

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF083121\
 Data File : BF125293.D
 Acq On : 31 Aug 2021 17:38
 Operator : JU/CG
 Sample : M3550-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 WC-1MSD

Manual Integrations
 APPROVED

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Quant Time: Sep 01 03:12:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 24 12:39:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.916	152	174390	20.000	ng	0.00
21) Naphthalene-d8	8.198	136	698930	20.000	ng	# 0.00
39) Acenaphthene-d10	9.951	164	392004	20.000	ng	0.00
64) Phenanthrene-d10	11.439	188	754050	20.000	ng	0.00
76) Chrysene-d12	14.086	240	480733	20.000	ng	# 0.00
86) Perylene-d12	15.580	264	446286	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.551	112	1183141	102.689	ng	0.02
7) Phenol-d6	6.551	99	1403078	94.160	ng	0.01
23) Nitrobenzene-d5	7.481	82	1081550	77.904	ng	0.00
42) 2,4,6-Tribromophenol	10.745	330	577826	147.666	ng	0.00
45) 2-Fluorobiphenyl	9.275	172	1946943	69.222	ng	0.00
79) Terphenyl-d14	13.027	244	2564076	84.970	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.875	88	196781	34.612	ng	# 100
3) Pyridine	3.599	79	316551	21.092	ng	# 90
4) n-Nitrosodimethylamine	3.540	42	275499	36.683	ng	# 33
6) Aniline	6.581	93	225366	12.876	ng	# 90
8) 2-Chlorophenol	6.704	128	474441	40.366	ng	81
9) Benzaldehyde	6.469	77	267435	25.574	ng	93
10) Phenol	6.563	94	551867	35.365	ng	96
11) bis(2-Chloroethyl)ether	6.651	93	514496	41.864	ng	86
12) 1,3-Dichlorobenzene	6.857	146	509764	37.428	ng	98
13) 1,4-Dichlorobenzene	6.934	146	513495	37.837	ng	98
14) 1,2-Dichlorobenzene	7.087	146	494572	38.736	ng	99
15) Benzyl Alcohol	7.057	79	483068	42.105	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.187	45	940475	38.158	ng	94
17) 2-Methylphenol	7.169	107	405052	41.025	ng	95
18) Hexachloroethane	7.428	117	182178	38.335	ng	# 83
19) n-Nitroso-di-n-propyla...	7.328	70	366469	40.888	ng	# 77
20) 3+4-Methylphenols	7.322	107	462312	37.302	ng	# 65
22) Acetophenone	7.328	105	689425	38.327	ng	# 92
24) Nitrobenzene	7.498	77	576231	38.092	ng	# 87
25) Isophorone	7.739	82	1025015	38.272	ng	# 90
26) 2-Nitrophenol	7.816	139	266944	44.193	ng	# 83
27) 2,4-Dimethylphenol	7.851	122	417806	39.510	ng	89
28) bis(2-Chloroethoxy)met...	7.945	93	633003	42.687	ng	# 97
29) 2,4-Dichlorophenol	8.057	162	435481	40.380	ng	96
30) 1,2,4-Trichlorobenzene	8.139	180	439328	37.357	ng	94
31) Naphthalene	8.222	128	1304797	36.452	ng	99
32) Benzoic acid	7.969	122	233262	32.500	ng	# 84
33) 4-Chloroaniline	8.269	127	108578	7.694	ng	# 90
34) Hexachlorobutadiene	8.334	225	277416	36.995	ng	99
35) Caprolactam	8.645	113	117089m	41.917	ng	
36) 4-Chloro-3-methylphenol	8.751	107	482814	43.854	ng	94
37) 2-Methylnaphthalene	8.910	142	944639	39.937	ng	100
38) 1-Methylnaphthalene	9.010	142	871928	39.475	ng	95
40) 1,2,4,5-Tetrachloroben...	9.075	216	478415	37.354	ng	97
41) Hexachlorocyclopentadiene	9.063	237	476249	70.777	ng	98
43) 2,4,6-Trichlorophenol	9.186	196	345561	38.319	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.228	196	376144	39.646	ng	96
46) 1,1'-Biphenyl	9.375	154	1111711	35.177	ng	98
47) 2-Chloronaphthalene	9.398	162	925099	36.021	ng	98
48) 2-Nitroaniline	9.498	65	356506	44.781	ng #	83
49) Acenaphthylene	9.816	152	1426717	38.123	ng	98
50) Dimethylphthalate	9.675	163	1176168	43.296	ng #	97
51) 2,6-Dinitrotoluene	9.739	165	255692	43.408	ng	89
52) Acenaphthene	9.986	154	845678	36.451	ng	98
53) 3-Nitroaniline	9.910	138	138069	21.735	ng #	81
54) 2,4-Dinitrophenol	10.016	184	285394	122.658	ng #	85
55) Dibenzofuran	10.163	168	1257183	37.653	ng	97
56) 4-Nitrophenol	10.075	139	389436	77.417	ng #	75
57) 2,4-Dinitrotoluene	10.145	165	353010	49.516	ng #	93
58) Fluorene	10.504	166	1006713	40.783	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.280	232	307385	43.658	ng #	84
60) Diethylphthalate	10.375	149	1145540	43.255	ng	98
61) 4-Chlorophenyl-phenyle...	10.492	204	517733	41.483	ng #	86
62) 4-Nitroaniline	10.528	138	263855	46.191	ng #	83
63) Azobenzene	10.651	77	1151510	38.764	ng	91
65) 4,6-Dinitro-2-methylph...	10.551	198	186538	46.741	ng	89
66) n-Nitrosodiphenylamine	10.616	169	995529	36.872	ng	97
67) 4-Bromophenyl-phenylether	10.980	248	360910	39.858	ng	96
68) Hexachlorobenzene	11.051	284	385928	41.431	ng #	84
69) Atrazine	11.139	200	352921	45.552	ng	91
70) Pentachlorophenol	11.245	266	423527	77.869	ng	91
71) Phenanthrene	11.469	178	1566448	37.702	ng	96
72) Anthracene	11.522	178	1594847	38.944	ng	97
73) Carbazole	11.674	167	1447386	38.676	ng	100
74) Di-n-butylphthalate	11.998	149	1902644	42.843	ng	100
75) Fluoranthene	12.657	202	1698430	41.198	ng	97
77) Benzidine	12.774	184	94716	5.641	ng	97
78) Pyrene	12.886	202	1709711	41.460	ng	95
80) Butylbenzylphthalate	13.498	149	761693	47.008	ng	90
81) Benzo(a)anthracene	14.074	228	1343840	38.797	ng	100
82) 3,3'-Dichlorobenzidine	14.033	252	254744	23.726	ng	99
83) Chrysene	14.116	228	1302884	38.035	ng	98
84) Bis(2-ethylhexyl)phtha...	14.051	149	1105896	49.657	ng	100
85) Di-n-octyl phthalate	14.668	149	1580498	42.670	ng #	98
87) Indeno(1,2,3-cd)pyrene	17.104	276	1468244	45.667	ng #	89
88) Benzo(b)fluoranthene	15.139	252	1302635	39.952	ng #	94
89) Benzo(k)fluoranthene	15.174	252	1146293m	37.676	ng	
90) Benzo(a)pyrene	15.521	252	1190796	41.346	ng #	95
91) Dibenzo(a,h)anthracene	17.127	278	1227804	44.179	ng #	94
92) Benzo(g,h,i)perylene	17.568	276	1240290	46.285	ng #	88

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

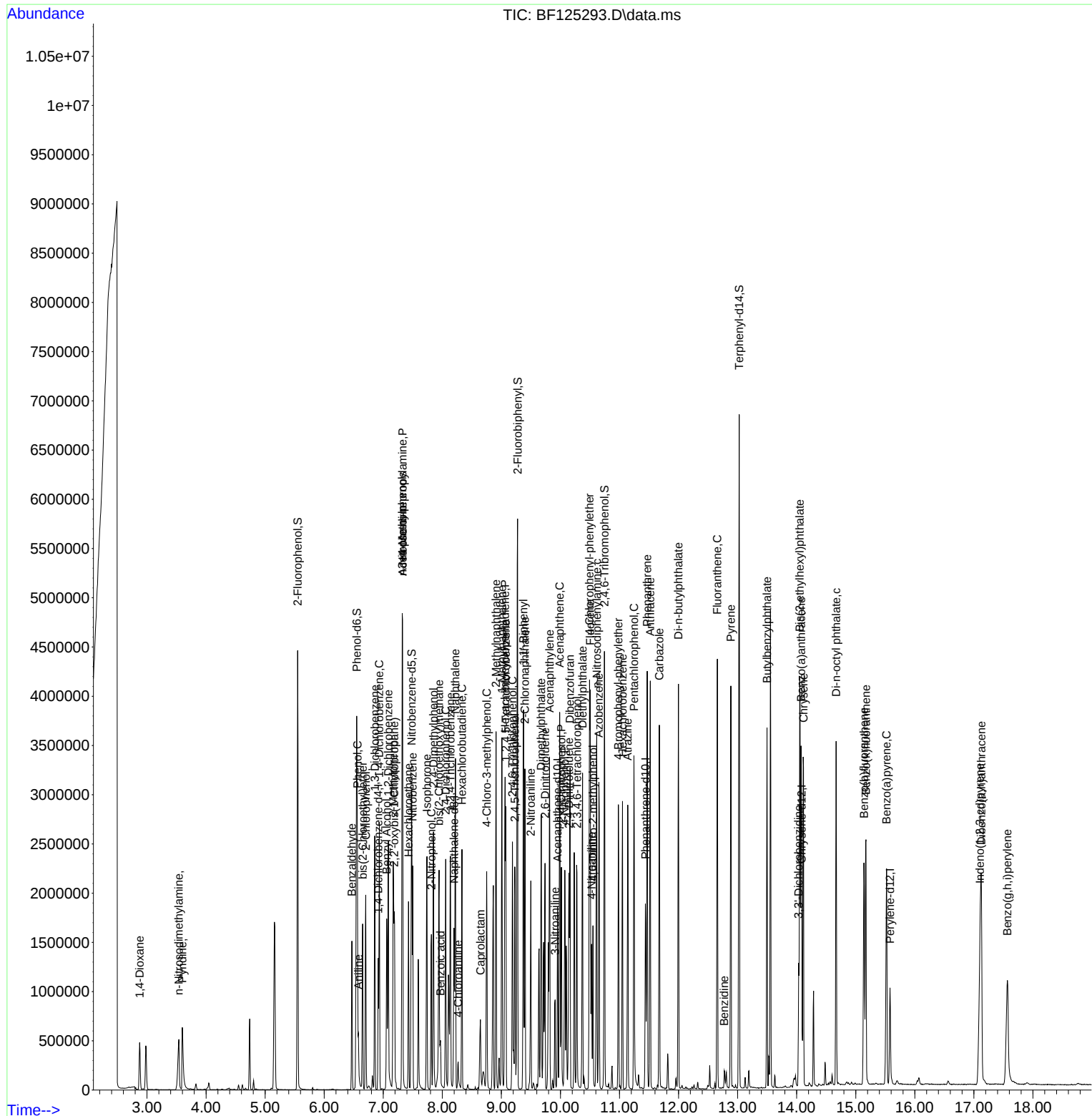
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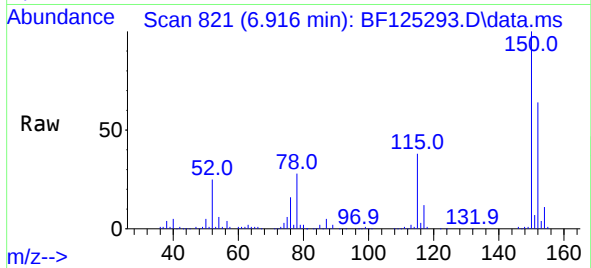
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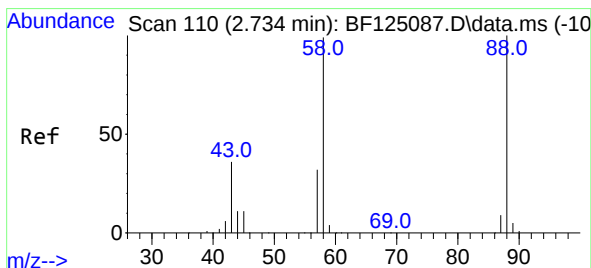
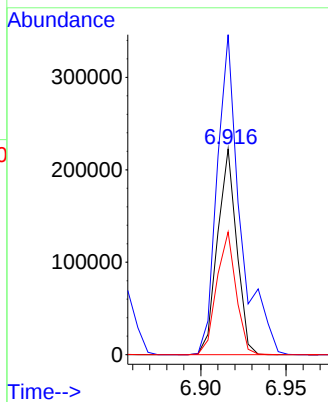
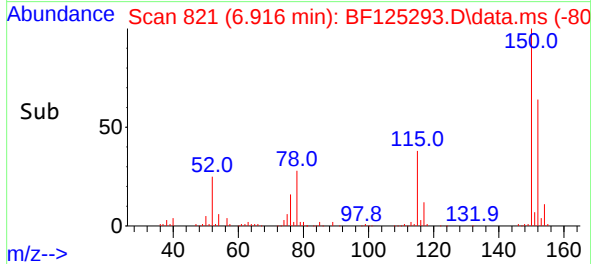




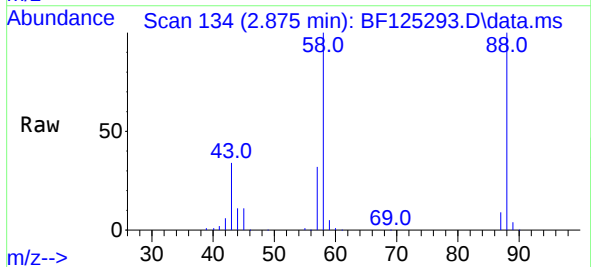
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



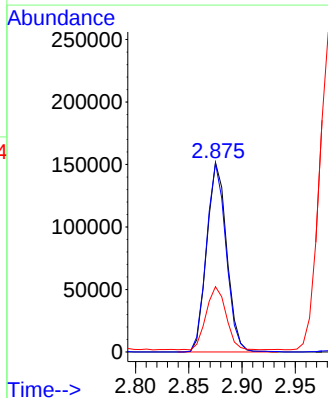
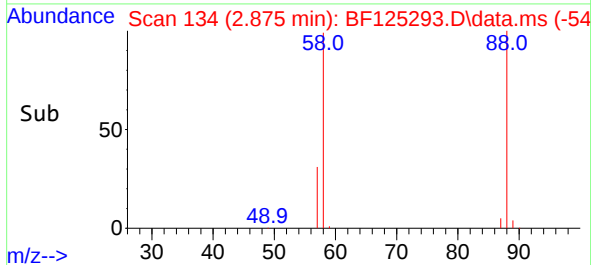
Tgt Ion:152 Resp: 174390
Ion Ratio Lower Upper
152 100
150 155.6 117.6 176.4
115 59.6 47.1 70.7



#2
1,4-Dioxane
Concen: 34.612 ng
RT: 2.875 min Scan# 134
Delta R.T. 0.171 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



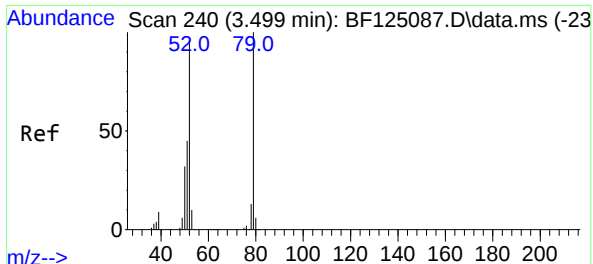
Tgt Ion: 88 Resp: 196781
Ion Ratio Lower Upper
88 100
58 98.3 0.0 0.0#
43 0.0 0.0 0.0



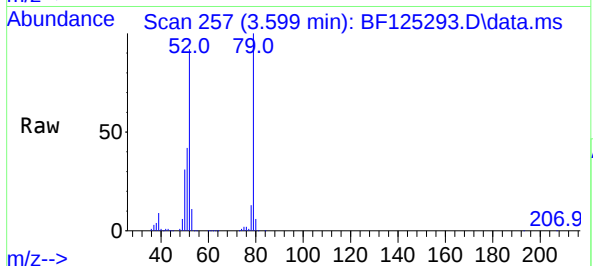
Instrument :
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ClientSampled :
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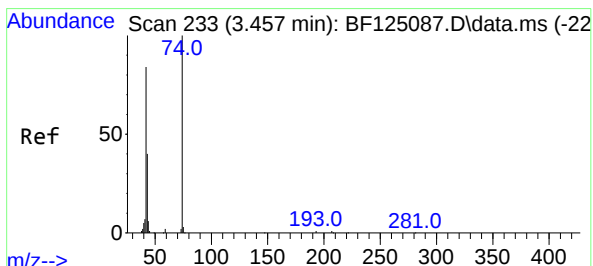
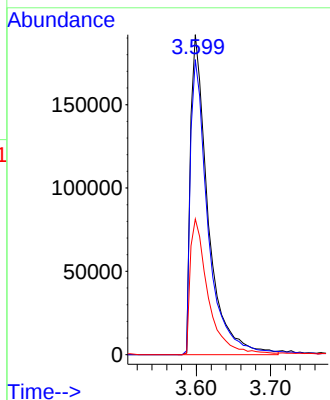
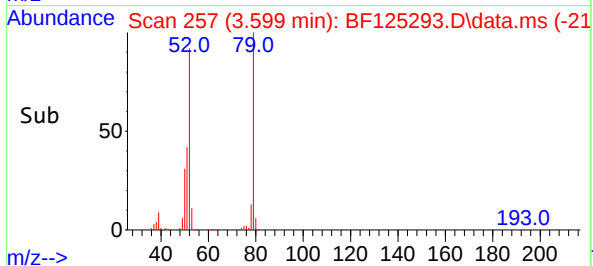
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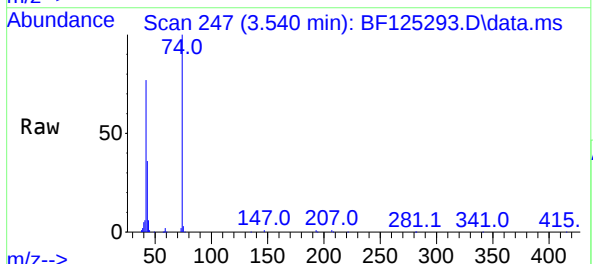
#3
Pyridine
Concen: 21.092 ng
RT: 3.599 min Scan# 257
Delta R.T. 0.124 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



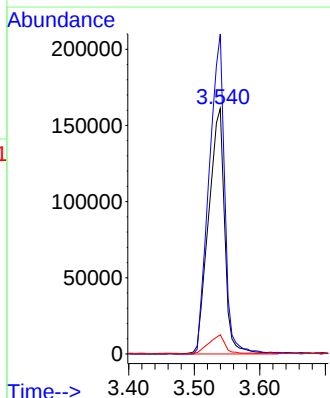
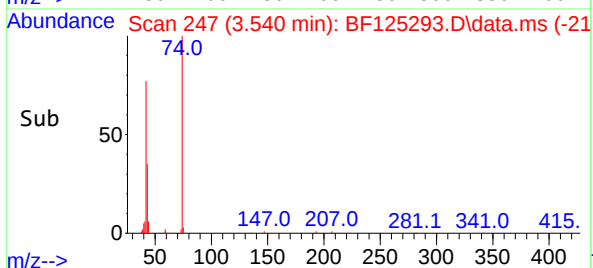
Tgt Ion: 79 Resp: 316551
Ion Ratio Lower Upper
79 100
52 92.2 70.3 105.5
51 42.4 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 36.683 ng
RT: 3.540 min Scan# 247
Delta R.T. 0.112 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



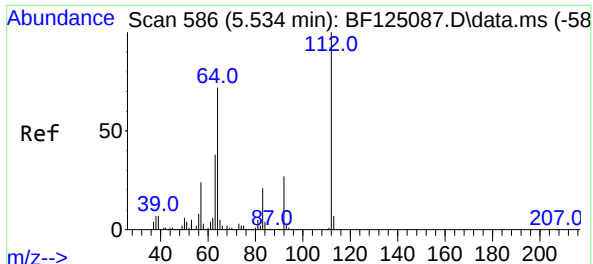
Tgt Ion: 42 Resp: 275499
Ion Ratio Lower Upper
42 100
74 130.4 59.0 88.6#
44 7.8 0.0 0.0#



Instrument :
BNA_F
ClientSampleId :
WC-1MSD

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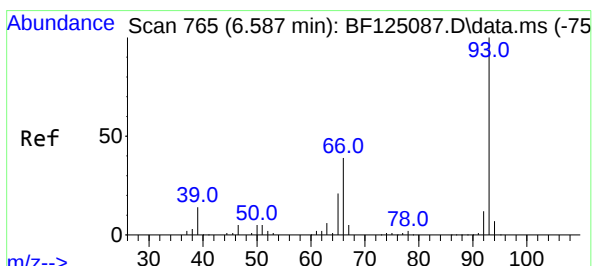
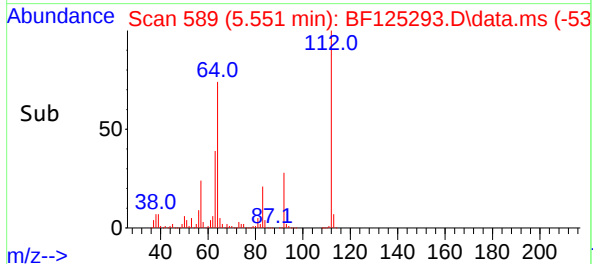
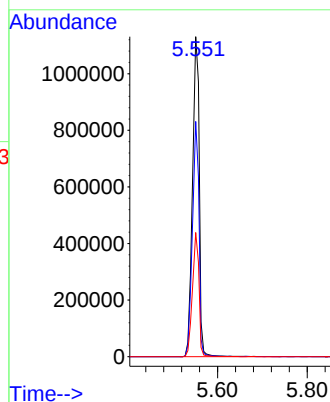
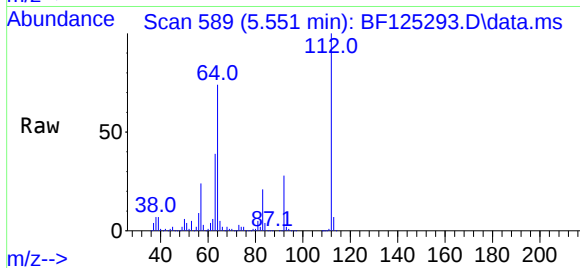
#5
2-Fluorophenol
Concen: 102.689 ng
RT: 5.551 min Scan# 589
Delta R.T. 0.024 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

Tgt Ion:112 Resp: 1183141
Ion Ratio Lower Upper
112 100
64 73.5 44.2 66.2#
63 38.8 26.2 39.2

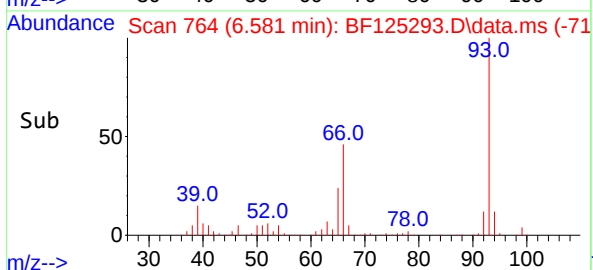
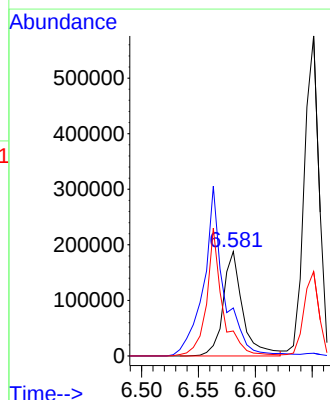
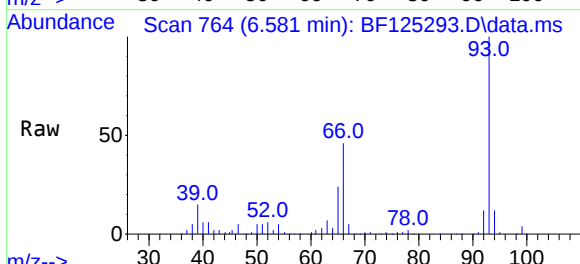
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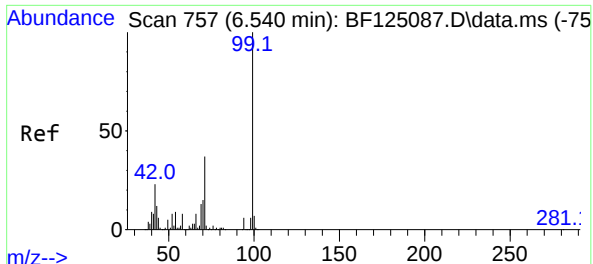
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#6
Aniline
Concen: 12.876 ng
RT: 6.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BF125293.D
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Tgt Ion: 93 Resp: 225366
Ion Ratio Lower Upper
93 100
66 46.0 32.7 49.1
65 23.9 14.2 21.4#





#7
Phenol-d6
Concen: 94.160 ng
RT: 6.551 min Scan# 759
Delta R.T. 0.012 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

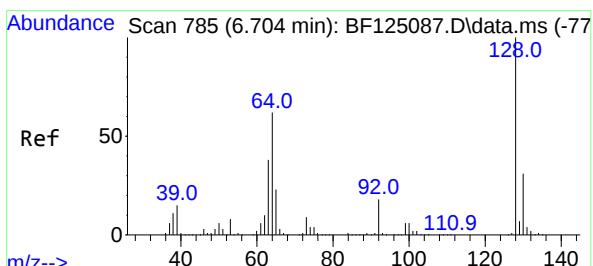
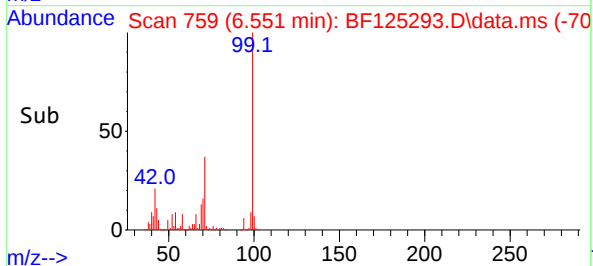
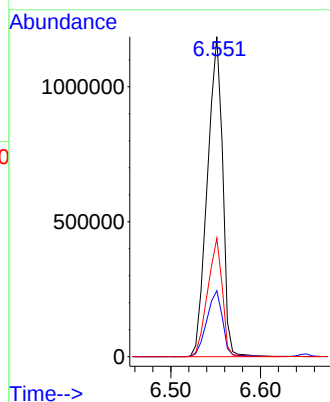
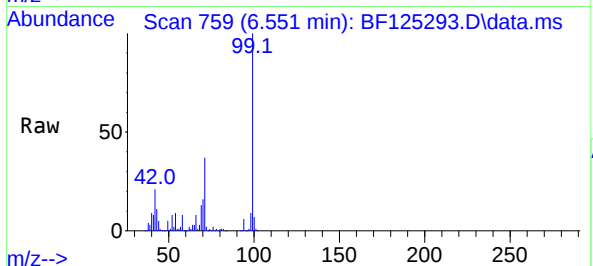
Tgt Ion: 99 Resp: 1403078

Ion	Ratio	Lower	Upper
99	100		
42	20.6	23.5	35.3#
71	37.0	25.6	38.4

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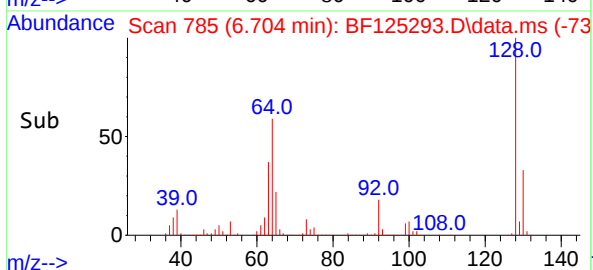
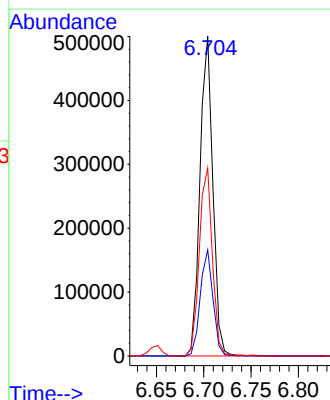
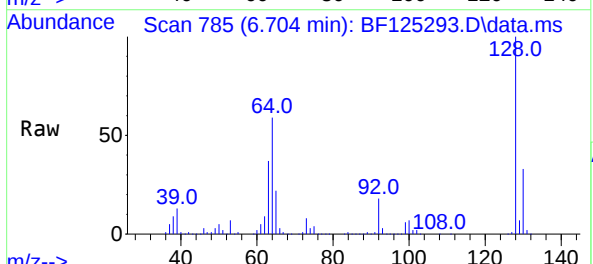
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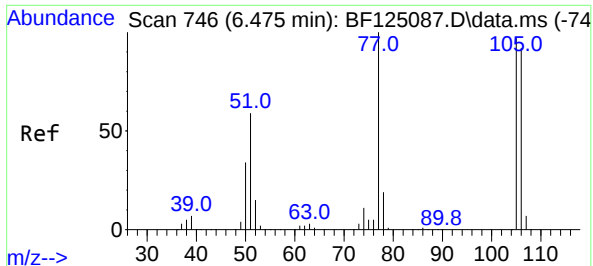


#8
2-Chlorophenol
Concen: 40.366 ng
RT: 6.704 min Scan# 785
Delta R.T. 0.006 min
Lab File: BF125293.D
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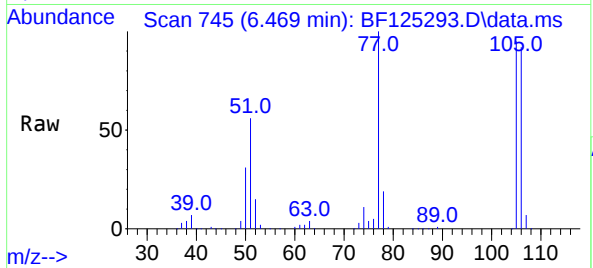
Tgt Ion: 128 Resp: 474441

Ion	Ratio	Lower	Upper
128	100		
130	33.1	10.5	50.5
64	58.7	20.3	60.3

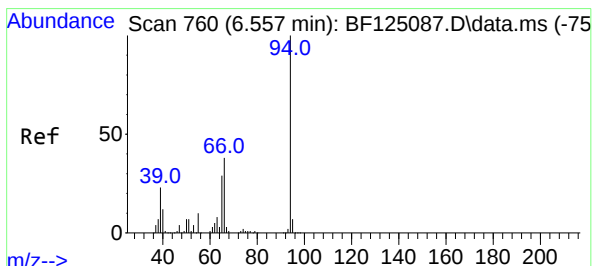
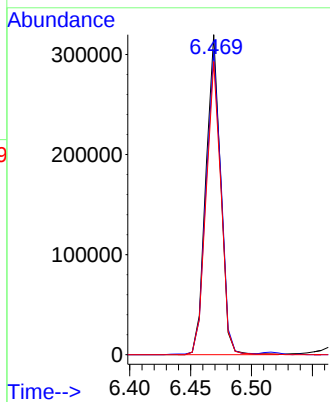
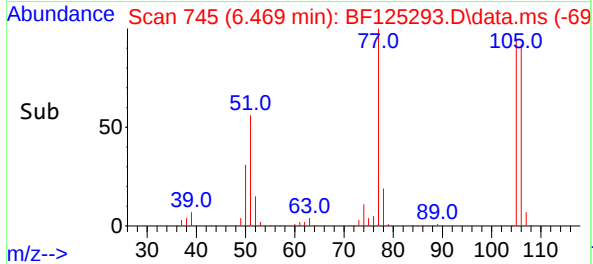




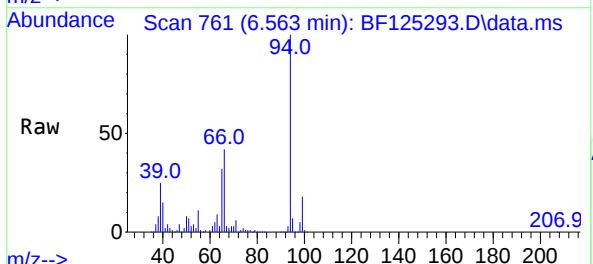
#9
Benzaldehyde
Concen: 25.574 ng
RT: 6.469 min Scan# 745
Delta R.T. 0.000 min
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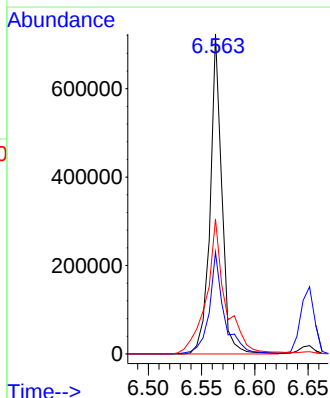
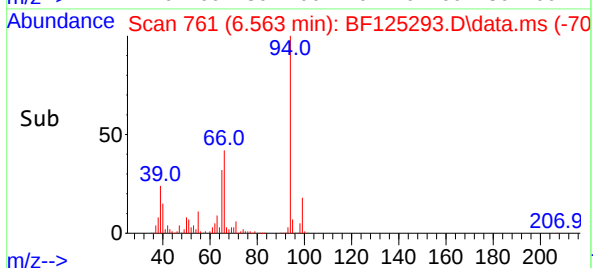
Tgt Ion: 77 Resp: 267435
Ion Ratio Lower Upper
77 100
105 95.0 75.9 115.9
106 91.6 84.0 124.0



#10
Phenol
Concen: 35.365 ng
RT: 6.563 min Scan# 761
Delta R.T. 0.012 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



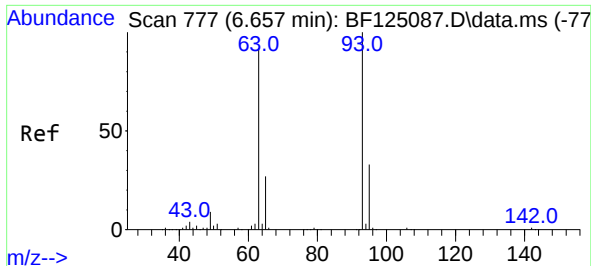
Tgt Ion: 94 Resp: 551867
Ion Ratio Lower Upper
94 100
65 31.8 9.3 49.3
66 42.2 20.3 60.3



Instrument :
BNA_F
ClientSampleId :
WC-1MSD

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#11
bis(2-Chloroethyl)ether
Concen: 41.864 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

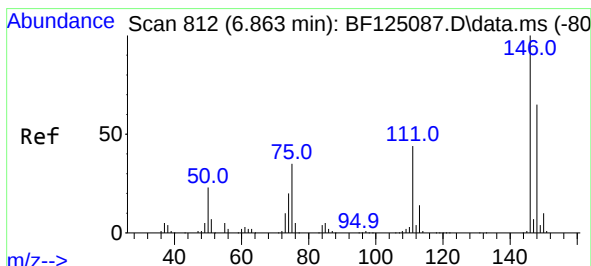
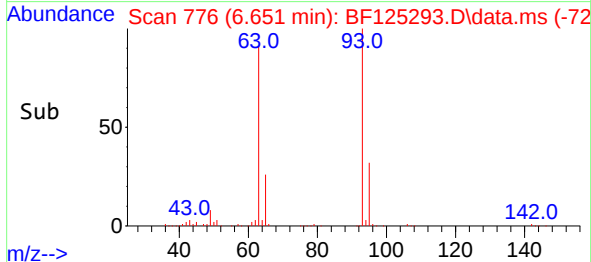
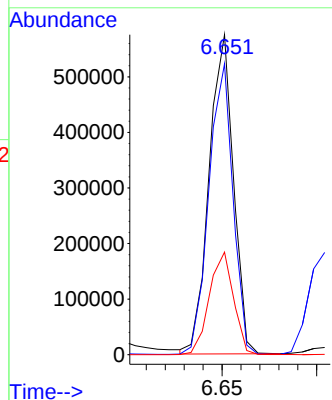
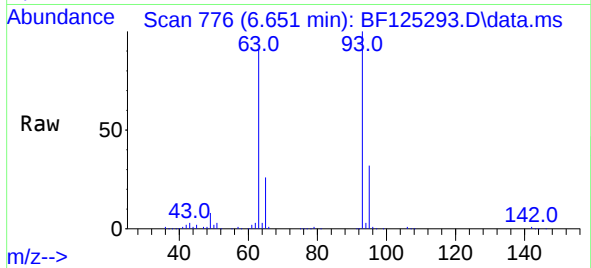
Tgt Ion: 93 Resp: 514496

Ion	Ratio	Lower	Upper
93	100		
63	90.9	54.4	94.4
95	32.1	11.4	51.4

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

Manual Integrations
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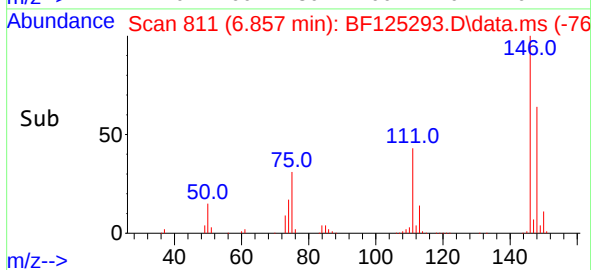
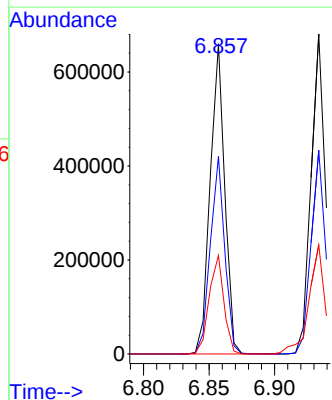
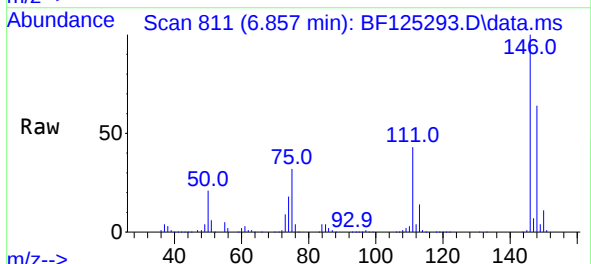
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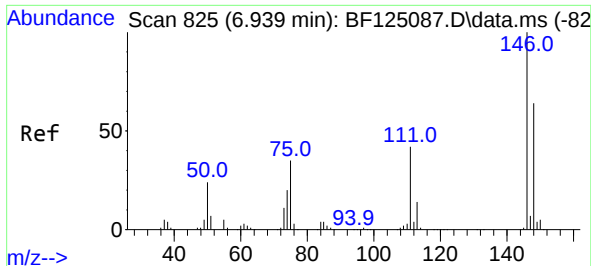


#12
1,3-Dichlorobenzene
Concen: 37.428 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion: 146 Resp: 509764

Ion	Ratio	Lower	Upper
146	100		
148	63.6	49.7	74.5
75	31.8	25.2	37.8





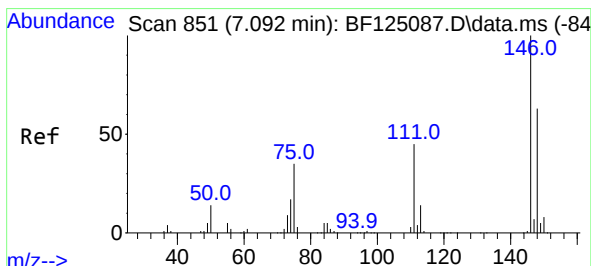
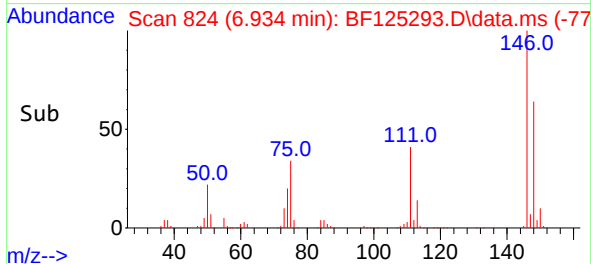
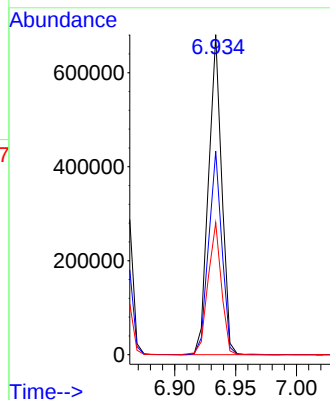
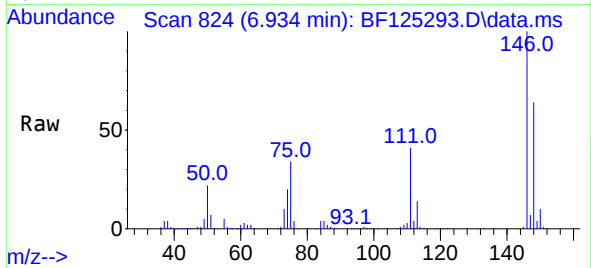
#13
1,4-Dichlorobenzene
Concen: 37.837 ng
RT: 6.934 min Scan# 824
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:146 Resp: 513495
Ion Ratio Lower Upper
146 100
148 63.6 51.9 77.9
111 41.2 31.8 47.6

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

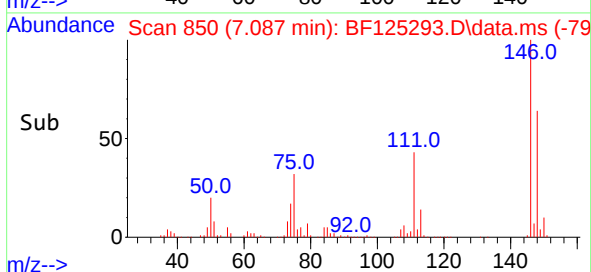
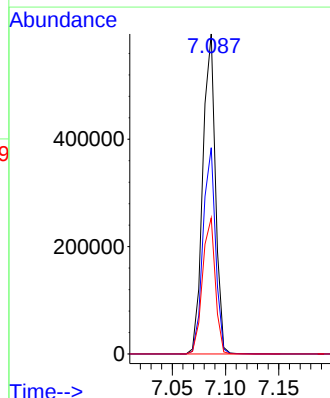
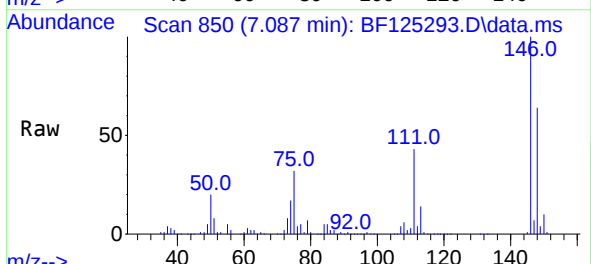
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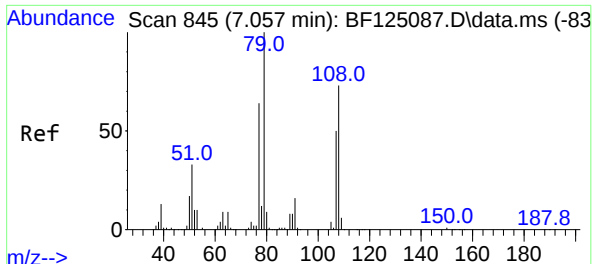
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#14
1,2-Dichlorobenzene
Concen: 38.736 ng
RT: 7.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

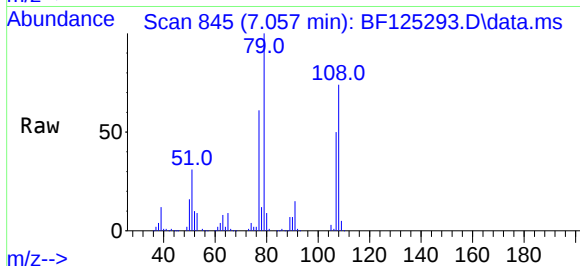
Tgt Ion:146 Resp: 494572
Ion Ratio Lower Upper
146 100
148 64.4 50.6 75.8
111 42.5 33.5 50.3





#15
Benzyl Alcohol
Concen: 42.105 ng
RT: 7.057 min Scan# 845
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

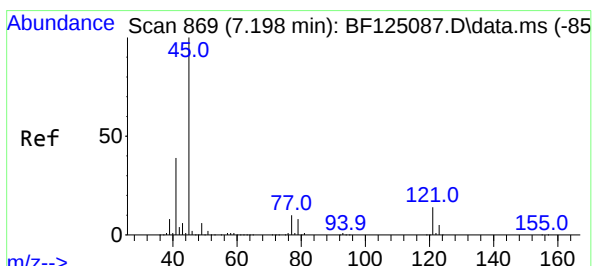
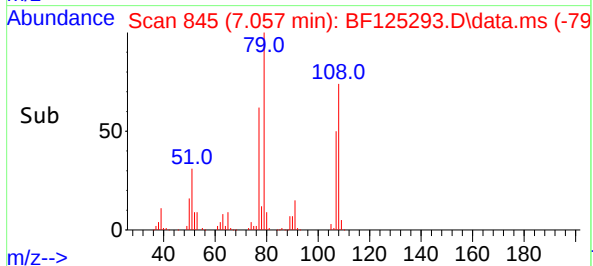
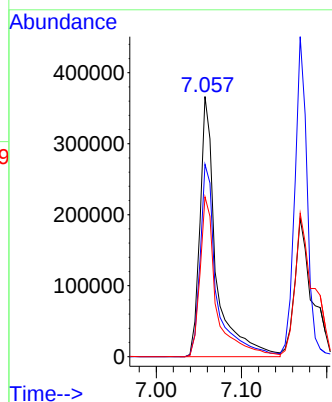
Instrument :
BNA_F
ClientSampled :
WC-1MSD



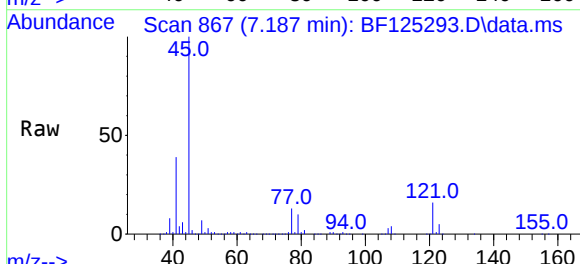
Tgt Ion: 79 Resp: 483068
Ion Ratio Lower Upper
79 100
108 73.9 60.4 90.6
77 61.5 51.5 77.3

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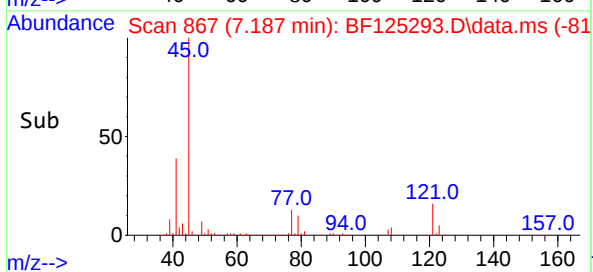
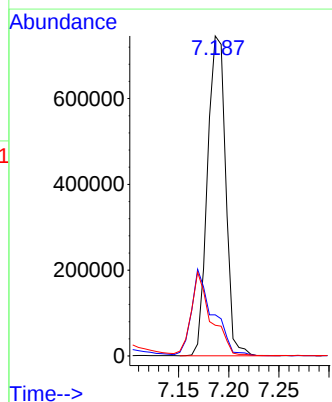
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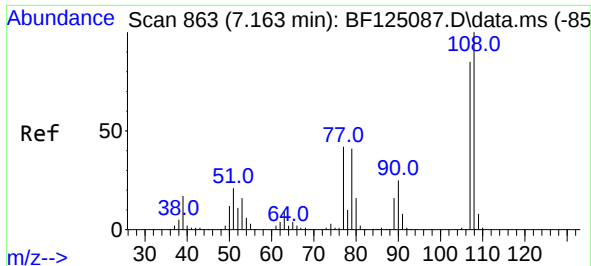


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.158 ng
RT: 7.187 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



Tgt Ion: 45 Resp: 940475
Ion Ratio Lower Upper
45 100
77 12.9 0.0 30.6
79 9.6 0.0 27.5





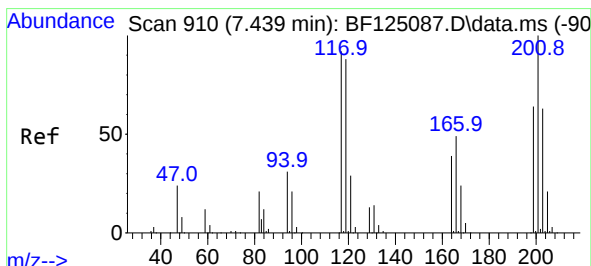
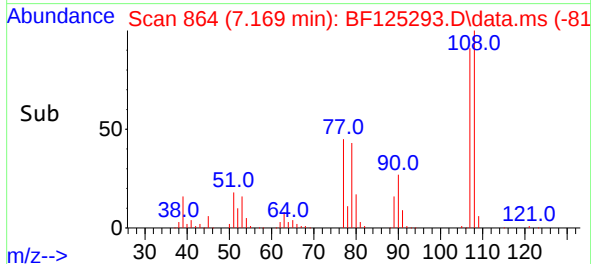
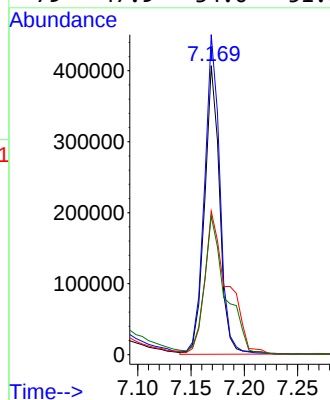
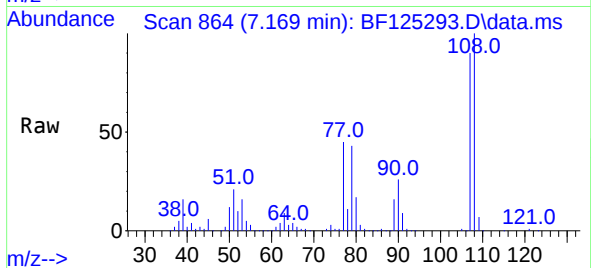
#17
2-Methylphenol
Concen: 41.025 ng
RT: 7.169 min Scan# 864
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:	107	Resp:	405052
Ion	Ratio	Lower	Upper
107	100		
108	110.7	90.6	135.8
77	49.7	35.7	53.5
79	47.9	34.0	51.0

Instrument :
BNA_F
ClientSampled :
WC-1MSD

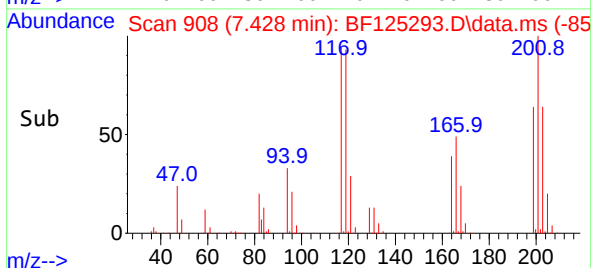
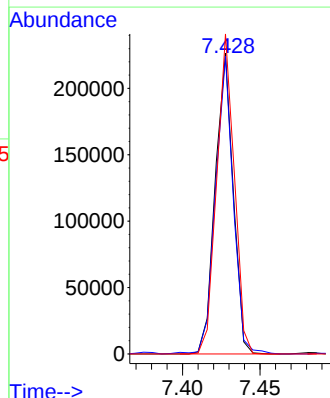
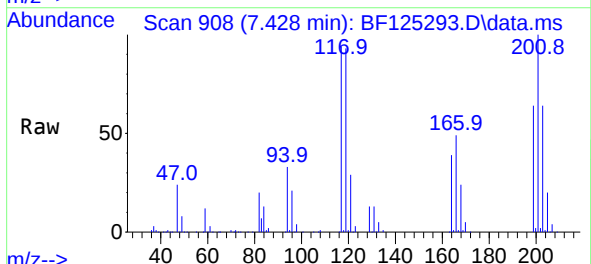
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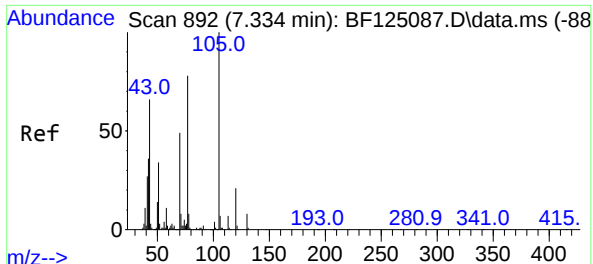
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#18
Hexachloroethane
Concen: 38.335 ng
RT: 7.428 min Scan# 908
Delta R.T. -0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:	117	Resp:	182178
Ion	Ratio	Lower	Upper
117	100		
119	99.0	73.4	110.2
201	106.5	64.9	97.3#

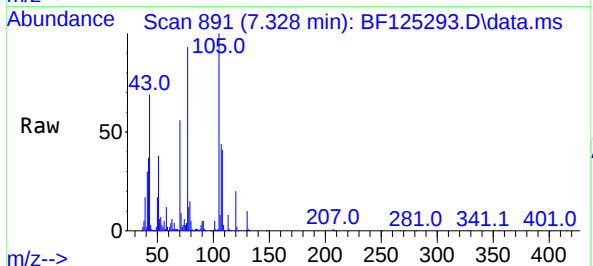




#19

n-Nitroso-di-n-propylamine
Concen: 40.888 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

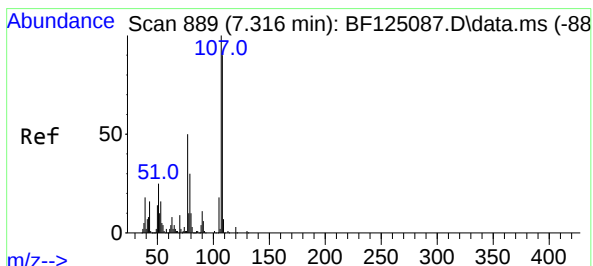
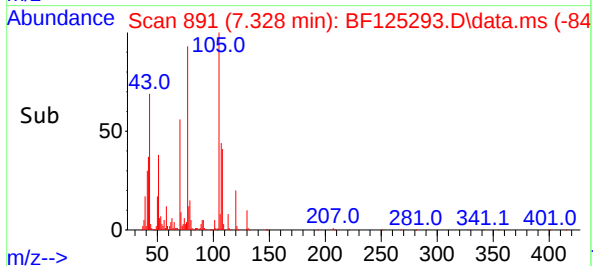
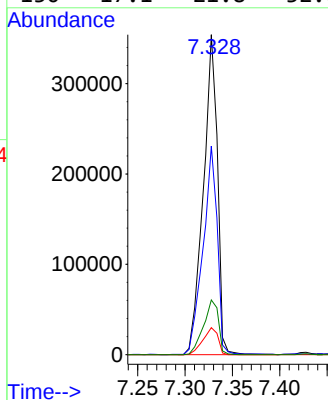
Instrument :
BNA_F
ClientSampleId :
WC-1MSD



Tgt Ion:	70	Resp:	366469
Ion	Ratio	Lower	Upper
70	100		
42	65.2	72.2	108.2#
101	8.5	7.8	11.8
130	17.1	21.8	32.6#

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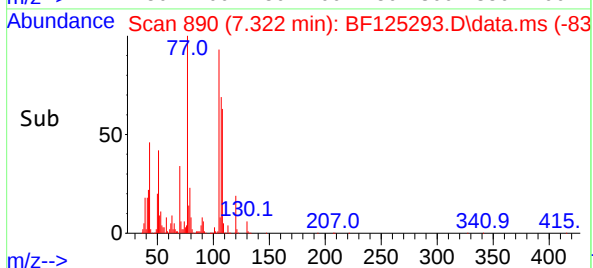
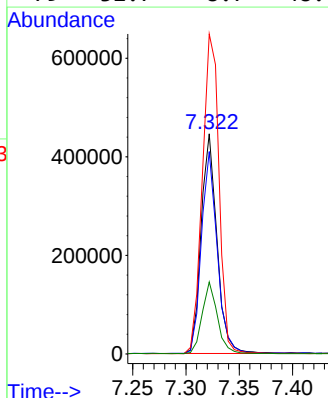
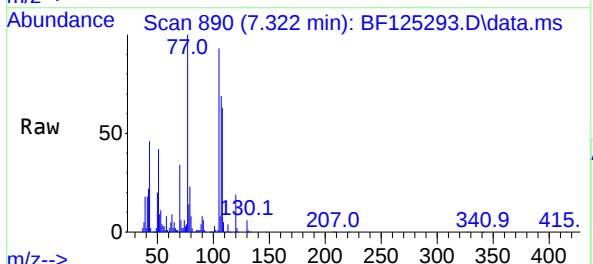
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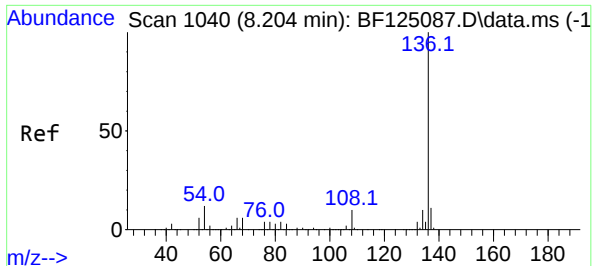


#20

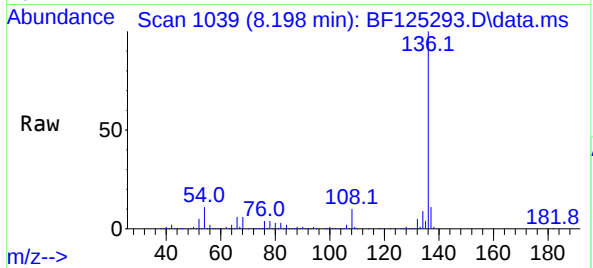
3+4-Methylphenols
Concen: 37.302 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:	107	Resp:	462312
Ion	Ratio	Lower	Upper
107	100		
108	92.0	76.6	116.6
77	145.4	53.3	93.3#
79	32.7	8.7	48.7

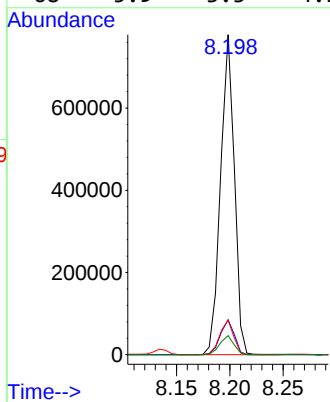
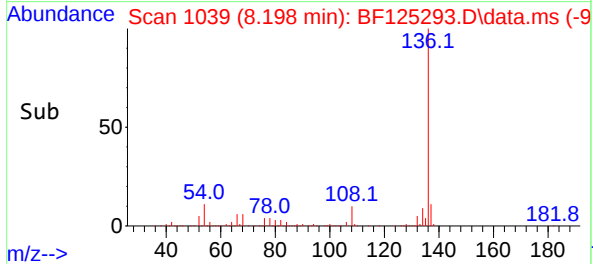




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.198 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



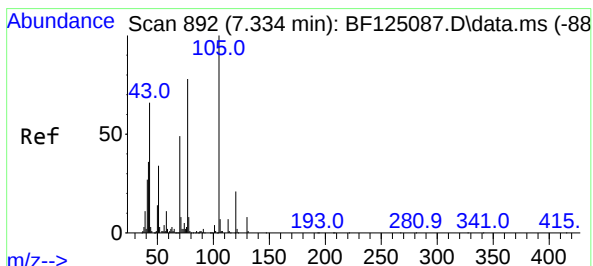
Tgt Ion:	136	Resp:	698930
Ion Ratio	Lower	Upper	
136	100		
137	10.9	9.8	14.6
54	10.8	6.4	9.6#
68	5.9	3.3	4.9#



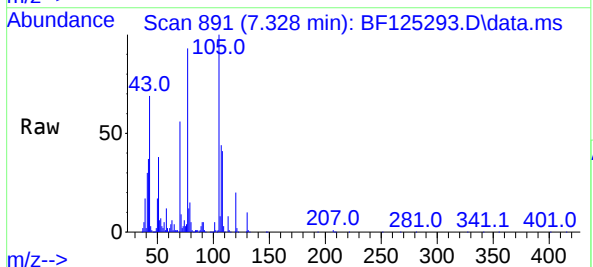
Instrument :
BNA_F
ClientSampleId :
WC-1MSD

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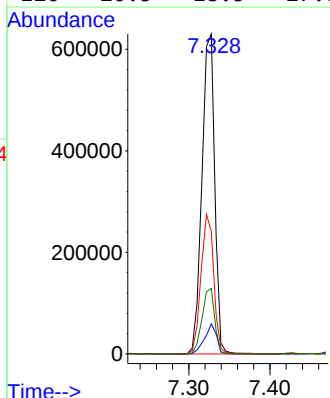
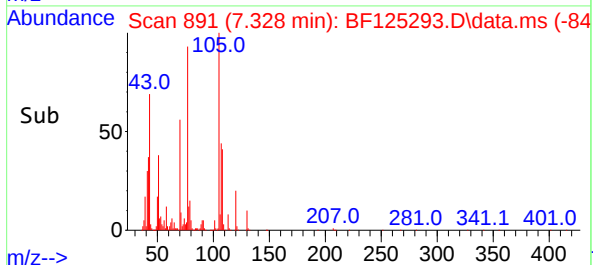
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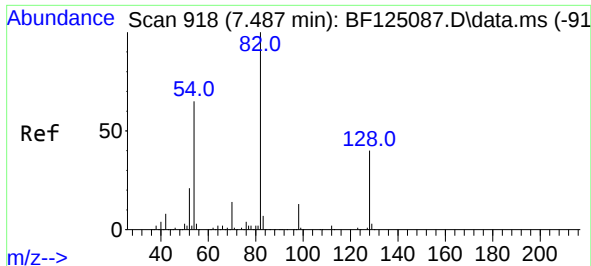


#22
Acetophenone
Concen: 38.327 ng
RT: 7.328 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



Tgt Ion:	105	Resp:	689425
Ion Ratio	Lower	Upper	
105	100		
71	9.4	5.5	8.3#
51	38.2	26.0	39.0
120	20.5	18.5	27.7





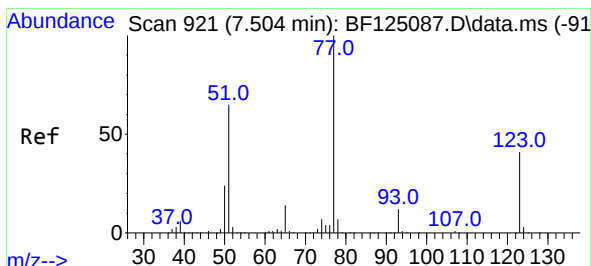
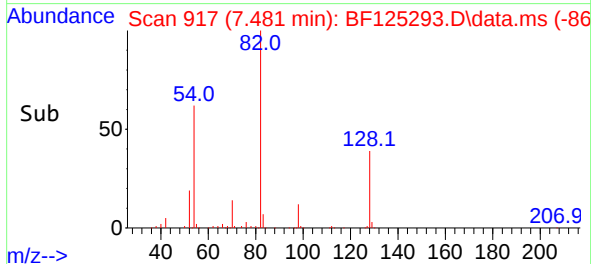
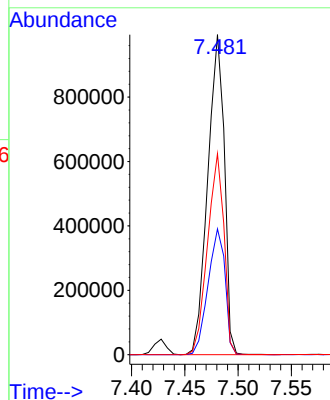
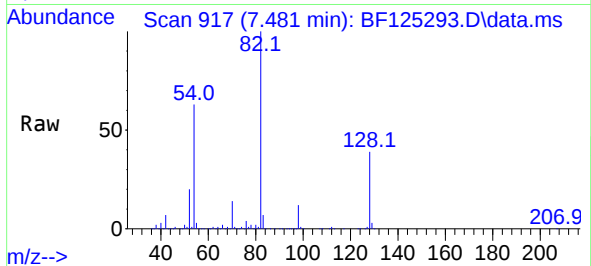
#23
Nitrobenzene-d5
Concen: 77.904 ng
RT: 7.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion: 82 Resp: 1081550
Ion Ratio Lower Upper
82 100
128 39.3 40.6 60.8#
54 62.8 49.6 74.4

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

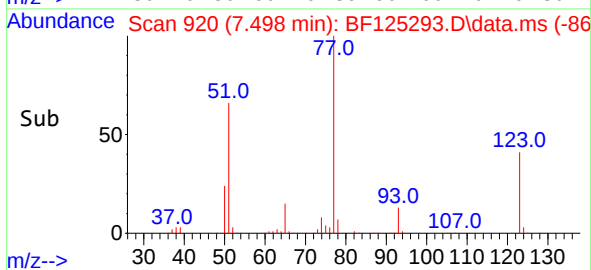
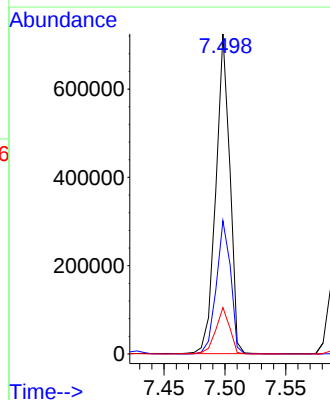
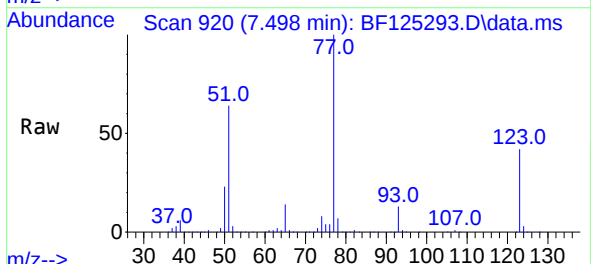
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#24
Nitrobenzene
Concen: 38.092 ng
RT: 7.498 min Scan# 920
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

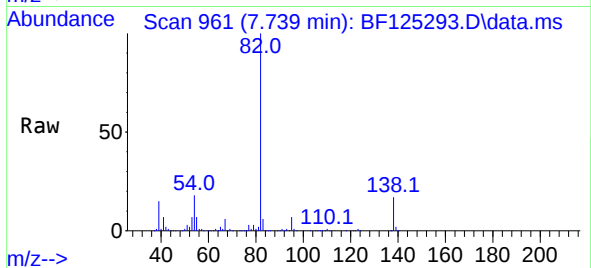
Tgt Ion: 77 Resp: 576231
Ion Ratio Lower Upper
77 100
123 41.6 42.3 63.5#
65 14.5 12.4 18.6





#25
Isophorone
Concen: 38.272 ng
RT: 7.739 min Scan# 961
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

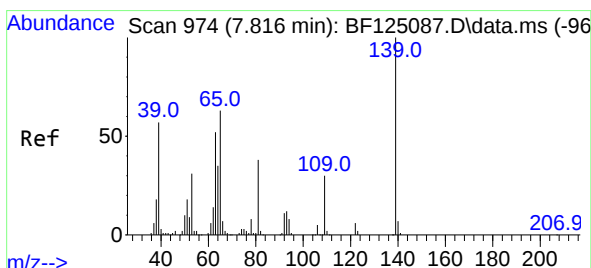
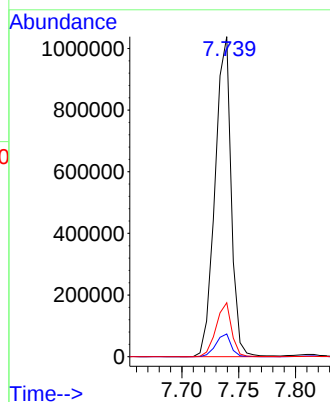
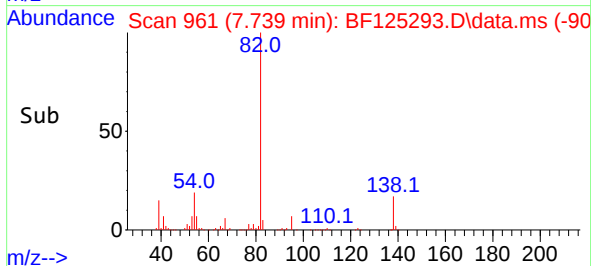
Instrument :
BNA_F
ClientSampleId :
WC-1MSD



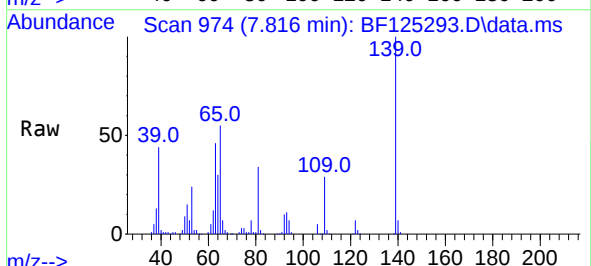
Tgt Ion: 82 Resp: 1025015
Ion Ratio Lower Upper
82 100
95 7.1 6.5 9.7
138 16.9 18.4 27.6#

Manual Integrations
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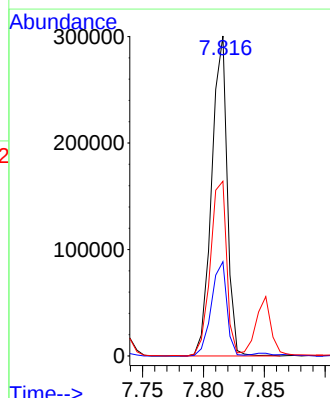
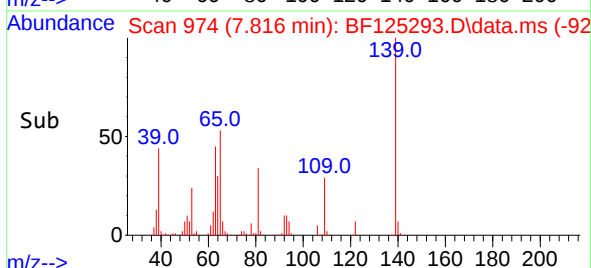
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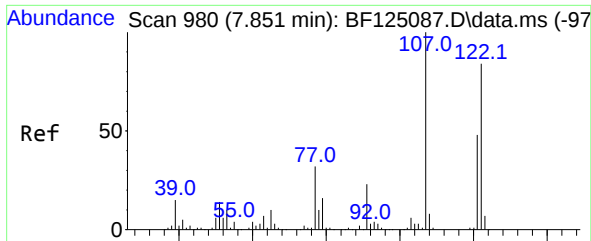


#26
2-Nitrophenol
Concen: 44.193 ng
RT: 7.816 min Scan# 974
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

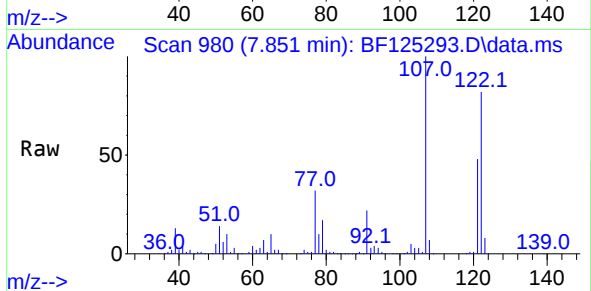


Tgt Ion: 139 Resp: 266944
Ion Ratio Lower Upper
139 100
109 29.4 26.0 39.0
65 54.6 31.0 46.4#

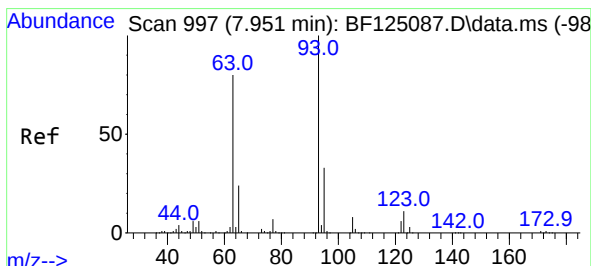
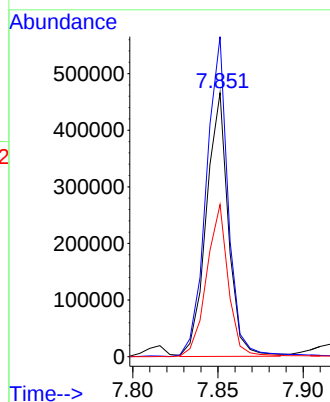
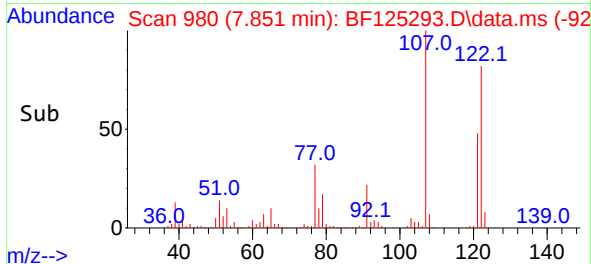




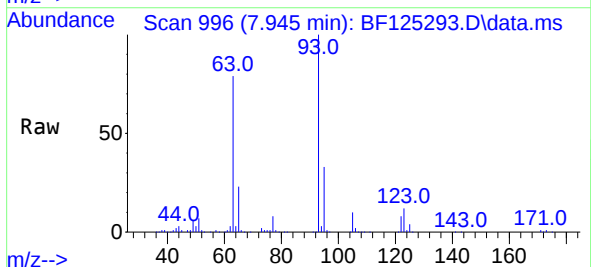
#27
2,4-Dimethylphenol
Concen: 39.510 ng
RT: 7.851 min Scan# 980
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



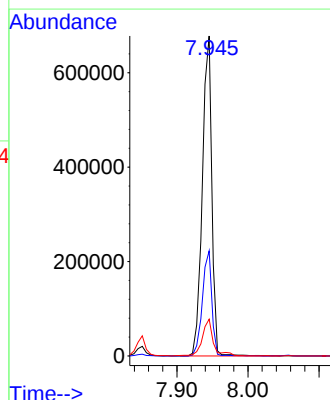
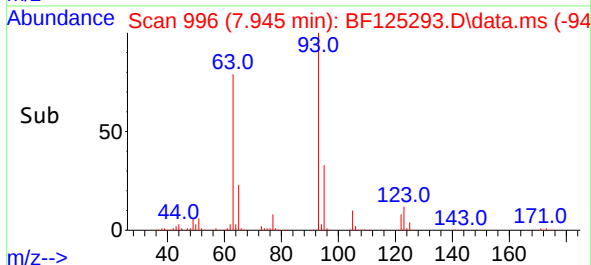
Tgt Ion:122 Resp: 417806
Ion Ratio Lower Upper
122 100
107 121.3 85.0 127.6
121 57.6 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 42.687 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



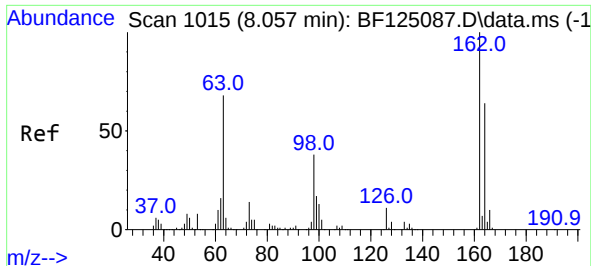
Tgt Ion: 93 Resp: 633003
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 11.5 11.7 17.5#



Instrument :
BNA_F
ClientSampleId :
WC-1MSD

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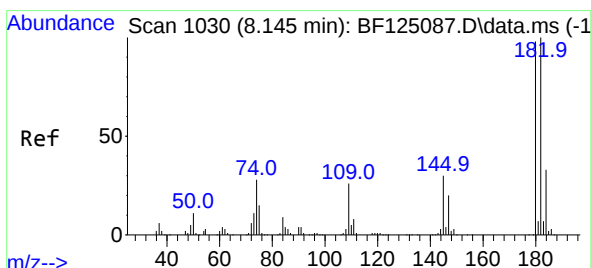
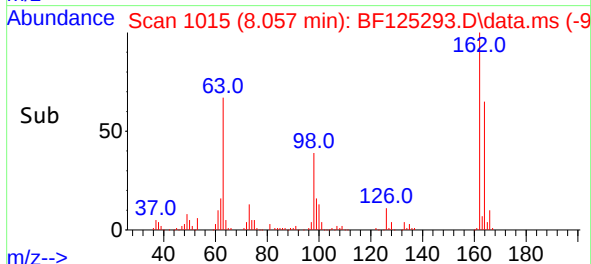
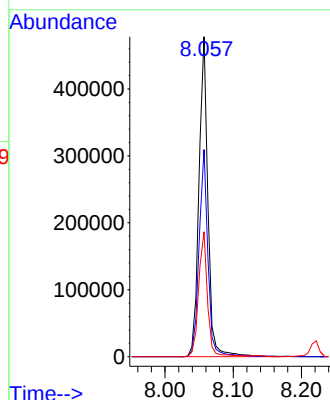
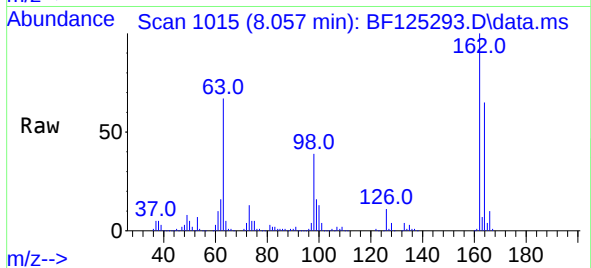
#29
2,4-Dichlorophenol
Concen: 40.380 ng
RT: 8.057 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:162 Resp: 435481
Ion Ratio Lower Upper
162 100
164 64.7 44.5 84.5
98 39.0 13.0 53.0

Instrument :
BNA_F
ClientSampled :
WC-1MSD

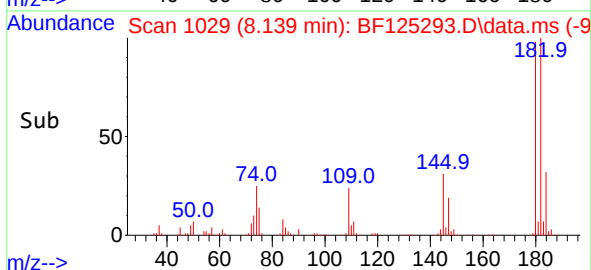
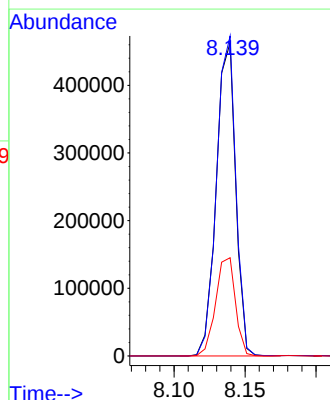
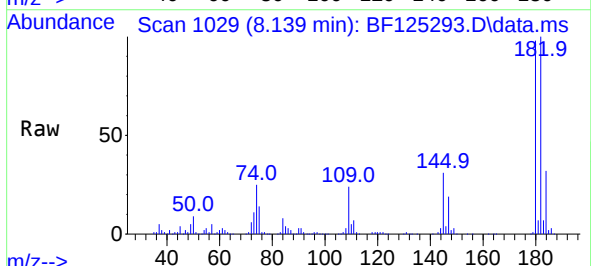
Manual Integrations
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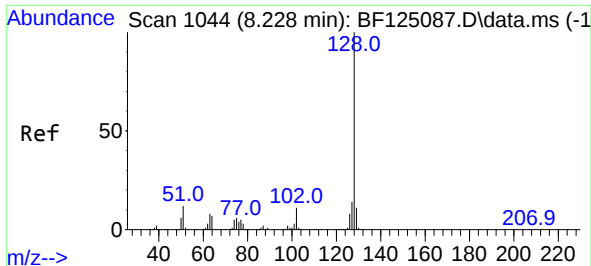
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#30
1,2,4-Trichlorobenzene
Concen: 37.357 ng
RT: 8.139 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:180 Resp: 439328
Ion Ratio Lower Upper
180 100
182 102.1 76.8 115.2
145 31.4 26.7 40.1





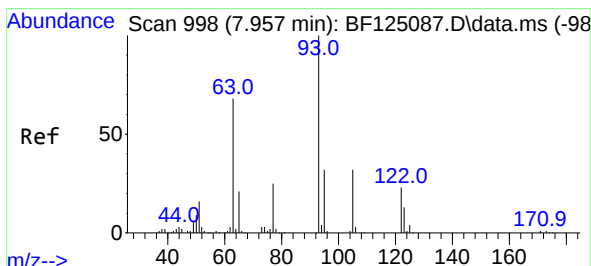
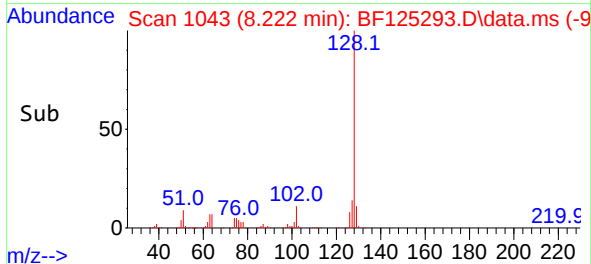
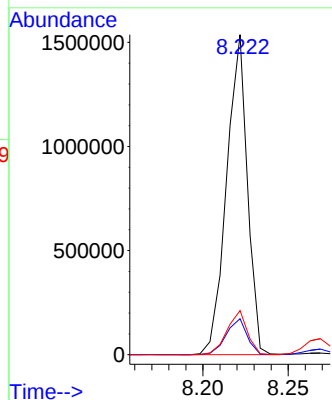
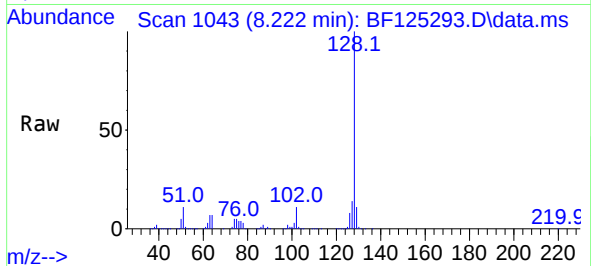
#31
Naphthalene
Concen: 36.452 ng
RT: 8.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:128 Resp: 1304797
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.8 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

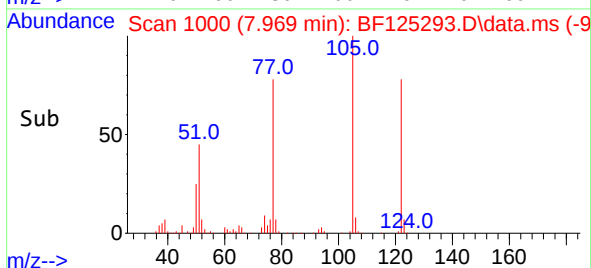
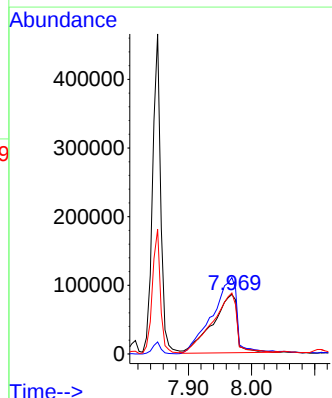
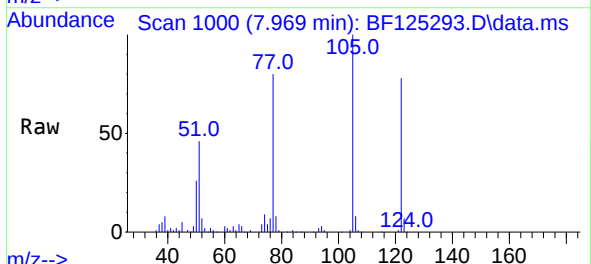
Manual Integrations
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#32
Benzoic acid
Concen: 32.500 ng
RT: 7.969 min Scan# 1000
Delta R.T. 0.024 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

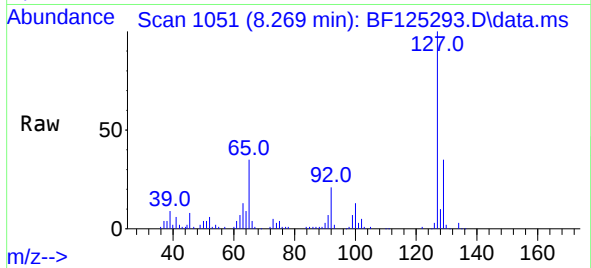
Tgt Ion:122 Resp: 233262
Ion Ratio Lower Upper
122 100
105 128.2 97.6 137.6
77 102.5 59.6 99.6#





#33
4-Chloroaniline
Concen: 7.694 ng
RT: 8.269 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

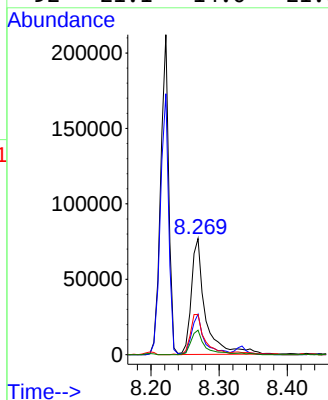
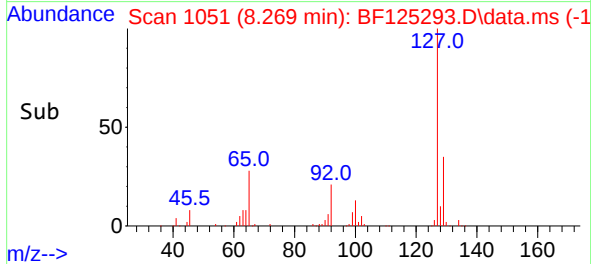
Instrument :
BNA_F
ClientSampleId :
WC-1MSD



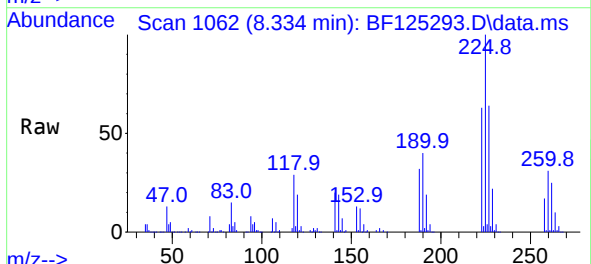
Tgt Ion:127 Resp: 108578
Ion Ratio Lower Upper
127 100
129 34.9 25.7 38.5
65 34.6 21.2 31.8#
92 21.1 14.0 21.0#

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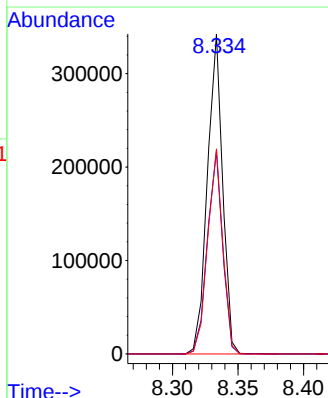
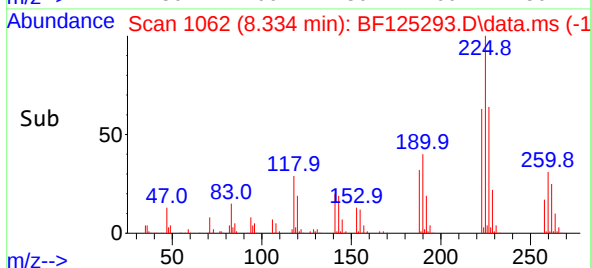
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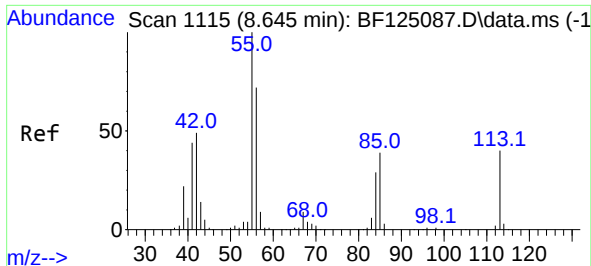


#34
Hexachlorobutadiene
Concen: 36.995 ng
RT: 8.334 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

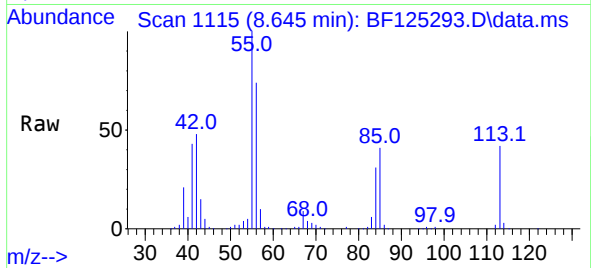


Tgt Ion:225 Resp: 277416
Ion Ratio Lower Upper
225 100
223 63.4 50.6 76.0
227 64.1 50.6 75.8

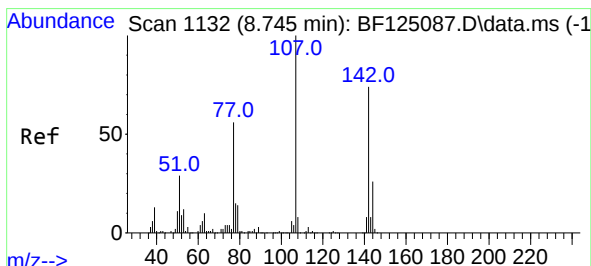
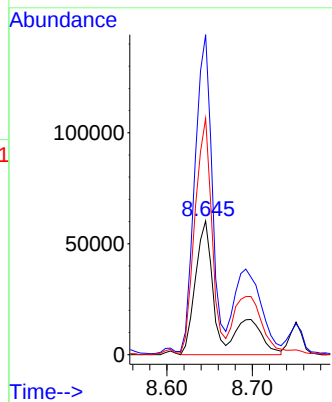
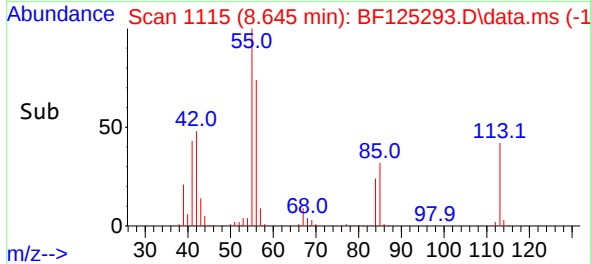




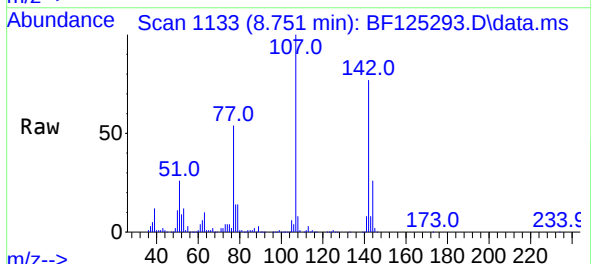
#35
Caprolactam
Concen: 41.917 ng m
RT: 8.645 min Scan# 1115
Delta R.T. 0.018 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



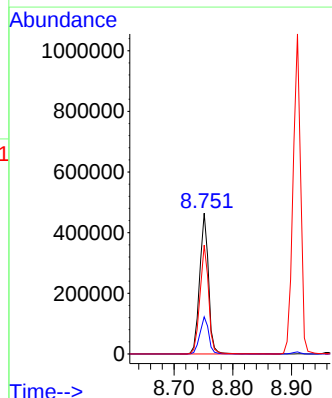
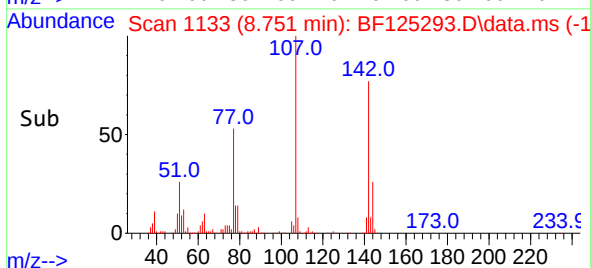
Tgt Ion:113 Resp: 117089
Ion Ratio Lower Upper
113 100
55 239.3 154.1 194.1#
56 176.7 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 43.854 ng
RT: 8.751 min Scan# 1133
Delta R.T. 0.012 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



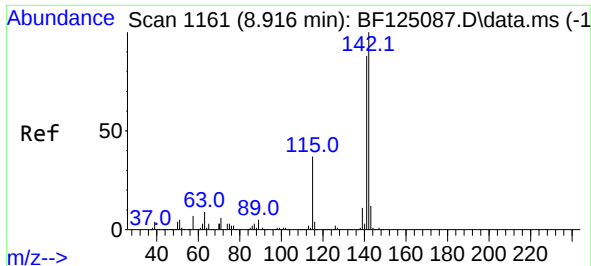
Tgt Ion:107 Resp: 482814
Ion Ratio Lower Upper
107 100
144 26.3 21.9 32.9
142 77.2 67.1 100.7



Instrument :
BNA_F
ClientSampled :
WC-1MSD

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#37

2-Methylnaphthalene

Concen: 39.937 ng

RT: 8.910 min Scan# 1160

Delta R.T. 0.000 min

Lab File: BF125293.D

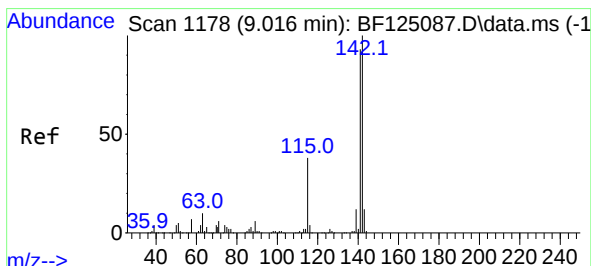
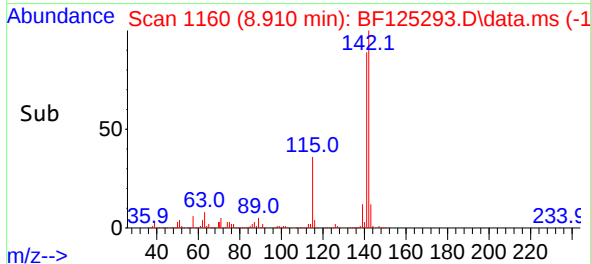
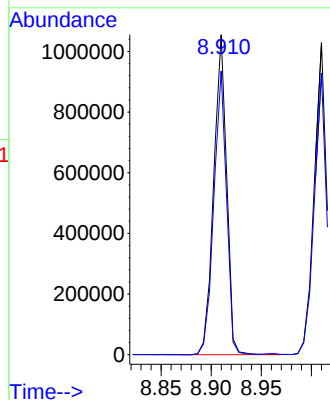
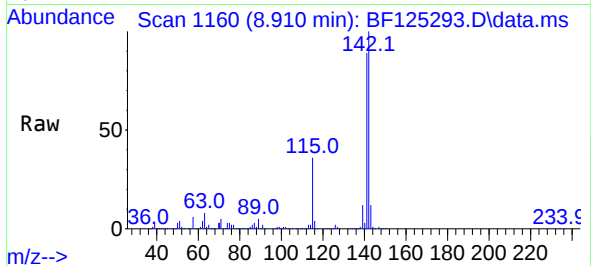
Acq: 31 Aug 2021 17:38

Tgt Ion:142 Resp: 944639

Ion Ratio Lower Upper

142 100

141 88.6 71.2 106.8



#38

1-Methylnaphthalene

Concen: 39.475 ng

RT: 9.010 min Scan# 1177

Delta R.T. 0.000 min

Lab File: BF125293.D

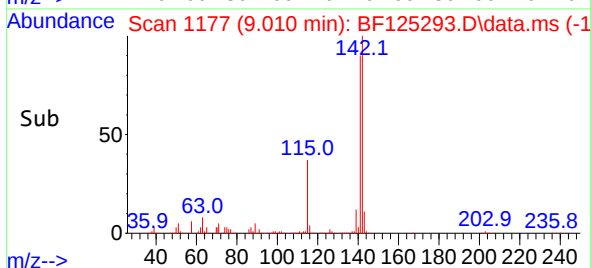
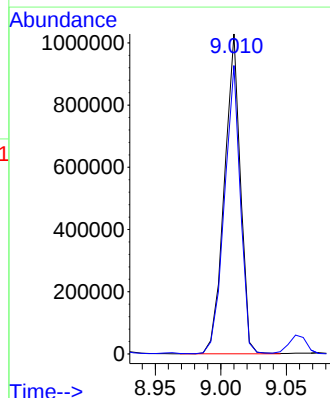
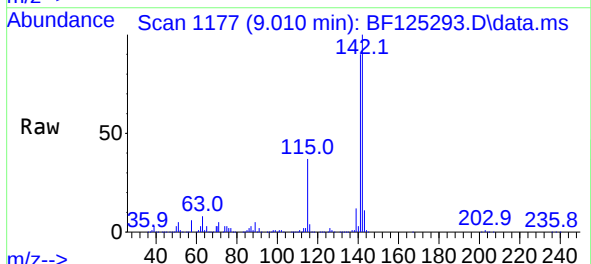
Acq: 31 Aug 2021 17:38

Tgt Ion:142 Resp: 871928

Ion Ratio Lower Upper

142 100

141 90.2 76.0 114.0



Instrument :

BNA_F

ClientSampleId :

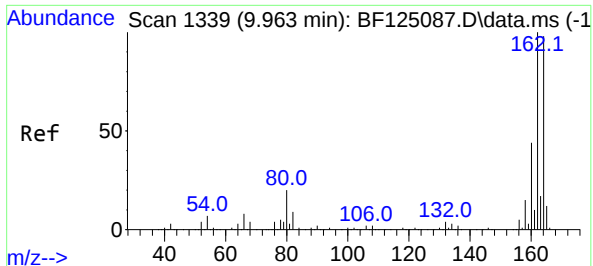
WC-1MSD

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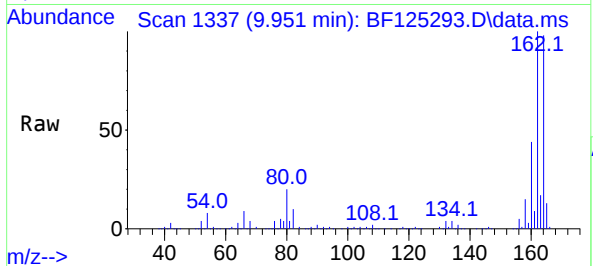
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

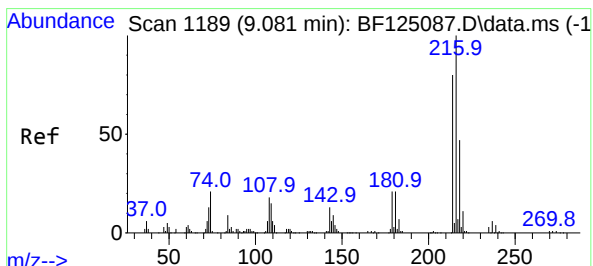
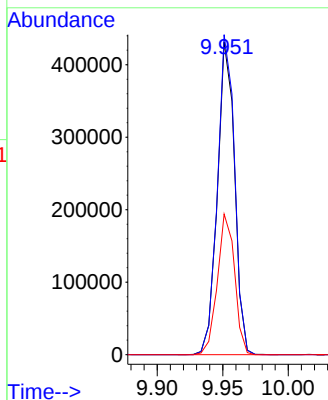
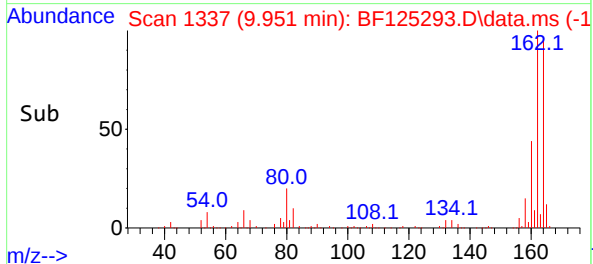
Instrument :
BNA_F
ClientSampled :
WC-1MSD



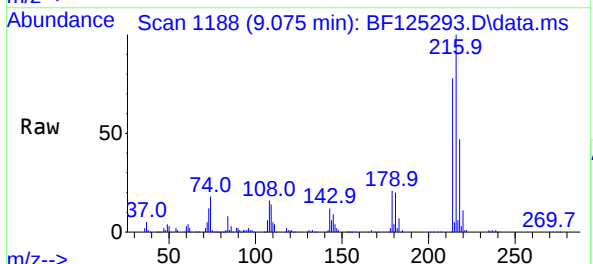
Tgt Ion:164 Resp: 392004
Ion Ratio Lower Upper
164 100
162 102.4 81.3 121.9
160 45.0 38.0 57.0

Manual Integrations
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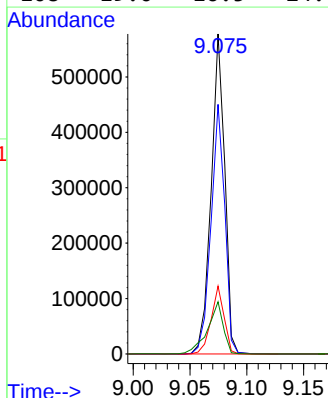
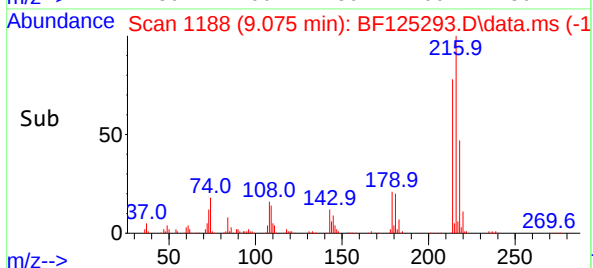
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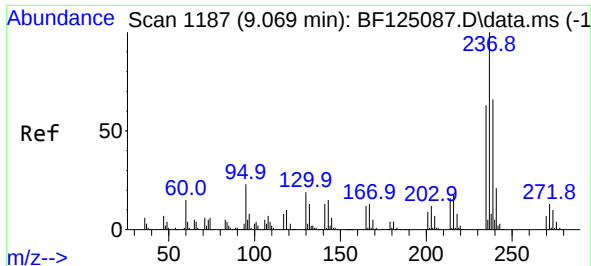


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.354 ng
RT: 9.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



Tgt Ion:216 Resp: 478415
Ion Ratio Lower Upper
216 100
214 79.1 64.9 97.3
179 20.4 17.4 26.2
108 19.0 16.5 24.7





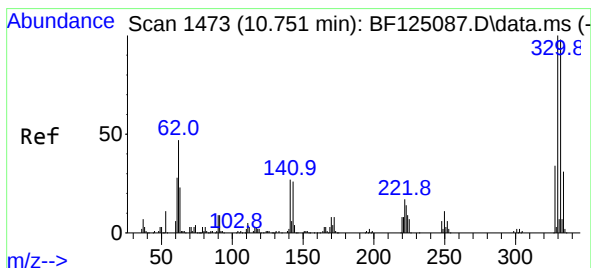
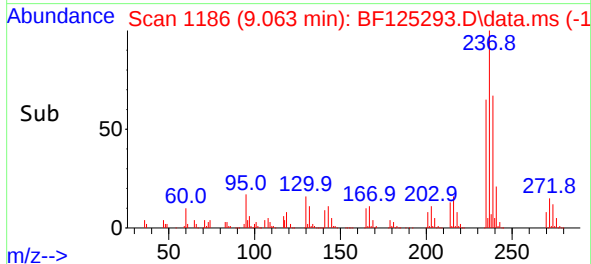
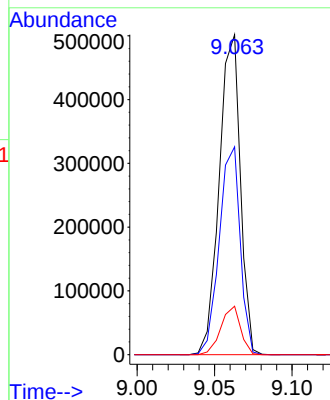
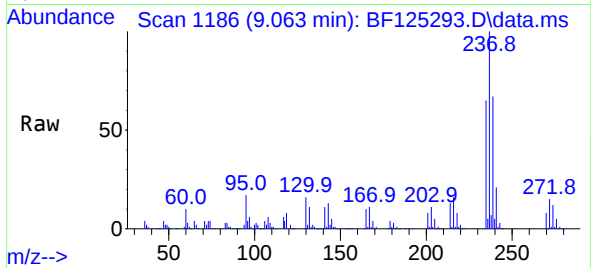
#41
Hexachlorocyclopentadiene
Concen: 70.777 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:237 Resp: 476249
Ion Ratio Lower Upper
237 100
235 64.9 44.7 84.7
272 15.2 0.0 31.6

Instrument :
BNA_F
ClientSampled :
WC-1MSD

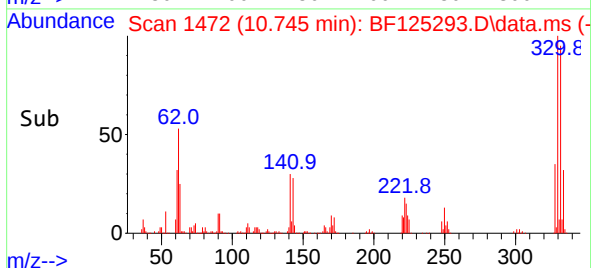
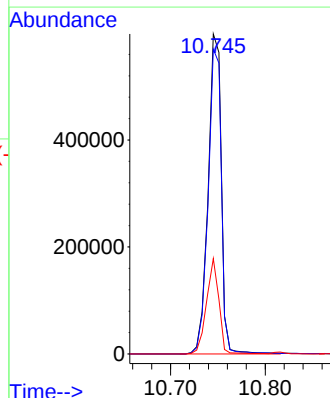
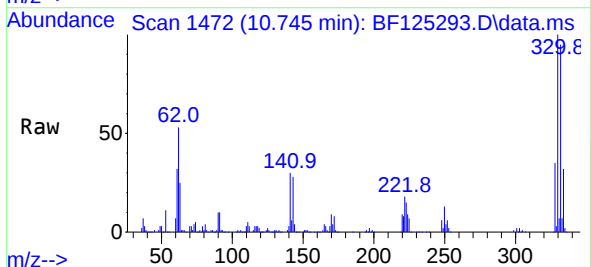
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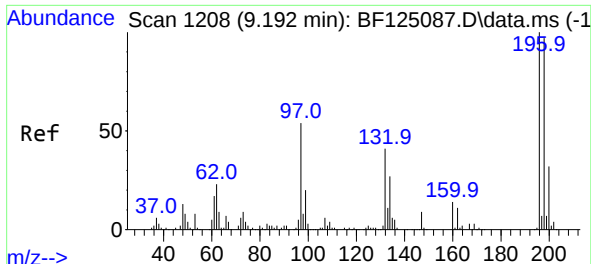
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#42
2,4,6-Tribromophenol
Concen: 147.666 ng
RT: 10.745 min Scan# 1472
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:330 Resp: 577826
Ion Ratio Lower Upper
330 100
332 96.5 76.2 114.4
141 27.9 44.6 66.8#





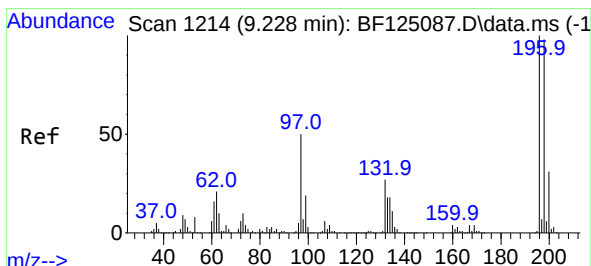
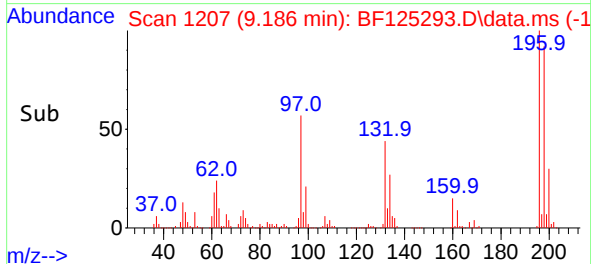
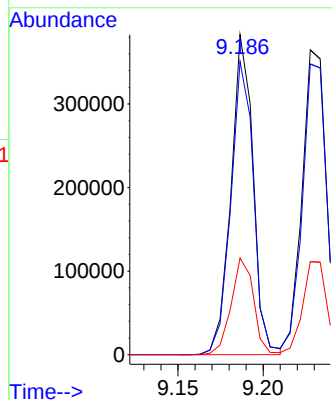
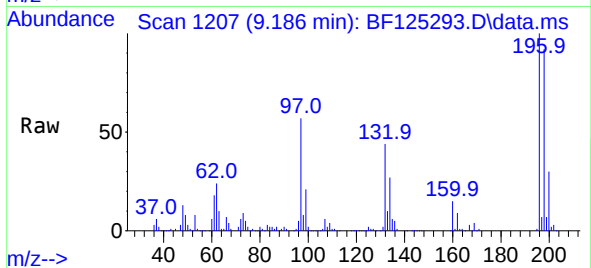
#43
2,4,6-Trichlorophenol
Concen: 38.319 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:196 Resp: 345561
Ion Ratio Lower Upper
196 100
198 91.6 74.9 112.3
200 30.2 27.0 40.4

Instrument :
BNA_F
ClientSampled :
WC-1MSD

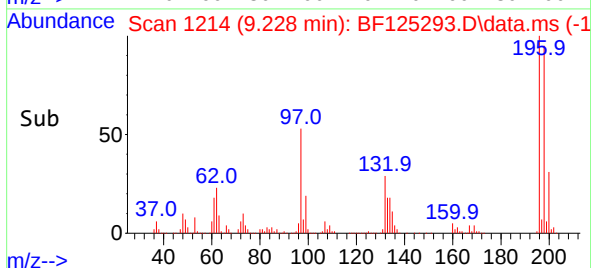
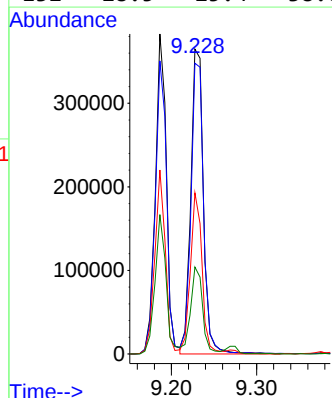
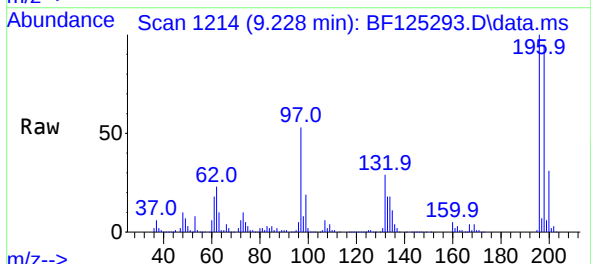
Manual Integrations
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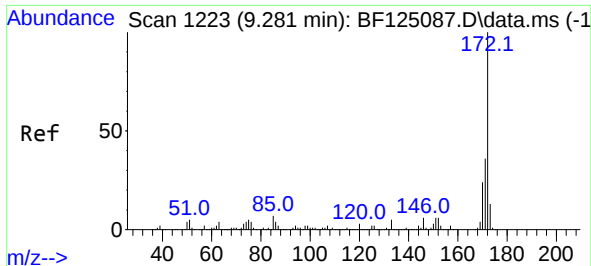
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#44
2,4,5-Trichlorophenol
Concen: 39.646 ng
RT: 9.228 min Scan# 1214
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:196 Resp: 376144
Ion Ratio Lower Upper
196 100
198 95.4 80.2 120.2
97 52.9 44.0 66.0
132 28.5 25.4 38.0





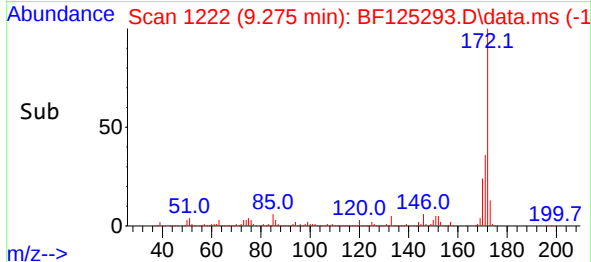
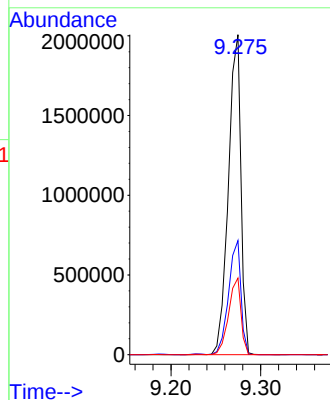
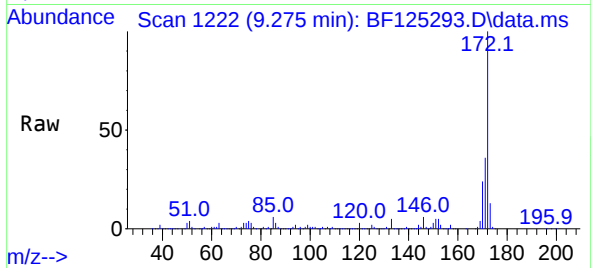
#45
2-Fluorobiphenyl
Concen: 69.222 ng
RT: 9.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:172 Resp: 1946943
Ion Ratio Lower Upper
172 100
171 35.6 26.5 39.7
170 24.0 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

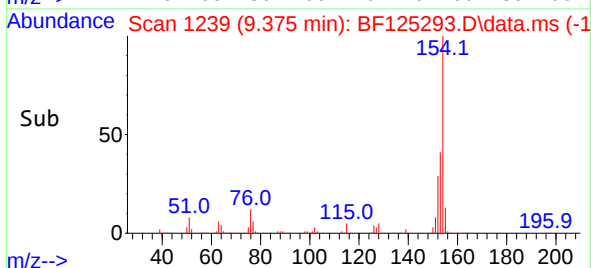
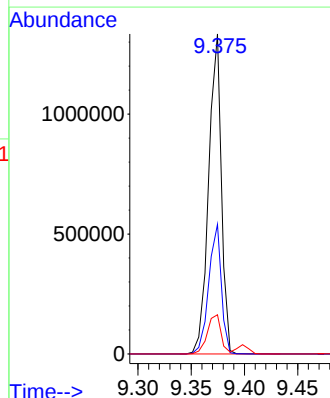
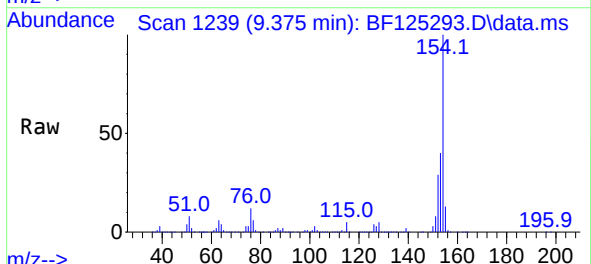
Manual Integrations
APPROVED

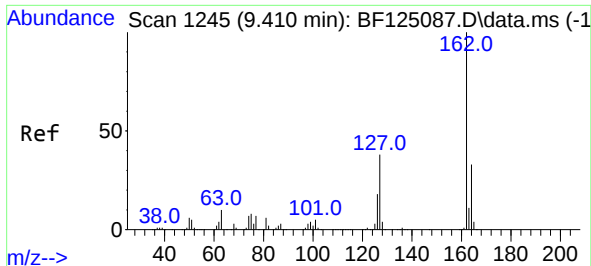
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#46
1,1'-Biphenyl
Concen: 35.177 ng
RT: 9.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:154 Resp: 1111711
Ion Ratio Lower Upper
154 100
153 40.5 20.0 60.0
76 12.3 0.0 30.3





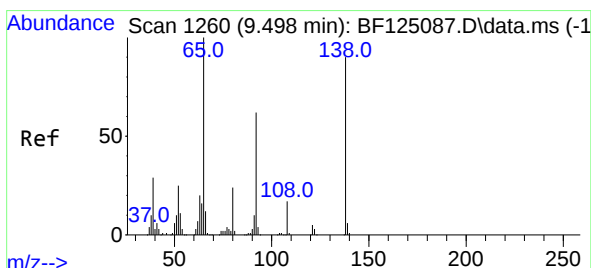
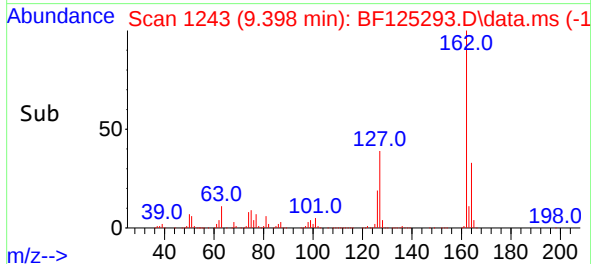
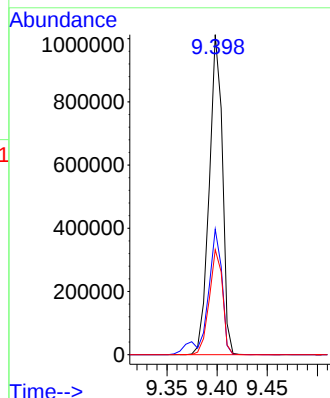
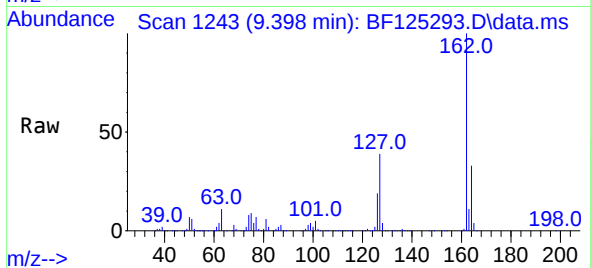
#47
2-Chloronaphthalene
Concen: 36.021 ng
RT: 9.398 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion: 162 Resp: 925099
Ion Ratio Lower Upper
162 100
127 39.2 33.0 49.4
164 32.8 25.8 38.8

Instrument :
BNA_F
ClientSampled :
WC-1MSD

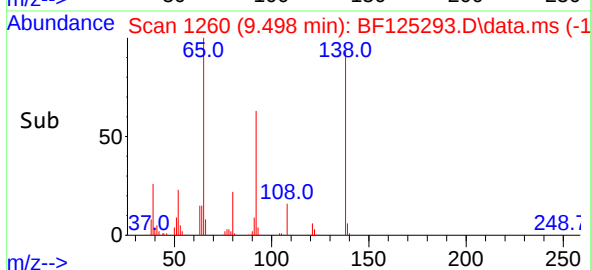
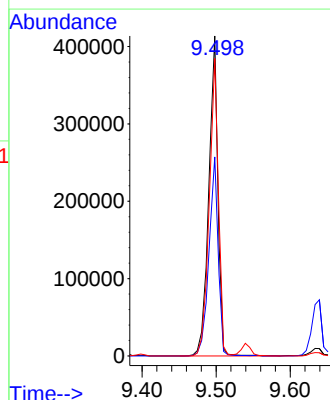
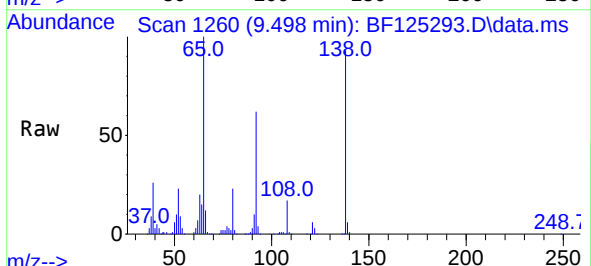
Manual Integrations
APPROVED

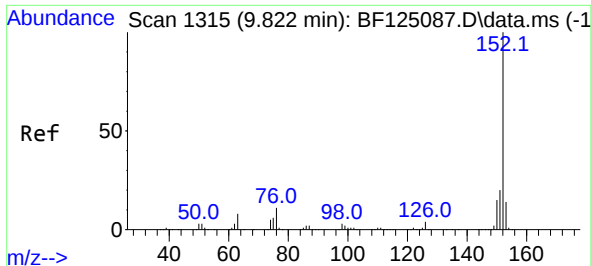
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#48
2-Nitroaniline
Concen: 44.781 ng
RT: 9.498 min Scan# 1260
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion: 65 Resp: 356506
Ion Ratio Lower Upper
65 100
92 62.2 55.5 83.3
138 92.9 93.5 140.3





#49

Acenaphthylene

Concen: 38.123 ng

RT: 9.816 min Scan# 1314

Delta R.T. 0.000 min

Lab File: BF125293.D

Acq: 31 Aug 2021 17:38

Tgt Ion:152 Resp: 1426717

Ion Ratio Lower Upper

152 100

151 20.0 15.7 23.5

153 13.3 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

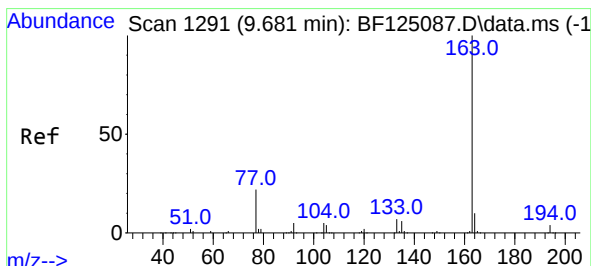
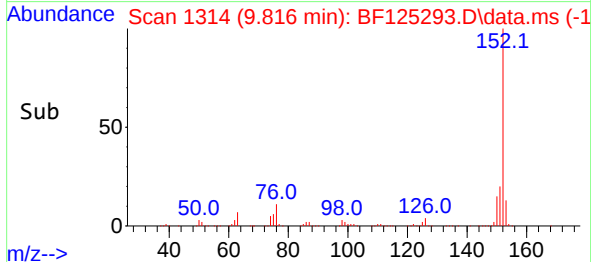
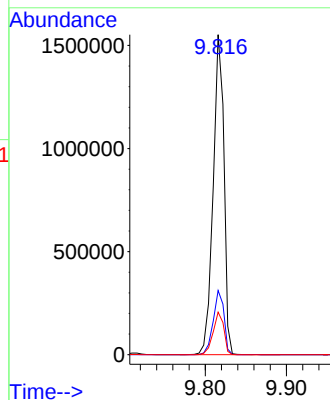
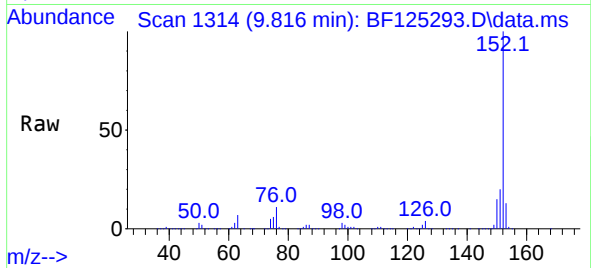
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#50

Dimethylphthalate

Concen: 43.296 ng

RT: 9.675 min Scan# 1290

Delta R.T. 0.006 min

Lab File: BF125293.D

Acq: 31 Aug 2021 17:38

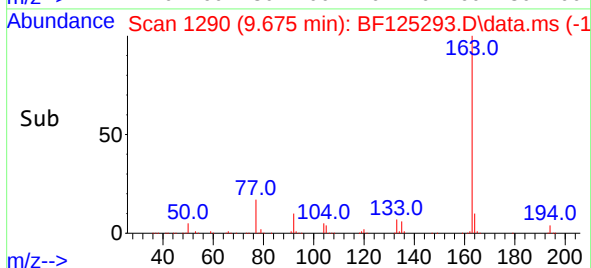
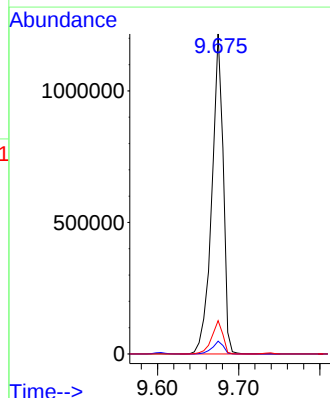
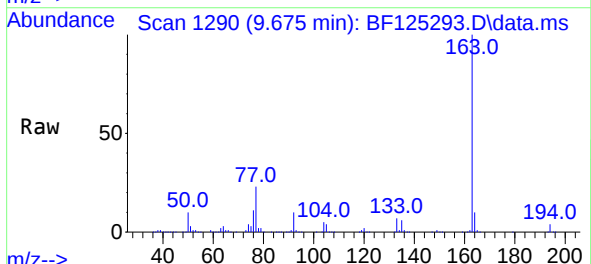
Tgt Ion:163 Resp: 1176168

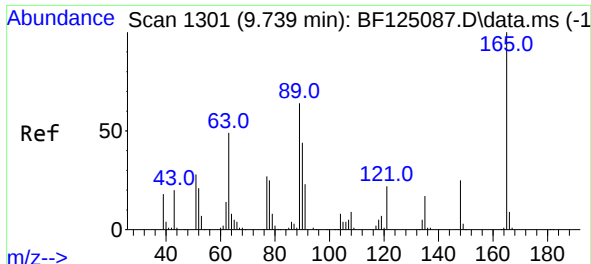
Ion Ratio Lower Upper

163 100

194 4.0 2.6 3.8#

164 10.4 7.4 11.0





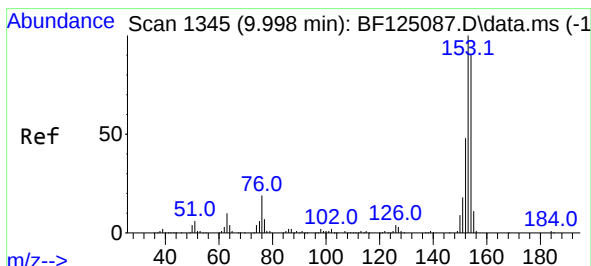
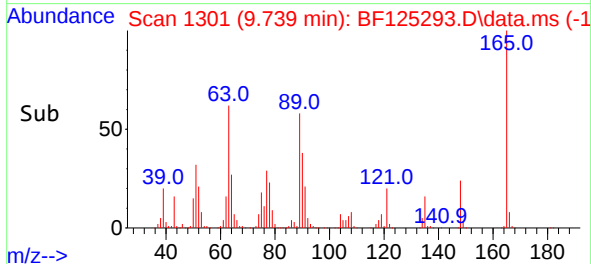
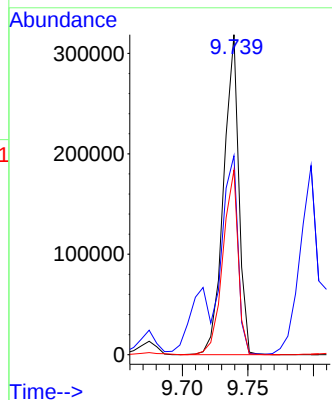
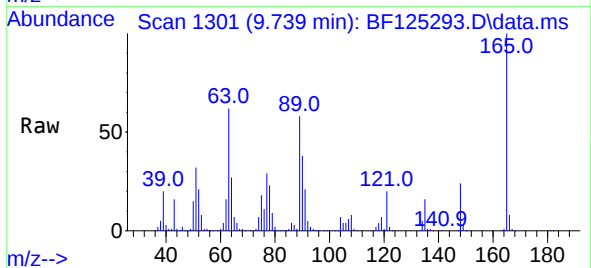
#51
2,6-Dinitrotoluene
Concen: 43.408 ng
RT: 9.739 min Scan# 1301
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:165 Resp: 255692
Ion Ratio Lower Upper
165 100
63 62.2 42.6 63.8
89 57.7 40.6 60.8

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

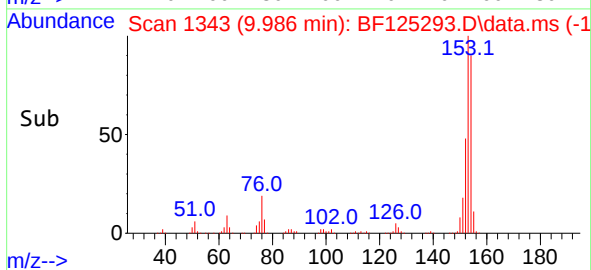
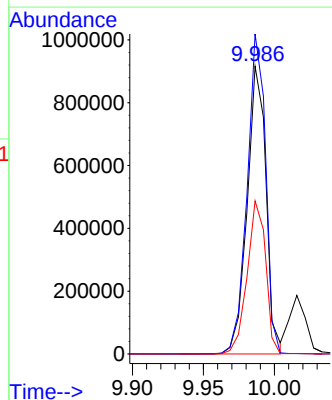
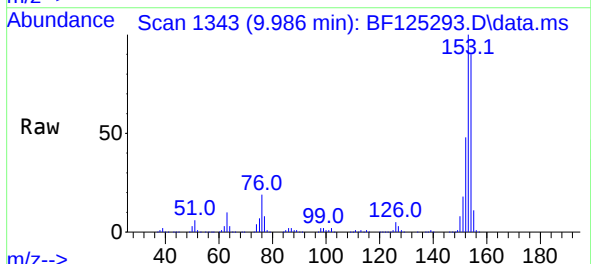
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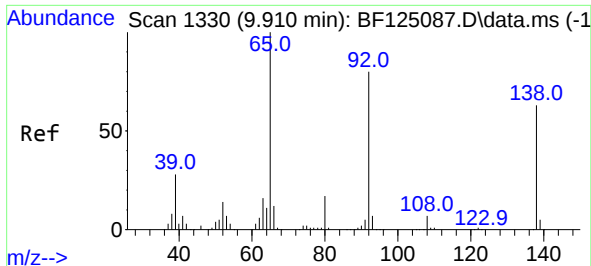
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#52
Acenaphthene
Concen: 36.451 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:154 Resp: 845678
Ion Ratio Lower Upper
154 100
153 111.3 89.4 134.2
152 53.3 40.5 60.7





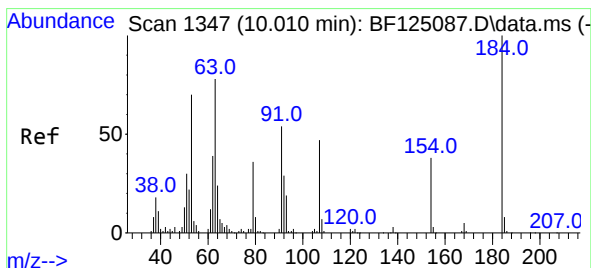
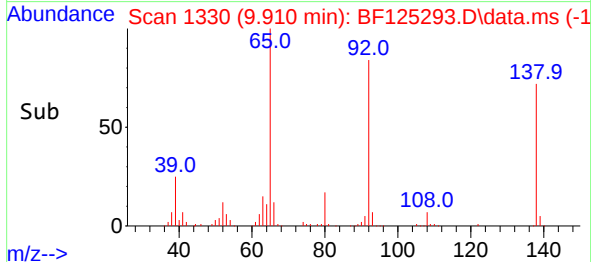
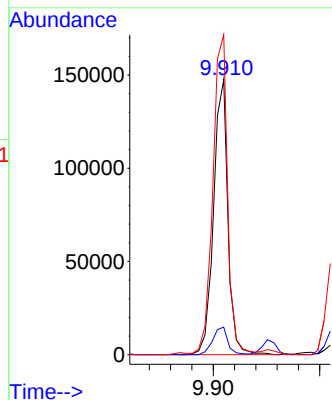
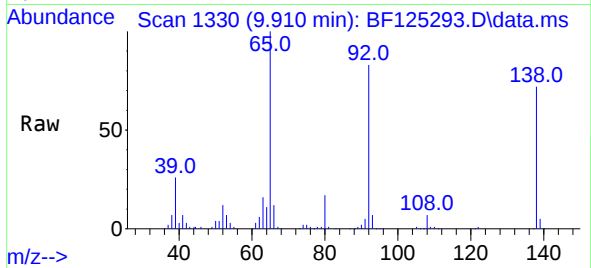
#53
3-Nitroaniline
Concen: 21.735 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:138 Resp: 138069
Ion Ratio Lower Upper
138 100
108 10.0 9.3 13.9
92 116.4 76.5 114.7#

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

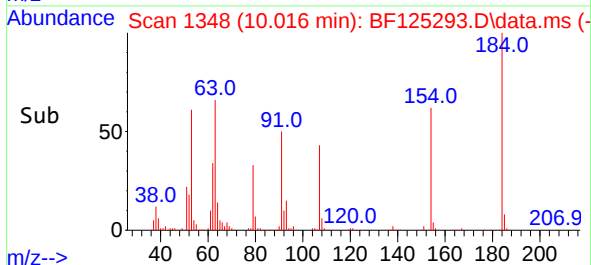
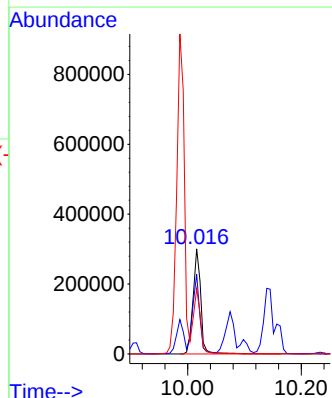
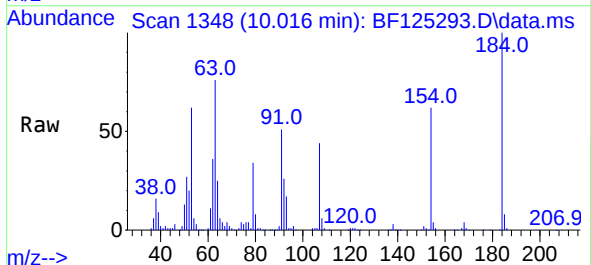
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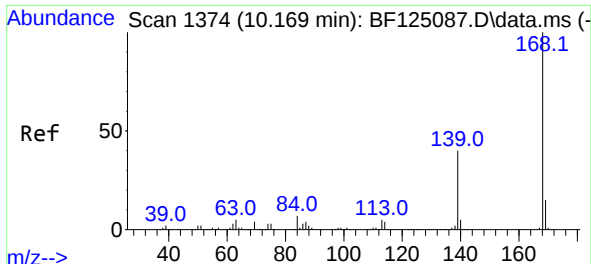
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#54
2,4-Dinitrophenol
Concen: 122.658 ng
RT: 10.016 min Scan# 1348
Delta R.T. 0.012 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

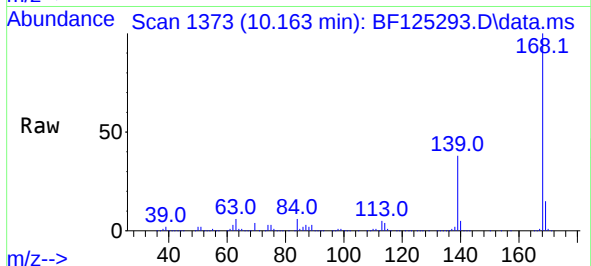
Tgt Ion:184 Resp: 285394
Ion Ratio Lower Upper
184 100
63 75.8 59.3 88.9
154 62.0 68.6 102.8#





#55
Dibenzofuran
Concen: 37.653 ng
RT: 10.163 min Scan# 1373
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

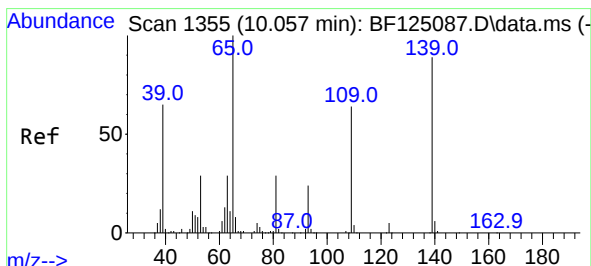
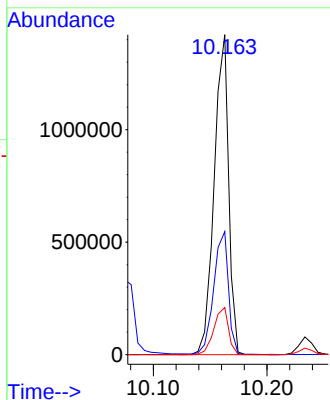
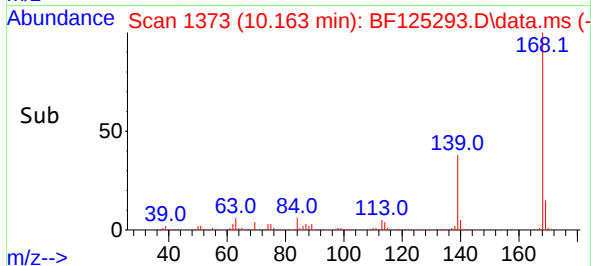
Instrument :
BNA_F
ClientSampled :
WC-1MSD



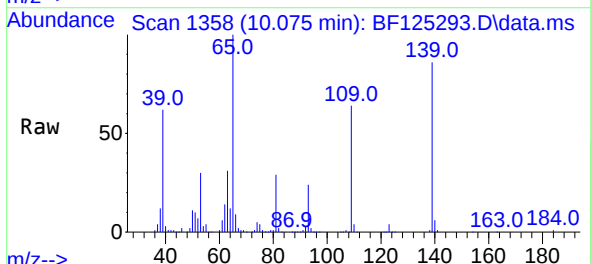
Tgt Ion:168 Resp: 1257183
Ion Ratio Lower Upper
168 100
139 38.4 32.7 49.1
169 14.8 11.2 16.8

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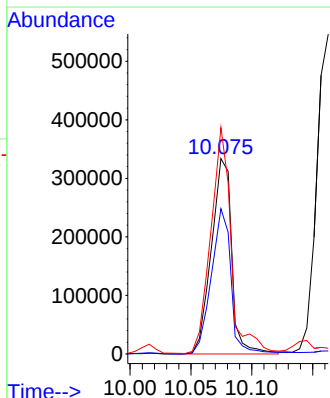
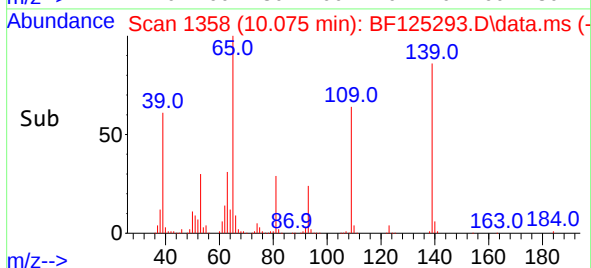
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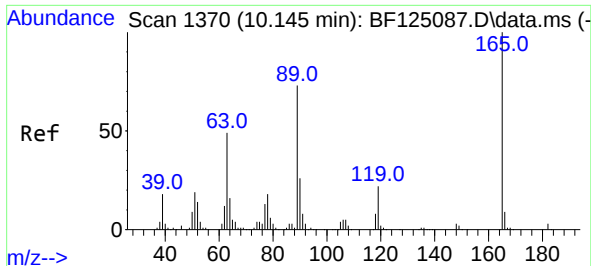


#56
4-Nitrophenol
Concen: 77.417 ng
RT: 10.075 min Scan# 1358
Delta R.T. 0.024 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

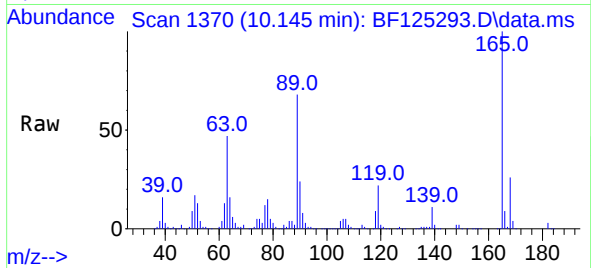


Tgt Ion:139 Resp: 389436
Ion Ratio Lower Upper
139 100
109 74.4 60.4 100.4
65 115.9 58.4 98.4#

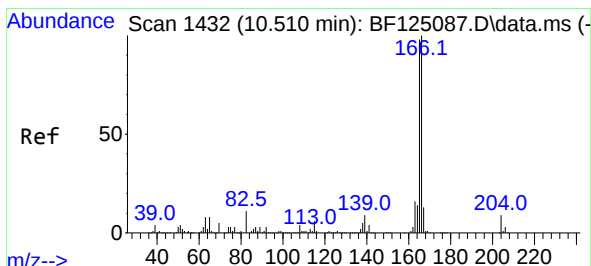
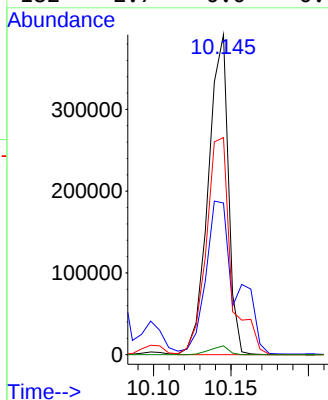
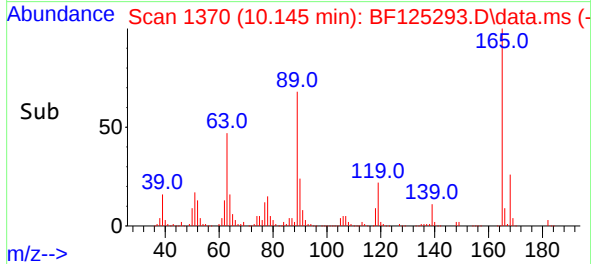




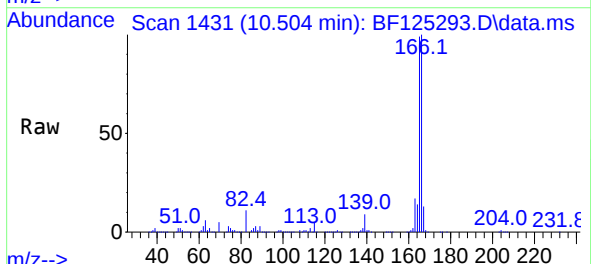
#57
2,4-Dinitrotoluene
Concen: 49.516 ng
RT: 10.145 min Scan# 1370
Delta R.T. 0.012 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



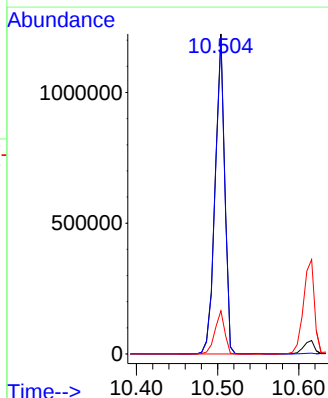
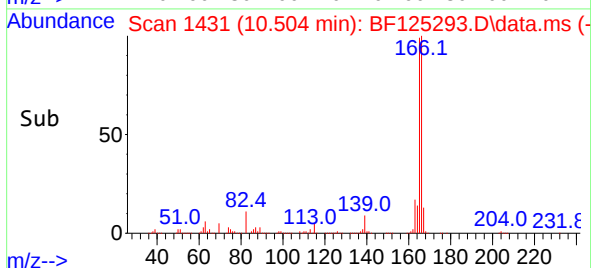
Tgt Ion:165 Resp: 353010
Ion Ratio Lower Upper
165 100
63 47.4 40.9 61.3
89 67.8 59.7 89.5
182 2.7 0.0 0.0#



#58
Fluorene
Concen: 40.783 ng
RT: 10.504 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



Tgt Ion:166 Resp: 1006713
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 13.5 11.1 16.7



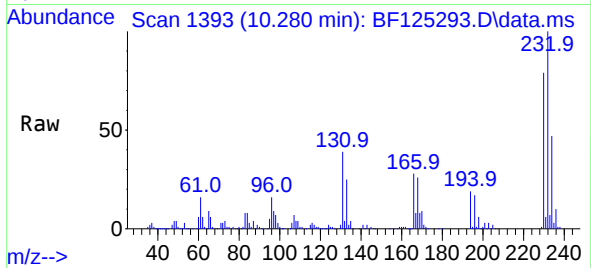
Instrument :
BNA_F
ClientSampled :
WC-1MSD

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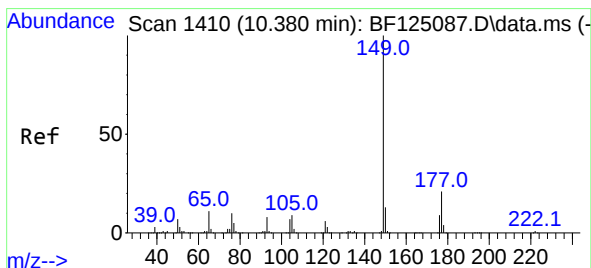
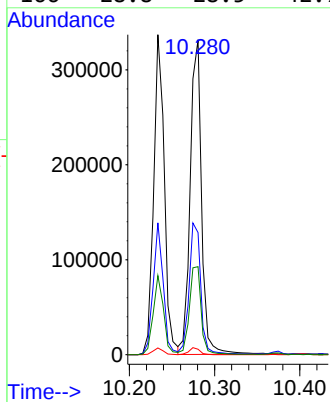
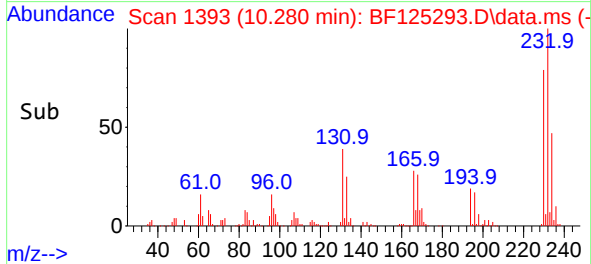
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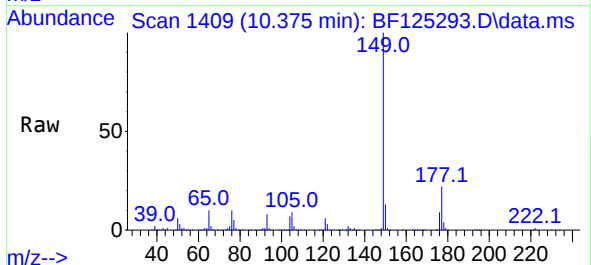
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.658 ng
RT: 10.280 min Scan# 1393
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



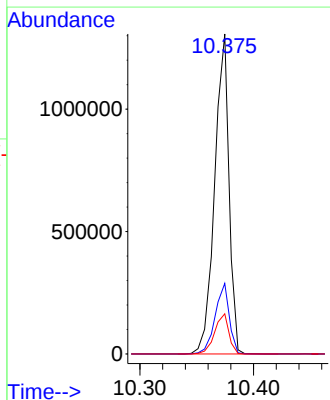
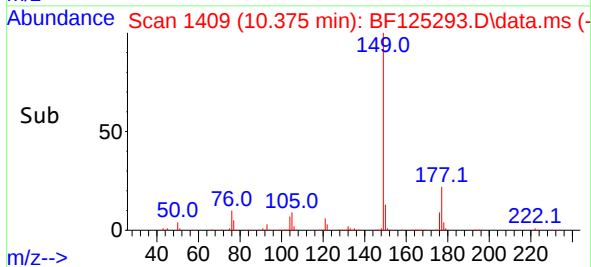
Tgt Ion:232 Resp: 307385
Ion Ratio Lower Upper
232 100
131 42.4 45.4 68.0#
130 2.1 0.0 0.0#
166 28.8 28.5 42.7



#60
Diethylphthalate
Concen: 43.255 ng
RT: 10.375 min Scan# 1409
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



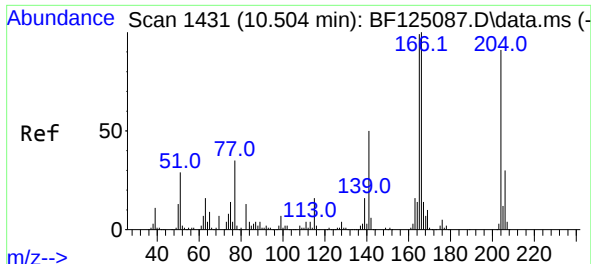
Tgt Ion:149 Resp: 1145540
Ion Ratio Lower Upper
149 100
177 22.1 16.5 24.7
150 12.5 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
WC-1MSD

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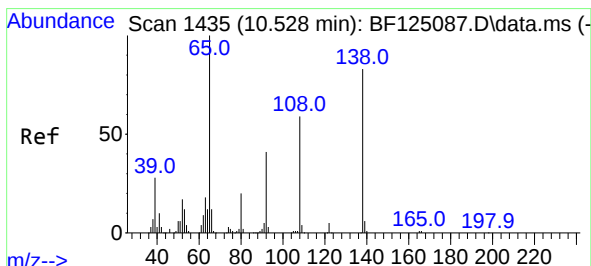
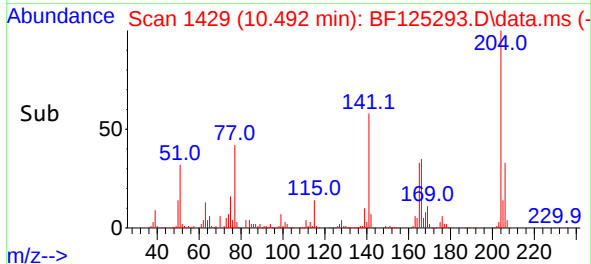
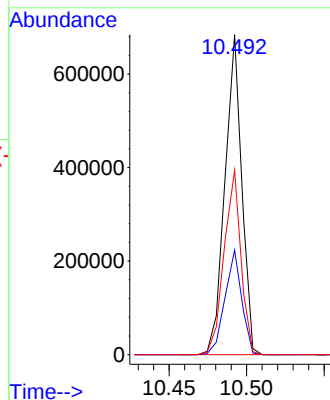
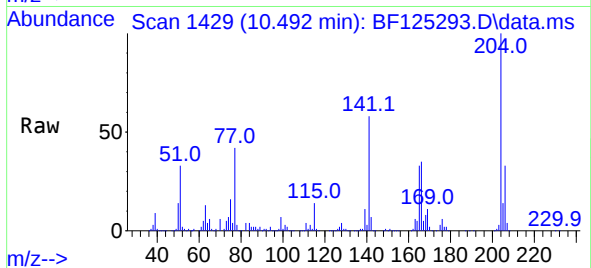
#61
4-Chlorophenyl-phenylether
Concen: 41.483 ng
RT: 10.492 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:204 Resp: 517733
Ion Ratio Lower Upper
204 100
206 32.7 27.6 41.4
141 57.6 58.6 88.0#

Instrument :
BNA_F
ClientSampled :
WC-1MSD

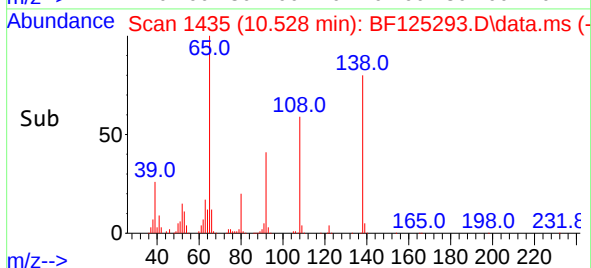
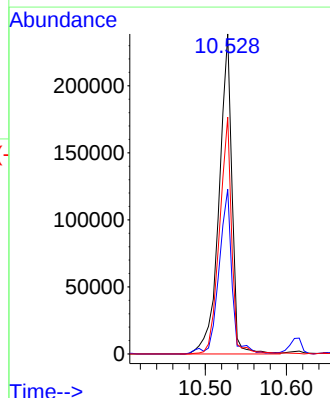
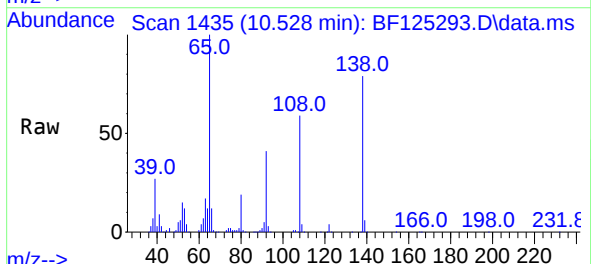
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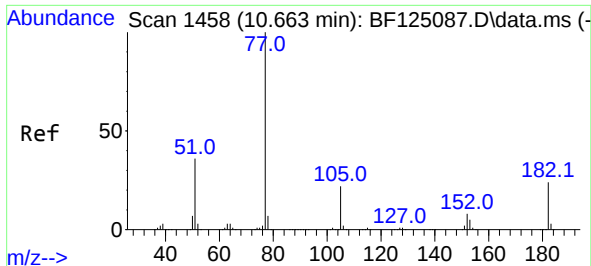
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#62
4-Nitroaniline
Concen: 46.191 ng
RT: 10.528 min Scan# 1435
Delta R.T. 0.018 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

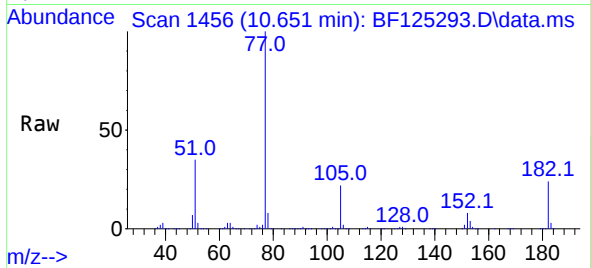
Tgt Ion:138 Resp: 263855
Ion Ratio Lower Upper
138 100
92 51.5 29.6 69.6
108 74.0 78.1 118.1#





#63
Azobenzene
Concen: 38.764 ng
RT: 10.651 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Instrument :
BNA_F
ClientSampled :
WC-1MSD

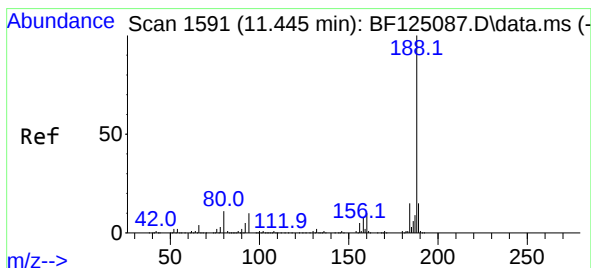
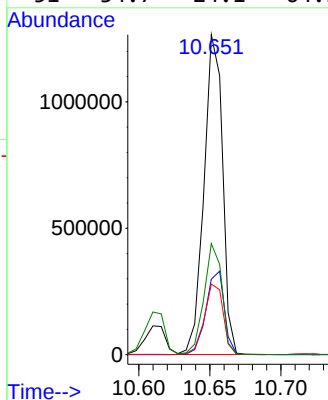
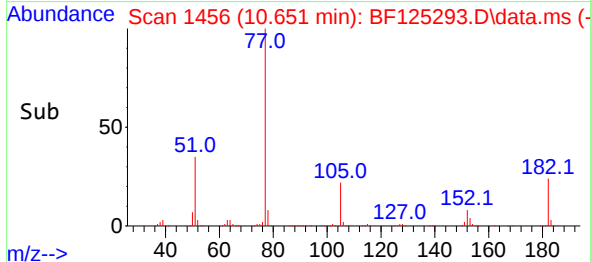


Tgt Ion: 77 Resp: 1151510

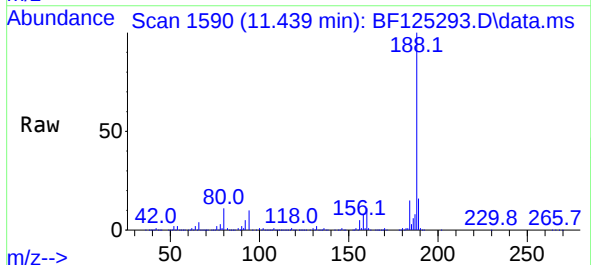
Ion	Ratio	Lower	Upper
77	100		
182	23.6	6.3	46.3
105	22.1	2.9	42.9
51	34.7	24.1	64.1

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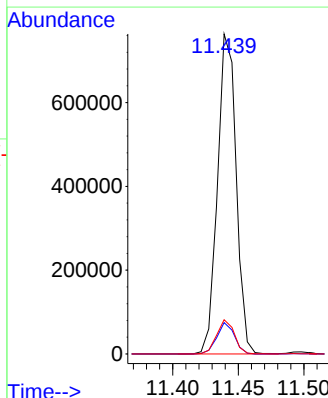
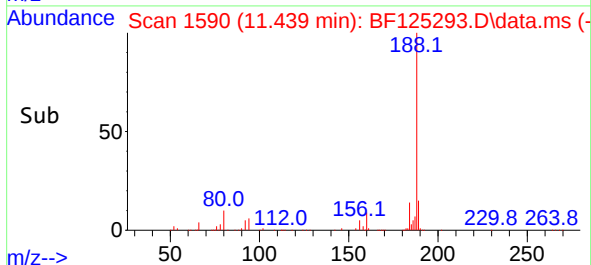


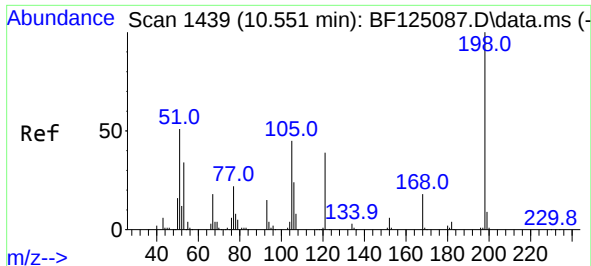
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.439 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



Tgt Ion: 188 Resp: 754050

Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.7	10.1
80	10.7	7.5	11.3





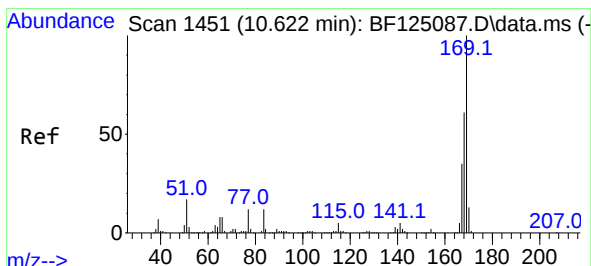
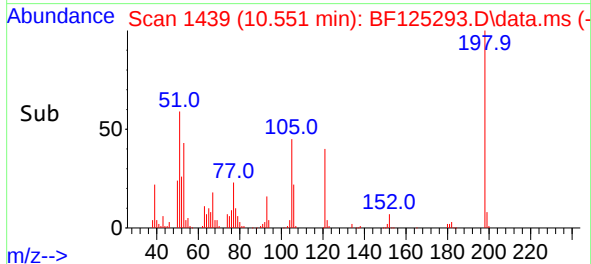
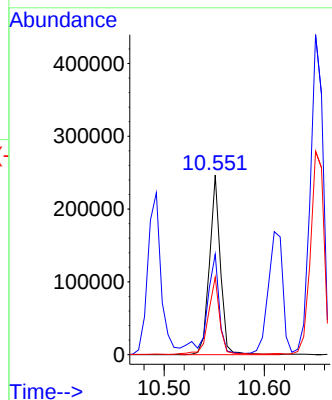
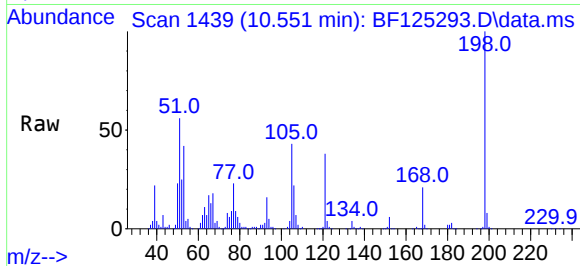
#65
4,6-Dinitro-2-methylphenol
Concen: 46.741 ng
RT: 10.551 min Scan# 1439
Delta R.T. 0.012 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:198 Resp: 186538
Ion Ratio Lower Upper
198 100
51 56.0 45.3 85.3
105 43.2 30.6 70.6

Instrument :
BNA_F
ClientSampled :
WC-1MSD

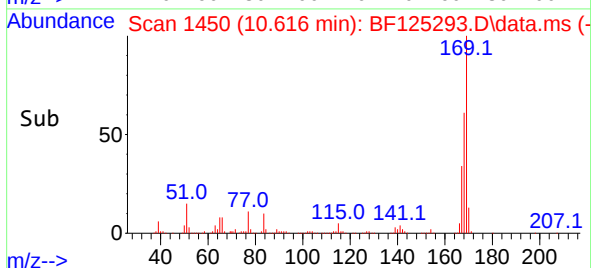
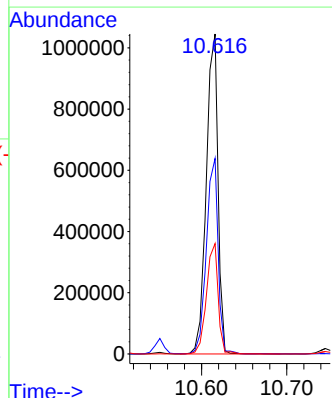
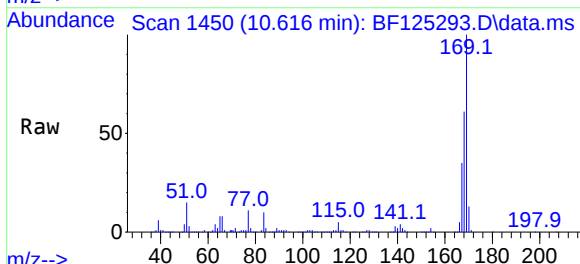
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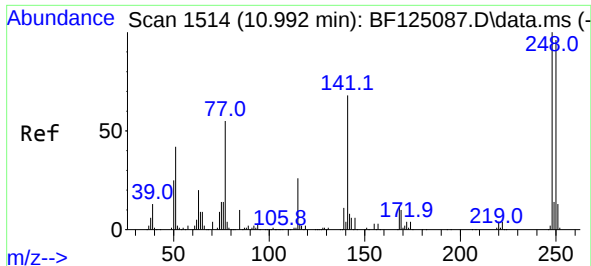
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#66
n-Nitrosodiphenylamine
Concen: 36.872 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:169 Resp: 995529
Ion Ratio Lower Upper
169 100
168 61.1 50.8 76.2
167 34.5 28.8 43.2





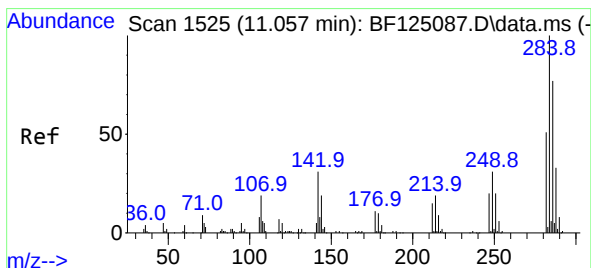
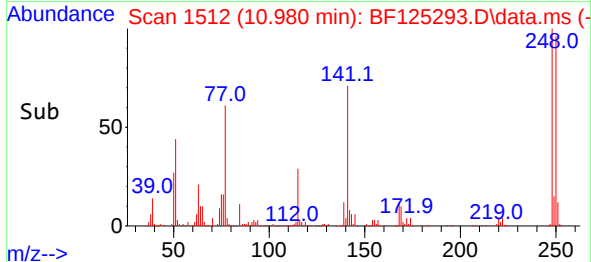
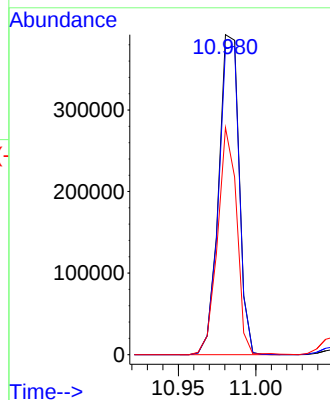
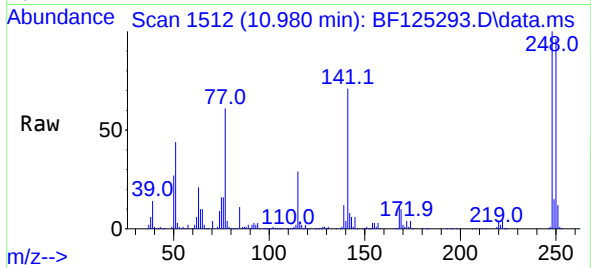
#67
4-Bromophenyl-phenylether
Concen: 39.858 ng
RT: 10.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:248 Resp: 360910
Ion Ratio Lower Upper
248 100
250 95.7 74.2 111.4
141 70.9 60.4 90.6

Instrument :
BNA_F
ClientSampled :
WC-1MSD

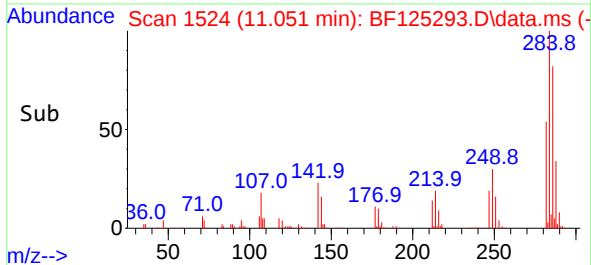
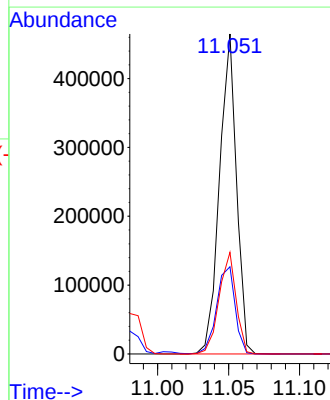
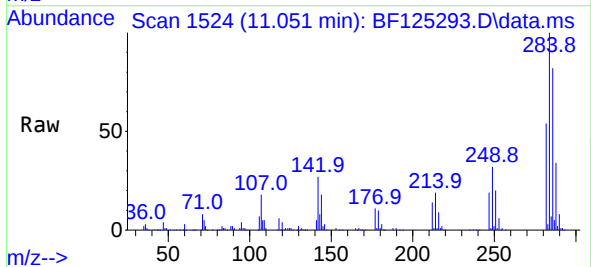
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#68
Hexachlorobenzene
Concen: 41.431 ng
RT: 11.051 min Scan# 1524
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

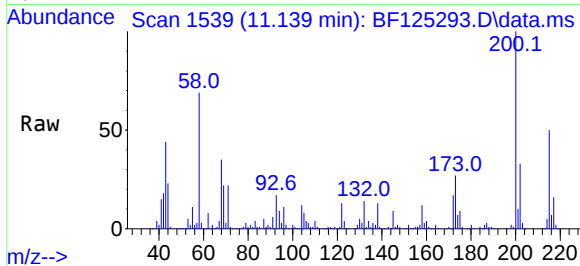
Tgt Ion:284 Resp: 385928
Ion Ratio Lower Upper
284 100
142 27.3 36.4 54.6#
249 31.7 25.6 38.4





#69
Atrazine
Concen: 45.552 ng
RT: 11.139 min Scan# 1539
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

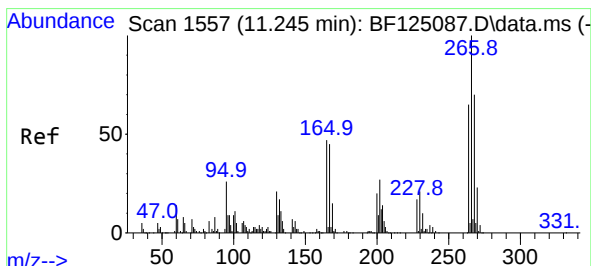
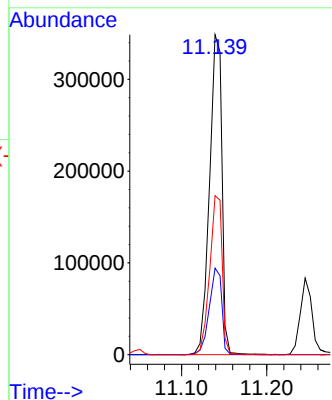
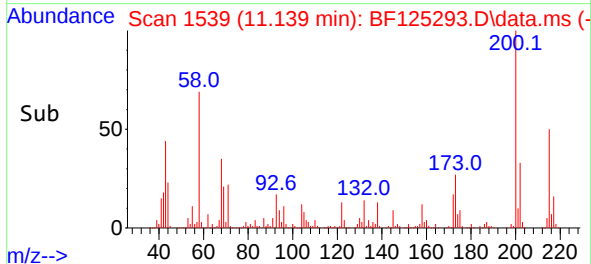
Instrument :
BNA_F
ClientSampled :
WC-1MSD



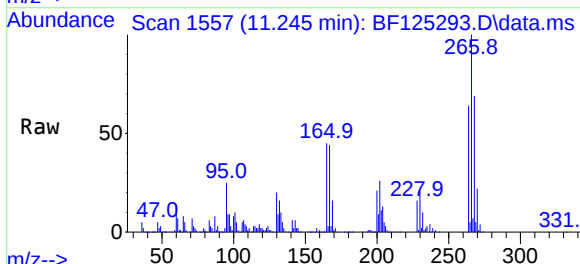
Tgt Ion:200 Resp: 352921
Ion Ratio Lower Upper
200 100
173 27.1 11.1 51.1
215 49.7 22.7 62.7

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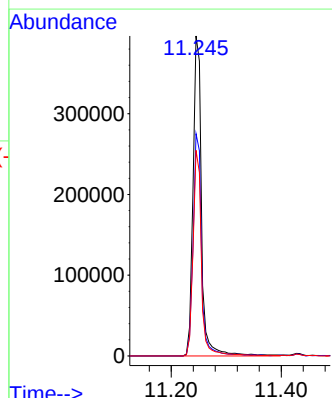
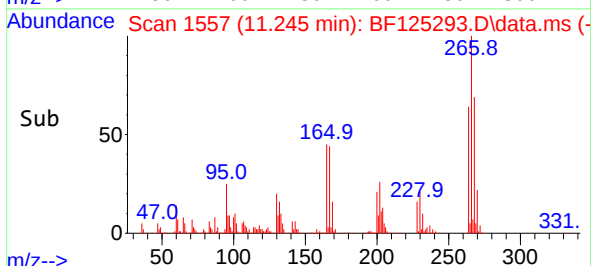
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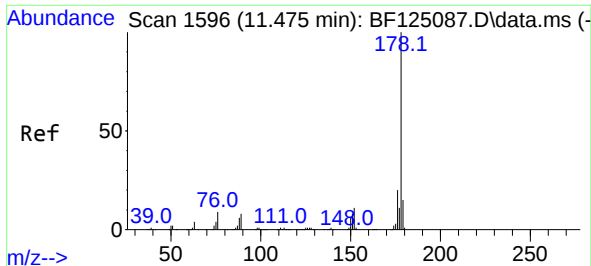


#70
Pentachlorophenol
Concen: 77.869 ng
RT: 11.245 min Scan# 1557
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



Tgt Ion:266 Resp: 423527
Ion Ratio Lower Upper
266 100
268 69.4 48.9 73.3
264 64.2 55.9 83.9





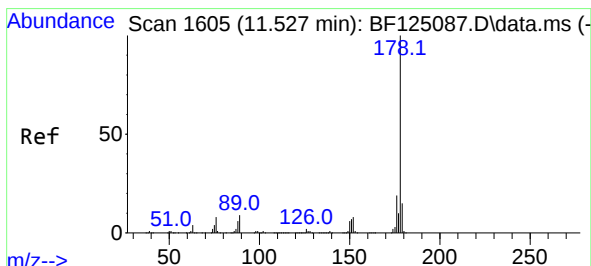
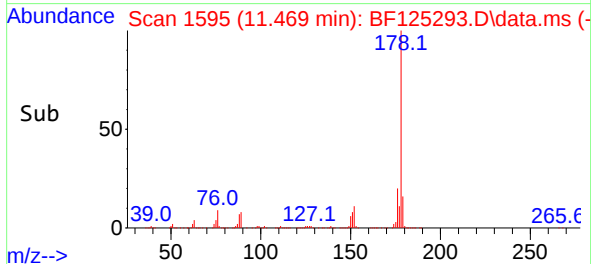
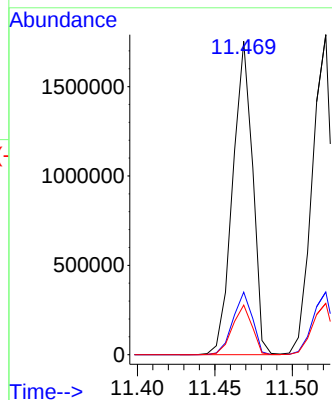
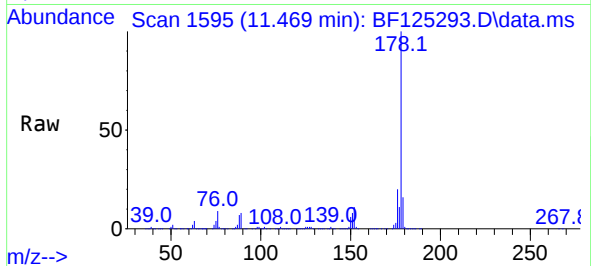
#71
Phenanthrene
Concen: 37.702 ng
RT: 11.469 min Scan# 1595
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:178 Resp: 1566448
Ion Ratio Lower Upper
178 100
176 20.0 14.7 22.1
179 15.8 11.5 17.3

Instrument :
BNA_F
ClientSampled :
WC-1MSD

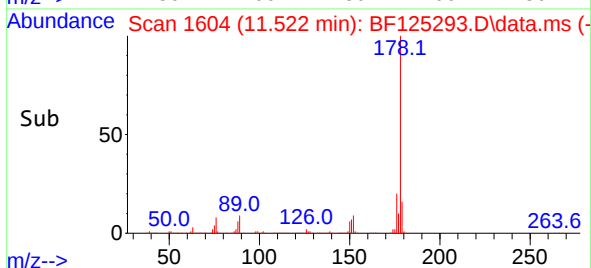
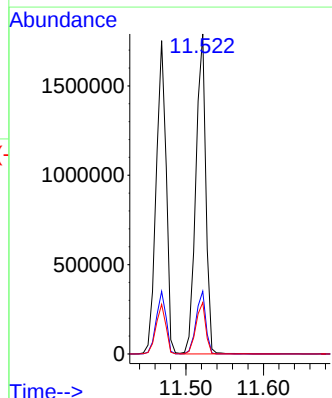
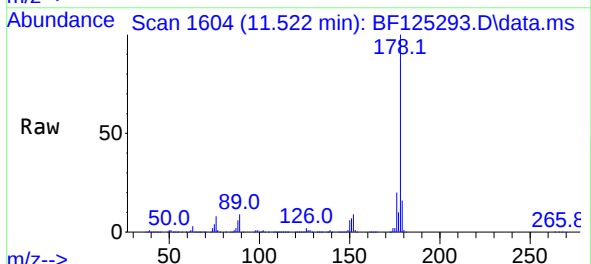
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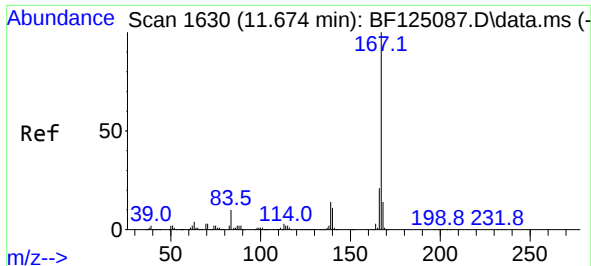
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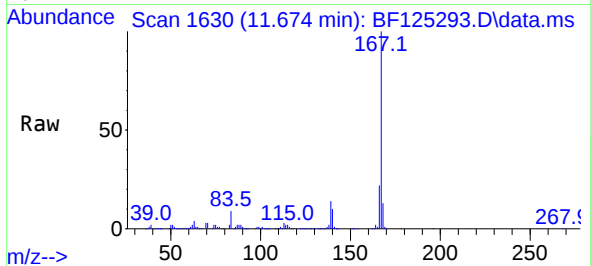
#72
Anthracene
Concen: 38.944 ng
RT: 11.522 min Scan# 1604
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:178 Resp: 1594847
Ion Ratio Lower Upper
178 100
176 19.6 14.3 21.5
179 16.0 12.2 18.4



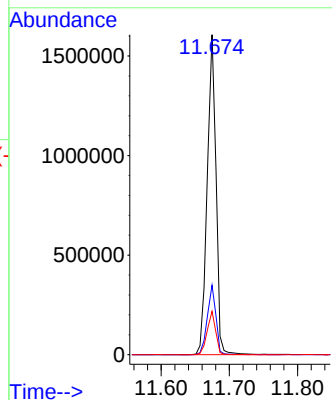


#73
 Carbazole
 Concen: 38.676 ng
 RT: 11.674 min Scan# 1630
 Delta R.T. 0.006 min
 Lab File: BF125293.D
 Acq: 31 Aug 2021 17:38



Tgt Ion:167 Resp: 1447386

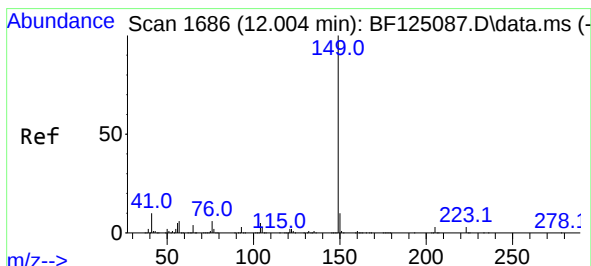
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.6	11.0	16.4



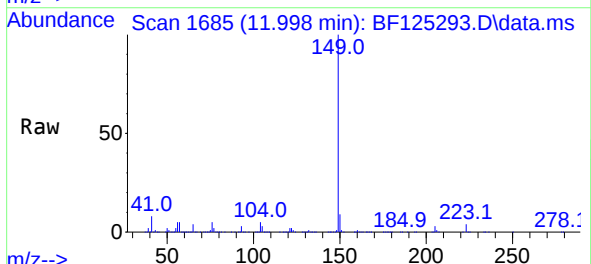
Instrument :
 BNA_F
 ClientSampleId :
 WC-1MSD

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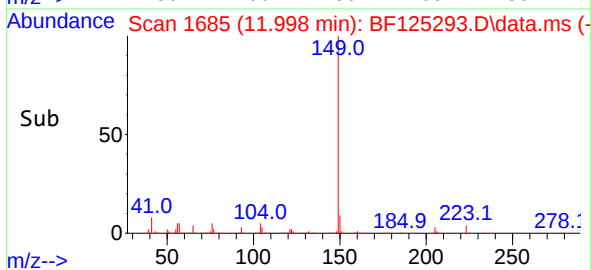
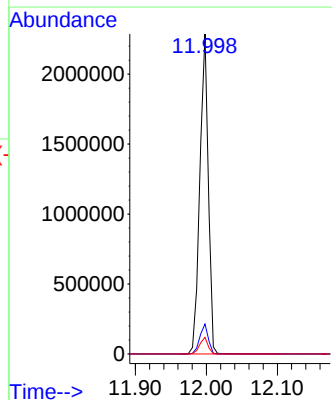


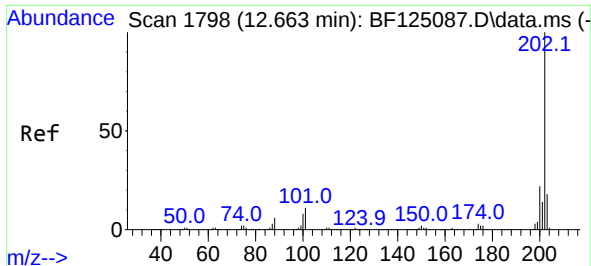
#74
 Di-n-butylphthalate
 Concen: 42.843 ng
 RT: 11.998 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: BF125293.D
 Acq: 31 Aug 2021 17:38



Tgt Ion:149 Resp: 1902644

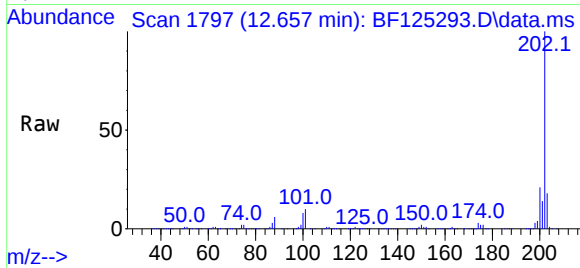
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.2	4.1	6.1





#75
Fluoranthene
Concen: 41.198 ng
RT: 12.657 min Scan# 1797
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

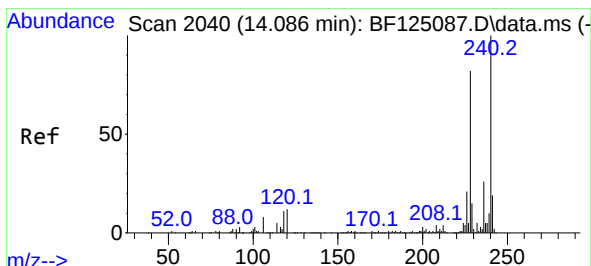
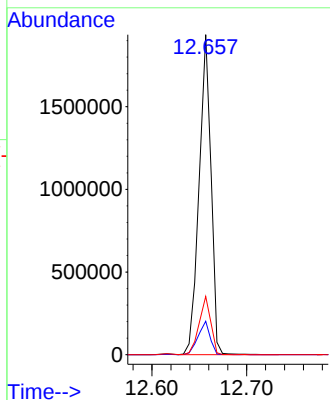
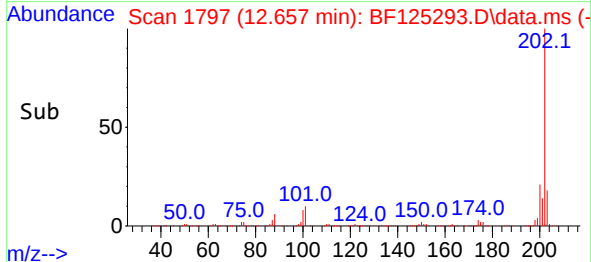
Instrument :
BNA_F
ClientSampled :
WC-1MSD



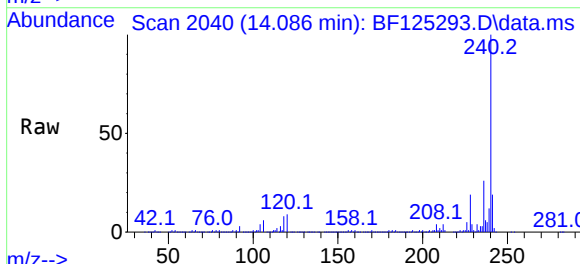
Tgt Ion:202 Resp: 1698430
Ion Ratio Lower Upper
202 100
101 10.5 0.0 30.7
203 18.2 0.0 36.3

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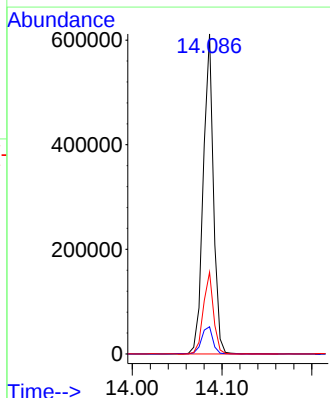
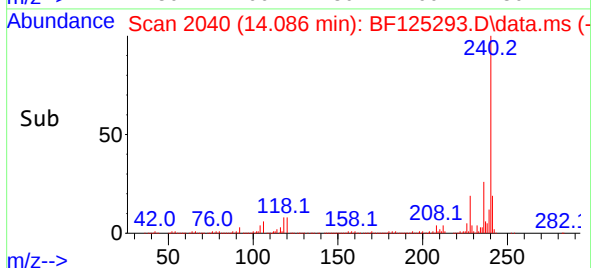
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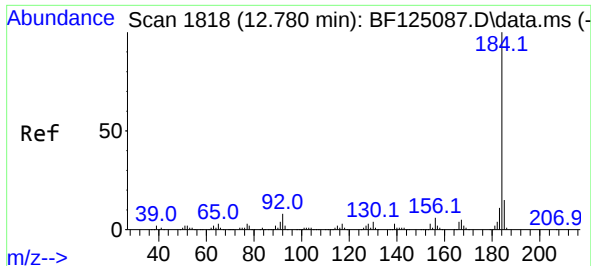


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



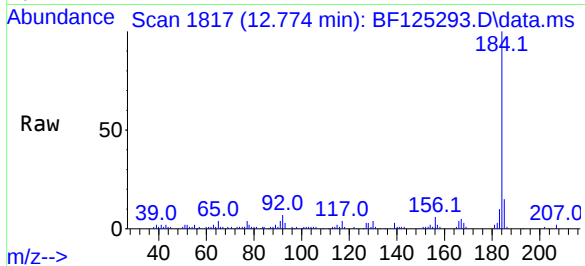
Tgt Ion:240 Resp: 480733
Ion Ratio Lower Upper
240 100
120 8.5 10.8 16.2#
236 25.6 21.6 32.4





#77
Benzidine
Concen: 5.641 ng
RT: 12.774 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

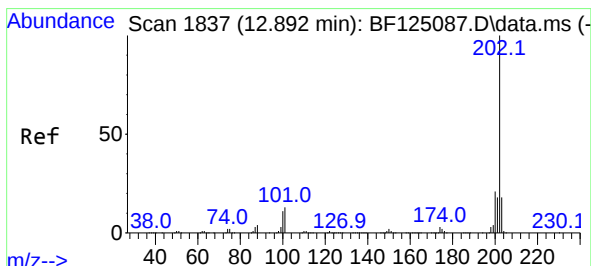
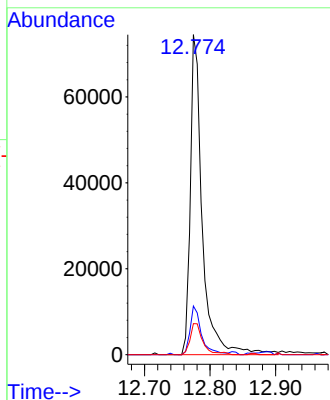
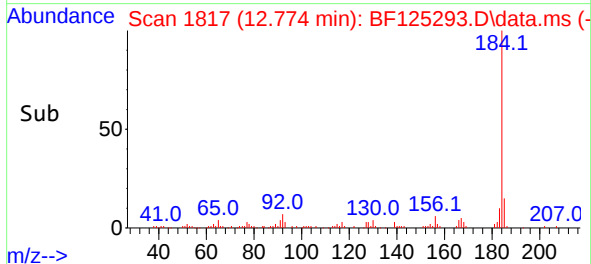
Instrument :
BNA_F
ClientSampleId :
WC-1MSD



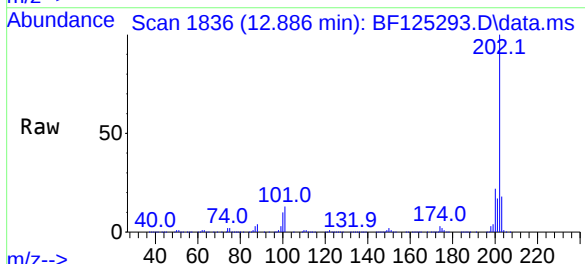
Tgt Ion:184 Resp: 94716
Ion Ratio Lower Upper
184 100
185 15.2 10.8 16.2
183 9.7 8.1 12.1

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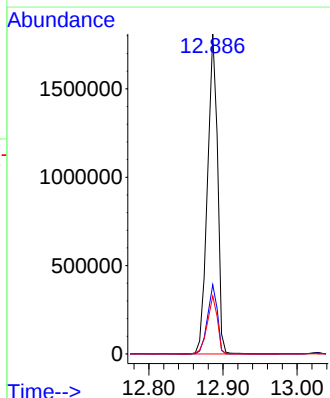
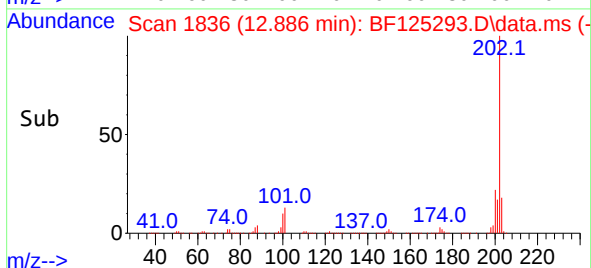
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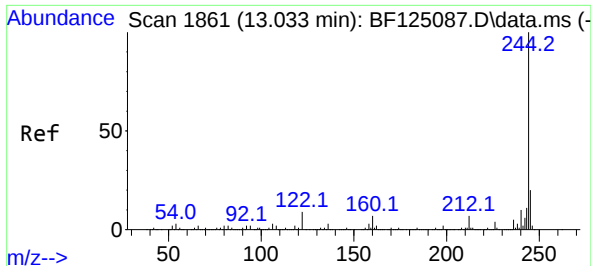


#78
Pyrene
Concen: 41.460 ng
RT: 12.886 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



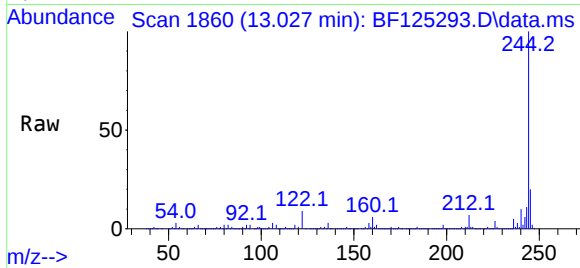
Tgt Ion:202 Resp: 1709711
Ion Ratio Lower Upper
202 100
200 21.7 15.3 22.9
203 18.1 13.4 20.0





#79
Terphenyl-d14
Concen: 84.970 ng
RT: 13.027 min Scan# 1860
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

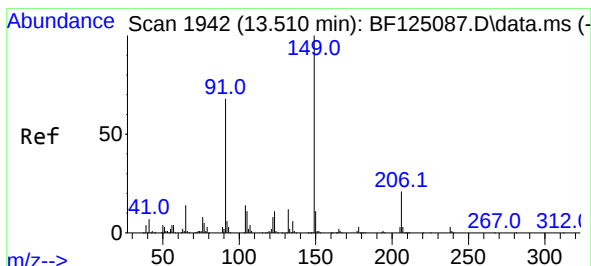
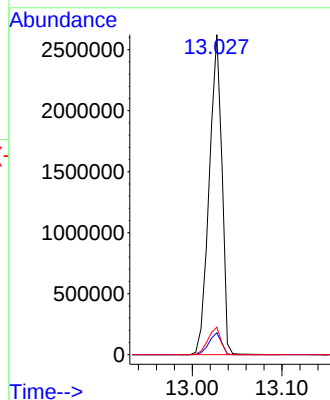
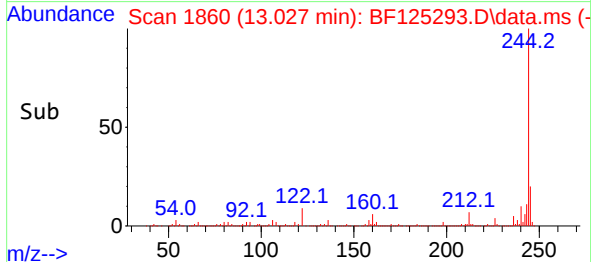
Instrument :
BNA_F
ClientSampled :
WC-1MSD



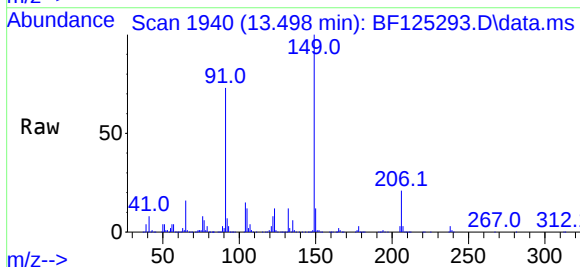
Tgt Ion:244 Resp: 2564076
Ion Ratio Lower Upper
244 100
212 6.9 5.9 8.9
122 8.6 9.0 13.4#

Manual Integrations
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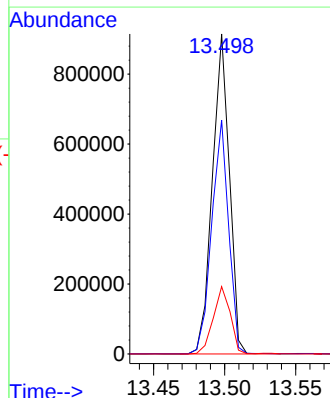
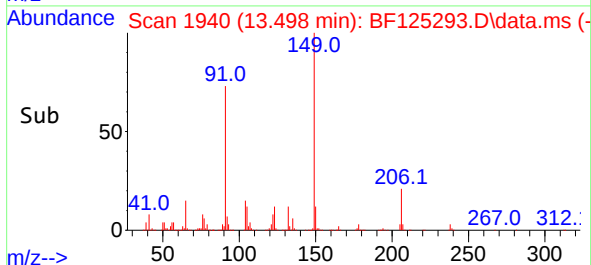
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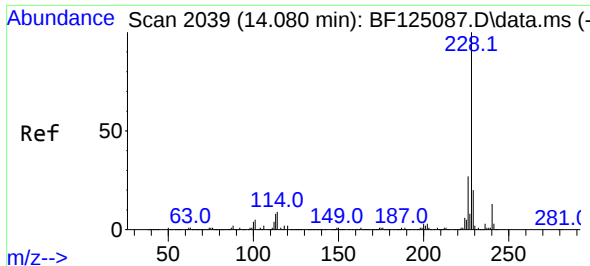


#80
Butylbenzylphthalate
Concen: 47.008 ng
RT: 13.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

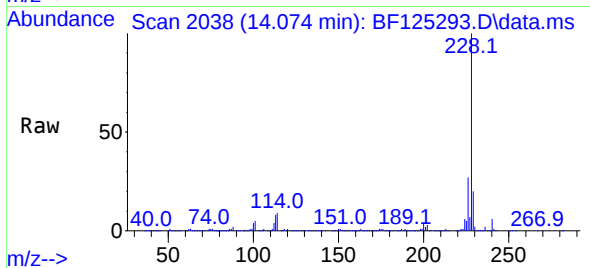


Tgt Ion:149 Resp: 761693
Ion Ratio Lower Upper
149 100
91 73.1 51.8 77.8
206 21.1 14.5 21.7

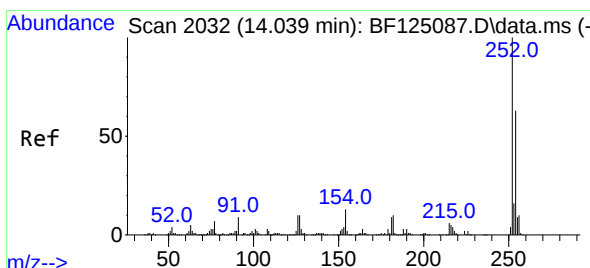
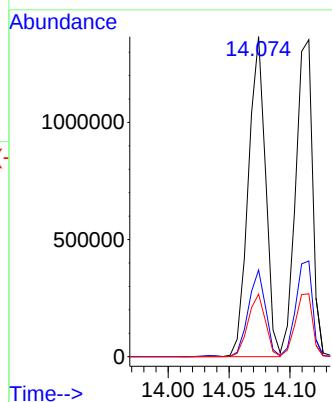
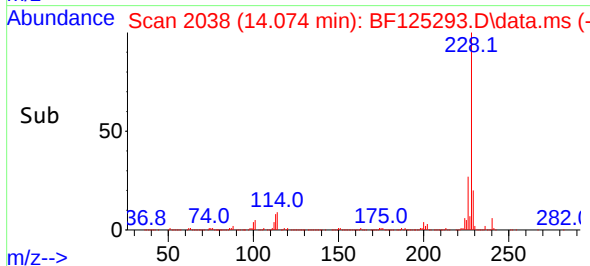




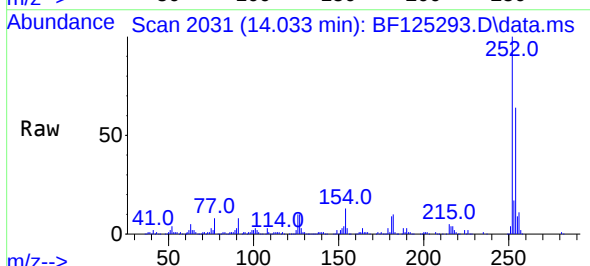
#81
Benzo(a)anthracene
Concen: 38.797 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



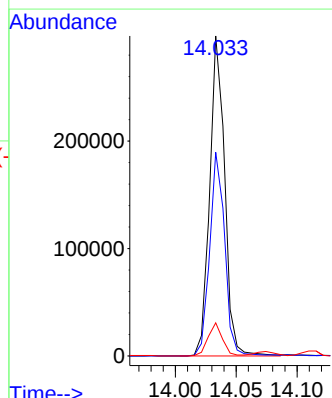
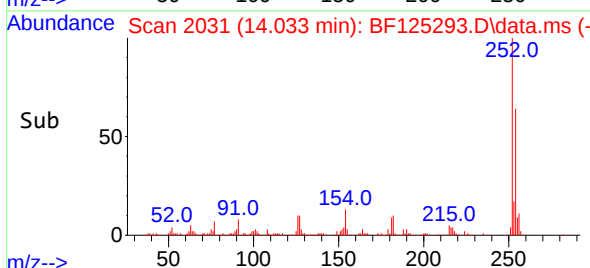
Tgt Ion:228 Resp: 1343840
Ion Ratio Lower Upper
228 100
226 27.1 21.6 32.4
229 19.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 23.726 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



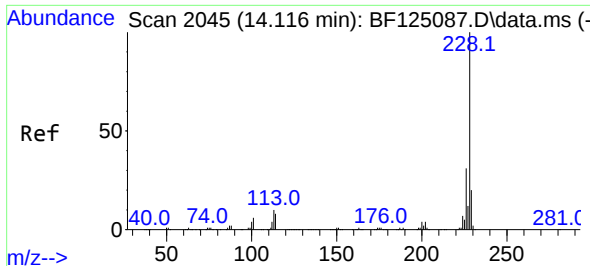
Tgt Ion:252 Resp: 254744
Ion Ratio Lower Upper
252 100
254 63.7 51.4 77.0
126 10.3 9.5 14.3



Instrument :
BNA_F
ClientSampled :
WC-1MSD

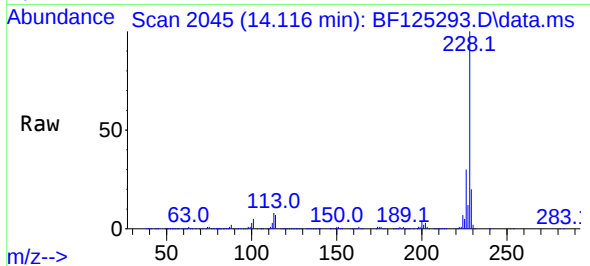
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#83
Chrysene
Concen: 38.035 ng
RT: 14.116 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

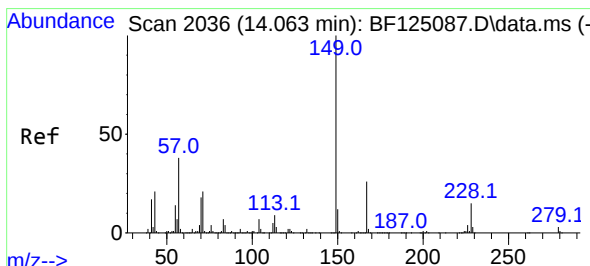
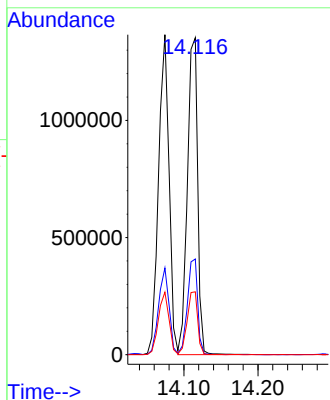
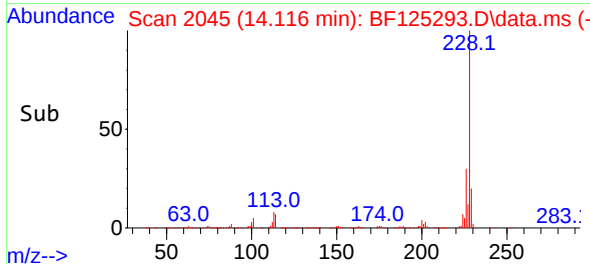
Instrument :
BNA_F
ClientSampleId :
WC-1MSD



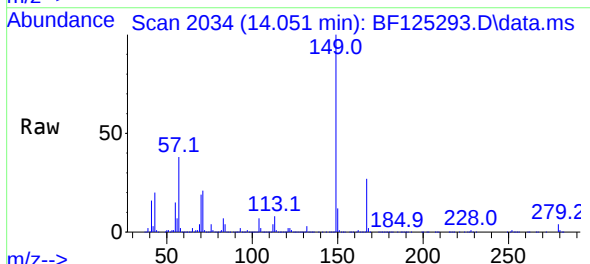
Tgt Ion:228 Resp: 1302884
Ion Ratio Lower Upper
228 100
226 30.2 22.6 34.0
229 19.8 15.9 23.9

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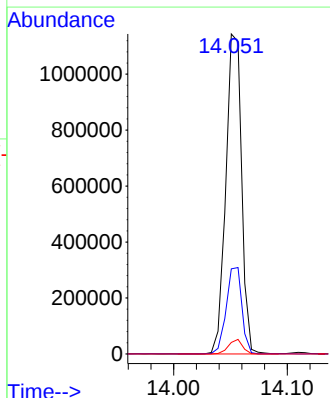
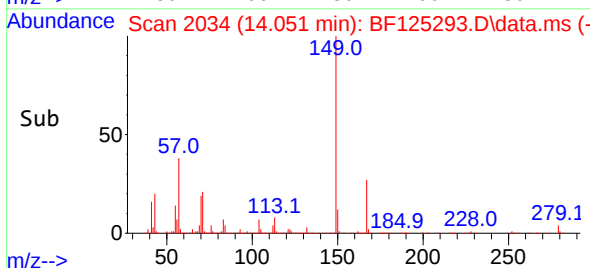
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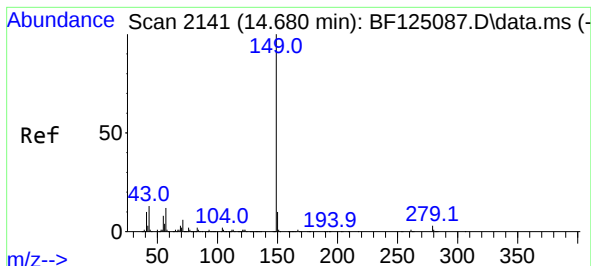


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.657 ng
RT: 14.051 min Scan# 2034
Delta R.T. -0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



Tgt Ion:149 Resp: 1105896
Ion Ratio Lower Upper
149 100
167 26.6 21.4 32.0
279 3.6 2.6 4.0





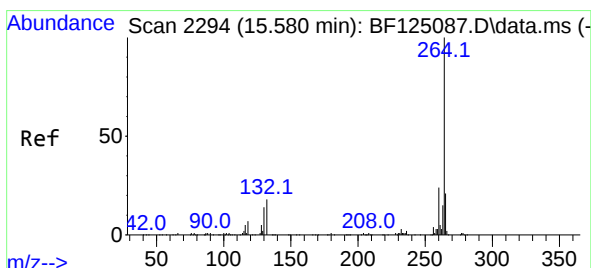
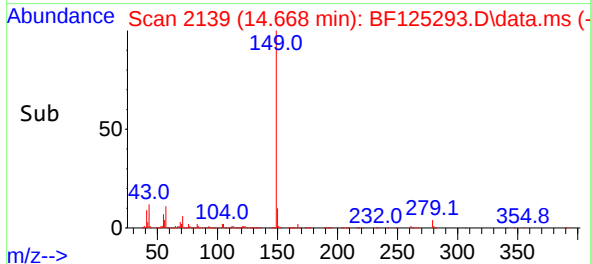
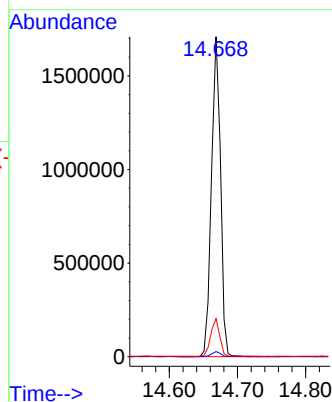
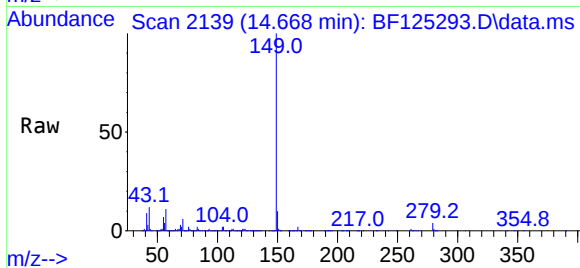
#85
Di-n-octyl phthalate
Concen: 42.670 ng
RT: 14.668 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:149 Resp: 1580498
Ion Ratio Lower Upper
149 100
167 1.6 1.0 1.6#
43 11.6 9.9 14.9

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

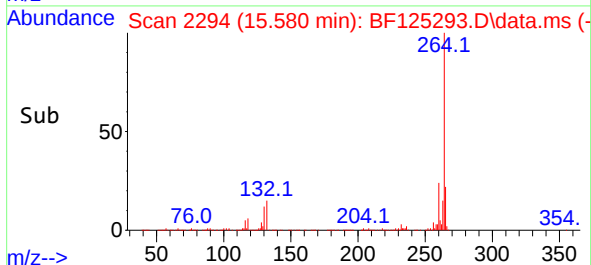
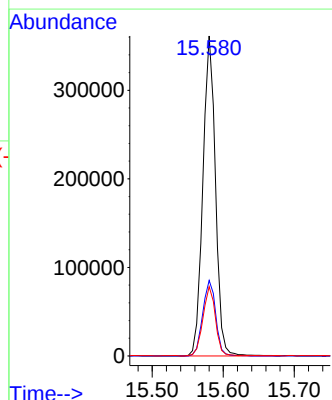
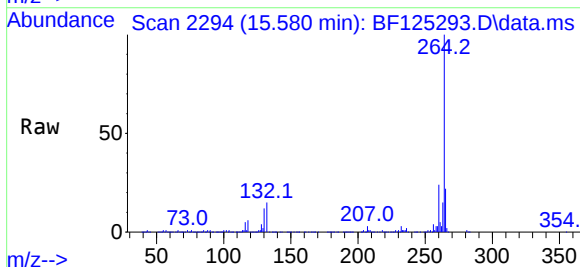
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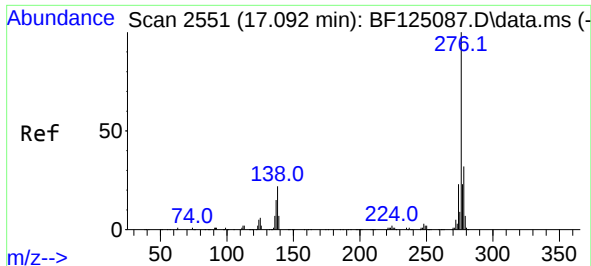
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#86
Perylene-d12
Concen: 20.000 ng
RT: 15.580 min Scan# 2294
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:264 Resp: 446286
Ion Ratio Lower Upper
264 100
260 23.6 19.6 29.4
265 21.6 17.2 25.8





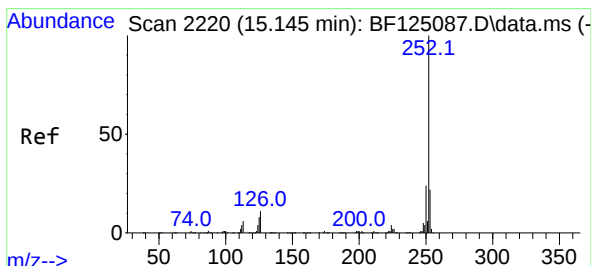
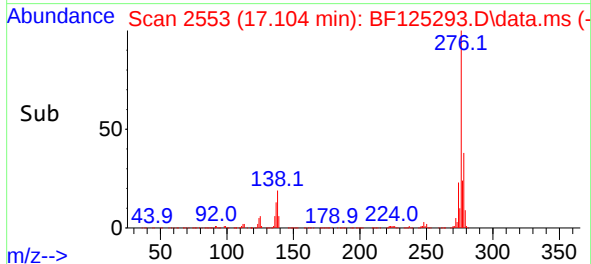
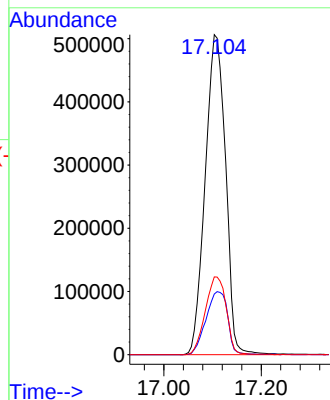
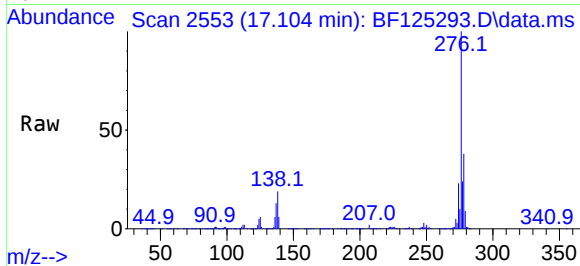
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.667 ng
RT: 17.104 min Scan# 2553
Delta R.T. 0.012 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:276 Resp: 1468244
Ion Ratio Lower Upper
276 100
138 21.0 24.1 36.1#
277 25.0 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

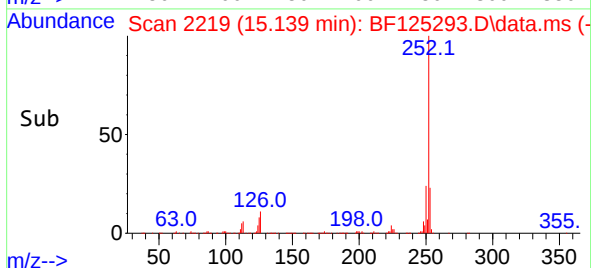
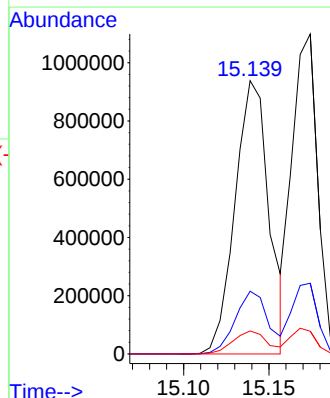
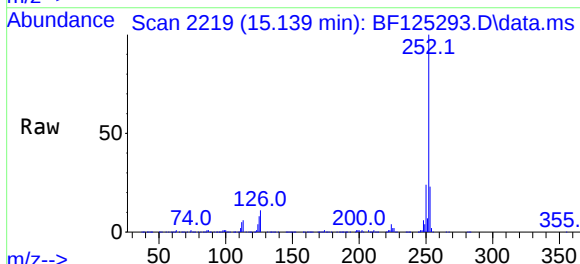
Manual Integrations
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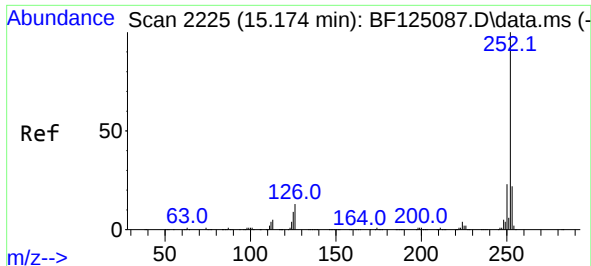
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#88
Benzo(b)fluoranthene
Concen: 39.952 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

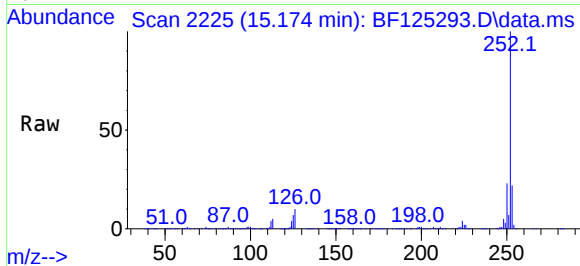
Tgt Ion:252 Resp: 1302635
Ion Ratio Lower Upper
252 100
253 23.0 16.8 25.2
125 8.4 9.8 14.8#





#89
Benzo(k)fluoranthene
Concen: 37.676 ng m
RT: 15.174 min Scan# 2225
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

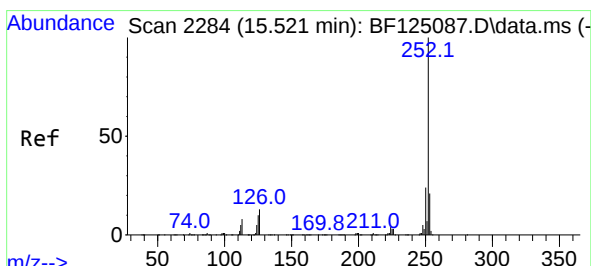
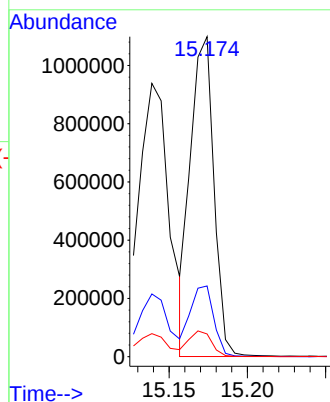
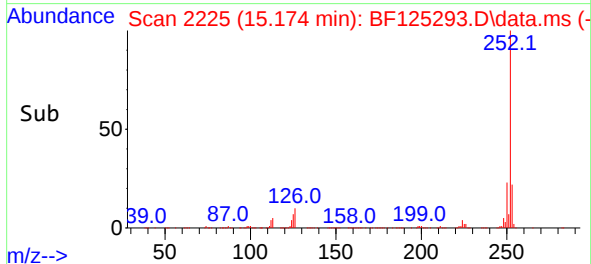
Instrument :
BNA_F
ClientSampleId :
WC-1MSD



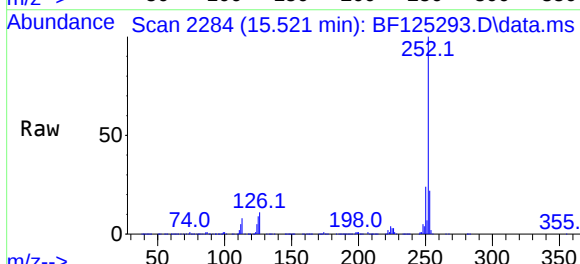
Tgt Ion:252 Resp: 1146293
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 7.1 7.2 10.8#

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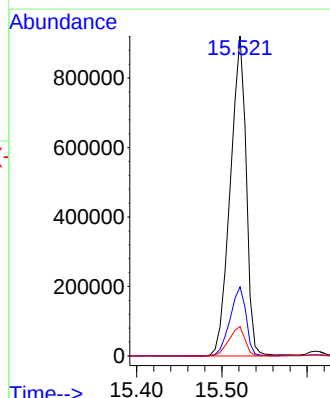
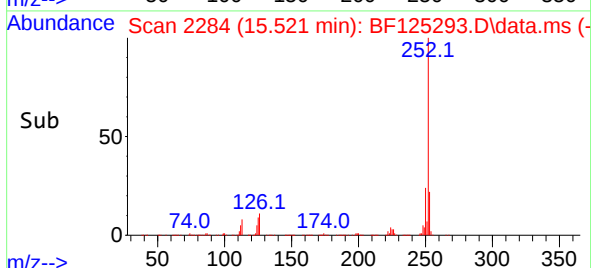
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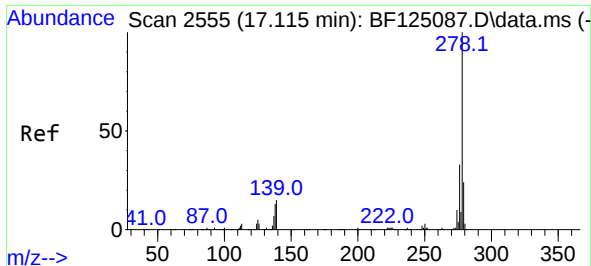


#90
Benzo(a)pyrene
Concen: 41.346 ng
RT: 15.521 min Scan# 2284
Delta R.T. 0.006 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38



Tgt Ion:252 Resp: 1190796
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 9.2 9.9 14.9#





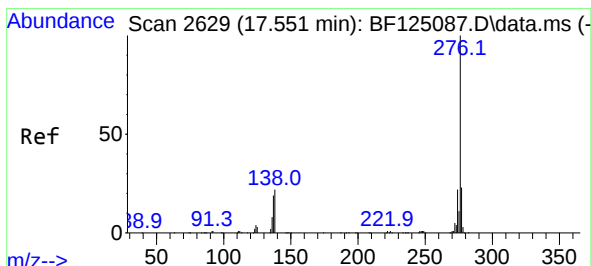
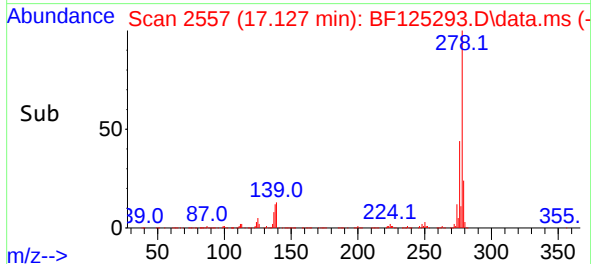
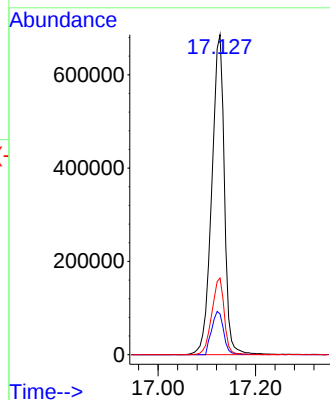
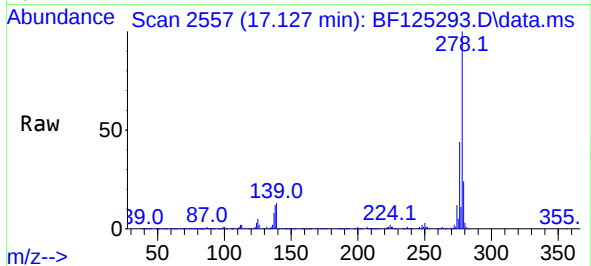
#91
Dibenzo(a,h)anthracene
Concen: 44.179 ng
RT: 17.127 min Scan# 2557
Delta R.T. 0.018 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:278 Resp: 1227804
Ion Ratio Lower Upper
278 100
139 12.8 14.9 22.3#
279 23.9 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
WC-1MSD

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 46.285 ng
RT: 17.568 min Scan# 2632
Delta R.T. 0.018 min
Lab File: BF125293.D
Acq: 31 Aug 2021 17:38

Tgt Ion:276 Resp: 1240290
Ion Ratio Lower Upper
276 100
277 24.0 22.0 33.0
138 18.9 22.2 33.4#

