

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF060321\
 Data File : BF124119.D
 Acq On : 3 Jun 2021 13:41
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005

Manual Integrations
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Quant Time: Jun 03 15:44:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 03 15:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.863	152	38823	20.000	ng	0.00
21) Naphthalene-d8	8.145	136	142592	20.000	ng	# 0.00
39) Acenaphthene-d10	9.904	164	85302	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	164903	20.000	ng	# 0.00
76) Chrysene-d12	14.033	240	140240	20.000	ng	0.00
86) Perylene-d12	15.509	264	109891	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.486	112	24960	9.027	ng	0.00
7) Phenol-d6	6.492	99	34222	9.541	ng	-0.02
23) Nitrobenzene-d5	7.421	82	35123	10.613	ng	-0.01
42) 2,4,6-Tribromophenol	10.686	330	11747	11.465	ng	-0.01
45) 2-Fluorobiphenyl	9.221	172	68289	9.852	ng	0.00
79) Terphenyl-d14	12.968	244	88969	9.608	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	2.628	88	5826	4.798	ng	# 93
3) Pyridine	3.398	79	14421	4.601	ng	97
4) n-Nitrosodimethylamine	3.328	42	7859	3.861	ng	# 87
6) Aniline	6.522	93	20154	4.949	ng	96
8) 2-Chlorophenol	6.651	128	13797	4.794	ng	90
9) Benzaldehyde	6.410	77	8654	5.576	ng	99
10) Phenol	6.504	94	18550	5.117	ng	92
11) bis(2-Chloroethyl)ether	6.592	93	13925	4.942	ng	95
12) 1,3-Dichlorobenzene	6.804	146	15403	4.595	ng	91
13) 1,4-Dichlorobenzene	6.880	146	16015	4.669	ng	98
14) 1,2-Dichlorobenzene	7.033	146	15988	4.989	ng	98
15) Benzyl Alcohol	7.004	79	14516	4.685	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.133	45	21584	3.805	ng	83
17) 2-Methylphenol	7.116	107	11398	4.885	ng	# 89
18) Hexachloroethane	7.374	117	6494	5.109	ng	95
19) n-Nitroso-di-n-propyla...	7.263	70	12174	5.023	ng	100
20) 3+4-Methylphenols	7.269	107	15472	5.034	ng	# 66
22) Acetophenone	7.269	105	19664	4.856	ng	# 97
24) Nitrobenzene	7.439	77	18256	5.395	ng	92
25) Isophorone	7.680	82	34656	5.444	ng	# 94
26) 2-Nitrophenol	7.763	139	8039	6.315	ng	97
27) 2,4-Dimethylphenol	7.798	122	11615	4.765	ng	82
28) bis(2-Chloroethoxy)met...	7.892	93	15767	4.925	ng	96
29) 2,4-Dichlorophenol	8.004	162	13078	5.301	ng	87
30) 1,2,4-Trichlorobenzene	8.086	180	14963	5.394	ng	# 94
31) Naphthalene	8.168	128	43851	5.196	ng	95
33) 4-Chloroaniline	8.216	127	14445	4.497	ng	93
34) Hexachlorobutadiene	8.286	225	11108	6.117	ng	97
35) Caprolactam	8.545	113	3672	5.467	ng	# 66
36) 4-Chloro-3-methylphenol	8.698	107	14620	5.419	ng	91
37) 2-Methylnaphthalene	8.857	142	29202	5.105	ng	88
38) 1-Methylnaphthalene	8.957	142	28460	5.332	ng	89
40) 1,2,4,5-Tetrachloroben...	9.027	216	15010	4.879	ng	# 93
43) 2,4,6-Trichlorophenol	9.139	196	9571	4.795	ng	95
44) 2,4,5-Trichlorophenol	9.180	196	10566	5.095	ng	# 94
46) 1,1'-Biphenyl	9.321	154	35186	4.683	ng	92

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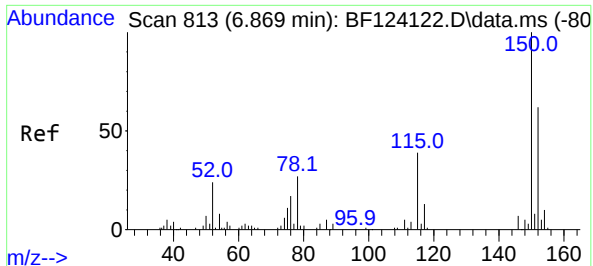
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 03 15:43:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	9.345	162	29849	5.002	ng	99
48) 2-Nitroaniline	9.439	65	9441	4.685	ng	97
49) Acenaphthylene	9.762	152	42536	4.824	ng	94
50) Dimethylphthalate	9.615	163	37424	5.494	ng	98
51) 2,6-Dinitrotoluene	9.680	165	8124	5.898	ng	# 83
52) Acenaphthene	9.933	154	27291m	4.522	ng	
53) 3-Nitroaniline	9.851	138	8031	5.867	ng	97
54) 2,4-Dinitrophenol	9.957	184	2177	3.536	ng	89
55) Dibenzofuran	10.104	168	44024	5.079	ng	95
56) 4-Nitrophenol	10.015	139	4887	4.316	ng	96
57) 2,4-Dinitrotoluene	10.080	165	10323	6.110	ng	# 95
58) Fluorene	10.451	166	32991	5.050	ng	93
59) 2,3,4,6-Tetrachlorophenol	10.227	232	7523	4.411	ng	# 99
60) Diethylphthalate	10.315	149	35839	5.313	ng	97
61) 4-Chlorophenyl-phenyle...	10.439	204	16538	5.052	ng	97
62) 4-Nitroaniline	10.457	138	7951	5.840	ng	# 85
63) Azobenzene	10.598	77	40081	5.342	ng	95
65) 4,6-Dinitro-2-methylph...	10.492	198	6324	6.790	ng	# 55
66) n-Nitrosodiphenylamine	10.557	169	31742	5.038	ng	93
67) 4-Bromophenyl-phenylether	10.933	248	11699	5.398	ng	95
68) Hexachlorobenzene	10.998	284	12963	5.358	ng	95
69) Atrazine	11.080	200	8639	4.855	ng	92
71) Phenanthrene	11.409	178	52373	5.011	ng	99
72) Anthracene	11.462	178	53560	5.057	ng	96
73) Carbazole	11.615	167	48327	5.216	ng	# 95
74) Di-n-butylphthalate	11.945	149	59007	5.089	ng	# 97
75) Fluoranthene	12.598	202	56978	5.265	ng	96
78) Pyrene	12.833	202	59130m	4.749	ng	
80) Butylbenzylphthalate	13.450	149	25496	5.222	ng	95
81) Benzo(a)anthracene	14.021	228	51712	5.099	ng	95
82) 3,3'-Dichlorobenzidine	13.980	252	17138	5.439	ng	97
83) Chrysene	14.056	228	51290	5.258	ng	95
84) Bis(2-ethylhexyl)phtha...	14.009	149	31030	4.504	ng	# 95
85) Di-n-octyl phthalate	14.621	149	39485	3.791	ng	# 93
87) Indeno(1,2,3-cd)pyrene	16.991	276	26765	3.154	ng	95
88) Benzo(b)fluoranthene	15.074	252	42213	4.966	ng	99
89) Benzo(k)fluoranthene	15.103	252	40702m	5.254	ng	
90) Benzo(a)pyrene	15.444	252	35359	4.812	ng	99
91) Dibenzo(a,h)anthracene	17.003	278	25443	3.560	ng	# 83
92) Benzo(g,h,i)perylene	17.438	276	23637	3.298	ng	# 92

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



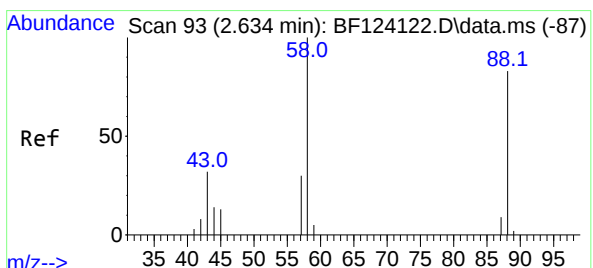
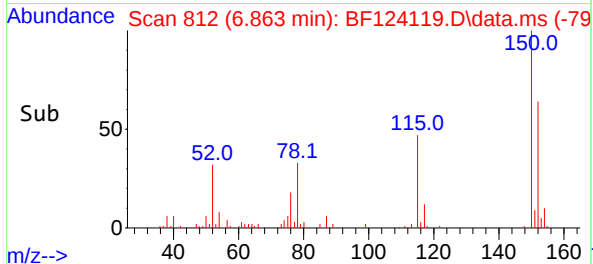
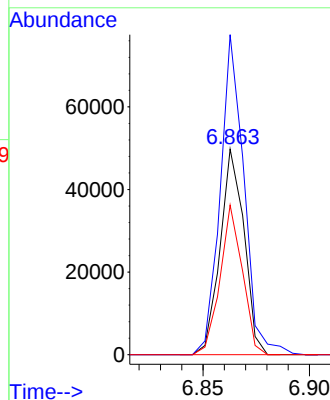
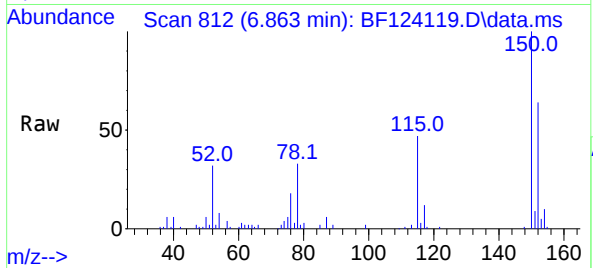
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 152 Resp: 38823
Ion Ratio Lower Upper
152 100
150 155.6 127.0 190.6
115 72.7 54.3 81.5

Instrument :
BNA_F
ClientSampled :
SSTDIC005

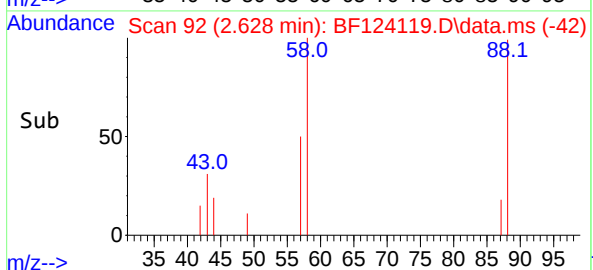
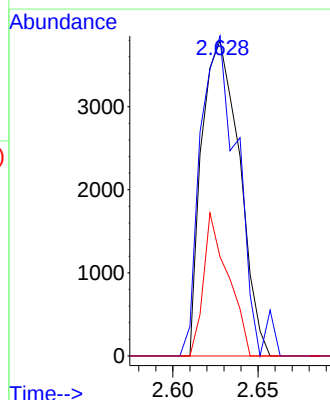
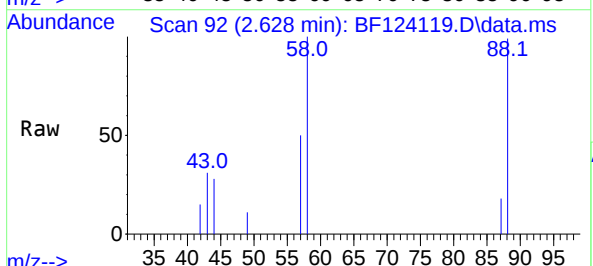
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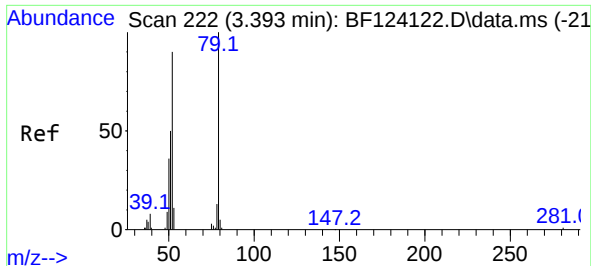
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#2
1,4-Dioxane
Concen: 4.798 ng
RT: 2.628 min Scan# 92
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

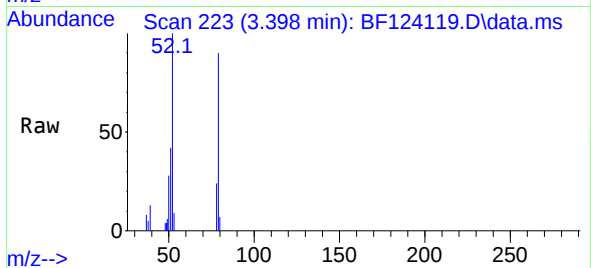
Tgt Ion: 88 Resp: 5826
Ion Ratio Lower Upper
88 100
58 101.4 83.8 125.8
43 29.7 32.2 48.4#





#3
Pyridine
Concen: 4.601 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

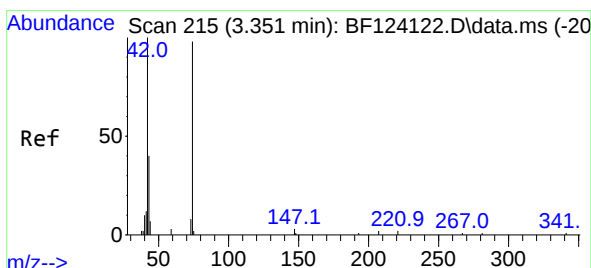
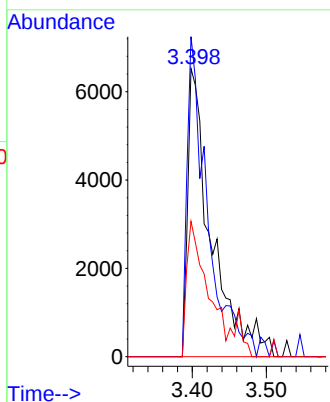
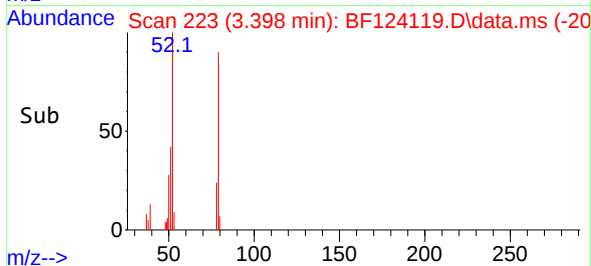
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



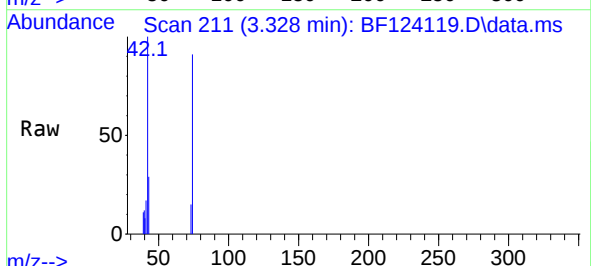
Tgt Ion: 79 Resp: 14421
Ion Ratio Lower Upper
79 100
52 111.1 87.4 131.0
51 47.0 41.4 62.0

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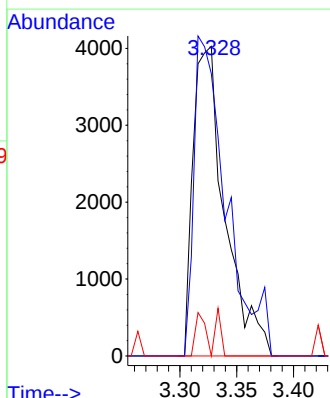
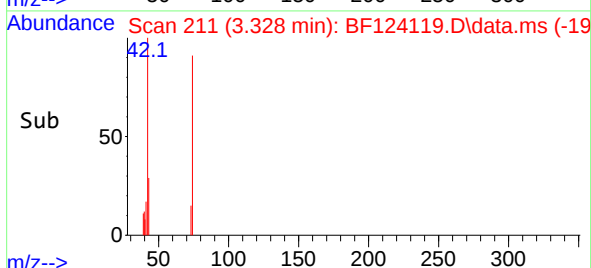
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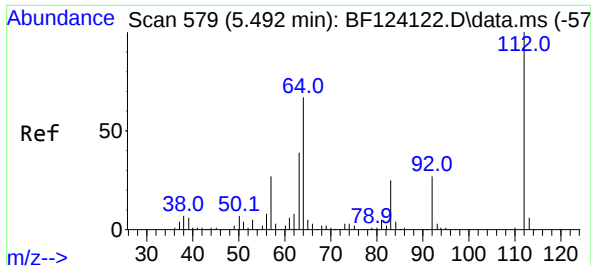


#4
n-Nitrosodimethylamine
Concen: 3.861 ng
RT: 3.328 min Scan# 211
Delta R.T. -0.024 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



Tgt Ion: 42 Resp: 7859
Ion Ratio Lower Upper
42 100
74 91.3 83.5 125.3
44 0.0 5.7 8.5#





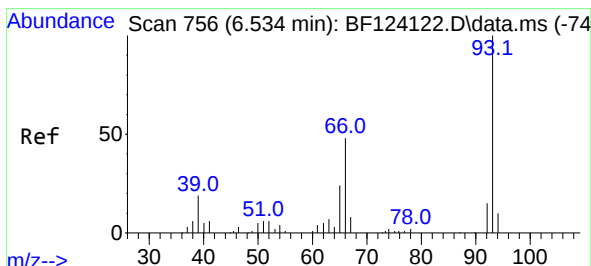
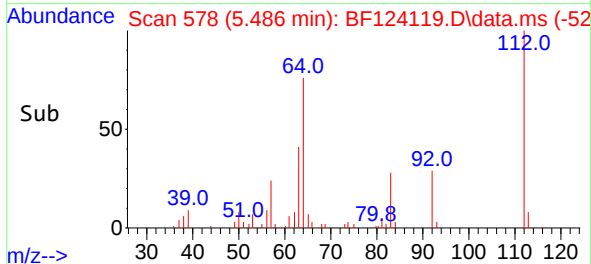
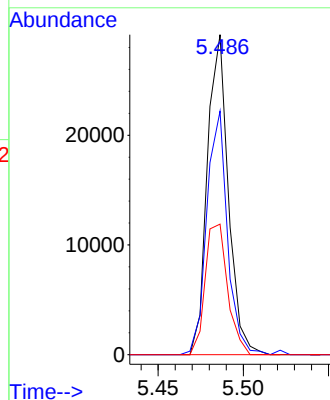
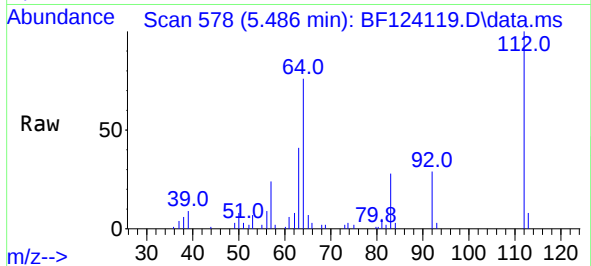
#5
2-Fluorophenol
Concen: 9.027 ng
RT: 5.486 min Scan# 578
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 112 Resp: 24960
Ion Ratio Lower Upper
112 100
64 76.1 61.4 92.0
63 40.8 33.0 49.4

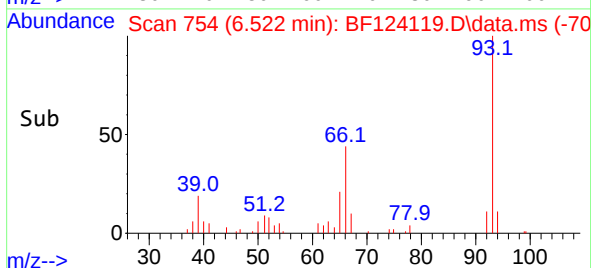
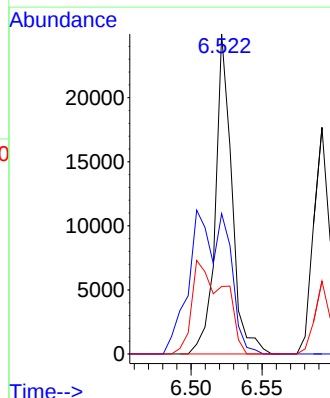
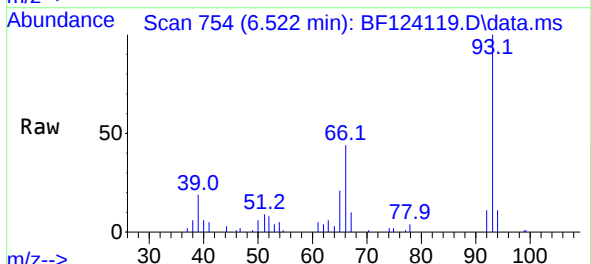
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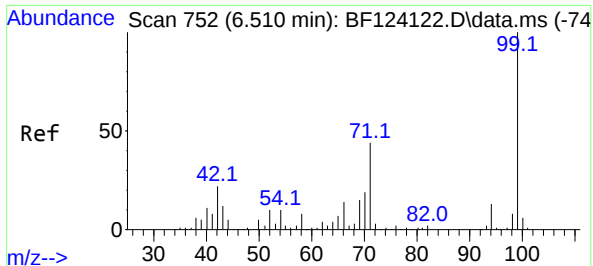
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#6
Aniline
Concen: 4.949 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 93 Resp: 20154
Ion Ratio Lower Upper
93 100
66 43.9 36.4 54.6
65 21.1 19.4 29.0





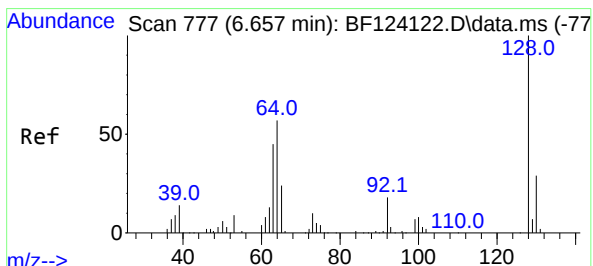
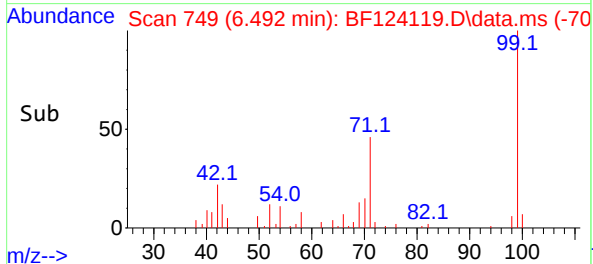
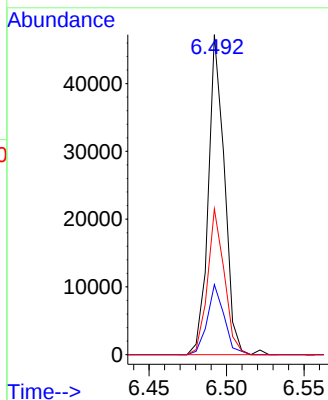
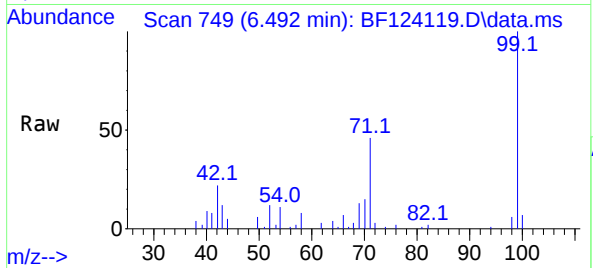
#7
Phenol-d6
Concen: 9.541 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion: 99 Resp: 34222
Ion Ratio Lower Upper
99 100
42 21.9 19.8 29.8
71 45.6 31.1 46.7

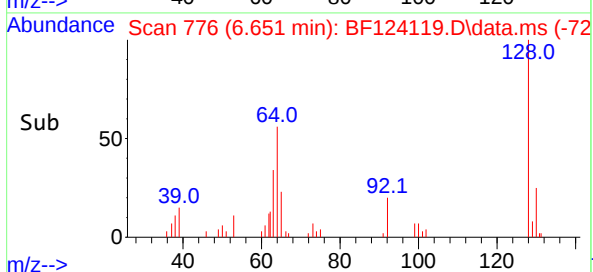
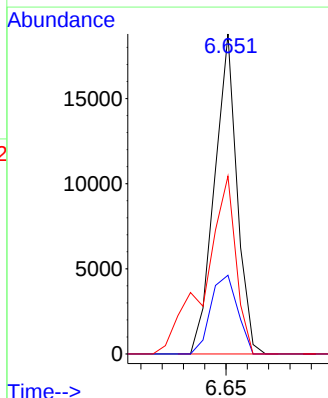
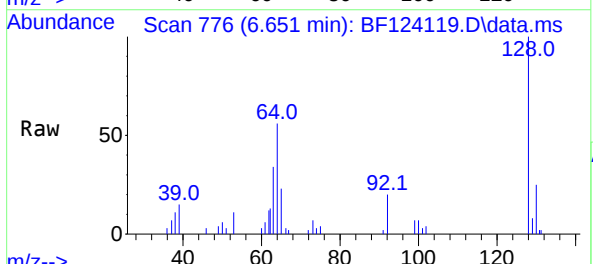
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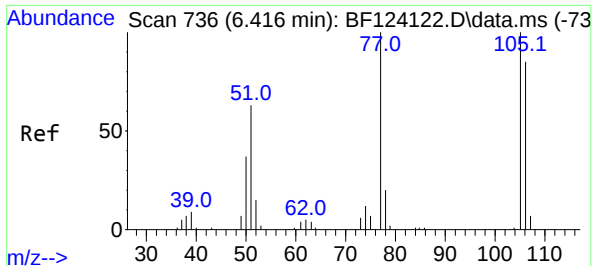
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#8
2-Chlorophenol
Concen: 4.794 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 128 Resp: 13797
Ion Ratio Lower Upper
128 100
130 24.6 12.6 52.6
64 55.5 41.5 81.5





#9
Benzaldehyde
Concen: 5.576 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

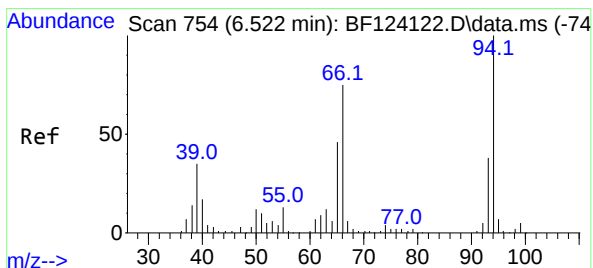
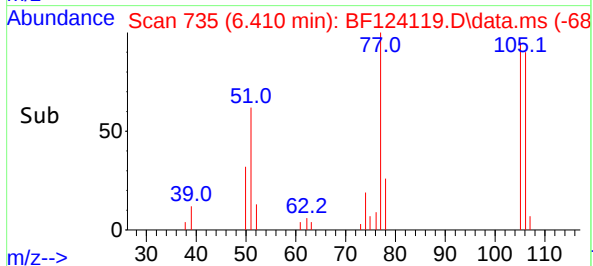
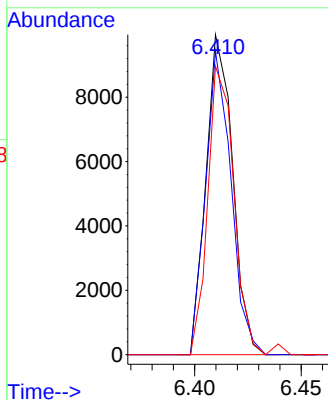
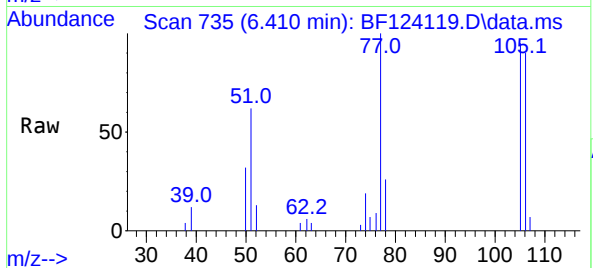
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion: 77 Resp: 8654

Ion	Ratio	Lower	Upper
77	100		
105	94.8	75.2	115.2
106	90.1	71.6	111.6

Manual Integrations
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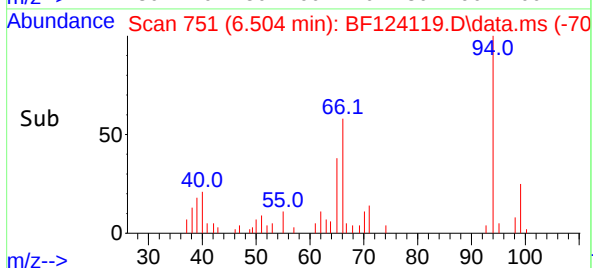
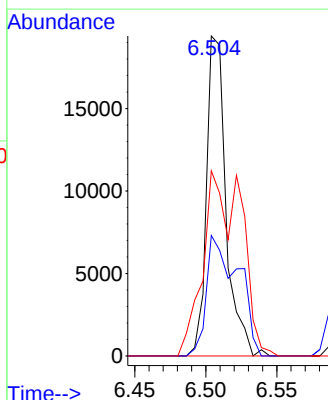
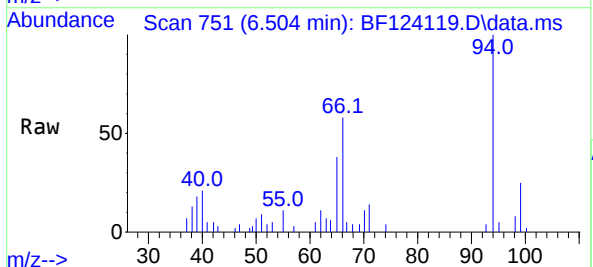
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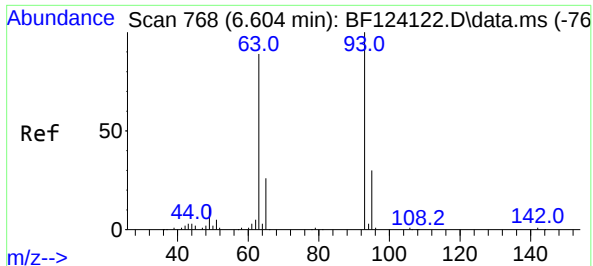


#10
Phenol
Concen: 5.117 ng
RT: 6.504 min Scan# 751
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

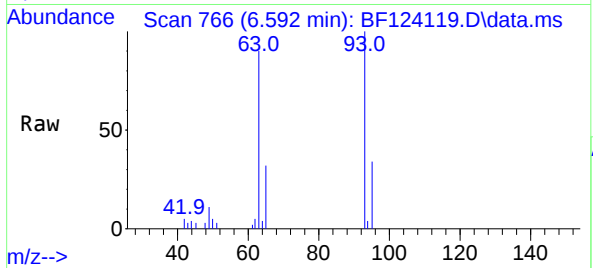
Tgt Ion: 94 Resp: 18550

Ion	Ratio	Lower	Upper
94	100		
65	37.6	18.1	58.1
66	57.9	29.0	69.0

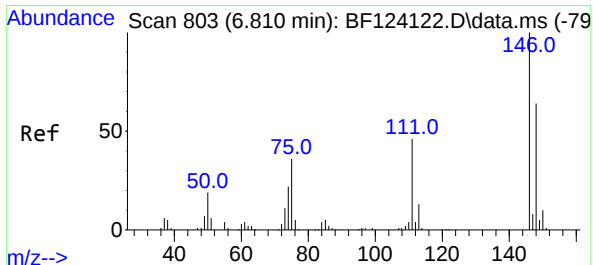
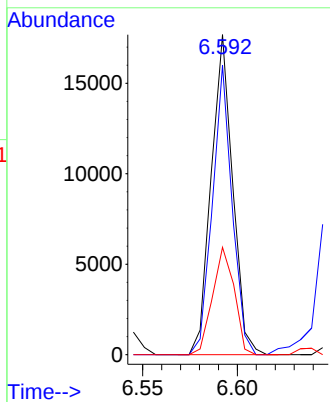
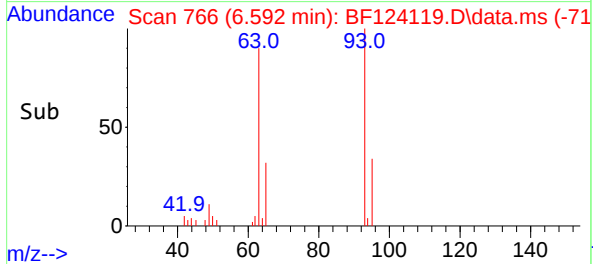




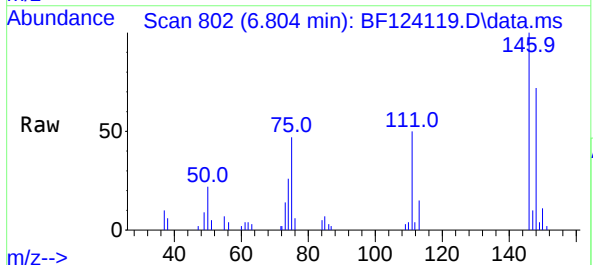
#11
bis(2-Chloroethyl)ether
Concen: 4.942 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



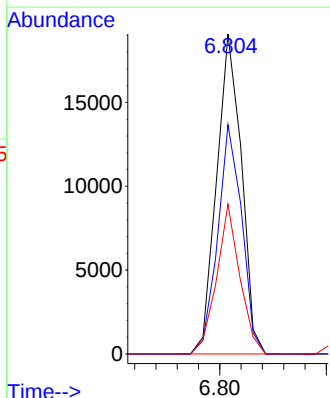
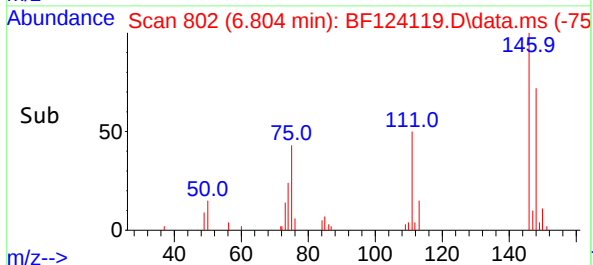
Tgt Ion: 93 Resp: 13925
Ion Ratio Lower Upper
93 100
63 90.5 76.1 116.1
95 33.5 11.5 51.5



#12
1,3-Dichlorobenzene
Concen: 4.595 ng
RT: 6.804 min Scan# 802
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



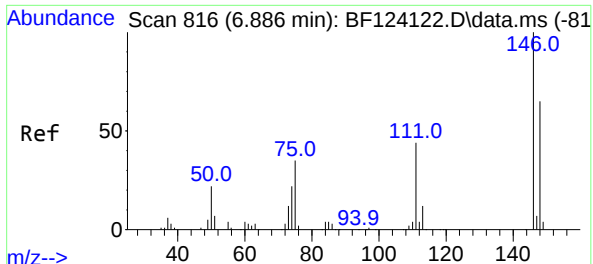
Tgt Ion: 146 Resp: 15403
Ion Ratio Lower Upper
146 100
148 71.6 50.9 76.3
75 46.8 34.2 51.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC005

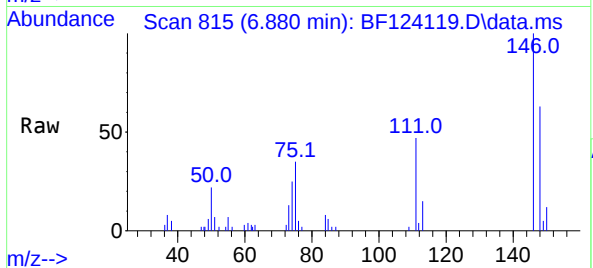
Manual Integrations
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#13
1,4-Dichlorobenzene
Concen: 4.669 ng
RT: 6.880 min Scan# 815
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

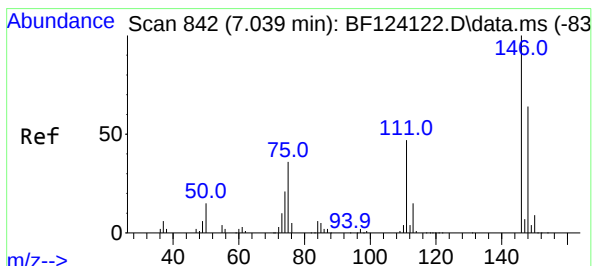
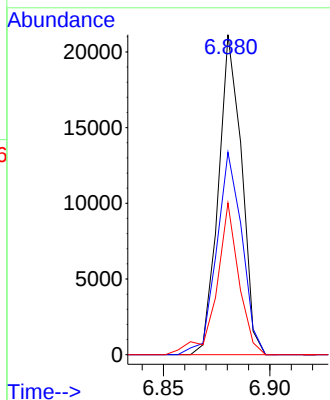
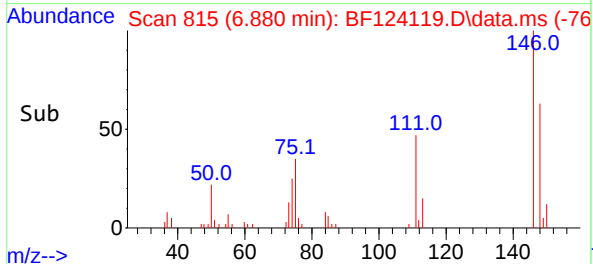
Instrument :
BNA_F
ClientSampled :
SSTDIC005



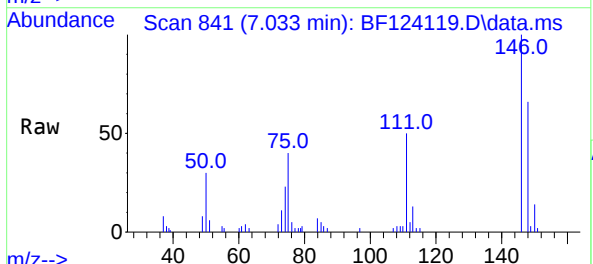
Tgt Ion:146 Resp: 16015
Ion Ratio Lower Upper
146 100
148 63.2 49.9 74.9
111 47.4 39.5 59.3

Manual Integrations
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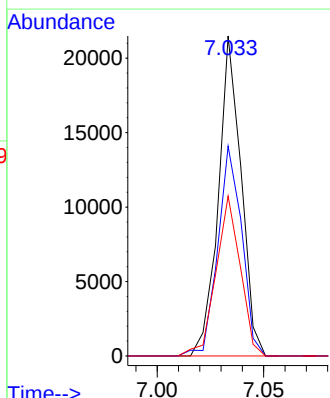
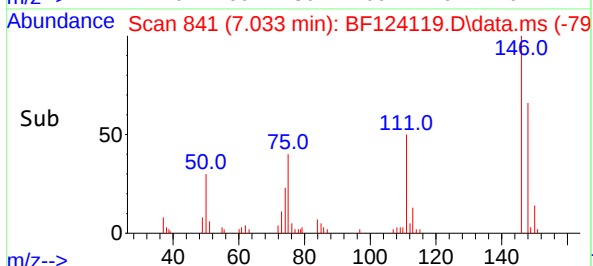
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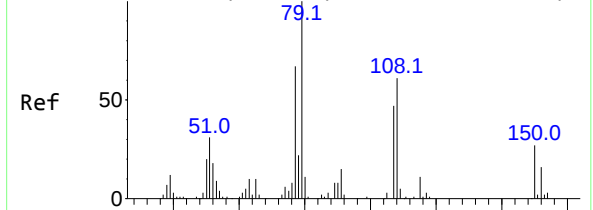
#14
1,2-Dichlorobenzene
Concen: 4.989 ng
RT: 7.033 min Scan# 841
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



Tgt Ion:146 Resp: 15988
Ion Ratio Lower Upper
146 100
148 65.5 51.6 77.4
111 50.0 38.4 57.6

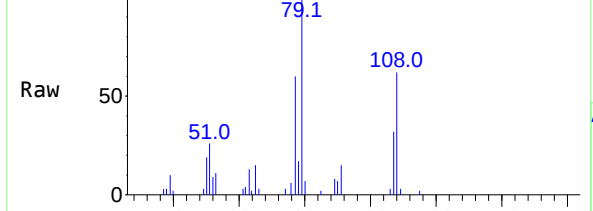


Abundance Scan 837 (7.010 min): BF124122.D\data.ms (-83



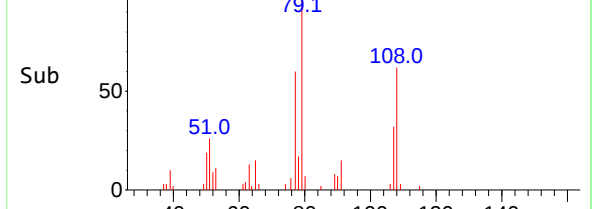
m/z-->

Abundance Scan 836 (7.004 min): BF124119.D\data.ms



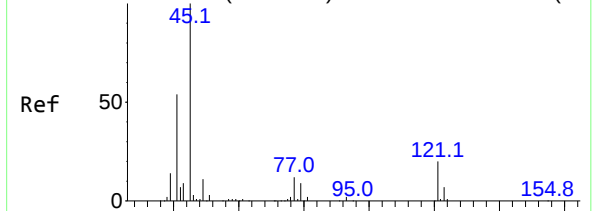
m/z-->

Abundance Scan 836 (7.004 min): BF124119.D\data.ms (-78



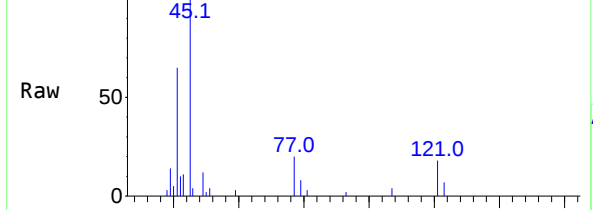
m/z-->

Abundance Scan 860 (7.145 min): BF124122.D\data.ms (-85



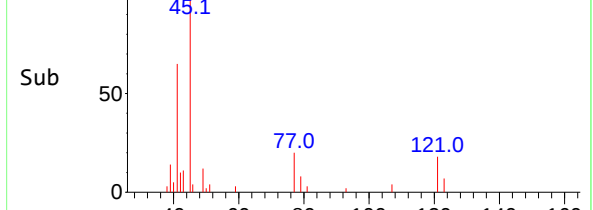
m/z-->

Abundance Scan 858 (7.133 min): BF124119.D\data.ms



m/z-->

Abundance Scan 858 (7.133 min): BF124119.D\data.ms (-80



m/z-->

#15

Benzyl Alcohol

Concen: 4.685 ng

RT: 7.004 min Scan# 836

Delta R.T. -0.006 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

Tgt Ion: 79 Resp: 14516

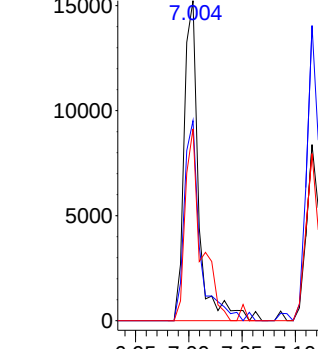
Ion Ratio Lower Upper

79 100

108 62.5 55.8 83.8

77 59.9 49.9 74.9

Abundance



Time-->

#16

2,2'-oxybis(1-Chloropropane)

Concen: 3.805 ng

RT: 7.133 min Scan# 858

Delta R.T. -0.012 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

Tgt Ion: 45 Resp: 21584

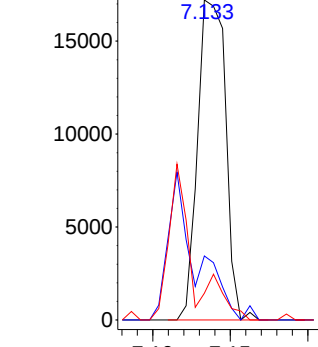
Ion Ratio Lower Upper

45 100

77 20.0 0.0 30.0

79 8.3 0.0 27.3

Abundance



Time-->

Instrument :

BNA_F

ClientSampleId :

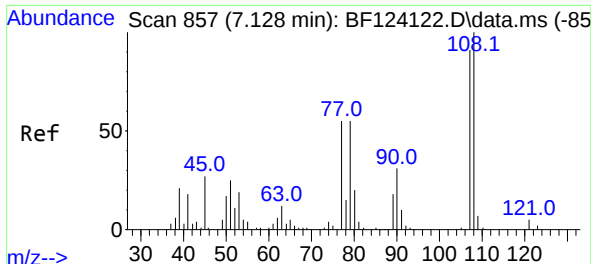
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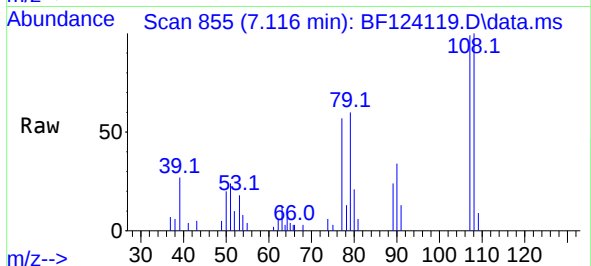
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#17
2-Methylphenol
Concen: 4.885 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

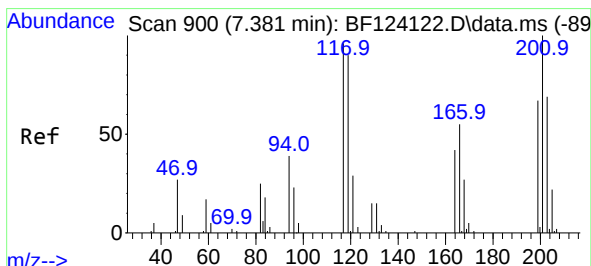
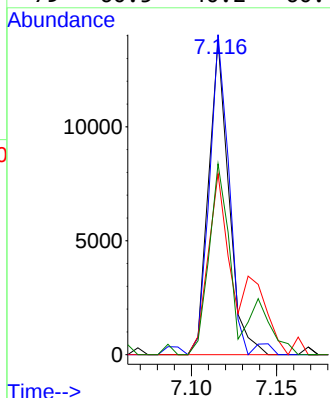
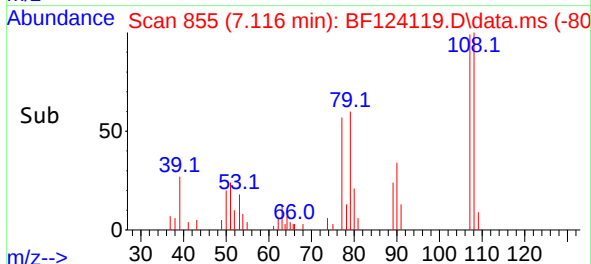
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



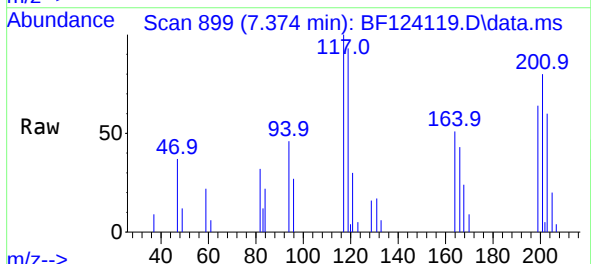
Tgt Ion:	107	Resp:	11398
Ion	Ratio	Lower	Upper
107	100		
108	101.5	89.8	134.8
77	57.4	40.9	61.3
79	60.5	40.2	60.4#

Manual Integrations
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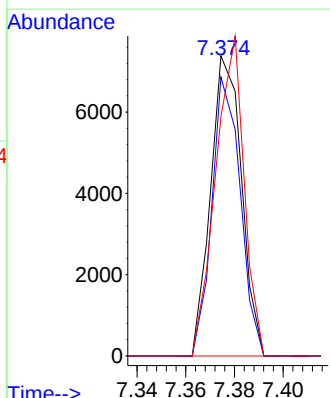
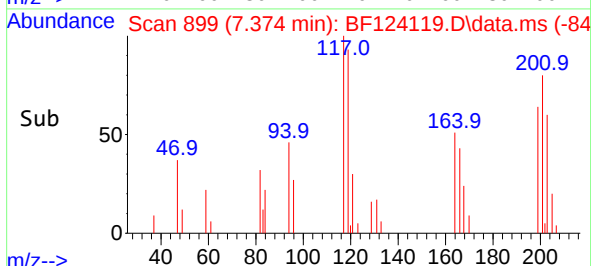
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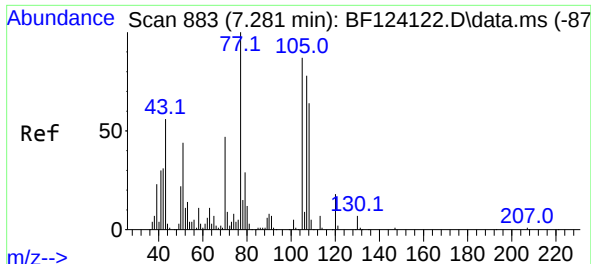


#18
Hexachloroethane
Concen: 5.109 ng
RT: 7.374 min Scan# 899
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

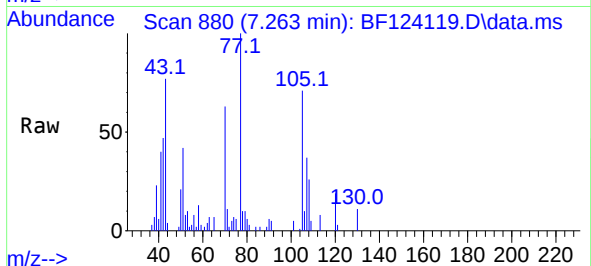


Tgt Ion:	117	Resp:	6494
Ion	Ratio	Lower	Upper
117	100		
119	92.9	77.8	116.8
201	79.8	67.8	101.8



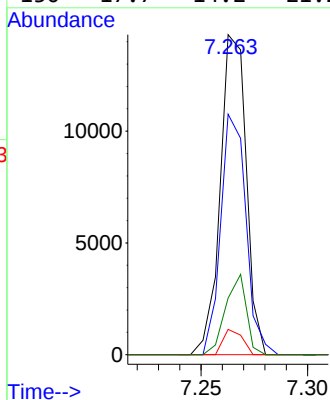


#19
n-Nitroso-di-n-propylamine
Concen: 5.023 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



Tgt Ion: 70 Resp: 12174

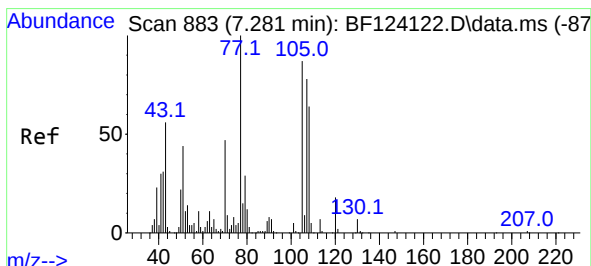
Ion	Ratio	Lower	Upper
70	100		
42	75.1	60.1	90.1
101	7.9	7.4	11.2
130	17.7	14.2	21.2



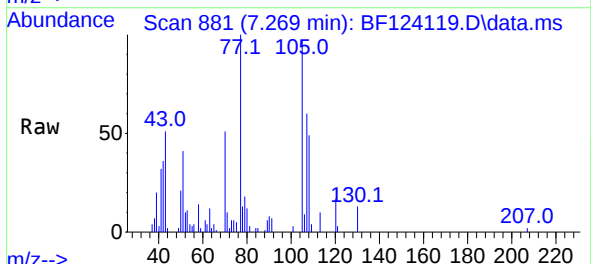
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

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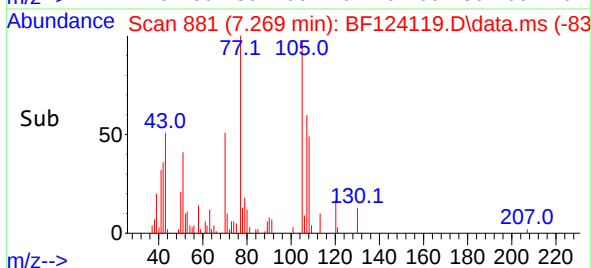
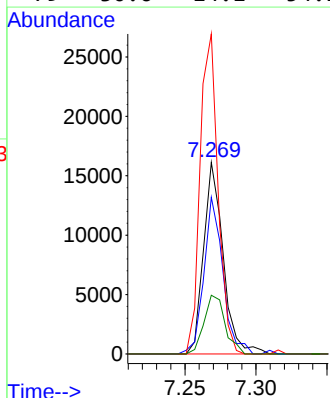


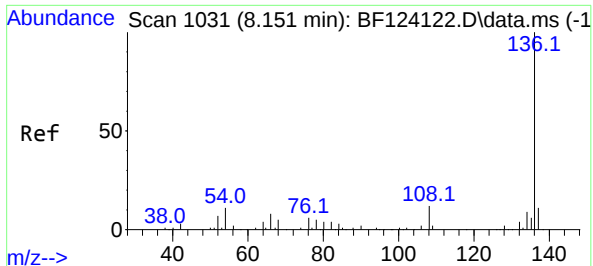
#20
3+4-Methylphenols
Concen: 5.034 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



Tgt Ion: 107 Resp: 15472

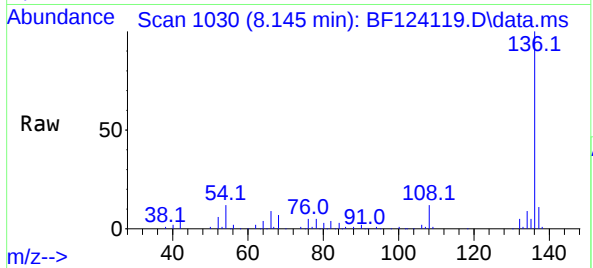
Ion	Ratio	Lower	Upper
107	100		
108	81.8	71.5	111.5
77	167.1	82.0	122.0#
79	30.6	14.1	54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

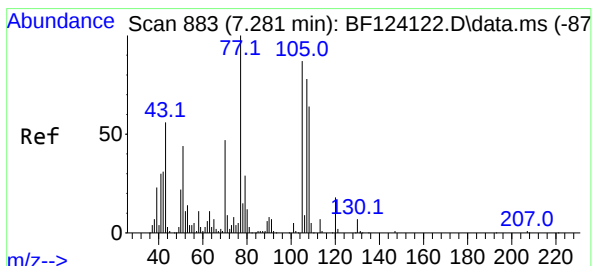
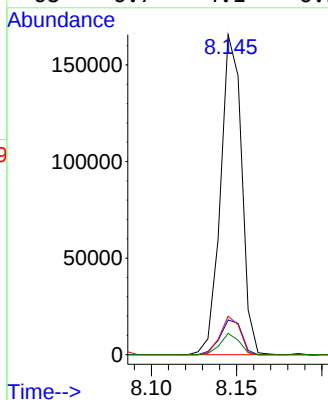
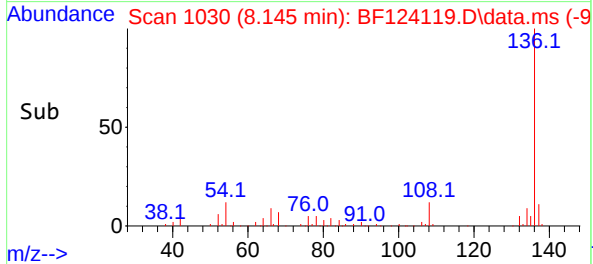
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



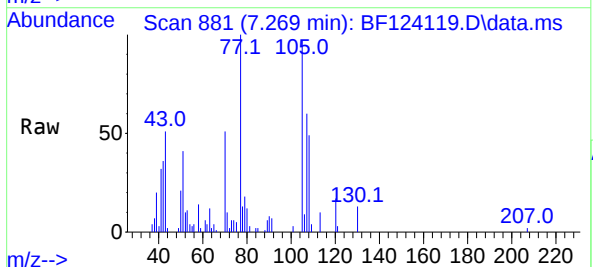
Tgt Ion:136 Resp: 142592
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 12.0 9.8 14.6
68 6.7 4.1 6.1#

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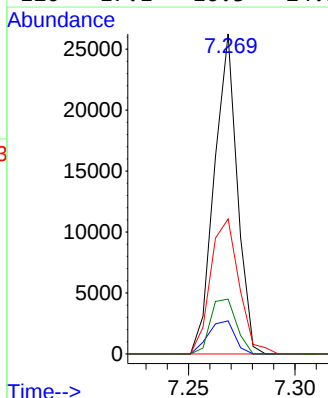
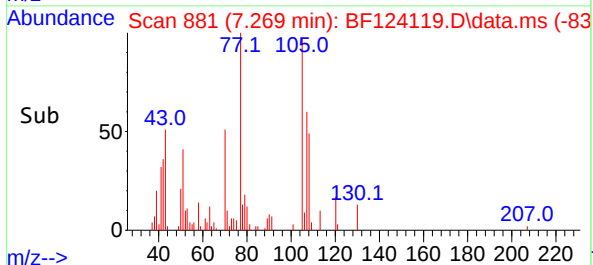
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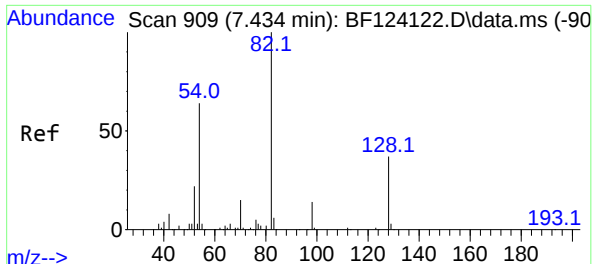


#22
Acetophenone
Concen: 4.856 ng
RT: 7.269 min Scan# 881
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



Tgt Ion:105 Resp: 19664
Ion Ratio Lower Upper
105 100
71 10.4 4.2 6.4#
51 42.2 33.6 50.4
120 17.1 16.3 24.5





#23

Nitrobenzene-d5

Concen: 10.613 ng

RT: 7.421 min Scan# 907

Delta R.T. -0.012 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

Tgt Ion:	82	Resp:	35123
Ion	Ratio	Lower	Upper
82	100		
128	37.0	29.4	44.2
54	58.4	54.1	81.1

Instrument :

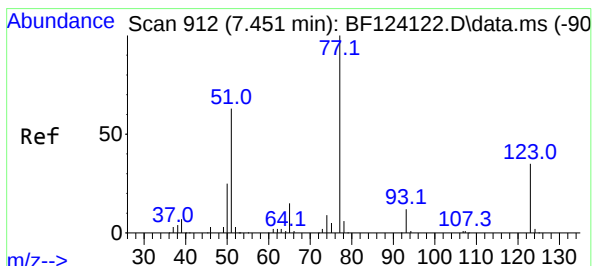
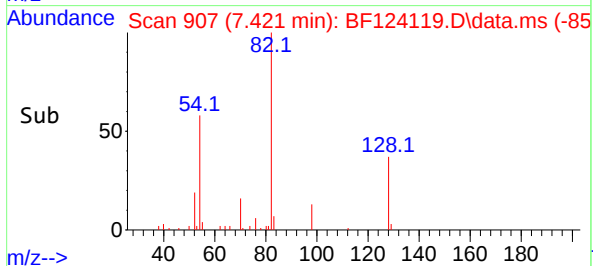
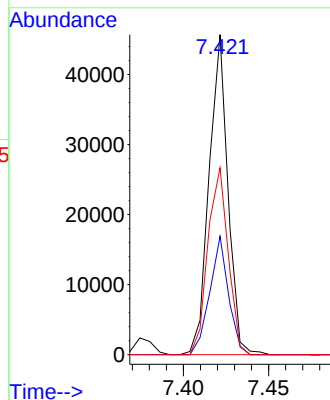
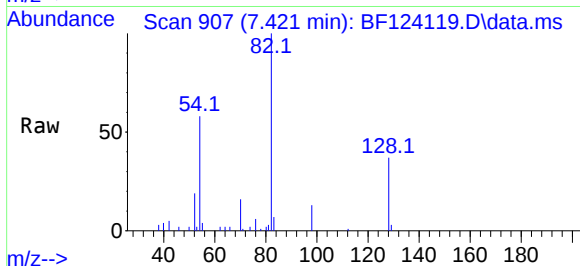
BNA_F

ClientSampleId :

SSTDIC005

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#24

Nitrobenzene

Concen: 5.395 ng

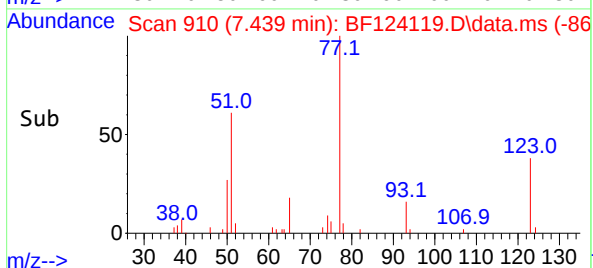
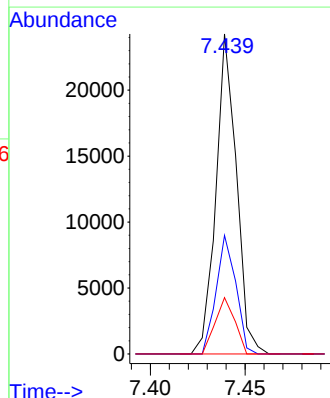
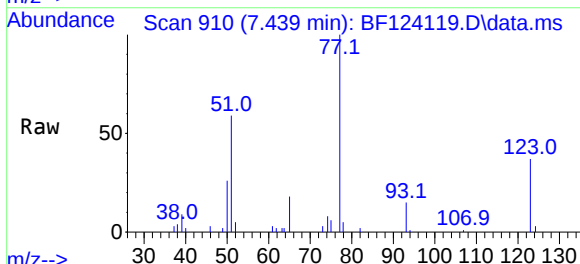
RT: 7.439 min Scan# 910

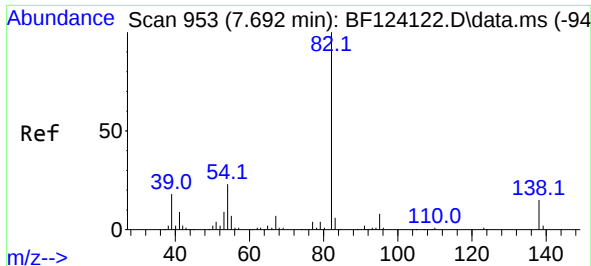
Delta R.T. -0.012 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

Tgt Ion:	77	Resp:	18256
Ion	Ratio	Lower	Upper
77	100		
123	37.1	34.5	51.7
65	17.6	12.2	18.2





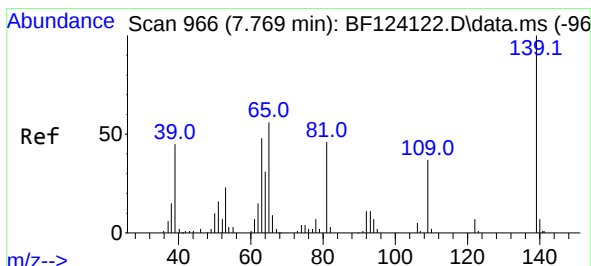
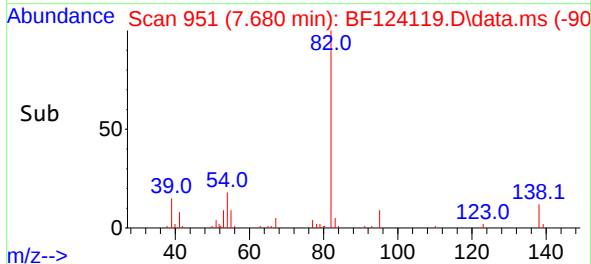
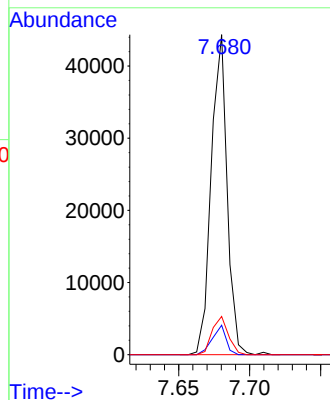
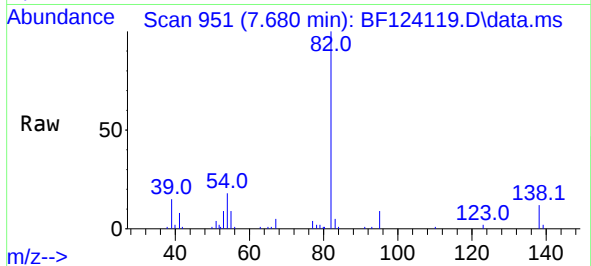
#25
Isophorone
Concen: 5.444 ng
RT: 7.680 min Scan# 951
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 82 Resp: 34656
Ion Ratio Lower Upper
82 100
95 9.2 5.8 8.6#
138 12.0 11.8 17.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

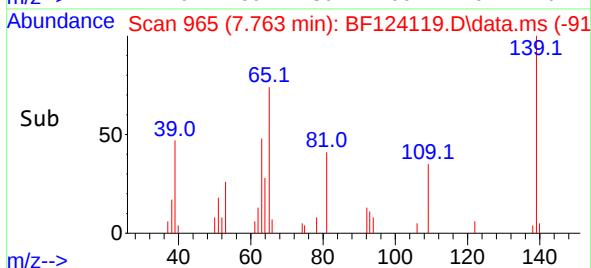
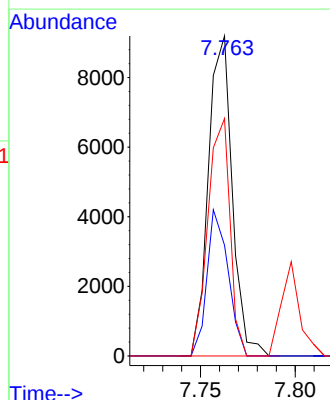
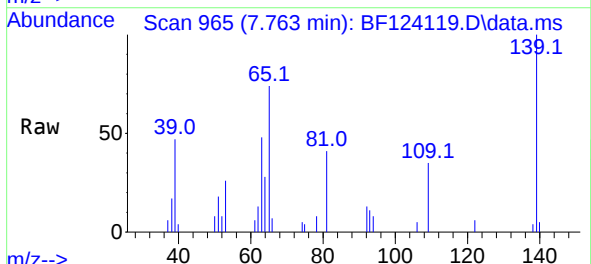
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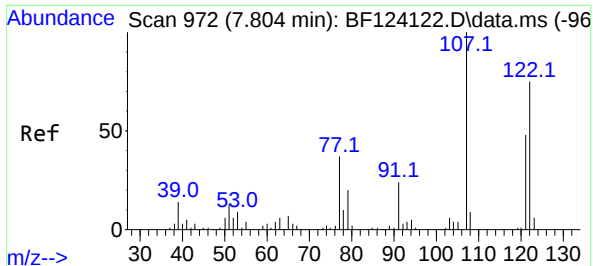
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#26
2-Nitrophenol
Concen: 6.315 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion: 139 Resp: 8039
Ion Ratio Lower Upper
139 100
109 34.6 28.6 43.0
65 74.2 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 4.765 ng

RT: 7.798 min Scan# 971

Delta R.T. -0.006 min

Lab File: BF124119.D

Acq: 3 Jun 2021 13:41

Tgt Ion:	122	Resp:	11615
Ion	Ratio	Lower	Upper
122	100		
107	106.5	106.3	159.5
121	50.6	45.4	68.0

Instrument :

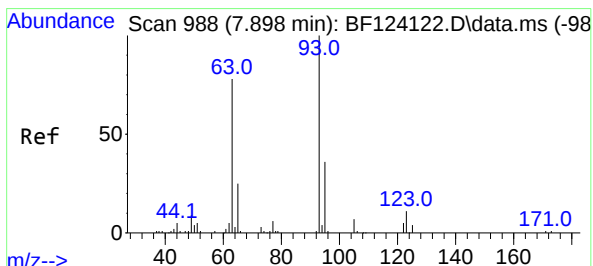
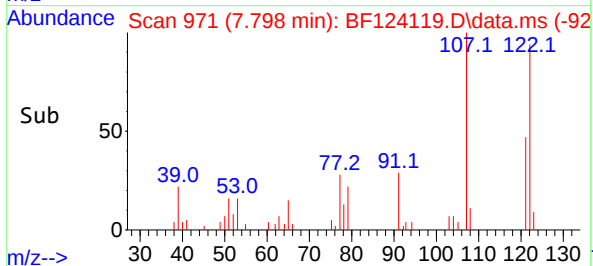
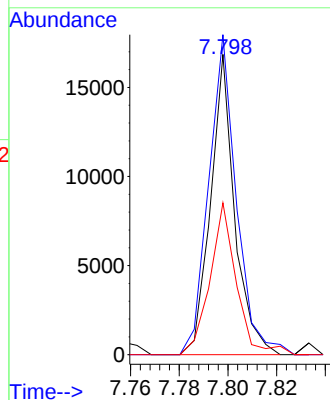
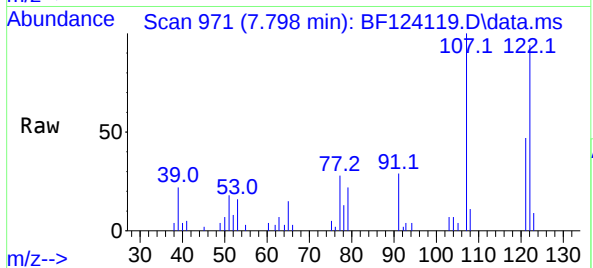
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ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 4.925 ng

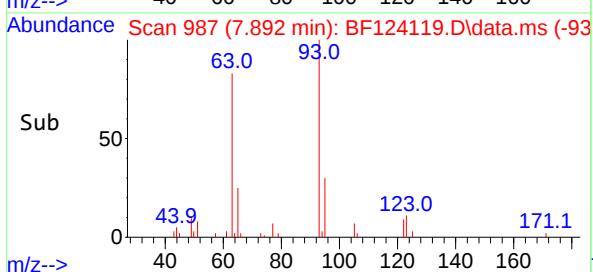
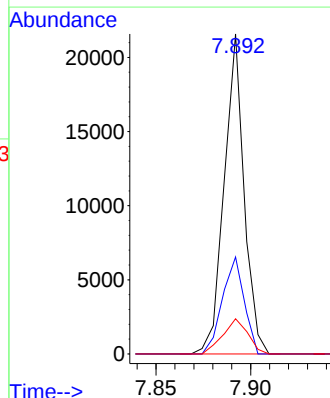
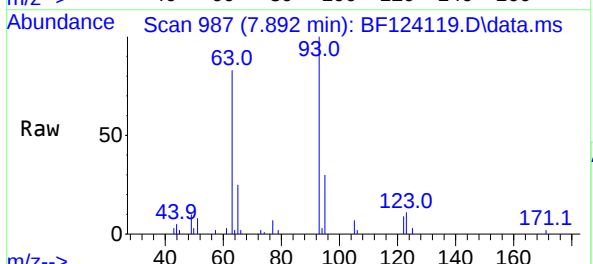
RT: 7.892 min Scan# 987

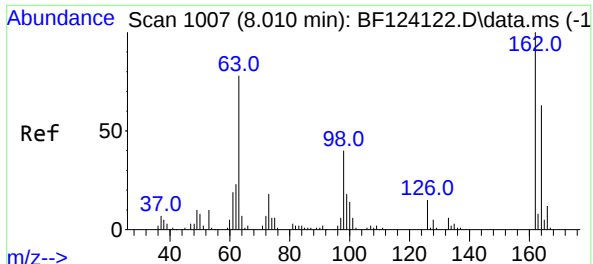
Delta R.T. -0.006 min

Lab File: BF124119.D

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Tgt Ion:	93	Resp:	15767
Ion	Ratio	Lower	Upper
93	100		
95	30.3	26.5	39.7
123	11.0	8.4	12.6





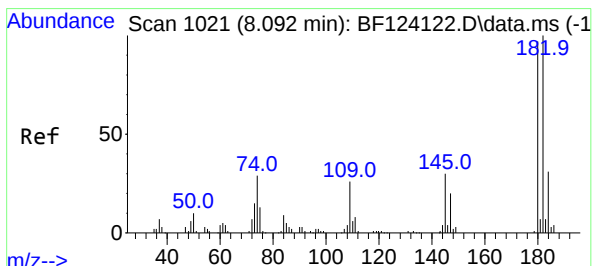
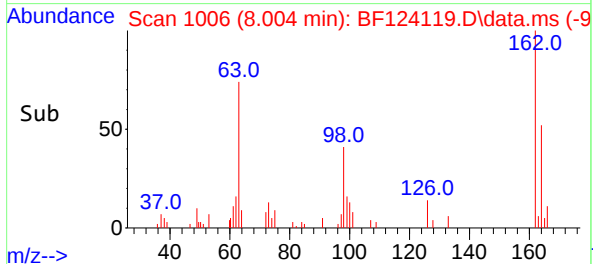
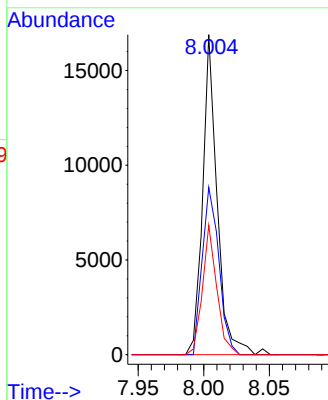
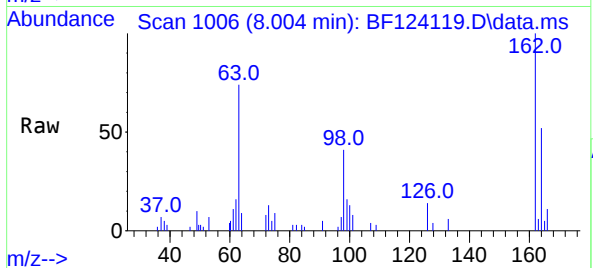
#29
2,4-Dichlorophenol
Concen: 5.301 ng
RT: 8.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
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ClientSampled :
SSTDIC005

Tgt Ion:162 Resp: 13078
Ion Ratio Lower Upper
162 100
164 52.3 44.1 84.1
98 40.5 27.3 67.3

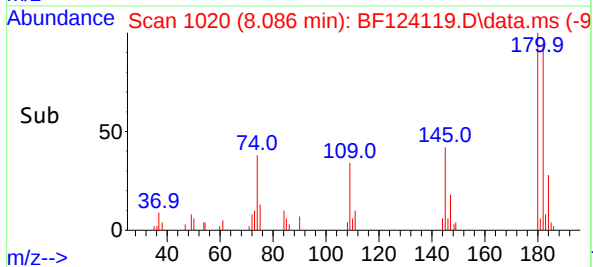
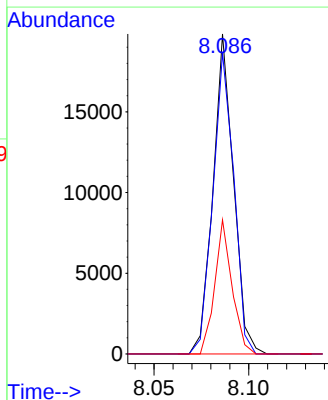
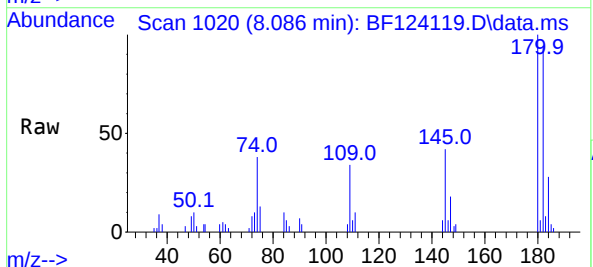
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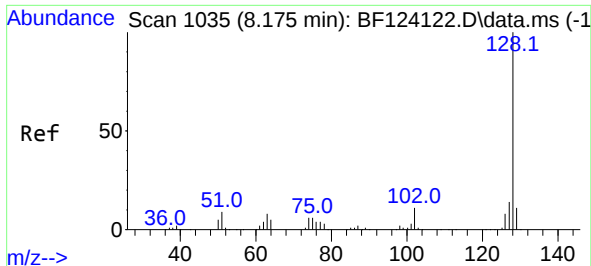
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#30
1,2,4-Trichlorobenzene
Concen: 5.394 ng
RT: 8.086 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

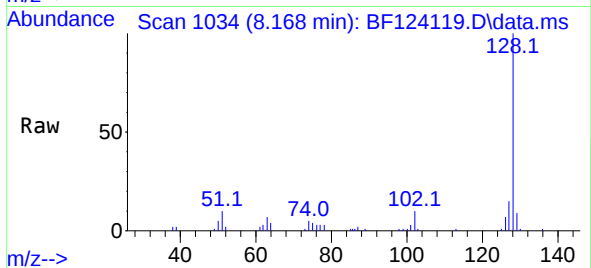
Tgt Ion:180 Resp: 14963
Ion Ratio Lower Upper
180 100
182 94.1 77.2 115.8
145 41.9 26.0 39.0#





#31
Naphthalene
Concen: 5.196 ng
RT: 8.168 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

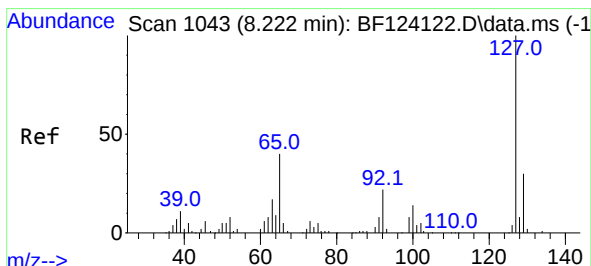
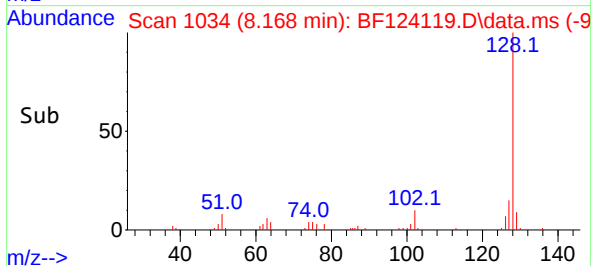
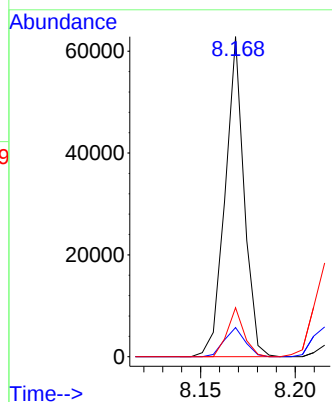
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



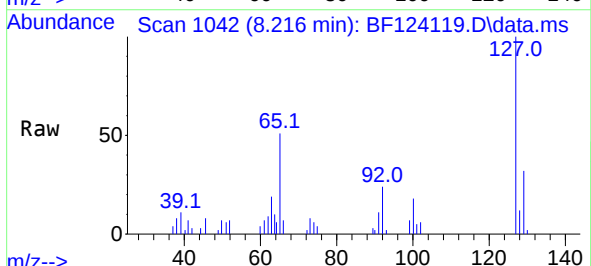
Tgt Ion:128 Resp: 43851
Ion Ratio Lower Upper
128 100
129 9.1 8.9 13.3
127 15.3 10.8 16.2

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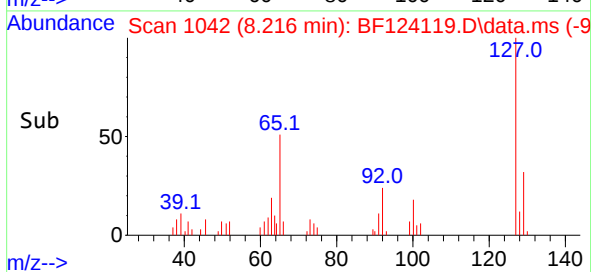
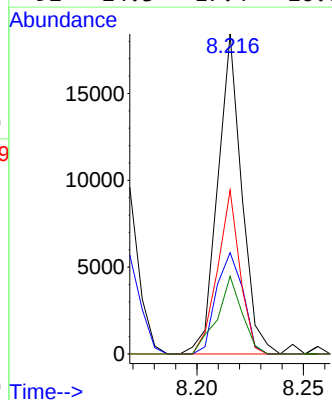
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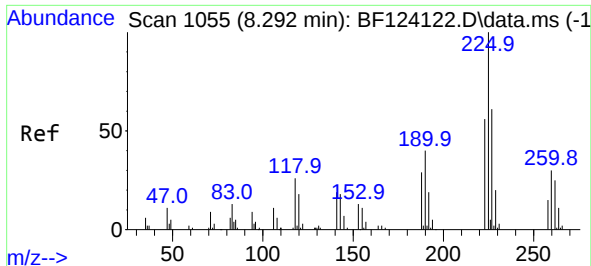


#33
4-Chloroaniline
Concen: 4.497 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



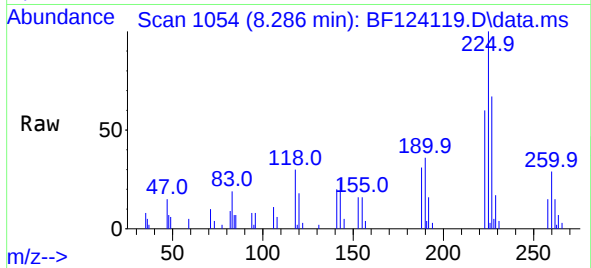
Tgt Ion:127 Resp: 14445
Ion Ratio Lower Upper
127 100
129 31.6 25.7 38.5
65 51.2 34.5 51.7
92 24.3 17.4 26.0





#34
Hexachlorobutadiene
Concen: 6.117 ng
RT: 8.286 min Scan# 1054
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

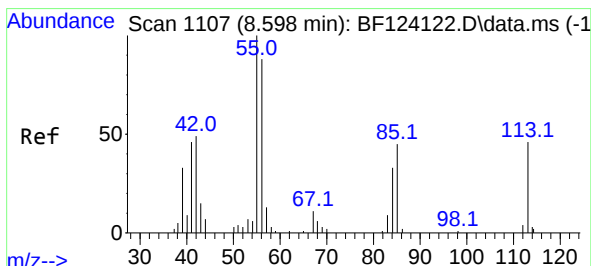
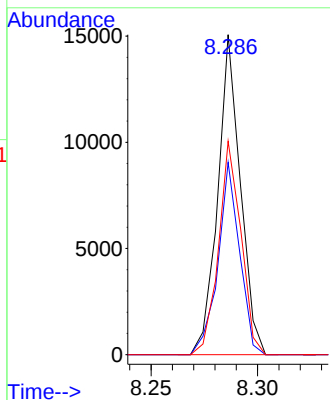
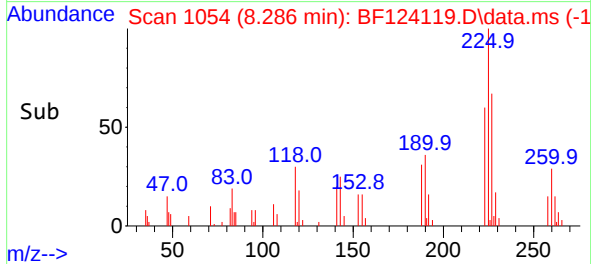
Instrument :
BNA_F
ClientSampled :
SSTDIC005



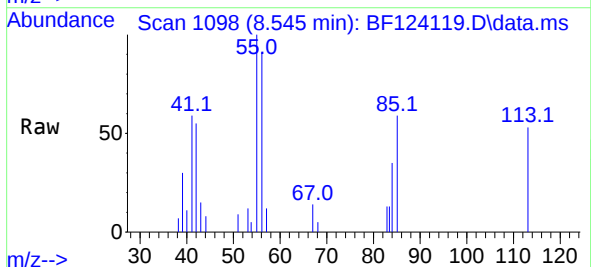
Tgt Ion:225 Resp: 11108
Ion Ratio Lower Upper
225 100
223 60.1 50.4 75.6
227 66.7 51.4 77.0

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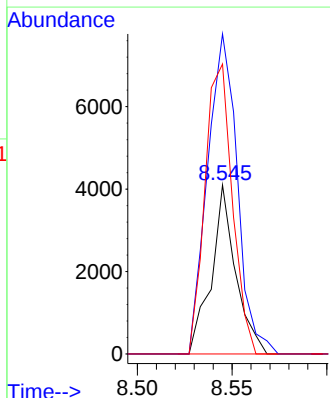
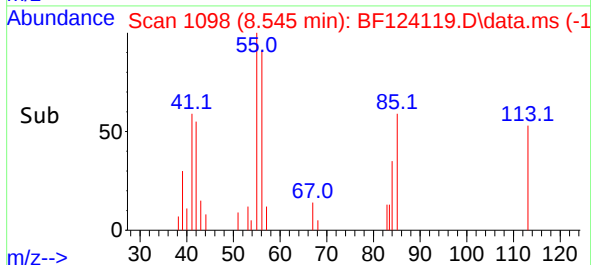
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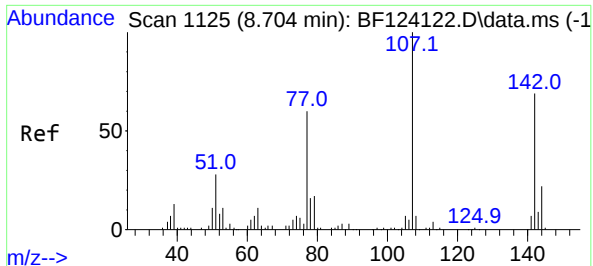


#35
Caprolactam
Concen: 5.467 ng
RT: 8.545 min Scan# 1098
Delta R.T. -0.053 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



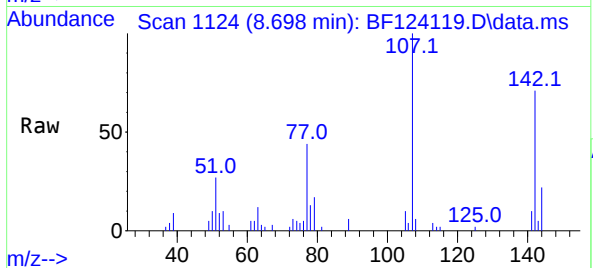
Tgt Ion:113 Resp: 3672
Ion Ratio Lower Upper
113 100
55 189.4 254.9 294.9#
56 171.6 179.4 219.4#





#36
4-Chloro-3-methylphenol
Concen: 5.419 ng
RT: 8.698 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

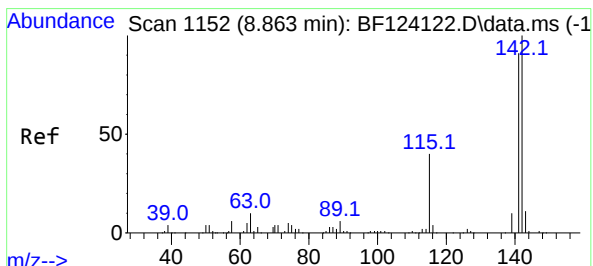
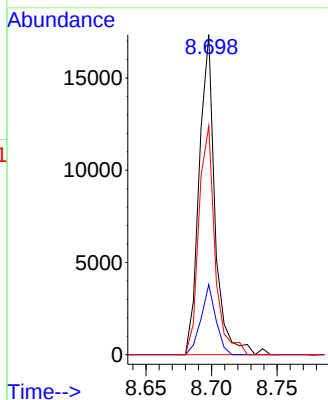
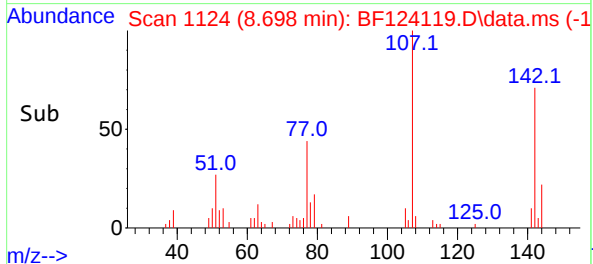
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



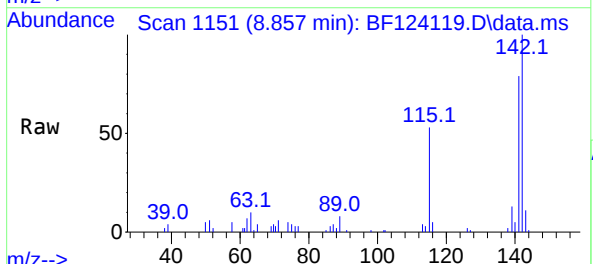
Tgt Ion:107 Resp: 14620
Ion Ratio Lower Upper
107 100
144 21.9 16.3 24.5
142 71.5 50.1 75.1

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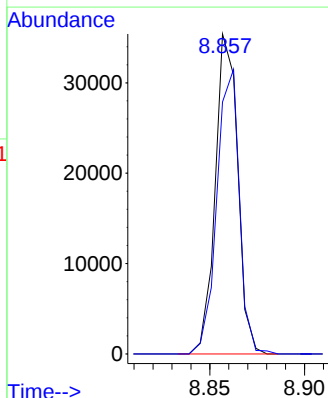
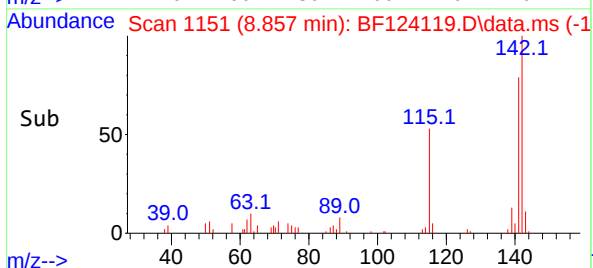
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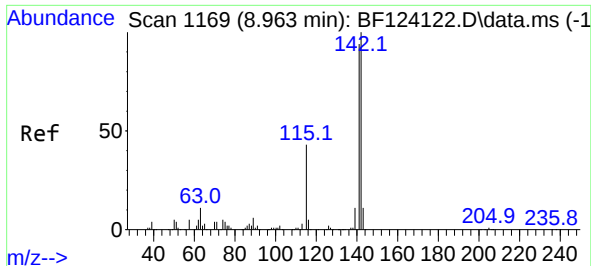


#37
2-Methylnaphthalene
Concen: 5.105 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



Tgt Ion:142 Resp: 29202
Ion Ratio Lower Upper
142 100
141 78.7 71.8 107.6





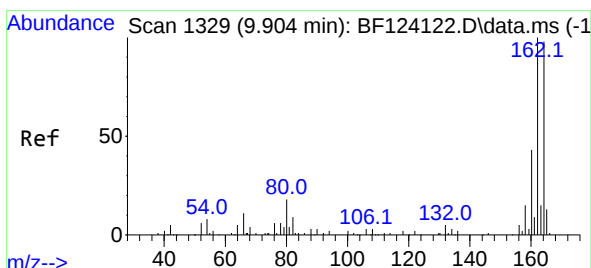
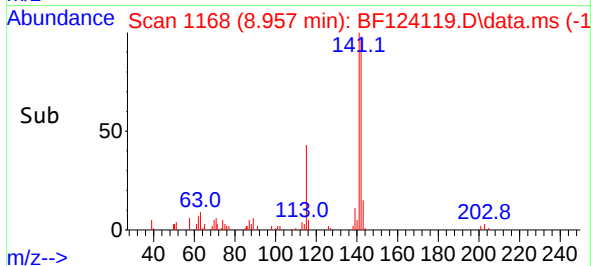
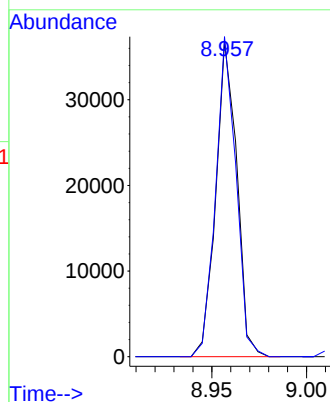
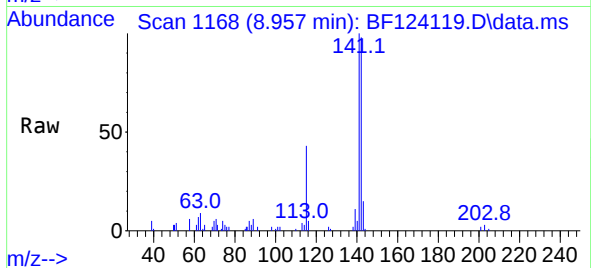
#38
1-Methylnaphthalene
Concen: 5.332 ng
RT: 8.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:142 Resp: 28460
Ion Ratio Lower Upper
142 100
141 101.6 72.8 109.2

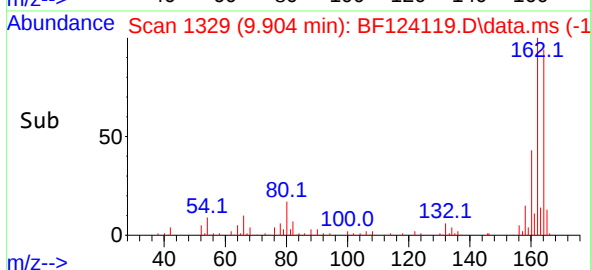
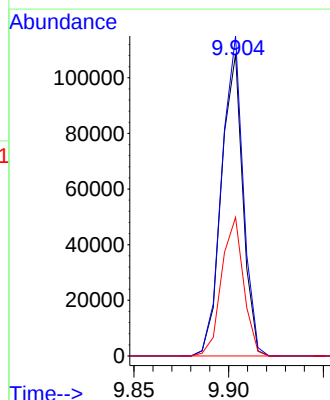
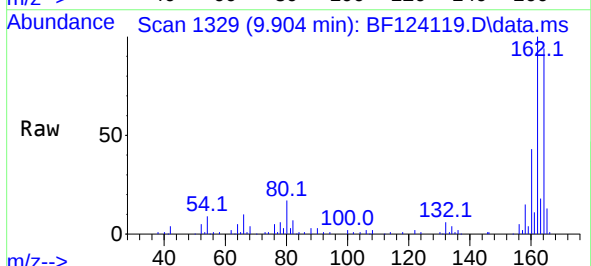
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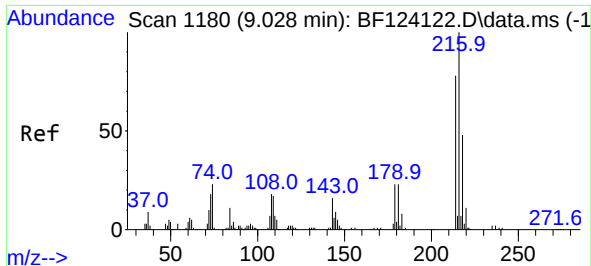
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

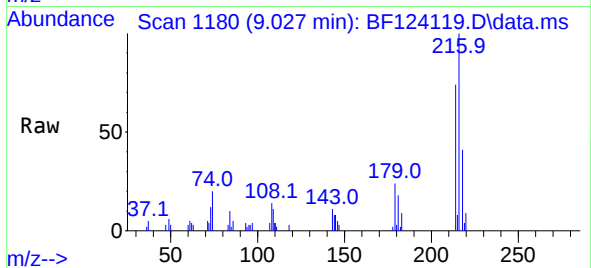
Tgt Ion:164 Resp: 85302
Ion Ratio Lower Upper
164 100
162 105.9 80.7 121.1
160 45.9 37.3 55.9





#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.879 ng
RT: 9.027 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

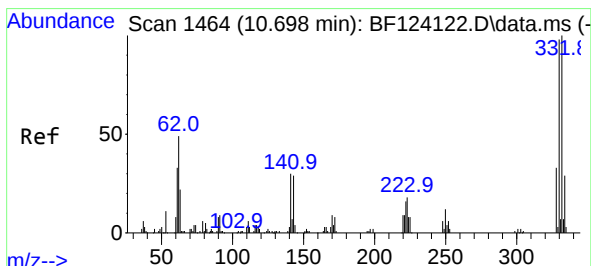
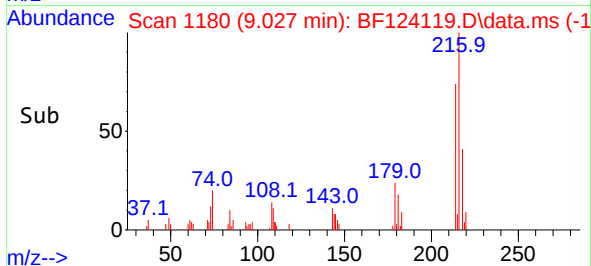
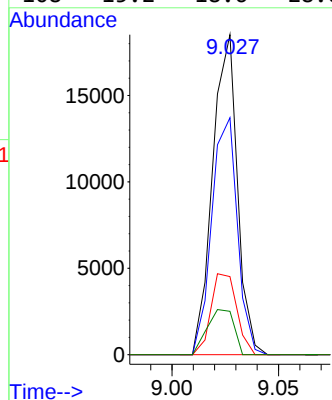
Instrument :
BNA_F
ClientSampled :
SSTDIC005



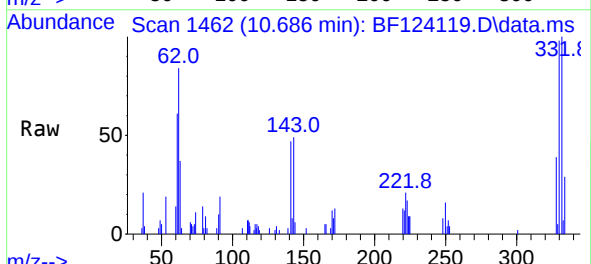
Tgt Ion:216 Resp: 15010
Ion Ratio Lower Upper
216 100
214 76.6 63.8 95.8
179 26.3 17.9 26.9
108 15.2 18.6 28.0#

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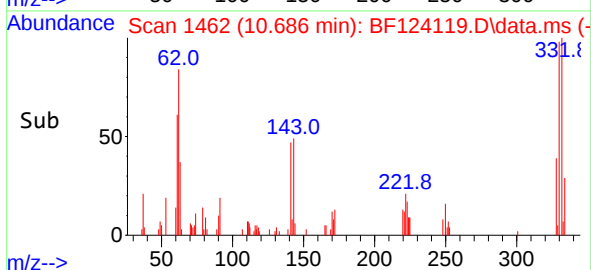
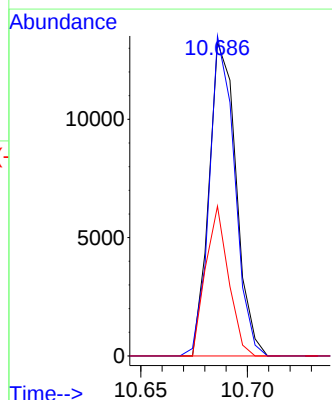
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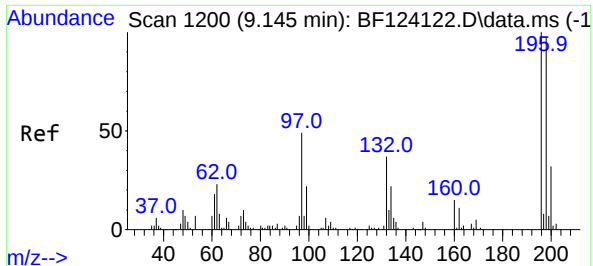


#42
2,4,6-Tribromophenol
Concen: 11.465 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



Tgt Ion:330 Resp: 11747
Ion Ratio Lower Upper
330 100
332 95.3 77.1 115.7
141 40.2 27.9 41.9





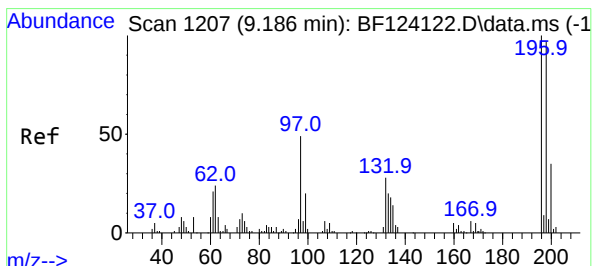
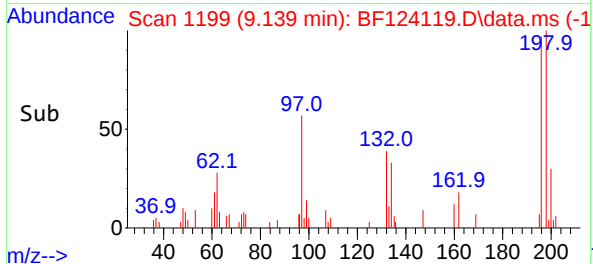
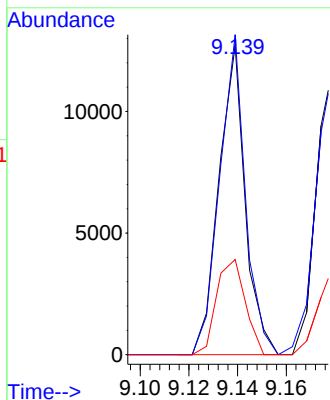
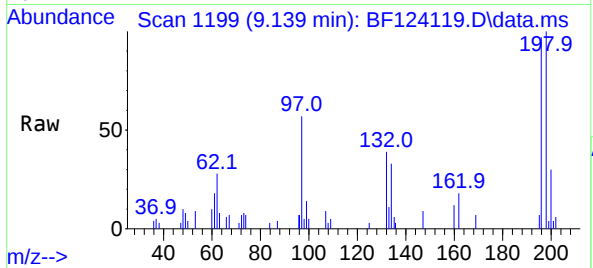
#43
2,4,6-Trichlorophenol
Concen: 4.795 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:196 Resp: 9571
Ion Ratio Lower Upper
196 100
198 103.4 78.2 117.2
200 30.7 25.0 37.6

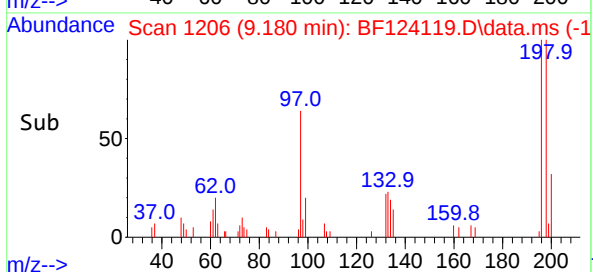
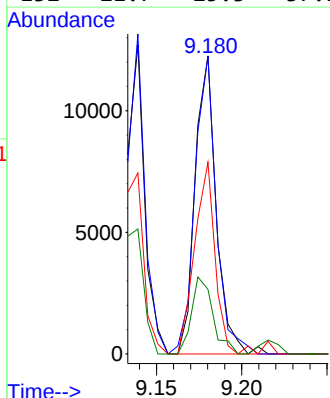
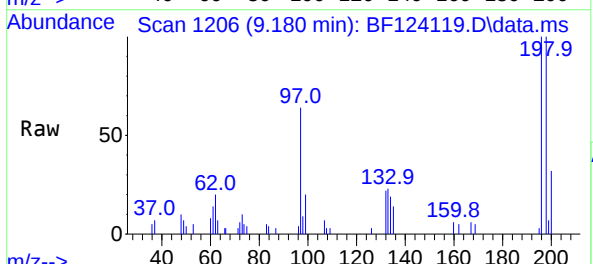
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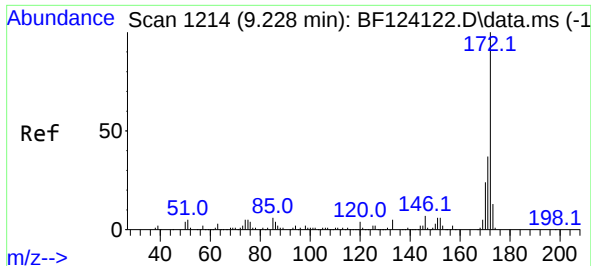
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#44
2,4,5-Trichlorophenol
Concen: 5.095 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:196 Resp: 10566
Ion Ratio Lower Upper
196 100
198 100.0 76.5 114.7
97 64.3 52.9 79.3
132 21.7 25.3 37.9#





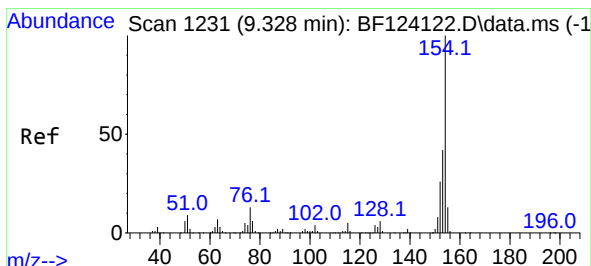
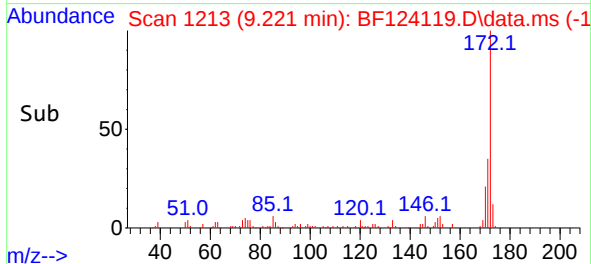
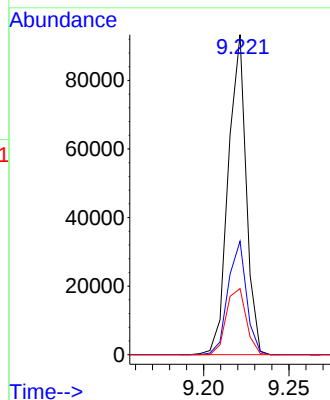
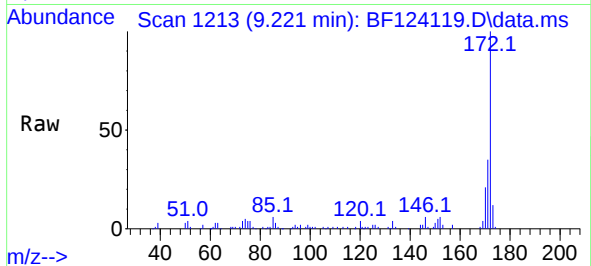
#45
2-Fluorobiphenyl
Concen: 9.852 ng
RT: 9.221 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:172 Resp: 68289
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 20.7 19.2 28.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

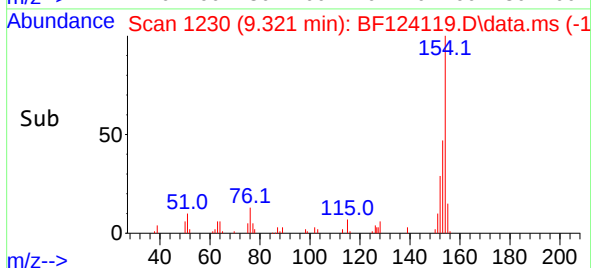
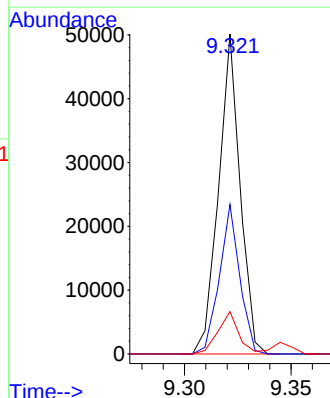
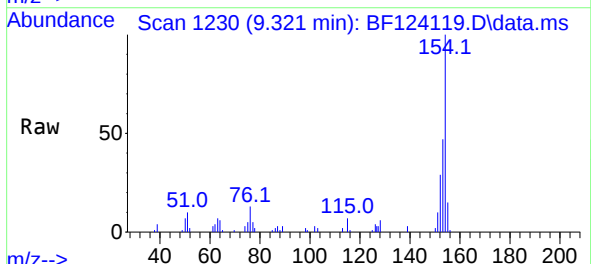
Manual Integrations
APPROVED

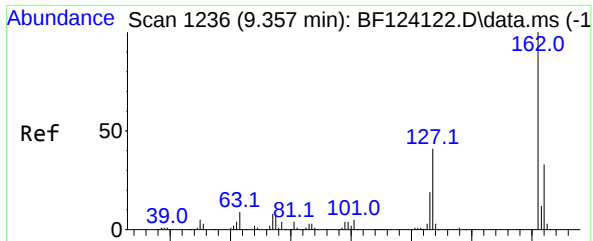
mohammad
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#46
1,1'-Biphenyl
Concen: 4.683 ng
RT: 9.321 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

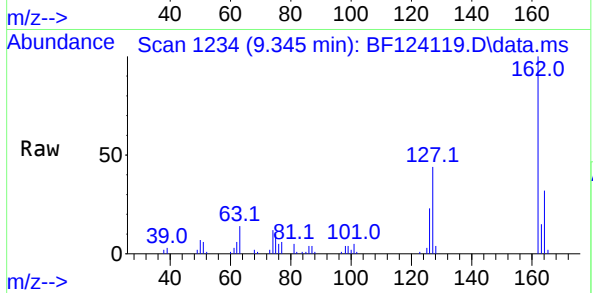
Tgt Ion:154 Resp: 35186
Ion Ratio Lower Upper
154 100
153 46.7 20.7 60.7
76 13.2 0.0 31.7





#47
2-Chloronaphthalene
Concen: 5.002 ng
RT: 9.345 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

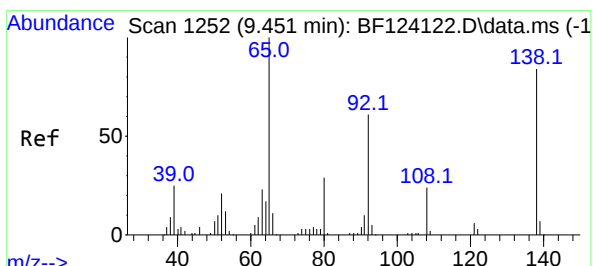
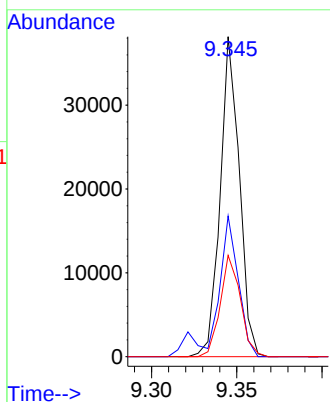
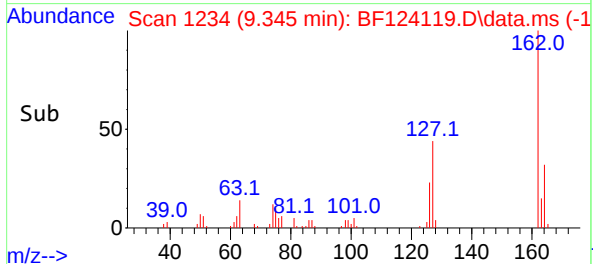
Instrument :
BNA_F
ClientSampled :
SSTDIC005



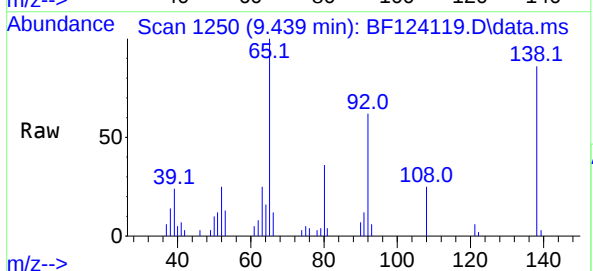
Tgt Ion:162 Resp: 29849
Ion Ratio Lower Upper
162 100
127 43.9 36.2 54.2
164 31.7 25.4 38.2

Manual Integrations
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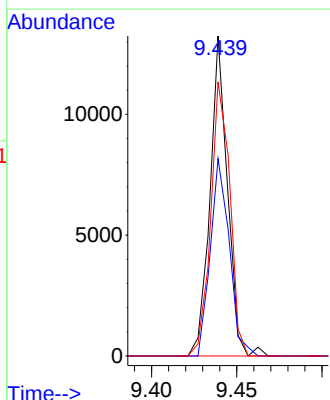
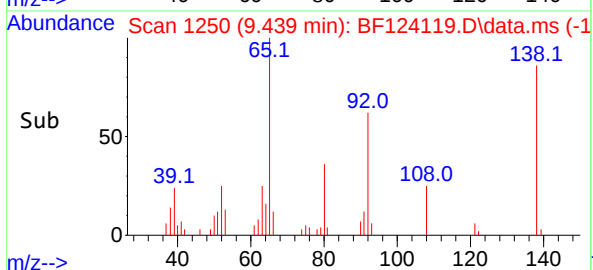
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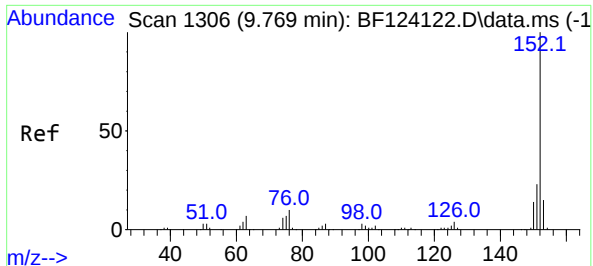


#48
2-Nitroaniline
Concen: 4.685 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



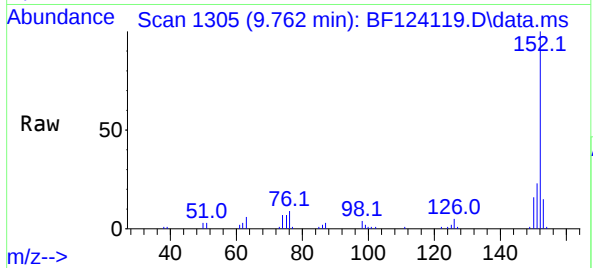
Tgt Ion: 65 Resp: 9441
Ion Ratio Lower Upper
65 100
92 61.7 47.1 70.7
138 85.7 70.2 105.2





#49
Acenaphthylene
Concen: 4.824 ng
RT: 9.762 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

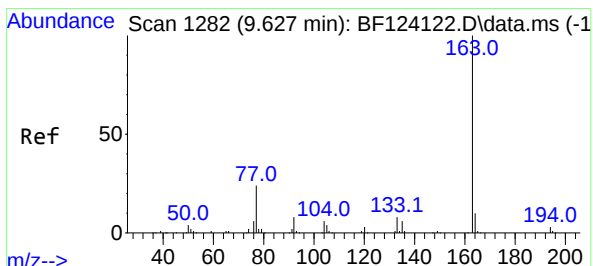
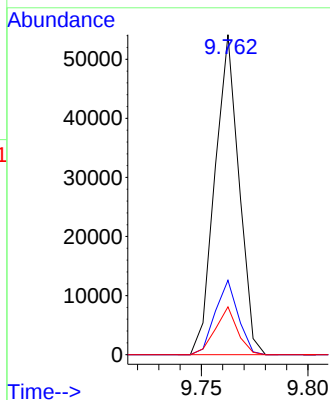
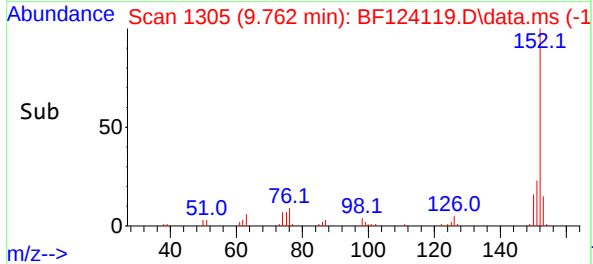
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



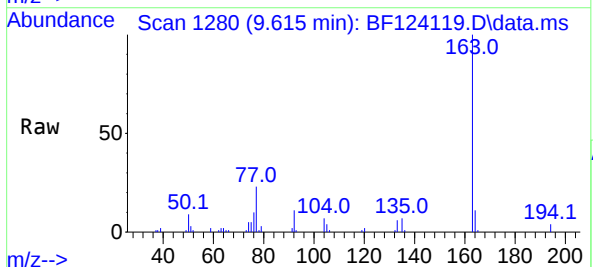
Tgt Ion:152 Resp: 42536
Ion Ratio Lower Upper
152 100
151 23.3 16.0 24.0
153 14.9 10.4 15.6

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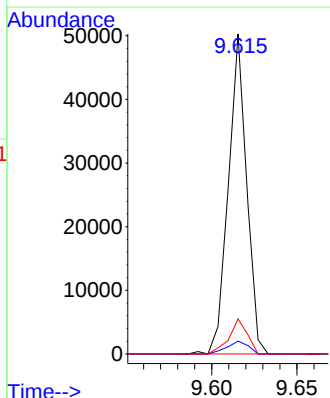
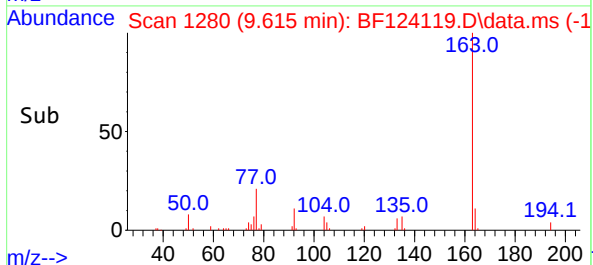
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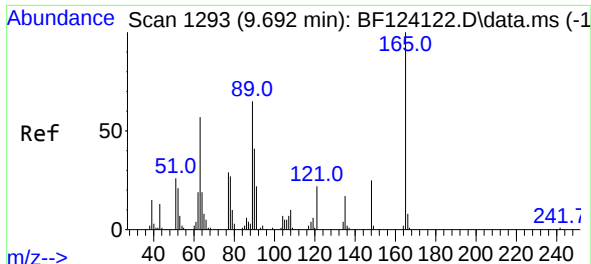


#50
Dimethylphthalate
Concen: 5.494 ng
RT: 9.615 min Scan# 1280
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



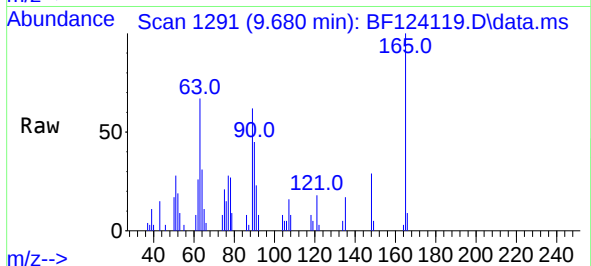
Tgt Ion:163 Resp: 37424
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 11.0 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 5.898 ng
RT: 9.680 min Scan# 1291
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

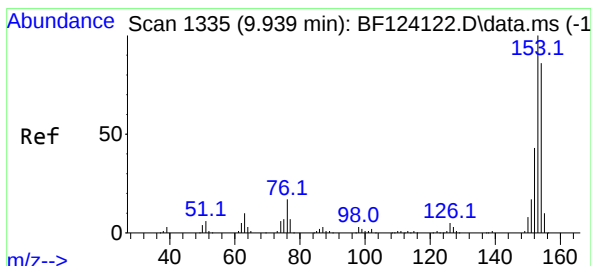
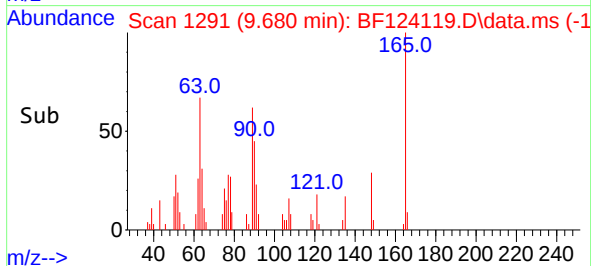
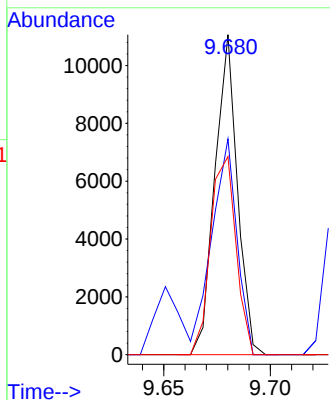
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



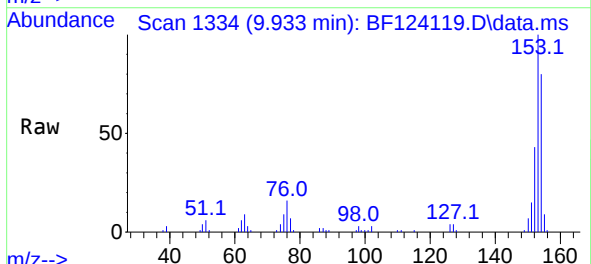
Tgt Ion:165 Resp: 8124
Ion Ratio Lower Upper
165 100
63 67.4 67.7 101.5#
89 61.9 58.8 88.2

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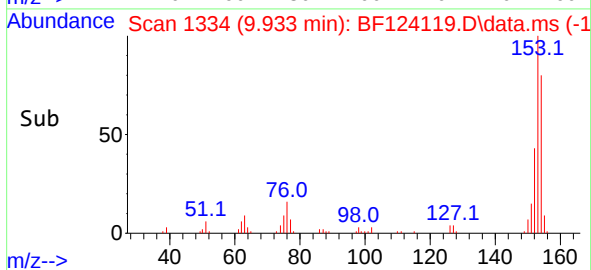
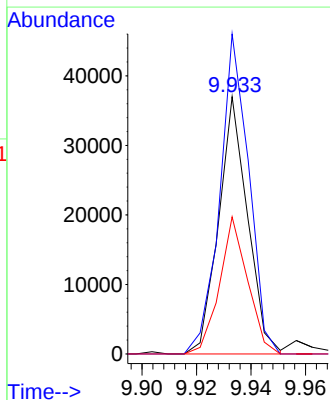
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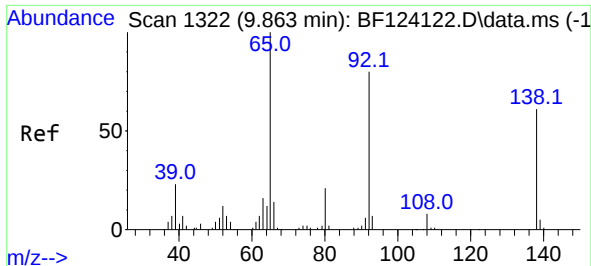


#52
Acenaphthene
Concen: 4.522 ng m
RT: 9.933 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



Tgt Ion:154 Resp: 27291
Ion Ratio Lower Upper
154 100
153 124.4 88.1 132.1
152 53.3 43.4 65.0





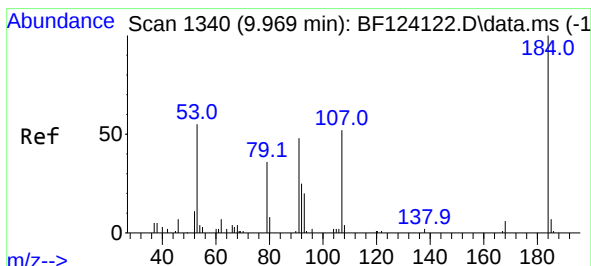
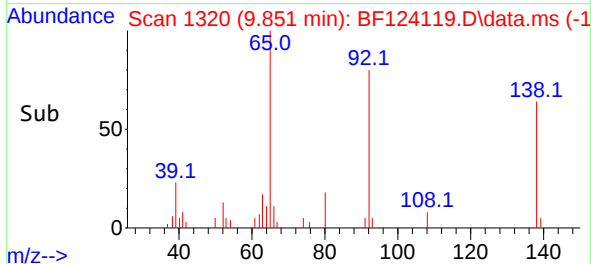
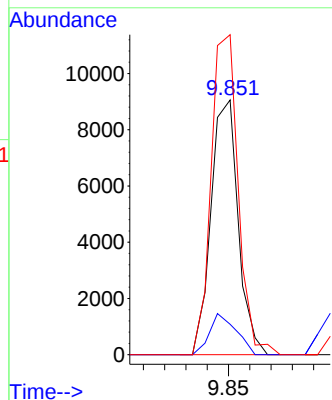
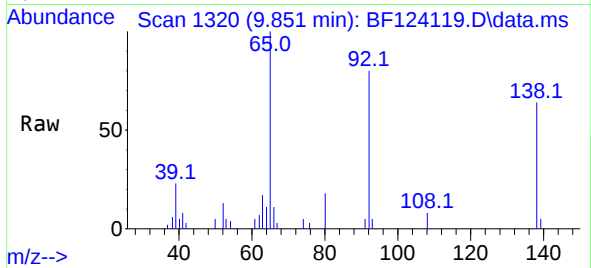
#53
3-Nitroaniline
Concen: 5.867 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:138 Resp: 8031
Ion Ratio Lower Upper
138 100
108 11.9 10.2 15.4
92 125.7 103.3 154.9

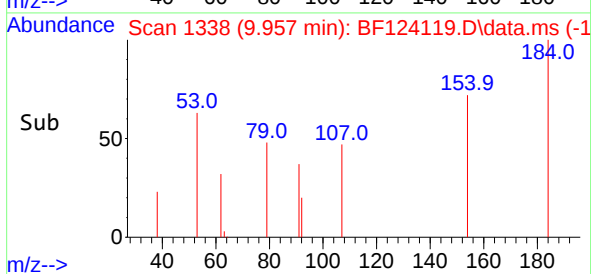
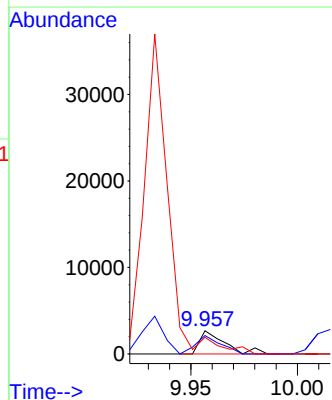
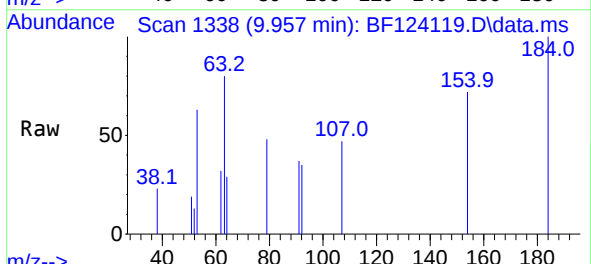
Manual Integrations
APPROVED

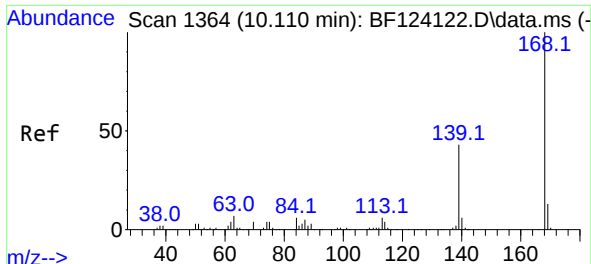
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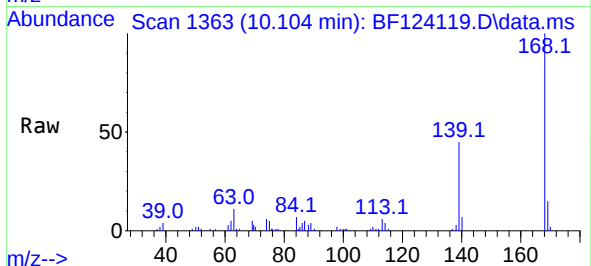
#54
2,4-Dinitrophenol
Concen: 3.536 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:184 Resp: 2177
Ion Ratio Lower Upper
184 100
63 79.7 73.5 110.3
154 71.9 52.5 78.7

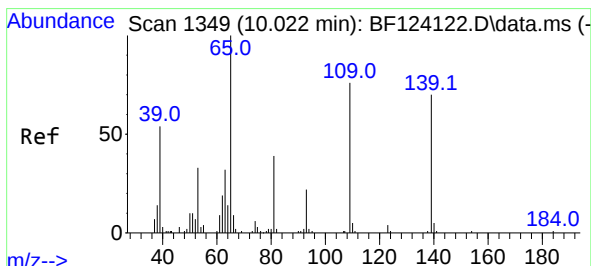
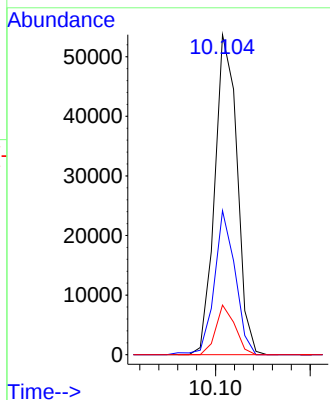
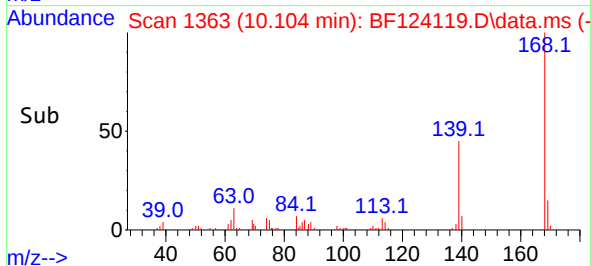




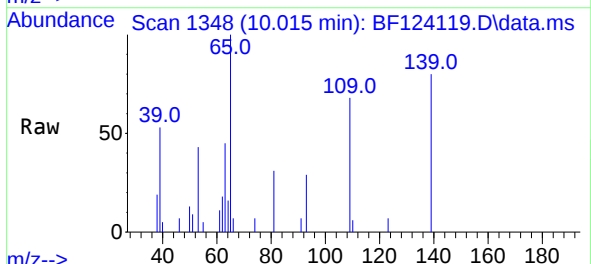
#55
Dibenzenofuran
Concen: 5.079 ng
RT: 10.104 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



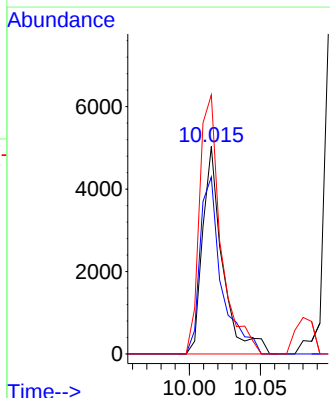
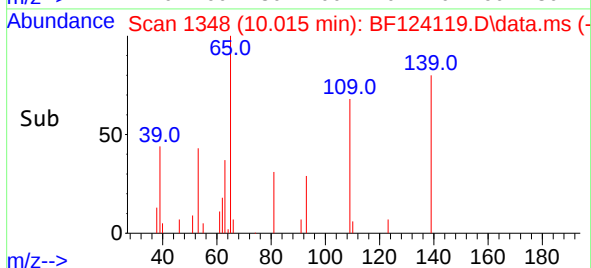
Tgt Ion:168 Resp: 44024
Ion Ratio Lower Upper
168 100
139 45.0 33.2 49.8
169 15.5 10.8 16.2



#56
4-Nitrophenol
Concen: 4.316 ng
RT: 10.015 min Scan# 1348
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



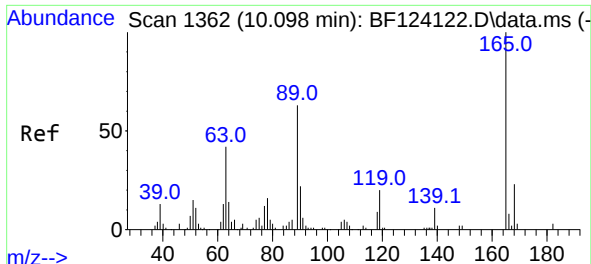
Tgt Ion:139 Resp: 4887
Ion Ratio Lower Upper
139 100
109 85.3 63.2 103.2
65 124.9 110.0 150.0



Instrument :
BNA_F
ClientSampled :
SSTDIC005

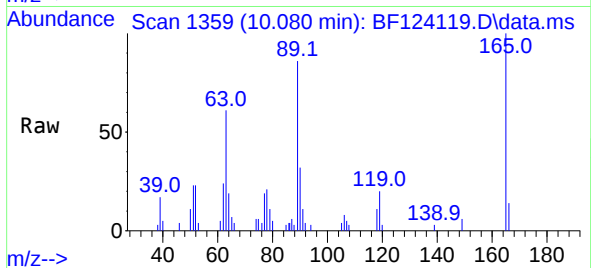
Manual Integrations
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#57
2,4-Dinitrotoluene
Concen: 6.110 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

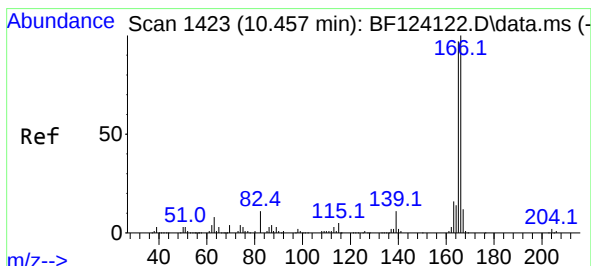
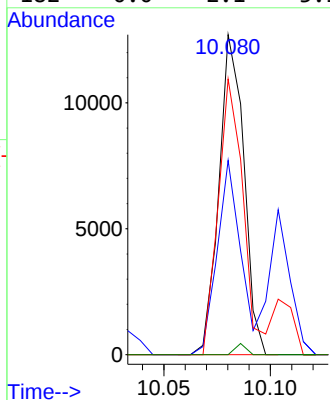
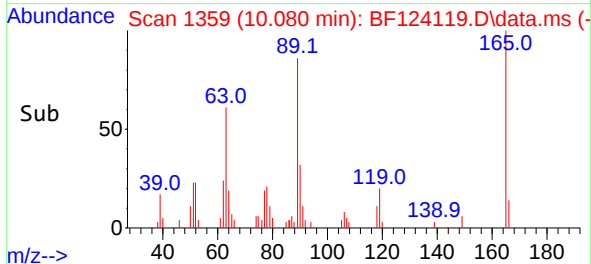
Instrument :
BNA_F
ClientSampled :
SSTDIC005



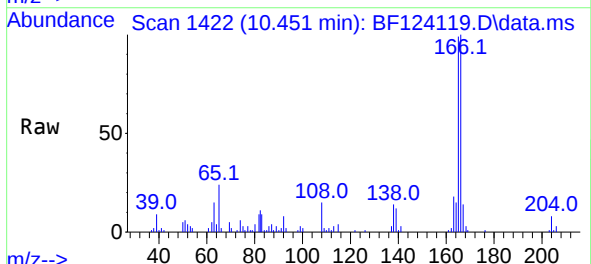
Tgt Ion:165 Resp: 10323
Ion Ratio Lower Upper
165 100
63 60.7 43.5 65.3
89 86.2 67.7 101.5
182 0.0 2.1 3.1#

Manual Integrations
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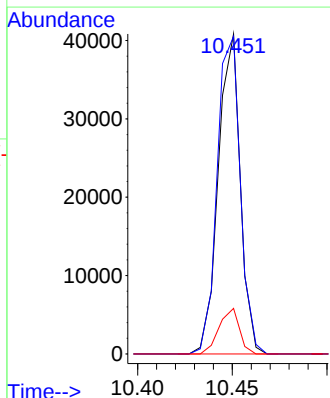
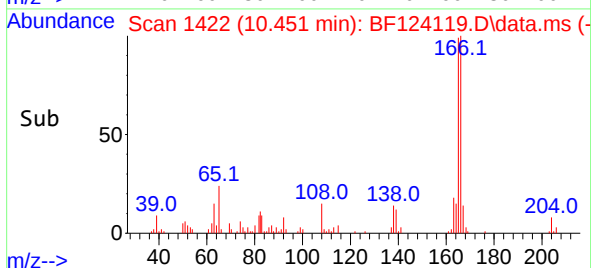
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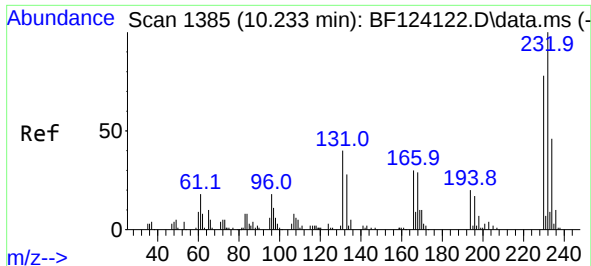


#58
Fluorene
Concen: 5.050 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



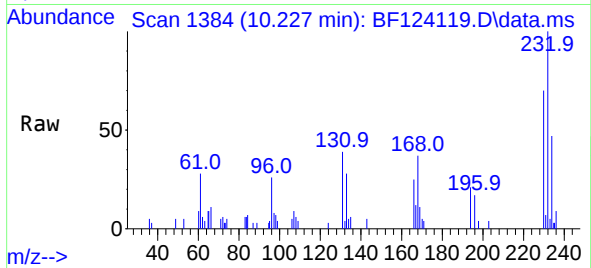
Tgt Ion:166 Resp: 32991
Ion Ratio Lower Upper
166 100
165 99.3 73.5 110.3
167 14.2 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.411 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

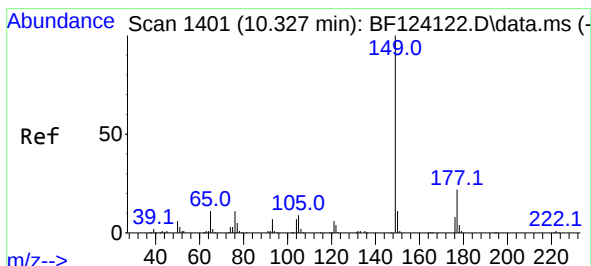
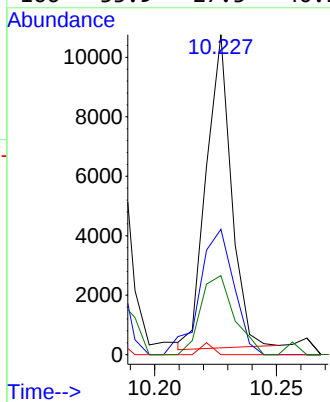
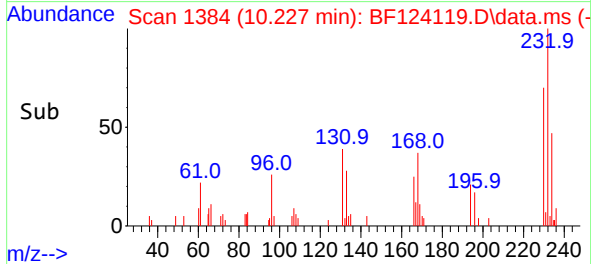
Instrument :
BNA_F
ClientSampled :
SSTDICC005



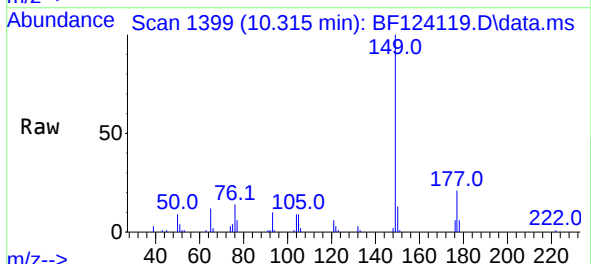
Tgt Ion:232 Resp: 7523
Ion Ratio Lower Upper
232 100
131 54.8 43.2 64.8
130 1.9 2.2 3.2#
166 33.9 27.3 40.9

Manual Integrations
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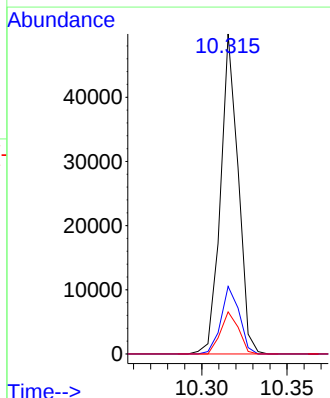
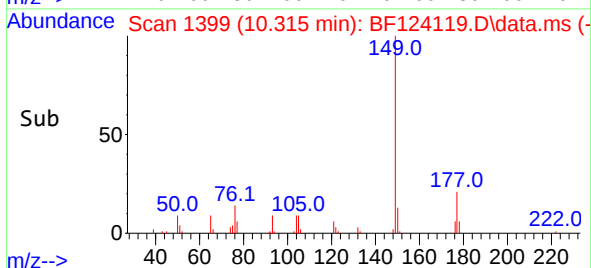
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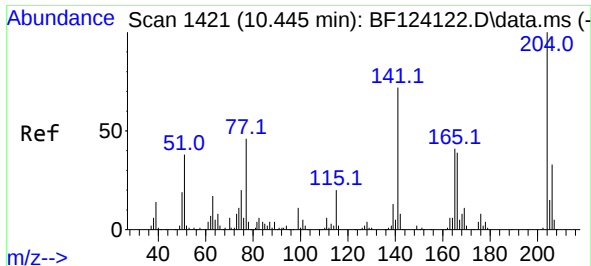


#60
Diethylphthalate
Concen: 5.313 ng
RT: 10.315 min Scan# 1399
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



Tgt Ion:149 Resp: 35839
Ion Ratio Lower Upper
149 100
177 21.1 15.4 23.2
150 13.1 9.9 14.9





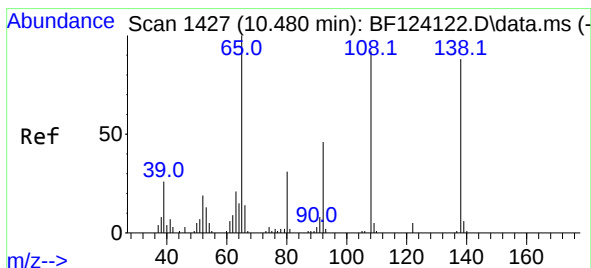
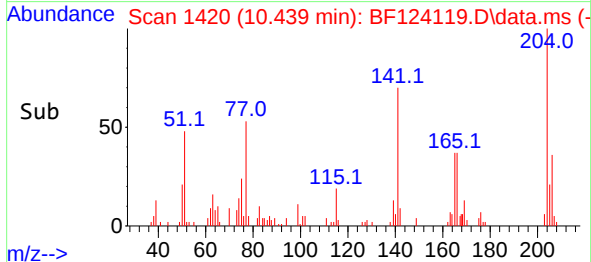
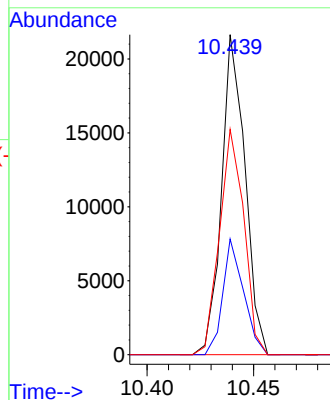
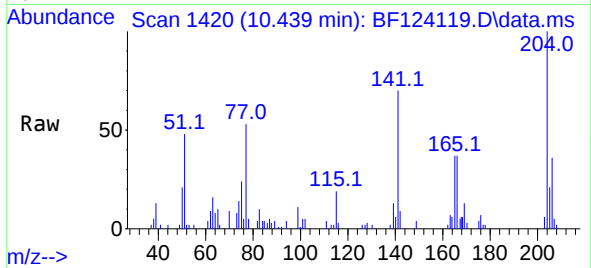
#61
4-Chlorophenyl-phenylether
Concen: 5.052 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampled :
SSTDIC005

Tgt Ion:204 Resp: 16538
Ion Ratio Lower Upper
204 100
206 36.2 25.7 38.5
141 70.4 55.5 83.3

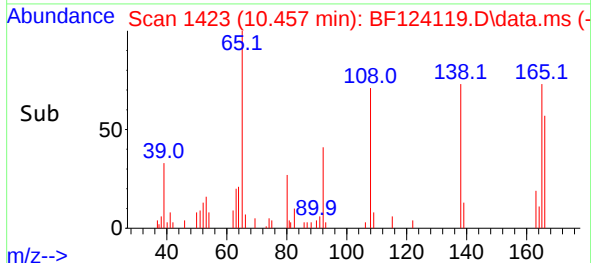
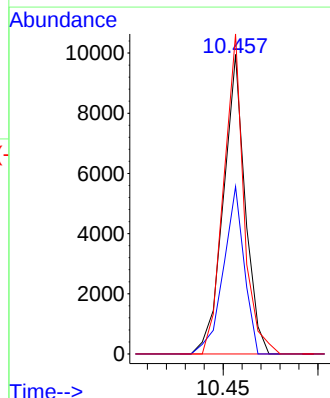
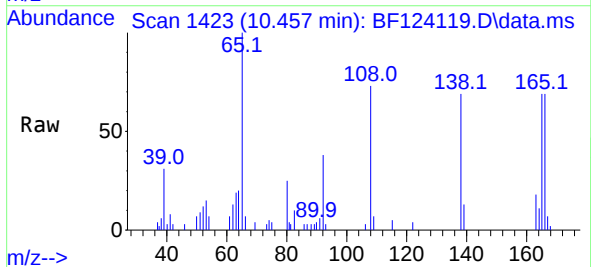
Manual Integrations
APPROVED

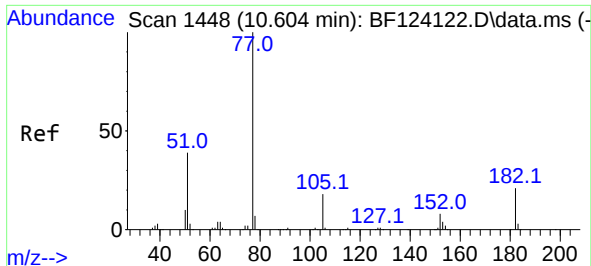
mohammad
6/4/2021 2:48:18 PM



#62
4-Nitroaniline
Concen: 5.840 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.024 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

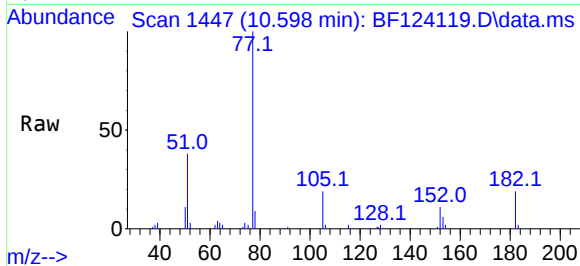
Tgt Ion:138 Resp: 7951
Ion Ratio Lower Upper
138 100
92 55.9 35.8 75.8
108 106.9 63.6 103.6#





#63
Azobenzene
Concen: 5.342 ng
RT: 10.598 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

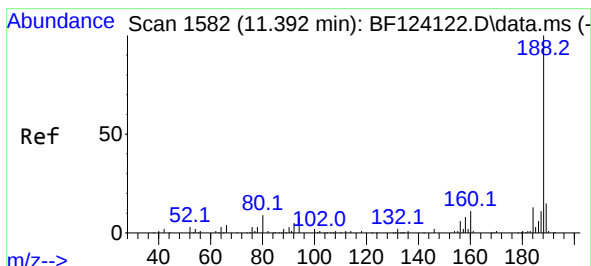
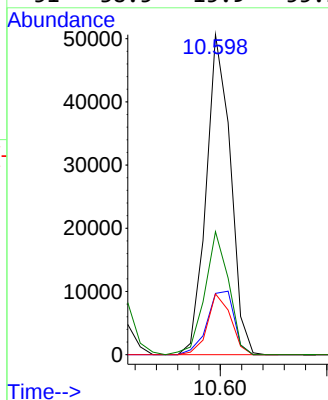
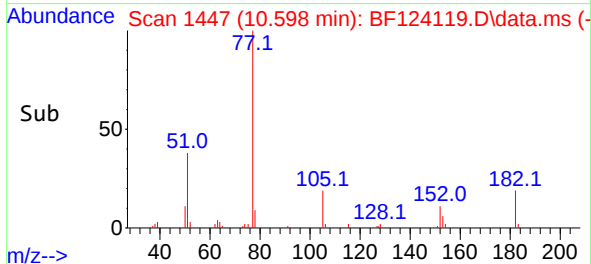
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



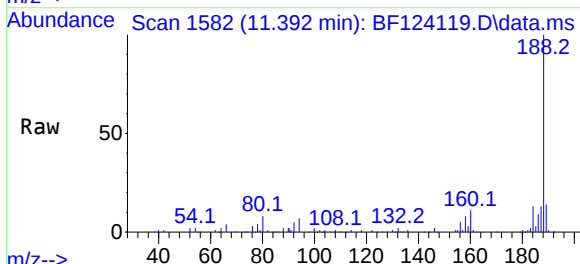
Tgt Ion: 77	Resp: 40081
Ion Ratio	Lower Upper
77 100	
182 19.2	1.7 41.7
105 19.0	1.7 41.7
51 38.5	15.9 55.9

Manual Integrations
APPROVED

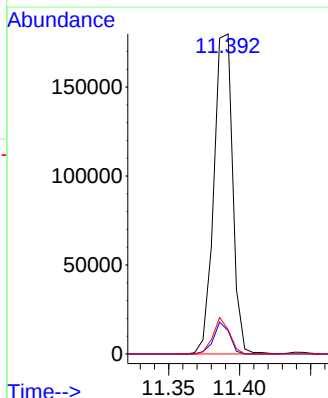
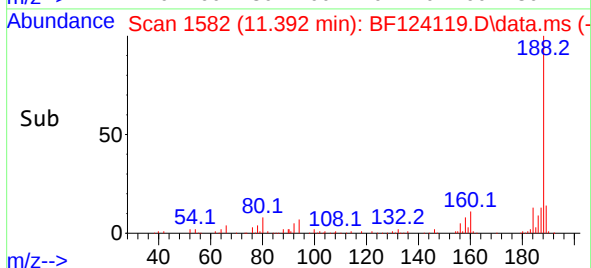
mohammad
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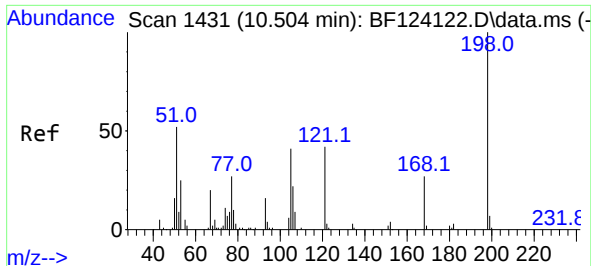


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



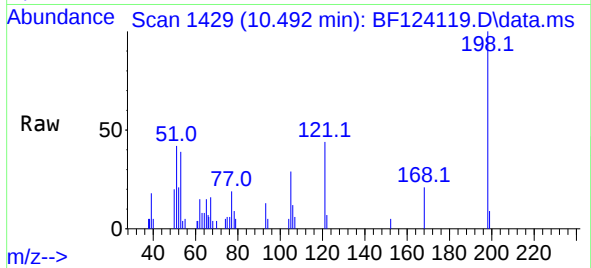
Tgt Ion:188	Resp: 164903		
Ion Ratio	Lower	Upper	
188 100			
94 7.2	6.9	10.3	
80 7.6	8.2	12.2#	





#65
4,6-Dinitro-2-methylphenol
Concen: 6.790 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

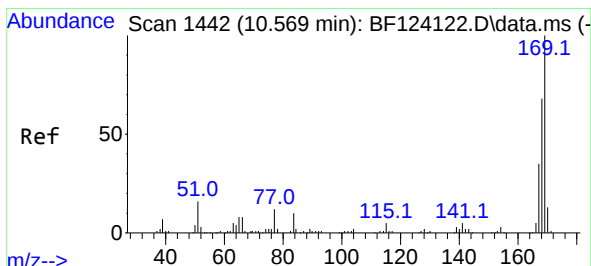
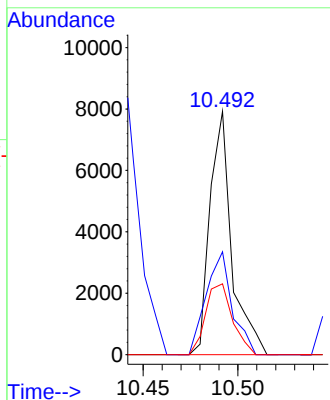
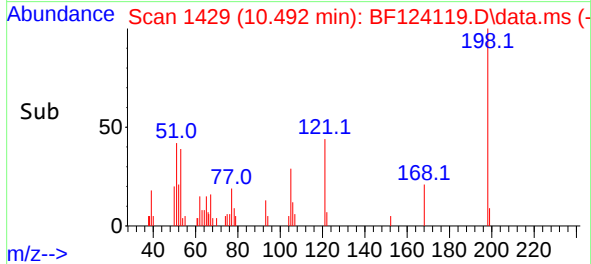
Instrument :
BNA_F
ClientSampled :
SSTDIC005



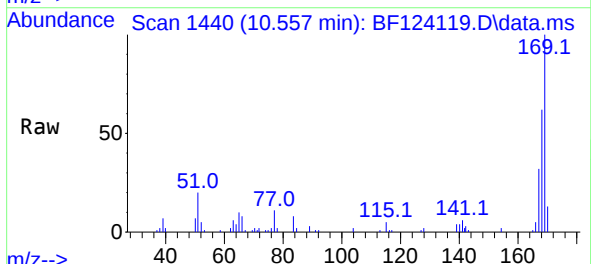
Tgt Ion:198 Resp: 6324
Ion Ratio Lower Upper
198 100
51 42.3 64.8 104.8#
105 29.1 42.6 82.6#

Manual Integrations
APPROVED

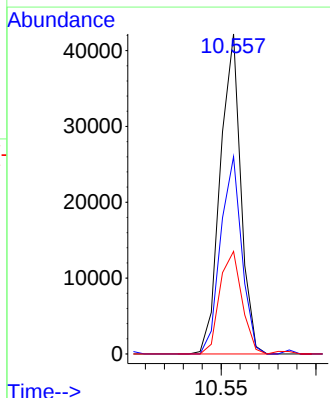
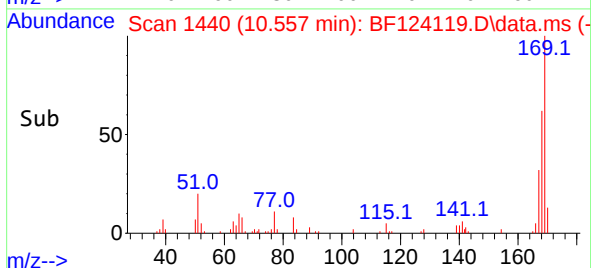
mohammad
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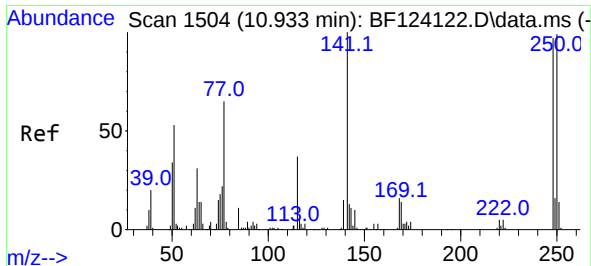


#66
n-Nitrosodiphenylamine
Concen: 5.038 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



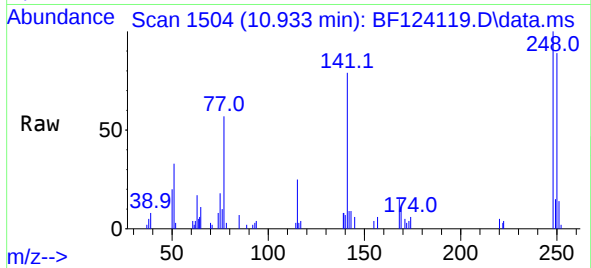
Tgt Ion:169 Resp: 31742
Ion Ratio Lower Upper
169 100
168 61.6 53.3 79.9
167 32.1 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 5.398 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

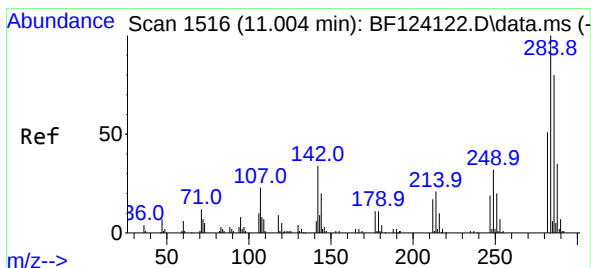
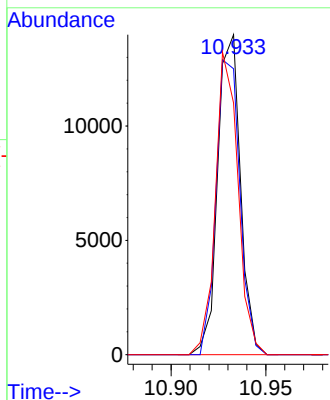
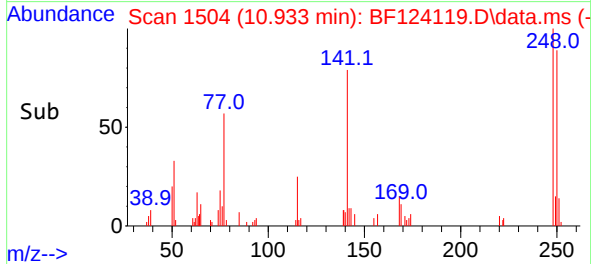
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



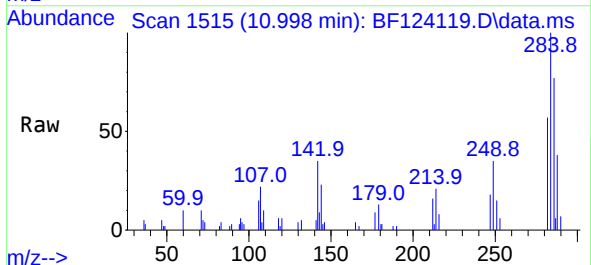
Tgt Ion:248 Resp: 11699
Ion Ratio Lower Upper
248 100
250 89.4 77.4 116.2
141 78.6 63.7 95.5

Manual Integrations
APPROVED

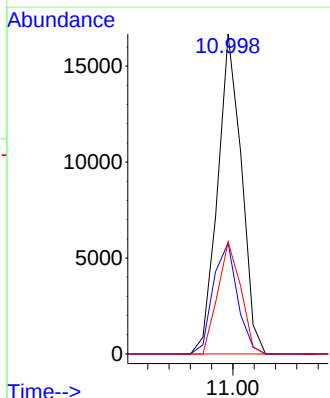
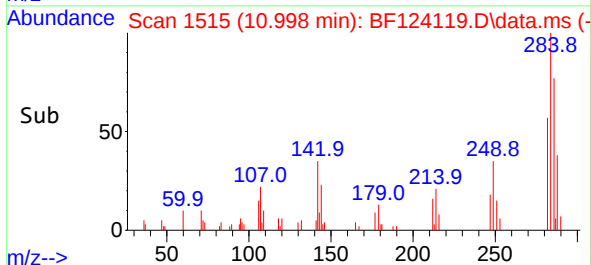
mohammad
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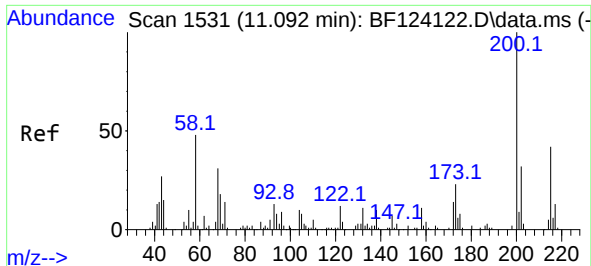


#68
Hexachlorobenzene
Concen: 5.358 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



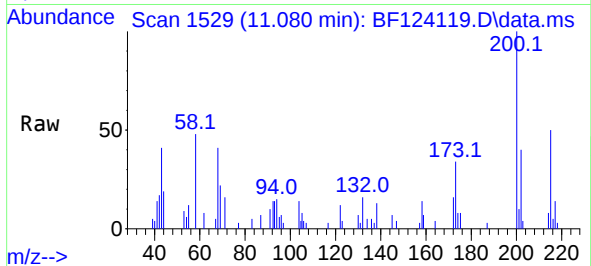
Tgt Ion:284 Resp: 12963
Ion Ratio Lower Upper
284 100
142 34.7 28.3 42.5
249 35.0 23.5 35.3





#69
Atrazine
Concen: 4.855 ng
RT: 11.080 min Scan# 1529
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

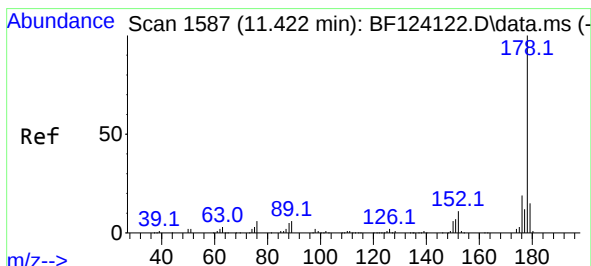
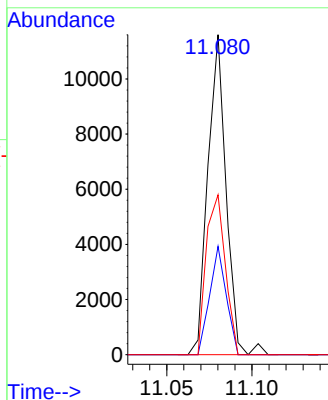
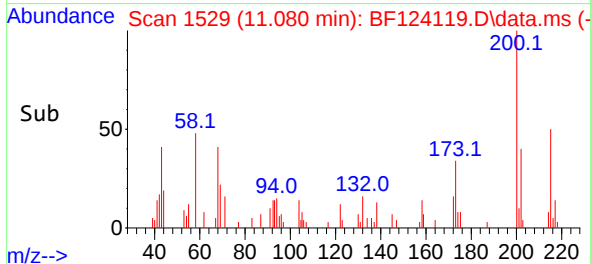
Instrument :
BNA_F
ClientSampled :
SSTDIC005



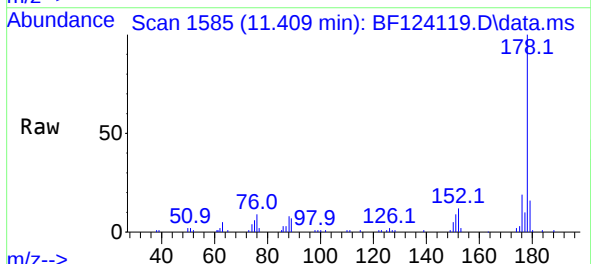
Tgt Ion:200 Resp: 8639
Ion Ratio Lower Upper
200 100
173 33.9 6.9 46.9
215 50.0 26.5 66.5

Manual Integrations
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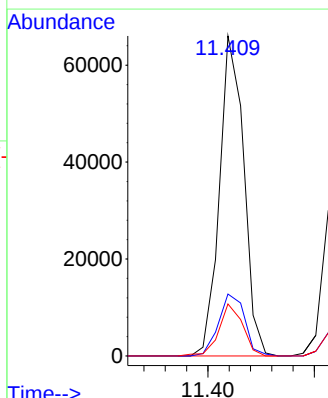
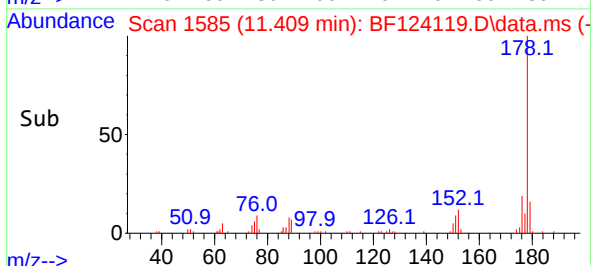
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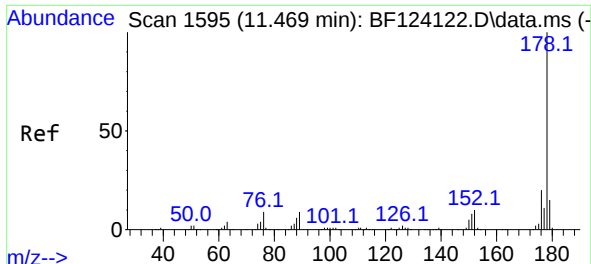


#71
Phenanthrene
Concen: 5.011 ng
RT: 11.409 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



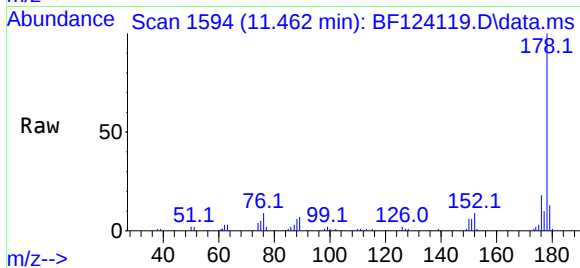
Tgt Ion:178 Resp: 52373
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 16.3 12.5 18.7





#72
 Anthracene
 Concen: 5.057 ng
 RT: 11.462 min Scan# 1594
 Delta R.T. -0.006 min
 Lab File: BF124119.D
 Acq: 3 Jun 2021 13:41

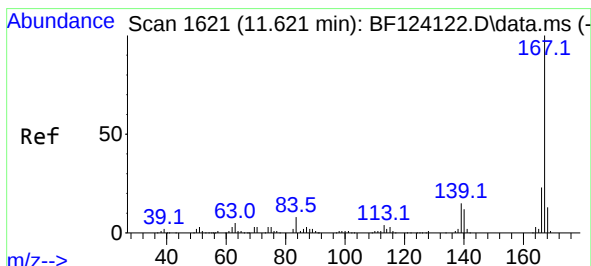
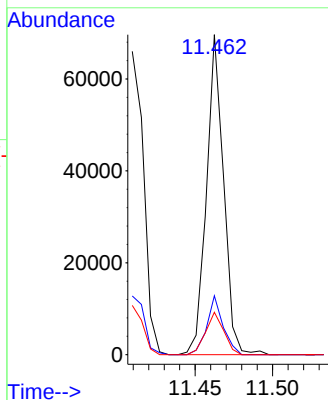
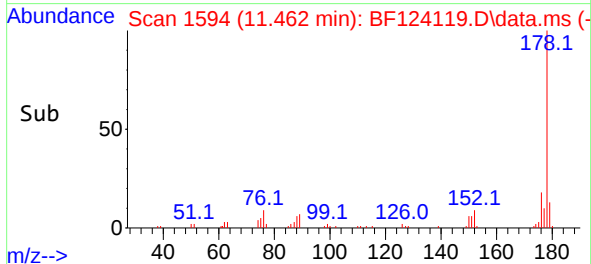
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC005



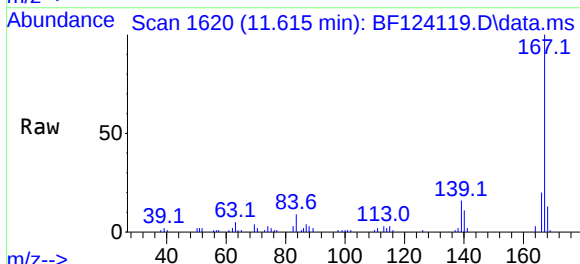
Tgt Ion:178 Resp: 53560
 Ion Ratio Lower Upper
 178 100
 176 18.4 15.4 23.0
 179 13.3 12.6 18.8

Manual Integrations
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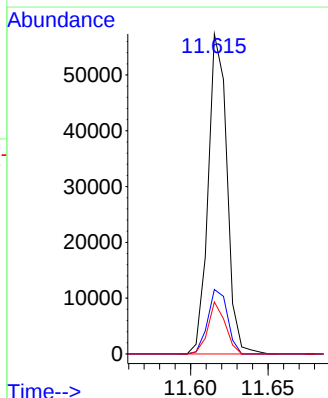
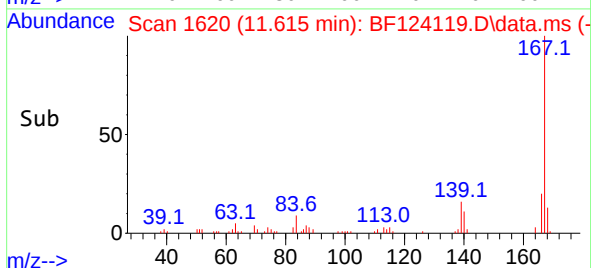
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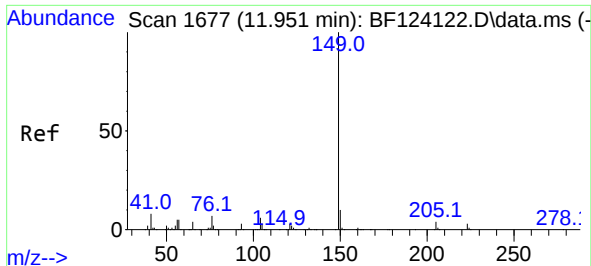


#73
 Carbazole
 Concen: 5.216 ng
 RT: 11.615 min Scan# 1620
 Delta R.T. -0.006 min
 Lab File: BF124119.D
 Acq: 3 Jun 2021 13:41



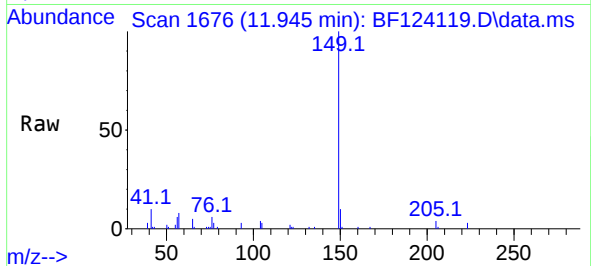
Tgt Ion:167 Resp: 48327
 Ion Ratio Lower Upper
 167 100
 166 20.1 17.0 25.6
 139 16.2 10.4 15.6#





#74
Di-n-butylphthalate
Concen: 5.089 ng
RT: 11.945 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

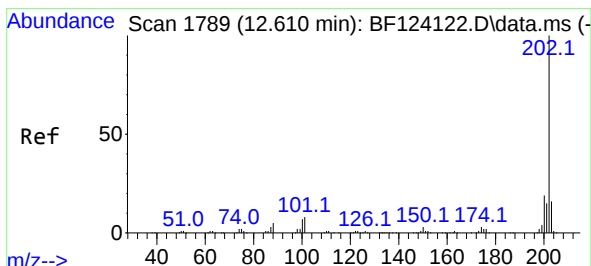
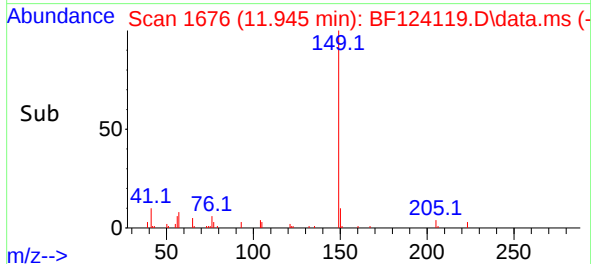
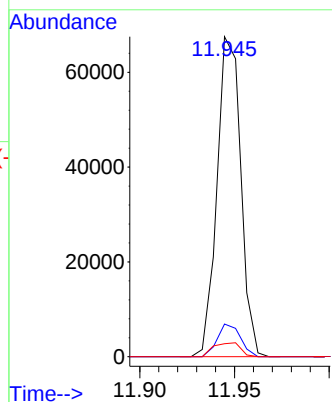
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



Tgt Ion:149 Resp: 59007
Ion Ratio Lower Upper
149 100
150 10.2 7.8 11.8
104 4.0 4.6 6.8#

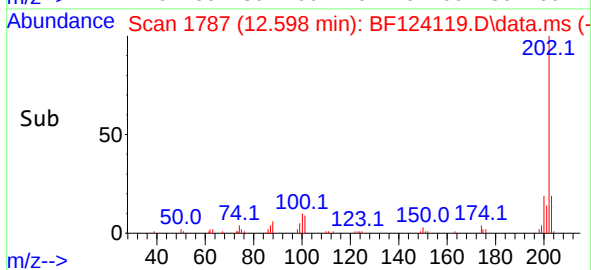
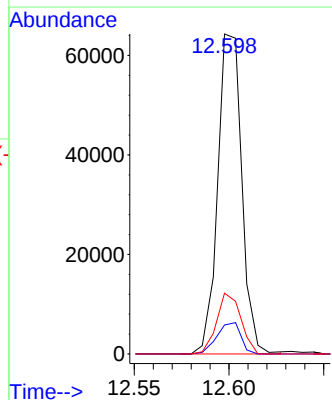
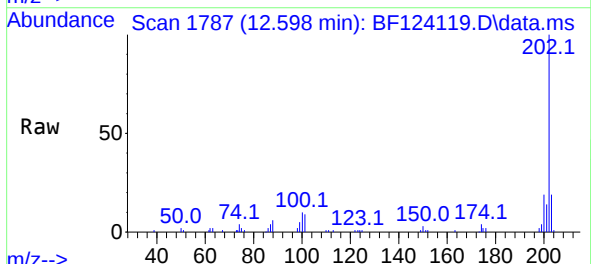
Manual Integrations
APPROVED

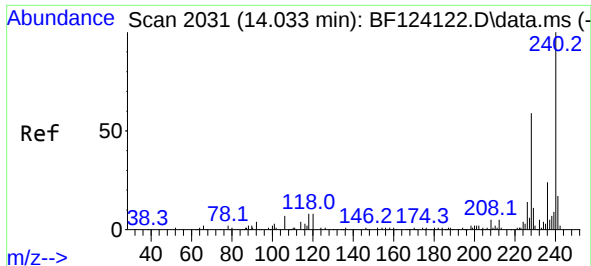
mohammad
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#75
Fluoranthene
Concen: 5.265 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

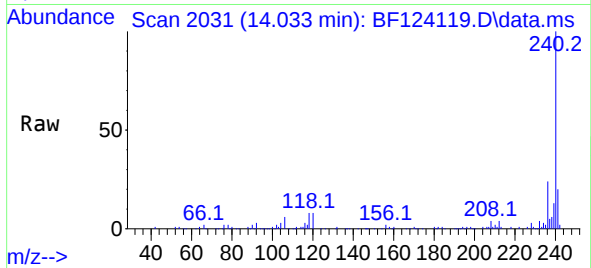
Tgt Ion:202 Resp: 56978
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.9
203 19.0 0.0 37.5





#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

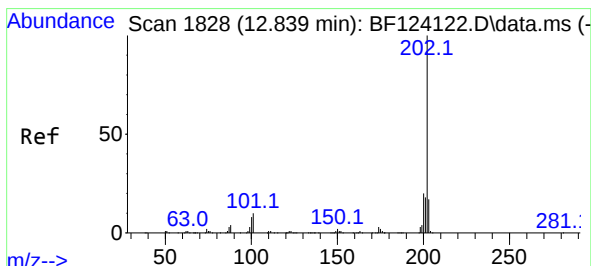
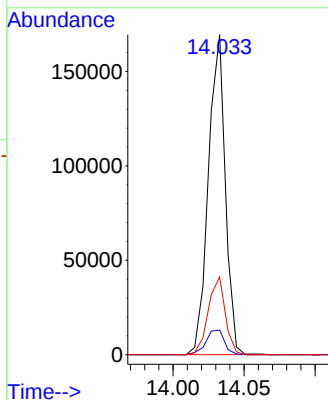
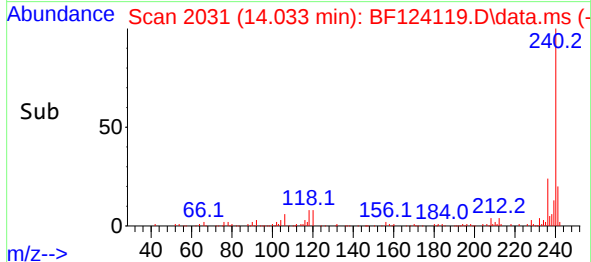
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



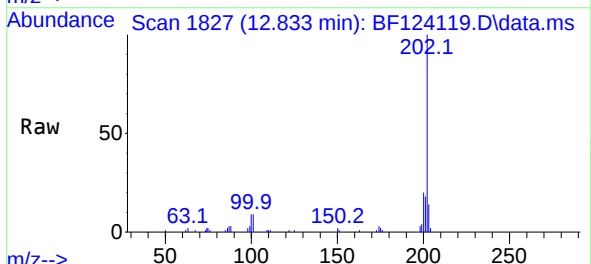
Tgt Ion:240 Resp: 140240
Ion Ratio Lower Upper
240 100
120 7.7 7.2 10.8
236 24.3 19.0 28.4

Manual Integrations
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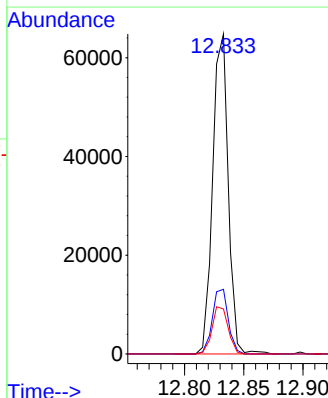
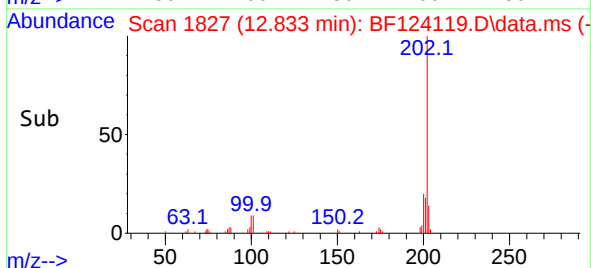
mohammad
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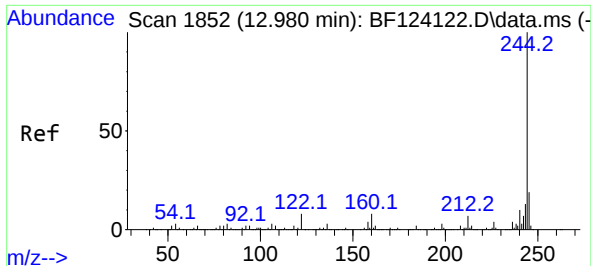


#78
Pyrene
Concen: 4.749 ng m
RT: 12.833 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

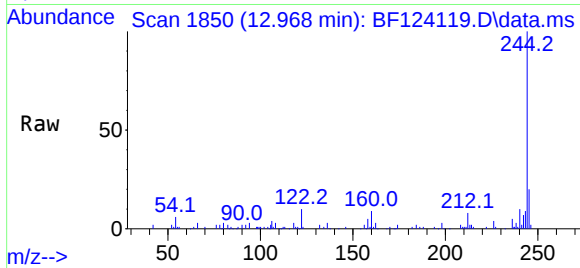


Tgt Ion:202 Resp: 59130
Ion Ratio Lower Upper
202 100
200 20.2 16.1 24.1
203 14.1 14.8 22.2#

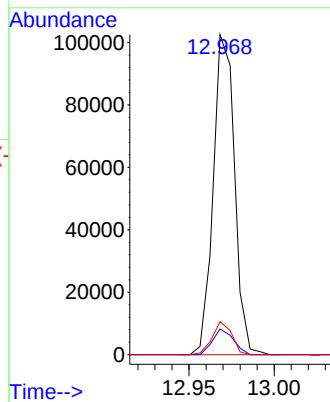
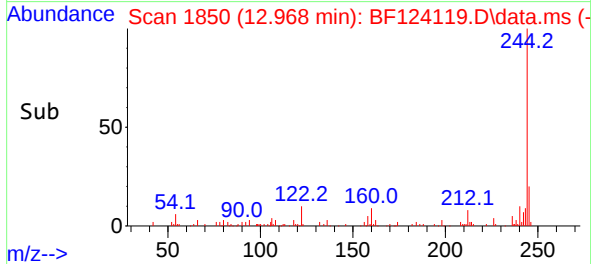




#79
Terphenyl-d14
Concen: 9.608 ng
RT: 12.968 min Scan# 1850
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



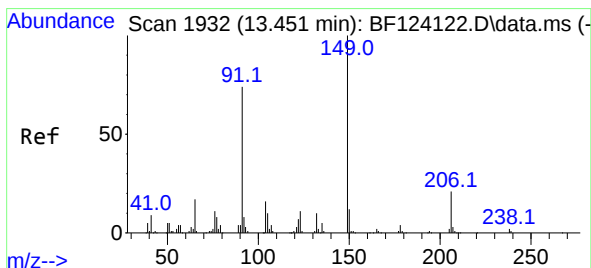
Tgt Ion:244 Resp: 88969
Ion Ratio Lower Upper
244 100
212 8.1 5.7 8.5
122 10.3 9.7 14.5



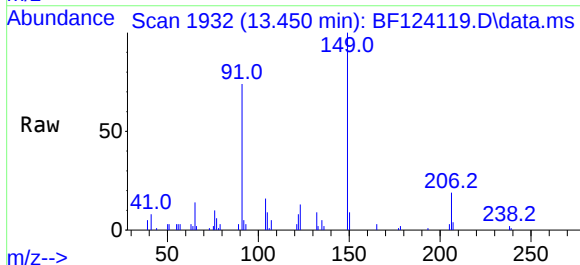
Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Manual Integrations
APPROVED

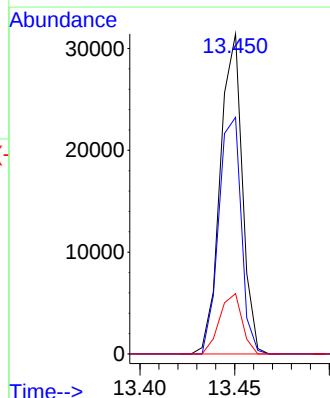
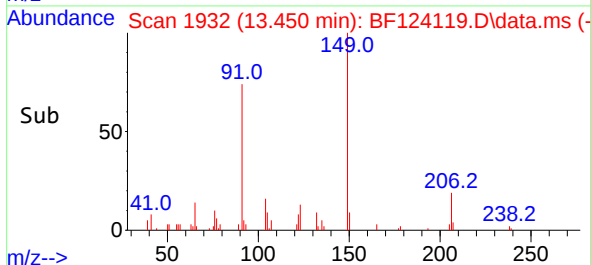
mohammad
6/4/2021 2:48:18 PM

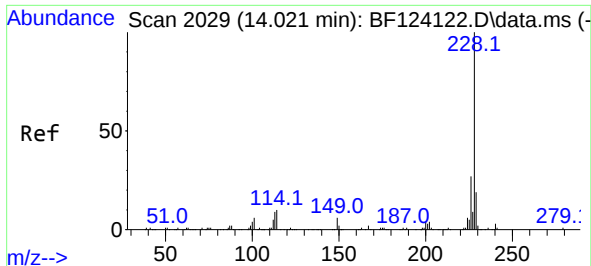


#80
Butylbenzylphthalate
Concen: 5.222 ng
RT: 13.450 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



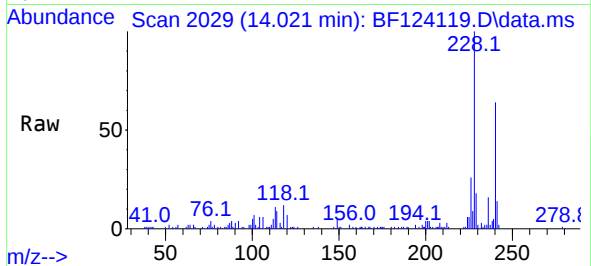
Tgt Ion:149 Resp: 25496
Ion Ratio Lower Upper
149 100
91 73.9 63.6 95.4
206 18.9 14.5 21.7





#81
Benzo(a)anthracene
Concen: 5.099 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

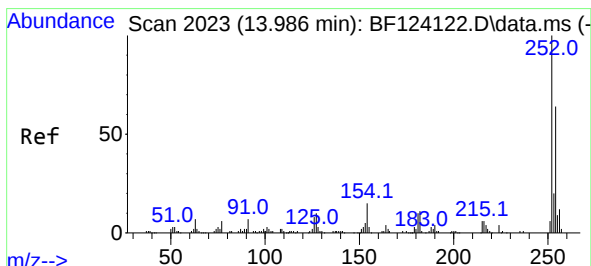
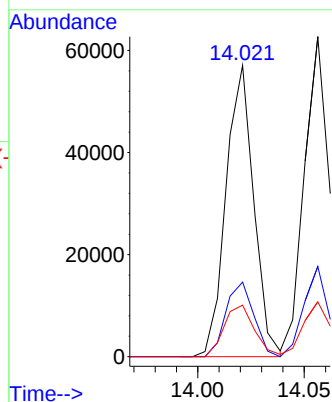
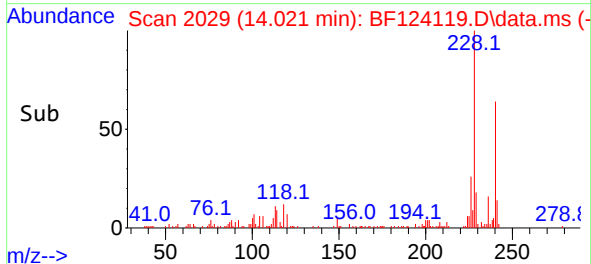
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



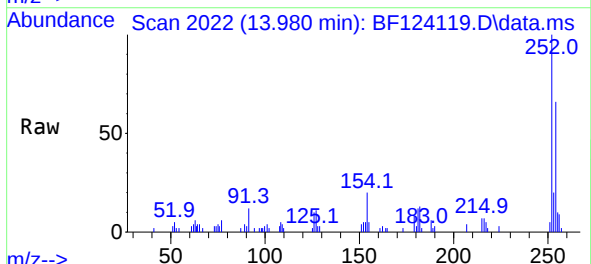
Tgt Ion:228 Resp: 51712
Ion Ratio Lower Upper
228 100
226 25.6 22.4 33.6
229 17.7 16.0 24.0

Manual Integrations
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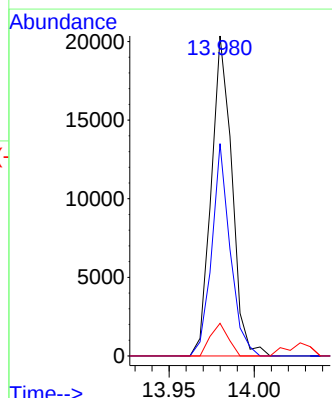
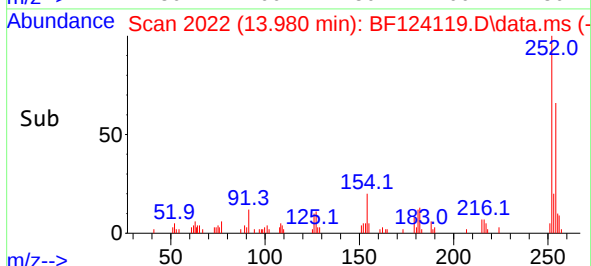
mohammad
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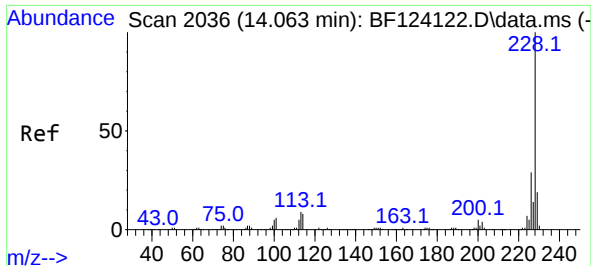


#82
3,3'-Dichlorobenzidine
Concen: 5.439 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



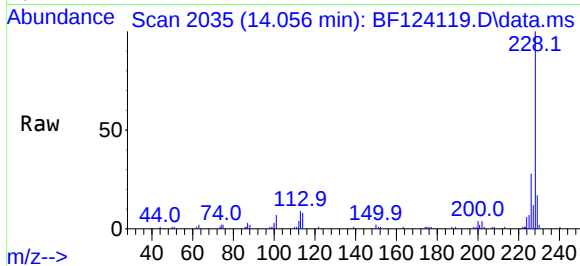
Tgt Ion:252 Resp: 17138
Ion Ratio Lower Upper
252 100
254 66.3 51.1 76.7
126 10.2 7.7 11.5





#83
Chrysene
Concen: 5.258 ng
RT: 14.056 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

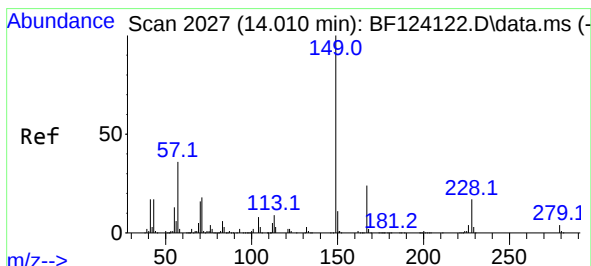
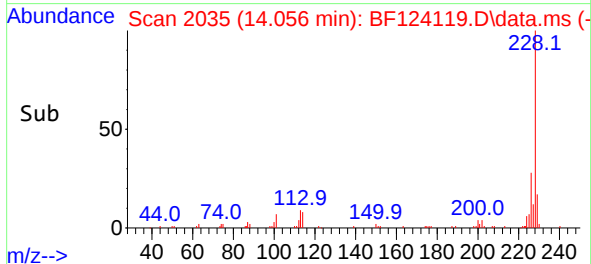
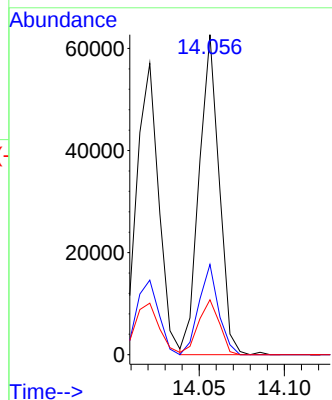
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



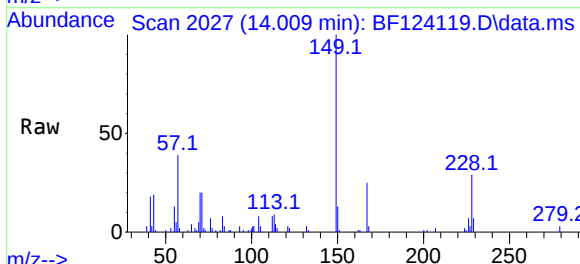
Tgt Ion:228 Resp: 51290
Ion Ratio Lower Upper
228 100
226 28.2 24.3 36.5
229 17.2 16.2 24.2

Manual Integrations
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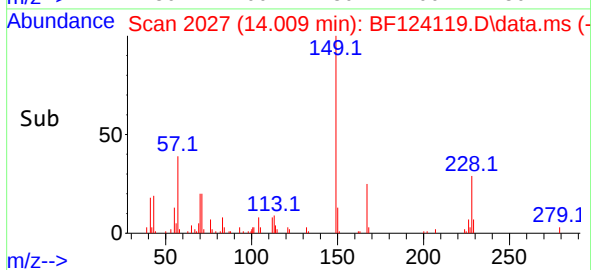
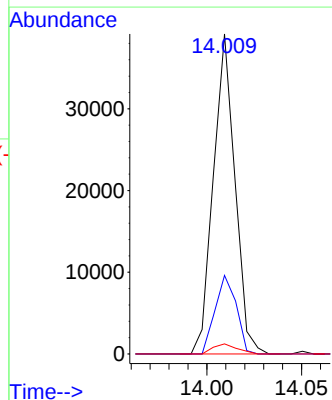
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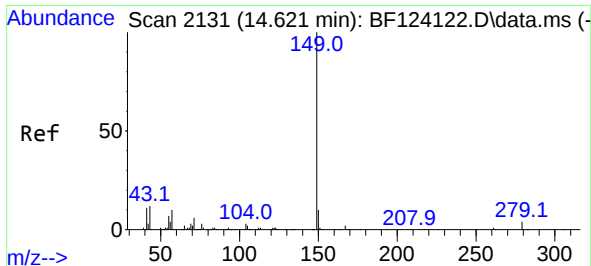


#84
Bis(2-ethylhexyl)phthalate
Concen: 4.504 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



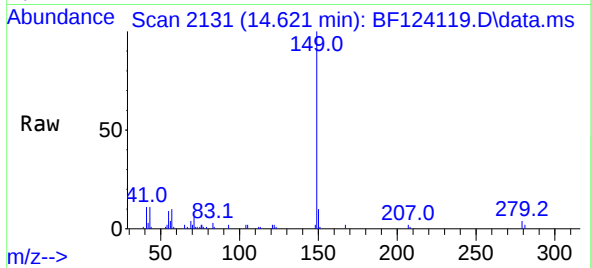
Tgt Ion:149 Resp: 31030
Ion Ratio Lower Upper
149 100
167 24.5 21.8 32.6
279 3.1 3.3 4.9#





#85
Di-n-octyl phthalate
Concen: 3.791 ng
RT: 14.621 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

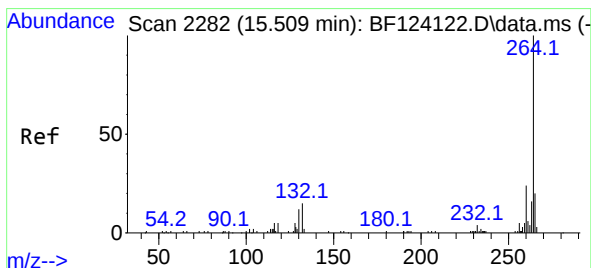
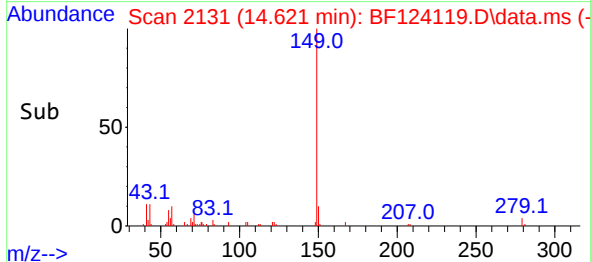
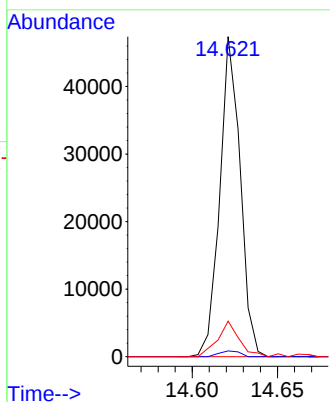
Instrument :
BNA_F
ClientSampleId :
SSTDIC005



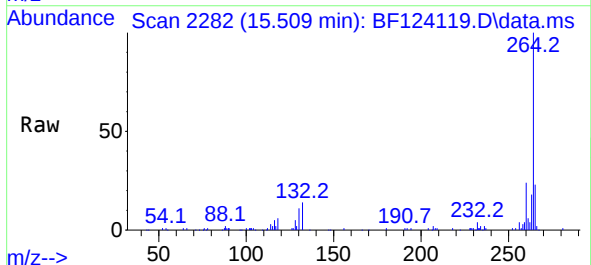
Tgt Ion:149 Resp: 39485
Ion Ratio Lower Upper
149 100
167 1.8 1.2 1.8#
43 11.7 11.8 17.6#

Manual Integrations
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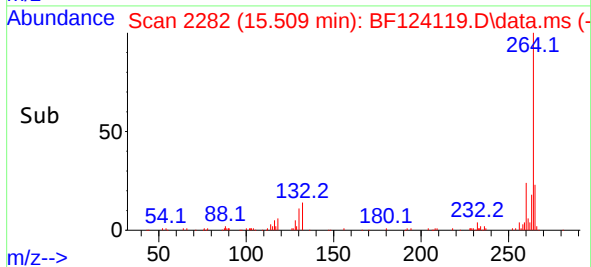
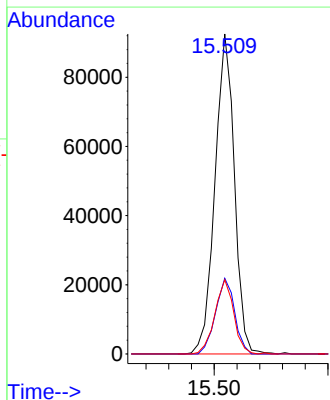
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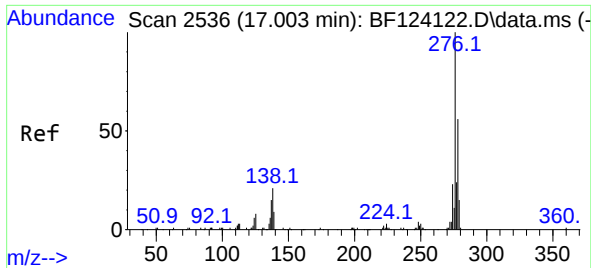


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.509 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41



Tgt Ion:264 Resp: 109891
Ion Ratio Lower Upper
264 100
260 23.7 18.7 28.1
265 23.2 17.8 26.8





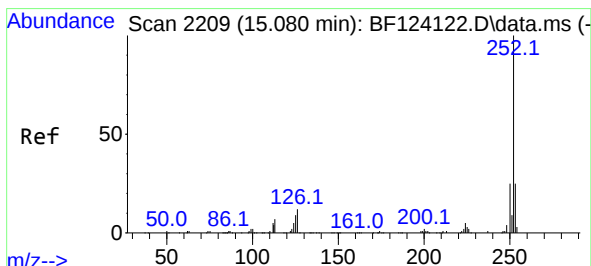
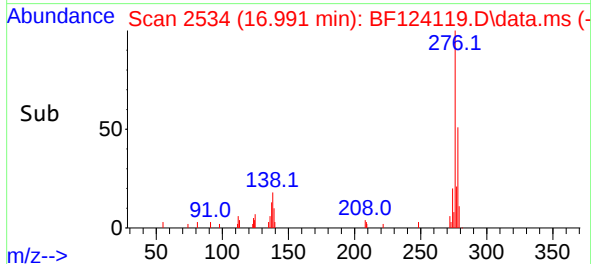
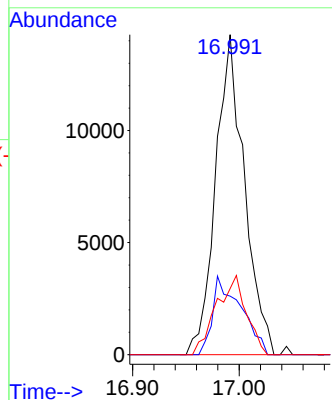
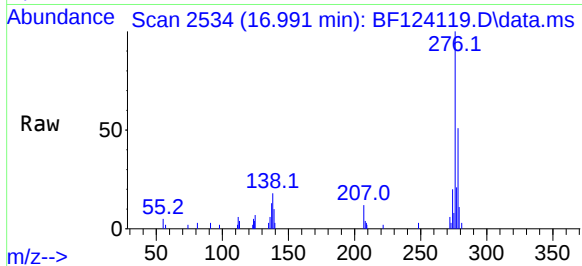
#87
Indeno(1,2,3-cd)pyrene
Concen: 3.154 ng
RT: 16.991 min Scan# 2534
Delta R.T. -0.012 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:	276	Resp:	26765
Ion Ratio	Lower	Upper	
276	100		
138	24.2	16.2	24.2
277	25.9	20.1	30.1

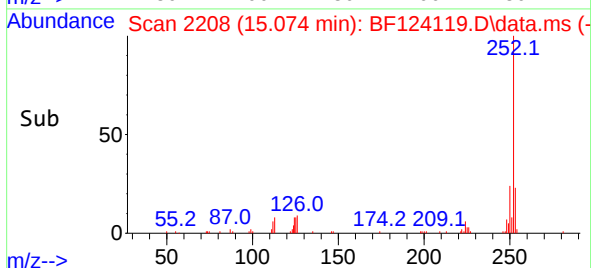
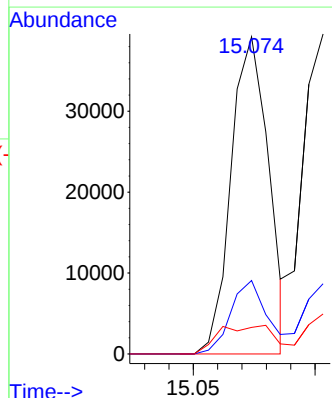
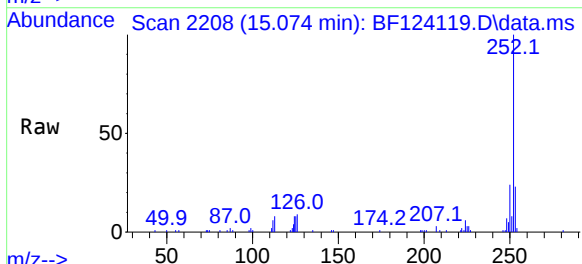
Manual Integrations
APPROVED

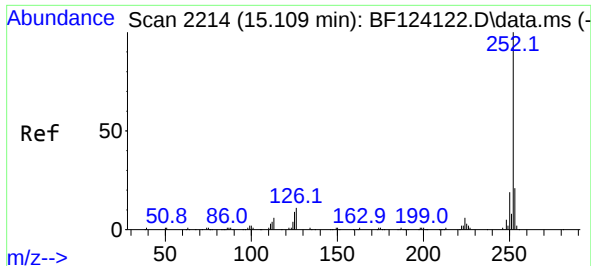
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#88
Benzo(b)fluoranthene
Concen: 4.966 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:	252	Resp:	42213
Ion Ratio	Lower	Upper	
252	100		
253	23.2	18.1	27.1
125	8.4	6.2	9.4





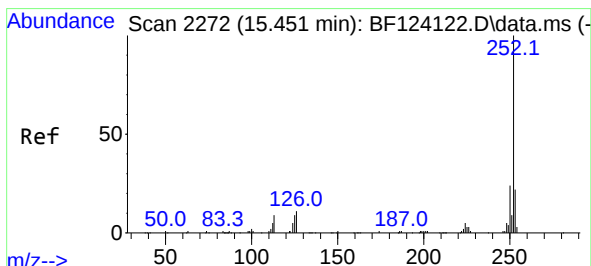
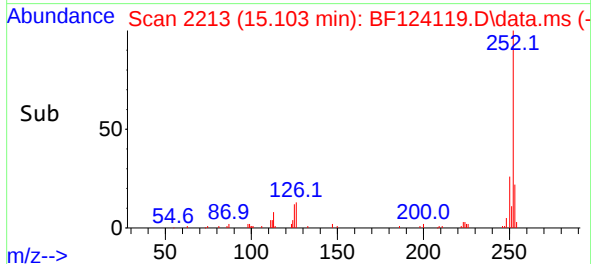
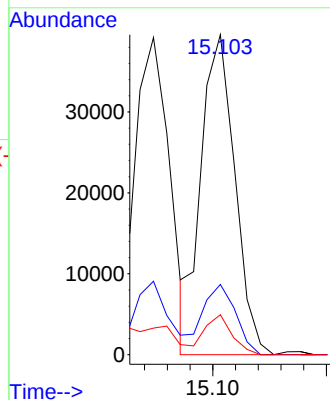
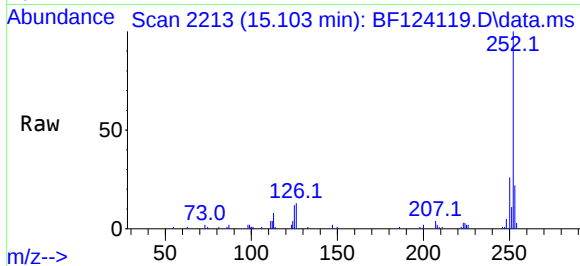
#89
Benzo(k)fluoranthene
Concen: 5.254 ng m
RT: 15.103 min Scan# 2213
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:252 Resp: 40702
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 12.5 7.0 10.6#

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

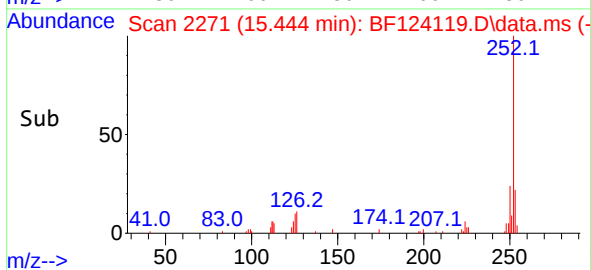
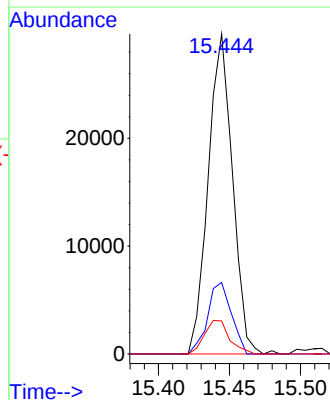
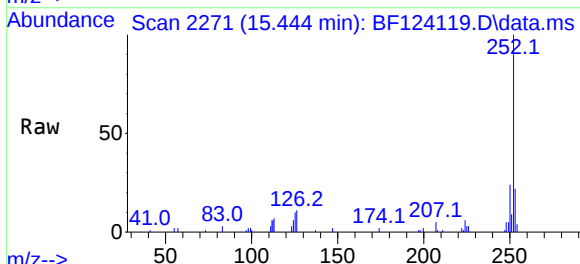
Manual Integrations
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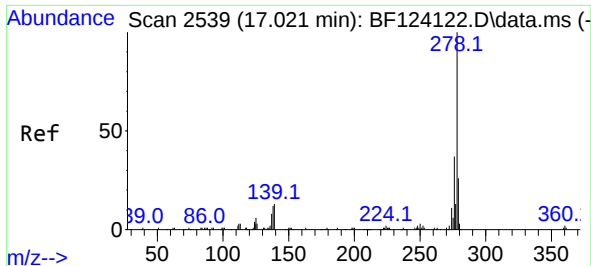
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#90
Benzo(a)pyrene
Concen: 4.812 ng
RT: 15.444 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:252 Resp: 35359
Ion Ratio Lower Upper
252 100
253 22.4 18.4 27.6
125 10.3 8.0 12.0





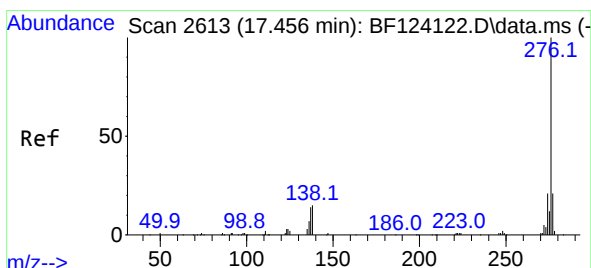
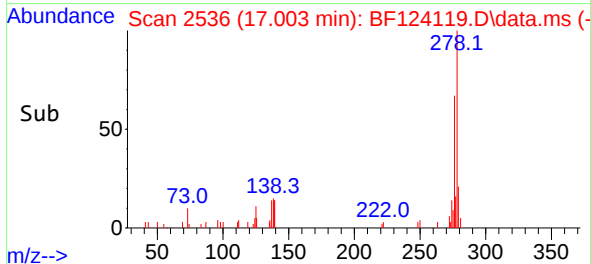
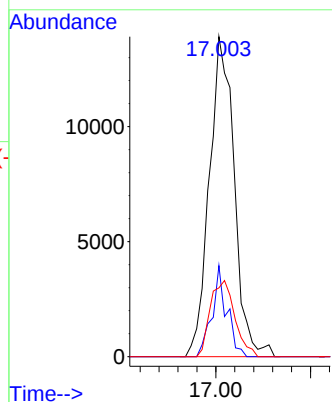
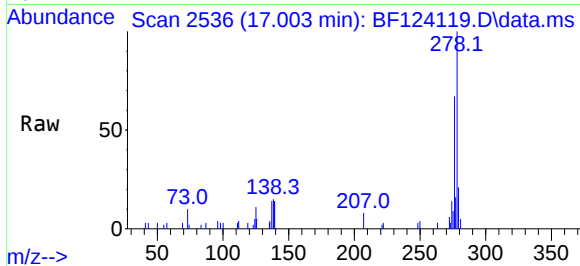
#91
Dibenzo(a,h)anthracene
Concen: 3.560 ng
RT: 17.003 min Scan# 2536
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Instrument :
BNA_F
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 25443
Ion Ratio Lower Upper
278 100
139 28.5 10.2 15.2#
279 21.5 19.4 29.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 3.298 ng
RT: 17.438 min Scan# 2610
Delta R.T. -0.018 min
Lab File: BF124119.D
Acq: 3 Jun 2021 13:41

Tgt Ion:276 Resp: 23637
Ion Ratio Lower Upper
276 100
277 17.7 18.2 27.2#
138 19.7 13.8 20.6

