

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102721\
 Data File : BF125971.D
 Acq On : 27 Oct 2021 19:17
 Operator : JU/CG
 Sample : M4372-13MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-7MS

Manual Integrations
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Quant Time: Oct 28 08:59:58 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 18:49:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	175563	20.000	ng	#-0.01
21) Naphthalene-d8	8.145	136	607794	20.000	ng	#-0.01
39) Acenaphthene-d10	9.910	164	294984	20.000	ng	0.00
64) Phenanthrene-d10	11.386	188	528436	20.000	ng	# 0.00
76) Chrysene-d12	14.021	240	360072	20.000	ng	#-0.01
86) Perylene-d12	15.480	264	424192	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1319447	111.946	ng	0.00
7) Phenol-d6	6.486	99	1660441	102.711	ng	0.00
23) Nitrobenzene-d5	7.422	82	1087228	92.398	ng	-0.01
42) 2,4,6-Tribromophenol	10.692	330	324843	126.324	ng	0.00
45) 2-Fluorobiphenyl	9.227	172	1473235	88.320	ng	0.00
79) Terphenyl-d14	12.968	244	1375542	62.488	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.657	88	238971	41.494	ng	# 100
3) Pyridine	3.416	79	558274	36.610	ng	90
4) n-Nitrosodimethylamine	3.351	42	399176	40.812	ng	# 51
6) Aniline	6.522	93	551076	28.940	ng	# 92
8) 2-Chlorophenol	6.645	128	605887	50.929	ng	# 80
9) Benzaldehyde	6.410	77	473010	48.898	ng	93
10) Phenol	6.498	94	783056m	50.237	ng	
11) bis(2-Chloroethyl)ether	6.592	93	628652	50.081	ng	# 79
12) 1,3-Dichlorobenzene	6.804	146	604516	45.999	ng	96
13) 1,4-Dichlorobenzene	6.881	146	589368	44.831	ng	95
14) 1,2-Dichlorobenzene	7.033	146	584725	45.885	ng	96
15) Benzyl Alcohol	6.998	79	586957	47.960	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.139	45	1261410	41.033	ng	96
17) 2-Methylphenol	7.110	107	515360	50.153	ng	95
18) Hexachloroethane	7.375	117	266230	53.414	ng	94
19) n-Nitroso-di-n-propyla...	7.281	70	479408	51.905	ng	# 82
20) 3+4-Methylphenols	7.263	107	577182	43.940	ng	# 85
22) Acetophenone	7.275	105	859074	54.745	ng	# 93
24) Nitrobenzene	7.439	77	692380	56.990	ng	# 86
25) Isophorone	7.686	82	1290775	57.603	ng	# 87
26) 2-Nitrophenol	7.757	139	267765	67.976	ng	# 58
27) 2,4-Dimethylphenol	7.798	122	531436	60.757	ng	# 84
28) bis(2-Chloroethoxy)met...	7.892	93	729007	51.855	ng	93
29) 2,4-Dichlorophenol	7.998	162	465269	54.264	ng	91
30) 1,2,4-Trichlorobenzene	8.086	180	486292	48.356	ng	99
31) Naphthalene	8.169	128	1828951	59.181	ng	100
32) Benzoic acid	7.916	122	253881	40.483	ng	# 36
33) 4-Chloroaniline	8.210	127	205056	16.101	ng	# 82
34) Hexachlorobutadiene	8.292	225	309625	48.989	ng	98
35) Caprolactam	8.580	113	182651	65.073	ng	# 1
36) 4-Chloro-3-methylphenol	8.692	107	532578	53.074	ng	# 81
37) 2-Methylnaphthalene	8.863	142	1582663	79.560	ng	92
38) 1-Methylnaphthalene	8.963	142	1242577	64.720	ng	90
40) 1,2,4,5-Tetrachloroben...	9.033	216	413423	50.876	ng	# 96
41) Hexachlorocyclopentadiene	9.022	237	434873	99.085	ng	97
43) 2,4,6-Trichlorophenol	9.139	196	287784	51.891	ng	95

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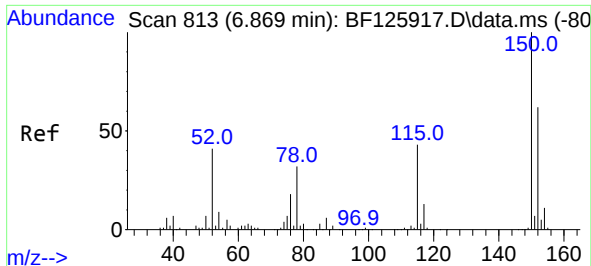
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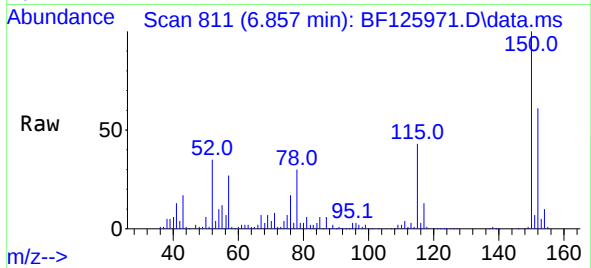
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	264260	45.164	ng	# 72
46) 1,1'-Biphenyl	9.327	154	1049570	48.578	ng	98
47) 2-Chloronaphthalene	9.351	162	769959	47.266	ng	93
48) 2-Nitroaniline	9.439	65	369852	63.566	ng	# 65
49) Acenaphthylene	9.769	152	1210279	49.185	ng	# 92
50) Dimethylphthalate	9.627	163	779550	42.662	ng	# 87
51) 2,6-Dinitrotoluene	9.686	165	199162	55.260	ng	# 54
52) Acenaphthene	9.945	154	803771	50.262	ng	98
53) 3-Nitroaniline	9.851	138	151625	36.698	ng	# 60
54) 2,4-Dinitrophenol	9.957	184	58547	42.402	ng	# 66
55) Dibenzofuran	10.116	168	1095186	45.852	ng	# 95
56) 4-Nitrophenol	10.010	139	323156	100.651	ng	# 51
57) 2,4-Dinitrotoluene	10.092	165	296759	67.036	ng	# 87
58) Fluorene	10.457	166	892370	60.899	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.227	232	215003	45.018	ng	# 98
60) Diethylphthalate	10.327	149	866233	46.476	ng	96
61) 4-Chlorophenyl-phenyle...	10.445	204	410324	46.683	ng	97
62) 4-Nitroaniline	10.457	138	140862	37.157	ng	91
63) Azobenzene	10.604	77	1102268	51.275	ng	94
65) 4,6-Dinitro-2-methylph...	10.492	198	63003	29.785	ng	# 50
66) n-Nitrosodiphenylamine	10.563	169	979904	61.910	ng	96
67) 4-Bromophenyl-phenylether	10.933	248	288238	51.061	ng	96
68) Hexachlorobenzene	11.010	284	288412	48.462	ng	# 90
69) Atrazine	11.092	200	282107	56.277	ng	92
70) Pentachlorophenol	11.192	266	287860	85.678	ng	94
71) Phenanthrene	11.416	178	1526744	55.680	ng	96
72) Anthracene	11.468	178	1332539	48.673	ng	98
73) Carbazole	11.616	167	1154557	44.363	ng	100
74) Di-n-butylphthalate	11.951	149	1514209	54.612	ng	99
75) Fluoranthene	12.615	202	1469844	53.175	ng	97
77) Benzidine	12.715	184	379968	33.830	ng	98
78) Pyrene	12.827	202	1463924	43.688	ng	97
80) Butylbenzylphthalate	13.445	149	579690	53.182	ng	# 85
81) Benzo(a)anthracene	14.009	228	1152186	47.543	ng	98
82) 3,3'-Dichlorobenzidine	13.968	252	245270	31.918	ng	99
83) Chrysene	14.045	228	1238226	50.499	ng	99
84) Bis(2-ethylhexyl)phtha...	14.004	149	720332	60.999	ng	100
85) Di-n-octyl phthalate	14.621	149	1476326	80.698	ng	# 95
87) Indeno(1,2,3-cd)pyrene	16.945	276	1347187	44.084	ng	# 93
88) Benzo(b)fluoranthene	15.062	252	1453719	51.920	ng	# 96
89) Benzo(k)fluoranthene	15.092	252	1201064	44.658	ng	99
90) Benzo(a)pyrene	15.427	252	1323189	58.539	ng	96
91) Dibenzo(a,h)anthracene	16.968	278	1104726	44.623	ng	# 95
92) Benzo(g,h,i)perylene	17.392	276	1052363	40.686	ng	# 90

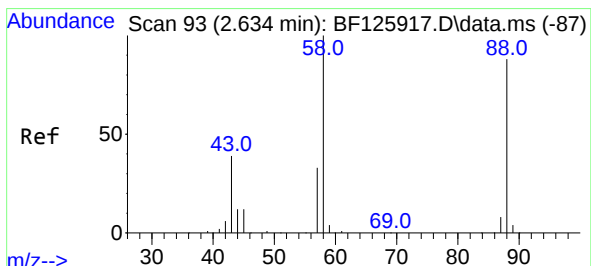
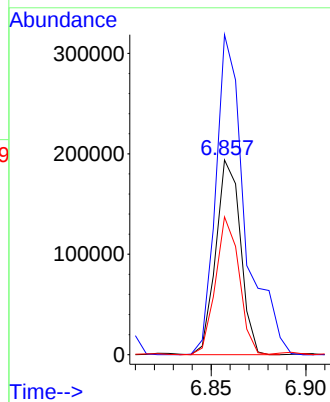
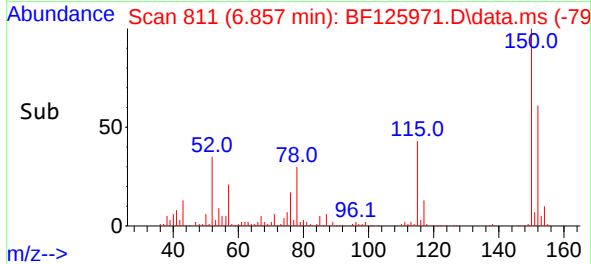
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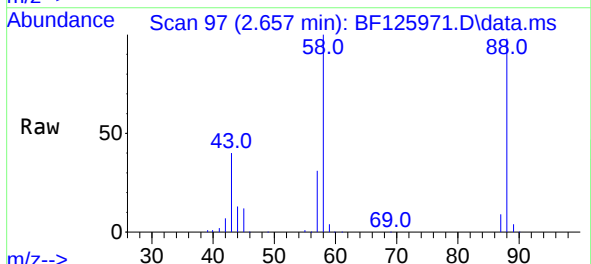
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.857 min Scan# 811
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



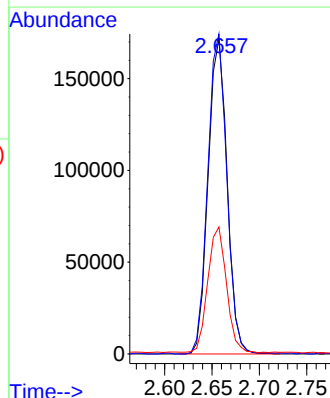
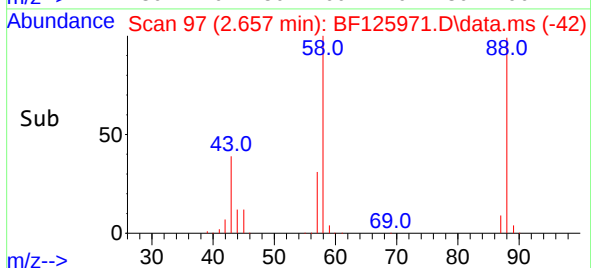
Tgt Ion:152 Resp: 175563
Ion Ratio Lower Upper
152 100
150 164.3 117.6 176.4
115 70.8 47.1 70.7#



#2
1,4-Dioxane
Concen: 41.494 ng
RT: 2.657 min Scan# 97
Delta R.T. 0.024 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion: 88 Resp: 238971
Ion Ratio Lower Upper
88 100
58 102.3 0.0 0.0#
43 39.2 0.0 0.0#

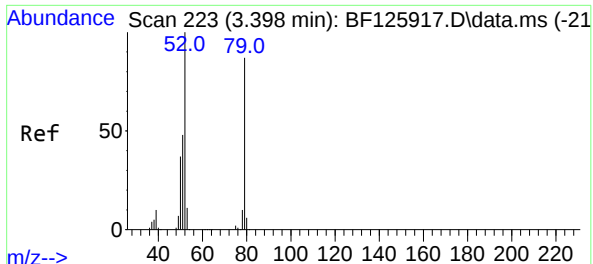


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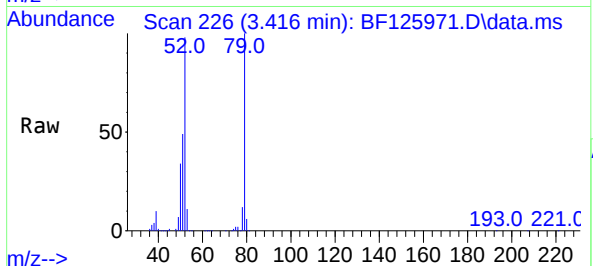
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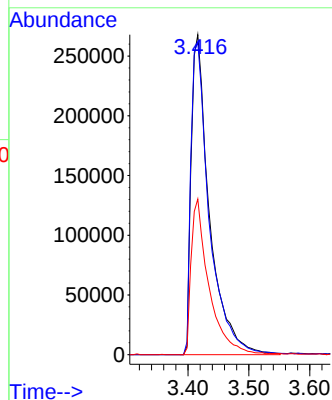
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#3
Pyridine
Concen: 36.610 ng
RT: 3.416 min Scan# 226
Delta R.T. 0.018 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion: 79 Resp: 558274
Ion Ratio Lower Upper
79 100
52 97.6 70.3 105.5
51 48.6 44.1 66.1

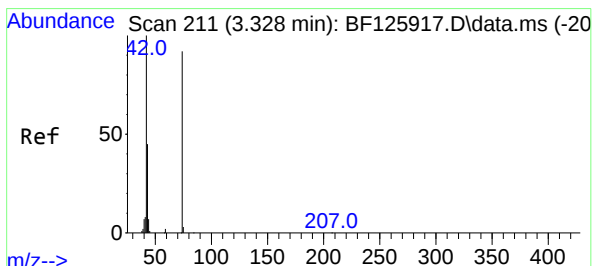


Instrument :
BNA_F
ClientSampleId :
SB-7MS

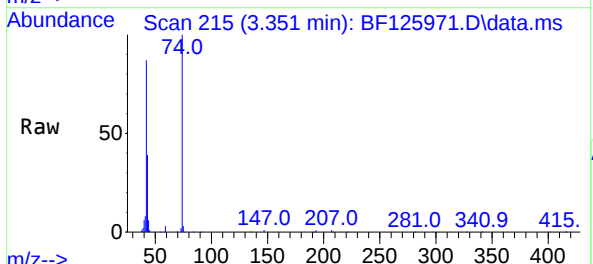
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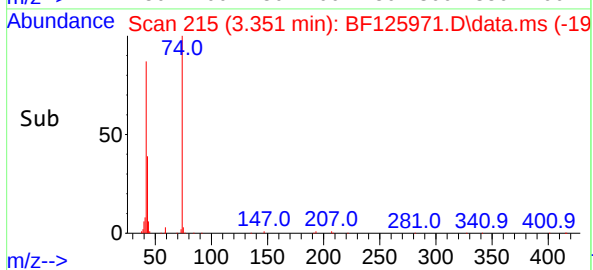
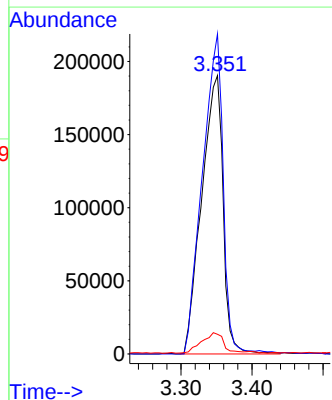
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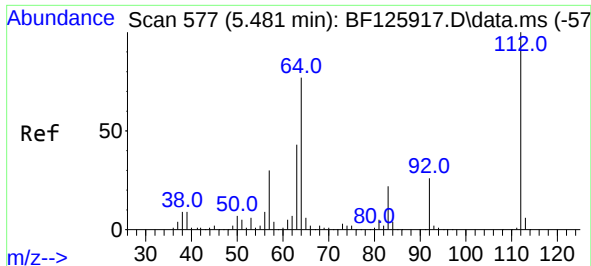


#4
n-Nitrosodimethylamine
Concen: 40.812 ng
RT: 3.351 min Scan# 215
Delta R.T. 0.023 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion: 42 Resp: 399176
Ion Ratio Lower Upper
42 100
74 114.9 59.0 88.6#
44 7.1 0.0 0.0#





#5
2-Fluorophenol
Concen: 111.946 ng
RT: 5.475 min Scan# 576
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

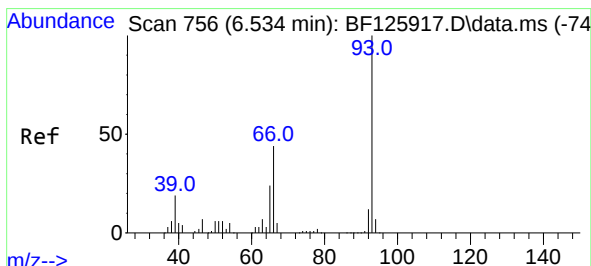
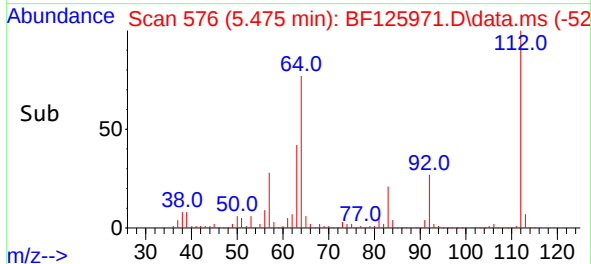
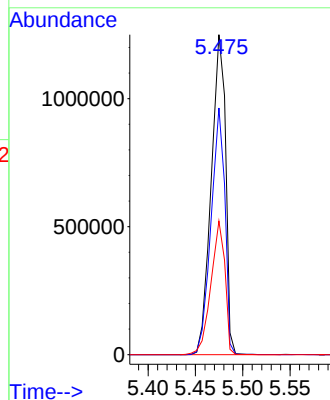
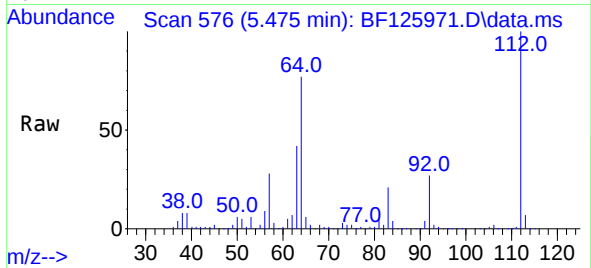
Tgt Ion: 112 Resp: 1319447
Ion Ratio Lower Upper
112 100
64 77.1 44.2 66.2#
63 41.8 26.2 39.2#

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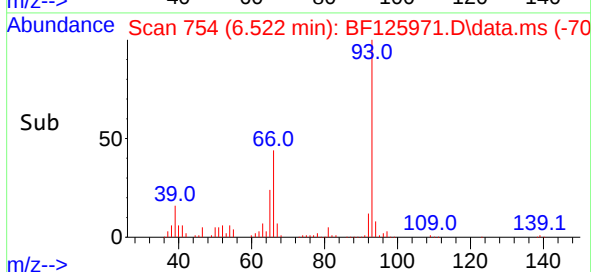
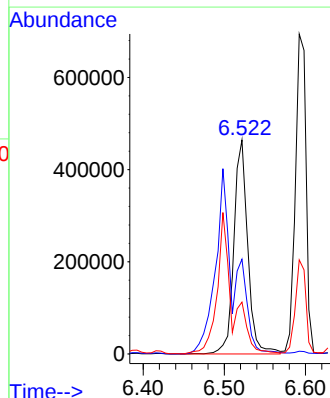
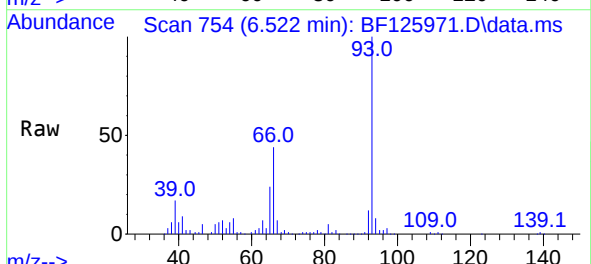
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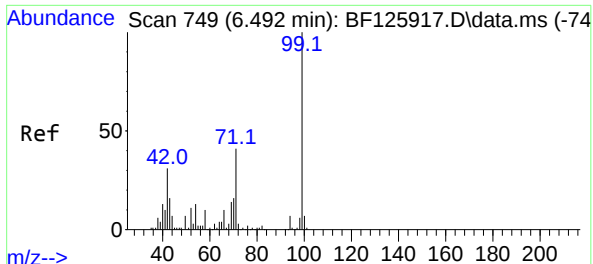
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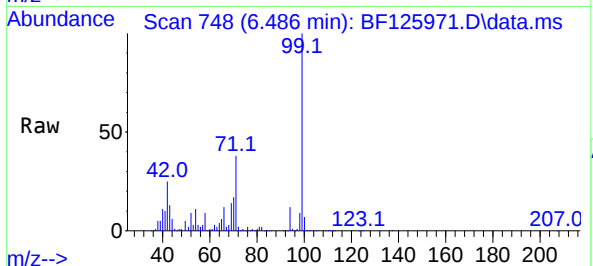
#6
Aniline
Concen: 28.940 ng
RT: 6.522 min Scan# 754
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion: 93 Resp: 551076
Ion Ratio Lower Upper
93 100
66 44.3 32.7 49.1
65 24.2 14.2 21.4#



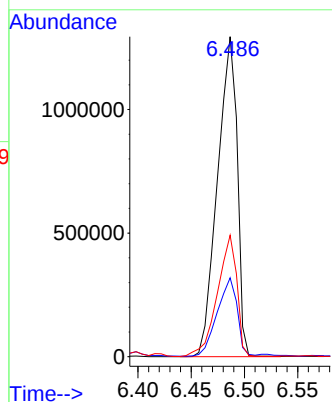


#7
Phenol-d6
Concen: 102.711 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion: 99 Resp: 1660441

Ion	Ratio	Lower	Upper
99	100		
42	24.7	23.5	35.3
71	37.9	25.6	38.4

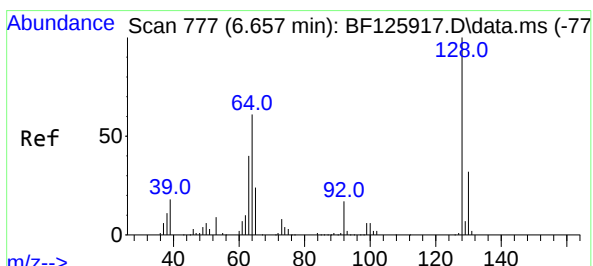


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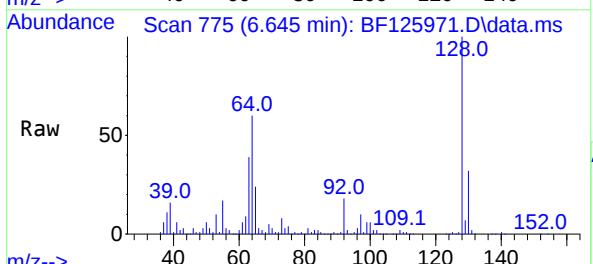
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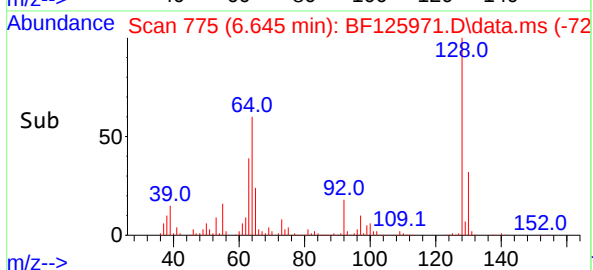
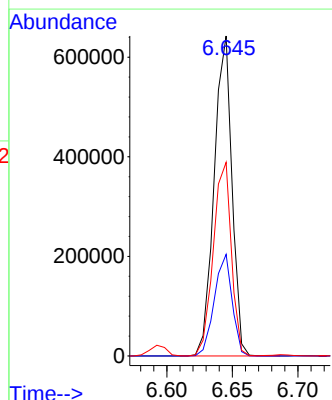


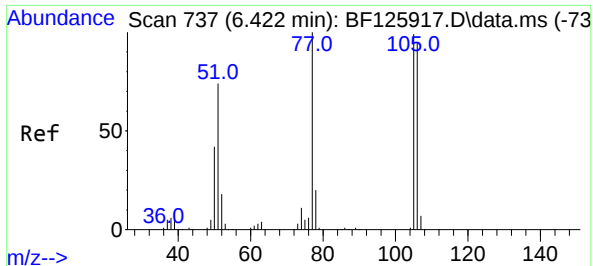
#8
2-Chlorophenol
Concen: 50.929 ng
RT: 6.645 min Scan# 775
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion: 128 Resp: 605887

Ion	Ratio	Lower	Upper
128	100		
130	31.8	10.5	50.5
64	60.5	20.3	60.3





#9
Benzaldehyde
Concen: 48.898 ng
RT: 6.410 min Scan# 735
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

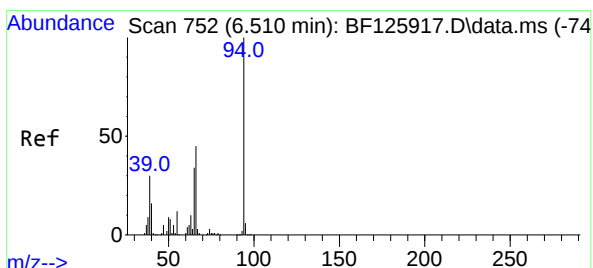
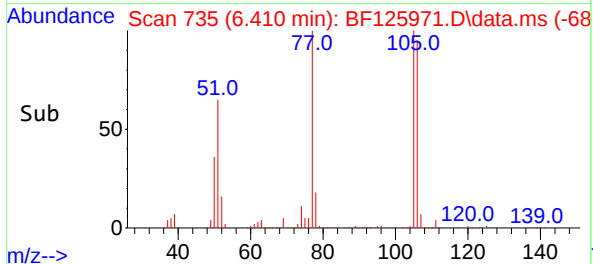
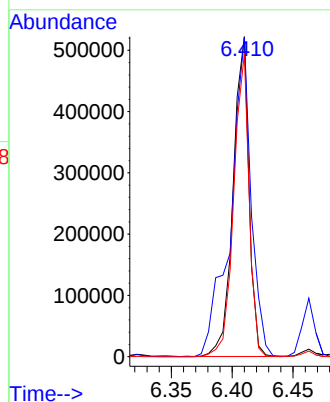
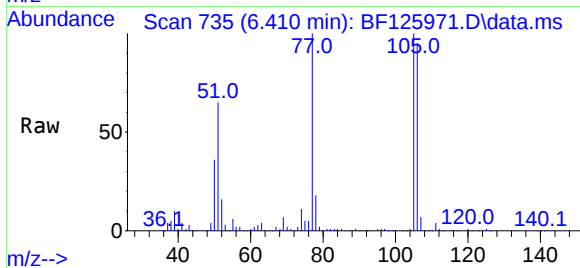
Tgt Ion: 77 Resp: 473010
Ion Ratio Lower Upper
77 100
105 99.7 75.9 115.9
106 94.6 84.0 124.0

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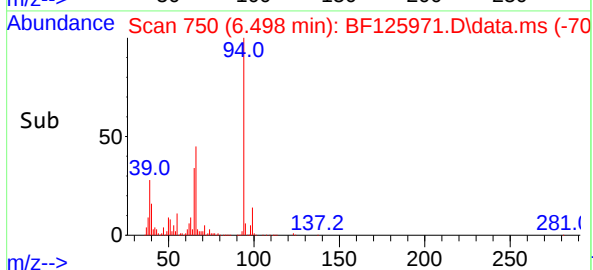
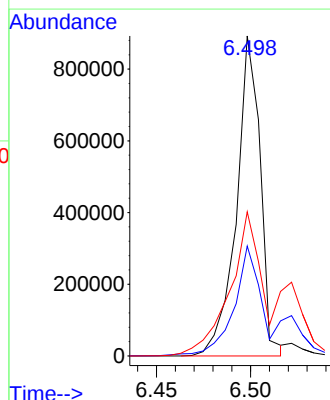
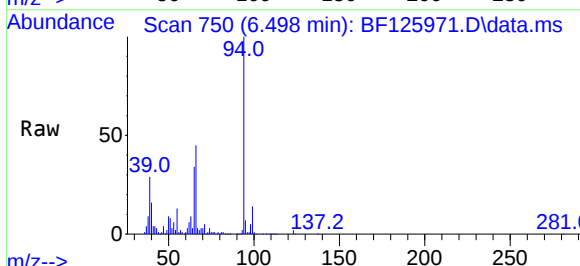
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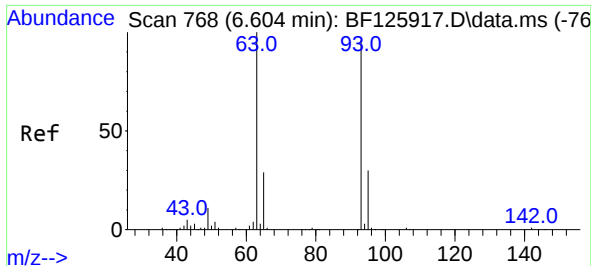
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#10
Phenol
Concen: 50.237 ng m
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion: 94 Resp: 783056
Ion Ratio Lower Upper
94 100
65 34.4 9.3 49.3
66 45.0 20.3 60.3





#11
bis(2-Chloroethyl)ether
Concen: 50.081 ng
RT: 6.592 min Scan# 766
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

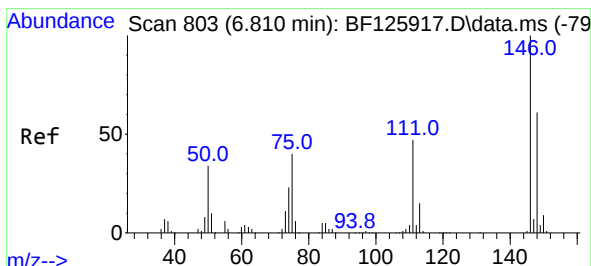
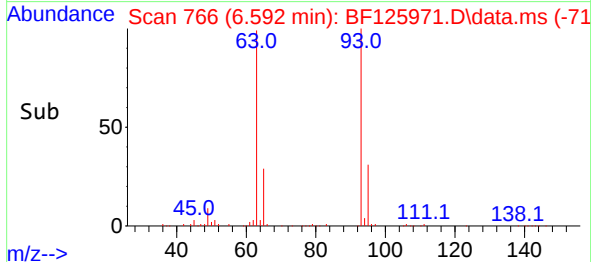
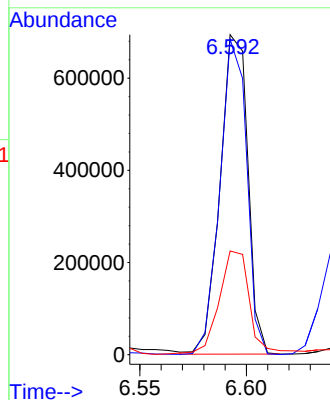
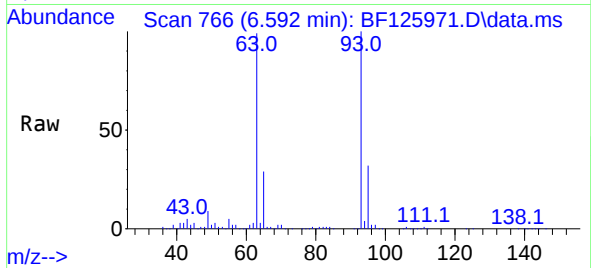
Tgt Ion: 93 Resp: 628652
Ion Ratio Lower Upper
93 100
63 98.5 54.4 94.4#
95 32.4 11.4 51.4

Instrument :
BNA_F
ClientSampleId :
SB-7MS

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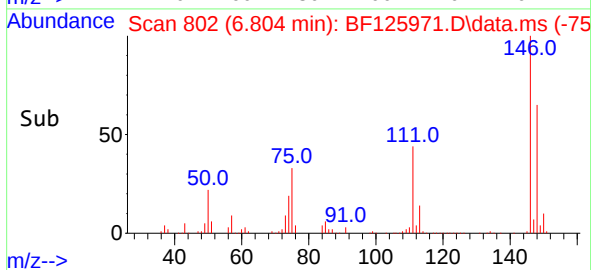
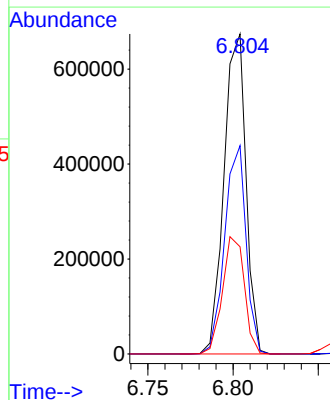
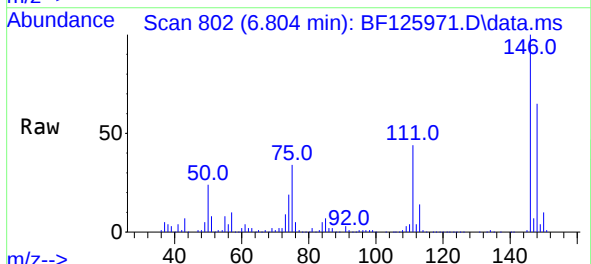
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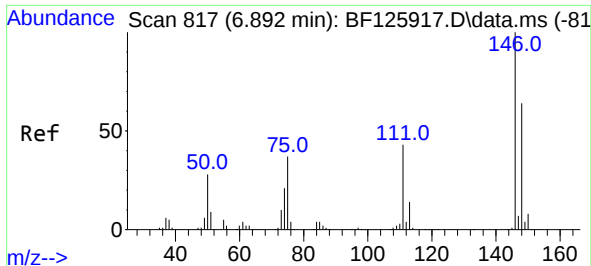
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#12
1,3-Dichlorobenzene
Concen: 45.999 ng
RT: 6.804 min Scan# 802
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:146 Resp: 604516
Ion Ratio Lower Upper
146 100
148 65.1 49.7 74.5
75 33.5 25.2 37.8





#13
1,4-Dichlorobenzene
Concen: 44.831 ng
RT: 6.881 min Scan# 815
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

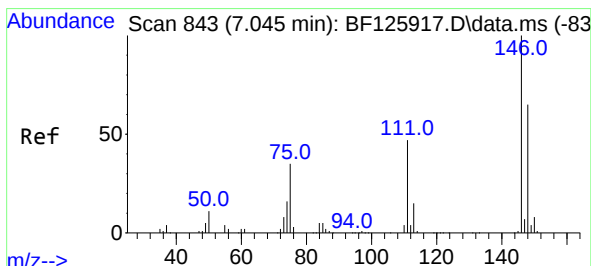
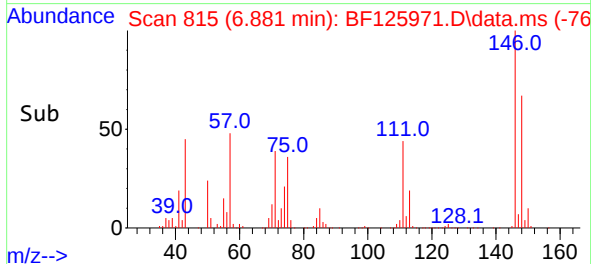
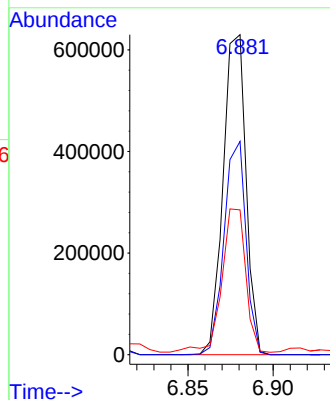
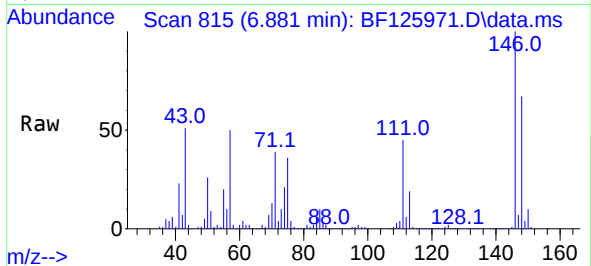
Tgt Ion:146 Resp: 589368
Ion Ratio Lower Upper
146 100
148 66.7 51.9 77.9
111 45.2 31.8 47.6

Instrument :
BNA_F
ClientSampled :
SB-7MS

Manual Integrations
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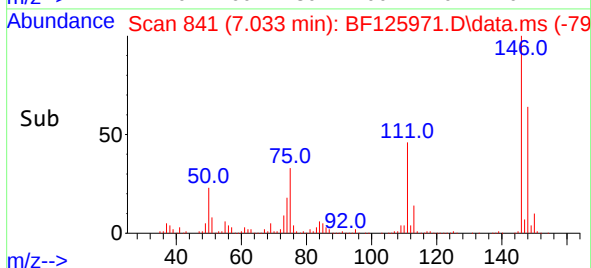
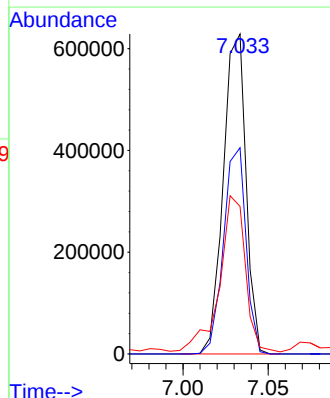
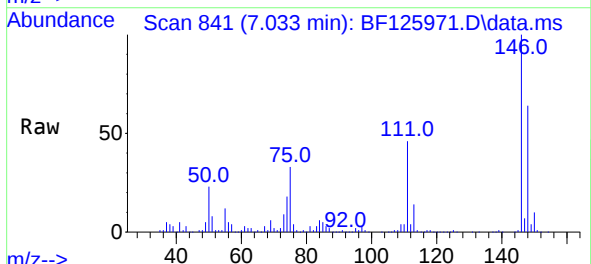
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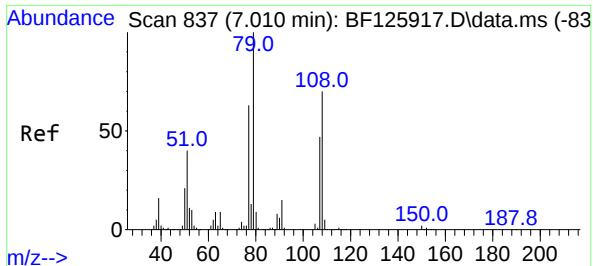
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#14
1,2-Dichlorobenzene
Concen: 45.885 ng
RT: 7.033 min Scan# 841
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:146 Resp: 584725
Ion Ratio Lower Upper
146 100
148 64.4 50.6 75.8
111 46.1 33.5 50.3





#15

Benzyl Alcohol

Concen: 47.960 ng

RT: 6.998 min Scan# 835

Delta R.T. -0.012 min

Lab File: BF125971.D

Acq: 27 Oct 2021 19:17

Tgt Ion: 79 Resp: 586957

Ion Ratio Lower Upper

79 100

108 72.2 60.4 90.6

77 62.8 51.5 77.3

Instrument :

BNA_F

ClientSampled :

SB-7MS

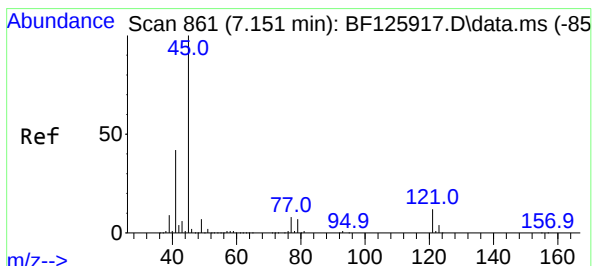
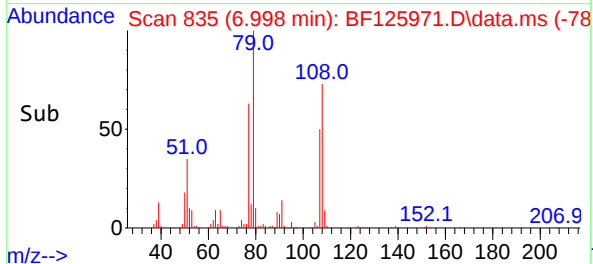
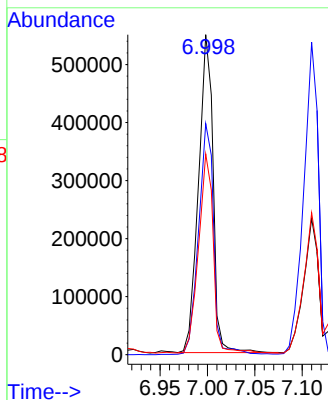
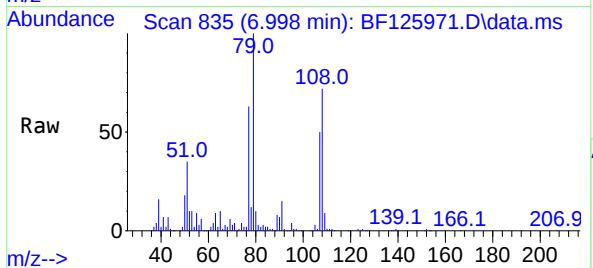
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#16

2,2'-oxybis(1-Chloropropane)

Concen: 41.033 ng

RT: 7.139 min Scan# 859

Delta R.T. -0.012 min

Lab File: BF125971.D

Acq: 27 Oct 2021 19:17

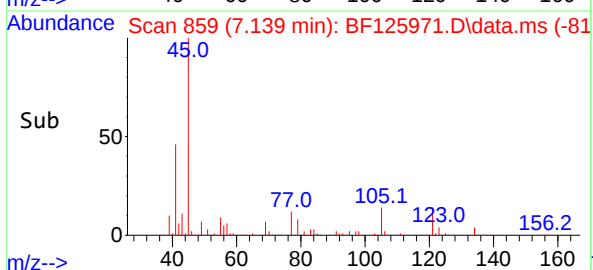
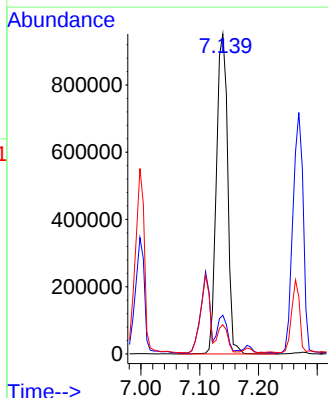
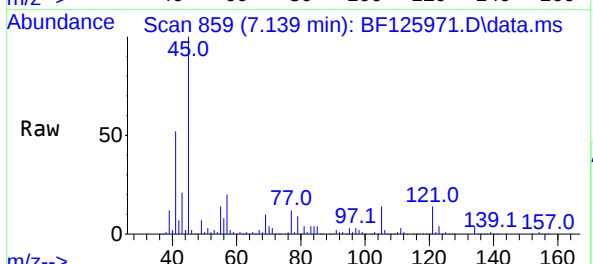
Tgt Ion: 45 Resp: 1261410

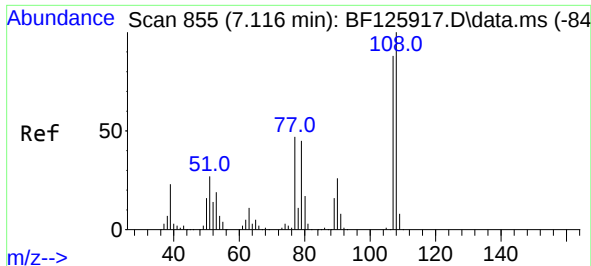
Ion Ratio Lower Upper

45 100

77 12.1 0.0 30.6

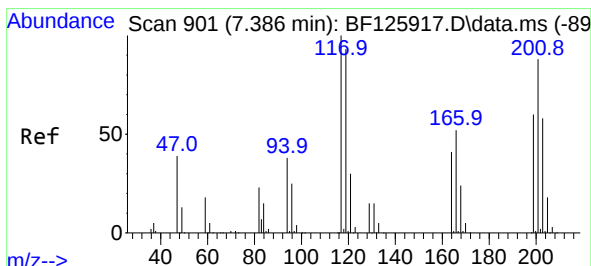
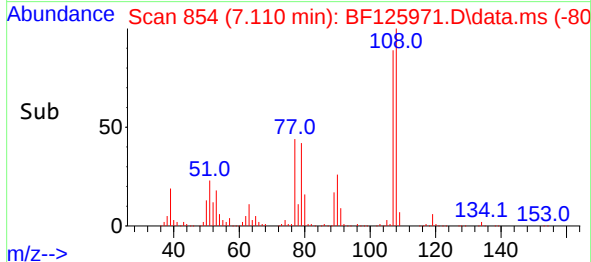
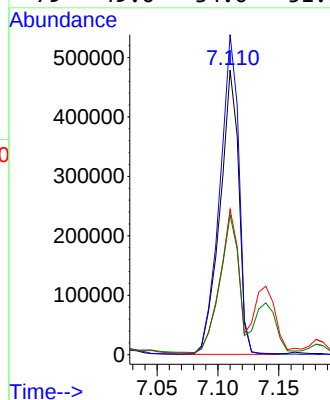
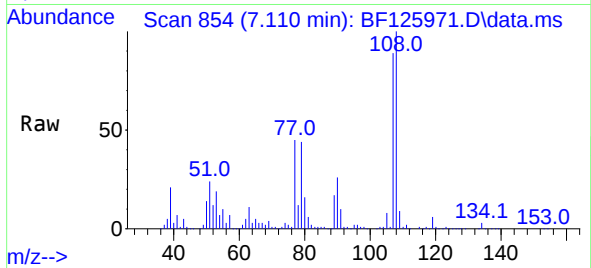
79 9.2 0.0 27.5





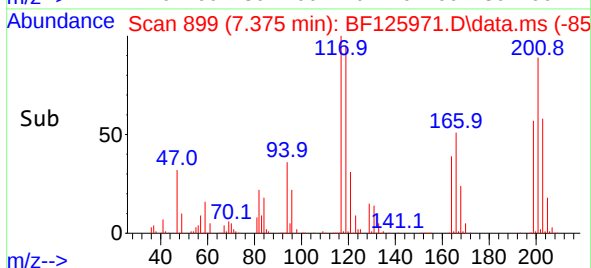
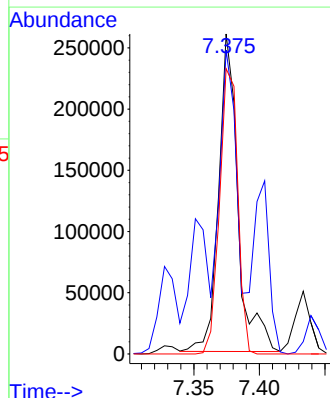
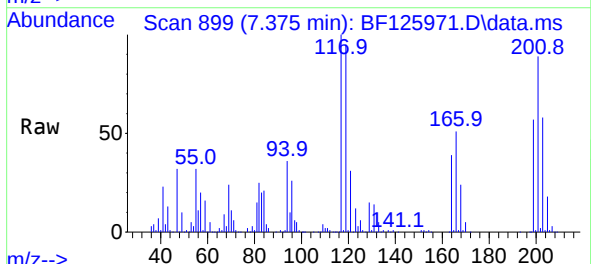
#17
2-Methylphenol
Concen: 50.153 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:	107	Resp:	515360
Ion	Ratio	Lower	Upper
107	100		
108	112.5	90.6	135.8
77	51.1	35.7	53.5
79	49.0	34.0	51.0



#18
Hexachloroethane
Concen: 53.414 ng
RT: 7.375 min Scan# 899
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:	117	Resp:	266230
Ion	Ratio	Lower	Upper
117	100		
119	94.9	73.4	110.2
201	89.2	64.9	97.3

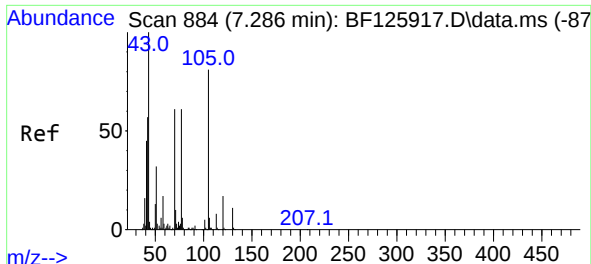


Instrument :
BNA_F
ClientSampled :
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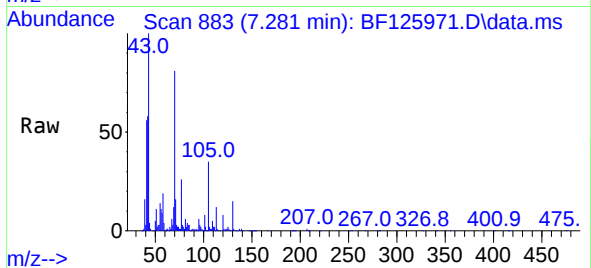
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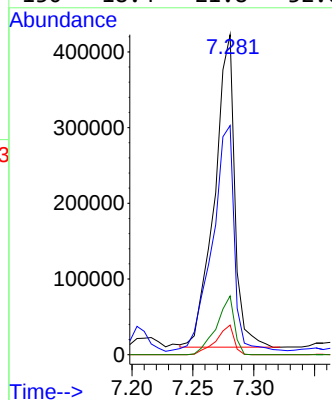
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#19
n-Nitroso-di-n-propylamine
Concen: 51.905 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion: 70 Resp: 479408
Ion Ratio Lower Upper
70 100
42 71.6 72.2 108.2#
101 9.3 7.8 11.8
130 18.4 21.8 32.6#

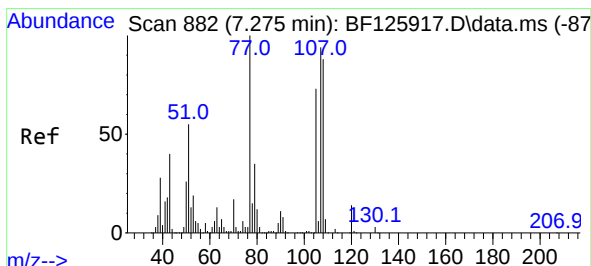


Instrument :
BNA_F
ClientSampleId :
SB-7MS

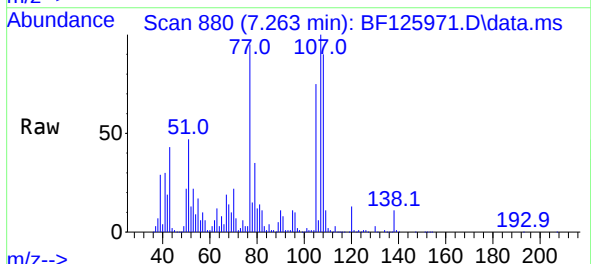
Manual Integrations
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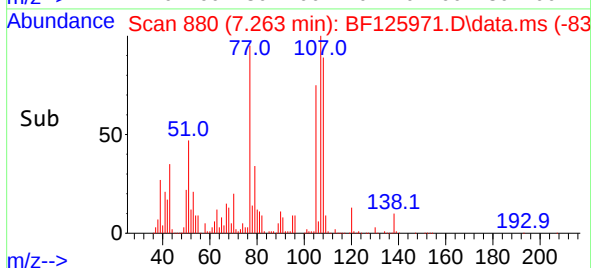
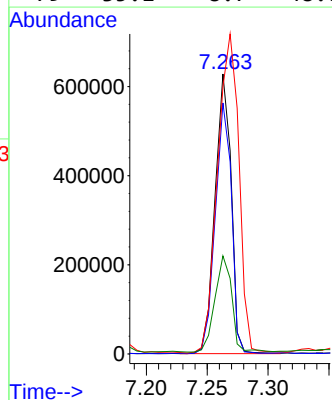
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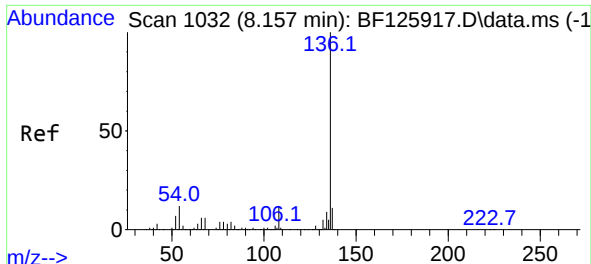


#20
3+4-Methylphenols
Concen: 43.940 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion: 107 Resp: 577182
Ion Ratio Lower Upper
107 100
108 89.6 76.6 116.6
77 95.4 53.3 93.3#
79 35.1 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.145 min Scan# 1030
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

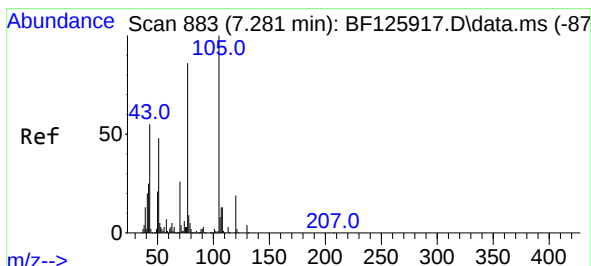
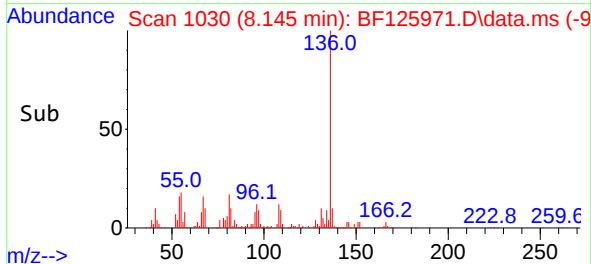
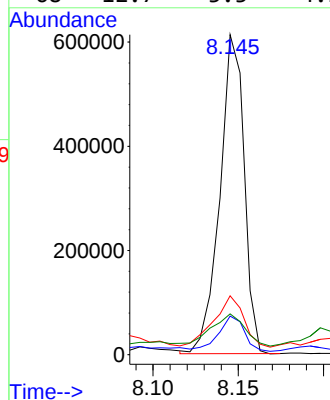
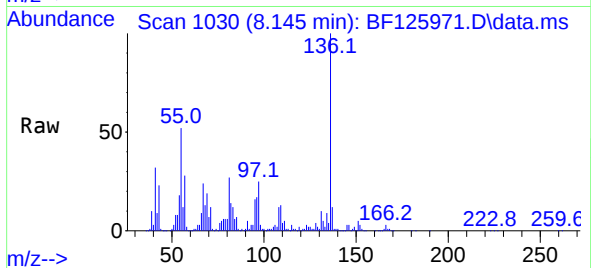
Tgt Ion:	136	Resp:	607794
Ion Ratio	Lower	Upper	
136	100		
137	12.1	9.8	14.6
54	18.4	6.4	9.6#
68	12.7	3.3	4.9#

Instrument :
BNA_F
ClientSampled :
SB-7MS

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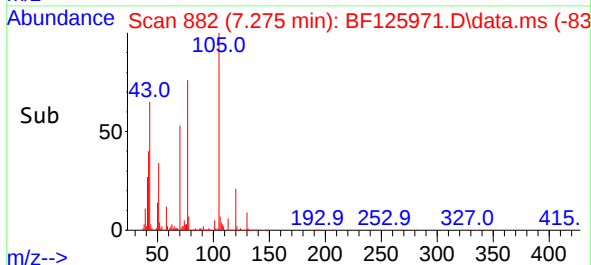
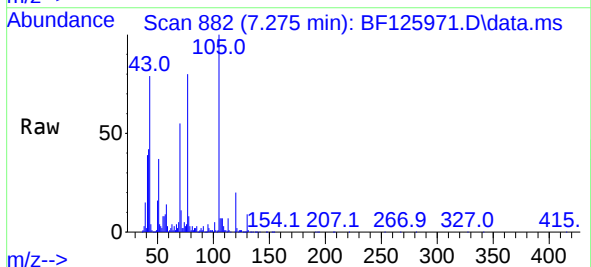
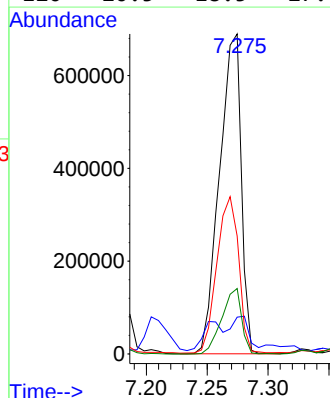
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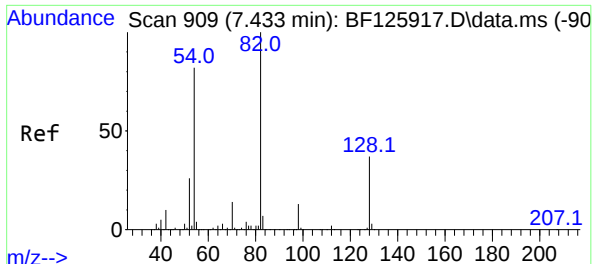
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#22
Acetophenone
Concen: 54.745 ng
RT: 7.275 min Scan# 882
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

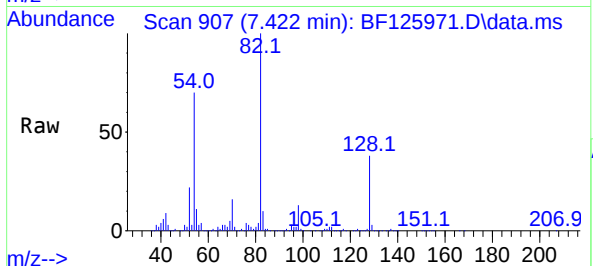
Tgt Ion:	105	Resp:	859074
Ion Ratio	Lower	Upper	
105	100		
71	11.5	5.5	8.3#
51	36.8	26.0	39.0
120	20.5	18.5	27.7





#23
Nitrobenzene-d5
Concen: 92.398 ng
RT: 7.422 min Scan# 907
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Instrument :
BNA_F
ClientSampleId :
SB-7MS

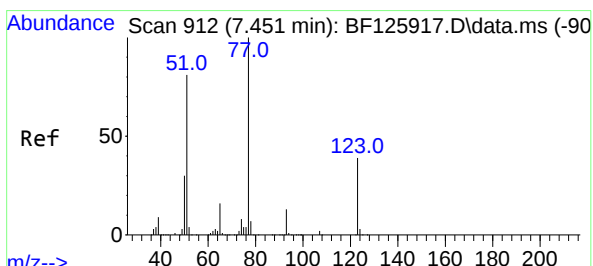
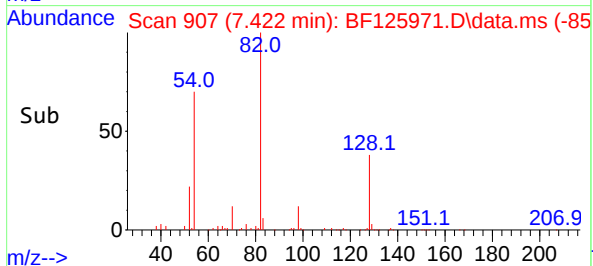
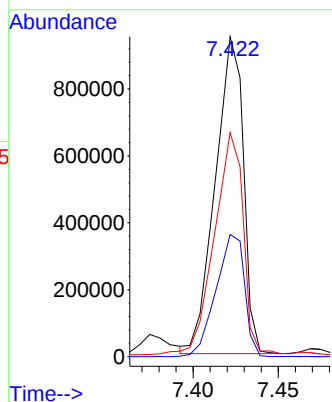


Tgt Ion: 82 Resp: 1087228
Ion Ratio Lower Upper
82 100
128 38.2 40.6 60.8#
54 70.1 49.6 74.4

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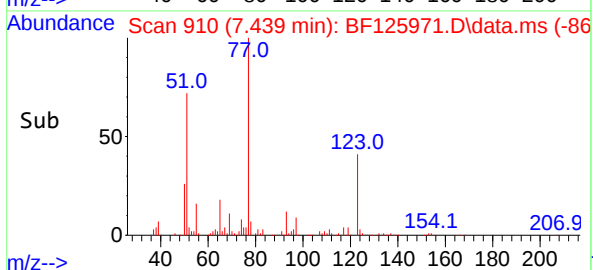
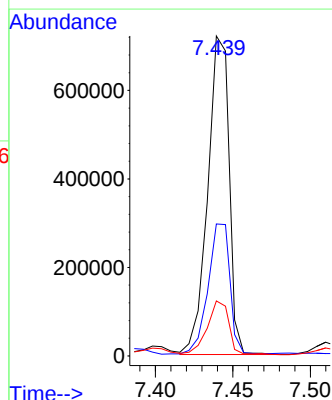
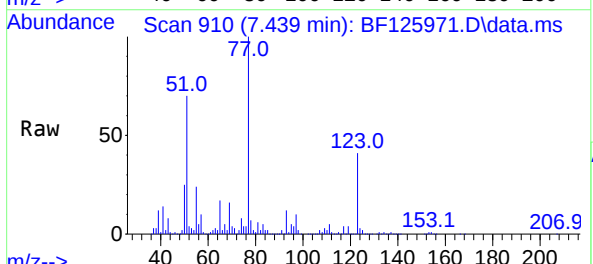
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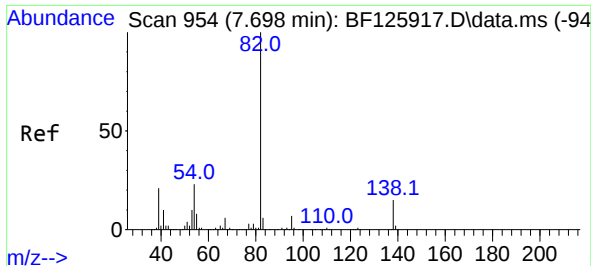
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#24
Nitrobenzene
Concen: 56.990 ng
RT: 7.439 min Scan# 910
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion: 77 Resp: 692380
Ion Ratio Lower Upper
77 100
123 41.3 42.3 63.5#
65 17.2 12.4 18.6





#25
Isophorone
Concen: 57.603 ng
RT: 7.686 min Scan# 952
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

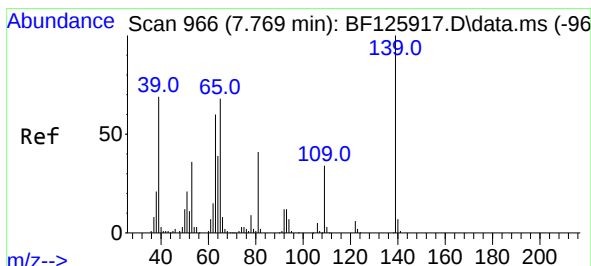
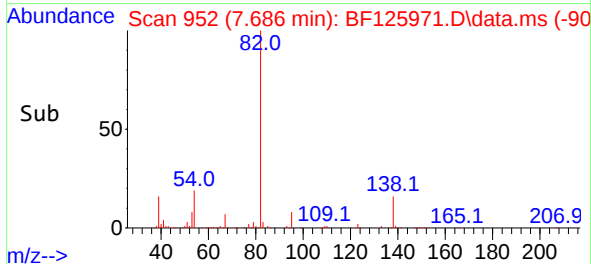
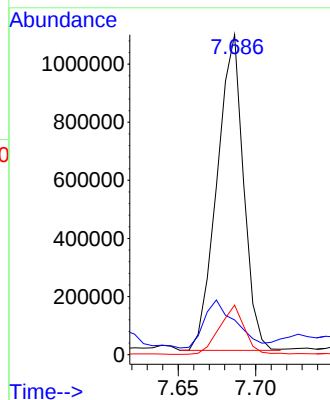
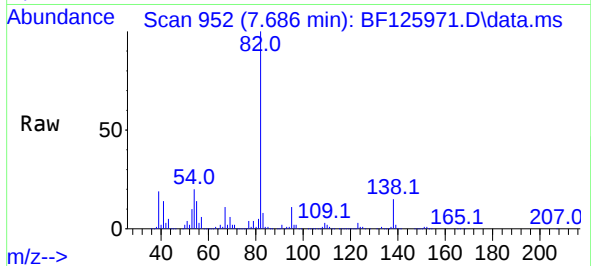
Tgt Ion: 82 Resp: 1290775
Ion Ratio Lower Upper
82 100
95 10.8 6.5 9.7#
138 15.5 18.4 27.6#

Instrument :
BNA_F
ClientSampled :
SB-7MS

Manual Integrations
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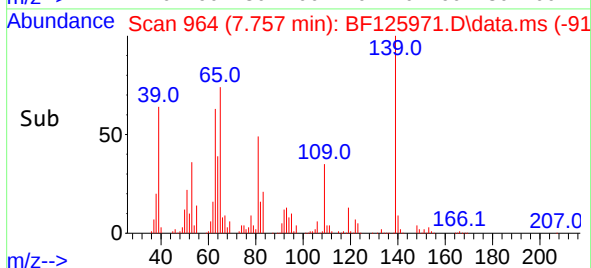
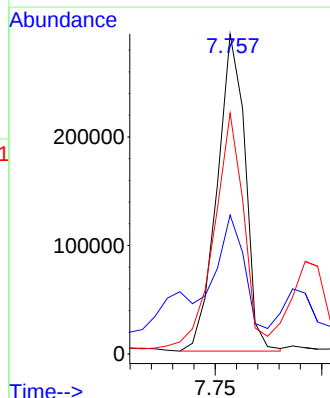
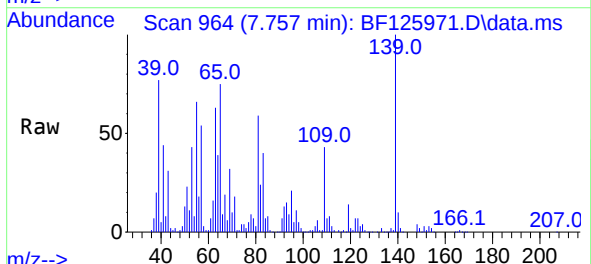
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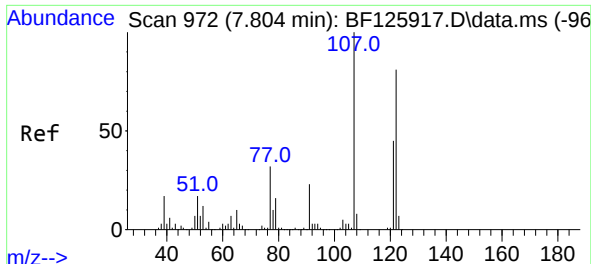
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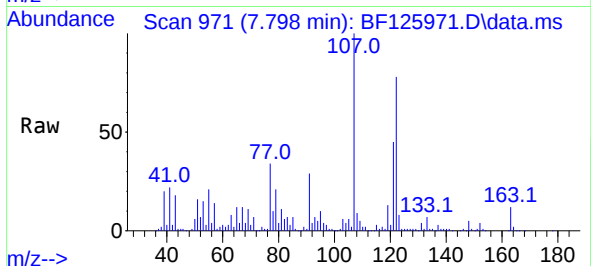
#26
2-Nitrophenol
Concen: 67.976 ng
RT: 7.757 min Scan# 964
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:139 Resp: 267765
Ion Ratio Lower Upper
139 100
109 43.4 26.0 39.0#
65 75.2 31.0 46.4#

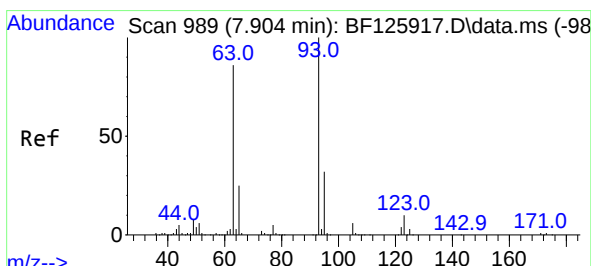
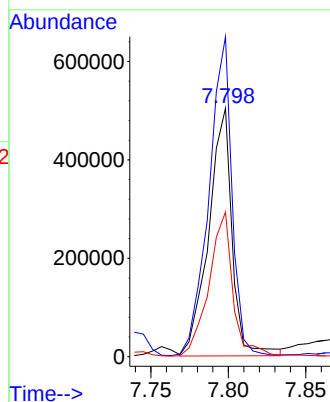
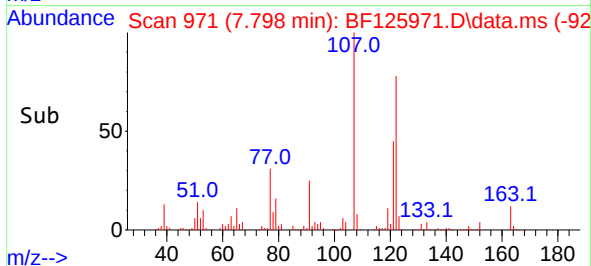




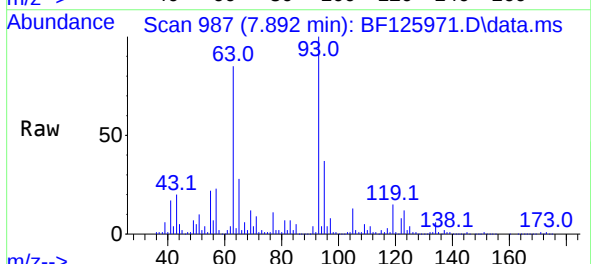
#27
2,4-Dimethylphenol
Concen: 60.757 ng
RT: 7.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



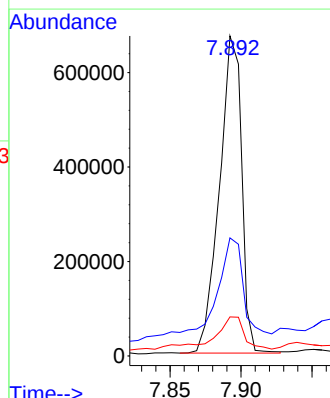
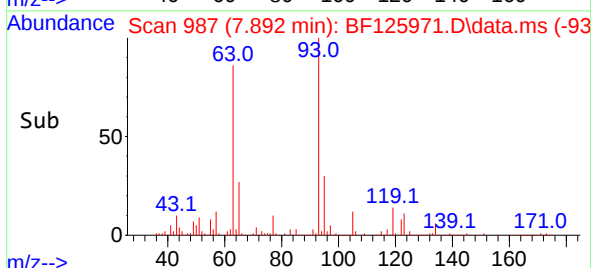
Tgt Ion:122 Resp: 531436
Ion Ratio Lower Upper
122 100
107 128.8 85.0 127.6#
121 58.2 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 51.855 ng
RT: 7.892 min Scan# 987
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion: 93 Resp: 729007
Ion Ratio Lower Upper
93 100
95 36.9 26.1 39.1
123 12.2 11.7 17.5

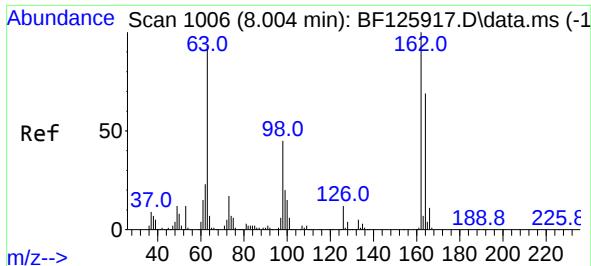


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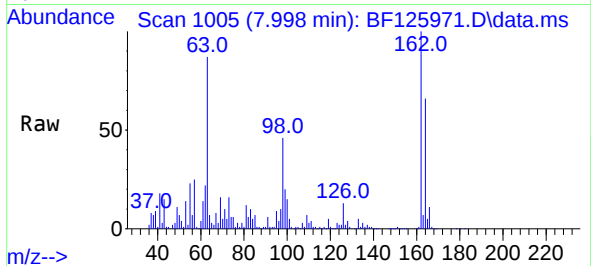
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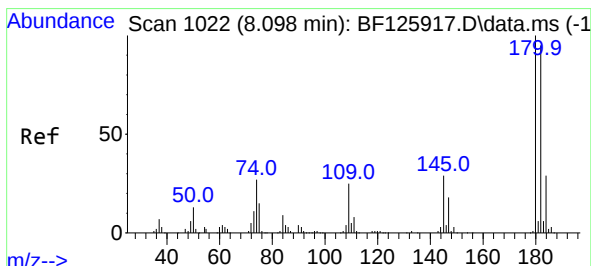
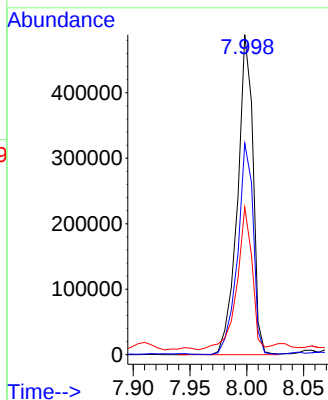
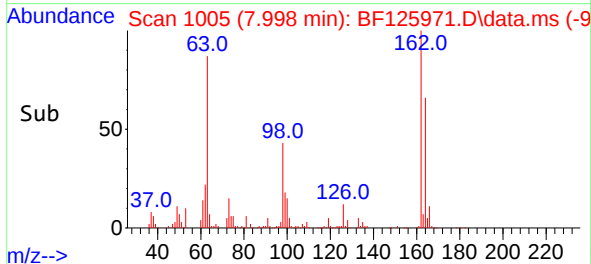
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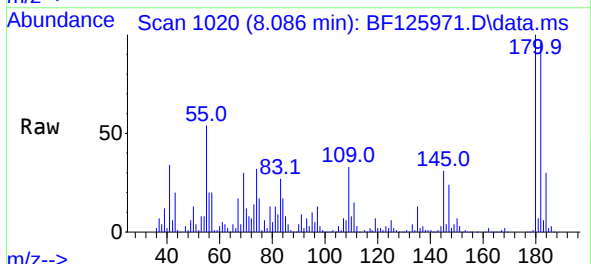
#29
2,4-Dichlorophenol
Concen: 54.264 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



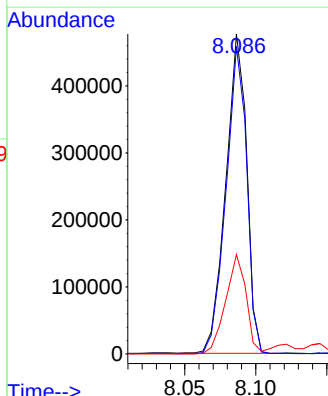
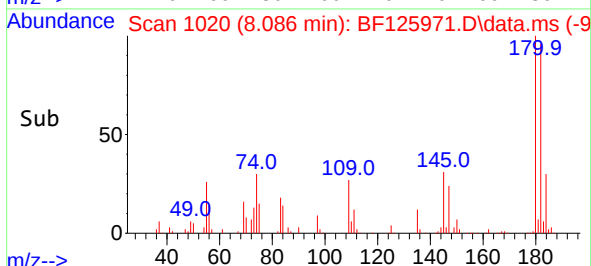
Tgt Ion:162 Resp: 465269
Ion Ratio Lower Upper
162 100
164 66.0 44.5 84.5
98 46.1 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 48.356 ng
RT: 8.086 min Scan# 1020
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:180 Resp: 486292
Ion Ratio Lower Upper
180 100
182 96.0 76.8 115.2
145 31.1 26.7 40.1

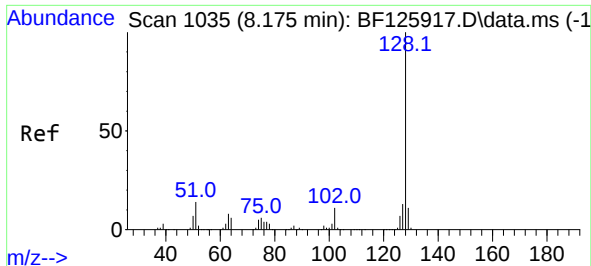


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#31
Naphthalene
Concen: 59.181 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

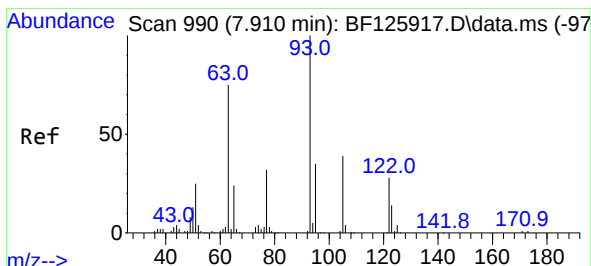
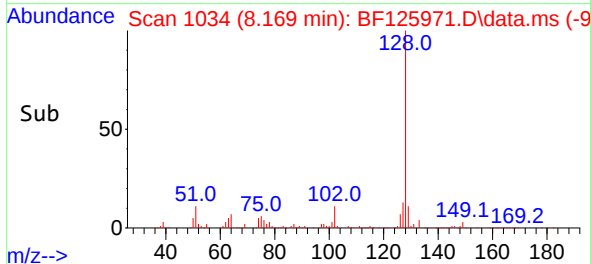
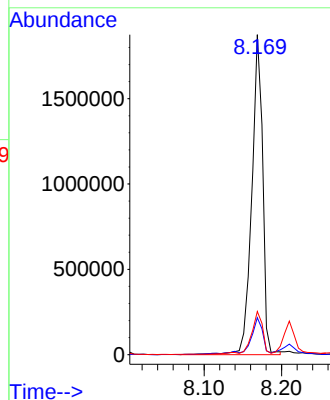
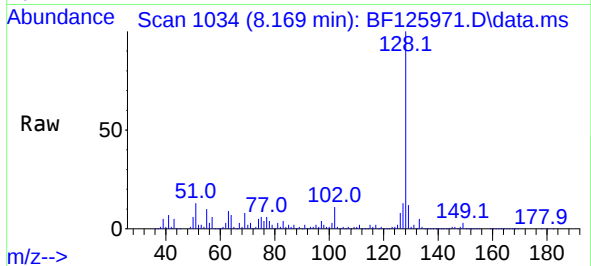
Tgt Ion:128 Resp: 1828951
Ion Ratio Lower Upper
128 100
129 11.6 9.4 14.0
127 13.5 10.9 16.3

Instrument :
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ClientSampleId :
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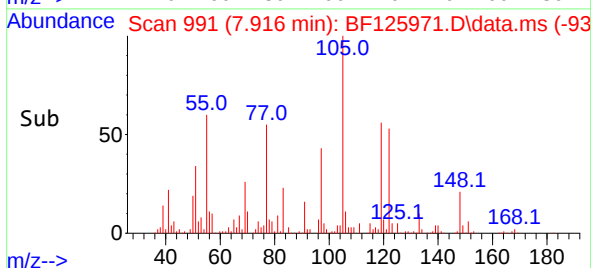
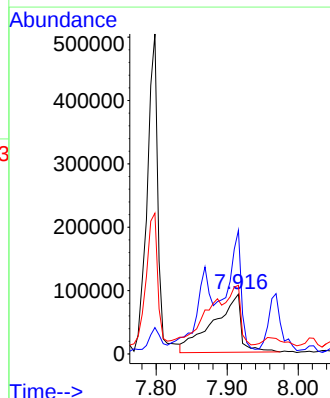
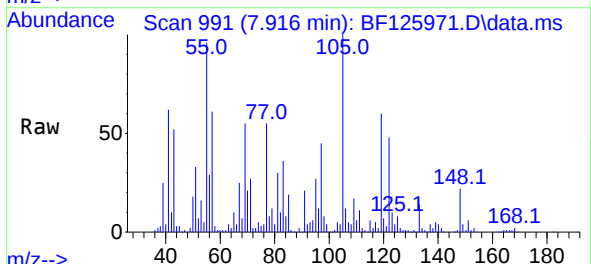
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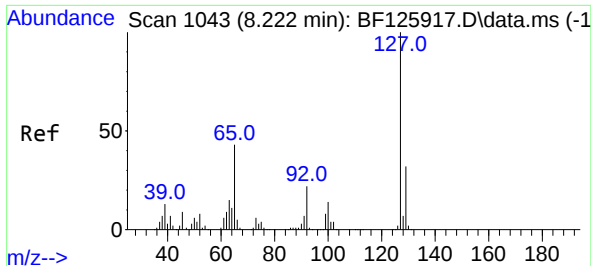
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#32
Benzoic acid
Concen: 40.483 ng
RT: 7.916 min Scan# 991
Delta R.T. 0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

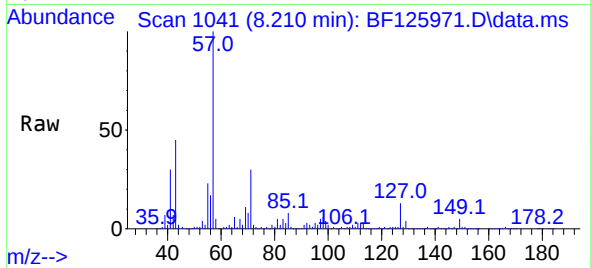
Tgt Ion:122 Resp: 253881
Ion Ratio Lower Upper
122 100
105 206.5 97.6 137.6#
77 114.5 59.6 99.6#





#33
4-Chloroaniline
Concen: 16.101 ng
RT: 8.210 min Scan# 1041
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Instrument :
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ClientSampled :
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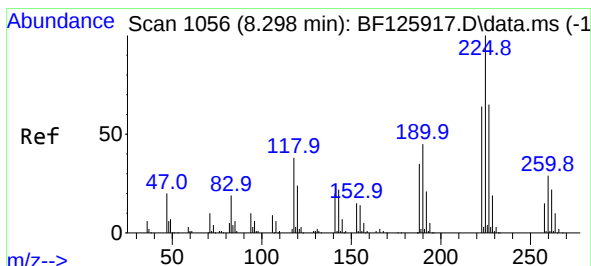
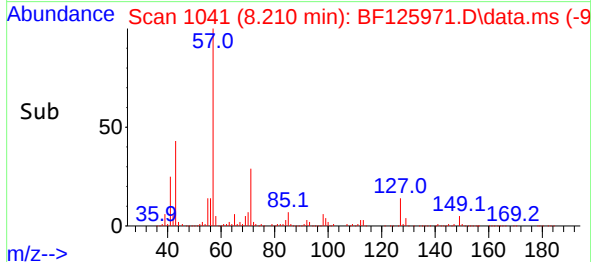
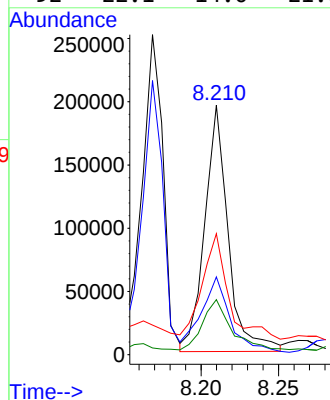


Tgt Ion:127 Resp: 205056
Ion Ratio Lower Upper
127 100
129 31.2 25.7 38.5
65 48.5 21.2 31.8#
92 22.1 14.0 21.0#

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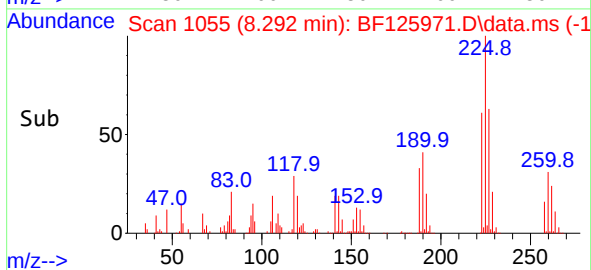
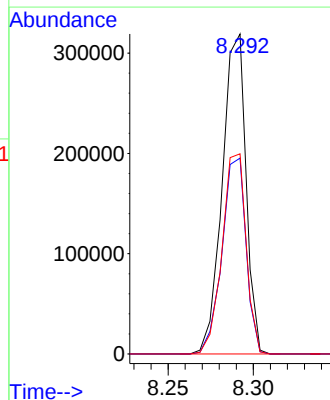
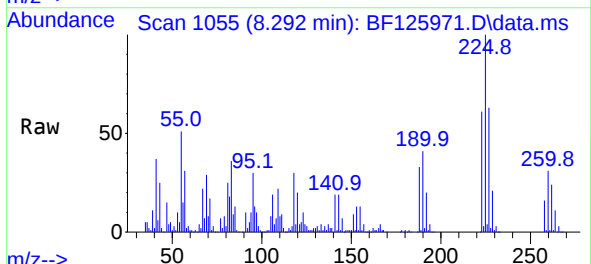
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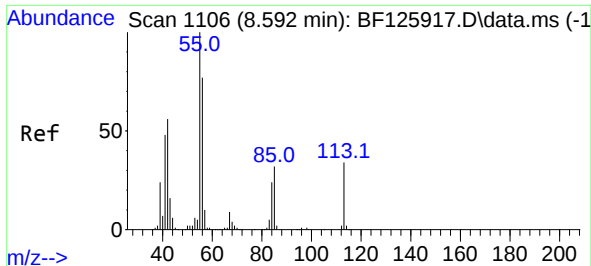
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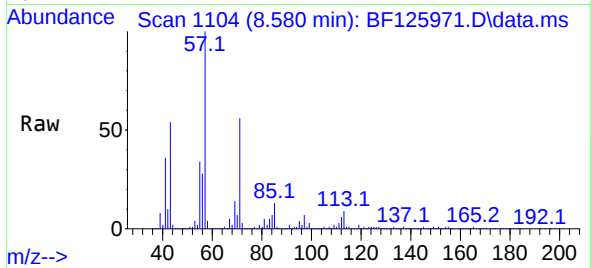
#34
Hexachlorobutadiene
Concen: 48.989 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:225 Resp: 309625
Ion Ratio Lower Upper
225 100
223 61.2 50.6 76.0
227 62.5 50.6 75.8





#35
Caprolactam
Concen: 65.073 ng
RT: 8.580 min Scan# 1104
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



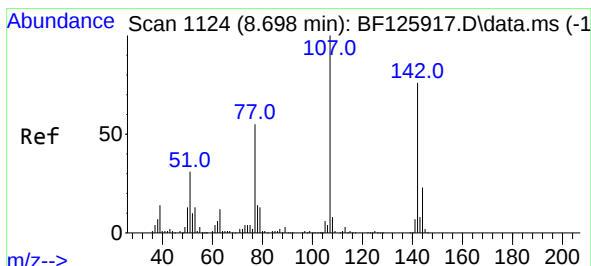
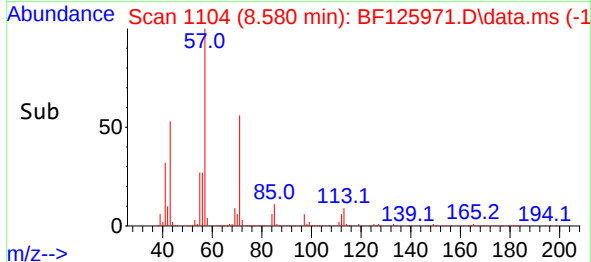
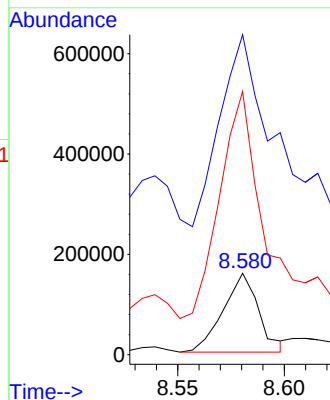
Tgt Ion:113 Resp: 182651
Ion Ratio Lower Upper
113 100
55 393.0 154.1 194.1#
56 323.2 108.7 148.7#

Instrument :
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ClientSampled :
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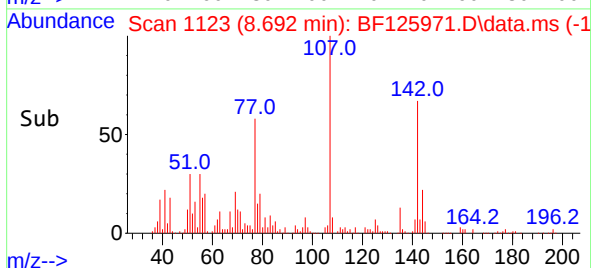
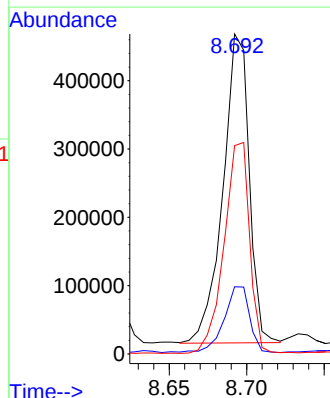
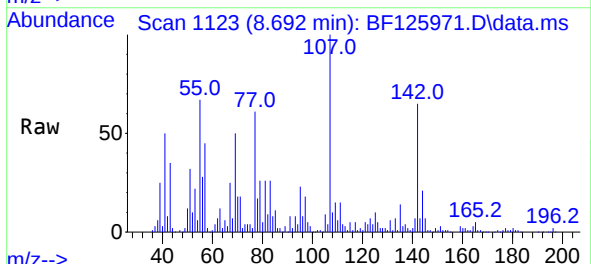
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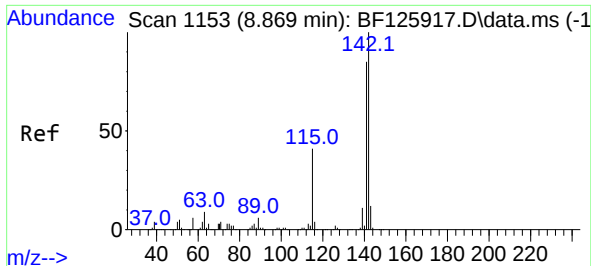
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#36
4-Chloro-3-methylphenol
Concen: 53.074 ng
RT: 8.692 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:107 Resp: 532578
Ion Ratio Lower Upper
107 100
144 21.0 21.9 32.9#
142 65.1 67.1 100.7#





#37
2-Methylnaphthalene
Concen: 79.560 ng
RT: 8.863 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

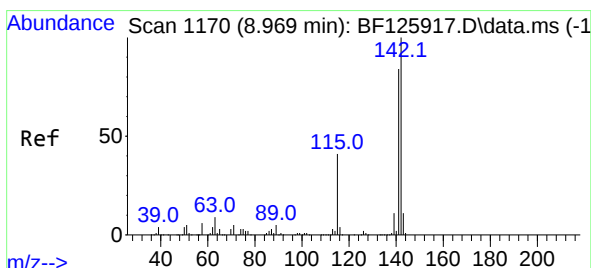
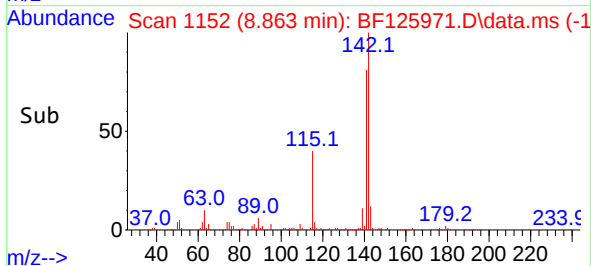
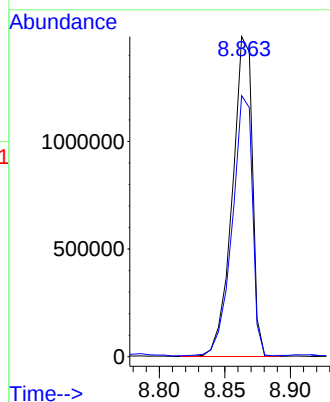
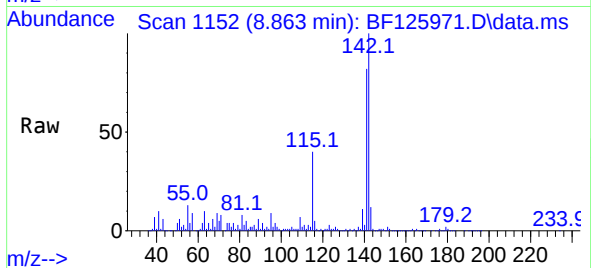
Tgt Ion:142 Resp: 1582663
Ion Ratio Lower Upper
142 100
141 81.5 71.2 106.8

Instrument :
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ClientSampled :
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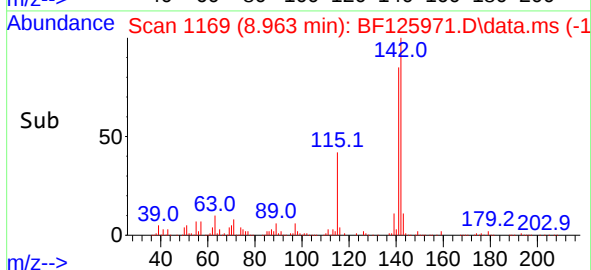
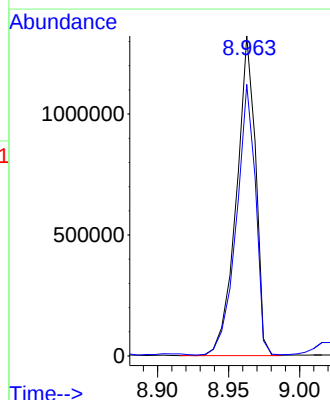
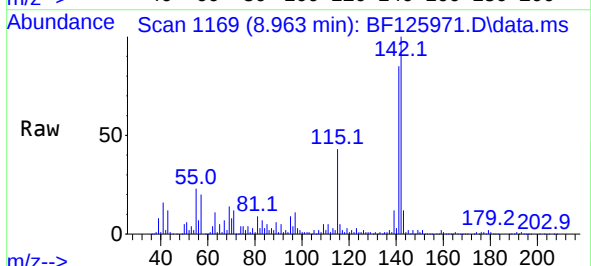
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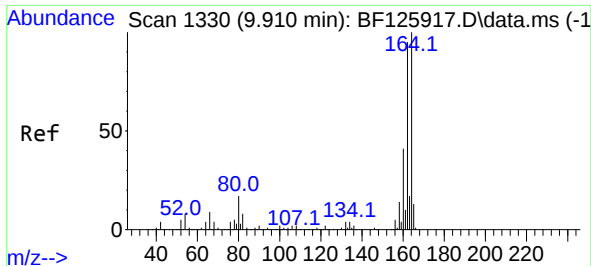
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#38
1-Methylnaphthalene
Concen: 64.720 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

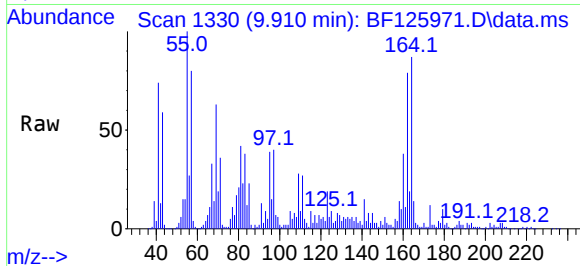
Tgt Ion:142 Resp: 1242577
Ion Ratio Lower Upper
142 100
141 84.8 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Instrument :
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ClientSampleId :
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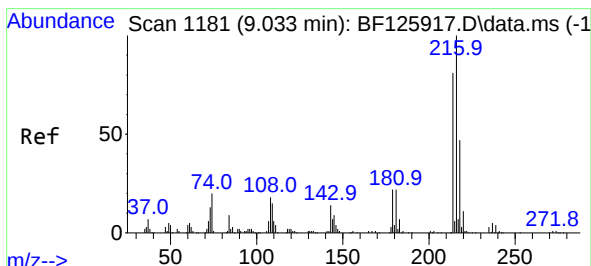
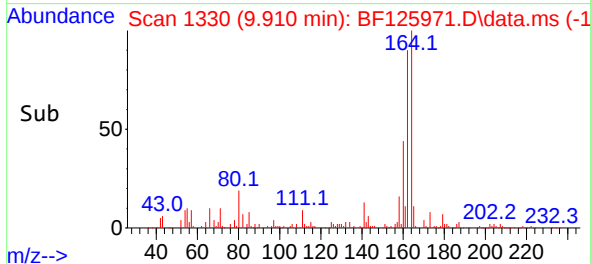
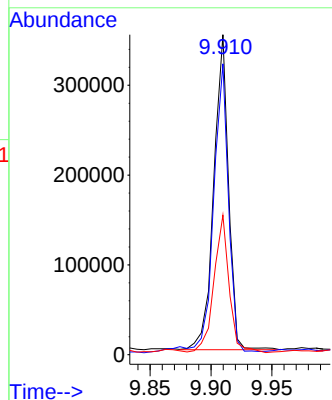


Tgt Ion:164 Resp: 294984
Ion Ratio Lower Upper
164 100
162 90.9 81.3 121.9
160 43.6 38.0 57.0

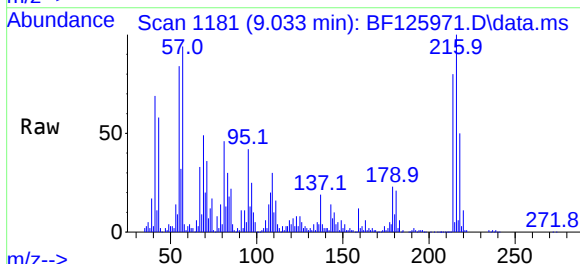
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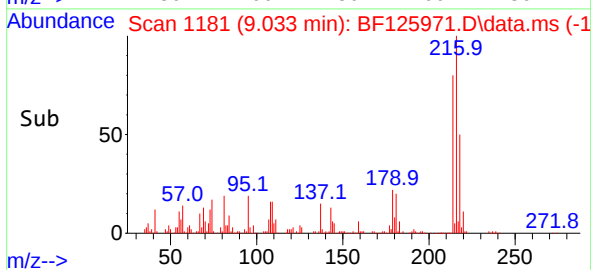
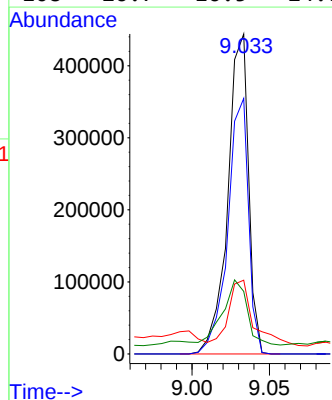
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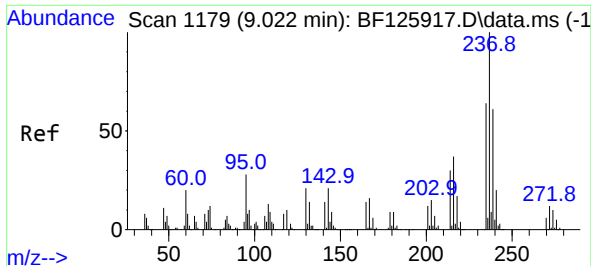


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.876 ng
RT: 9.033 min Scan# 1181
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:216 Resp: 413423
Ion Ratio Lower Upper
216 100
214 79.7 64.9 97.3
179 24.6 17.4 26.2
108 26.7 16.5 24.7#





#41
Hexachlorocyclopentadiene
Concen: 99.085 ng
RT: 9.022 min Scan# 1179
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

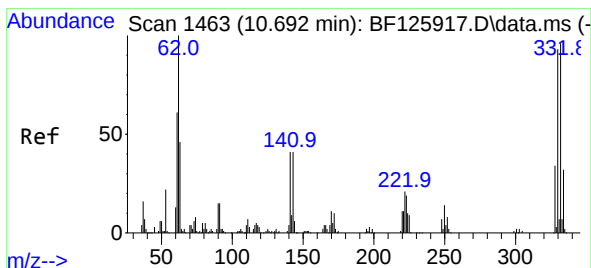
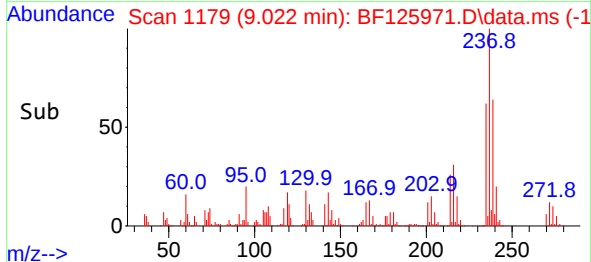
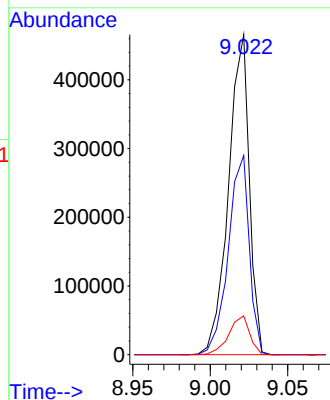
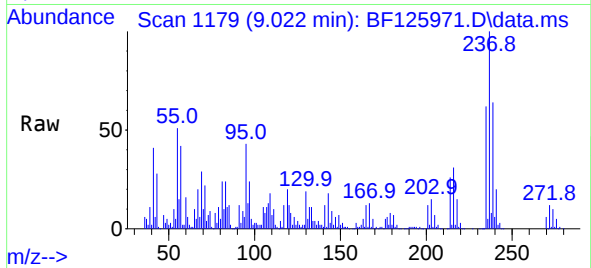
Tgt Ion:237 Resp: 434873
Ion Ratio Lower Upper
237 100
235 62.3 44.7 84.7
272 12.1 0.0 31.6

Instrument :
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ClientSampled :
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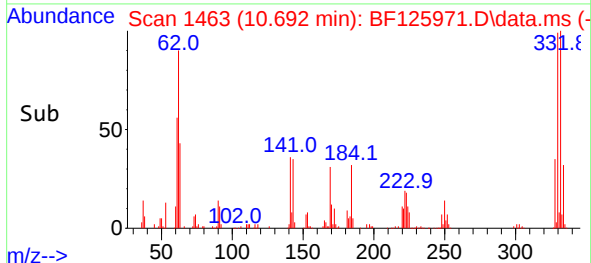
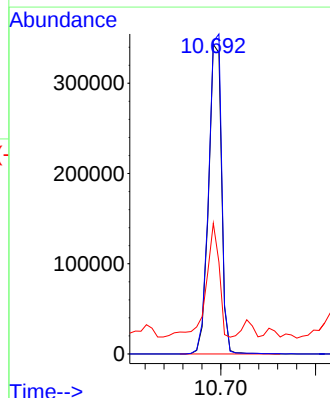
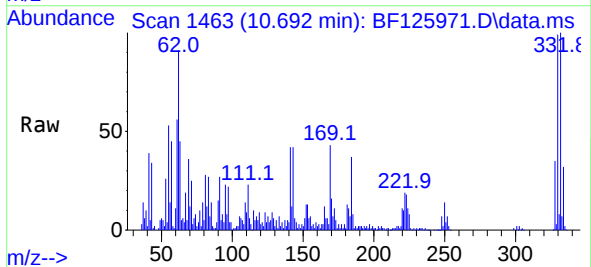
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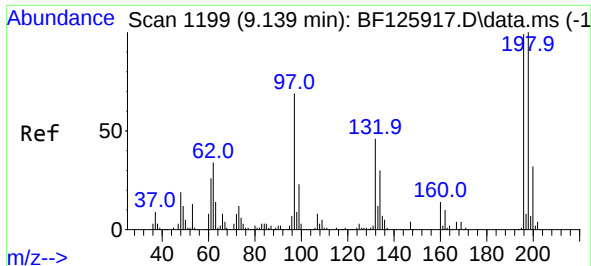
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#42
2,4,6-Tribromophenol
Concen: 126.324 ng
RT: 10.692 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:330 Resp: 324843
Ion Ratio Lower Upper
330 100
332 104.1 76.2 114.4
141 37.0 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 51.891 ng
RT: 9.139 min Scan# 1199
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

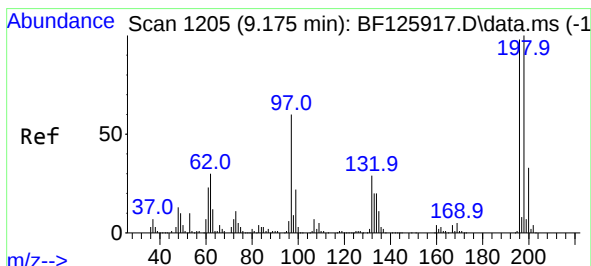
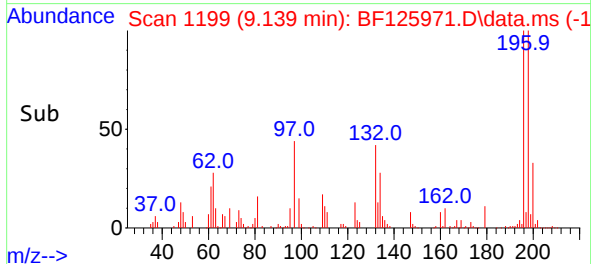
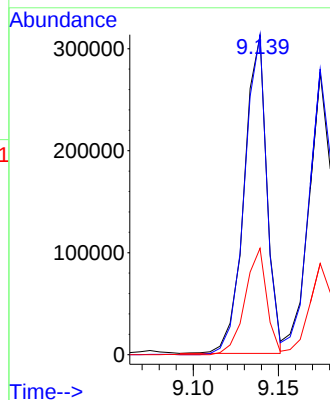
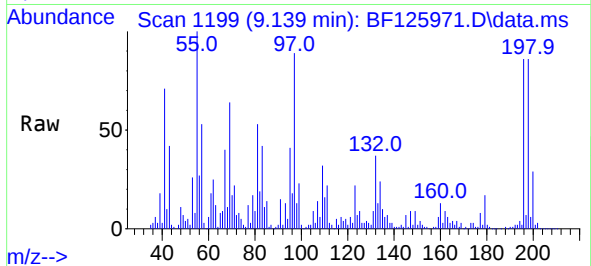
Tgt Ion:196 Resp: 287784
Ion Ratio Lower Upper
196 100
198 100.4 74.9 112.3
200 33.4 27.0 40.4

Instrument :
BNA_F
ClientSampled :
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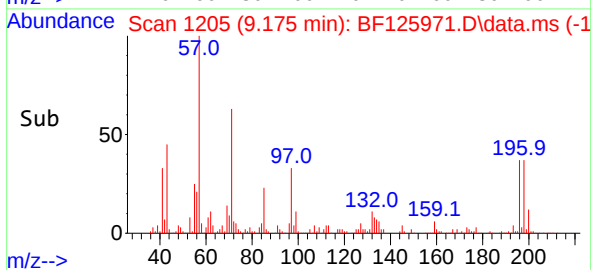
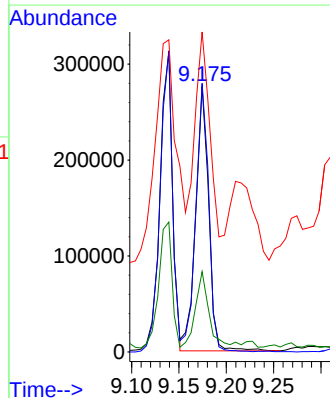
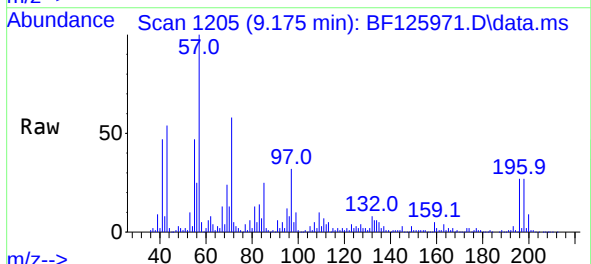
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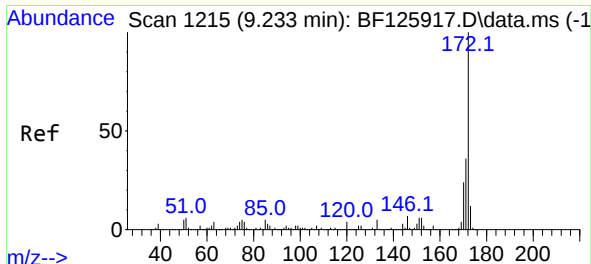
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#44
2,4,5-Trichlorophenol
Concen: 45.164 ng
RT: 9.175 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:196 Resp: 264260
Ion Ratio Lower Upper
196 100
198 101.1 80.2 120.2
97 120.5 44.0 66.0#
132 30.3 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 88.320 ng
RT: 9.227 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

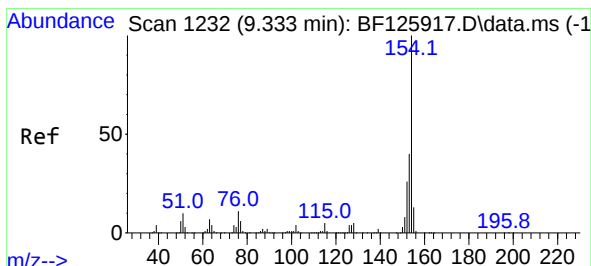
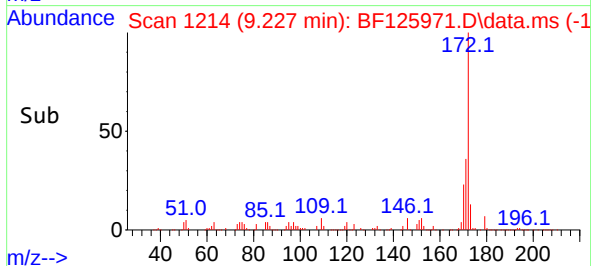
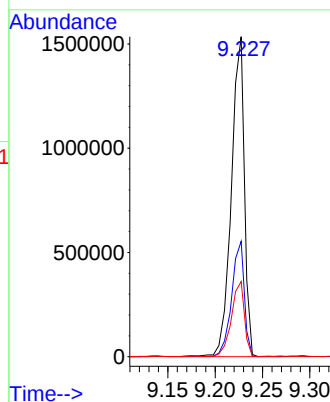
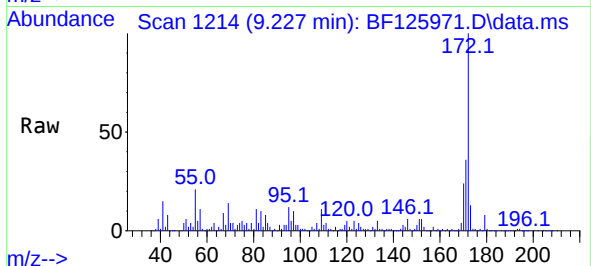
Tgt Ion:172 Resp: 1473235
Ion Ratio Lower Upper
172 100
171 36.1 26.5 39.7
170 23.5 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
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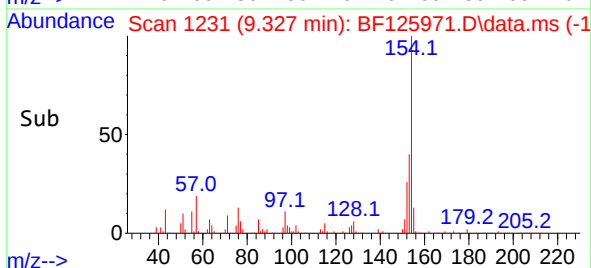
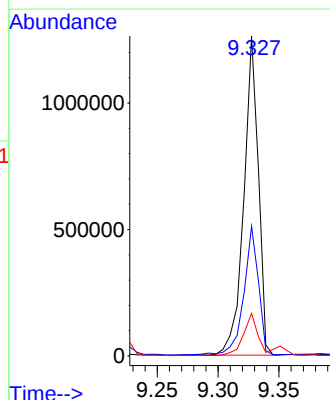
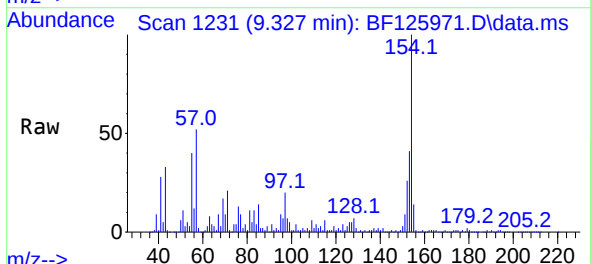
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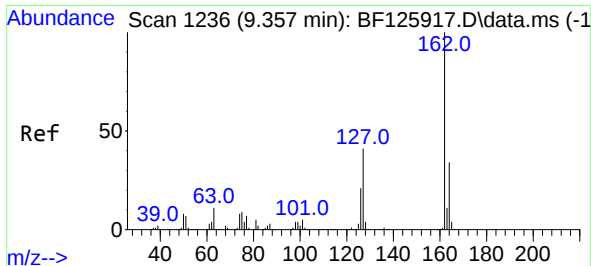
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#46
1,1'-Biphenyl
Concen: 48.578 ng
RT: 9.327 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:154 Resp: 1049570
Ion Ratio Lower Upper
154 100
153 40.6 20.0 60.0
76 13.3 0.0 30.3





#47
2-Chloronaphthalene
Concen: 47.266 ng
RT: 9.351 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

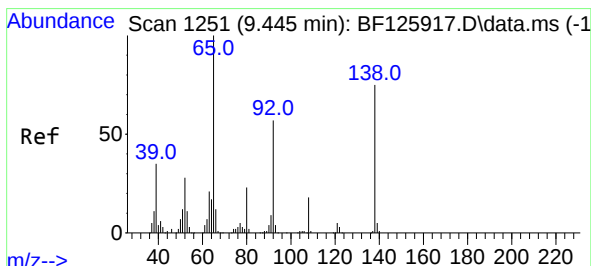
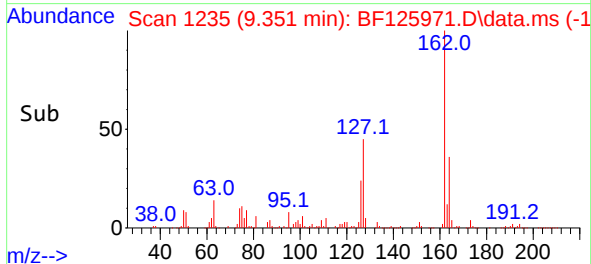
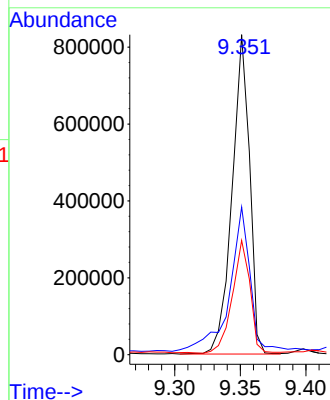
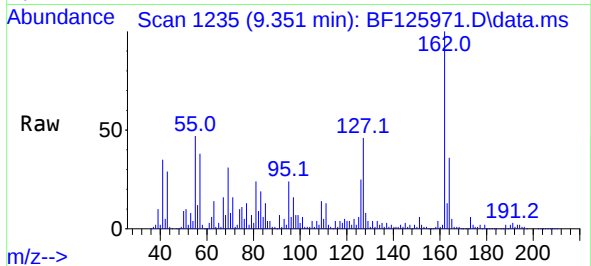
Tgt Ion:162 Resp: 769959
Ion Ratio Lower Upper
162 100
127 46.1 33.0 49.4
164 35.7 25.8 38.8

Instrument :
BNA_F
ClientSampled :
SB-7MS

Manual Integrations
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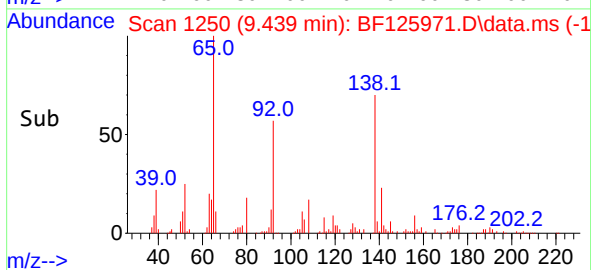
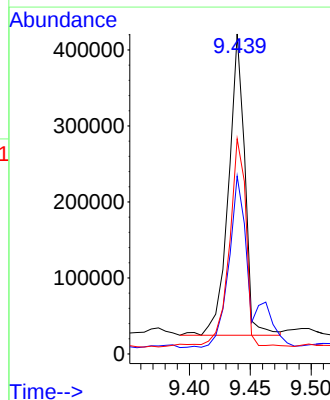
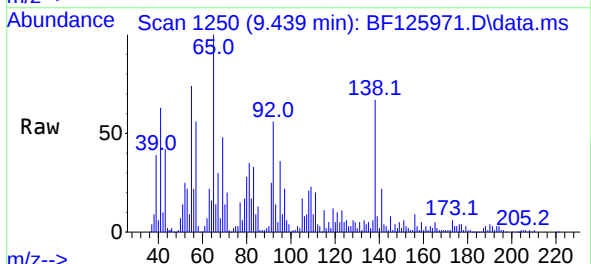
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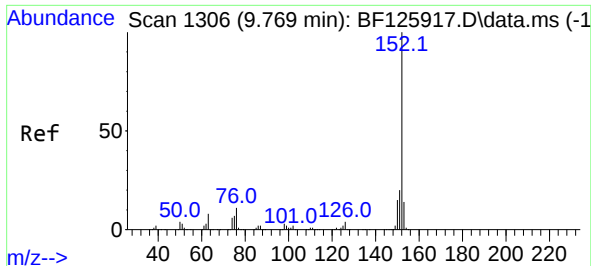
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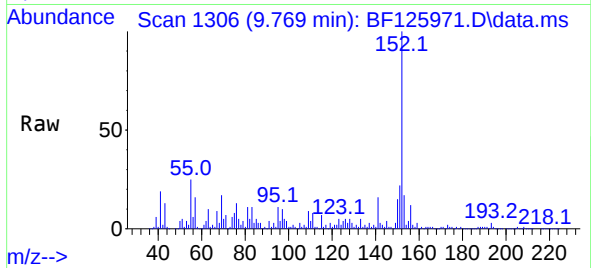
#48
2-Nitroaniline
Concen: 63.566 ng
RT: 9.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion: 65 Resp: 369852
Ion Ratio Lower Upper
65 100
92 55.6 55.5 83.3
138 67.3 93.5 140.3#

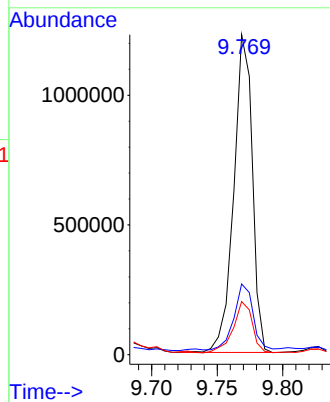
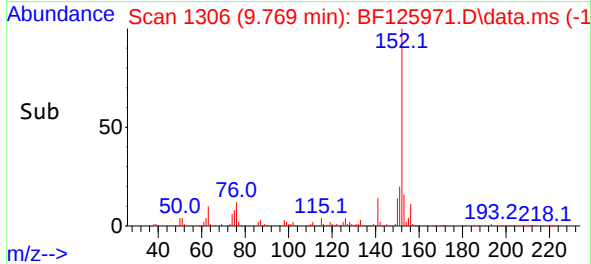




#49
Acenaphthylene
Concen: 49.185 ng
RT: 9.769 min Scan# 1306
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:152 Resp: 1210279
Ion Ratio Lower Upper
152 100
151 22.1 15.7 23.5
153 16.6 9.8 14.8#

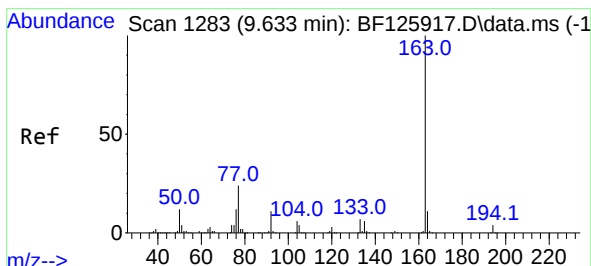


Instrument :
BNA_F
ClientSampleId :
SB-7MS

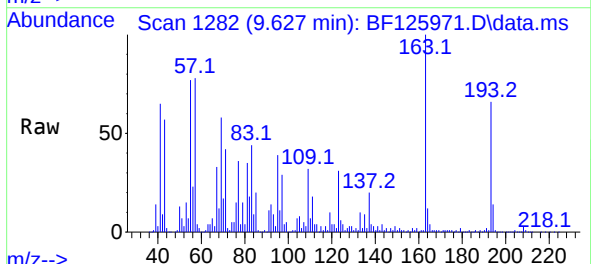
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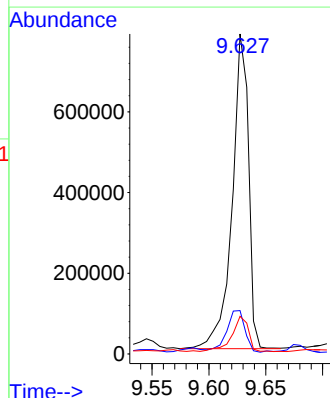
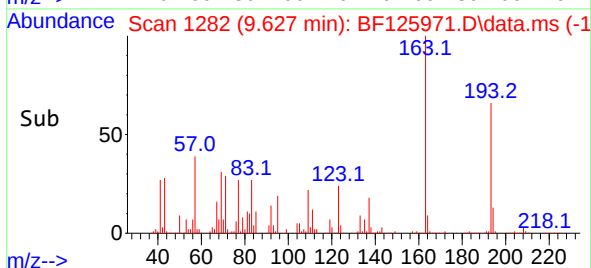
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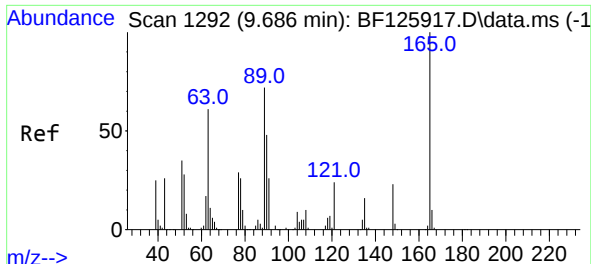


#50
Dimethylphthalate
Concen: 42.662 ng
RT: 9.627 min Scan# 1282
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:163 Resp: 779550
Ion Ratio Lower Upper
163 100
194 13.6 2.6 3.8#
164 11.7 7.4 11.0#





#51
2,6-Dinitrotoluene
Concen: 55.260 ng
RT: 9.686 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

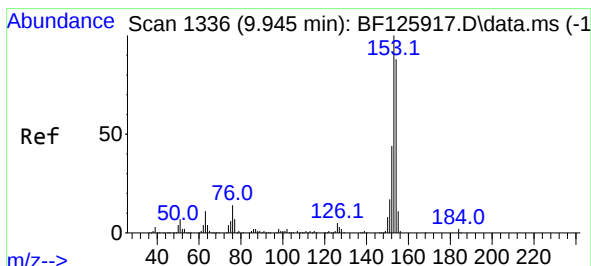
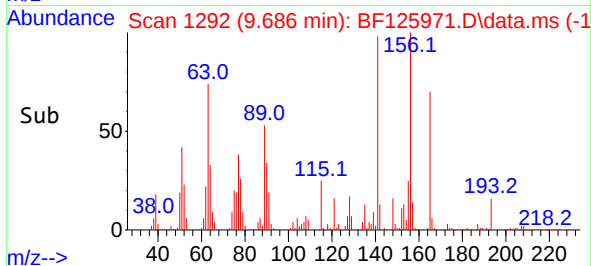
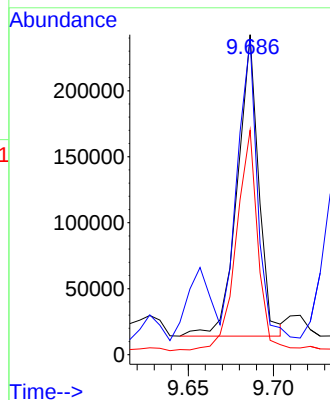
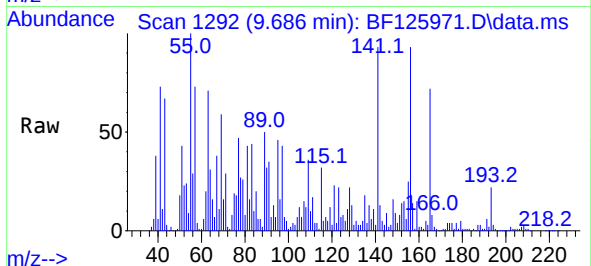
Tgt Ion:165 Resp: 199162
Ion Ratio Lower Upper
165 100
63 98.5 42.6 63.8#
89 70.2 40.6 60.8#

Instrument :
BNA_F
ClientSampled :
SB-7MS

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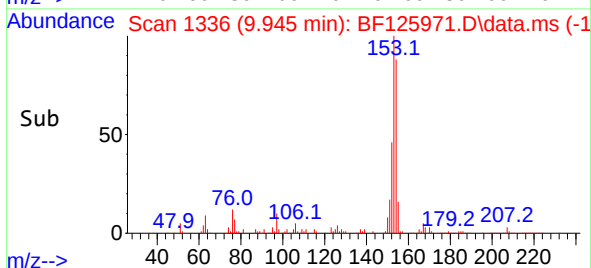
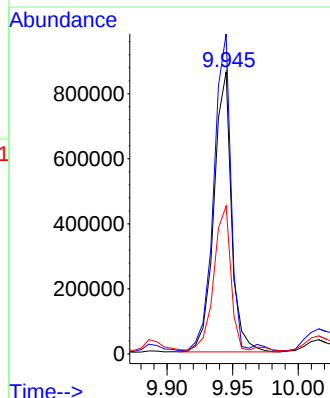
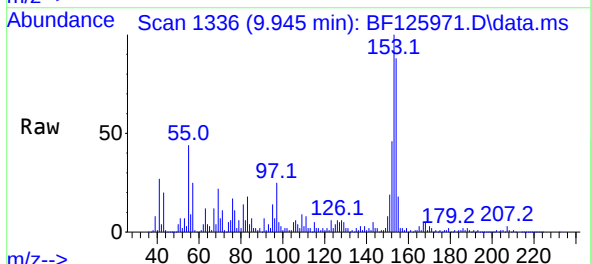
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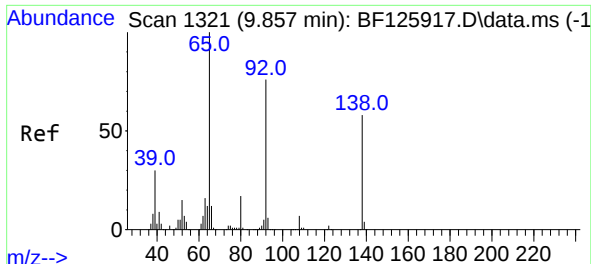
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#52
Acenaphthene
Concen: 50.262 ng
RT: 9.945 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:154 Resp: 803771
Ion Ratio Lower Upper
154 100
153 113.5 89.4 134.2
152 52.5 40.5 60.7





#53
3-Nitroaniline
Concen: 36.698 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

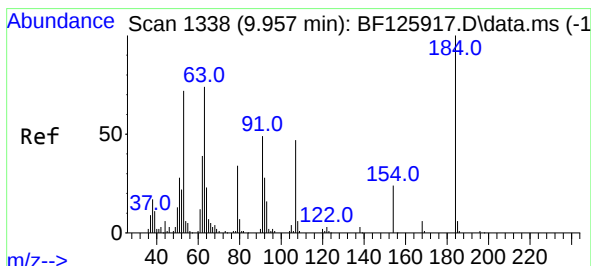
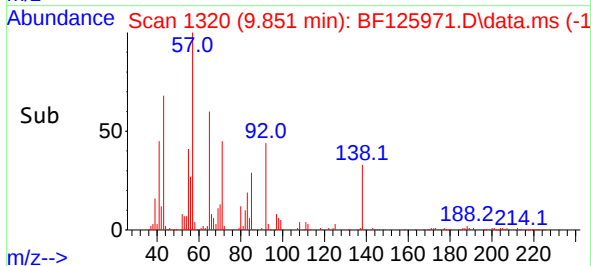
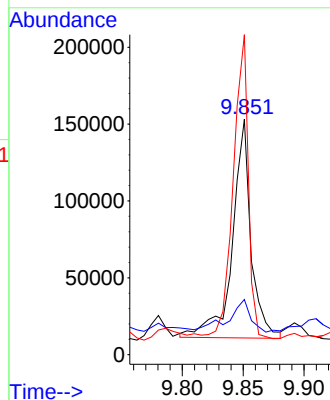
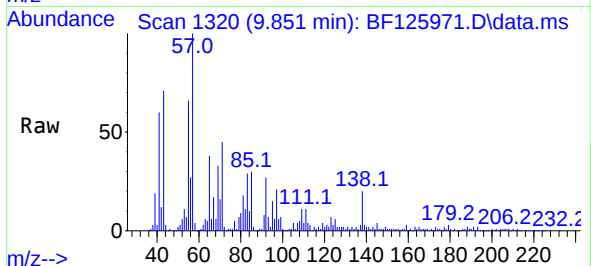
Tgt Ion:138 Resp: 151625
Ion Ratio Lower Upper
138 100
108 23.4 9.3 13.9#
92 135.8 76.5 114.7#

Instrument :
BNA_F
ClientSampled :
SB-7MS

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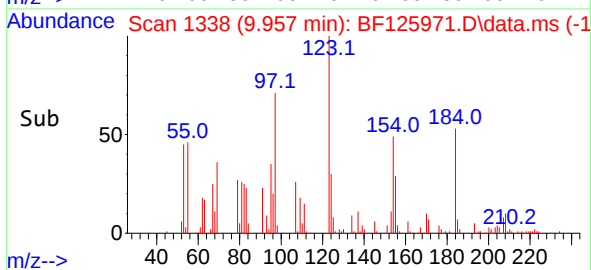
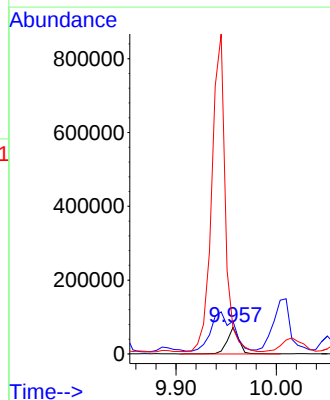
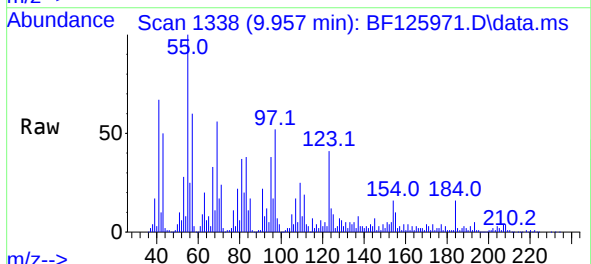
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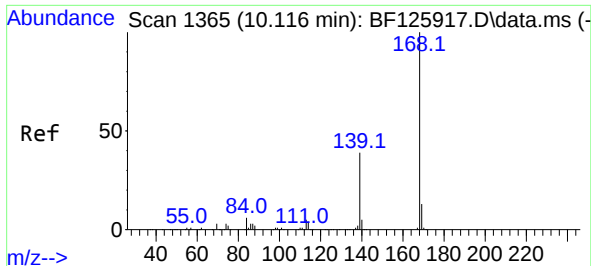
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#54
2,4-Dinitrophenol
Concen: 42.402 ng
RT: 9.957 min Scan# 1338
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

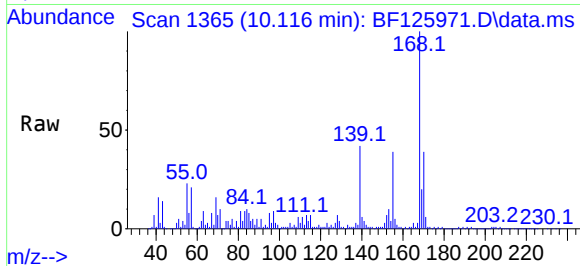
Tgt Ion:184 Resp: 58547
Ion Ratio Lower Upper
184 100
63 123.6 59.3 88.9#
154 97.7 68.6 102.8





#55
Dibenzenofuran
Concen: 45.852 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Instrument :
BNA_F
ClientSampled :
SB-7MS

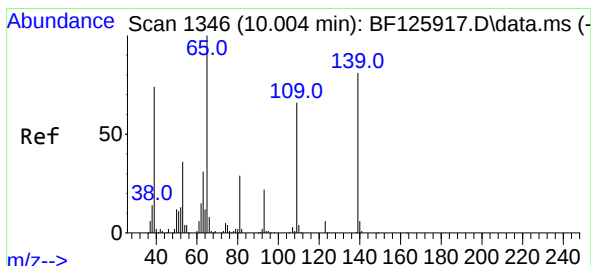
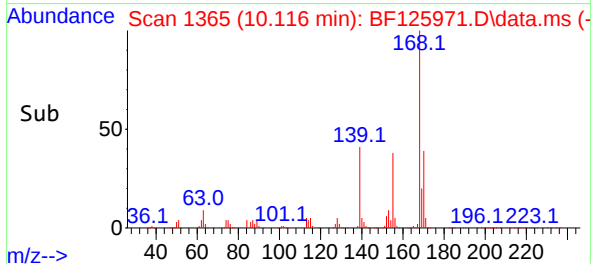
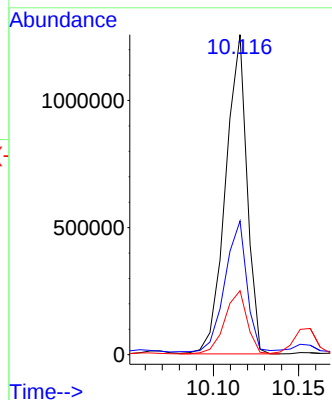


Tgt Ion:168 Resp: 1095186
Ion Ratio Lower Upper
168 100
139 41.8 32.7 49.1
169 20.0 11.2 16.8#

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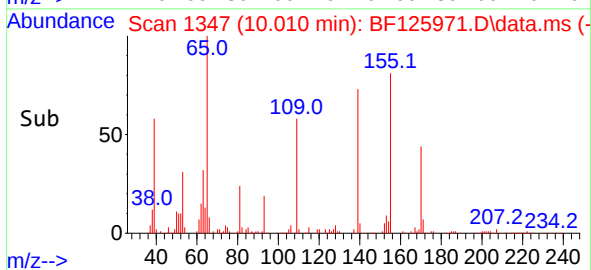
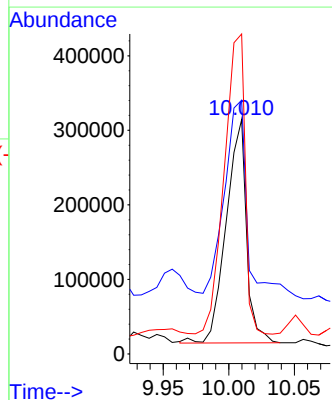
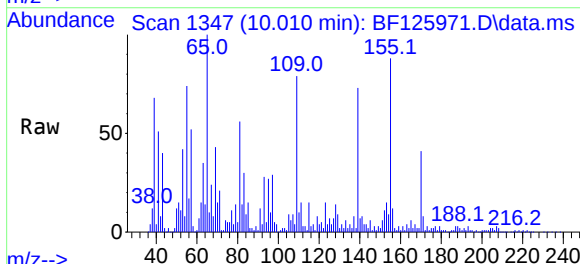
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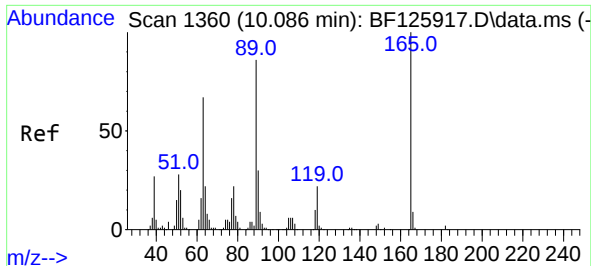
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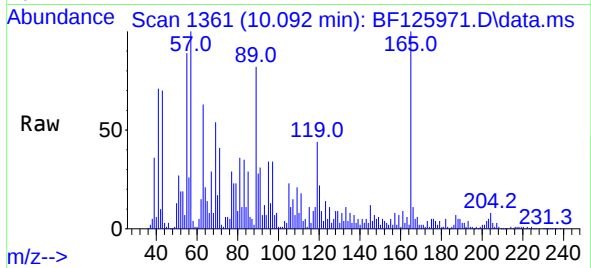
#56
4-Nitrophenol
Concen: 100.651 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:139 Resp: 323156
Ion Ratio Lower Upper
139 100
109 108.2 60.4 100.4#
65 136.5 58.4 98.4#

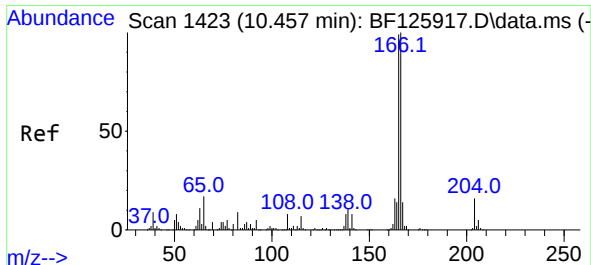
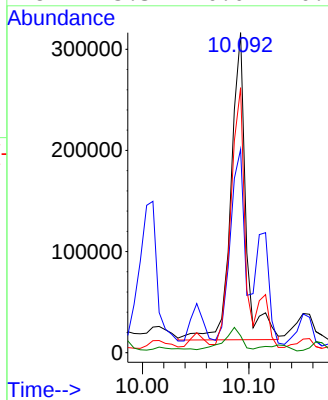
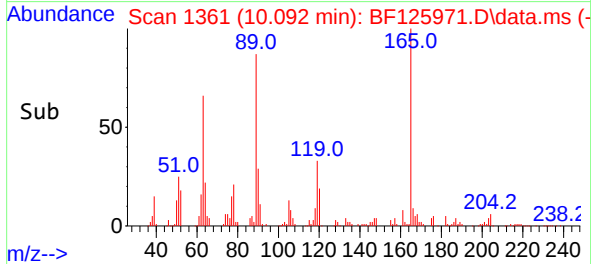




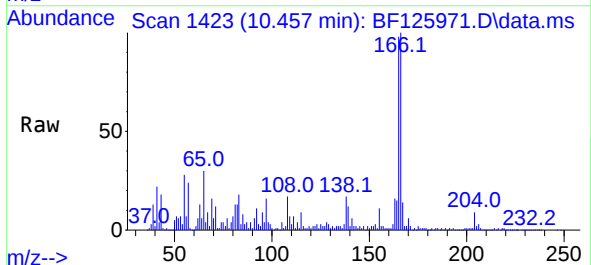
#57
2,4-Dinitrotoluene
Concen: 67.036 ng
RT: 10.092 min Scan# 1361
Delta R.T. 0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



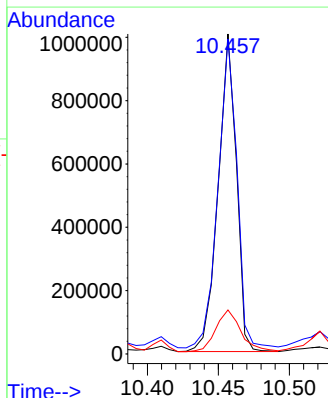
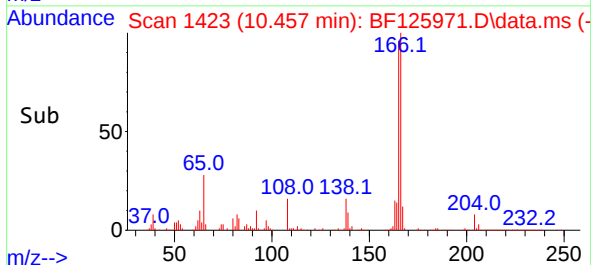
Tgt Ion:165 Resp: 296759
Ion Ratio Lower Upper
165 100
63 63.5 40.9 61.3#
89 82.8 59.7 89.5
182 5.3 0.0 0.0#



#58
Fluorene
Concen: 60.899 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:166 Resp: 892370
Ion Ratio Lower Upper
166 100
165 98.4 78.1 117.1
167 13.8 11.1 16.7

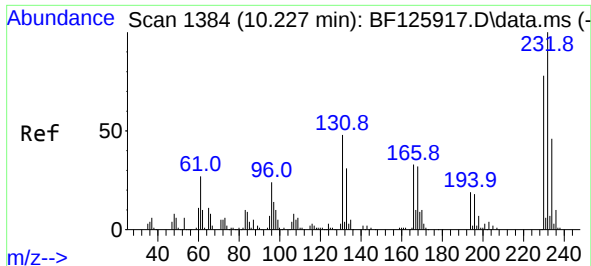


Instrument :
BNA_F
ClientSampled :
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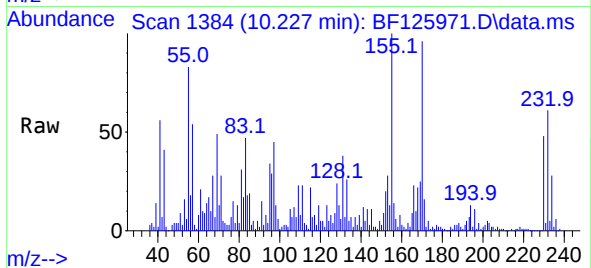
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#59
2,3,4,6-Tetrachlorophenol
Concen: 45.018 ng
RT: 10.227 min Scan# 1384
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Instrument :
BNA_F
ClientSampled :
SB-7MS

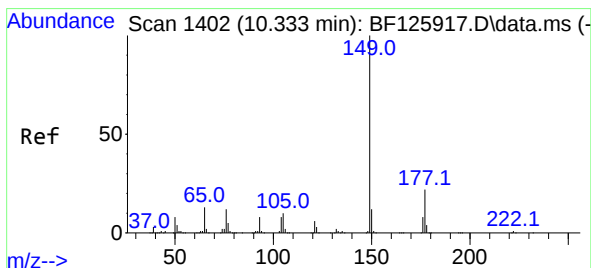
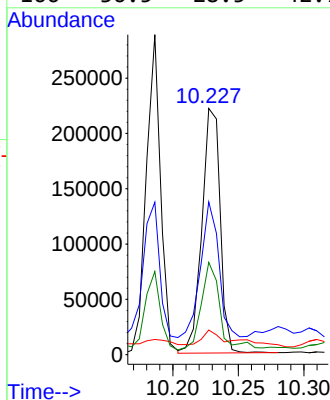
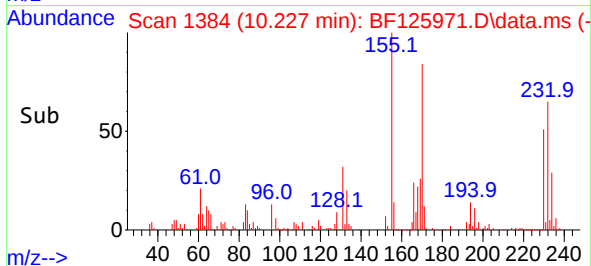


Tgt Ion:232 Resp: 215003
Ion Ratio Lower Upper
232 100
131 54.9 45.4 68.0
130 5.5 0.0 0.0#
166 36.5 28.5 42.7

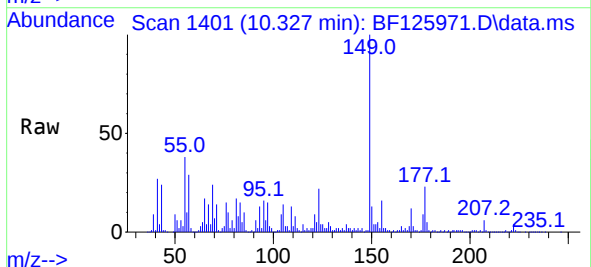
Manual Integrations
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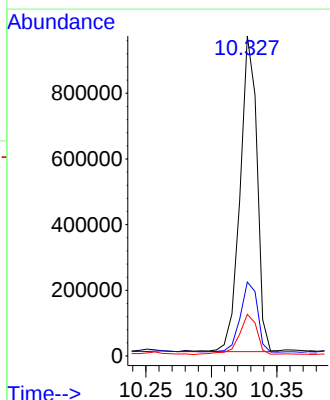
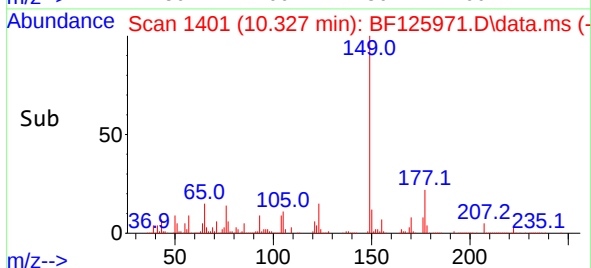
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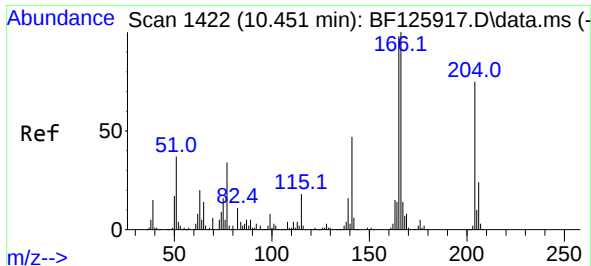


#60
Diethylphthalate
Concen: 46.476 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.006 min
Lab File: BF125971.D
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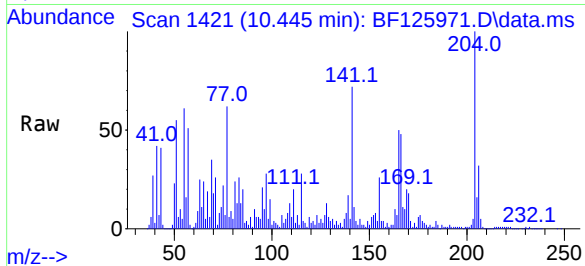


Tgt Ion:149 Resp: 866233
Ion Ratio Lower Upper
149 100
177 23.1 16.5 24.7
150 13.0 10.1 15.1

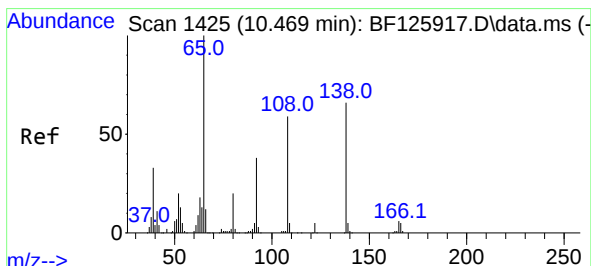
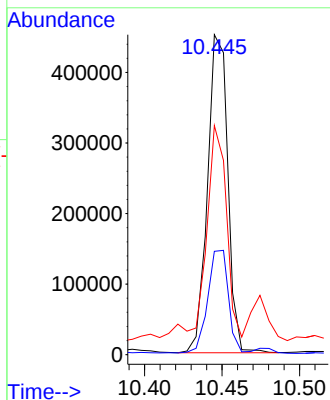
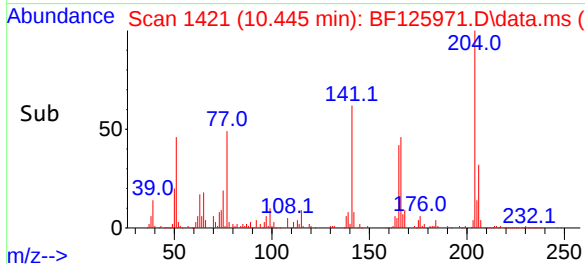




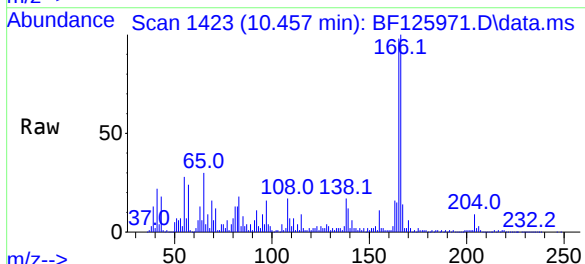
#61
4-Chlorophenyl-phenylether
Concen: 46.683 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



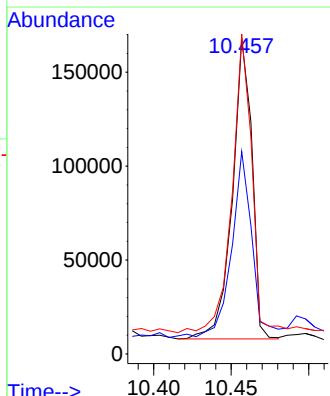
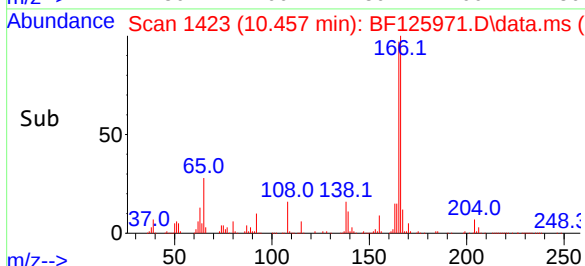
Tgt Ion:204 Resp: 410324
Ion Ratio Lower Upper
204 100
206 32.3 27.6 41.4
141 71.6 58.6 88.0



#62
4-Nitroaniline
Concen: 37.157 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:138 Resp: 140862
Ion Ratio Lower Upper
138 100
92 64.2 29.6 69.6
108 101.4 78.1 118.1

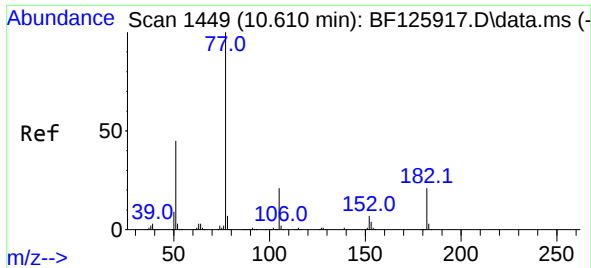


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ClientSampleId :
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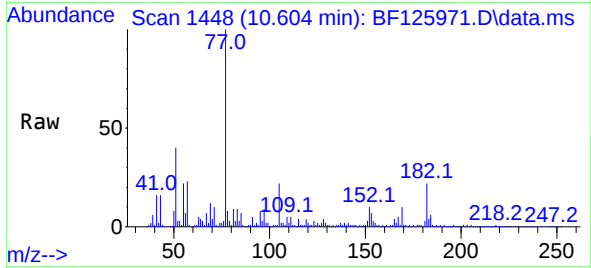
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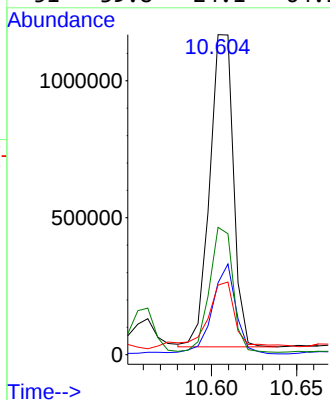


#63
Azobenzene
Concen: 51.275 ng
RT: 10.604 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion: 77 Resp: 1102268

Ion	Ratio	Lower	Upper
77	100		
182	22.4	6.3	46.3
105	21.7	2.9	42.9
51	39.8	24.1	64.1

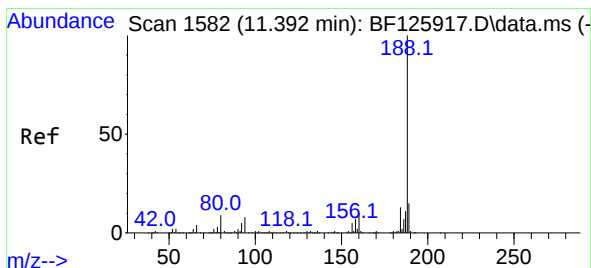


Instrument :
BNA_F
ClientSampleId :
SB-7MS

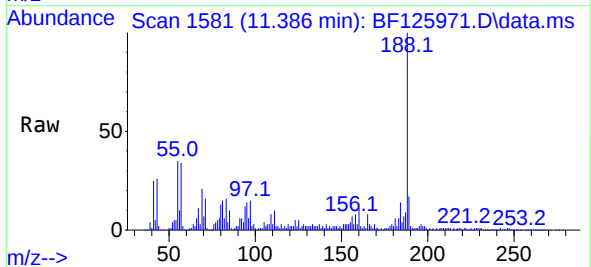
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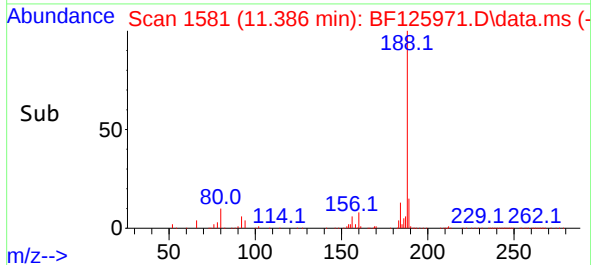
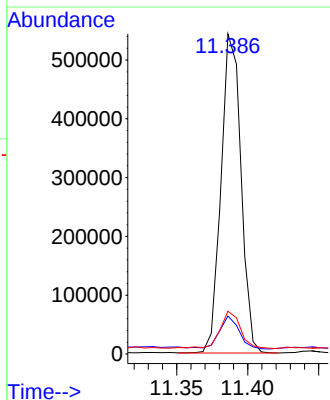


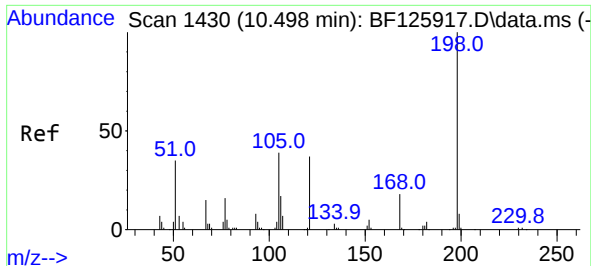
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion: 188 Resp: 528436

Ion	Ratio	Lower	Upper
188	100		
94	11.9	6.7	10.1#
80	13.4	7.5	11.3#





#65
4,6-Dinitro-2-methylphenol
Concen: 29.785 ng
RT: 10.492 min Scan# 1429
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

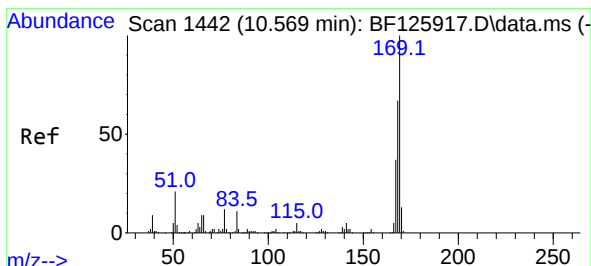
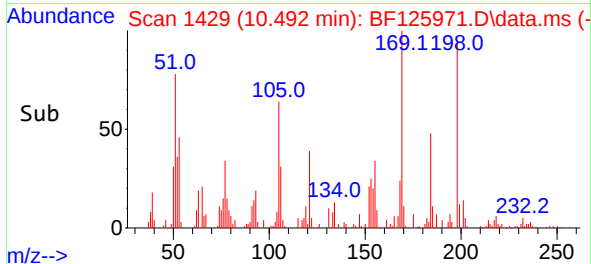
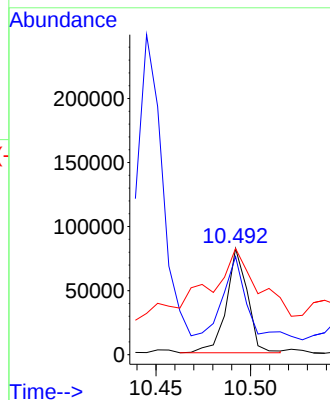
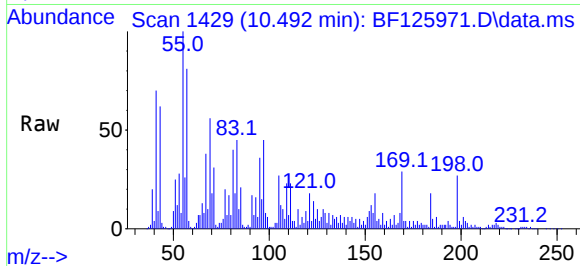
Tgt Ion:198 Resp: 63003
Ion Ratio Lower Upper
198 100
51 92.2 45.3 85.3#
105 100.0 30.6 70.6#

Instrument :
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ClientSampled :
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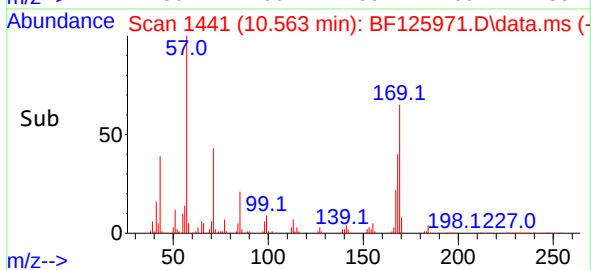
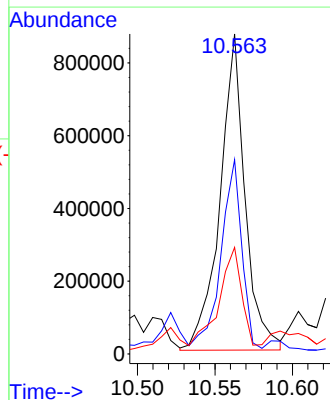
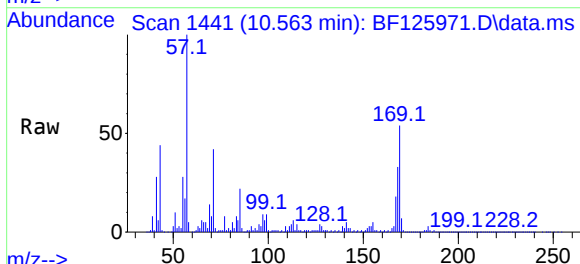
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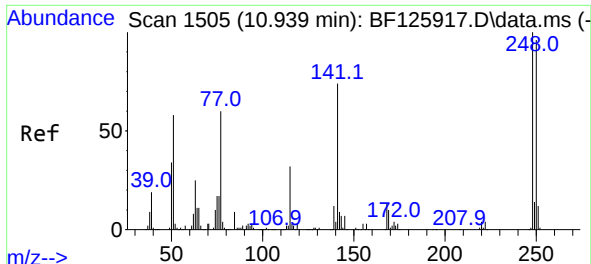
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#66
n-Nitrosodiphenylamine
Concen: 61.910 ng
RT: 10.563 min Scan# 1441
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

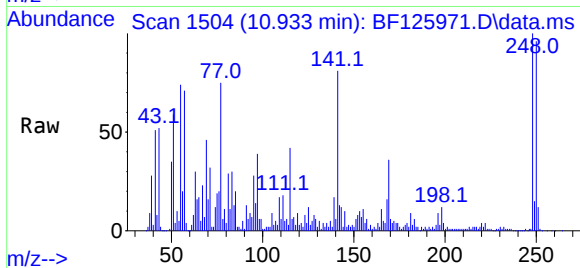
Tgt Ion:169 Resp: 979904
Ion Ratio Lower Upper
169 100
168 60.7 50.8 76.2
167 33.3 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 51.061 ng
RT: 10.933 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Instrument :
BNA_F
ClientSampleId :
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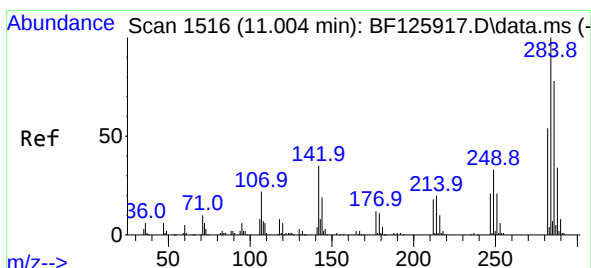
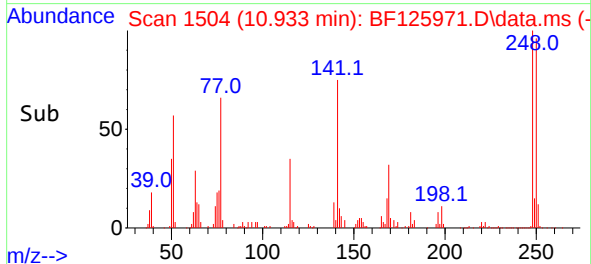
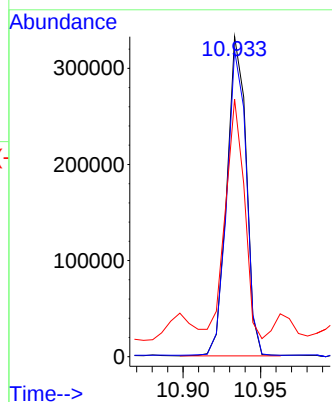


Tgt Ion:248 Resp: 288238
Ion Ratio Lower Upper
248 100
250 95.7 74.2 111.4
141 80.5 60.4 90.6

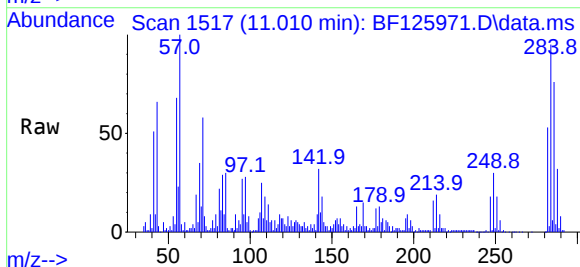
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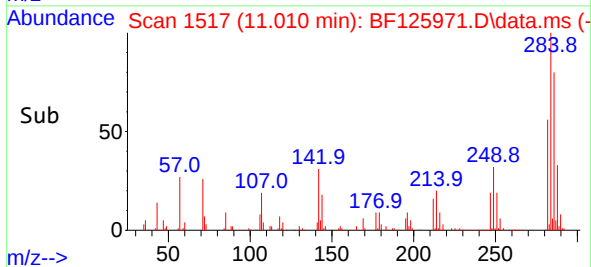
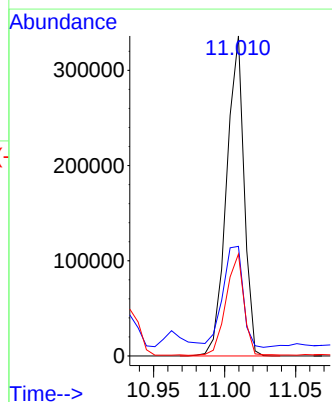
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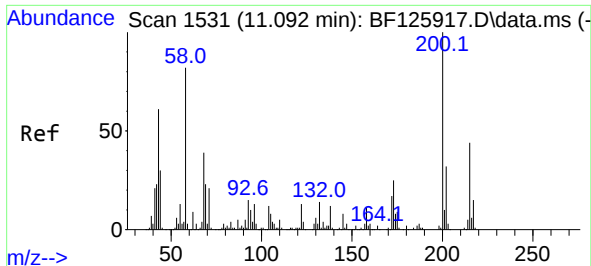


#68
Hexachlorobenzene
Concen: 48.462 ng
RT: 11.010 min Scan# 1517
Delta R.T. 0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

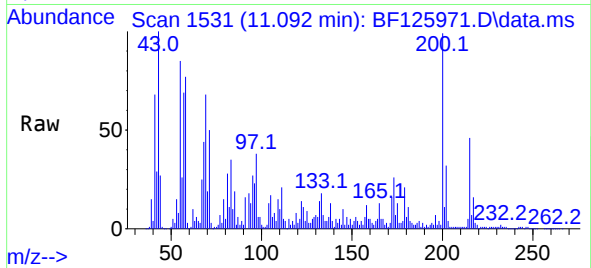


Tgt Ion:284 Resp: 288412
Ion Ratio Lower Upper
284 100
142 34.2 36.4 54.6#
249 31.9 25.6 38.4

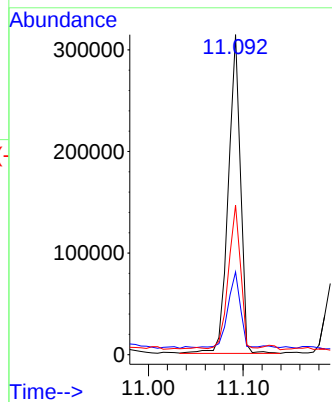
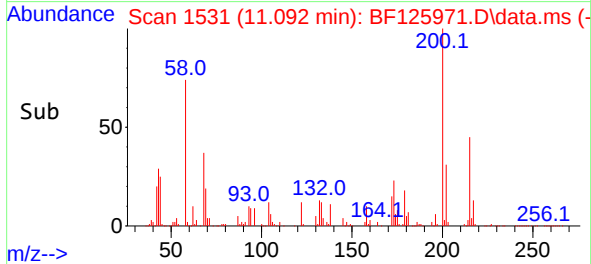




#69
Atrazine
Concen: 56.277 ng
RT: 11.092 min Scan# 1531
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:200 Resp: 282107
Ion Ratio Lower Upper
200 100
173 25.8 11.1 51.1
215 46.8 22.7 62.7

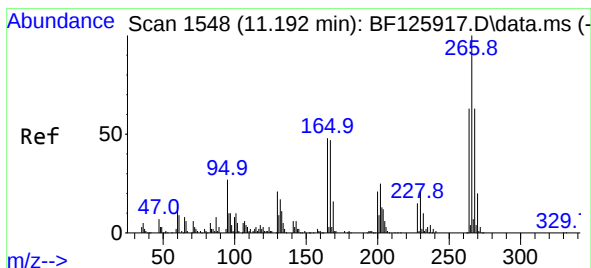


Instrument :
BNA_F
ClientSampleId :
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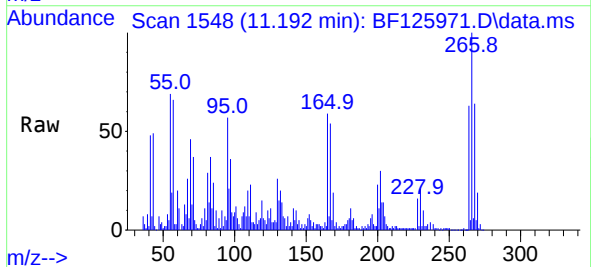
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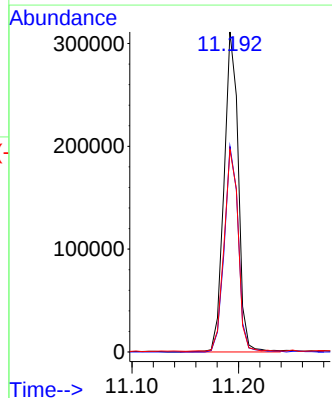
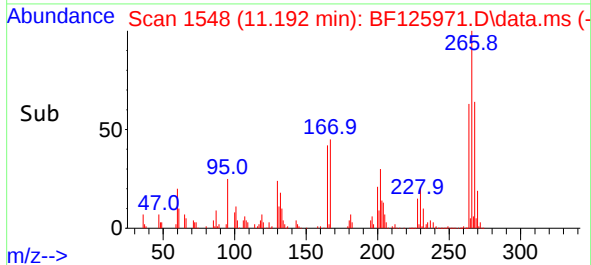
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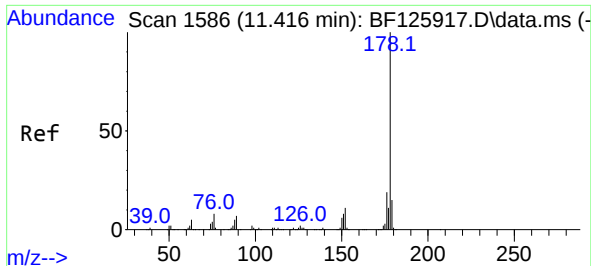


#70
Pentachlorophenol
Concen: 85.678 ng
RT: 11.192 min Scan# 1548
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

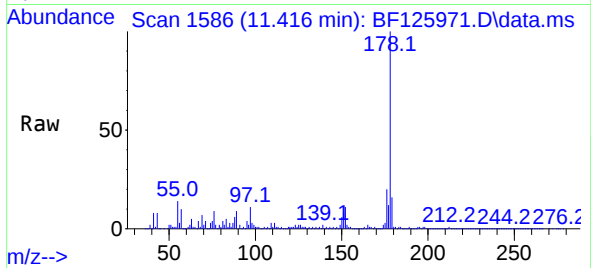


Tgt Ion:266 Resp: 287860
Ion Ratio Lower Upper
266 100
268 64.2 48.9 73.3
264 63.2 55.9 83.9

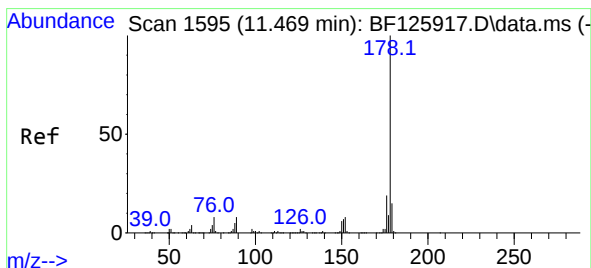
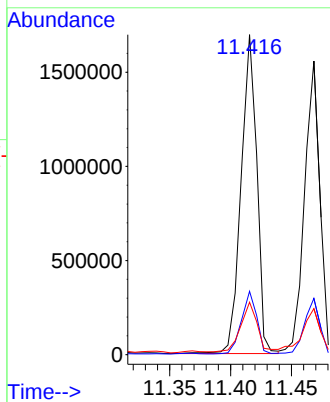
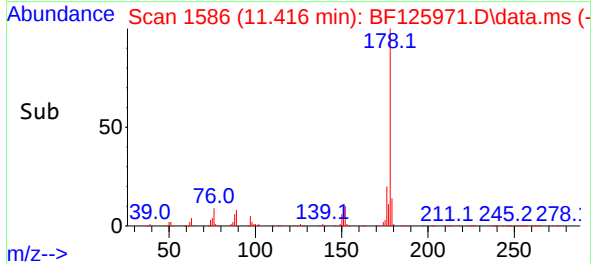




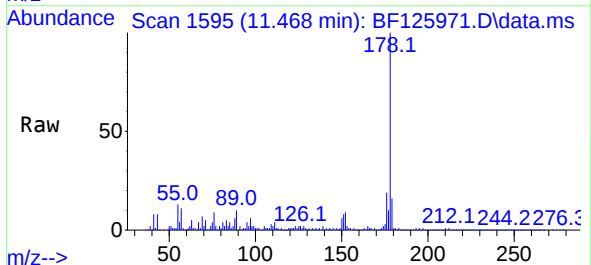
#71
Phenanthrene
Concen: 55.680 ng
RT: 11.416 min Scan# 1586
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



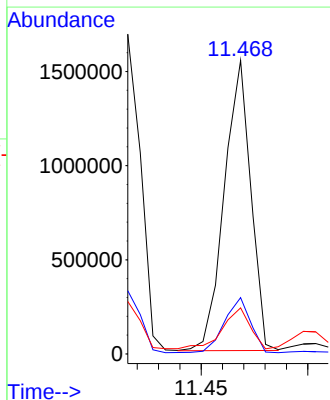
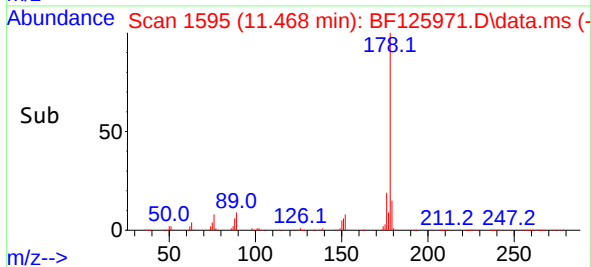
Tgt Ion:178 Resp: 1526744
Ion Ratio Lower Upper
178 100
176 19.8 14.7 22.1
179 16.4 11.5 17.3



#72
Anthracene
Concen: 48.673 ng
RT: 11.468 min Scan# 1595
Delta R.T. -0.000 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:178 Resp: 1332539
Ion Ratio Lower Upper
178 100
176 19.2 14.3 21.5
179 15.7 12.2 18.4

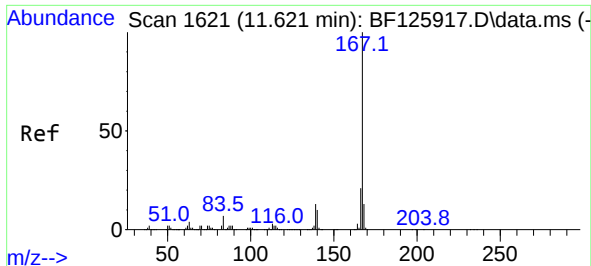


Instrument :
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ClientSampleId :
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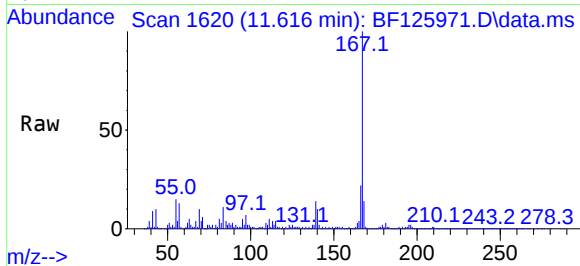
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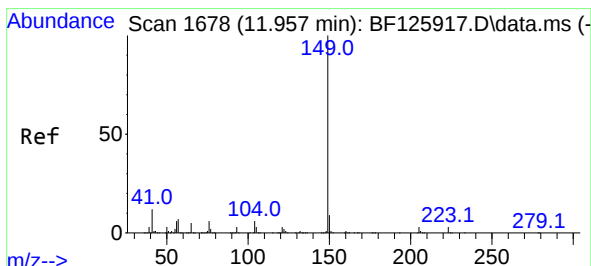
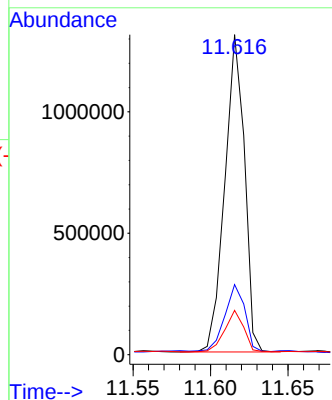
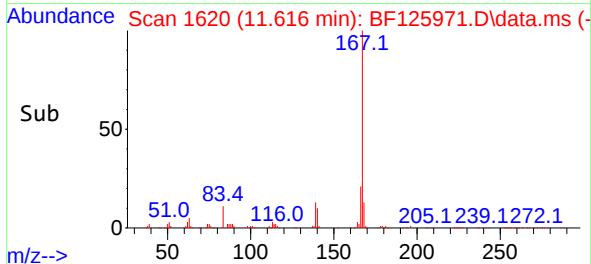
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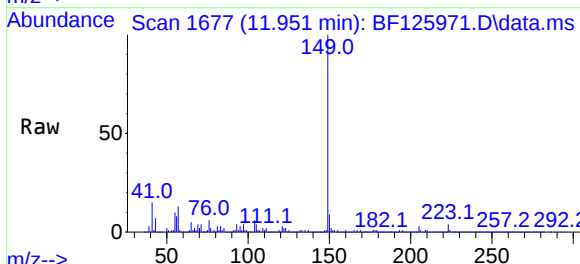
#73
Carbazole
Concen: 44.363 ng
RT: 11.616 min Scan# 1620
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



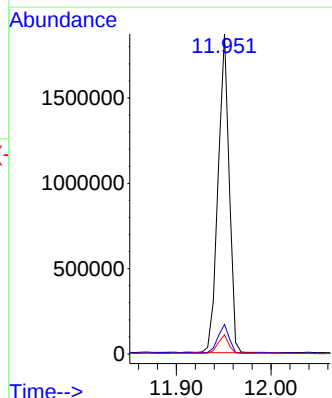
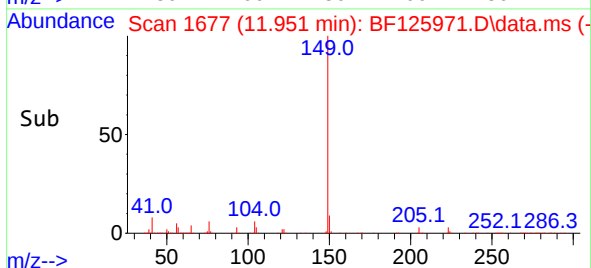
Tgt Ion:167 Resp: 1154557
Ion Ratio Lower Upper
167 100
166 21.9 17.4 26.0
139 13.8 11.0 16.4



#74
Di-n-butylphthalate
Concen: 54.612 ng
RT: 11.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:149 Resp: 1514209
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 6.0 4.1 6.1

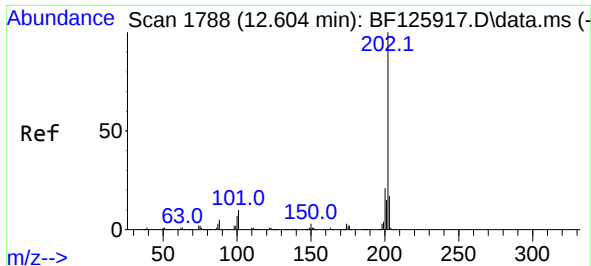


Instrument :
BNA_F
ClientSampleId :
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#75
Fluoranthene
Concen: 53.175 ng
RT: 12.615 min Scan# 1790
Delta R.T. 0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:202 Resp: 1469844

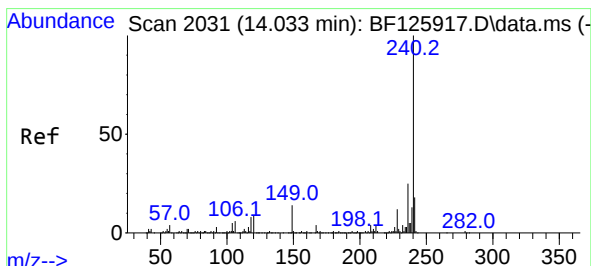
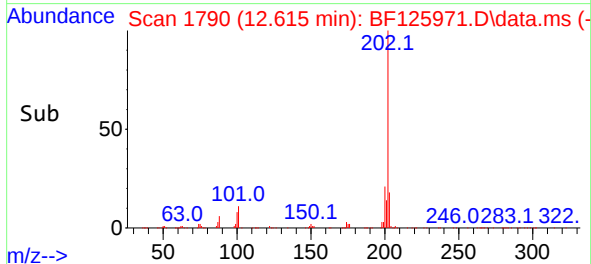
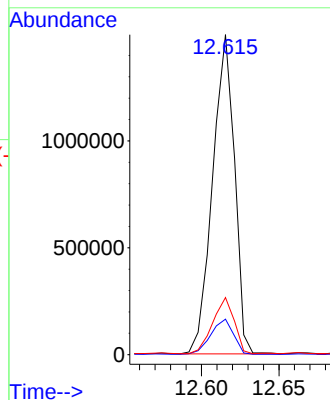
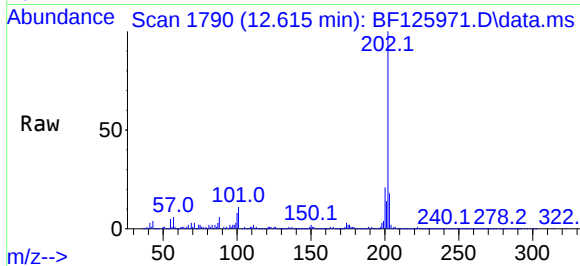
Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	30.7
203	17.9	0.0	36.3

Instrument :
BNA_F
ClientSampleId :
SB-7MS

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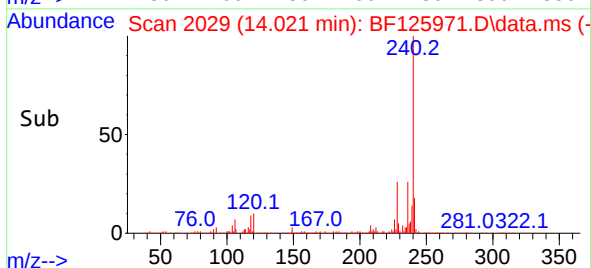
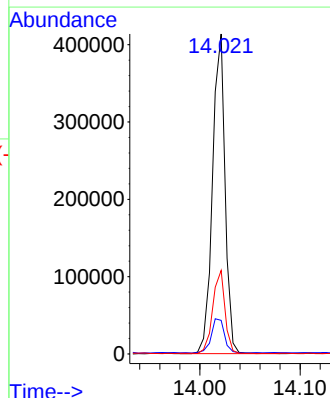
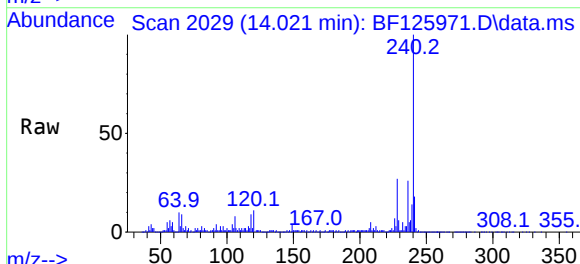
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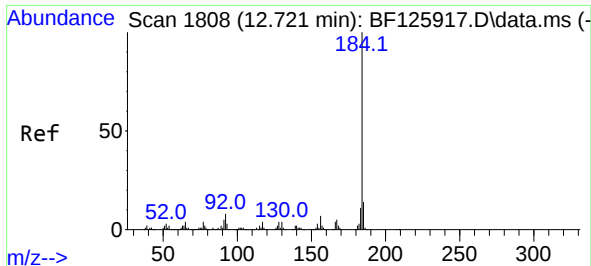


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.021 min Scan# 2029
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:240 Resp: 360072

Ion	Ratio	Lower	Upper
240	100		
120	10.5	10.8	16.2#
236	26.1	21.6	32.4





#77
Benzidine
Concen: 33.830 ng
RT: 12.715 min Scan# 1807
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

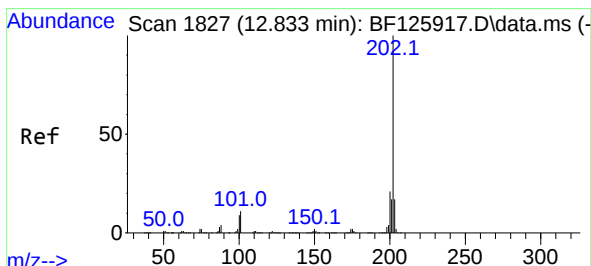
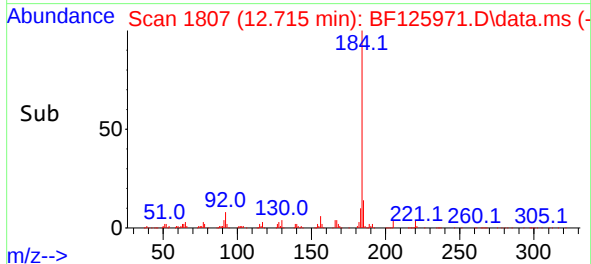
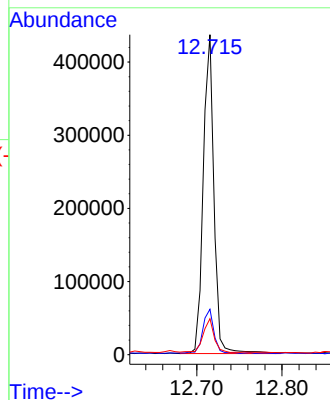
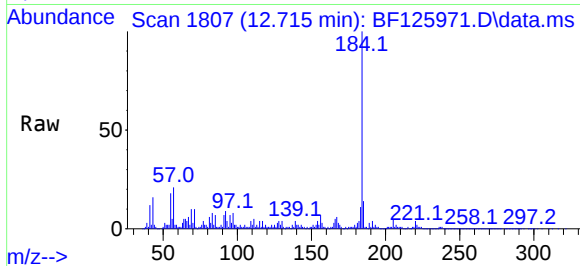
Tgt Ion:184 Resp: 379968
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 11.3 8.1 12.1

Instrument :
BNA_F
ClientSampleId :
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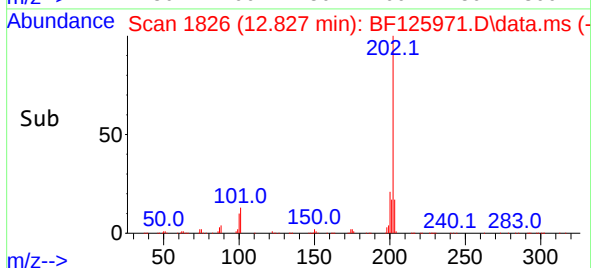
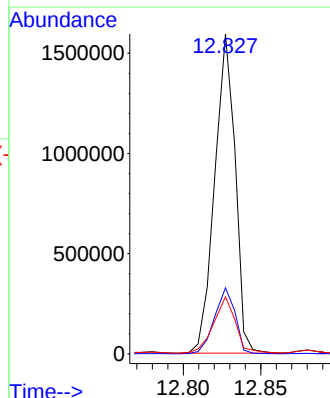
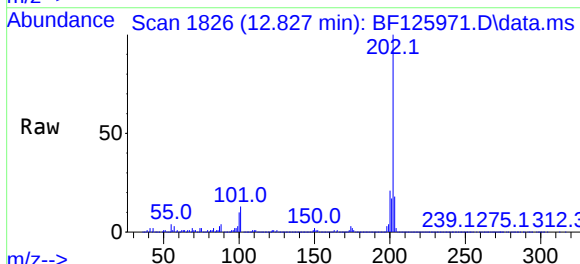
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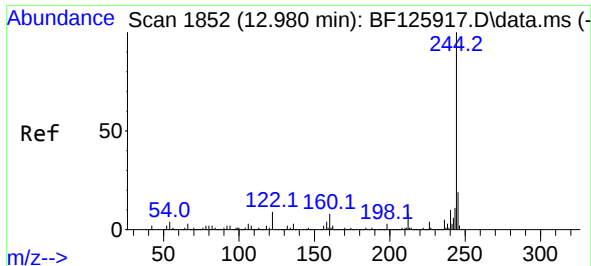
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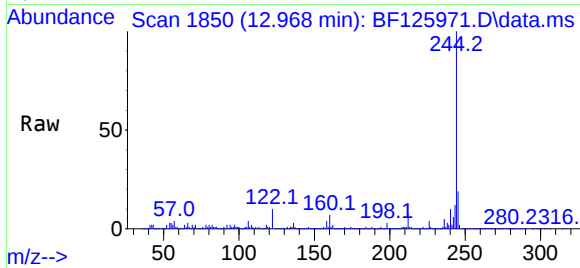
#78
Pyrene
Concen: 43.688 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:202 Resp: 1463924
Ion Ratio Lower Upper
202 100
200 20.7 15.3 22.9
203 17.8 13.4 20.0

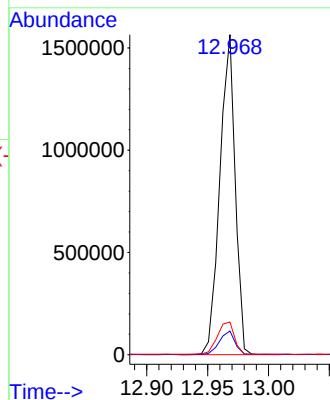
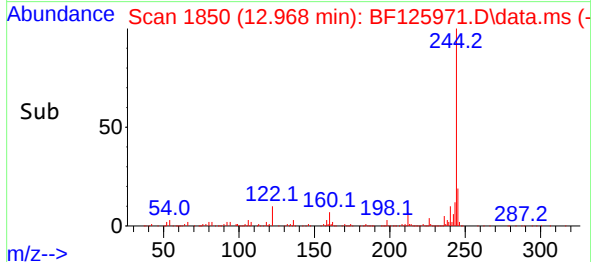




#79
Terphenyl-d14
Concen: 62.488 ng
RT: 12.968 min Scan# 1850
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:244 Resp: 1375542
Ion Ratio Lower Upper
244 100
212 7.4 5.9 8.9
122 10.2 9.0 13.4

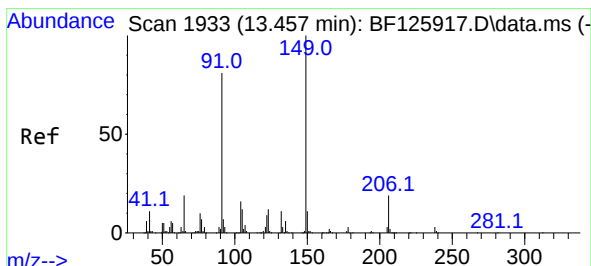


Instrument :
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ClientSampleId :
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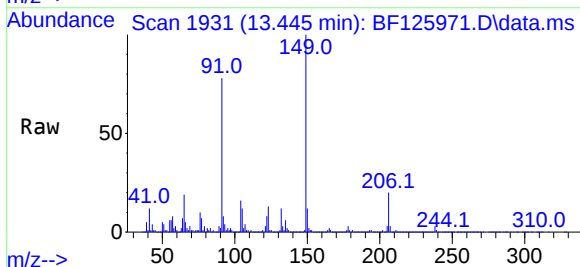
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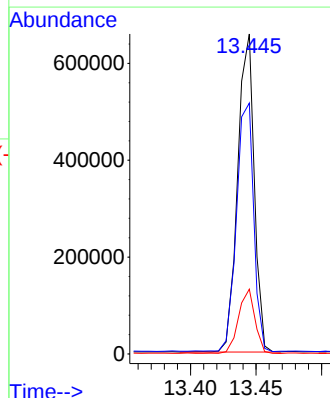
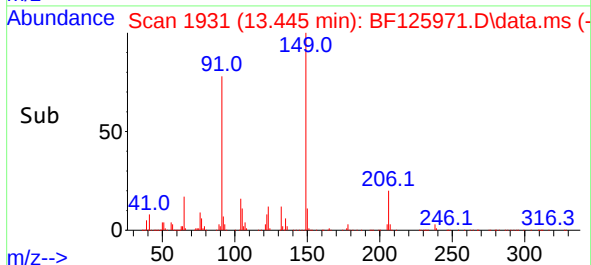
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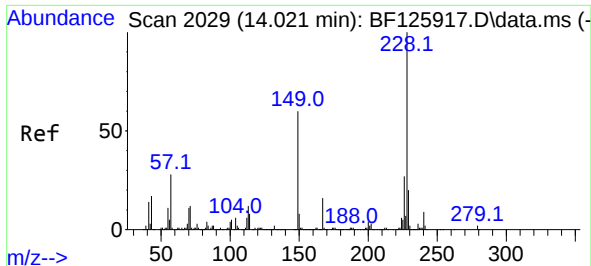


#80
Butylbenzylphthalate
Concen: 53.182 ng
RT: 13.445 min Scan# 1931
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:149 Resp: 579690
Ion Ratio Lower Upper
149 100
91 78.4 51.8 77.8#
206 20.3 14.5 21.7





#81
Benzo(a)anthracene
Concen: 47.543 ng
RT: 14.009 min Scan# 2027
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

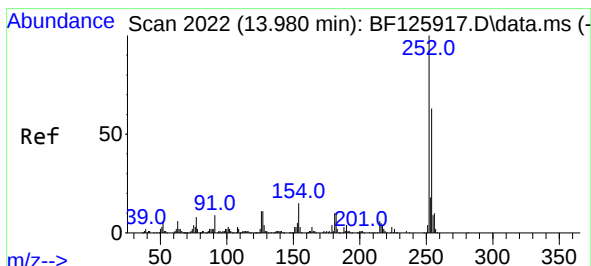
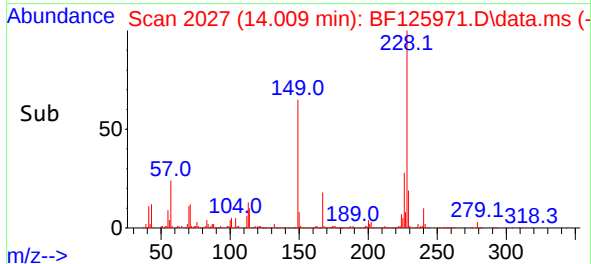
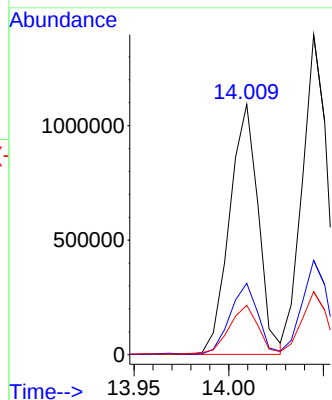
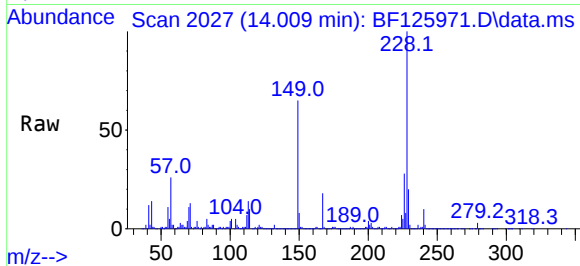
Tgt Ion:228 Resp: 1152186
Ion Ratio Lower Upper
228 100
226 28.5 21.6 32.4
229 19.7 15.6 23.4

Instrument :
BNA_F
ClientSampled :
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Manual Integrations
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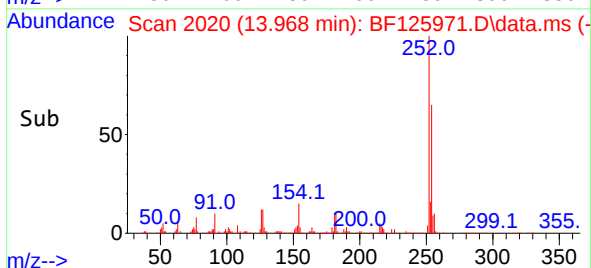
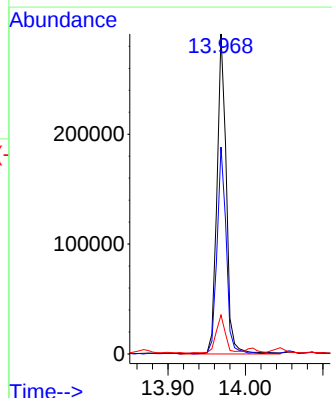
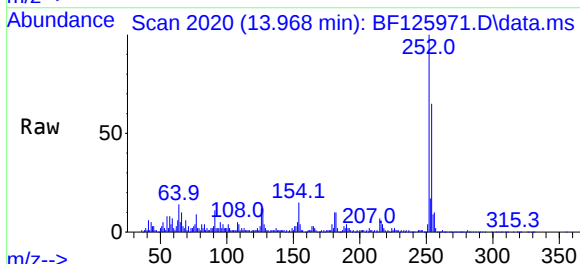
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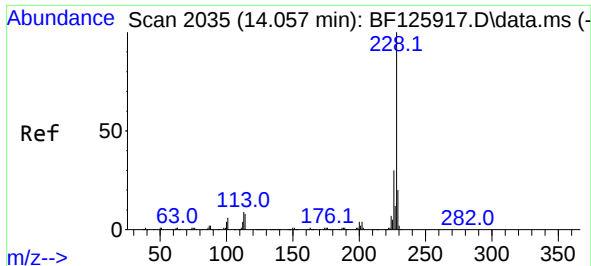
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#82
3,3'-Dichlorobenzidine
Concen: 31.918 ng
RT: 13.968 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:252 Resp: 245270
Ion Ratio Lower Upper
252 100
254 64.7 51.4 77.0
126 12.1 9.5 14.3





#83
Chrysene
Concen: 50.499 ng
RT: 14.045 min Scan# 2033
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

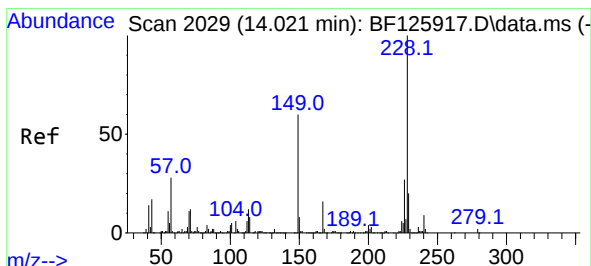
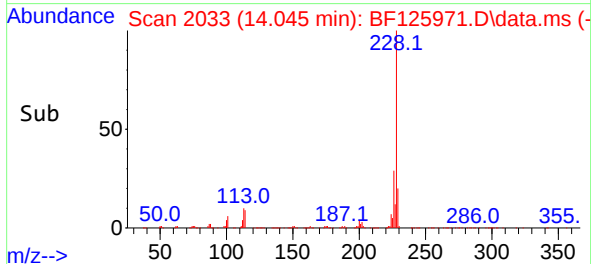
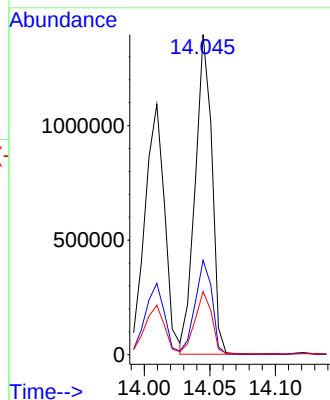
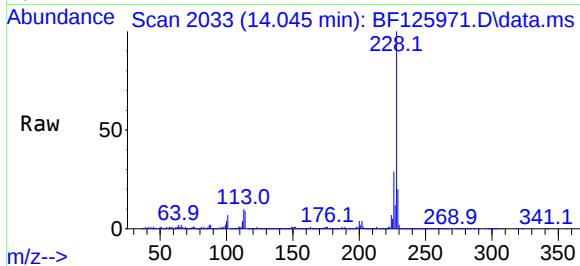
Tgt Ion:228 Resp: 1238226
Ion Ratio Lower Upper
228 100
226 29.5 22.6 34.0
229 19.7 15.9 23.9

Instrument :
BNA_F
ClientSampled :
SB-7MS

Manual Integrations
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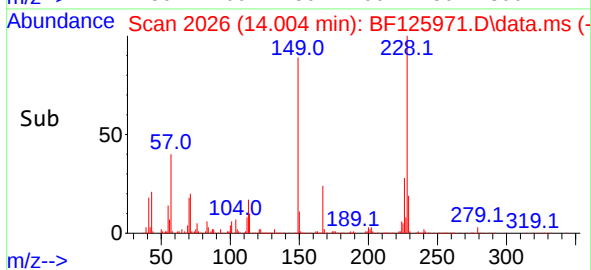
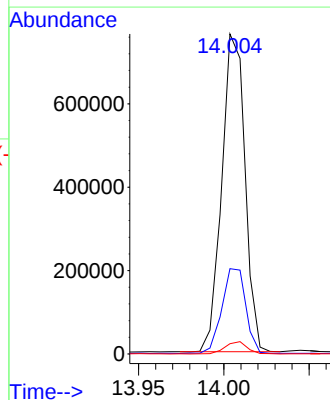
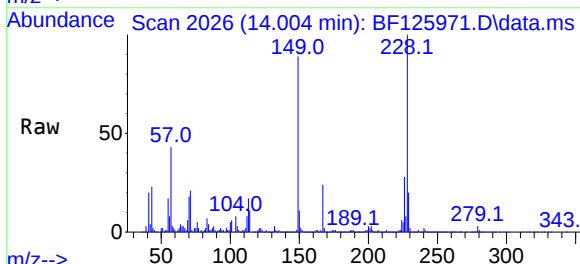
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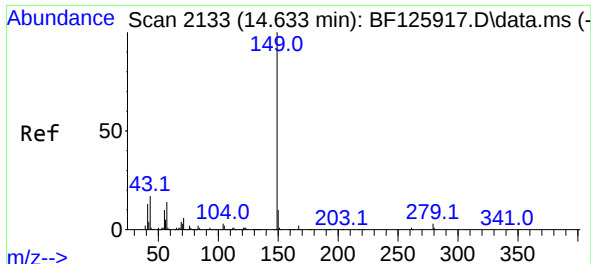
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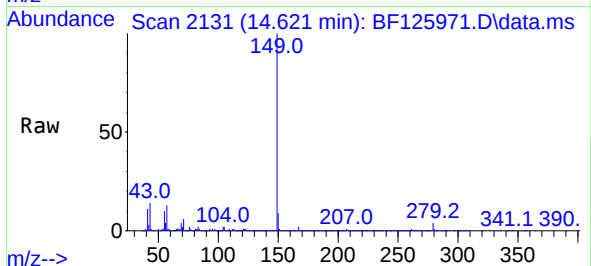
#84
Bis(2-ethylhexyl)phthalate
Concen: 60.999 ng
RT: 14.004 min Scan# 2026
Delta R.T. -0.018 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Tgt Ion:149 Resp: 720332
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.0
279 3.2 2.6 4.0

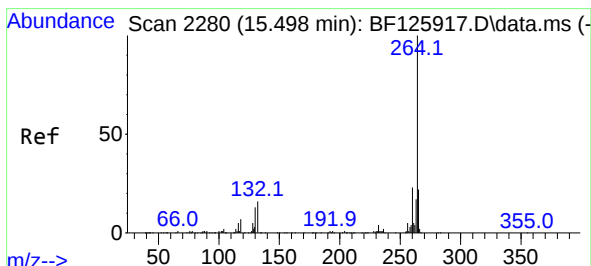
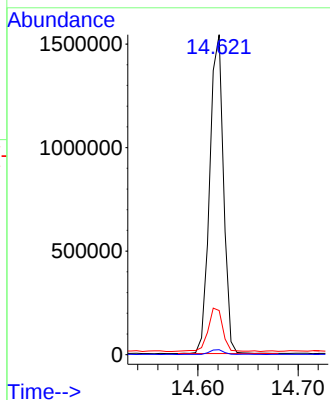
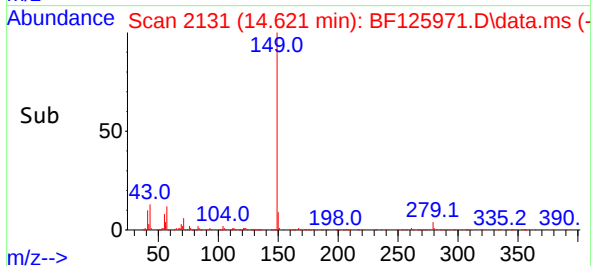




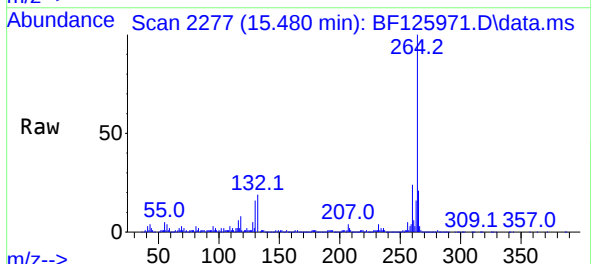
#85
Di-n-octyl phthalate
Concen: 80.698 ng
RT: 14.621 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



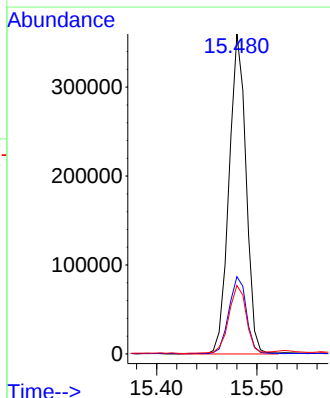
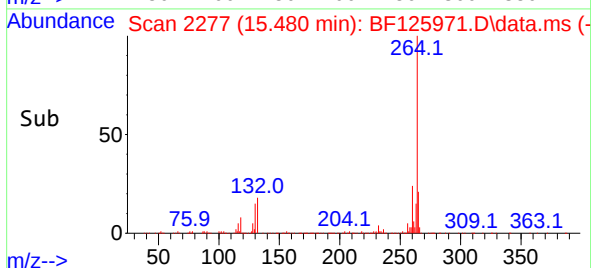
Tgt Ion:149 Resp: 1476326
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 14.6 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.480 min Scan# 2277
Delta R.T. -0.018 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:264 Resp: 424192
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 21.4 17.2 25.8

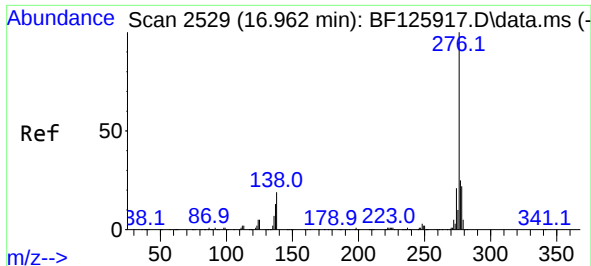


Instrument :
BNA_F
ClientSampleId :
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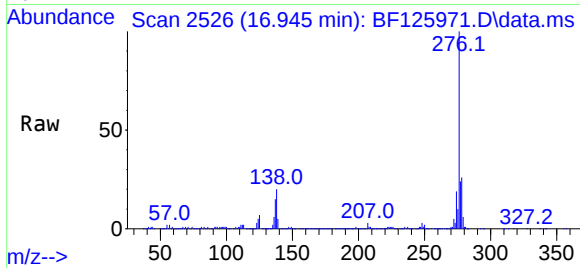
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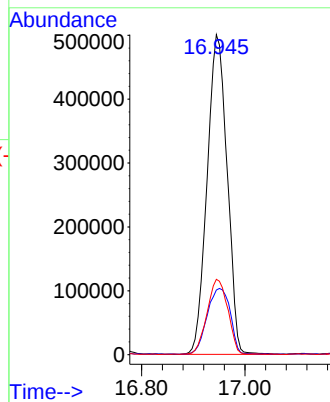
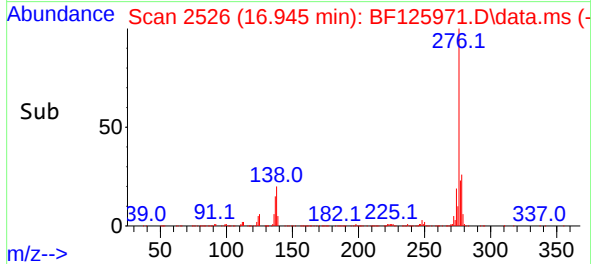
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#87
Indeno(1,2,3-cd)pyrene
Concen: 44.084 ng
RT: 16.945 min Scan# 2526
Delta R.T. -0.018 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:276 Resp: 1347187
Ion Ratio Lower Upper
276 100
138 23.7 24.1 36.1#
277 24.2 18.8 28.2

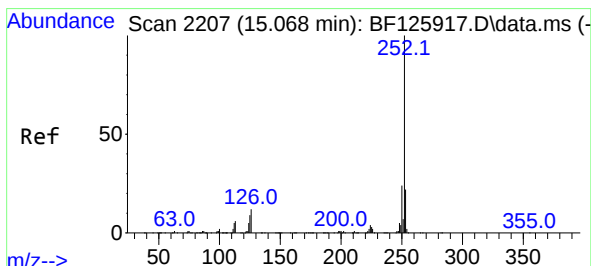


Instrument :
BNA_F
ClientSampleId :
SB-7MS

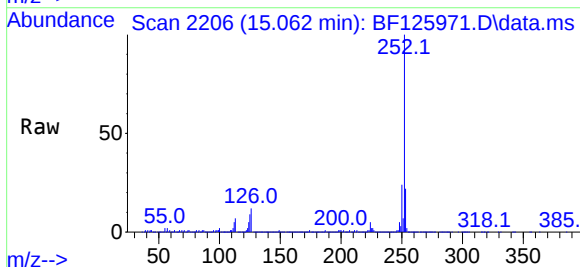
Manual Integrations
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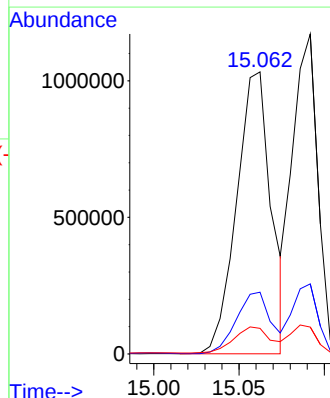
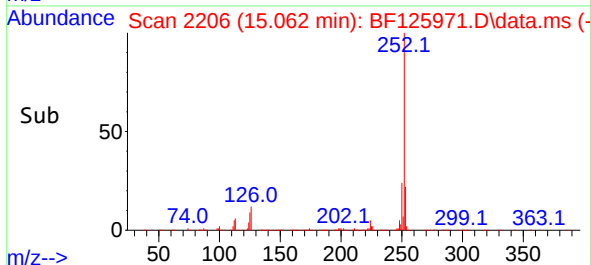
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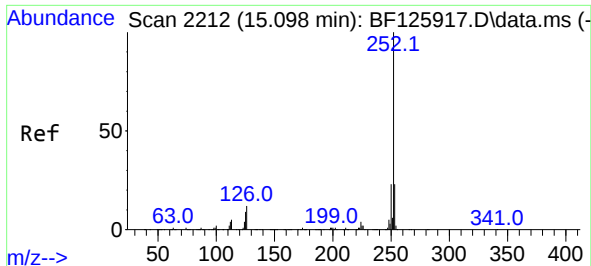


#88
Benzo(b)fluoranthene
Concen: 51.920 ng
RT: 15.062 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:252 Resp: 1453719
Ion Ratio Lower Upper
252 100
253 21.9 16.8 25.2
125 9.1 9.8 14.8#





#89
Benzo(k)fluoranthene
Concen: 44.658 ng
RT: 15.092 min Scan# 2211
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

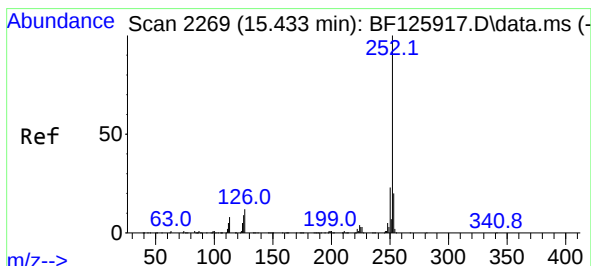
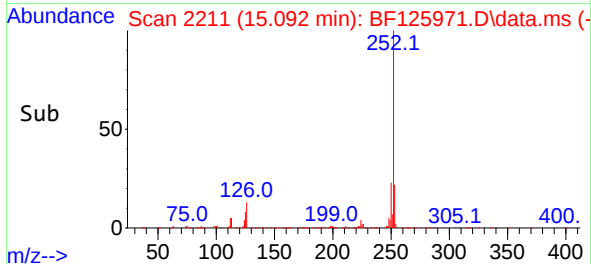
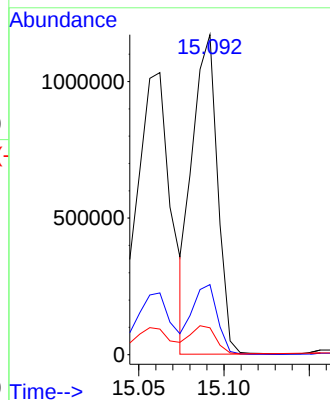
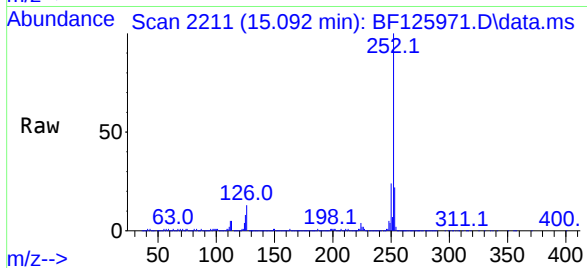
Tgt Ion:252 Resp: 1201064
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.4 7.2 10.8

Instrument :
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ClientSampleId :
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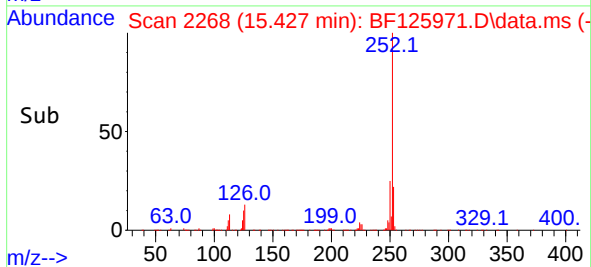
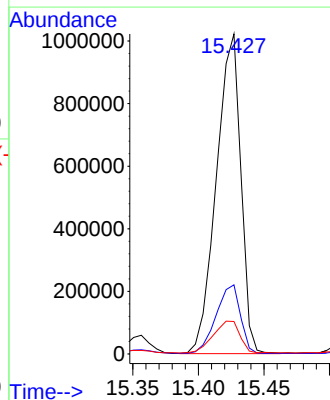
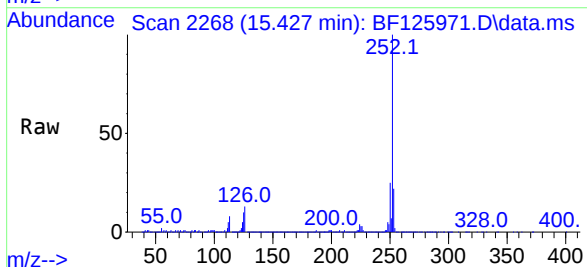
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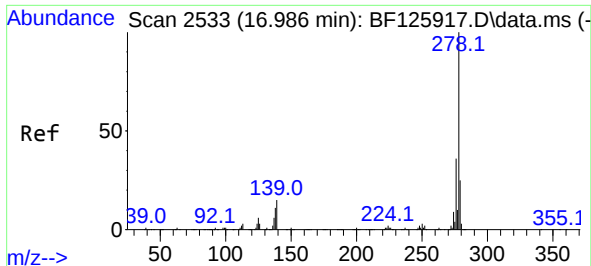
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#90
Benzo(a)pyrene
Concen: 58.539 ng
RT: 15.427 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

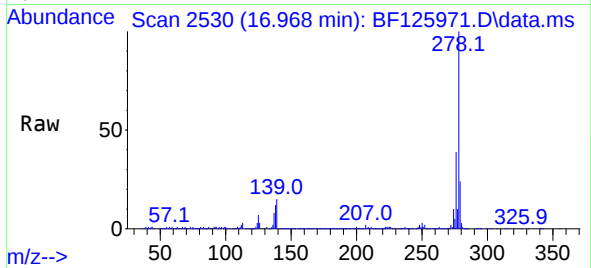
Tgt Ion:252 Resp: 1323189
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 10.2 9.9 14.9





#91
Dibenzo(a,h)anthracene
Concen: 44.623 ng
RT: 16.968 min Scan# 2530
Delta R.T. -0.018 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17

Instrument :
BNA_F
ClientSampled :
SB-7MS

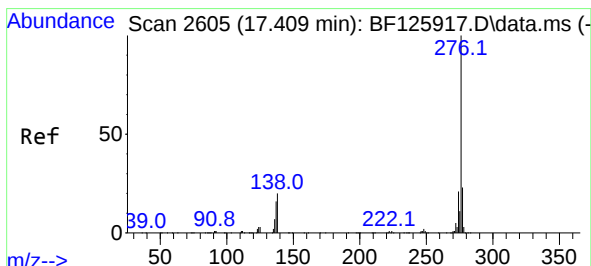
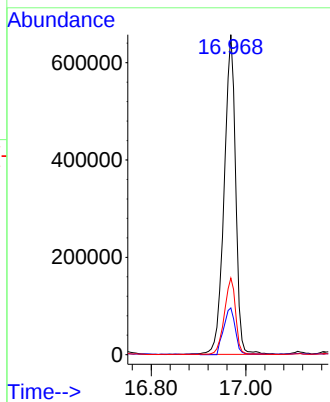
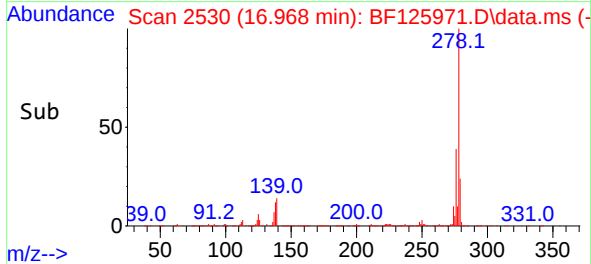


Tgt Ion:278 Resp: 1104726
Ion Ratio Lower Upper
278 100
139 14.6 14.9 22.3#
279 24.0 19.7 29.5

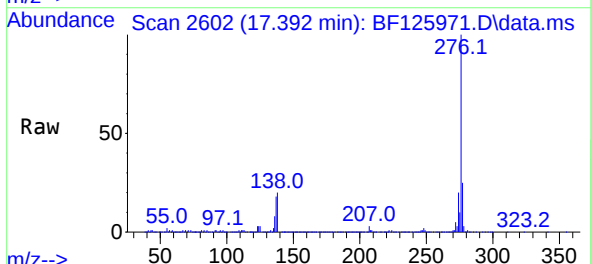
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#92
Benzo(g,h,i)perylene
Concen: 40.686 ng
RT: 17.392 min Scan# 2602
Delta R.T. -0.018 min
Lab File: BF125971.D
Acq: 27 Oct 2021 19:17



Tgt Ion:276 Resp: 1052363
Ion Ratio Lower Upper
276 100
277 24.6 22.0 33.0
138 20.2 22.2 33.4#

