

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100821\
 Data File : BF125775.D
 Acq On : 8 Oct 2021 10:17
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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Quant Time: Oct 08 12:00:30 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 07 17:16:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	264086	20.00	ng	0.00
21) Naphthalene-d8	8.128	136	1036457	20.00	ng	# 0.00
39) Acenaphthene-d10	9.881	164	537824	20.00	ng	0.00
64) Phenanthrene-d10	11.363	188	882539	20.00	ng	0.00
76) Chrysene-d12	13.998	240	436327	20.00	ng	0.00
86) Perylene-d12	15.445	264	398199	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	1238042	76.58	ng	0.00
7) Phenol-d6	6.475	99	1594222	76.61	ng	0.00
23) Nitrobenzene-d5	7.410	82	1305975	78.32	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	426811	80.38	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	2416927	77.51	ng	0.00
79) Terphenyl-d14	12.945	244	2247691	78.47	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.610	88	264971	38.50	ng	# 100
3) Pyridine	3.357	79	712670	40.02	ng	# 72
4) n-Nitrosodimethylamine	3.310	42	250196	39.03	ng	# 1
6) Aniline	6.510	93	951452	39.71	ng	94
8) 2-Chlorophenol	6.634	128	684372	38.65	ng	97
9) Benzaldehyde	6.398	77	452655	40.08	ng	94
10) Phenol	6.487	94	769750m	38.04	ng	
11) bis(2-Chloroethyl)ether	6.581	93	636829	38.84	ng	98
12) 1,3-Dichlorobenzene	6.787	146	746900	38.67	ng	96
13) 1,4-Dichlorobenzene	6.863	146	746522	37.90	ng	98
14) 1,2-Dichlorobenzene	7.022	146	707984	38.38	ng	99
15) Benzyl Alcohol	6.987	79	541611	39.27	ng	92
16) 2,2'-oxybis(1-Chloropr...	7.122	45	811078	38.68	ng	88
17) 2-Methylphenol	7.092	107	549437	38.98	ng	98
18) Hexachloroethane	7.363	117	262240	38.66	ng	# 88
19) n-Nitroso-di-n-propyla...	7.263	70	424752	38.66	ng	# 69
20) 3+4-Methylphenols	7.251	107	666487	38.34	ng	# 86
22) Acetophenone	7.257	105	858665	37.69	ng	# 90
24) Nitrobenzene	7.428	77	631661	39.09	ng	# 96
25) Isophorone	7.669	82	1145580	38.78	ng	94
26) 2-Nitrophenol	7.745	139	335125	41.01	ng	# 93
27) 2,4-Dimethylphenol	7.781	122	560899	41.22	ng	99
28) bis(2-Chloroethoxy)met...	7.875	93	787785	38.42	ng	98
29) 2,4-Dichlorophenol	7.981	162	576003	39.29	ng	97
30) 1,2,4-Trichlorobenzene	8.069	180	619959	38.57	ng	97
31) Naphthalene	8.151	128	1901861	37.95	ng	100
32) Benzoic acid	7.898	122	406260	42.46	ng	99
33) 4-Chloroaniline	8.198	127	822118	39.20	ng	97
34) Hexachlorobutadiene	8.269	225	346684	38.61	ng	99
35) Caprolactam	8.569	113	173099	40.87	ng	# 83
36) 4-Chloro-3-methylphenol	8.675	107	562683	39.29	ng	96
37) 2-Methylnaphthalene	8.839	142	1251690	38.57	ng	99
38) 1-Methylnaphthalene	8.939	142	1202847	38.19	ng	98
40) 1,2,4,5-Tetrachloroben...	9.004	216	549054	38.04	ng	99
41) Hexachlorocyclopentadiene	8.998	237	287278	40.55	ng	97
43) 2,4,6-Trichlorophenol	9.116	196	405339	38.74	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.151	196	436727	39.26	ng	93
46) 1,1'-Biphenyl	9.304	154	1510941	38.21	ng	97
47) 2-Chloronaphthalene	9.328	162	1233955	38.43	ng	98
48) 2-Nitroaniline	9.422	65	318012	41.26	ng	87
49) Acenaphthylene	9.745	152	1823644	38.79	ng	98
50) Dimethylphthalate	9.604	163	1358220	38.36	ng	97
51) 2,6-Dinitrotoluene	9.663	165	295244	41.26	ng	91
52) Acenaphthene	9.916	154	1123169	38.24	ng	96
53) 3-Nitroaniline	9.833	138	350624	41.44	ng	97
54) 2,4-Dinitrophenol	9.933	184	127574	42.00	ng #	70
55) Dibenzofuran	10.086	168	1708954	38.84	ng	97
56) 4-Nitrophenol	9.981	139	268151	42.51	ng	89
57) 2,4-Dinitrotoluene	10.063	165	380543	42.06	ng #	85
58) Fluorene	10.428	166	1219151	37.83	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.204	232	338196	40.28	ng #	89
60) Diethylphthalate	10.304	149	1340937	39.69	ng	98
61) 4-Chlorophenyl-phenyle...	10.422	204	581475	37.46	ng	89
62) 4-Nitroaniline	10.445	138	333814	42.69	ng #	74
63) Azobenzene	10.581	77	1241829	39.11	ng	85
65) 4,6-Dinitro-2-methylph...	10.475	198	194809	44.25	ng #	62
66) n-Nitrosodiphenylamine	10.539	169	1137133	37.77	ng	96
67) 4-Bromophenyl-phenylether	10.910	248	372162	38.08	ng	98
68) Hexachlorobenzene	10.975	284	427388	38.59	ng #	88
69) Atrazine	11.063	200	347662	39.79	ng	94
70) Pentachlorophenol	11.163	266	247018	41.72	ng	95
71) Phenanthrene	11.386	178	1788902	37.88	ng	96
72) Anthracene	11.439	178	1783399	37.81	ng	97
73) Carbazole	11.592	167	1723551	39.27	ng	99
74) Di-n-butylphthalate	11.922	149	1945940	40.16	ng	99
75) Fluoranthene	12.574	202	1710233	40.14	ng	98
77) Benzidine	12.692	184	669228	41.91	ng	98
78) Pyrene	12.804	202	1702285	38.40	ng	97
80) Butylbenzylphthalate	13.421	149	653213	45.97	ng	94
81) Benzo(a)anthracene	13.986	228	1093006	38.61	ng	99
82) 3,3'-Dichlorobenzidine	13.945	252	349758	39.10	ng	98
83) Chrysene	14.021	228	1087534	38.87	ng	97
84) Bis(2-ethylhexyl)phtha...	13.980	149	675872	43.72	ng	99
85) Di-n-octyl phthalate	14.586	149	950665	36.91	ng #	89
87) Indeno(1,2,3-cd)pyrene	16.898	276	1218008	40.08	ng	98
88) Benzo(b)fluoranthene	15.027	252	911787	40.56	ng	97
89) Benzo(k)fluoranthene	15.057	252	907395	39.31	ng	97
90) Benzo(a)pyrene	15.386	252	795474	39.96	ng	98
91) Dibenzo(a,h)anthracene	16.921	278	1007964	40.21	ng	97
92) Benzo(g,h,i)perylene	17.339	276	1026292	40.09	ng	93

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

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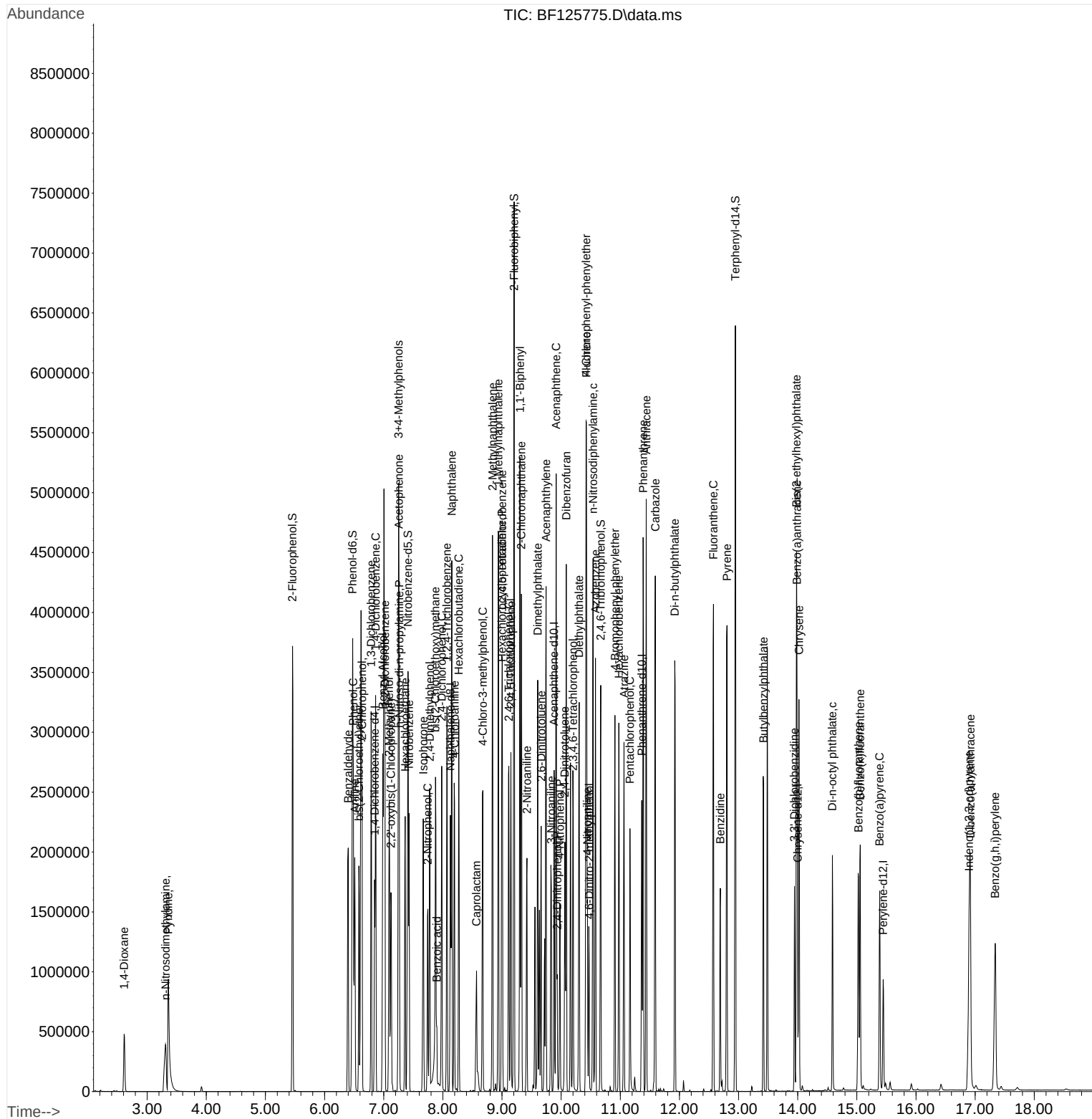
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ClientSampleId :
SSTDCCC040

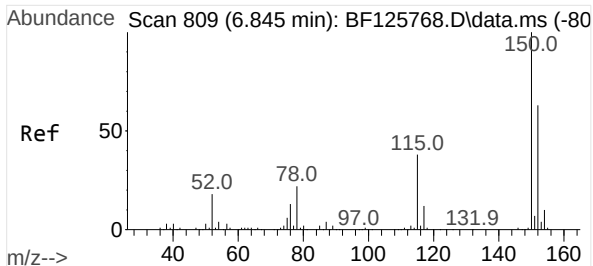
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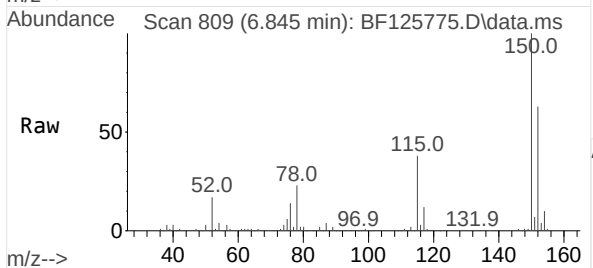
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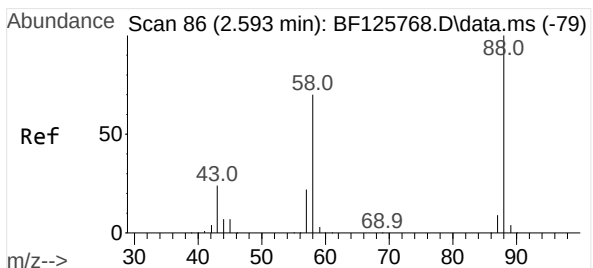
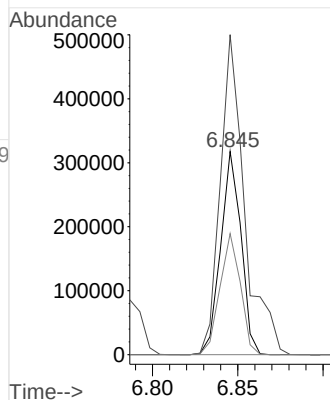
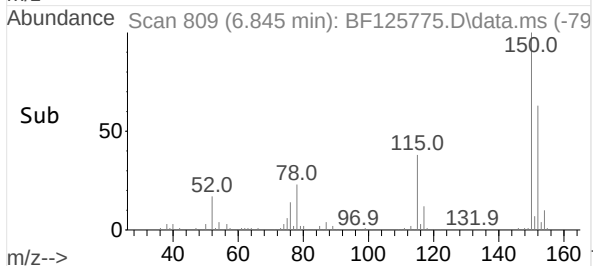




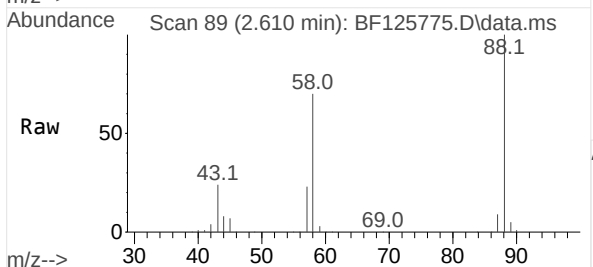
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.845 min Scan# 809
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17



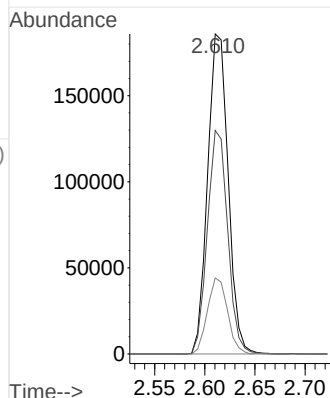
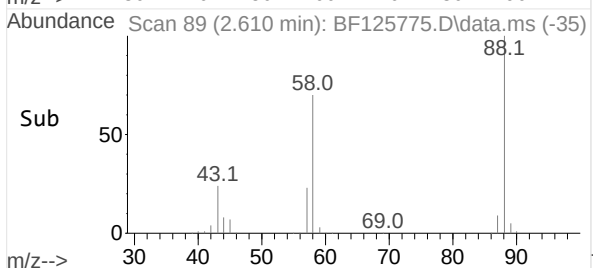
Tgt Ion:152 Resp: 264086
 Ion Ratio Lower Upper
 152 100
 150 157.5 117.6 176.4
 115 59.7 47.1 70.7



#2
 1,4-Dioxane
 Concen: 38.50 ng
 RT: 2.610 min Scan# 89
 Delta R.T. 0.018 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17



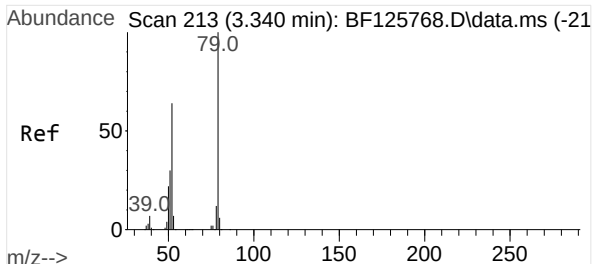
Tgt Ion: 88 Resp: 264971
 Ion Ratio Lower Upper
 88 100
 58 69.2 0.0 0.0#
 43 23.3 0.0 0.0#



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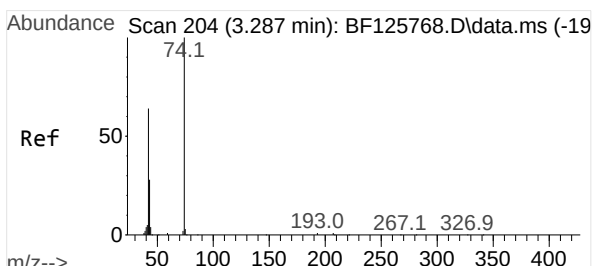
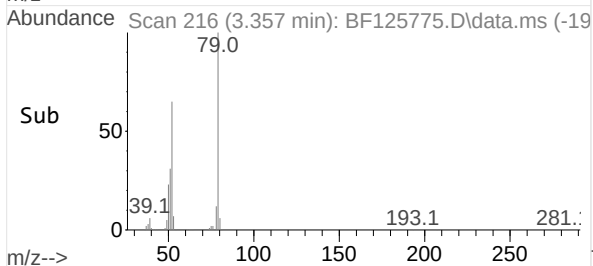
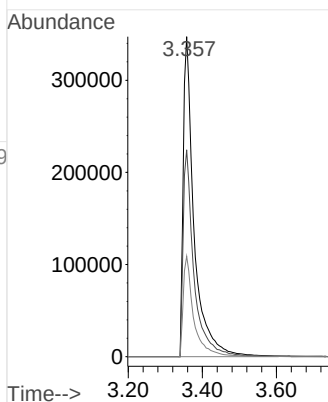
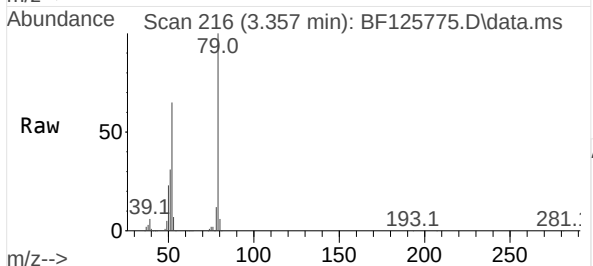
#3
Pyridine
Concen: 40.02 ng
RT: 3.357 min Scan# 216
Delta R.T. 0.018 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 79 Resp: 712670
Ion Ratio Lower Upper
79 100
52 64.6 70.3 105.5#
51 31.4 44.1 66.1#

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ClientSampleId :
SSTDCCC040

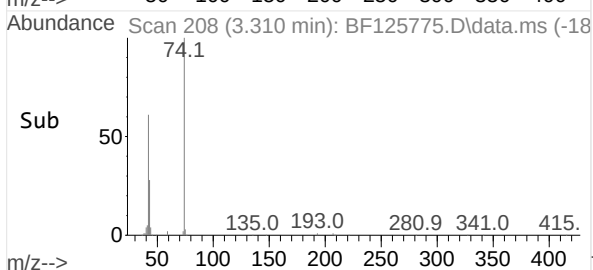
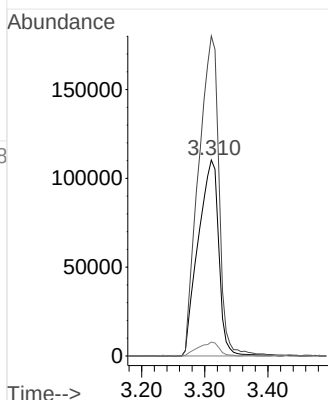
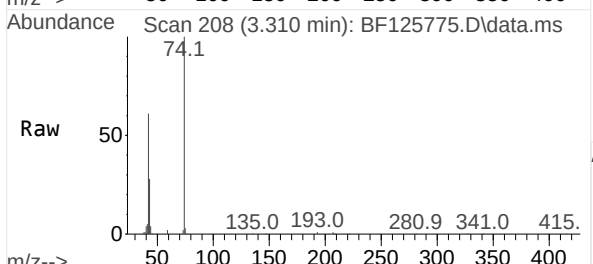
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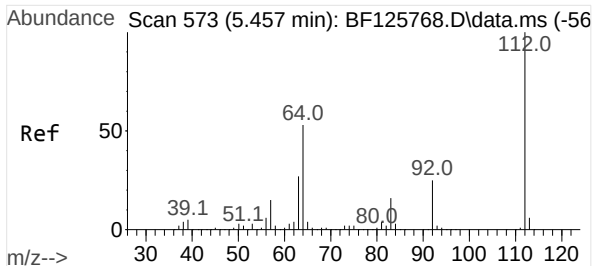
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#4
n-Nitrosodimethylamine
Concen: 39.03 ng
RT: 3.310 min Scan# 208
Delta R.T. 0.024 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 42 Resp: 250196
Ion Ratio Lower Upper
42 100
74 163.2 59.0 88.6#
44 7.1 0.0 0.0#





#5
2-Fluorophenol
Concen: 76.58 ng
RT: 5.457 min Scan# 573
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

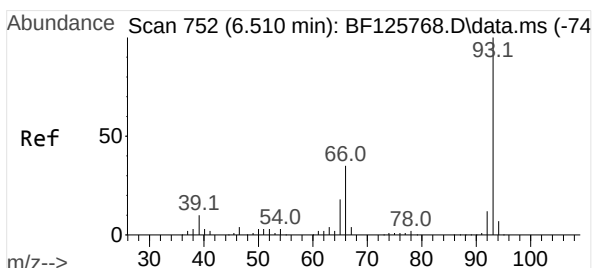
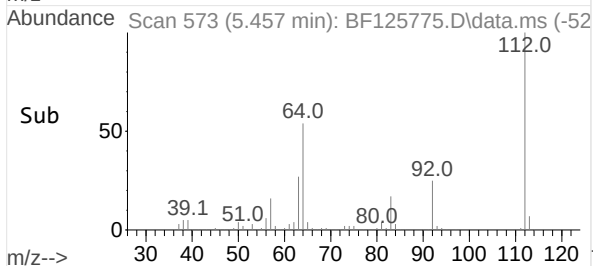
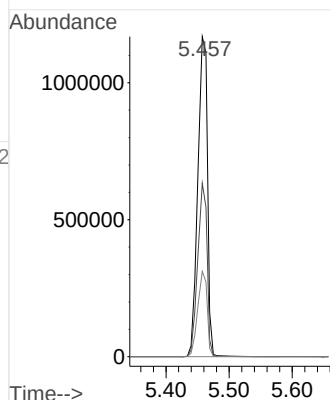
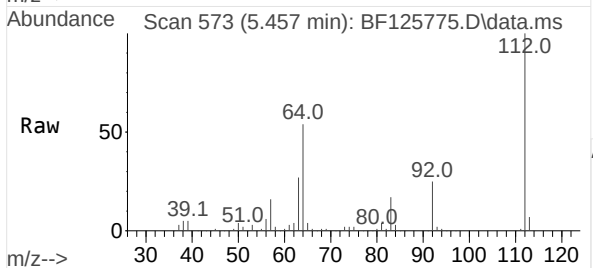
Tgt Ion:112 Resp: 1238042
Ion Ratio Lower Upper
112 100
64 54.2 44.2 66.2
63 26.6 26.2 39.2

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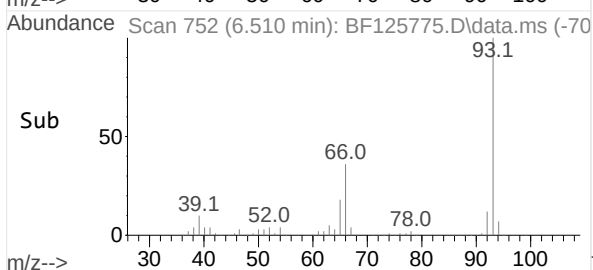
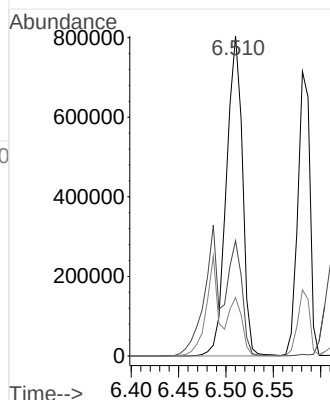
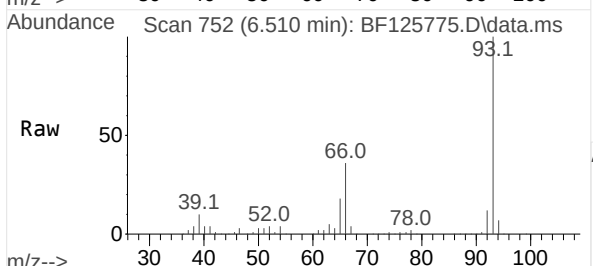
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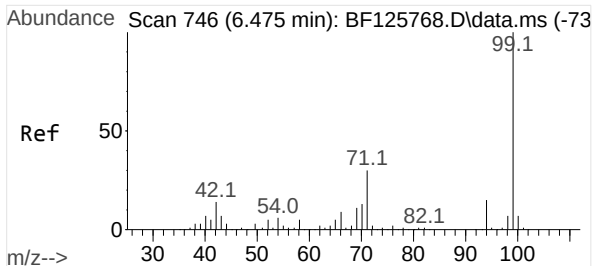
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#6
Aniline
Concen: 39.71 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF125775.D
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Tgt Ion: 93 Resp: 951452
Ion Ratio Lower Upper
93 100
66 36.0 32.7 49.1
65 18.3 14.2 21.4





#7
Phenol-d6
Concen: 76.61 ng
RT: 6.475 min Scan# 746
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

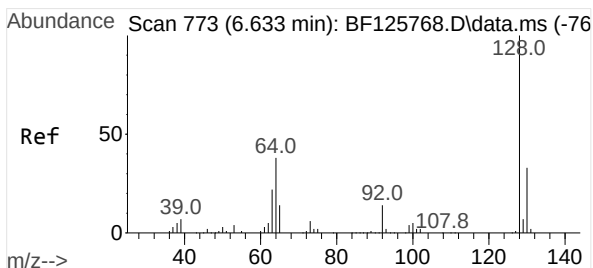
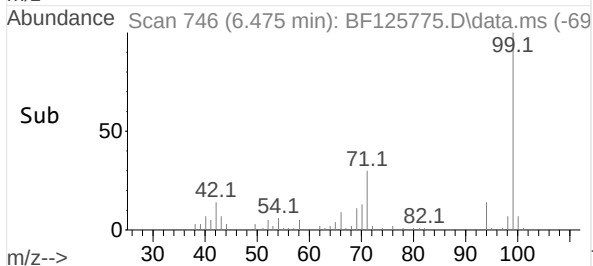
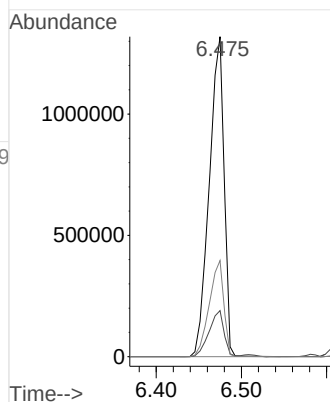
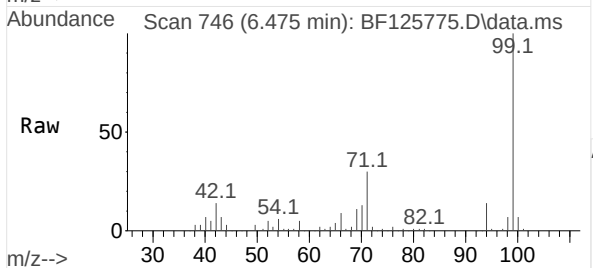
Tgt Ion: 99 Resp: 1594222

Ion	Ratio	Lower	Upper
99	100		
42	14.4	23.5	35.3#
71	30.1	25.6	38.4

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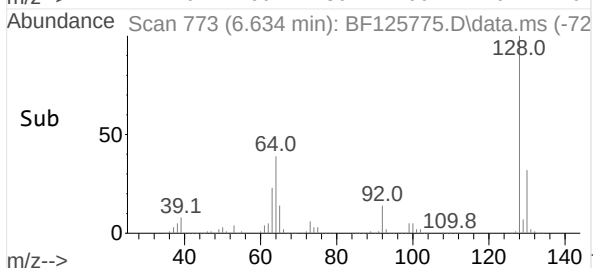
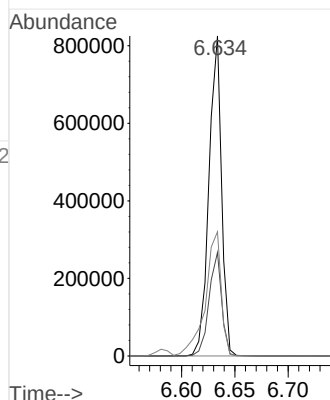
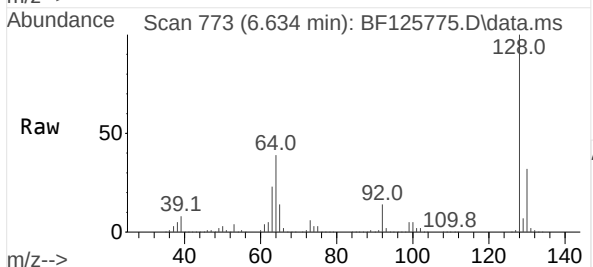
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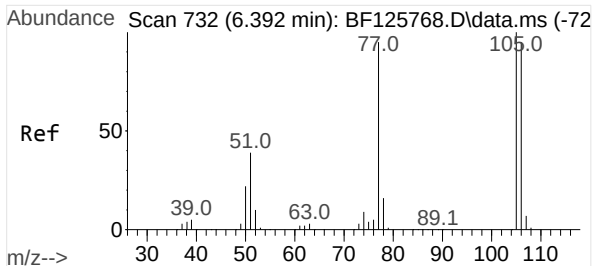


#8
2-Chlorophenol
Concen: 38.65 ng
RT: 6.634 min Scan# 773
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 128 Resp: 684372

Ion	Ratio	Lower	Upper
128	100		
130	32.3	10.5	50.5
64	38.8	20.3	60.3





#9
Benzaldehyde
Concen: 40.08 ng
RT: 6.398 min Scan# 733
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

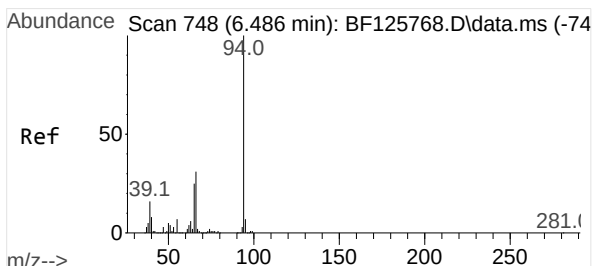
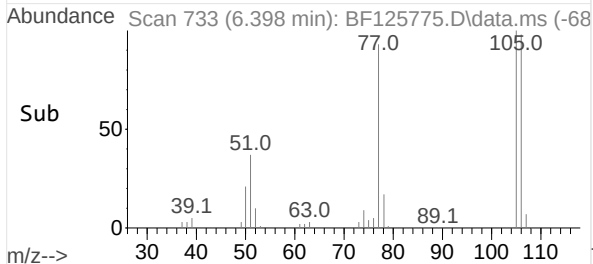
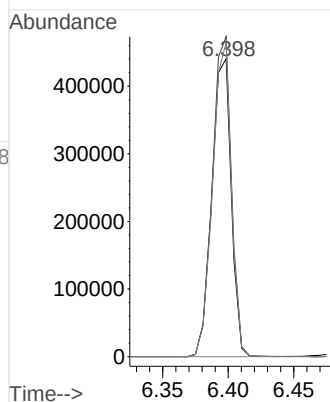
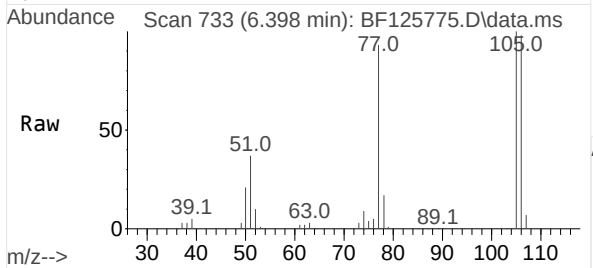
Tgt Ion: 77 Resp: 452655
Ion Ratio Lower Upper
77 100
105 107.3 75.9 115.9
106 105.3 84.0 124.0

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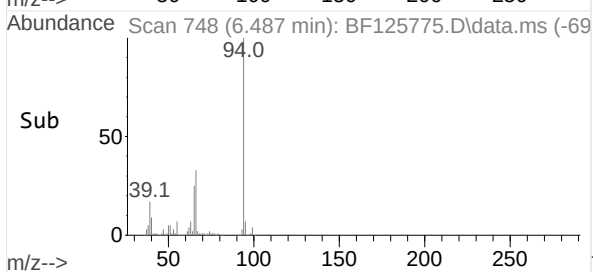
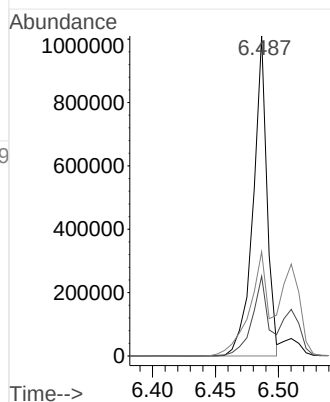
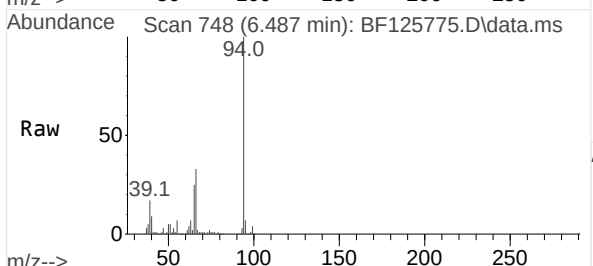
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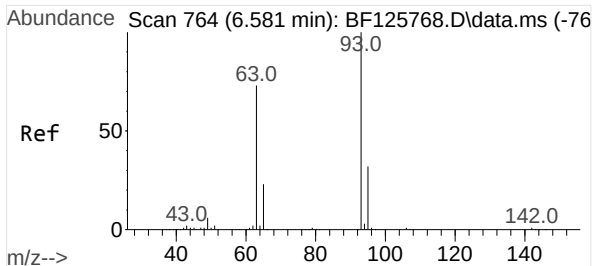
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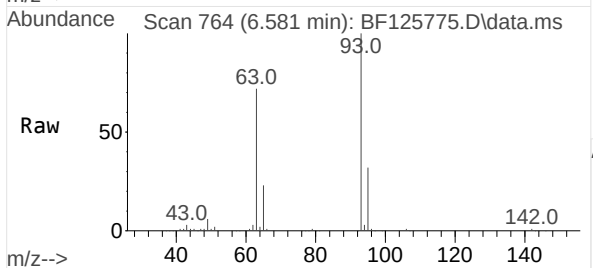
#10
Phenol
Concen: 38.04 ng m
RT: 6.487 min Scan# 748
Delta R.T. 0.001 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 94 Resp: 769750
Ion Ratio Lower Upper
94 100
65 24.9 9.3 49.3
66 32.6 20.3 60.3

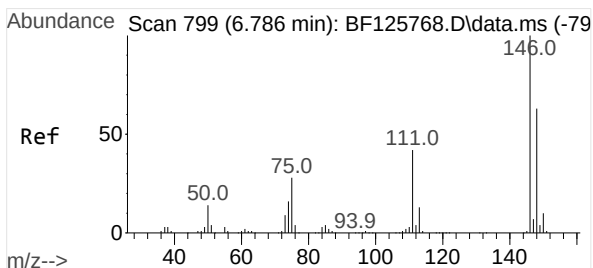
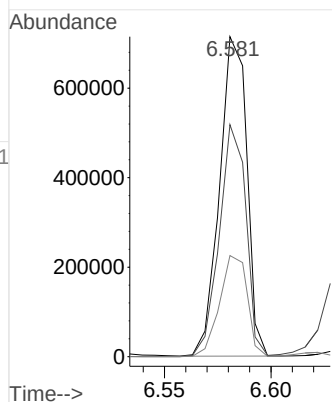
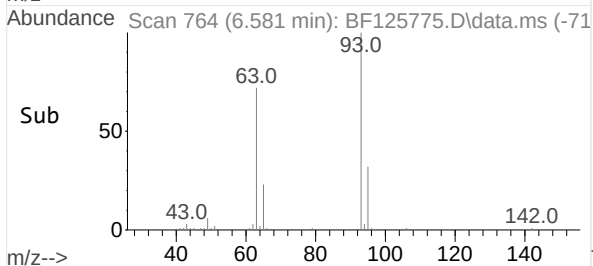




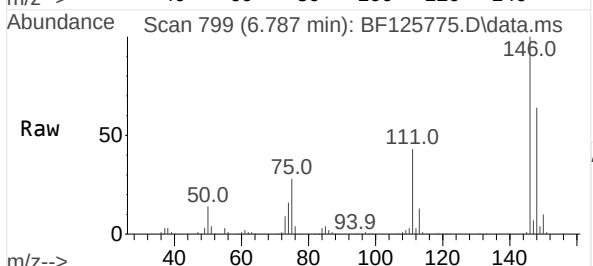
#11
bis(2-Chloroethyl)ether
Concen: 38.84 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



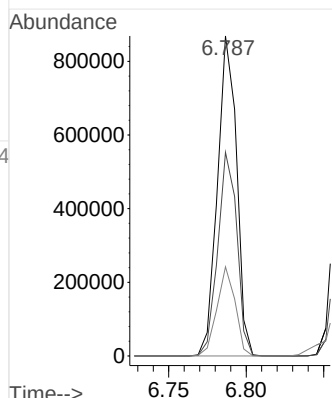
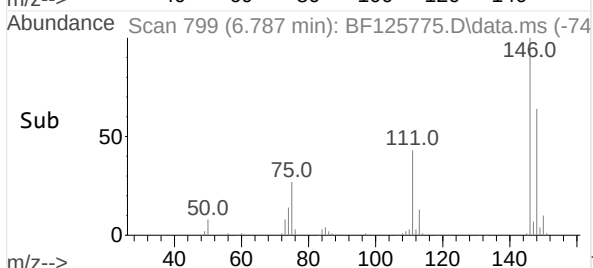
Tgt Ion: 93 Resp: 636829
Ion Ratio Lower Upper
93 100
63 72.5 54.4 94.4
95 31.6 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 38.67 ng
RT: 6.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



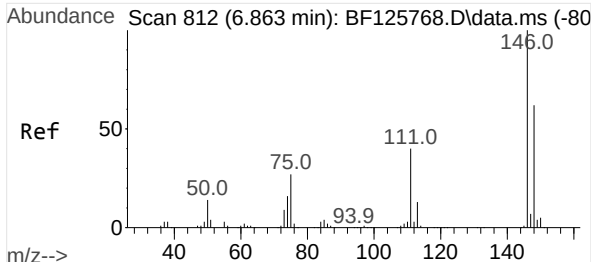
Tgt Ion:146 Resp: 746900
Ion Ratio Lower Upper
146 100
148 63.6 49.7 74.5
75 27.9 25.2 37.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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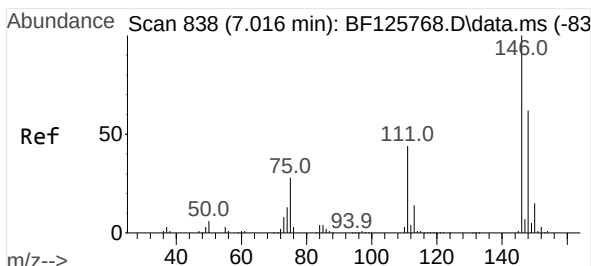
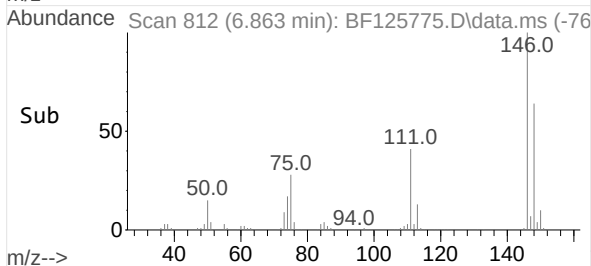
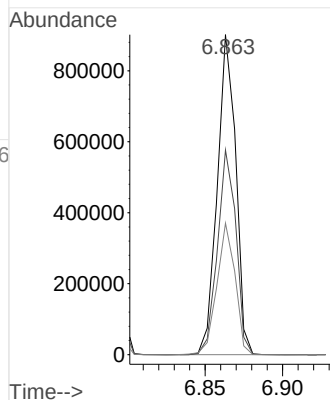
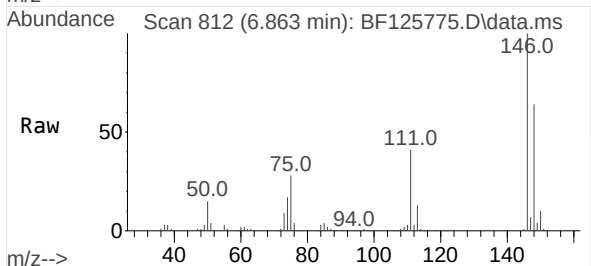
#13
1,4-Dichlorobenzene
Concen: 37.90 ng
RT: 6.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:146 Resp: 746522
Ion Ratio Lower Upper
146 100
148 64.0 51.9 77.9
111 41.1 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

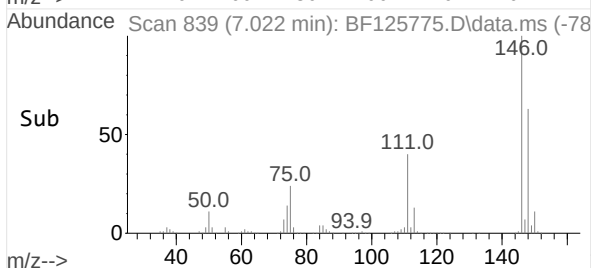
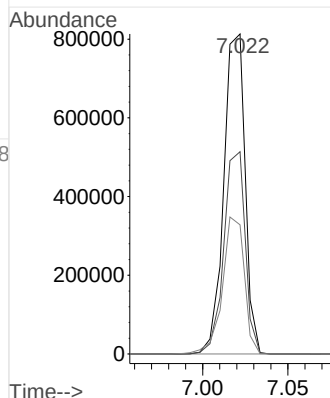
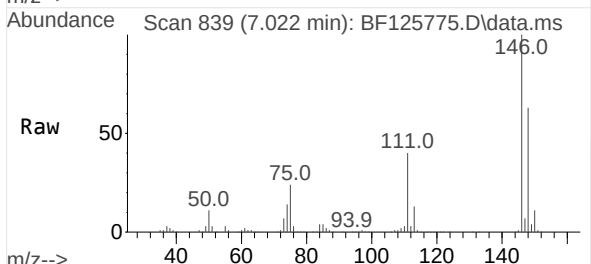
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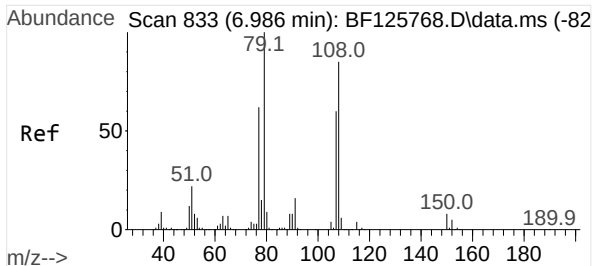
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#14
1,2-Dichlorobenzene
Concen: 38.38 ng
RT: 7.022 min Scan# 839
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

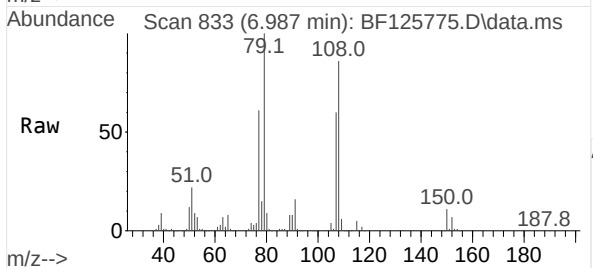
Tgt Ion:146 Resp: 707984
Ion Ratio Lower Upper
146 100
148 63.2 50.6 75.8
111 40.3 33.5 50.3





#15
Benzyl Alcohol
Concen: 39.27 ng
RT: 6.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

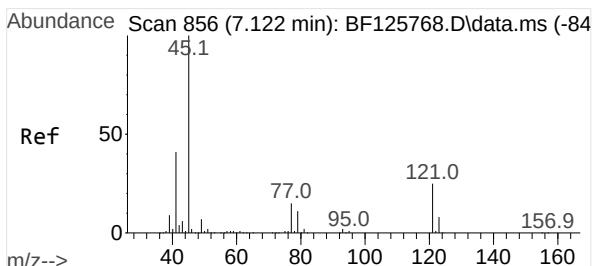
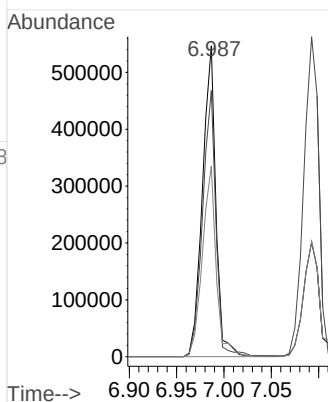
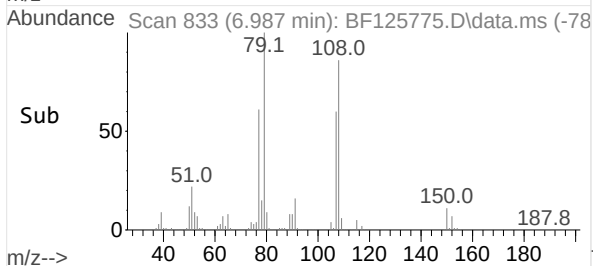
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



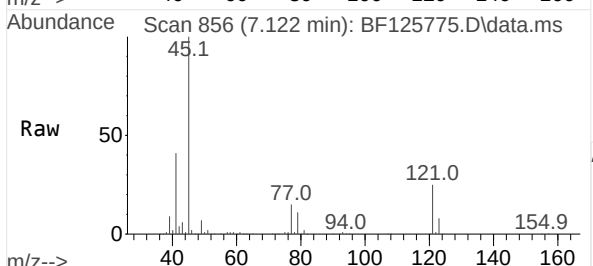
Tgt Ion: 79 Resp: 541611
Ion Ratio Lower Upper
79 100
108 85.6 60.4 90.6
77 61.4 51.5 77.3

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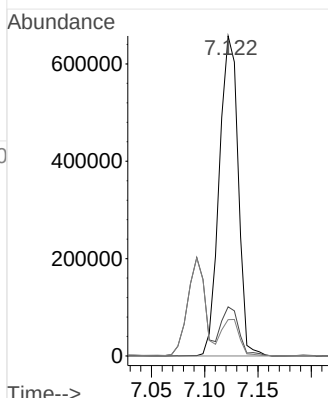
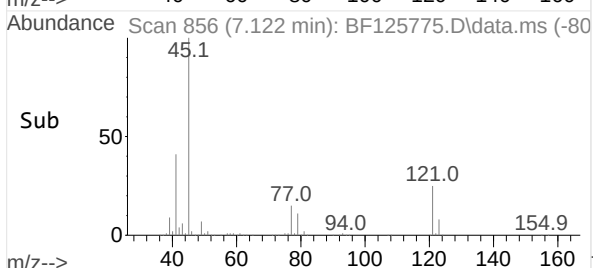
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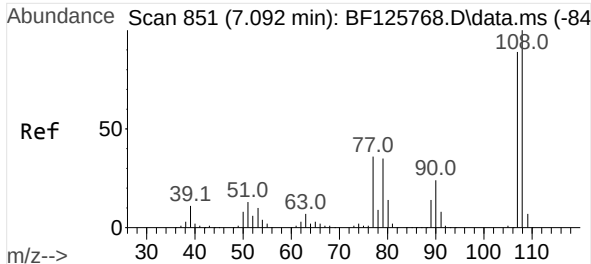


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.68 ng
RT: 7.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

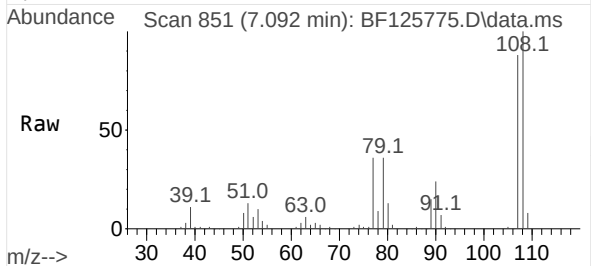


Tgt Ion: 45 Resp: 811078
Ion Ratio Lower Upper
45 100
77 15.3 0.0 30.6
79 11.3 0.0 27.5

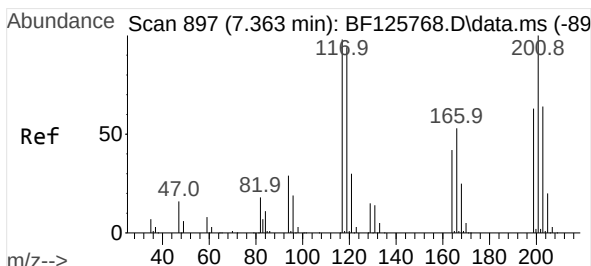
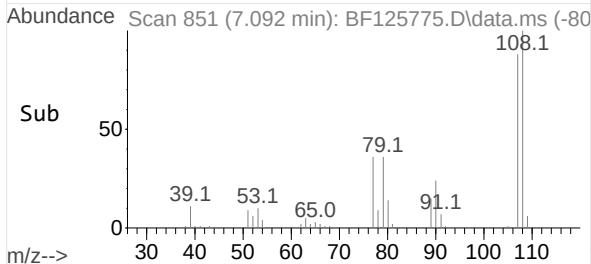
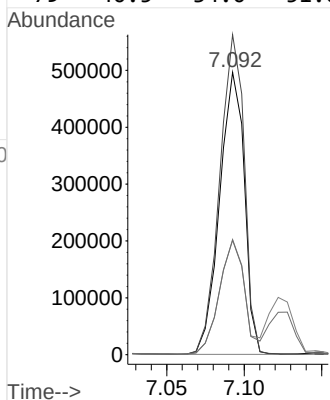




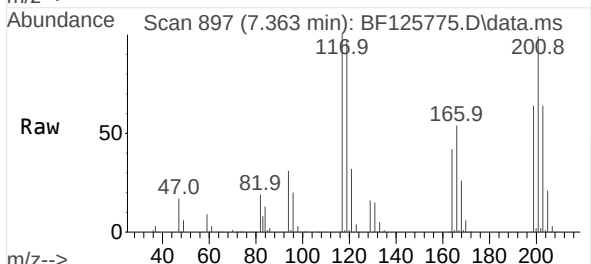
#17
2-Methylphenol
Concen: 38.98 ng
RT: 7.092 min Scan# 851
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



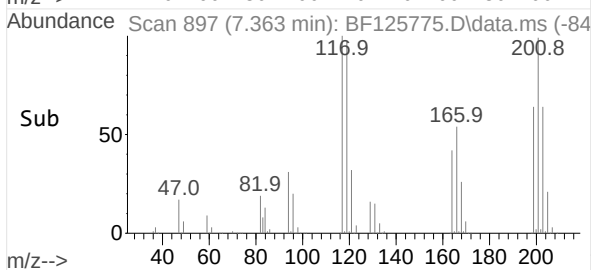
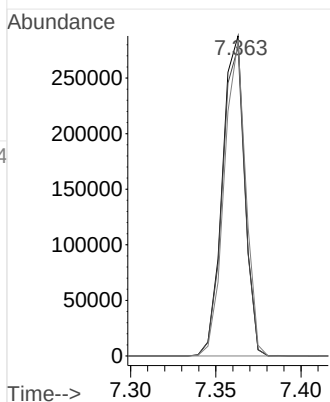
Tgt Ion:	107	Resp:	549437
Ion Ratio	Lower	Upper	
107	100		
108	113.3	90.6	135.8
77	40.8	35.7	53.5
79	40.5	34.0	51.0



#18
Hexachloroethane
Concen: 38.66 ng
RT: 7.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



Tgt Ion:	117	Resp:	262240
Ion Ratio	Lower	Upper	
117	100		
119	96.6	73.4	110.2
201	98.6	64.9	97.3#

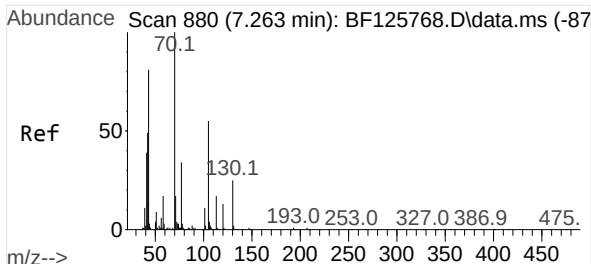


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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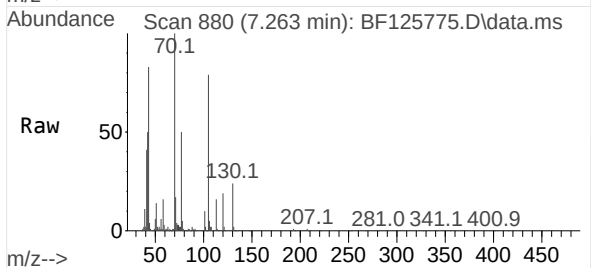
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#19
n-Nitroso-di-n-propylamine
Concen: 38.66 ng
RT: 7.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

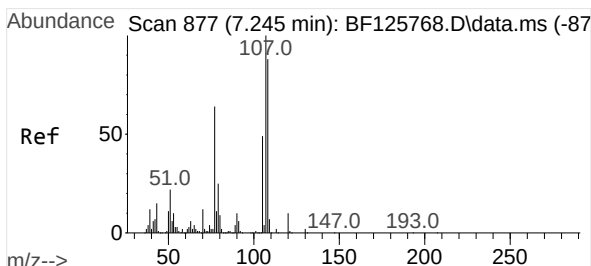
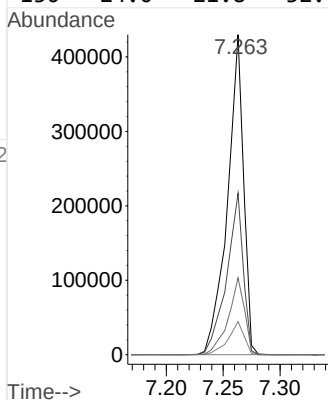
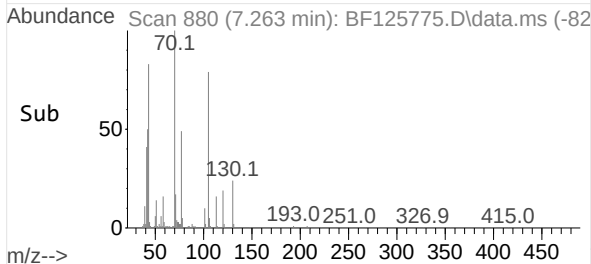
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



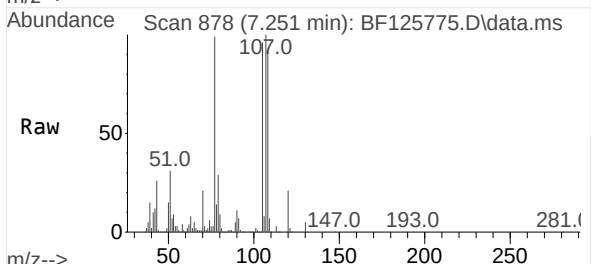
Tgt Ion: 70 Resp: 424752
Ion Ratio Lower Upper
70 100
42 50.5 72.2 108.2#
101 10.3 7.8 11.8
130 24.0 21.8 32.6

Manual Integrations
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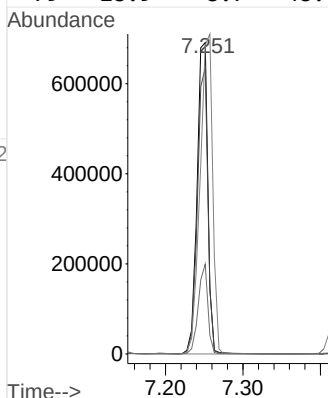
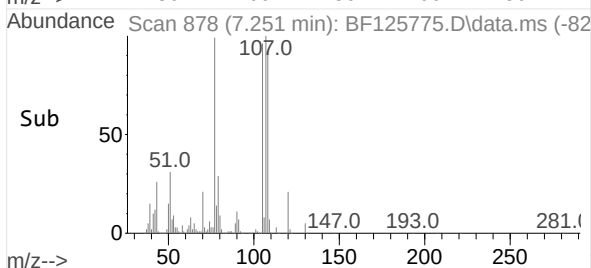
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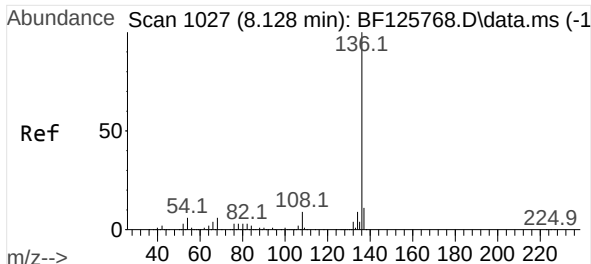


#20
3+4-Methylphenols
Concen: 38.34 ng
RT: 7.251 min Scan# 878
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



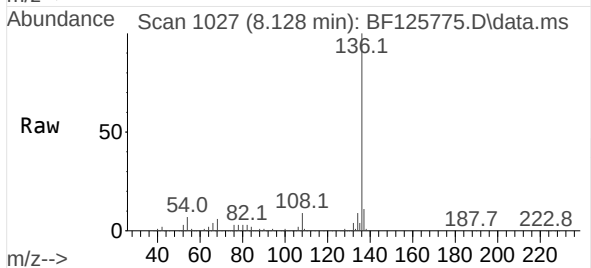
Tgt Ion: 107 Resp: 666487
Ion Ratio Lower Upper
107 100
108 91.9 76.6 116.6
77 99.2 53.3 93.3#
79 28.9 8.7 48.7



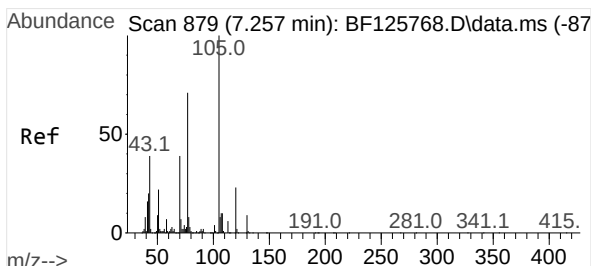
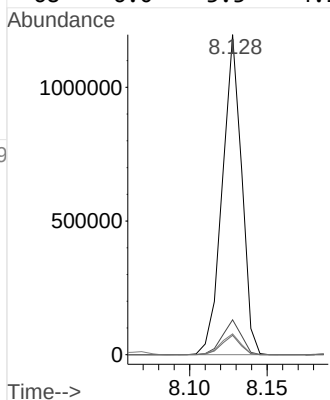
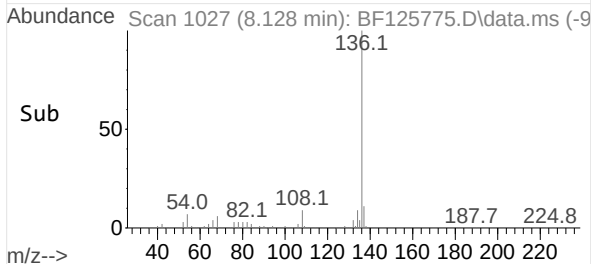


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

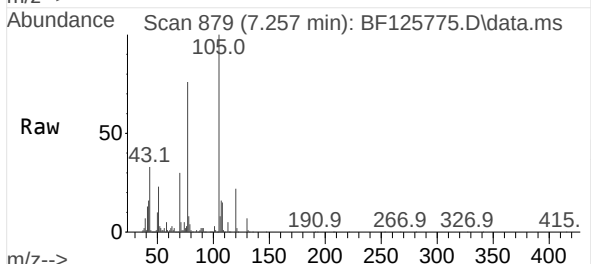
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



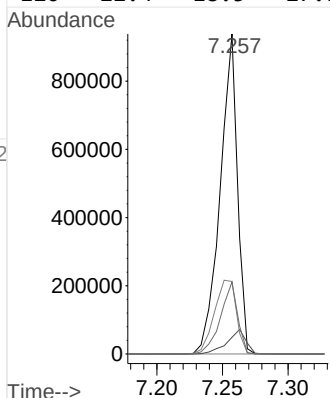
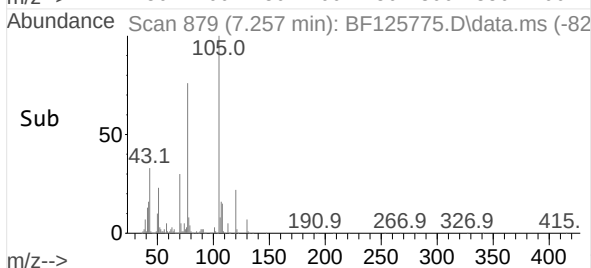
Tgt Ion:136 Resp: 1036457
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 6.5 6.4 9.6
68 6.0 3.3 4.9#

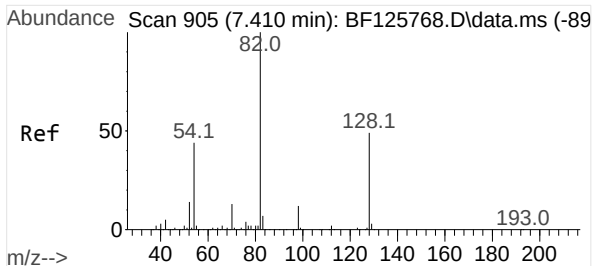


#22
Acetophenone
Concen: 37.69 ng
RT: 7.257 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



Tgt Ion:105 Resp: 858665
Ion Ratio Lower Upper
105 100
71 5.2 5.5 8.3#
51 22.7 26.0 39.0#
120 22.4 18.5 27.7





#23

Nitrobenzene-d5

Concen: 78.32 ng

RT: 7.410 min Scan# 905

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Tgt Ion: 82 Resp: 1305975

Ion Ratio Lower Upper

82 100

128 48.0 40.6 60.8

54 44.5 49.6 74.4#

Instrument :

BNA_F

ClientSampleId :

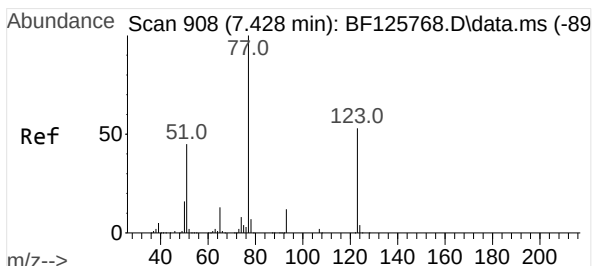
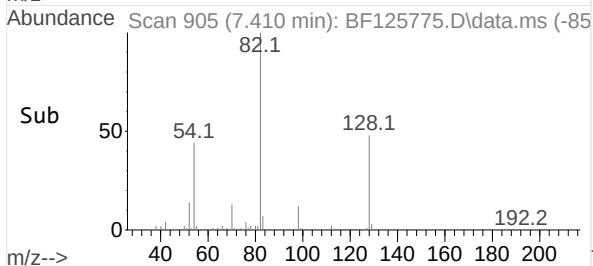
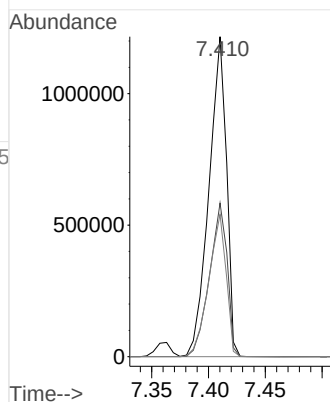
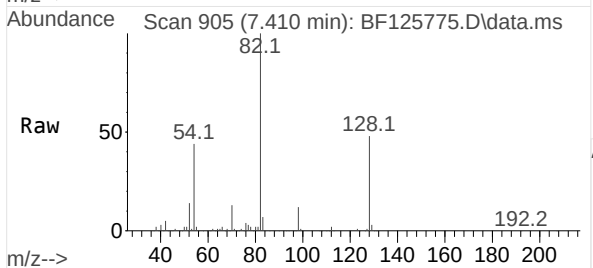
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#24

Nitrobenzene

Concen: 39.09 ng

RT: 7.428 min Scan# 908

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

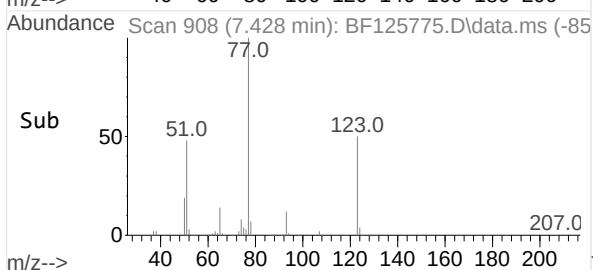
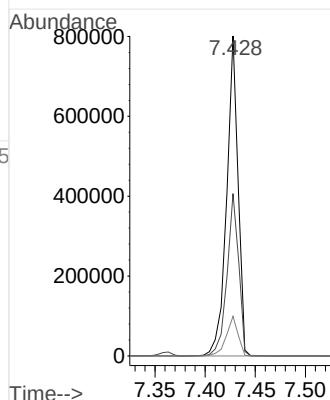
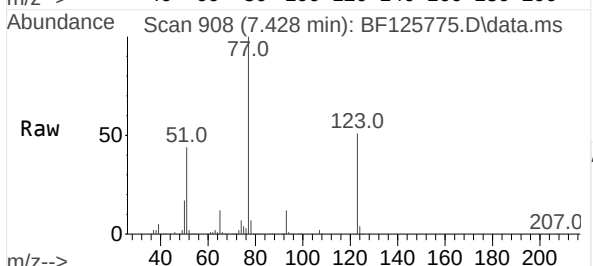
Tgt Ion: 77 Resp: 631661

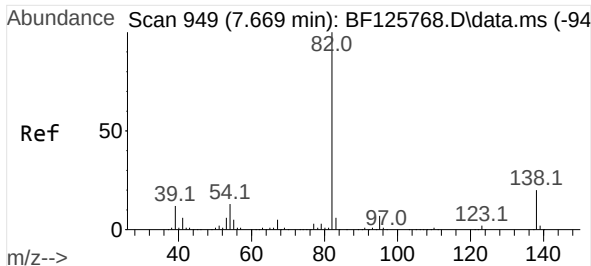
Ion Ratio Lower Upper

77 100

123 50.8 42.3 63.5

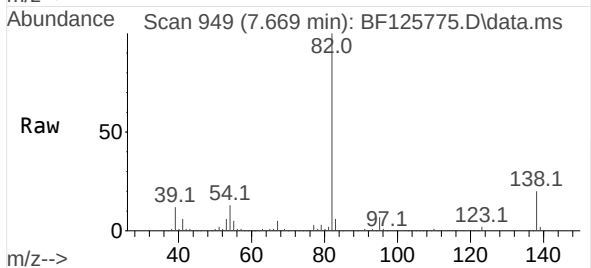
65 12.4 12.4 18.6#





#25
Isophorone
Concen: 38.78 ng
RT: 7.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

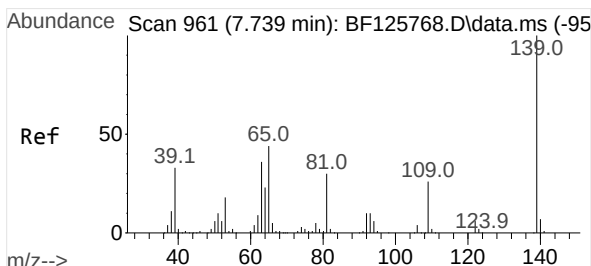
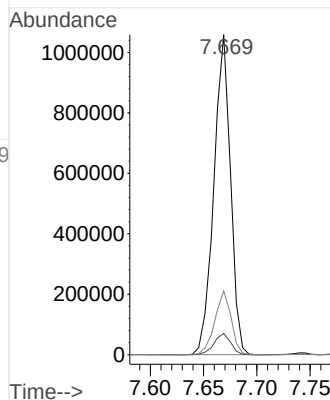
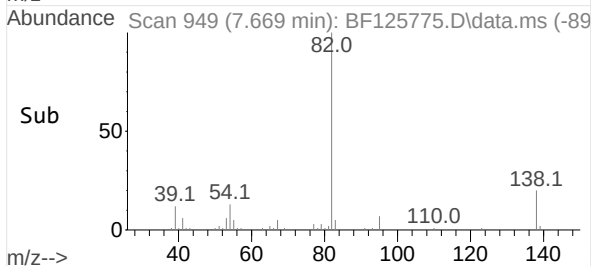
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



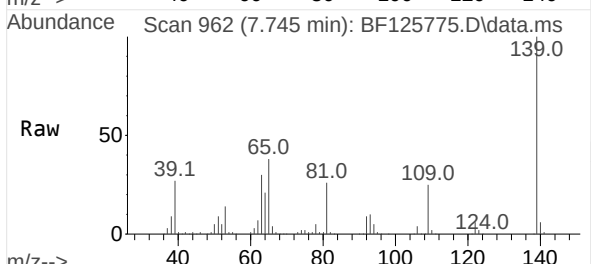
Tgt Ion: 82 Resp: 1145580
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 20.0 18.4 27.6

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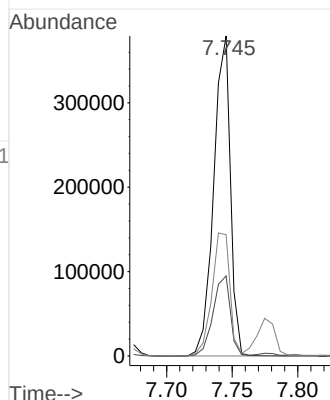
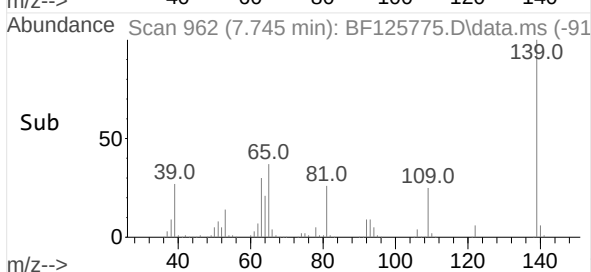
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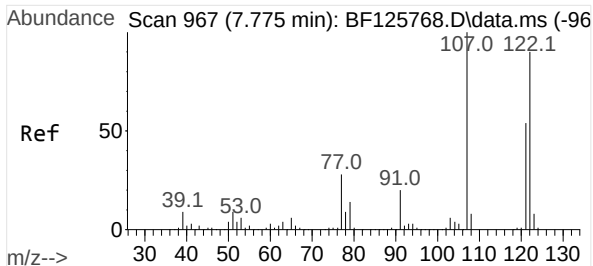


#26
2-Nitrophenol
Concen: 41.01 ng
RT: 7.745 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



Tgt Ion: 139 Resp: 335125
Ion Ratio Lower Upper
139 100
109 25.0 26.0 39.0#
65 37.9 31.0 46.4





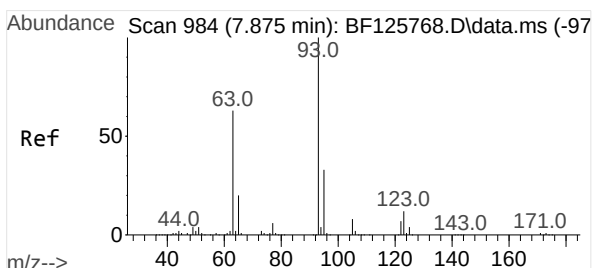
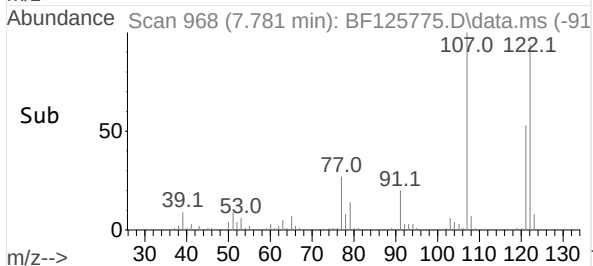
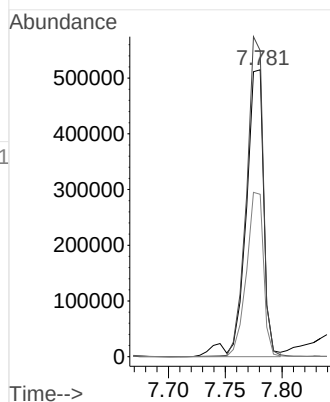
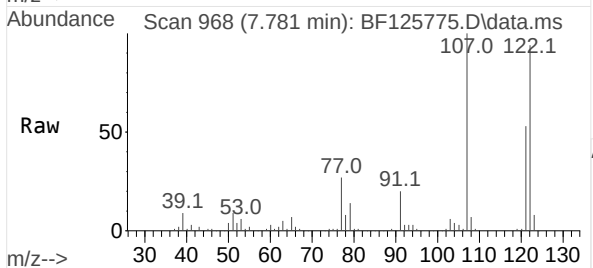
#27
2,4-Dimethylphenol
Concen: 41.22 ng
RT: 7.781 min Scan# 968
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 122 Resp: 560899
Ion Ratio Lower Upper
122 100
107 106.7 85.0 127.6
121 56.6 43.3 64.9

Instrument :
BNA_F
ClientSampleId :
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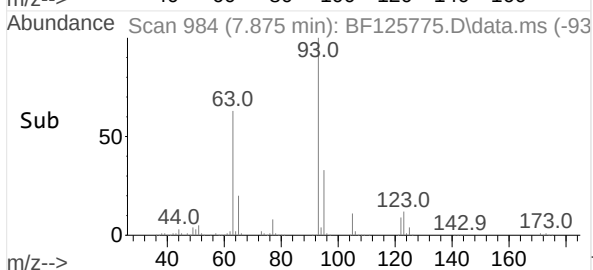
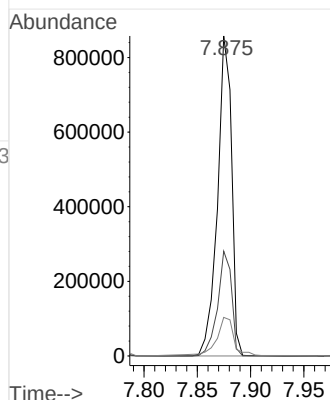
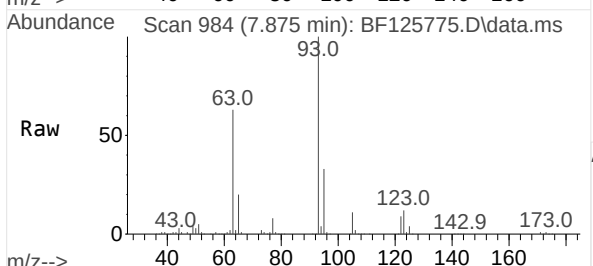
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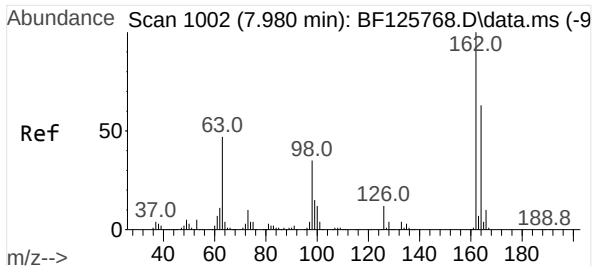
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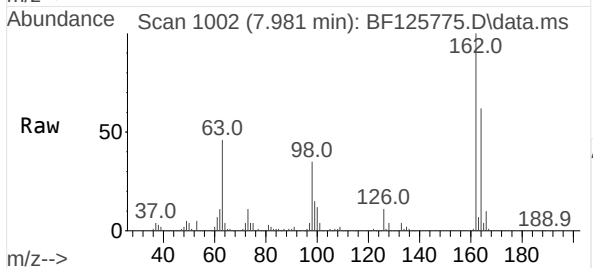
#28
bis(2-Chloroethoxy)methane
Concen: 38.42 ng
RT: 7.875 min Scan# 984
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion: 93 Resp: 787785
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 12.1 11.7 17.5

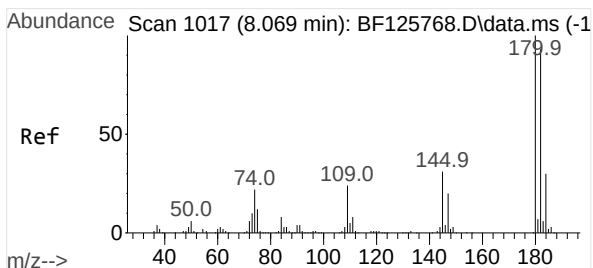
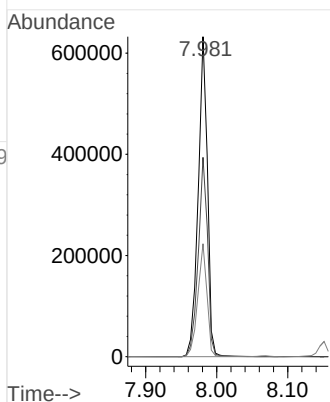
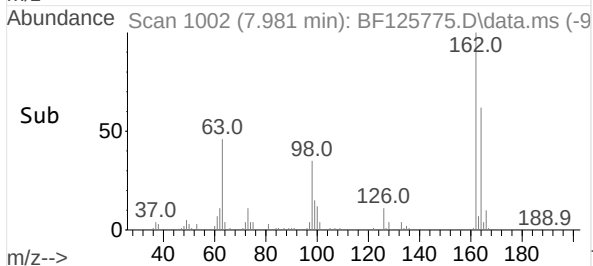




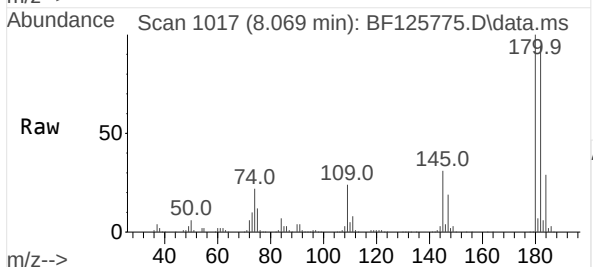
#29
2,4-Dichlorophenol
Concen: 39.29 ng
RT: 7.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



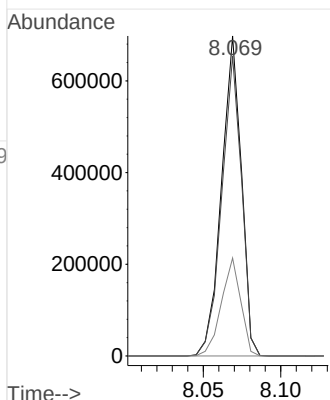
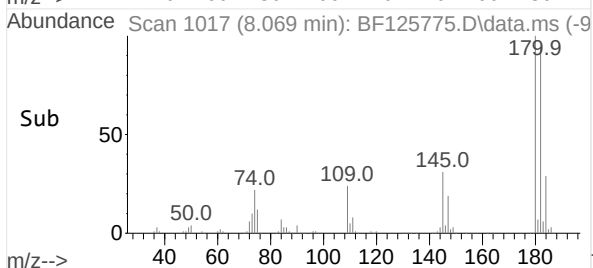
Tgt Ion:162 Resp: 576003
Ion Ratio Lower Upper
162 100
164 62.3 44.5 84.5
98 35.3 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 38.57 ng
RT: 8.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



Tgt Ion:180 Resp: 619959
Ion Ratio Lower Upper
180 100
182 93.7 76.8 115.2
145 30.6 26.7 40.1

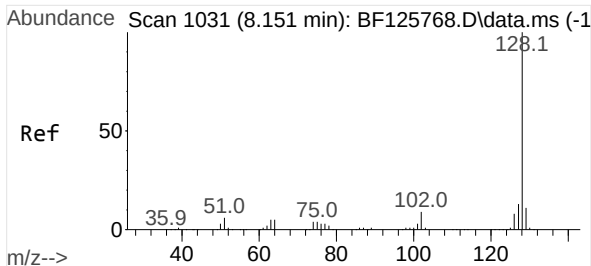


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

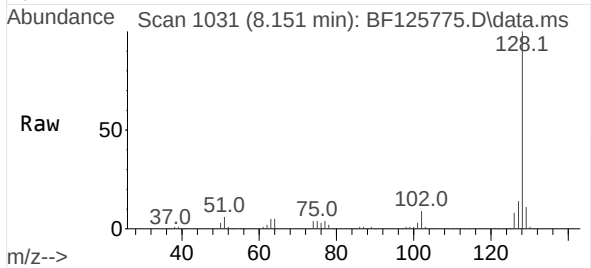
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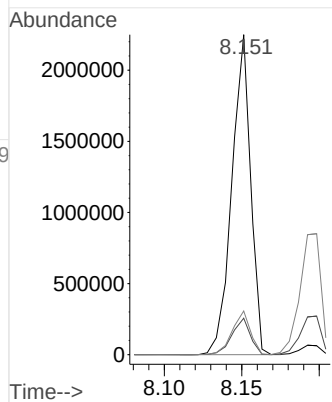
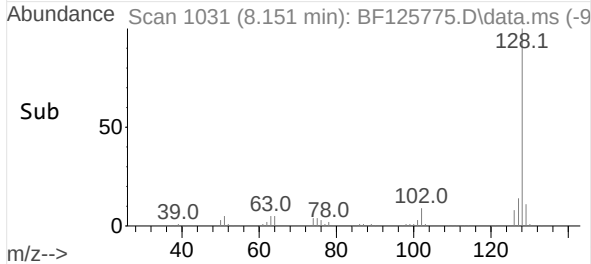


#31
Naphthalene
Concen: 37.95 ng
RT: 8.151 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



Tgt Ion:128 Resp: 1901861

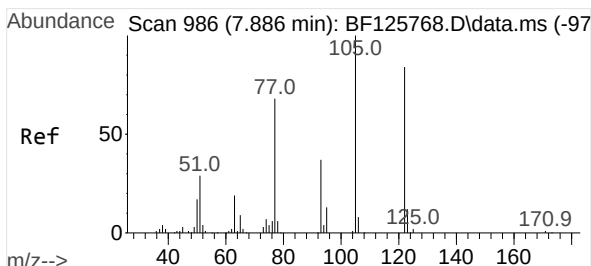
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.0
127	13.7	10.9	16.3



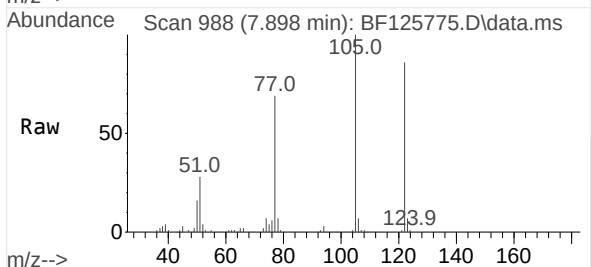
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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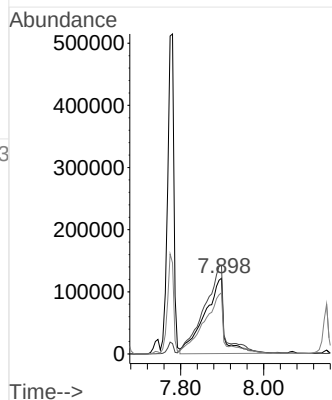
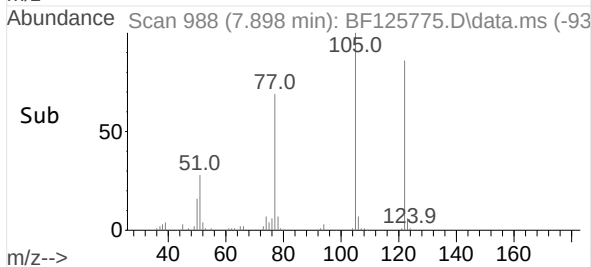


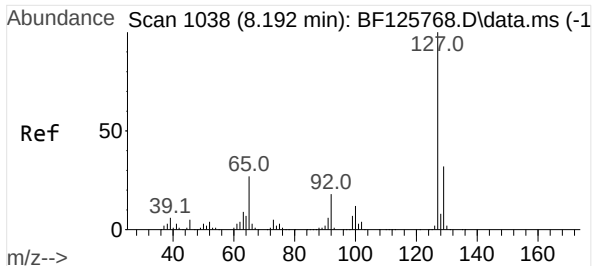
#32
Benzoic acid
Concen: 42.46 ng
RT: 7.898 min Scan# 988
Delta R.T. 0.012 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



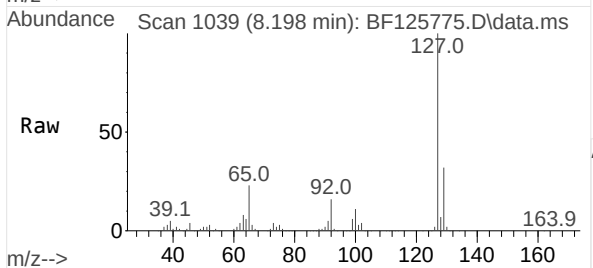
Tgt Ion:122 Resp: 406260

Ion	Ratio	Lower	Upper
122	100		
105	116.8	97.6	137.6
77	80.6	59.6	99.6

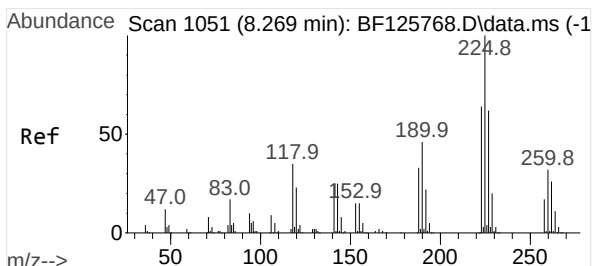
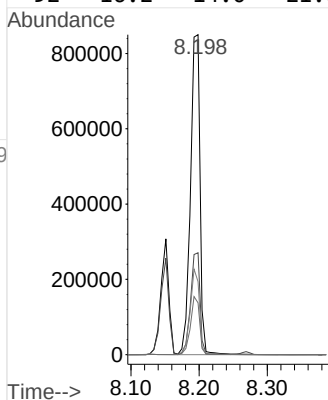
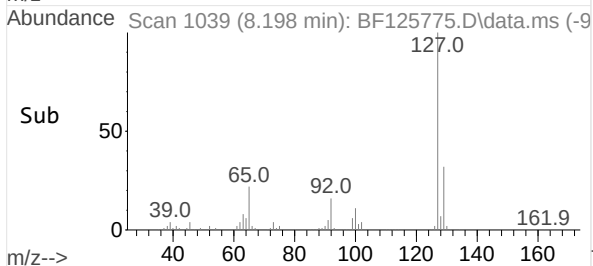




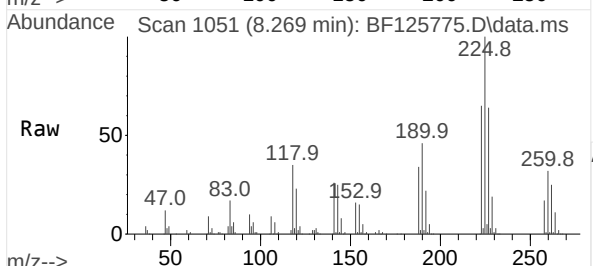
#33
4-Chloroaniline
Concen: 39.20 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



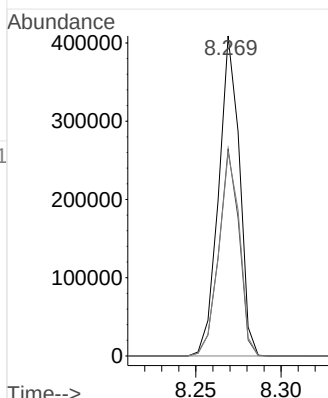
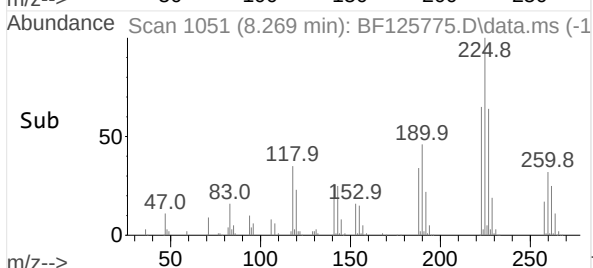
Tgt Ion:127 Resp: 822118
Ion Ratio Lower Upper
127 100
129 31.9 25.7 38.5
65 22.8 21.2 31.8
92 16.2 14.0 21.0



#34
Hexachlorobutadiene
Concen: 38.61 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



Tgt Ion:225 Resp: 346684
Ion Ratio Lower Upper
225 100
223 64.7 50.6 76.0
227 63.6 50.6 75.8

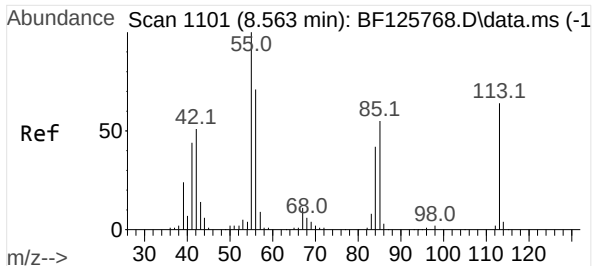


Instrument :
BNA_F
ClientSampleId :
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#35

Caprolactam

Concen: 40.87 ng

RT: 8.569 min Scan# 1102

Delta R.T. 0.006 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Tgt Ion:113 Resp: 173099

Ion Ratio Lower Upper

113 100

55 151.2 154.1 194.1#

56 109.3 108.7 148.7

Instrument :

BNA_F

ClientSampleId :

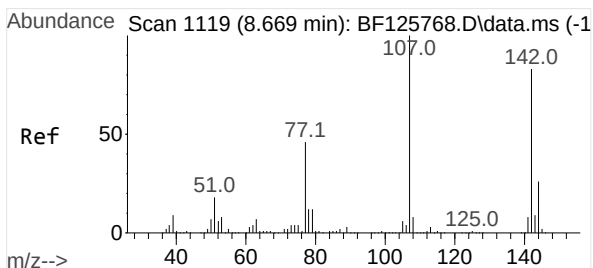
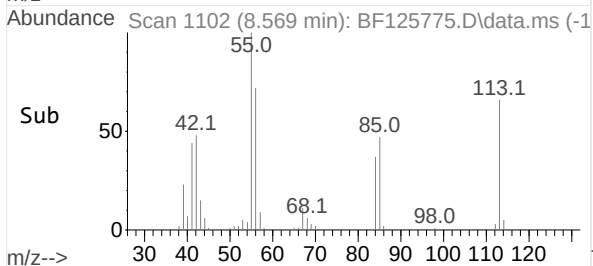
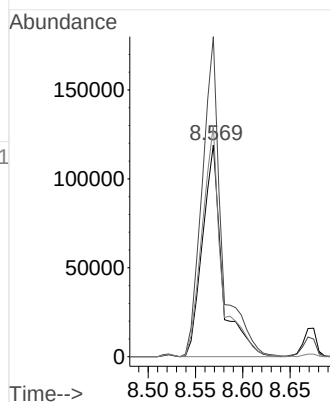
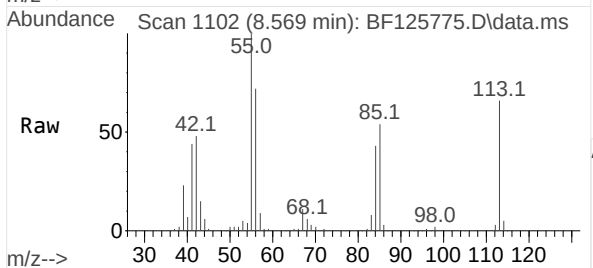
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#36

4-Chloro-3-methylphenol

Concen: 39.29 ng

RT: 8.675 min Scan# 1120

Delta R.T. 0.006 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

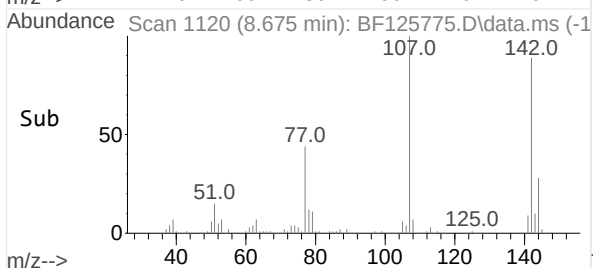
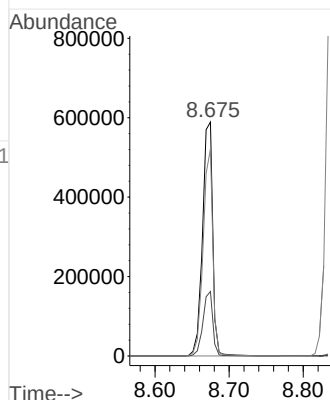
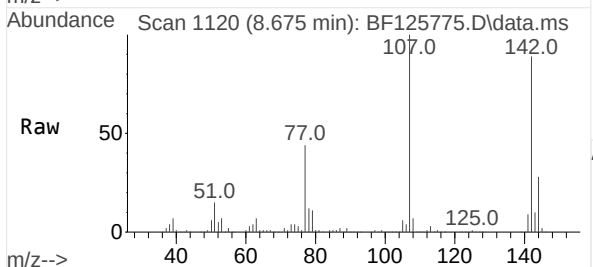
Tgt Ion:107 Resp: 562683

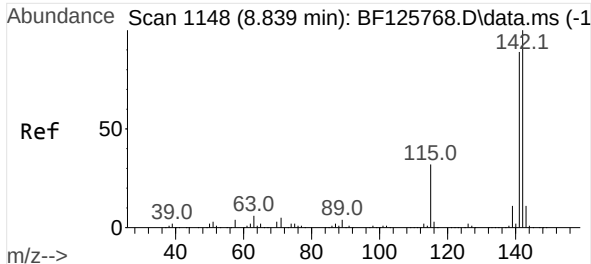
Ion Ratio Lower Upper

107 100

144 27.6 21.9 32.9

142 88.5 67.1 100.7





#37
2-Methylnaphthalene
Concen: 38.57 ng
RT: 8.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

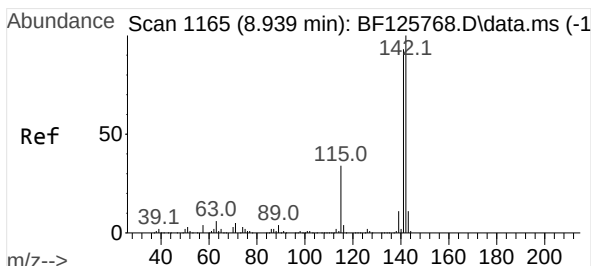
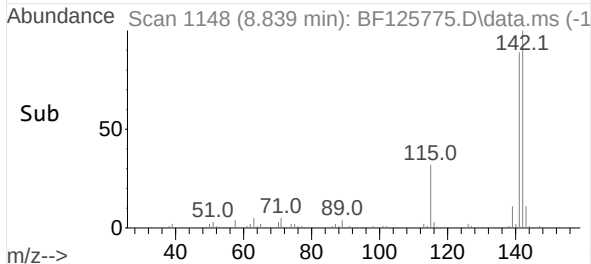
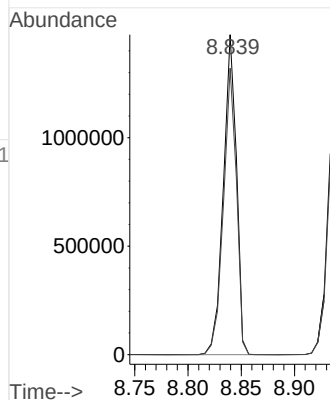
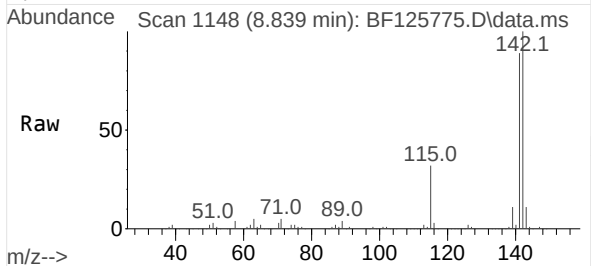
Tgt Ion:142 Resp: 1251690
Ion Ratio Lower Upper
142 100
141 89.5 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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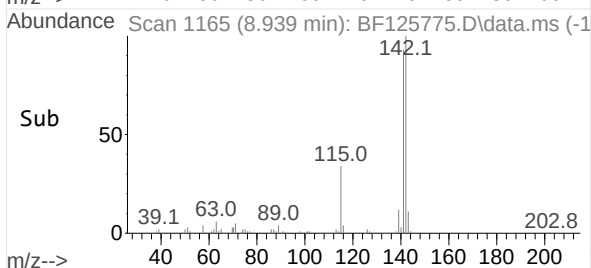
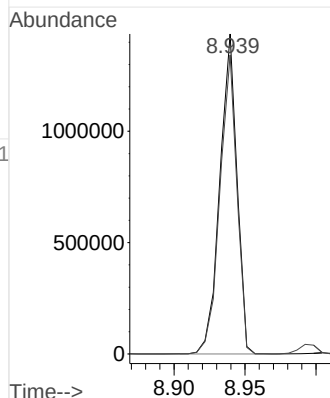
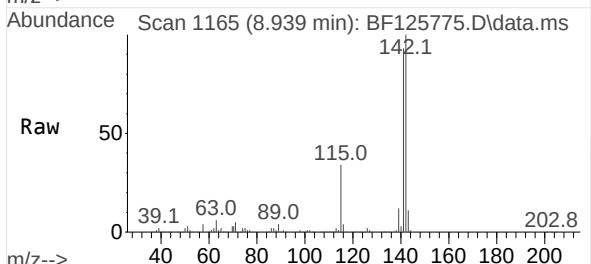
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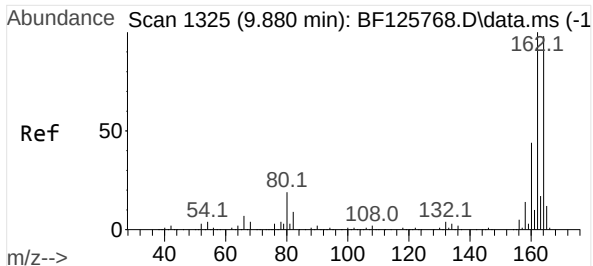
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#38
1-Methylnaphthalene
Concen: 38.19 ng
RT: 8.939 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:142 Resp: 1202847
Ion Ratio Lower Upper
142 100
141 93.4 76.0 114.0





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.881 min Scan# 1325

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

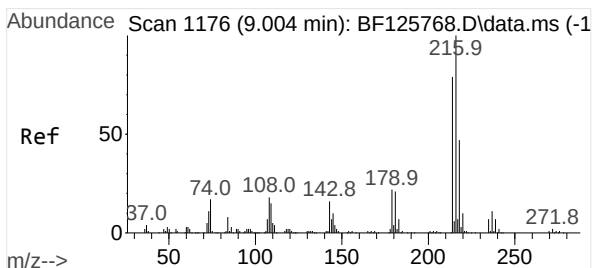
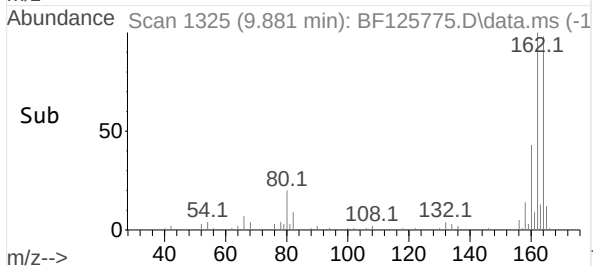
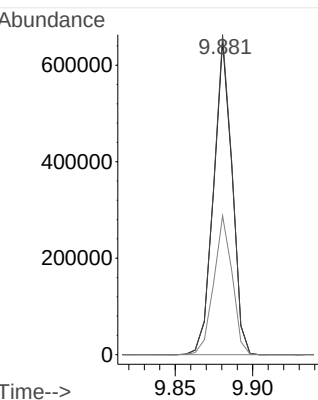
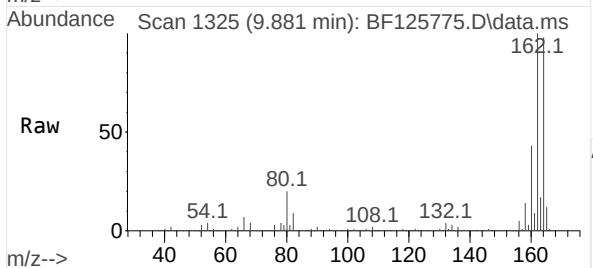
Tgt Ion:164 Resp: 537824

Ion Ratio Lower Upper

164 100

162 102.0 81.3 121.9

160 44.3 38.0 57.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.04 ng

RT: 9.004 min Scan# 1176

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Tgt Ion:216 Resp: 549054

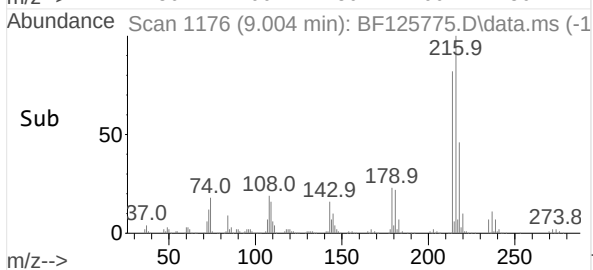
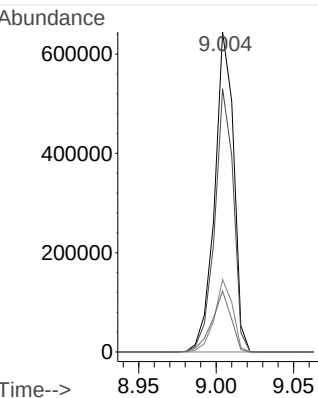
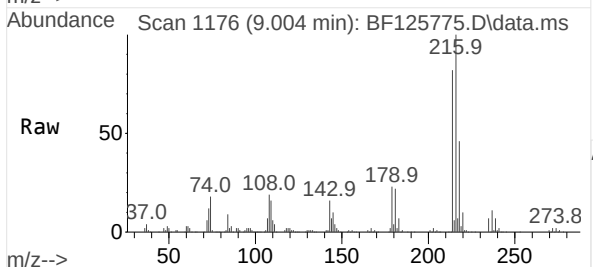
Ion Ratio Lower Upper

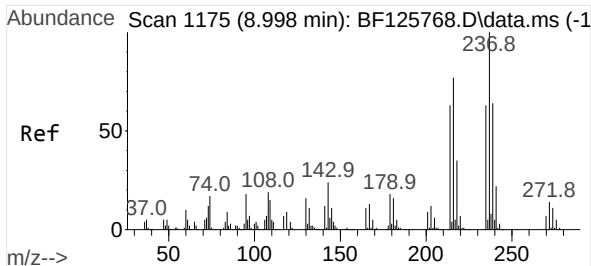
216 100

214 80.4 64.9 97.3

179 21.7 17.4 26.2

108 19.1 16.5 24.7





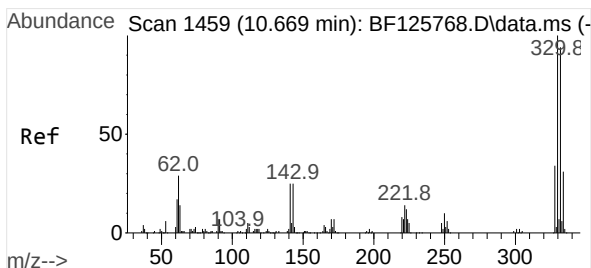
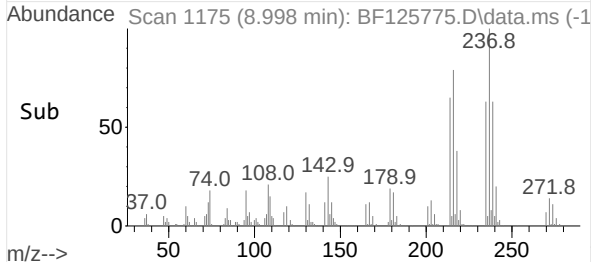
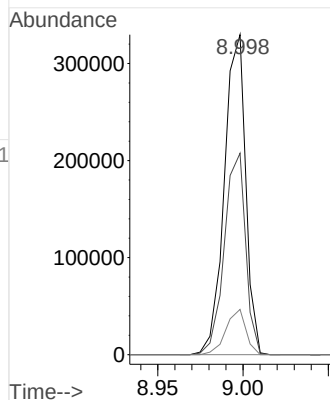
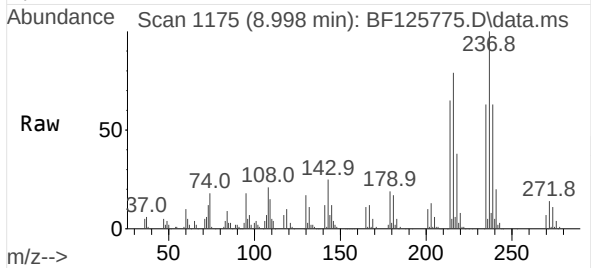
#41
Hexachlorocyclopentadiene
Concen: 40.55 ng
RT: 8.998 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:237 Resp: 287278
Ion Ratio Lower Upper
237 100
235 62.9 44.7 84.7
272 14.2 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

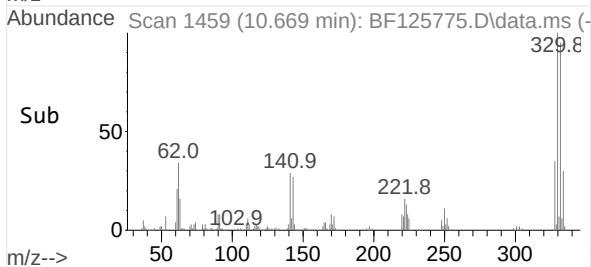
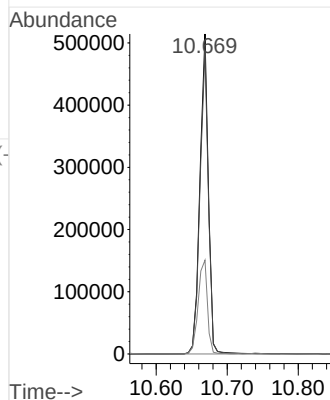
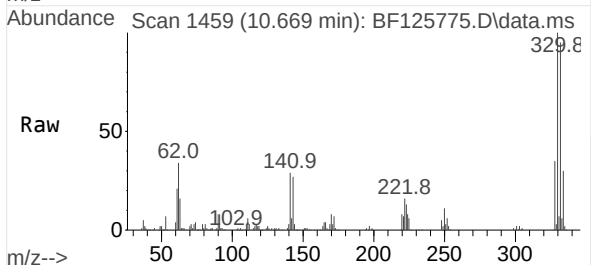
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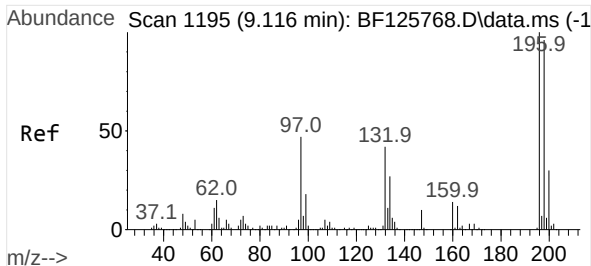
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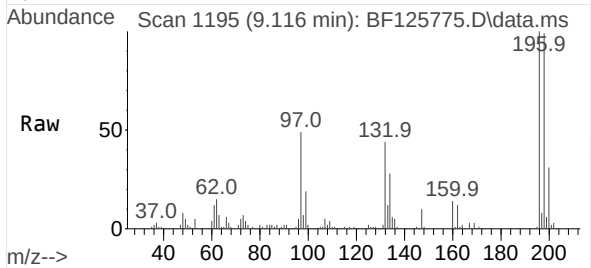
#42
2,4,6-Tribromophenol
Concen: 80.38 ng
RT: 10.669 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:330 Resp: 426811
Ion Ratio Lower Upper
330 100
332 94.9 76.2 114.4
141 32.2 44.6 66.8#

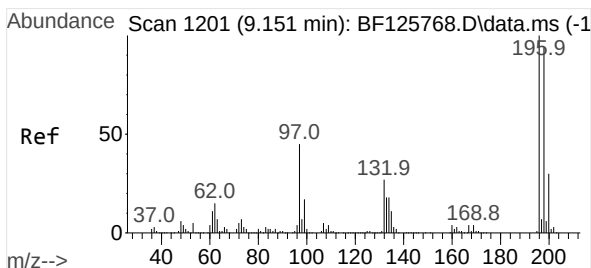
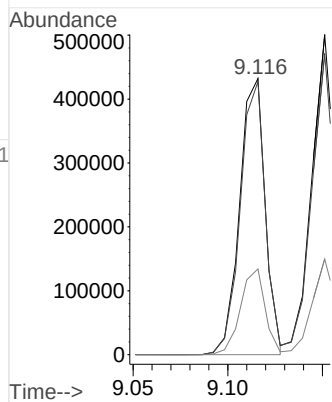
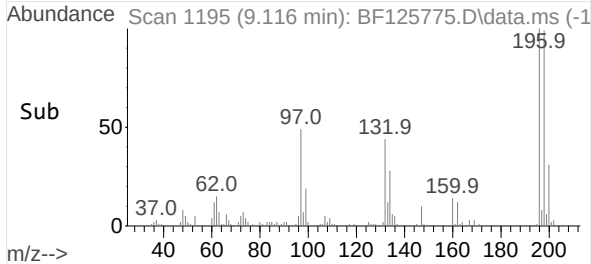




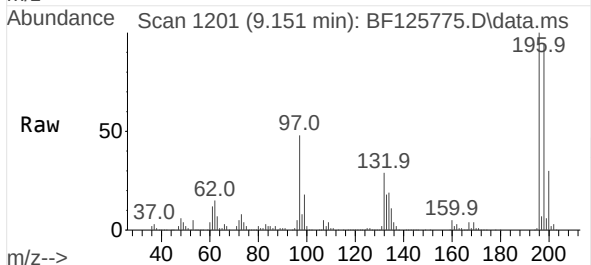
#43
 2,4,6-Trichlorophenol
 Concen: 38.74 ng
 RT: 9.116 min Scan# 1195
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17



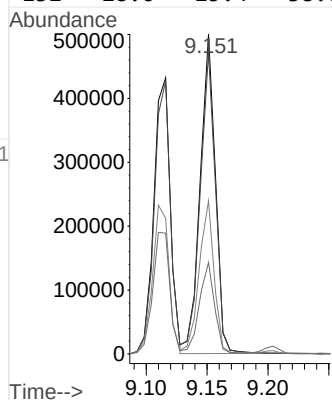
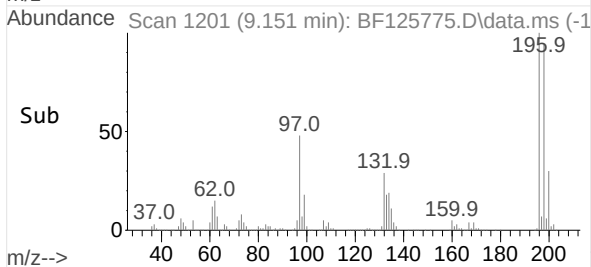
Tgt Ion:196 Resp: 405339
 Ion Ratio Lower Upper
 196 100
 198 98.9 74.9 112.3
 200 31.1 27.0 40.4



#44
 2,4,5-Trichlorophenol
 Concen: 39.26 ng
 RT: 9.151 min Scan# 1201
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17



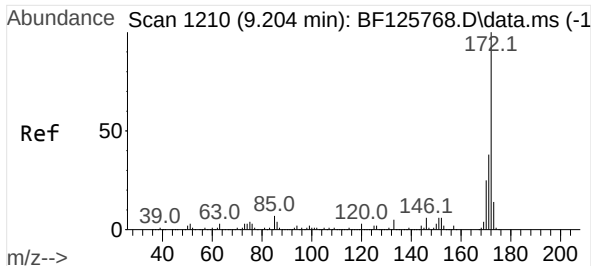
Tgt Ion:196 Resp: 436727
 Ion Ratio Lower Upper
 196 100
 198 94.1 80.2 120.2
 97 47.8 44.0 66.0
 132 28.6 25.4 38.0



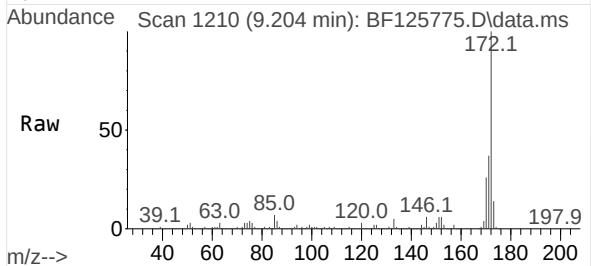
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

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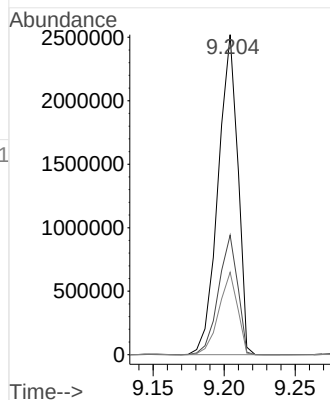
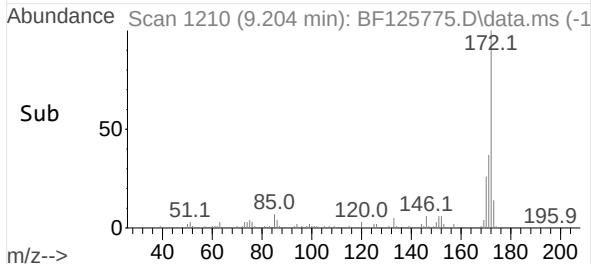
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#45
2-Fluorobiphenyl
Concen: 77.51 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



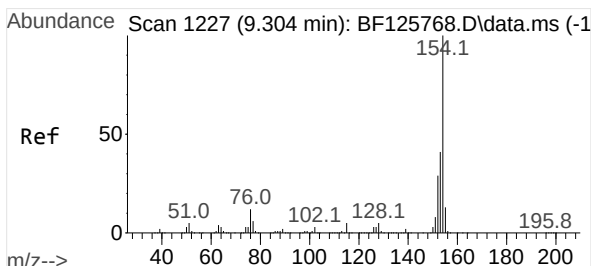
Tgt Ion:172 Resp: 2416927
Ion Ratio Lower Upper
172 100
171 37.4 26.5 39.7
170 25.8 18.8 28.2



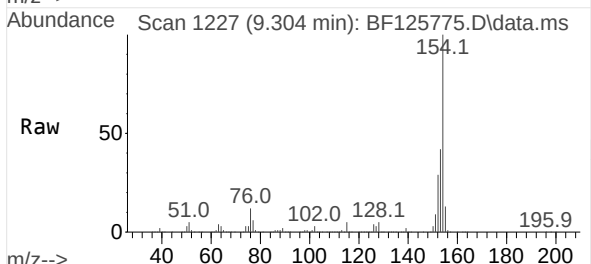
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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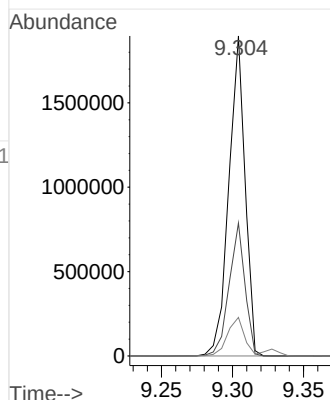
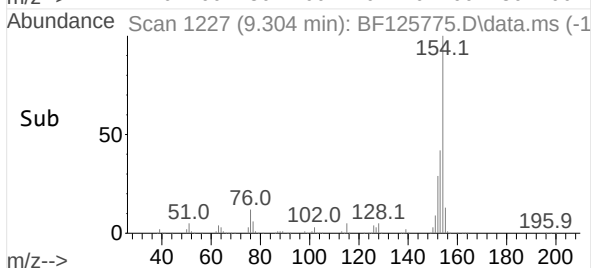
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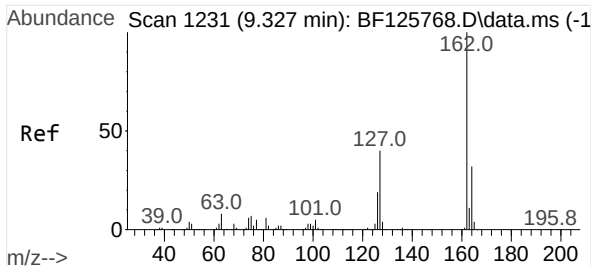


#46
1,1'-Biphenyl
Concen: 38.21 ng
RT: 9.304 min Scan# 1227
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



Tgt Ion:154 Resp: 1510941
Ion Ratio Lower Upper
154 100
153 41.6 20.0 60.0
76 12.1 0.0 30.3





#47

2-Chloronaphthalene

Concen: 38.43 ng

RT: 9.328 min Scan# 1231

Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

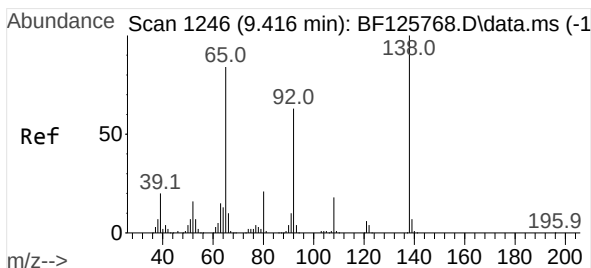
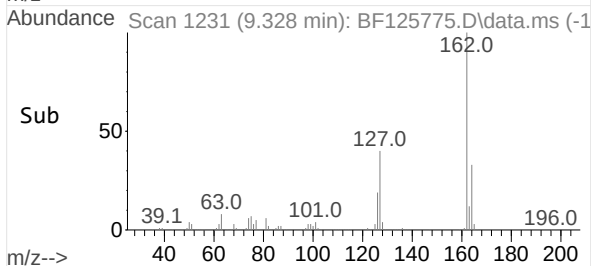
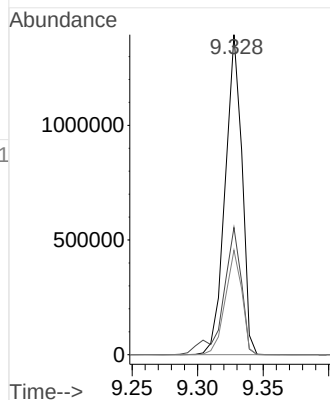
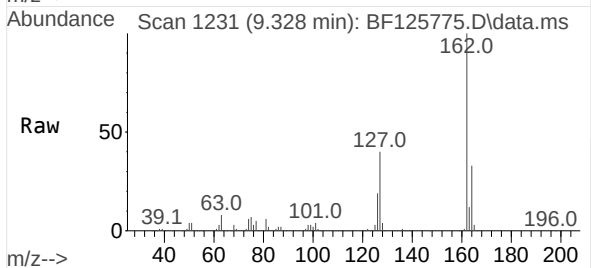
Tgt Ion:162 Resp: 1233955

Ion Ratio Lower Upper

162 100

127 39.8 33.0 49.4

164 32.6 25.8 38.8



#48

2-Nitroaniline

Concen: 41.26 ng

RT: 9.422 min Scan# 1247

Delta R.T. 0.006 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

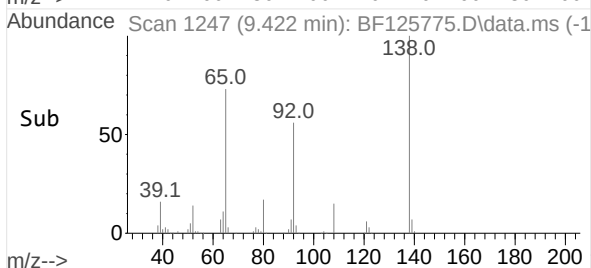
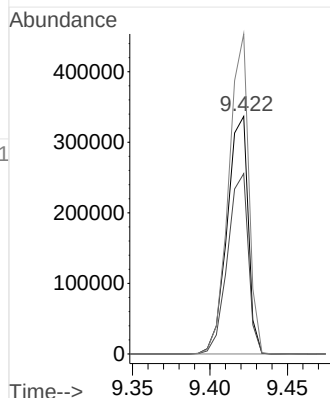
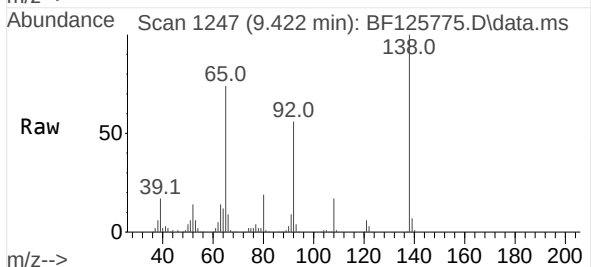
Tgt Ion: 65 Resp: 318012

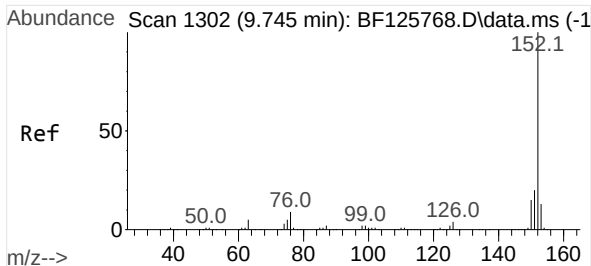
Ion Ratio Lower Upper

65 100

92 75.9 55.5 83.3

138 134.6 93.5 140.3





#49

Acenaphthylene

Concen: 38.79 ng

RT: 9.745 min Scan# 1302

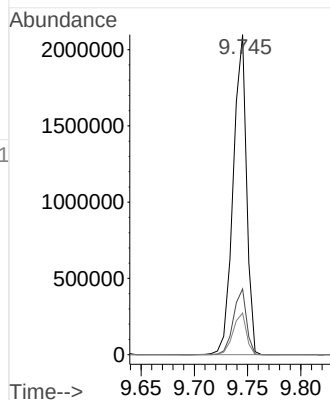
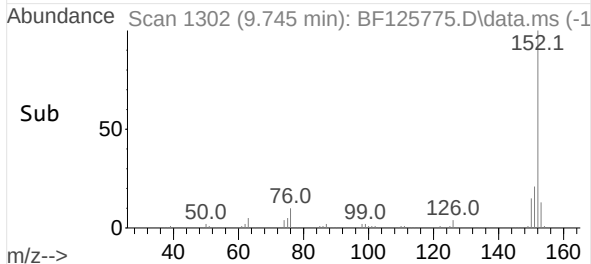
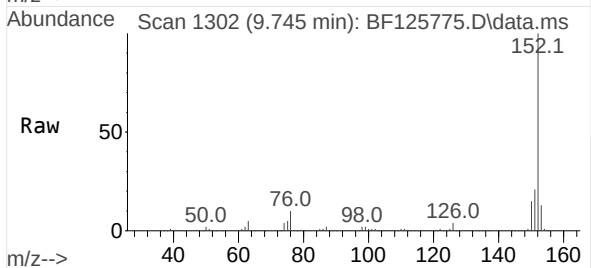
Delta R.T. 0.000 min

Lab File: BF125775.D

Acq: 8 Oct 2021 10:17

Tgt Ion:152 Resp: 1823644

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.7	23.5
153	13.0	9.8	14.8



Instrument :

BNA_F

ClientSampleId :

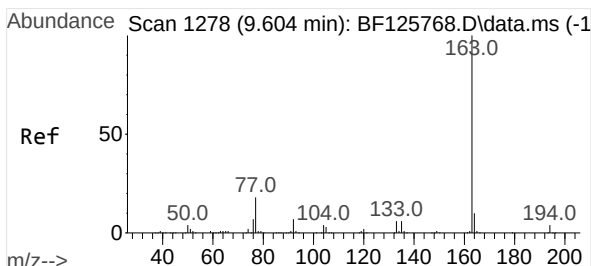
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#50

Dimethylphthalate

Concen: 38.36 ng

RT: 9.604 min Scan# 1278

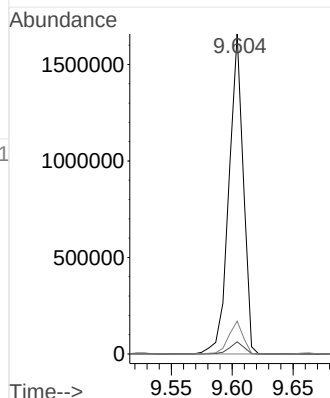
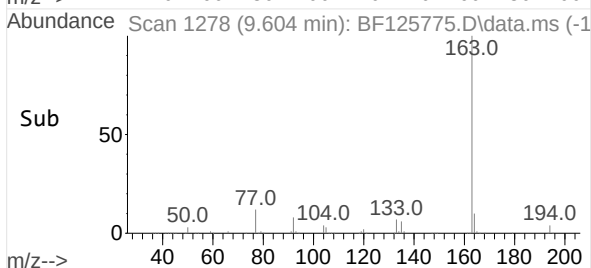
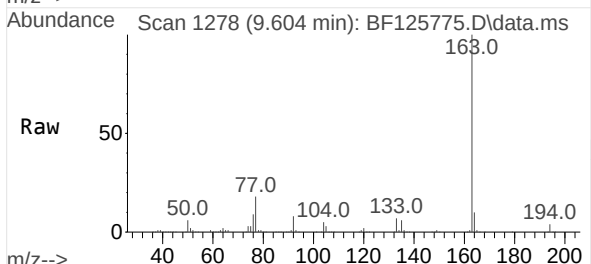
Delta R.T. 0.000 min

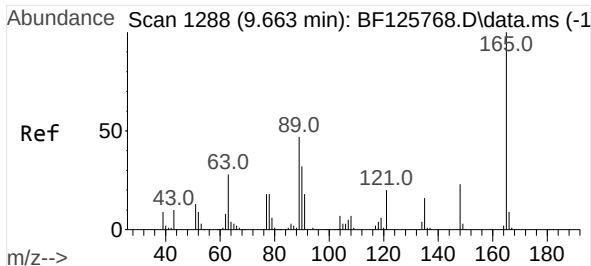
Lab File: BF125775.D

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Tgt Ion:163 Resp: 1358220

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.6	3.8
164	10.2	7.4	11.0





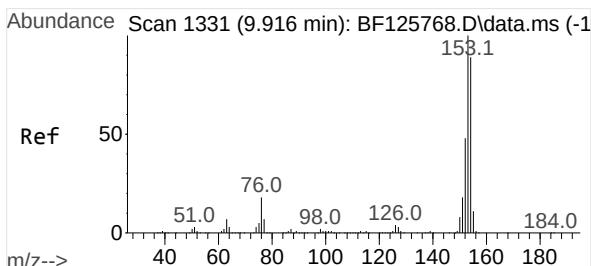
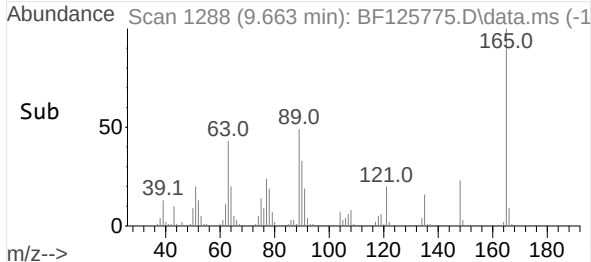
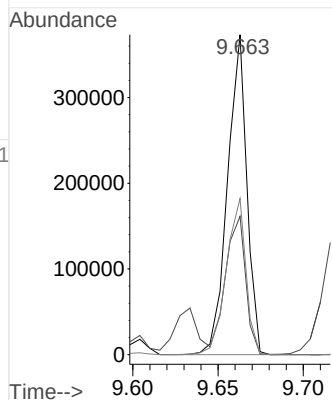
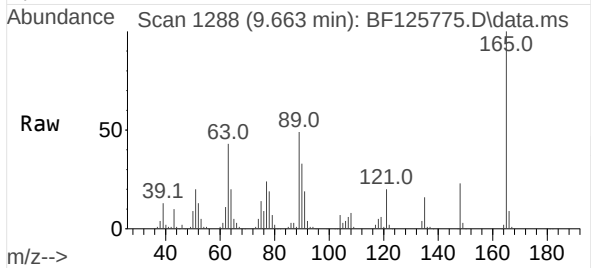
#51
2,6-Dinitrotoluene
Concen: 41.26 ng
RT: 9.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:165 Resp: 295244
Ion Ratio Lower Upper
165 100
63 43.2 42.6 63.8
89 48.8 40.6 60.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

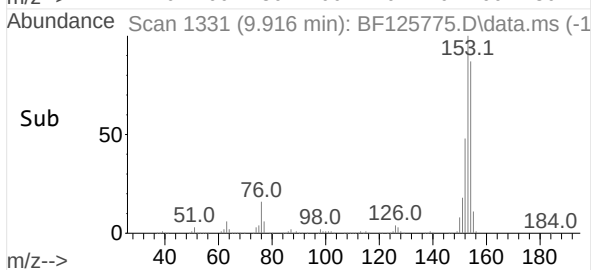
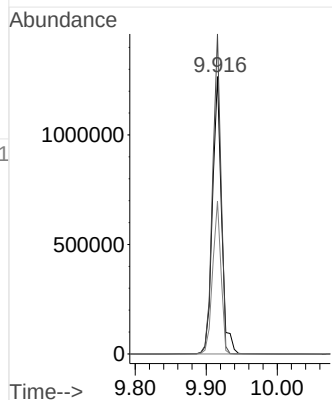
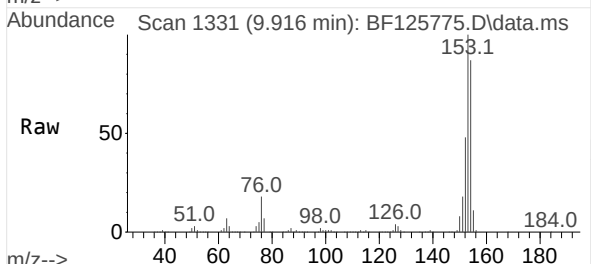
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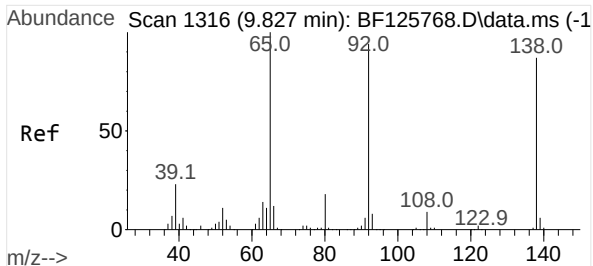
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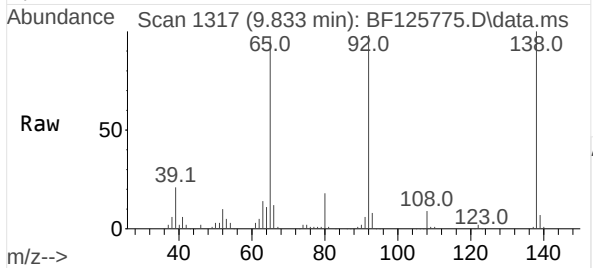
#52
Acenaphthene
Concen: 38.24 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:154 Resp: 1123169
Ion Ratio Lower Upper
154 100
153 115.4 89.4 134.2
152 55.2 40.5 60.7

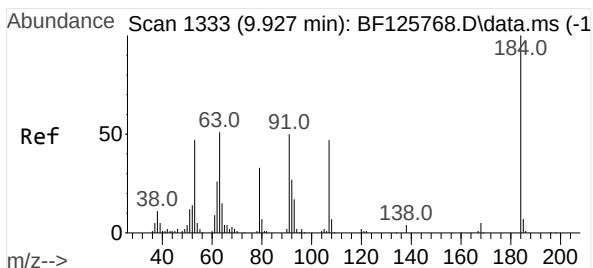
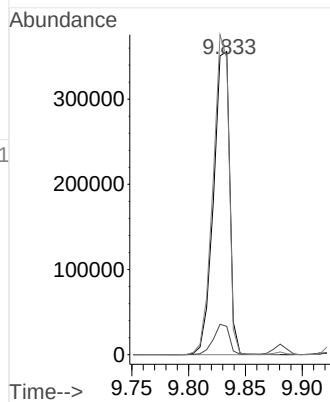
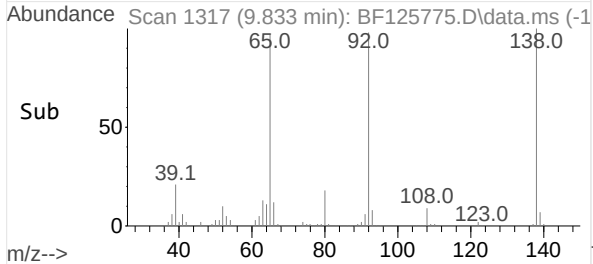




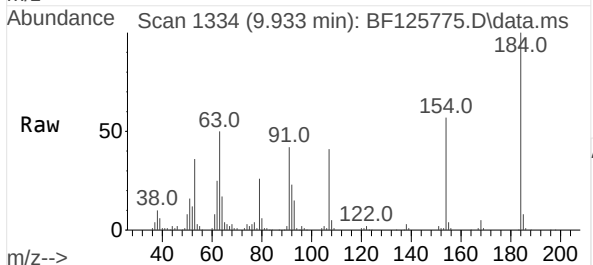
#53
3-Nitroaniline
Concen: 41.44 ng
RT: 9.833 min Scan# 1317
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



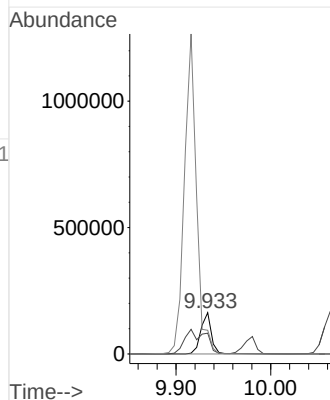
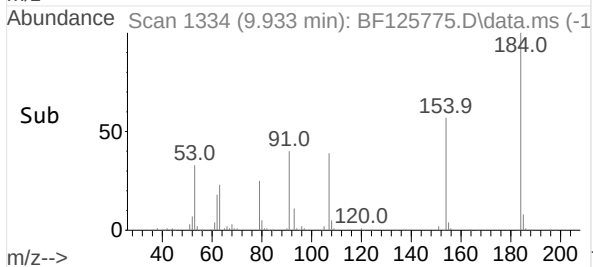
Tgt Ion:138 Resp: 350624
Ion Ratio Lower Upper
138 100
108 9.3 9.3 13.9
92 97.8 76.5 114.7



#54
2,4-Dinitrophenol
Concen: 42.00 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



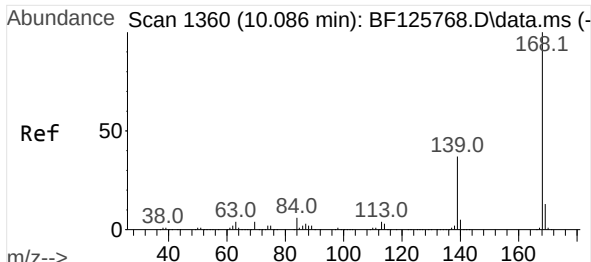
Tgt Ion:184 Resp: 127574
Ion Ratio Lower Upper
184 100
63 50.5 59.3 88.9#
154 57.2 68.6 102.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

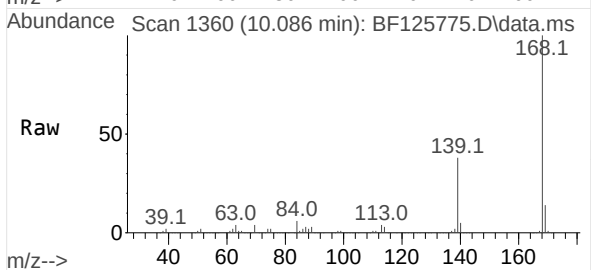
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#55
Dibenzofuran
Concen: 38.84 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

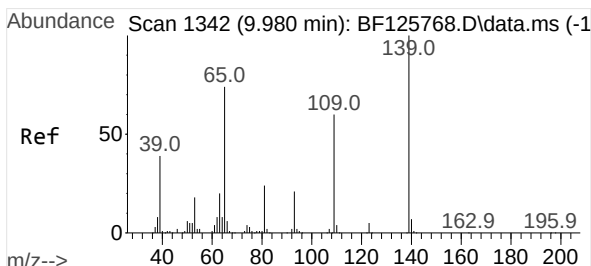
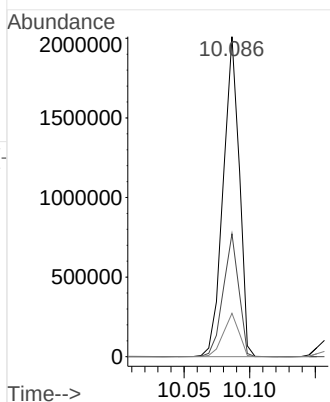
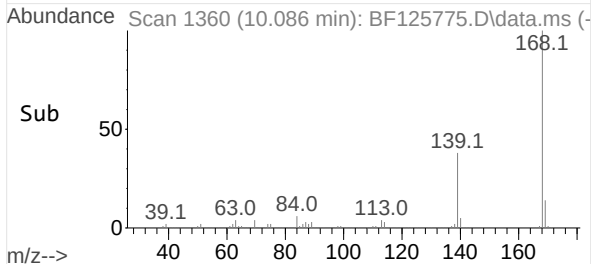


Tgt Ion:168 Resp: 1708954

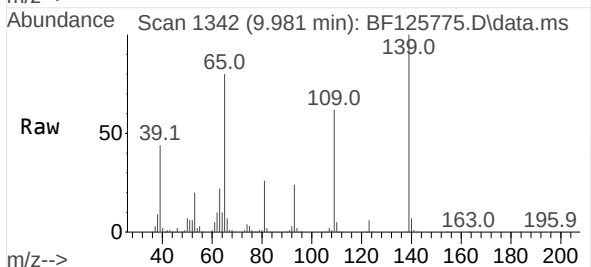
Ion	Ratio	Lower	Upper
168	100		
139	38.4	32.7	49.1
169	13.6	11.2	16.8

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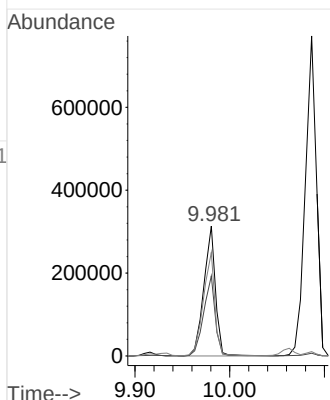
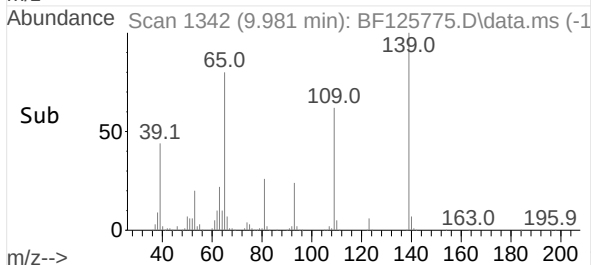


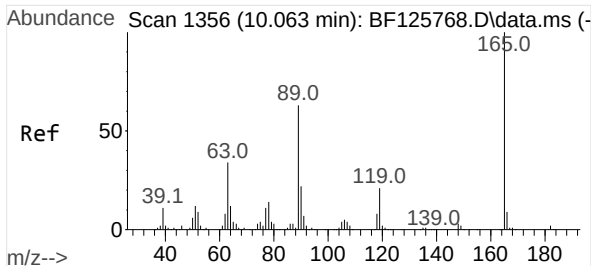
#56
4-Nitrophenol
Concen: 42.51 ng
RT: 9.981 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



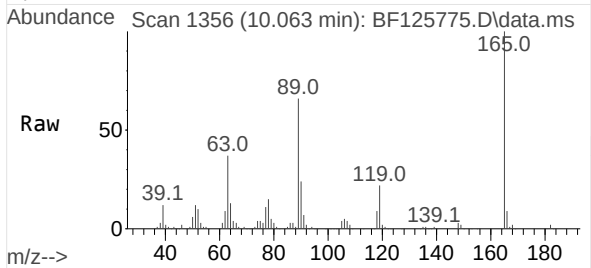
Tgt Ion:139 Resp: 268151

Ion	Ratio	Lower	Upper
139	100		
109	61.6	60.4	100.4
65	79.7	58.4	98.4

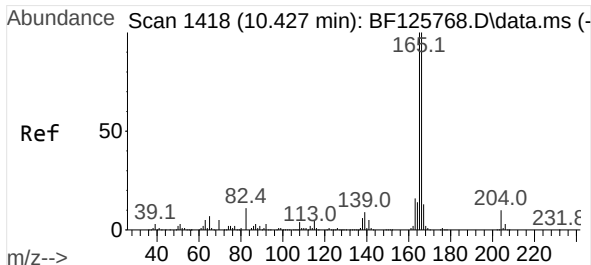
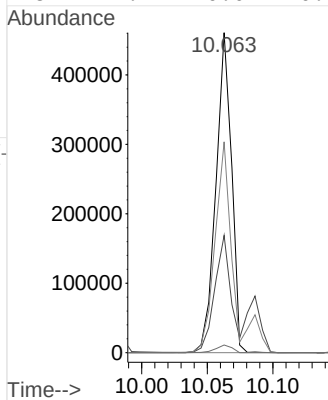
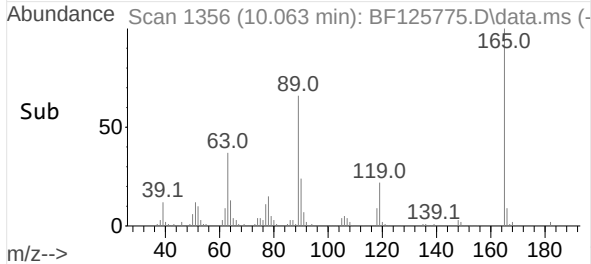




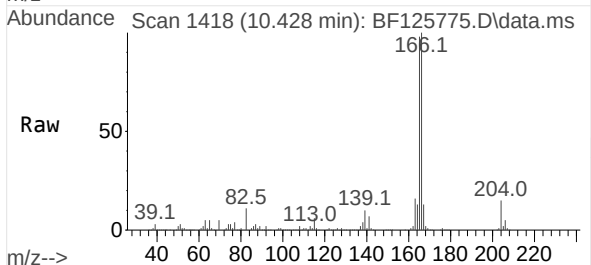
#57
2,4-Dinitrotoluene
Concen: 42.06 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



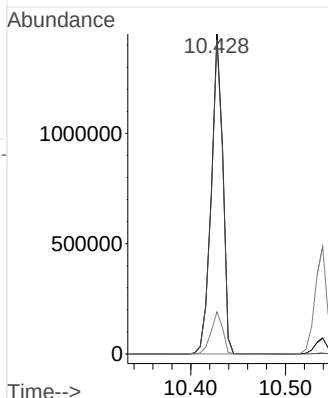
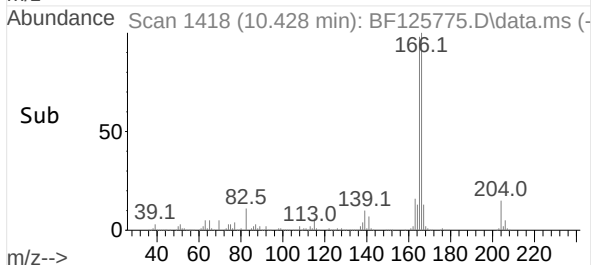
Tgt Ion:165 Resp: 380543
Ion Ratio Lower Upper
165 100
63 36.7 40.9 61.3#
89 65.9 59.7 89.5
182 2.4 0.0 0.0#



#58
Fluorene
Concen: 37.83 ng
RT: 10.428 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



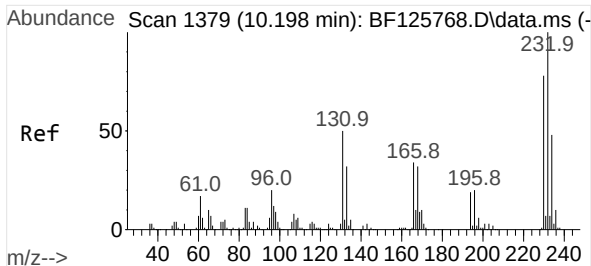
Tgt Ion:166 Resp: 1219151
Ion Ratio Lower Upper
166 100
165 98.2 78.1 117.1
167 13.1 11.1 16.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

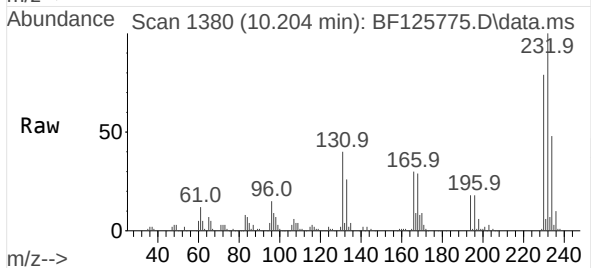
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#59
2,3,4,6-Tetrachlorophenol
Concen: 40.28 ng
RT: 10.204 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

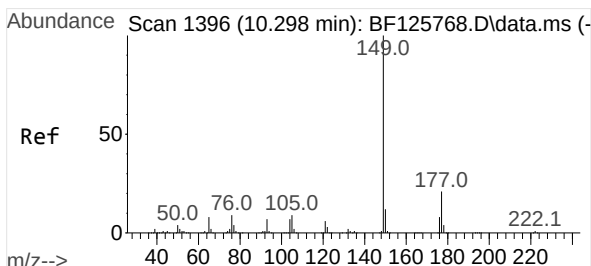
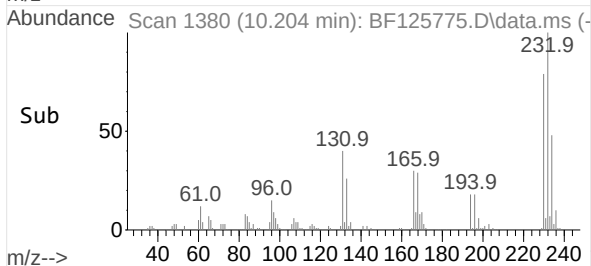
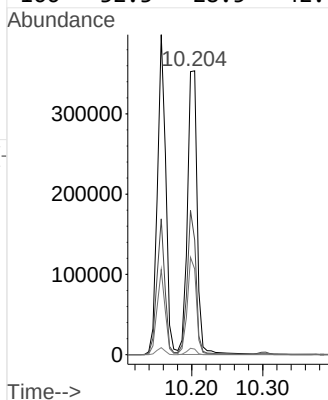
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



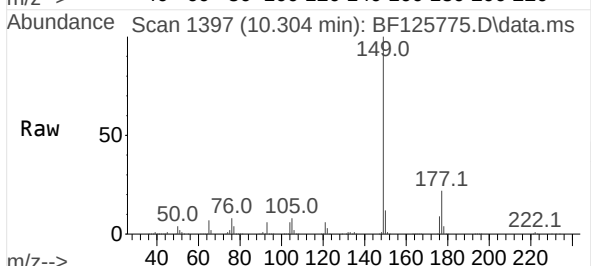
Tgt Ion:232 Resp: 338196
Ion Ratio Lower Upper
232 100
131 45.6 45.4 68.0
130 2.1 0.0 0.0#
166 32.3 28.5 42.7

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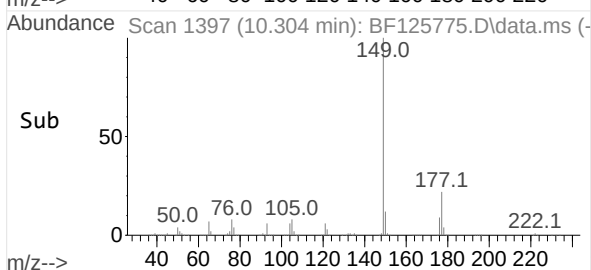
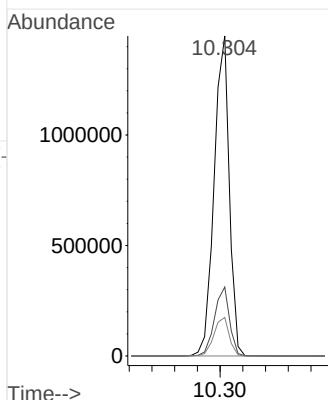
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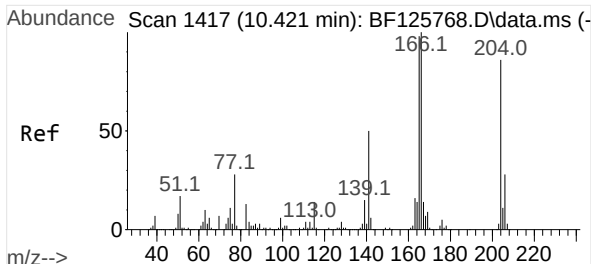


#60
Diethylphthalate
Concen: 39.69 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



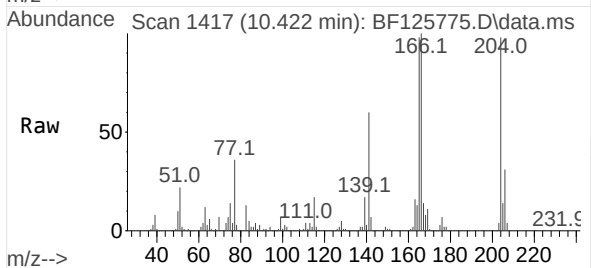
Tgt Ion:149 Resp: 1340937
Ion Ratio Lower Upper
149 100
177 21.5 16.5 24.7
150 12.1 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 37.46 ng
RT: 10.422 min Scan# 1417
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

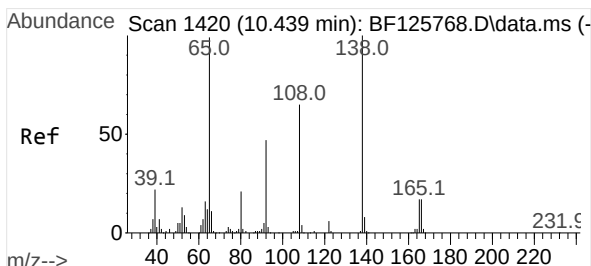
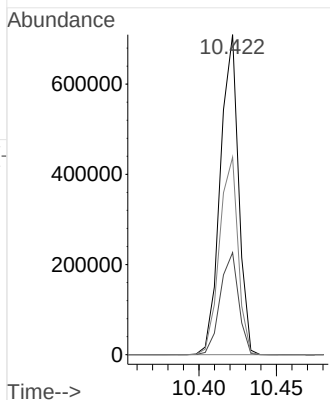
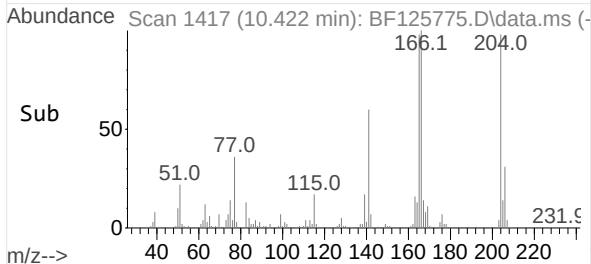
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



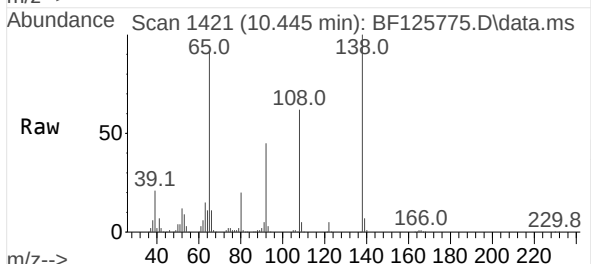
Tgt Ion:204 Resp: 581475
Ion Ratio Lower Upper
204 100
206 31.9 27.6 41.4
141 61.7 58.6 88.0

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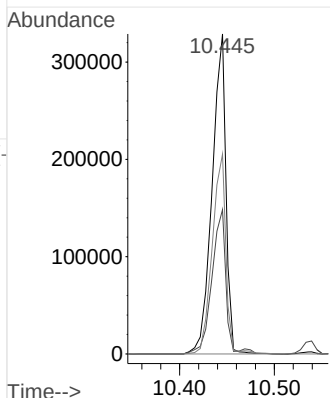
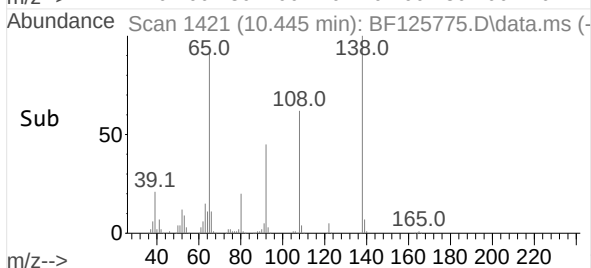
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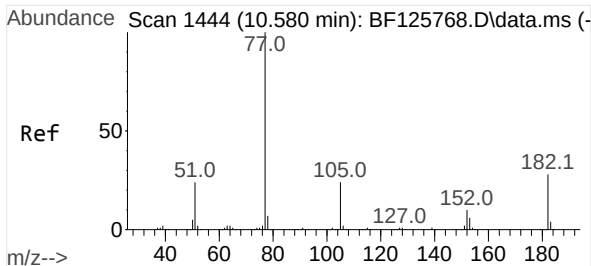


#62
4-Nitroaniline
Concen: 42.69 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

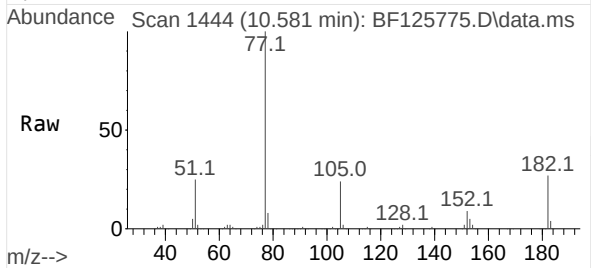


Tgt Ion:138 Resp: 333814
Ion Ratio Lower Upper
138 100
92 45.1 29.6 69.6
108 62.5 78.1 118.1#

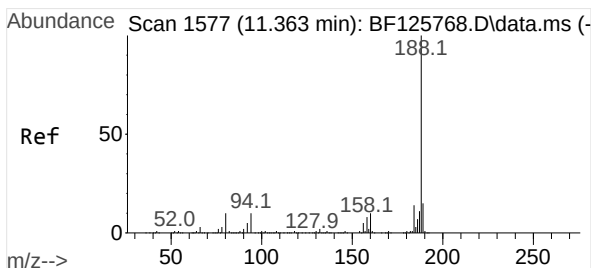
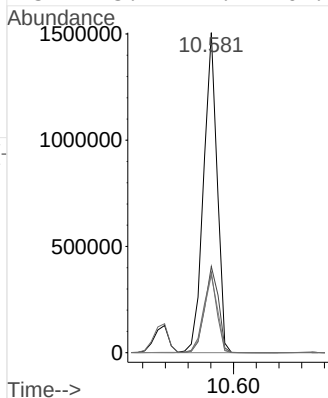
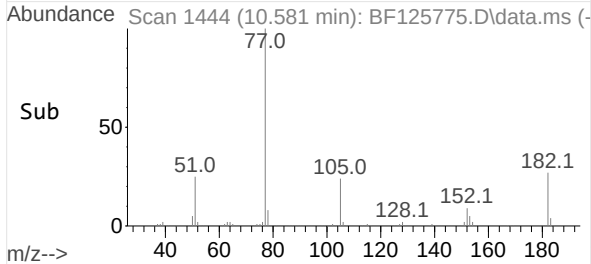




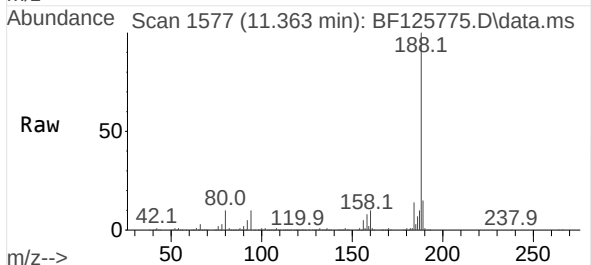
#63
Azobenzene
Concen: 39.11 ng
RT: 10.581 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



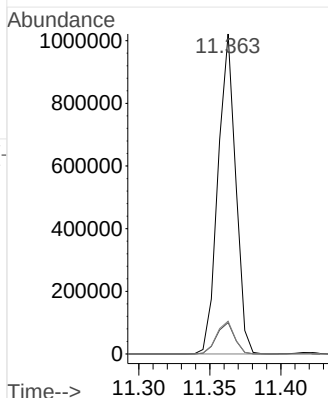
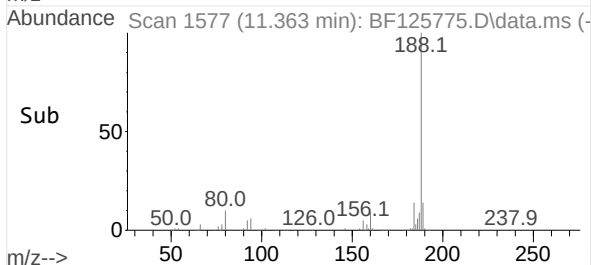
Tgt Ion: 77 Resp: 1241829
Ion Ratio Lower Upper
77 100
182 27.0 6.3 46.3
105 24.3 2.9 42.9
51 25.1 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



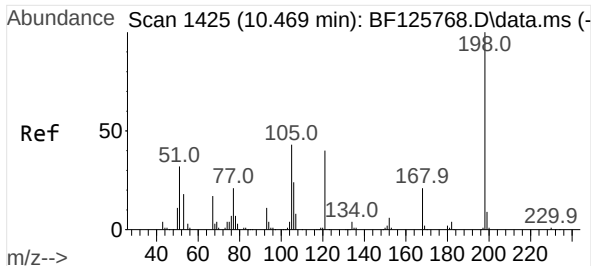
Tgt Ion: 188 Resp: 882539
Ion Ratio Lower Upper
188 100
94 9.8 6.7 10.1
80 10.2 7.5 11.3



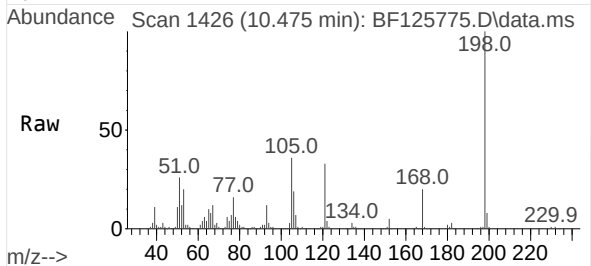
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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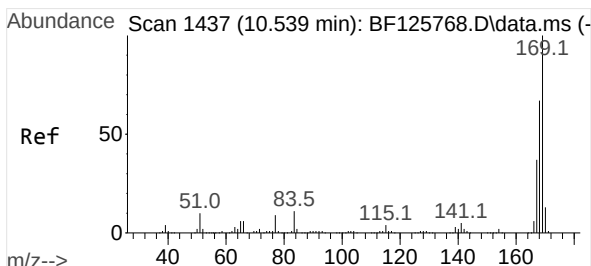
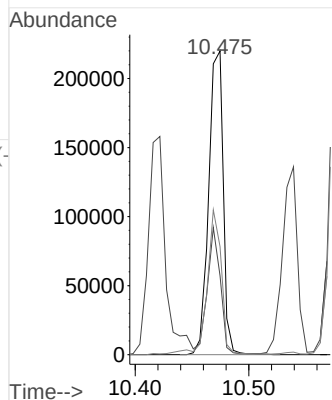
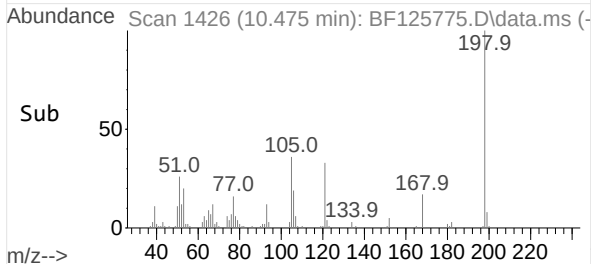
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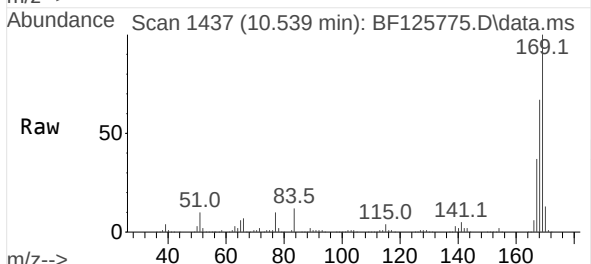
#65
4,6-Dinitro-2-methylphenol
Concen: 44.25 ng
RT: 10.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



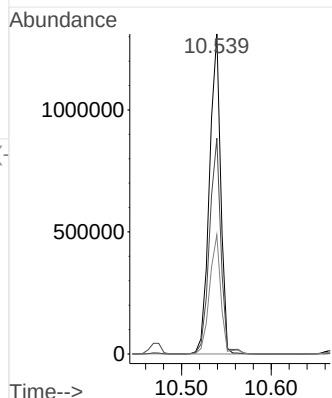
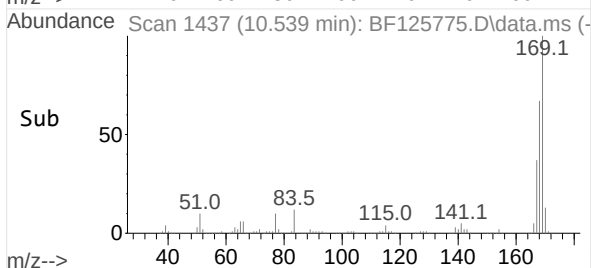
Tgt Ion:198 Resp: 194809
Ion Ratio Lower Upper
198 100
51 26.0 45.3 85.3#
105 35.5 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 37.77 ng
RT: 10.539 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



Tgt Ion:169 Resp: 1137133
Ion Ratio Lower Upper
169 100
168 67.4 50.8 76.2
167 37.2 28.8 43.2

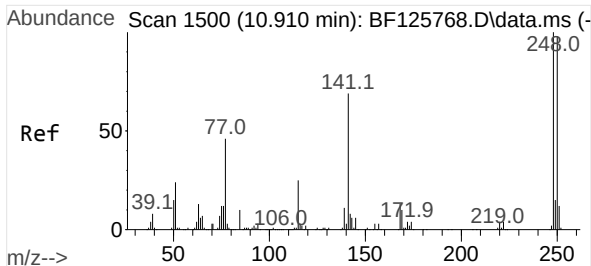


Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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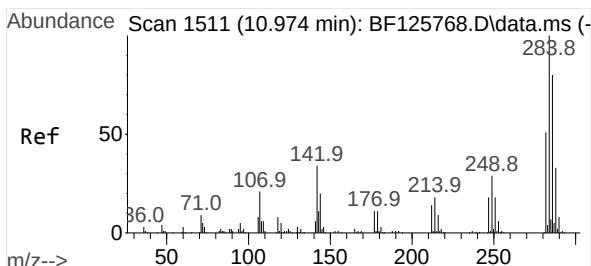
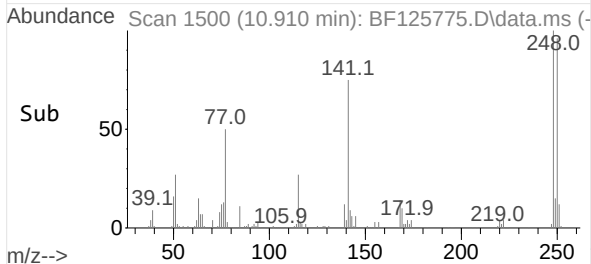
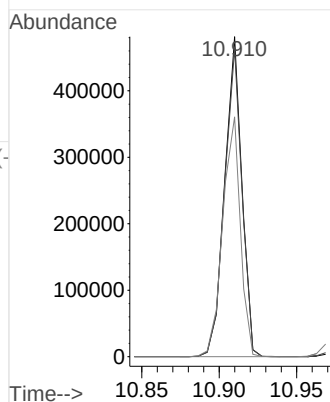
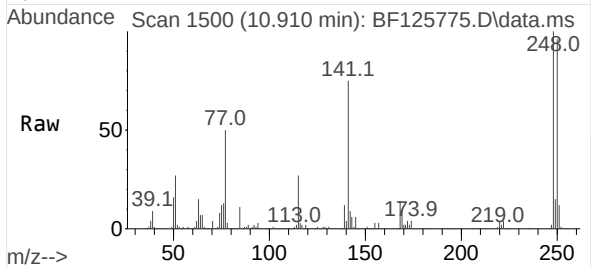
#67
4-Bromophenyl-phenylether
Concen: 38.08 ng
RT: 10.910 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 372162
Ion Ratio Lower Upper
248 100
250 96.2 74.2 111.4
141 74.9 60.4 90.6

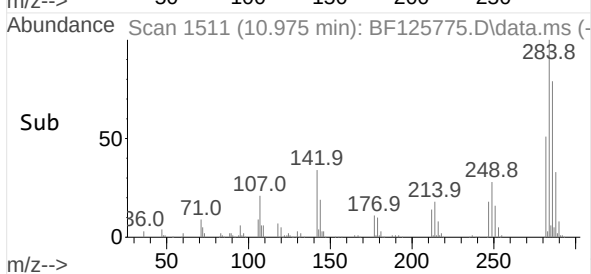
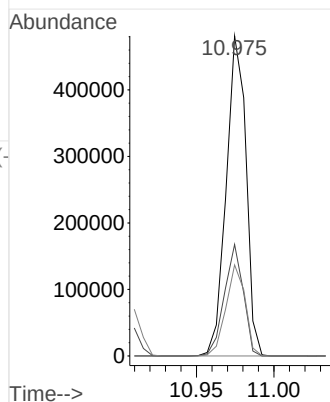
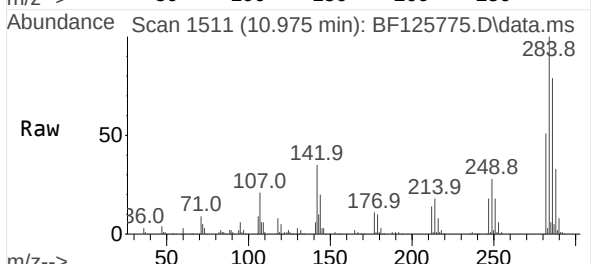
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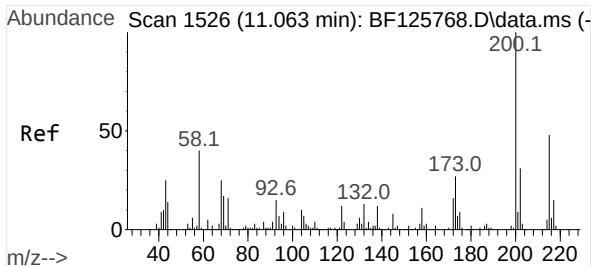
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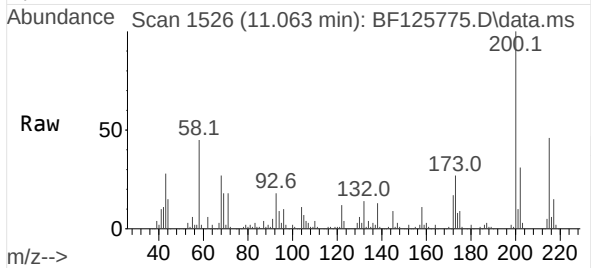
#68
Hexachlorobenzene
Concen: 38.59 ng
RT: 10.975 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:284 Resp: 427388
Ion Ratio Lower Upper
284 100
142 34.8 36.4 54.6#
249 28.4 25.6 38.4

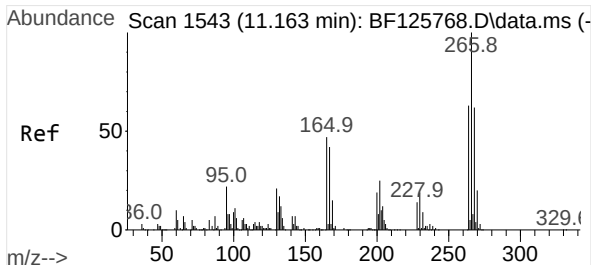
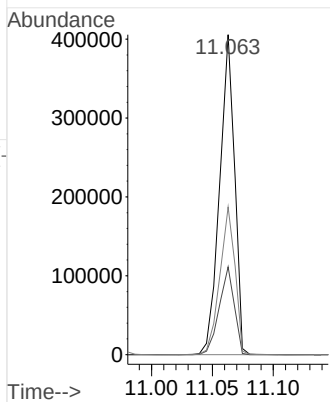
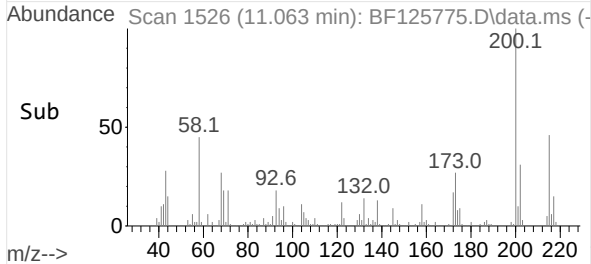




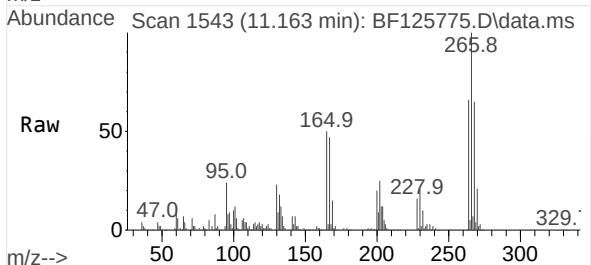
#69
Atrazine
 Concen: 39.79 ng
 RT: 11.063 min Scan# 1526
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17



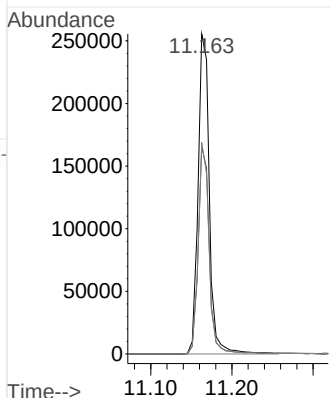
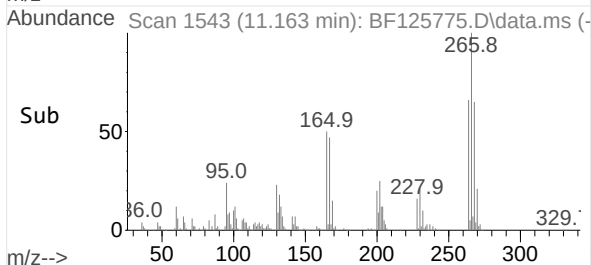
Tgt Ion:200 Resp: 347662
 Ion Ratio Lower Upper
 200 100
 173 27.5 11.1 51.1
 215 46.1 22.7 62.7



#70
Pentachlorophenol
 Concen: 41.72 ng
 RT: 11.163 min Scan# 1543
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17



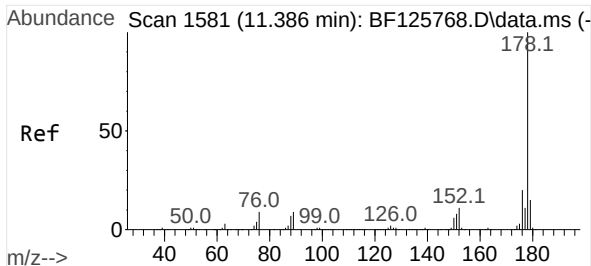
Tgt Ion:266 Resp: 247018
 Ion Ratio Lower Upper
 266 100
 268 64.8 48.9 73.3
 264 66.2 55.9 83.9



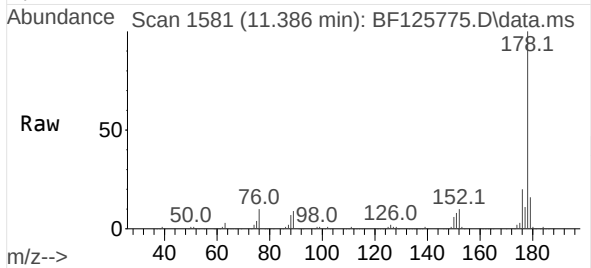
Instrument :
 BNA_F
ClientSampleId :
 SSTDCCC040

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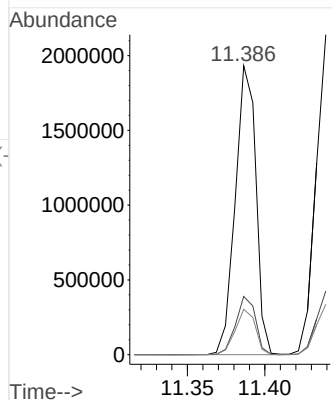
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#71
Phenanthrene
Concen: 37.88 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



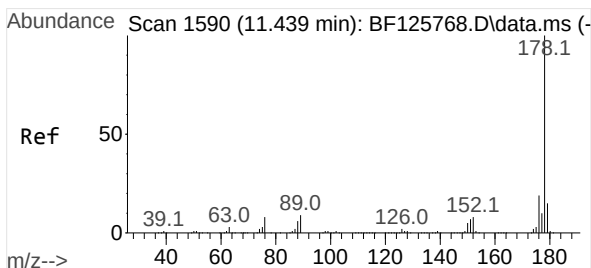
Tgt Ion:178 Resp: 1788902
Ion Ratio Lower Upper
178 100
176 20.1 14.7 22.1
179 15.7 11.5 17.3



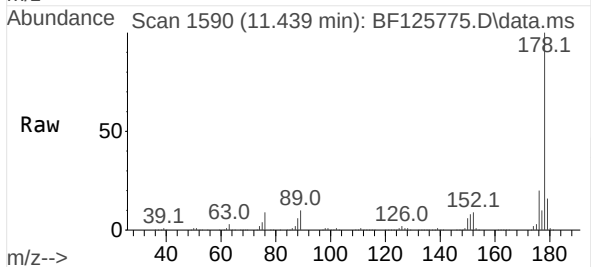
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations
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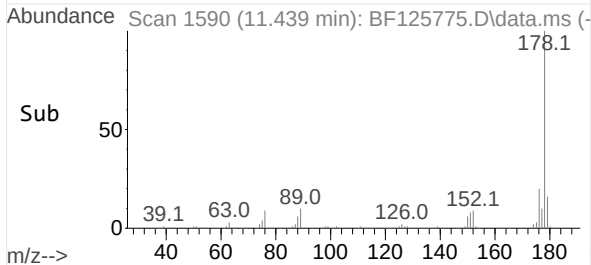
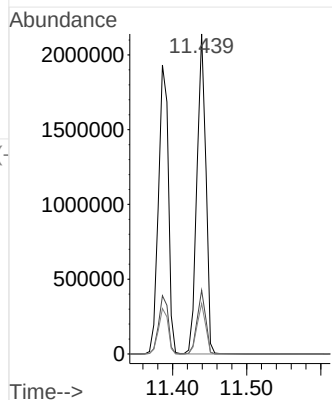
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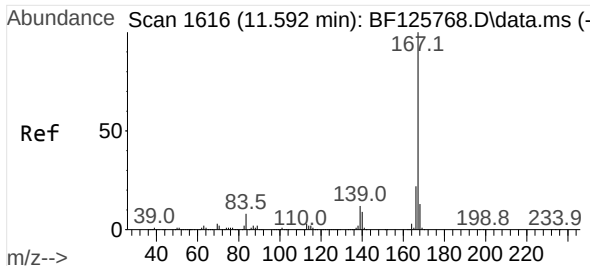


#72
Anthracene
Concen: 37.81 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



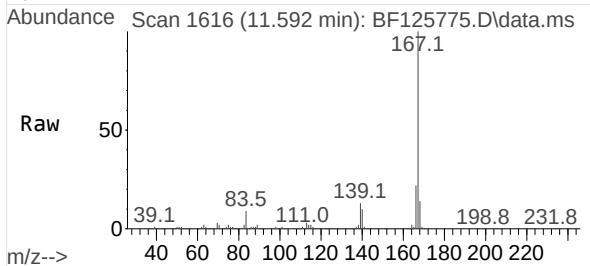
Tgt Ion:178 Resp: 1783399
Ion Ratio Lower Upper
178 100
176 19.9 14.3 21.5
179 15.8 12.2 18.4





#73
 Carbazole
 Concen: 39.27 ng
 RT: 11.592 min Scan# 1616
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17

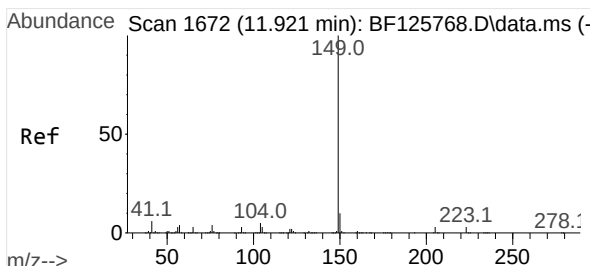
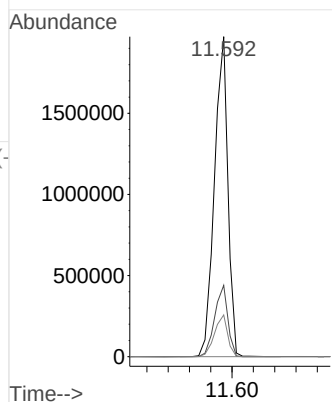
Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040



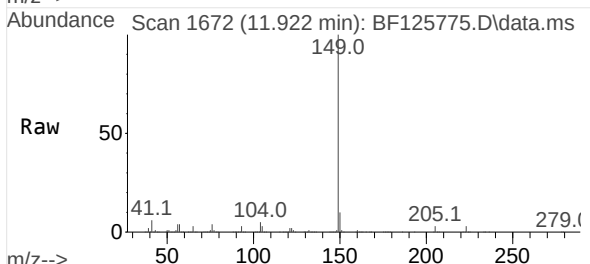
Tgt Ion:167 Resp: 1723551
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.4 26.0
 139 13.0 11.0 16.4

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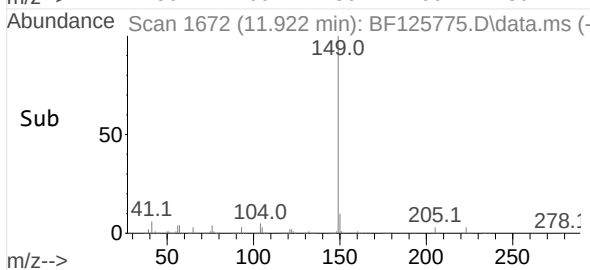
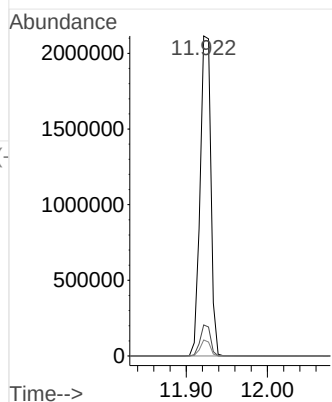
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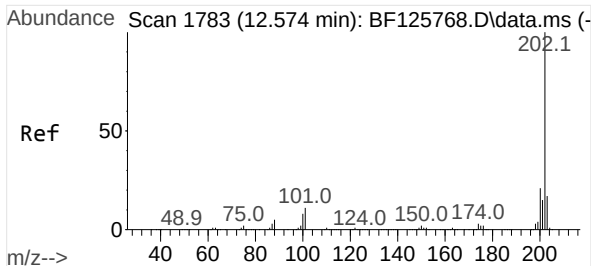


#74
 Di-n-butylphthalate
 Concen: 40.16 ng
 RT: 11.922 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17



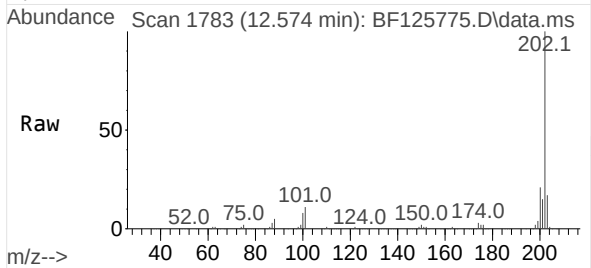
Tgt Ion:149 Resp: 1945940
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.4 11.2
 104 5.0 4.1 6.1





#75
Fluoranthene
Concen: 40.14 ng
RT: 12.574 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

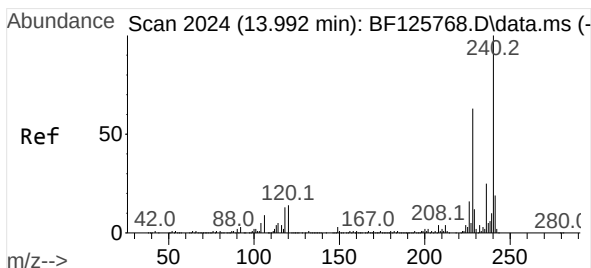
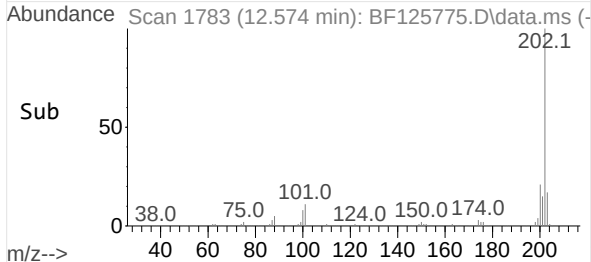
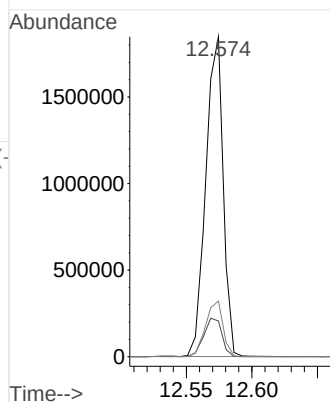
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 1710233
Ion Ratio Lower Upper
202 100
101 11.2 0.0 30.7
203 17.4 0.0 36.3

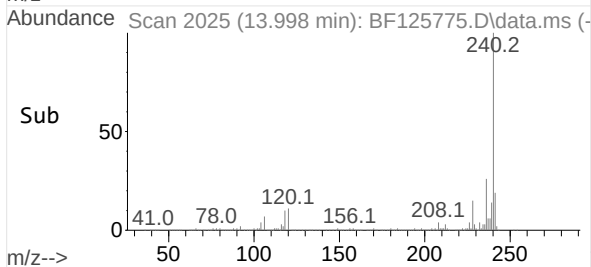
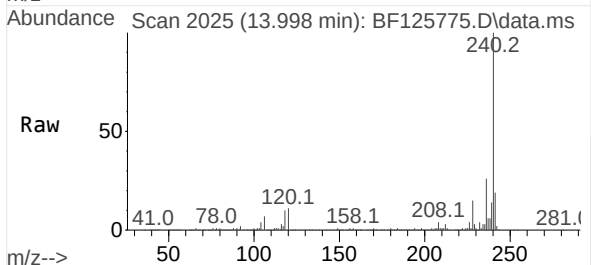
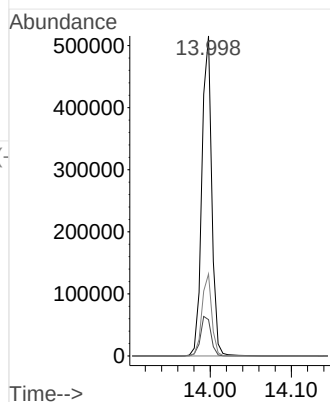
Manual Integrations
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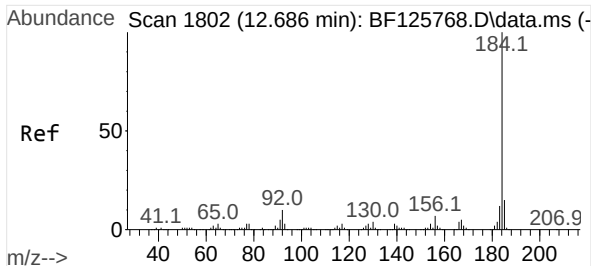
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

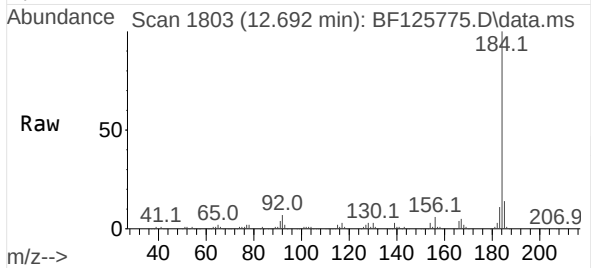
Tgt Ion:240 Resp: 436327
Ion Ratio Lower Upper
240 100
120 11.3 10.8 16.2
236 25.6 21.6 32.4





#77
Benzidine
Concen: 41.91 ng
RT: 12.692 min Scan# 1803
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

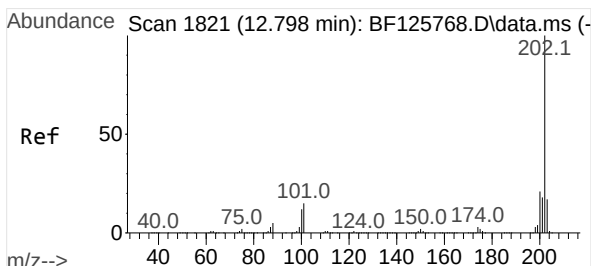
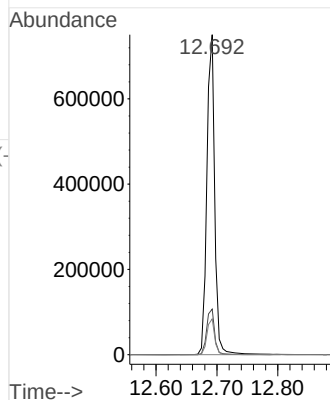
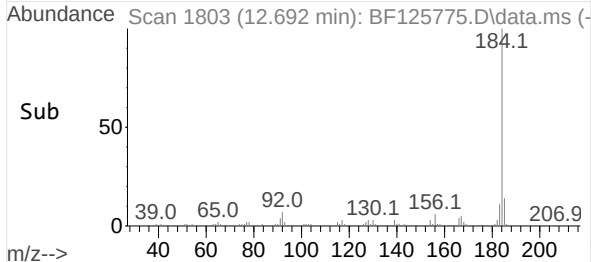
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BNA_F
ClientSampleId :
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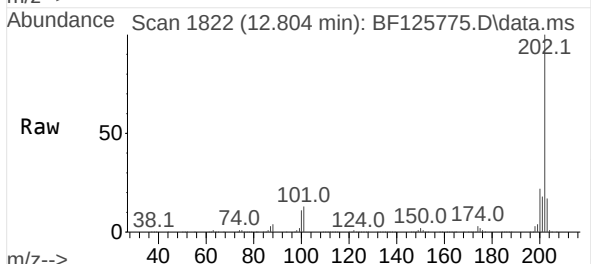
Tgt Ion:184 Resp: 669228
Ion Ratio Lower Upper
184 100
185 14.3 10.8 16.2
183 11.2 8.1 12.1

Manual Integrations
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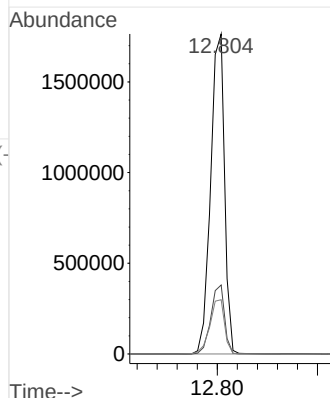
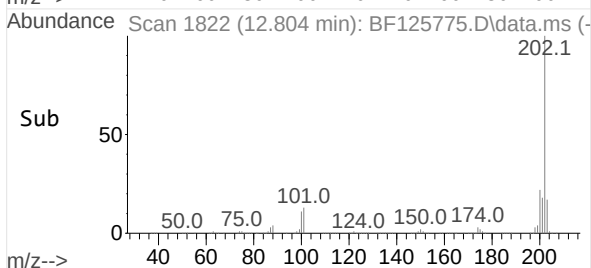
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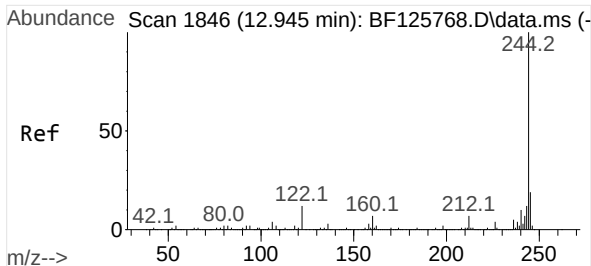


#78
Pyrene
Concen: 38.40 ng
RT: 12.804 min Scan# 1822
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



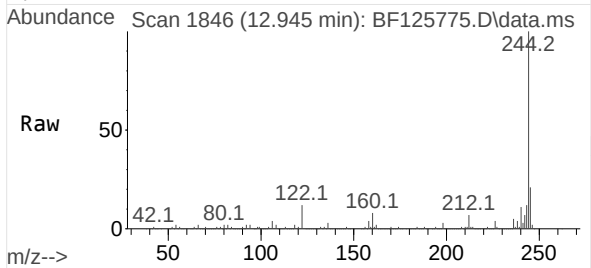
Tgt Ion:202 Resp: 1702285
Ion Ratio Lower Upper
202 100
200 21.6 15.3 22.9
203 17.0 13.4 20.0





#79
 Terphenyl-d14
 Concen: 78.47 ng
 RT: 12.945 min Scan# 1846
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

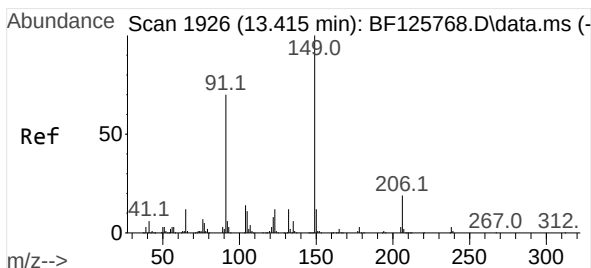
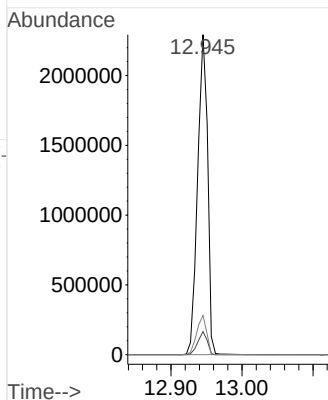
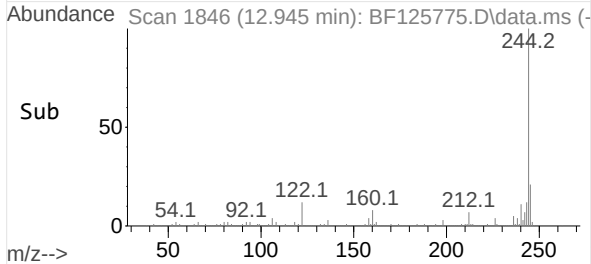


Tgt Ion:244 Resp: 2247691

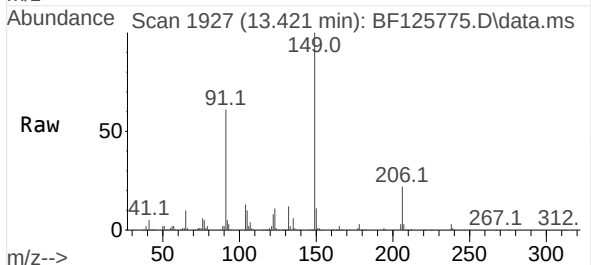
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	12.3	9.0	13.4

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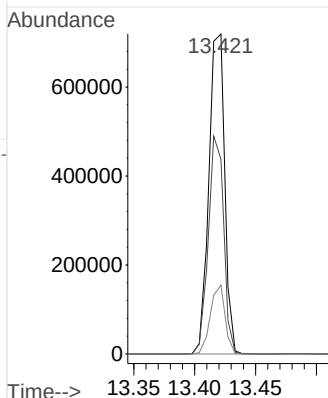
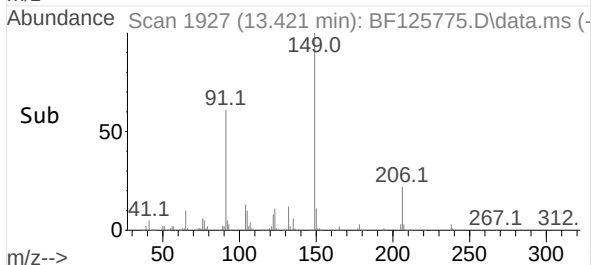


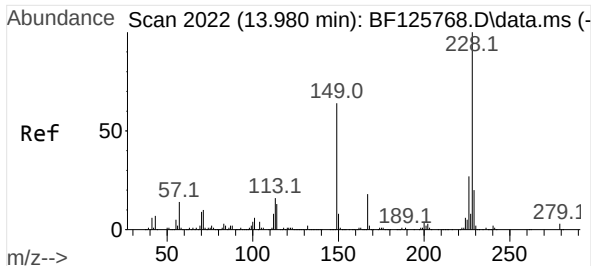
#80
 Butylbenzylphthalate
 Concen: 45.97 ng
 RT: 13.421 min Scan# 1927
 Delta R.T. 0.006 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17



Tgt Ion:149 Resp: 653213

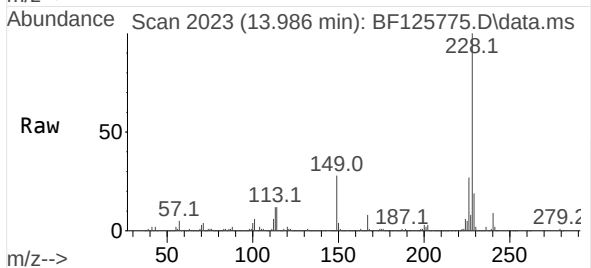
Ion	Ratio	Lower	Upper
149	100		
91	60.9	51.8	77.8
206	21.6	14.5	21.7





#81
Benzo(a)anthracene
Concen: 38.61 ng
RT: 13.986 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

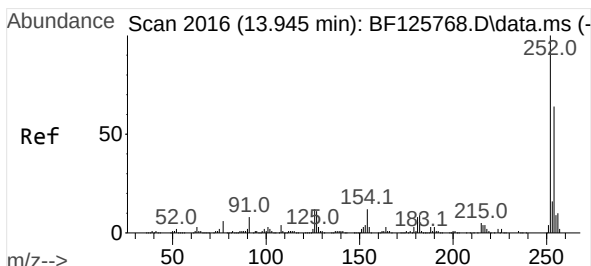
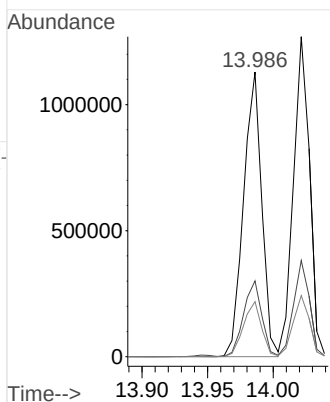
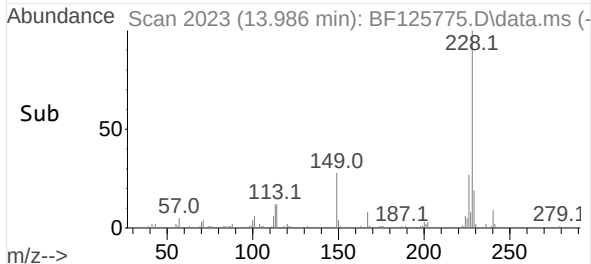
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



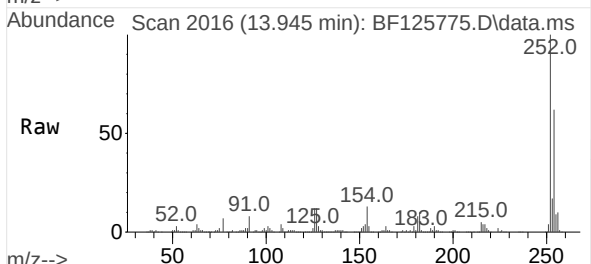
Tgt Ion:228 Resp: 1093006
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.4 15.6 23.4

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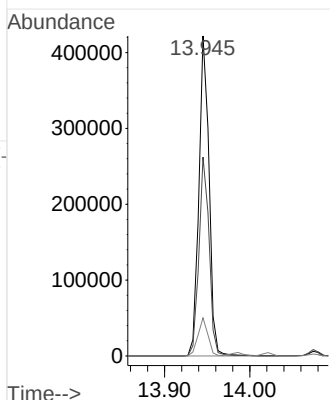
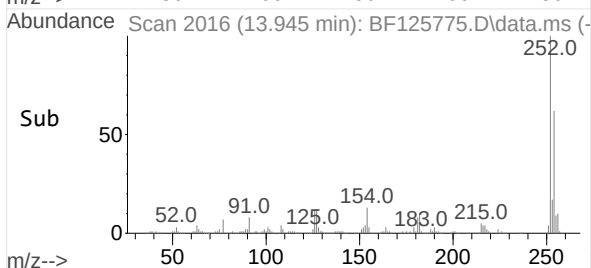
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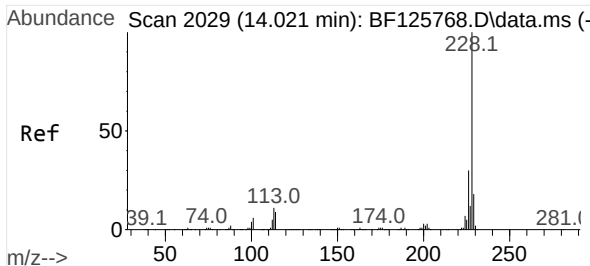


#82
3,3'-Dichlorobenzidine
Concen: 39.10 ng
RT: 13.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



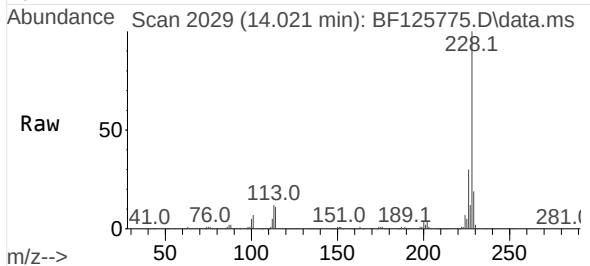
Tgt Ion:252 Resp: 349758
Ion Ratio Lower Upper
252 100
254 62.2 51.4 77.0
126 11.9 9.5 14.3





#83
Chrysene
Concen: 38.87 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

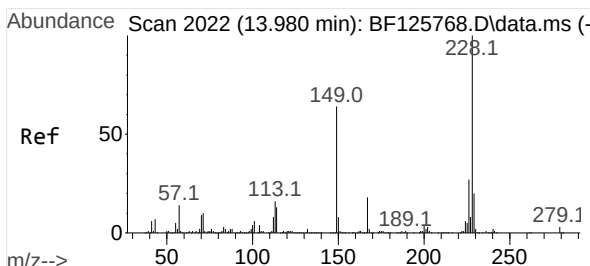
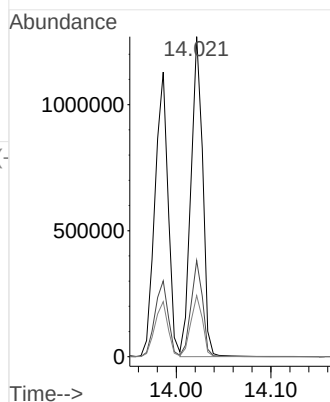
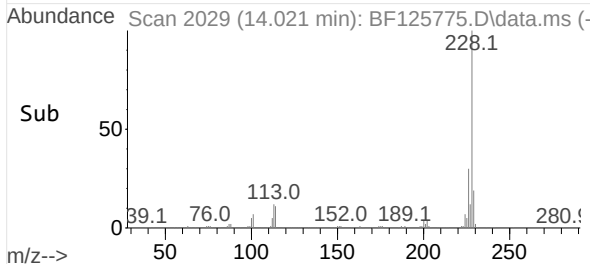
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



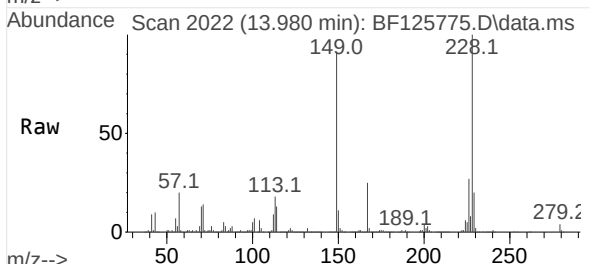
Tgt Ion:228 Resp: 1087534
Ion Ratio Lower Upper
228 100
226 30.1 22.6 34.0
229 19.1 15.9 23.9

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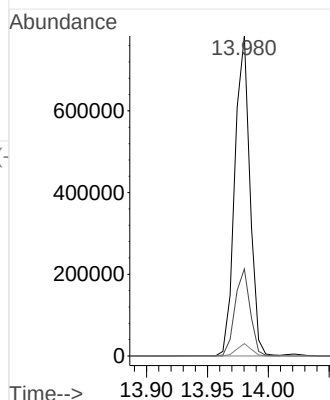
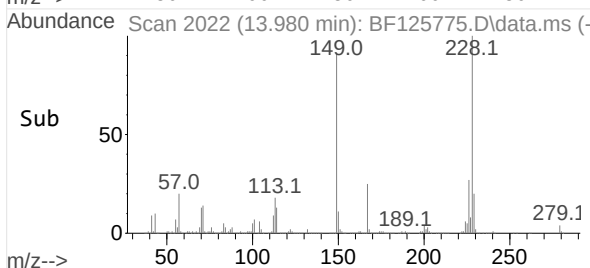
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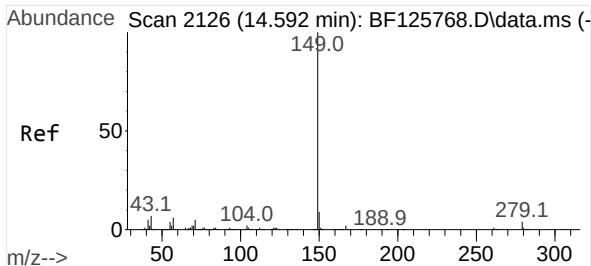


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.72 ng
RT: 13.980 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

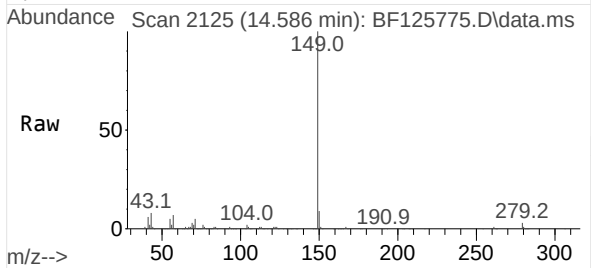


Tgt Ion:149 Resp: 675872
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.0
279 3.9 2.6 4.0

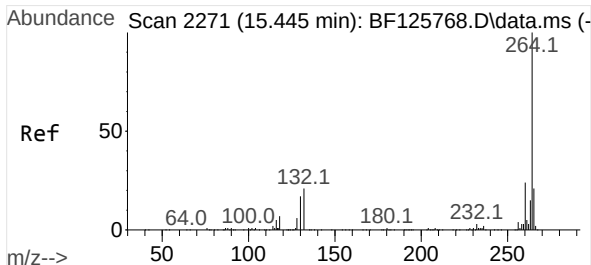
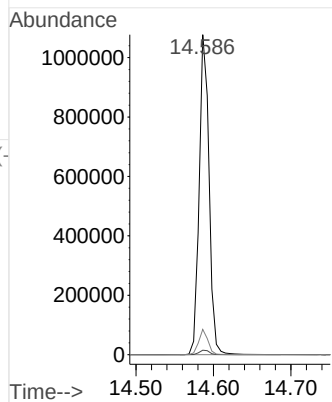
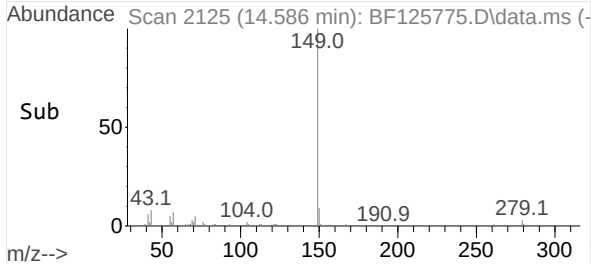




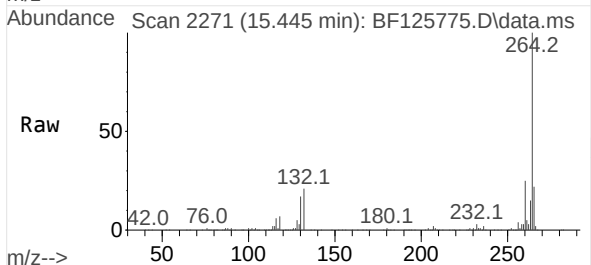
#85
Di-n-octyl phthalate
Concen: 36.91 ng
RT: 14.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



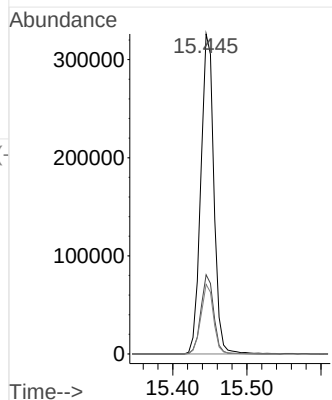
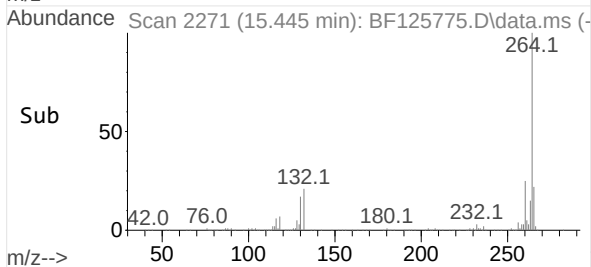
Tgt Ion:149 Resp: 950665
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 7.6 9.9 14.9#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



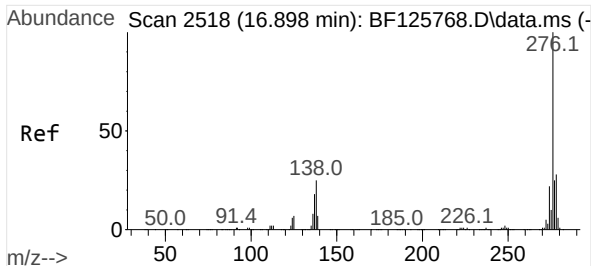
Tgt Ion:264 Resp: 398199
Ion Ratio Lower Upper
264 100
260 24.8 19.6 29.4
265 21.8 17.2 25.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

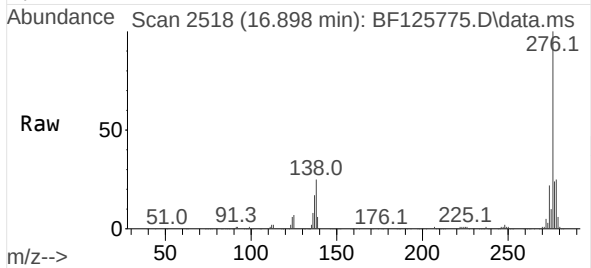
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#87
 Indeno(1,2,3-cd)pyrene
 Concen: 40.08 ng
 RT: 16.898 min Scan# 2518
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

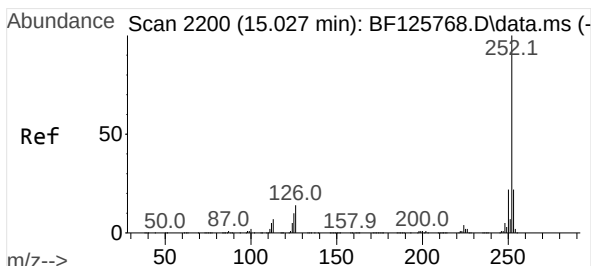
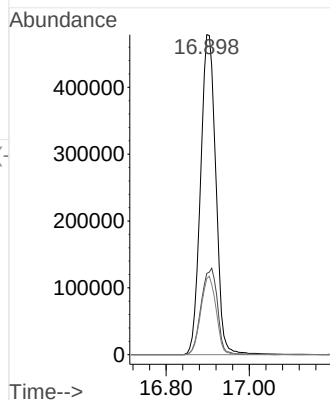
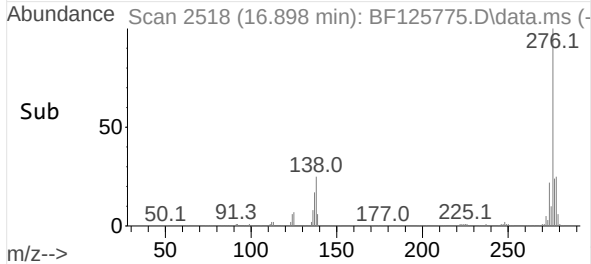


Tgt Ion:276 Resp: 1218008

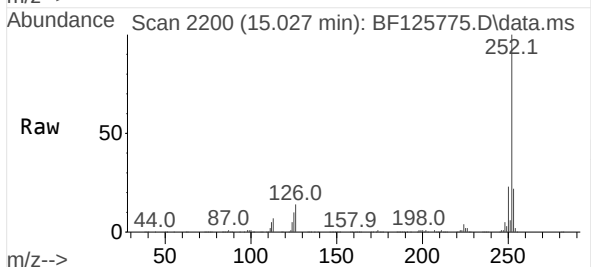
Ion	Ratio	Lower	Upper
276	100		
138	28.8	24.1	36.1
277	24.7	18.8	28.2

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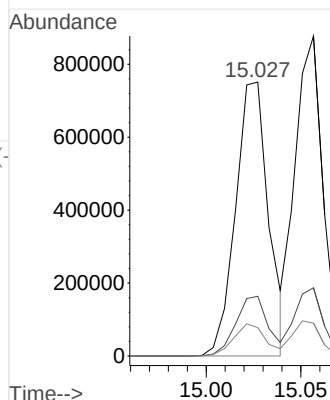
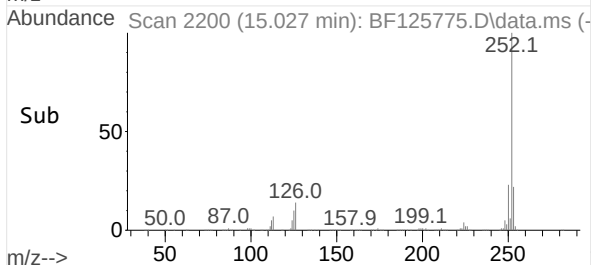


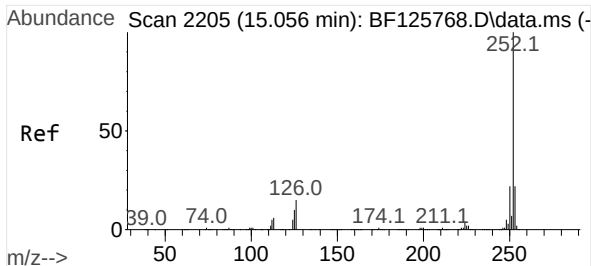
#88
 Benzo(b)fluoranthene
 Concen: 40.56 ng
 RT: 15.027 min Scan# 2200
 Delta R.T. 0.000 min
 Lab File: BF125775.D
 Acq: 8 Oct 2021 10:17



Tgt Ion:252 Resp: 911787

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.8	25.2
125	10.3	9.8	14.8





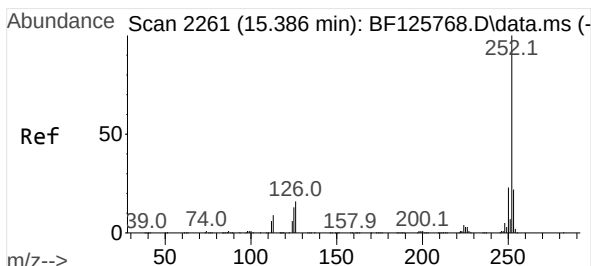
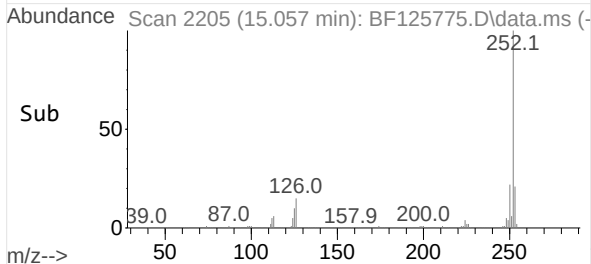
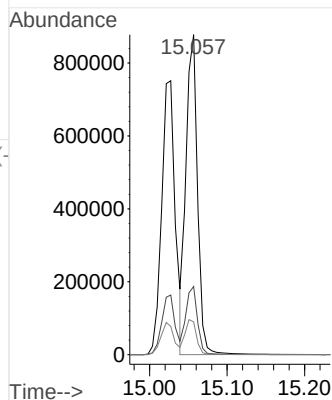
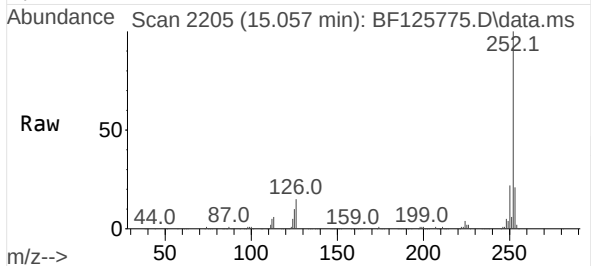
#89
Benzo(k)fluoranthene
Concen: 39.31 ng
RT: 15.057 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:252 Resp: 907395
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 10.3 7.2 10.8

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

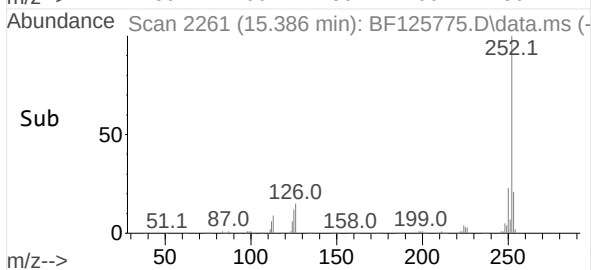
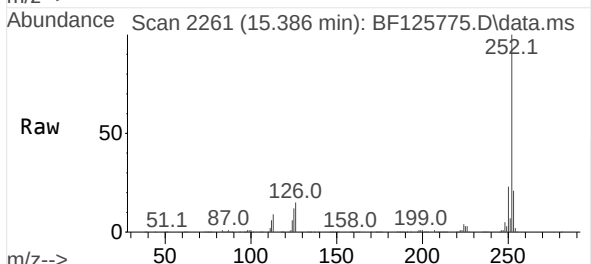
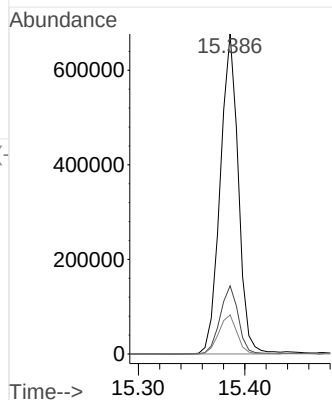
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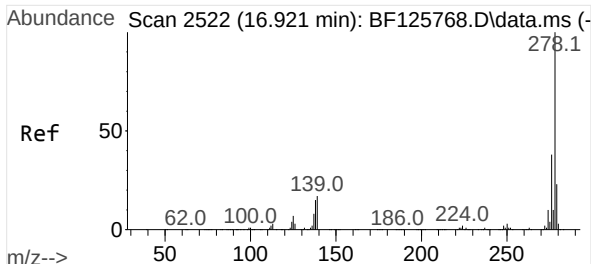
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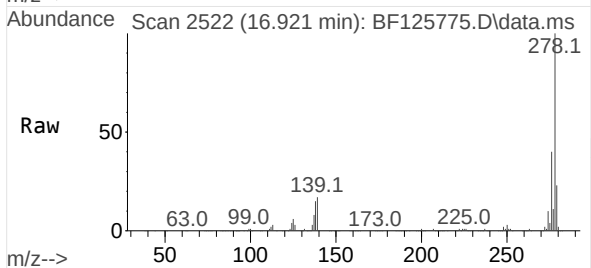
#90
Benzo(a)pyrene
Concen: 39.96 ng
RT: 15.386 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17

Tgt Ion:252 Resp: 795474
Ion Ratio Lower Upper
252 100
253 21.3 18.4 27.6
125 12.2 9.9 14.9

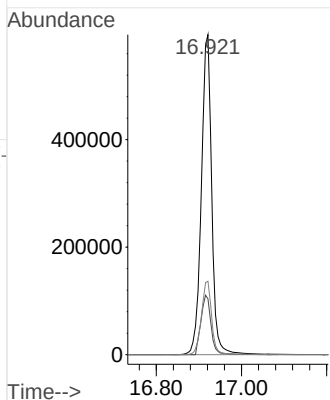
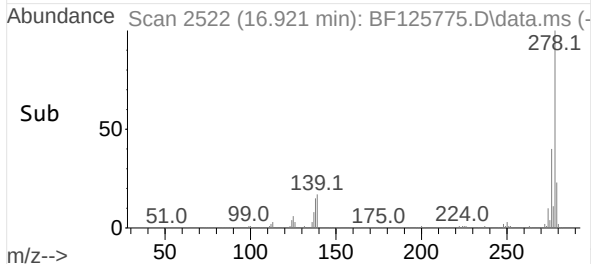




#91
Dibenzo(a,h)anthracene
Concen: 40.21 ng
RT: 16.921 min Scan# 2522
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



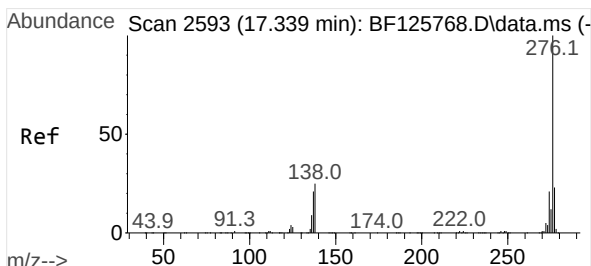
Tgt Ion:278 Resp: 1007964
Ion Ratio Lower Upper
278 100
139 17.5 14.9 22.3
279 23.0 19.7 29.5



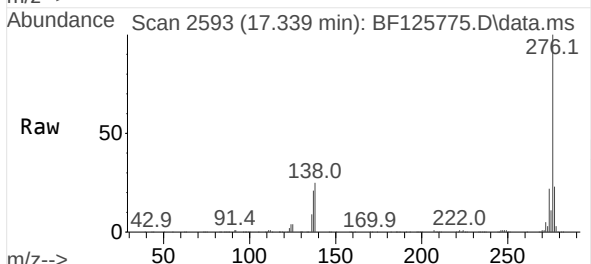
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 40.09 ng
RT: 17.339 min Scan# 2593
Delta R.T. 0.000 min
Lab File: BF125775.D
Acq: 8 Oct 2021 10:17



Tgt Ion:276 Resp: 1026292
Ion Ratio Lower Upper
276 100
277 23.2 22.0 33.0
138 25.2 22.2 33.4

