

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092421\
 Data File : BF125620.D
 Acq On : 24 Sep 2021 13:38
 Operator : JU/CG
 Sample : SSTDIC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDIC060

Manual Integrations
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Quant Time: Sep 24 14:21:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 13:05:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.892	152	214952	20.00	ng	0.00
21) Naphthalene-d8	8.175	136	845210	20.00	ng	# 0.00
39) Acenaphthene-d10	9.933	164	452251	20.00	ng	0.00
64) Phenanthrene-d10	11.416	188	761006	20.00	ng	0.00
76) Chrysene-d12	14.051	240	414614	20.00	ng	0.00
86) Perylene-d12	15.521	264	409423	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.504	112	1459985	107.41	ng	0.00
7) Phenol-d6	6.522	99	1932605	110.27	ng	0.01
23) Nitrobenzene-d5	7.457	82	1590588	120.03	ng	0.00
42) 2,4,6-Tribromophenol	10.721	330	522989	118.07	ng	0.00
45) 2-Fluorobiphenyl	9.251	172	2831319	94.65	ng	0.00
79) Terphenyl-d14	12.998	244	2632978	102.55	ng	0.00
Target Compounds						
2) 1,4-Dioxane	2.669	88	311060	56.76	ng	# 100
3) Pyridine	3.434	79	840458	57.23	ng	# 72
4) n-Nitrosodimethylamine	3.393	42	319097	55.09	ng	# 2
6) Aniline	6.557	93	1169708	57.97	ng	94
8) 2-Chlorophenol	6.681	128	849658	54.74	ng	99
9) Benzaldehyde	6.439	77	437655	44.66	ng	93
10) Phenol	6.534	94	979358m	54.90	ng	
11) bis(2-Chloroethyl)ether	6.628	93	766396	53.74	ng	98
12) 1,3-Dichlorobenzene	6.833	146	906168	54.32	ng	97
13) 1,4-Dichlorobenzene	6.910	146	901701	53.47	ng	98
14) 1,2-Dichlorobenzene	7.069	146	846775	53.77	ng	99
15) Benzyl Alcohol	7.033	79	698170	55.67	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.169	45	962018	49.02	ng	88
17) 2-Methylphenol	7.139	107	696778	56.24	ng	96
18) Hexachloroethane	7.410	117	310839	51.77	ng	# 87
19) n-Nitroso-di-n-propyla...	7.310	70	551389	52.57	ng	# 69
20) 3+4-Methylphenols	7.292	107	820200	53.24	ng	89
22) Acetophenone	7.304	105	1057676	54.08	ng	# 89
24) Nitrobenzene	7.475	77	829860	59.10	ng	95
25) Isophorone	7.716	82	1564968	54.88	ng	93
26) 2-Nitrophenol	7.786	139	415913	65.78	ng	90
27) 2,4-Dimethylphenol	7.822	122	714162	56.35	ng	95
28) bis(2-Chloroethoxy)met...	7.922	93	872152	53.23	ng	97
29) 2,4-Dichlorophenol	8.028	162	733027	57.22	ng	97
30) 1,2,4-Trichlorobenzene	8.116	180	733451	54.32	ng	99
31) Naphthalene	8.198	128	2365278	54.49	ng	99
32) Benzoic acid	7.957	122	570443	74.14	ng	98
33) 4-Chloroaniline	8.239	127	1050653	59.05	ng	100
34) Hexachlorobutadiene	8.316	225	404338	53.11	ng	100
35) Caprolactam	8.627	113	236976m	67.45	ng	
36) 4-Chloro-3-methylphenol	8.722	107	740963	58.88	ng	99
37) 2-Methylnaphthalene	8.886	142	1625283	55.28	ng	98
38) 1-Methylnaphthalene	8.986	142	1519223	55.07	ng	99
40) 1,2,4,5-Tetrachloroben...	9.057	216	657574	54.00	ng	99
41) Hexachlorocyclopentadiene	9.045	237	320929	47.13	ng	98
43) 2,4,6-Trichlorophenol	9.163	196	527476	57.49	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	543606	56.46	ng	94
46) 1,1'-Biphenyl	9.351	154	1813560	53.22	ng	96
47) 2-Chloronaphthalene	9.380	162	1541584	54.47	ng	97
48) 2-Nitroaniline	9.469	65	410104	67.91	ng	94
49) Acenaphthylene	9.792	152	2288357	55.02	ng	96
50) Dimethylphthalate	9.657	163	1708055	54.88	ng	# 98
51) 2,6-Dinitrotoluene	9.710	165	398868	64.41	ng	96
52) Acenaphthene	9.969	154	1442550	54.94	ng	96
53) 3-Nitroaniline	9.880	138	446270	67.86	ng	86
54) 2,4-Dinitrophenol	9.980	184	162819	72.98	ng	# 81
55) Dibenzofuran	10.139	168	2104541	54.01	ng	96
56) 4-Nitrophenol	10.033	139	387020	72.54	ng	# 84
57) 2,4-Dinitrotoluene	10.116	165	494197	66.59	ng	# 84
58) Fluorene	10.480	166	1555613	51.91	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.251	232	427175	59.07	ng	# 89
60) Diethylphthalate	10.351	149	1654640	53.94	ng	99
61) 4-Chlorophenyl-phenyle...	10.469	204	693162	52.01	ng	93
62) 4-Nitroaniline	10.498	138	434876	73.17	ng	# 78
63) Azobenzene	10.633	77	1565792	52.53	ng	83
65) 4,6-Dinitro-2-methylph...	10.521	198	239663	64.88	ng	# 82
66) n-Nitrosodiphenylamine	10.592	169	1473746	53.34	ng	95
67) 4-Bromophenyl-phenylether	10.957	248	454078	52.21	ng	92
68) Hexachlorobenzene	11.027	284	528571	53.93	ng	# 86
69) Atrazine	11.110	200	379108	51.02	ng	94
70) Pentachlorophenol	11.216	266	330222	59.10	ng	93
71) Phenanthrene	11.439	178	2280569	53.35	ng	94
72) Anthracene	11.492	178	2286406	53.66	ng	96
73) Carbazole	11.645	167	2233703	55.43	ng	98
74) Di-n-butylphthalate	11.974	149	2278633	47.64	ng	99
77) Benzidine	12.739	184	517195	43.99	ng	97
78) Pyrene	12.857	202	2191260	56.40	ng	95
80) Butylbenzylphthalate	13.468	149	777424	49.52	ng	98
81) Benzo(a)anthracene	14.039	228	1587082	56.23	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	475168	54.95	ng	97
83) Chrysene	14.074	228	1598013	56.05	ng	96
84) Bis(2-ethylhexyl)phtha...	14.027	149	857912	44.70	ng	100
85) Di-n-octyl phthalate	14.639	149	1438309	45.07	ng	# 90
87) Indeno(1,2,3-cd)pyrene	17.015	276	1766957	60.12	ng	97
88) Benzo(b)fluoranthene	15.092	252	1598922	53.40	ng	98
89) Benzo(k)fluoranthene	15.121	252	1583612	57.83	ng	# 97
90) Benzo(a)pyrene	15.462	252	1508474	57.88	ng	98
91) Dibenzo(a,h)anthracene	17.033	278	1478456	59.35	ng	98
92) Benzo(g,h,i)perylene	17.468	276	1537658	62.55	ng	93

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

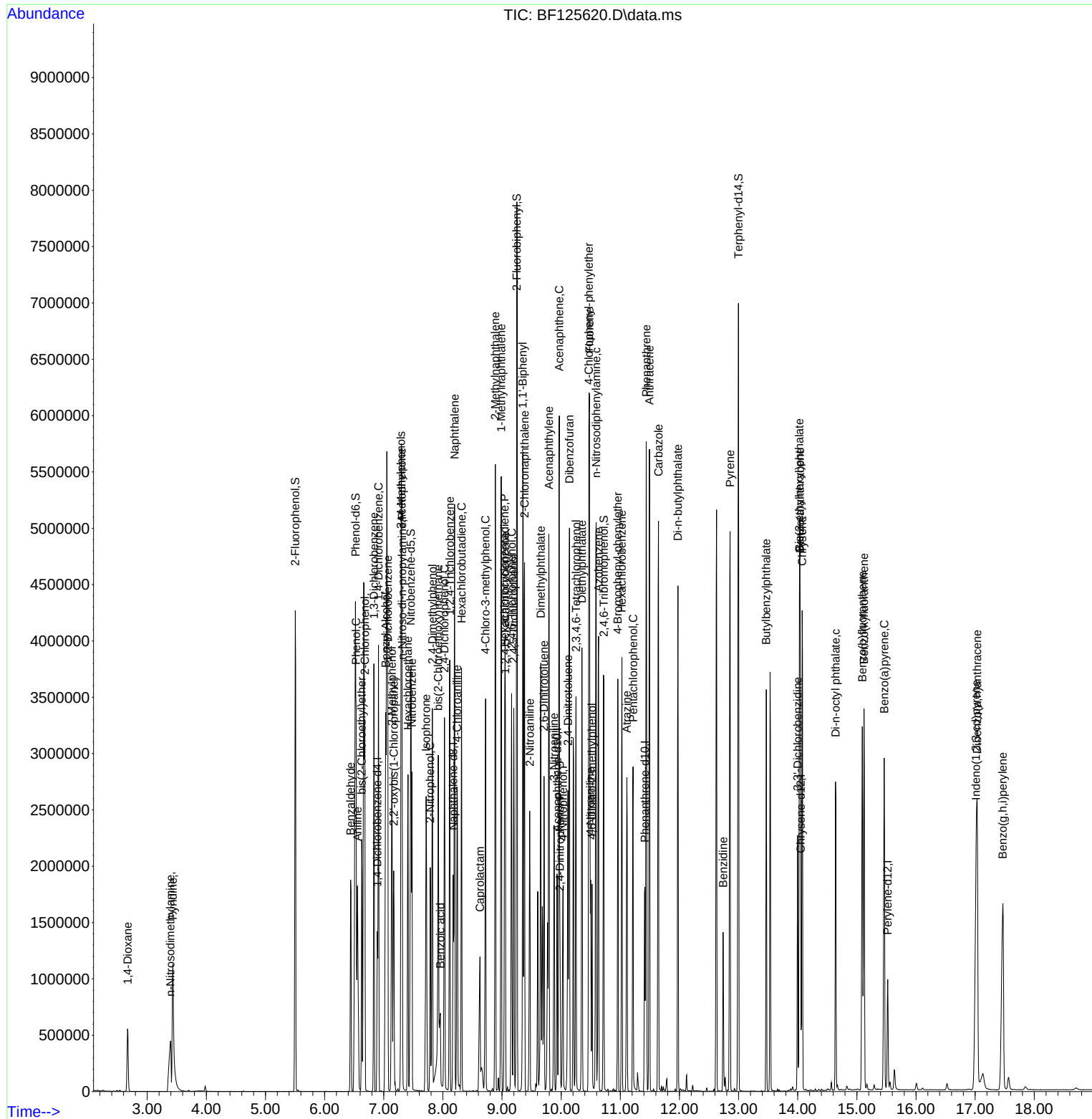
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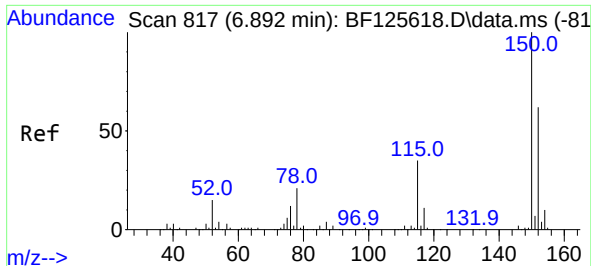
Instrument :
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 ClientSampleId :
 SSTDICC060

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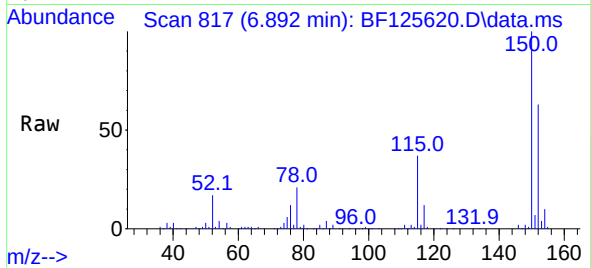
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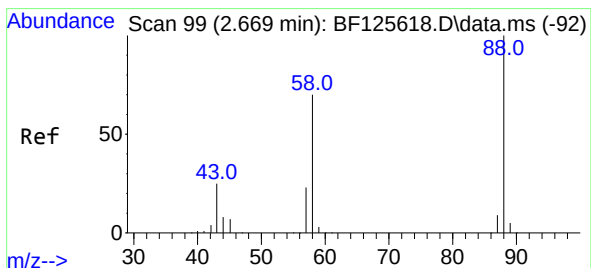
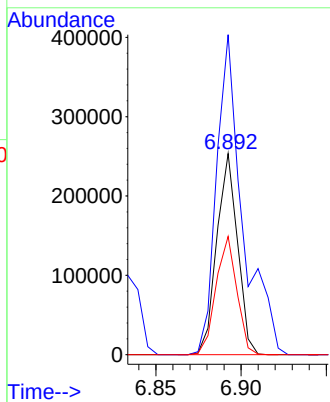
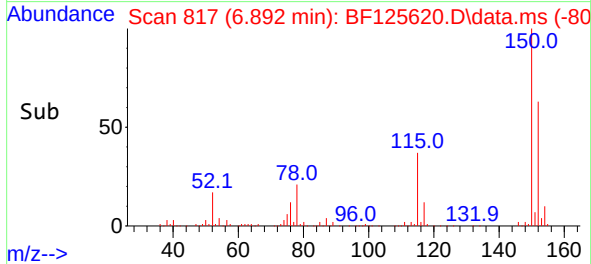




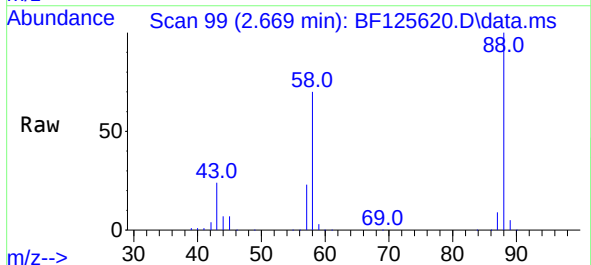
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.892 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



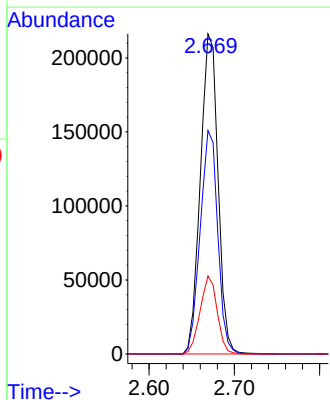
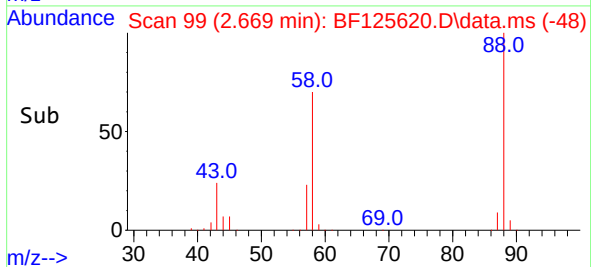
Tgt Ion:152 Resp: 214952
Ion Ratio Lower Upper
152 100
150 159.2 117.6 176.4
115 58.8 47.1 70.7



#2
1,4-Dioxane
Concen: 56.76 ng
RT: 2.669 min Scan# 99
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



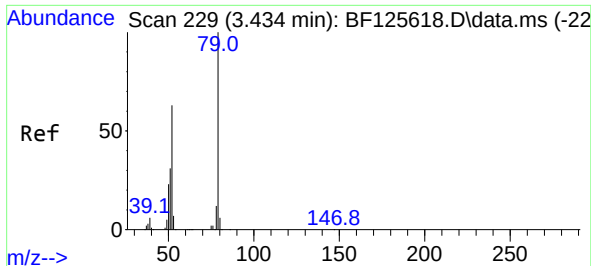
Tgt Ion: 88 Resp: 311060
Ion Ratio Lower Upper
88 100
58 69.3 0.0 0.0#
43 23.5 0.0 0.0#



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ClientSampled :
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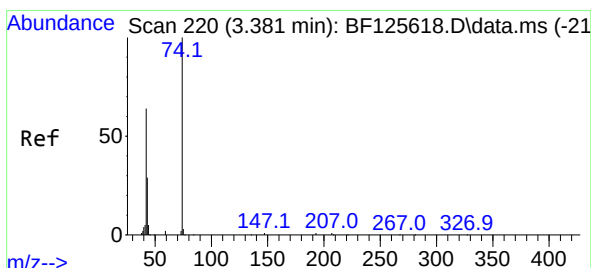
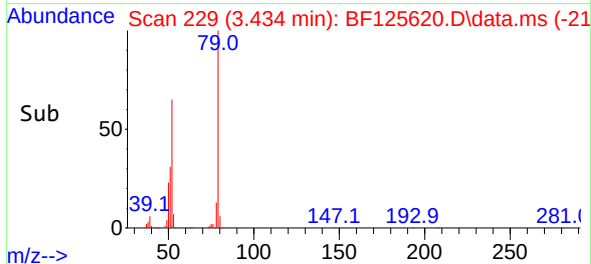
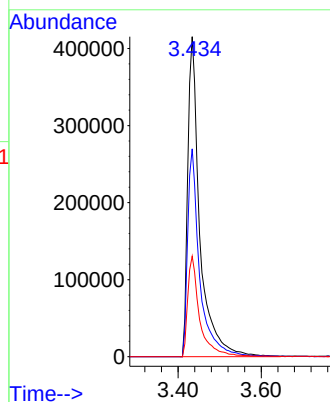
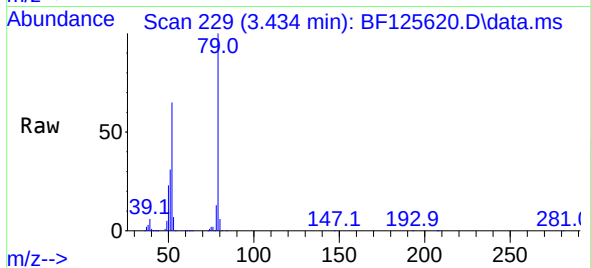
#3
Pyridine
Concen: 57.23 ng
RT: 3.434 min Scan# 229
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion: 79 Resp: 840458
Ion Ratio Lower Upper
79 100
52 64.9 70.3 105.5#
51 31.4 44.1 66.1#

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ClientSampleId :
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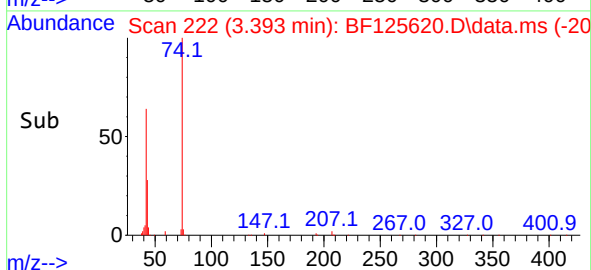
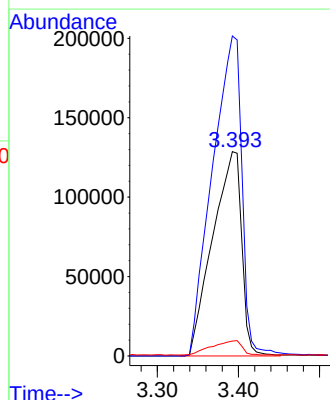
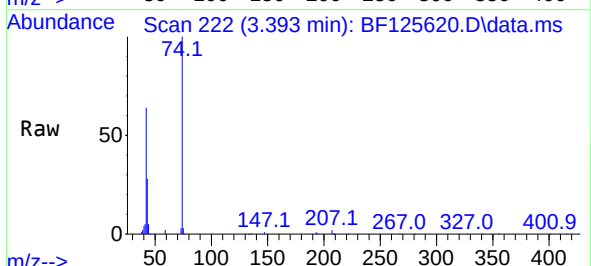
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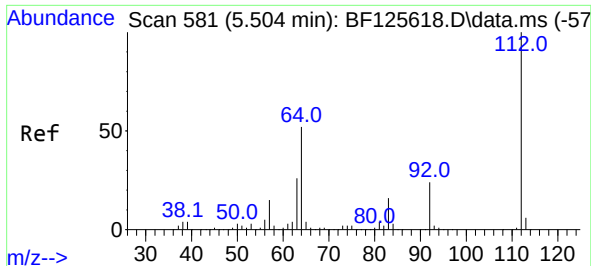
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#4
n-Nitrosodimethylamine
Concen: 55.09 ng
RT: 3.393 min Scan# 222
Delta R.T. 0.012 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion: 42 Resp: 319097
Ion Ratio Lower Upper
42 100
74 156.6 59.0 88.6#
44 7.3 0.0 0.0#





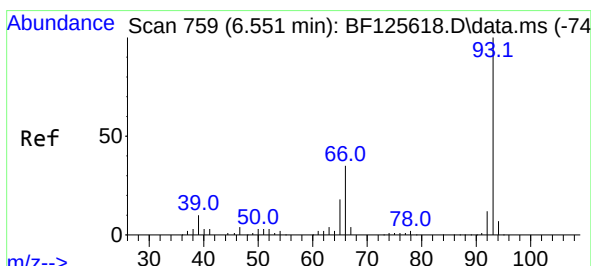
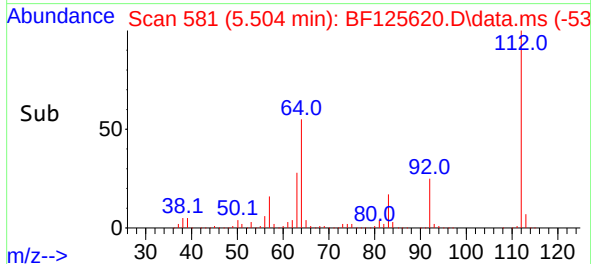
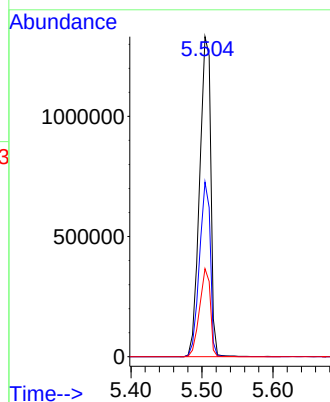
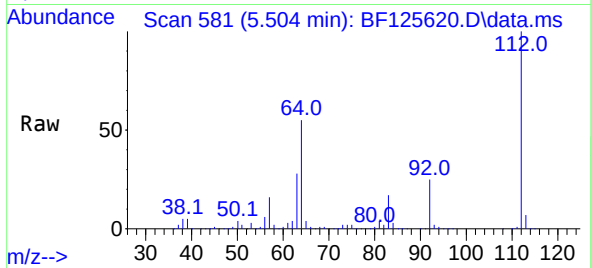
#5
2-Fluorophenol
Concen: 107.41 ng
RT: 5.504 min Scan# 581
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

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BNA_F
ClientSampleId :
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Tgt Ion:112 Resp: 1459985
Ion Ratio Lower Upper
112 100
64 54.5 44.2 66.2
63 27.5 26.2 39.2

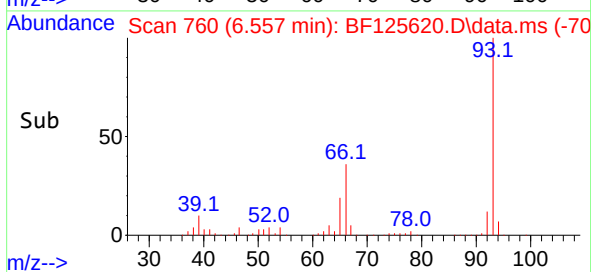
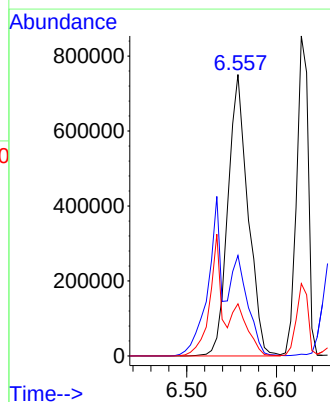
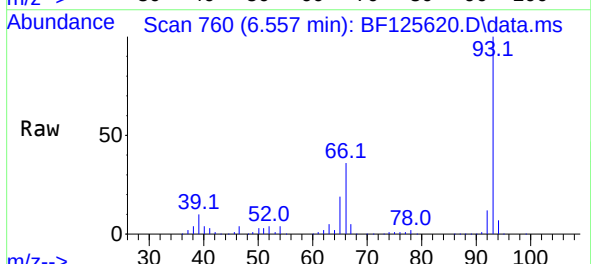
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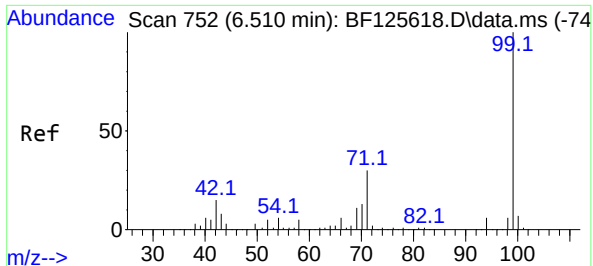
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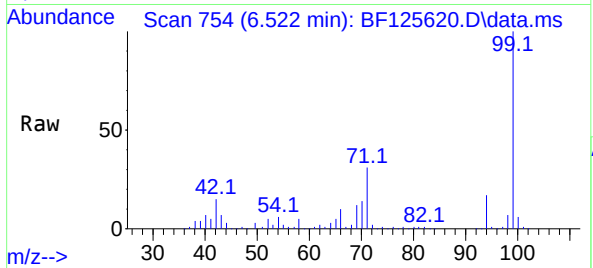
#6
Aniline
Concen: 57.97 ng
RT: 6.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BF125620.D
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Tgt Ion: 93 Resp: 1169708
Ion Ratio Lower Upper
93 100
66 35.7 32.7 49.1
65 18.5 14.2 21.4

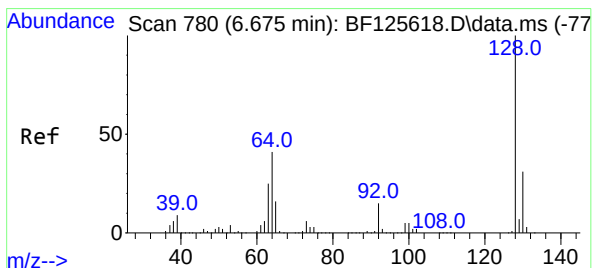
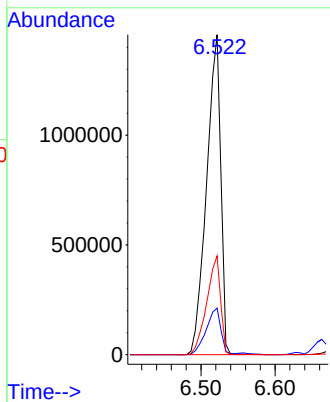
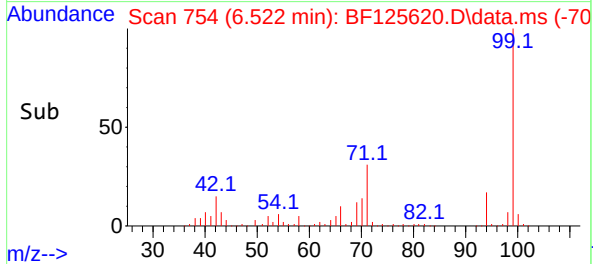




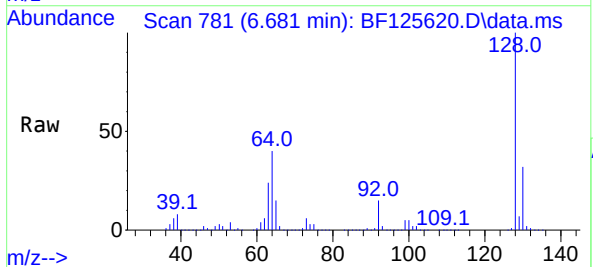
#7
Phenol-d6
Concen: 110.27 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



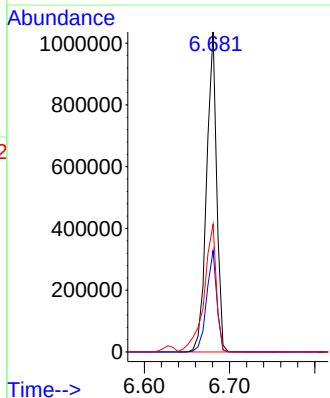
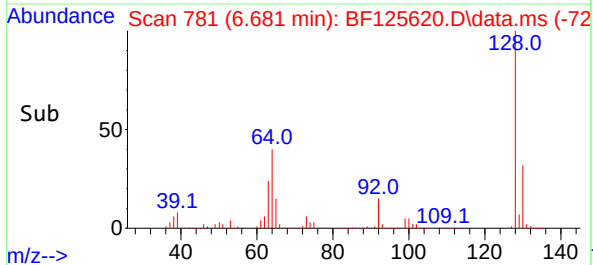
Tgt Ion: 99 Resp: 1932605
Ion Ratio Lower Upper
99 100
42 14.6 23.5 35.3#
71 30.9 25.6 38.4



#8
2-Chlorophenol
Concen: 54.74 ng
RT: 6.681 min Scan# 781
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



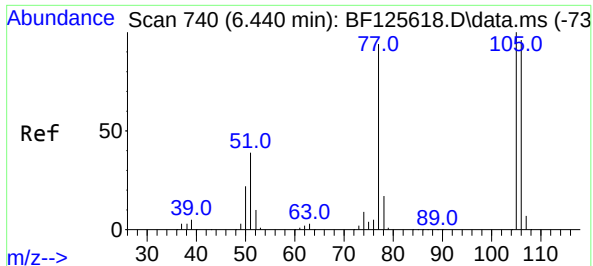
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Ion Ratio Lower Upper
128 100
130 31.7 10.5 50.5
64 39.9 20.3 60.3



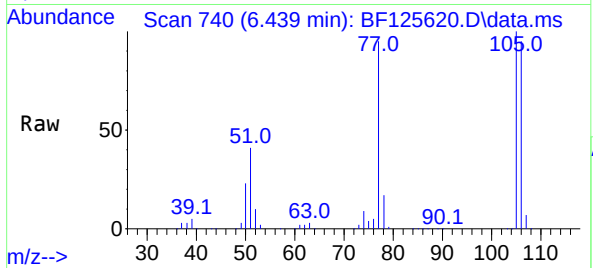
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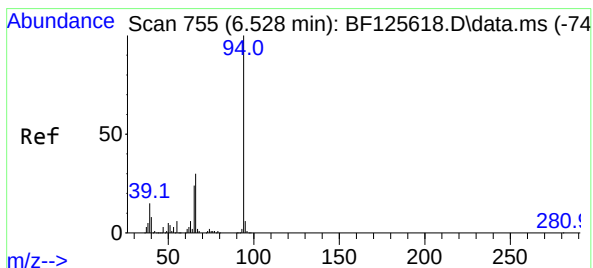
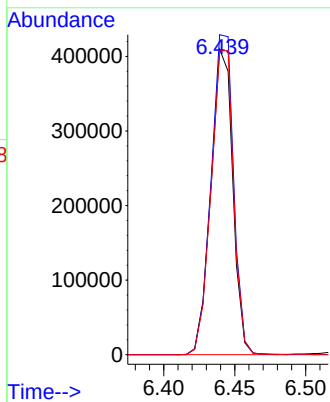
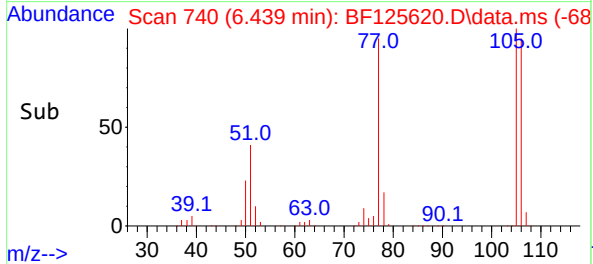
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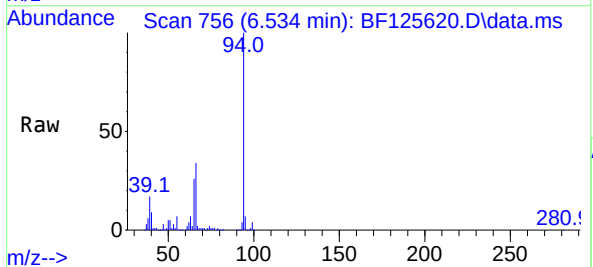
#9
Benzaldehyde
Concen: 44.66 ng
RT: 6.439 min Scan# 740
Delta R.T. -0.000 min
Lab File: BF125620.D
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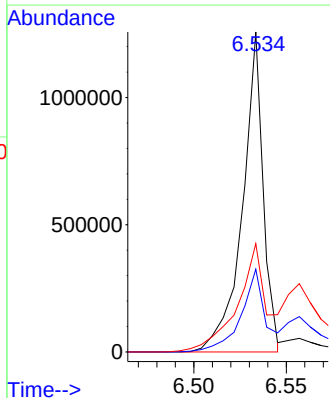
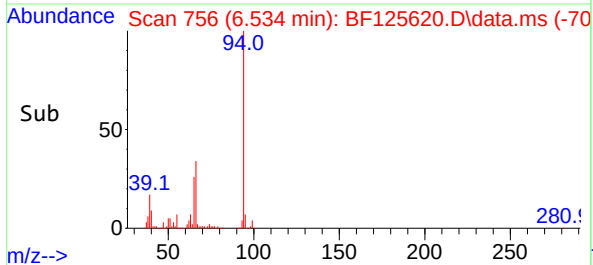
Tgt Ion: 77 Resp: 437655
Ion Ratio Lower Upper
77 100
105 104.7 75.9 115.9
106 99.4 84.0 124.0



#10
Phenol
Concen: 54.90 ng m
RT: 6.534 min Scan# 756
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



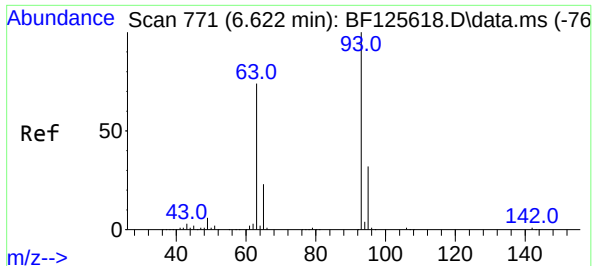
Tgt Ion: 94 Resp: 979358
Ion Ratio Lower Upper
94 100
65 25.8 9.3 49.3
66 33.8 20.3 60.3



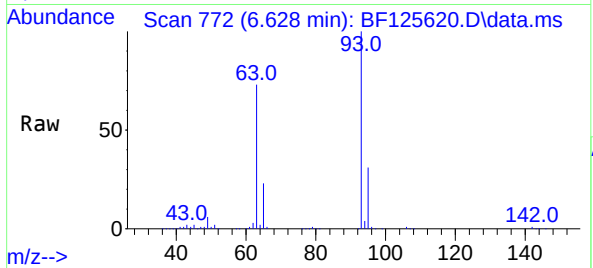
Instrument :
BNA_F
ClientSampleId :
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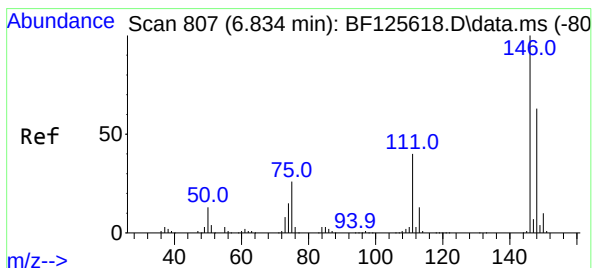
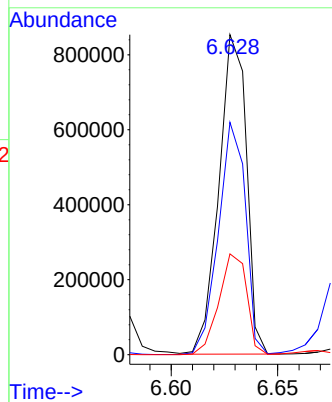
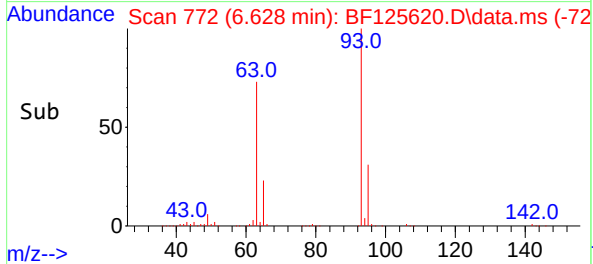
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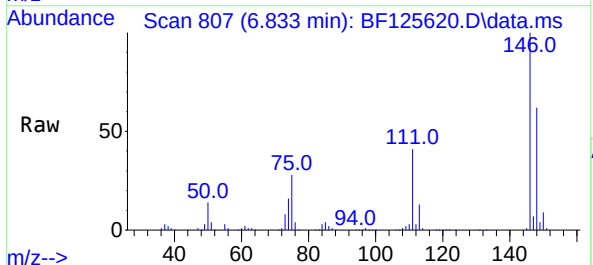
#11
bis(2-Chloroethyl)ether
Concen: 53.74 ng
RT: 6.628 min Scan# 772
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



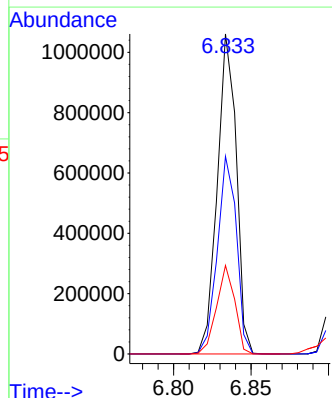
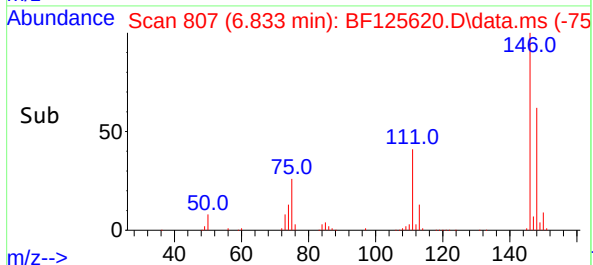
Tgt Ion: 93 Resp: 766396
Ion Ratio Lower Upper
93 100
63 72.6 54.4 94.4
95 31.5 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 54.32 ng
RT: 6.833 min Scan# 807
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



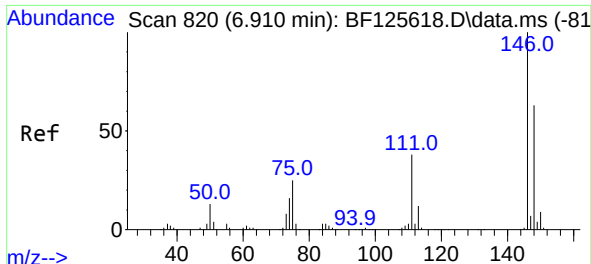
Tgt Ion: 146 Resp: 906168
Ion Ratio Lower Upper
146 100
148 61.7 49.7 74.5
75 27.7 25.2 37.8



Instrument :
BNA_F
ClientSampleId :
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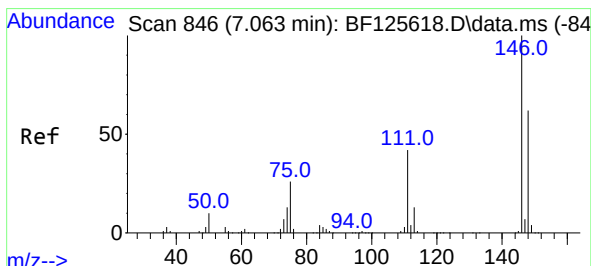
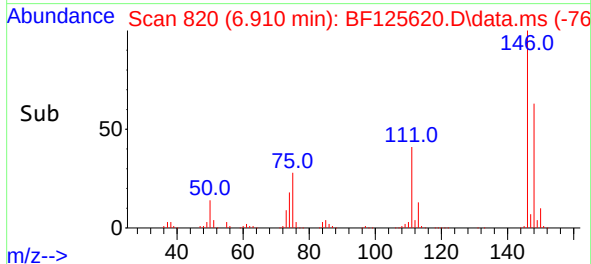
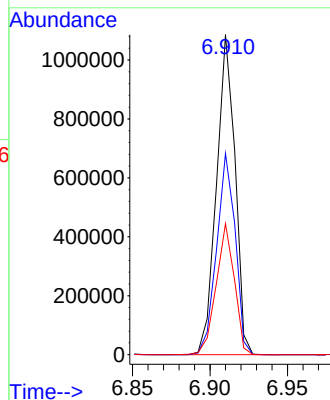
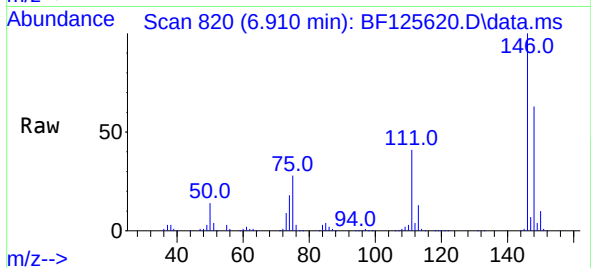
#13
1,4-Dichlorobenzene
Concen: 53.47 ng
RT: 6.910 min Scan# 820
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:146 Resp: 901701
Ion Ratio Lower Upper
146 100
148 62.9 51.9 77.9
111 40.9 31.8 47.6

Instrument :
BNA_F
ClientSampled :
SSTDICC060

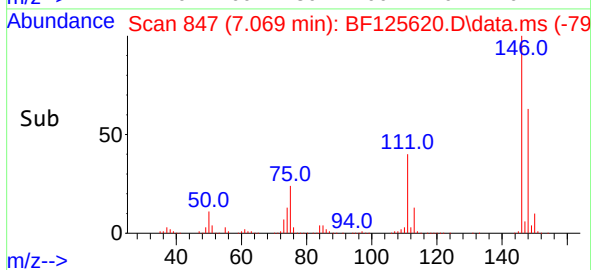
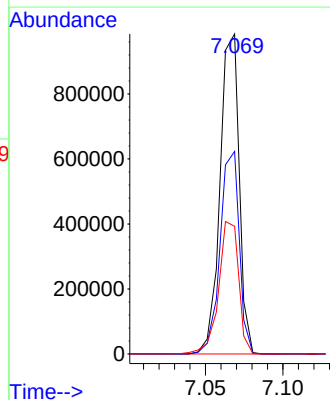
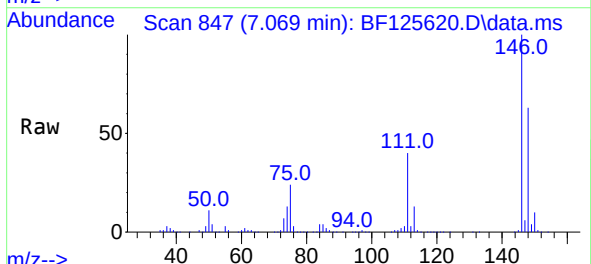
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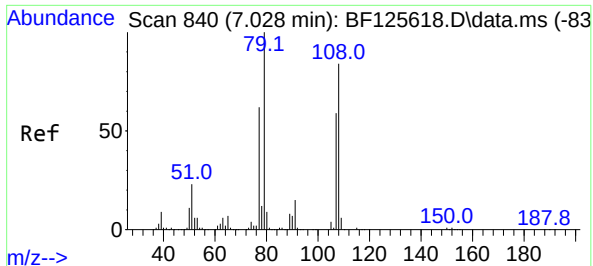
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#14
1,2-Dichlorobenzene
Concen: 53.77 ng
RT: 7.069 min Scan# 847
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:146 Resp: 846775
Ion Ratio Lower Upper
146 100
148 63.3 50.6 75.8
111 39.9 33.5 50.3





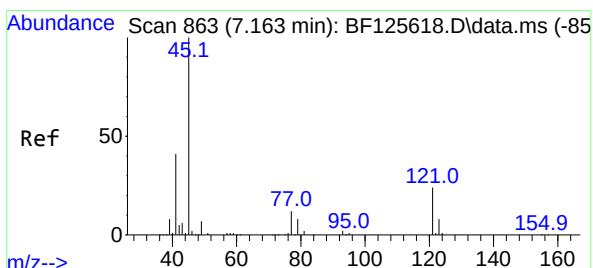
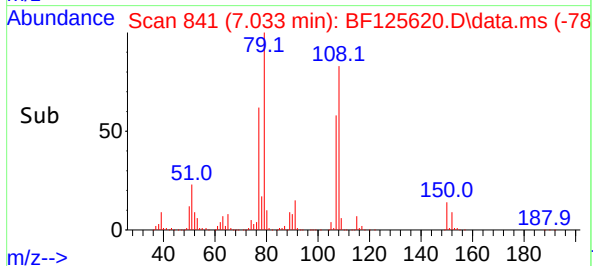
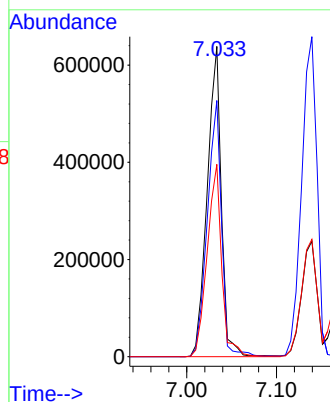
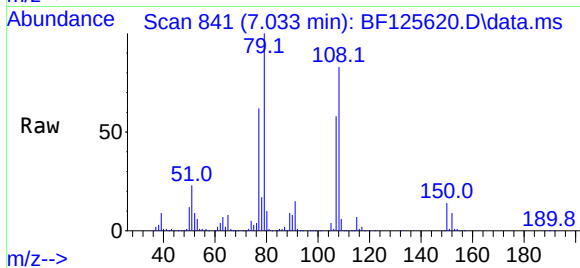
#15
Benzyl Alcohol
Concen: 55.67 ng
RT: 7.033 min Scan# 841
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion: 79 Resp: 698170
Ion Ratio Lower Upper
79 100
108 82.6 60.4 90.6
77 62.0 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

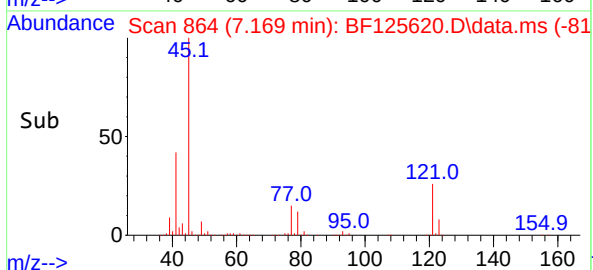
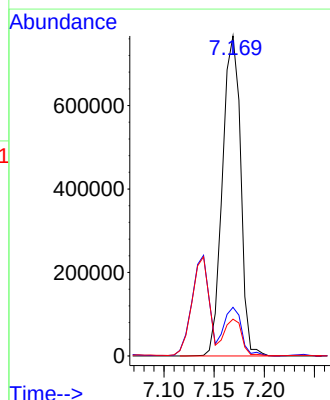
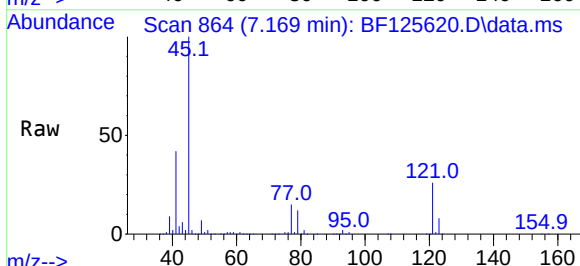
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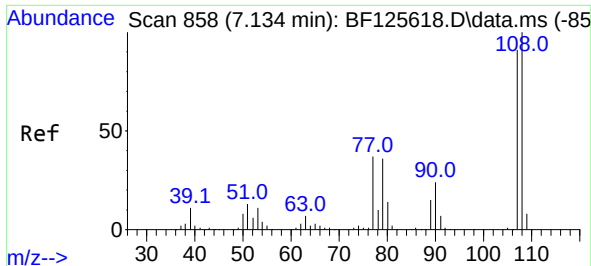
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.02 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion: 45 Resp: 962018
Ion Ratio Lower Upper
45 100
77 15.2 0.0 30.6
79 11.5 0.0 27.5





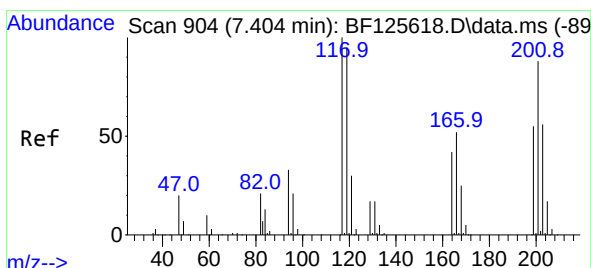
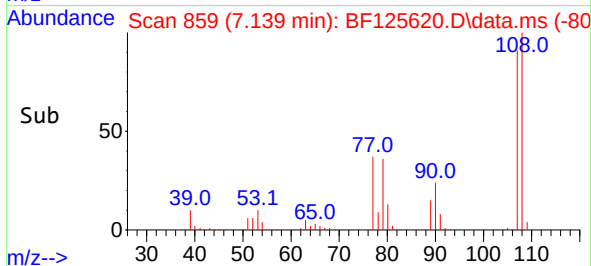
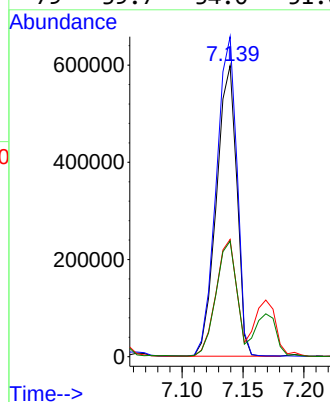
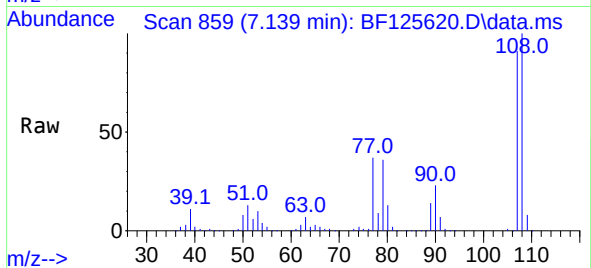
#17
2-Methylphenol
Concen: 56.24 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:	107	Resp:	696778
Ion	Ratio	Lower	Upper
107	100		
108	110.0	90.6	135.8
77	40.3	35.7	53.5
79	39.7	34.0	51.0

Instrument :
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ClientSampleId :
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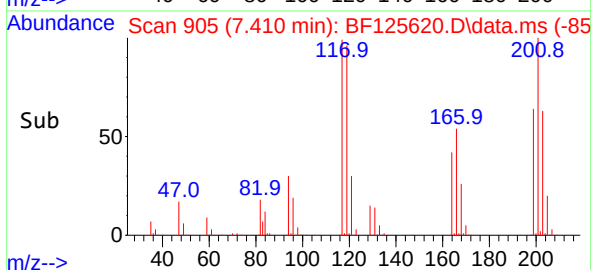
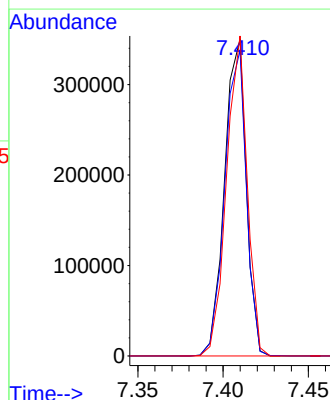
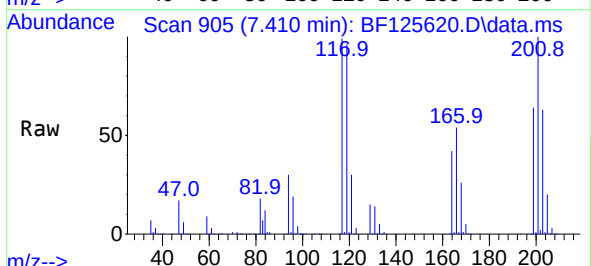
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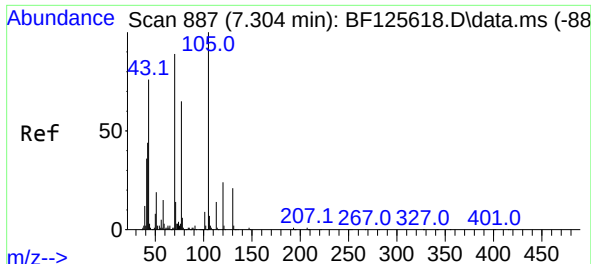
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#18
Hexachloroethane
Concen: 51.77 ng
RT: 7.410 min Scan# 905
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:	117	Resp:	310839
Ion	Ratio	Lower	Upper
117	100		
119	96.5	73.4	110.2
201	101.0	64.9	97.3#





#19

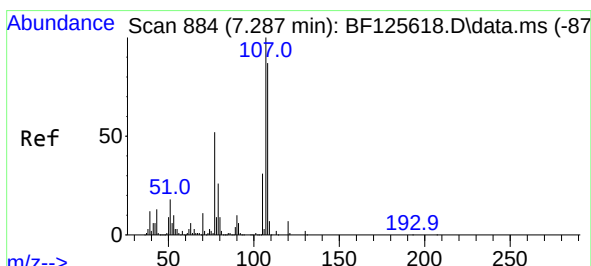
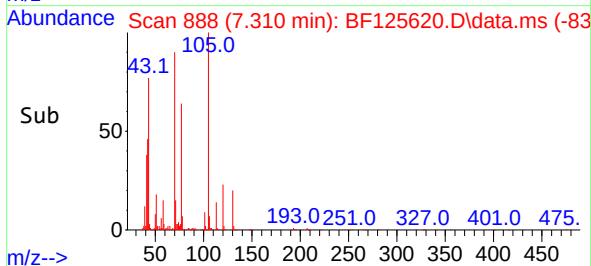
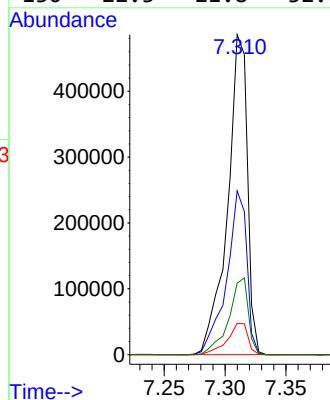
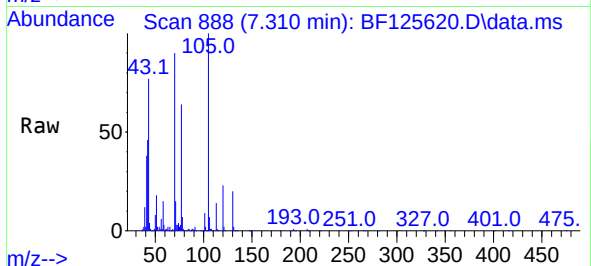
n-Nitroso-di-n-propylamine
Concen: 52.57 ng
RT: 7.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:	70	Resp:	551389
Ion	Ratio	Lower	Upper
70	100		
42	51.2	72.2	108.2#
101	9.8	7.8	11.8
130	22.3	21.8	32.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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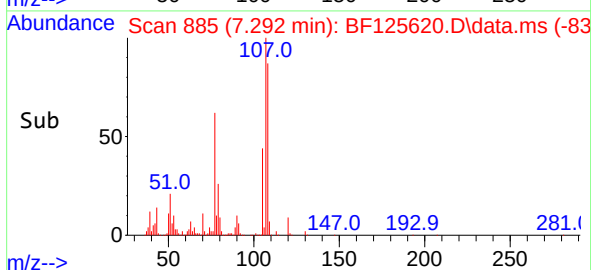
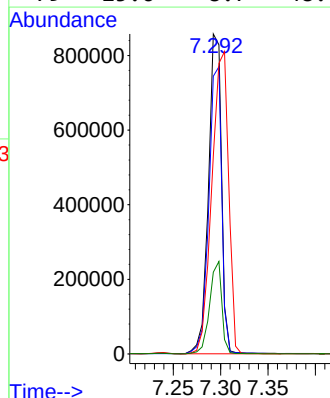
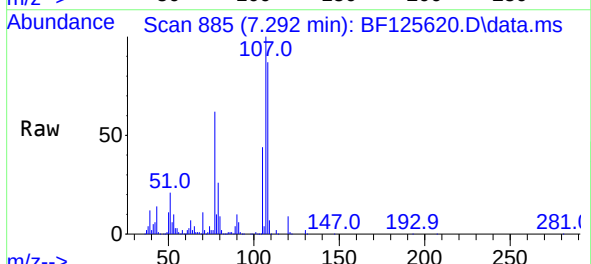
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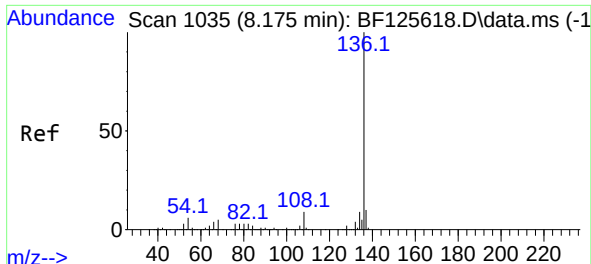


#20

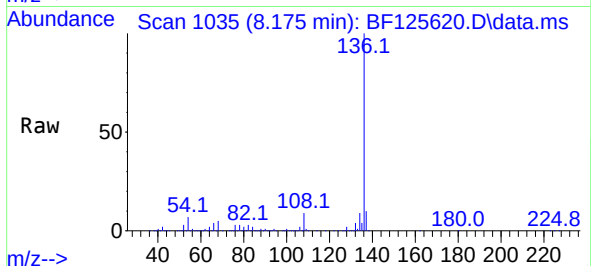
3+4-Methylphenols
Concen: 53.24 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:	107	Resp:	820200
Ion	Ratio	Lower	Upper
107	100		
108	86.8	76.6	116.6
77	61.9	53.3	93.3
79	25.6	8.7	48.7

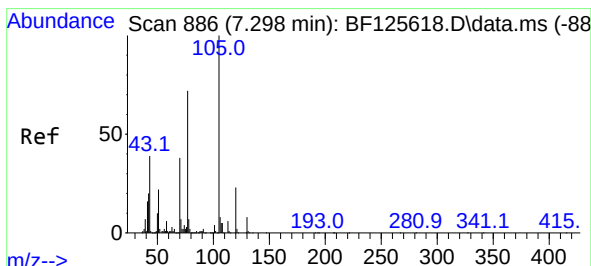
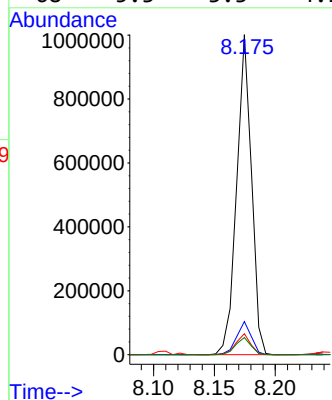
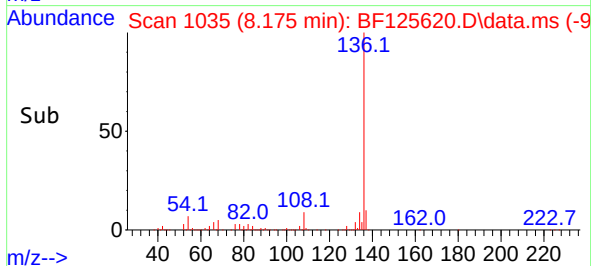




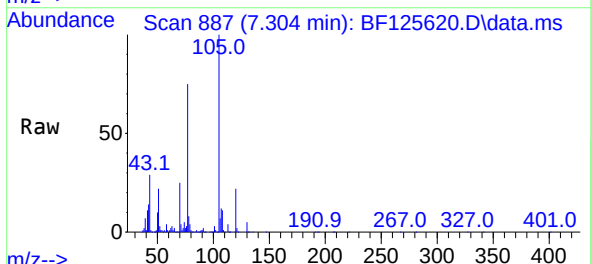
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.175 min Scan# 1035
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



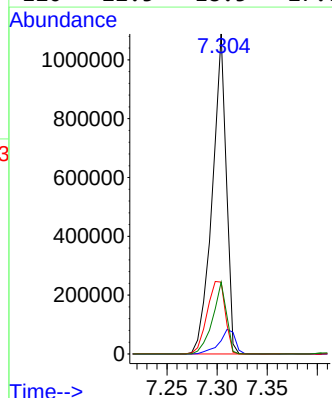
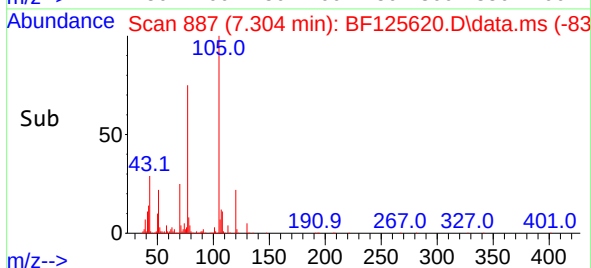
Tgt Ion:136 Resp: 845210
Ion Ratio Lower Upper
136 100
137 10.4 9.8 14.6
54 6.5 6.4 9.6
68 5.3 3.3 4.9#



#22
Acetophenone
Concen: 54.08 ng
RT: 7.304 min Scan# 887
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



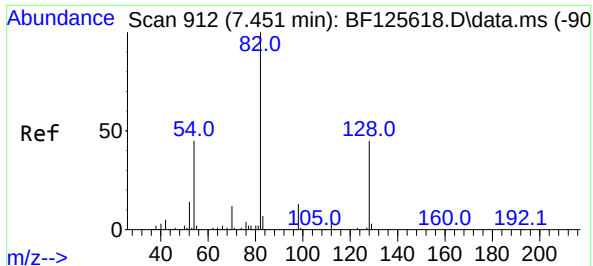
Tgt Ion:105 Resp: 1057676
Ion Ratio Lower Upper
105 100
71 4.2 5.5 8.3#
51 22.4 26.0 39.0#
120 22.5 18.5 27.7



Instrument :
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ClientSampleId :
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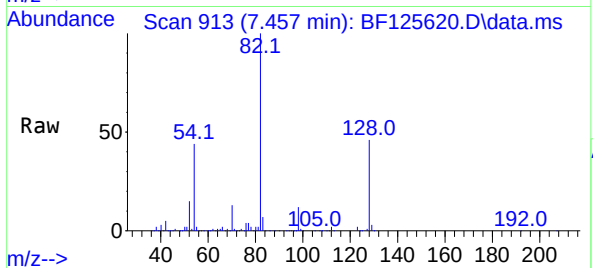
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#23
Nitrobenzene-d5
Concen: 120.03 ng
RT: 7.457 min Scan# 913
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

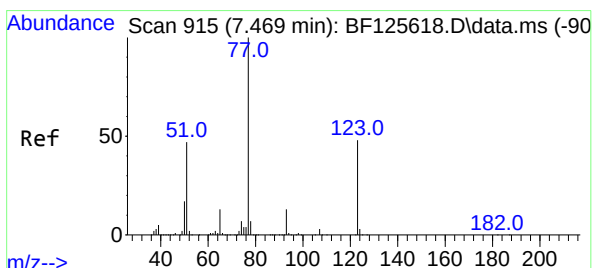
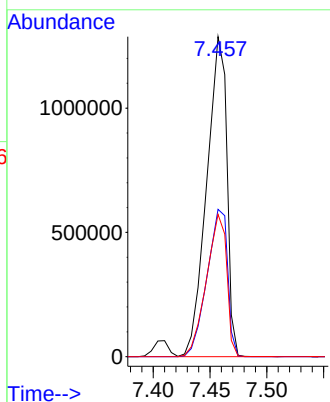
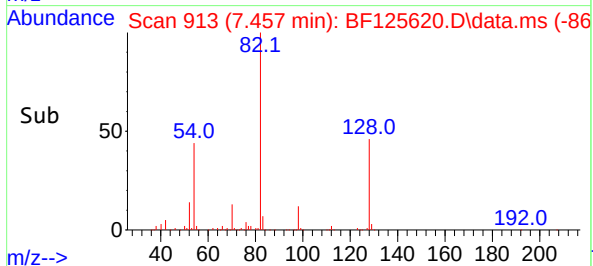
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



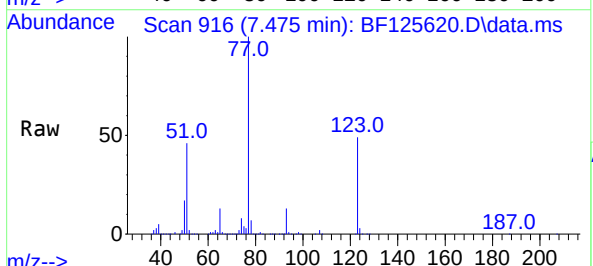
Tgt Ion: 82 Resp: 1590588
Ion Ratio Lower Upper
82 100
128 46.1 40.6 60.8
54 44.4 49.6 74.4#

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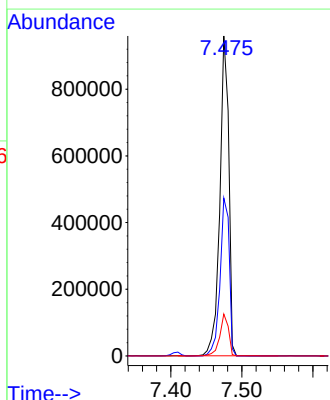
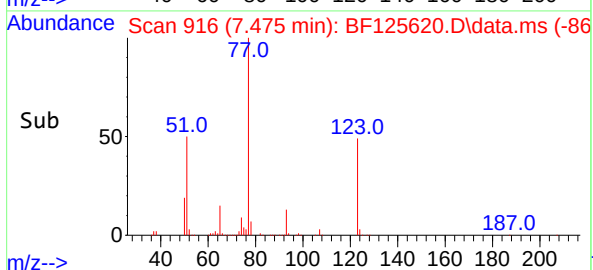
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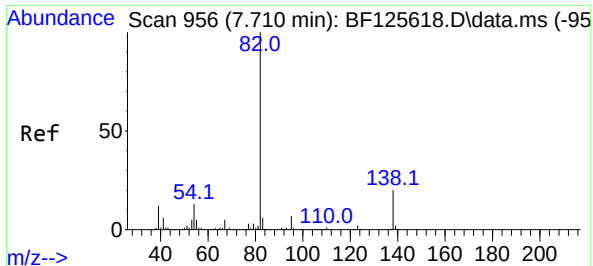


#24
Nitrobenzene
Concen: 59.10 ng
RT: 7.475 min Scan# 916
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

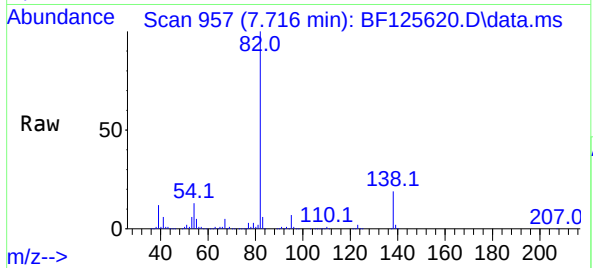


Tgt Ion: 77 Resp: 829860
Ion Ratio Lower Upper
77 100
123 49.3 42.3 63.5
65 13.1 12.4 18.6



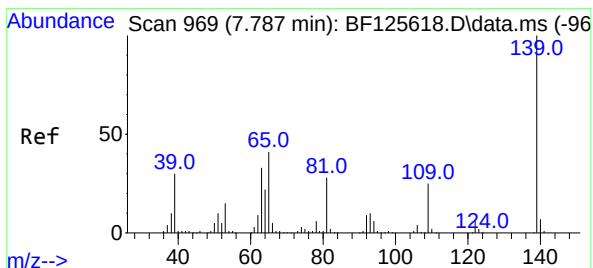
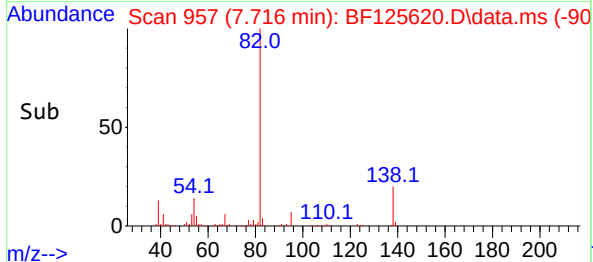
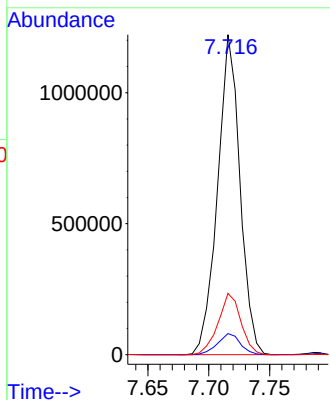


#25
Isophorone
Concen: 54.88 ng
RT: 7.716 min Scan# 957
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

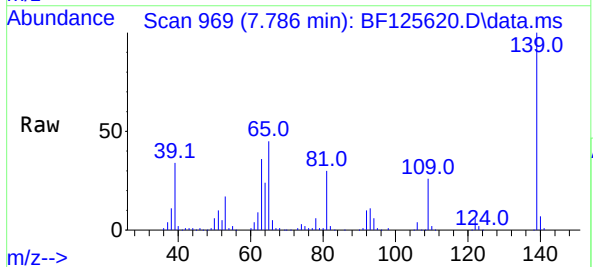


Tgt Ion: 82 Resp: 1564968

Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.5	9.7
138	19.1	18.4	27.6

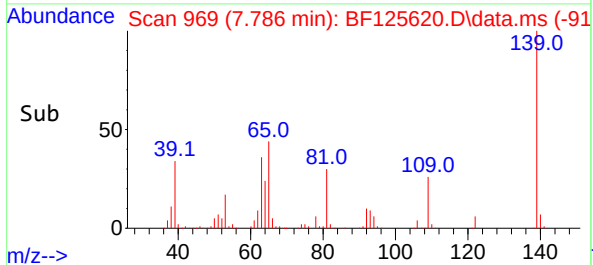
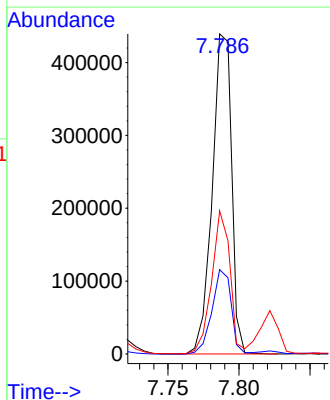


#26
2-Nitrophenol
Concen: 65.78 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



Tgt Ion: 139 Resp: 415913

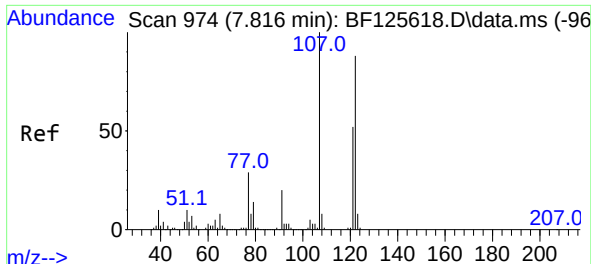
Ion	Ratio	Lower	Upper
139	100		
109	26.3	26.0	39.0
65	44.7	31.0	46.4



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

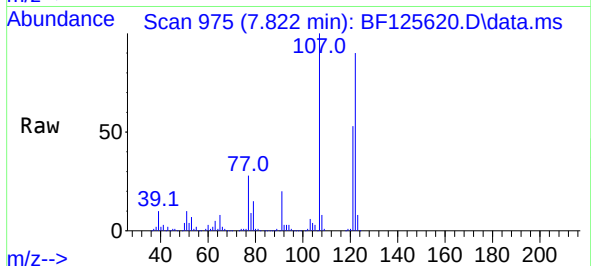
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#27
2,4-Dimethylphenol
Concen: 56.35 ng
RT: 7.822 min Scan# 975
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

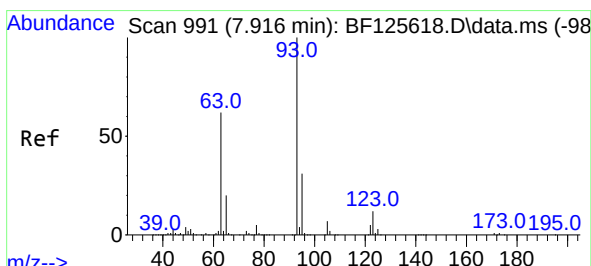
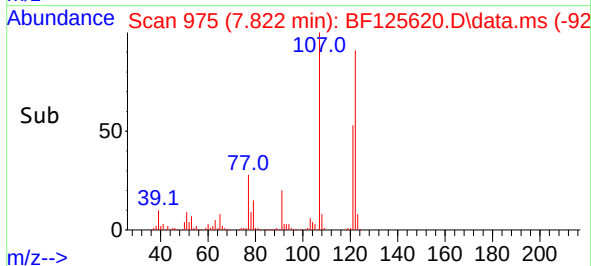
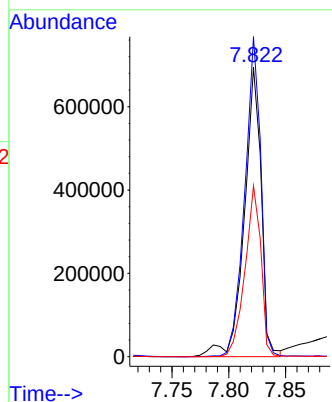
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



Tgt Ion:122 Resp: 714162
Ion Ratio Lower Upper
122 100
107 110.5 85.0 127.6
121 59.0 43.3 64.9

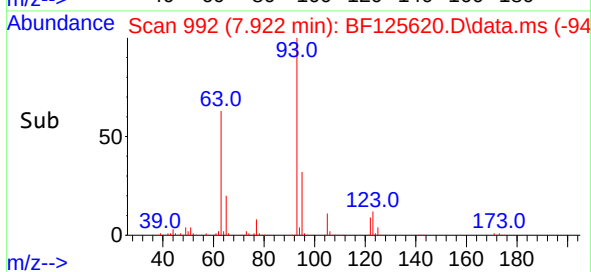
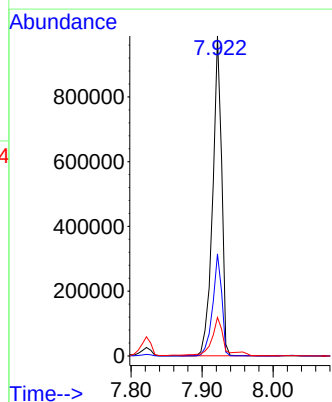
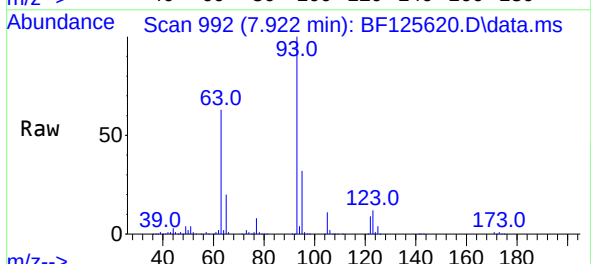
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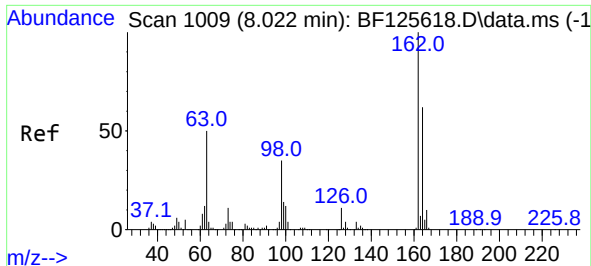
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#28
bis(2-Chloroethoxy)methane
Concen: 53.23 ng
RT: 7.922 min Scan# 992
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion: 93 Resp: 872152
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 12.1 11.7 17.5





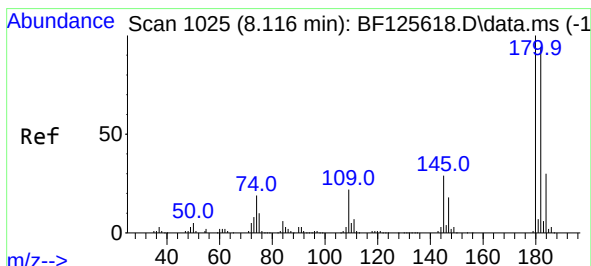
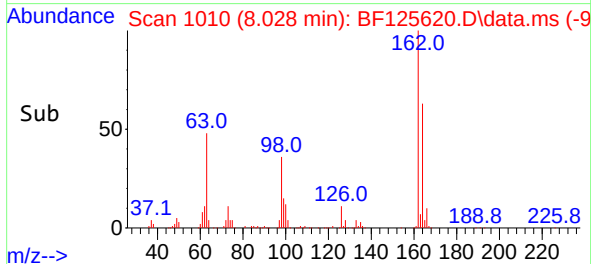
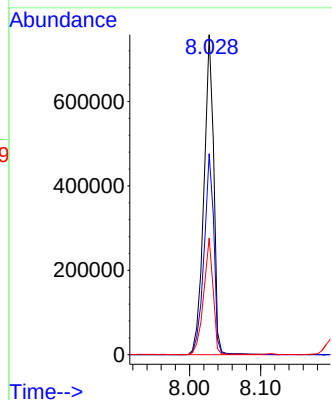
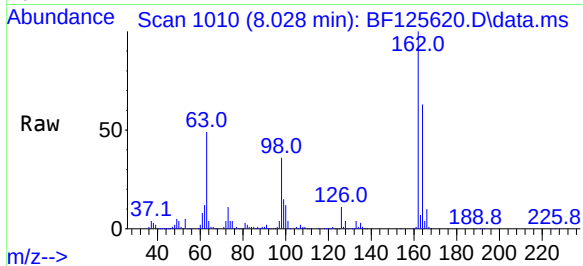
#29
2,4-Dichlorophenol
Concen: 57.22 ng
RT: 8.028 min Scan# 1010
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:162 Resp: 733027
Ion Ratio Lower Upper
162 100
164 62.8 44.5 84.5
98 36.4 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

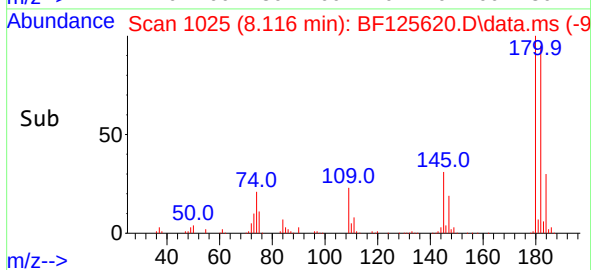
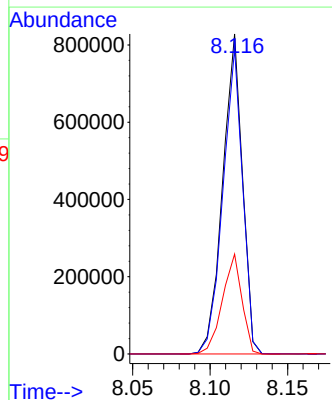
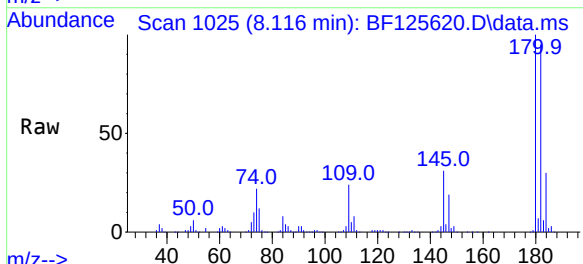
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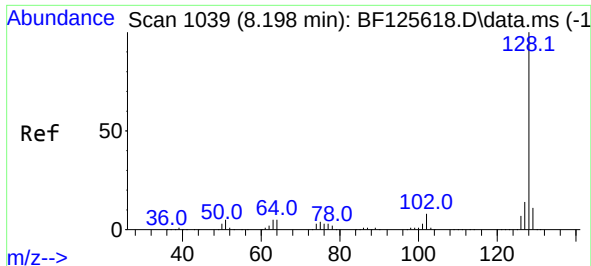
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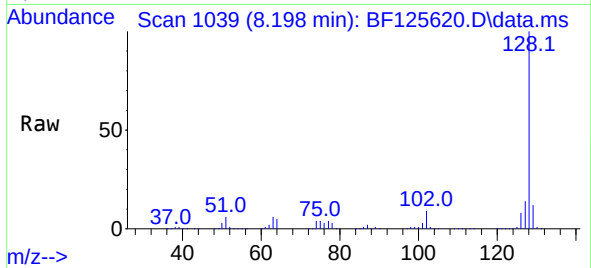
#30
1,2,4-Trichlorobenzene
Concen: 54.32 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:180 Resp: 733451
Ion Ratio Lower Upper
180 100
182 95.4 76.8 115.2
145 31.2 26.7 40.1



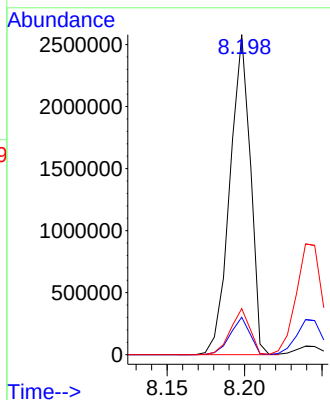


#31
Naphthalene
Concen: 54.49 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



Tgt Ion:128 Resp: 2365278

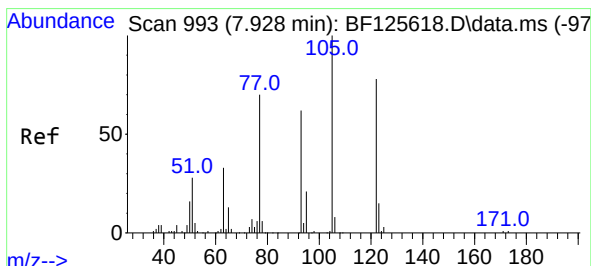
Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.0
127	14.4	10.9	16.3



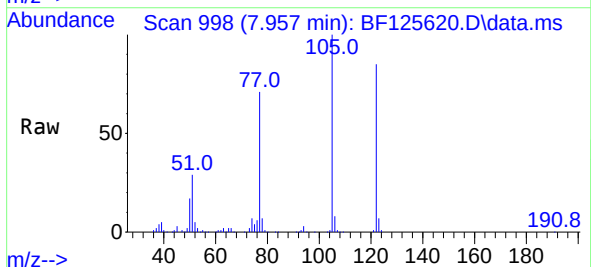
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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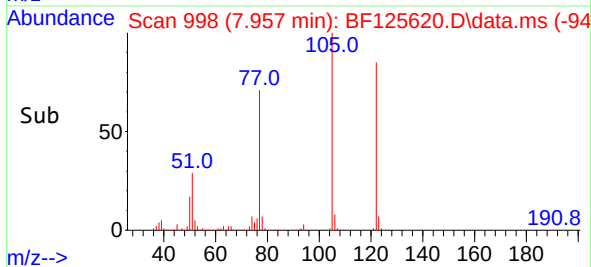
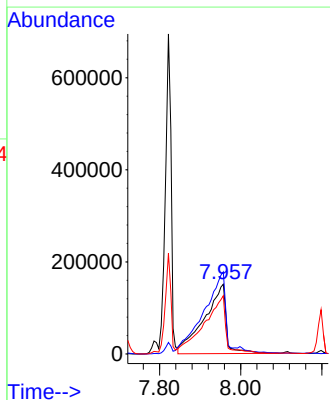


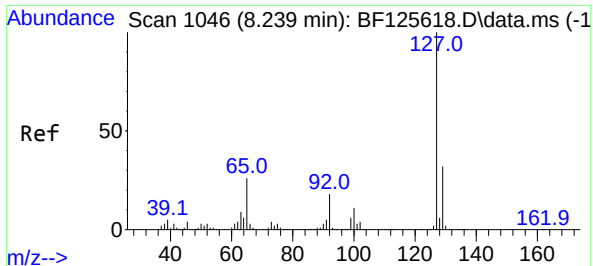
#32
Benzoic acid
Concen: 74.14 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.029 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



Tgt Ion:122 Resp: 570443

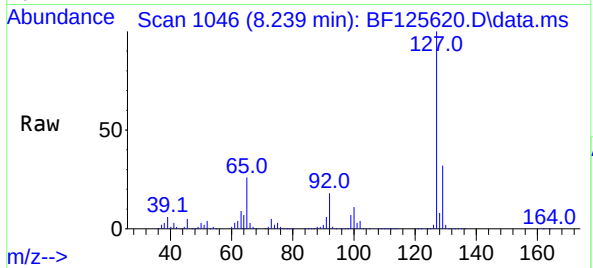
Ion	Ratio	Lower	Upper
122	100		
105	117.6	97.6	137.6
77	83.4	59.6	99.6





#33
4-Chloroaniline
Concen: 59.05 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

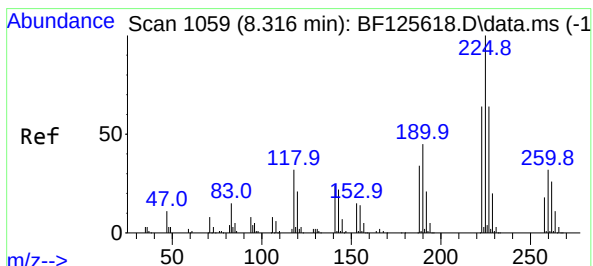
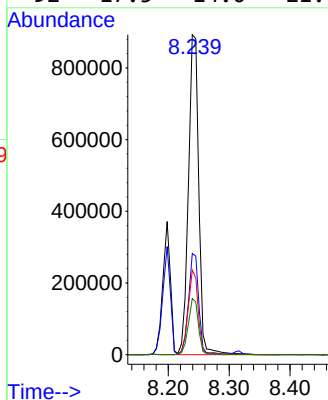
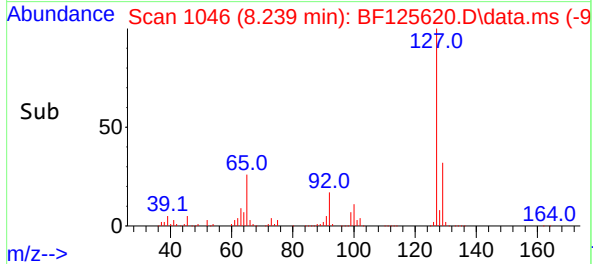


Tgt Ion:127 Resp: 1050653

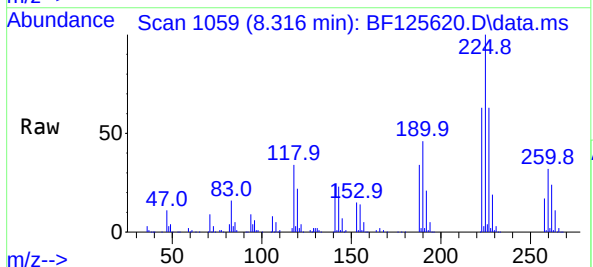
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	26.5	21.2	31.8
92	17.5	14.0	21.0

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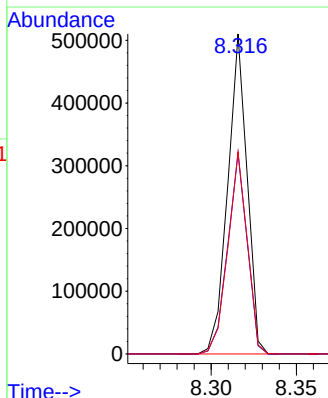
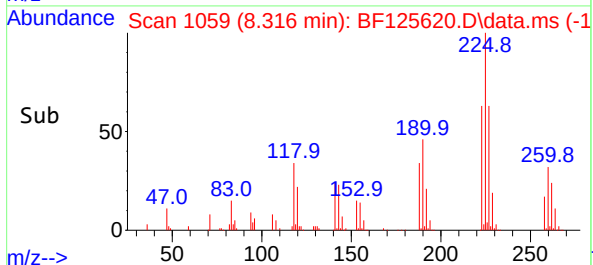


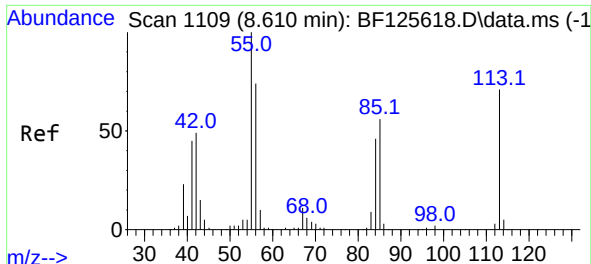
#34
Hexachlorobutadiene
Concen: 53.11 ng
RT: 8.316 min Scan# 1059
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



Tgt Ion:225 Resp: 404338

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.6	76.0
227	63.0	50.6	75.8





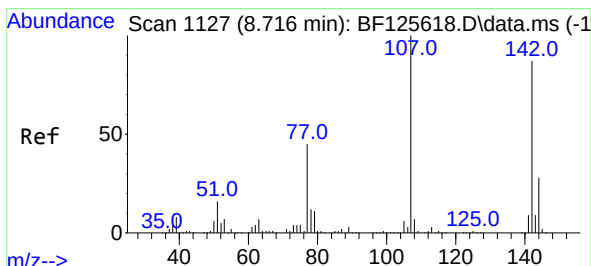
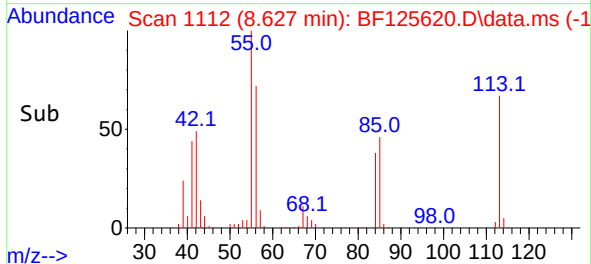
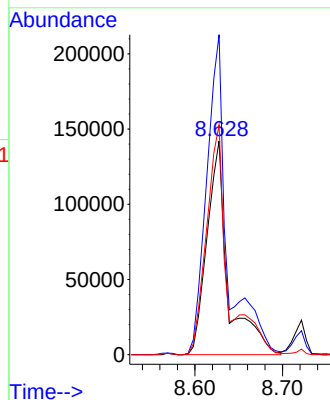
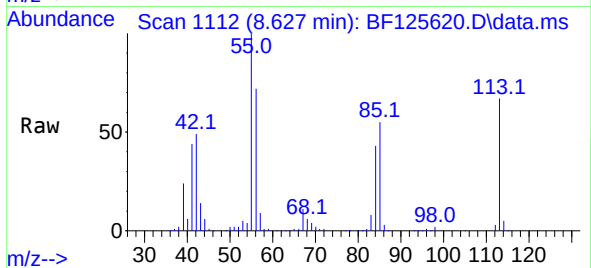
#35
Caprolactam
Concen: 67.45 ng m
RT: 8.627 min Scan# 1112
Delta R.T. 0.018 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:113 Resp: 236976
Ion Ratio Lower Upper
113 100
55 149.7 154.1 194.1#
56 107.6 108.7 148.7#

Instrument :
BNA_F
ClientSampled :
SSTDIC060

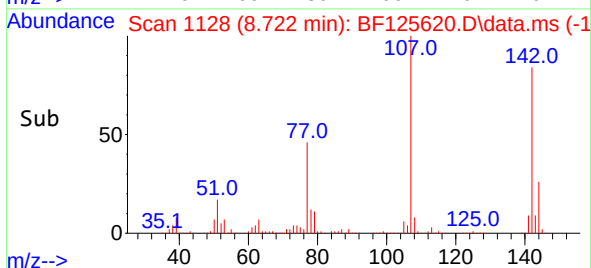
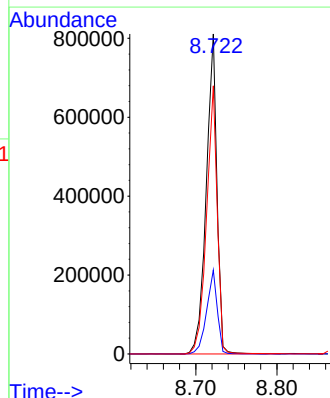
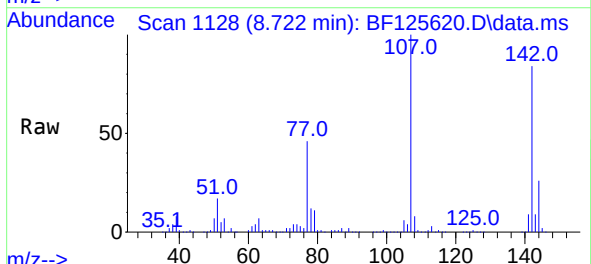
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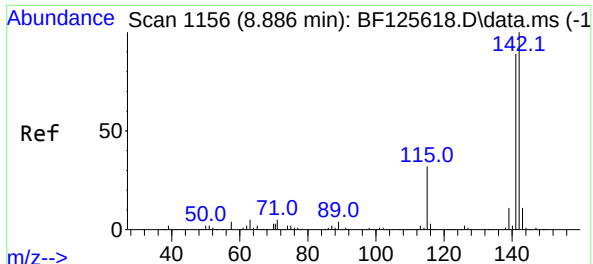
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#36
4-Chloro-3-methylphenol
Concen: 58.88 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:107 Resp: 740963
Ion Ratio Lower Upper
107 100
144 26.2 21.9 32.9
142 83.8 67.1 100.7





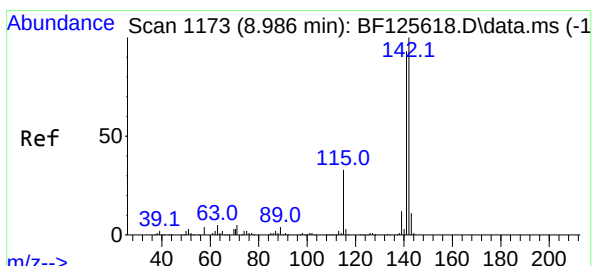
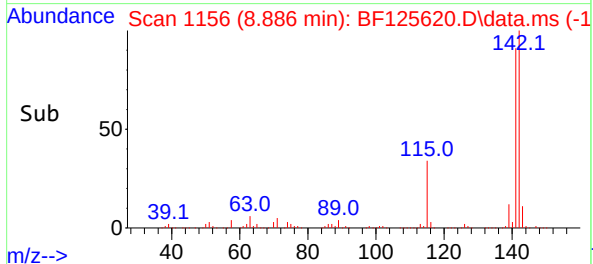
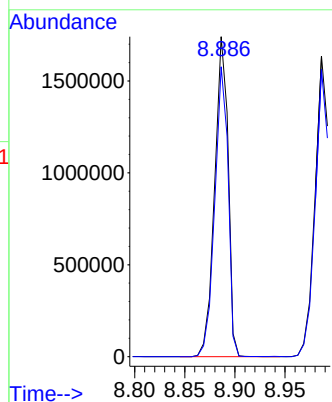
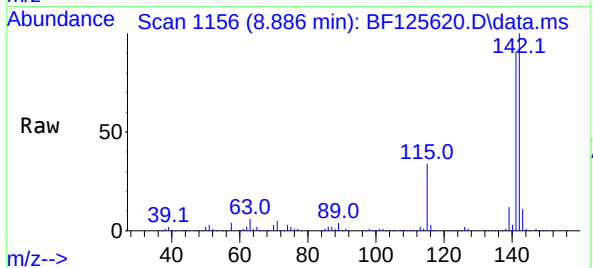
#37
2-Methylnaphthalene
Concen: 55.28 ng
RT: 8.886 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Tgt Ion:142 Resp: 1625283
Ion Ratio Lower Upper
142 100
141 90.6 71.2 106.8

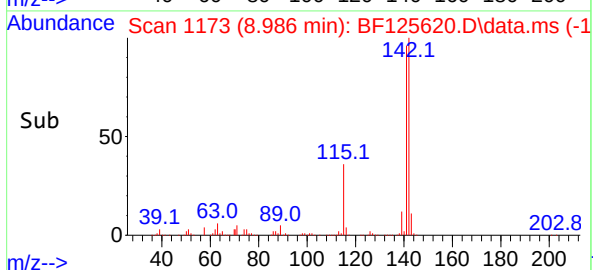
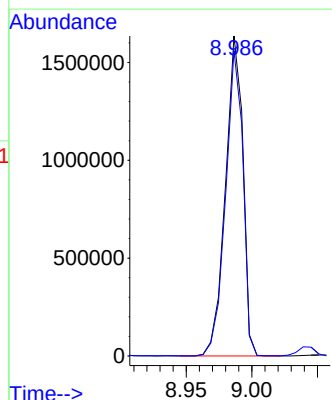
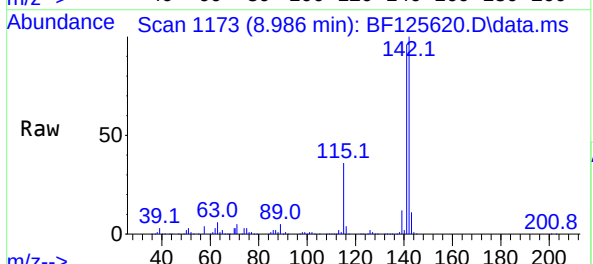
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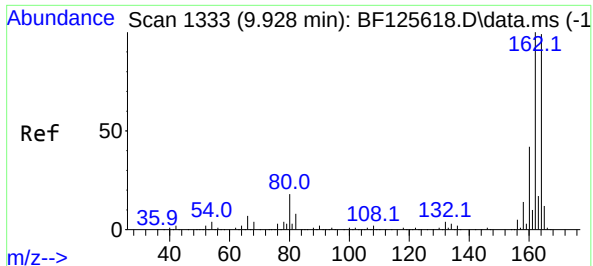
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#38
1-Methylnaphthalene
Concen: 55.07 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:142 Resp: 1519223
Ion Ratio Lower Upper
142 100
141 95.5 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.933 min Scan# 1334

Delta R.T. 0.006 min

Lab File: BF125620.D

Acq: 24 Sep 2021 13:38

Tgt Ion:164 Resp: 452251

Ion Ratio Lower Upper

164 100

162 103.3 81.3 121.9

160 43.0 38.0 57.0

Instrument :

BNA_F

ClientSampleId :

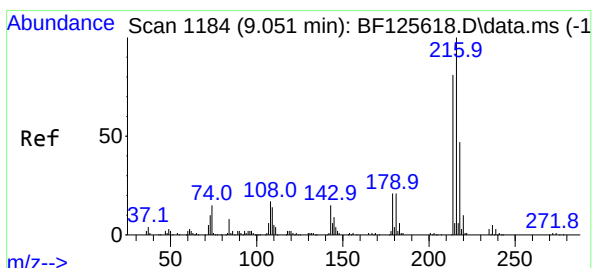
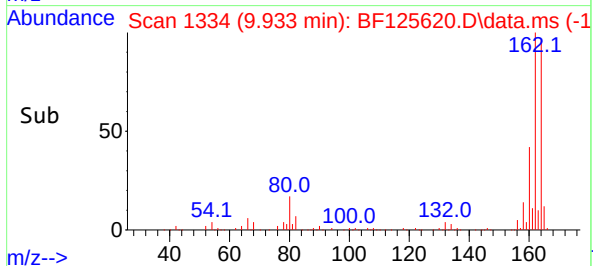
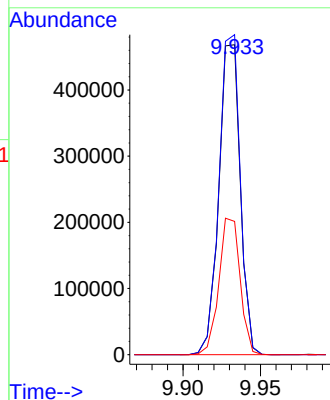
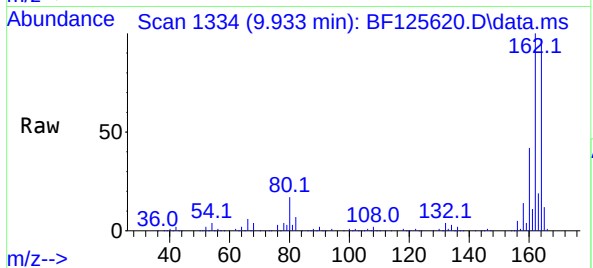
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#40

1,2,4,5-Tetrachlorobenzene

Concen: 54.00 ng

RT: 9.057 min Scan# 1185

Delta R.T. 0.006 min

Lab File: BF125620.D

Acq: 24 Sep 2021 13:38

Tgt Ion:216 Resp: 657574

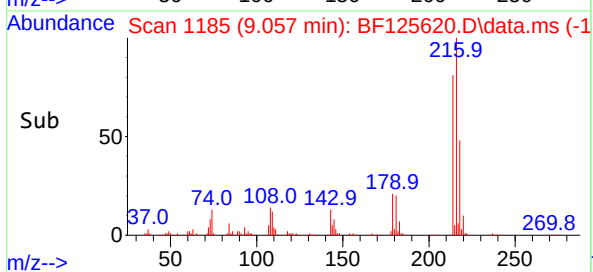
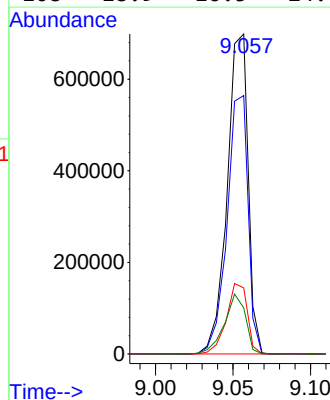
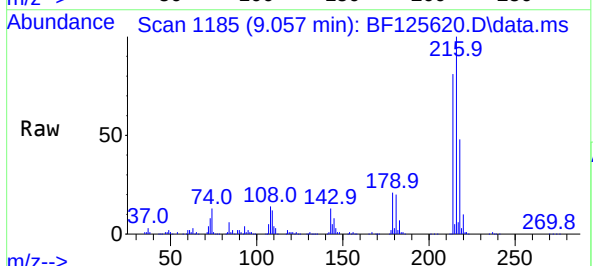
Ion Ratio Lower Upper

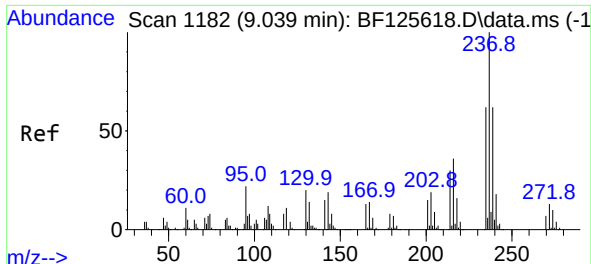
216 100

214 80.9 64.9 97.3

179 21.9 17.4 26.2

108 18.9 16.5 24.7





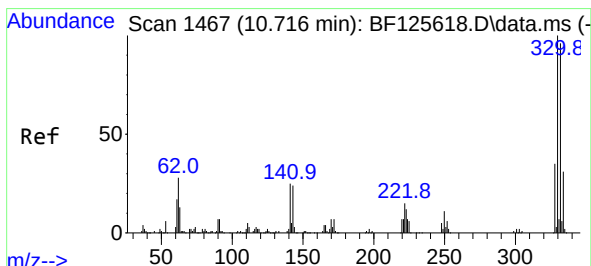
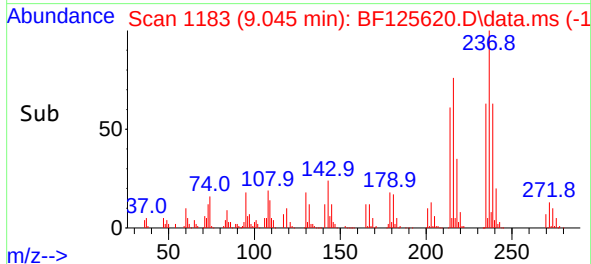
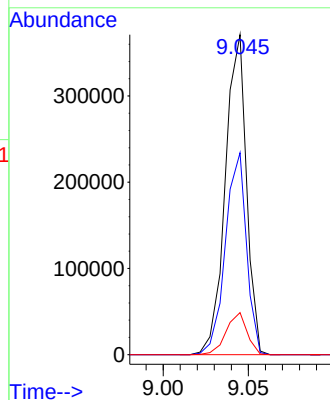
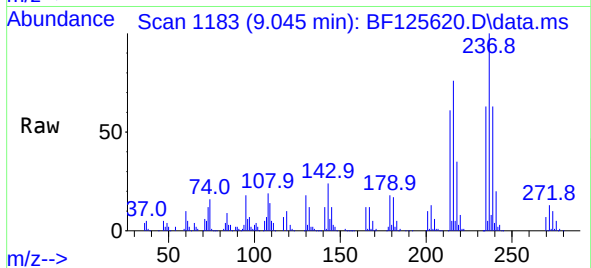
#41
Hexachlorocyclopentadiene
Concen: 47.13 ng
RT: 9.045 min Scan# 1183
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion: 237 Resp: 320929
Ion Ratio Lower Upper
237 100
235 63.1 44.7 84.7
272 13.1 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

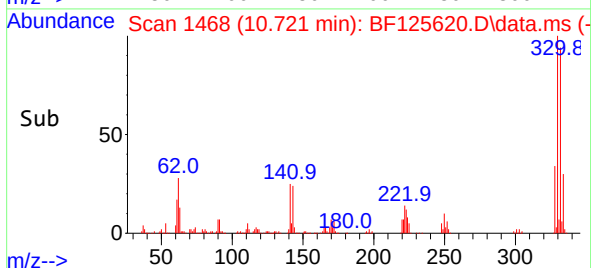
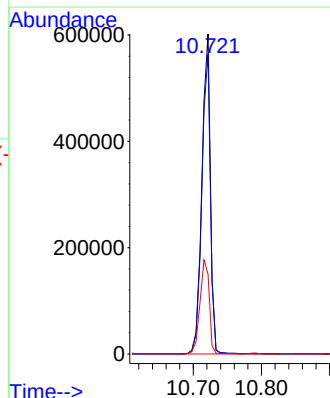
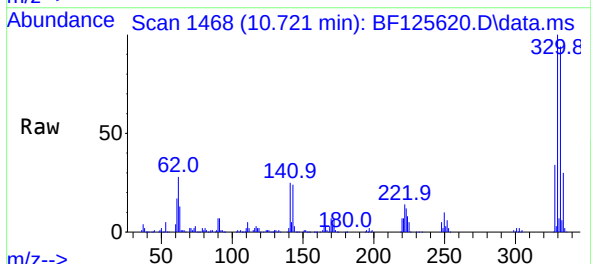
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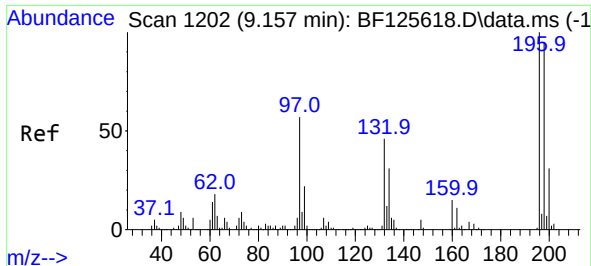
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#42
2,4,6-Tribromophenol
Concen: 118.07 ng
RT: 10.721 min Scan# 1468
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion: 330 Resp: 522989
Ion Ratio Lower Upper
330 100
332 95.0 76.2 114.4
141 31.9 44.6 66.8#





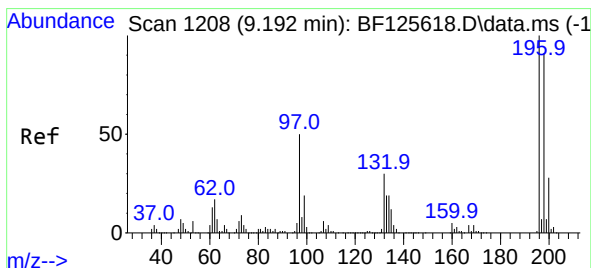
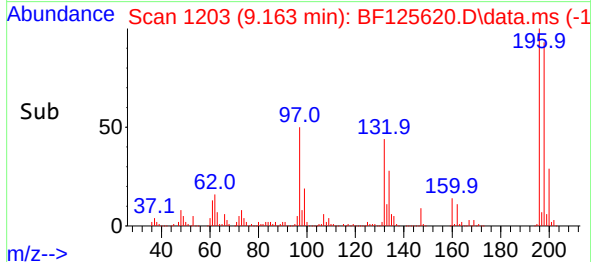
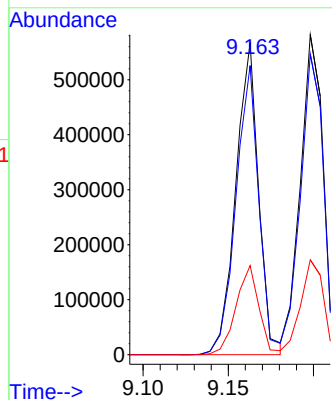
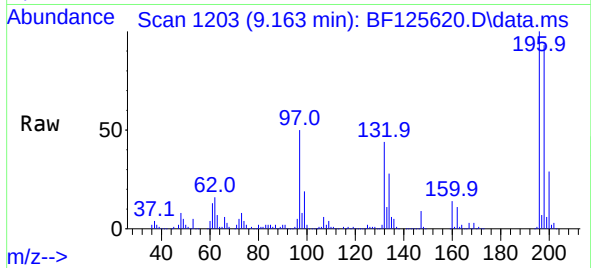
#43
2,4,6-Trichlorophenol
Concen: 57.49 ng
RT: 9.163 min Scan# 1203
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:196 Resp: 527476
Ion Ratio Lower Upper
196 100
198 92.6 74.9 112.3
200 28.6 27.0 40.4

Instrument :
BNA_F
ClientSampled :
SSTDIC060

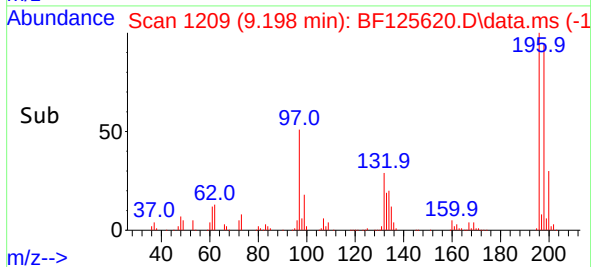
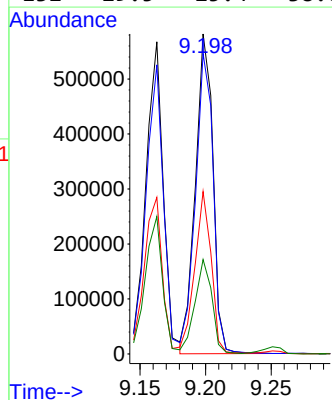
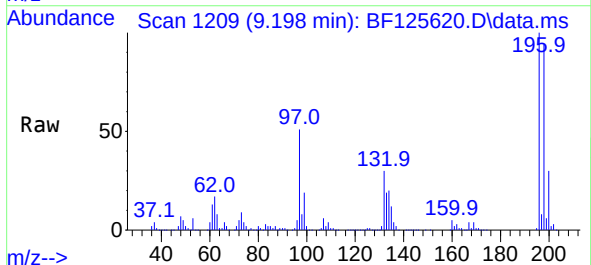
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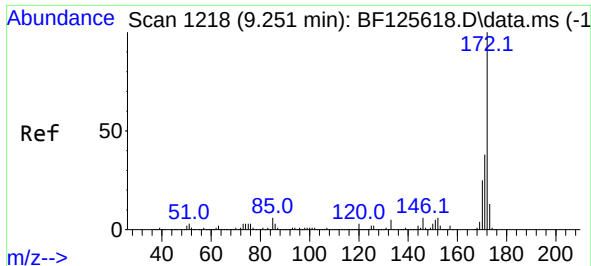
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 56.46 ng
RT: 9.198 min Scan# 1209
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:196 Resp: 543606
Ion Ratio Lower Upper
196 100
198 93.9 80.2 120.2
97 50.8 44.0 66.0
132 29.5 25.4 38.0





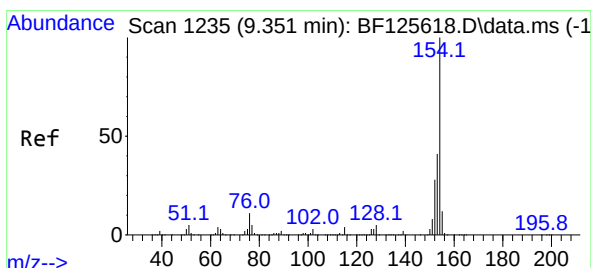
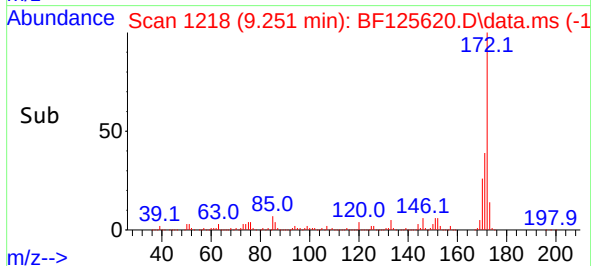
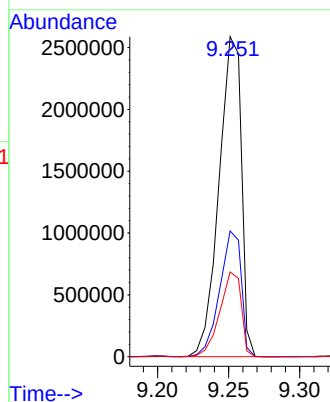
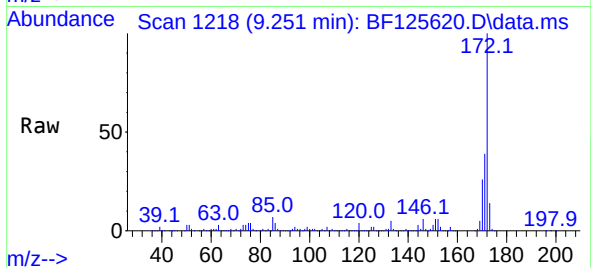
#45
2-Fluorobiphenyl
Concen: 94.65 ng
RT: 9.251 min Scan# 1218
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:172 Resp: 2831319
Ion Ratio Lower Upper
172 100
171 39.3 26.5 39.7
170 26.5 18.8 28.2

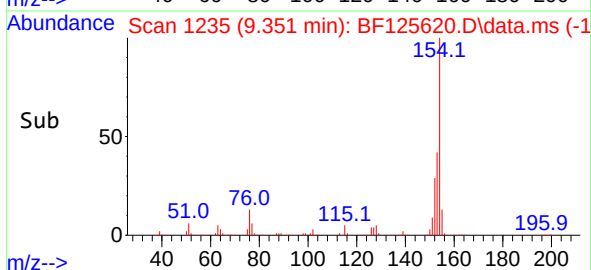
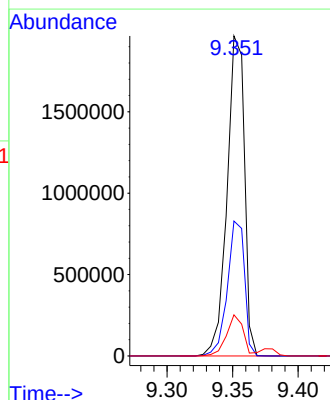
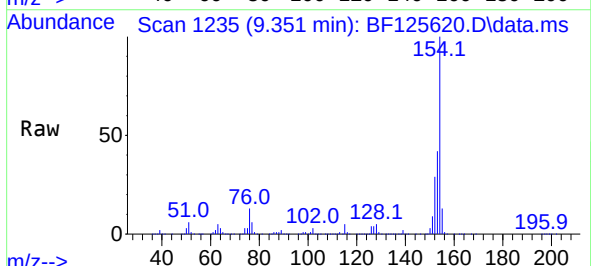
Manual Integrations
APPROVED

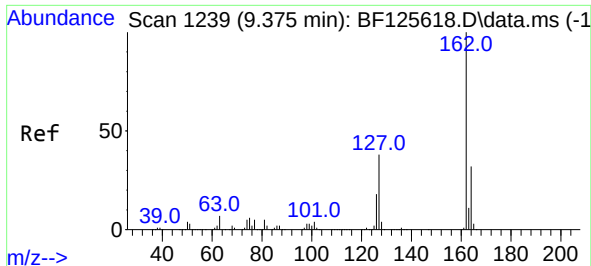
mohammad
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#46
1,1'-Biphenyl
Concen: 53.22 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:154 Resp: 1813560
Ion Ratio Lower Upper
154 100
153 42.2 20.0 60.0
76 12.8 0.0 30.3





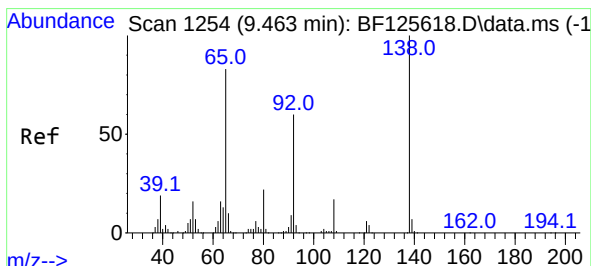
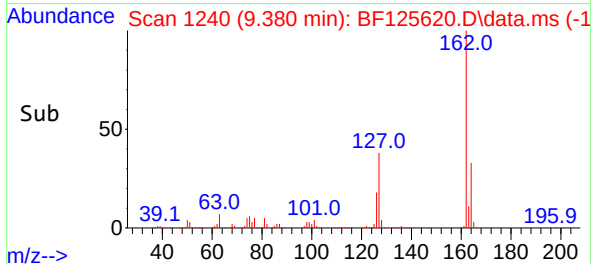
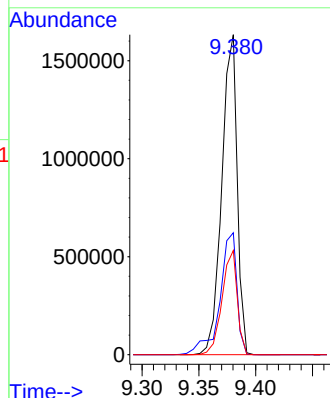
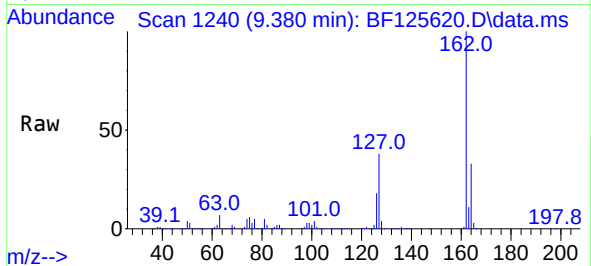
#47
2-Chloronaphthalene
Concen: 54.47 ng
RT: 9.380 min Scan# 1240
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion: 162 Resp: 1541584
Ion Ratio Lower Upper
162 100
127 38.1 33.0 49.4
164 32.6 25.8 38.8

Instrument :
BNA_F
ClientSampled :
SSTDIC060

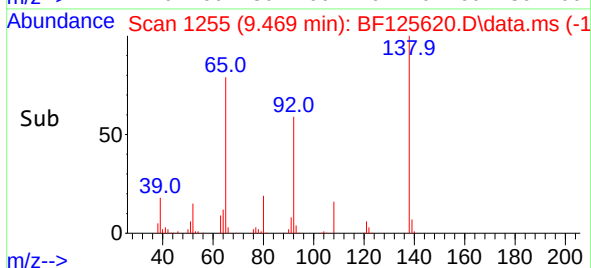
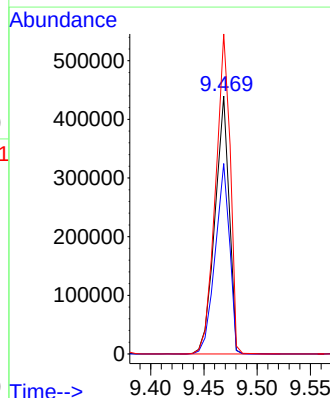
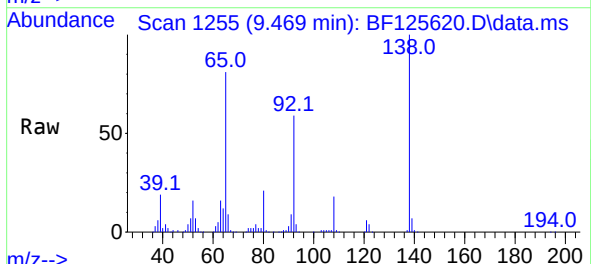
Manual Integrations
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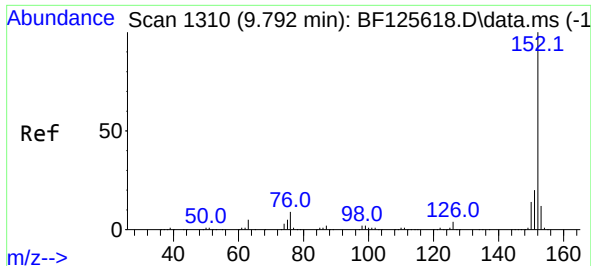
mohammad
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#48
2-Nitroaniline
Concen: 67.91 ng
RT: 9.469 min Scan# 1255
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

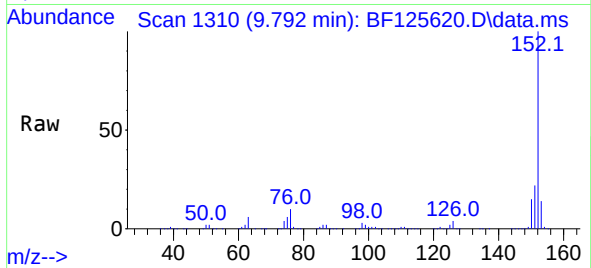
Tgt Ion: 65 Resp: 410104
Ion Ratio Lower Upper
65 100
92 73.8 55.5 83.3
138 124.1 93.5 140.3





#49
Acenaphthylene
Concen: 55.02 ng
RT: 9.792 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

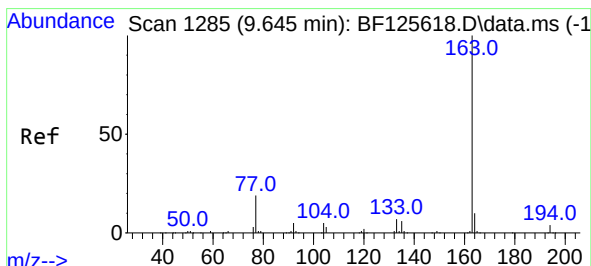
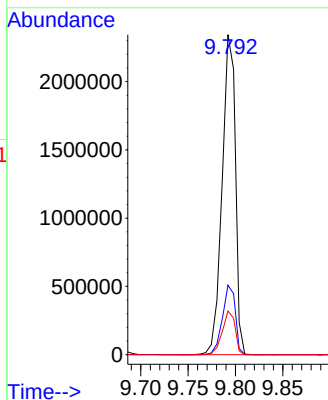
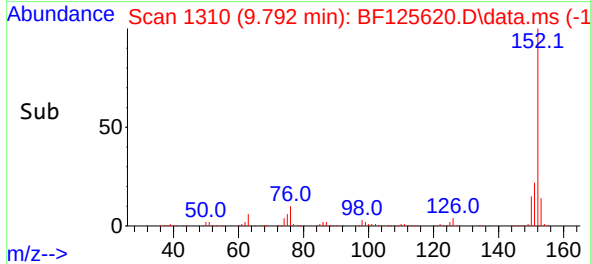
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



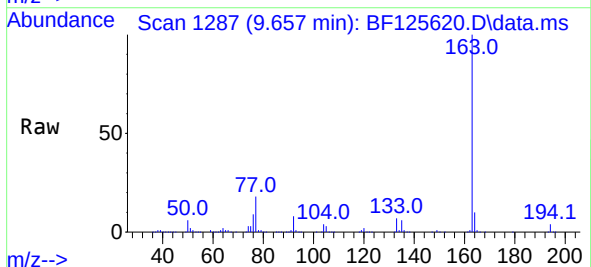
Tgt Ion:152 Resp: 2288357
Ion Ratio Lower Upper
152 100
151 21.7 15.7 23.5
153 13.6 9.8 14.8

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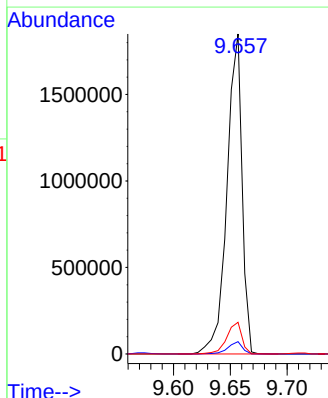
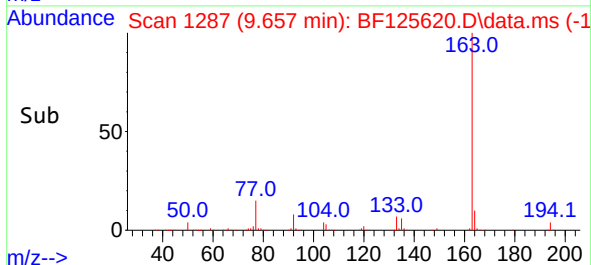
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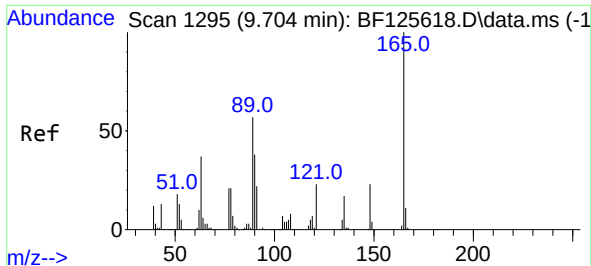


#50
Dimethylphthalate
Concen: 54.88 ng
RT: 9.657 min Scan# 1287
Delta R.T. 0.012 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



Tgt Ion:163 Resp: 1708055
Ion Ratio Lower Upper
163 100
194 3.9 2.6 3.8#
164 9.9 7.4 11.0





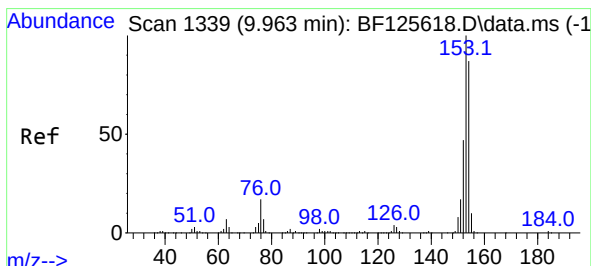
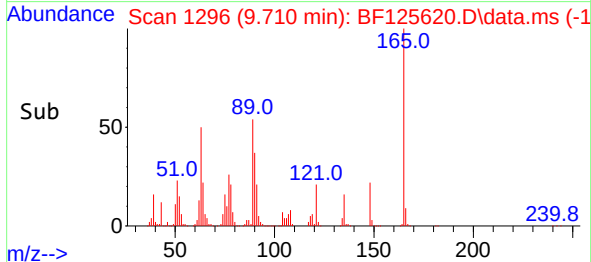
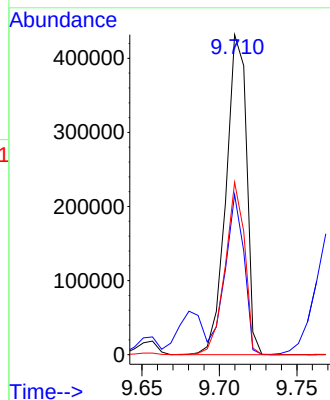
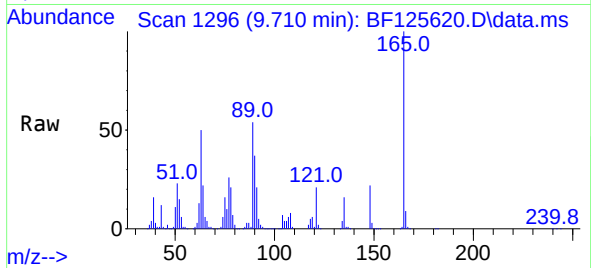
#51
2,6-Dinitrotoluene
Concen: 64.41 ng
RT: 9.710 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:165 Resp: 398868
Ion Ratio Lower Upper
165 100
63 50.1 42.6 63.8
89 53.9 40.6 60.8

Instrument :
BNA_F
ClientSampled :
SSTDIC060

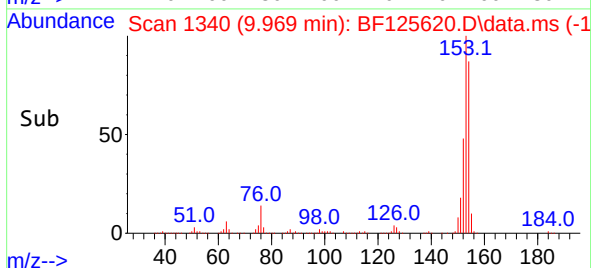
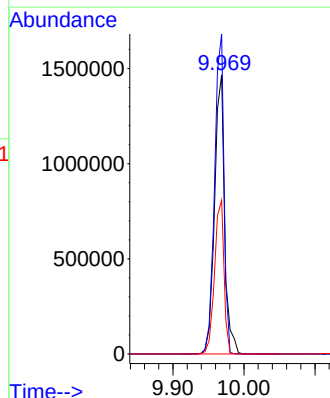
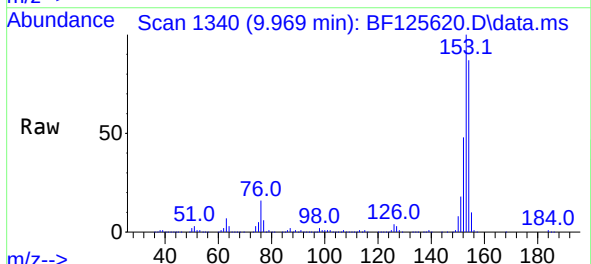
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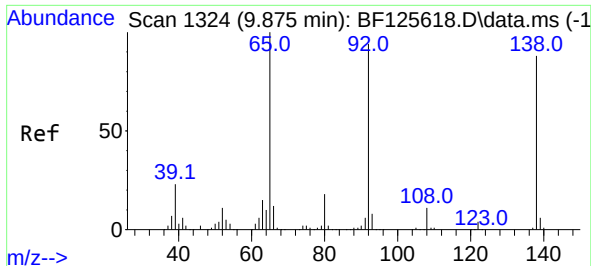
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#52
Acenaphthene
Concen: 54.94 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:154 Resp: 1442550
Ion Ratio Lower Upper
154 100
153 114.7 89.4 134.2
152 55.1 40.5 60.7





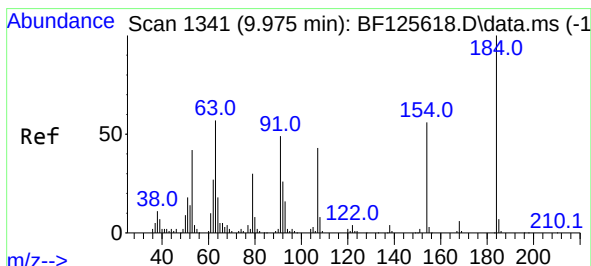
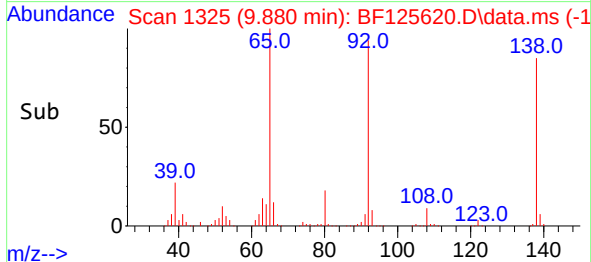
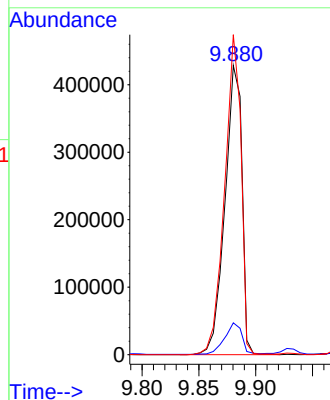
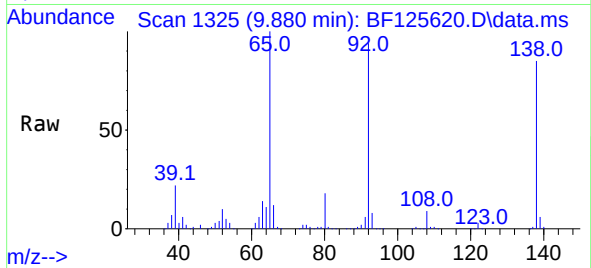
#53
3-Nitroaniline
Concen: 67.86 ng
RT: 9.880 min Scan# 1325
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:138 Resp: 446270
Ion Ratio Lower Upper
138 100
108 11.0 9.3 13.9
92 110.7 76.5 114.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

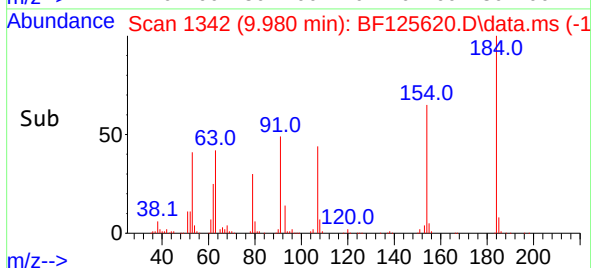
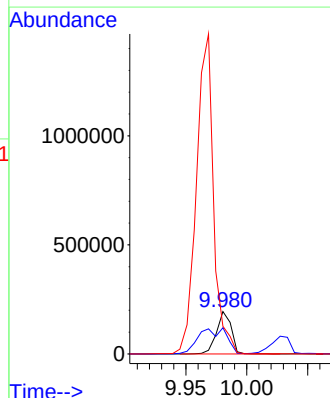
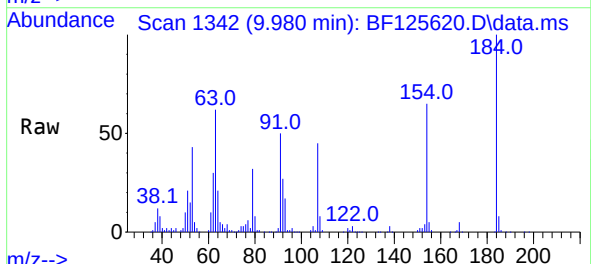
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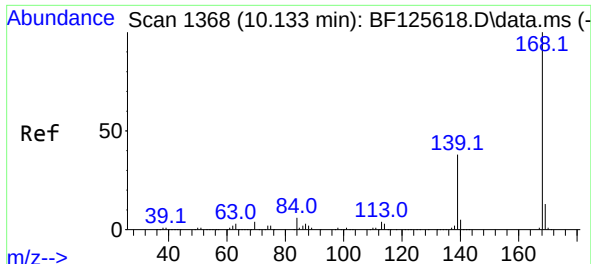
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#54
2,4-Dinitrophenol
Concen: 72.98 ng
RT: 9.980 min Scan# 1342
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:184 Resp: 162819
Ion Ratio Lower Upper
184 100
63 61.9 59.3 88.9
154 65.2 68.6 102.8#





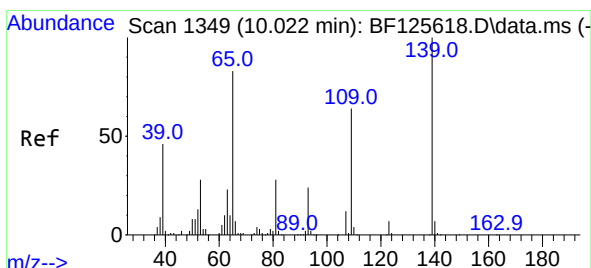
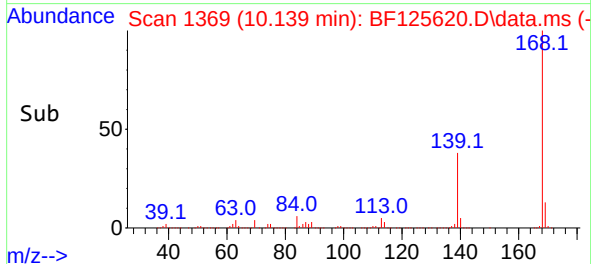
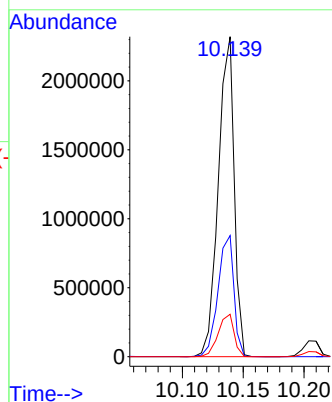
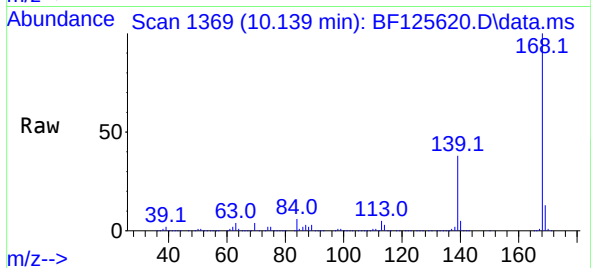
#55
Dibenzofuran
Concen: 54.01 ng
RT: 10.139 min Scan# 1369
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Instrument :
BNA_F
ClientSampled :
SSTDIC060

Tgt Ion:168 Resp: 2104541
Ion Ratio Lower Upper
168 100
139 37.9 32.7 49.1
169 13.3 11.2 16.8

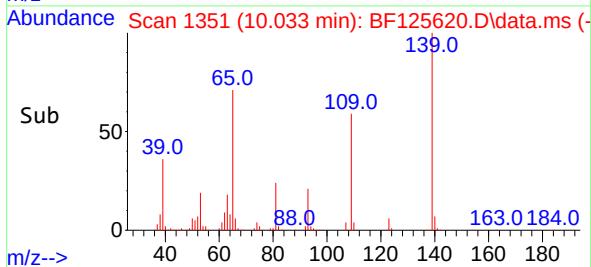
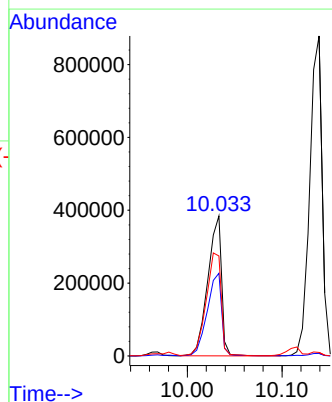
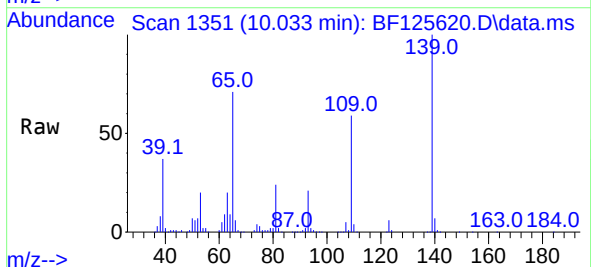
Manual Integrations
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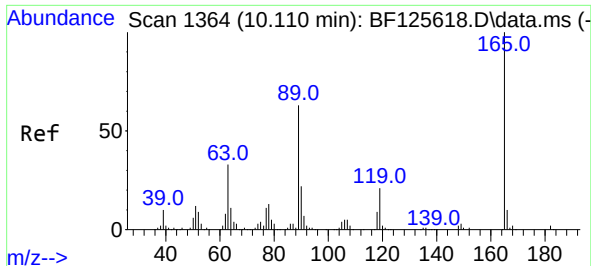
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#56
4-Nitrophenol
Concen: 72.54 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.012 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

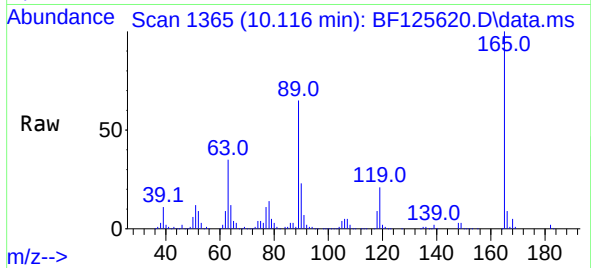
Tgt Ion:139 Resp: 387020
Ion Ratio Lower Upper
139 100
109 59.0 60.4 100.4#
65 71.4 58.4 98.4





#57
2,4-Dinitrotoluene
Concen: 66.59 ng
RT: 10.116 min Scan# 1365
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

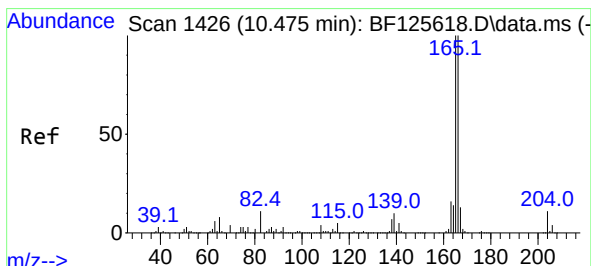
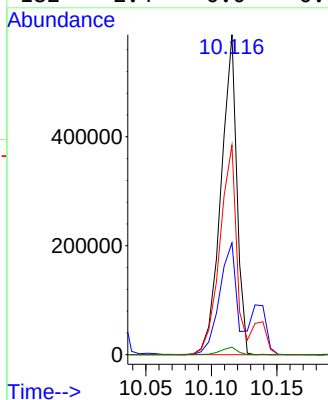
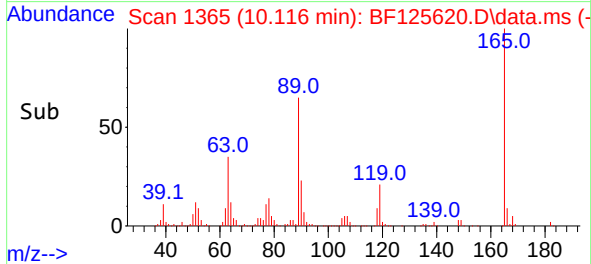
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ClientSampleId :
SSTDIC060



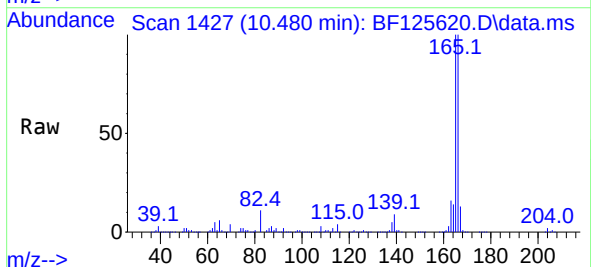
Tgt Ion:165 Resp: 494197
Ion Ratio Lower Upper
165 100
63 34.9 40.9 61.3#
89 65.4 59.7 89.5
182 2.4 0.0 0.0#

Manual Integrations
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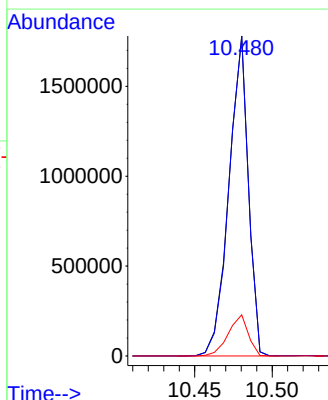
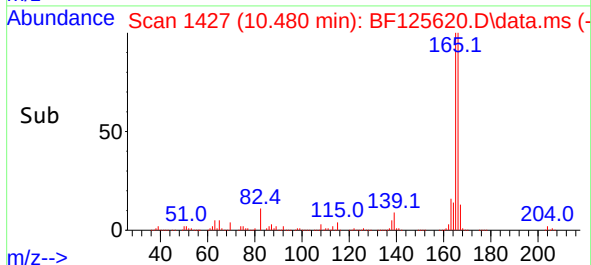
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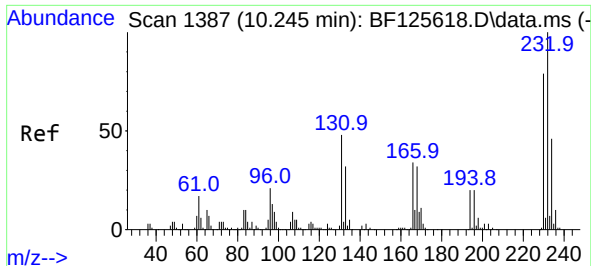


#58
Fluorene
Concen: 51.91 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

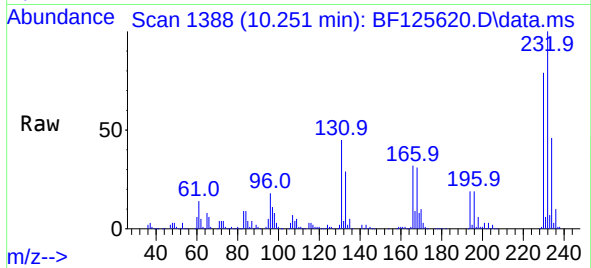


Tgt Ion:166 Resp: 1555613
Ion Ratio Lower Upper
166 100
165 99.9 78.1 117.1
167 12.9 11.1 16.7

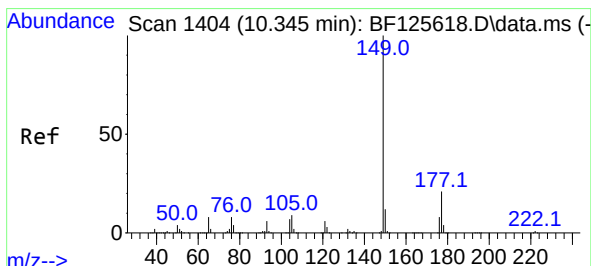
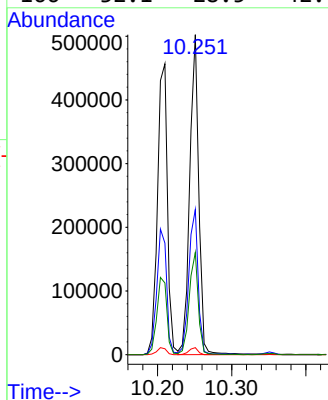
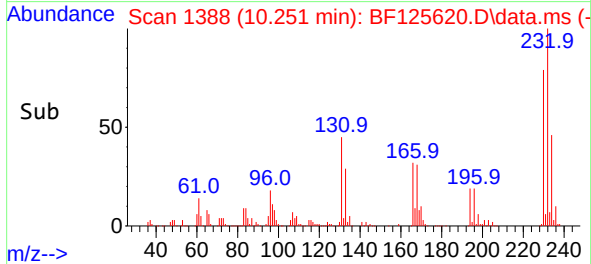




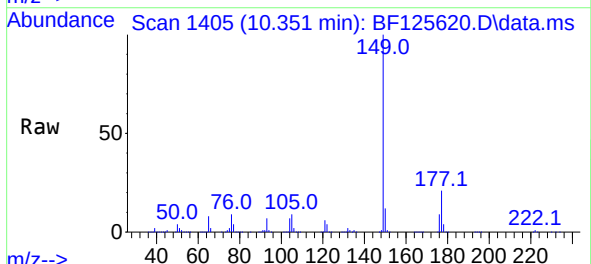
#59
2,3,4,6-Tetrachlorophenol
Concen: 59.07 ng
RT: 10.251 min Scan# 1388
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



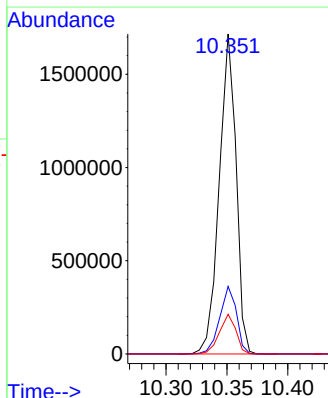
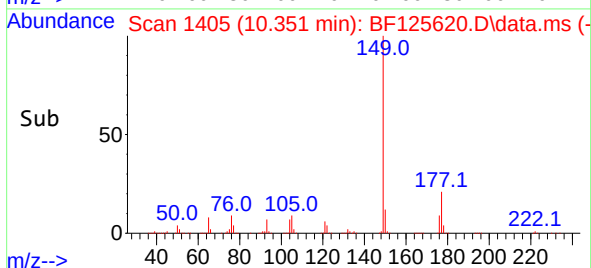
Tgt Ion:232 Resp: 427175
Ion Ratio Lower Upper
232 100
131 46.8 45.4 68.0
130 2.2 0.0 0.0#
166 32.1 28.5 42.7



#60
Diethylphthalate
Concen: 53.94 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



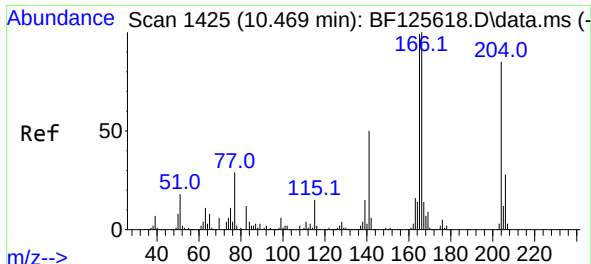
Tgt Ion:149 Resp: 1654640
Ion Ratio Lower Upper
149 100
177 21.1 16.5 24.7
150 12.4 10.1 15.1



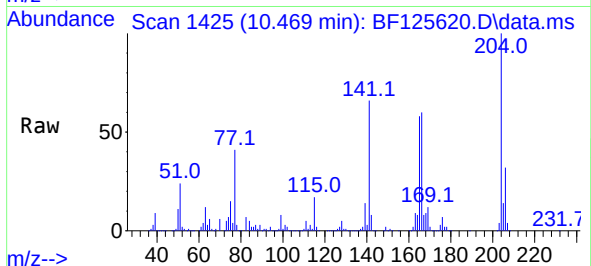
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

Manual Integrations
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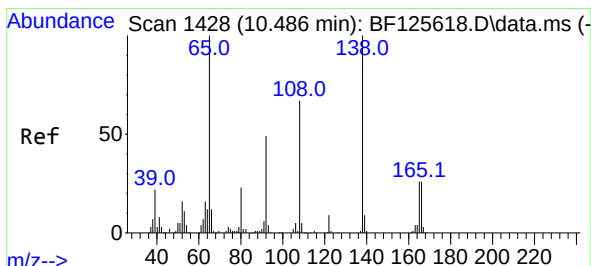
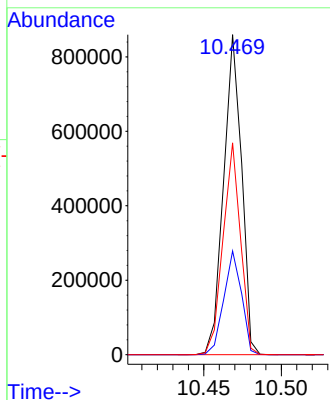
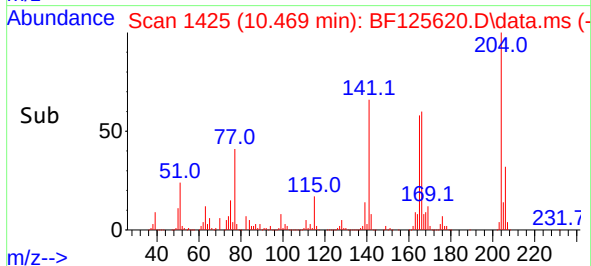
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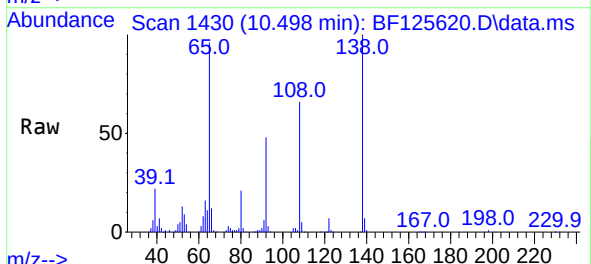
#61
4-Chlorophenyl-phenylether
Concen: 52.01 ng
RT: 10.469 min Scan# 1425
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



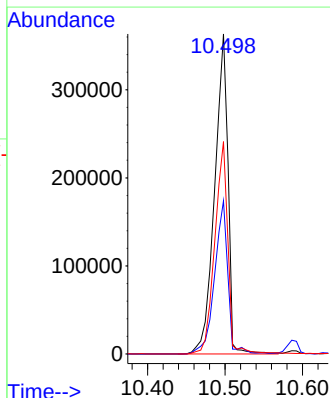
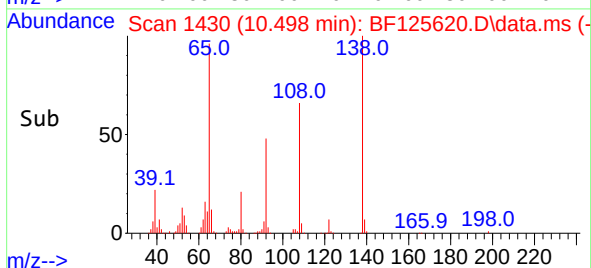
Tgt Ion:204 Resp: 693162
Ion Ratio Lower Upper
204 100
206 32.4 27.6 41.4
141 66.2 58.6 88.0



#62
4-Nitroaniline
Concen: 73.17 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.012 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



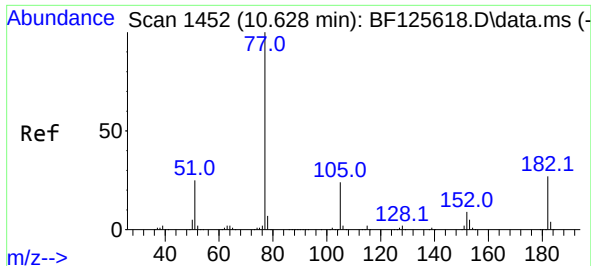
Tgt Ion:138 Resp: 434876
Ion Ratio Lower Upper
138 100
92 47.9 29.6 69.6
108 66.4 78.1 118.1#



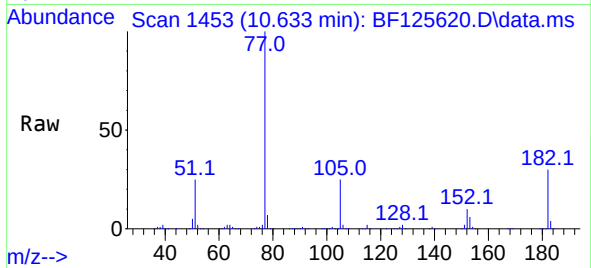
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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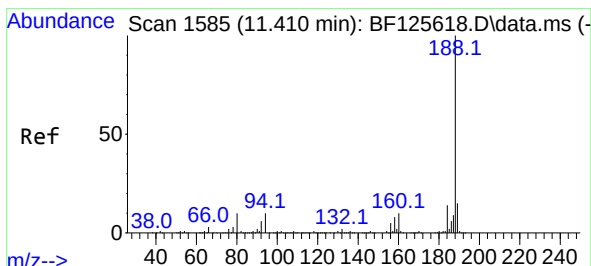
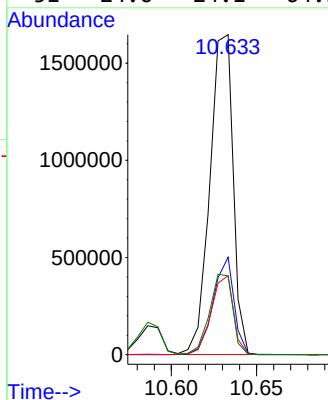
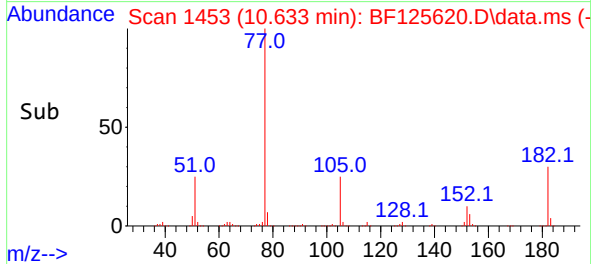
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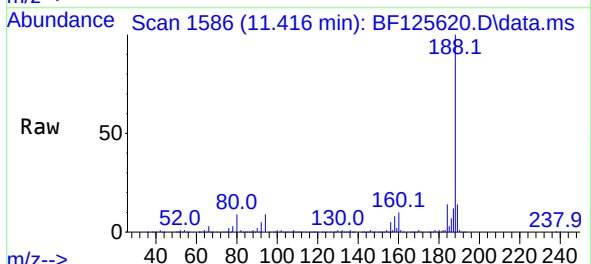
#63
Azobenzene
Concen: 52.53 ng
RT: 10.633 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



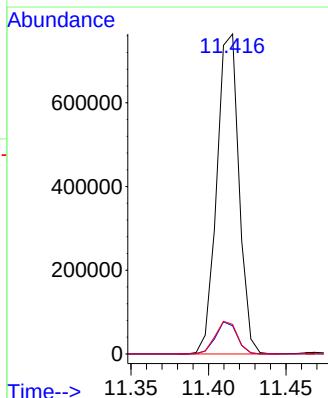
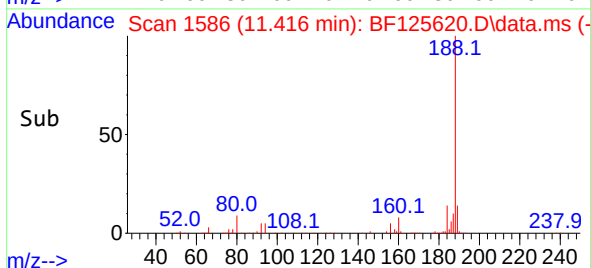
Tgt Ion: 77 Resp: 1565792
Ion Ratio Lower Upper
77 100
182 30.5 6.3 46.3
105 24.7 2.9 42.9
51 24.6 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.416 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



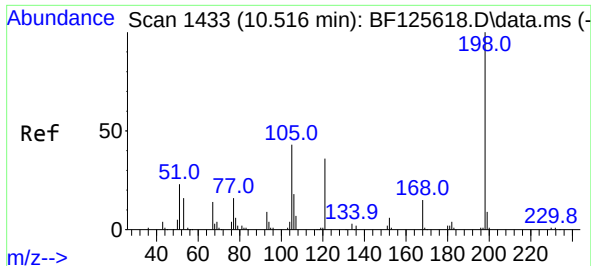
Tgt Ion: 188 Resp: 761006
Ion Ratio Lower Upper
188 100
94 8.8 6.7 10.1
80 9.2 7.5 11.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC060

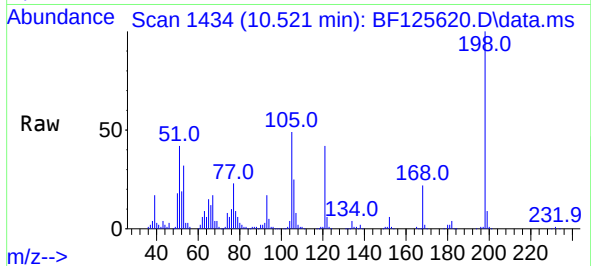
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#65
4,6-Dinitro-2-methylphenol
Concen: 64.88 ng
RT: 10.521 min Scan# 1434
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

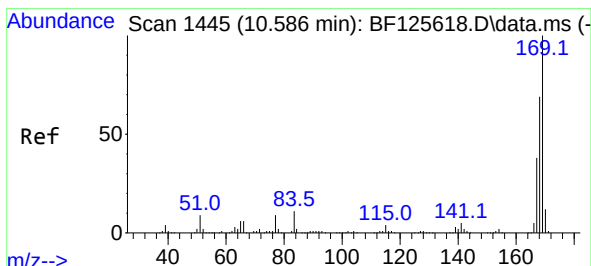
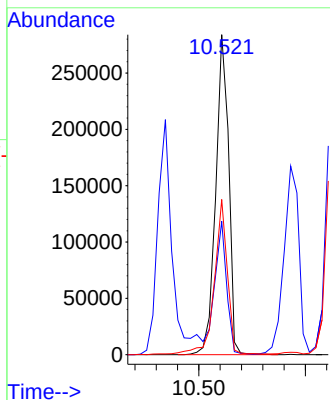
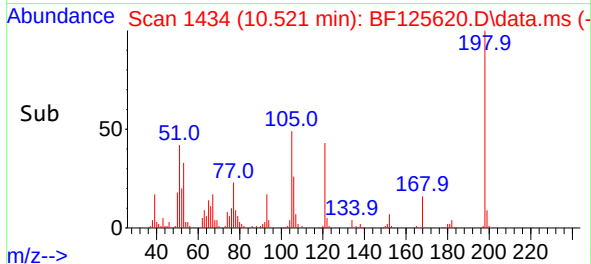
Instrument :
BNA_F
ClientSampled :
SSTDIC060



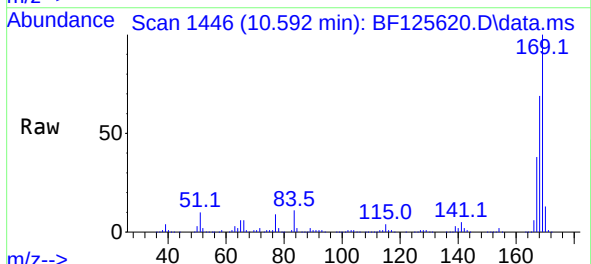
Tgt Ion:198 Resp: 239663
Ion Ratio Lower Upper
198 100
51 41.7 45.3 85.3#
105 48.5 30.6 70.6

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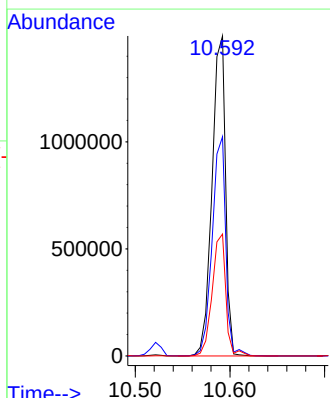
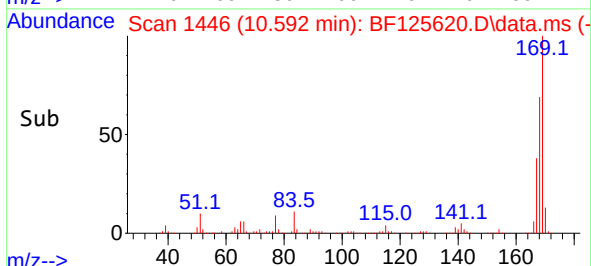
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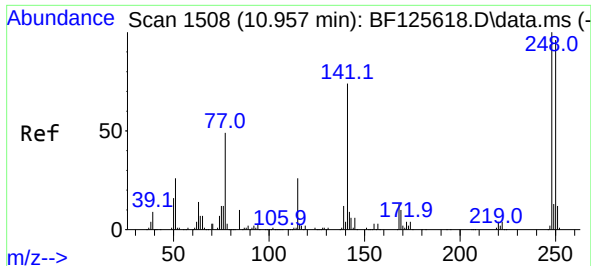


#66
n-Nitrosodiphenylamine
Concen: 53.34 ng
RT: 10.592 min Scan# 1446
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



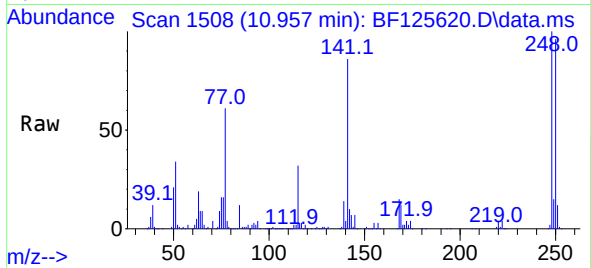
Tgt Ion:169 Resp: 1473746
Ion Ratio Lower Upper
169 100
168 68.5 50.8 76.2
167 38.1 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 52.21 ng
RT: 10.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

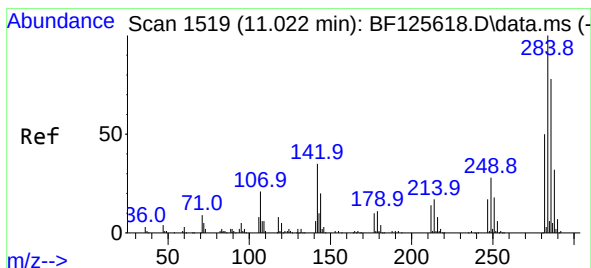
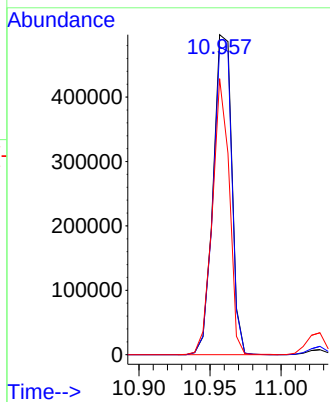
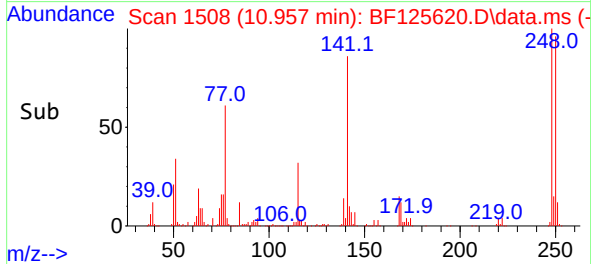
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



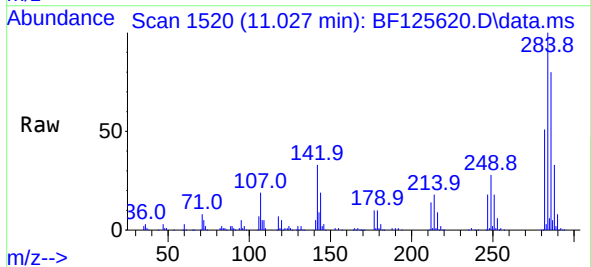
Tgt Ion:248 Resp: 454078
Ion Ratio Lower Upper
248 100
250 96.2 74.2 111.4
141 86.2 60.4 90.6

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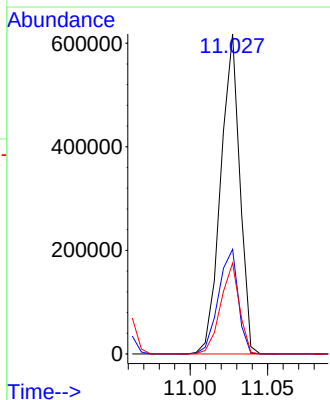
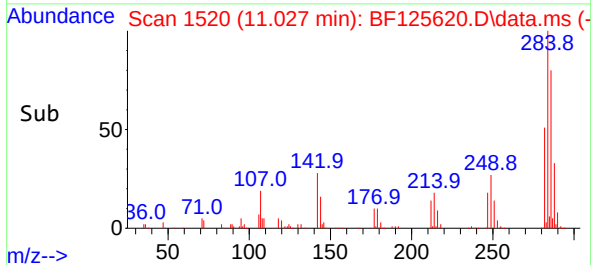
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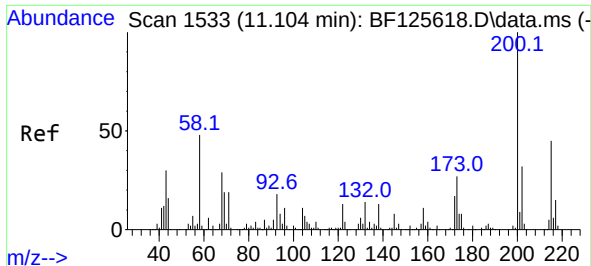


#68
Hexachlorobenzene
Concen: 53.93 ng
RT: 11.027 min Scan# 1520
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

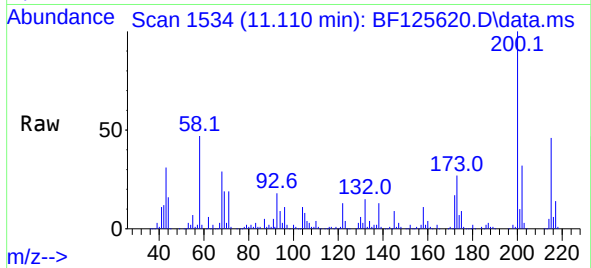


Tgt Ion:284 Resp: 528571
Ion Ratio Lower Upper
284 100
142 32.7 36.4 54.6#
249 28.4 25.6 38.4

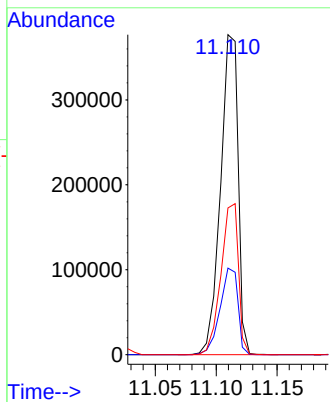
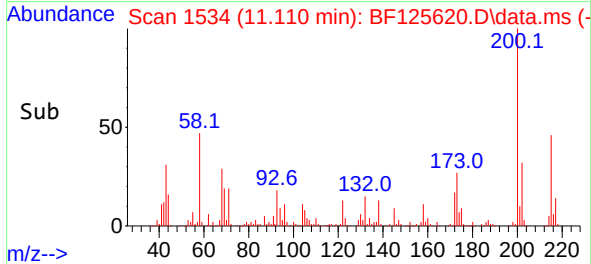




#69
Atrazine
Concen: 51.02 ng
RT: 11.110 min Scan# 1534
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



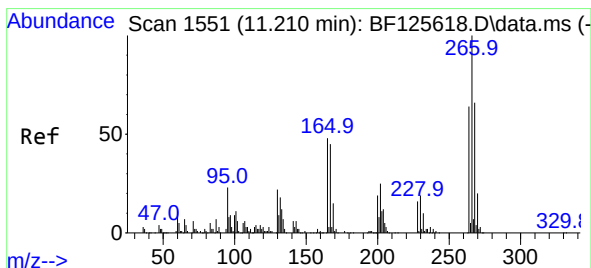
Tgt Ion:200 Resp: 379108
Ion Ratio Lower Upper
200 100
173 27.0 11.1 51.1
215 45.8 22.7 62.7



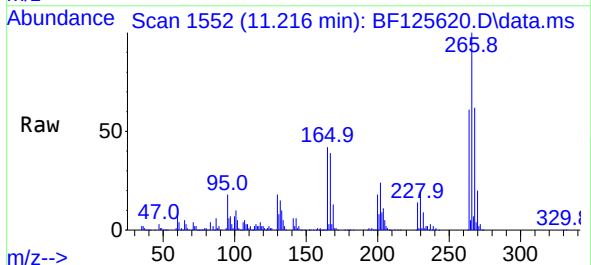
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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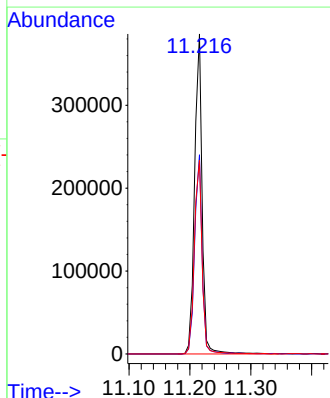
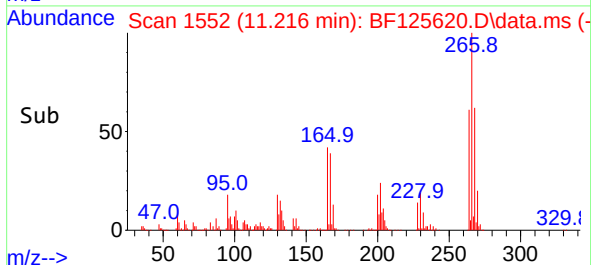
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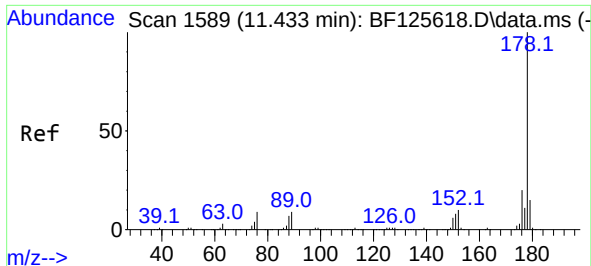


#70
Pentachlorophenol
Concen: 59.10 ng
RT: 11.216 min Scan# 1552
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



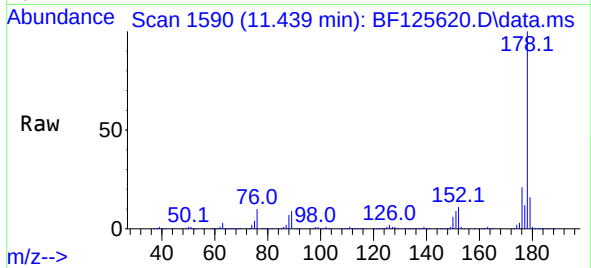
Tgt Ion:266 Resp: 330222
Ion Ratio Lower Upper
266 100
268 62.3 48.9 73.3
264 60.6 55.9 83.9





#71
Phenanthrene
Concen: 53.35 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

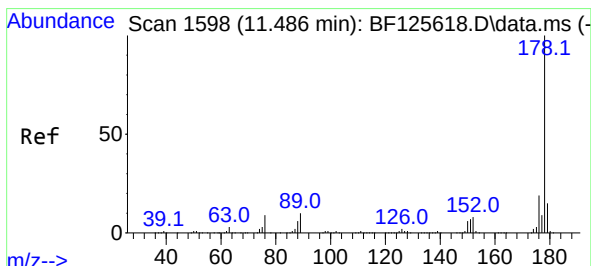
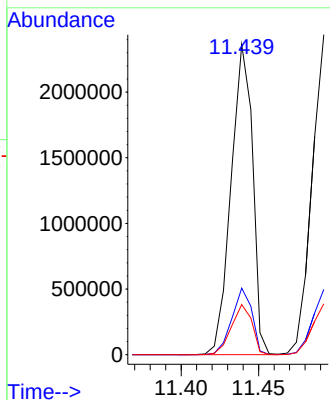
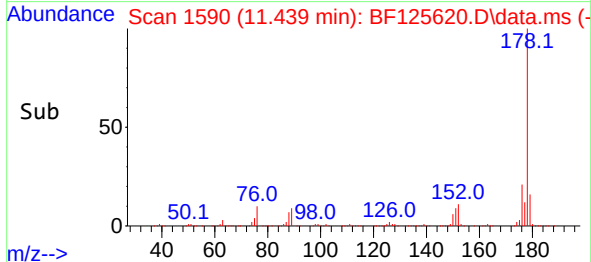
Instrument :
BNA_F
ClientSampled :
SSTDIC060



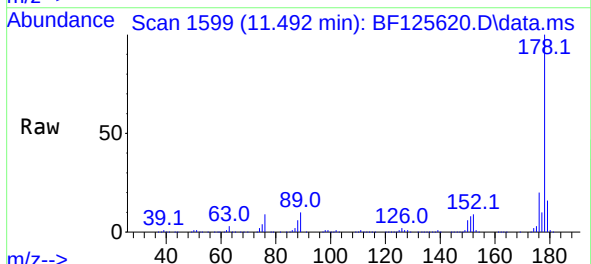
Tgt Ion:178 Resp: 2280569
Ion Ratio Lower Upper
178 100
176 21.4 14.7 22.1
179 16.1 11.5 17.3

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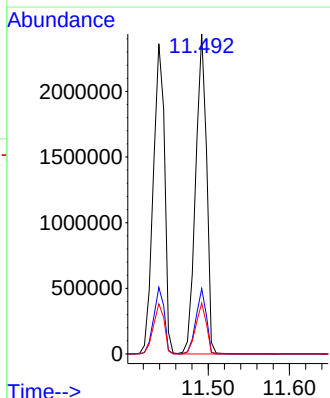
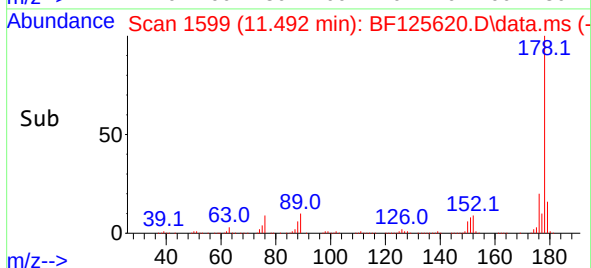
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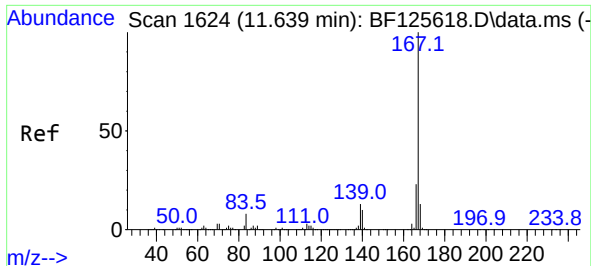


#72
Anthracene
Concen: 53.66 ng
RT: 11.492 min Scan# 1599
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



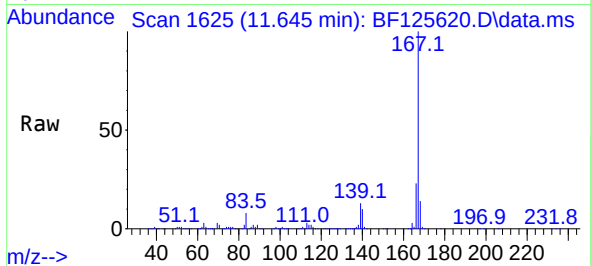
Tgt Ion:178 Resp: 2286406
Ion Ratio Lower Upper
178 100
176 20.4 14.3 21.5
179 15.9 12.2 18.4





#73
Carbazole
Concen: 55.43 ng
RT: 11.645 min Scan# 1625
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

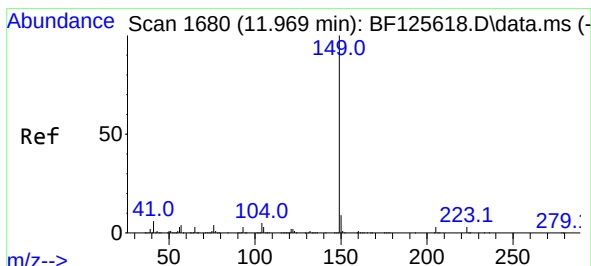
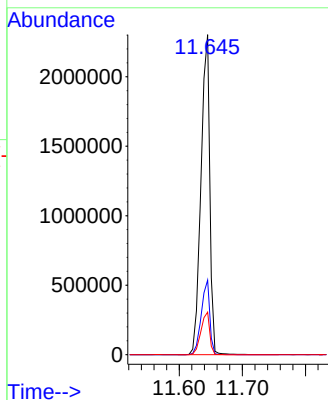
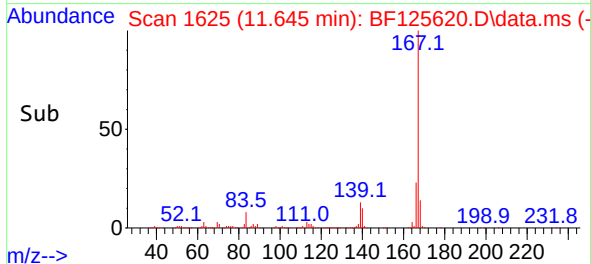
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



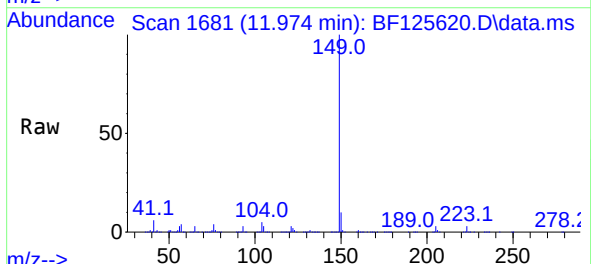
Tgt Ion:167 Resp: 2233703
Ion Ratio Lower Upper
167 100
166 23.3 17.4 26.0
139 13.3 11.0 16.4

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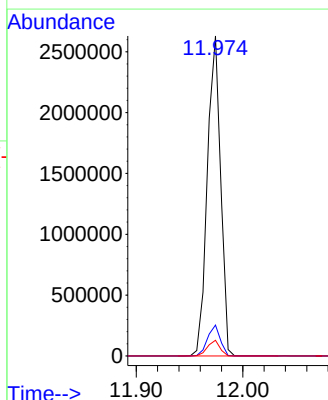
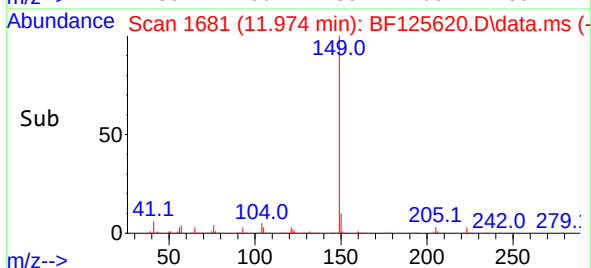
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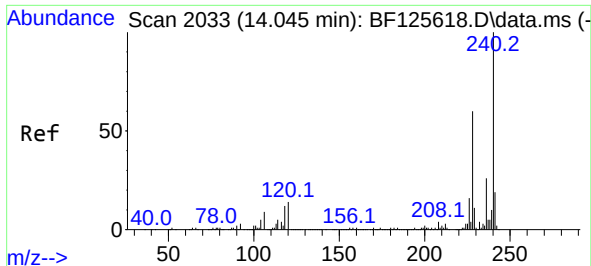


#74
Di-n-butylphthalate
Concen: 47.64 ng
RT: 11.974 min Scan# 1681
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

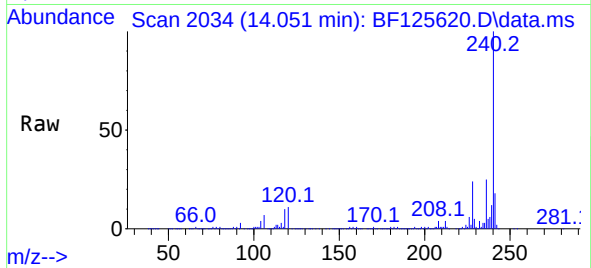


Tgt Ion:149 Resp: 2278633
Ion Ratio Lower Upper
149 100
150 9.7 7.4 11.2
104 4.9 4.1 6.1

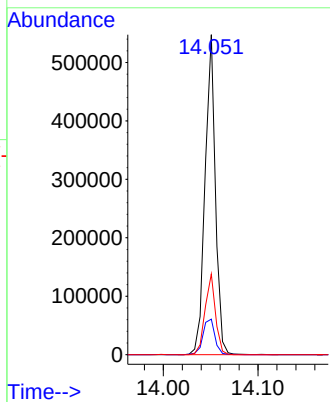
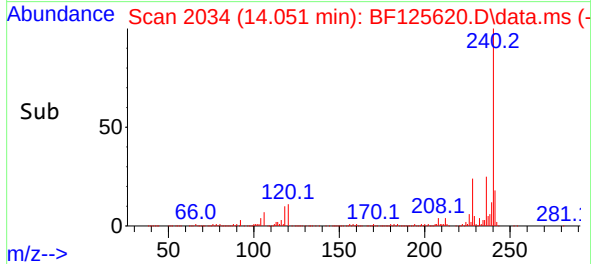




#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



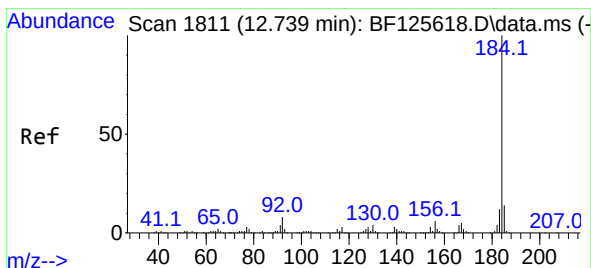
Tgt Ion:240 Resp: 414614
Ion Ratio Lower Upper
240 100
120 11.1 10.8 16.2
236 25.2 21.6 32.4



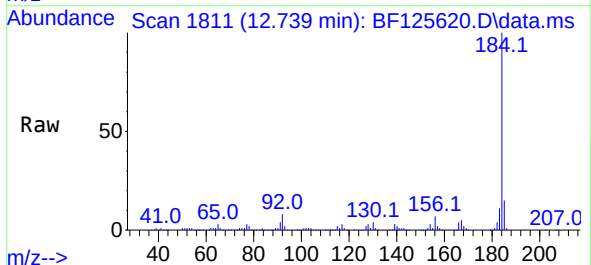
Instrument :
BNA_F
ClientSampleId :
SSTDIC060

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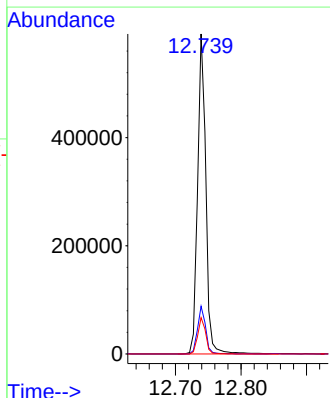
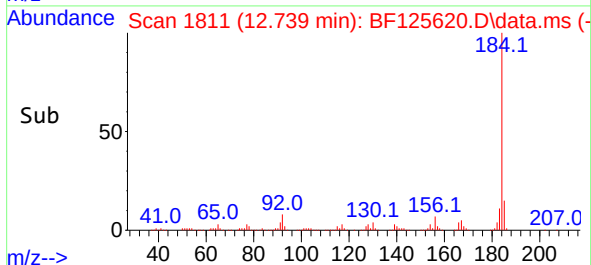
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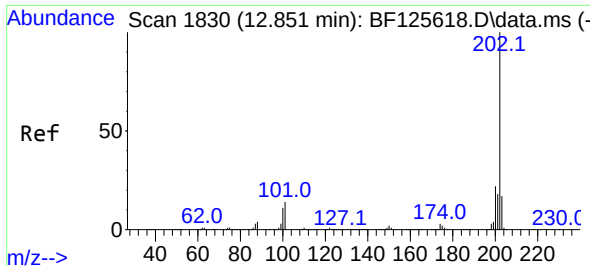


#77
Benzidine
Concen: 43.99 ng
RT: 12.739 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



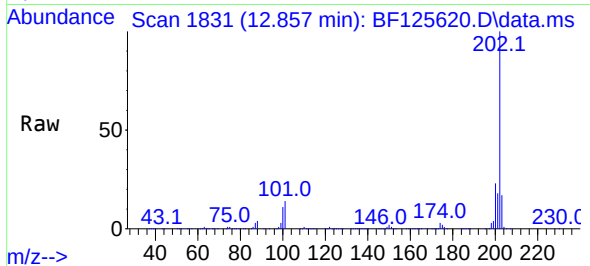
Tgt Ion:184 Resp: 517195
Ion Ratio Lower Upper
184 100
185 14.9 10.8 16.2
183 11.4 8.1 12.1





#78
Pyrene
Concen: 56.40 ng
RT: 12.857 min Scan# 1831
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

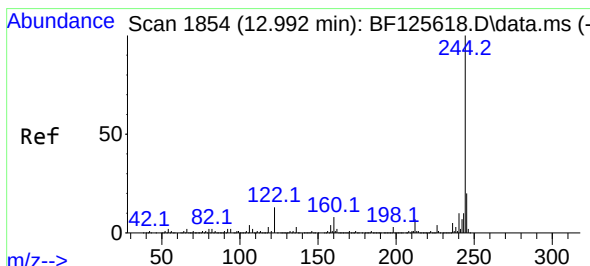
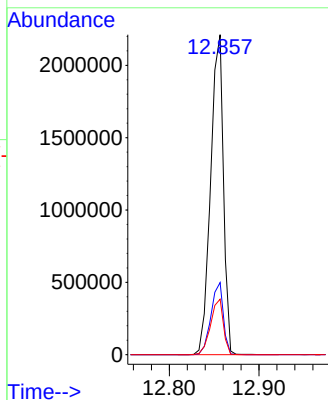
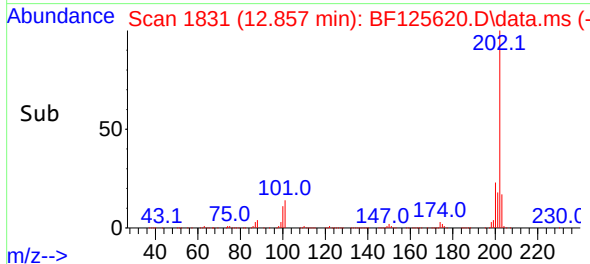
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



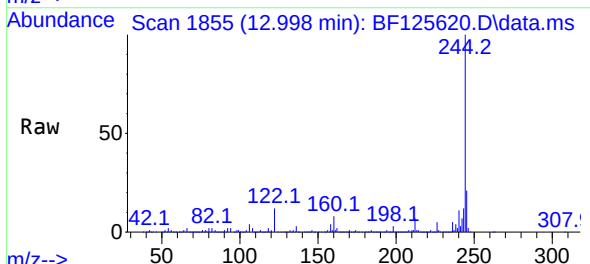
Tgt Ion:202 Resp: 2191260
Ion Ratio Lower Upper
202 100
200 22.5 15.3 22.9
203 17.4 13.4 20.0

Manual Integrations
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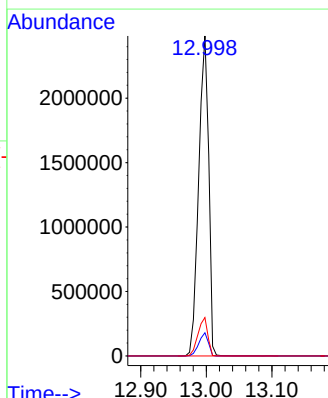
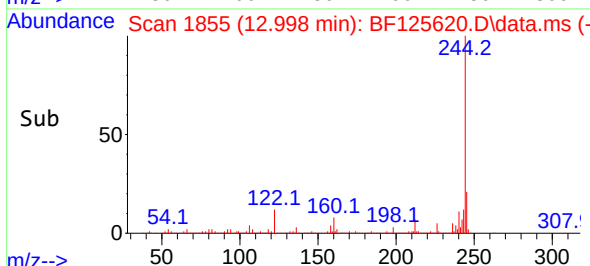
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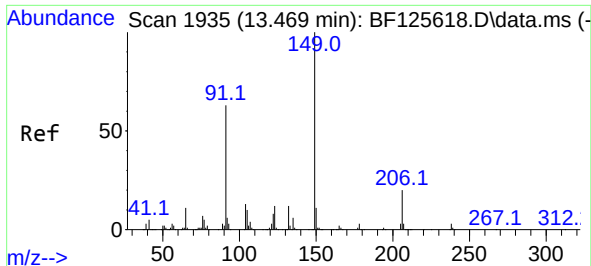


#79
Terphenyl-d14
Concen: 102.55 ng
RT: 12.998 min Scan# 1855
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



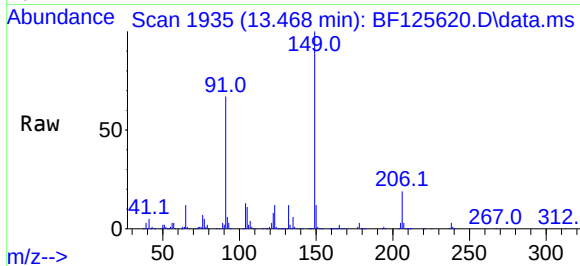
Tgt Ion:244 Resp: 2632978
Ion Ratio Lower Upper
244 100
212 7.3 5.9 8.9
122 12.0 9.0 13.4





#80
Butylbenzylphthalate
Concen: 49.52 ng
RT: 13.468 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

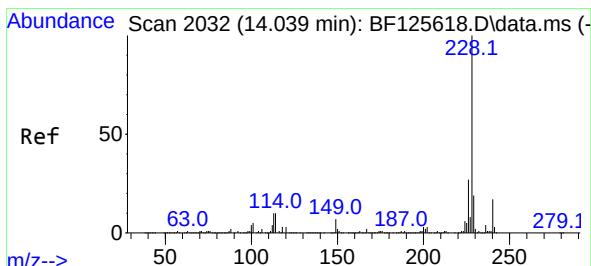
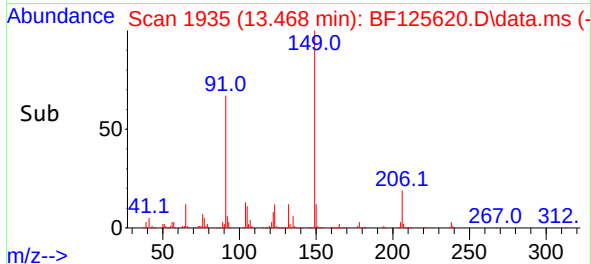
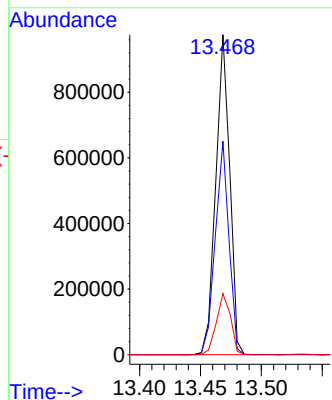
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



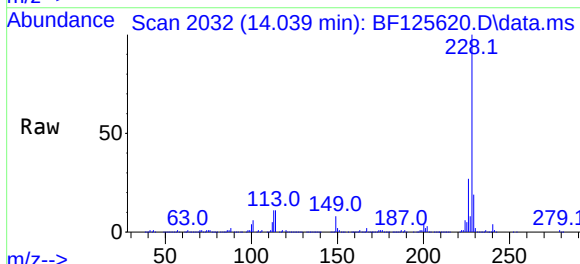
Tgt Ion:149 Resp: 777424
Ion Ratio Lower Upper
149 100
91 66.7 51.8 77.8
206 19.1 14.5 21.7

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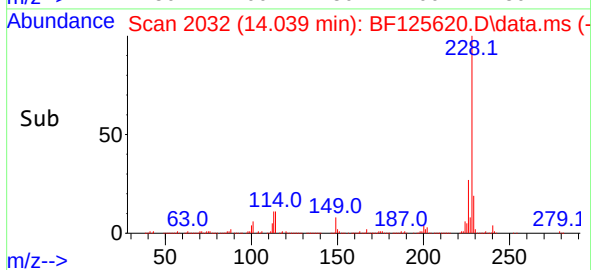
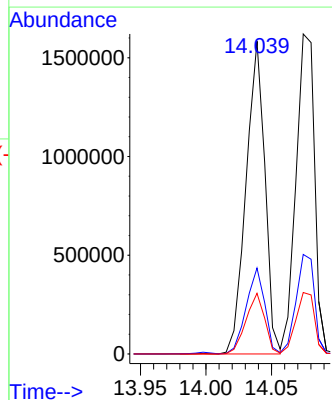
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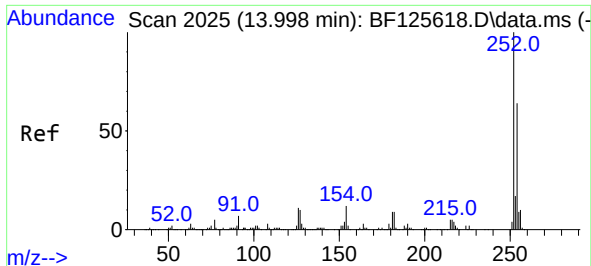


#81
Benzo(a)anthracene
Concen: 56.23 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



Tgt Ion:228 Resp: 1587082
Ion Ratio Lower Upper
228 100
226 27.5 21.6 32.4
229 19.4 15.6 23.4





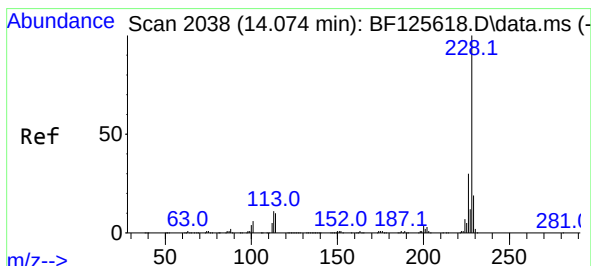
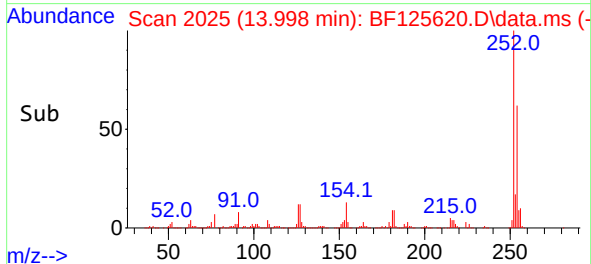
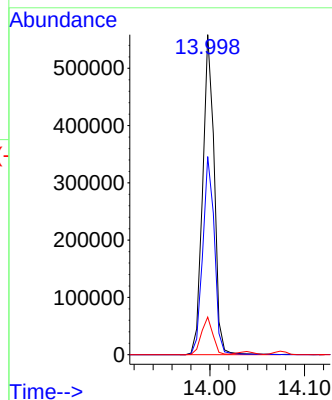
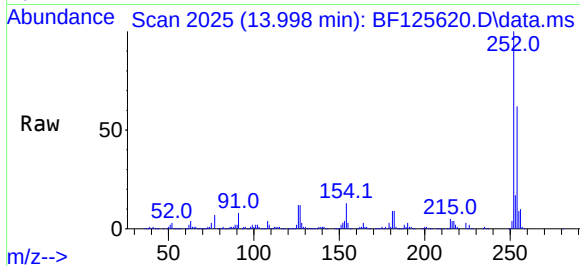
#82
3,3'-Dichlorobenzidine
Concen: 54.95 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:252 Resp: 475168
Ion Ratio Lower Upper
252 100
254 61.9 51.4 77.0
126 11.8 9.5 14.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

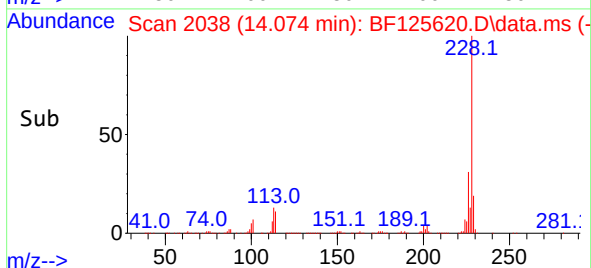
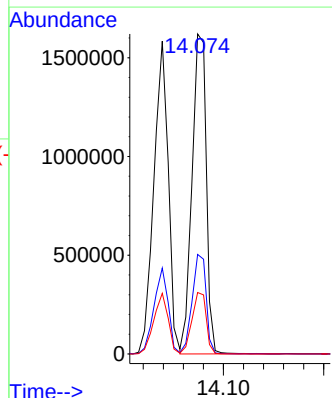
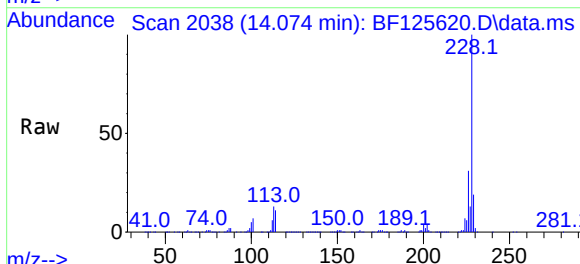
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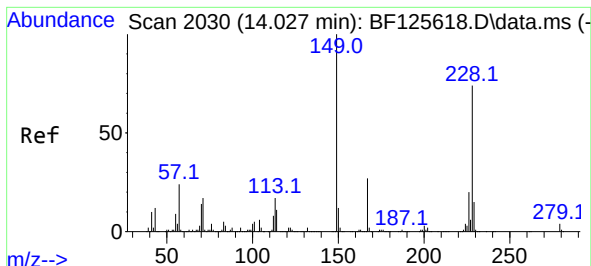
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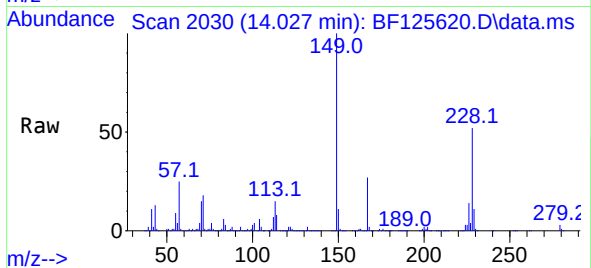
#83
Chrysene
Concen: 56.05 ng
RT: 14.074 min Scan# 2038
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:228 Resp: 1598013
Ion Ratio Lower Upper
228 100
226 31.1 22.6 34.0
229 19.2 15.9 23.9

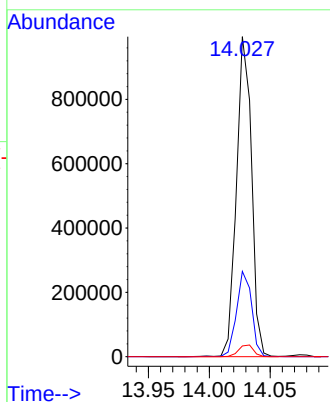
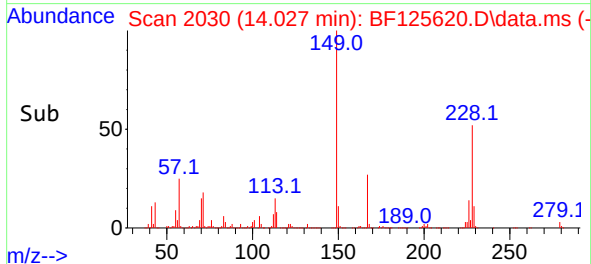




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 44.70 ng
 RT: 14.027 min Scan# 2030
 Delta R.T. -0.000 min
 Lab File: BF125620.D
 Acq: 24 Sep 2021 13:38



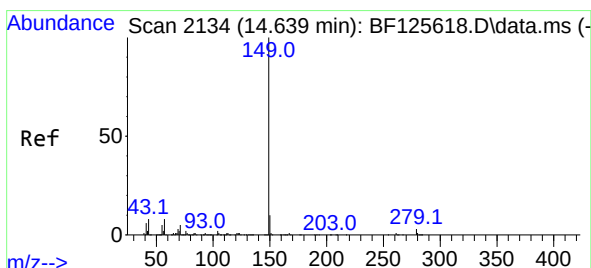
Tgt Ion:149 Resp: 857912
 Ion Ratio Lower Upper
 149 100
 167 26.6 21.4 32.0
 279 3.3 2.6 4.0



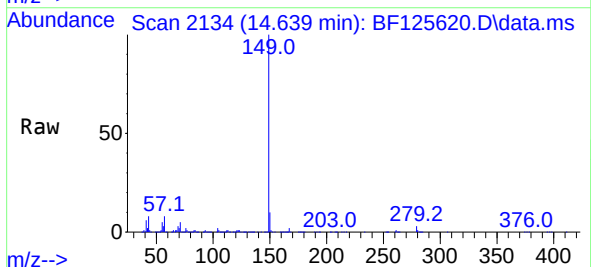
Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

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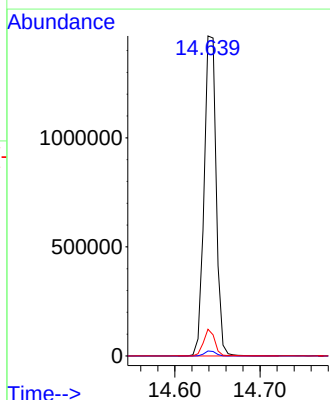
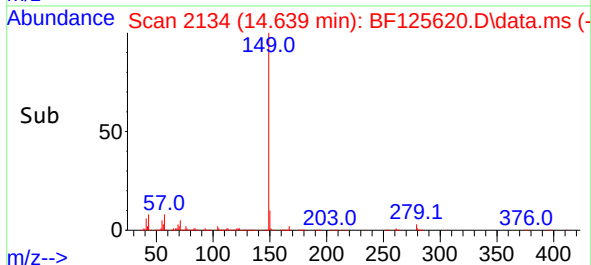
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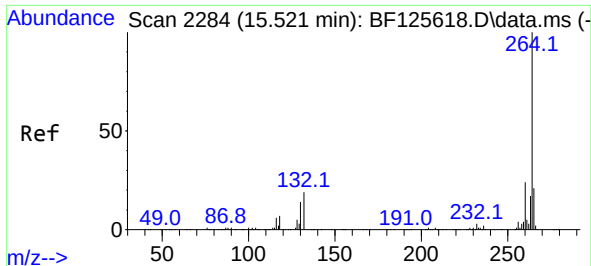


#85
 Di-n-octyl phthalate
 Concen: 45.07 ng
 RT: 14.639 min Scan# 2134
 Delta R.T. -0.000 min
 Lab File: BF125620.D
 Acq: 24 Sep 2021 13:38



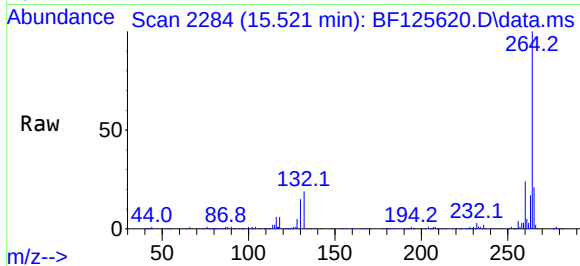
Tgt Ion:149 Resp: 1438309
 Ion Ratio Lower Upper
 149 100
 167 1.5 1.0 1.6
 43 8.1 9.9 14.9#





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.521 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

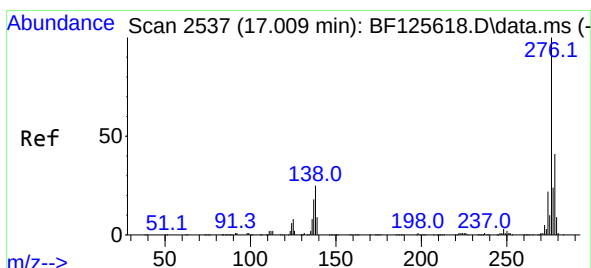
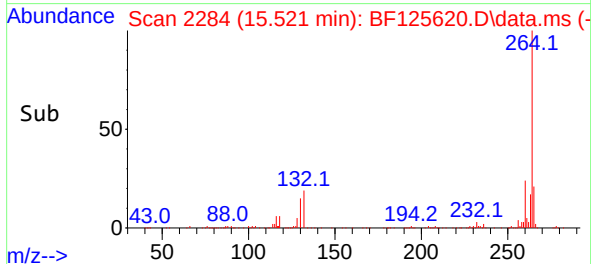
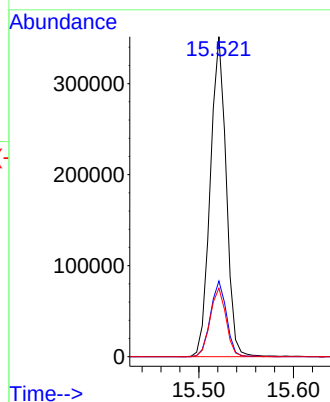
Instrument :
BNA_F
ClientSampleId :
SSTDIC060



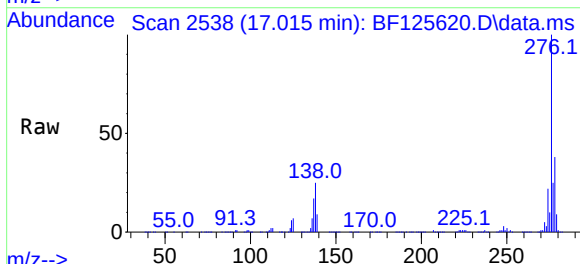
Tgt Ion:264 Resp: 409423
Ion Ratio Lower Upper
264 100
260 23.7 19.6 29.4
265 21.4 17.2 25.8

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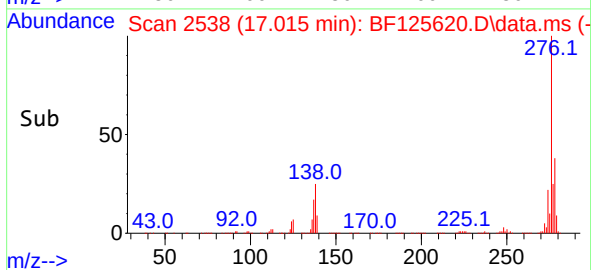
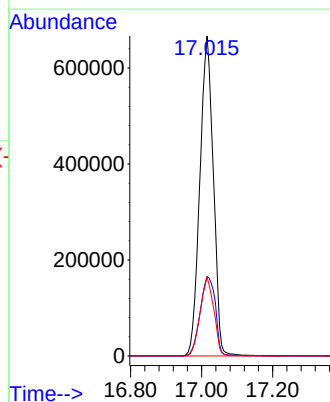
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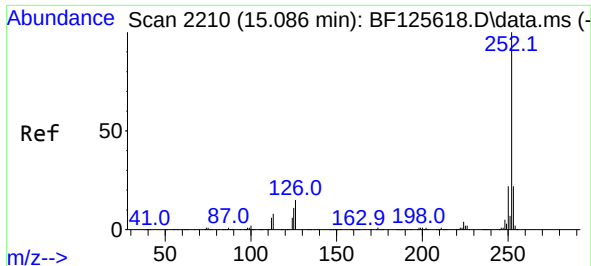


#87
Indeno(1,2,3-cd)pyrene
Concen: 60.12 ng
RT: 17.015 min Scan# 2538
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

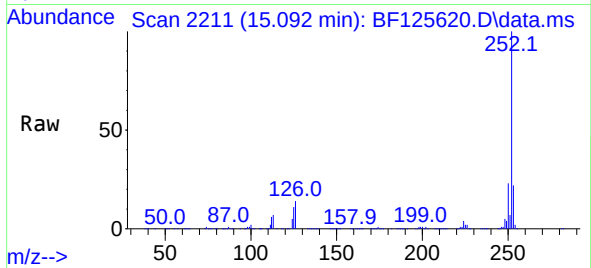


Tgt Ion:276 Resp: 1766957
Ion Ratio Lower Upper
276 100
138 28.0 24.1 36.1
277 24.9 18.8 28.2

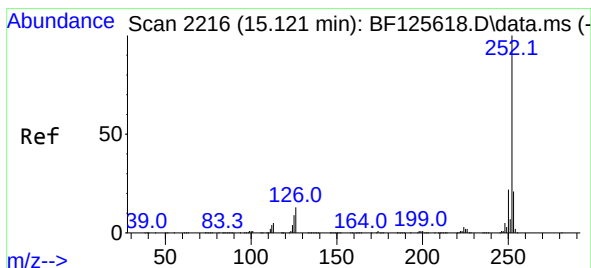
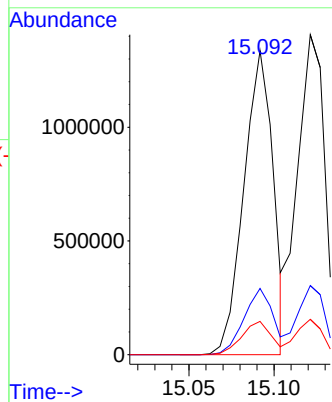
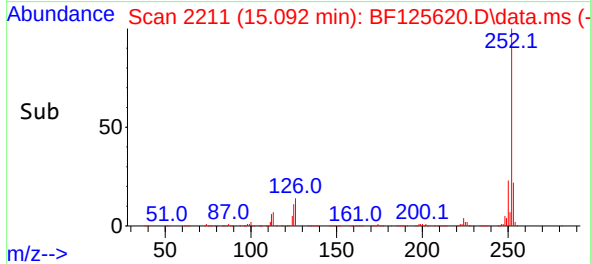




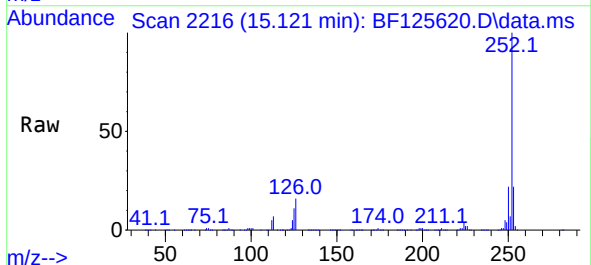
#88
Benzo(b)fluoranthene
Concen: 53.40 ng
RT: 15.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



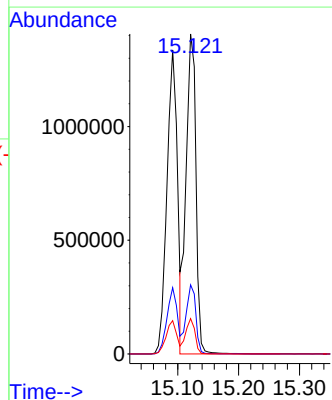
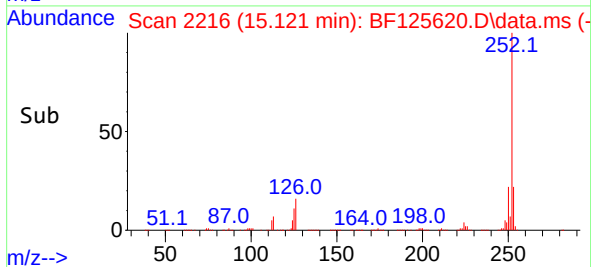
Tgt Ion:252 Resp: 1598922
Ion Ratio Lower Upper
252 100
253 21.8 16.8 25.2
125 11.0 9.8 14.8



#89
Benzo(k)fluoranthene
Concen: 57.83 ng
RT: 15.121 min Scan# 2216
Delta R.T. -0.000 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38



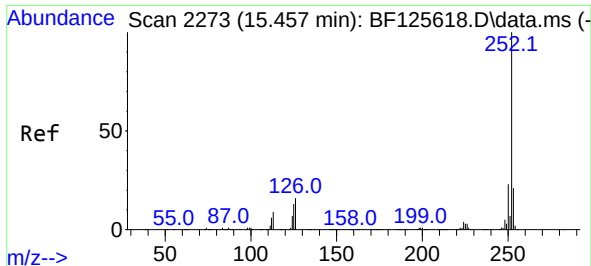
Tgt Ion:252 Resp: 1583612
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 11.1 7.2 10.8#



Instrument :
BNA_F
ClientSampleId :
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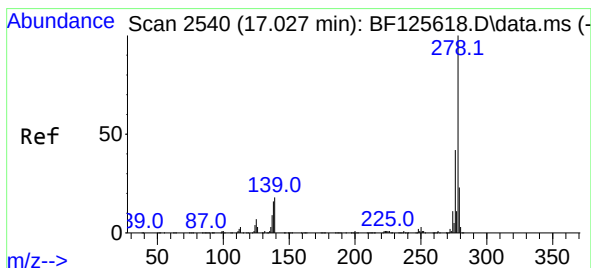
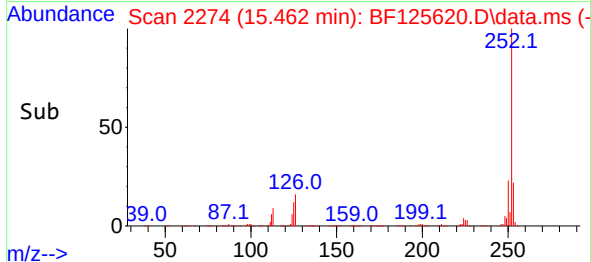
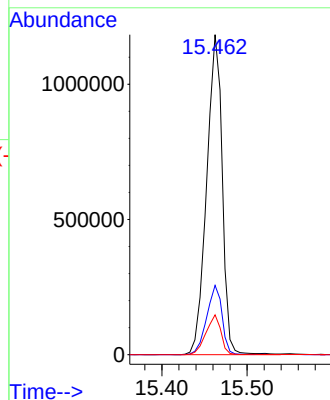
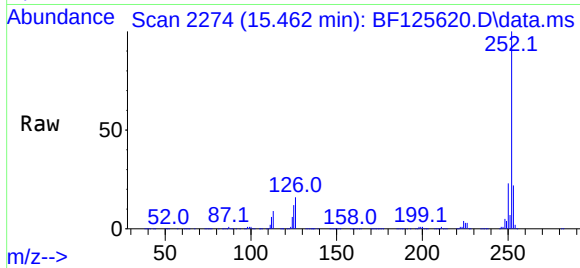
#90
Benzo(a)pyrene
Concen: 57.88 ng
RT: 15.462 min Scan# 2274
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:252 Resp: 1508474
Ion Ratio Lower Upper
252 100
253 21.7 18.4 27.6
125 12.4 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC060

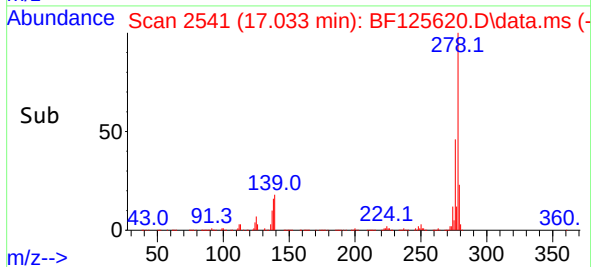
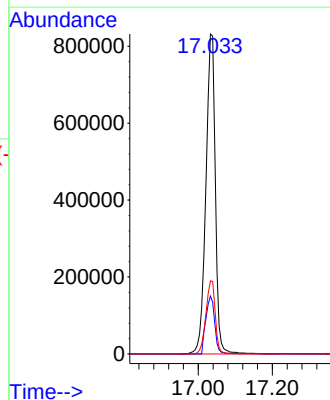
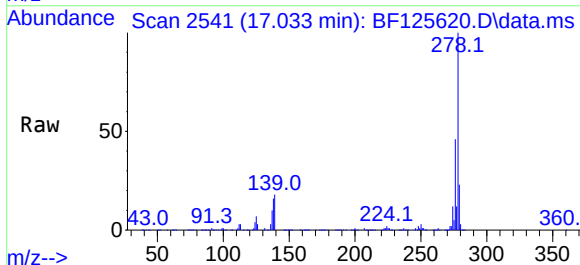
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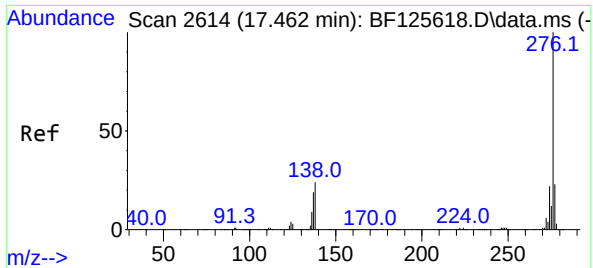
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#91
Dibenzo(a,h)anthracene
Concen: 59.35 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BF125620.D
Acq: 24 Sep 2021 13:38

Tgt Ion:278 Resp: 1478456
Ion Ratio Lower Upper
278 100
139 18.1 14.9 22.3
279 22.8 19.7 29.5





#92
 Benzo(g,h,i)perylene
 Concen: 62.55 ng
 RT: 17.468 min Scan# 2615
 Delta R.T. 0.006 min
 Lab File: BF125620.D
 Acq: 24 Sep 2021 13:38

Tgt Ion: 276 Resp: 1537658

Ion	Ratio	Lower	Upper
276	100		
277	23.7	22.0	33.0
138	24.5	22.2	33.4

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC060

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