
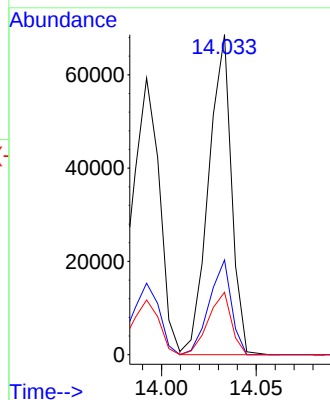
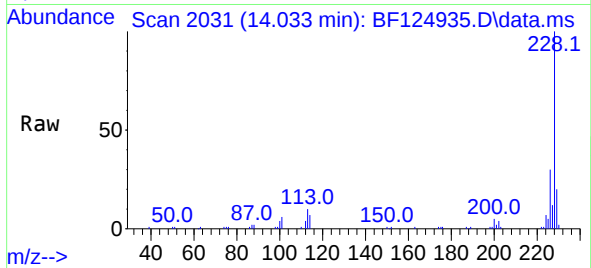
#83
Chrysene
Concen: 52.080 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:228 Resp: 57487
Ion Ratio Lower Upper
228 100
226 29.6 22.6 34.0
229 19.5 15.9 23.9

Instrument :
BNA_F
ClientSampleId :
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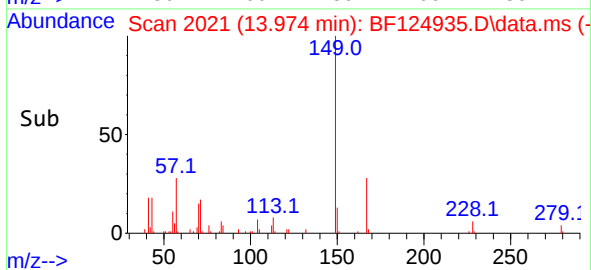
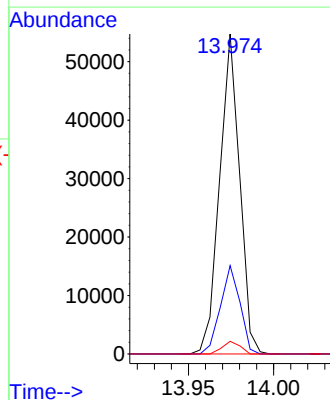
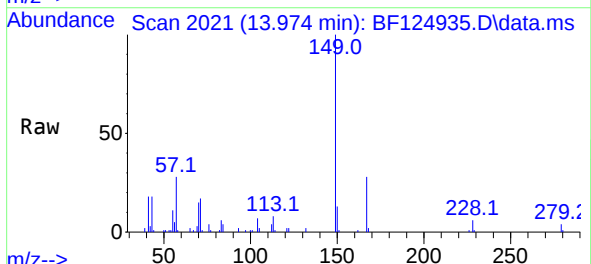
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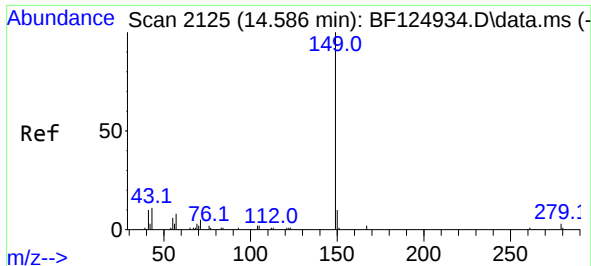
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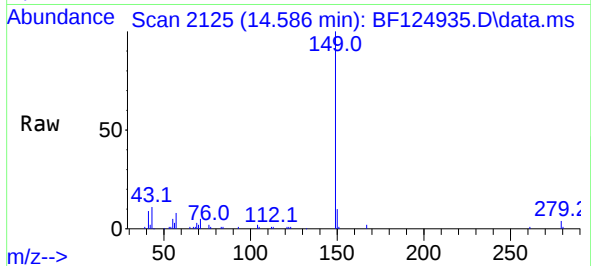
#84
Bis(2-ethylhexyl)phthalate
Concen: 45.669 ng
RT: 13.974 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:149 Resp: 44709
Ion Ratio Lower Upper
149 100
167 27.6 21.4 32.0
279 3.9 2.6 4.0

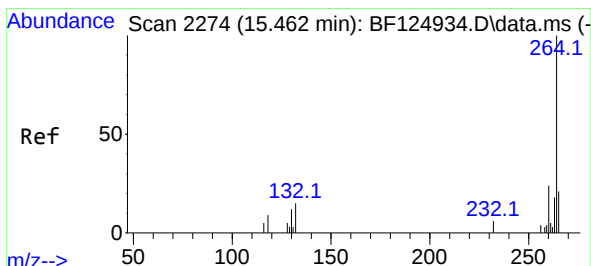
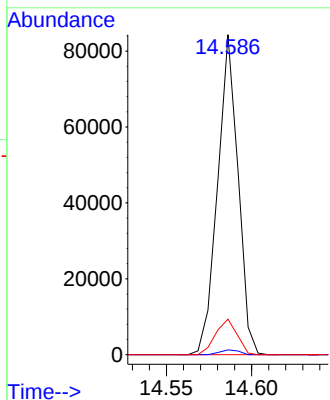
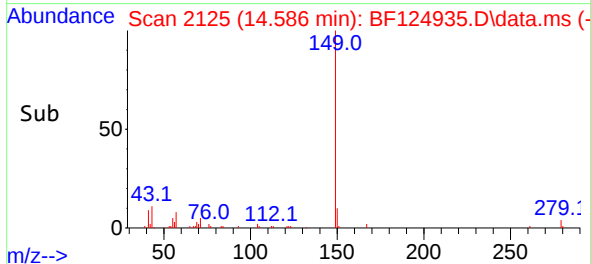




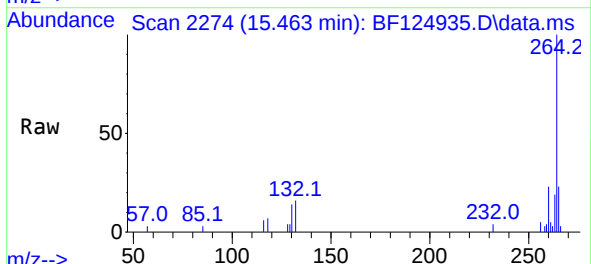
#85
Di-n-octyl phthalate
Concen: 44.351 ng
RT: 14.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



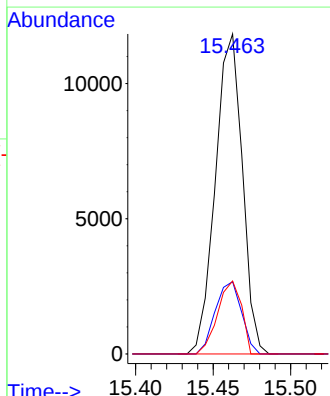
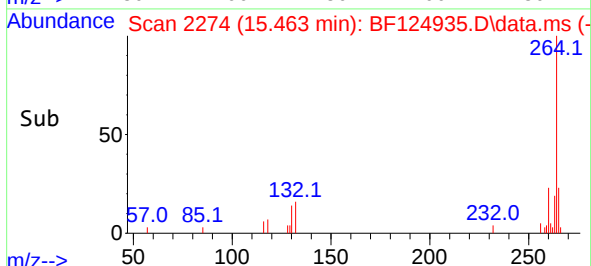
Tgt Ion:149 Resp: 70456
Ion Ratio Lower Upper
149 100
167 1.4 1.0 1.6
43 11.6 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.463 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13



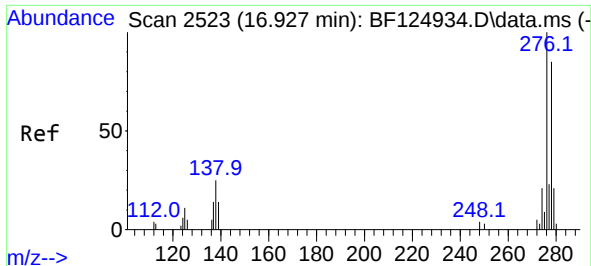
Tgt Ion:264 Resp: 14284
Ion Ratio Lower Upper
264 100
260 22.6 19.6 29.4
265 22.8 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
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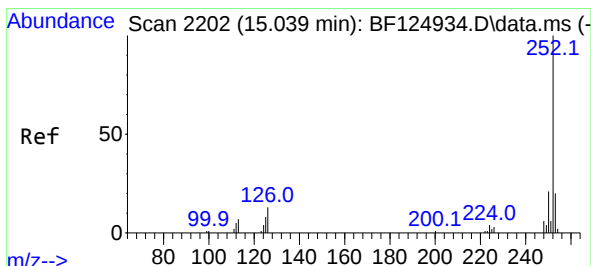
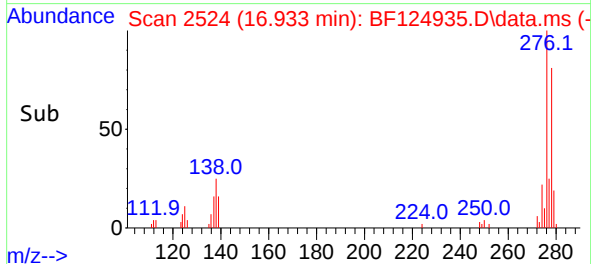
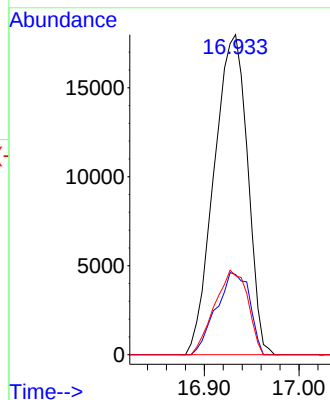
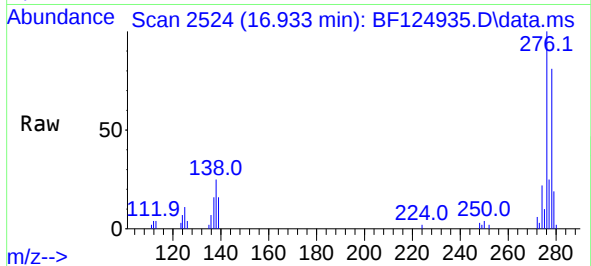
#87
Indeno(1,2,3-cd)pyrene
Concen: 53.496 ng
RT: 16.933 min Scan# 2524
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion: 276 Resp: 44116
Ion Ratio Lower Upper
276 100
138 25.6 24.1 36.1
277 26.1 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

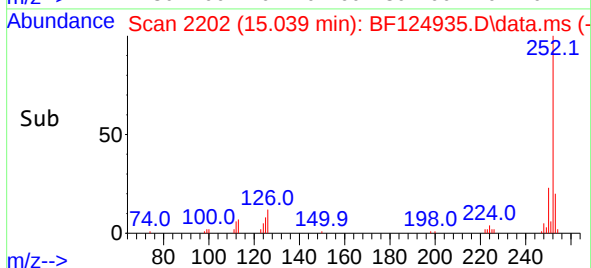
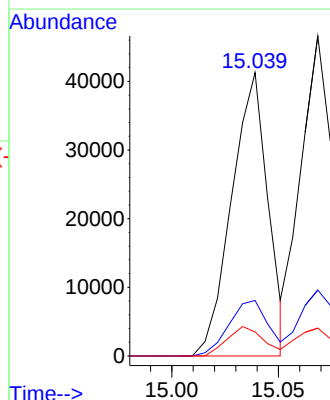
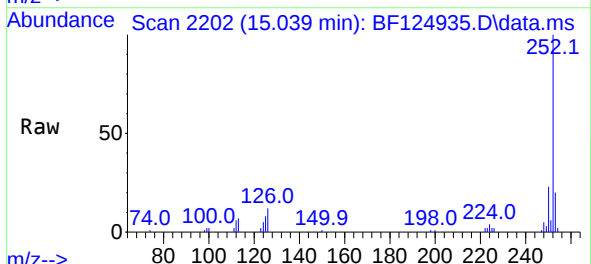
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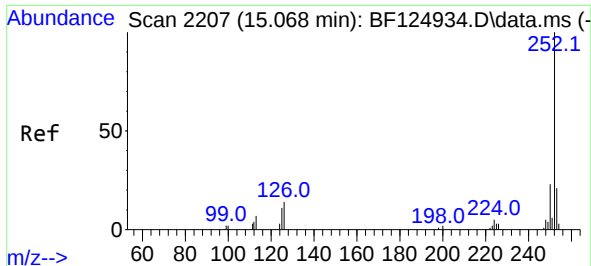
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#88
Benzo(b)fluoranthene
Concen: 48.598 ng
RT: 15.039 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion: 252 Resp: 48875
Ion Ratio Lower Upper
252 100
253 19.6 16.8 25.2
125 8.5 9.8 14.8#





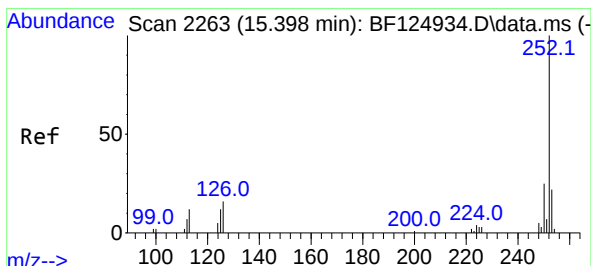
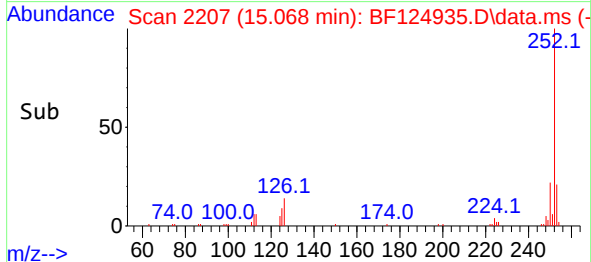
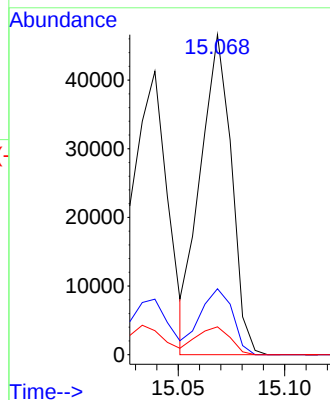
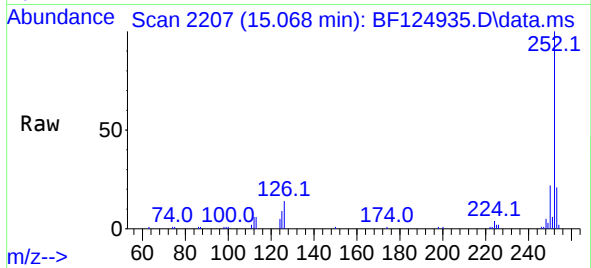
#89
Benzo(k)fluoranthene
Concen: 51.408 ng
RT: 15.068 min Scan# 2207
Delta R.T. 0.000 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:252 Resp: 47240
Ion Ratio Lower Upper
252 100
253 20.6 17.8 26.8
125 8.7 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

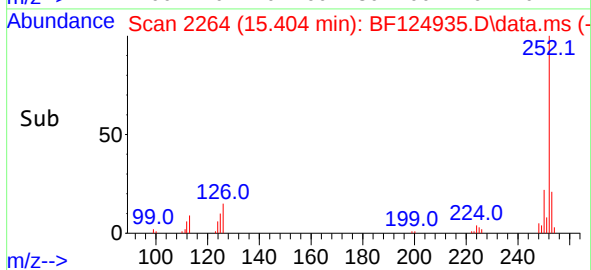
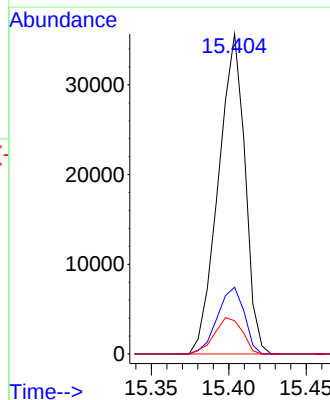
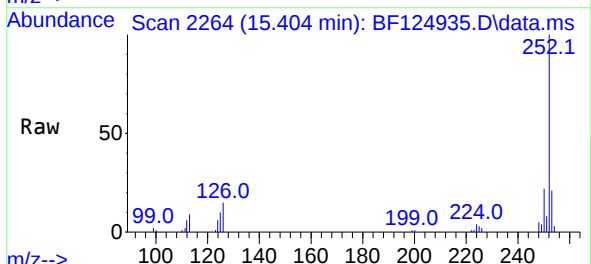
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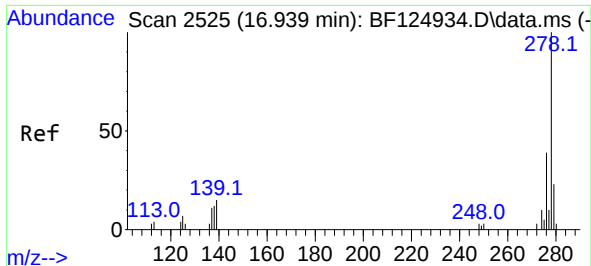
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#90
Benzo(a)pyrene
Concen: 50.616 ng
RT: 15.404 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:252 Resp: 42523
Ion Ratio Lower Upper
252 100
253 20.9 18.4 27.6
125 10.4 9.9 14.9





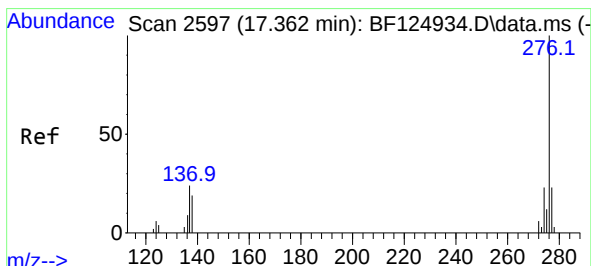
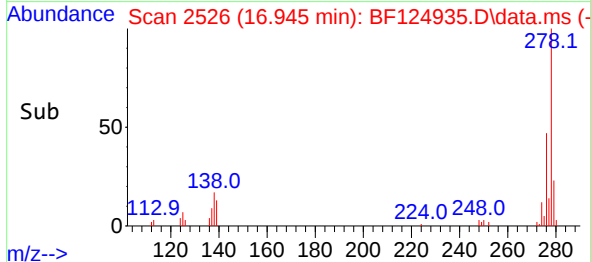
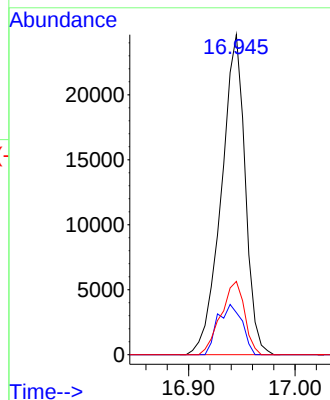
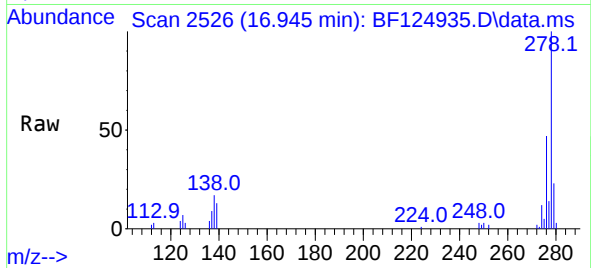
#91
Dibenzo(a,h)anthracene
Concen: 52.999 ng
RT: 16.945 min Scan# 2526
Delta R.T. 0.006 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:278 Resp: 38261
Ion Ratio Lower Upper
278 100
139 13.1 14.9 22.3#
279 22.9 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC050

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#92
Benzo(g,h,i)perylene
Concen: 55.265 ng
RT: 17.374 min Scan# 2599
Delta R.T. 0.012 min
Lab File: BF124935.D
Acq: 4 Aug 2021 13:13

Tgt Ion:276 Resp: 37834
Ion Ratio Lower Upper
276 100
277 22.2 22.0 33.0
138 25.3 22.2 33.4

