

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102521\
 Data File : BF125915.D
 Acq On : 25 Oct 2021 13:52
 Operator : JU/CG
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC010

Manual Integrations
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Quant Time: Oct 25 17:25:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 25 17:23:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.869	152	140989	20.000	ng	0.00
21) Naphthalene-d8	8.151	136	553650	20.000	ng	# 0.00
39) Acenaphthene-d10	9.904	164	307287	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	550830	20.000	ng	0.00
76) Chrysene-d12	14.027	240	368025	20.000	ng	# 0.00
86) Perylene-d12	15.492	264	263476	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	221776	25.697	ng	0.00
7) Phenol-d6	6.481	99	292020	26.284	ng	-0.01
23) Nitrobenzene-d5	7.428	82	219492	24.643	ng	0.00
42) 2,4,6-Tribromophenol	10.686	330	55374	18.252	ng	0.00
45) 2-Fluorobiphenyl	9.228	172	440698	24.737	ng	0.00
79) Terphenyl-d14	12.974	244	472857	19.572	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.634	88	51855	14.111	ng	# 100
3) Pyridine	3.398	79	129912	13.665	ng	# 85
4) n-Nitrosodimethylamine	3.310	42	83581	24.424	ng	# 77
6) Aniline	6.528	93	168740	13.192	ng	# 92
8) 2-Chlorophenol	6.651	128	112487	11.900	ng	82
9) Benzaldehyde	6.416	77	97634	16.193	ng	93
10) Phenol	6.492	94	148846	13.777	ng	91
11) bis(2-Chloroethyl)ether	6.598	93	116426	13.300	ng	# 81
12) 1,3-Dichlorobenzene	6.810	146	123642	11.990	ng	97
13) 1,4-Dichlorobenzene	6.886	146	123058	11.701	ng	96
14) 1,2-Dichlorobenzene	7.039	146	118335	12.015	ng	97
15) Benzyl Alcohol	7.004	79	109630	14.889	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.145	45	274465	24.516	ng	94
17) 2-Methylphenol	7.110	107	91151	12.113	ng	92
18) Hexachloroethane	7.386	117	45833	12.656	ng	93
19) n-Nitroso-di-n-propyla...	7.275	70	82099	13.998	ng	# 93
20) 3+4-Methylphenols	7.263	107	122671	13.218	ng	88
22) Acetophenone	7.275	105	164264	13.497	ng	# 87
24) Nitrobenzene	7.445	77	118681	13.749	ng	88
25) Isophorone	7.686	82	218139	13.824	ng	# 87
26) 2-Nitrophenol	7.763	139	29647	6.792	ng	# 66
27) 2,4-Dimethylphenol	7.798	122	90227	12.413	ng	90
28) bis(2-Chloroethoxy)met...	7.898	93	145118	13.249	ng	# 96
29) 2,4-Dichlorophenol	7.998	162	84761	10.824	ng	93
30) 1,2,4-Trichlorobenzene	8.092	180	103085	12.005	ng	95
31) Naphthalene	8.175	128	323892	12.099	ng	98
32) Benzoic acid	7.863	122	38201	7.474	ng	94
33) 4-Chloroaniline	8.216	127	133256	11.895	ng	# 89
34) Hexachlorobutadiene	8.298	225	63882	13.318	ng	98
35) Caprolactam	8.557	113	26949	11.911	ng	# 42
36) 4-Chloro-3-methylphenol	8.686	107	97049	12.686	ng	89
37) 2-Methylnaphthalene	8.863	142	208546	12.029	ng	90
38) 1-Methylnaphthalene	8.963	142	202499	12.037	ng	90
40) 1,2,4,5-Tetrachloroben...	9.028	216	96359	11.684	ng	98
41) Hexachlorocyclopentadiene	9.022	237	46877	11.581	ng	98
43) 2,4,6-Trichlorophenol	9.133	196	61629	10.310	ng	92

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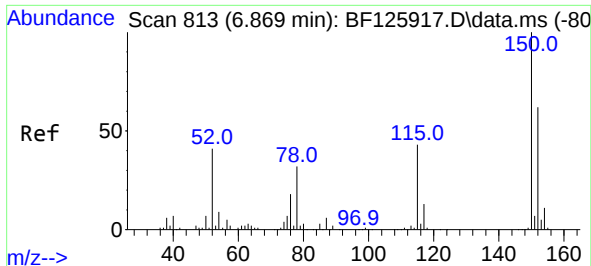
Manual Integrations
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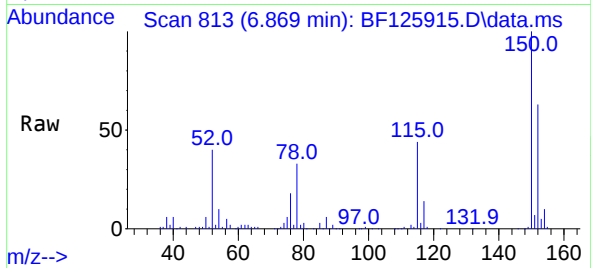
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 25 17:23:45 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.169	196	65018	10.230	ng	94
46) 1,1'-Biphenyl	9.328	154	258526	11.443	ng	97
47) 2-Chloronaphthalene	9.351	162	194960	10.628	ng	97
48) 2-Nitroaniline	9.439	65	54930	12.473	ng #	68
49) Acenaphthylene	9.763	152	297159	11.062	ng	98
50) Dimethylphthalate	9.622	163	213197	10.539	ng	97
51) 2,6-Dinitrotoluene	9.680	165	35957	8.794	ng #	67
52) Acenaphthene	9.939	154	187671	11.182	ng	99
53) 3-Nitroaniline	9.845	138	43143	8.924	ng #	63
54) 2,4-Dinitrophenol	9.945	184	8145	4.693	ng #	1
55) Dibenzofuran	10.110	168	288915	11.491	ng	92
56) 4-Nitrophenol	9.992	139	33433	9.277	ng #	74
57) 2,4-Dinitrotoluene	10.080	165	41847	8.094	ng #	94
58) Fluorene	10.451	166	213361	11.587	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.222	232	52197	10.880	ng #	89
60) Diethylphthalate	10.327	149	216952	11.240	ng	98
61) 4-Chlorophenyl-phenyle...	10.445	204	103786	11.701	ng	88
62) 4-Nitroaniline	10.451	138	38762	8.676	ng	91
63) Azobenzene	10.604	77	249606	13.758	ng	96
65) 4,6-Dinitro-2-methylph...	10.486	198	13737	5.000	ng	94
66) n-Nitrosodiphenylamine	10.557	169	187346	9.970	ng	99
67) 4-Bromophenyl-phenylether	10.933	248	63799	10.458	ng	95
68) Hexachlorobenzene	10.998	284	68595	9.922	ng	95
69) Atrazine	11.086	200	56813	10.417	ng	89
70) Pentachlorophenol	11.186	266	34730	9.398	ng	92
71) Phenanthrene	11.410	178	328671	11.152	ng	97
72) Anthracene	11.463	178	326806	11.102	ng	99
73) Carbazole	11.616	167	314598	11.484	ng	97
74) Di-n-butylphthalate	11.957	149	328686	10.868	ng	99
75) Fluoranthene	12.598	202	337455	12.690	ng	98
77) Benzidine	12.721	184	123838	9.195	ng	99
78) Pyrene	12.827	202	347995	9.307	ng	97
80) Butylbenzylphthalate	13.457	149	103610	8.645	ng #	83
81) Benzo(a)anthracene	14.015	228	270768	11.340	ng	100
82) 3,3'-Dichlorobenzidine	13.980	252	81523	10.806	ng #	96
83) Chrysene	14.051	228	269249	11.409	ng	98
84) Bis(2-ethylhexyl)phtha...	14.021	149	120974	9.277	ng #	96
85) Di-n-octyl phthalate	14.633	149	165642	7.624	ng #	90
87) Indeno(1,2,3-cd)pyrene	16.951	276	165918	8.251	ng	94
88) Benzo(b)fluoranthene	15.062	252	192738m	12.957	ng	
89) Benzo(k)fluoranthene	15.092	252	192598	12.611	ng	98
90) Benzo(a)pyrene	15.427	252	146751	11.140	ng	97
91) Dibenzo(a,h)anthracene	16.974	278	137972	8.318	ng	93
92) Benzo(g,h,i)perylene	17.392	276	139319	8.224	ng #	88

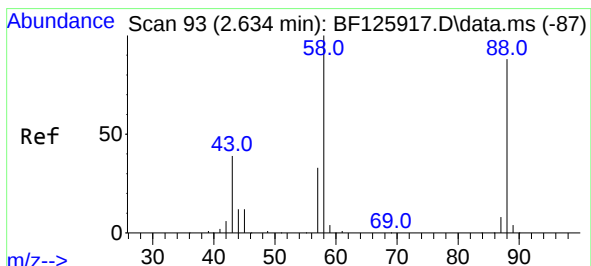
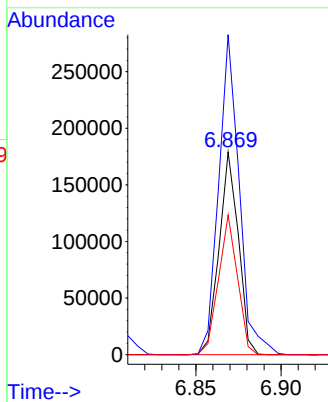
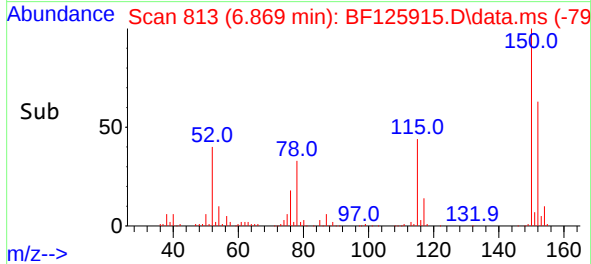
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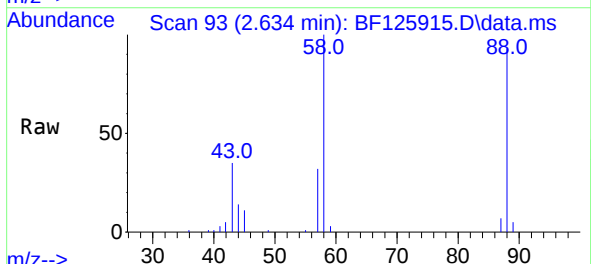
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



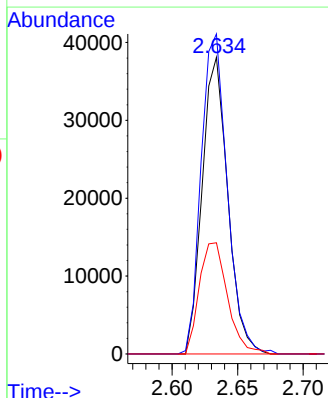
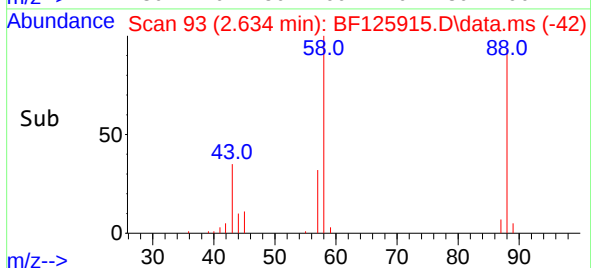
Tgt Ion:152 Resp: 140989
Ion Ratio Lower Upper
152 100
150 158.0 117.6 176.4
115 69.0 47.1 70.7



#2
1,4-Dioxane
Concen: 14.111 ng
RT: 2.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



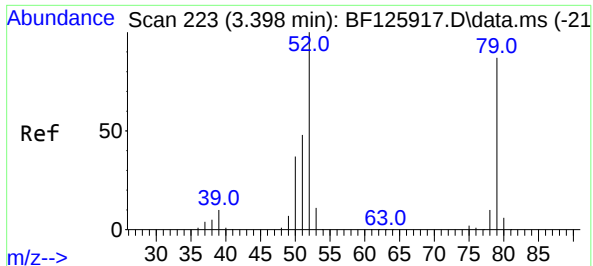
Tgt Ion: 88 Resp: 51855
Ion Ratio Lower Upper
88 100
58 110.0 0.0 0.0#
43 41.3 0.0 0.0#



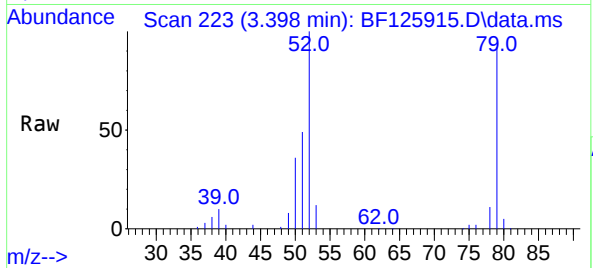
Instrument :
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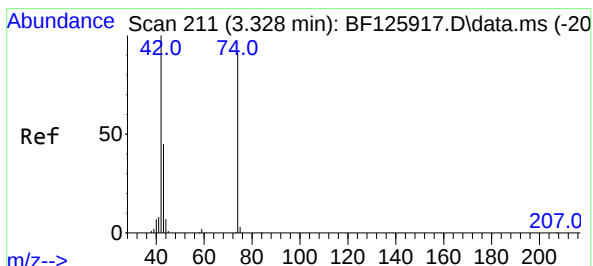
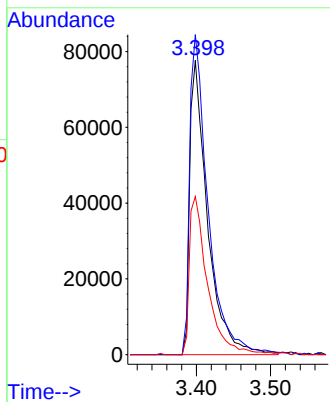
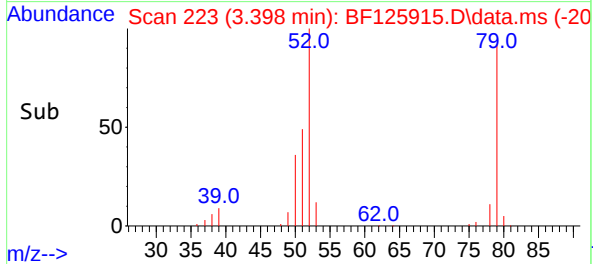
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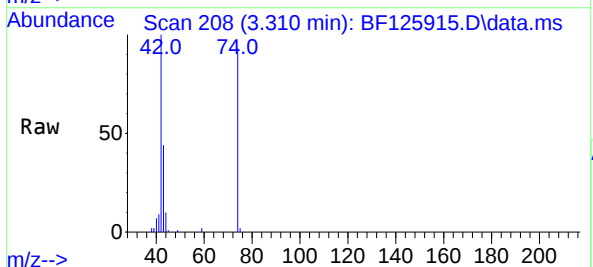
#3
Pyridine
Concen: 13.665 ng
RT: 3.398 min Scan# 223
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



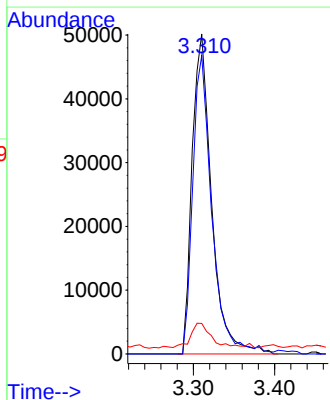
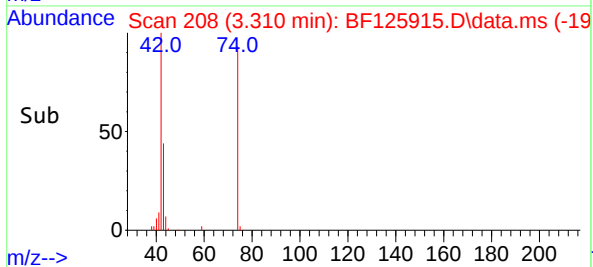
Tgt Ion: 79 Resp: 129912
Ion Ratio Lower Upper
79 100
52 108.7 70.3 105.5#
51 53.7 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 24.424 ng
RT: 3.310 min Scan# 208
Delta R.T. -0.018 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



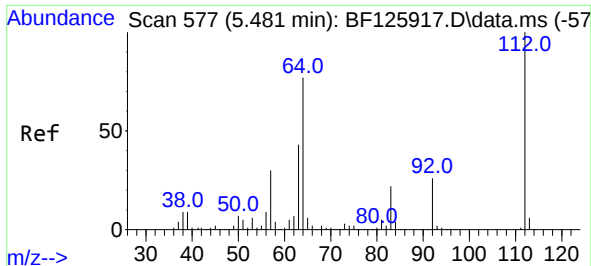
Tgt Ion: 42 Resp: 83581
Ion Ratio Lower Upper
42 100
74 93.2 59.0 88.6#
44 9.6 0.0 0.0#



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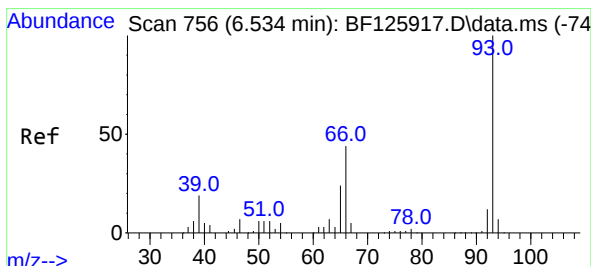
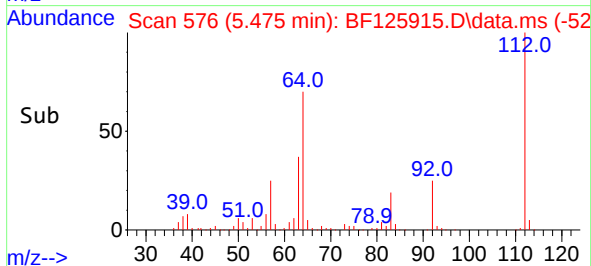
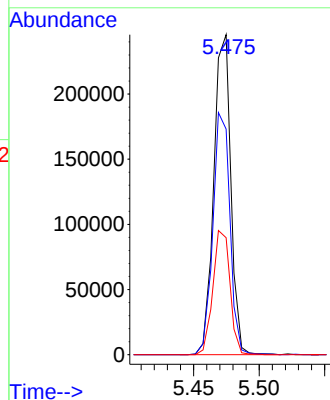
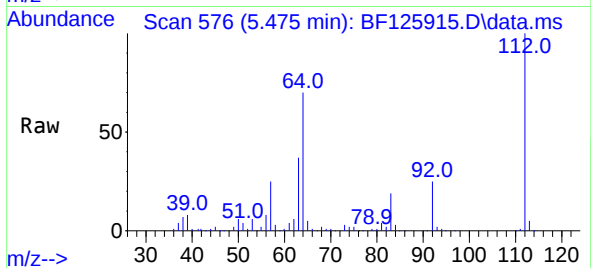
#5
2-Fluorophenol
Concen: 25.697 ng
RT: 5.475 min Scan# 576
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion: 112 Resp: 221776
Ion Ratio Lower Upper
112 100
64 70.5 44.2 66.2#
63 36.6 26.2 39.2

Instrument :
BNA_F
ClientSampleId :
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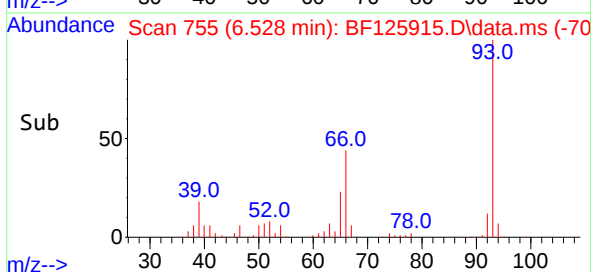
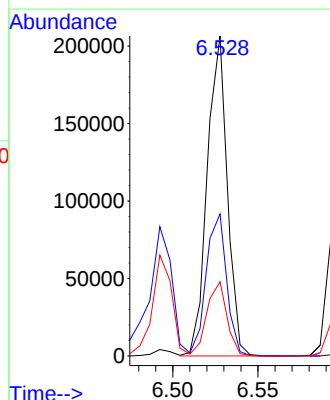
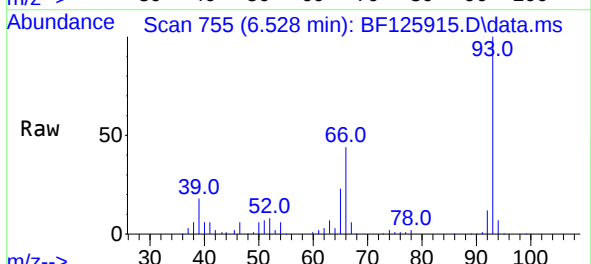
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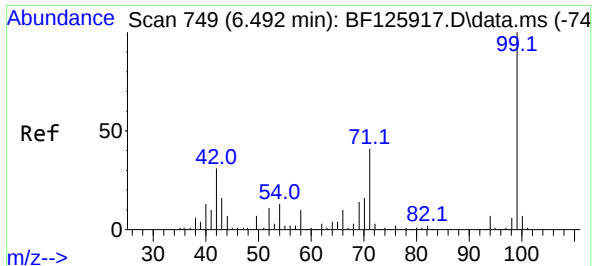
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#6
Aniline
Concen: 13.192 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BF125915.D
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Tgt Ion: 93 Resp: 168740
Ion Ratio Lower Upper
93 100
66 44.4 32.7 49.1
65 23.2 14.2 21.4#





#7
Phenol-d6
Concen: 26.284 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

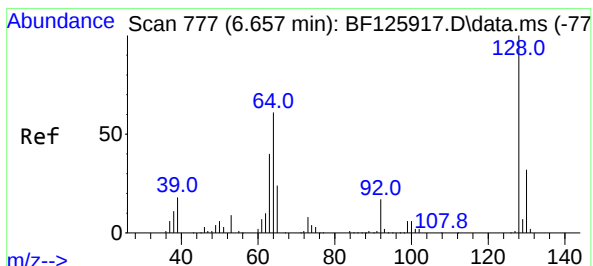
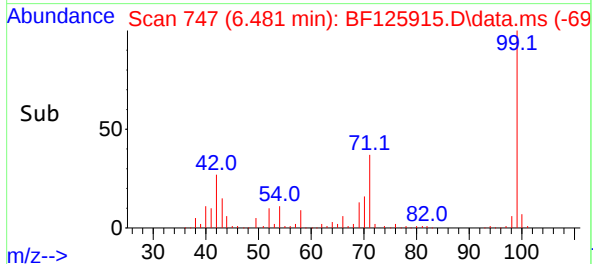
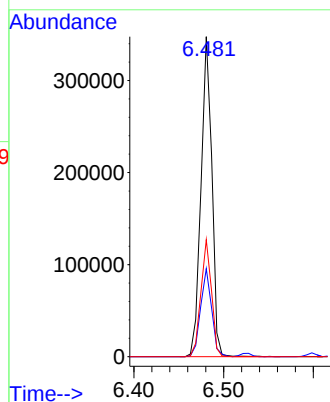
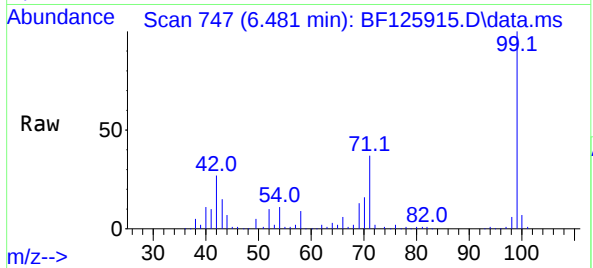
Tgt Ion: 99 Resp: 292020

Ion	Ratio	Lower	Upper
99	100		
42	27.5	23.5	35.3
71	36.6	25.6	38.4

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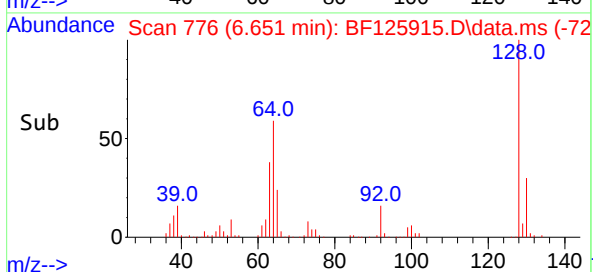
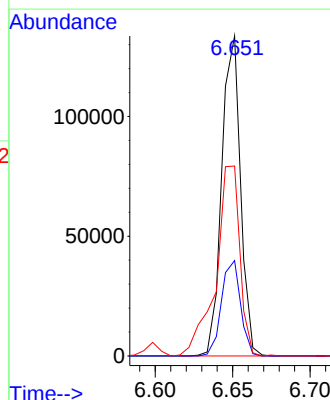
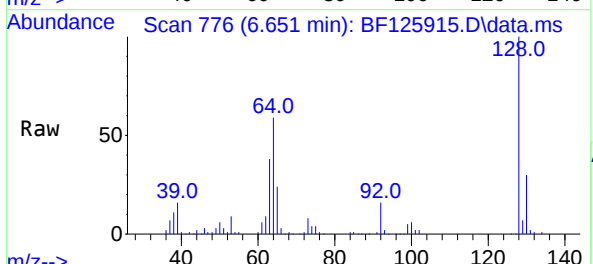
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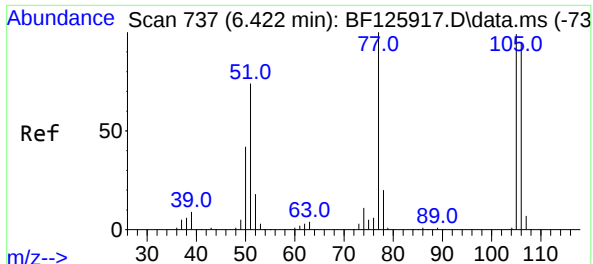


#8
2-Chlorophenol
Concen: 11.900 ng
RT: 6.651 min Scan# 776
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion: 128 Resp: 112487

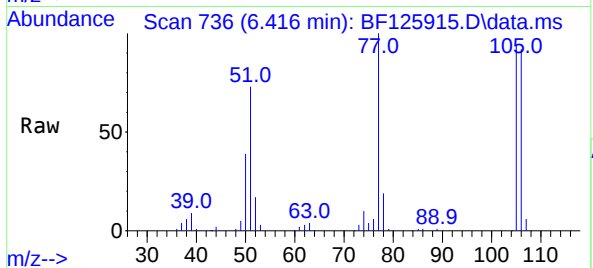
Ion	Ratio	Lower	Upper
128	100		
130	29.8	10.5	50.5
64	59.3	20.3	60.3





#9
Benzaldehyde
Concen: 16.193 ng
RT: 6.416 min Scan# 736
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

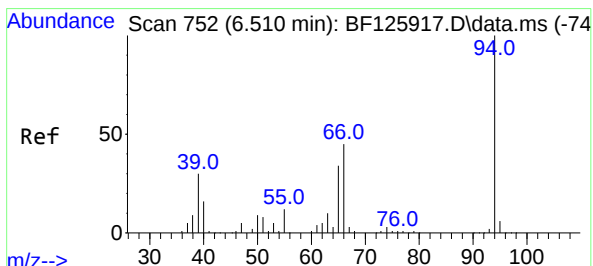
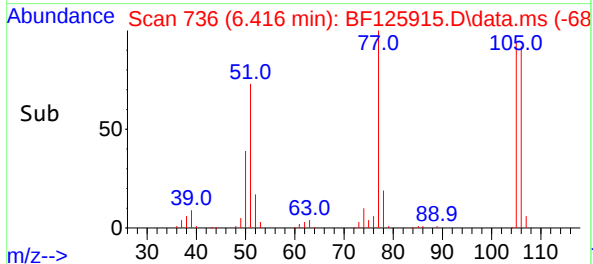
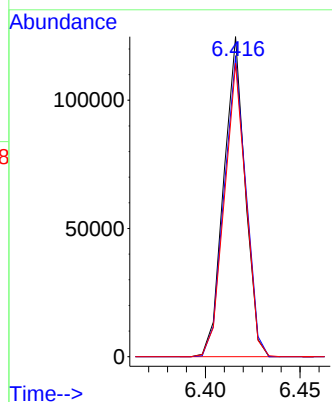
Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 97634
Ion Ratio Lower Upper
77 100
105 94.0 75.9 115.9
106 91.7 84.0 124.0

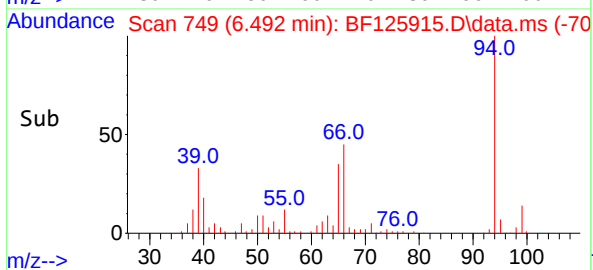
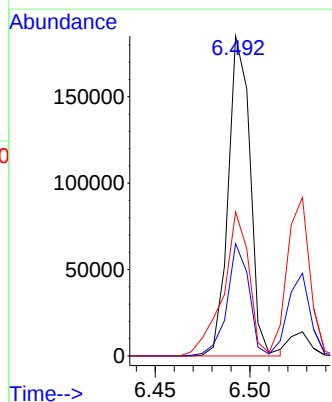
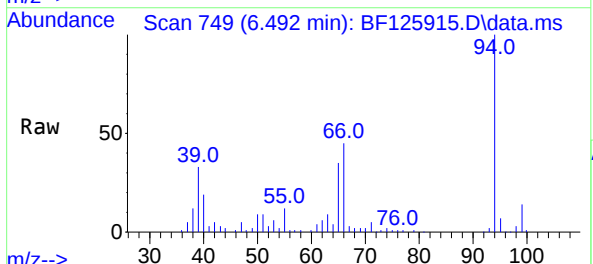
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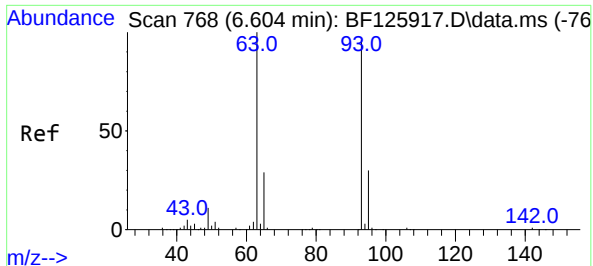
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#10
Phenol
Concen: 13.777 ng
RT: 6.492 min Scan# 749
Delta R.T. -0.018 min
Lab File: BF125915.D
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Tgt Ion: 94 Resp: 148846
Ion Ratio Lower Upper
94 100
65 35.1 9.3 49.3
66 45.1 20.3 60.3





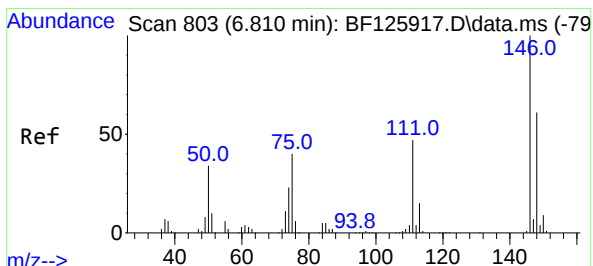
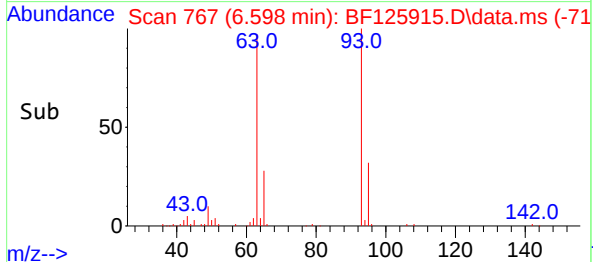
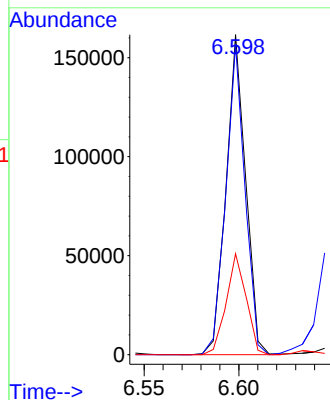
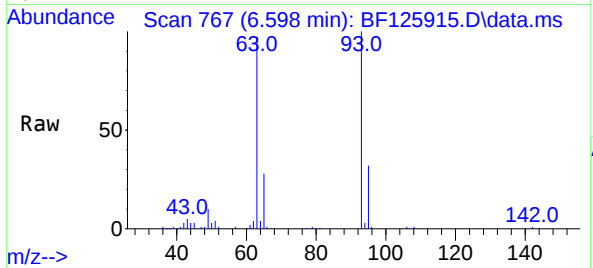
#11
bis(2-Chloroethyl)ether
Concen: 13.300 ng
RT: 6.598 min Scan# 767
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion: 93 Resp: 116426
Ion Ratio Lower Upper
93 100
63 97.1 54.4 94.4#
95 31.6 11.4 51.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

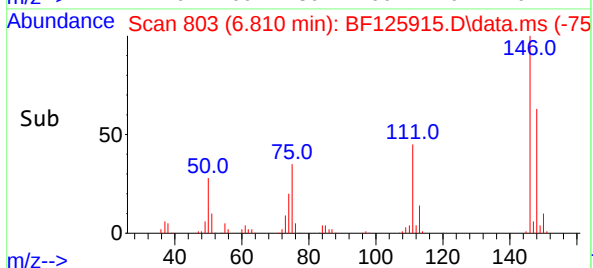
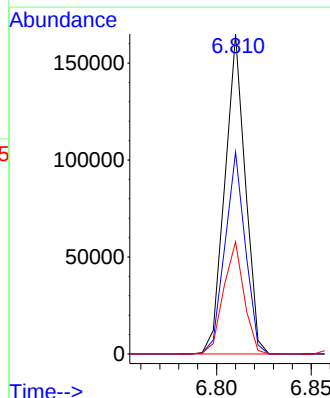
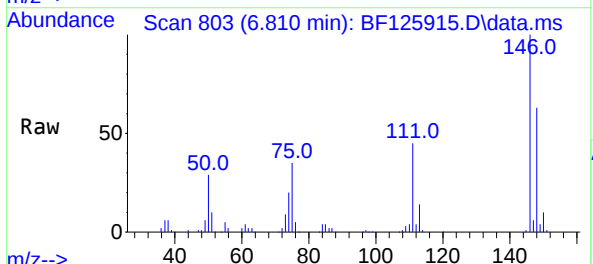
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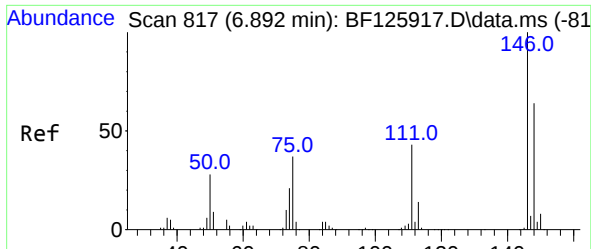
mohammad
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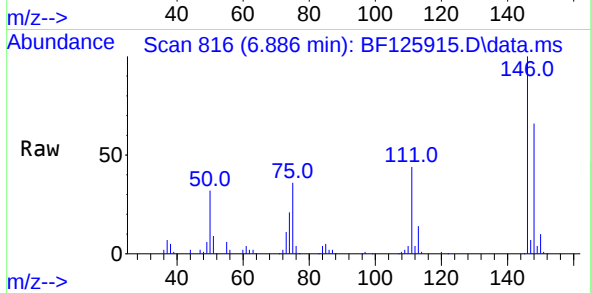
#12
1,3-Dichlorobenzene
Concen: 11.990 ng
RT: 6.810 min Scan# 803
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:146 Resp: 123642
Ion Ratio Lower Upper
146 100
148 63.1 49.7 74.5
75 35.1 25.2 37.8

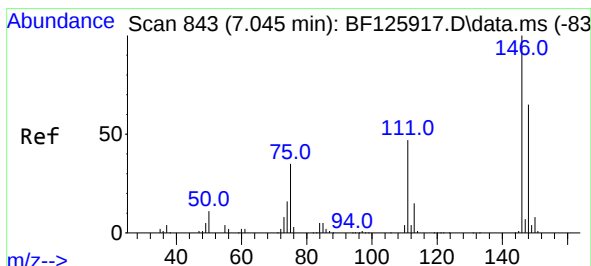
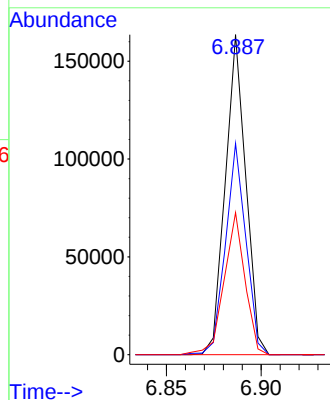
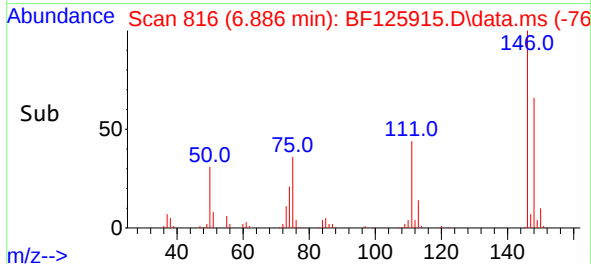




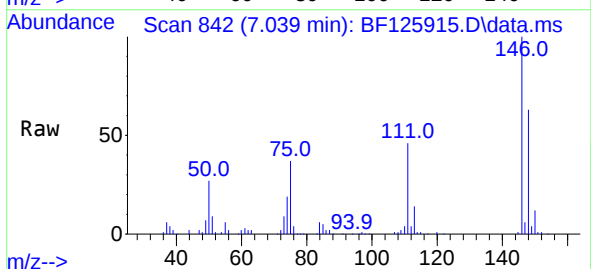
#13
1,4-Dichlorobenzene
Concen: 11.701 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



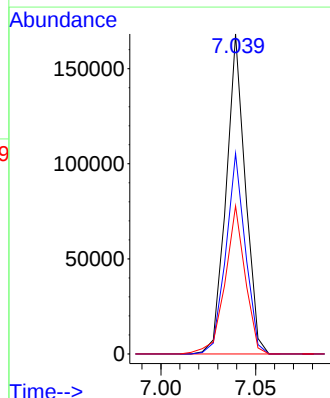
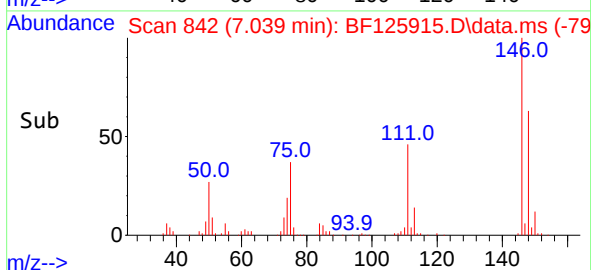
Tgt Ion:146 Resp: 123058
Ion Ratio Lower Upper
146 100
148 66.0 51.9 77.9
111 44.4 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 12.015 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



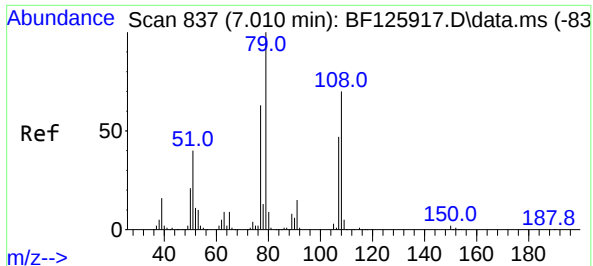
Tgt Ion:146 Resp: 118335
Ion Ratio Lower Upper
146 100
148 62.6 50.6 75.8
111 46.3 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

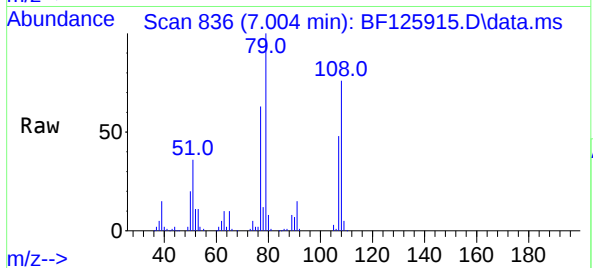
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#15
Benzyl Alcohol
Concen: 14.889 ng
RT: 7.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

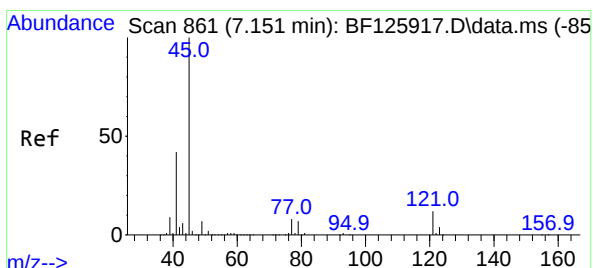
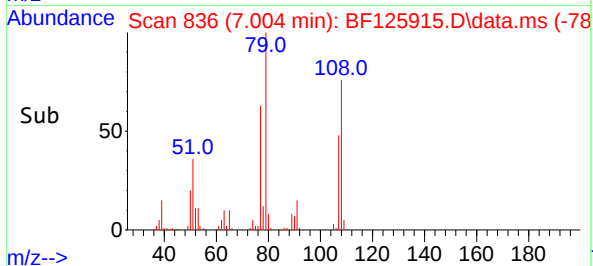
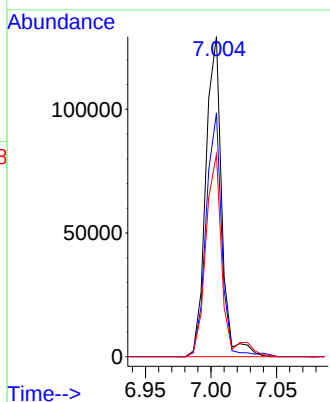
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



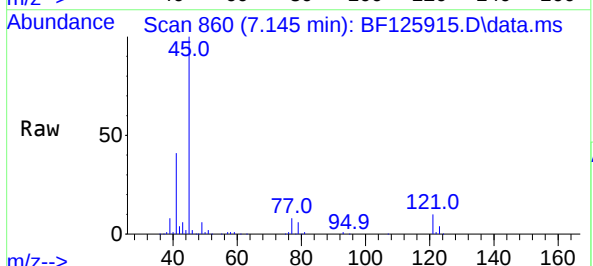
Tgt Ion: 79 Resp: 109630
Ion Ratio Lower Upper
79 100
108 76.2 60.4 90.6
77 63.2 51.5 77.3

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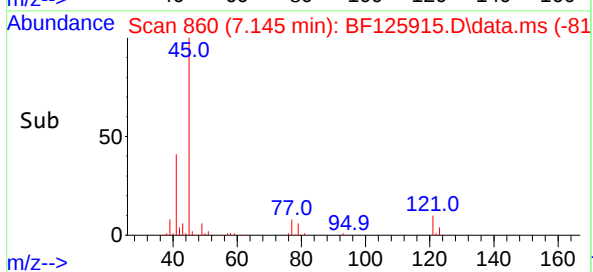
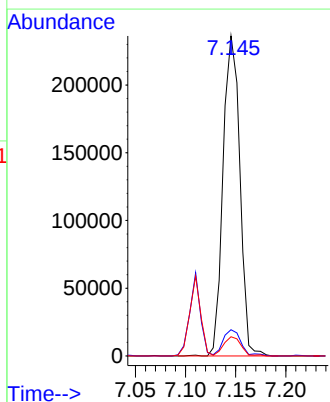
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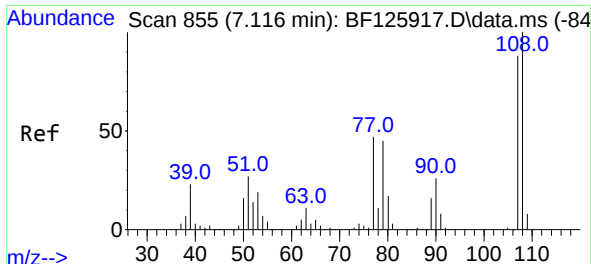


#16
2,2'-oxybis(1-chloropropane)
Concen: 24.516 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



Tgt Ion: 45 Resp: 274465
Ion Ratio Lower Upper
45 100
77 8.2 0.0 30.6
79 6.0 0.0 27.5





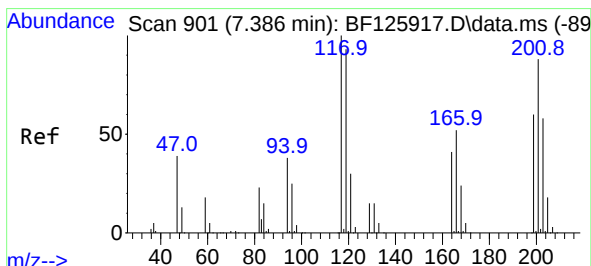
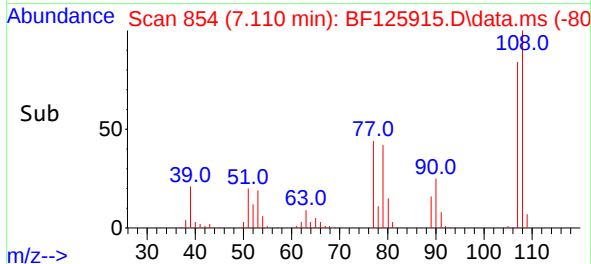
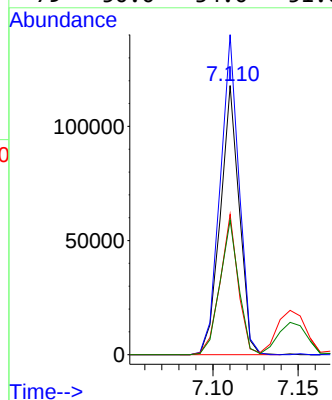
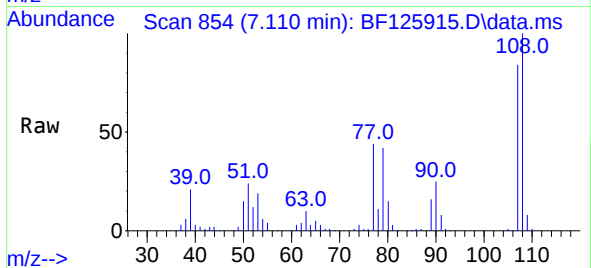
#17
2-Methylphenol
Concen: 12.113 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:	107	Resp:	91151
Ion	Ratio	Lower	Upper
107	100		
108	118.9	90.6	135.8
77	52.1	35.7	53.5
79	50.0	34.0	51.0

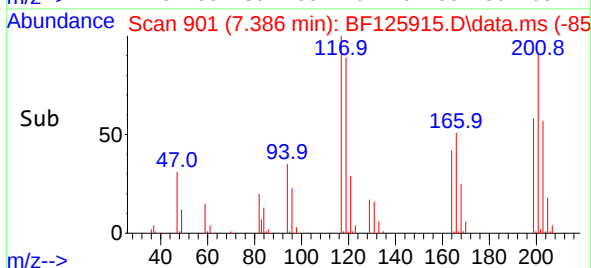
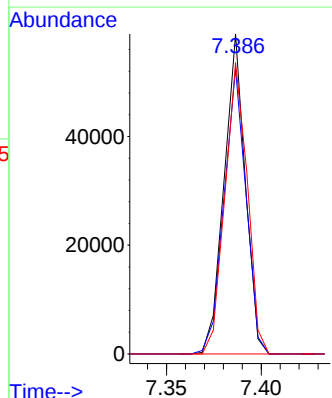
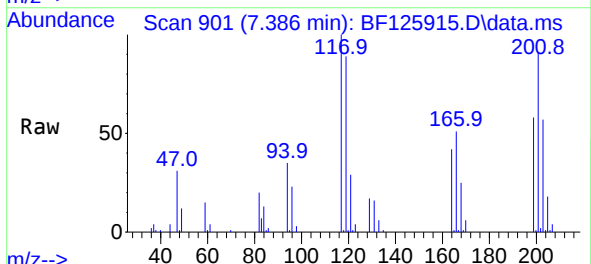
Manual Integrations
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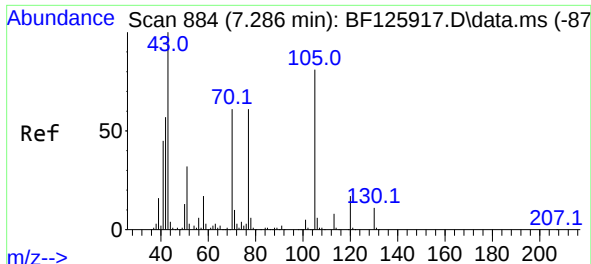
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#18
Hexachloroethane
Concen: 12.656 ng
RT: 7.386 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

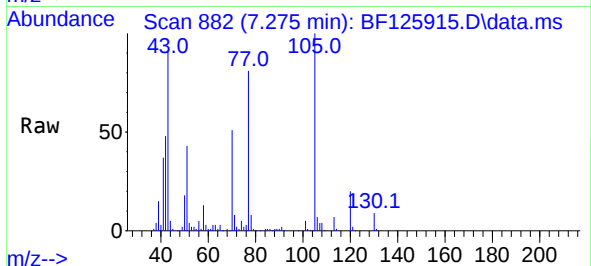
Tgt Ion:	117	Resp:	45833
Ion	Ratio	Lower	Upper
117	100		
119	89.3	73.4	110.2
201	91.1	64.9	97.3





#19
n-Nitroso-di-n-propylamine
Concen: 13.998 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

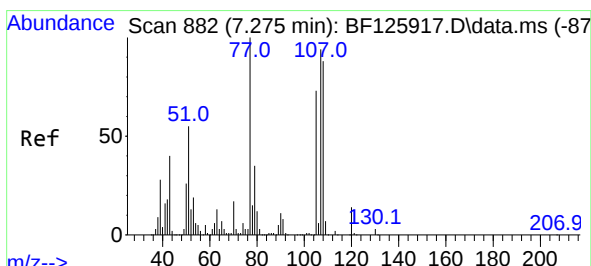
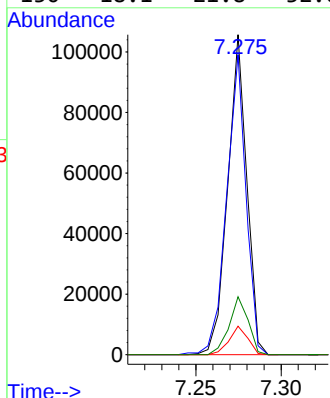
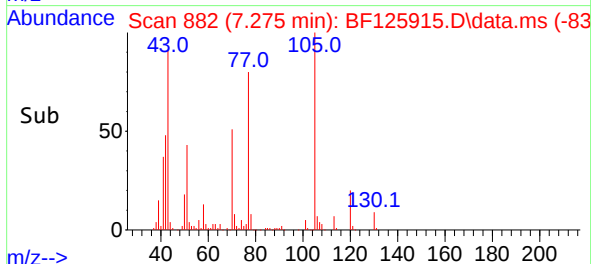
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



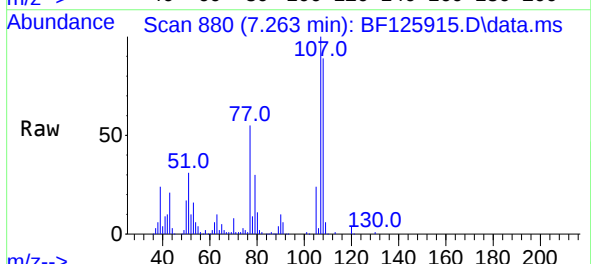
Tgt Ion: 70 Resp: 82099
Ion Ratio Lower Upper
70 100
42 93.8 72.2 108.2
101 8.9 7.8 11.8
130 18.1 21.8 32.6#

Manual Integrations
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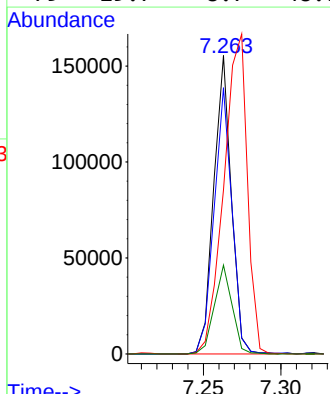
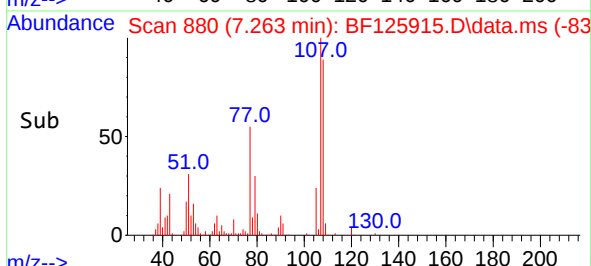
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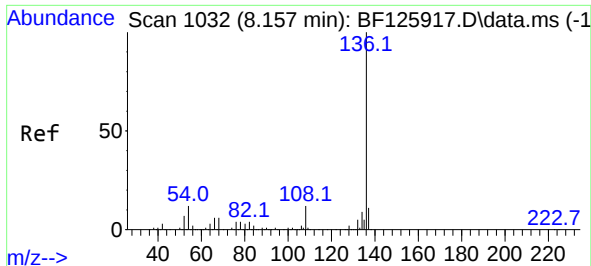


#20
3+4-Methylphenols
Concen: 13.218 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



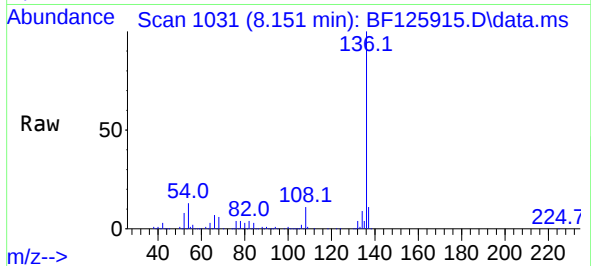
Tgt Ion: 107 Resp: 122671
Ion Ratio Lower Upper
107 100
108 89.2 76.6 116.6
77 54.9 53.3 93.3
79 29.7 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

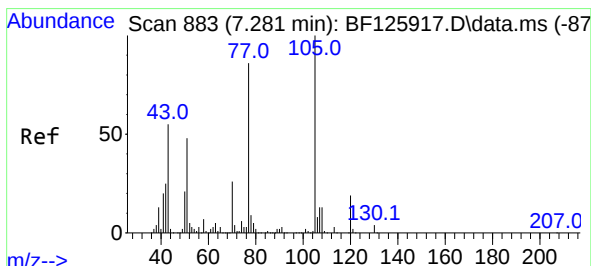
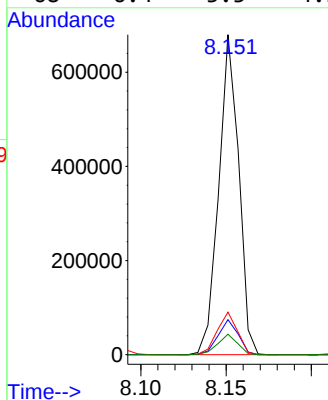
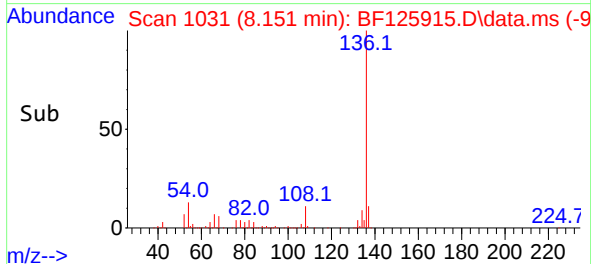
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



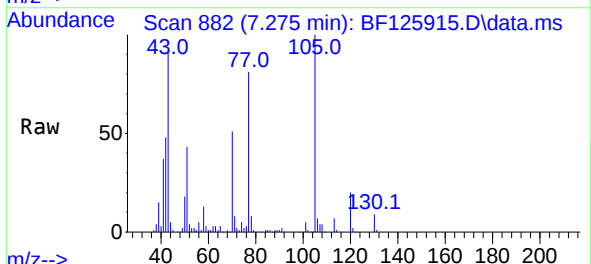
Tgt Ion:136 Resp: 553650
Ion Ratio Lower Upper
136 100
137 11.0 9.8 14.6
54 13.3 6.4 9.6#
68 6.4 3.3 4.9#

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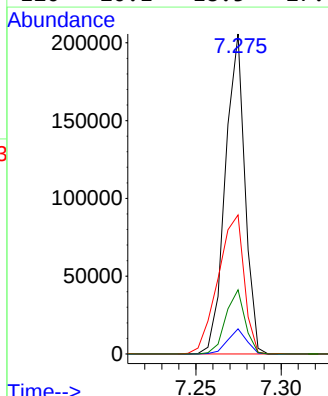
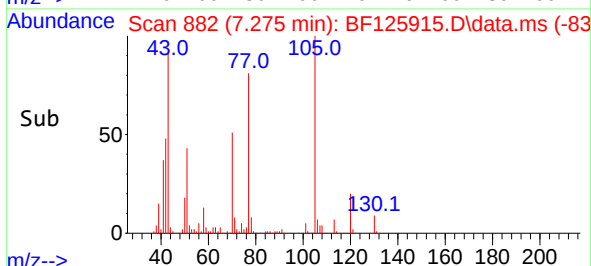
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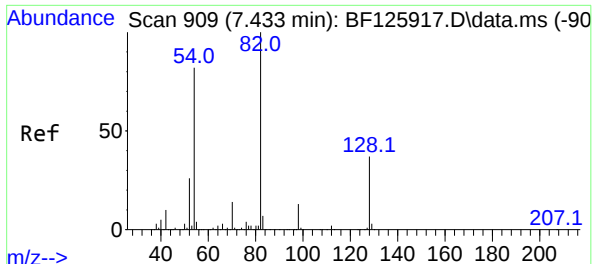


#22
Acetophenone
Concen: 13.497 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



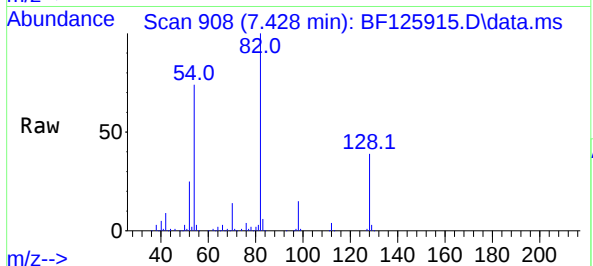
Tgt Ion:105 Resp: 164264
Ion Ratio Lower Upper
105 100
71 7.8 5.5 8.3
51 43.5 26.0 39.0#
120 20.1 18.5 27.7





#23
Nitrobenzene-d5
Concen: 24.643 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

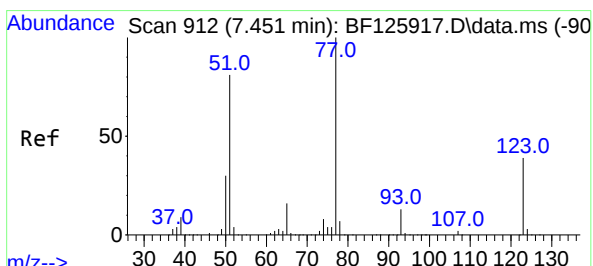
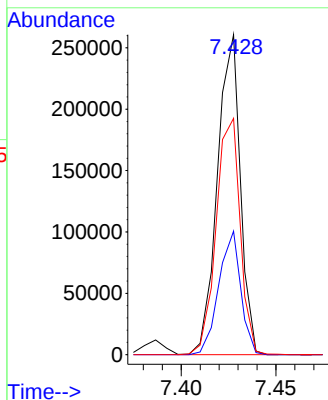
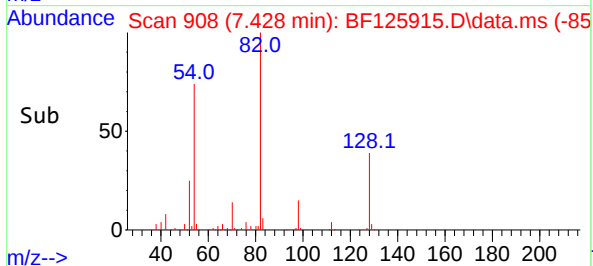
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



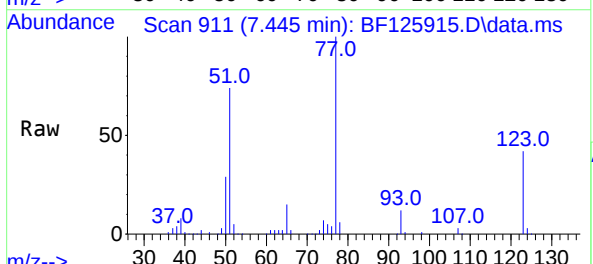
Tgt Ion: 82 Resp: 219492
Ion Ratio Lower Upper
82 100
128 38.6 40.6 60.8#
54 73.8 49.6 74.4

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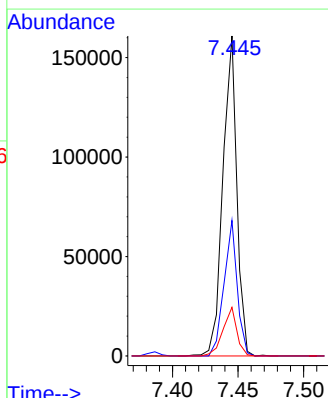
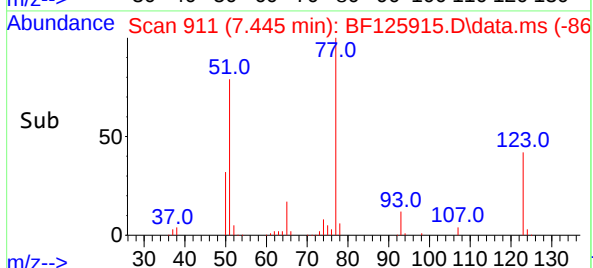
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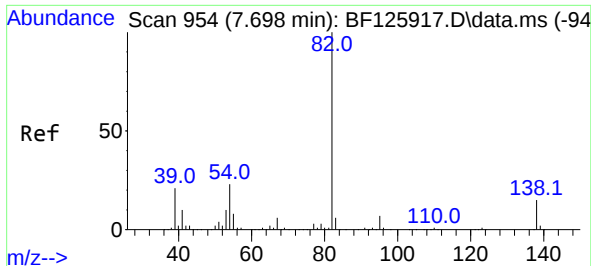


#24
Nitrobenzene
Concen: 13.749 ng
RT: 7.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



Tgt Ion: 77 Resp: 118681
Ion Ratio Lower Upper
77 100
123 42.3 42.3 63.5
65 15.2 12.4 18.6





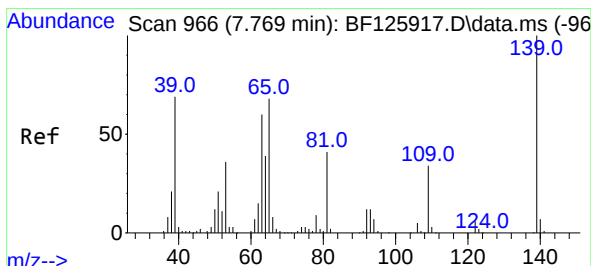
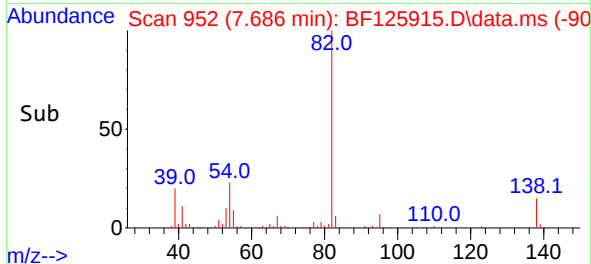
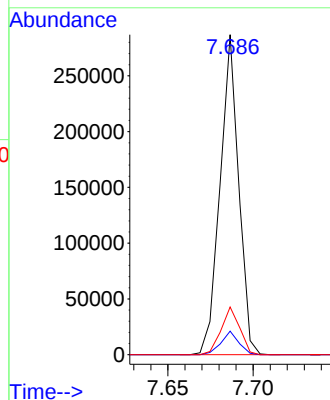
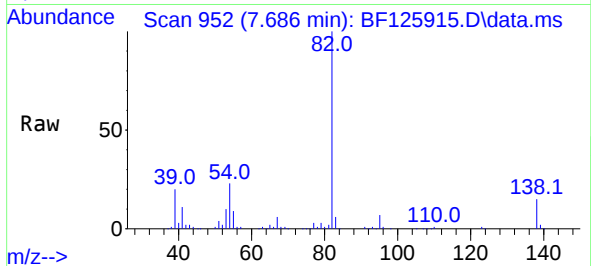
#25
Isophorone
Concen: 13.824 ng
RT: 7.686 min Scan# 952
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion: 82 Resp: 218139
Ion Ratio Lower Upper
82 100
95 7.3 6.5 9.7
138 14.9 18.4 27.6#

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

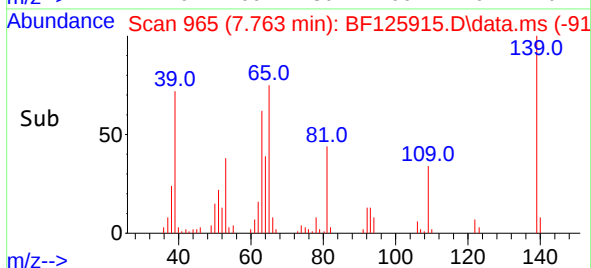
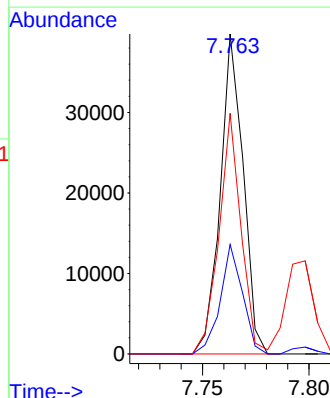
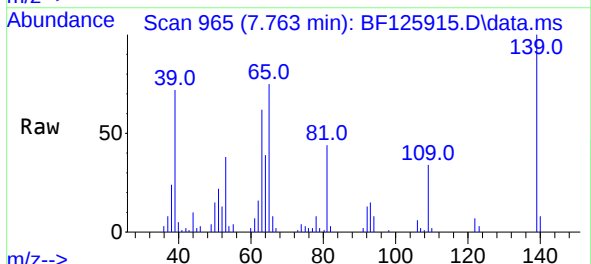
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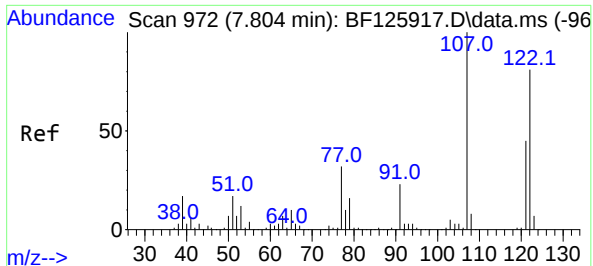
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#26
2-Nitrophenol
Concen: 6.792 ng
RT: 7.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:139 Resp: 29647
Ion Ratio Lower Upper
139 100
109 34.2 26.0 39.0
65 75.2 31.0 46.4#





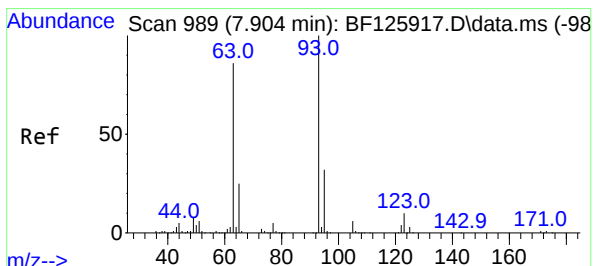
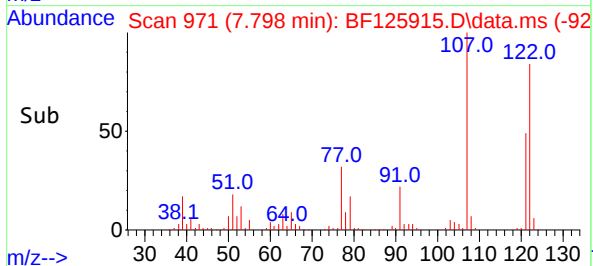
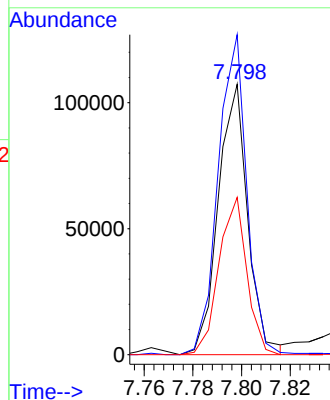
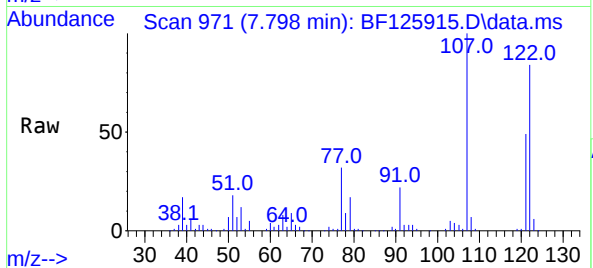
#27
2,4-Dimethylphenol
Concen: 12.413 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion: 122 Resp: 90227
Ion Ratio Lower Upper
122 100
107 118.4 85.0 127.6
121 58.2 43.3 64.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

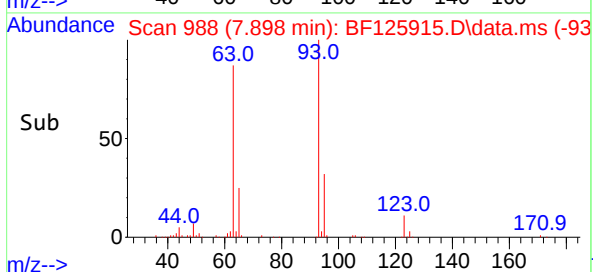
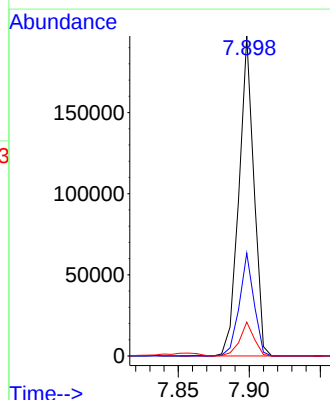
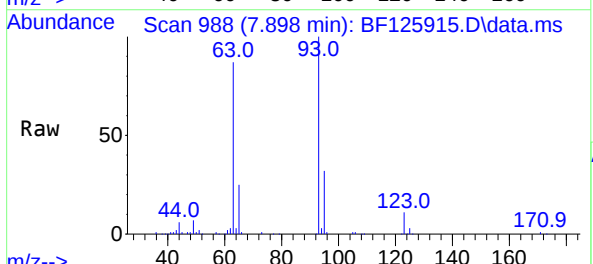
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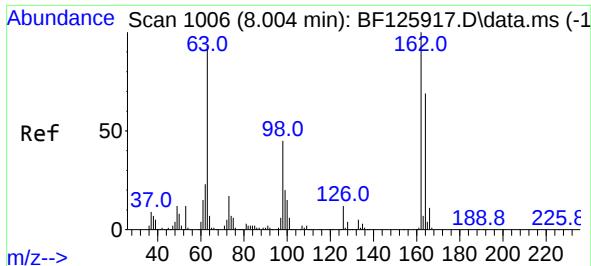
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 13.249 ng
RT: 7.898 min Scan# 988
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion: 93 Resp: 145118
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 10.6 11.7 17.5#





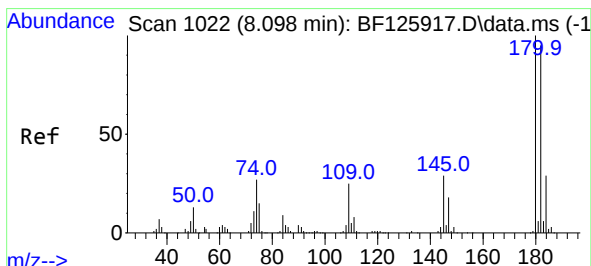
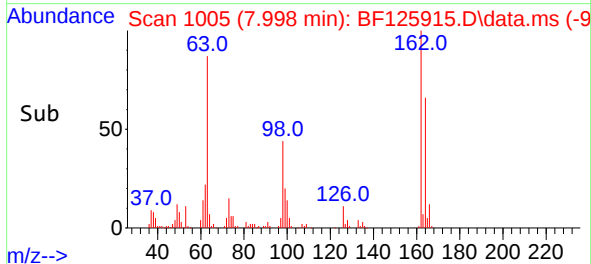
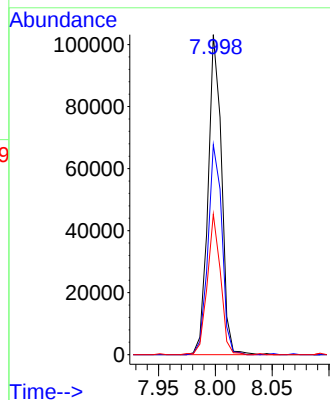
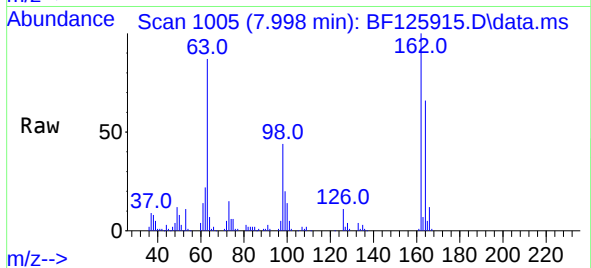
#29
2,4-Dichlorophenol
Concen: 10.824 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:162 Resp: 84761
Ion Ratio Lower Upper
162 100
164 65.6 44.5 84.5
98 43.9 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

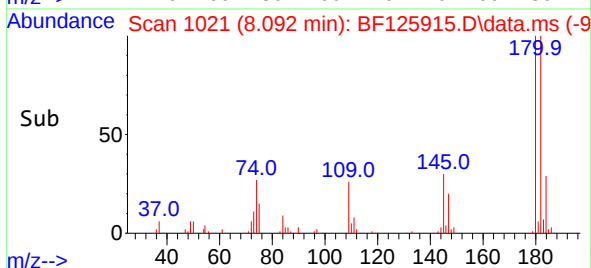
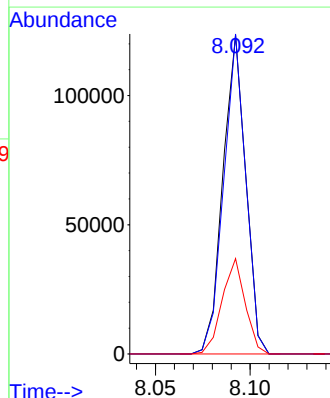
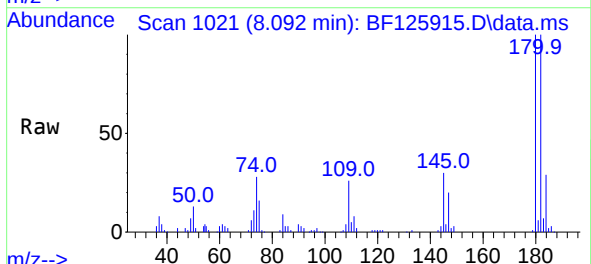
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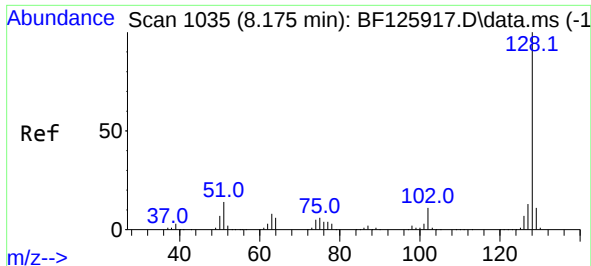
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 12.005 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:180 Resp: 103085
Ion Ratio Lower Upper
180 100
182 100.4 76.8 115.2
145 29.9 26.7 40.1





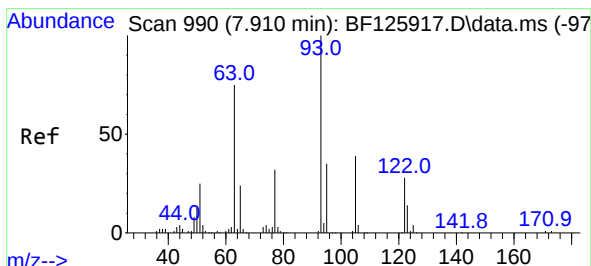
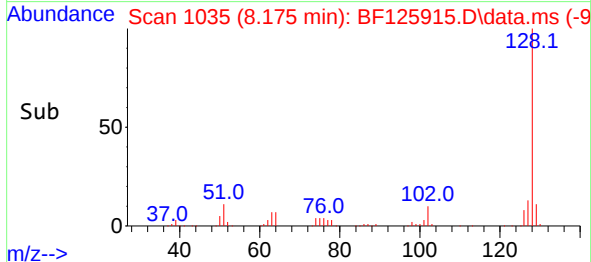
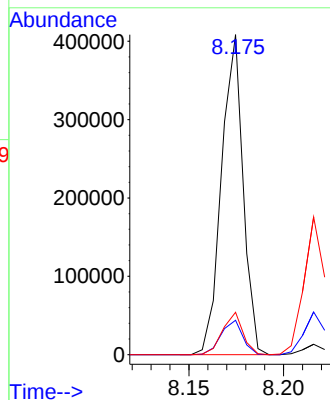
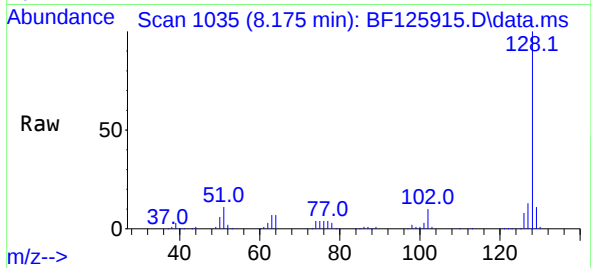
#31
Naphthalene
Concen: 12.099 ng
RT: 8.175 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:128 Resp: 323892
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 13.3 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

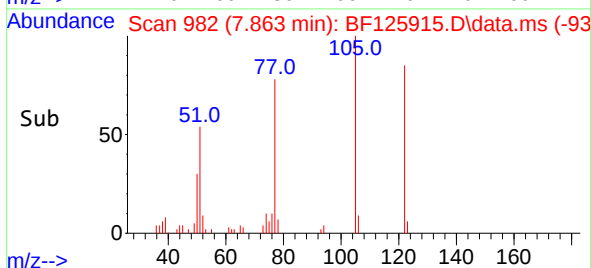
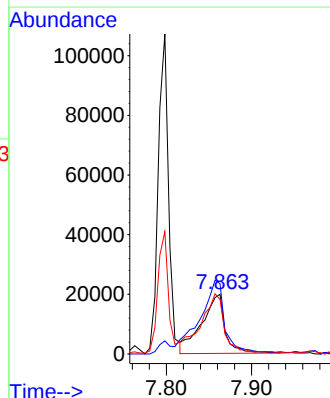
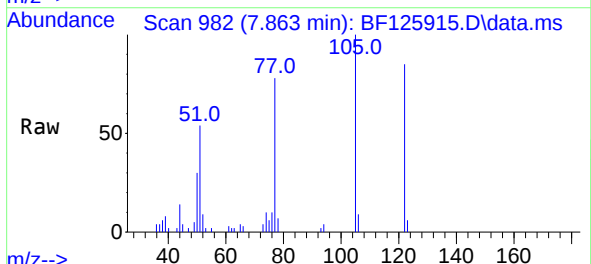
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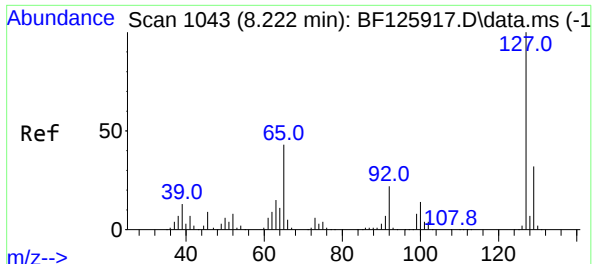
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#32
Benzoic acid
Concen: 7.474 ng
RT: 7.863 min Scan# 982
Delta R.T. -0.047 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

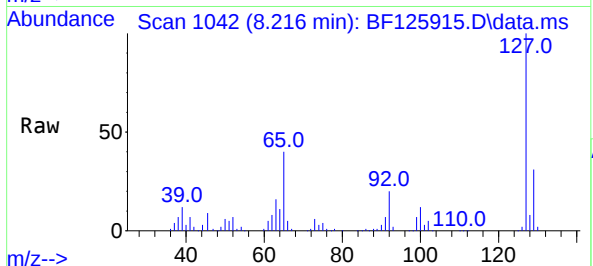
Tgt Ion:122 Resp: 38201
Ion Ratio Lower Upper
122 100
105 117.9 97.6 137.6
77 91.4 59.6 99.6





#33
4-Chloroaniline
Concen: 11.895 ng
RT: 8.216 min Scan# 1042
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

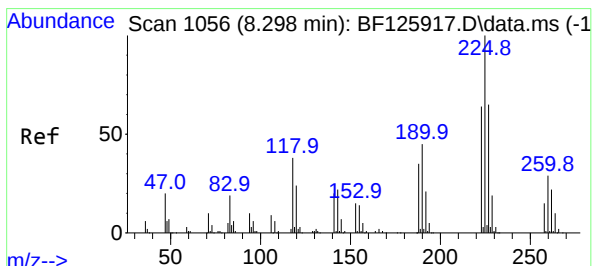
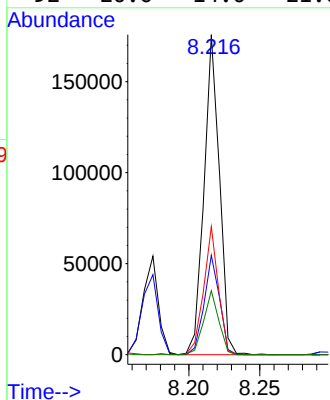
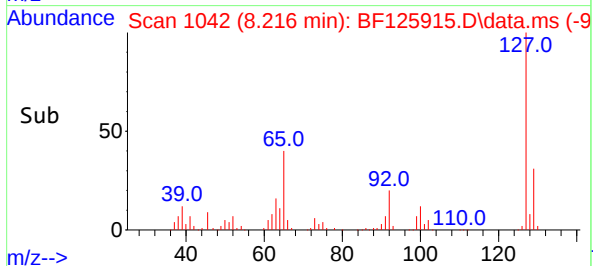
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



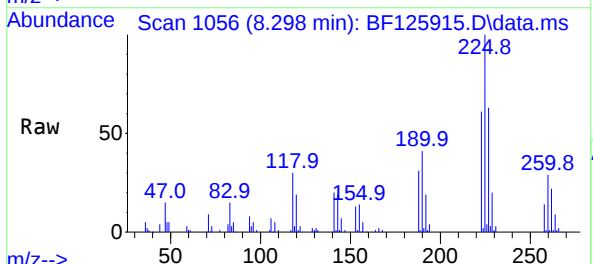
Tgt Ion:127 Resp: 133256
Ion Ratio Lower Upper
127 100
129 31.1 25.7 38.5
65 40.0 21.2 31.8#
92 20.0 14.0 21.0

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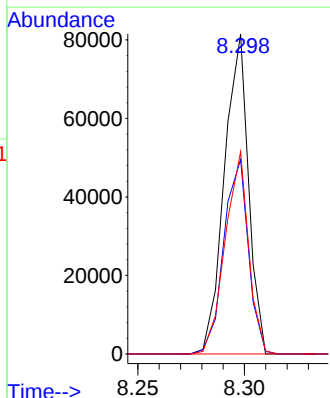
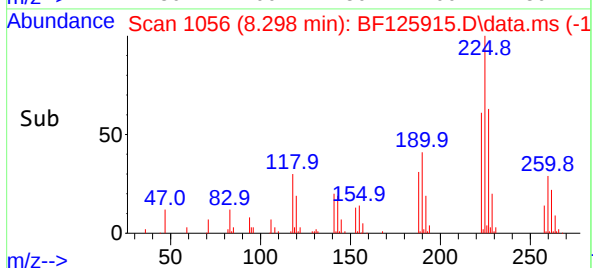
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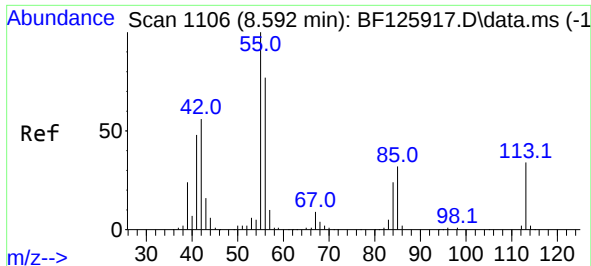


#34
Hexachlorobutadiene
Concen: 13.318 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



Tgt Ion:225 Resp: 63882
Ion Ratio Lower Upper
225 100
223 60.7 50.6 76.0
227 63.2 50.6 75.8





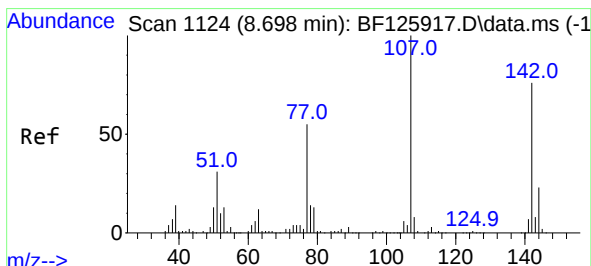
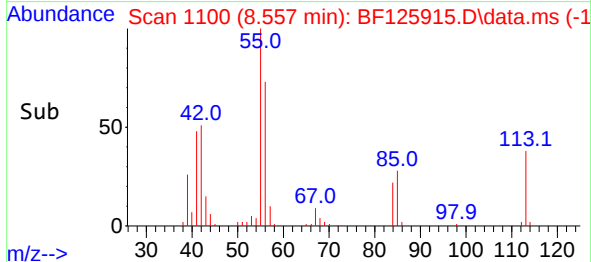
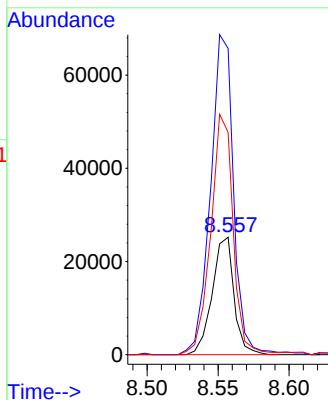
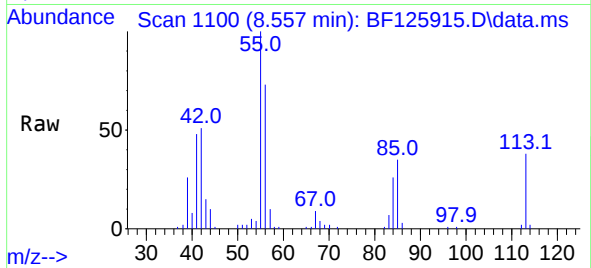
#35
Caprolactam
Concen: 11.911 ng
RT: 8.557 min Scan# 1100
Delta R.T. -0.035 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:113 Resp: 26949
Ion Ratio Lower Upper
113 100
55 260.6 154.1 194.1#
56 189.2 108.7 148.7#

Instrument :
BNA_F
ClientSampleId :
SSTDICC010

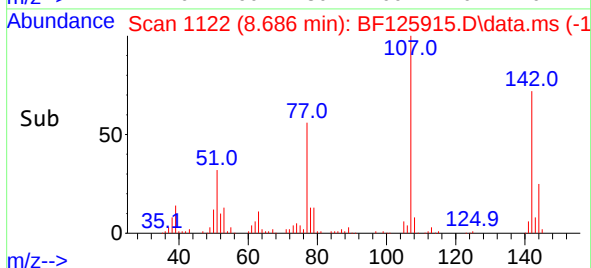
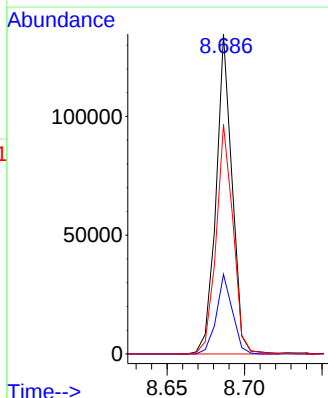
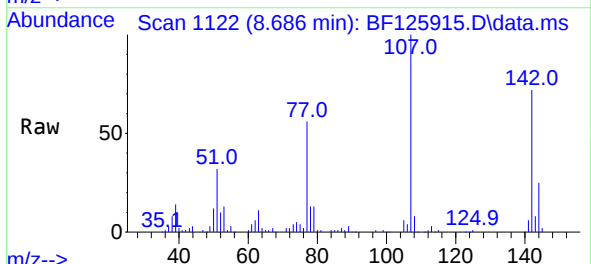
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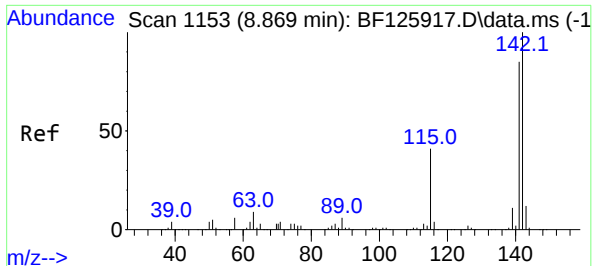
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 12.686 ng
RT: 8.686 min Scan# 1122
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:107 Resp: 97049
Ion Ratio Lower Upper
107 100
144 24.9 21.9 32.9
142 71.7 67.1 100.7





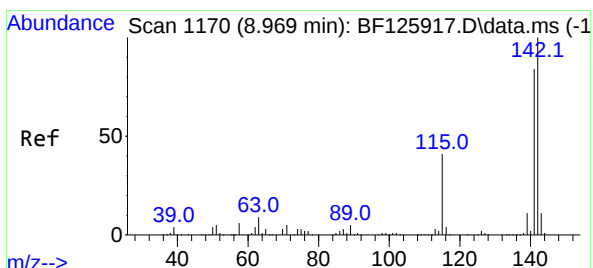
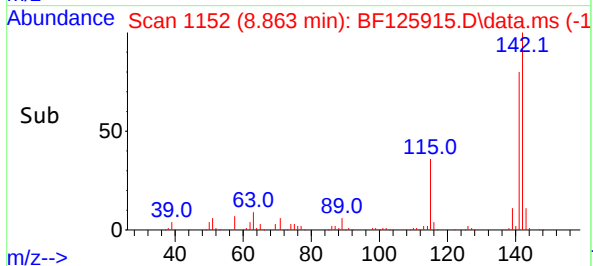
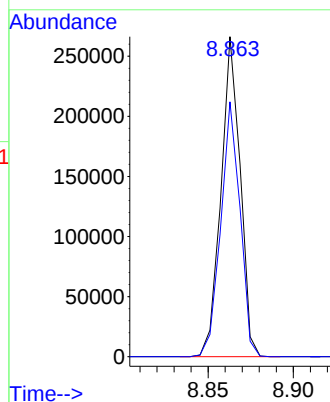
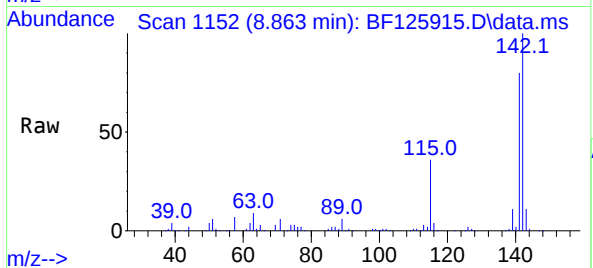
#37
2-Methylnaphthalene
Concen: 12.029 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:142 Resp: 208546
Ion Ratio Lower Upper
142 100
141 79.7 71.2 106.8

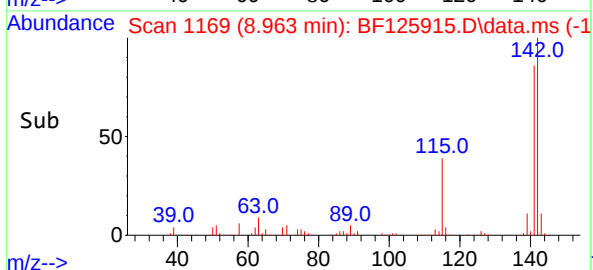
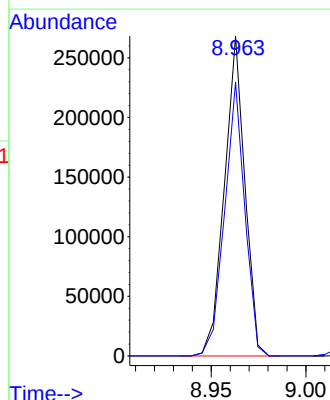
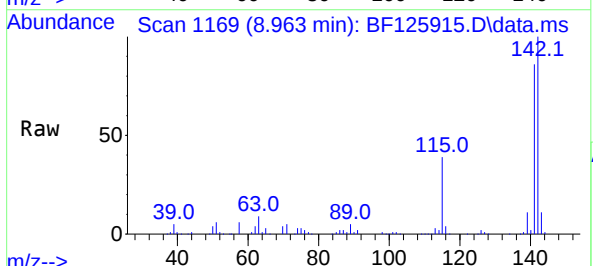
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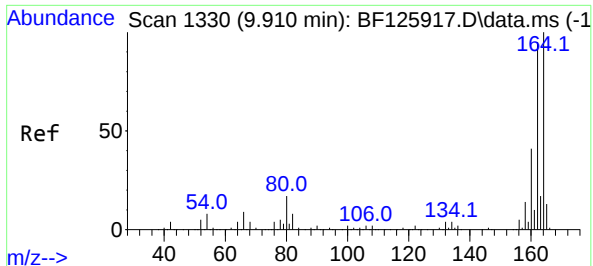
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#38
1-Methylnaphthalene
Concen: 12.037 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

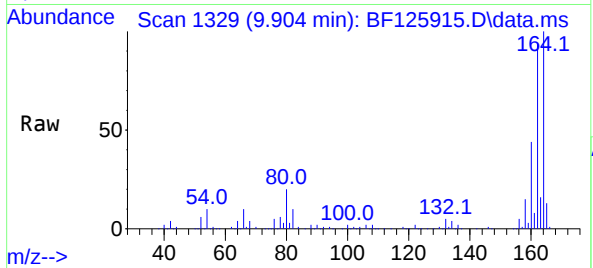
Tgt Ion:142 Resp: 202499
Ion Ratio Lower Upper
142 100
141 85.6 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

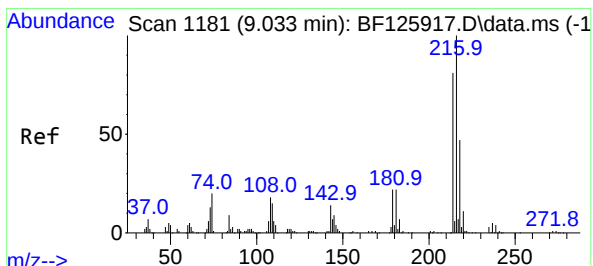
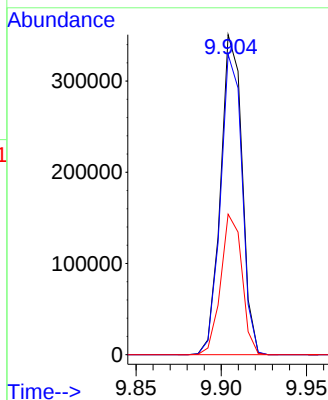
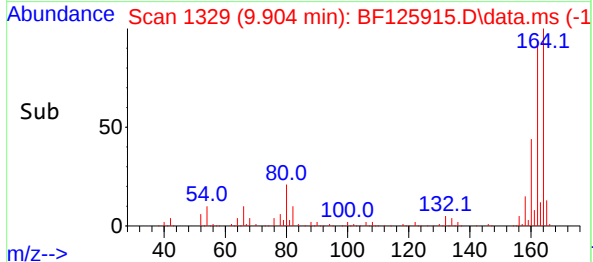
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



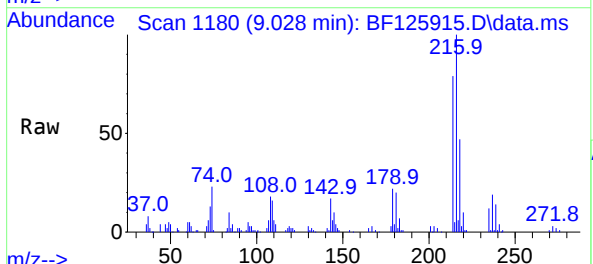
Tgt Ion:164 Resp: 307287
Ion Ratio Lower Upper
164 100
162 93.8 81.3 121.9
160 43.9 38.0 57.0

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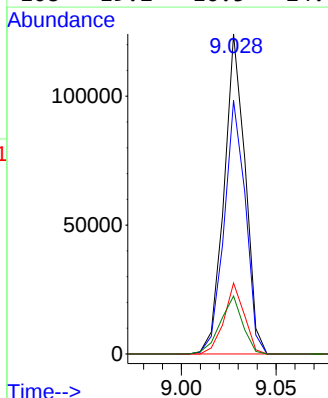
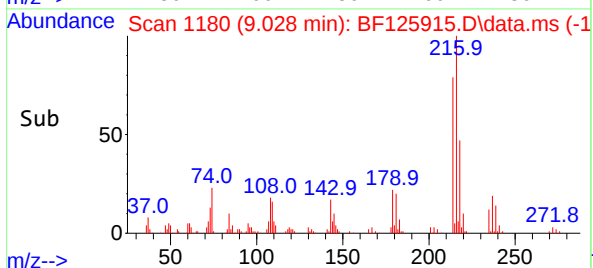
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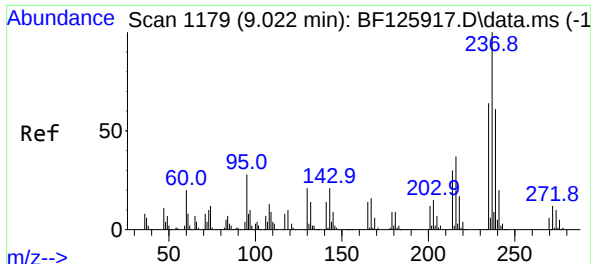


#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.684 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



Tgt Ion:216 Resp: 96359
Ion Ratio Lower Upper
216 100
214 80.0 64.9 97.3
179 21.1 17.4 26.2
108 19.2 16.5 24.7





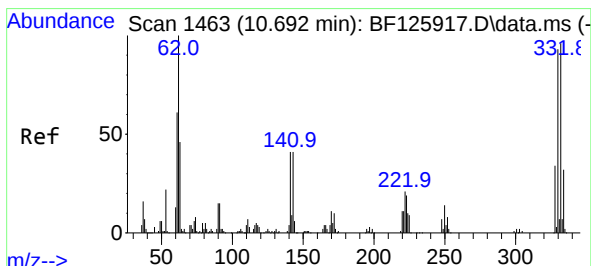
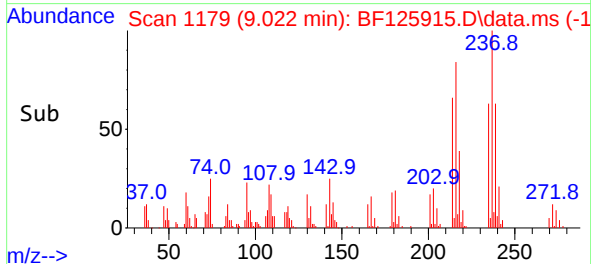
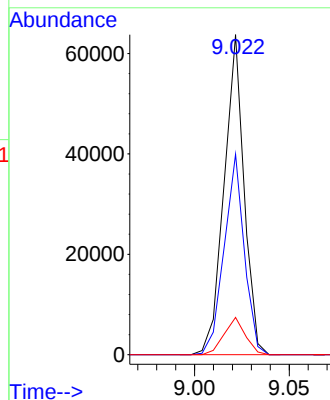
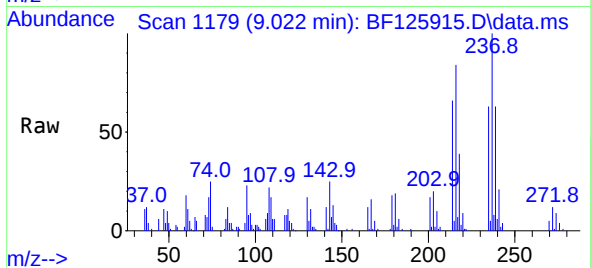
#41
Hexachlorocyclopentadiene
Concen: 11.581 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion: 237 Resp: 46877
Ion Ratio Lower Upper
237 100
235 62.7 44.7 84.7
272 11.6 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

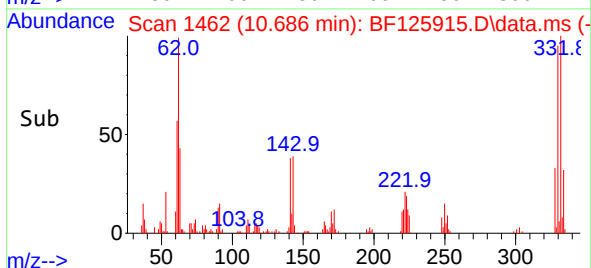
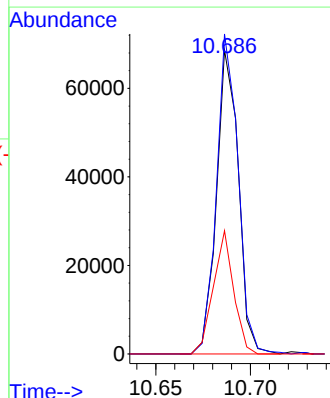
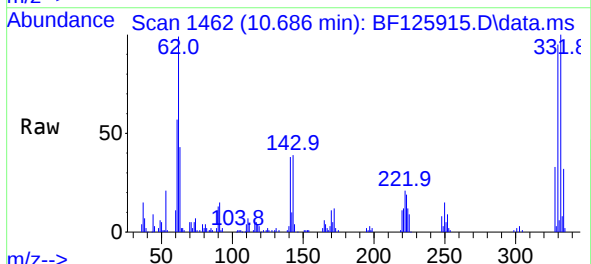
Manual Integrations
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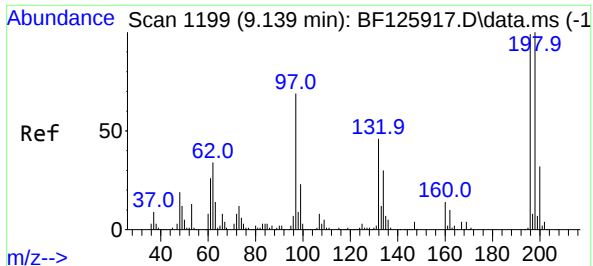
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#42
2,4,6-Tribromophenol
Concen: 18.252 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

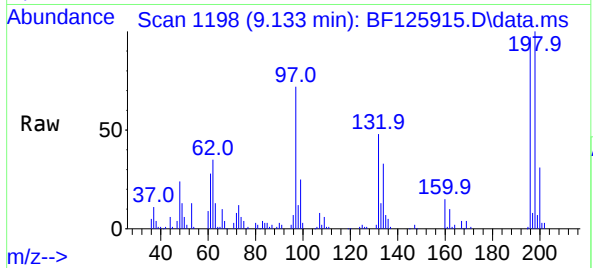
Tgt Ion: 330 Resp: 55374
Ion Ratio Lower Upper
330 100
332 103.8 76.2 114.4
141 37.5 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 10.310 ng
RT: 9.133 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

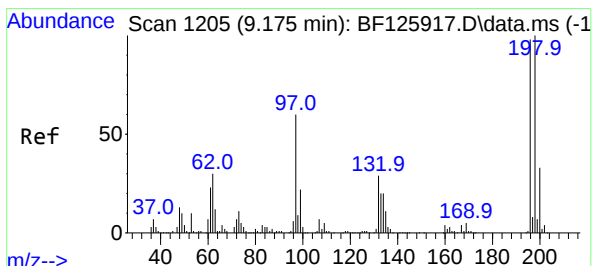
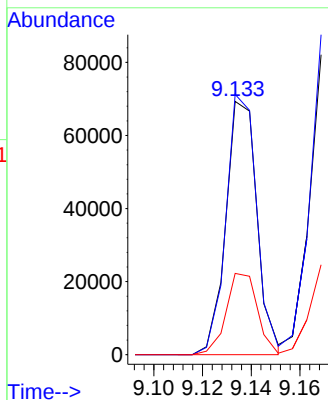
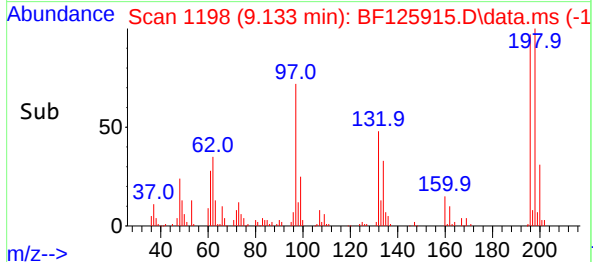
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ClientSampleId :
SSTDIC010



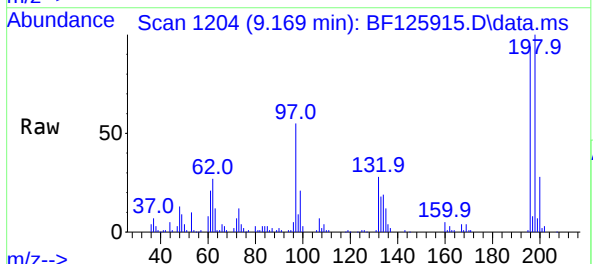
Tgt Ion:196 Resp: 61629
Ion Ratio Lower Upper
196 100
198 102.8 74.9 112.3
200 32.1 27.0 40.4

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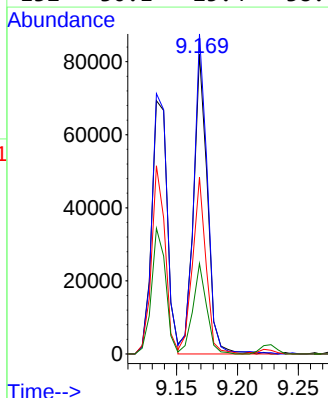
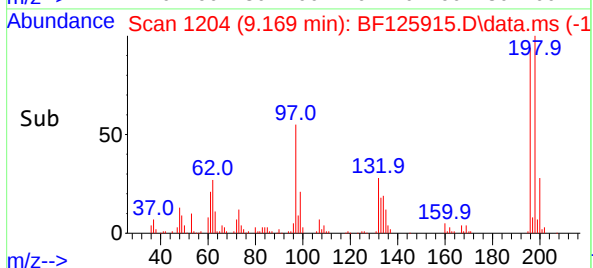
mohammad
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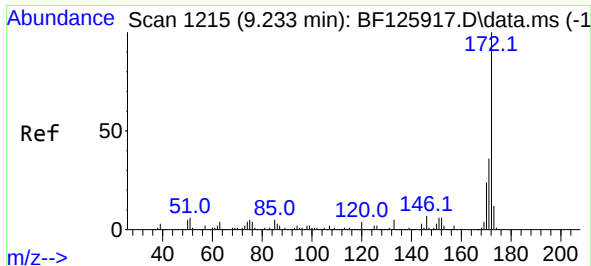


#44
2,4,5-Trichlorophenol
Concen: 10.230 ng
RT: 9.169 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

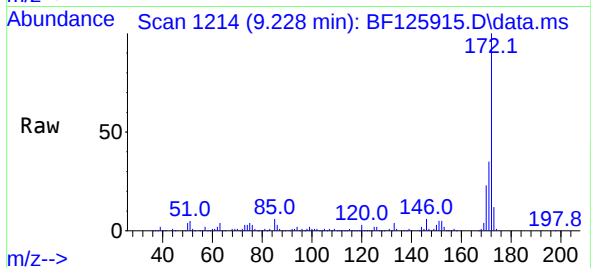


Tgt Ion:196 Resp: 65018
Ion Ratio Lower Upper
196 100
198 106.7 80.2 120.2
97 58.9 44.0 66.0
132 30.1 25.4 38.0

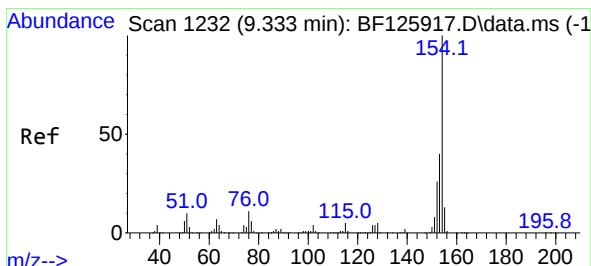
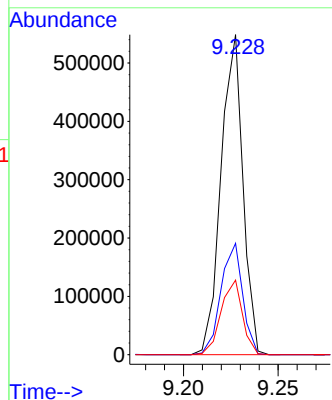
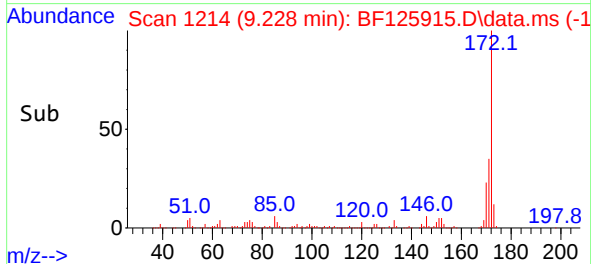




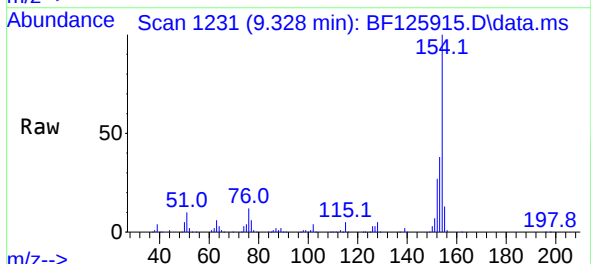
#45
2-Fluorobiphenyl
Concen: 24.737 ng
RT: 9.228 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



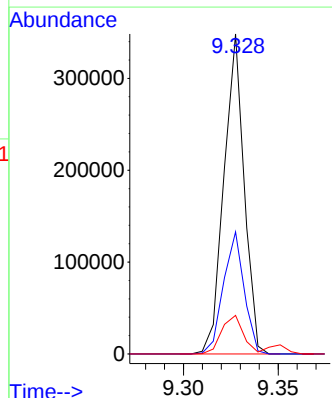
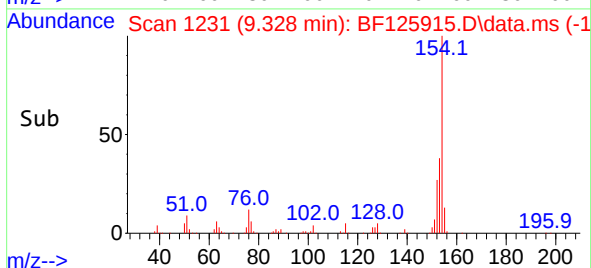
Tgt Ion:172 Resp: 440698
Ion Ratio Lower Upper
172 100
171 34.8 26.5 39.7
170 23.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 11.443 ng
RT: 9.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



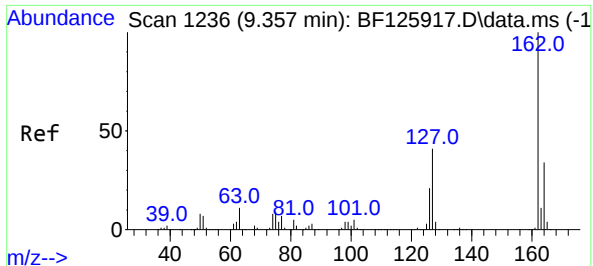
Tgt Ion:154 Resp: 258526
Ion Ratio Lower Upper
154 100
153 38.1 20.0 60.0
76 12.1 0.0 30.3



Instrument :
BNA_F
ClientSampleId :
SSTDIC010

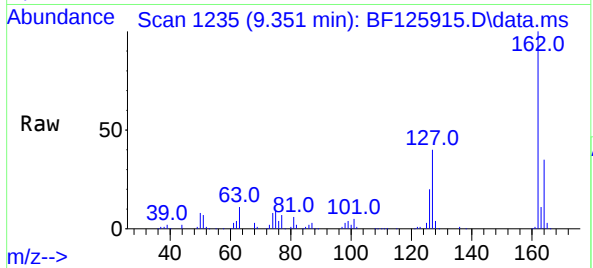
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#47
2-Chloronaphthalene
Concen: 10.628 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

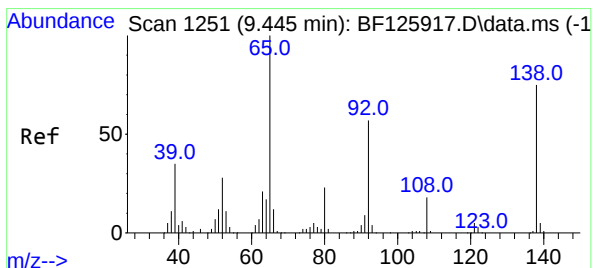
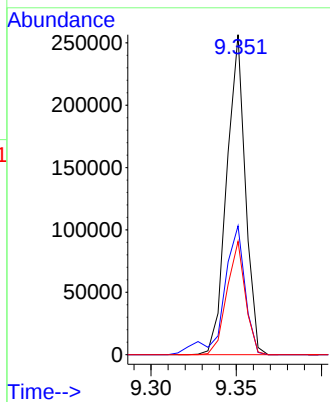
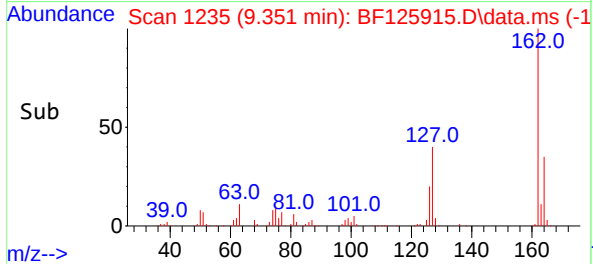
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



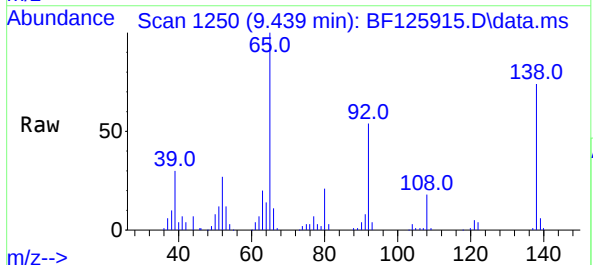
Tgt Ion:162 Resp: 194960
Ion Ratio Lower Upper
162 100
127 40.3 33.0 49.4
164 35.4 25.8 38.8

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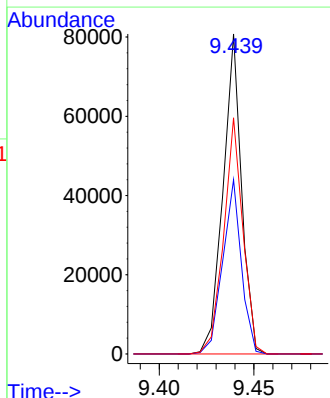
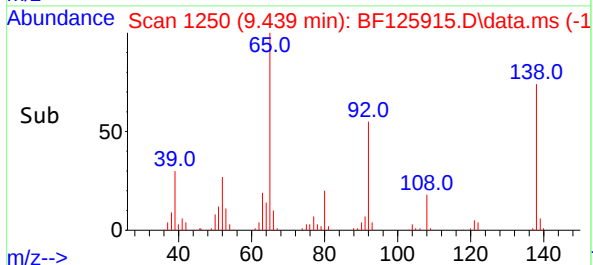
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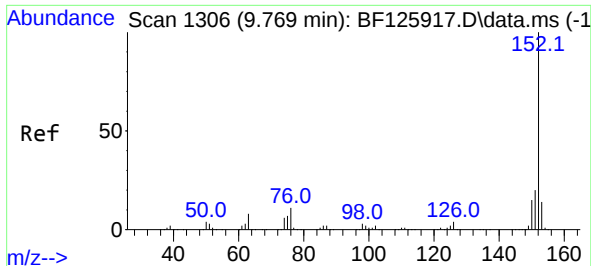


#48
2-Nitroaniline
Concen: 12.473 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



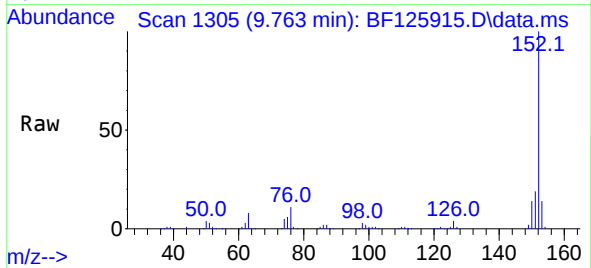
Tgt Ion: 65 Resp: 54930
Ion Ratio Lower Upper
65 100
92 54.4 55.5 83.3#
138 73.8 93.5 140.3#





#49
Acenaphthylene
Concen: 11.062 ng
RT: 9.763 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

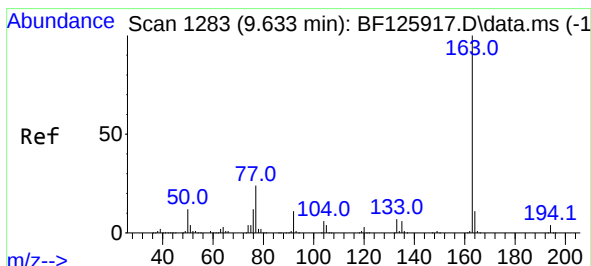
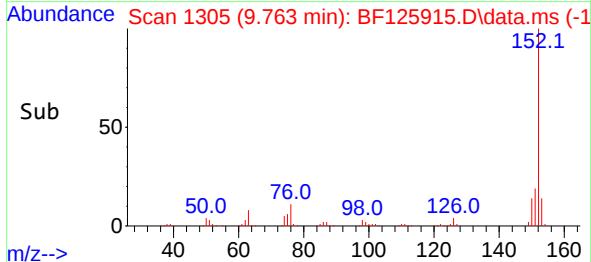
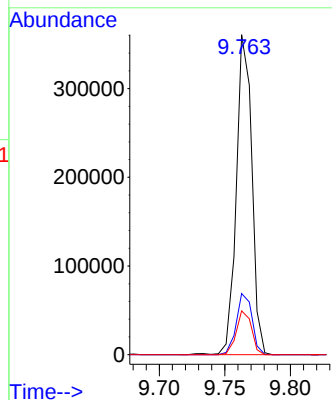
Instrument :
BNA_F
ClientSampleId :
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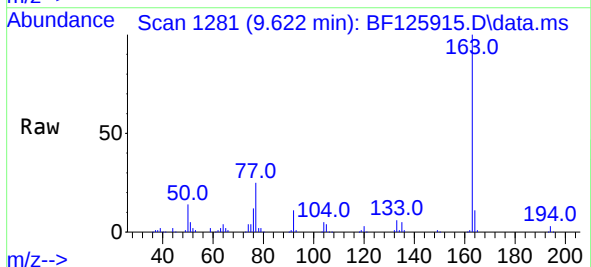
Tgt Ion:152 Resp: 297159
Ion Ratio Lower Upper
152 100
151 19.1 15.7 23.5
153 13.7 9.8 14.8

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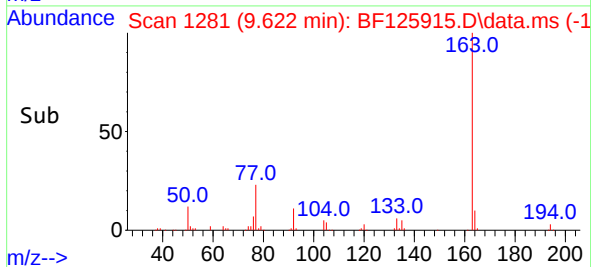
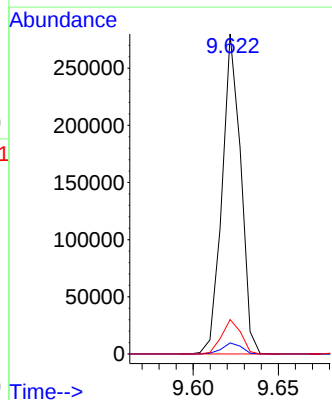
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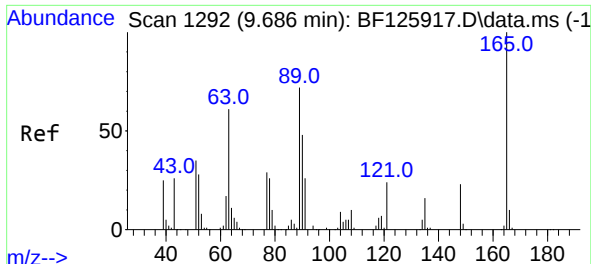


#50
Dimethylphthalate
Concen: 10.539 ng
RT: 9.622 min Scan# 1281
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



Tgt Ion:163 Resp: 213197
Ion Ratio Lower Upper
163 100
194 3.5 2.6 3.8
164 10.8 7.4 11.0





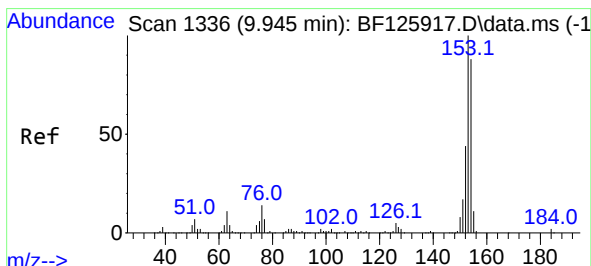
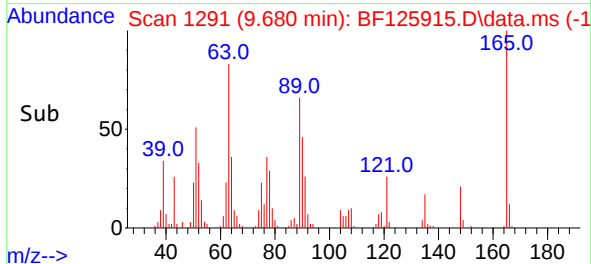
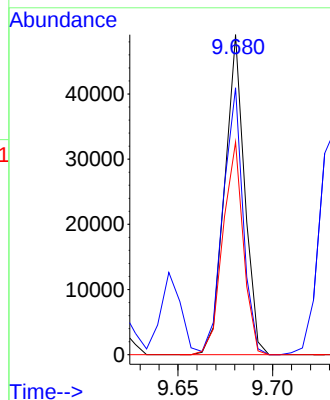
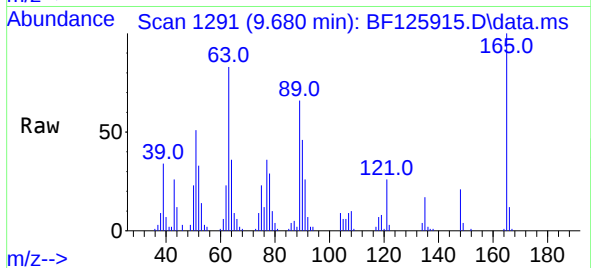
#51
2,6-Dinitrotoluene
Concen: 8.794 ng
RT: 9.680 min Scan# 1291
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:165 Resp: 35957
Ion Ratio Lower Upper
165 100
63 83.4 42.6 63.8#
89 66.5 40.6 60.8#

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

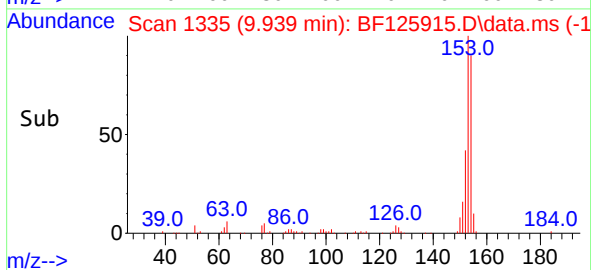
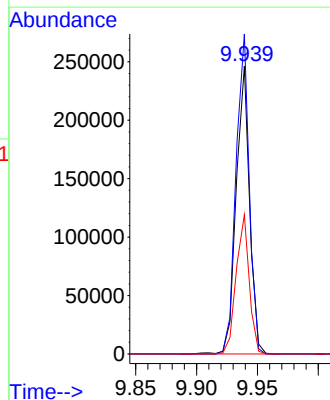
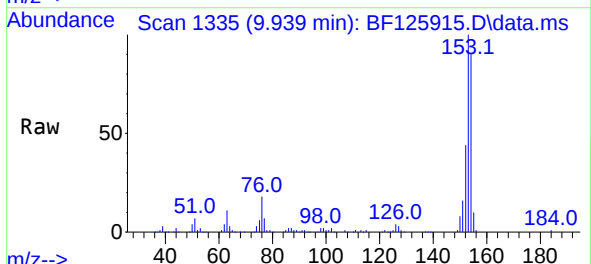
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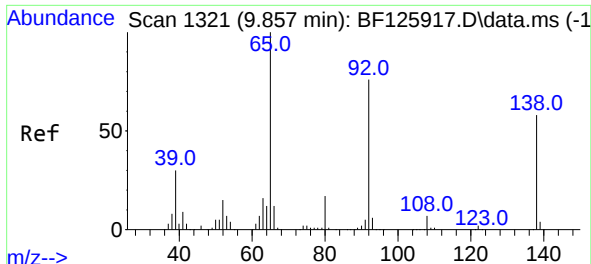
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#52
Acenaphthene
Concen: 11.182 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:154 Resp: 187671
Ion Ratio Lower Upper
154 100
153 111.1 89.4 134.2
152 48.4 40.5 60.7





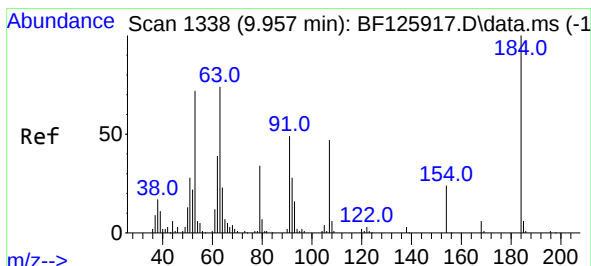
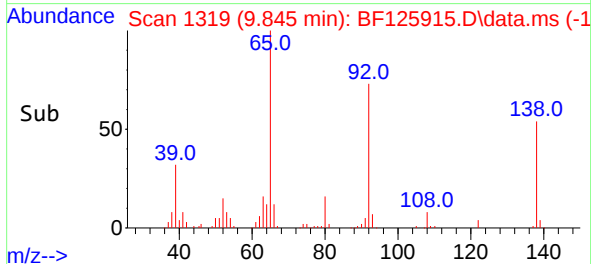
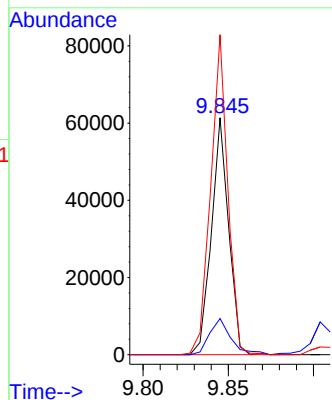
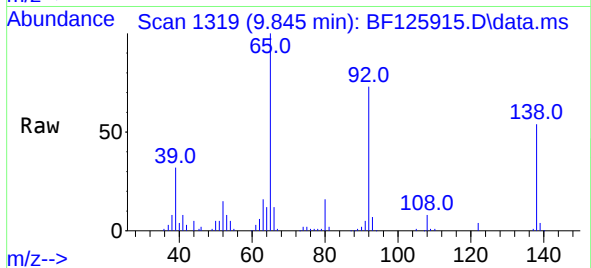
#53
3-Nitroaniline
Concen: 8.924 ng
RT: 9.845 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:138 Resp: 43143
Ion Ratio Lower Upper
138 100
108 15.3 9.3 13.9#
92 135.0 76.5 114.7#

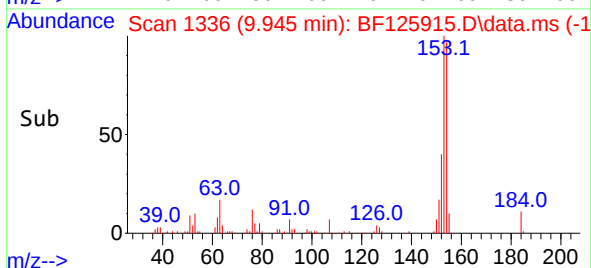
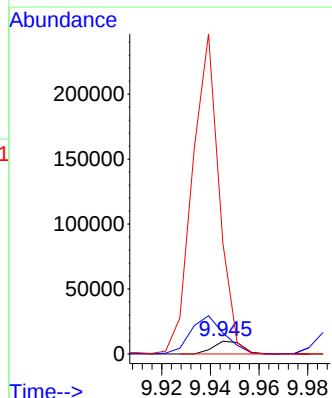
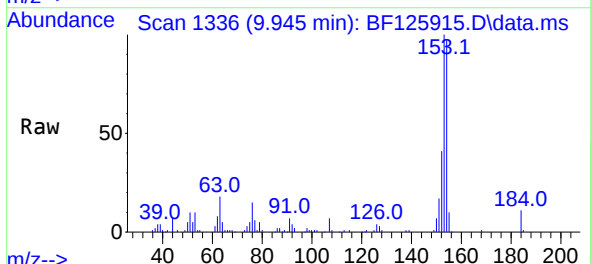
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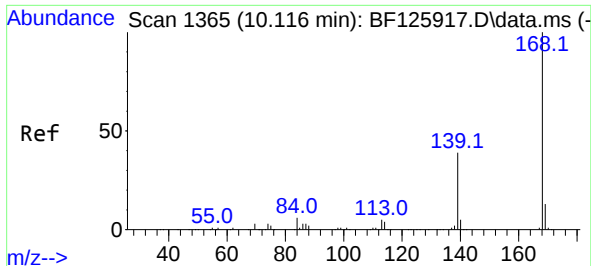
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#54
2,4-Dinitrophenol
Concen: 4.693 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

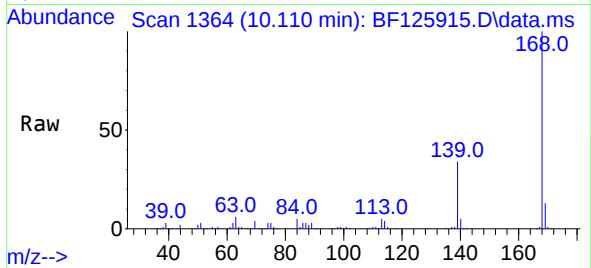
Tgt Ion:184 Resp: 8145
Ion Ratio Lower Upper
184 100
63 163.1 59.3 88.9#
154 862.4 68.6 102.8#





#55
Dibenzenofuran
Concen: 11.491 ng
RT: 10.110 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

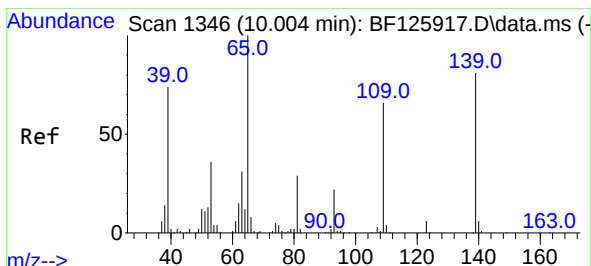
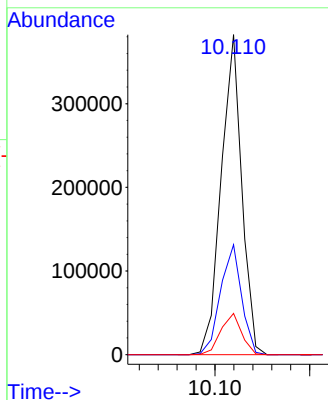
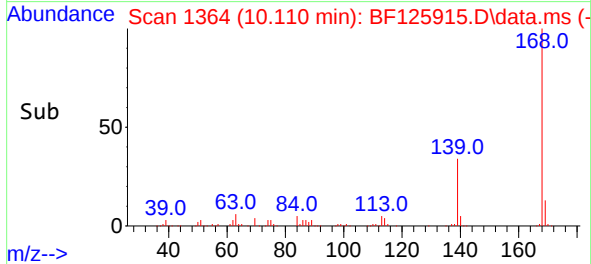
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



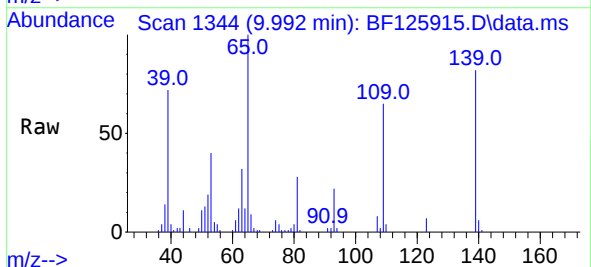
Tgt Ion:168 Resp: 288915
Ion Ratio Lower Upper
168 100
139 34.4 32.7 49.1
169 12.9 11.2 16.8

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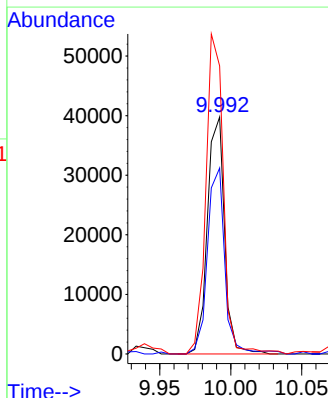
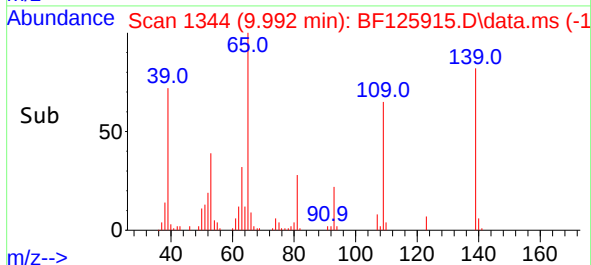
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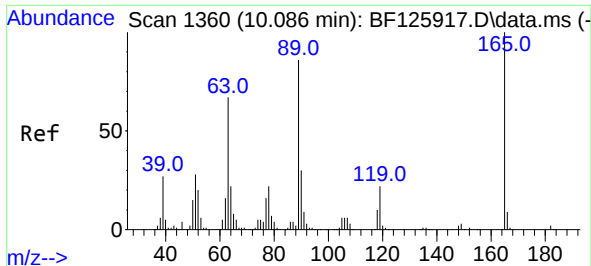


#56
4-Nitrophenol
Concen: 9.277 ng
RT: 9.992 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



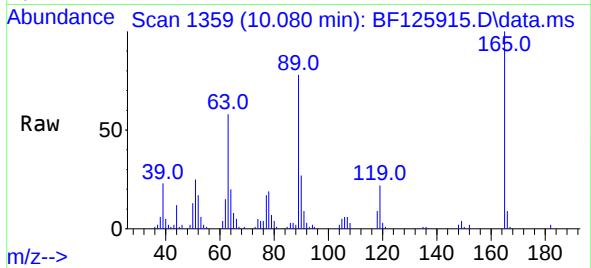
Tgt Ion:139 Resp: 33433
Ion Ratio Lower Upper
139 100
109 78.5 60.4 100.4
65 121.6 58.4 98.4#





#57
2,4-Dinitrotoluene
Concen: 8.094 ng
RT: 10.080 min Scan# 1359
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

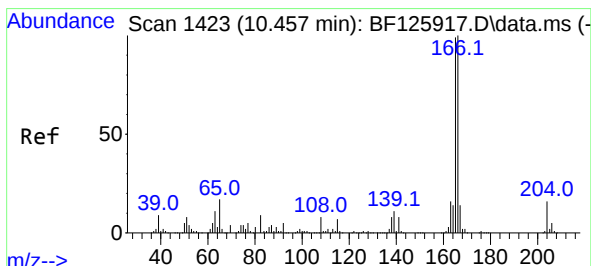
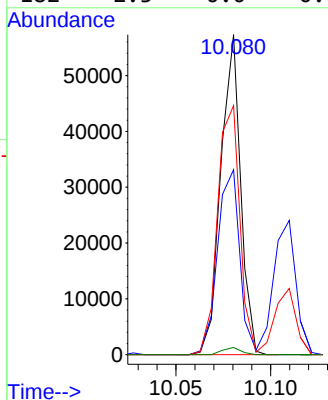
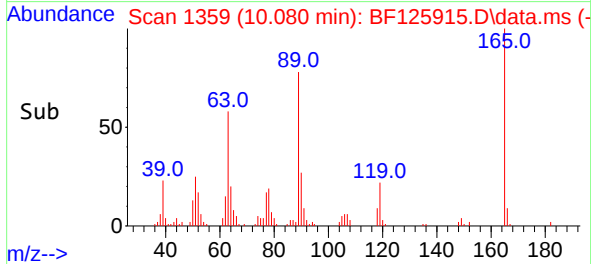
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



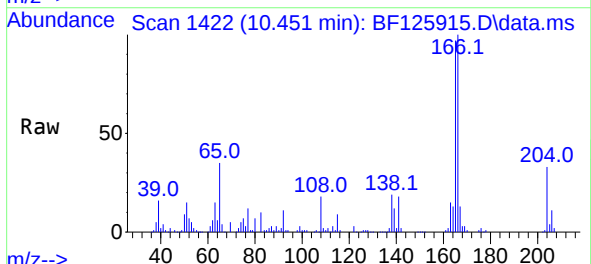
Tgt Ion:165 Resp: 41847
Ion Ratio Lower Upper
165 100
63 57.8 40.9 61.3
89 77.8 59.7 89.5
182 2.3 0.0 0.0#

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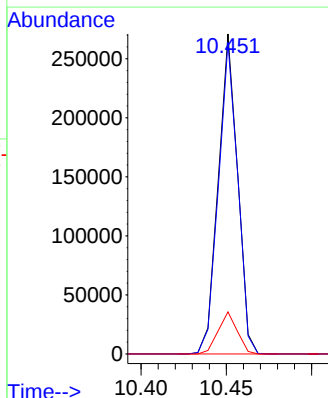
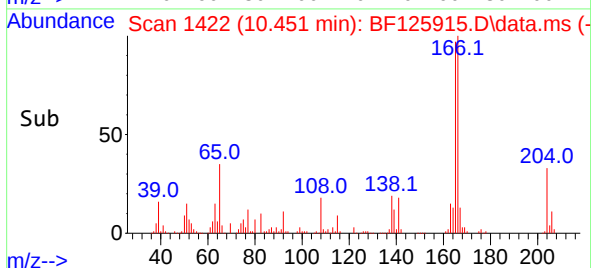
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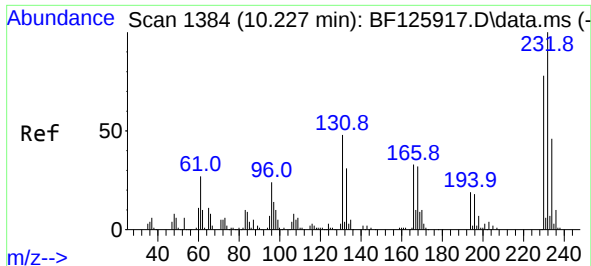


#58
Fluorene
Concen: 11.587 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

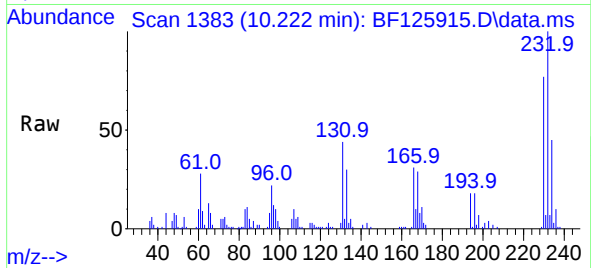


Tgt Ion:166 Resp: 213361
Ion Ratio Lower Upper
166 100
165 97.4 78.1 117.1
167 13.1 11.1 16.7

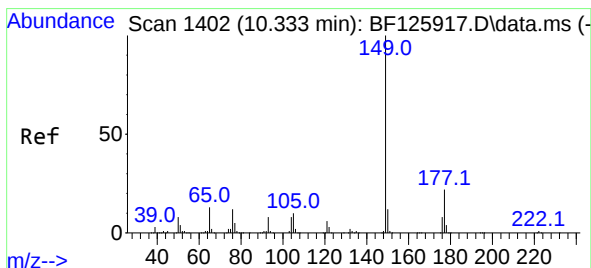
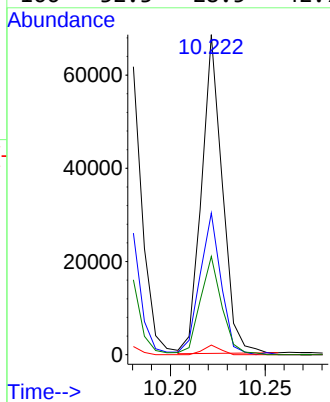
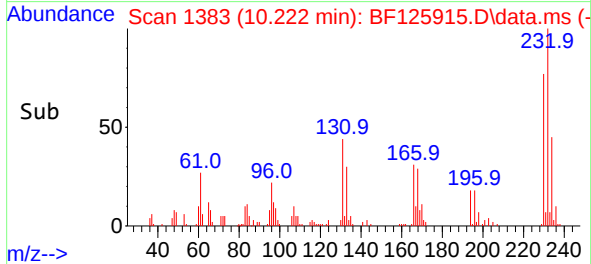




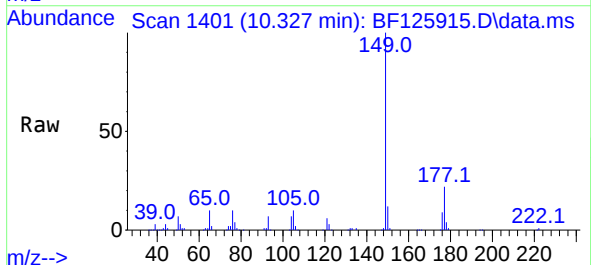
#59
2,3,4,6-Tetrachlorophenol
Concen: 10.880 ng
RT: 10.222 min Scan# 1383
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



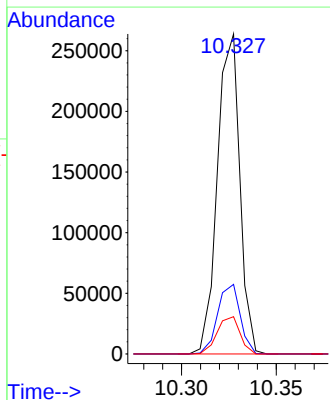
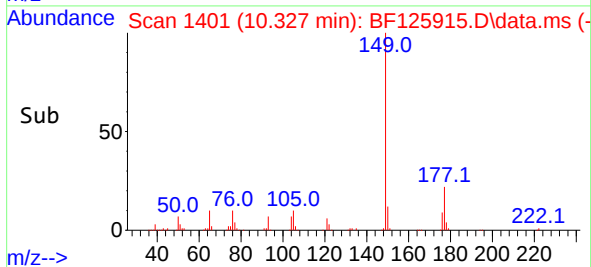
Tgt Ion:232 Resp: 52197
Ion Ratio Lower Upper
232 100
131 45.9 45.4 68.0
130 2.5 0.0 0.0#
166 32.3 28.5 42.7



#60
Diethylphthalate
Concen: 11.240 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



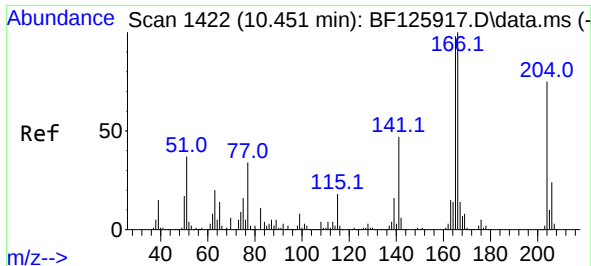
Tgt Ion:149 Resp: 216952
Ion Ratio Lower Upper
149 100
177 21.8 16.5 24.7
150 11.7 10.1 15.1



Instrument :
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ClientSampleId :
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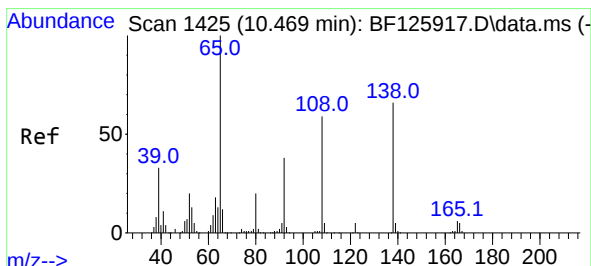
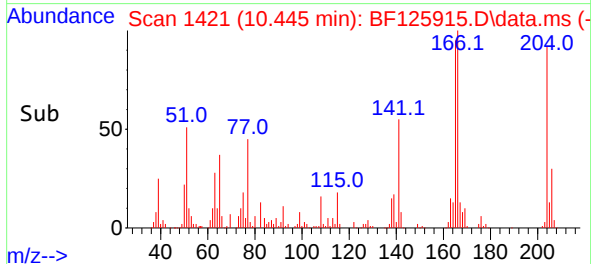
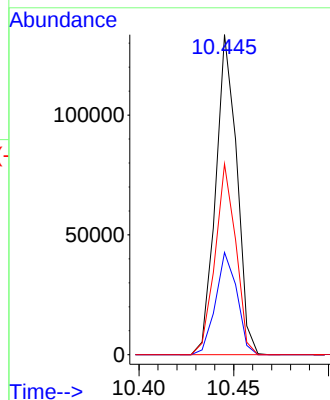
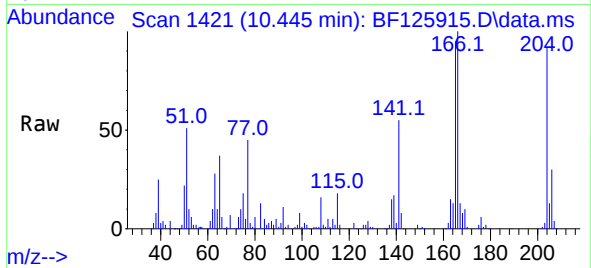
#61
4-Chlorophenyl-phenylether
Concen: 11.701 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:204 Resp: 103786
Ion Ratio Lower Upper
204 100
206 31.9 27.6 41.4
141 59.6 58.6 88.0

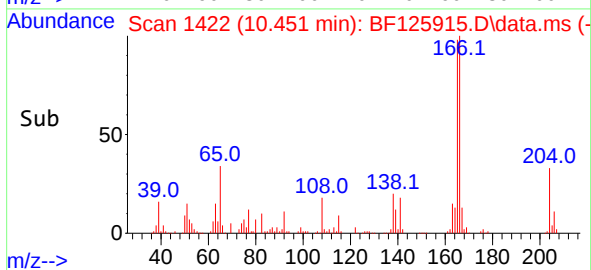
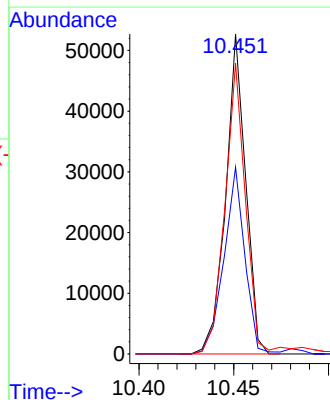
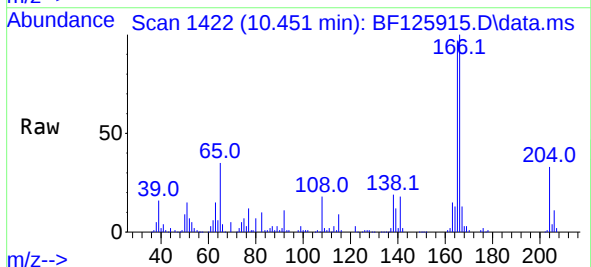
Manual Integrations
APPROVED

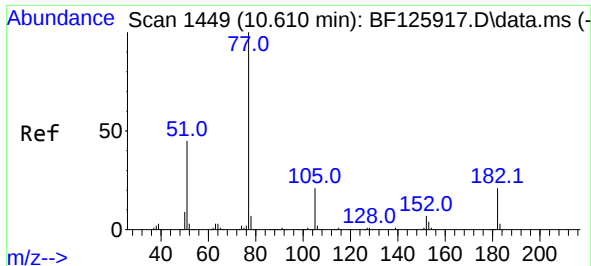
mohammad
10/26/2021 11:33:12 AM



#62
4-Nitroaniline
Concen: 8.676 ng
RT: 10.451 min Scan# 1422
Delta R.T. -0.018 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

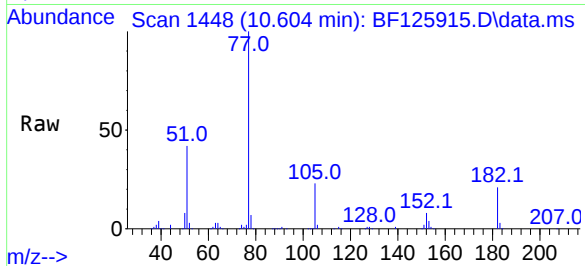
Tgt Ion:138 Resp: 38762
Ion Ratio Lower Upper
138 100
92 58.3 29.6 69.6
108 90.9 78.1 118.1





#63
Azobenzene
Concen: 13.758 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

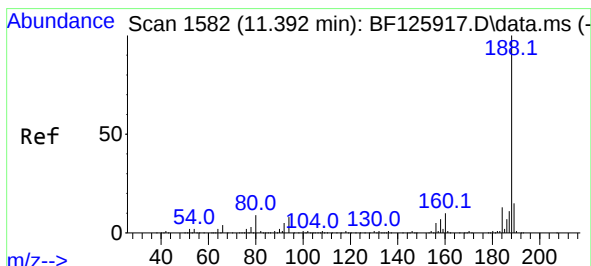
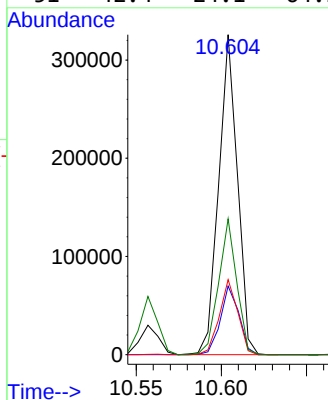
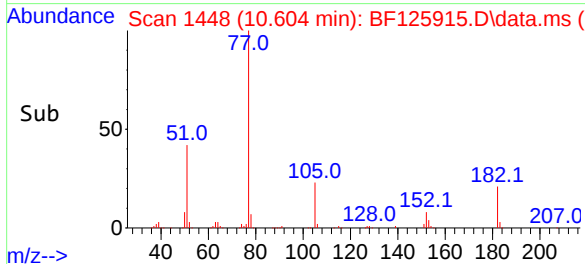
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



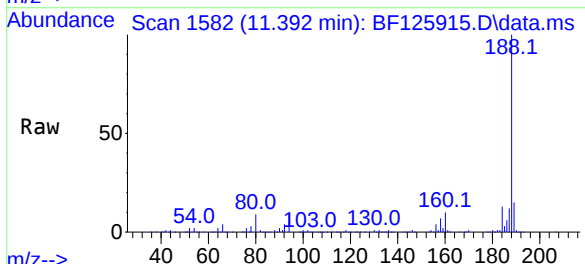
Tgt Ion: 77 Resp: 249606
Ion Ratio Lower Upper
77 100
182 21.5 6.3 46.3
105 23.4 2.9 42.9
51 42.4 24.1 64.1

Manual Integrations
APPROVED

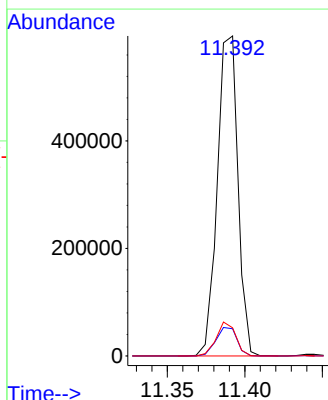
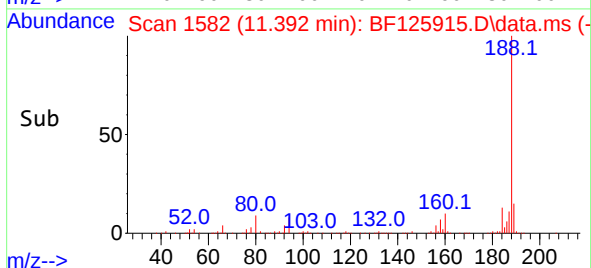
mohammad
10/26/2021 11:33:12 AM

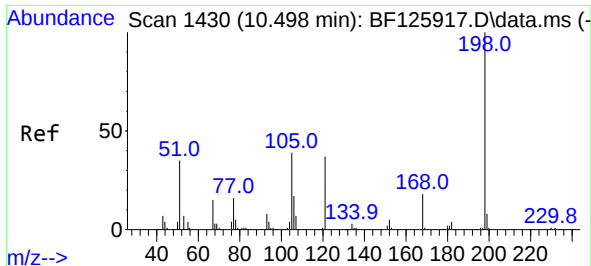


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



Tgt Ion: 188 Resp: 550830
Ion Ratio Lower Upper
188 100
94 8.5 6.7 10.1
80 8.8 7.5 11.3





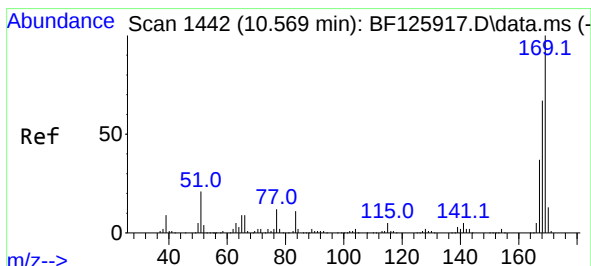
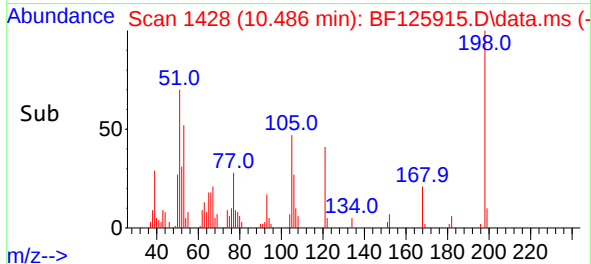
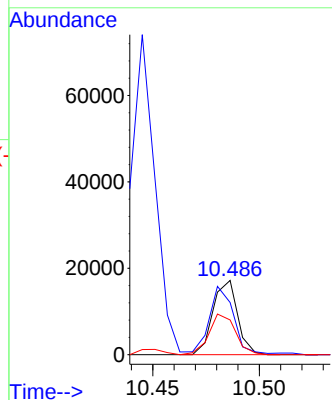
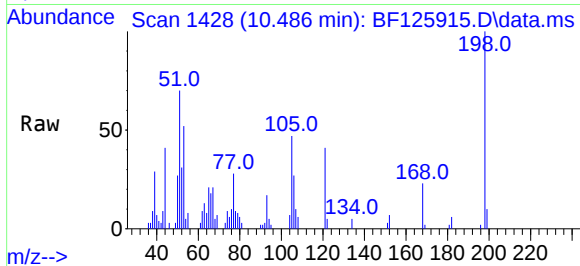
#65
4,6-Dinitro-2-methylphenol
Concen: 5.000 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Instrument :
BNA_F
ClientSampled :
SSTDIC010

Tgt Ion:198 Resp: 13737
Ion Ratio Lower Upper
198 100
51 70.3 45.3 85.3
105 46.7 30.6 70.6

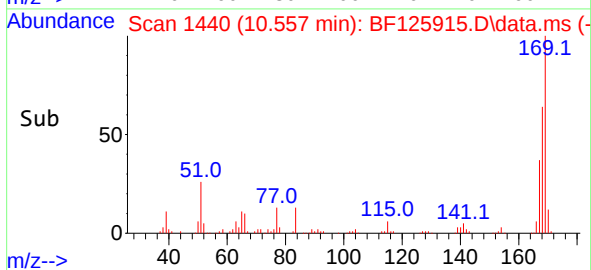
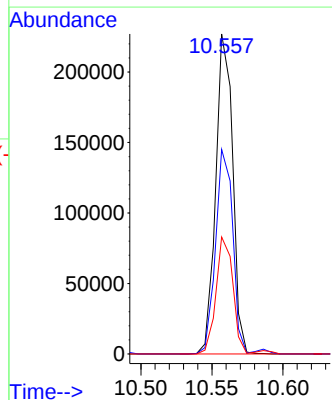
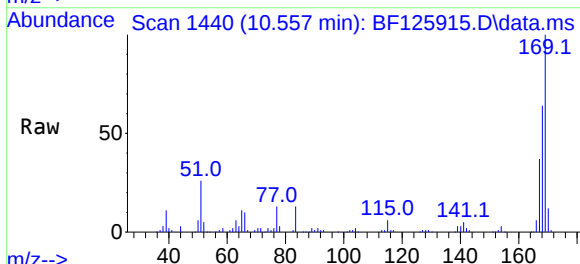
Manual Integrations
APPROVED

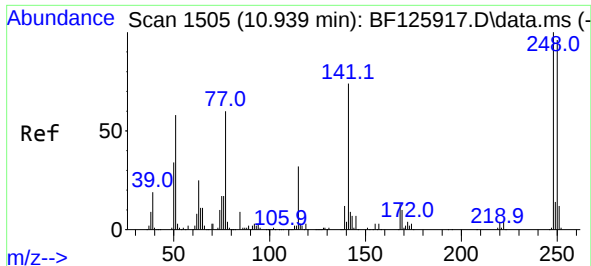
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 9.970 ng
RT: 10.557 min Scan# 1440
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:169 Resp: 187346
Ion Ratio Lower Upper
169 100
168 63.9 50.8 76.2
167 36.6 28.8 43.2





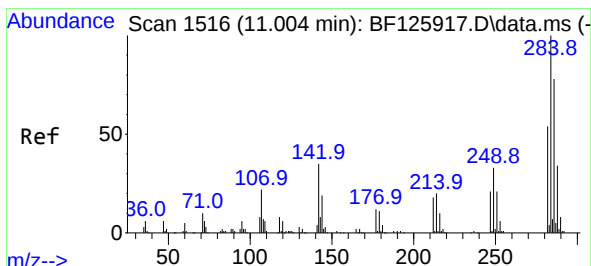
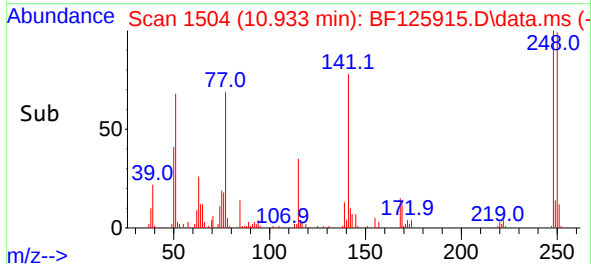
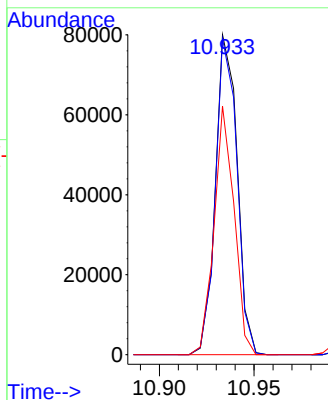
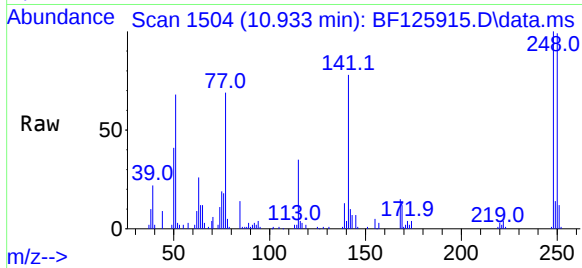
#67
4-Bromophenyl-phenylether
Concen: 10.458 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:248 Resp: 63799
Ion Ratio Lower Upper
248 100
250 98.8 74.2 111.4
141 77.7 60.4 90.6

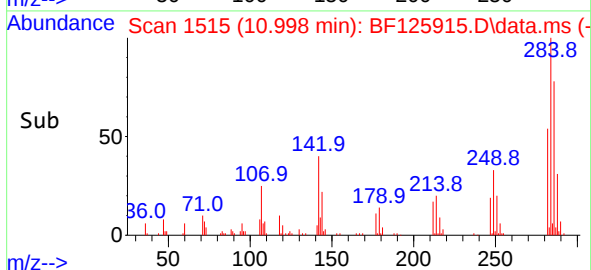
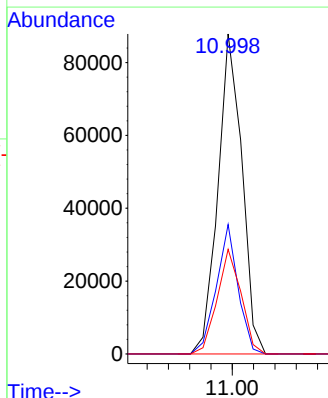
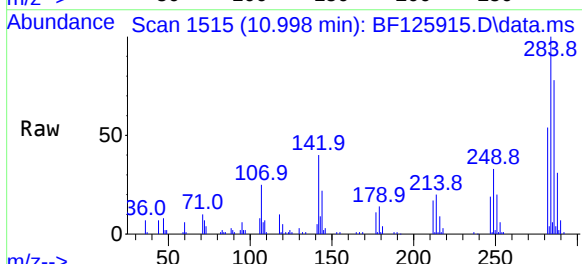
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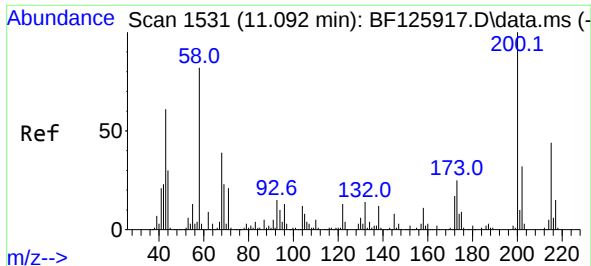
mohammad
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#68
Hexachlorobenzene
Concen: 9.922 ng
RT: 10.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:284 Resp: 68595
Ion Ratio Lower Upper
284 100
142 40.5 36.4 54.6
249 32.7 25.6 38.4





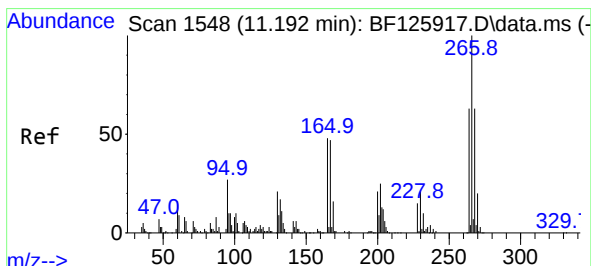
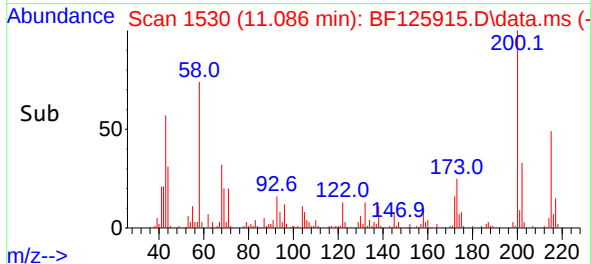
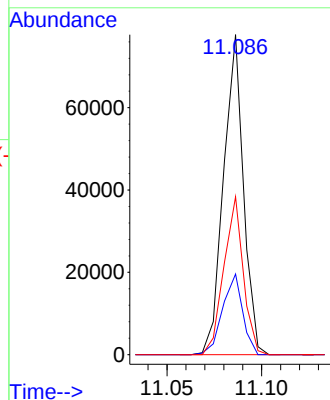
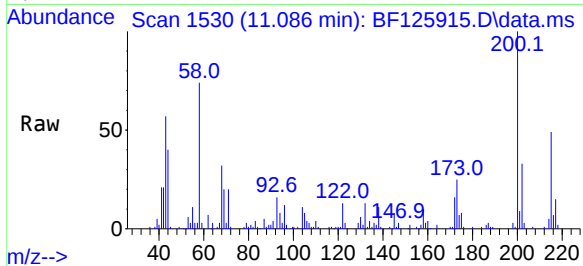
#69
Atrazine
Concen: 10.417 ng
RT: 11.086 min Scan# 1530
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:200 Resp: 56813
Ion Ratio Lower Upper
200 100
173 25.2 11.1 51.1
215 49.3 22.7 62.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

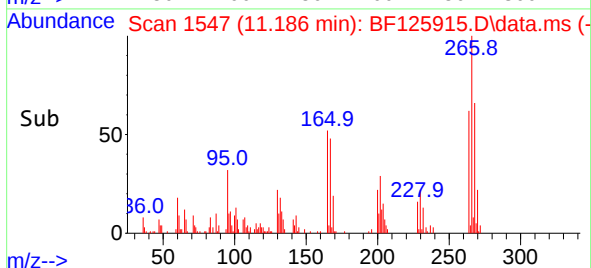
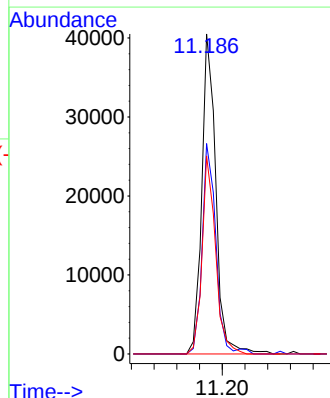
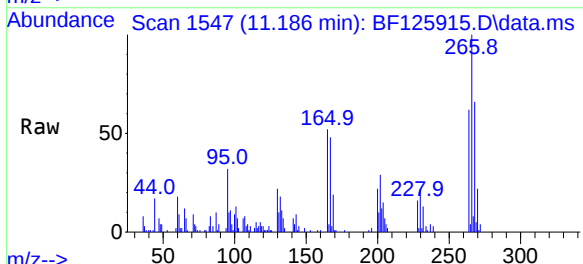
Manual Integrations
APPROVED

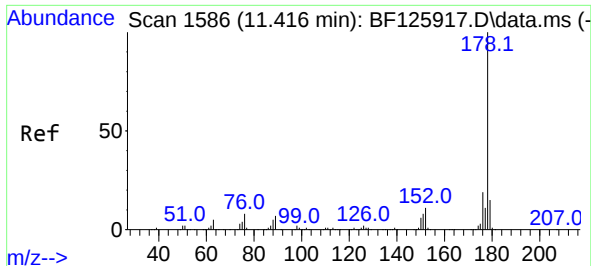
mohammad
10/26/2021 11:33:12 AM



#70
Pentachlorophenol
Concen: 9.398 ng
RT: 11.186 min Scan# 1547
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

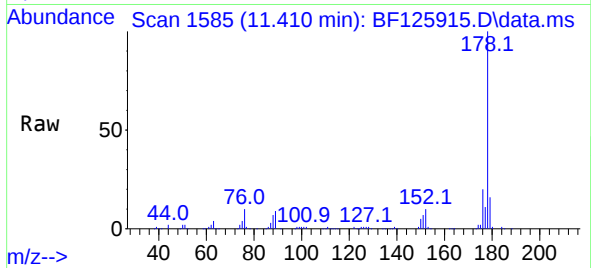
Tgt Ion:266 Resp: 34730
Ion Ratio Lower Upper
266 100
268 65.8 48.9 73.3
264 61.9 55.9 83.9





#71
Phenanthrene
Concen: 11.152 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

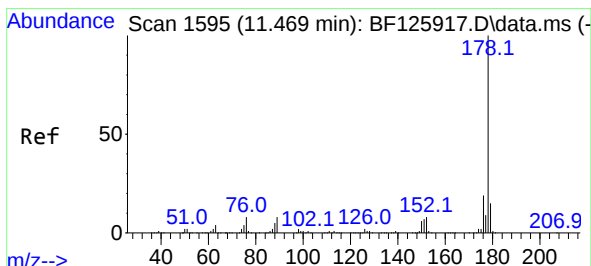
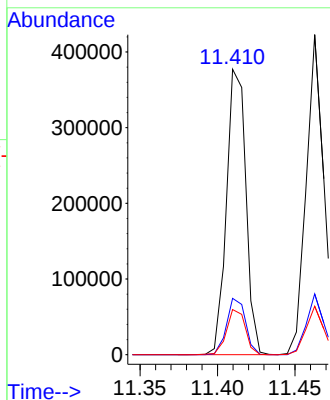
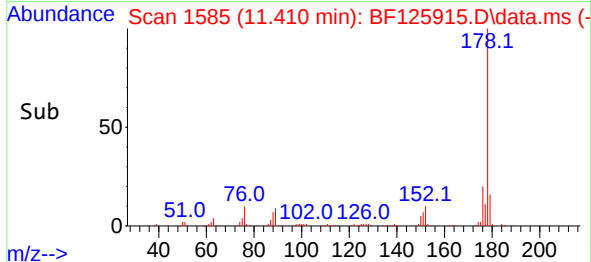
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



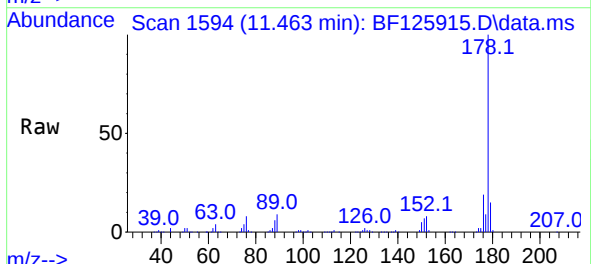
Tgt Ion:178 Resp: 328671
Ion Ratio Lower Upper
178 100
176 19.7 14.7 22.1
179 15.8 11.5 17.3

Manual Integrations
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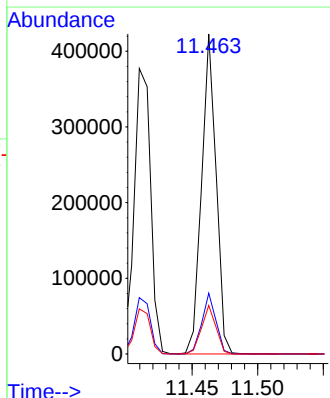
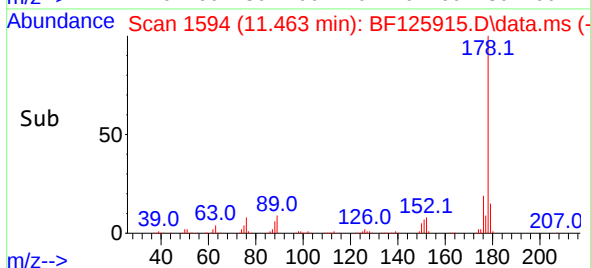
mohammad
10/26/2021 11:33:12 AM

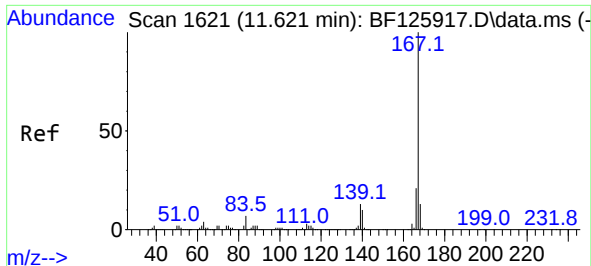


#72
Anthracene
Concen: 11.102 ng
RT: 11.463 min Scan# 1594
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



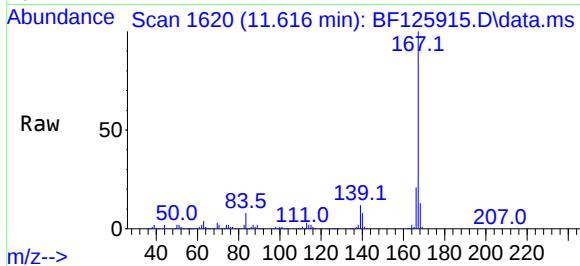
Tgt Ion:178 Resp: 326806
Ion Ratio Lower Upper
178 100
176 19.0 14.3 21.5
179 15.2 12.2 18.4





#73
Carbazole
Concen: 11.484 ng
RT: 11.616 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

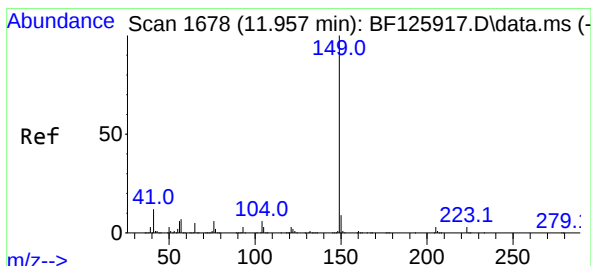
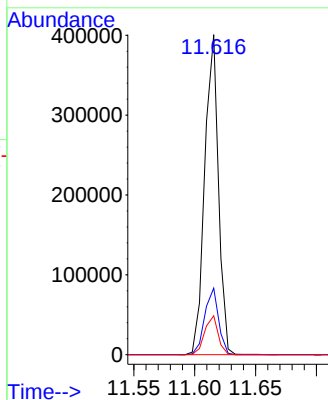
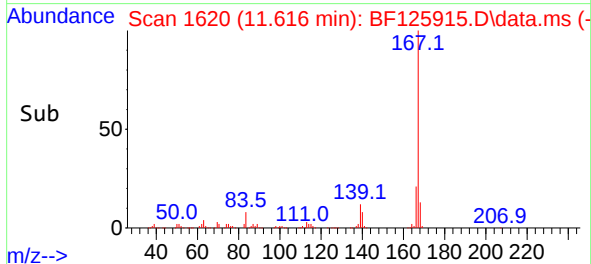
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



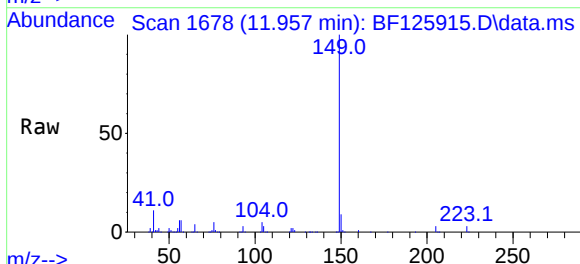
Tgt Ion:167 Resp: 314598
Ion Ratio Lower Upper
167 100
166 20.8 17.4 26.0
139 12.2 11.0 16.4

Manual Integrations
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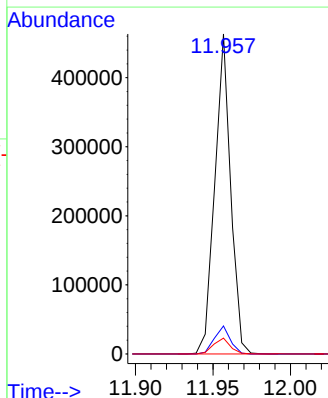
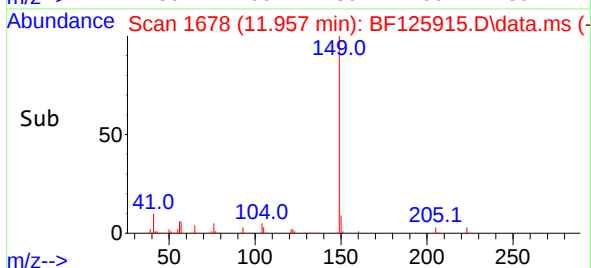
mohammad
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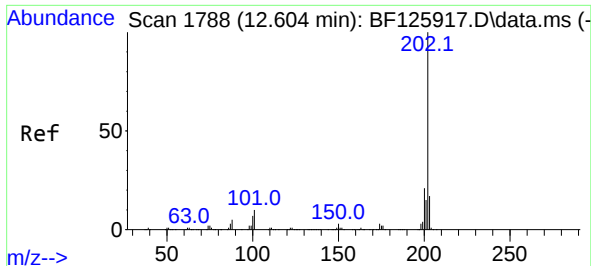


#74
Di-n-butylphthalate
Concen: 10.868 ng
RT: 11.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



Tgt Ion:149 Resp: 328686
Ion Ratio Lower Upper
149 100
150 8.7 7.4 11.2
104 5.0 4.1 6.1





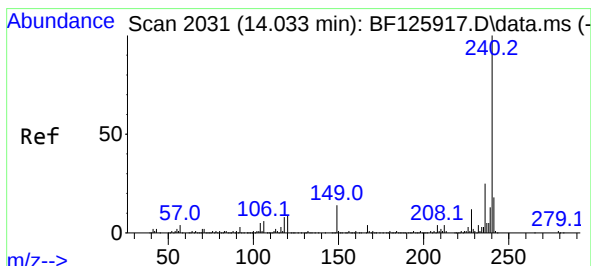
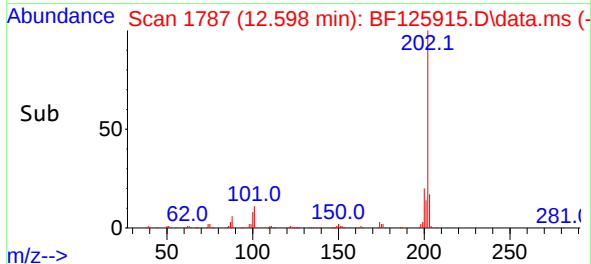
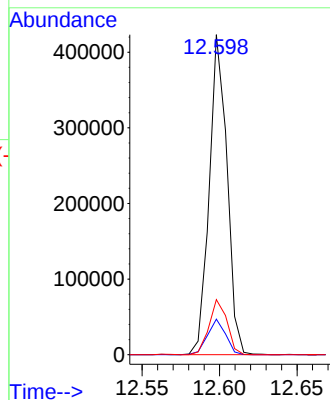
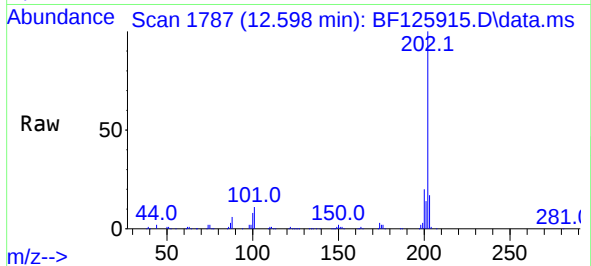
#75
Fluoranthene
Concen: 12.690 ng
RT: 12.598 min Scan# 1787
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Tgt Ion:202 Resp: 337455
Ion Ratio Lower Upper
202 100
101 11.1 0.0 30.7
203 17.2 0.0 36.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

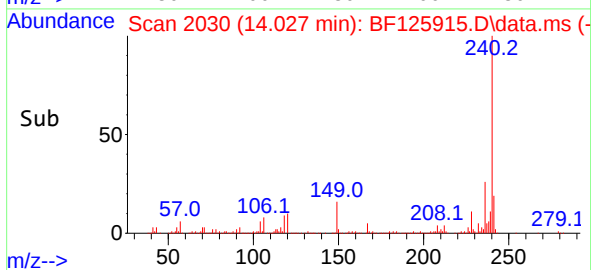
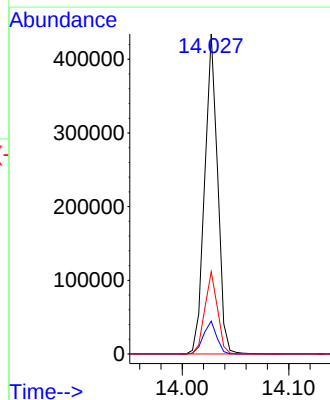
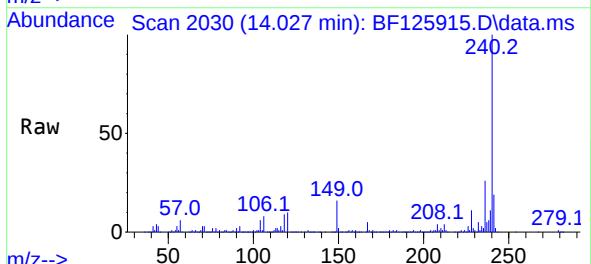
Manual Integrations
APPROVED

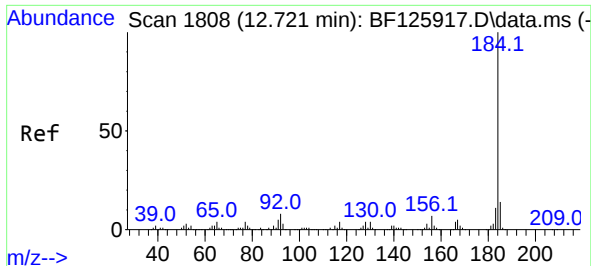
mohammad
10/26/2021 11:33:12 AM



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

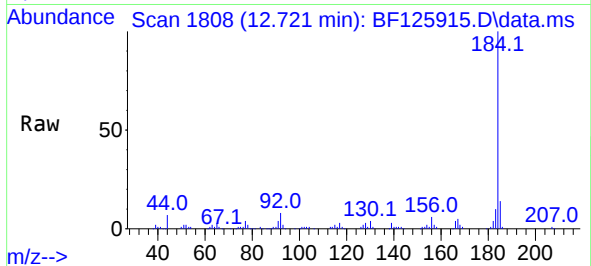
Tgt Ion:240 Resp: 368025
Ion Ratio Lower Upper
240 100
120 10.3 10.8 16.2#
236 25.7 21.6 32.4





#77
Benzidine
Concen: 9.195 ng
RT: 12.721 min Scan# 1808
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

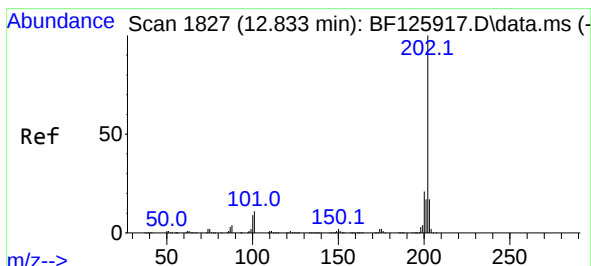
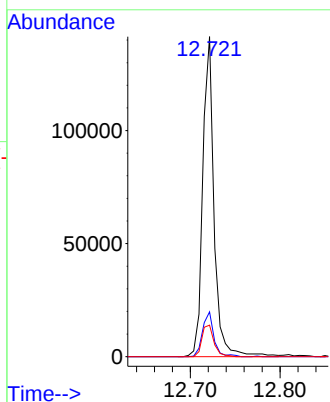
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



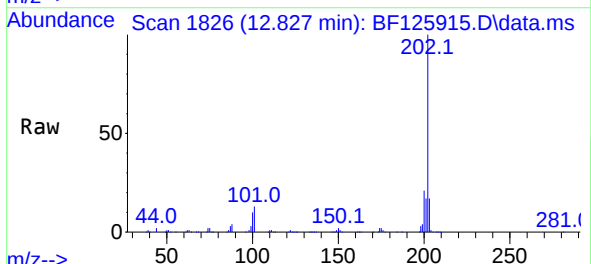
Tgt Ion:184 Resp: 123838
Ion Ratio Lower Upper
184 100
185 14.0 10.8 16.2
183 9.8 8.1 12.1

Manual Integrations
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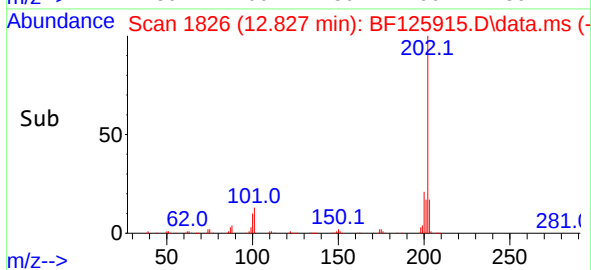
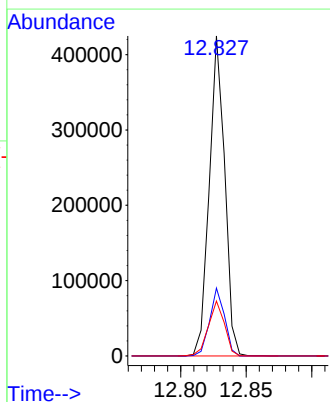
mohammad
10/26/2021 11:33:12 AM

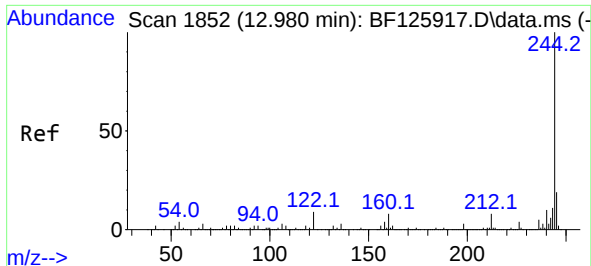


#78
Pyrene
Concen: 9.307 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



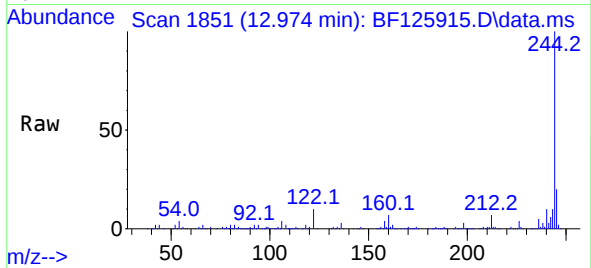
Tgt Ion:202 Resp: 347995
Ion Ratio Lower Upper
202 100
200 21.2 15.3 22.9
203 17.1 13.4 20.0





#79
Terphenyl-d14
Concen: 19.572 ng
RT: 12.974 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

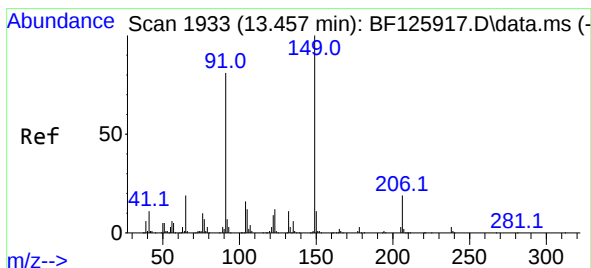
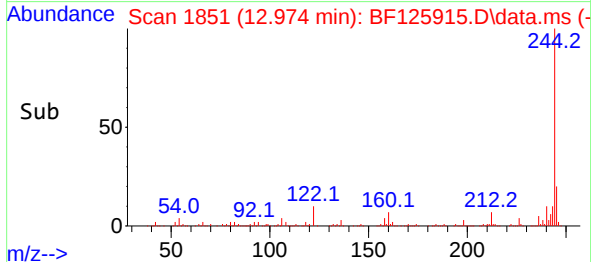
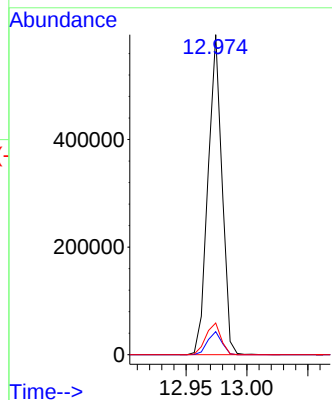
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



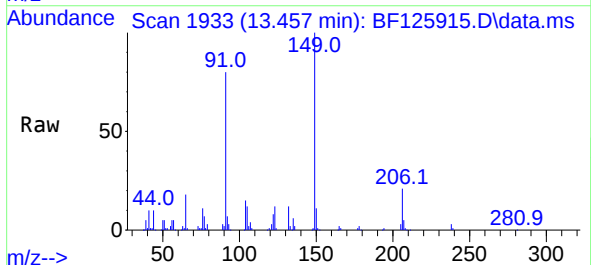
Tgt Ion:244 Resp: 472857
Ion Ratio Lower Upper
244 100
212 7.2 5.9 8.9
122 9.9 9.0 13.4

Manual Integrations
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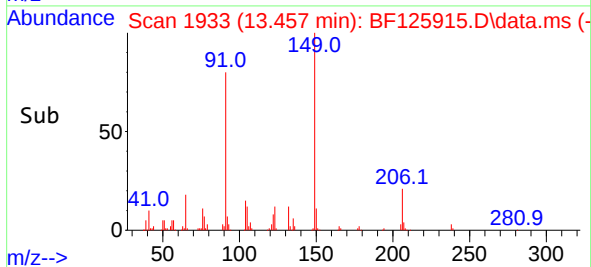
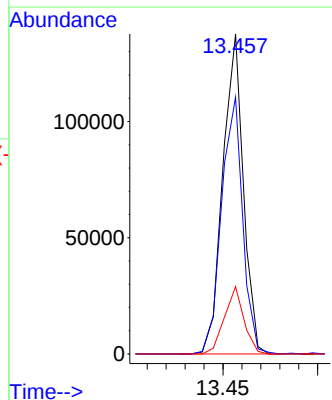
mohammad
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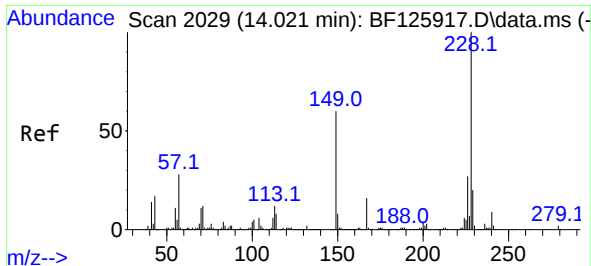


#80
Butylbenzylphthalate
Concen: 8.645 ng
RT: 13.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



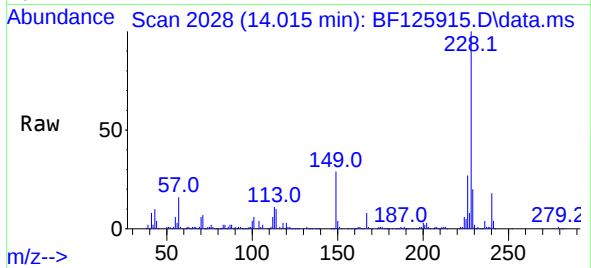
Tgt Ion:149 Resp: 103610
Ion Ratio Lower Upper
149 100
91 80.3 51.8 77.8#
206 21.0 14.5 21.7





#81
Benzo(a)anthracene
Concen: 11.340 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

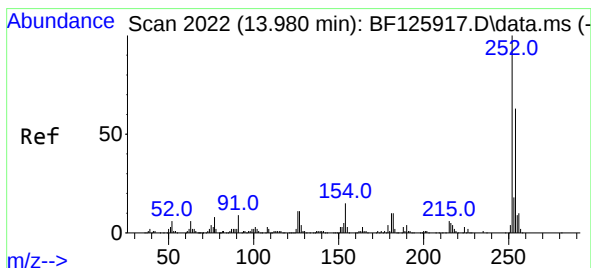
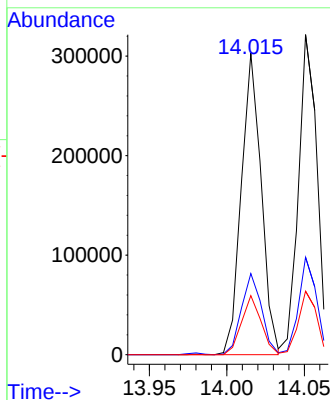
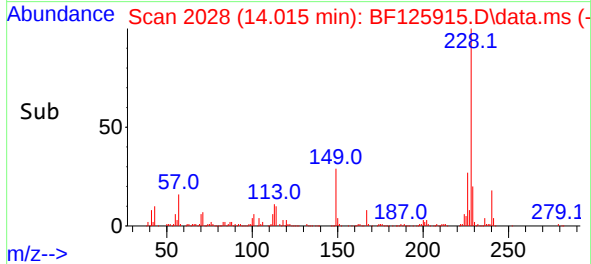
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



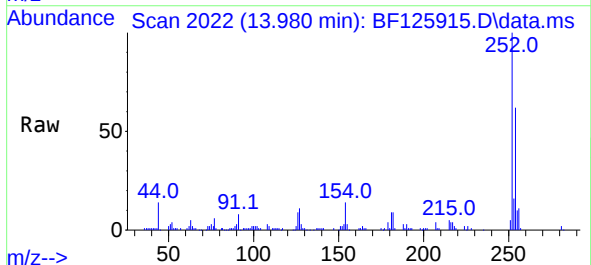
Tgt Ion:228 Resp: 270768
Ion Ratio Lower Upper
228 100
226 26.9 21.6 32.4
229 19.6 15.6 23.4

Manual Integrations
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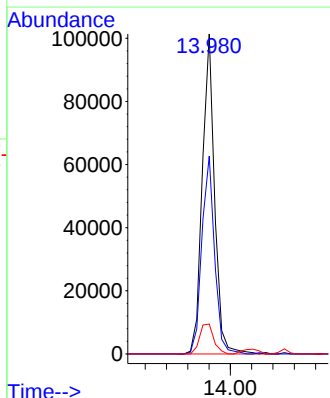
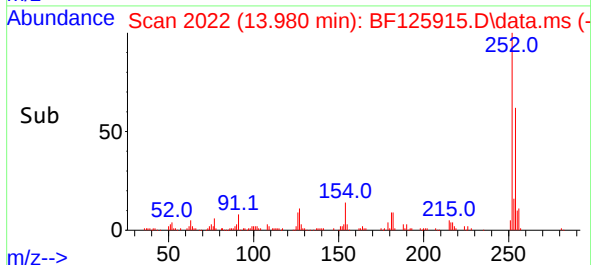
mohammad
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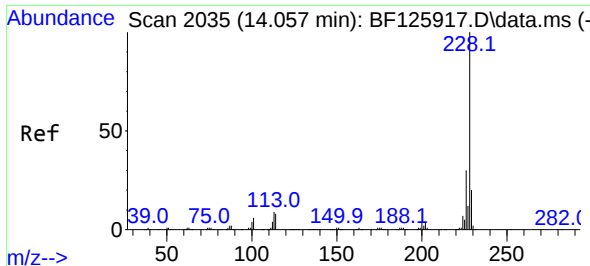


#82
3,3'-Dichlorobenzidine
Concen: 10.806 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



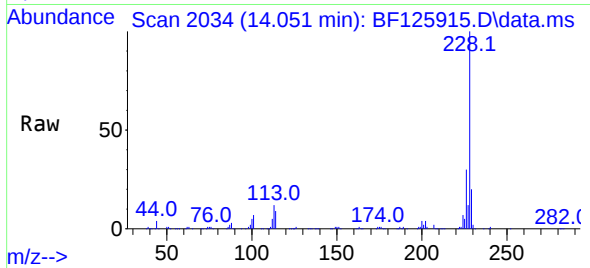
Tgt Ion:252 Resp: 81523
Ion Ratio Lower Upper
252 100
254 61.8 51.4 77.0
126 9.4 9.5 14.3#





#83
Chrysene
Concen: 11.409 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

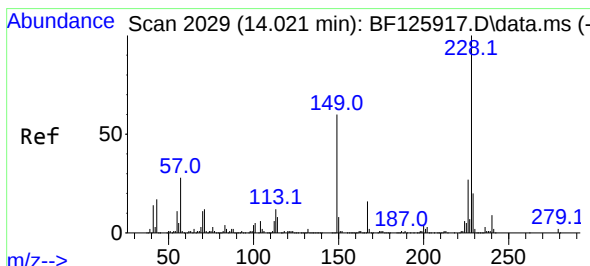
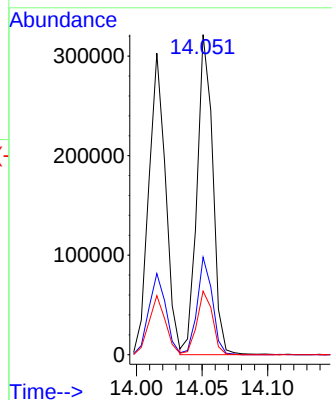
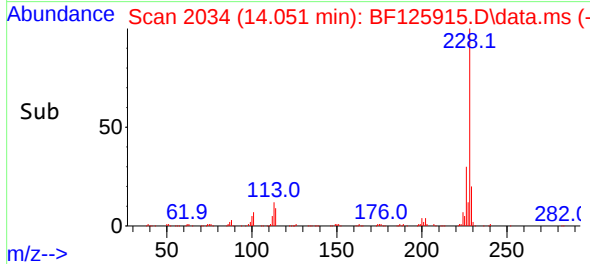
Instrument :
BNA_F
ClientSampleId :
SSTDICC010



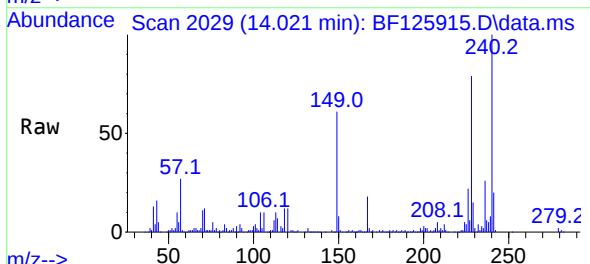
Tgt Ion:228 Resp: 269249
Ion Ratio Lower Upper
228 100
226 30.5 22.6 34.0
229 19.9 15.9 23.9

Manual Integrations
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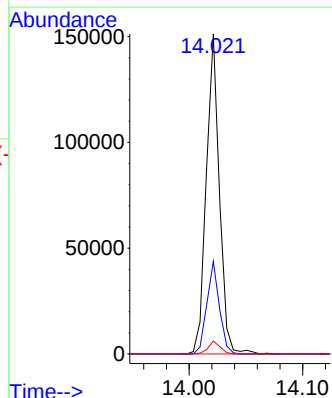
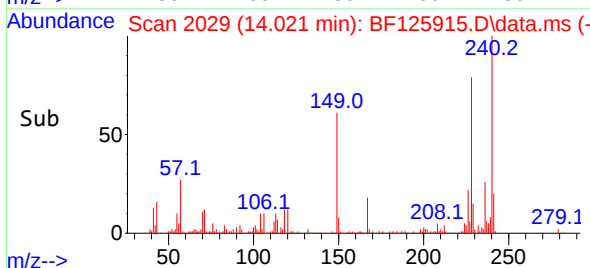
mohammad
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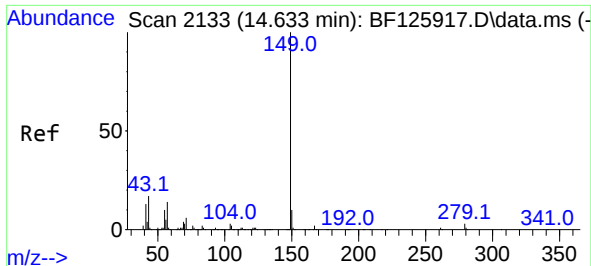


#84
Bis(2-ethylhexyl)phthalate
Concen: 9.277 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



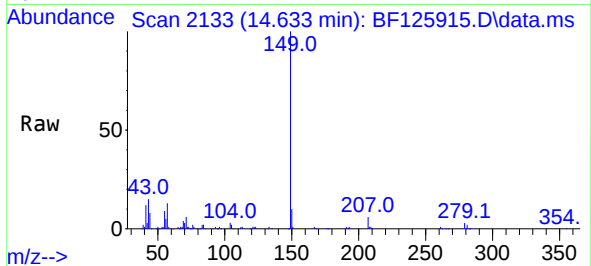
Tgt Ion:149 Resp: 120974
Ion Ratio Lower Upper
149 100
167 29.0 21.4 32.0
279 4.1 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 7.624 ng
RT: 14.633 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

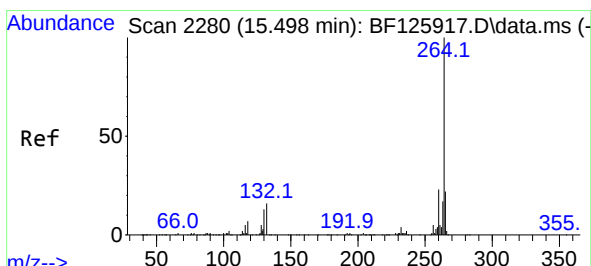
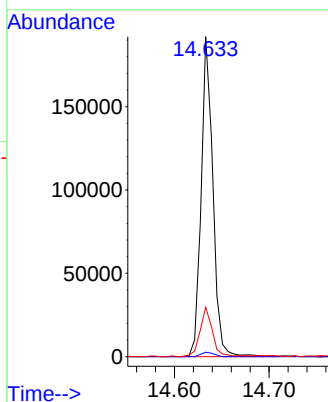
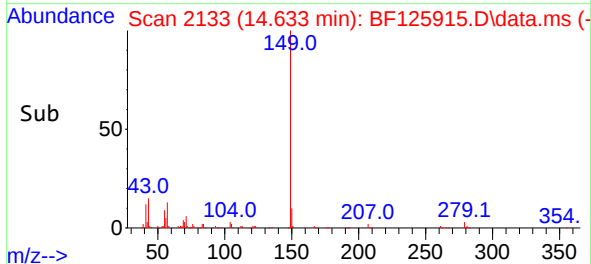
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



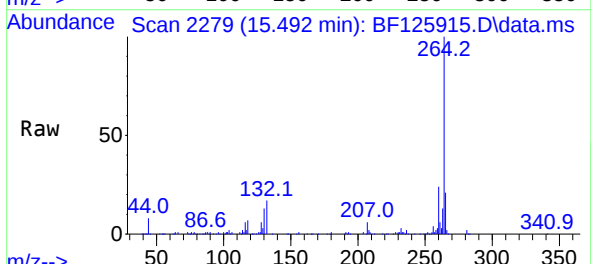
Tgt Ion:149 Resp: 165642
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 16.7 9.9 14.9#

Manual Integrations
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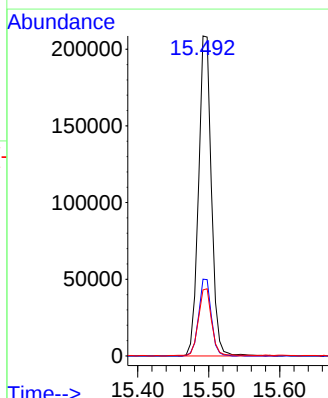
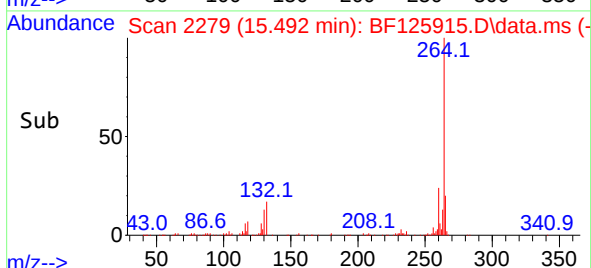
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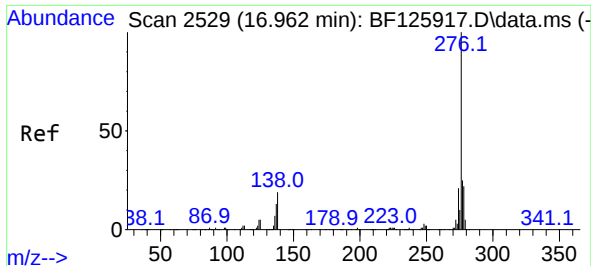


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.492 min Scan# 2279
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



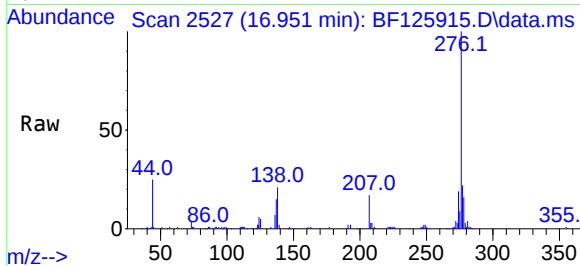
Tgt Ion:264 Resp: 263476
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 20.7 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 8.251 ng
RT: 16.951 min Scan# 2527
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

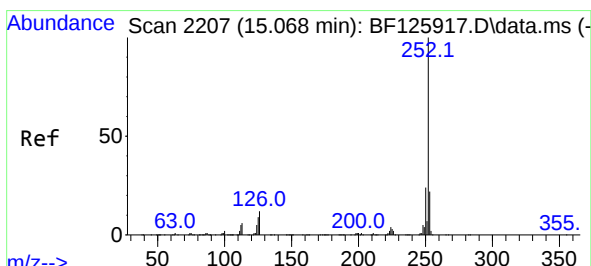
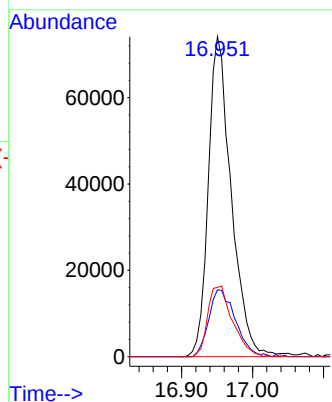
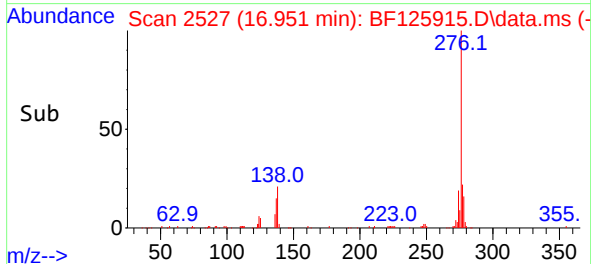
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



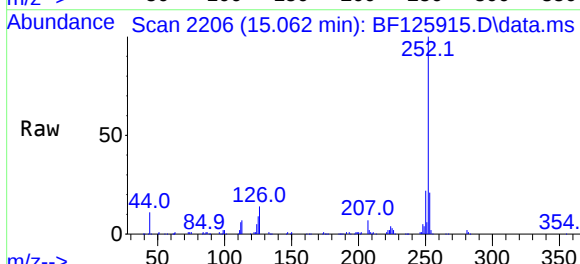
Tgt Ion:276 Resp: 165918
Ion Ratio Lower Upper
276 100
138 24.3 24.1 36.1
277 24.0 18.8 28.2

Manual Integrations
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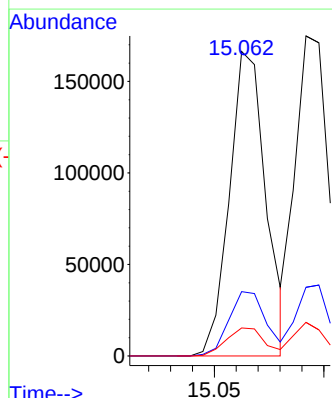
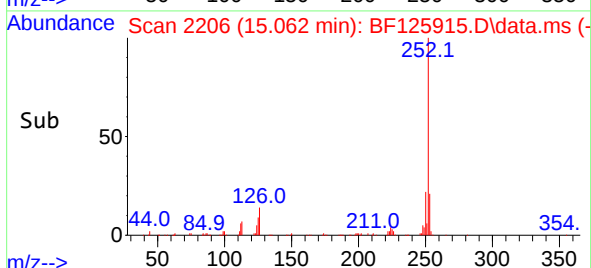
mohammad
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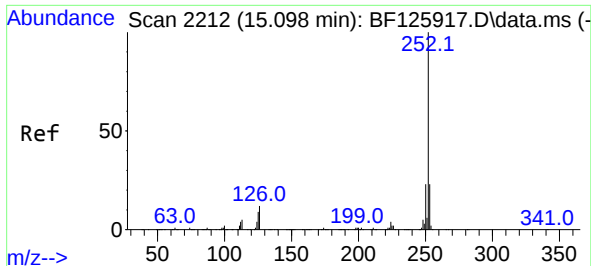


#88
Benzo(b)fluoranthene
Concen: 12.957 ng m
RT: 15.062 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



Tgt Ion:252 Resp: 192738
Ion Ratio Lower Upper
252 100
253 21.1 16.8 25.2
125 9.2 9.8 14.8#





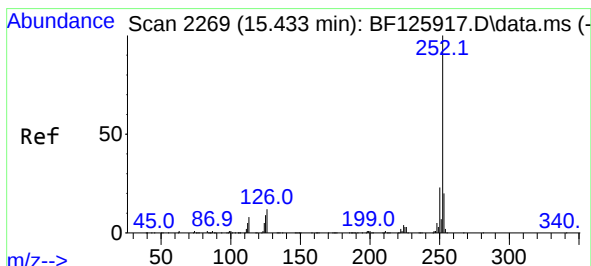
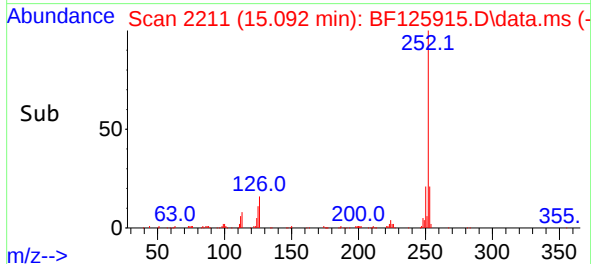
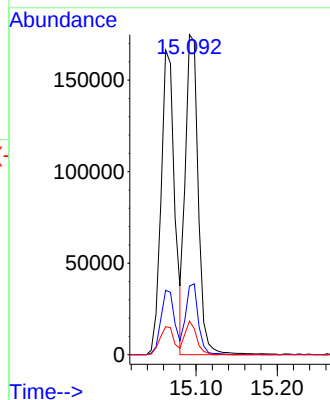
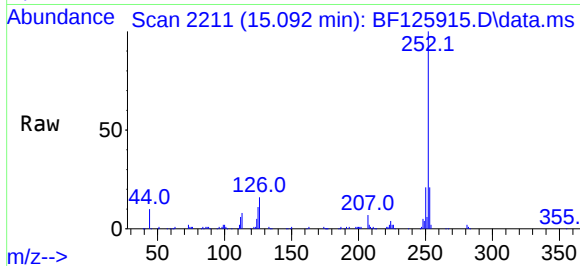
#89
Benzo(k)fluoranthene
Concen: 12.611 ng
RT: 15.092 min Scan# 2211
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

Instrument :
BNA_F
ClientSampleId :
SSTDIC010

Tgt Ion:252 Resp: 192598
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 10.5 7.2 10.8

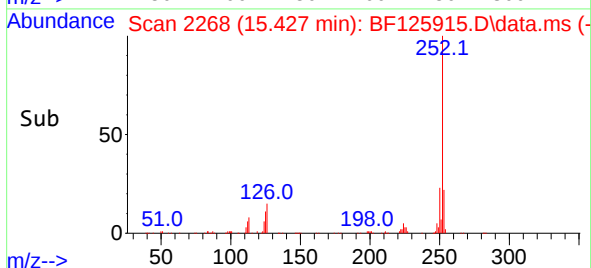
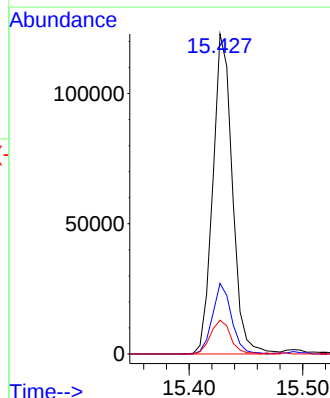
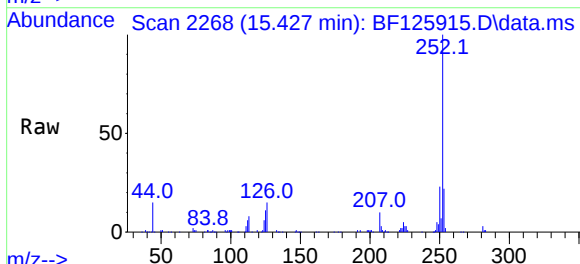
Manual Integrations
APPROVED

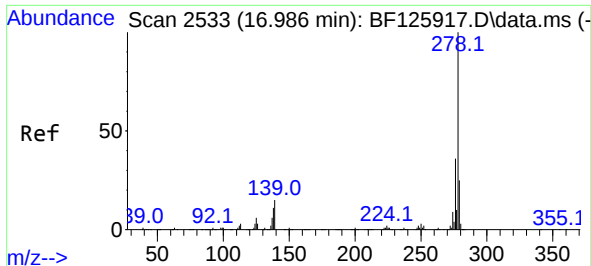
mohammad
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#90
Benzo(a)pyrene
Concen: 11.140 ng
RT: 15.427 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

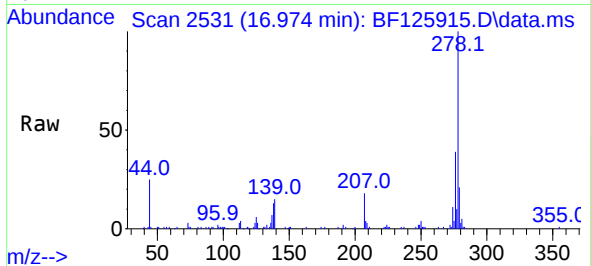
Tgt Ion:252 Resp: 146751
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 10.6 9.9 14.9





#91
Dibenzo(a,h)anthracene
Concen: 8.318 ng
RT: 16.974 min Scan# 2531
Delta R.T. -0.012 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52

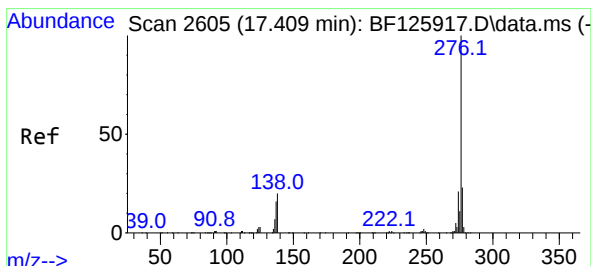
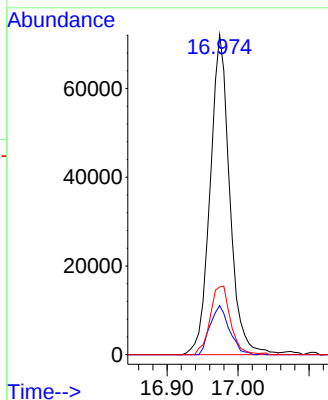
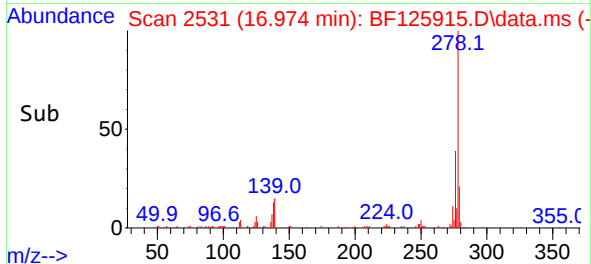
Instrument :
BNA_F
ClientSampleId :
SSTDIC010



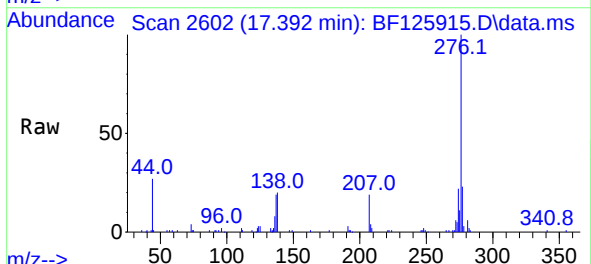
Tgt Ion:278 Resp: 137972
Ion Ratio Lower Upper
278 100
139 15.4 14.9 22.3
279 21.2 19.7 29.5

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 8.224 ng
RT: 17.392 min Scan# 2602
Delta R.T. -0.018 min
Lab File: BF125915.D
Acq: 25 Oct 2021 13:52



Tgt Ion:276 Resp: 139319
Ion Ratio Lower Upper
276 100
277 22.6 22.0 33.0
138 20.3 22.2 33.4#

