

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF062821\
 Data File : BF124477.D
 Acq On : 28 Jun 2021 19:45
 Operator : JU/CG
 Sample : M2856-18MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-09-COMPMSD

Quant Time: Jun 29 05:12:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 16:01:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.692	152	37472	20.00	ng	-0.01
21) Naphthalene-d8	7.975	136	144829	20.00	ng	#-0.01
39) Acenaphthene-d10	9.733	164	90218	20.00	ng	0.00
64) Phenanthrene-d10	11.216	188	167231	20.00	ng	-0.01
76) Chrysene-d12	13.863	240	119251	20.00	ng	0.00
86) Perylene-d12	15.286	264	79317	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.322	112	223572	93.83	ng	0.00
7) Phenol-d6	6.351	99	271838	87.38	ng	-0.01
23) Nitrobenzene-d5	7.263	82	192715	55.17	ng	-0.02
42) 2,4,6-Tribromophenol	10.528	330	98068	90.98	ng	0.00
45) 2-Fluorobiphenyl	9.051	172	389705	52.91	ng	-0.02
79) Terphenyl-d14	12.798	244	504875	63.41	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.381	88	41407	40.41	ng	# 88
3) Pyridine	3.087	79	92253	41.06	ng	# 75
4) n-Nitrosodimethylamine	3.057	42	58925	48.61	ng	# 78
6) Aniline	6.357	93	137652	39.61	ng	# 43
8) 2-Chlorophenol	6.487	128	136890	51.70	ng	89
9) Benzaldehyde	6.245	77	87022	60.09	ng	96
10) Phenol	6.363	94	167120	49.68	ng	# 69
11) bis(2-Chloroethyl)ether	6.434	93	129635	53.29	ng	88
12) 1,3-Dichlorobenzene	6.634	146	159132	49.48	ng	# 92
13) 1,4-Dichlorobenzene	6.710	146	165545	50.76	ng	95
14) 1,2-Dichlorobenzene	6.863	146	152263	49.58	ng	98
15) Benzyl Alcohol	6.851	79	128604	48.19	ng	92
16) 2,2'-oxybis(1-Chloropr...	6.975	45	151095	48.41	ng	# 12
17) 2-Methylphenol	6.969	107	109789	51.81	ng	# 83
18) Hexachloroethane	7.198	117	60453	50.88	ng	# 82
19) n-Nitroso-di-n-propyla...	7.116	70	107546	51.40	ng	# 77
20) 3+4-Methylphenols	7.122	107	138480	50.07	ng	# 84
22) Acetophenone	7.110	105	202237	50.16	ng	# 85
24) Nitrobenzene	7.287	77	155747	44.63	ng	98
25) Isophorone	7.522	82	270763	45.09	ng	# 95
26) 2-Nitrophenol	7.598	139	80755	47.58	ng	90
27) 2,4-Dimethylphenol	7.645	122	117204	51.80	ng	90
28) bis(2-Chloroethoxy)met...	7.734	93	159333	52.34	ng	99
29) 2,4-Dichlorophenol	7.851	162	125090	46.58	ng	87
30) 1,2,4-Trichlorobenzene	7.922	180	139416	45.77	ng	97
31) Naphthalene	7.998	128	396760	46.56	ng	99
32) Benzoic acid	7.810	122	54812	42.47	ng	97
33) 4-Chloroaniline	8.057	127	39990	12.50	ng	# 90
34) Hexachlorobutadiene	8.116	225	90093	44.24	ng	99
35) Caprolactam	8.445	113	18528	26.33	ng	# 63
36) 4-Chloro-3-methylphenol	8.563	107	132142	48.71	ng	# 82
37) 2-Methylnaphthalene	8.692	142	289986	48.09	ng	100
38) 1-Methylnaphthalene	8.786	142	264712	47.20	ng	93
40) 1,2,4,5-Tetrachloroben...	8.857	216	148898	45.92	ng	# 97
41) Hexachlorocyclopentadiene	8.839	237	92710	368.51	ng	97
43) 2,4,6-Trichlorophenol	8.981	196	85165	41.86	ng	97

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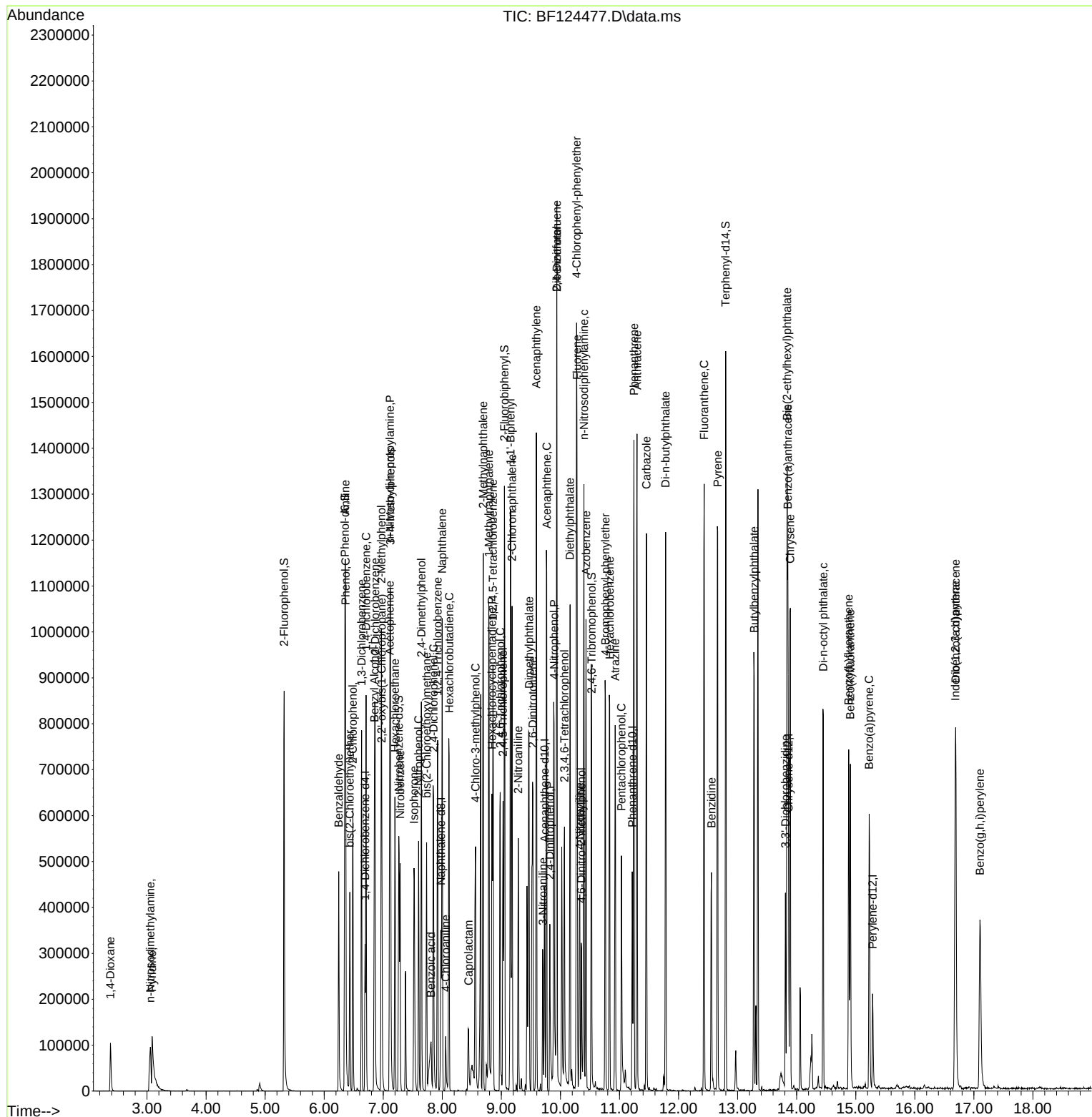
Instrument :
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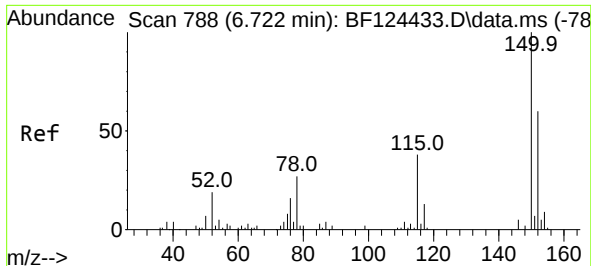
Quant Time: Jun 29 05:12:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.028	196	91239	42.50	ng	# 90
46) 1,1'-Biphenyl	9.157	154	357931	46.68	ng	96
47) 2-Chloronaphthalene	9.181	162	279568	44.57	ng	96
48) 2-Nitroaniline	9.286	65	95102	46.09	ng	96
49) Acenaphthylene	9.592	152	419028	46.22	ng	97
50) Dimethylphthalate	9.469	163	385215	54.16	ng	98
51) 2,6-Dinitrotoluene	9.533	165	77284	47.04	ng	# 73
52) Acenaphthene	9.769	154	257980	44.81	ng	94
53) 3-Nitroaniline	9.704	138	42567	29.27	ng	85
54) 2,4-Dinitrophenol	9.822	184	51605	76.39	ng	# 76
55) Dibenzofuran	9.939	168	424329	46.25	ng	97
56) 4-Nitrophenol	9.892	139	71526	93.74	ng	91
57) 2,4-Dinitrotoluene	9.939	165	107907	49.55	ng	# 85
58) Fluorene	10.281	166	326123	46.26	ng	94
59) 2,3,4,6-Tetrachlorophenol	10.069	232	74051	47.16	ng	# 90
60) Diethylphthalate	10.163	149	351122	49.61	ng	97
61) 4-Chlorophenyl-phenyle...	10.275	204	171266	49.02	ng	92
62) 4-Nitroaniline	10.328	138	66672	47.64	ng	86
63) Azobenzene	10.433	77	319397	45.33	ng	95
65) 4,6-Dinitro-2-methylph...	10.357	198	48482	40.44	ng	# 58
66) n-Nitrosodiphenylamine	10.398	169	295345	46.04	ng	96
67) 4-Bromophenyl-phenylether	10.763	248	104875	46.62	ng	95
68) Hexachlorobenzene	10.833	284	113017	46.24	ng	# 92
69) Atrazine	10.928	200	102816	62.12	ng	99
70) Pentachlorophenol	11.033	266	57137	94.51	ng	97
71) Phenanthrene	11.245	178	495985	47.05	ng	99
72) Anthracene	11.298	178	515737	49.10	ng	98
73) Carbazole	11.457	167	427532	46.70	ng	97
74) Di-n-butylphthalate	11.780	149	568435	52.15	ng	98
75) Fluoranthene	12.433	202	521885	49.19	ng	96
77) Benzidine	12.557	184	185109	77.45	ng	# 95
78) Pyrene	12.663	202	533910	49.05	ng	98
80) Butylbenzylphthalate	13.280	149	226528	52.41	ng	87
81) Benzo(a)anthracene	13.851	228	406136	47.24	ng	97
82) 3,3'-Dichlorobenzidine	13.810	252	70327	25.53	ng	95
83) Chrysene	13.892	228	390429	45.82	ng	98
84) Bis(2-ethylhexyl)phtha...	13.839	149	299101	51.65	ng	97
85) Di-n-octyl phthalate	14.451	149	393932	43.68	ng	# 86
87) Indeno(1,2,3-cd)pyrene	16.686	276	342345	54.73	ng	97
88) Benzo(b)fluoranthene	14.880	252	280690	46.70	ng	98
89) Benzo(k)fluoranthene	14.910	252	286250	52.06	ng	98
90) Benzo(a)pyrene	15.227	252	271818	50.89	ng	99
91) Dibenzo(a,h)anthracene	16.692	278	287929	53.44	ng	98
92) Benzo(g,h,i)perylene	17.104	276	287408	54.21	ng	99

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

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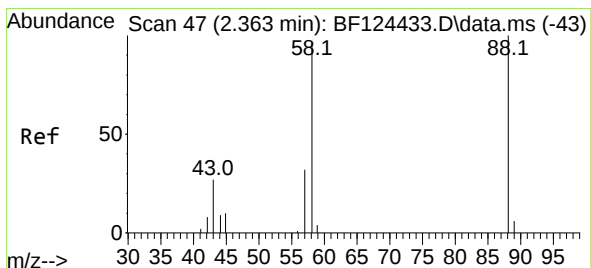
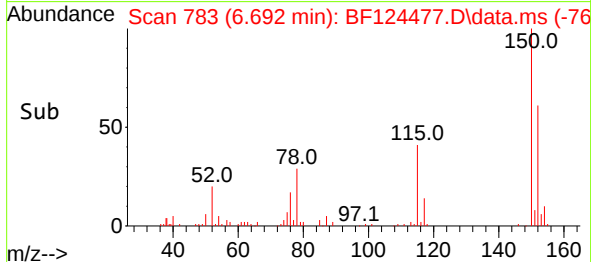
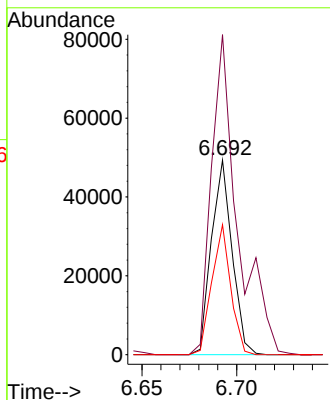
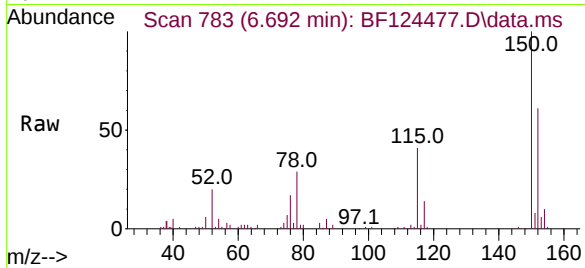




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 6.692 min Scan# 783
 Delta R.T. -0.011 min
 Lab File: BF124477.D
 Acq: 28 Jun 2021 19:45

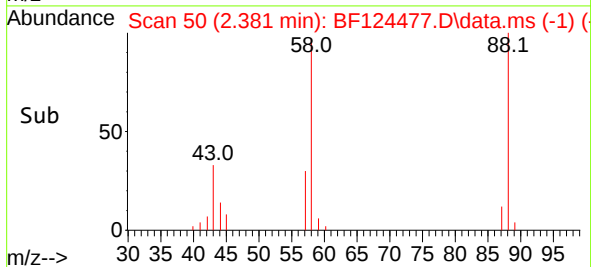
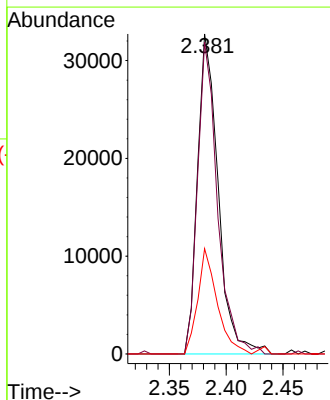
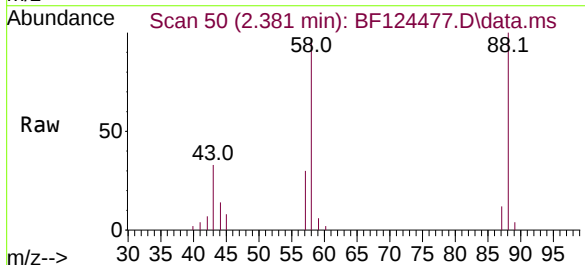
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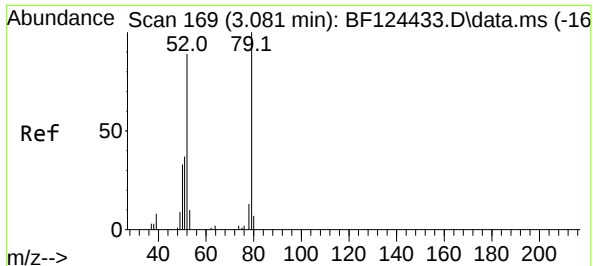
Tgt Ion:152 Resp: 37472
 Ion Ratio Lower Upper
 152 100
 150 164.5 127.0 190.6
 115 66.8 54.3 81.5



#2
 1,4-Dioxane
 Concen: 40.41 ng
 RT: 2.381 min Scan# 50
 Delta R.T. 0.041 min
 Lab File: BF124477.D
 Acq: 28 Jun 2021 19:45

Tgt Ion: 88 Resp: 41407
 Ion Ratio Lower Upper
 88 100
 58 94.0 83.8 125.8
 43 31.0 32.2 48.4#

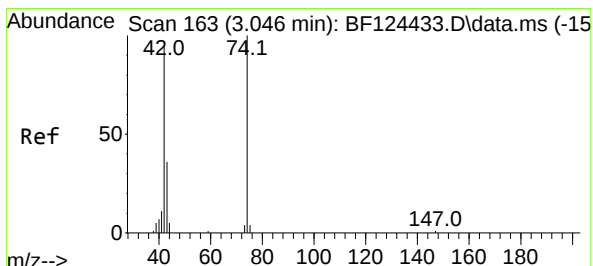
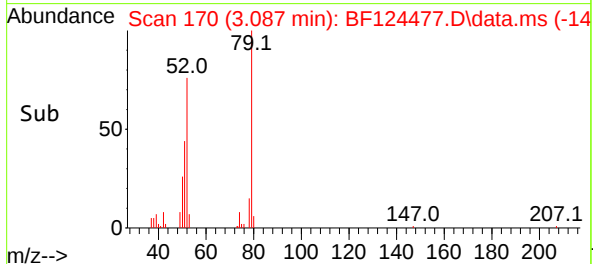
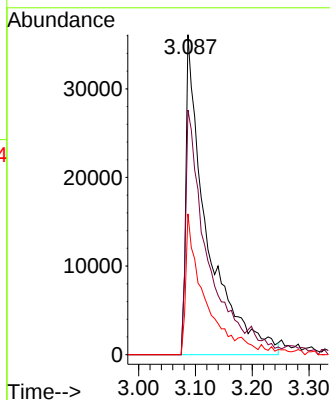
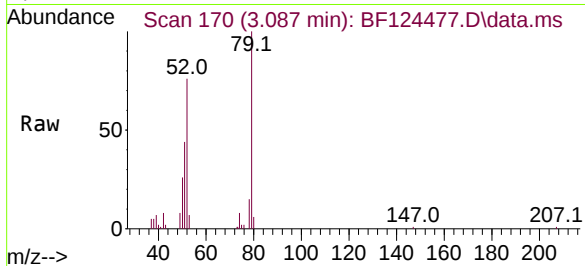




#3
Pyridine
Concen: 41.06 ng
RT: 3.087 min Scan# 170
Delta R.T. 0.030 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

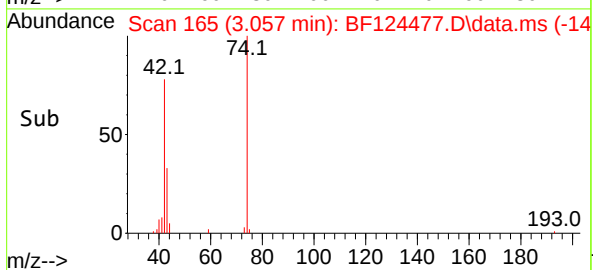
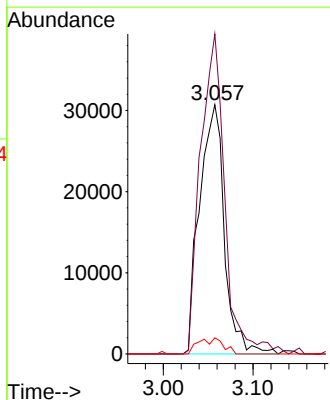
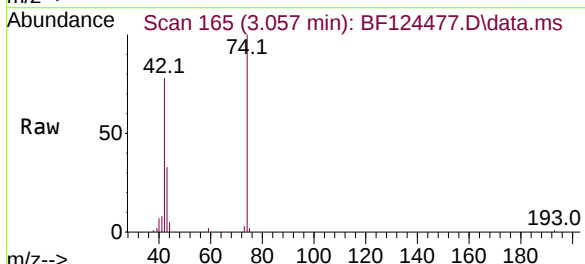
Instrument :
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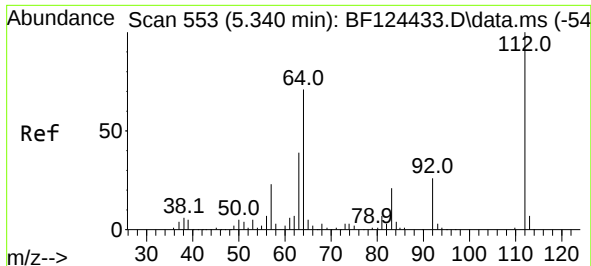
Tgt Ion: 79 Resp: 92253
Ion Ratio Lower Upper
79 100
52 76.5 87.4 131.0#
51 44.0 41.4 62.0



#4
n-Nitrosodimethylamine
Concen: 48.61 ng
RT: 3.057 min Scan# 165
Delta R.T. 0.041 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion: 42 Resp: 58925
Ion Ratio Lower Upper
42 100
74 128.3 83.5 125.3#
44 6.5 5.7 8.5

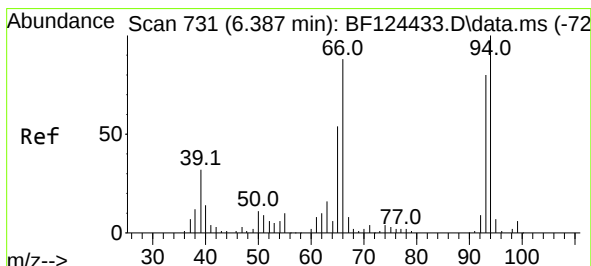
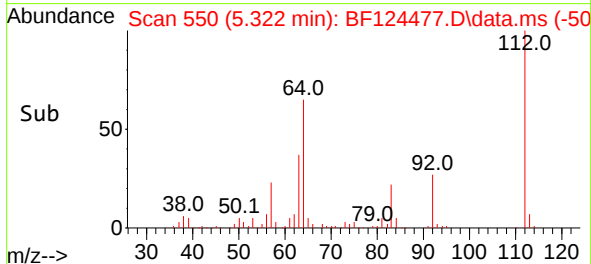
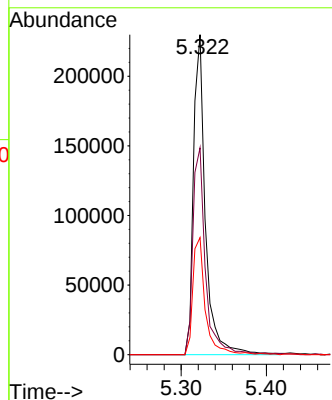
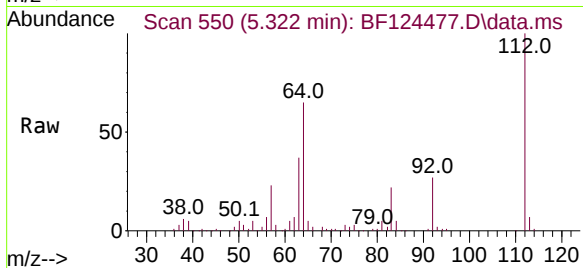




#5
2-Fluorophenol
Concen: 93.83 ng
RT: 5.322 min Scan# 550
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

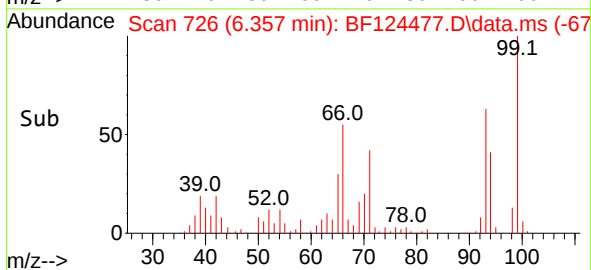
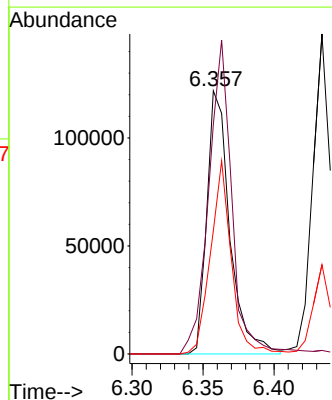
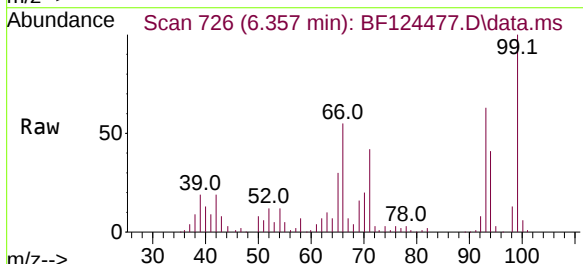
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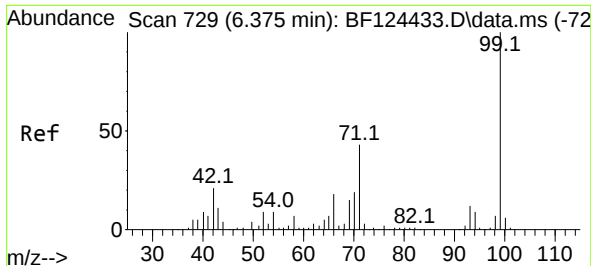
Tgt Ion:112 Resp: 223572
Ion Ratio Lower Upper
112 100
64 64.7 61.4 92.0
63 36.6 33.0 49.4



#6
Aniline
Concen: 39.61 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.018 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion: 93 Resp: 137652
Ion Ratio Lower Upper
93 100
66 87.2 36.4 54.6#
65 46.7 19.4 29.0#

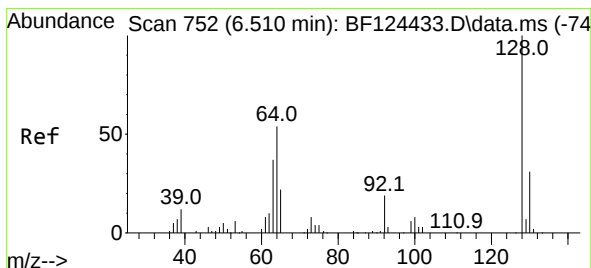
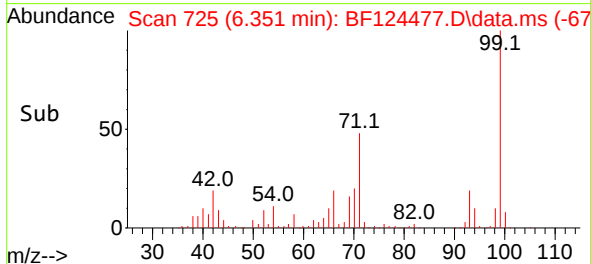
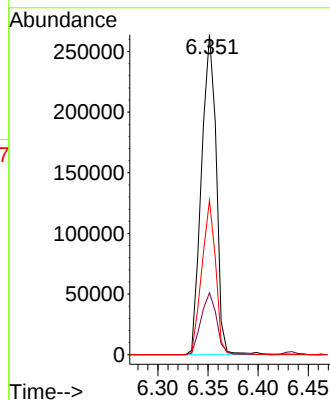
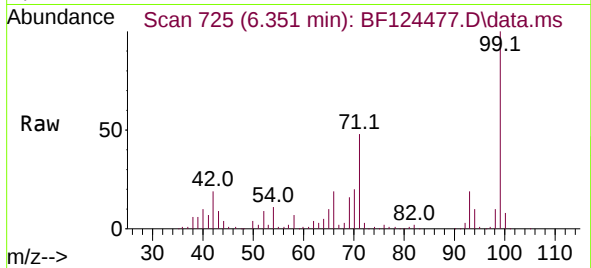




#7
Phenol-d6
Concen: 87.38 ng
RT: 6.351 min Scan# 725
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

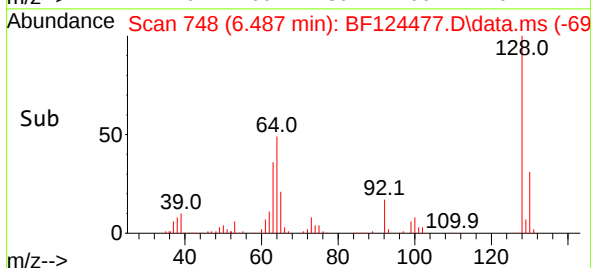
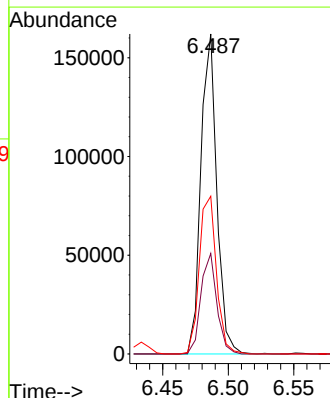
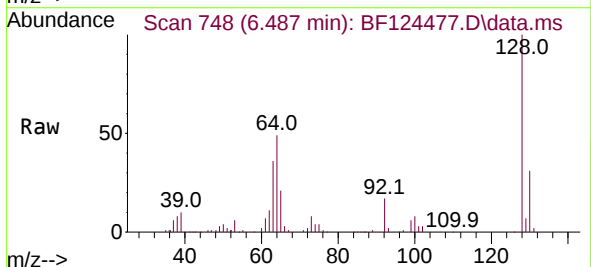
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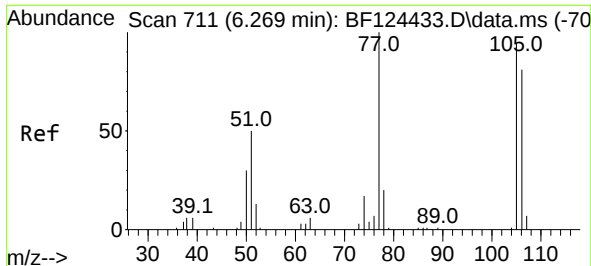
Tgt Ion: 99 Resp: 271838
Ion Ratio Lower Upper
99 100
42 19.4 19.8 29.8#
71 48.3 31.1 46.7#



#8
2-Chlorophenol
Concen: 51.70 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion: 128 Resp: 136890
Ion Ratio Lower Upper
128 100
130 31.4 12.6 52.6
64 49.3 41.5 81.5

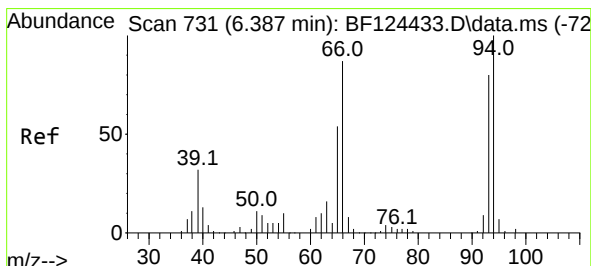
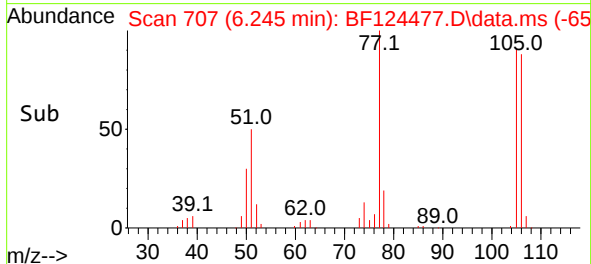
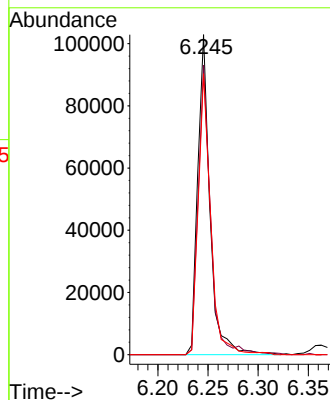
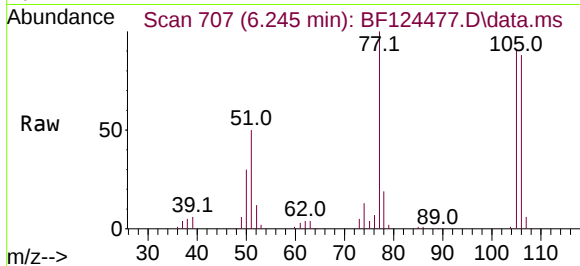




#9
Benzaldehyde
Concen: 60.09 ng
RT: 6.245 min Scan# 707
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

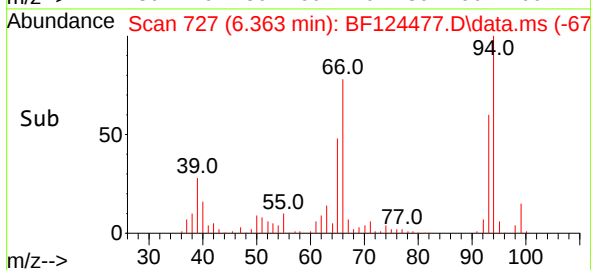
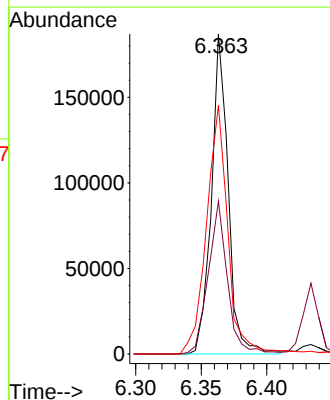
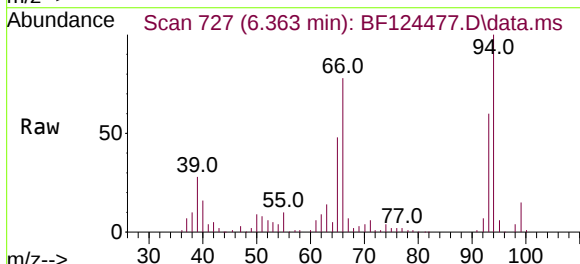
Instrument :
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ClientSampleId :
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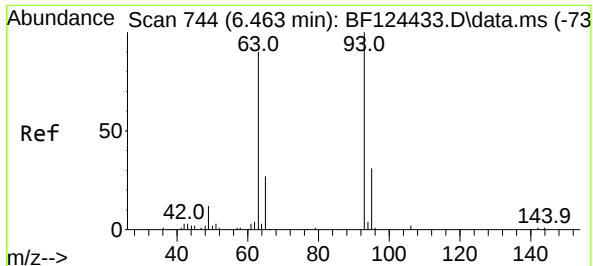
Tgt Ion:	77	Resp:	87022
Ion	Ratio	Lower	Upper
77	100		
105	90.5	75.2	115.2
106	87.8	71.6	111.6



#10
Phenol
Concen: 49.68 ng
RT: 6.363 min Scan# 727
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:	94	Resp:	167120
Ion	Ratio	Lower	Upper
94	100		
65	47.8	18.1	58.1
66	77.7	29.0	69.0#

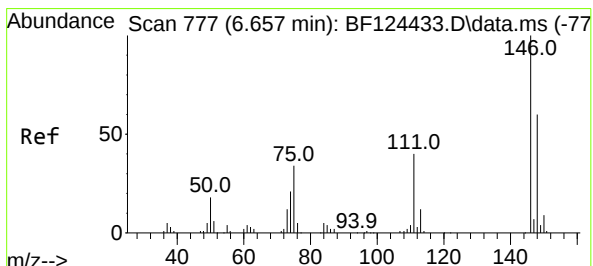
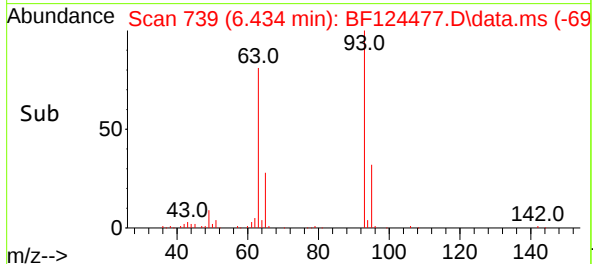
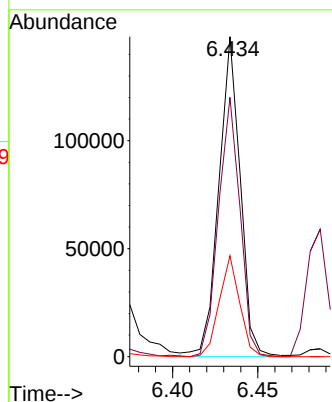
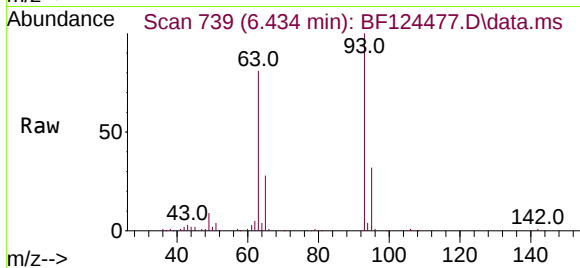




#11
bis(2-Chloroethyl)ether
Concen: 53.29 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.018 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

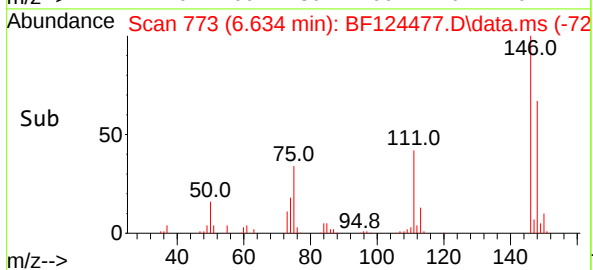
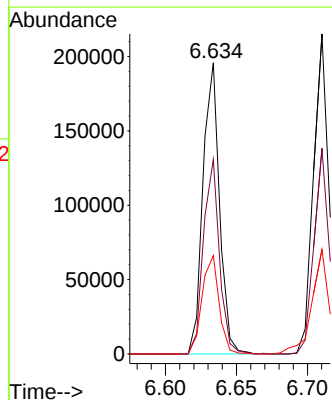
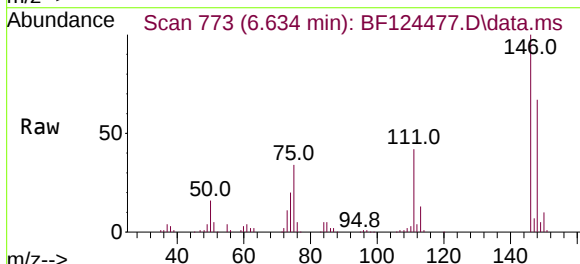
Instrument :
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ClientSampleId :
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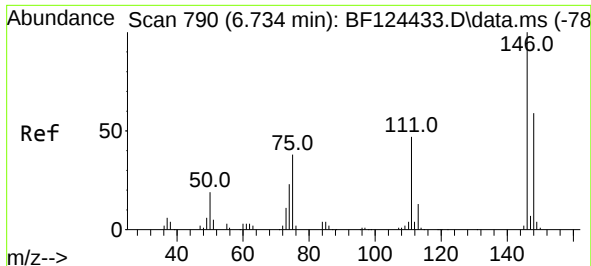
Tgt Ion:	93	Resp:	129635
Ion	Ratio	Lower	Upper
93	100		
63	81.1	76.1	116.1
95	31.5	11.5	51.5



#12
1,3-Dichlorobenzene
Concen: 49.48 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:	146	Resp:	159132
Ion	Ratio	Lower	Upper
146	100		
148	66.8	50.9	76.3
75	33.8	34.2	51.4#

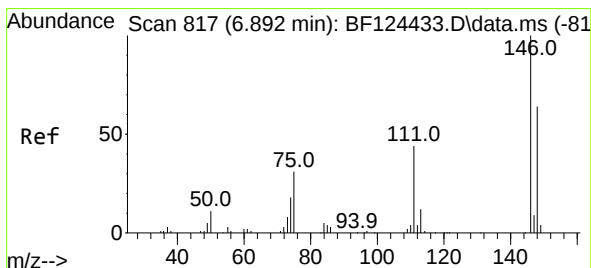
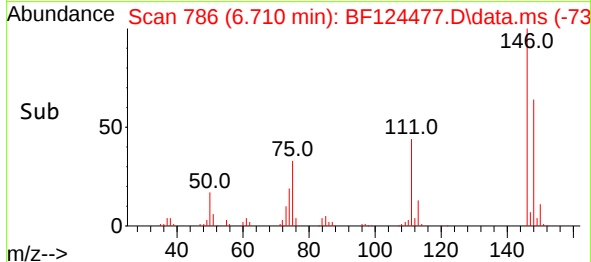
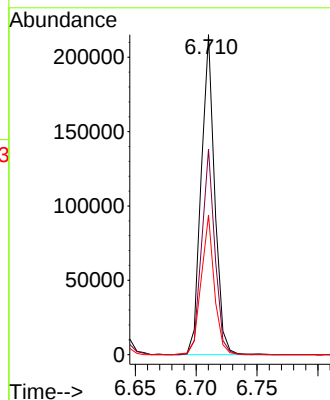
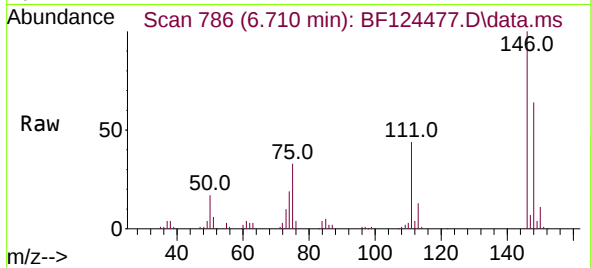




#13
1,4-Dichlorobenzene
Concen: 50.76 ng
RT: 6.710 min Scan# 786
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

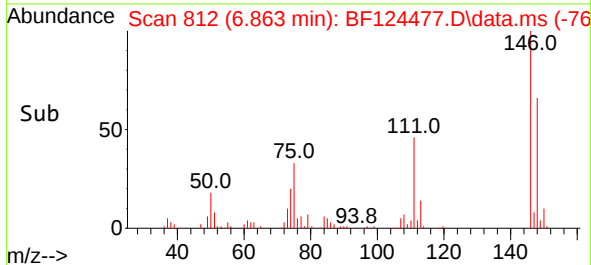
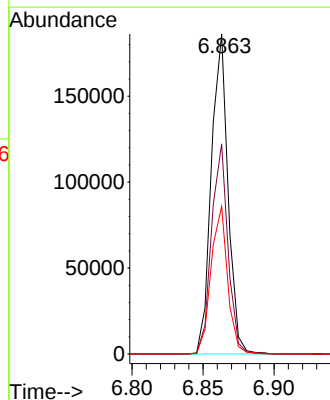
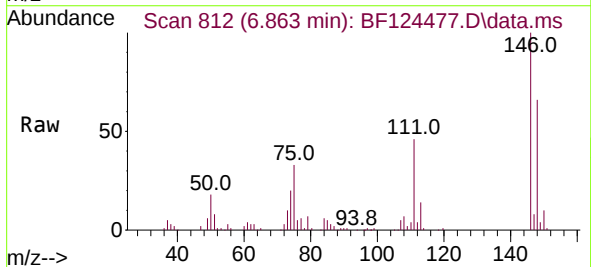
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BNA_F
ClientSampleId :
SB-09-COMPMSD

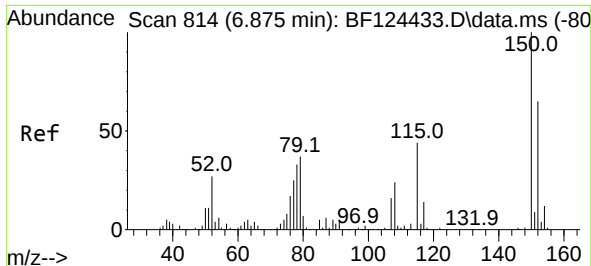
Tgt Ion:146 Resp: 165545
Ion Ratio Lower Upper
146 100
148 64.3 49.9 74.9
111 43.6 39.5 59.3



#14
1,2-Dichlorobenzene
Concen: 49.58 ng
RT: 6.863 min Scan# 812
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:146 Resp: 152263
Ion Ratio Lower Upper
146 100
148 65.7 51.6 77.4
111 46.1 38.4 57.6

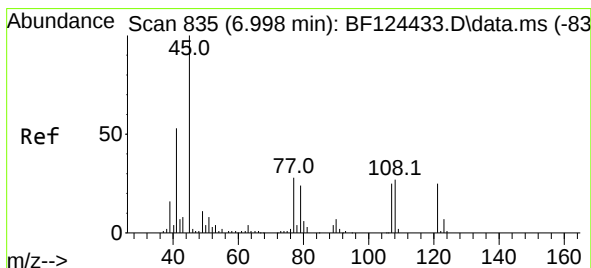
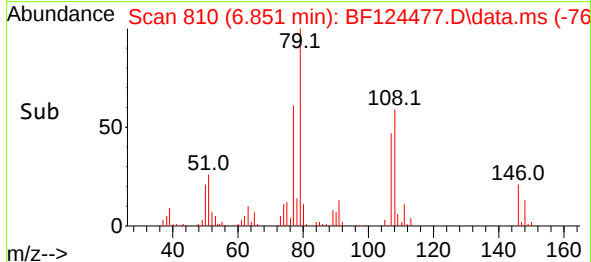
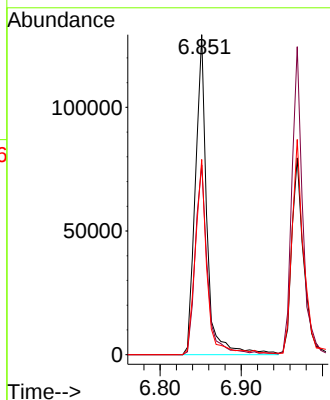
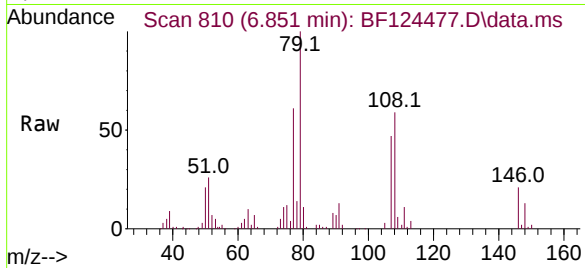




#15
Benzyl Alcohol
Concen: 48.19 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

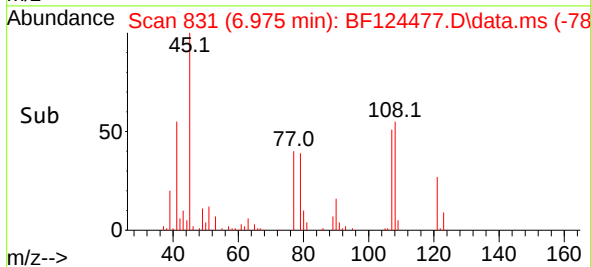
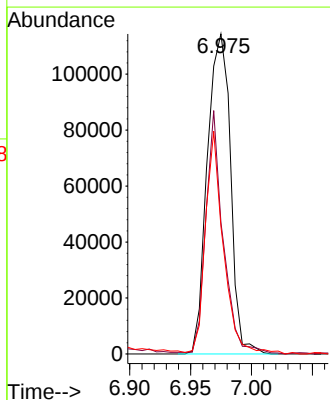
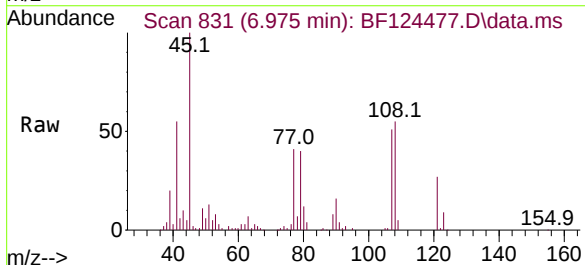
Instrument :
BNA_F
ClientSampleId :
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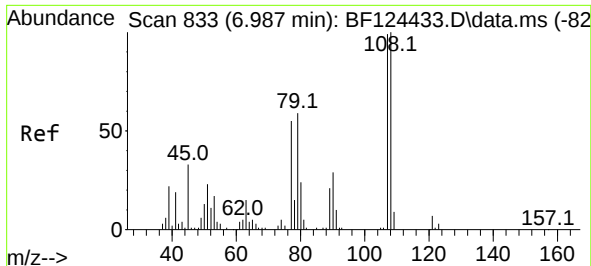
Tgt Ion: 79 Resp: 128604
Ion Ratio Lower Upper
79 100
108 59.2 55.8 83.8
77 61.0 49.9 74.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.41 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion: 45 Resp: 151095
Ion Ratio Lower Upper
45 100
77 41.2 0.0 30.0#
79 39.9 0.0 27.3#

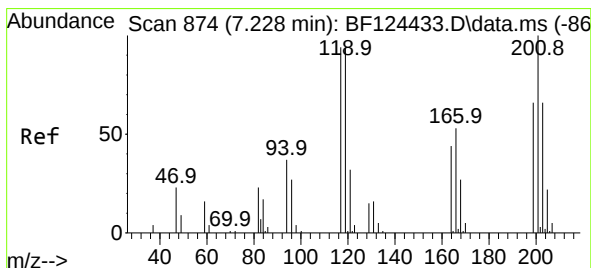
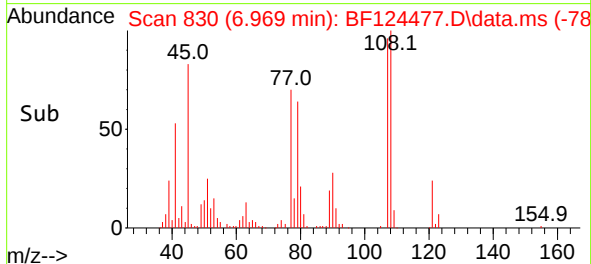
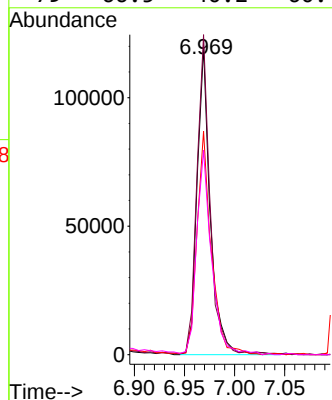
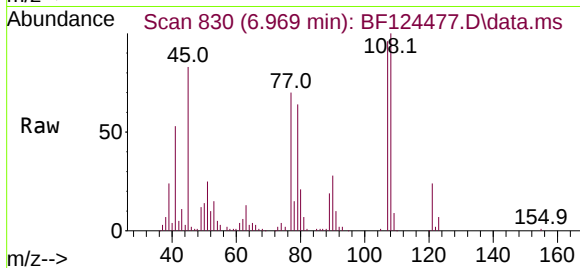




#17
2-Methylphenol
Concen: 51.81 ng
RT: 6.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

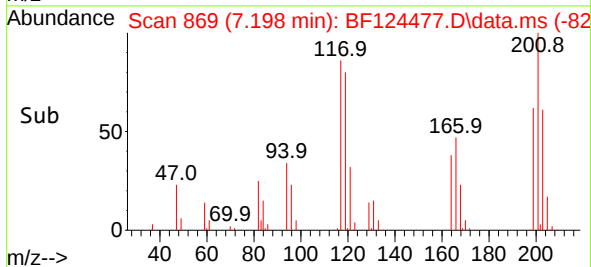
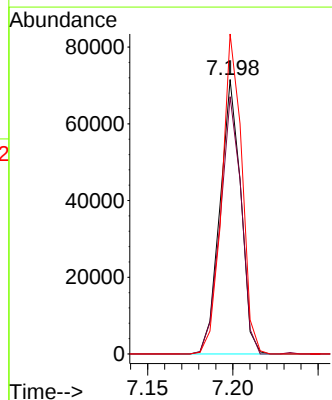
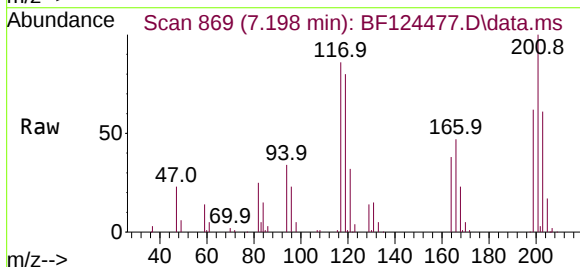
Instrument :
BNA_F
ClientSampleId :
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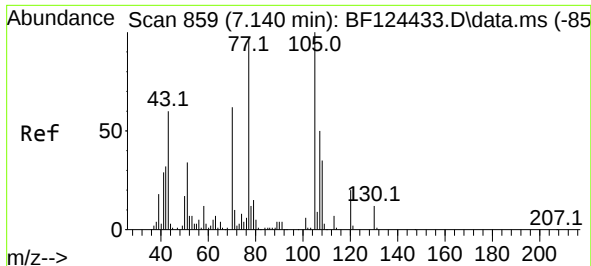
Tgt Ion:	107	Resp:	109789
Ion	Ratio	Lower	Upper
107	100		
108	104.1	89.8	134.8
77	72.7	40.9	61.3#
79	66.5	40.2	60.4#



#18
Hexachloroethane
Concen: 50.88 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.018 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

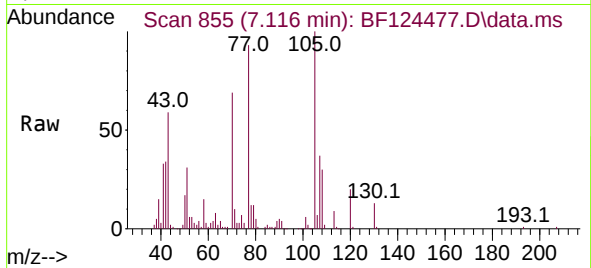
Tgt Ion:	117	Resp:	60453
Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.8	116.8
201	116.6	67.8	101.8#



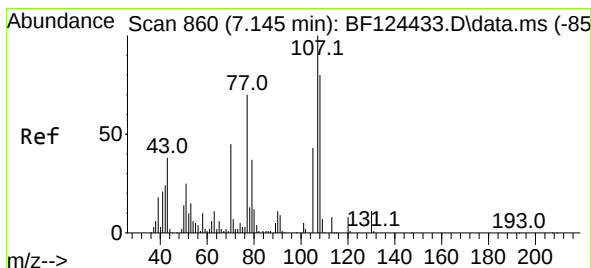
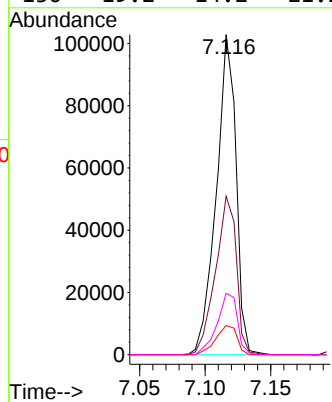
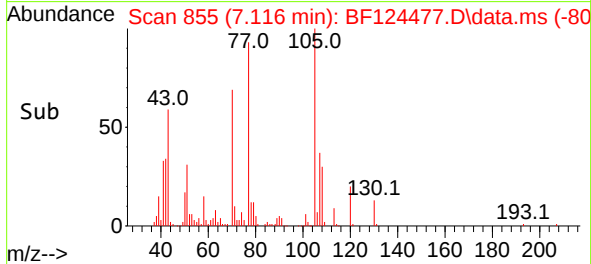


#19
n-Nitroso-di-n-propylamine
Concen: 51.40 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

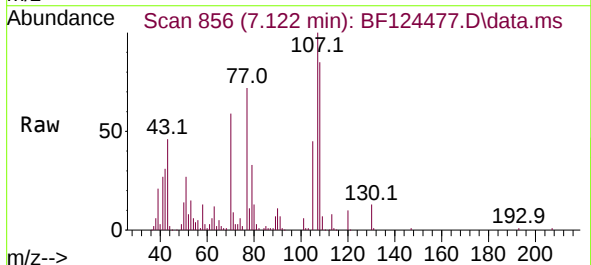
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ClientSampleId :
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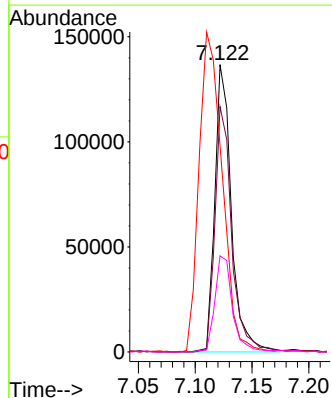
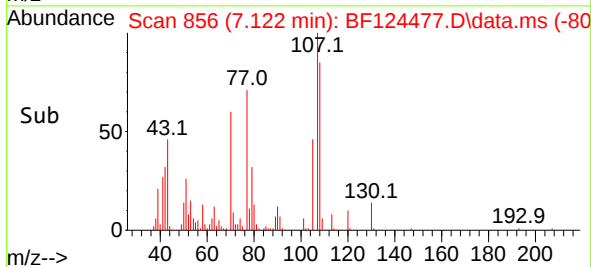
Tgt Ion: 70 Resp: 107546
Ion Ratio Lower Upper
70 100
42 49.5 60.1 90.1#
101 9.1 7.4 11.2
130 19.2 14.2 21.2

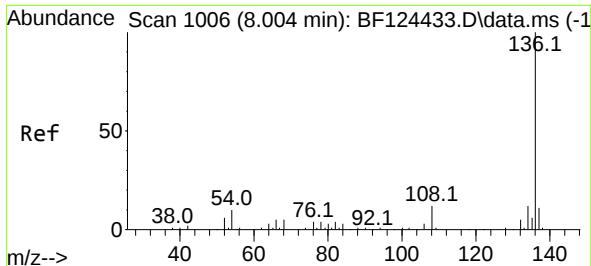


#20
3+4-Methylphenols
Concen: 50.07 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



Tgt Ion: 107 Resp: 138480
Ion Ratio Lower Upper
107 100
108 85.4 71.5 111.5
77 71.8 82.0 122.0#
79 33.5 14.1 54.1

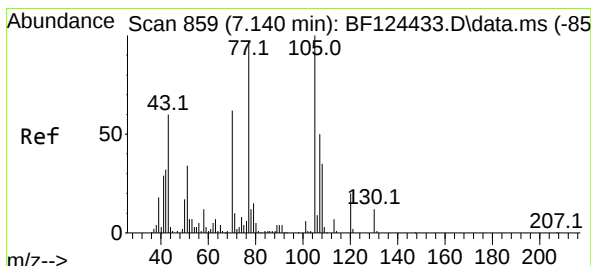
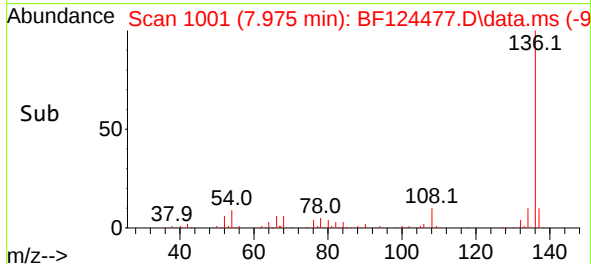
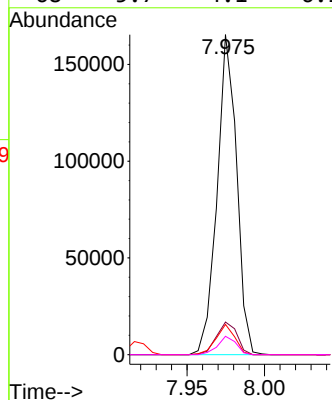
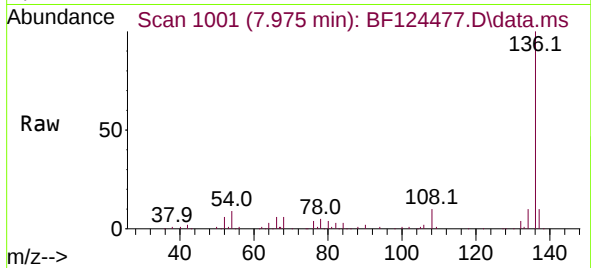




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

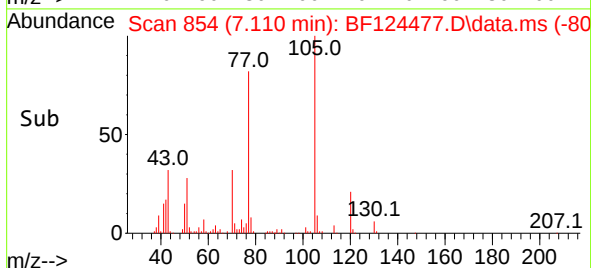
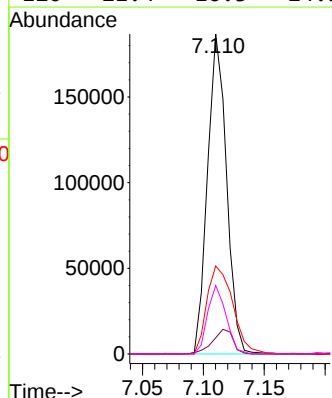
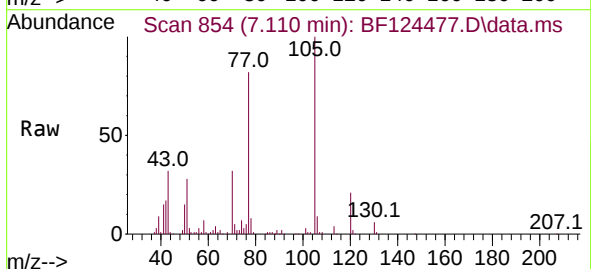
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ClientSampleId :
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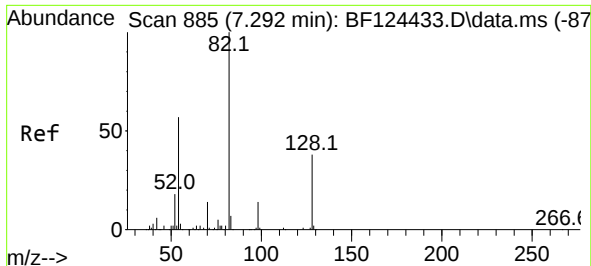
Tgt Ion:136	Resp: 144829
Ion Ratio	Lower Upper
136 100	
137 10.2	8.7 13.1
54 9.5	9.8 14.6#
68 5.7	4.1 6.1



#22
Acetophenone
Concen: 50.16 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:105	Resp: 202237
Ion Ratio	Lower Upper
105 100	
71 5.0	4.2 6.4
51 27.5	33.6 50.4#
120 21.4	16.3 24.5

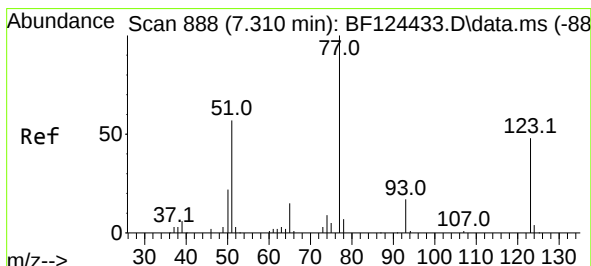
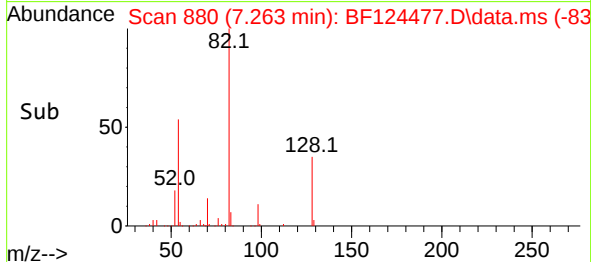
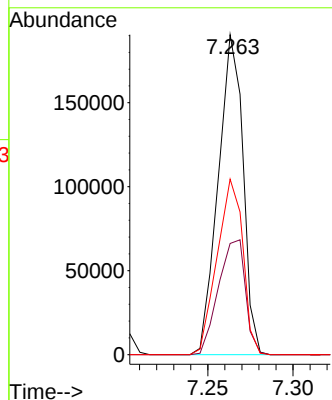
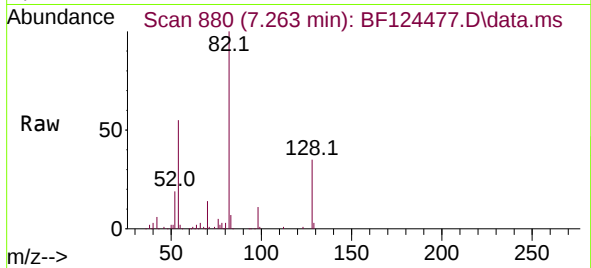




#23
Nitrobenzene-d5
Concen: 55.17 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.018 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

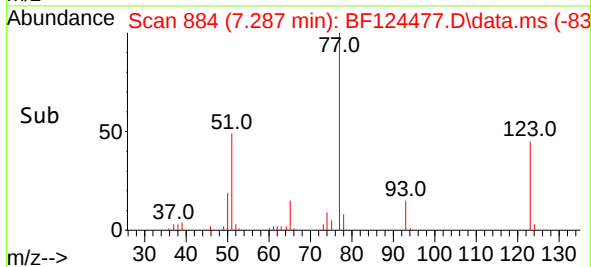
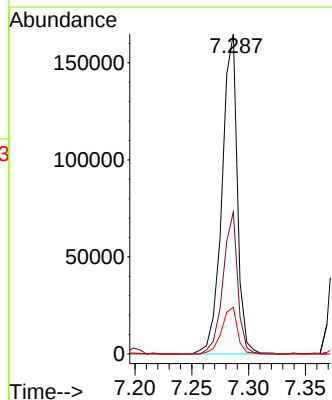
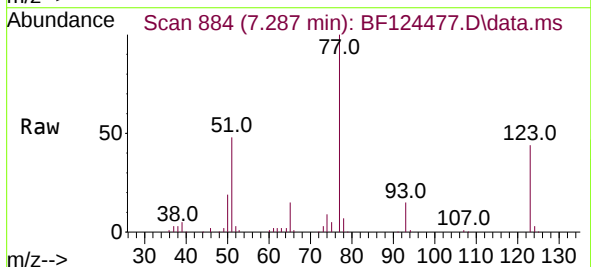
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

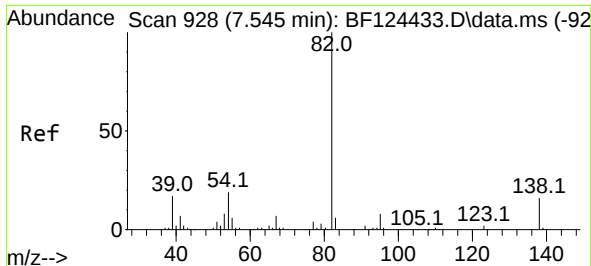
Tgt Ion: 82 Resp: 192715
Ion Ratio Lower Upper
82 100
128 34.7 29.4 44.2
54 54.8 54.1 81.1



#24
Nitrobenzene
Concen: 44.63 ng
RT: 7.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion: 77 Resp: 155747
Ion Ratio Lower Upper
77 100
123 44.4 34.5 51.7
65 14.6 12.2 18.2

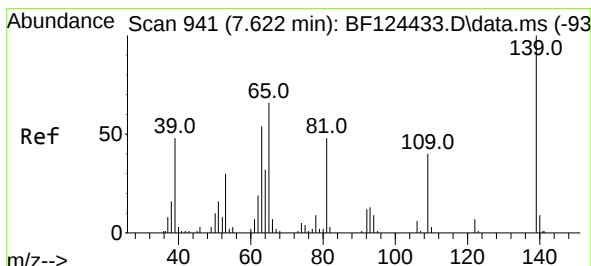
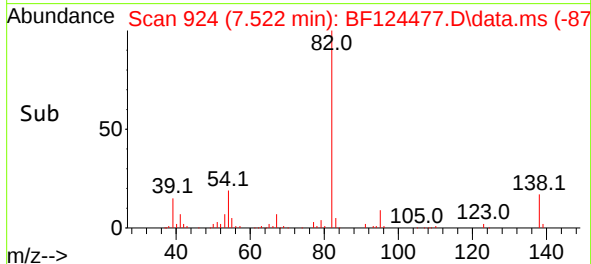
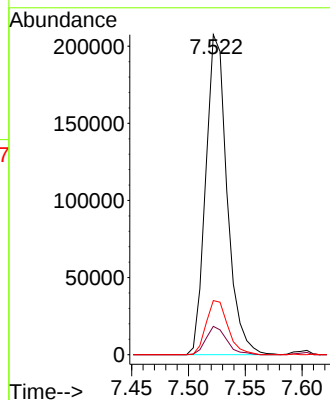
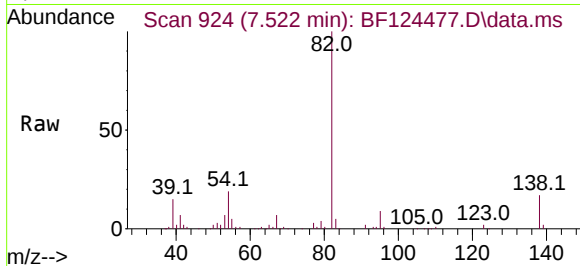




#25
Isophorone
Concen: 45.09 ng
RT: 7.522 min Scan# 924
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

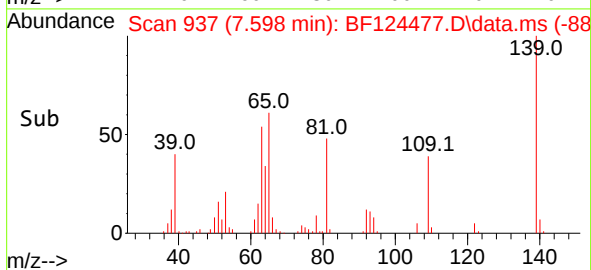
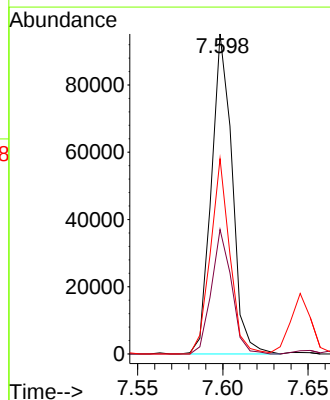
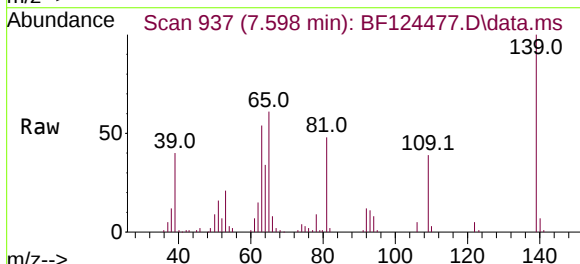
Instrument :
BNA_F
ClientSampleId :
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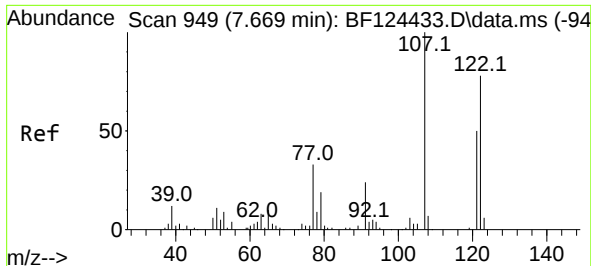
Tgt Ion: 82 Resp: 270763
Ion Ratio Lower Upper
82 100
95 8.8 5.8 8.6#
138 16.9 11.8 17.8



#26
2-Nitrophenol
Concen: 47.58 ng
RT: 7.598 min Scan# 937
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion: 139 Resp: 80755
Ion Ratio Lower Upper
139 100
109 38.9 28.6 43.0
65 61.0 56.8 85.2





#27

2,4-Dimethylphenol

Concen: 51.80 ng

RT: 7.645 min Scan# 945

Delta R.T. -0.012 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

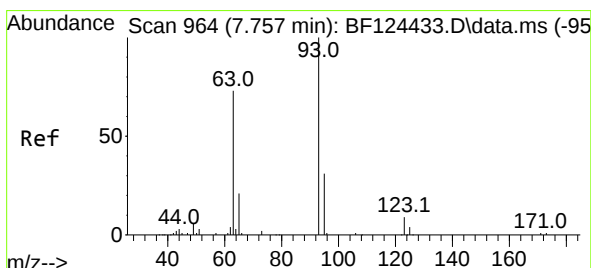
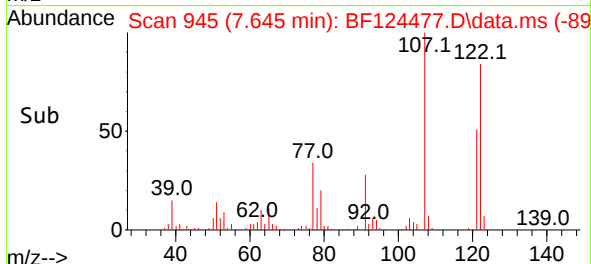
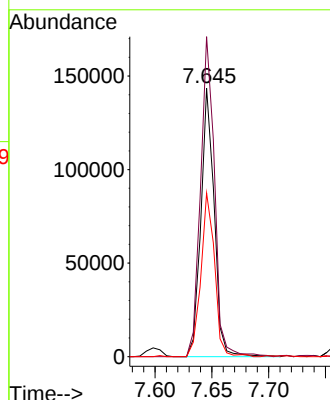
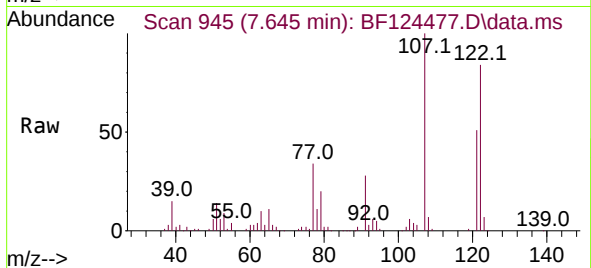
Tgt Ion:122	Resp:	117204
Ion	Ratio	Lower Upper
122	100	
107	119.2	106.3 159.5
121	60.9	45.4 68.0

Instrument :

BNA_F

ClientSampleId :

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#28

bis(2-Chloroethoxy)methane

Concen: 52.34 ng

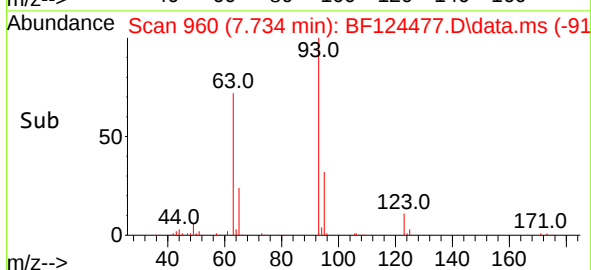
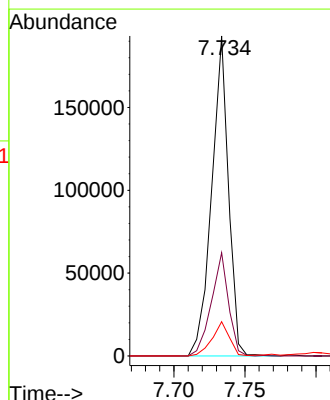
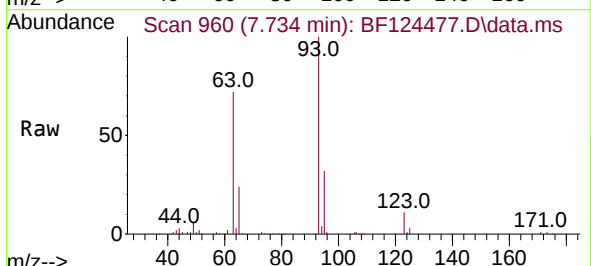
RT: 7.734 min Scan# 960

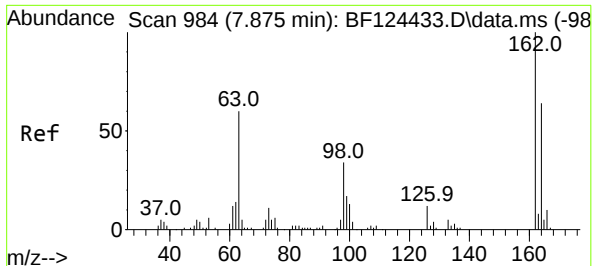
Delta R.T. -0.012 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

Tgt Ion: 93	Resp:	159333
Ion	Ratio	Lower Upper
93	100	
95	32.2	26.5 39.7
123	10.7	8.4 12.6





#29

2,4-Dichlorophenol

Concen: 46.58 ng

RT: 7.851 min Scan# 980

Delta R.T. -0.006 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

Instrument :

BNA_F

ClientSampleId :

SB-09-COMPMSD

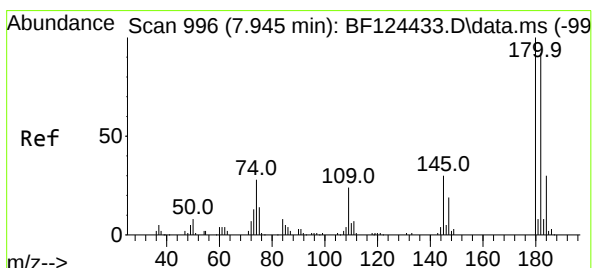
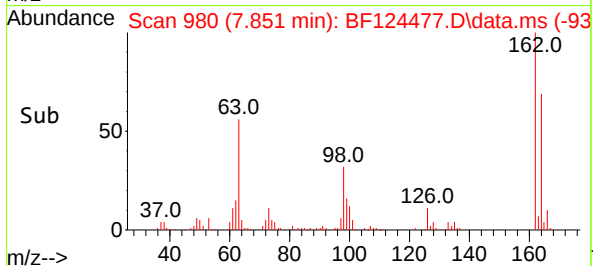
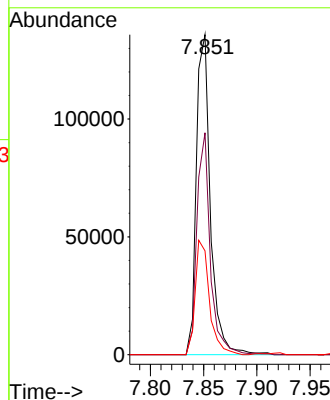
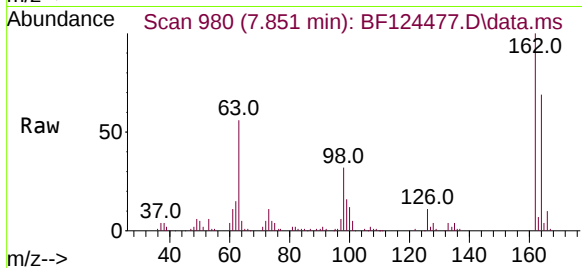
Tgt Ion:162 Resp: 125090

Ion Ratio Lower Upper

162 100

164 69.4 44.1 84.1

98 32.4 27.3 67.3



#30

1,2,4-Trichlorobenzene

Concen: 45.77 ng

RT: 7.922 min Scan# 992

Delta R.T. -0.012 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

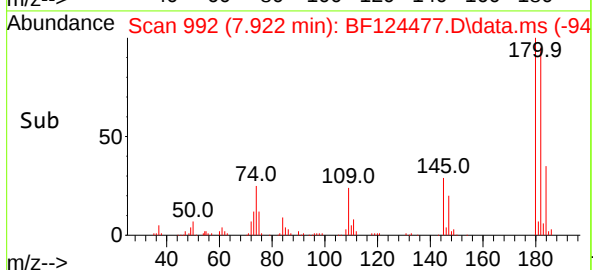
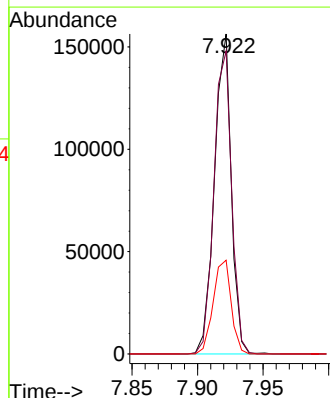
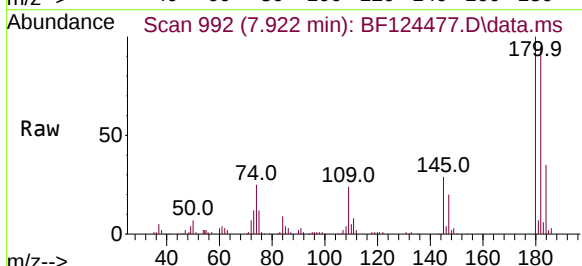
Tgt Ion:180 Resp: 139416

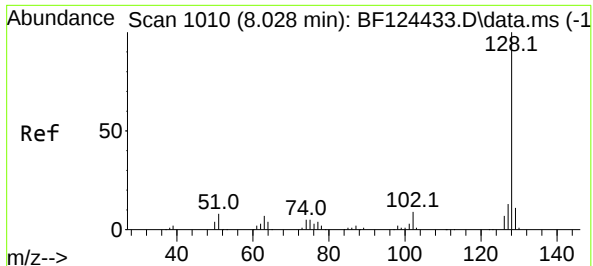
Ion Ratio Lower Upper

180 100

182 94.7 77.2 115.8

145 29.3 26.0 39.0

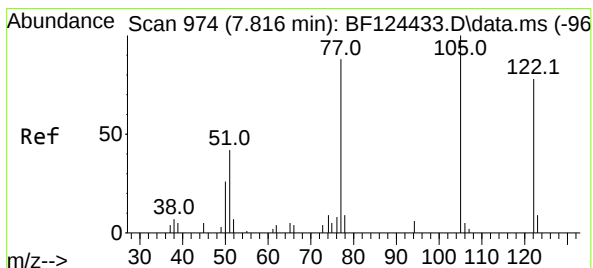
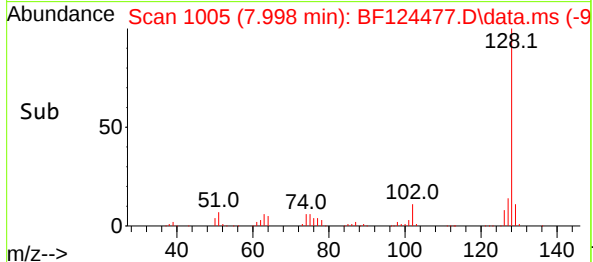
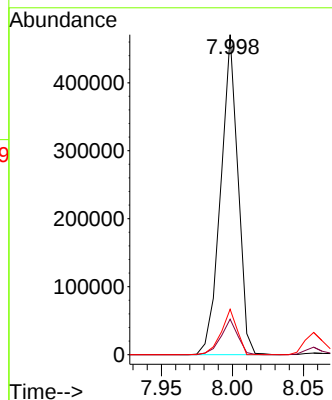
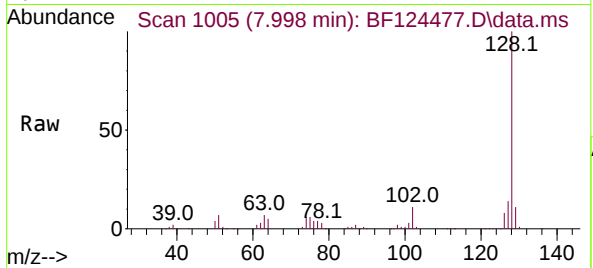




#31
Naphthalene
Concen: 46.56 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

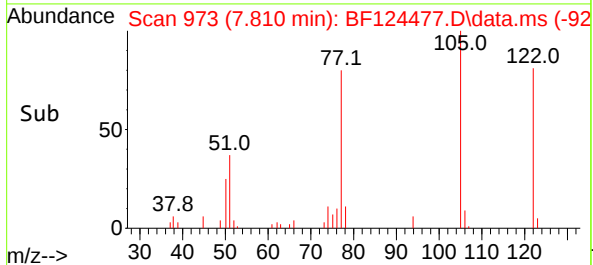
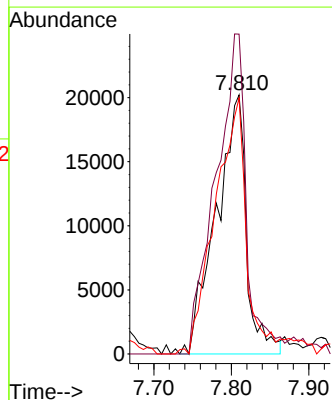
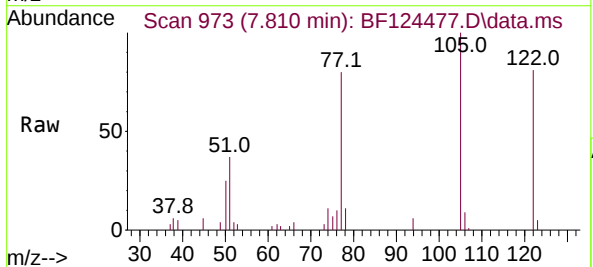
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

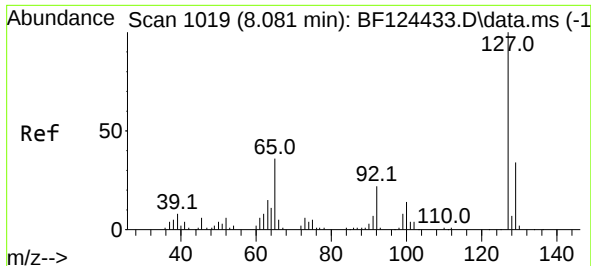
Tgt Ion:128 Resp: 396760
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 14.2 10.8 16.2



#32
Benzoic acid
Concen: 42.47 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:122 Resp: 54812
Ion Ratio Lower Upper
122 100
105 123.4 107.8 147.8
77 98.8 81.6 121.6

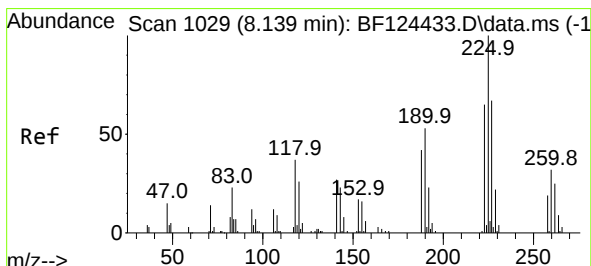
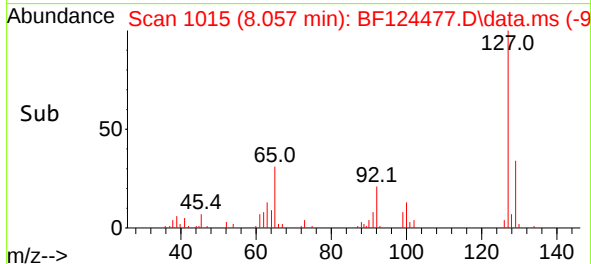
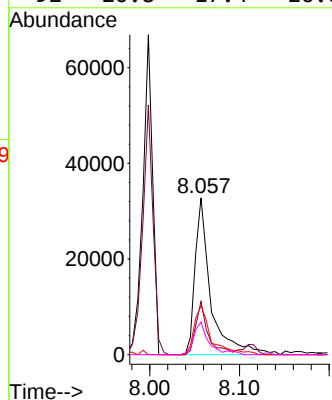
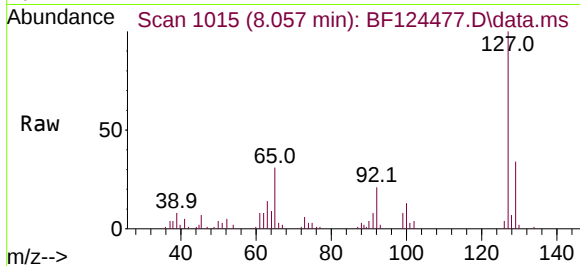




#33
4-Chloroaniline
Concen: 12.50 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

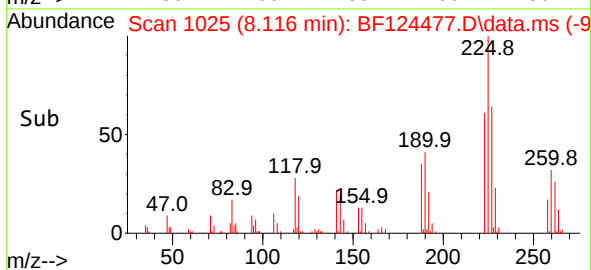
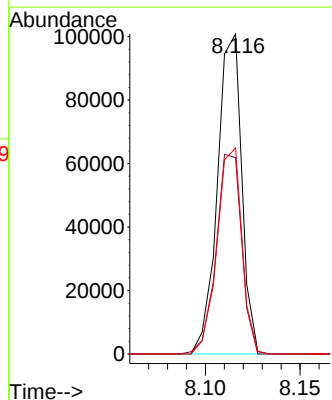
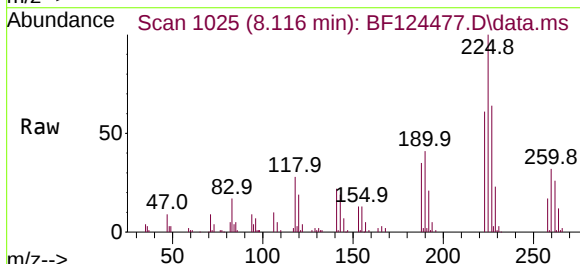
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

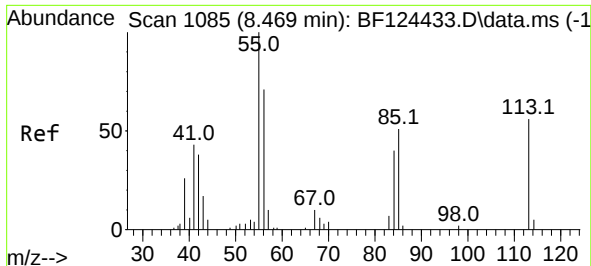
Tgt Ion:127	Resp:	39990
Ion Ratio	Lower	Upper
127	100	
129	33.9	25.7 38.5
65	31.3	34.5 51.7#
92	20.8	17.4 26.0



#34
Hexachlorobutadiene
Concen: 44.24 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:225	Resp:	90093
Ion Ratio	Lower	Upper
225	100	
223	61.4	50.4 75.6
227	64.4	51.4 77.0

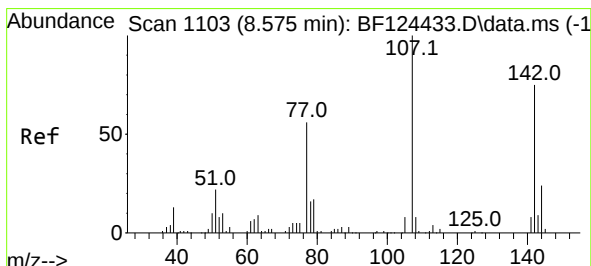
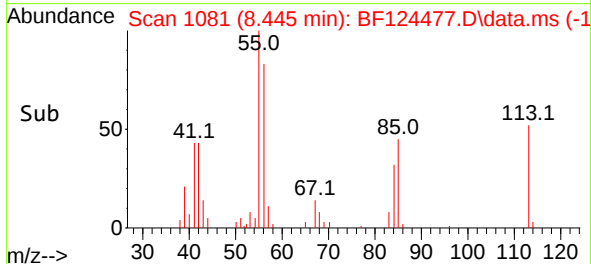
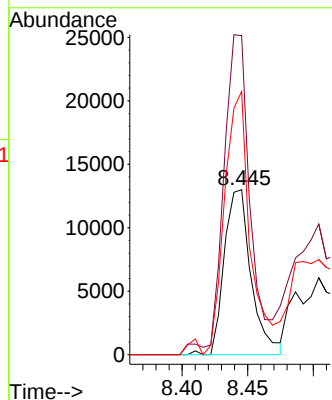
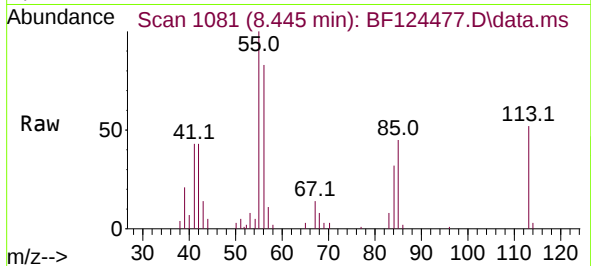




#35
Caprolactam
Concen: 26.33 ng
RT: 8.445 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

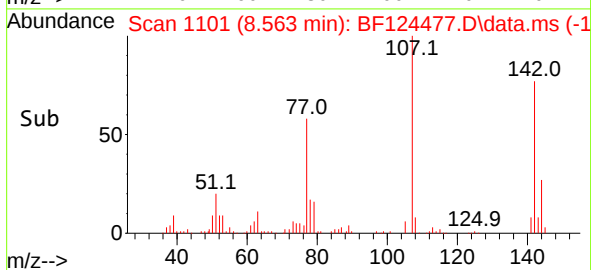
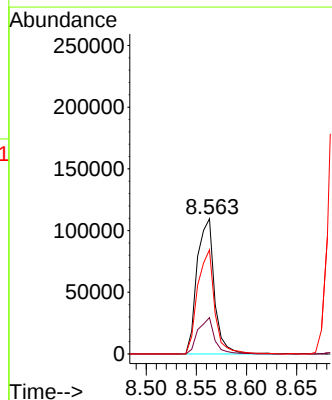
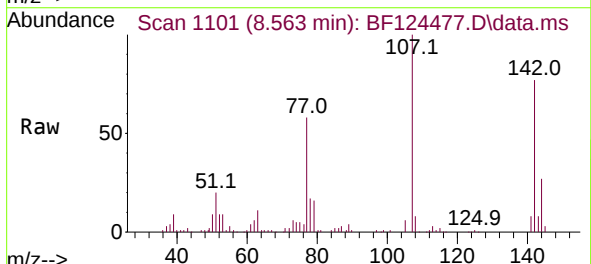
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

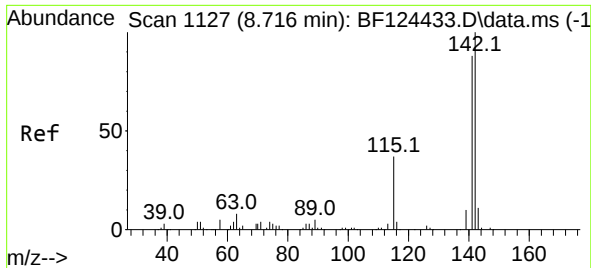
Tgt Ion:113 Resp: 18528
Ion Ratio Lower Upper
113 100
55 193.3 254.9 294.9#
56 159.5 179.4 219.4#



#36
4-Chloro-3-methylphenol
Concen: 48.71 ng
RT: 8.563 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:107 Resp: 132142
Ion Ratio Lower Upper
107 100
144 26.9 16.3 24.5#
142 77.1 50.1 75.1#

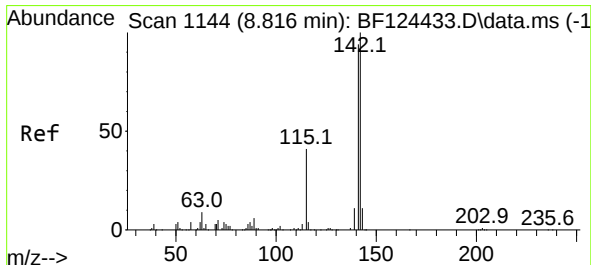
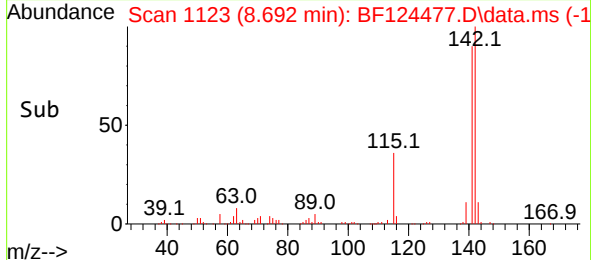
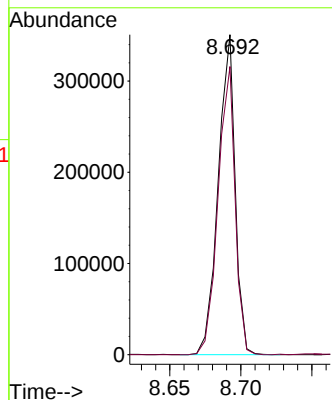
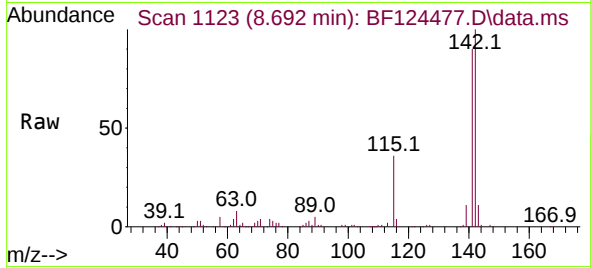




#37
2-Methylnaphthalene
Concen: 48.09 ng
RT: 8.692 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

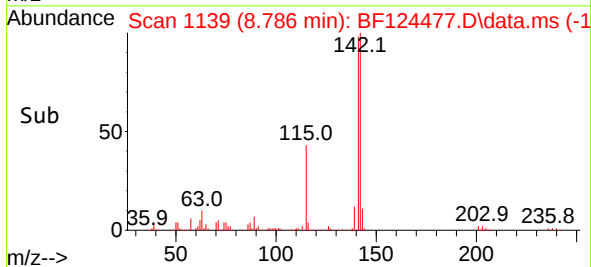
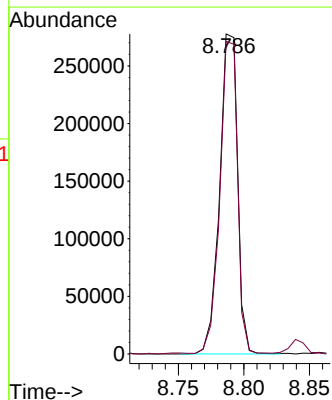
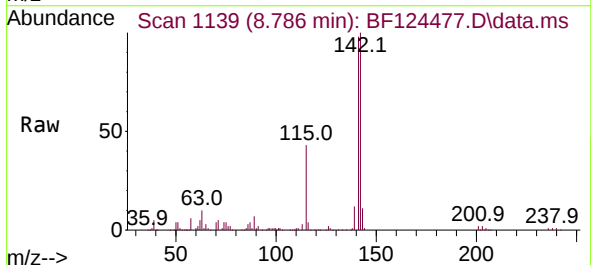
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

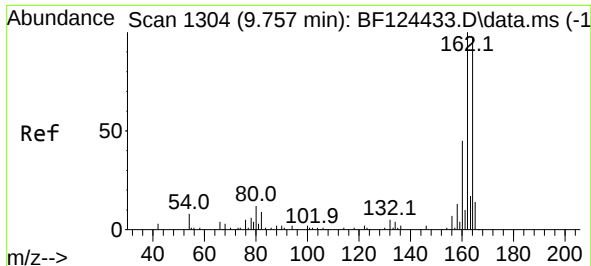
Tgt Ion:142 Resp: 289986
Ion Ratio Lower Upper
142 100
141 90.1 71.8 107.6



#38
1-Methylnaphthalene
Concen: 47.20 ng
RT: 8.786 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:142 Resp: 264712
Ion Ratio Lower Upper
142 100
141 97.7 72.8 109.2





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 9.733 min Scan# 1300

Delta R.T. -0.006 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

Instrument :

BNA_F

ClientSampleId :

SB-09-COMPMSD

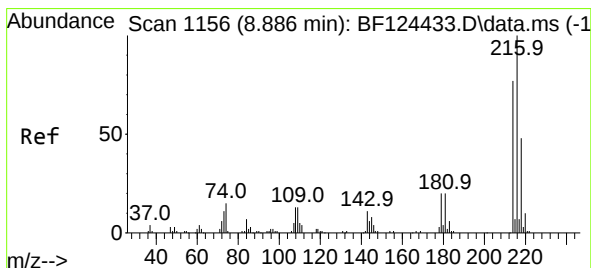
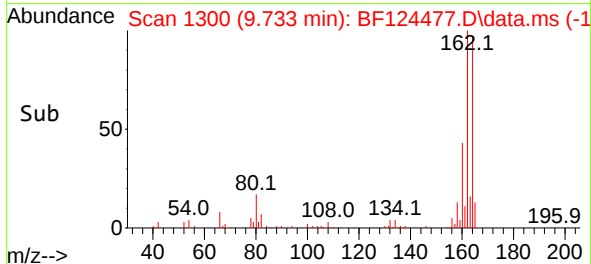
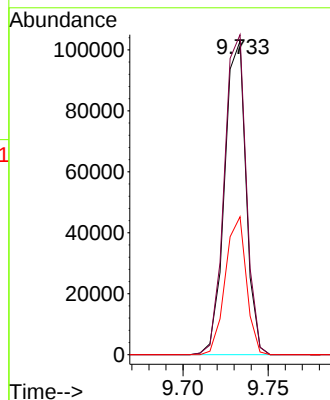
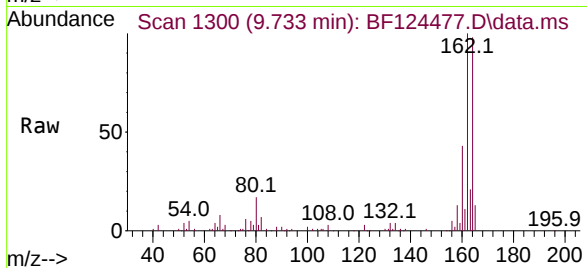
Tgt Ion:164 Resp: 90218

Ion Ratio Lower Upper

164 100

162 102.1 80.7 121.1

160 44.0 37.3 55.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 45.92 ng

RT: 8.857 min Scan# 1151

Delta R.T. -0.012 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

Tgt Ion:216 Resp: 148898

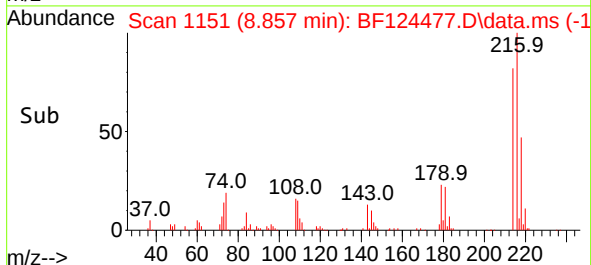
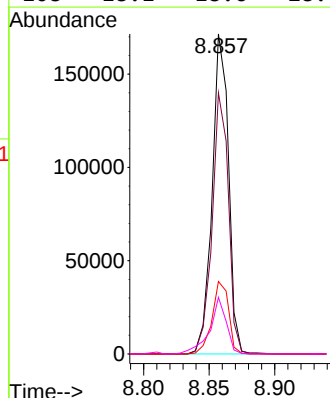
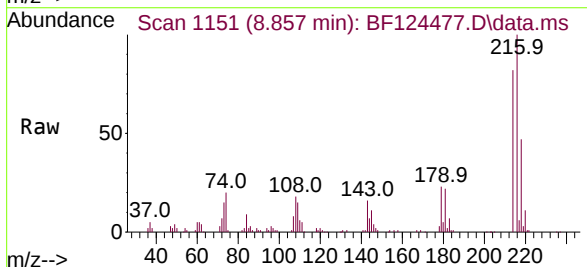
Ion Ratio Lower Upper

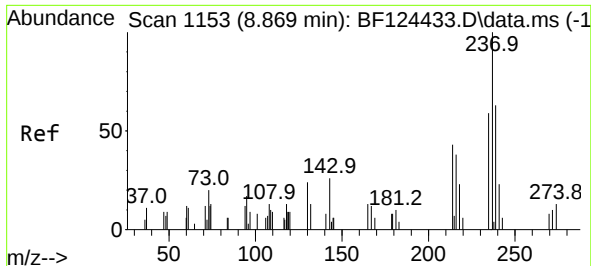
216 100

214 81.3 63.8 95.8

179 22.8 17.9 26.9

108 18.1 18.6 28.0#

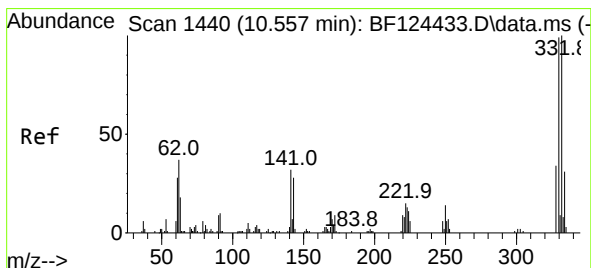
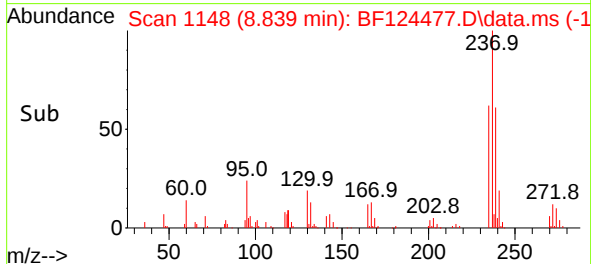
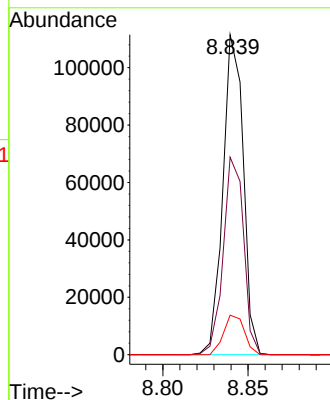
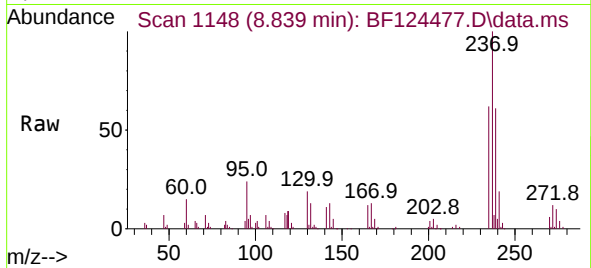




#41
Hexachlorocyclopentadiene
Concen: 368.51 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

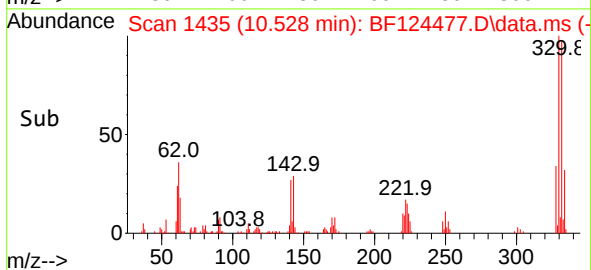
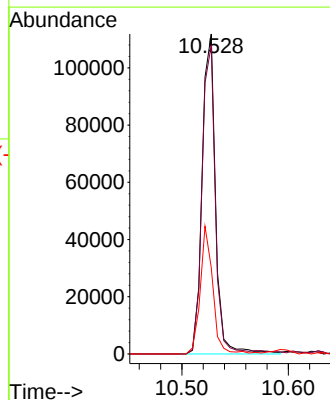
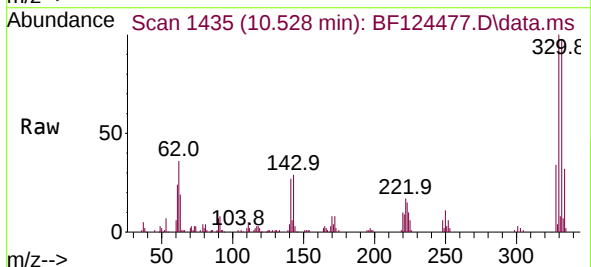
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

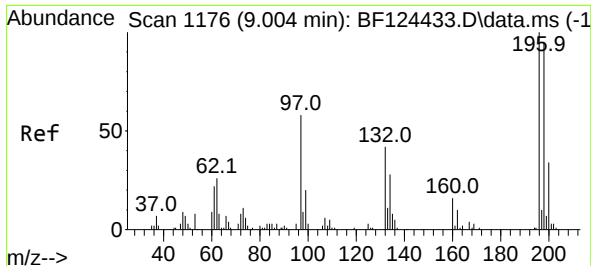
Tgt Ion:237 Resp: 92710
Ion Ratio Lower Upper
237 100
235 61.7 38.8 78.8
272 12.3 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 90.98 ng
RT: 10.528 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:330 Resp: 98068
Ion Ratio Lower Upper
330 100
332 94.8 77.1 115.7
141 37.5 27.9 41.9

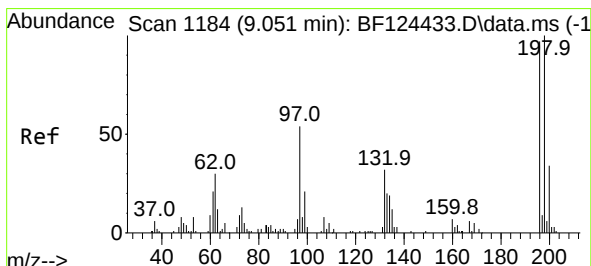
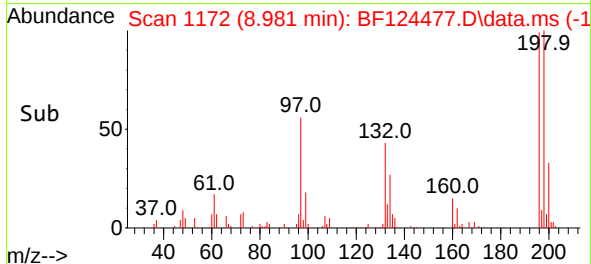
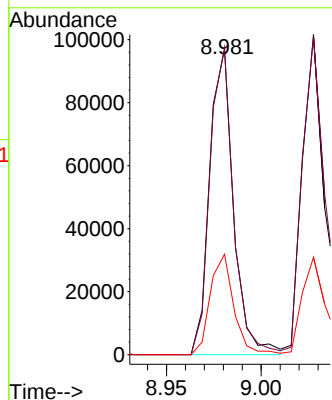
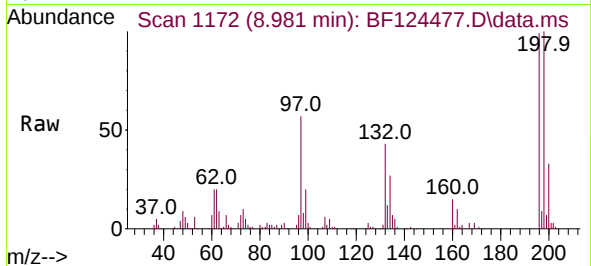




#43
2,4,6-Trichlorophenol
Concen: 41.86 ng
RT: 8.981 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

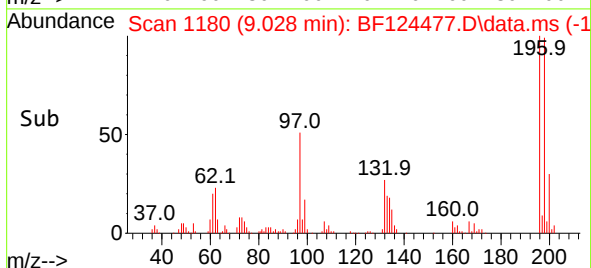
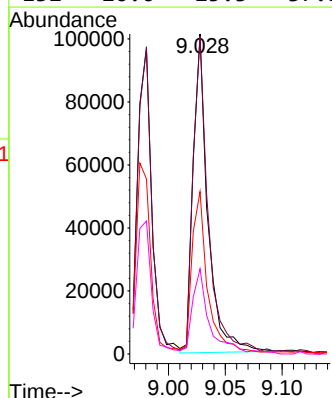
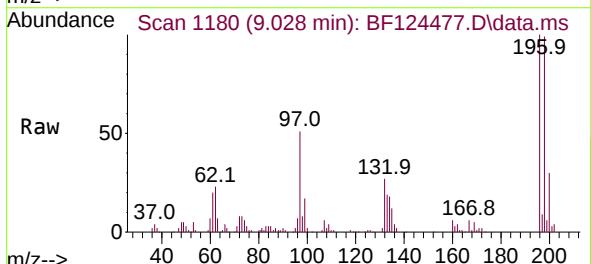
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

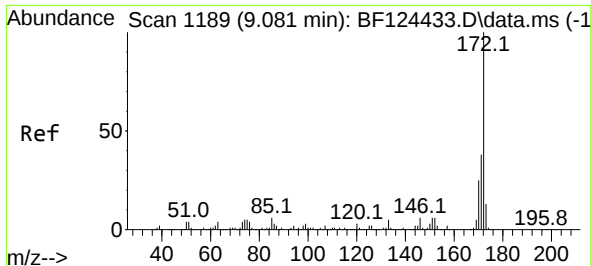
Tgt Ion:196 Resp: 85165
Ion Ratio Lower Upper
196 100
198 100.7 78.2 117.2
200 32.9 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 42.50 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:196 Resp: 91239
Ion Ratio Lower Upper
196 100
198 99.3 76.5 114.7
97 50.7 52.9 79.3#
132 26.6 25.3 37.9

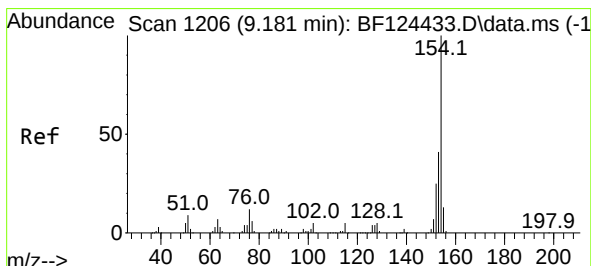
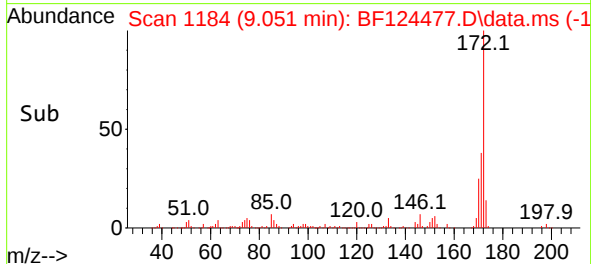
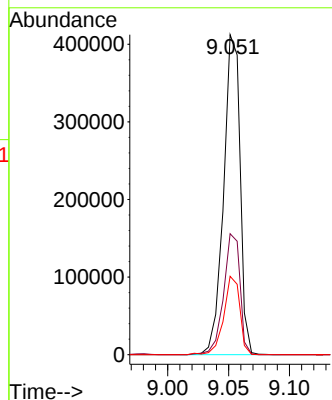
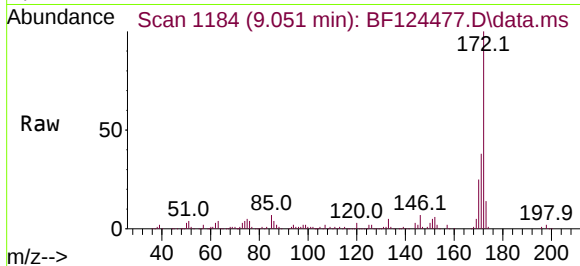




#45
2-Fluorobiphenyl
Concen: 52.91 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.018 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

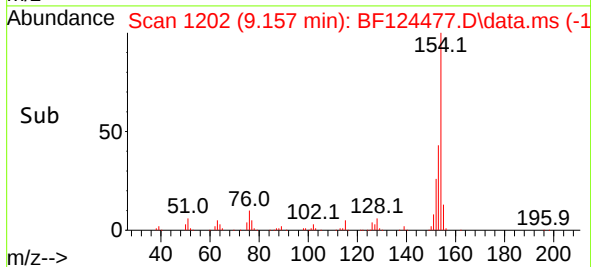
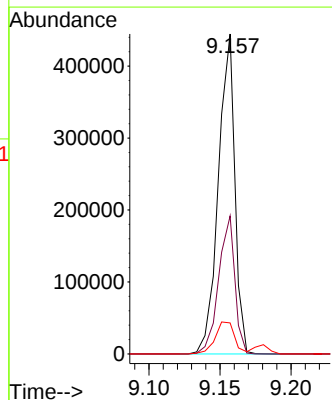
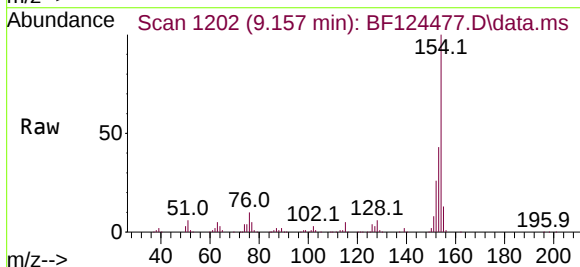
Instrument :
BNA_F
ClientSampleId :
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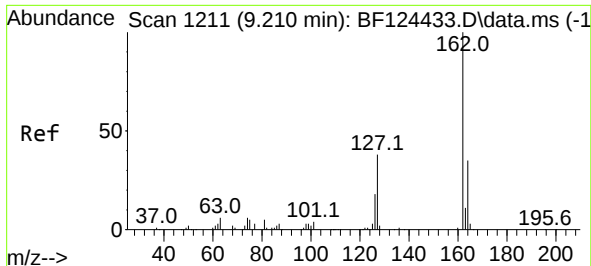
Tgt Ion:172 Resp: 389705
Ion Ratio Lower Upper
172 100
171 37.8 28.1 42.1
170 24.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 46.68 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:154 Resp: 357931
Ion Ratio Lower Upper
154 100
153 43.1 20.7 60.7
76 9.7 0.0 31.7





#47

2-Chloronaphthalene

Concen: 44.57 ng

RT: 9.181 min Scan# 1206

Delta R.T. -0.012 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

Tgt Ion:162 Resp: 279568

Ion Ratio Lower Upper

162 100

127 41.4 36.2 54.2

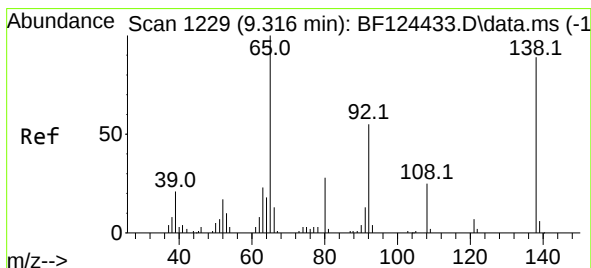
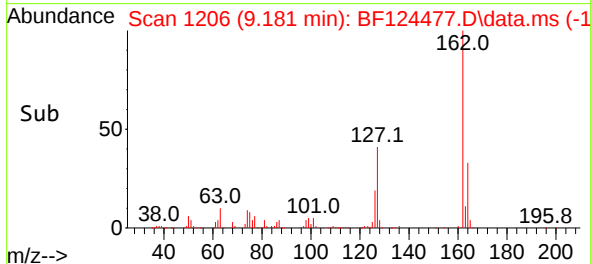
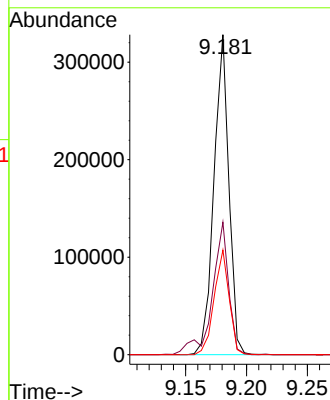
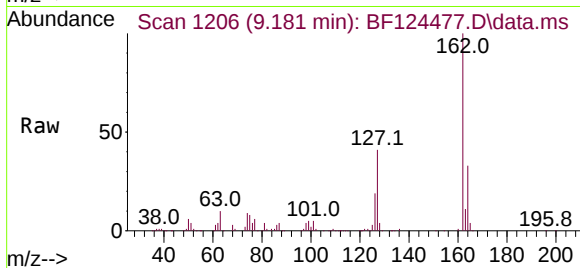
164 32.7 25.4 38.2

Instrument :

BNA_F

ClientSampleId :

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#48

2-Nitroaniline

Concen: 46.09 ng

RT: 9.286 min Scan# 1224

Delta R.T. -0.012 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

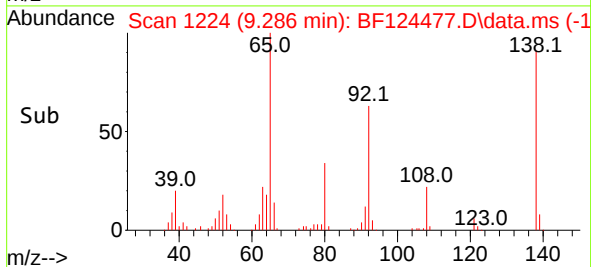
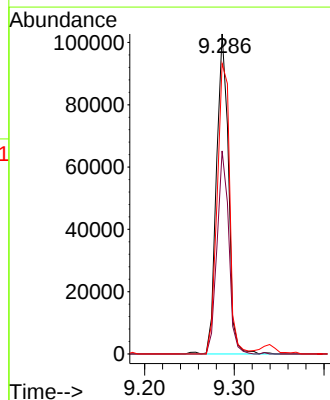
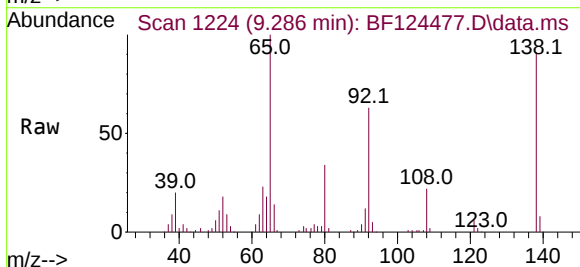
Tgt Ion: 65 Resp: 95102

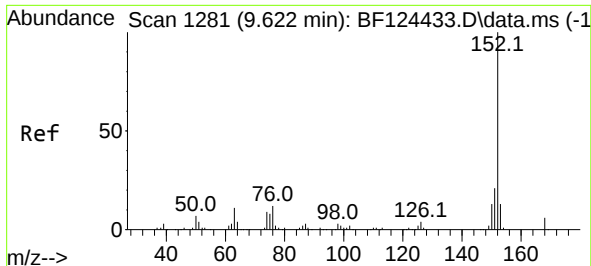
Ion Ratio Lower Upper

65 100

92 63.4 47.1 70.7

138 90.8 70.2 105.2





#49

Acenaphthylene

Concen: 46.22 ng

RT: 9.592 min Scan# 1276

Delta R.T. -0.012 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

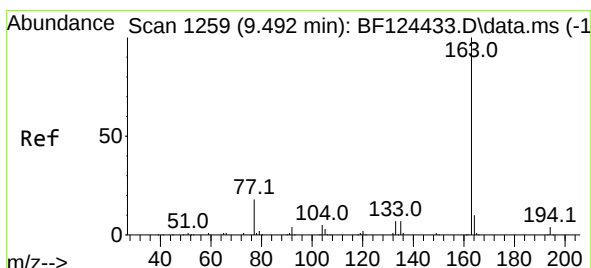
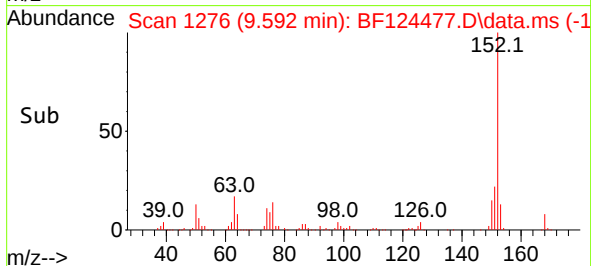
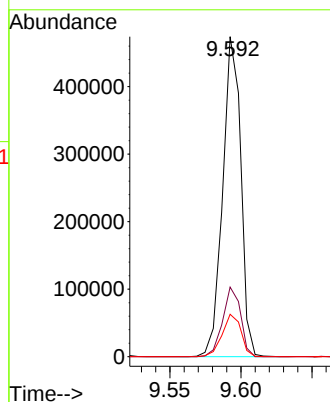
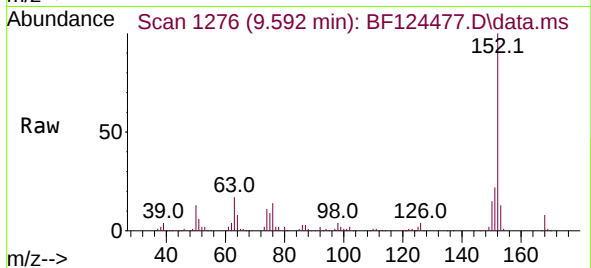
Tgt Ion:152 Resp: 419028

Ion Ratio Lower Upper

152 100

151 21.7 16.0 24.0

153 13.2 10.4 15.6



#50

Dimethylphthalate

Concen: 54.16 ng

RT: 9.469 min Scan# 1255

Delta R.T. -0.006 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

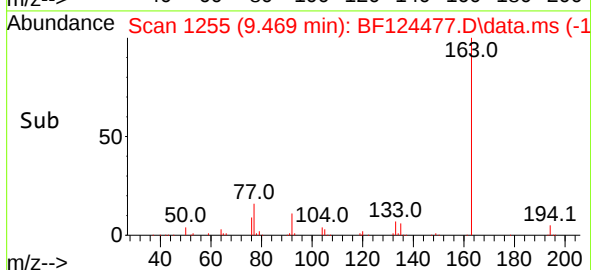
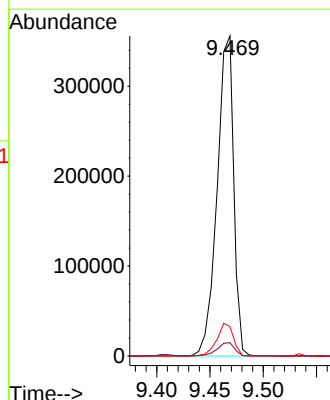
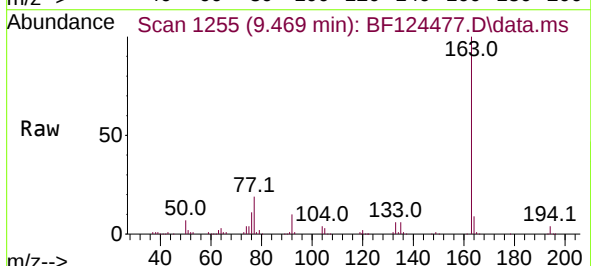
Tgt Ion:163 Resp: 385215

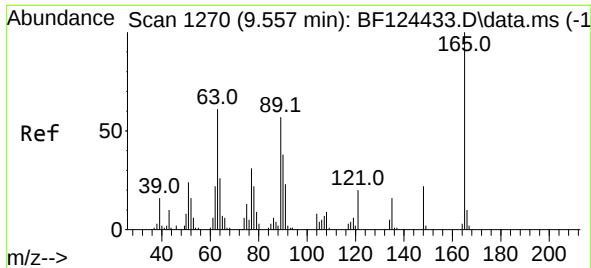
Ion Ratio Lower Upper

163 100

194 4.2 3.1 4.7

164 9.2 8.2 12.2

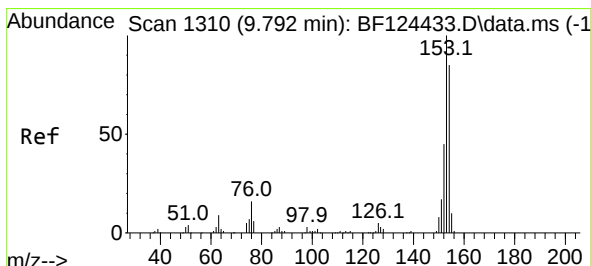
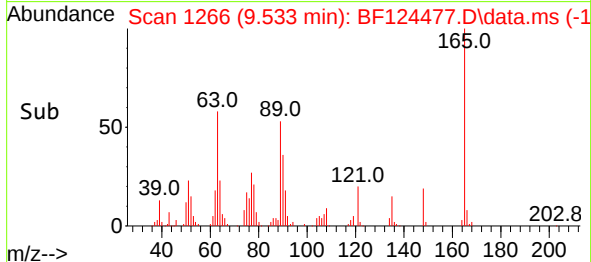
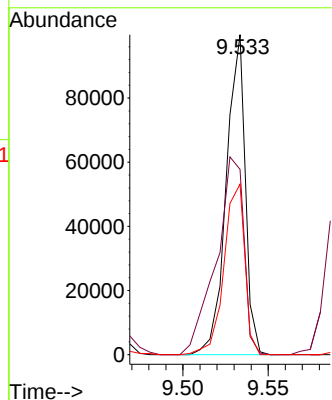
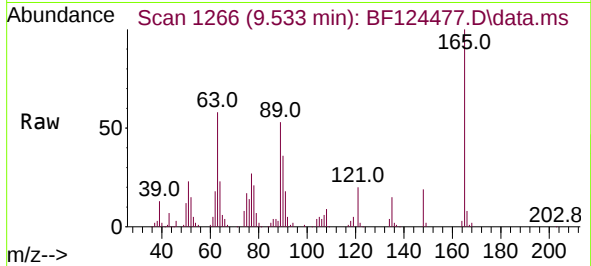




#51
2,6-Dinitrotoluene
Concen: 47.04 ng
RT: 9.533 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

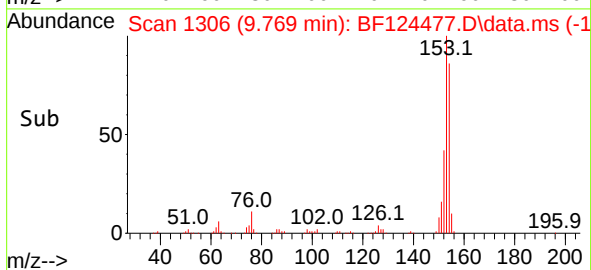
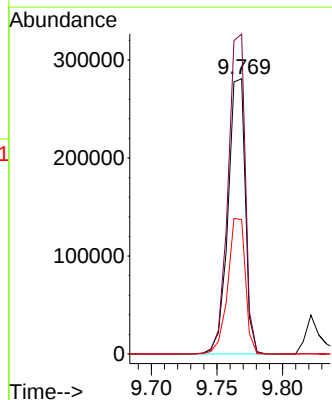
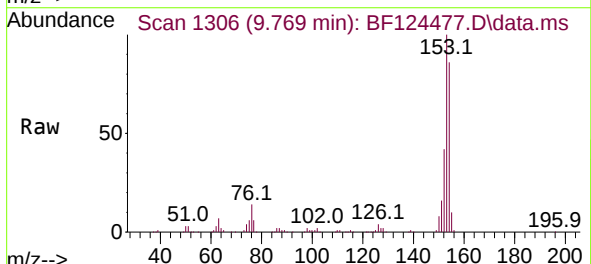
Instrument :
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ClientSampleId :
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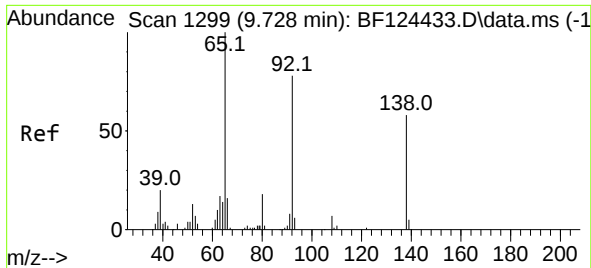
Tgt Ion:165 Resp: 77284
Ion Ratio Lower Upper
165 100
63 57.9 67.7 101.5#
89 53.3 58.8 88.2#



#52
Acenaphthene
Concen: 44.81 ng
RT: 9.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:154 Resp: 257980
Ion Ratio Lower Upper
154 100
153 116.3 88.1 132.1
152 48.9 43.4 65.0

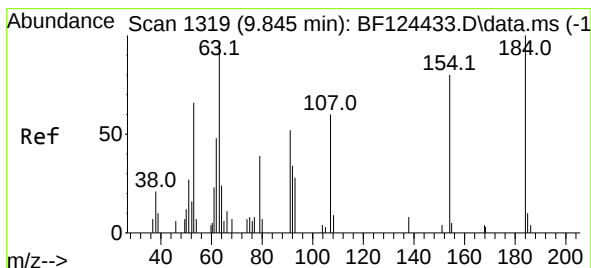
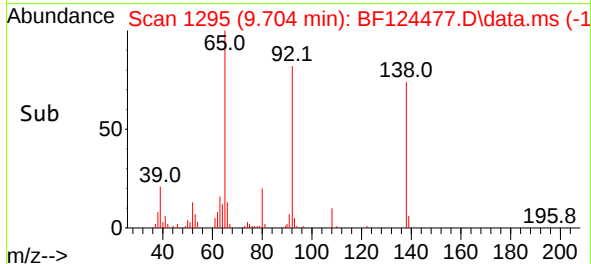
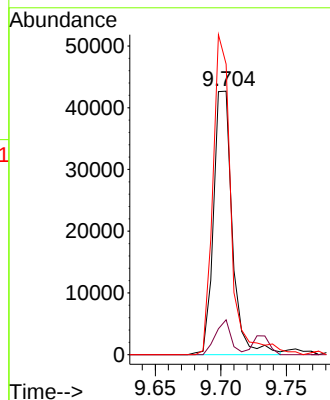
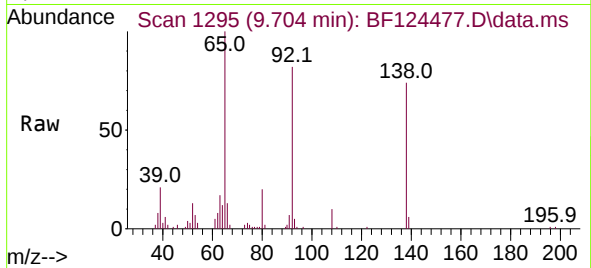




#53
3-Nitroaniline
Concen: 29.27 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

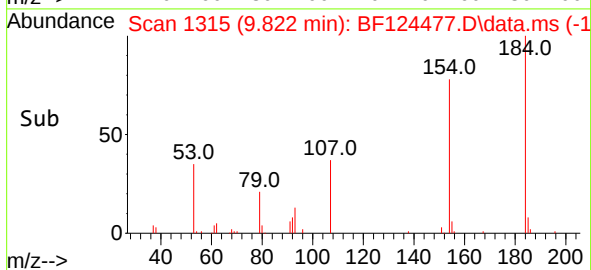
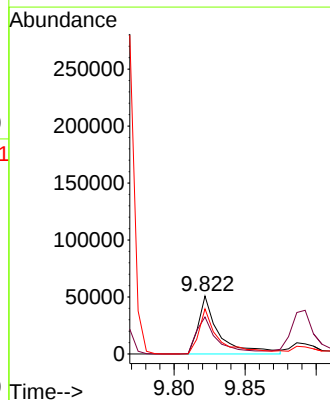
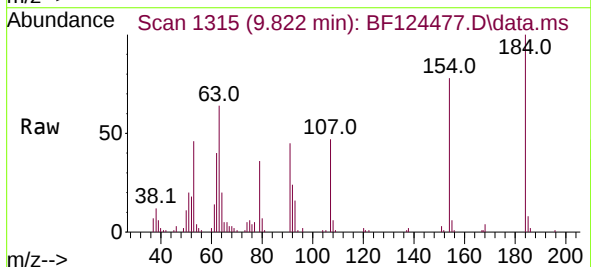
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

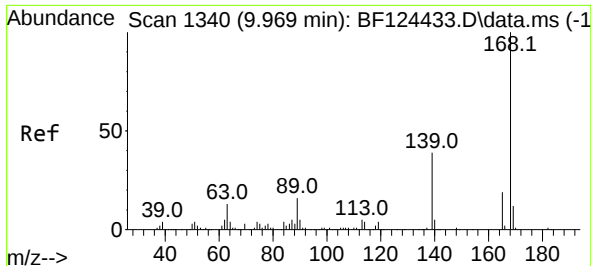
Tgt Ion:138 Resp: 42567
Ion Ratio Lower Upper
138 100
108 13.2 10.2 15.4
92 110.3 103.3 154.9



#54
2,4-Dinitrophenol
Concen: 76.39 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:184 Resp: 51605
Ion Ratio Lower Upper
184 100
63 63.8 73.5 110.3#
154 78.1 52.5 78.7

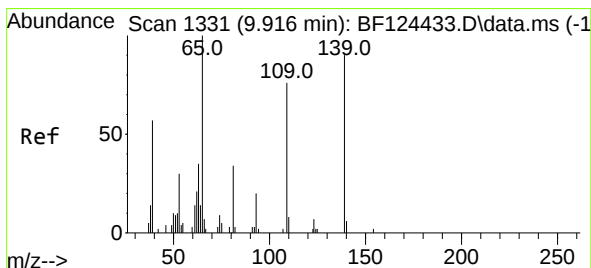
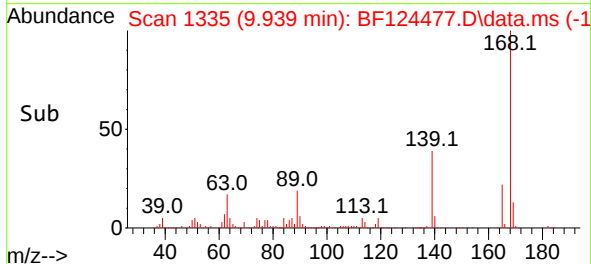
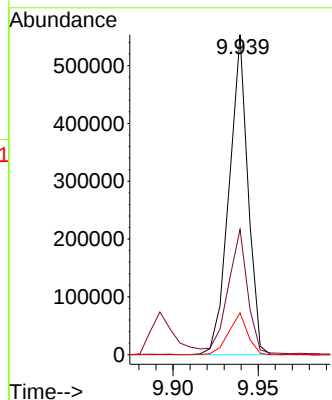
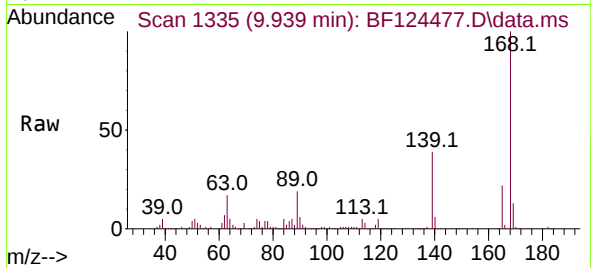




#55
Dibenzenofuran
Concen: 46.25 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

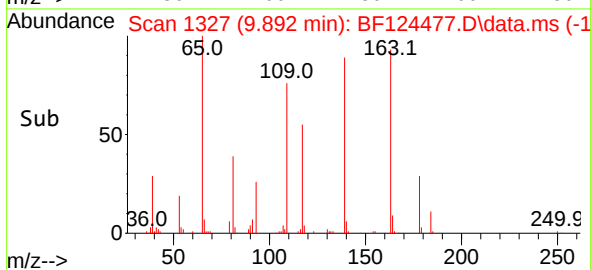
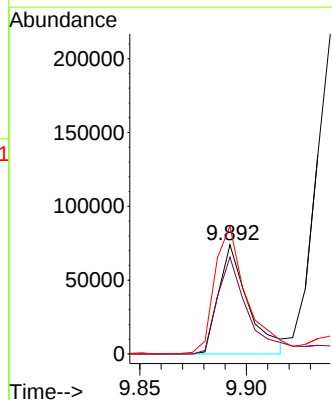
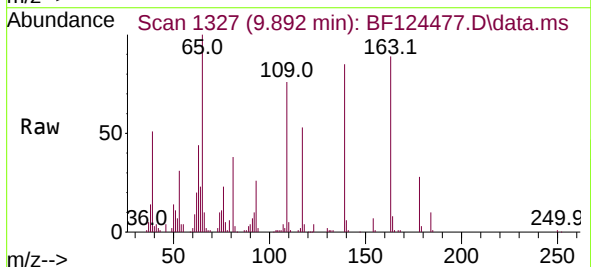
Instrument :
BNA_F
ClientSampleId :
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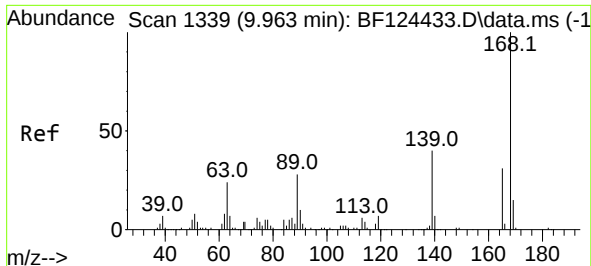
Tgt Ion:168 Resp: 424329
Ion Ratio Lower Upper
168 100
139 39.2 33.2 49.8
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 93.74 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:139 Resp: 71526
Ion Ratio Lower Upper
139 100
109 88.5 63.2 103.2
65 117.0 110.0 150.0

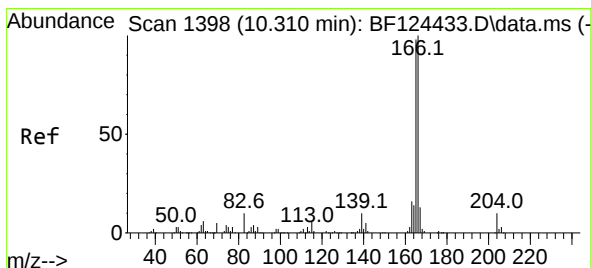
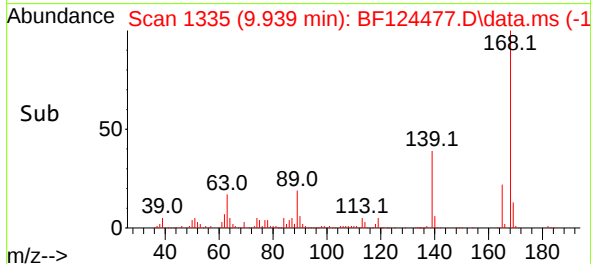
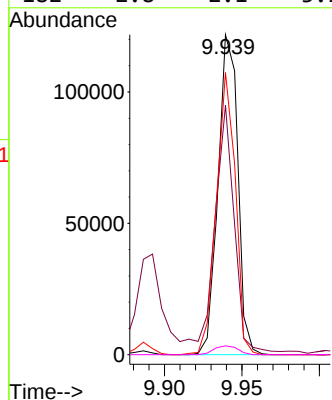
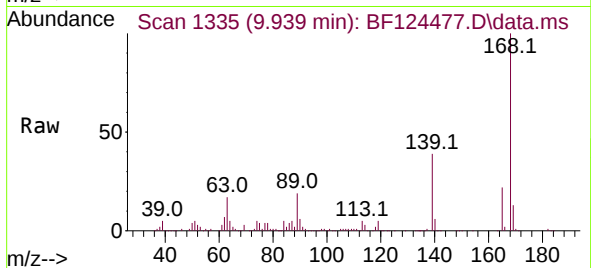




#57
2,4-Dinitrotoluene
Concen: 49.55 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

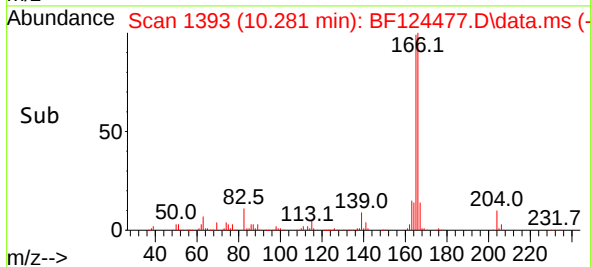
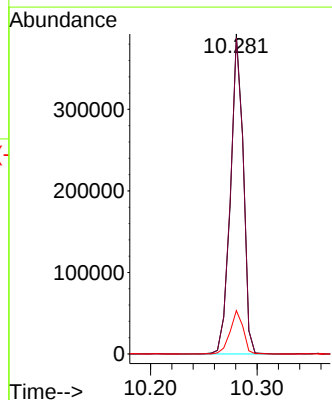
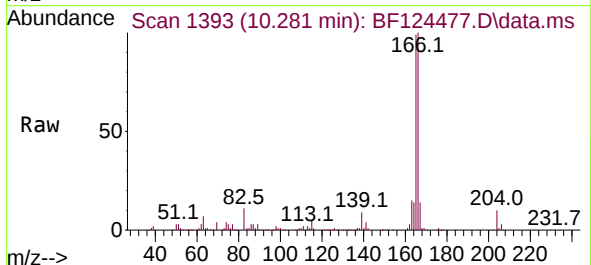
Instrument :
BNA_F
ClientSampleId :
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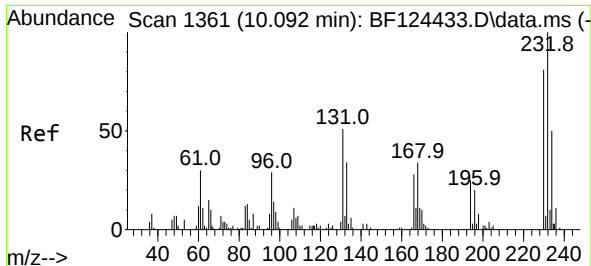
Tgt Ion:165 Resp: 107907
Ion Ratio Lower Upper
165 100
63 77.9 43.5 65.3#
89 88.2 67.7 101.5
182 2.8 2.1 3.1



#58
Fluorene
Concen: 46.26 ng
RT: 10.281 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:166 Resp: 326123
Ion Ratio Lower Upper
166 100
165 98.8 73.5 110.3
167 13.6 10.7 16.1

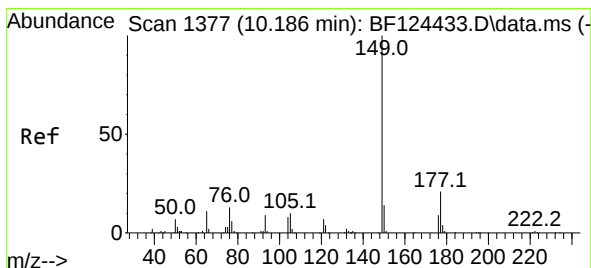
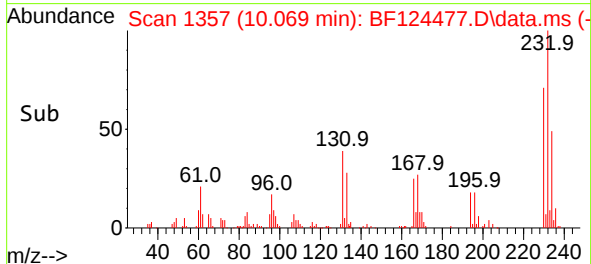
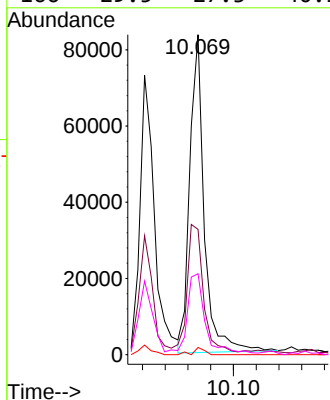
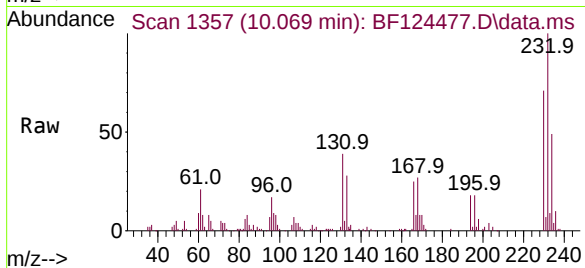




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.16 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

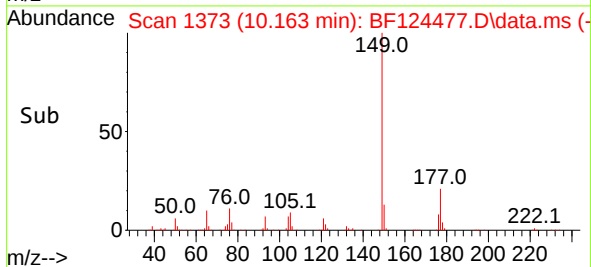
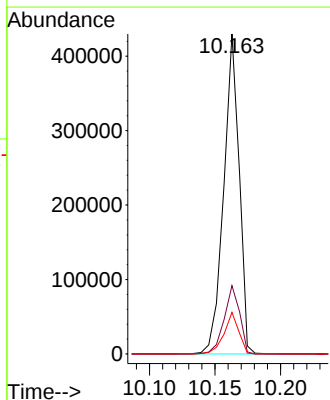
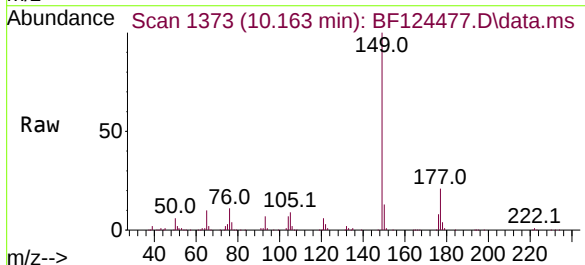
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

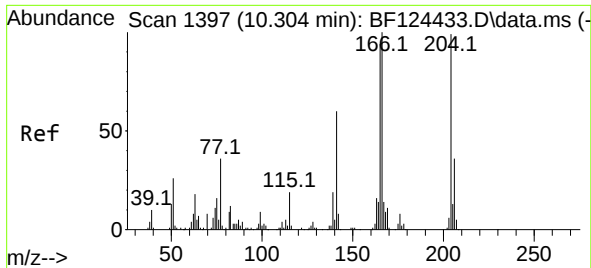
Tgt Ion:232 Resp: 74051
Ion Ratio Lower Upper
232 100
131 46.2 43.2 64.8
130 1.8 2.2 3.2#
166 29.5 27.3 40.9



#60
Diethylphthalate
Concen: 49.61 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:149 Resp: 351122
Ion Ratio Lower Upper
149 100
177 21.3 15.4 23.2
150 13.0 9.9 14.9

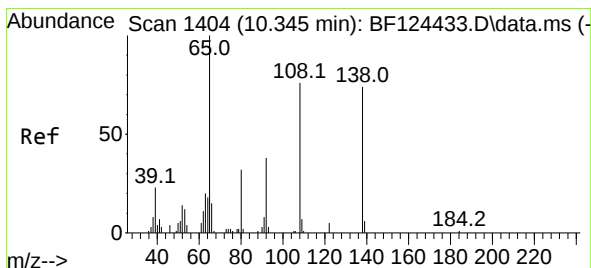
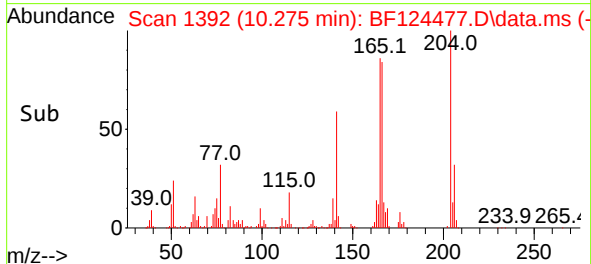
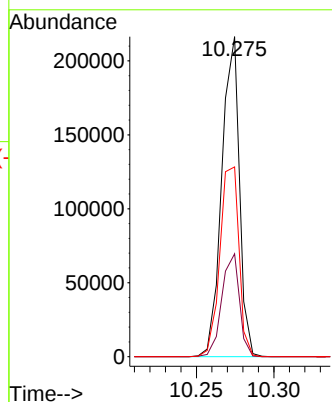
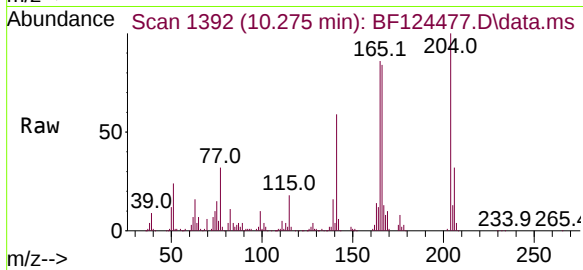




#61
4-Chlorophenyl-phenylether
Concen: 49.02 ng
RT: 10.275 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

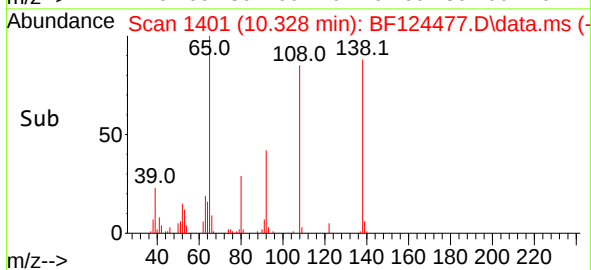
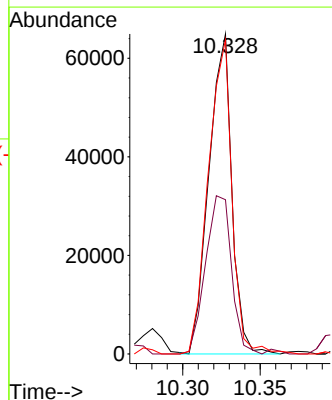
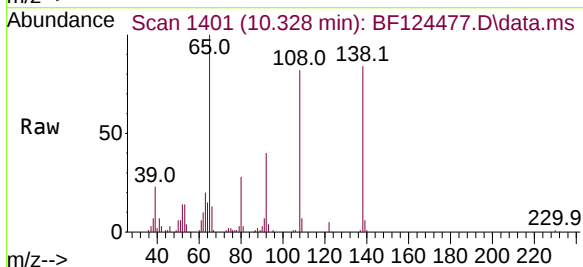
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

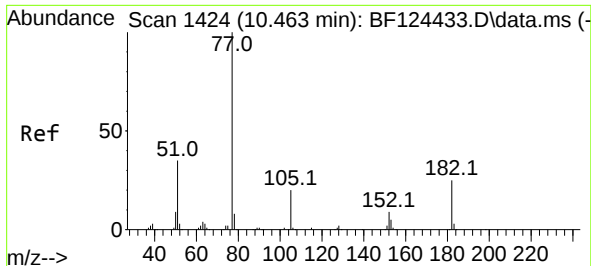
Tgt Ion:204 Resp: 171266
Ion Ratio Lower Upper
204 100
206 32.2 25.7 38.5
141 59.3 55.5 83.3



#62
4-Nitroaniline
Concen: 47.64 ng
RT: 10.328 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:138 Resp: 66672
Ion Ratio Lower Upper
138 100
92 48.2 35.8 75.8
108 98.2 63.6 103.6

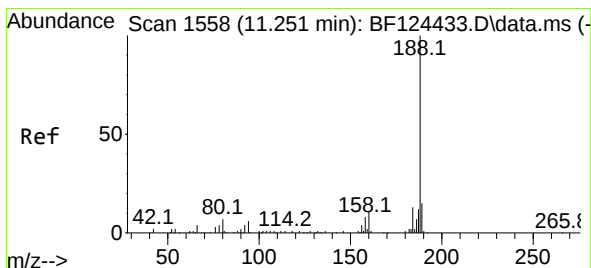
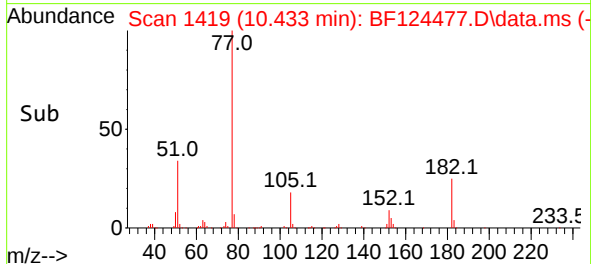
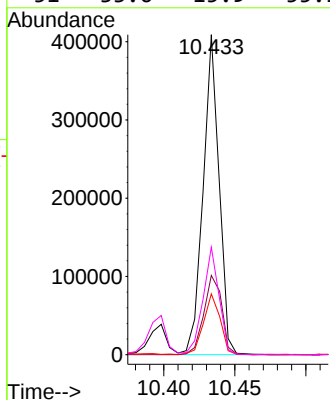
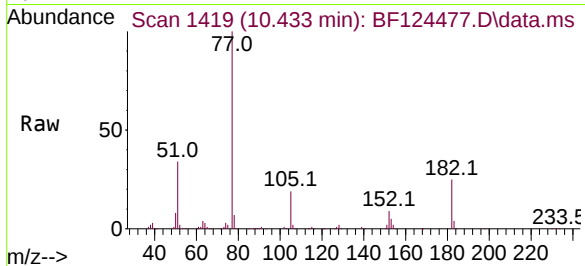




#63
Azobenzene
Concen: 45.33 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

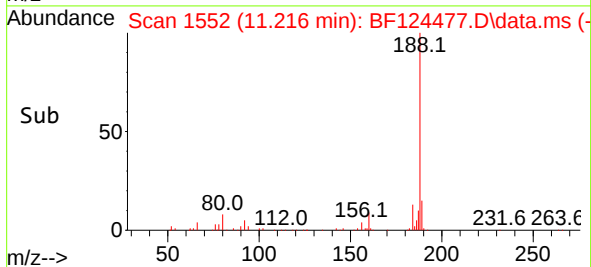
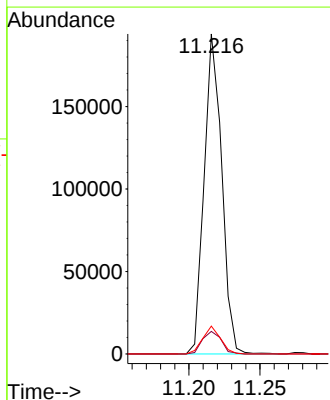
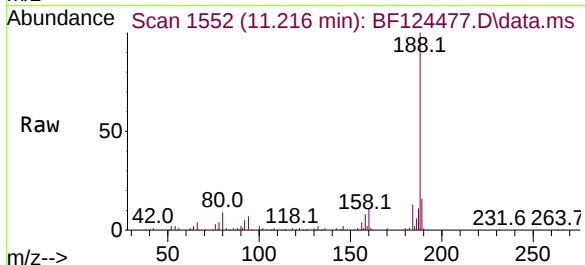
Instrument :
BNA_F
ClientSampleId :
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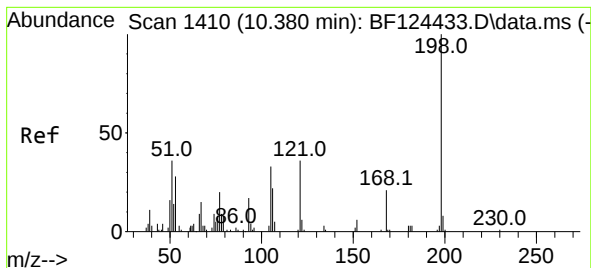
Tgt Ion: 77	Resp: 319397
Ion Ratio	Lower Upper
77 100	
182 24.7	1.7 41.7
105 19.0	1.7 41.7
51 33.6	15.9 55.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.216 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion: 188	Resp: 167231
Ion Ratio	Lower Upper
188 100	
94 7.1	6.9 10.3
80 8.7	8.2 12.2

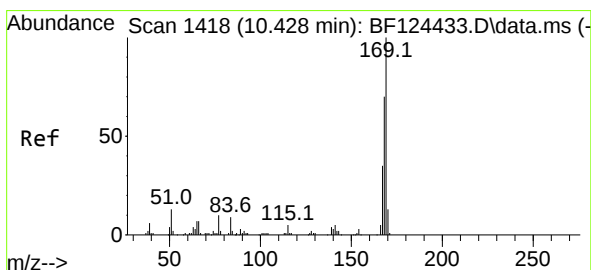
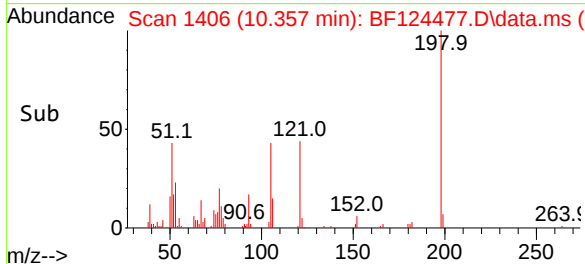
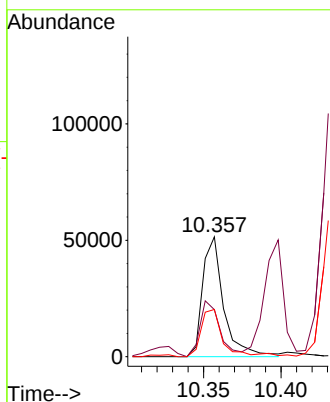
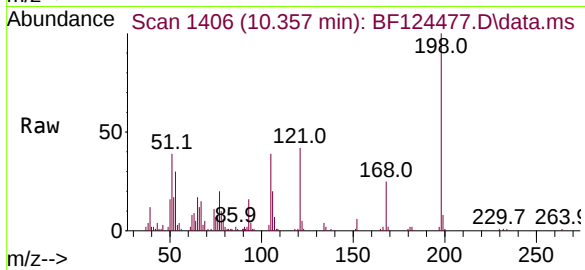




#65
4,6-Dinitro-2-methylphenol
Concen: 40.44 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

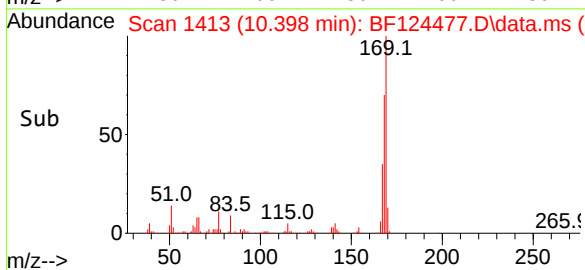
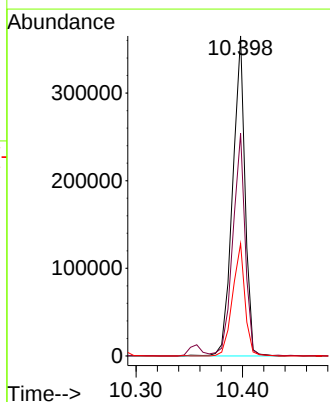
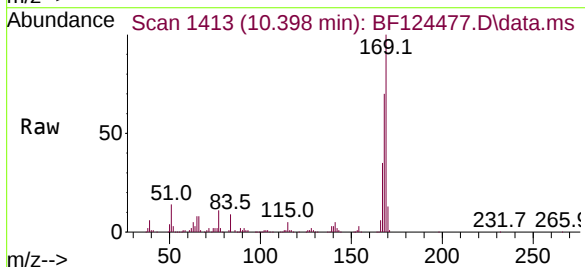
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

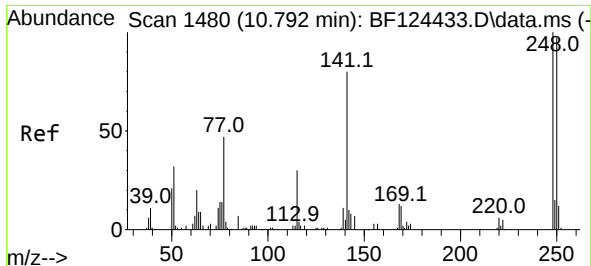
Tgt Ion:198 Resp: 48482
Ion Ratio Lower Upper
198 100
51 39.2 64.8 104.8#
105 39.4 42.6 82.6#



#66
n-Nitrosodiphenylamine
Concen: 46.04 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:169 Resp: 295345
Ion Ratio Lower Upper
169 100
168 69.6 53.3 79.9
167 35.1 29.9 44.9

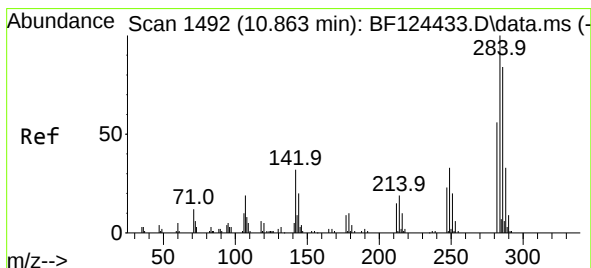
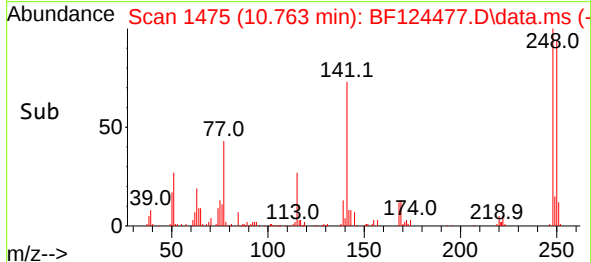
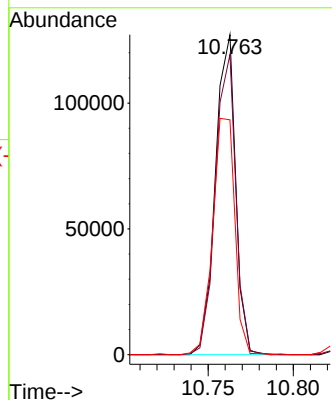
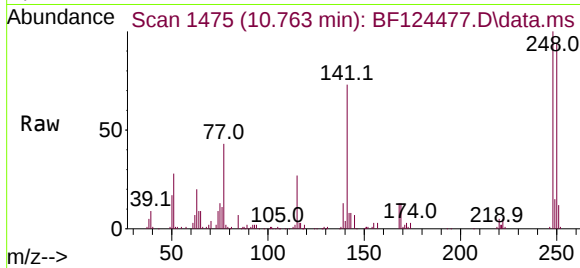




#67
4-Bromophenyl-phenylether
Concen: 46.62 ng
RT: 10.763 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

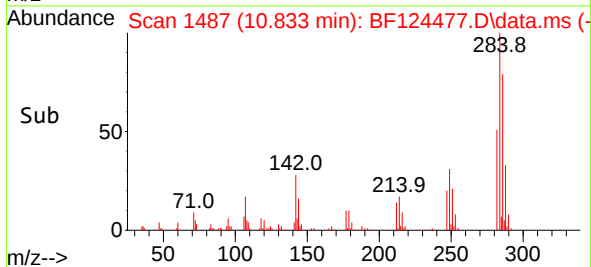
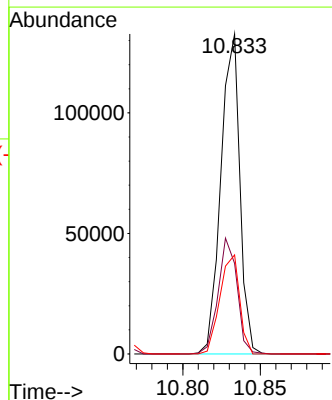
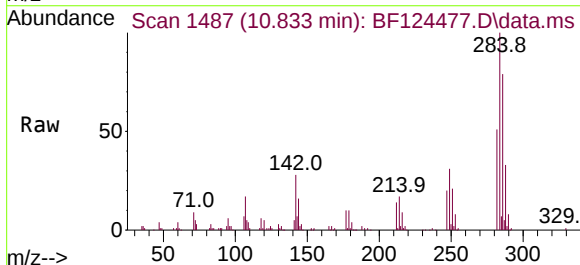
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

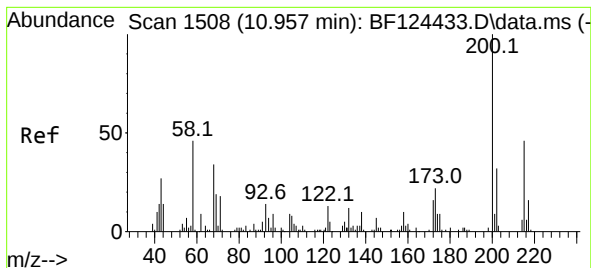
Tgt Ion:248 Resp: 104875
Ion Ratio Lower Upper
248 100
250 93.8 77.4 116.2
141 73.4 63.7 95.5



#68
Hexachlorobenzene
Concen: 46.24 ng
RT: 10.833 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:284 Resp: 113017
Ion Ratio Lower Upper
284 100
142 28.3 28.3 42.5#
249 30.9 23.5 35.3





#69

Atrazine

Concen: 62.12 ng

RT: 10.928 min Scan# 1503

Delta R.T. -0.006 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

Tgt Ion:200 Resp: 102816

Ion Ratio Lower Upper

200 100

173 25.9 6.9 46.9

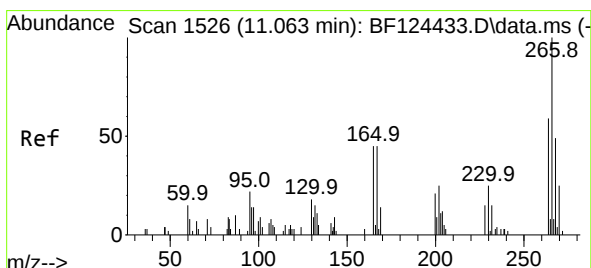
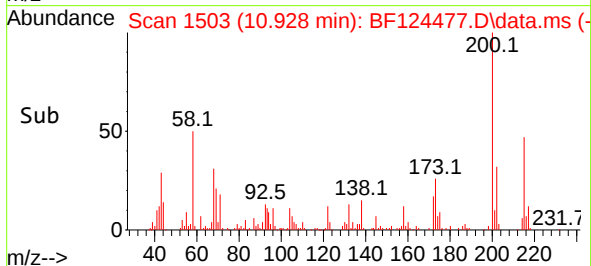
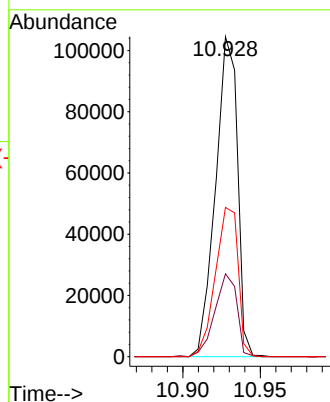
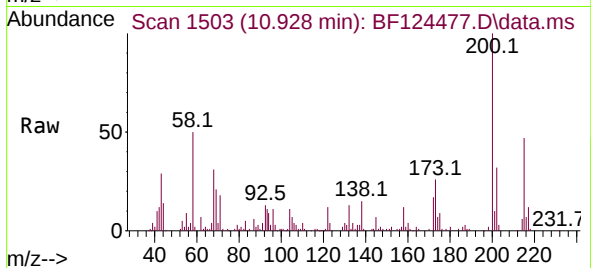
215 46.6 26.5 66.5

Instrument :

BNA_F

ClientSampleId :

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#70

Pentachlorophenol

Concen: 94.51 ng

RT: 11.033 min Scan# 1521

Delta R.T. -0.012 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

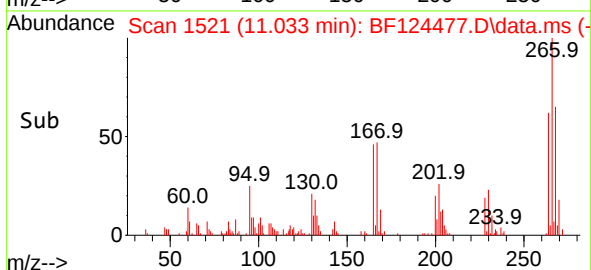
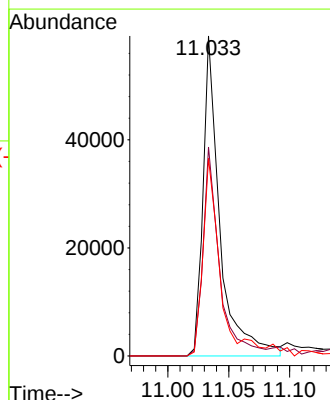
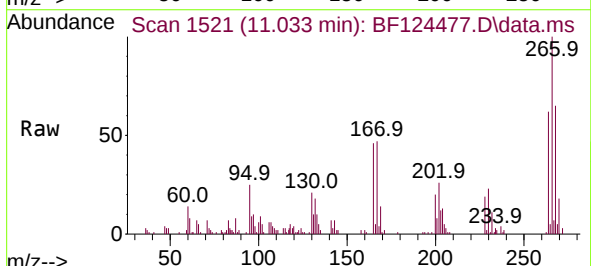
Tgt Ion:266 Resp: 57137

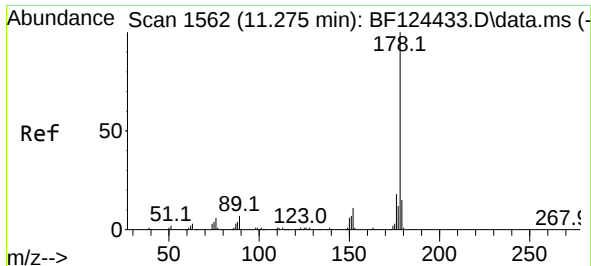
Ion Ratio Lower Upper

266 100

268 65.3 51.6 77.4

264 61.7 52.6 78.8

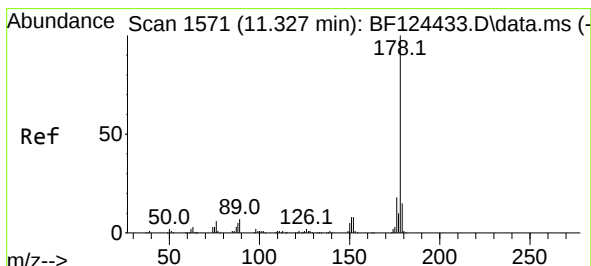
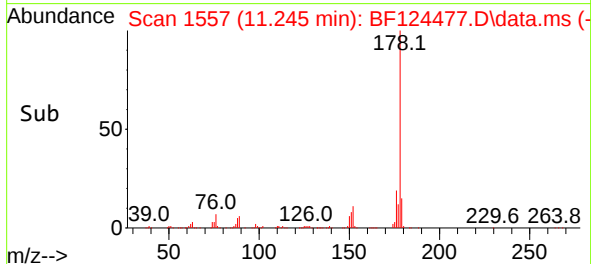
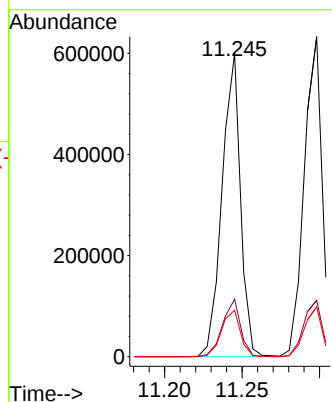
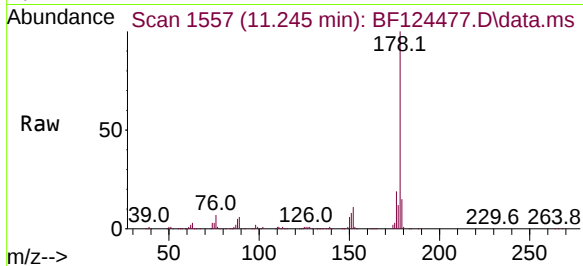




#71
Phenanthrene
Concen: 47.05 ng
RT: 11.245 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

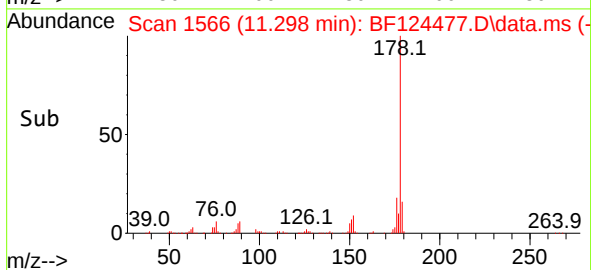
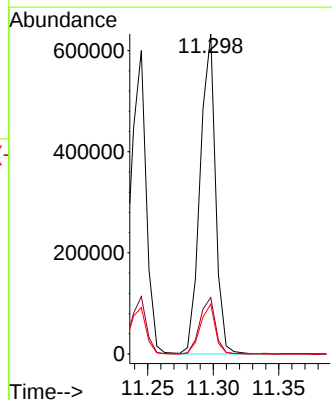
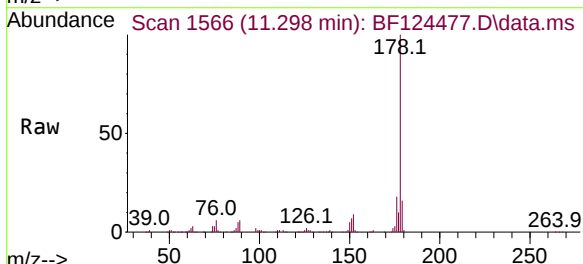
Instrument :
BNA_F
ClientSampleId :
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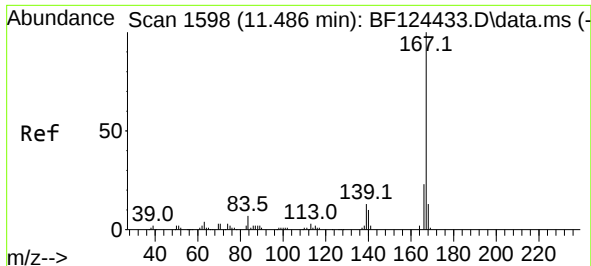
Tgt Ion:178 Resp: 495985
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.3 12.5 18.7



#72
Anthracene
Concen: 49.10 ng
RT: 11.298 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:178 Resp: 515737
Ion Ratio Lower Upper
178 100
176 17.6 15.4 23.0
179 15.5 12.6 18.8

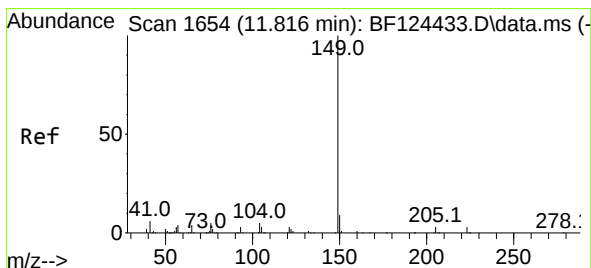
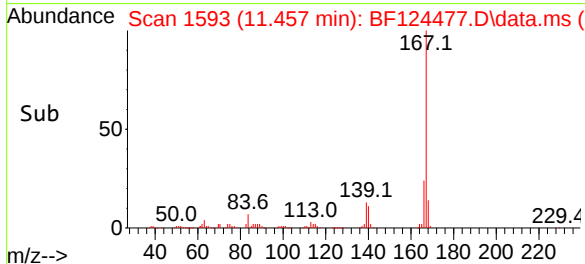
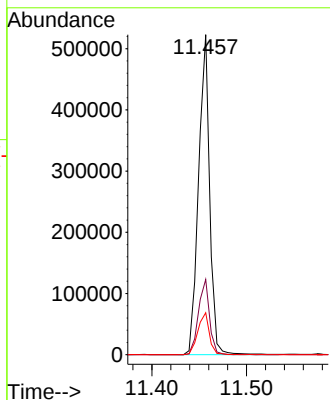
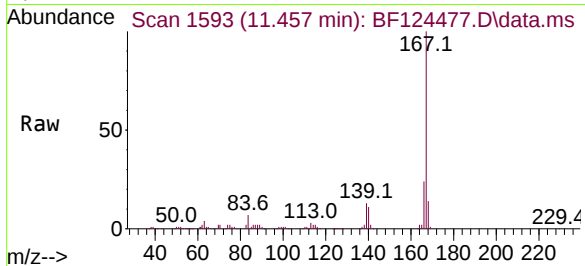




#73
 Carbazole
 Concen: 46.70 ng
 RT: 11.457 min Scan# 1593
 Delta R.T. -0.006 min
 Lab File: BF124477.D
 Acq: 28 Jun 2021 19:45

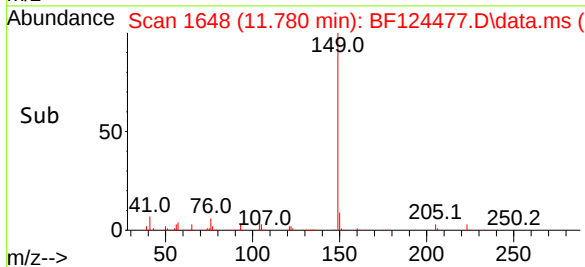
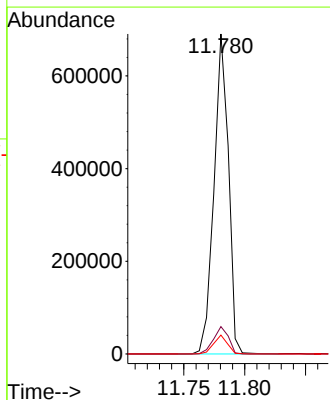
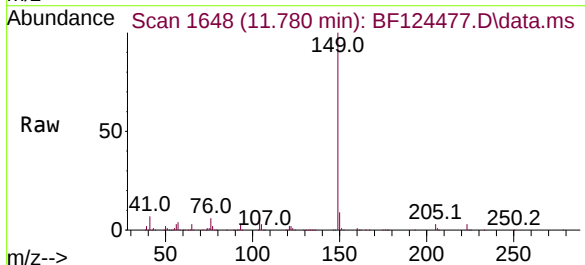
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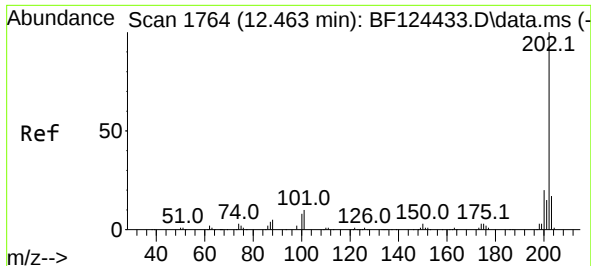
Tgt Ion:167 Resp: 427532
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.0 25.6
 139 13.1 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 52.15 ng
 RT: 11.780 min Scan# 1648
 Delta R.T. -0.012 min
 Lab File: BF124477.D
 Acq: 28 Jun 2021 19:45

Tgt Ion:149 Resp: 568435
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.8 11.8
 104 5.9 4.6 6.8

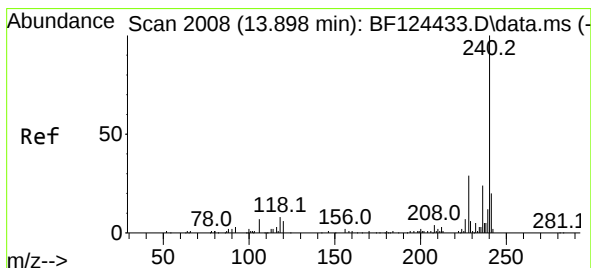
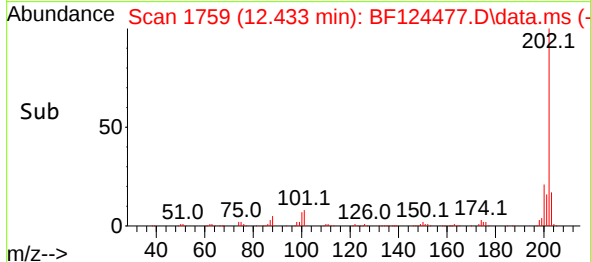
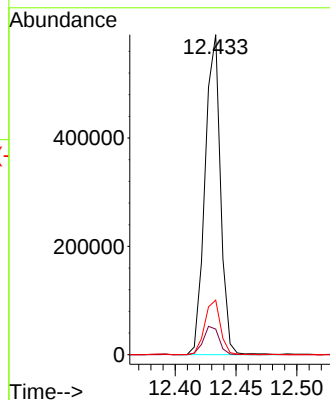
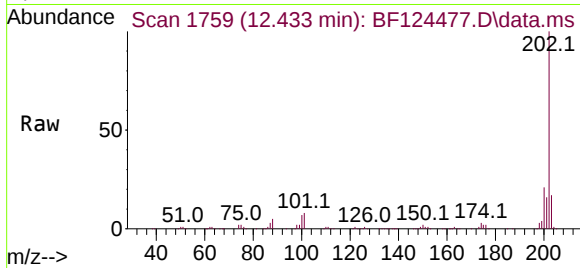




#75
Fluoranthene
Concen: 49.19 ng
RT: 12.433 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

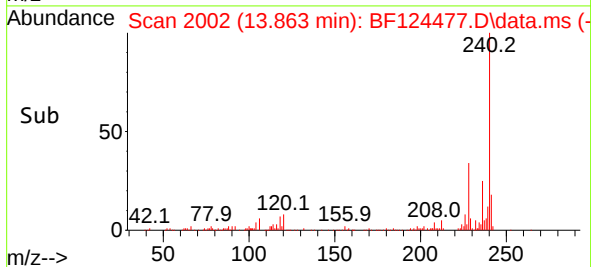
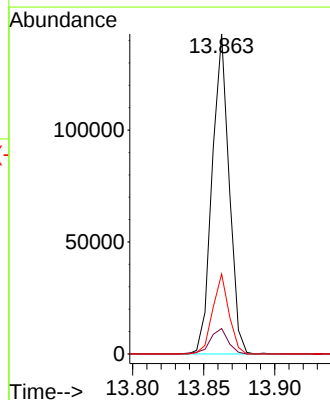
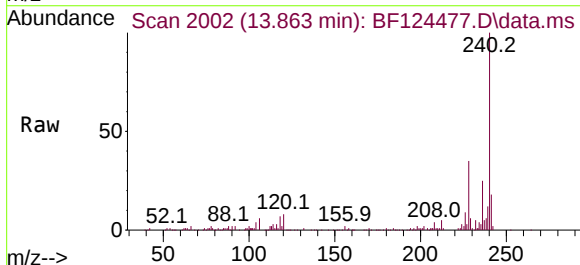
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BNA_F
ClientSampleId :
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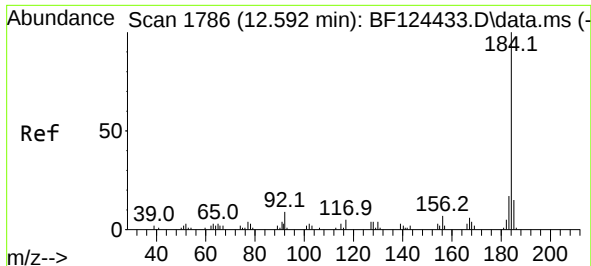
Tgt Ion:202 Resp: 521885
Ion Ratio Lower Upper
202 100
101 8.0 0.0 30.9
203 17.1 0.0 37.5



#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.863 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:240 Resp: 119251
Ion Ratio Lower Upper
240 100
120 7.9 7.2 10.8
236 25.0 19.0 28.4

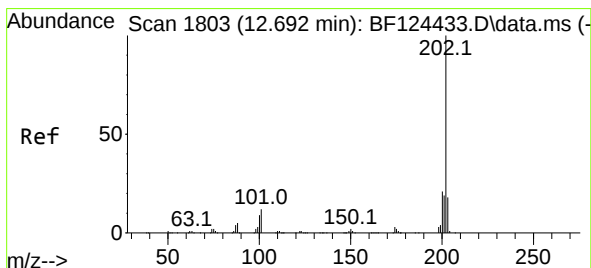
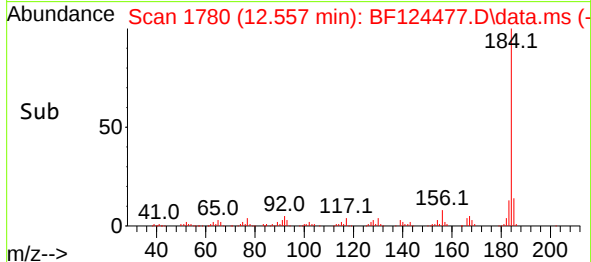
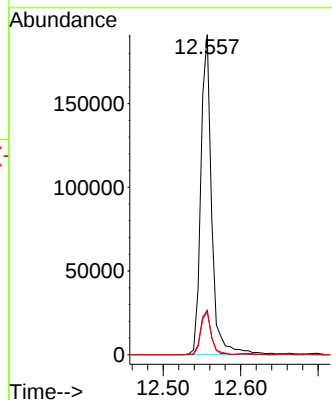
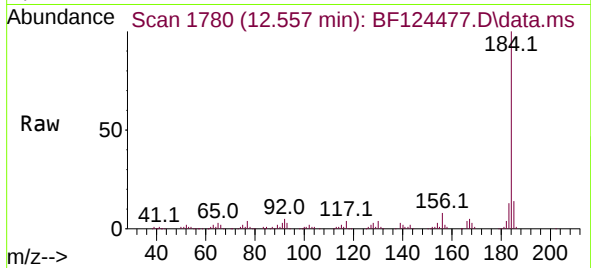




#77
Benzidine
Concen: 77.45 ng
RT: 12.557 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

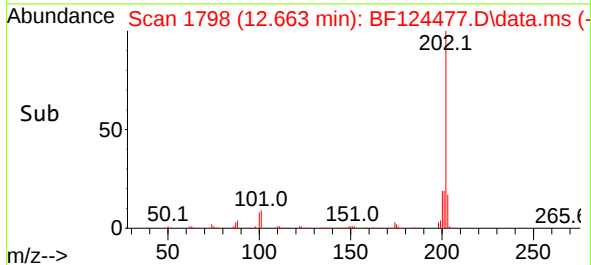
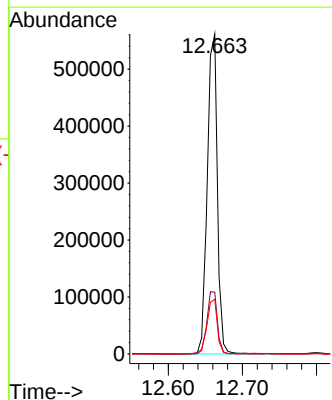
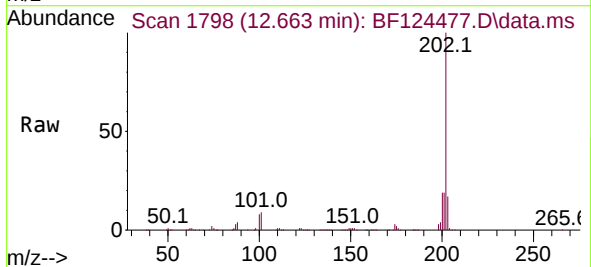
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

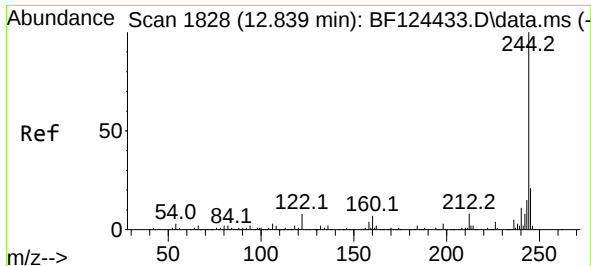
Tgt Ion:184 Resp: 185109
Ion Ratio Lower Upper
184 100
185 13.9 12.1 18.1
183 13.3 7.8 11.8#



#78
Pyrene
Concen: 49.05 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:202 Resp: 533910
Ion Ratio Lower Upper
202 100
200 19.3 16.1 24.1
203 17.1 14.8 22.2

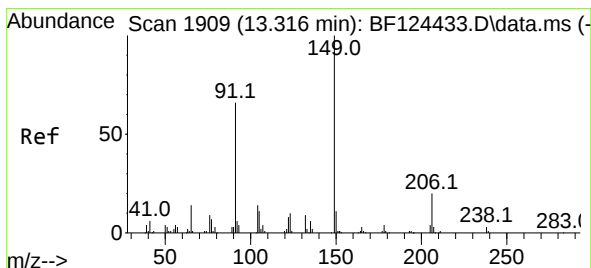
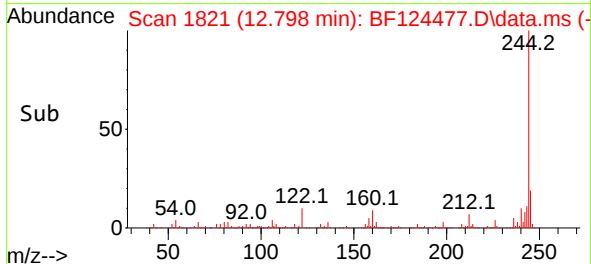
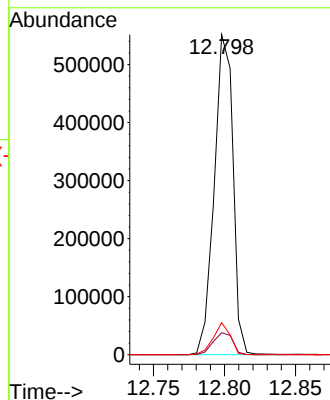
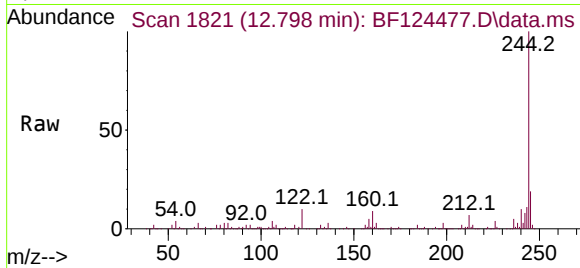




#79
Terphenyl-d14
Concen: 63.41 ng
RT: 12.798 min Scan# 1821
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

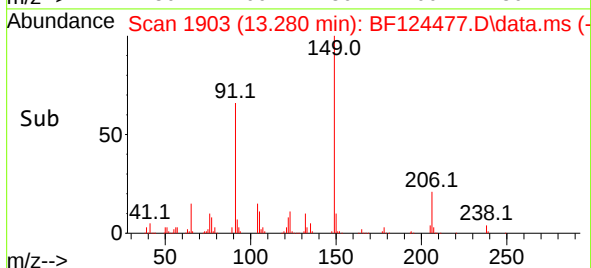
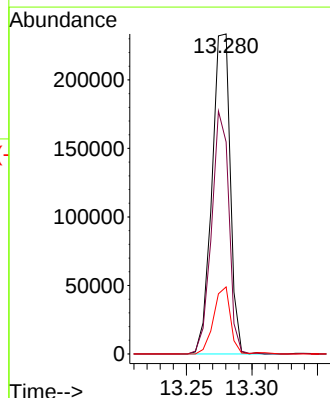
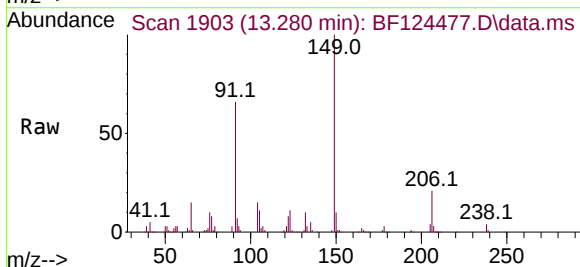
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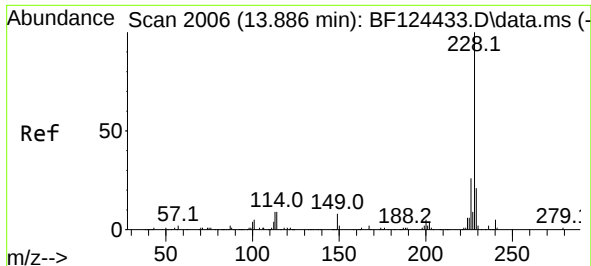
Tgt Ion:244 Resp: 504875
Ion Ratio Lower Upper
244 100
212 6.9 5.7 8.5
122 10.0 9.7 14.5



#80
Butylbenzylphthalate
Concen: 52.41 ng
RT: 13.280 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:149 Resp: 226528
Ion Ratio Lower Upper
149 100
91 66.3 63.6 95.4
206 20.9 14.5 21.7

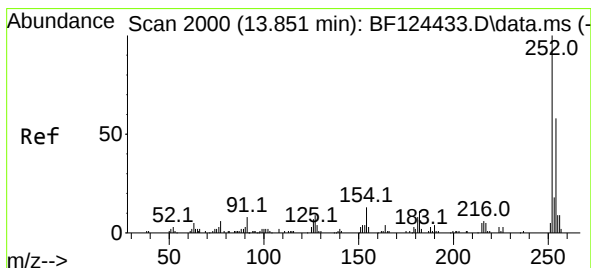
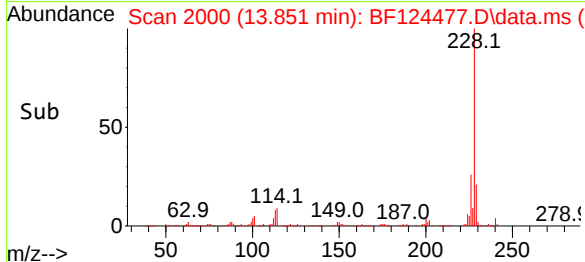
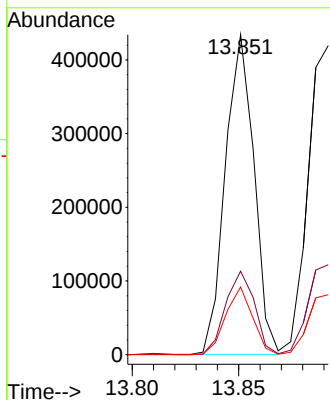
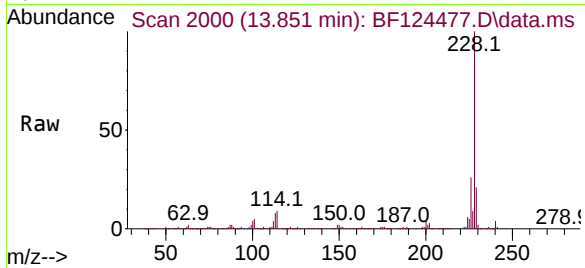




#81
Benzo(a)anthracene
Concen: 47.24 ng
RT: 13.851 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

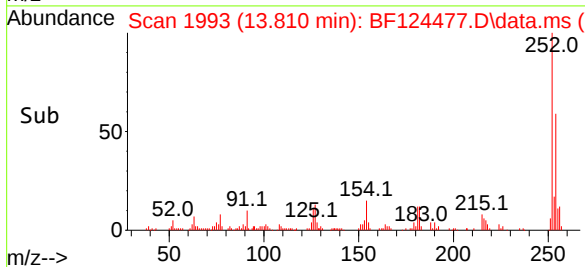
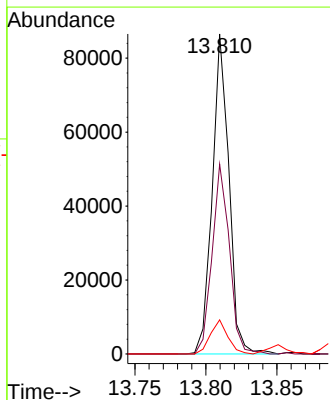
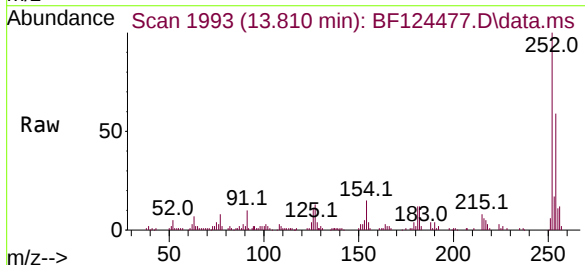
Instrument :
BNA_F
ClientSampleId :
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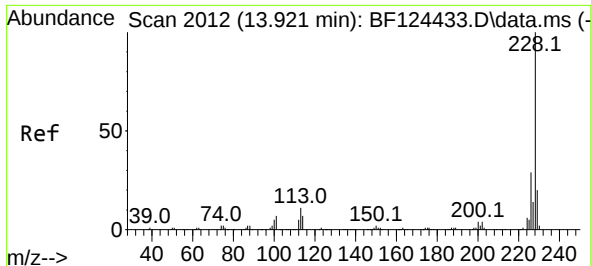
Tgt Ion:228 Resp: 406136
Ion Ratio Lower Upper
228 100
226 26.1 22.4 33.6
229 21.2 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 25.53 ng
RT: 13.810 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:252 Resp: 70327
Ion Ratio Lower Upper
252 100
254 59.3 51.1 76.7
126 10.6 7.7 11.5

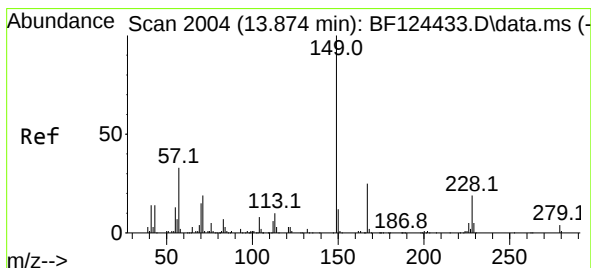
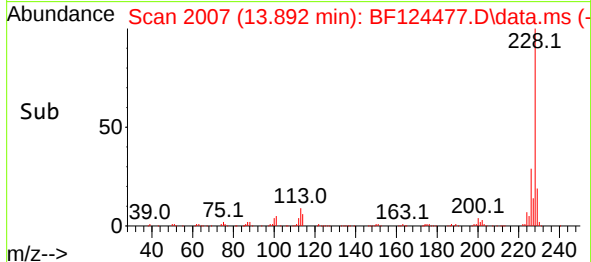
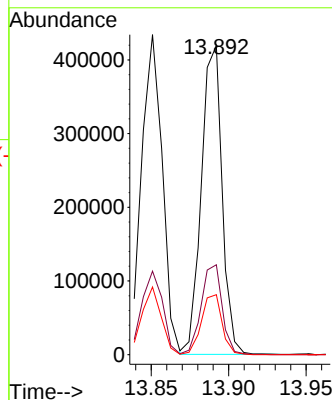
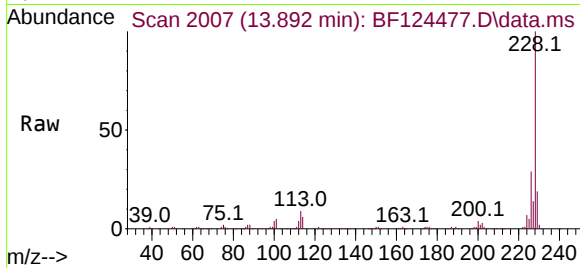




#83
Chrysene
Concen: 45.82 ng
RT: 13.892 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

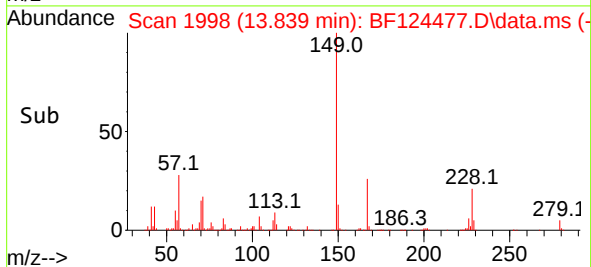
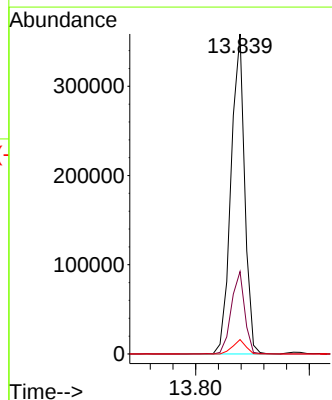
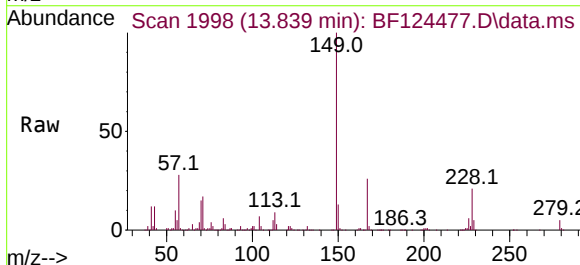
Instrument :
BNA_F
ClientSampleId :
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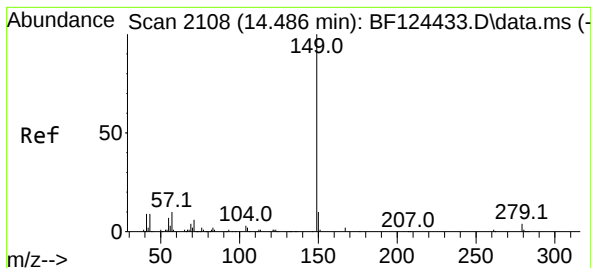
Tgt Ion:228	Resp: 390429
Ion Ratio	Lower Upper
228 100	
226 29.1	24.3 36.5
229 19.4	16.2 24.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 51.65 ng
RT: 13.839 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:149	Resp: 299101
Ion Ratio	Lower Upper
149 100	
167 25.7	21.8 32.6
279 4.5	3.3 4.9

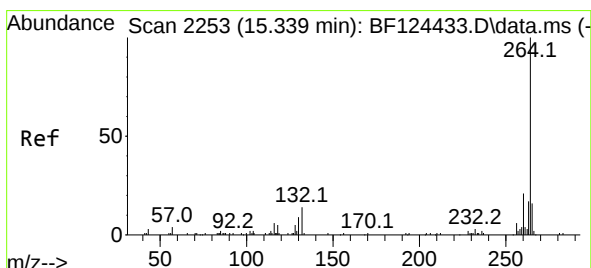
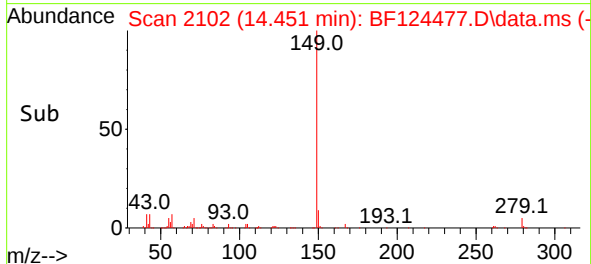
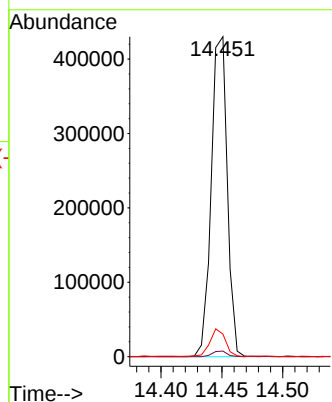
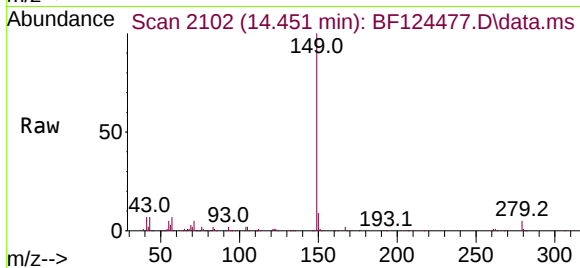




#85
Di-n-octyl phthalate
Concen: 43.68 ng
RT: 14.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

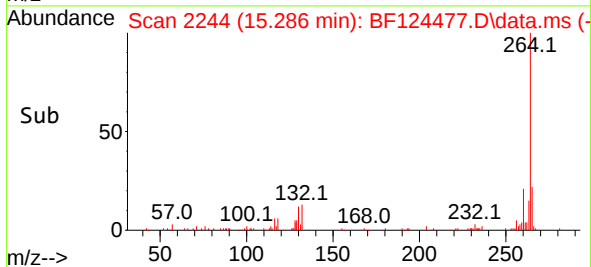
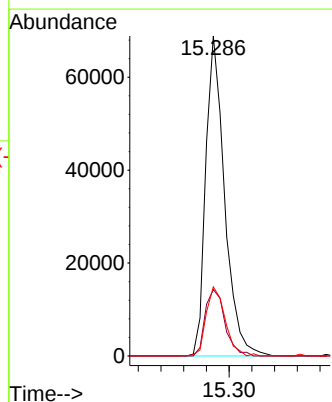
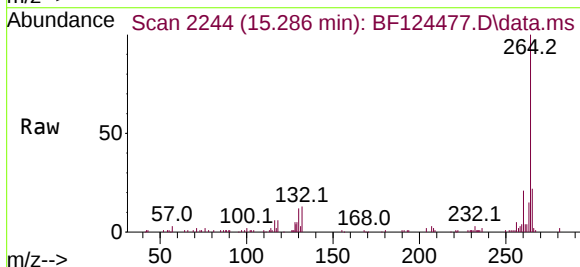
Instrument :
BNA_F
ClientSampleId :
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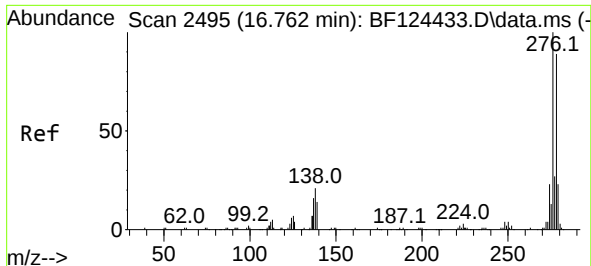
Tgt Ion:149 Resp: 393932
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.5 11.8 17.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 15.286 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:264 Resp: 79317
Ion Ratio Lower Upper
264 100
260 20.8 18.7 28.1
265 21.6 17.8 26.8

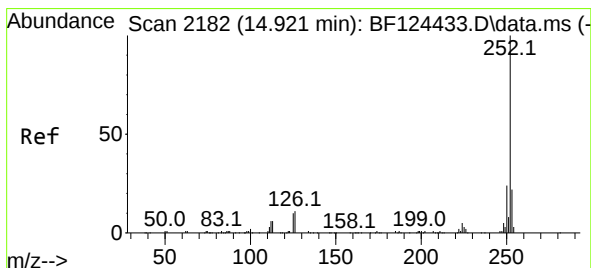
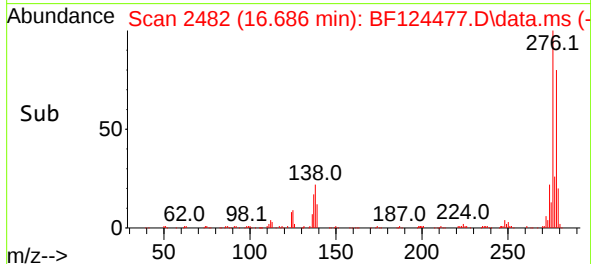
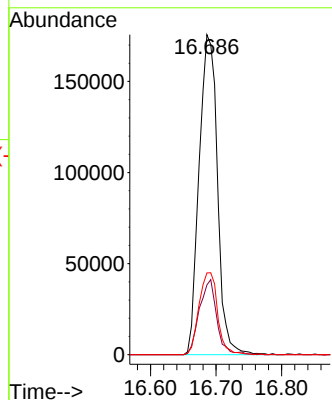
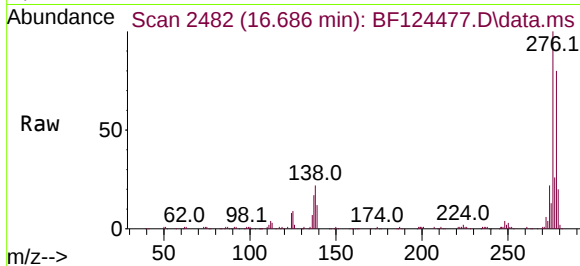




#87
Indeno(1,2,3-cd)pyrene
Concen: 54.73 ng
RT: 16.686 min Scan# 2482
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

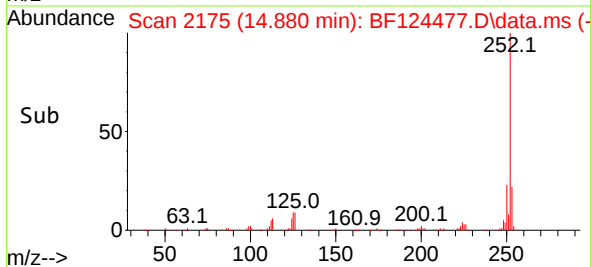
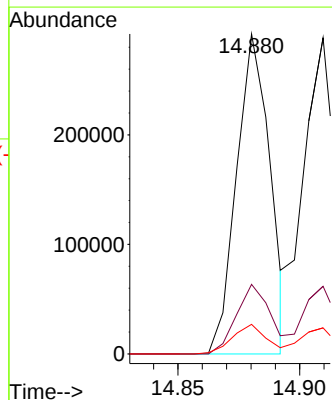
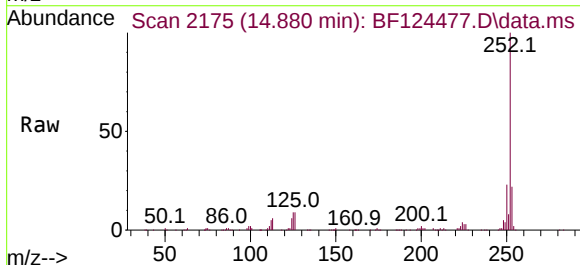
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BNA_F
ClientSampleId :
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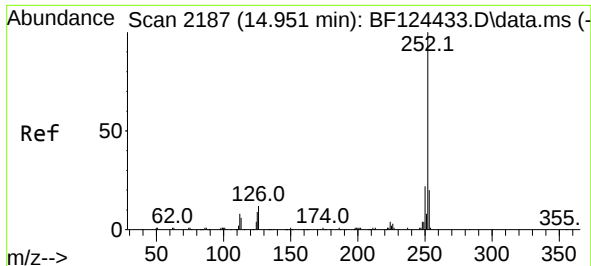
Tgt Ion:276 Resp: 342345
Ion Ratio Lower Upper
276 100
138 22.3 16.2 24.2
277 26.0 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 46.70 ng
RT: 14.880 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:252 Resp: 280690
Ion Ratio Lower Upper
252 100
253 21.7 18.1 27.1
125 9.3 6.2 9.4

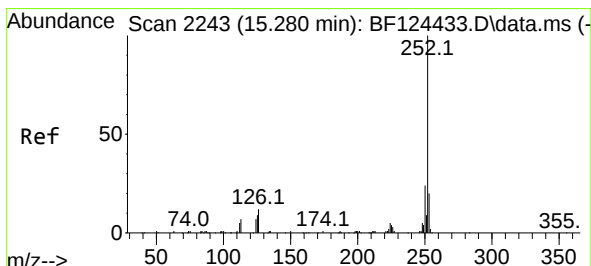
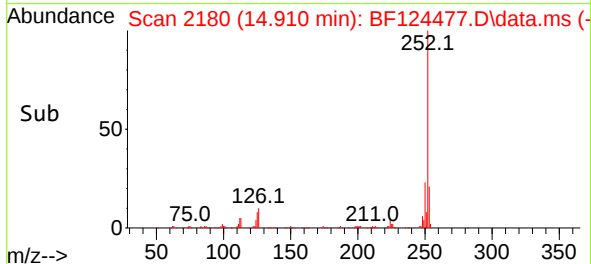
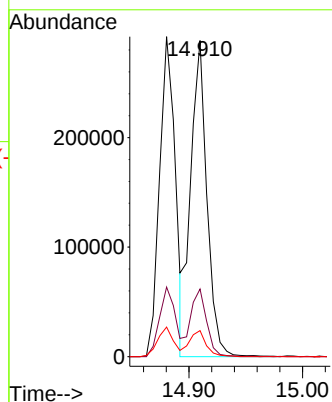
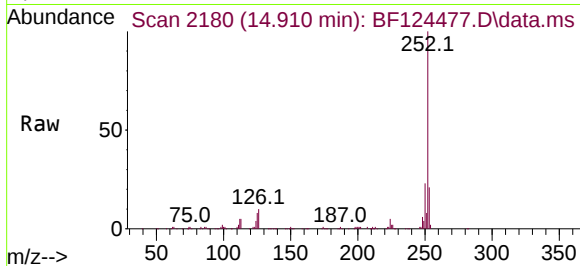




#89
Benzo(k)fluoranthene
Concen: 52.06 ng
RT: 14.910 min Scan# 2180
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

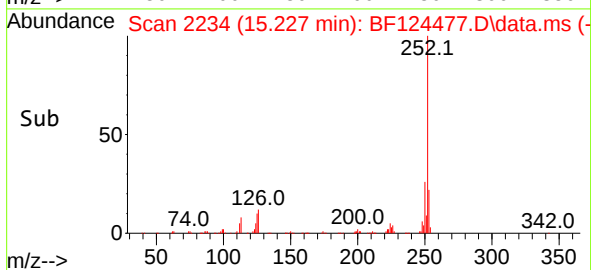
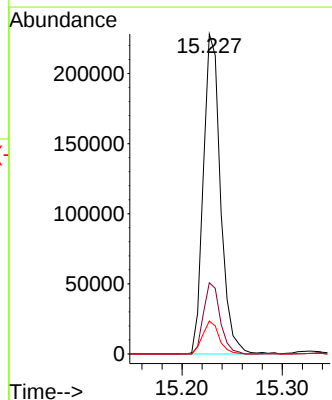
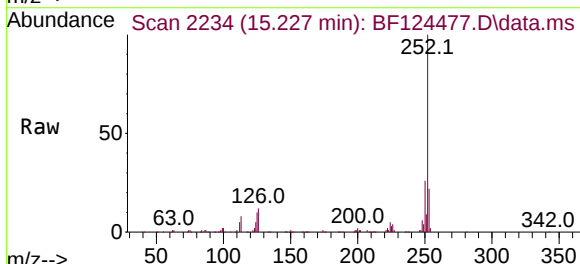
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ClientSampleId :
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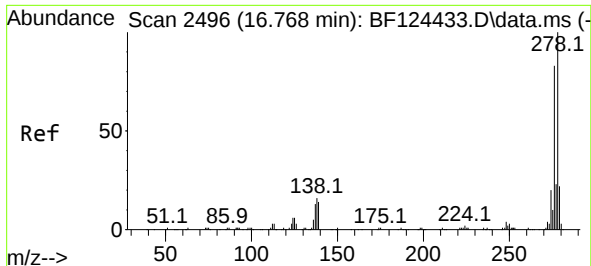
Tgt Ion:252 Resp: 286250
Ion Ratio Lower Upper
252 100
253 21.4 17.9 26.9
125 8.2 7.0 10.6



#90
Benzo(a)pyrene
Concen: 50.89 ng
RT: 15.227 min Scan# 2234
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:252 Resp: 271818
Ion Ratio Lower Upper
252 100
253 22.2 18.4 27.6
125 10.3 8.0 12.0

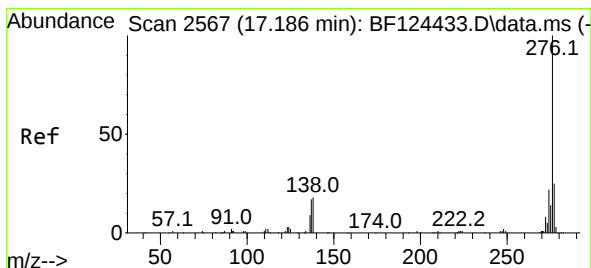
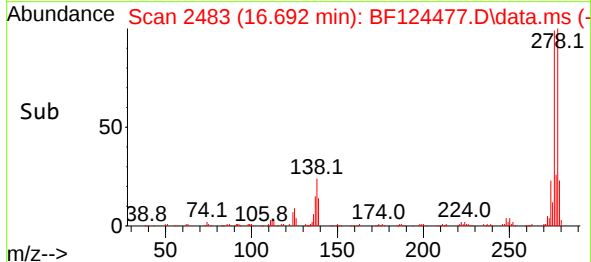
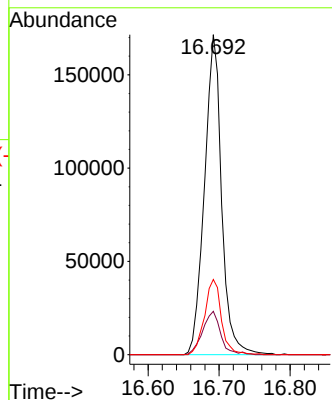
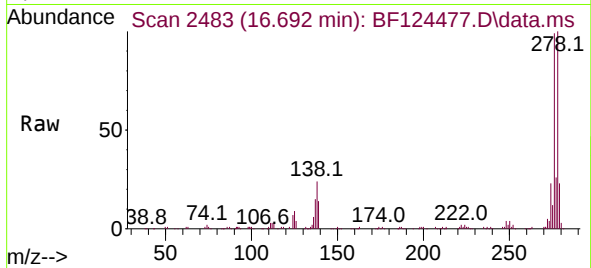




#91
Dibenzo(a,h)anthracene
Concen: 53.44 ng
RT: 16.692 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

Tgt Ion:278 Resp: 287929
Ion Ratio Lower Upper
278 100
139 13.6 10.2 15.2
279 23.5 19.4 29.0



#92
Benzo(g,h,i)perylene
Concen: 54.21 ng
RT: 17.104 min Scan# 2553
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:276 Resp: 287408
Ion Ratio Lower Upper
276 100
277 22.5 18.2 27.2
138 17.8 13.8 20.6

