

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF052721\
 Data File : BF124089.D
 Acq On : 27 May 2021 12:38
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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5/28/2021 12:36:25 PM

Quant Time: May 27 13:12:40 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF051421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 13:12:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.881	152	30833	20.00	ng	0.00
21) Naphthalene-d8	8.163	136	110443	20.00	ng	0.00
39) Acenaphthene-d10	9.916	164	58116	20.00	ng	0.00
64) Phenanthrene-d10	11.404	188	96841	20.00	ng	0.00
76) Chrysene-d12	14.045	240	70127	20.00	ng	0.00
86) Perylene-d12	15.527	264	73186	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.492	112	176160	80.22	ng	0.00
7) Phenol-d6	6.510	99	222807	78.21	ng	0.00
23) Nitrobenzene-d5	7.445	82	223487	87.19	ng	0.00
42) 2,4,6-Tribromophenol	10.704	330	62161	89.05	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	392379	83.08	ng	0.00
79) Terphenyl-d14	12.986	244	375333	81.06	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.622	88	37777	39.17	ng	93
3) Pyridine	3.387	79	96665	38.84	ng	89
4) n-Nitrosodimethylamine	3.334	42	56820	35.14	ng	88
6) Aniline	6.539	93	120792	37.35	ng	93
8) 2-Chlorophenol	6.663	128	93690	40.99	ng	95
9) Benzaldehyde	6.428	77	51576	41.84	ng	92
10) Phenol	6.522	94	120828	41.97	ng	92
11) bis(2-Chloroethyl)ether	6.616	93	87746	39.21	ng	99
12) 1,3-Dichlorobenzene	6.822	146	109719m	41.21	ng	
13) 1,4-Dichlorobenzene	6.898	146	112519	41.31	ng	94
14) 1,2-Dichlorobenzene	7.051	146	109253	42.92	ng	94
15) Benzyl Alcohol	7.016	79	97289	39.54	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.157	45	156083	34.65	ng	93
17) 2-Methylphenol	7.128	107	72012	38.86	ng	# 92
18) Hexachloroethane	7.392	117	42739	42.34	ng	93
19) n-Nitroso-di-n-propyla...	7.292	70	75042	38.98	ng	92
20) 3+4-Methylphenols	7.281	107	97025	39.75	ng	93
22) Acetophenone	7.287	105	125891	40.14	ng	# 93
24) Nitrobenzene	7.463	77	110729	42.25	ng	99
25) Isophorone	7.698	82	189163	38.36	ng	98
26) 2-Nitrophenol	7.775	139	47792	48.47	ng	95
27) 2,4-Dimethylphenol	7.810	122	68896	36.49	ng	93
28) bis(2-Chloroethoxy)met...	7.910	93	101943	41.11	ng	97
29) 2,4-Dichlorophenol	8.022	162	77632	40.63	ng	91
30) 1,2,4-Trichlorobenzene	8.104	180	91424	42.55	ng	96
31) Naphthalene	8.186	128	259534	39.71	ng	97
32) Benzoic acid	7.916	122	30414	29.35	ng	90
33) 4-Chloroaniline	8.233	127	96776	38.89	ng	95
34) Hexachlorobutadiene	8.304	225	62932	44.74	ng	96
35) Caprolactam	8.592	113	18875	36.28	ng	# 78
36) 4-Chloro-3-methylphenol	8.710	107	82116	39.29	ng	91
37) 2-Methylnaphthalene	8.875	142	175841	39.69	ng	100
38) 1-Methylnaphthalene	8.975	142	164450	39.78	ng	97
40) 1,2,4,5-Tetrachloroben...	9.039	216	90611	43.23	ng	# 97
41) Hexachlorocyclopentadiene	9.028	237	49583	37.19	ng	95
43) 2,4,6-Trichlorophenol	9.151	196	53357	39.23	ng	92

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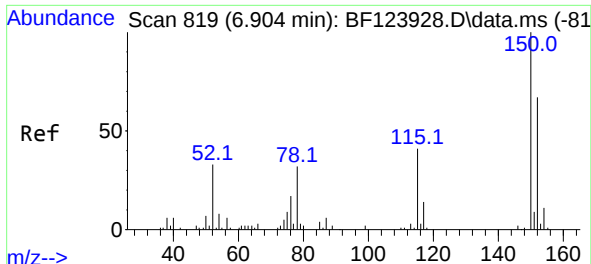
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	9.192	196	58961	41.73	ng	#	89
46) 1,1'-Biphenyl	9.339	154	207315	40.50	ng		99
47) 2-Chloronaphthalene	9.363	162	162654	40.01	ng		99
48) 2-Nitroaniline	9.457	65	58377	42.52	ng		93
49) Acenaphthylene	9.780	152	237027	39.46	ng		99
50) Dimethylphthalate	9.633	163	182311	39.29	ng		99
51) 2,6-Dinitrotoluene	9.698	165	40853	43.53	ng		96
52) Acenaphthene	9.951	154	162042	39.41	ng		93
53) 3-Nitroaniline	9.869	138	37830	40.56	ng		92
54) 2,4-Dinitrophenol	9.975	184	18732	41.03	ng	#	85
55) Dibenzofuran	10.122	168	235845	39.93	ng		99
56) 4-Nitrophenol	10.022	139	26287	34.07	ng		86
57) 2,4-Dinitrotoluene	10.104	165	51396	44.65	ng		92
58) Fluorene	10.469	166	172634	38.79	ng		93
59) 2,3,4,6-Tetrachlorophenol	10.239	232	46112	39.69	ng		93
60) Diethylphthalate	10.333	149	180036	39.17	ng		97
61) 4-Chlorophenyl-phenyle...	10.457	204	92281	41.38	ng		97
62) 4-Nitroaniline	10.480	138	39110	42.16	ng		97
63) Azobenzene	10.616	77	196703	38.48	ng		95
65) 4,6-Dinitro-2-methylph...	10.510	198	28393	45.79	ng	#	75
66) n-Nitrosodiphenylamine	10.575	169	150086	40.56	ng		97
67) 4-Bromophenyl-phenylether	10.945	248	54607	42.91	ng	#	84
68) Hexachlorobenzene	11.016	284	65312	45.97	ng		96
69) Atrazine	11.098	200	42555	40.72	ng		97
70) Pentachlorophenol	11.210	266	29418	34.93	ng		95
71) Phenanthrene	11.427	178	243189	39.62	ng		98
72) Anthracene	11.480	178	244611	39.33	ng		97
73) Carbazole	11.633	167	205881	37.84	ng		97
74) Di-n-butylphthalate	11.963	149	262345	38.52	ng		99
75) Fluoranthene	12.621	202	246068	38.72	ng		97
77) Benzidine	12.733	184	75825	44.81	ng	#	94
78) Pyrene	12.845	202	248154	39.86	ng		97
80) Butylbenzylphthalate	13.463	149	103095	42.23	ng		99
81) Benzo(a)anthracene	14.039	228	210564	41.52	ng		99
82) 3,3'-Dichlorobenzidine	13.998	252	71703	45.51	ng		96
83) Chrysene	14.074	228	199339	40.87	ng		98
84) Bis(2-ethylhexyl)phtha...	14.021	149	139581	40.52	ng		95
85) Di-n-octyl phthalate	14.639	149	227984	43.78	ng		95
87) Indeno(1,2,3-cd)pyrene	17.033	276	250184	44.26	ng		97
88) Benzo(b)fluoranthene	15.098	252	215700	38.10	ng		97
89) Benzo(k)fluoranthene	15.127	252	198457	38.46	ng		98
90) Benzo(a)pyrene	15.468	252	196675	40.19	ng		98
91) Dibenzo(a,h)anthracene	17.045	278	215475	45.27	ng		96
92) Benzo(g,h,i)perylene	17.486	276	214306	44.90	ng		99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 152 Resp: 30833
Ion Ratio Lower Upper
152 100
150 167.1 127.0 190.6
115 65.8 54.3 81.5

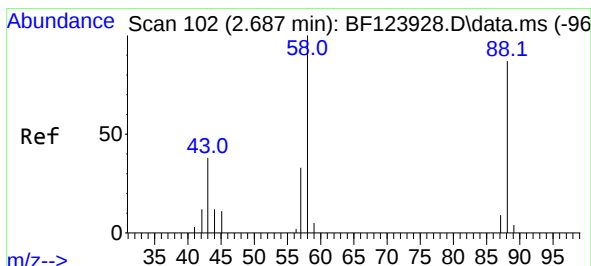
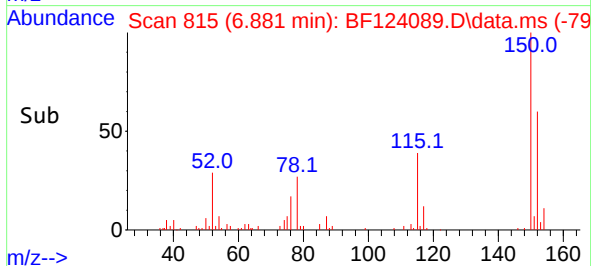
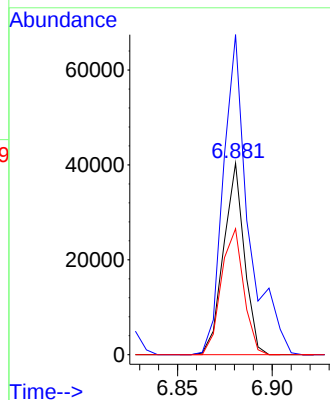
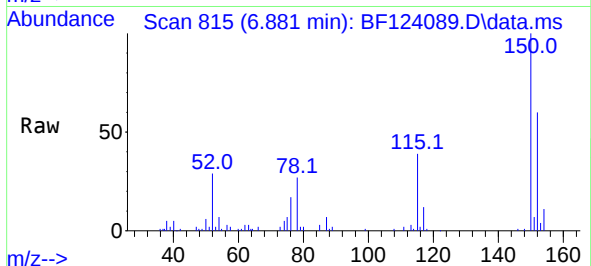
Instrument :
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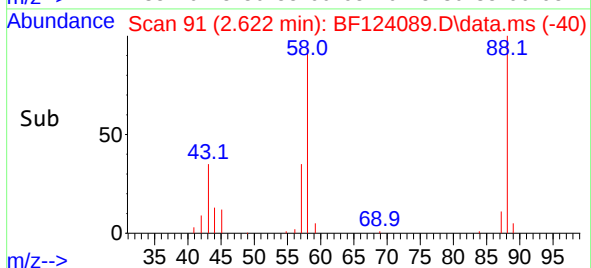
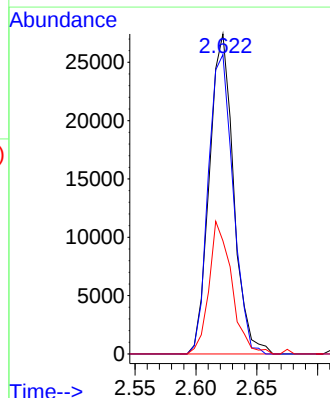
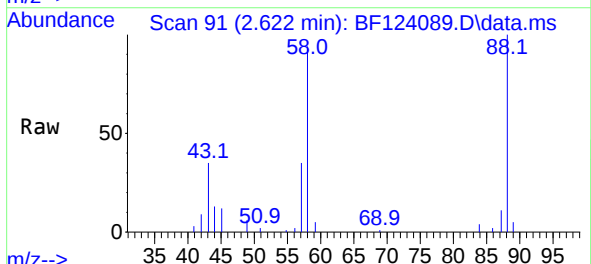
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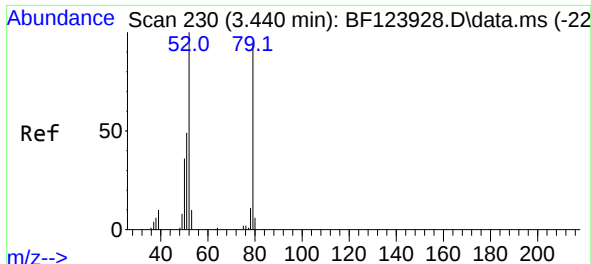
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#2
1,4-Dioxane
Concen: 39.17 ng
RT: 2.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 88 Resp: 37777
Ion Ratio Lower Upper
88 100
58 95.8 83.8 125.8
43 38.9 32.2 48.4





#3
Pyridine
Concen: 38.84 ng
RT: 3.387 min Scan# 221
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 79 Resp: 96665
Ion Ratio Lower Upper
79 100
52 96.4 87.4 131.0
51 46.8 41.4 62.0

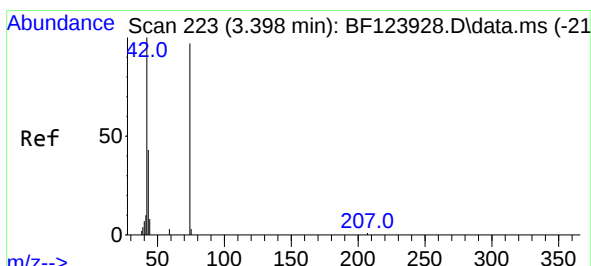
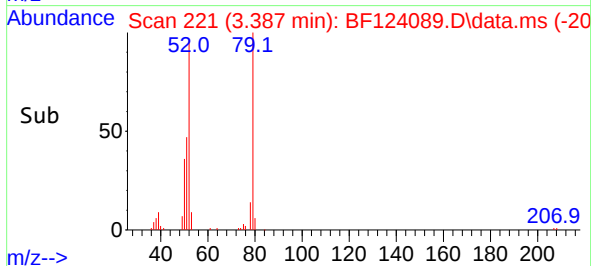
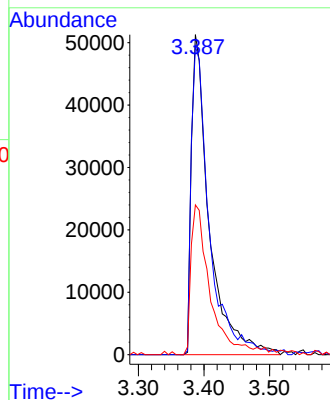
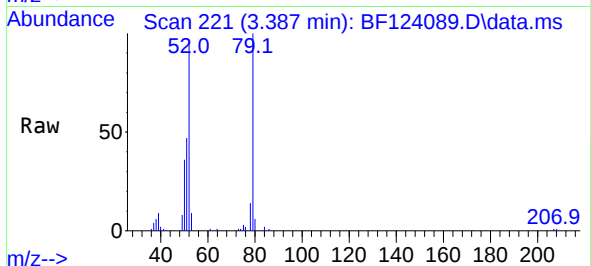
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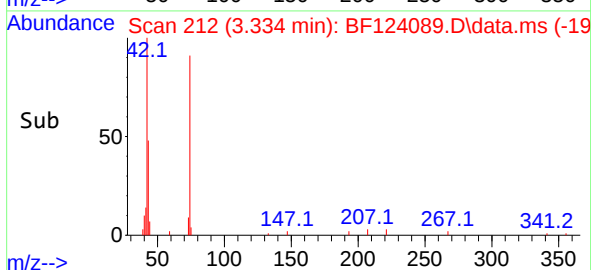
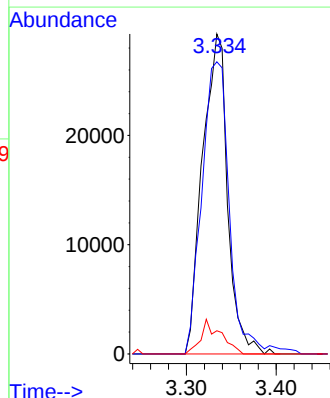
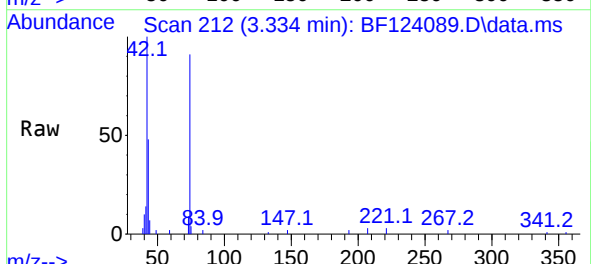
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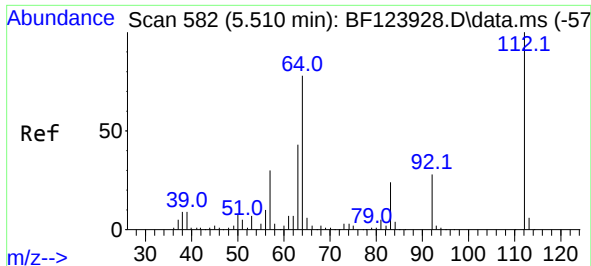
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#4
n-Nitrosodimethylamine
Concen: 35.14 ng
RT: 3.334 min Scan# 212
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 42 Resp: 56820
Ion Ratio Lower Upper
42 100
74 91.3 83.5 125.3
44 7.2 5.7 8.5





#5
2-Fluorophenol
Concen: 80.22 ng
RT: 5.492 min Scan# 579
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 112 Resp: 176160
Ion Ratio Lower Upper
112 100
64 75.0 61.4 92.0
63 41.7 33.0 49.4

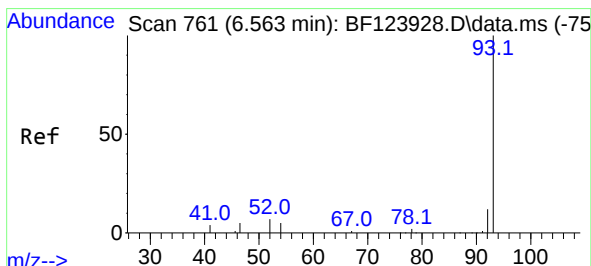
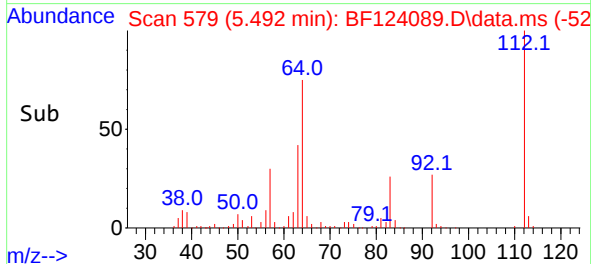
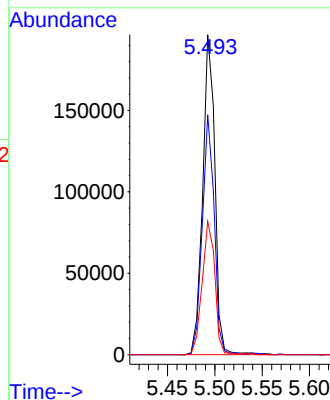
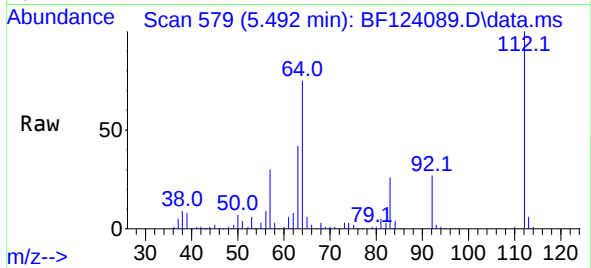
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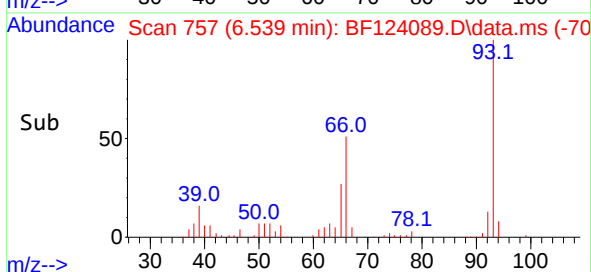
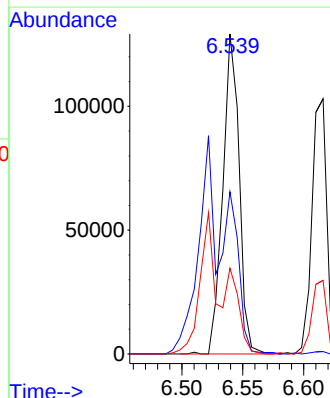
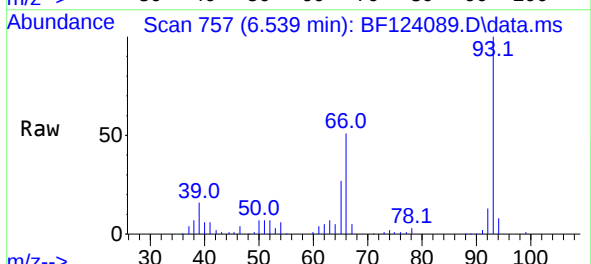
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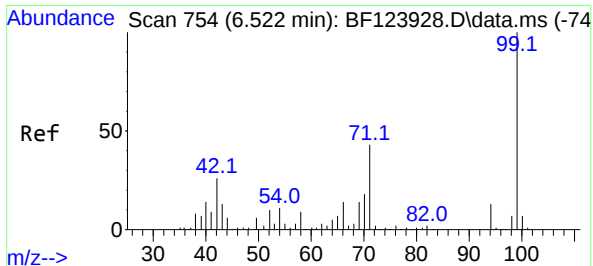
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#6
Aniline
Concen: 37.35 ng
RT: 6.539 min Scan# 757
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 93 Resp: 120792
Ion Ratio Lower Upper
93 100
66 50.7 36.4 54.6
65 26.8 19.4 29.0





#7
Phenol-d6
Concen: 78.21 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 99 Resp: 222807
Ion Ratio Lower Upper
99 100
42 24.1 19.8 29.8
71 45.5 31.1 46.7

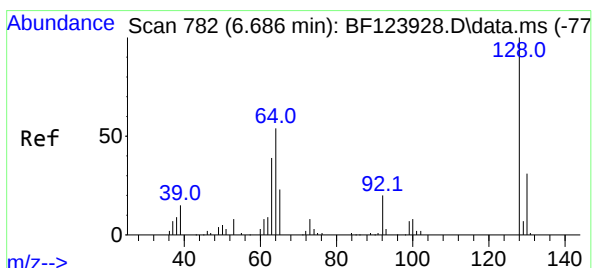
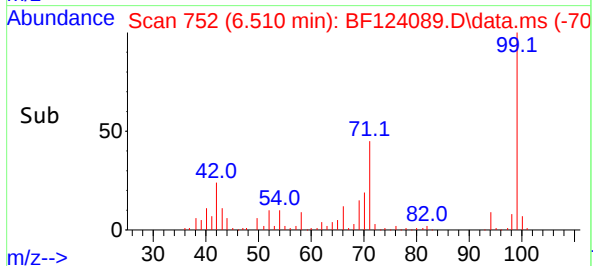
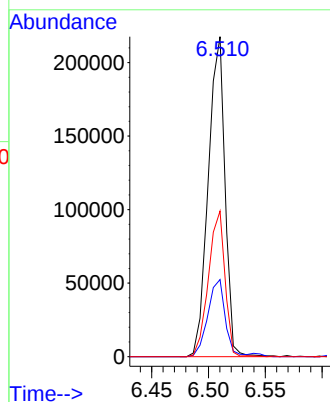
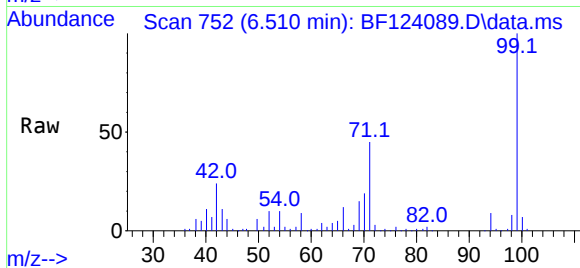
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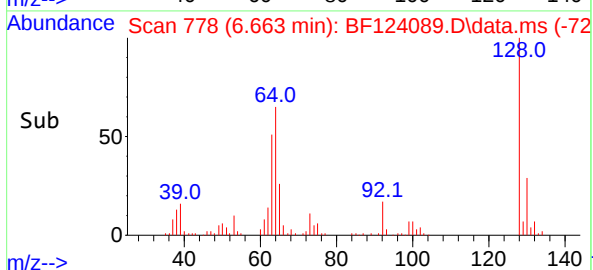
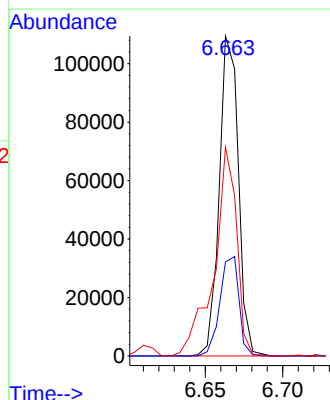
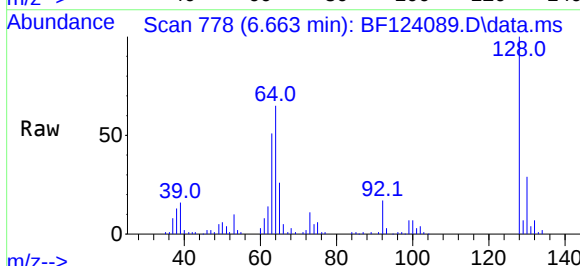
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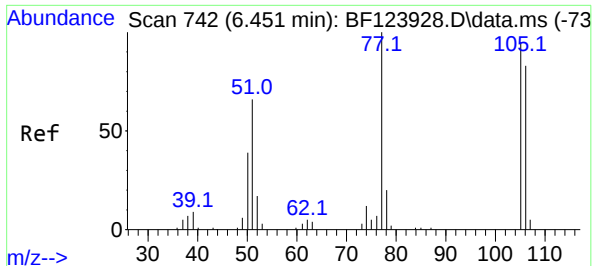
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#8
2-Chlorophenol
Concen: 40.99 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

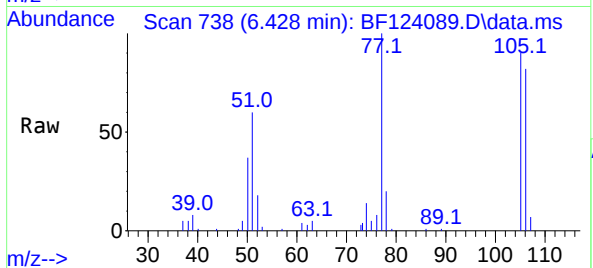
Tgt Ion:128 Resp: 93690
Ion Ratio Lower Upper
128 100
130 29.4 12.6 52.6
64 65.2 41.5 81.5





#9
Benzaldehyde
Concen: 41.84 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Instrument :
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ClientSampleId :
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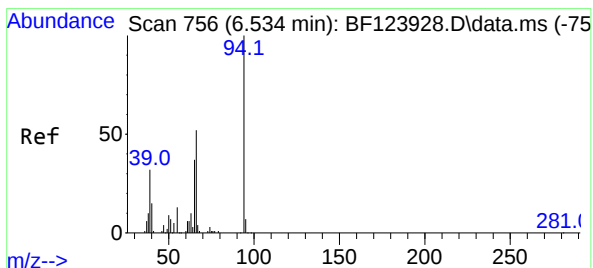
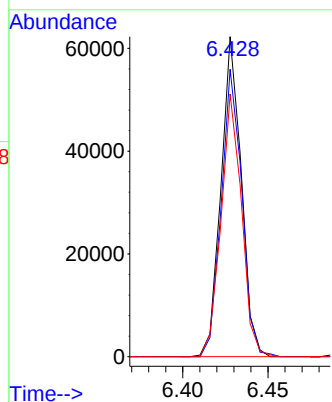
Tgt Ion: 77 Resp: 51576
Ion Ratio Lower Upper
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105 89.8 75.2 115.2
106 82.1 71.6 111.6

Manual Integrations
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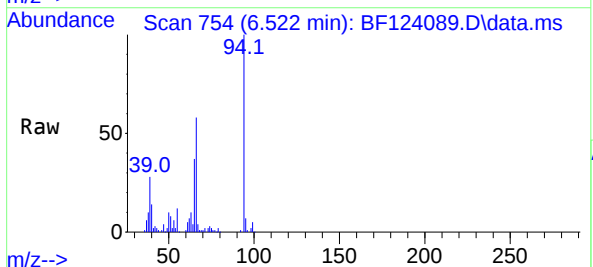
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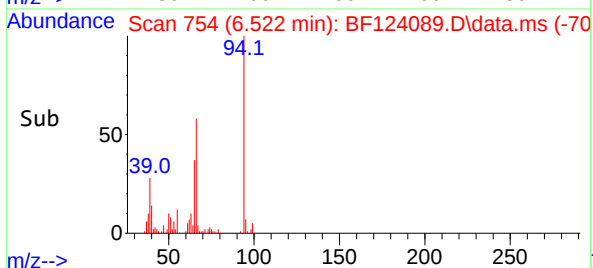
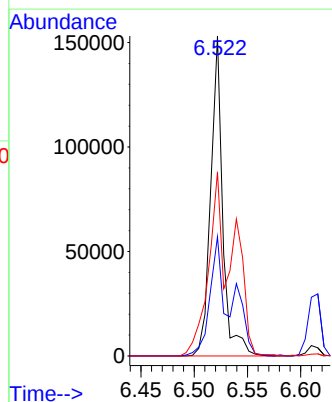
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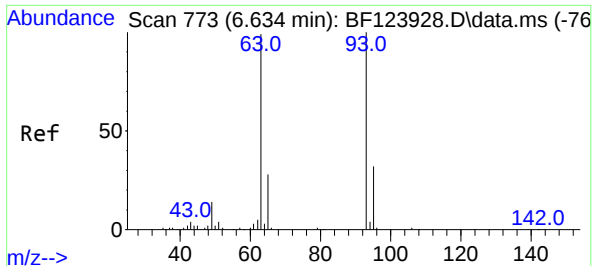


#10
Phenol
Concen: 41.97 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion: 94 Resp: 120828
Ion Ratio Lower Upper
94 100
65 37.2 18.1 58.1
66 57.6 29.0 69.0





#11
bis(2-Chloroethyl)ether
Concen: 39.21 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 93 Resp: 87746
Ion Ratio Lower Upper
93 100
63 96.6 76.1 116.1
95 33.9 11.5 51.5

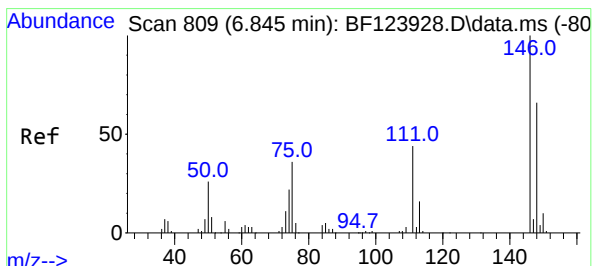
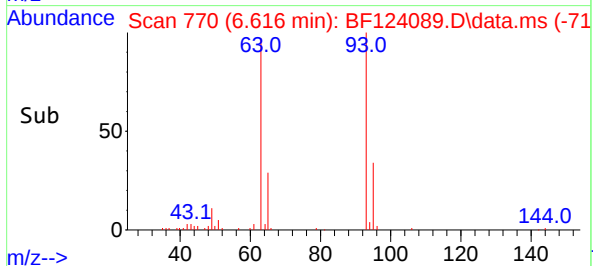
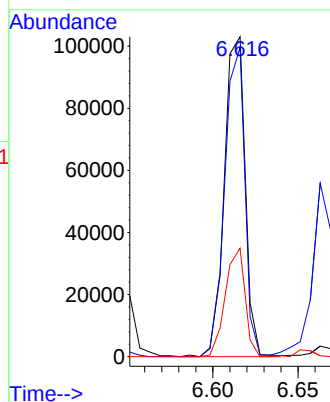
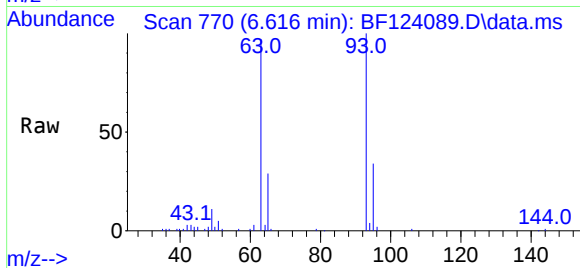
Instrument :
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ClientSampled :
SSTDCCC040

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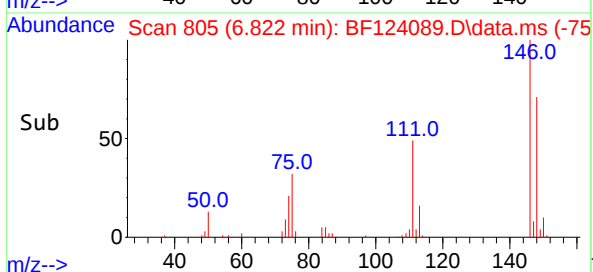
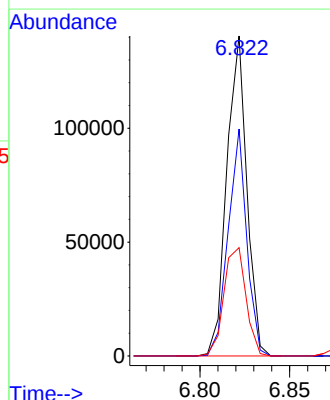
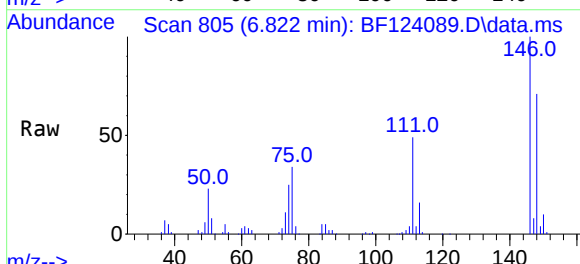
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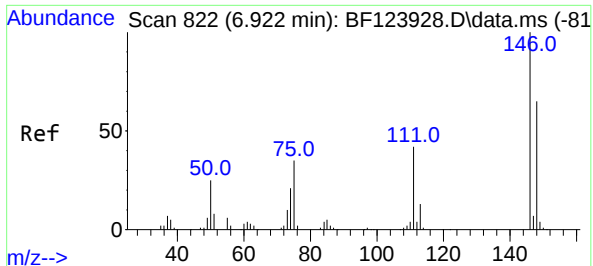
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#12
1,3-Dichlorobenzene
Concen: 41.21 ng m
RT: 6.822 min Scan# 805
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 146 Resp: 109719
Ion Ratio Lower Upper
146 100
148 70.9 50.9 76.3
75 33.9 34.2 51.4#





#13
1,4-Dichlorobenzene
Concen: 41.31 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:146 Resp: 112519
Ion Ratio Lower Upper
146 100
148 64.2 49.9 74.9
111 42.2 39.5 59.3

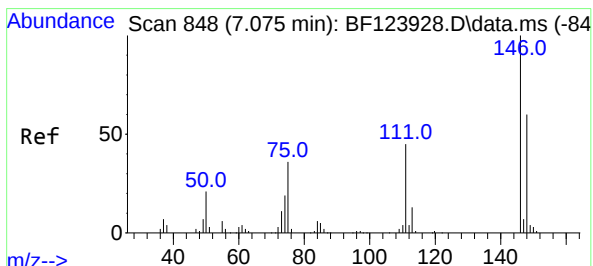
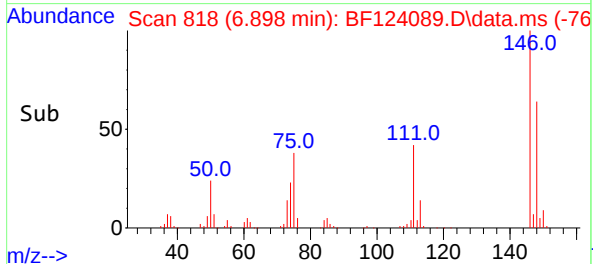
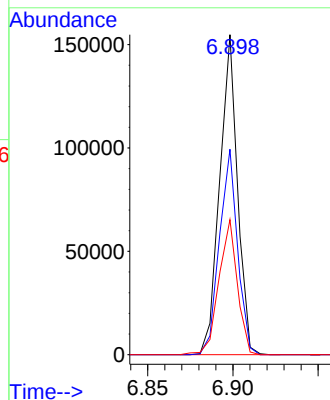
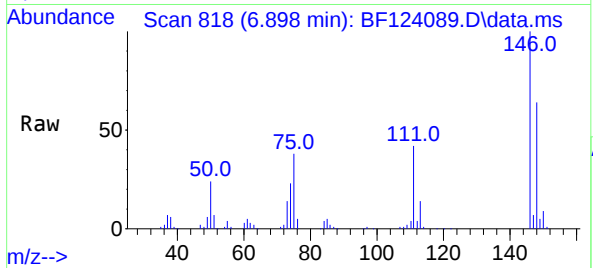
Instrument :
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ClientSampled :
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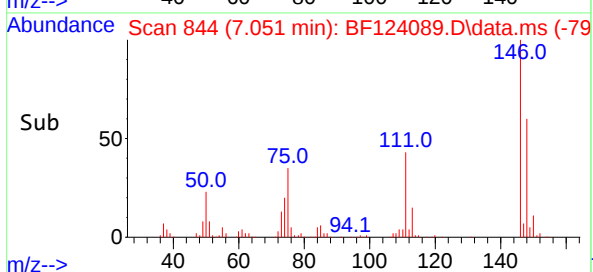
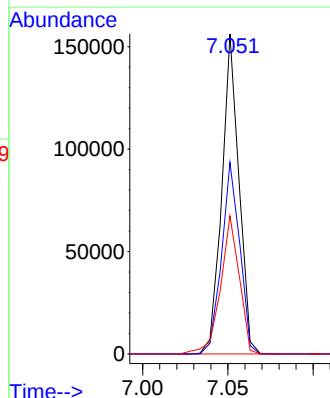
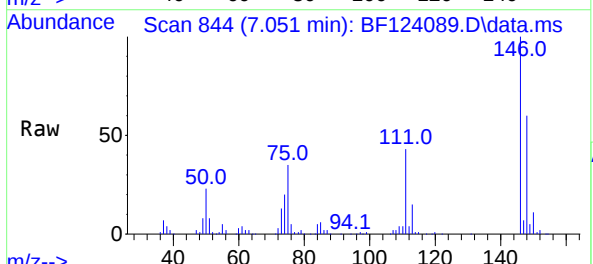
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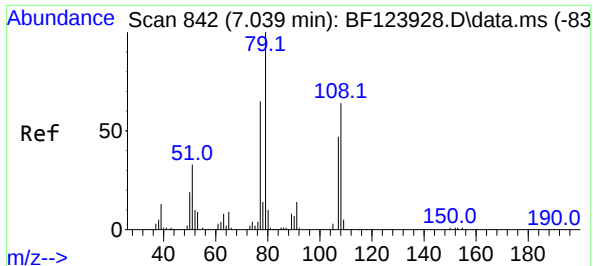
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#14
1,2-Dichlorobenzene
Concen: 42.92 ng
RT: 7.051 min Scan# 844
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:146 Resp: 109253
Ion Ratio Lower Upper
146 100
148 59.9 51.6 77.4
111 43.2 38.4 57.6





#15
Benzyl Alcohol
Concen: 39.54 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	79	Resp:	97289
Ion	Ratio	Lower	Upper
79	100		
108	61.1	55.8	83.8
77	62.9	49.9	74.9

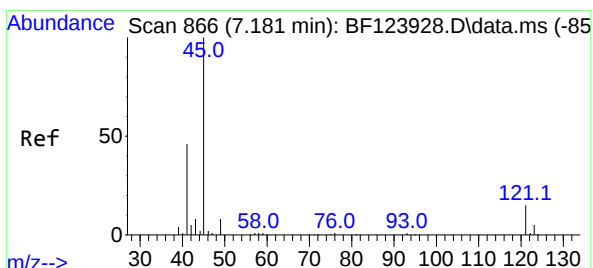
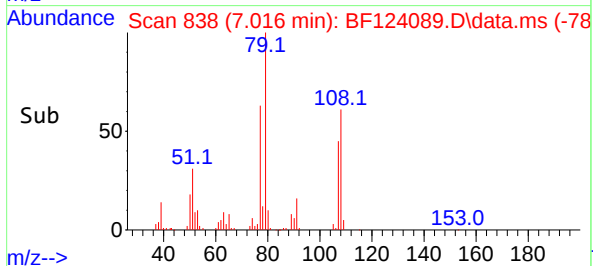
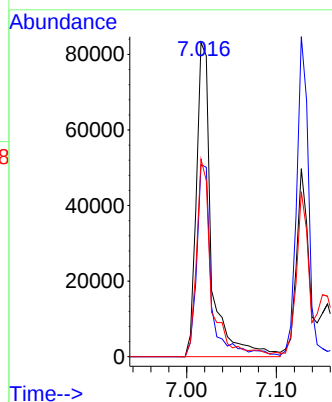
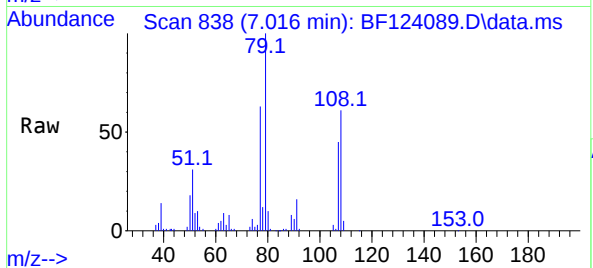
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ClientSampleId :
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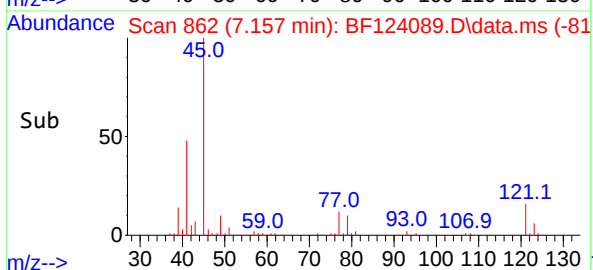
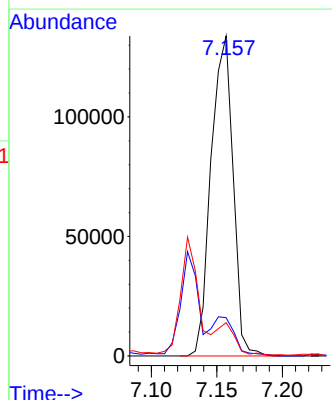
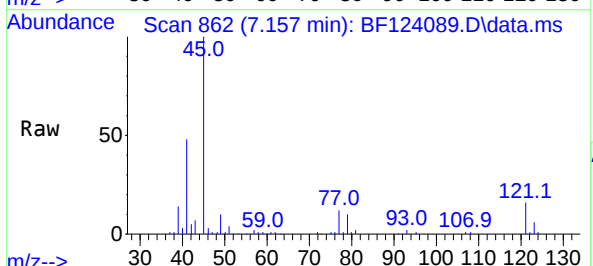
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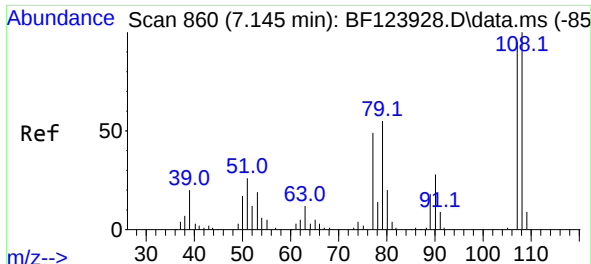
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.65 ng
RT: 7.157 min Scan# 862
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	45	Resp:	156083
Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.0
79	10.4	0.0	27.3





#17
2-Methylphenol
Concen: 38.86 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	107	Resp:	72012
Ion	Ratio	Lower	Upper
107	100		
108	109.0	89.8	134.8
77	56.2	40.9	61.3
79	64.0	40.2	60.4#

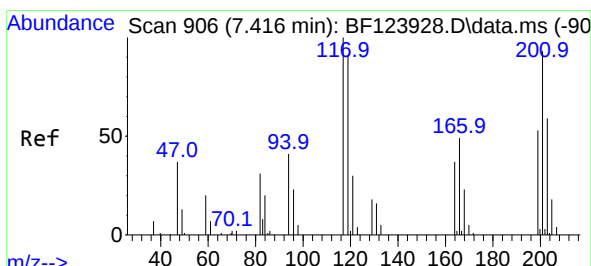
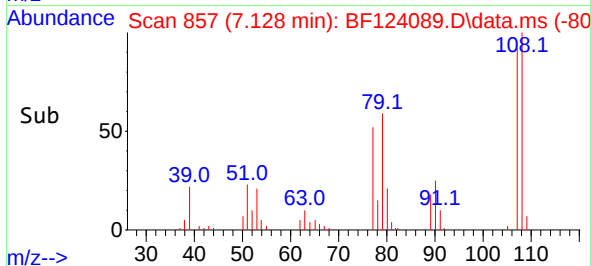
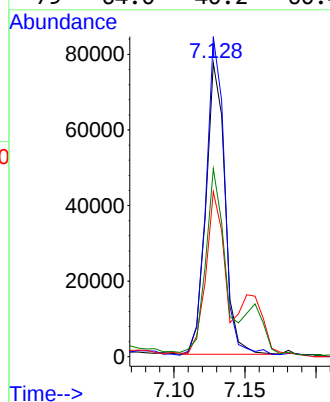
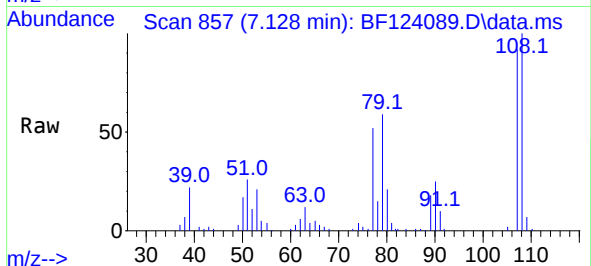
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ClientSampleId :
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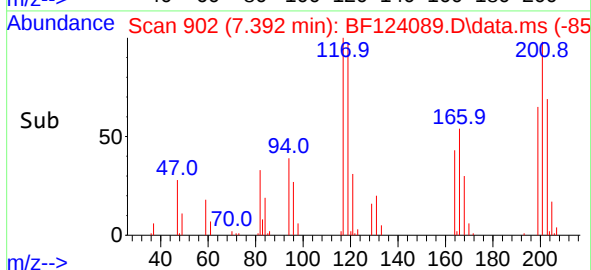
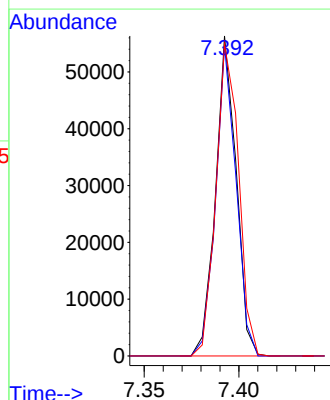
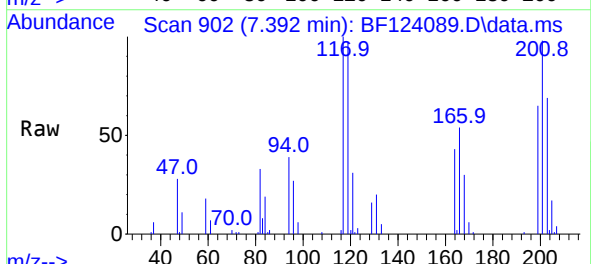
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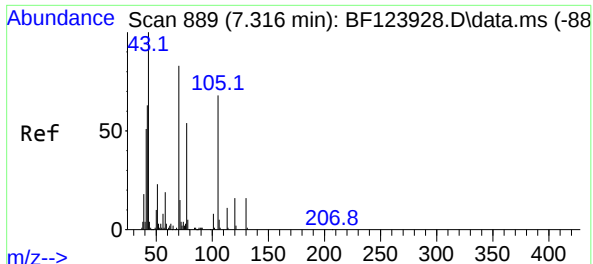
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#18
Hexachloroethane
Concen: 42.34 ng
RT: 7.392 min Scan# 902
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

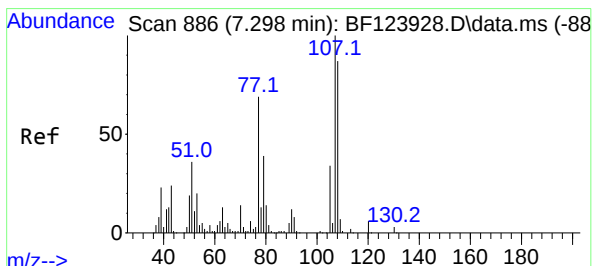
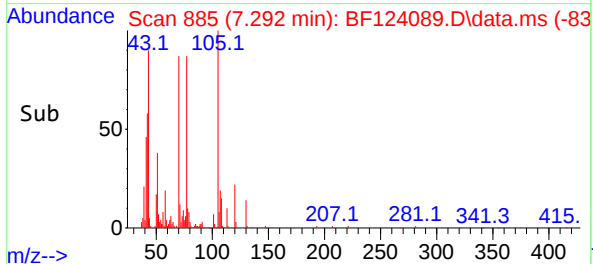
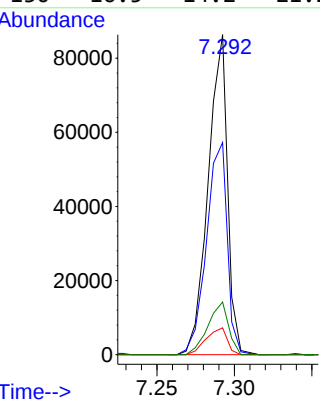
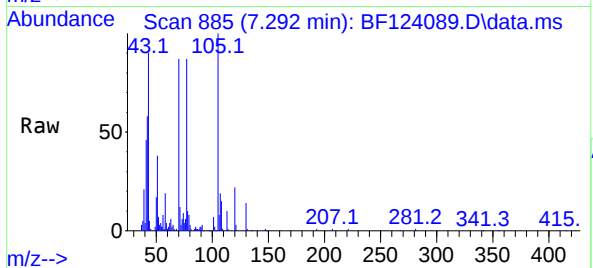
Tgt Ion:	117	Resp:	42739
Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.8	116.8
201	97.5	67.8	101.8





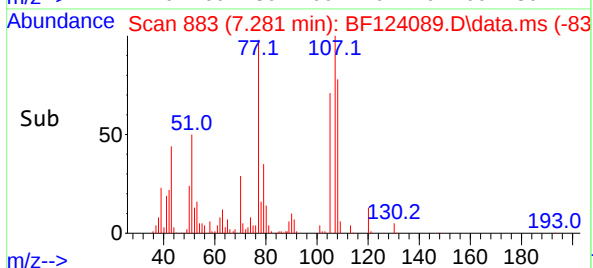
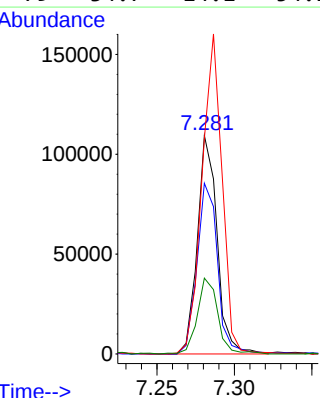
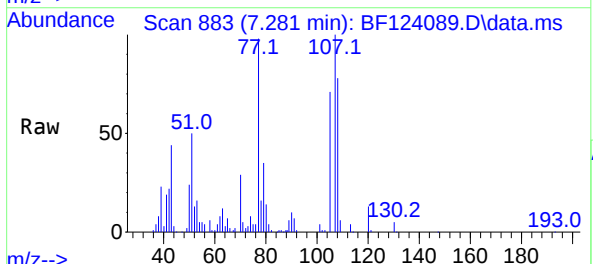
#19
n-Nitroso-di-n-propylamine
Concen: 38.98 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	70	Resp:	75042
Ion	Ratio	Lower	Upper
70	100		
42	66.3	60.1	90.1
101	8.4	7.4	11.2
130	16.5	14.2	21.2



#20
3+4-Methylphenols
Concen: 39.75 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	107	Resp:	97025
Ion	Ratio	Lower	Upper
107	100		
108	78.1	71.5	111.5
77	98.4	82.0	122.0
79	34.7	14.1	54.1



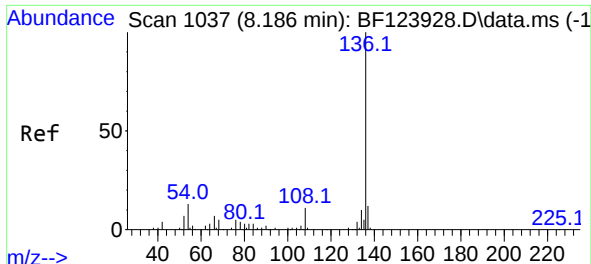
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.163 min Scan# 1033
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	136	Resp:	110443
Ion	Ratio	Lower	Upper
136	100		
137	9.4	8.7	13.1
54	12.0	9.8	14.6
68	5.7	4.1	6.1

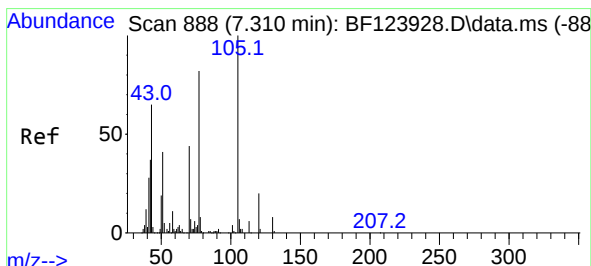
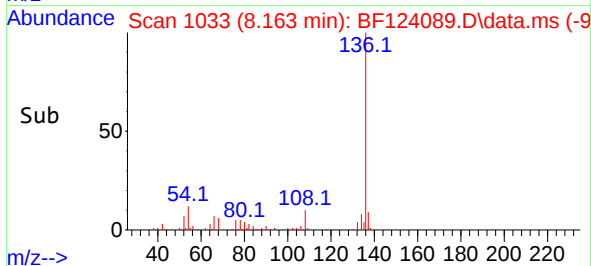
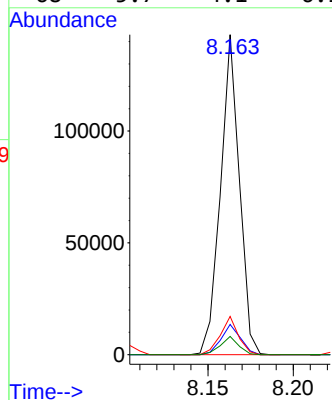
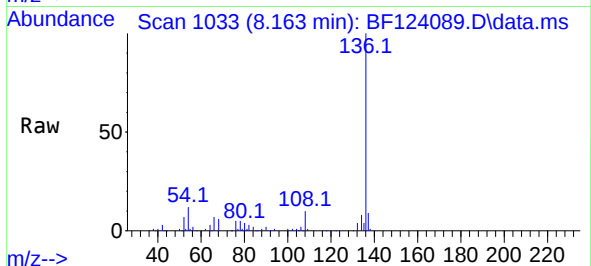
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ClientSampleId :
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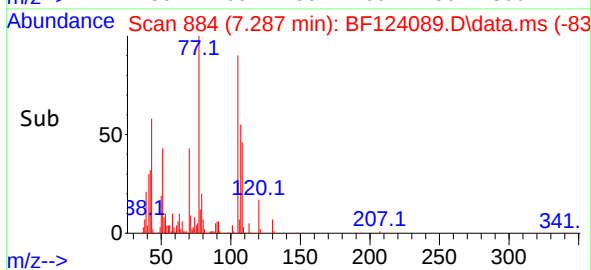
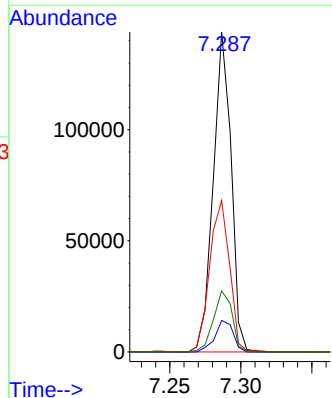
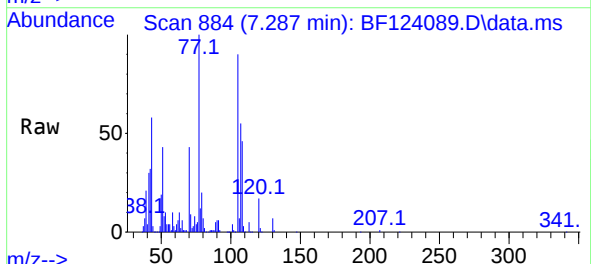
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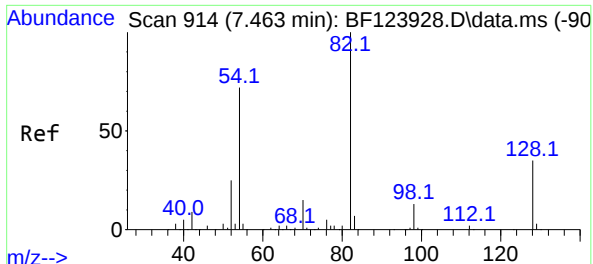
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#22
Acetophenone
Concen: 40.14 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	105	Resp:	125891
Ion	Ratio	Lower	Upper
105	100		
71	9.9	4.2	6.4#
51	47.3	33.6	50.4
120	19.1	16.3	24.5





#23
Nitrobenzene-d5
Concen: 87.19 ng
RT: 7.445 min Scan# 911
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 82 Resp: 223487
Ion Ratio Lower Upper
82 100
128 36.9 29.4 44.2
54 63.0 54.1 81.1

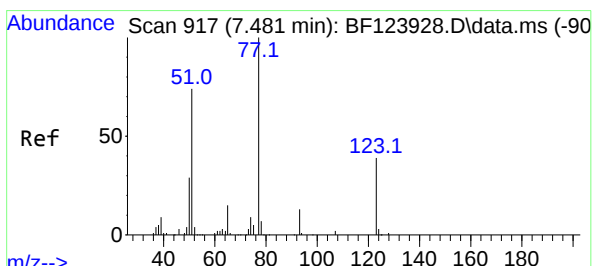
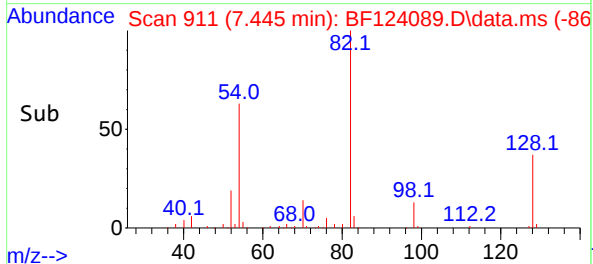
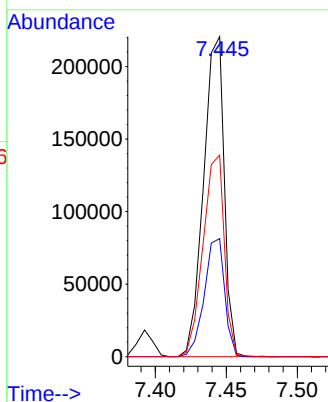
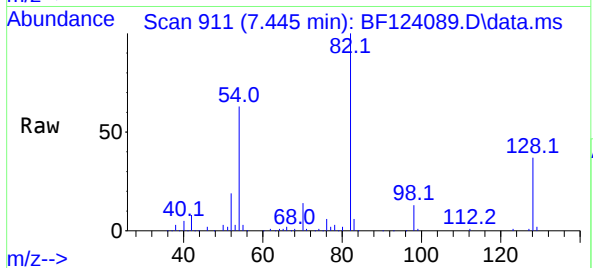
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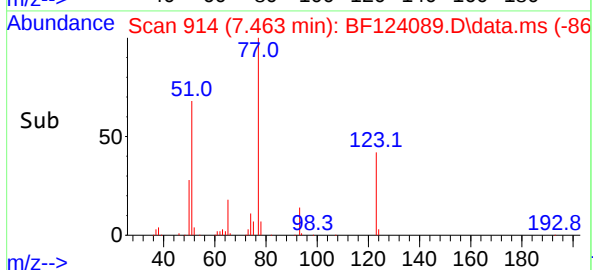
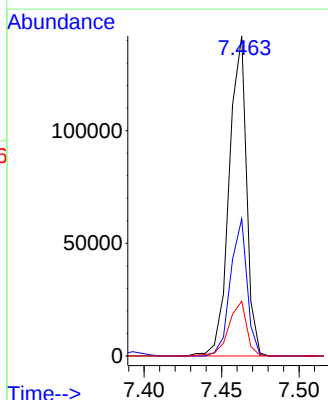
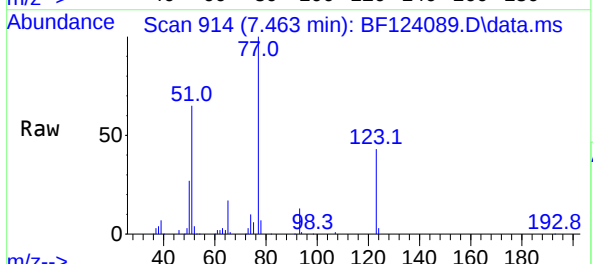
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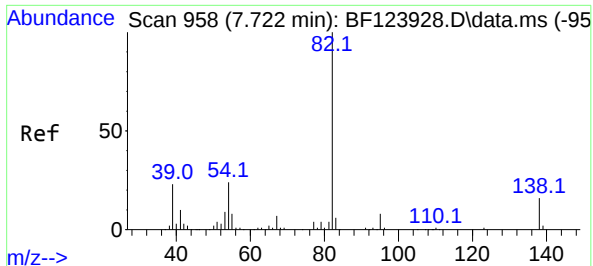
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#24
Nitrobenzene
Concen: 42.25 ng
RT: 7.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 77 Resp: 110729
Ion Ratio Lower Upper
77 100
123 42.9 34.5 51.7
65 17.1 12.2 18.2





#25
Isophorone
Concen: 38.36 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	82	Resp:	189163
Ion	Ratio	Lower	Upper
82	100		
95	7.8	5.8	8.6
138	15.5	11.8	17.8

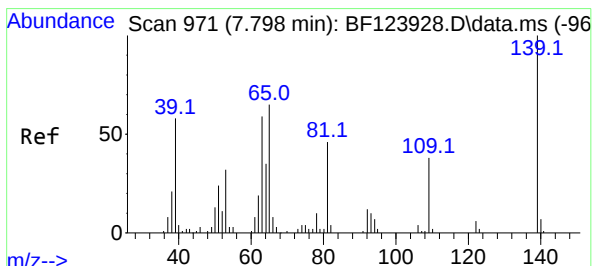
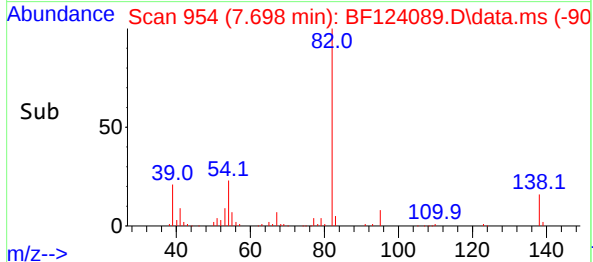
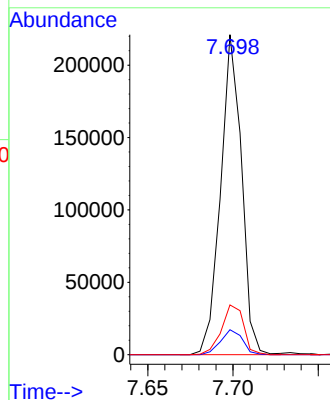
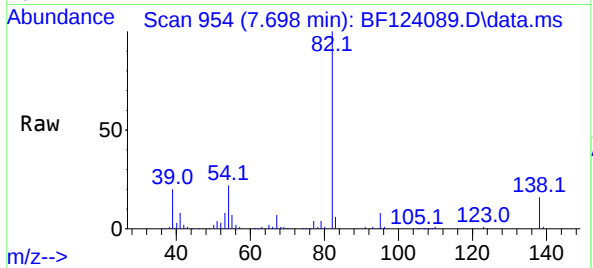
Instrument :
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ClientSampleId :
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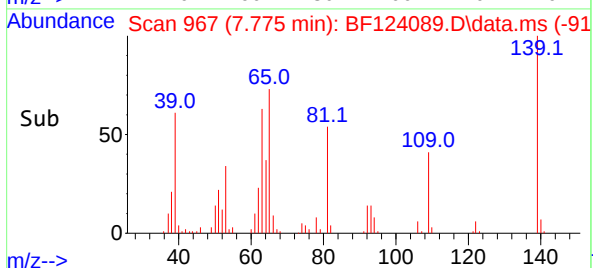
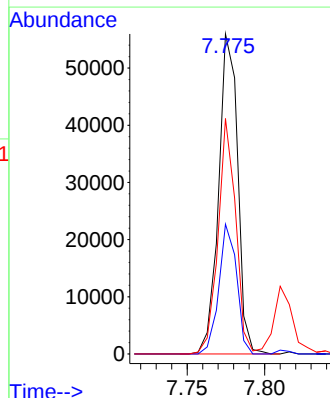
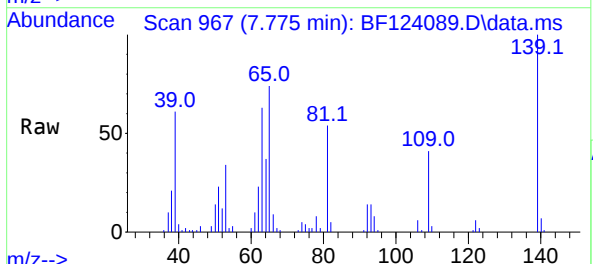
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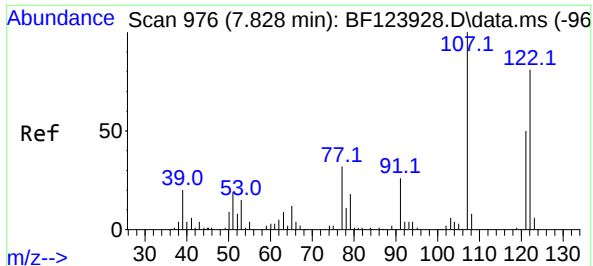
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#26
2-Nitrophenol
Concen: 48.47 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	139	Resp:	47792
Ion	Ratio	Lower	Upper
139	100		
109	40.6	28.6	43.0
65	73.5	56.8	85.2





#27
2,4-Dimethylphenol
Concen: 36.49 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:122 Resp: 68896
Ion Ratio Lower Upper
122 100
107 122.4 106.3 159.5
121 57.8 45.4 68.0

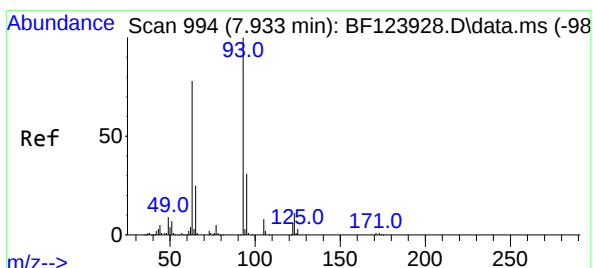
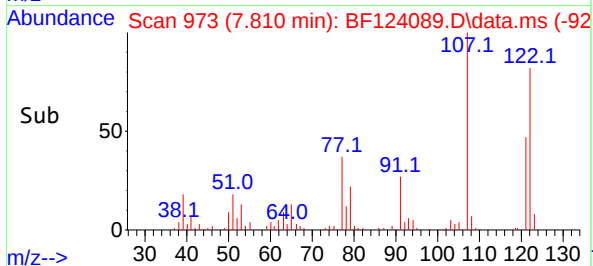
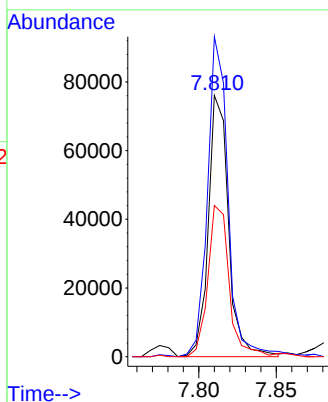
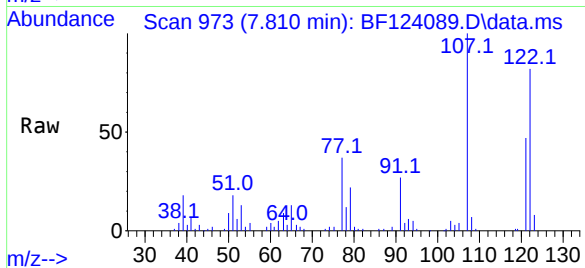
Instrument :
BNA_F
ClientSampleId :
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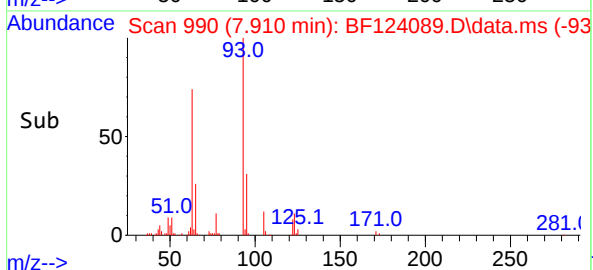
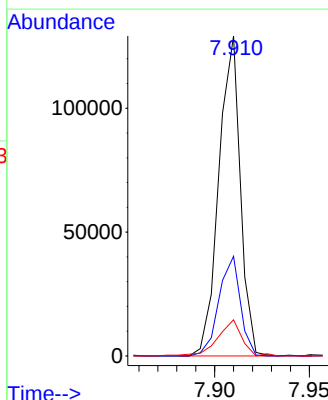
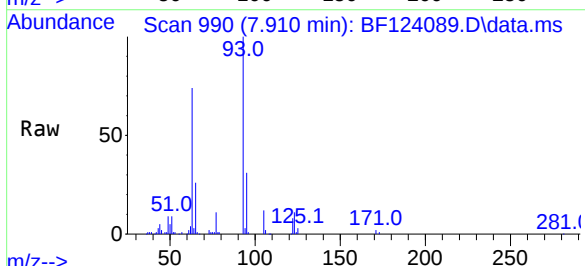
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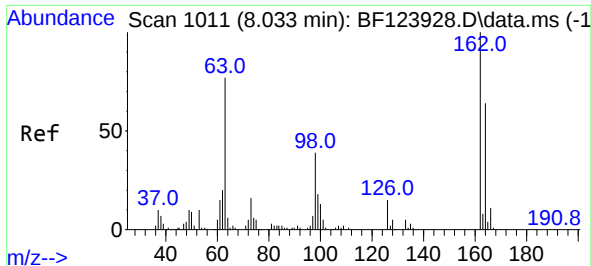
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#28
bis(2-Chloroethoxy)methane
Concen: 41.11 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 93 Resp: 101943
Ion Ratio Lower Upper
93 100
95 31.2 26.5 39.7
123 11.3 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 40.63 ng
RT: 8.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:162 Resp: 77632
Ion Ratio Lower Upper
162 100
164 66.3 44.1 84.1
98 35.5 27.3 67.3

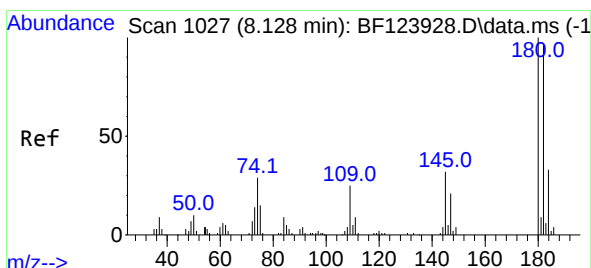
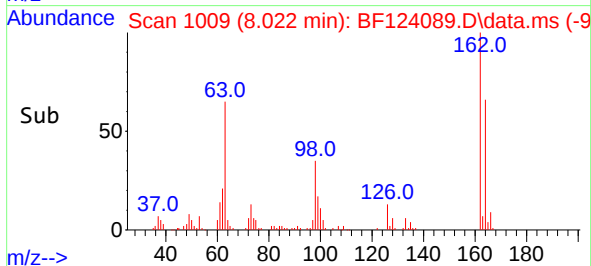
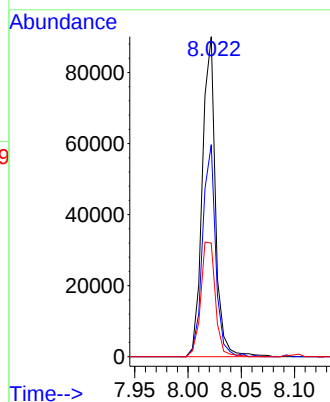
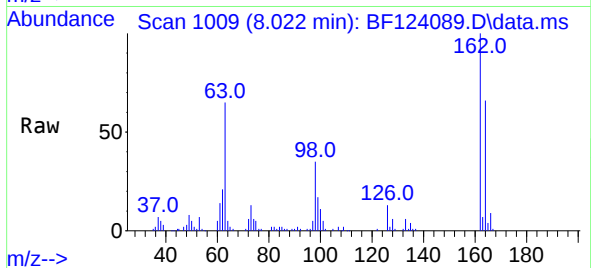
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ClientSampleId :
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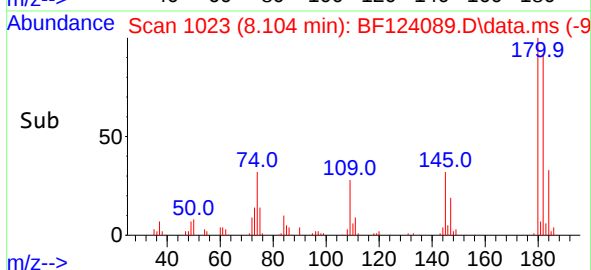
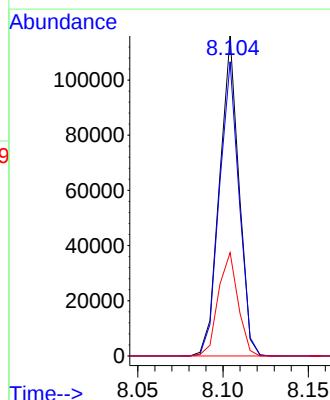
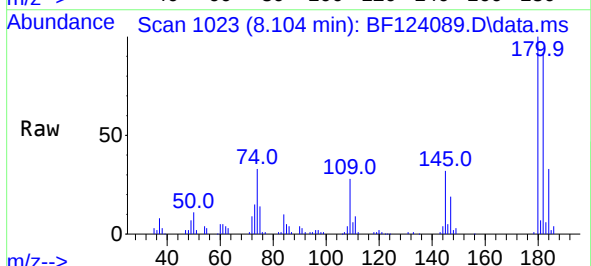
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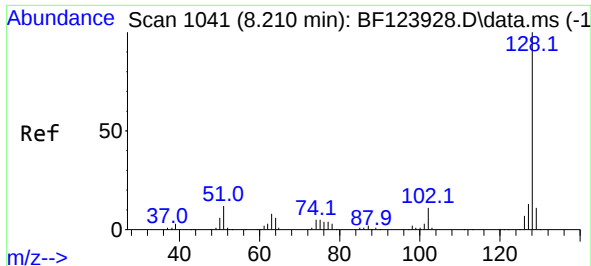
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#30
1,2,4-Trichlorobenzene
Concen: 42.55 ng
RT: 8.104 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:180 Resp: 91424
Ion Ratio Lower Upper
180 100
182 91.9 77.2 115.8
145 32.3 26.0 39.0





#31
Naphthalene
Concen: 39.71 ng
RT: 8.186 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:128 Resp: 259534
Ion Ratio Lower Upper
128 100
129 10.4 8.9 13.3
127 14.8 10.8 16.2

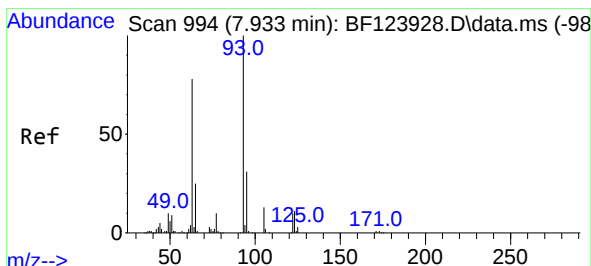
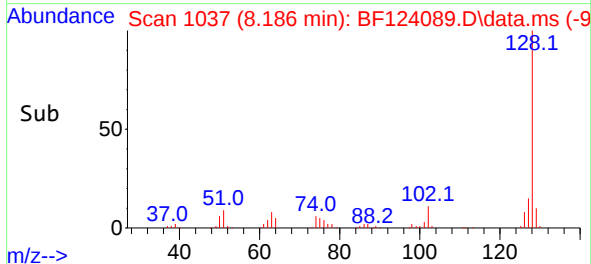
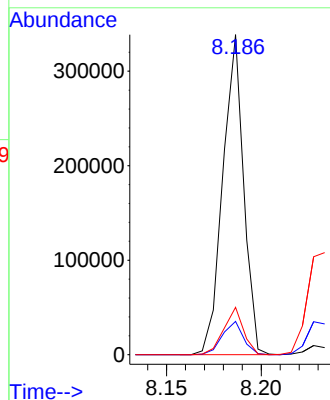
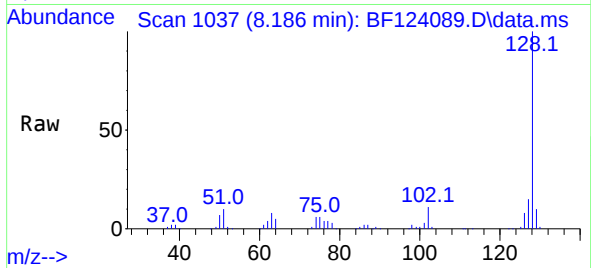
Instrument :
BNA_F
ClientSampleId :
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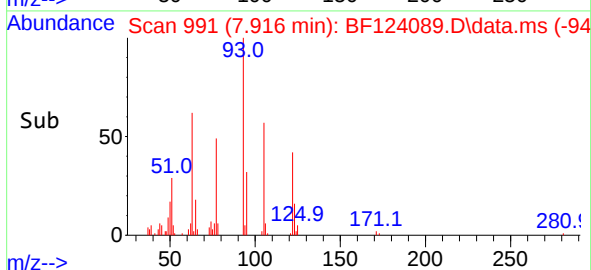
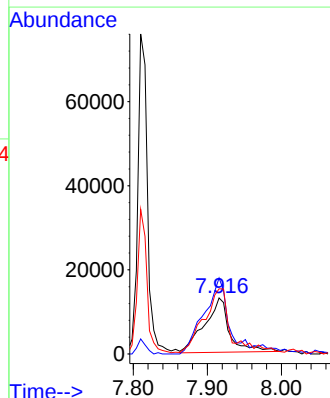
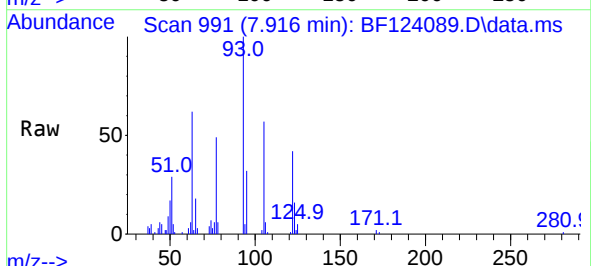
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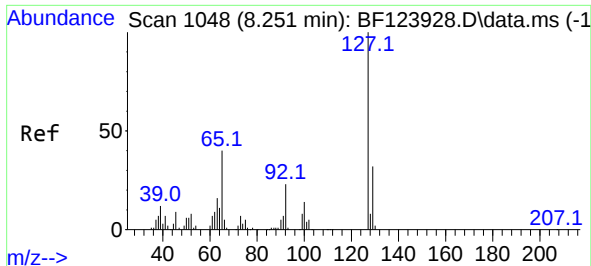
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#32
Benzoic acid
Concen: 29.35 ng
RT: 7.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

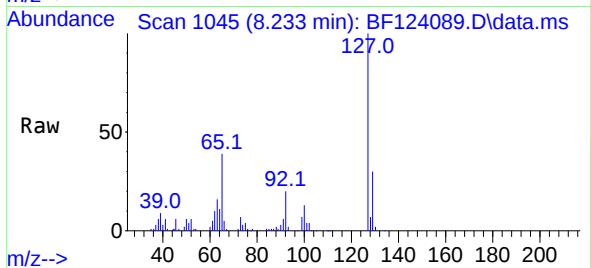
Tgt Ion:122 Resp: 30414
Ion Ratio Lower Upper
122 100
105 135.9 107.8 147.8
77 116.4 81.6 121.6





#33
4-Chloroaniline
Concen: 38.89 ng
RT: 8.233 min Scan# 1045
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



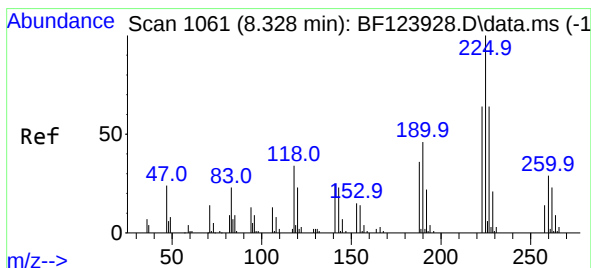
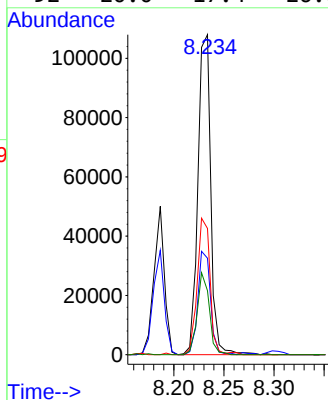
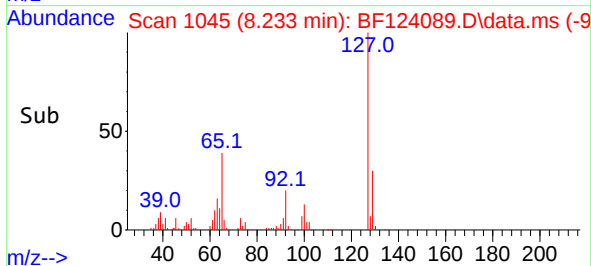
Tgt Ion:127 Resp: 96776
Ion Ratio Lower Upper
127 100
129 30.1 25.7 38.5
65 39.4 34.5 51.7
92 20.0 17.4 26.0

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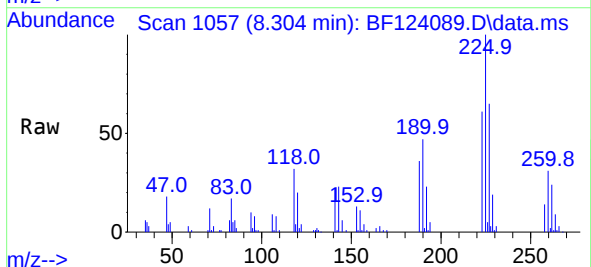
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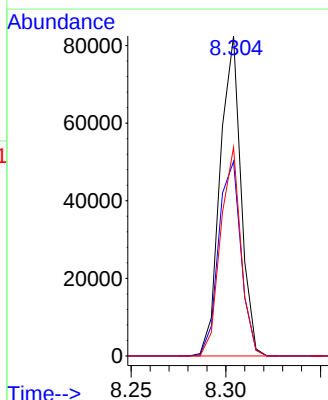
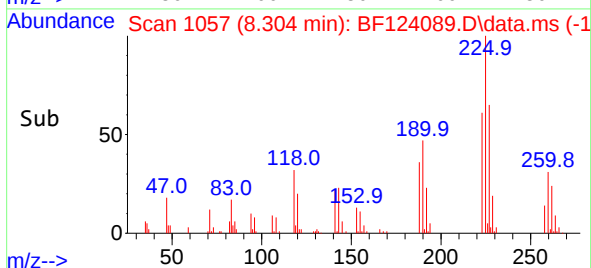
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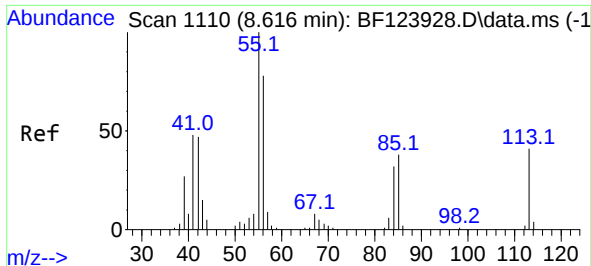


#34
Hexachlorobutadiene
Concen: 44.74 ng
RT: 8.304 min Scan# 1057
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion:225 Resp: 62932
Ion Ratio Lower Upper
225 100
223 60.8 50.4 75.6
227 68.6 51.4 77.0





#35
Caprolactam
Concen: 36.28 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:113 Resp: 18875
Ion Ratio Lower Upper
113 100
55 214.6 254.9 294.9#
56 186.3 179.4 219.4

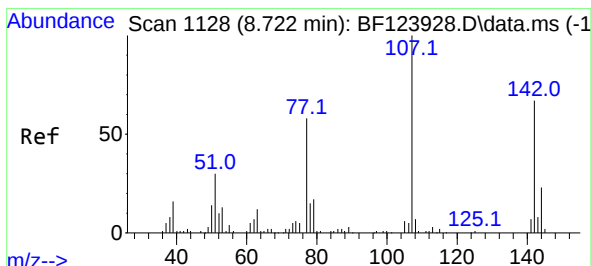
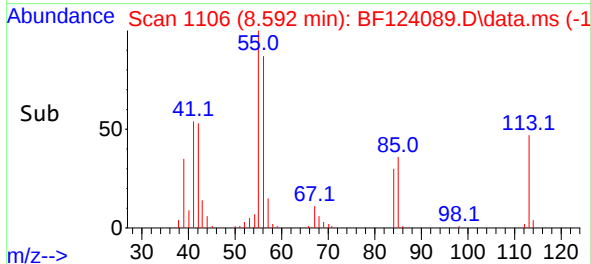
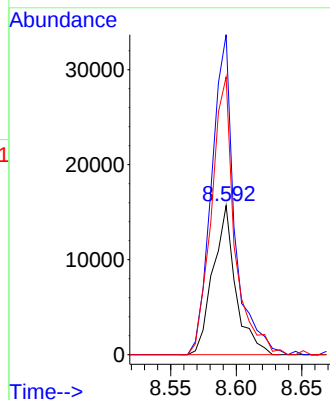
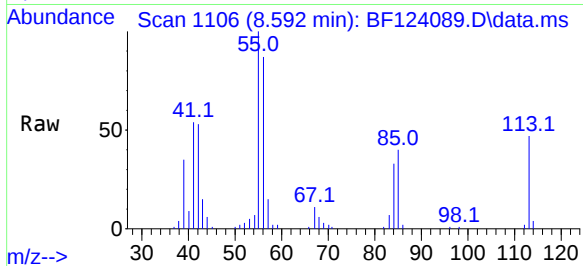
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ClientSampleId :
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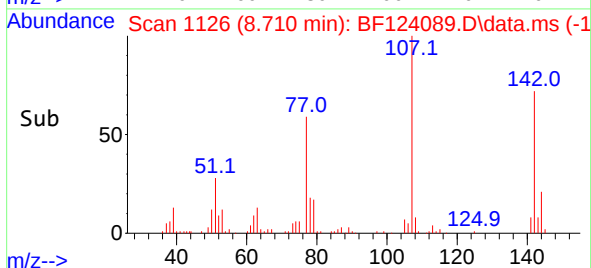
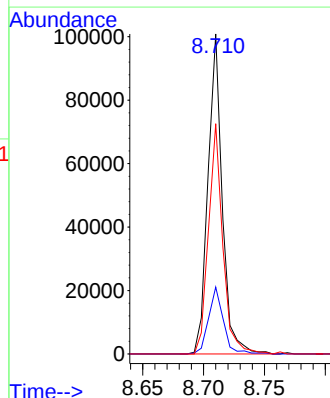
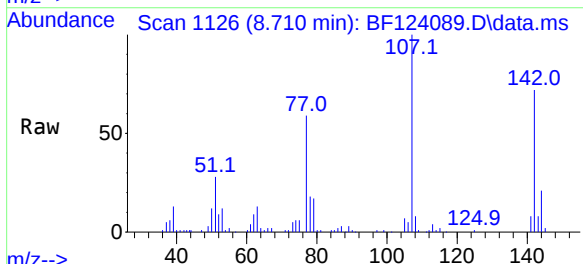
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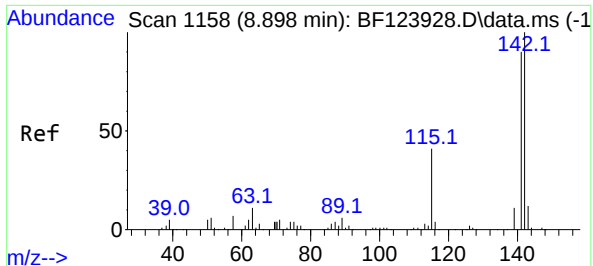
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#36
4-Chloro-3-methylphenol
Concen: 39.29 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:107 Resp: 82116
Ion Ratio Lower Upper
107 100
144 20.9 16.3 24.5
142 72.0 50.1 75.1





#37
2-Methylnaphthalene
Concen: 39.69 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:142 Resp: 175841
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6

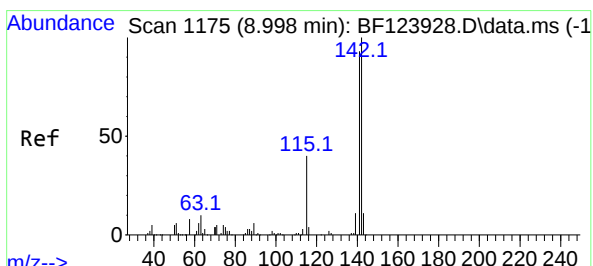
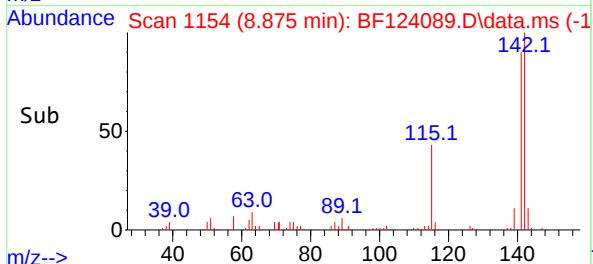
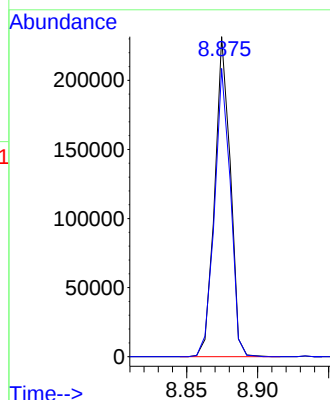
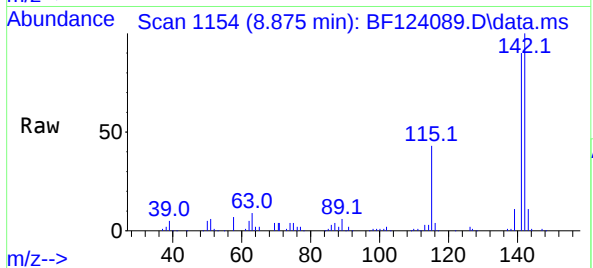
Instrument :
BNA_F
ClientSampleId :
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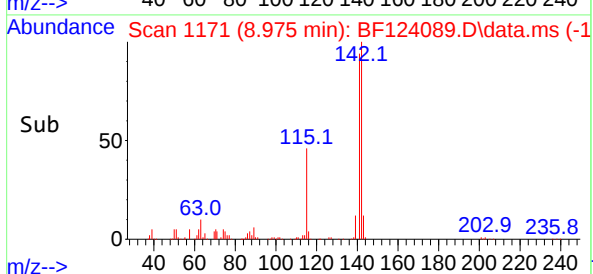
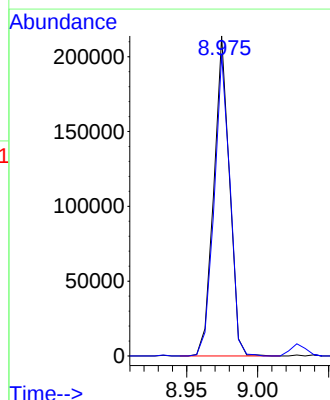
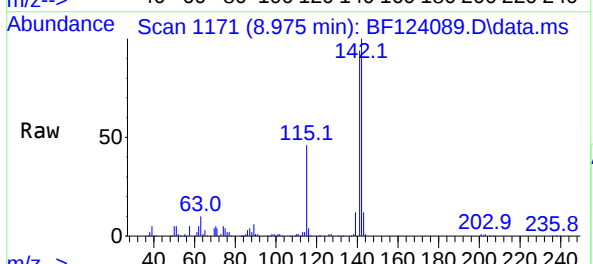
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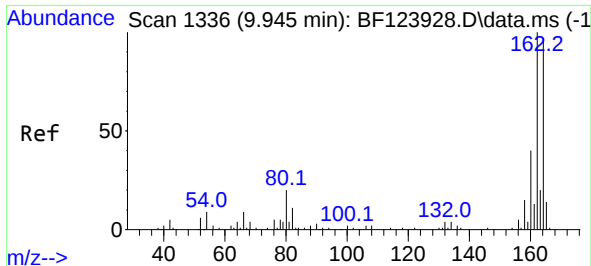
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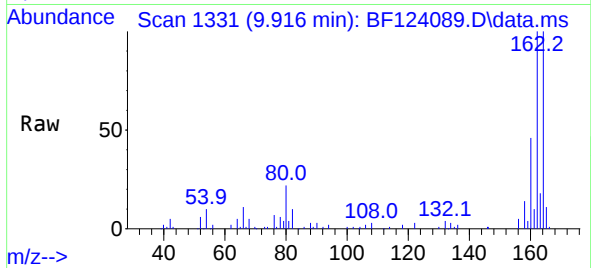
#38
1-Methylnaphthalene
Concen: 39.78 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:142 Resp: 164450
Ion Ratio Lower Upper
142 100
141 94.3 72.8 109.2

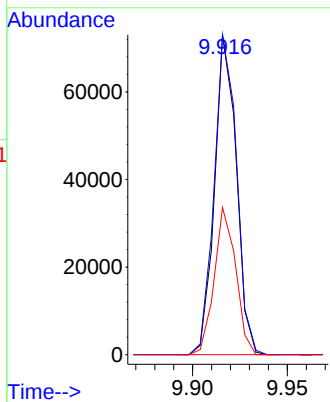
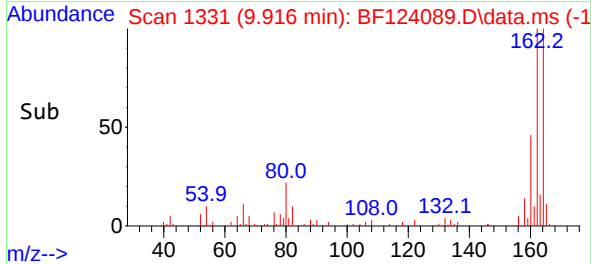




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion:164 Resp: 58116
Ion Ratio Lower Upper
164 100
162 100.1 80.7 121.1
160 46.0 37.3 55.9



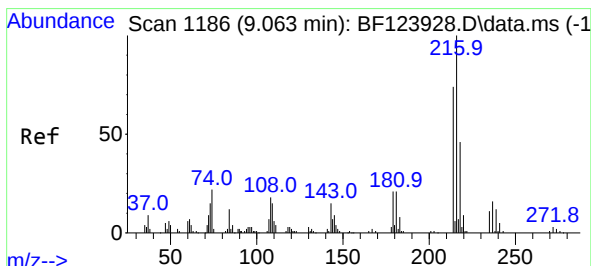
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ClientSampleId :
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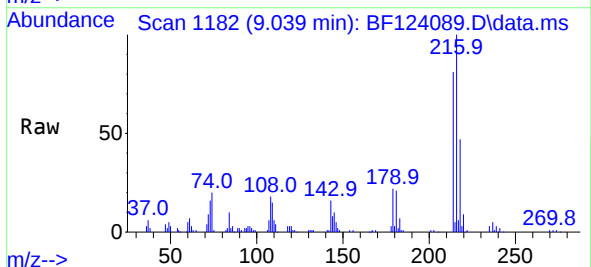
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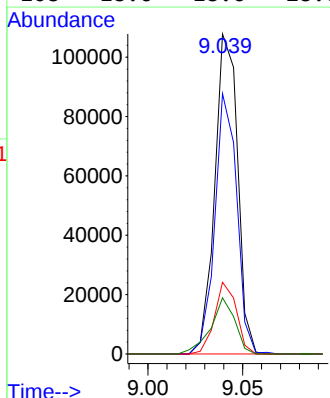
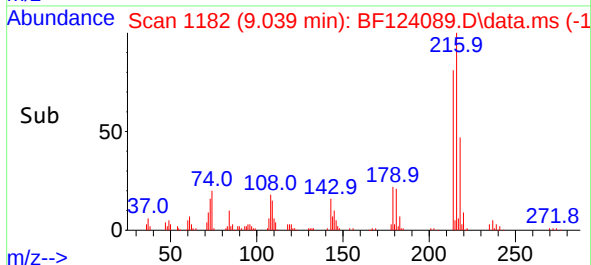
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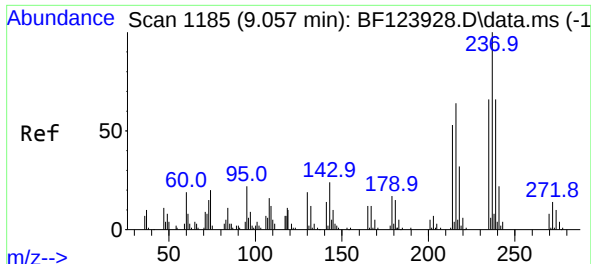


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.23 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion:216 Resp: 90611
Ion Ratio Lower Upper
216 100
214 78.1 63.8 95.8
179 21.4 17.9 26.9
108 18.6 18.6 28.0#





#41
Hexachlorocyclopentadiene
Concen: 37.19 ng
RT: 9.028 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	237	Resp:	49583
Ion Ratio	Lower	Upper	
237	100		
235	63.0	38.8	78.8
272	11.2	0.0	32.4

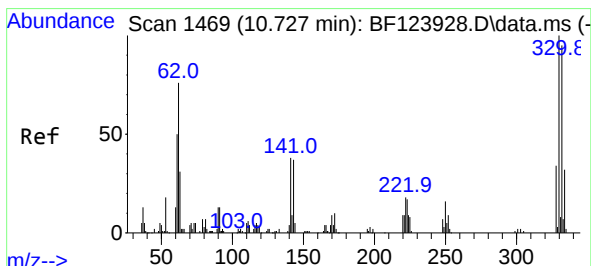
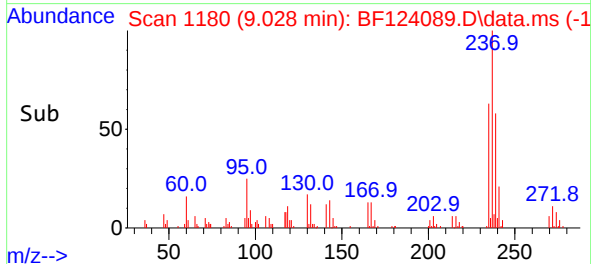
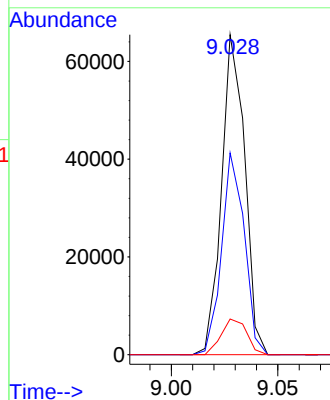
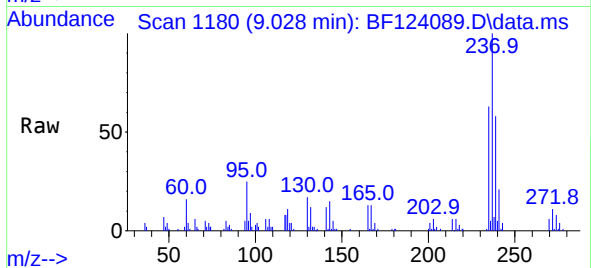
Instrument :
BNA_F
ClientSampleId :
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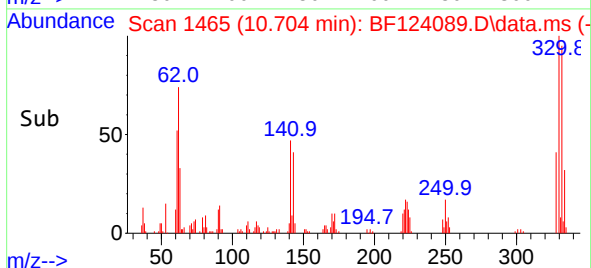
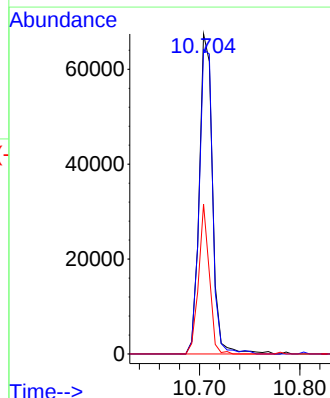
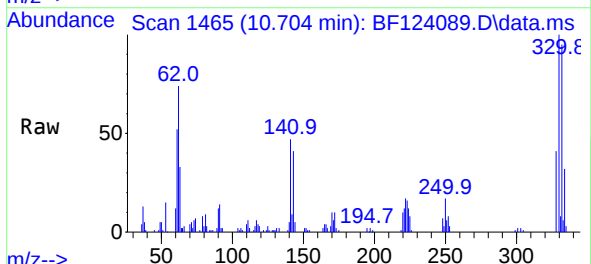
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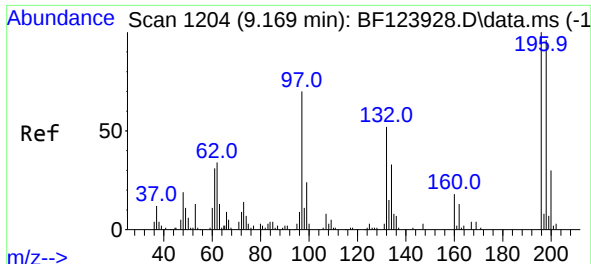
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#42
2,4,6-Tribromophenol
Concen: 89.05 ng
RT: 10.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	330	Resp:	62161
Ion Ratio	Lower	Upper	
330	100		
332	97.1	77.1	115.7
141	37.9	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 39.23 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:196 Resp: 53357
Ion Ratio Lower Upper
196 100
198 107.3 78.2 117.2
200 28.9 25.0 37.6

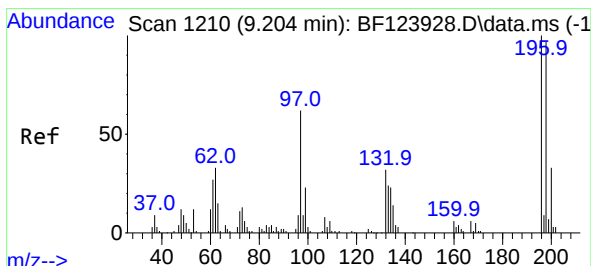
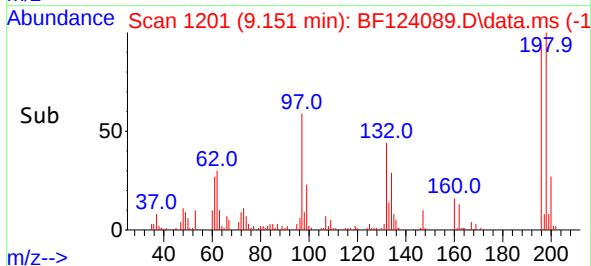
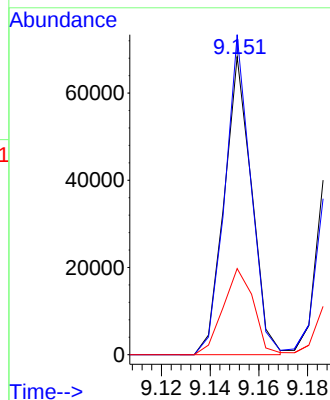
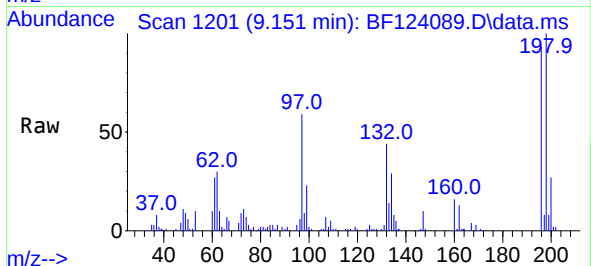
Instrument :
BNA_F
ClientSampleID :
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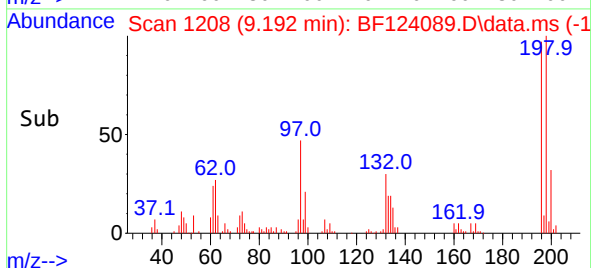
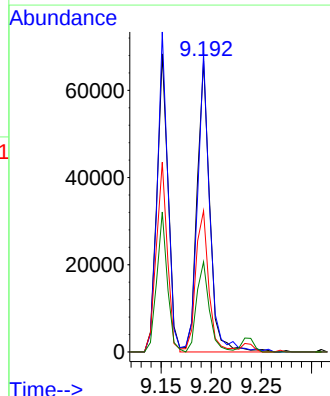
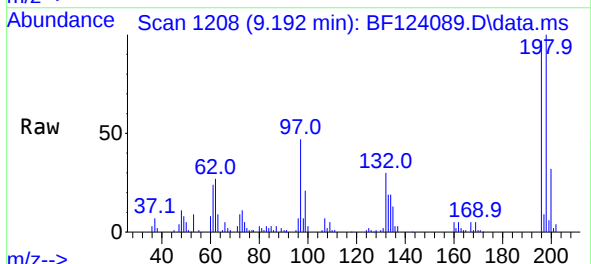
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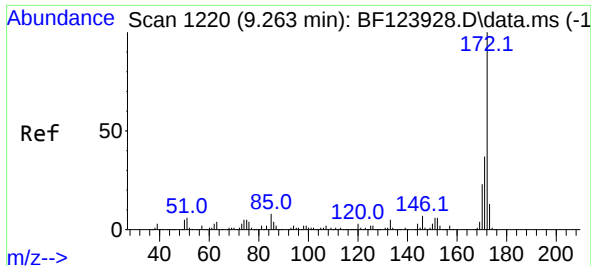
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#44
2,4,5-Trichlorophenol
Concen: 41.73 ng
RT: 9.192 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:196 Resp: 58961
Ion Ratio Lower Upper
196 100
198 102.6 76.5 114.7
97 48.5 52.9 79.3#
132 31.0 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 83.08 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:172 Resp: 392379
Ion Ratio Lower Upper
172 100
171 35.9 28.1 42.1
170 22.6 19.2 28.8

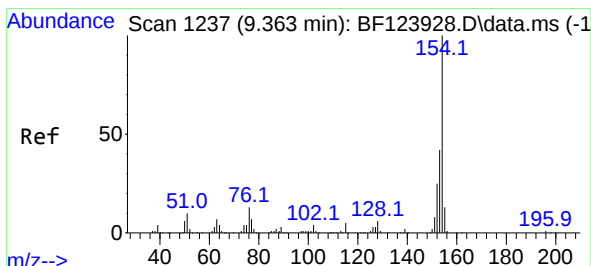
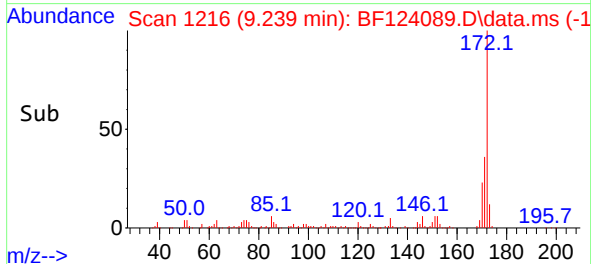
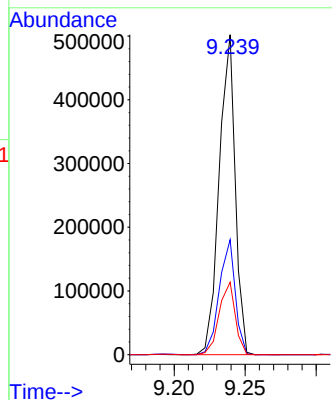
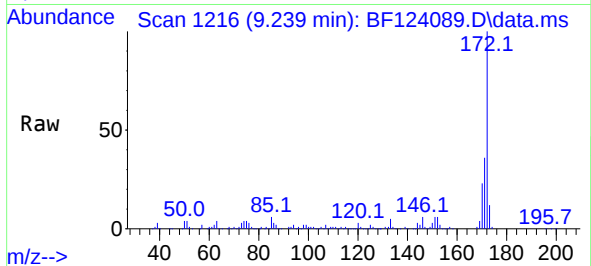
Instrument :
BNA_F
ClientSampleId :
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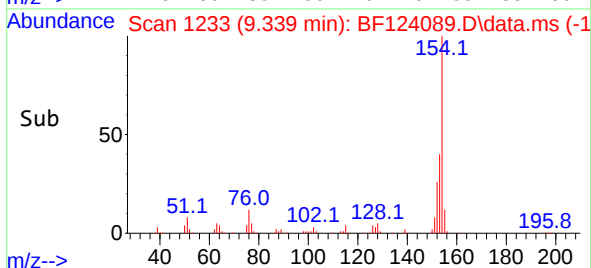
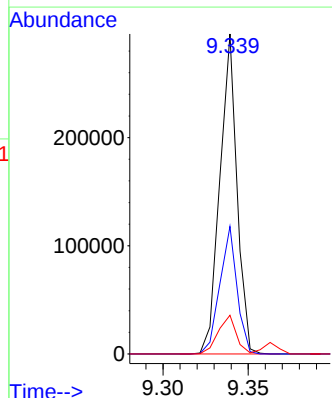
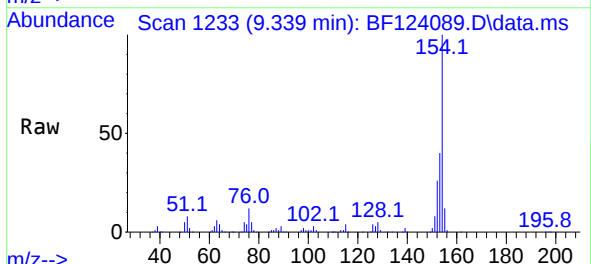
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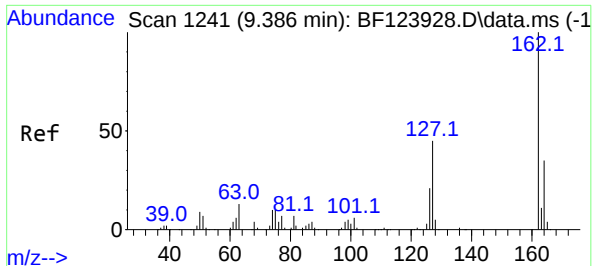
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#46
1,1'-Biphenyl
Concen: 40.50 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

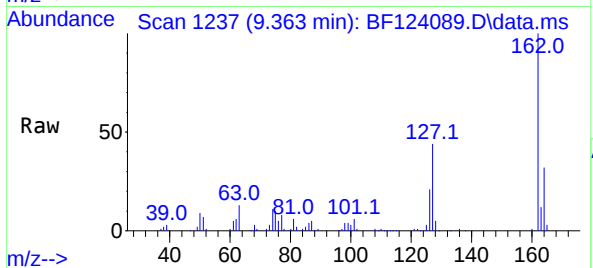
Tgt Ion:154 Resp: 207315
Ion Ratio Lower Upper
154 100
153 39.8 20.7 60.7
76 12.1 0.0 31.7





#47
2-Chloronaphthalene
Concen: 40.01 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Instrument :
BNA_F
ClientSampled :
SSTDCCC040



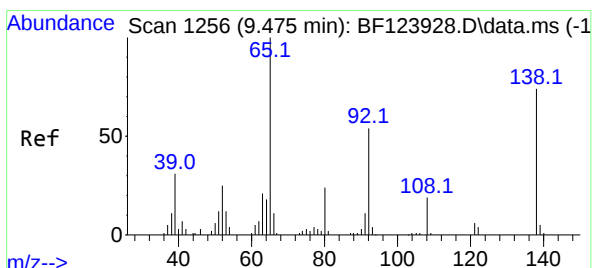
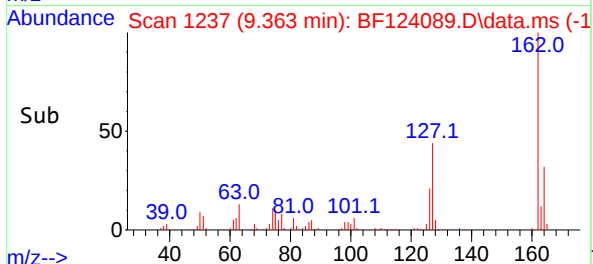
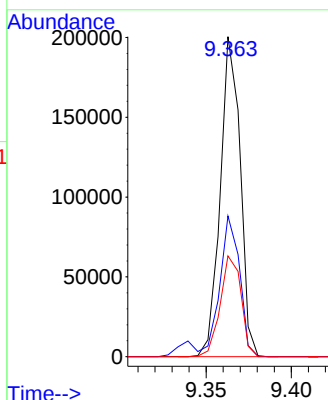
Tgt Ion:162 Resp: 162654
Ion Ratio Lower Upper
162 100
127 44.0 36.2 54.2
164 31.5 25.4 38.2

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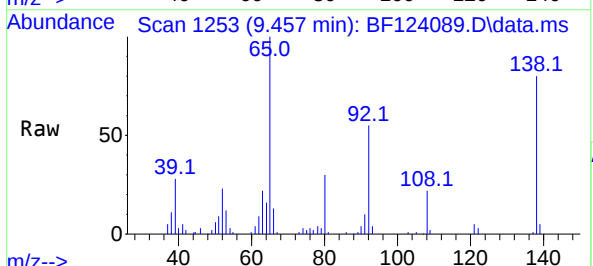
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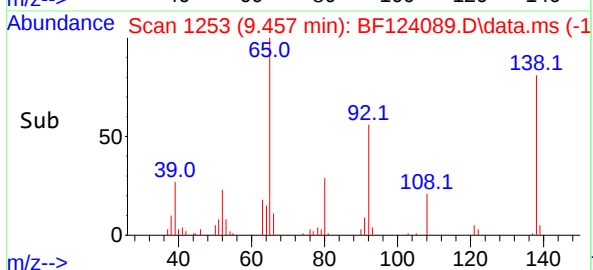
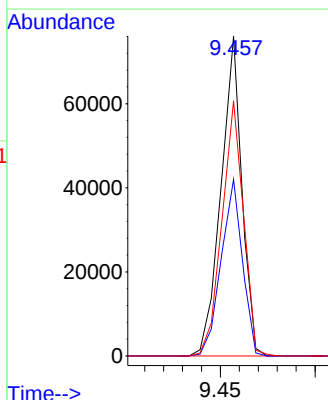
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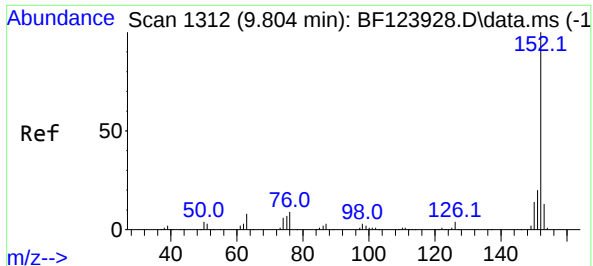


#48
2-Nitroaniline
Concen: 42.52 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion: 65 Resp: 58377
Ion Ratio Lower Upper
65 100
92 55.2 47.1 70.7
138 79.8 70.2 105.2





#49

Acenaphthylene

Concen: 39.46 ng

RT: 9.780 min Scan# 1308

Delta R.T. 0.000 min

Lab File: BF124089.D

Acq: 27 May 2021 12:38

Tgt Ion:	152	Resp:	237027
Ion Ratio	Lower	Upper	
152	100		
151	20.4	16.0	24.0
153	13.3	10.4	15.6

Instrument :

BNA_F

ClientSampleId :

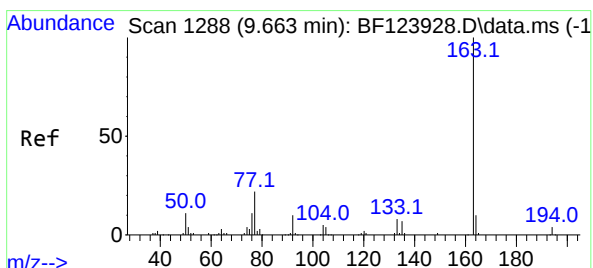
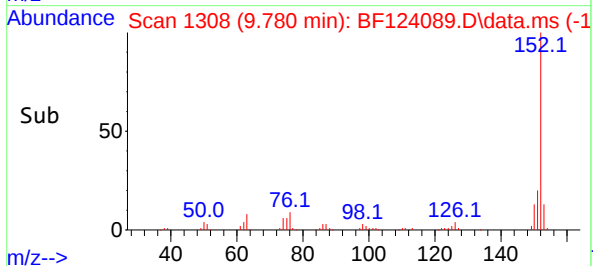
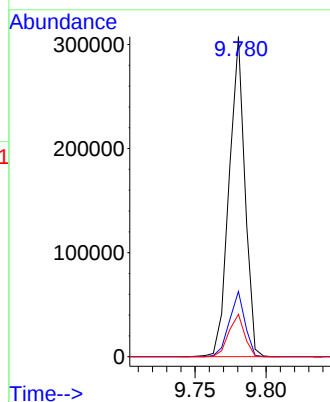
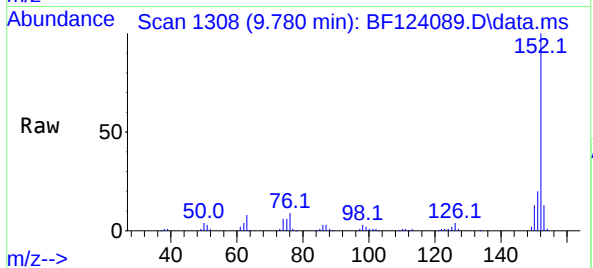
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#50

Dimethylphthalate

Concen: 39.29 ng

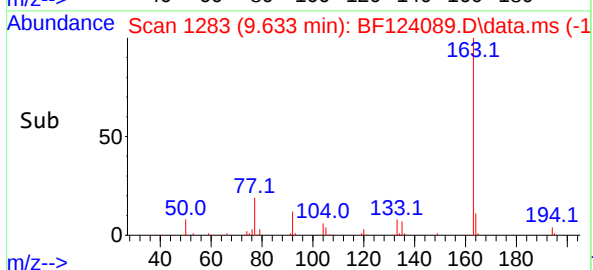
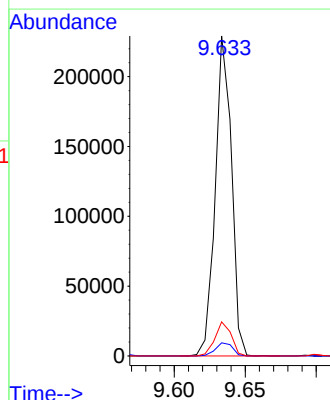
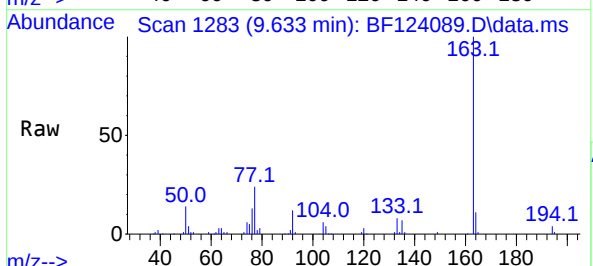
RT: 9.633 min Scan# 1283

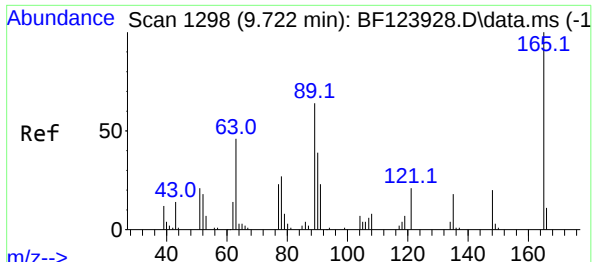
Delta R.T. 0.000 min

Lab File: BF124089.D

Acq: 27 May 2021 12:38

Tgt Ion:	163	Resp:	182311
Ion Ratio	Lower	Upper	
163	100		
194	4.1	3.1	4.7
164	10.7	8.2	12.2





#51
2,6-Dinitrotoluene
Concen: 43.53 ng
RT: 9.698 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:165 Resp: 40853
Ion Ratio Lower Upper
165 100
63 78.9 67.7 101.5
89 72.3 58.8 88.2

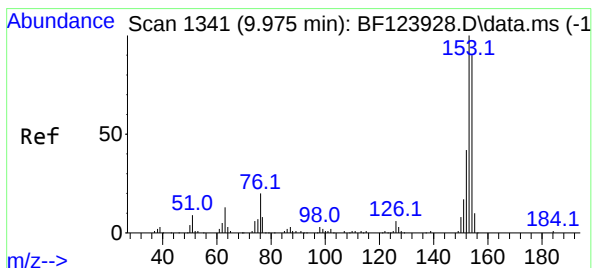
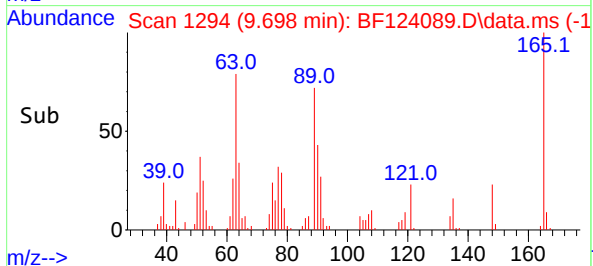
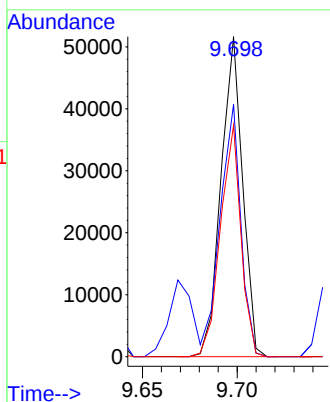
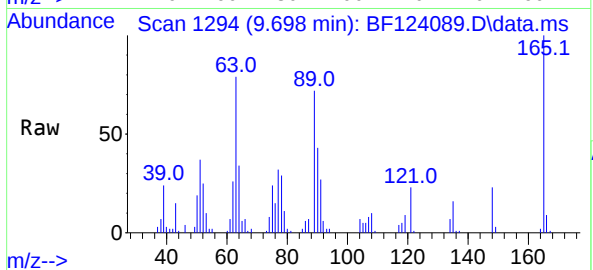
Instrument :
BNA_F
ClientSampleId :
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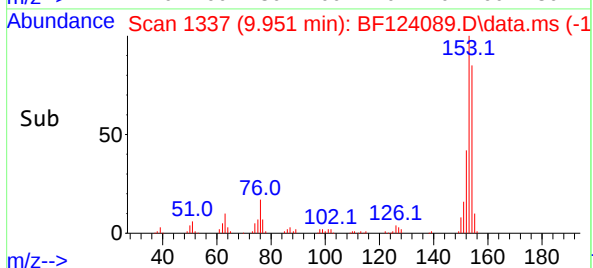
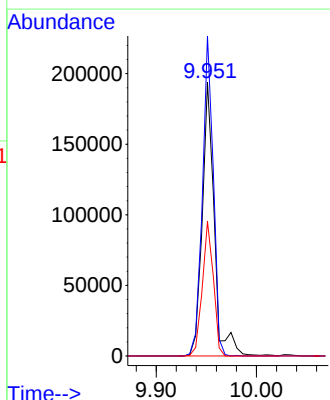
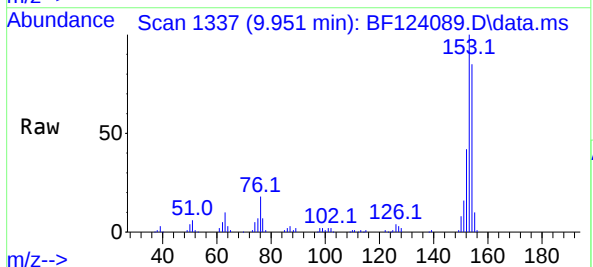
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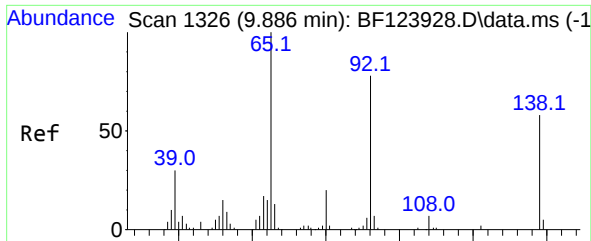
5/28/2021 12:36:25 PM



#52
Acenaphthene
Concen: 39.41 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:154 Resp: 162042
Ion Ratio Lower Upper
154 100
153 117.0 88.1 132.1
152 49.2 43.4 65.0





#53
3-Nitroaniline
Concen: 40.56 ng
RT: 9.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:138 Resp: 37830
Ion Ratio Lower Upper
138 100
108 10.7 10.2 15.4
92 119.5 103.3 154.9

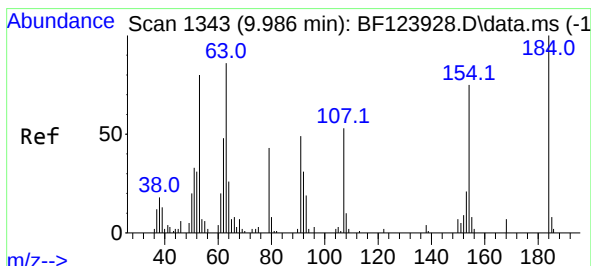
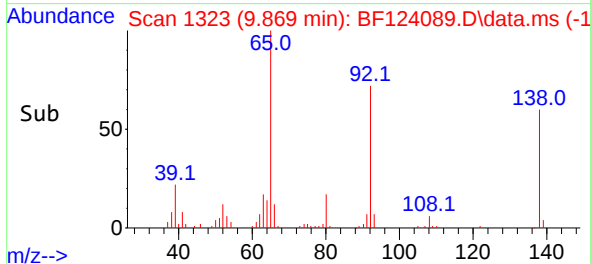
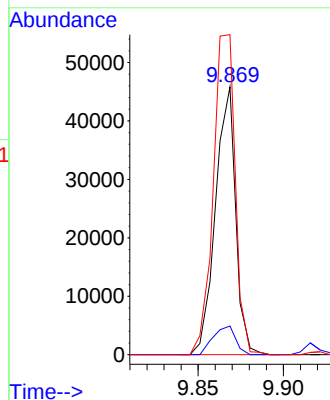
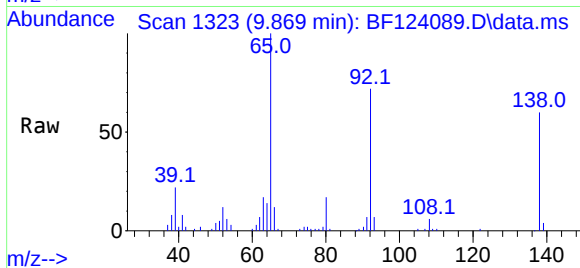
Instrument :
BNA_F
ClientSampleId :
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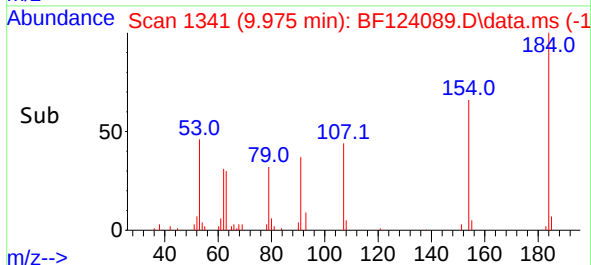
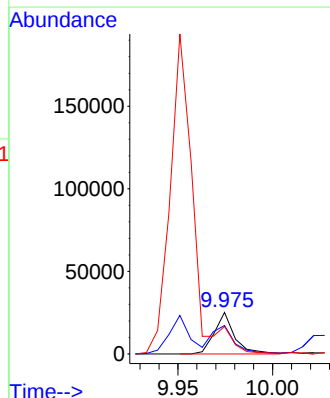
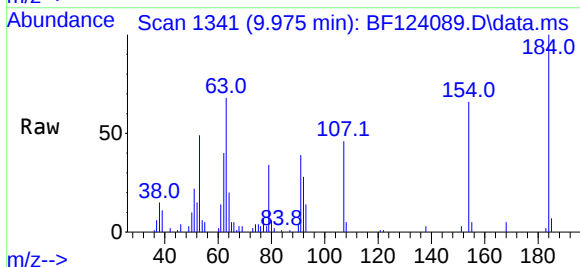
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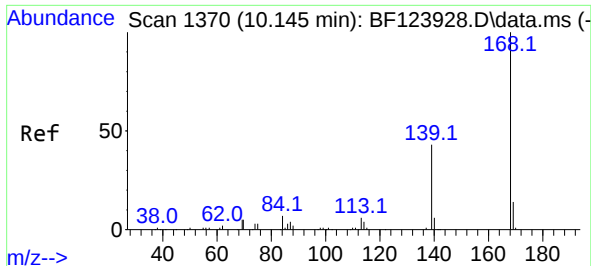
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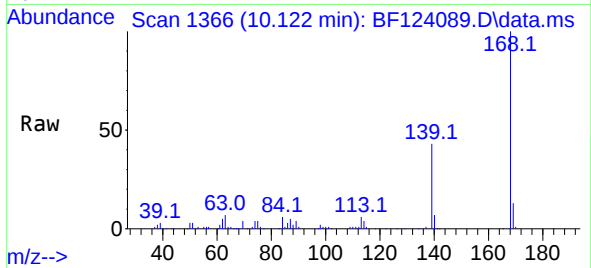
#54
2,4-Dinitrophenol
Concen: 41.03 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:184 Resp: 18732
Ion Ratio Lower Upper
184 100
63 68.4 73.5 110.3#
154 66.0 52.5 78.7

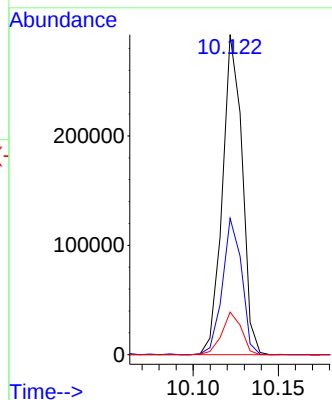




#55
Dibenzofuran
Concen: 39.93 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion:168 Resp: 235845
Ion Ratio Lower Upper
168 100
139 42.6 33.2 49.8
169 13.3 10.8 16.2



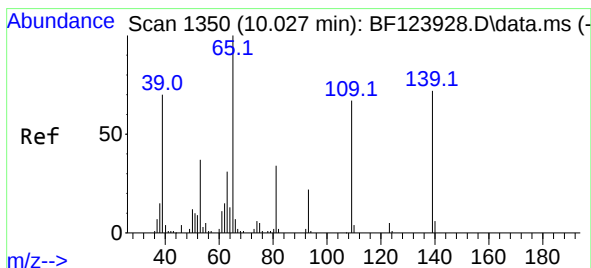
Instrument :
BNA_F
ClientSampleId :
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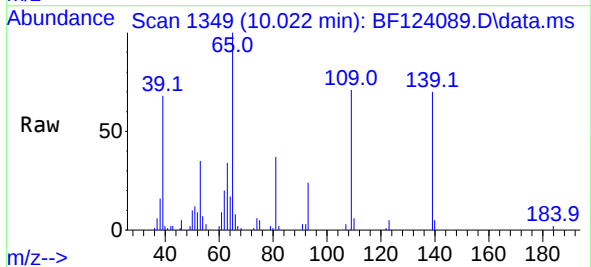
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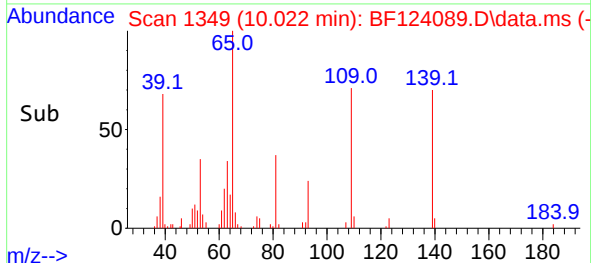
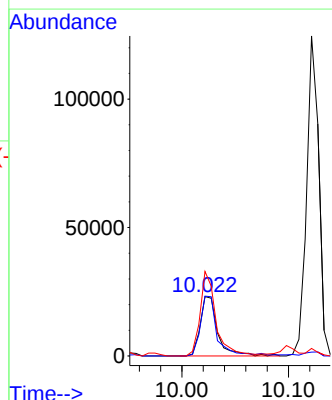
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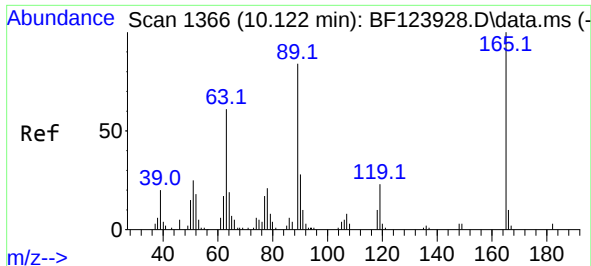


#56
4-Nitrophenol
Concen: 34.07 ng
RT: 10.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion:139 Resp: 26287
Ion Ratio Lower Upper
139 100
109 100.6 63.2 103.2
65 142.2 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 44.65 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	165	Resp:	51396
Ion Ratio	Lower	Upper	
165	100		
63	53.2	43.5	65.3
89	73.7	67.7	101.5
182	2.7	2.1	3.1

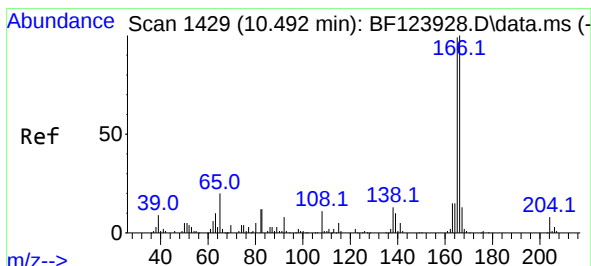
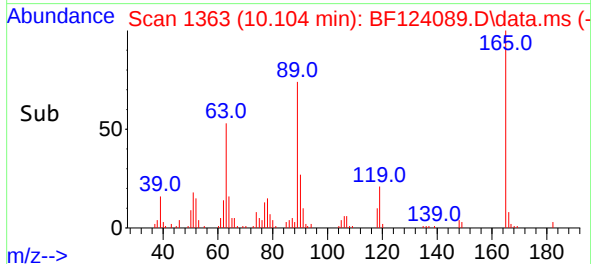
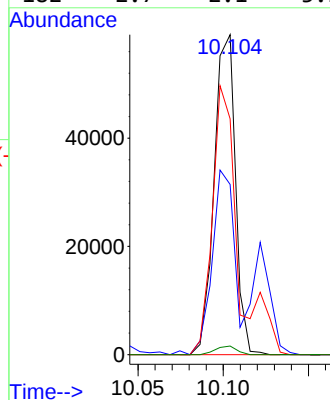
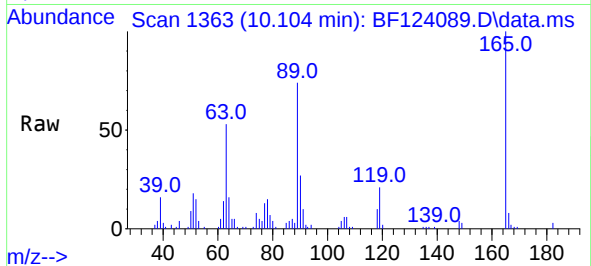
Instrument :
BNA_F
ClientSampleId :
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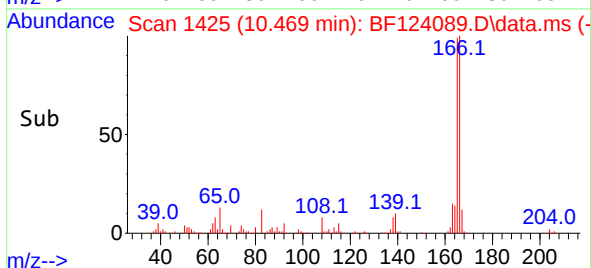
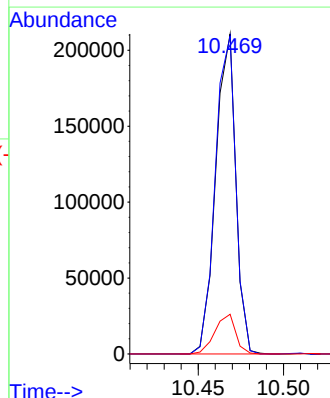
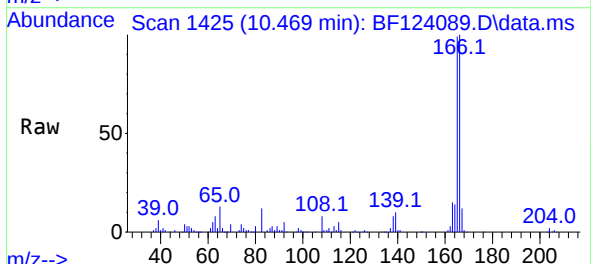
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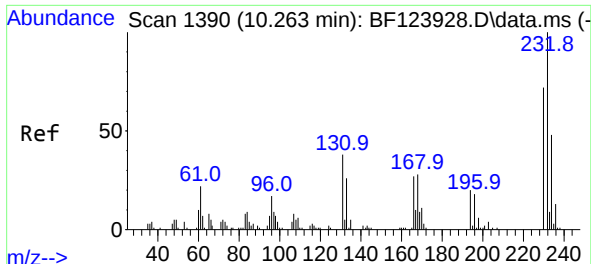
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#58
Fluorene
Concen: 38.79 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	166	Resp:	172634
Ion Ratio	Lower	Upper	
166	100		
165	99.3	73.5	110.3
167	12.4	10.7	16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 39.69 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	232	Resp:	46112
Ion Ratio	Lower	Upper	
232	100		
131	48.0	43.2	64.8
130	3.1	2.2	3.2
166	31.2	27.3	40.9

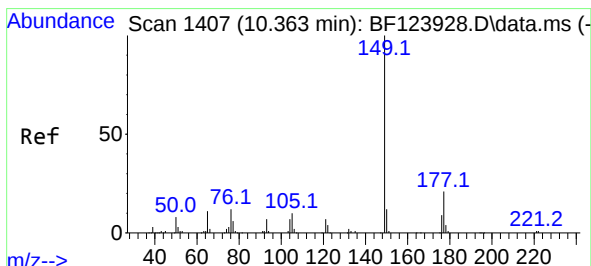
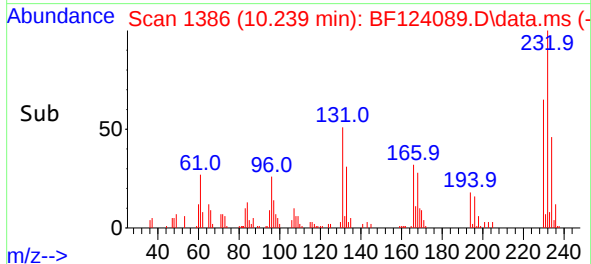
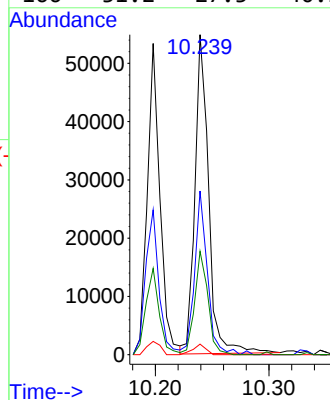
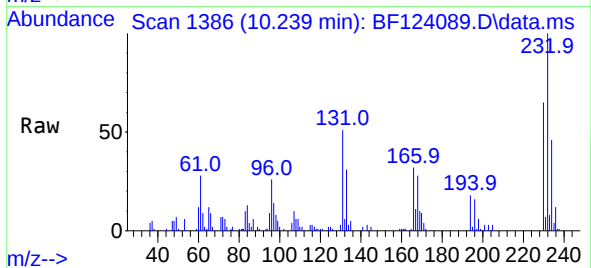
Instrument :
BNA_F
ClientSampled :
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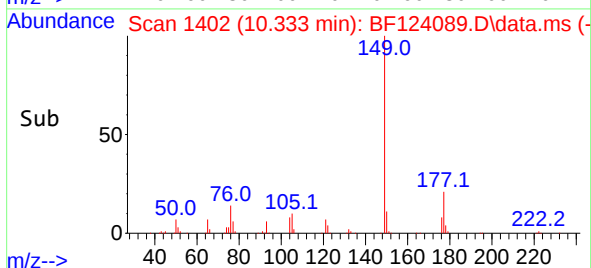
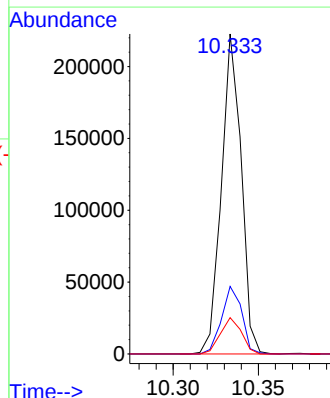
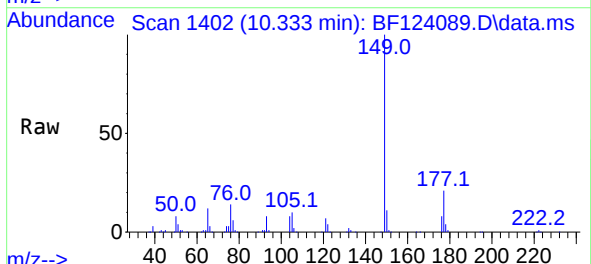
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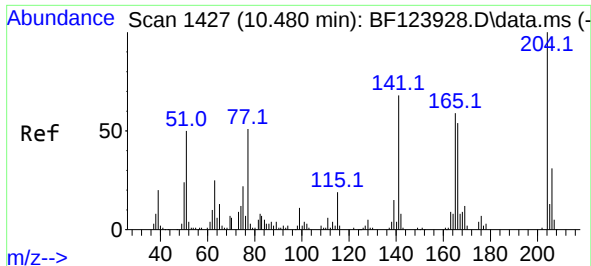
5/28/2021 12:36:25 PM



#60
Diethylphthalate
Concen: 39.17 ng
RT: 10.333 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	149	Resp:	180036
Ion Ratio	Lower	Upper	
149	100		
177	21.1	15.4	23.2
150	11.3	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 41.38 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	204	Resp:	92281
Ion Ratio	Lower	Upper	
204	100		
206	34.1	25.7	38.5
141	67.3	55.5	83.3

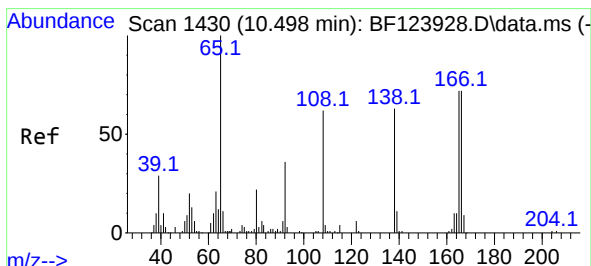
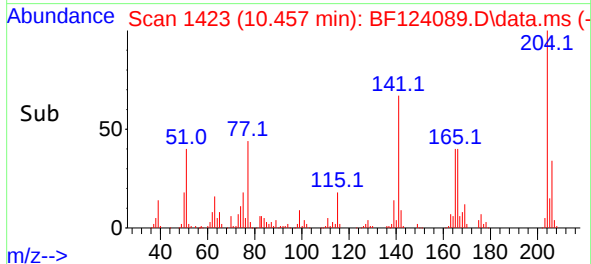
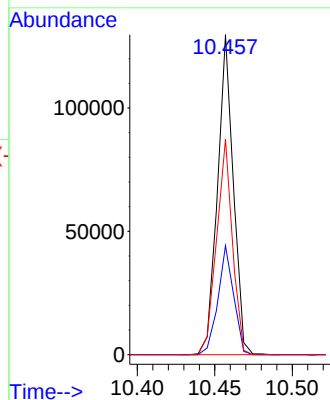
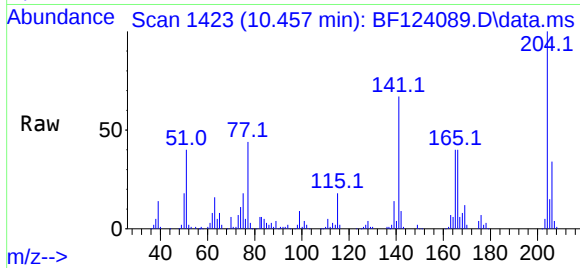
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Manual Integrations
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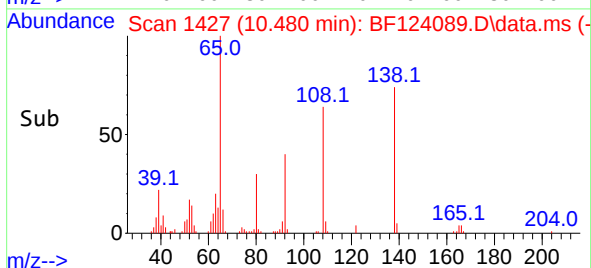
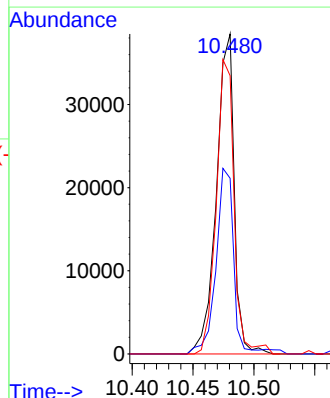
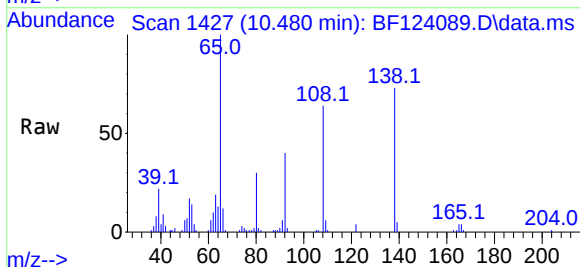
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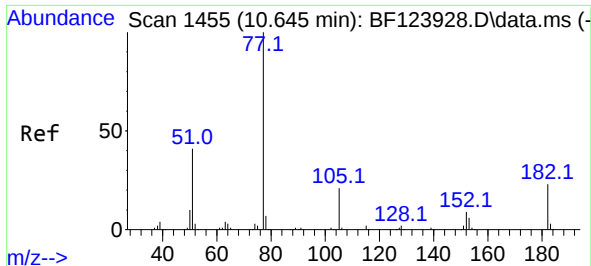
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#62
4-Nitroaniline
Concen: 42.16 ng
RT: 10.480 min Scan# 1427
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	138	Resp:	39110
Ion Ratio	Lower	Upper	
138	100		
92	54.9	35.8	75.8
108	86.9	63.6	103.6





#63
Azobenzene
Concen: 38.48 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	77	Resp:	196703
Ion	Ratio	Lower	Upper
77	100		
182	22.1	1.7	41.7
105	19.7	1.7	41.7
51	41.2	15.9	55.9

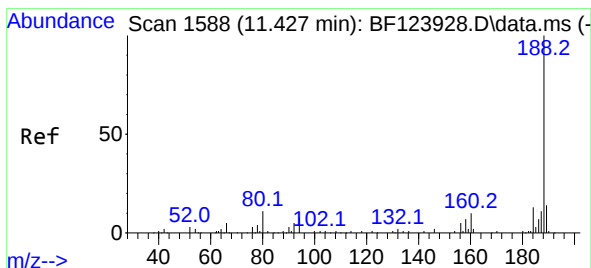
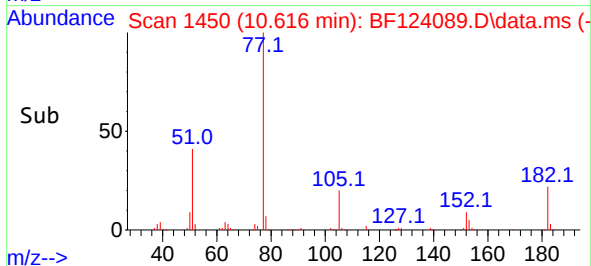
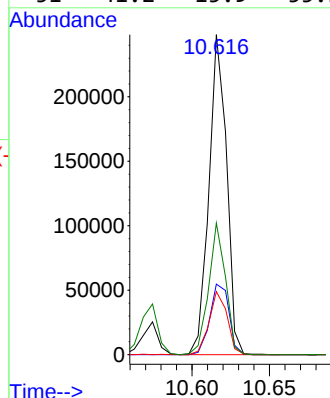
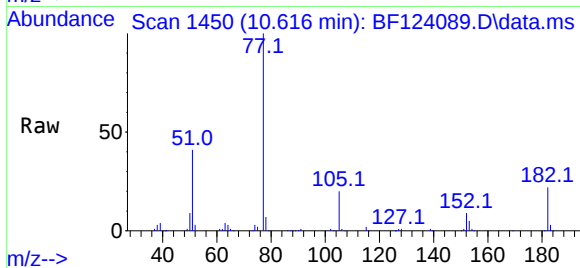
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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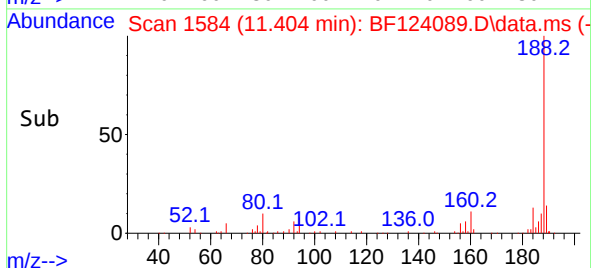
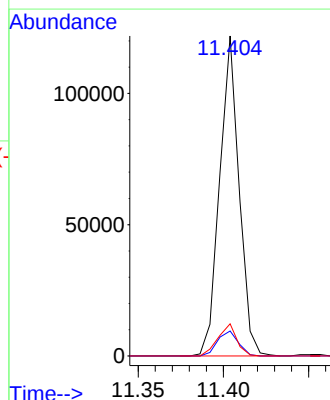
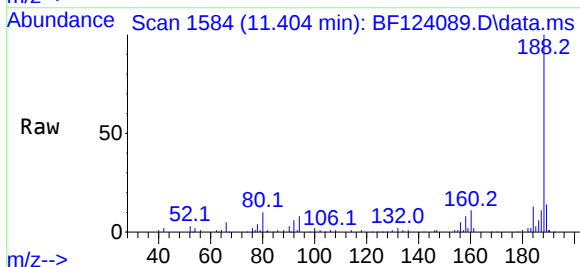
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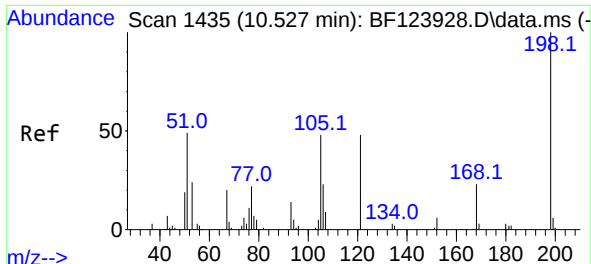
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	188	Resp:	96841
Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.9	10.3
80	10.0	8.2	12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 45.79 ng
RT: 10.510 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:198 Resp: 28393
Ion Ratio Lower Upper
198 100
51 64.5 64.8 104.8#
105 40.4 42.6 82.6#

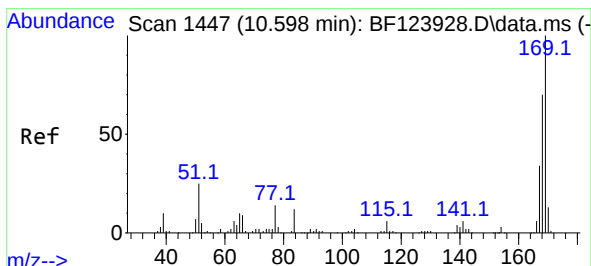
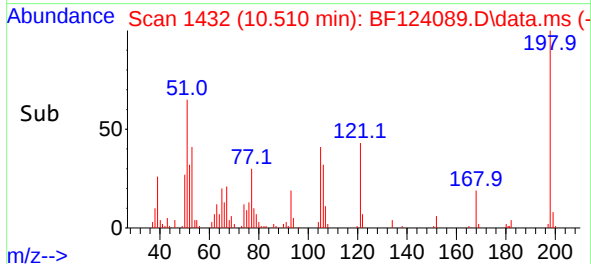
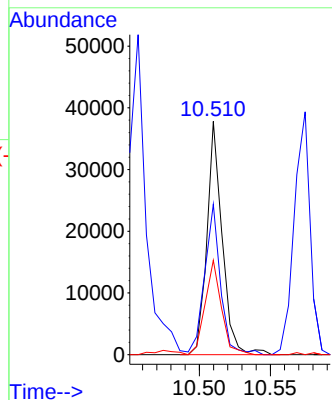
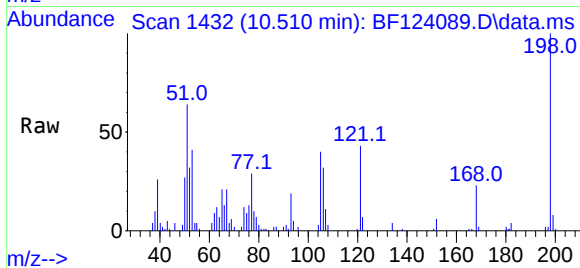
Instrument :
BNA_F
ClientSampled :
SSTDCCC040

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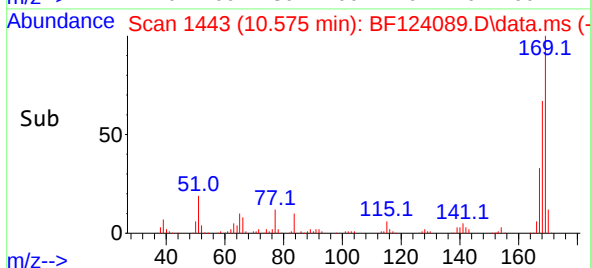
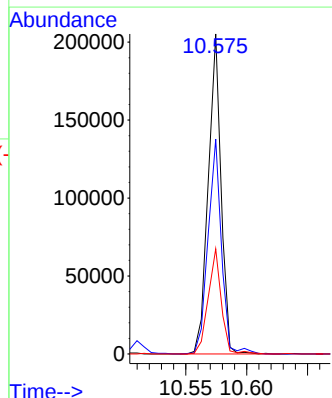
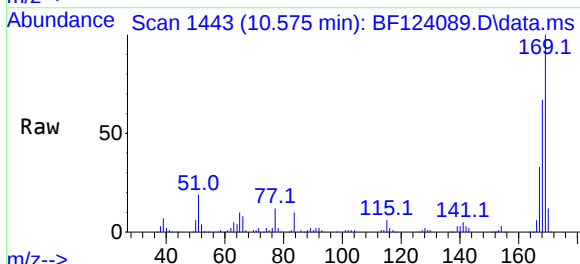
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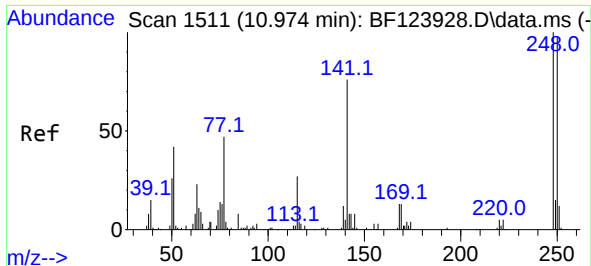
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#66
n-Nitrosodiphenylamine
Concen: 40.56 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

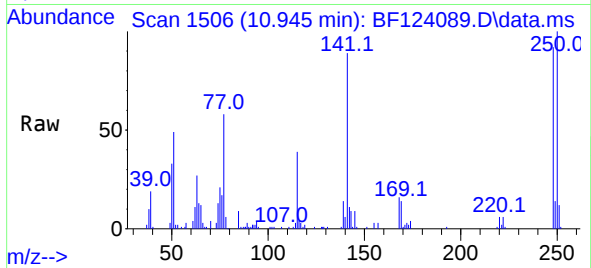
Tgt Ion:169 Resp: 150086
Ion Ratio Lower Upper
169 100
168 67.2 53.3 79.9
167 32.8 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 42.91 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



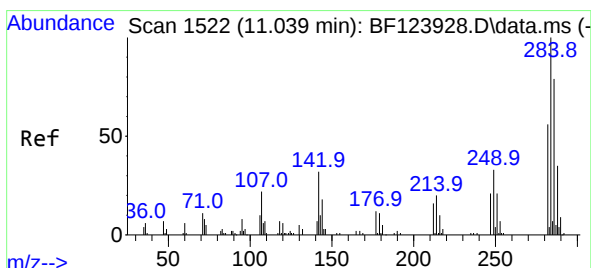
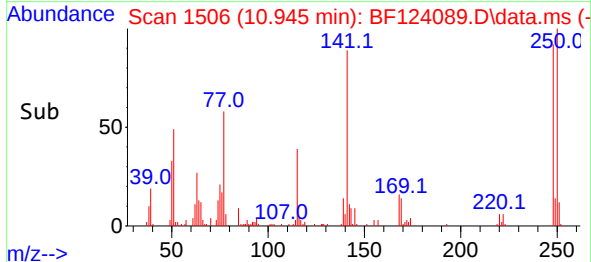
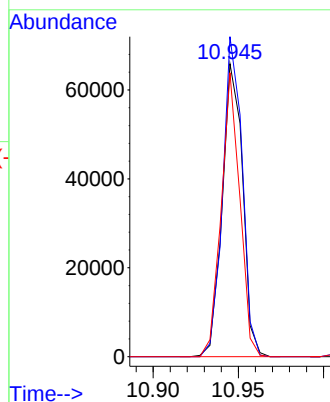
Tgt Ion:248 Resp: 54607
Ion Ratio Lower Upper
248 100
250 109.2 77.4 116.2
141 96.9 63.7 95.5#

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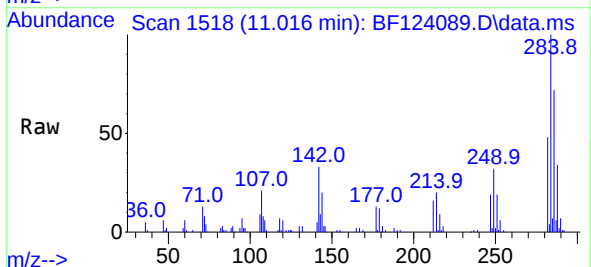
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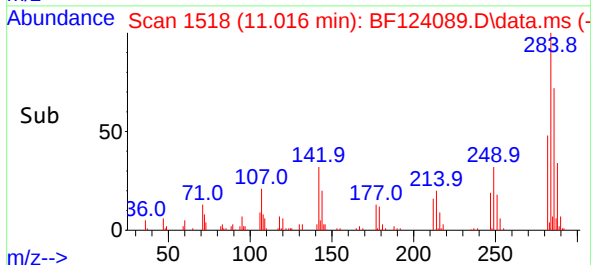
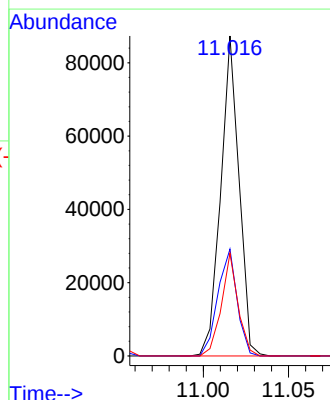
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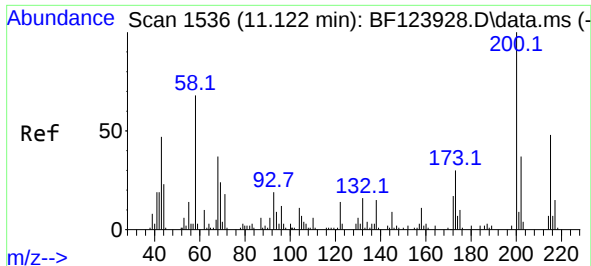


#68
Hexachlorobenzene
Concen: 45.97 ng
RT: 11.016 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion:284 Resp: 65312
Ion Ratio Lower Upper
284 100
142 33.4 28.3 42.5
249 32.1 23.5 35.3





#69
Atrazine
Concen: 40.72 ng
RT: 11.098 min Scan# 1532
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:200 Resp: 42555
Ion Ratio Lower Upper
200 100
173 23.6 6.9 46.9
215 47.2 26.5 66.5

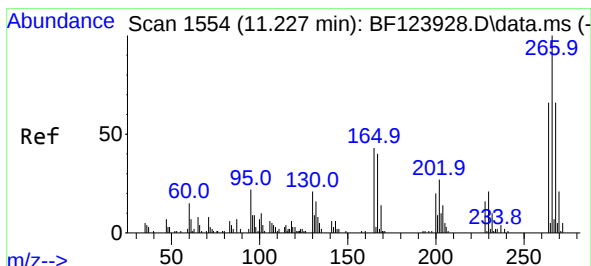
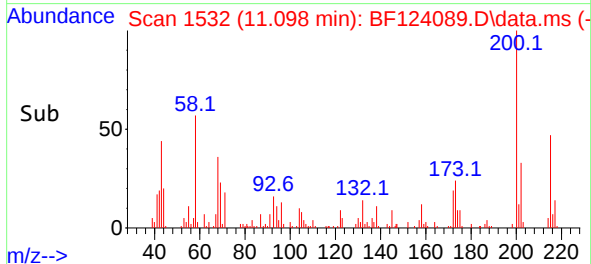
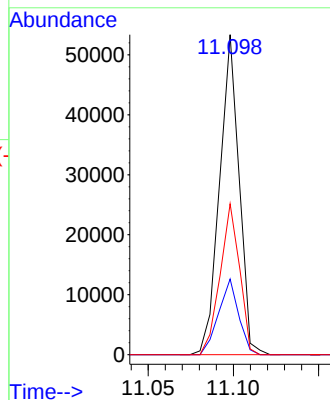
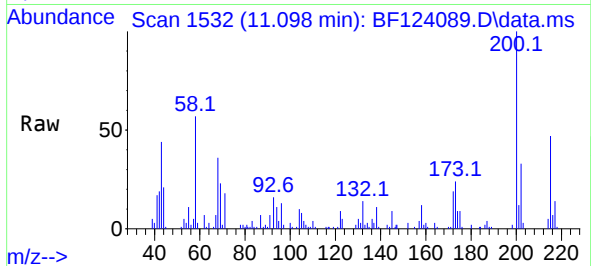
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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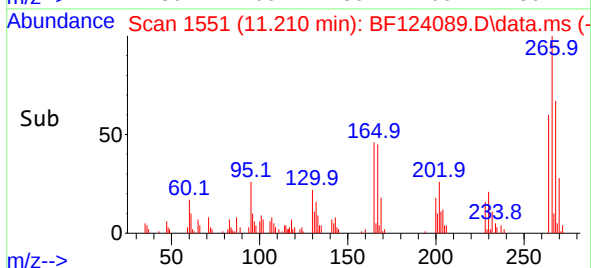
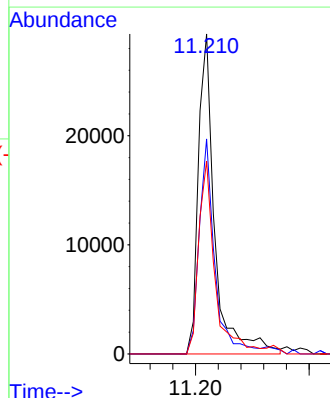
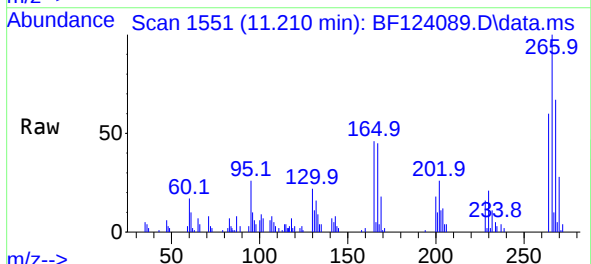
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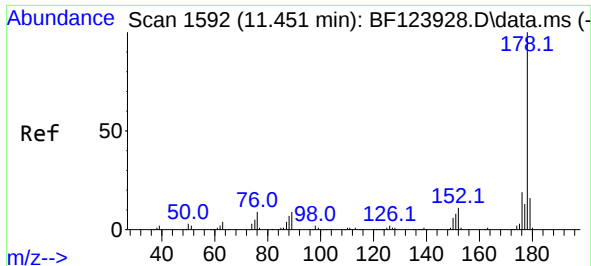
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#70
Pentachlorophenol
Concen: 34.93 ng
RT: 11.210 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

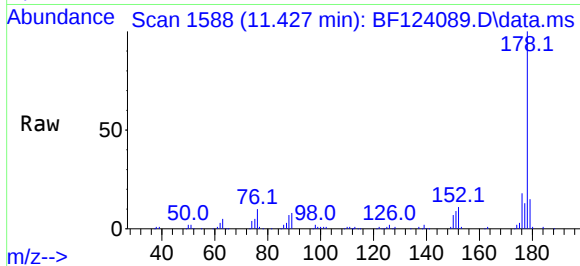
Tgt Ion:266 Resp: 29418
Ion Ratio Lower Upper
266 100
268 67.2 51.6 77.4
264 60.3 52.6 78.8





#71
Phenanthrene
Concen: 39.62 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Instrument :
BNA_F
ClientSampled :
SSTDCCC040



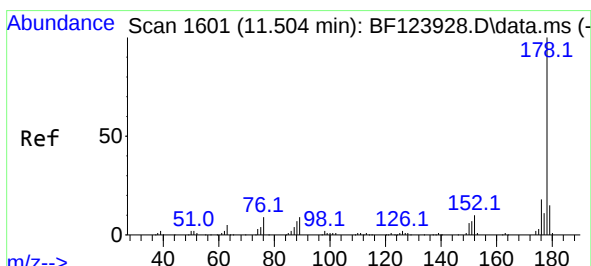
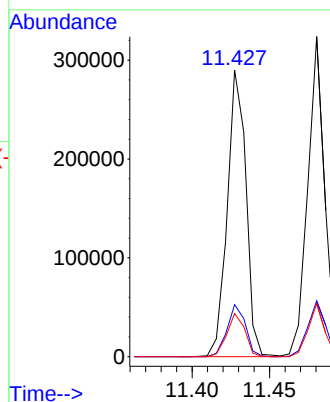
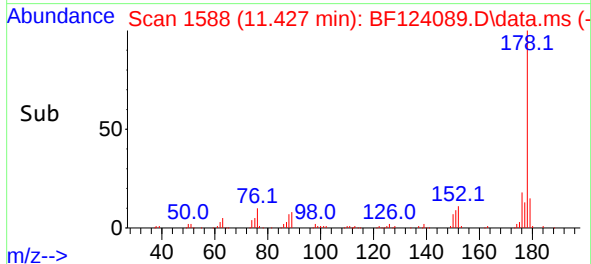
Tgt Ion:178 Resp: 243189
Ion Ratio Lower Upper
178 100
176 18.2 15.6 23.4
179 15.1 12.5 18.7

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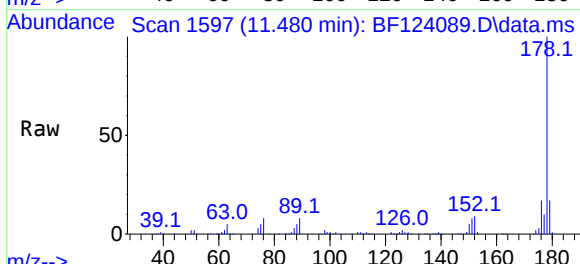
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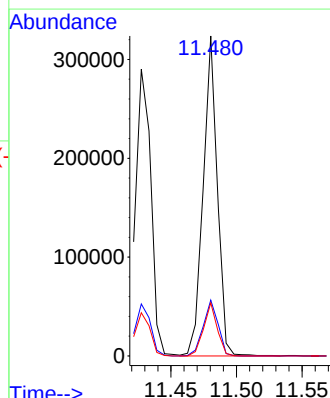
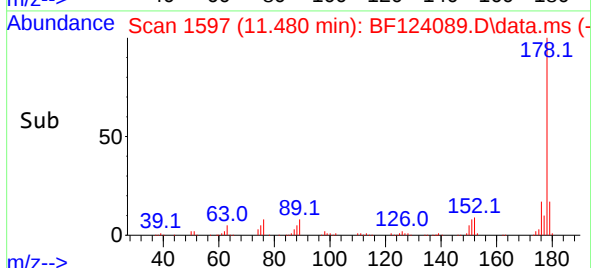
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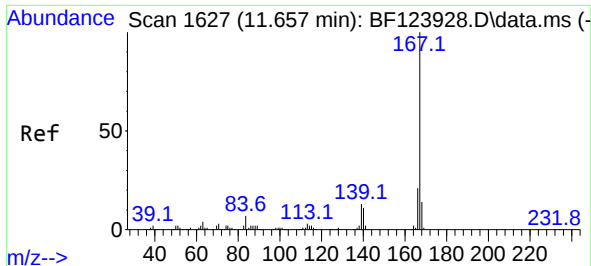


#72
Anthracene
Concen: 39.33 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

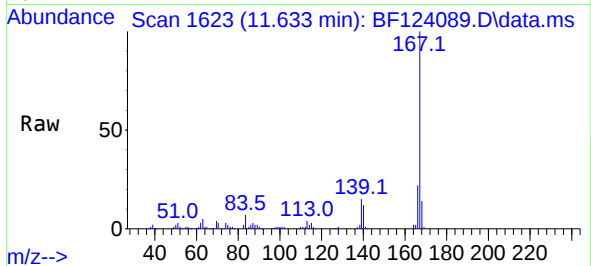


Tgt Ion:178 Resp: 244611
Ion Ratio Lower Upper
178 100
176 17.4 15.4 23.0
179 16.6 12.6 18.8

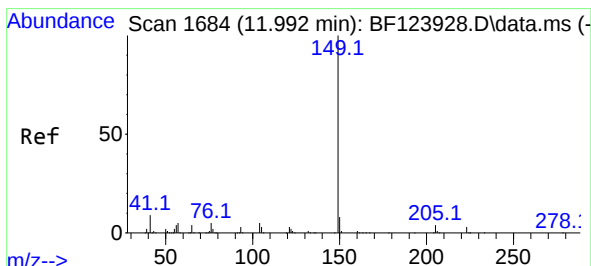
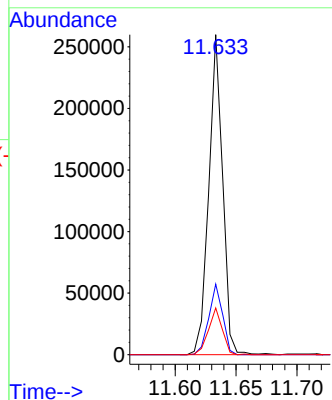
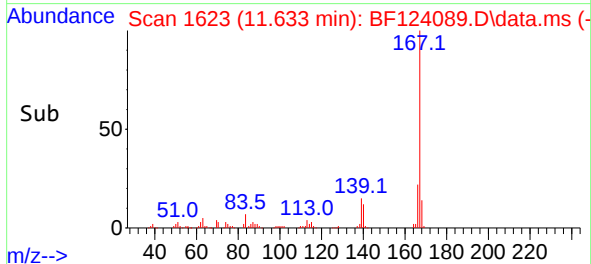




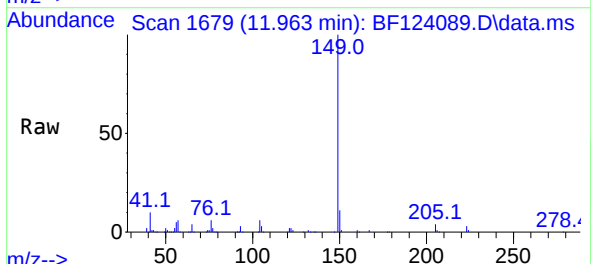
#73
Carbazole
Concen: 37.84 ng
RT: 11.633 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



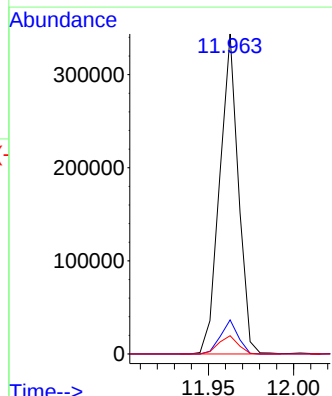
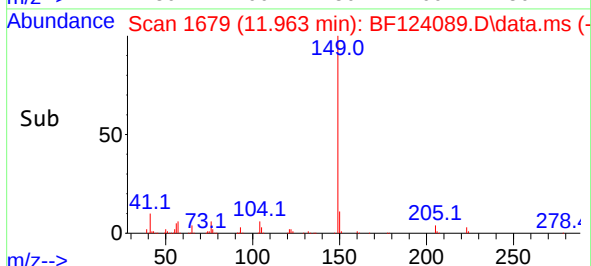
Tgt Ion:167 Resp: 205881
Ion Ratio Lower Upper
167 100
166 22.0 17.0 25.6
139 14.6 10.4 15.6



#74
Di-n-butylphthalate
Concen: 38.52 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion:149 Resp: 262345
Ion Ratio Lower Upper
149 100
150 10.7 7.8 11.8
104 5.7 4.6 6.8



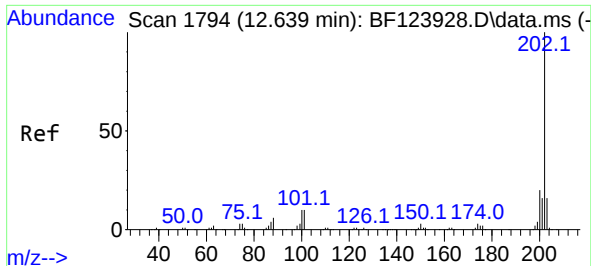
Instrument :
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ClientSampleId :
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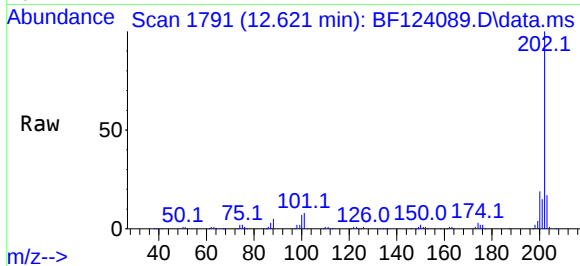
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5/28/2021 12:36:25 PM



#75
Fluoranthene
Concen: 38.72 ng
RT: 12.621 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Instrument :
BNA_F
ClientSampleId :
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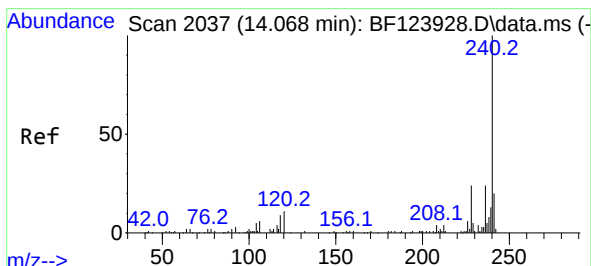
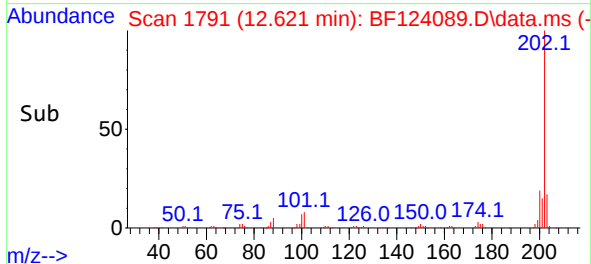
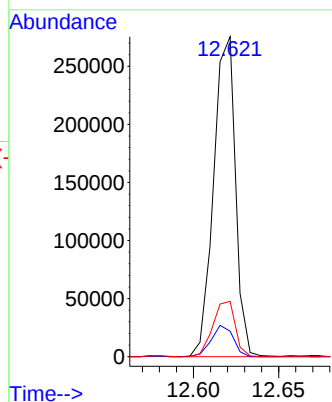
Tgt Ion:202 Resp: 246068
Ion Ratio Lower Upper
202 100
101 8.0 0.0 30.9
203 17.3 0.0 37.5

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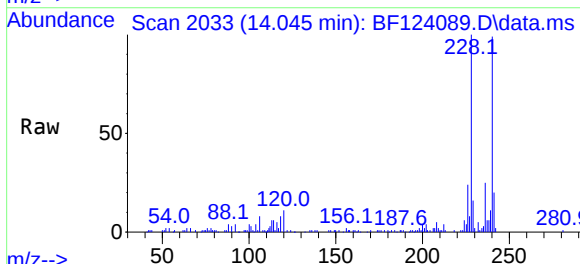
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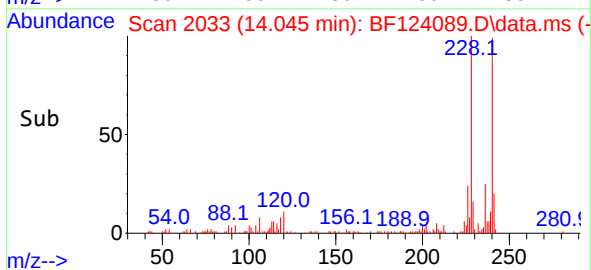
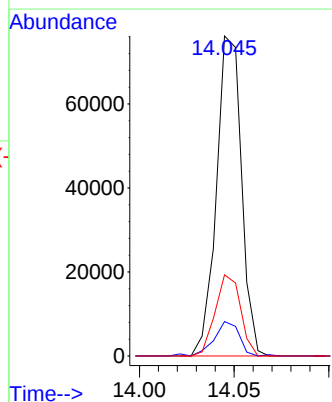
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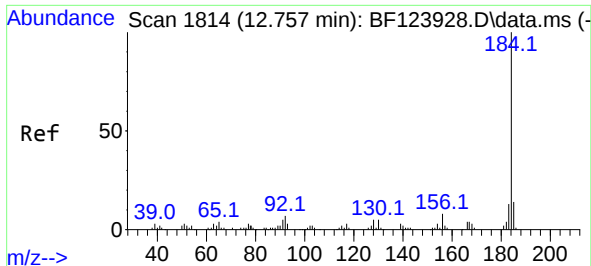


#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion:240 Resp: 70127
Ion Ratio Lower Upper
240 100
120 10.8 7.2 10.8
236 25.3 19.0 28.4





#77
Benzidine
Concen: 44.81 ng
RT: 12.733 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:184	Resp:	75825
Ion Ratio	Lower	Upper
184	100	
185	14.9	12.1 18.1
183	15.1	7.8 11.8#

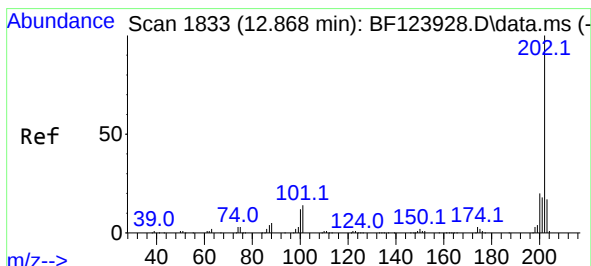
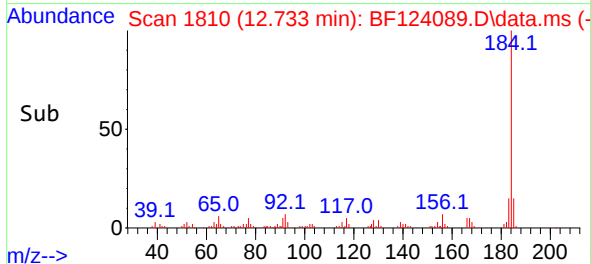
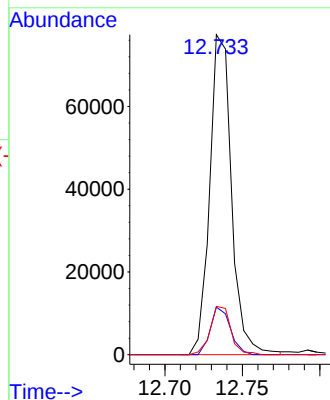
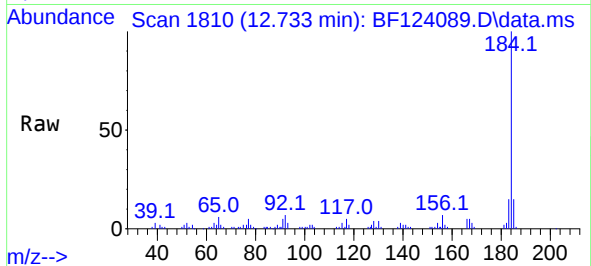
Instrument :
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ClientSampleId :
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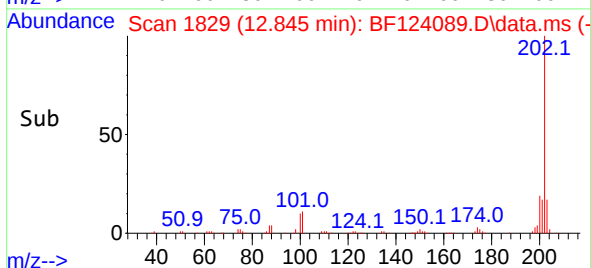
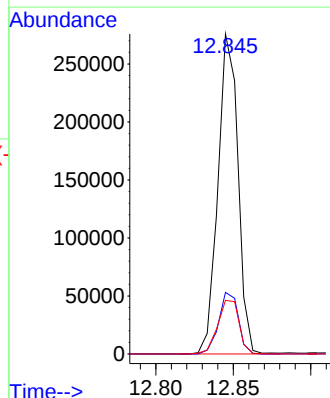
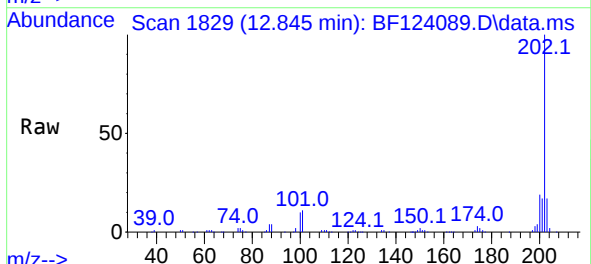
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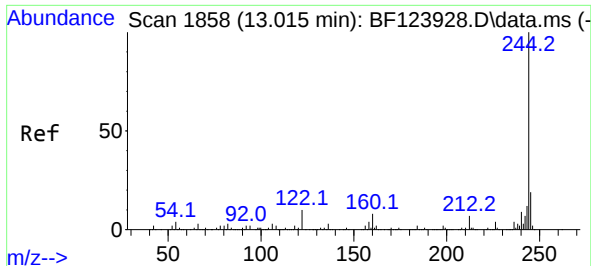
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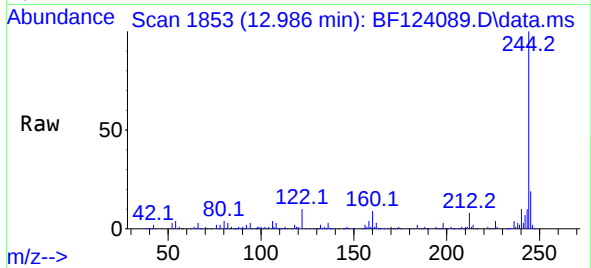
#78
Pyrene
Concen: 39.86 ng
RT: 12.845 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:202	Resp:	248154
Ion Ratio	Lower	Upper
202	100	
200	19.3	16.1 24.1
203	16.8	14.8 22.2

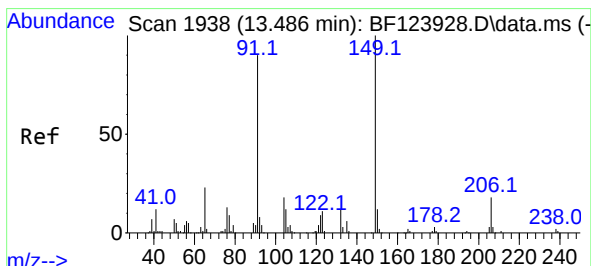
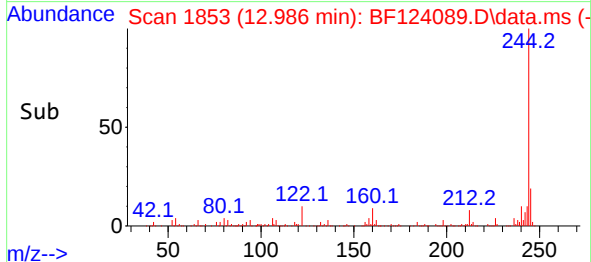
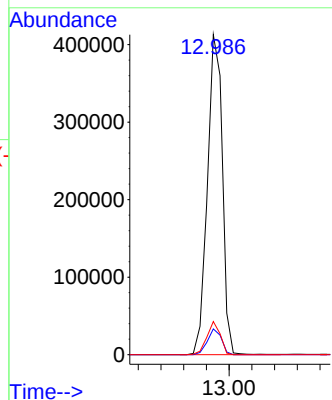




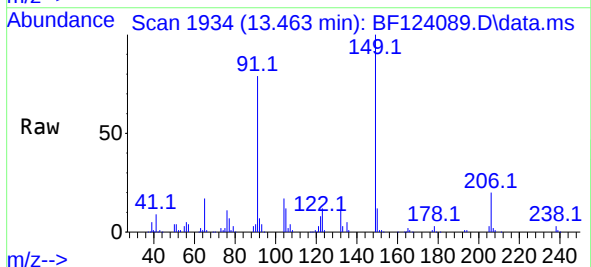
#79
Terphenyl-d14
Concen: 81.06 ng
RT: 12.986 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



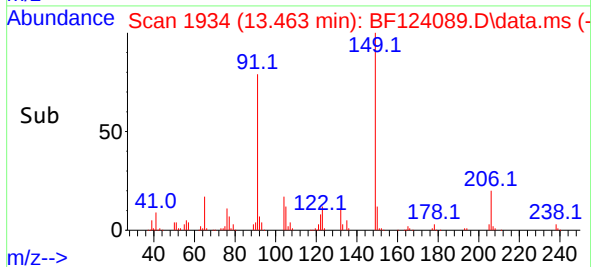
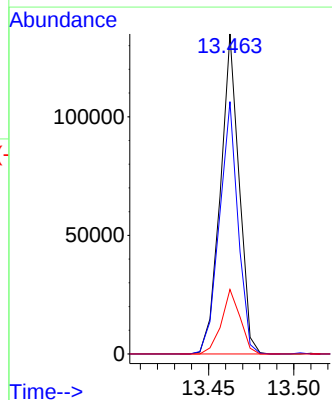
Tgt Ion:244 Resp: 375333
Ion Ratio Lower Upper
244 100
212 8.0 5.7 8.5
122 10.4 9.7 14.5



#80
Butylbenzylphthalate
Concen: 42.23 ng
RT: 13.463 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion:149 Resp: 103095
Ion Ratio Lower Upper
149 100
91 78.9 63.6 95.4
206 20.1 14.5 21.7



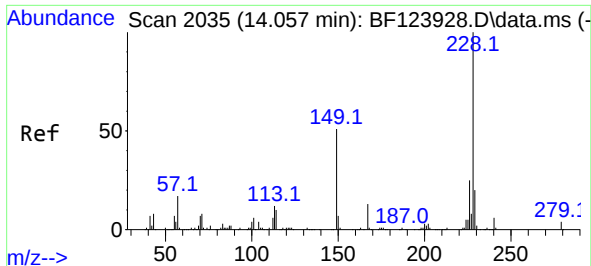
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#81
Benzo(a)anthracene
Concen: 41.52 ng
RT: 14.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:228 Resp: 210564
Ion Ratio Lower Upper
228 100
226 29.2 22.4 33.6
229 20.0 16.0 24.0

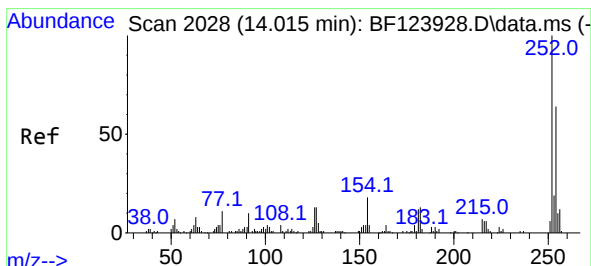
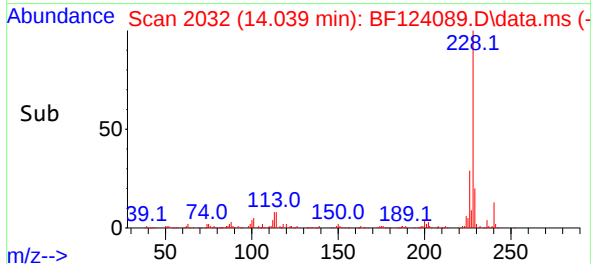
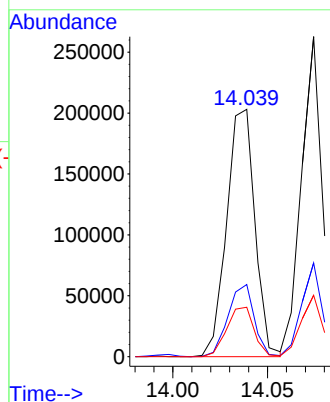
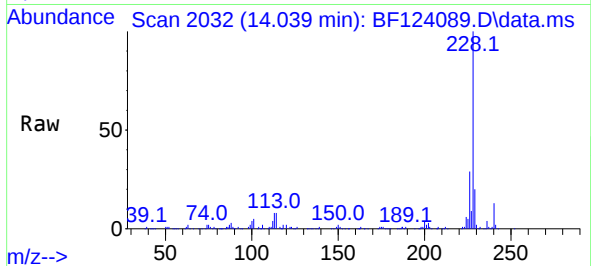
Instrument :
BNA_F
ClientSampleId :
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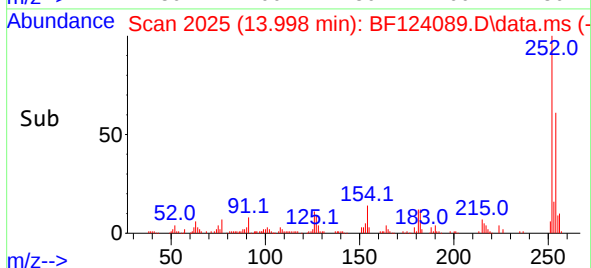
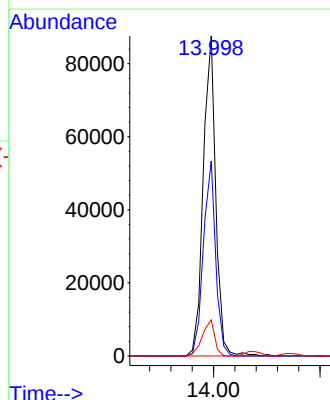
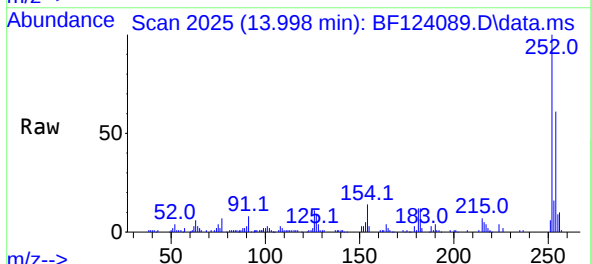
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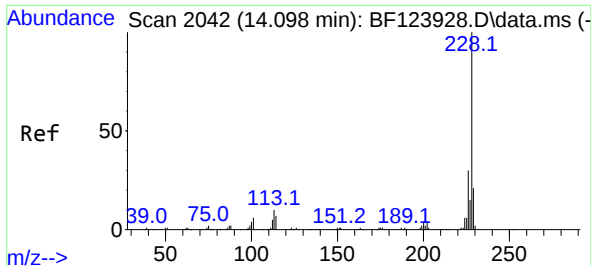
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#82
3,3'-Dichlorobenzidine
Concen: 45.51 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:252 Resp: 71703
Ion Ratio Lower Upper
252 100
254 60.9 51.1 76.7
126 11.3 7.7 11.5





#83
Chrysene
Concen: 40.87 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	228	Resp:	199339
Ion Ratio	Lower	Upper	
228	100		
226	29.3	24.3	36.5
229	19.2	16.2	24.2

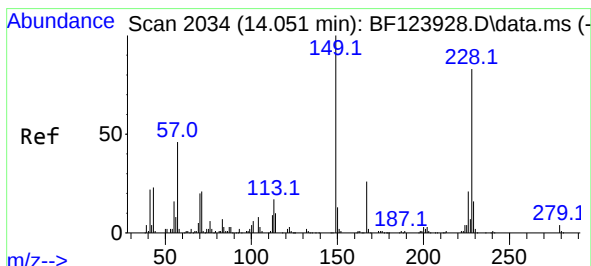
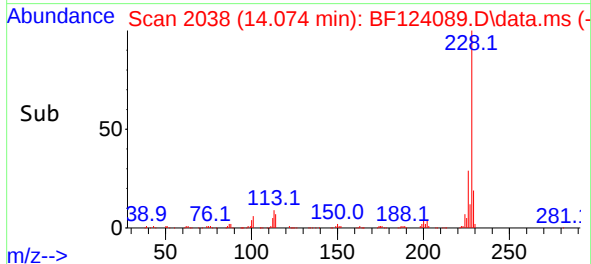
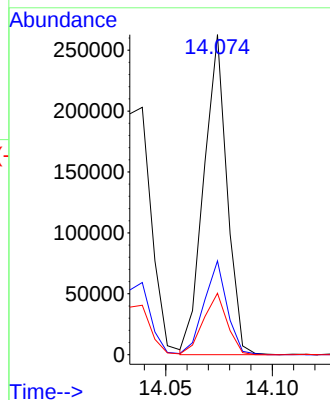
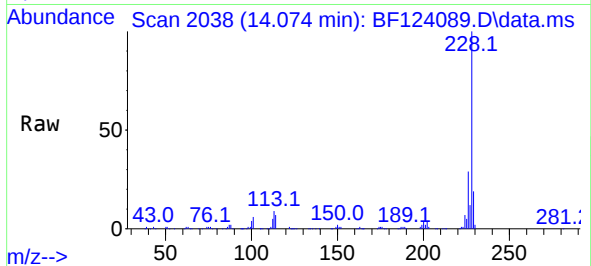
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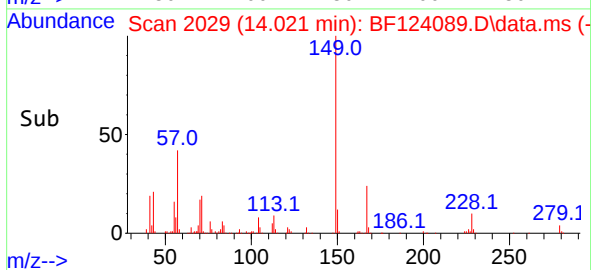
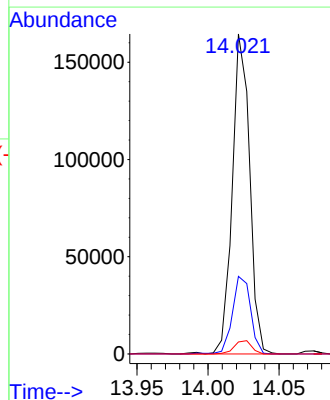
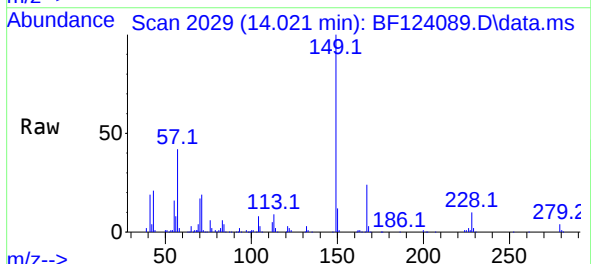
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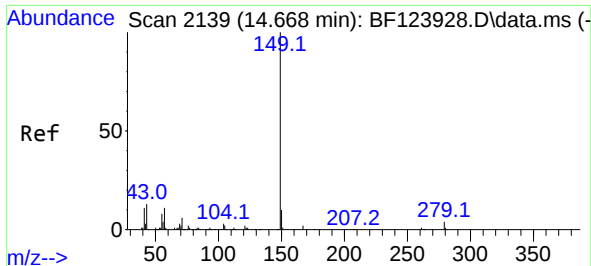
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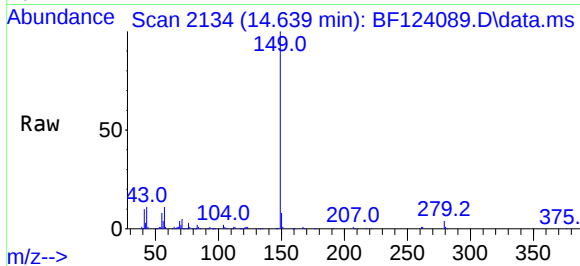
#84
Bis(2-ethylhexyl)phthalate
Concen: 40.52 ng
RT: 14.021 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:	149	Resp:	139581
Ion Ratio	Lower	Upper	
149	100		
167	24.3	21.8	32.6
279	3.8	3.3	4.9

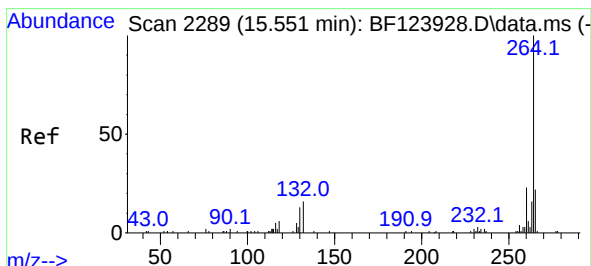
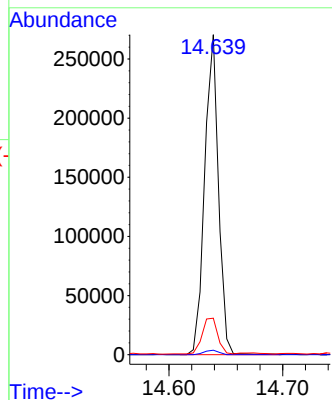
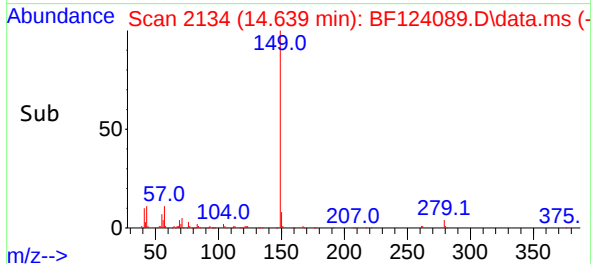




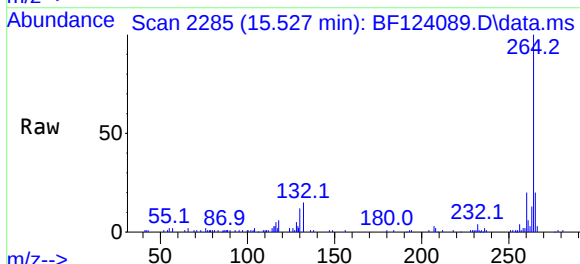
#85
Di-n-octyl phthalate
Concen: 43.78 ng
RT: 14.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



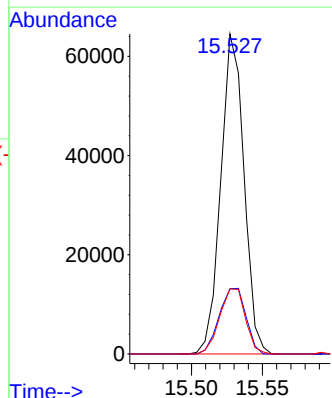
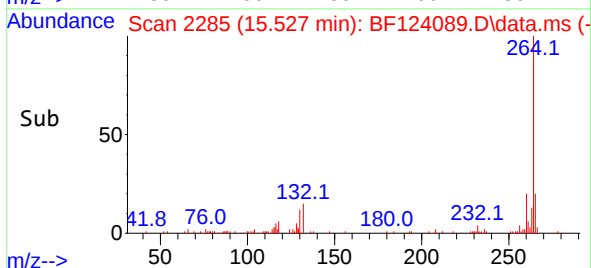
Tgt Ion:149 Resp: 227984
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 12.6 11.8 17.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.527 min Scan# 2285
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38



Tgt Ion:264 Resp: 73186
Ion Ratio Lower Upper
264 100
260 20.4 18.7 28.1
265 20.3 17.8 26.8



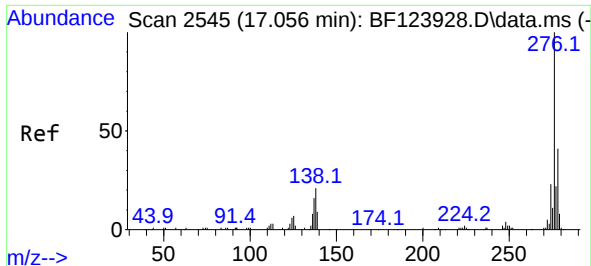
Instrument :
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ClientSampleId :
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#87
Indeno(1,2,3-cd)pyrene
Concen: 44.26 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 276 Resp: 250184
Ion Ratio Lower Upper
276 100
138 22.0 16.2 24.2
277 26.2 20.1 30.1

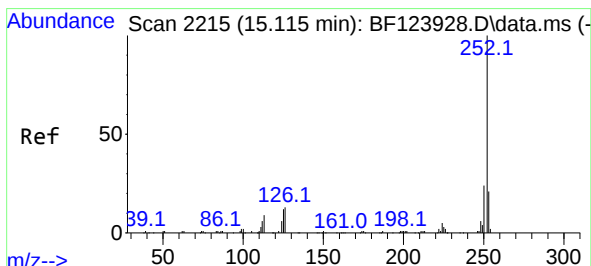
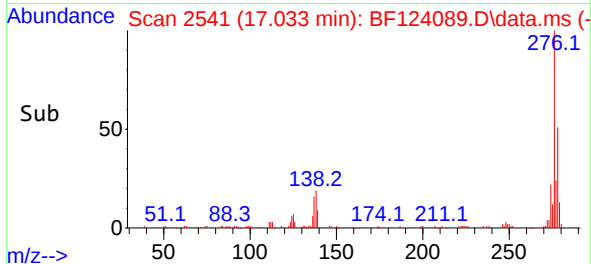
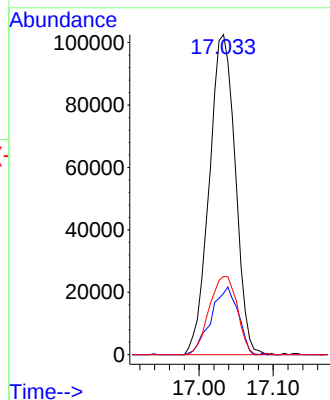
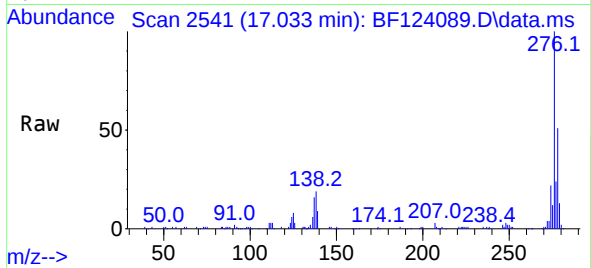
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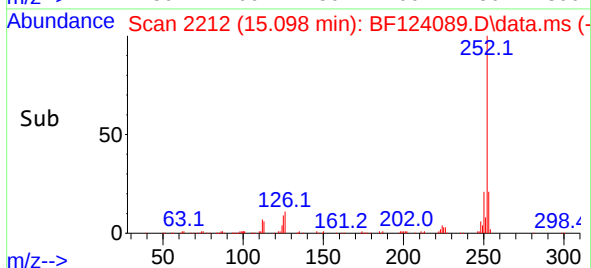
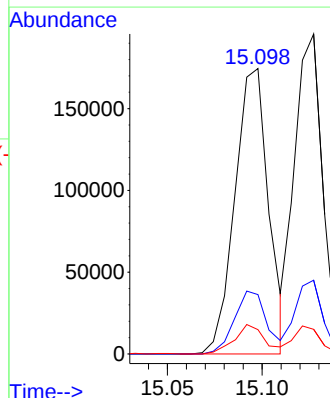
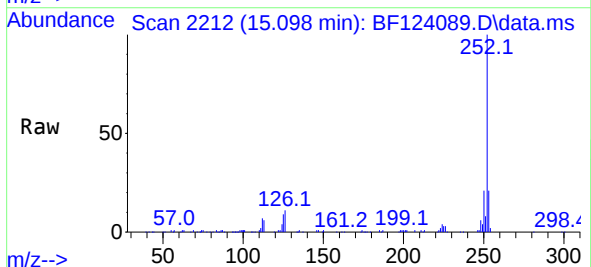
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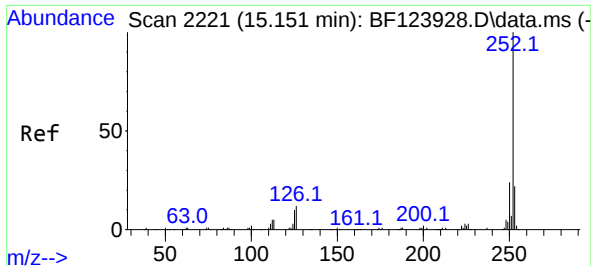
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#88
Benzo(b)fluoranthene
Concen: 38.10 ng
RT: 15.098 min Scan# 2212
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 252 Resp: 215700
Ion Ratio Lower Upper
252 100
253 20.8 18.1 27.1
125 8.5 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 38.46 ng
RT: 15.127 min Scan# 2217
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:252 Resp: 198457
Ion Ratio Lower Upper
252 100
253 23.0 17.9 26.9
125 7.7 7.0 10.6

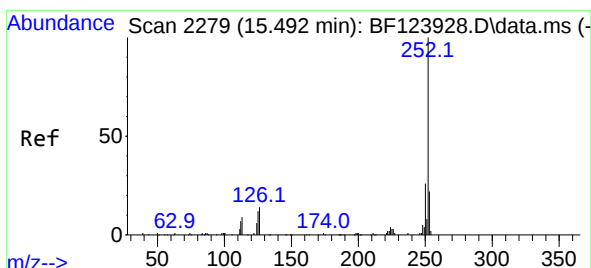
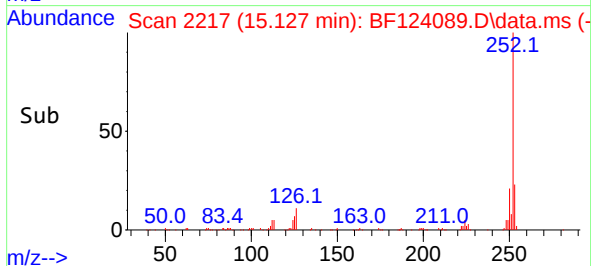
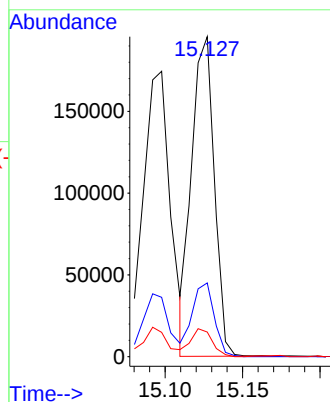
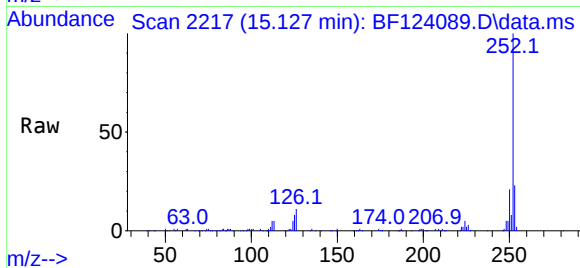
Instrument :
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ClientSampleId :
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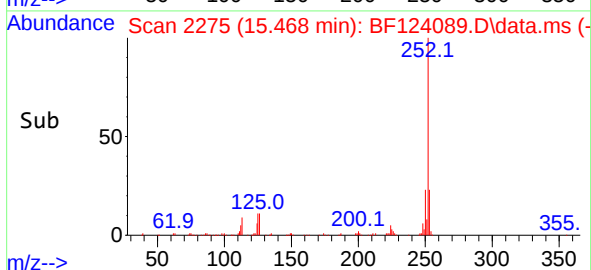
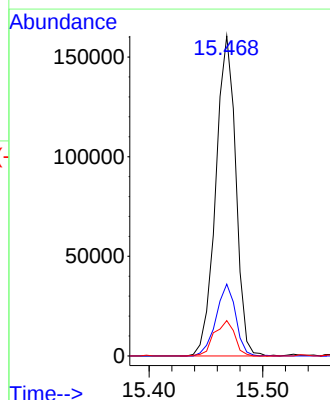
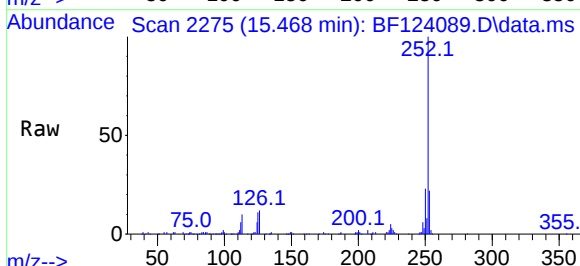
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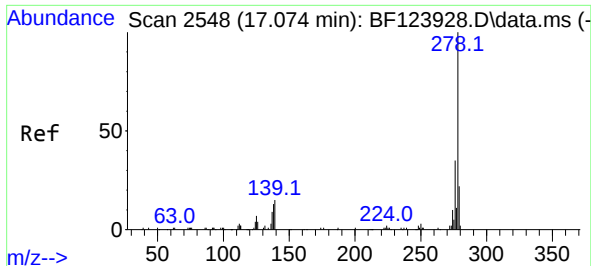
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#90
Benzo(a)pyrene
Concen: 40.19 ng
RT: 15.468 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion:252 Resp: 196675
Ion Ratio Lower Upper
252 100
253 22.5 18.4 27.6
125 11.1 8.0 12.0





#91
Dibenzo(a,h)anthracene
Concen: 45.27 ng
RT: 17.045 min Scan# 2543
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 278 Resp: 215475
Ion Ratio Lower Upper
278 100
139 14.2 10.2 15.2
279 22.4 19.4 29.0

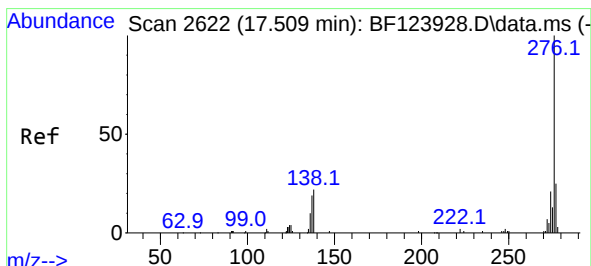
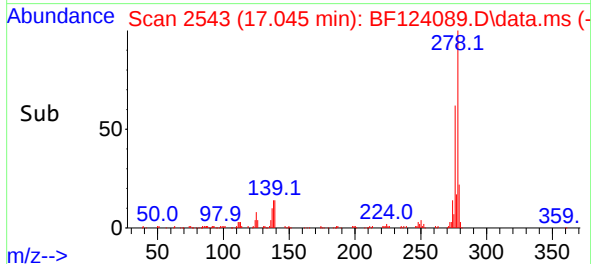
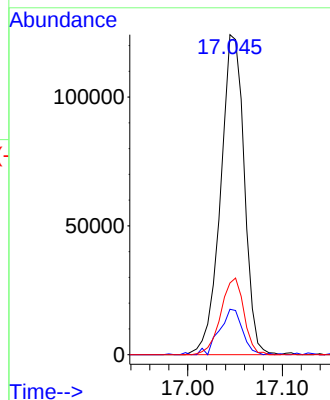
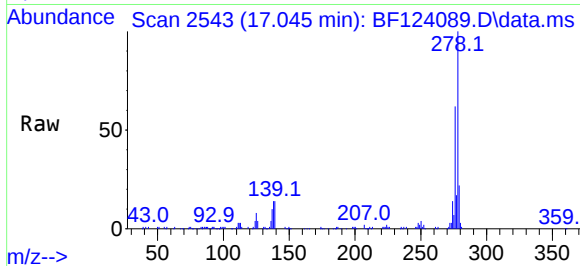
Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 44.90 ng
RT: 17.486 min Scan# 2618
Delta R.T. 0.000 min
Lab File: BF124089.D
Acq: 27 May 2021 12:38

Tgt Ion: 276 Resp: 214306
Ion Ratio Lower Upper
276 100
277 22.0 18.2 27.2
138 17.1 13.8 20.6

