

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

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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
 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	20.000	ng	-0.01
21) Naphthalene-d8	7.975	136	144829	20.000	ng	#-0.01
39) Acenaphthene-d10	9.733	164	90218	20.000	ng	0.00
64) Phenanthrene-d10	11.216	188	167231	20.000	ng	-0.01
76) Chrysene-d12	13.863	240	119251	20.000	ng	0.00
86) Perylene-d12	15.286	264	79317	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.322	112	223572	93.833	ng	0.00
7) Phenol-d6	6.351	99	271838	87.378	ng	-0.01
23) Nitrobenzene-d5	7.263	82	192715	55.172	ng	-0.02
42) 2,4,6-Tribromophenol	10.528	330	98068	90.983	ng	0.00
45) 2-Fluorobiphenyl	9.051	172	389705	52.914	ng	-0.02
79) Terphenyl-d14	12.798	244	504875	63.412	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.381	88	41407	40.414	ng	# 88
3) Pyridine	3.087	79	92253	41.061	ng	# 75
4) n-Nitrosodimethylamine	3.057	42	58925	48.614	ng	# 78
6) Aniline	6.357	93	137652	39.605	ng	# 43
8) 2-Chlorophenol	6.487	128	136890	51.696	ng	89
9) Benzaldehyde	6.245	77	87022	60.089	ng	96
10) Phenol	6.363	94	167120	49.681	ng	# 69
11) bis(2-Chloroethyl)ether	6.434	93	129635	53.286	ng	88
12) 1,3-Dichlorobenzene	6.634	146	159132	49.478	ng	# 92
13) 1,4-Dichlorobenzene	6.710	146	165545	50.762	ng	95
14) 1,2-Dichlorobenzene	6.863	146	152263	49.577	ng	98
15) Benzyl Alcohol	6.851	79	128604	48.192	ng	92
16) 2,2'-oxybis(1-Chloropr...	6.975	45	151095	48.414	ng	# 12
17) 2-Methylphenol	6.969	107	109789	51.813	ng	# 83
18) Hexachloroethane	7.198	117	60453	50.880	ng	# 82
19) n-Nitroso-di-n-propyla...	7.116	70	107546	51.403	ng	# 77
20) 3+4-Methylphenols	7.122	107	138480	50.068	ng	# 84
22) Acetophenone	7.110	105	202237	50.162	ng	# 85
24) Nitrobenzene	7.287	77	155747	44.632	ng	98
25) Isophorone	7.522	82	270763	45.086	ng	# 95
26) 2-Nitrophenol	7.598	139	80755	47.577	ng	90
27) 2,4-Dimethylphenol	7.645	122	117204	51.805	ng	90
28) bis(2-Chloroethoxy)met...	7.734	93	159333	52.343	ng	99
29) 2,4-Dichlorophenol	7.851	162	125090	46.578	ng	87
30) 1,2,4-Trichlorobenzene	7.922	180	139416	45.774	ng	97
31) Naphthalene	7.998	128	396760	46.564	ng	99
32) Benzoic acid	7.810	122	54812	42.468	ng	97
33) 4-Chloroaniline	8.057	127	39990	12.495	ng	# 90
34) Hexachlorobutadiene	8.116	225	90093	44.244	ng	99
35) Caprolactam	8.445	113	34514m	49.041	ng	
36) 4-Chloro-3-methylphenol	8.563	107	132142	48.714	ng	# 82
37) 2-Methylnaphthalene	8.692	142	289986	48.093	ng	100
38) 1-Methylnaphthalene	8.786	142	264712	47.199	ng	93
40) 1,2,4,5-Tetrachloroben...	8.857	216	148898	45.924	ng	# 97
41) Hexachlorocyclopentadiene	8.839	237	92710	368.513	ng	97
43) 2,4,6-Trichlorophenol	8.981	196	85165	41.857	ng	97

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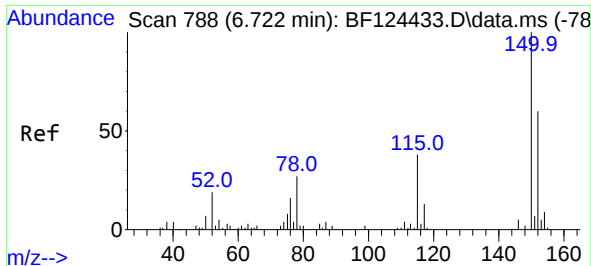
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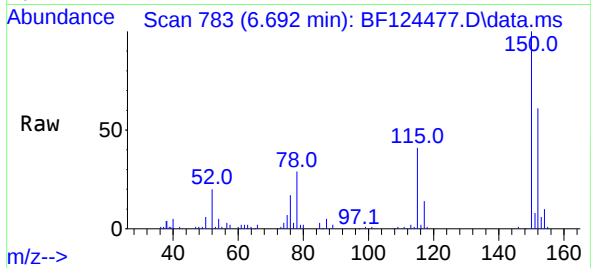
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.028	196	91239	42.499	ng	# 90
46) 1,1'-Biphenyl	9.157	154	357931	46.679	ng	96
47) 2-Chloronaphthalene	9.181	162	279568	44.573	ng	96
48) 2-Nitroaniline	9.286	65	95102	46.092	ng	96
49) Acenaphthylene	9.592	152	419028	46.218	ng	97
50) Dimethylphthalate	9.469	163	385215	54.156	ng	98
51) 2,6-Dinitrotoluene	9.533	165	77284	47.036	ng	# 73
52) Acenaphthene	9.769	154	257980	44.813	ng	94
53) 3-Nitroaniline	9.704	138	42567	29.267	ng	85
54) 2,4-Dinitrophenol	9.822	184	51605	76.393	ng	# 76
55) Dibenzofuran	9.939	168	424329	46.246	ng	97
56) 4-Nitrophenol	9.892	139	71526	93.744	ng	91
57) 2,4-Dinitrotoluene	9.939	165	107907	49.546	ng	# 85
58) Fluorene	10.281	166	326123	46.256	ng	94
59) 2,3,4,6-Tetrachlorophenol	10.069	232	74051	47.163	ng	# 90
60) Diethylphthalate	10.163	149	351122	49.609	ng	97
61) 4-Chlorophenyl-phenyle...	10.275	204	171266	49.018	ng	92
62) 4-Nitroaniline	10.328	138	66672	47.645	ng	86
63) Azobenzene	10.433	77	319397	45.334	ng	95
65) 4,6-Dinitro-2-methylph...	10.357	198	48482	40.445	ng	# 58
66) n-Nitrosodiphenylamine	10.398	169	295345	46.037	ng	96
67) 4-Bromophenyl-phenylether	10.763	248	104875	46.616	ng	95
68) Hexachlorobenzene	10.833	284	113017	46.236	ng	# 92
69) Atrazine	10.928	200	102816	62.120	ng	99
70) Pentachlorophenol	11.033	266	57137	94.512	ng	97
71) Phenanthrene	11.245	178	495985	47.049	ng	99
72) Anthracene	11.298	178	515737	49.101	ng	98
73) Carbazole	11.457	167	427532	46.703	ng	97
74) Di-n-butylphthalate	11.780	149	568435	52.146	ng	98
75) Fluoranthene	12.433	202	521885	49.195	ng	96
77) Benzidine	12.557	184	185109	77.454	ng	# 95
78) Pyrene	12.663	202	533910	49.049	ng	98
80) Butylbenzylphthalate	13.280	149	226528	52.407	ng	87
81) Benzo(a)anthracene	13.851	228	406136	47.239	ng	97
82) 3,3'-Dichlorobenzidine	13.810	252	70327	25.530	ng	95
83) Chrysene	13.892	228	390429	45.824	ng	98
84) Bis(2-ethylhexyl)phtha...	13.839	149	299101	51.647	ng	97
85) Di-n-octyl phthalate	14.451	149	393932	43.676	ng	# 86
87) Indeno(1,2,3-cd)pyrene	16.686	276	342345	54.731	ng	97
88) Benzo(b)fluoranthene	14.880	252	280690	46.700	ng	98
89) Benzo(k)fluoranthene	14.910	252	286250	52.056	ng	98
90) Benzo(a)pyrene	15.227	252	271818	50.892	ng	99
91) Dibenzo(a,h)anthracene	16.692	278	287929	53.440	ng	98
92) Benzo(g,h,i)perylene	17.104	276	287408	54.210	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.692 min Scan# 783
Delta R.T. -0.011 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

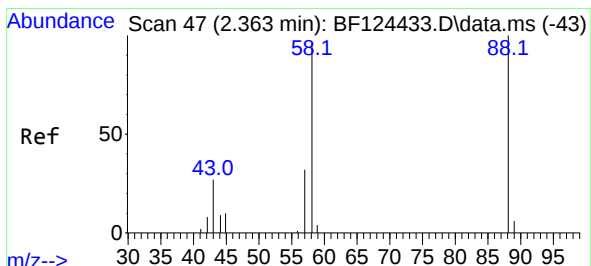
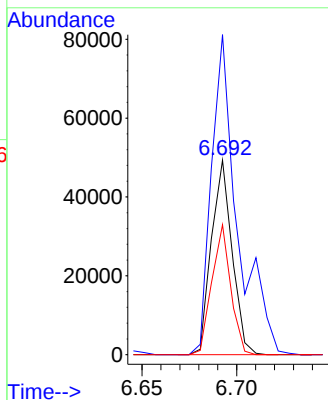
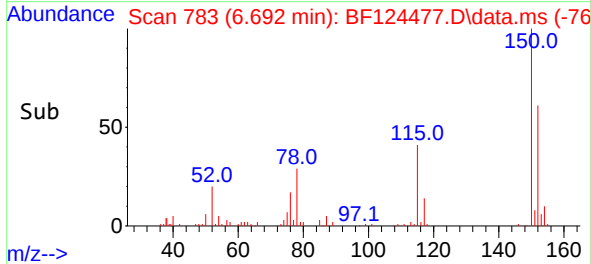
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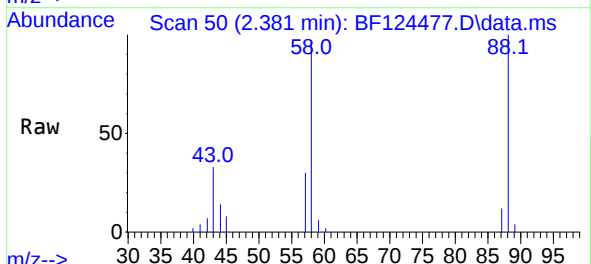
Tgt Ion:152 Resp: 37472
Ion Ratio Lower Upper
152 100
150 164.5 127.0 190.6
115 66.8 54.3 81.5

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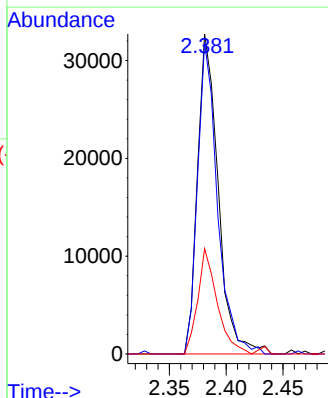
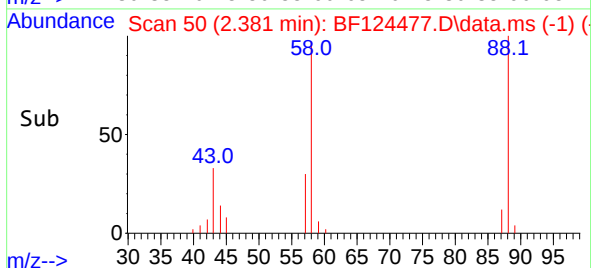
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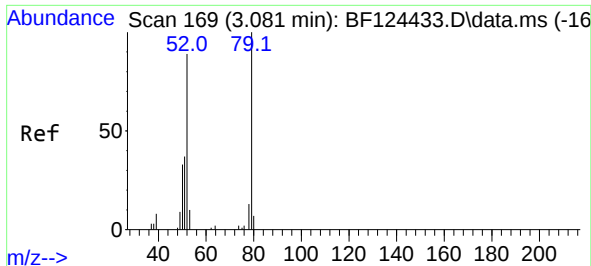


#2
1,4-Dioxane
Concen: 40.414 ng
RT: 2.381 min Scan# 50
Delta R.T. 0.041 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



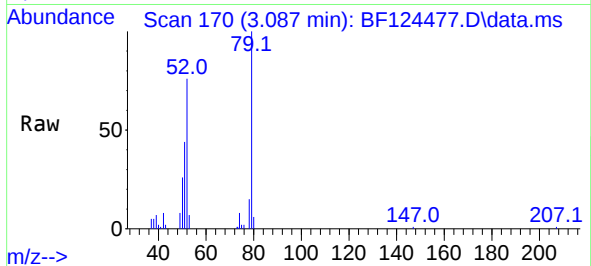
Tgt Ion: 88 Resp: 41407
Ion Ratio Lower Upper
88 100
58 94.0 83.8 125.8
43 31.0 32.2 48.4#





#3
Pyridine
Concen: 41.061 ng
RT: 3.087 min Scan# 170
Delta R.T. 0.030 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

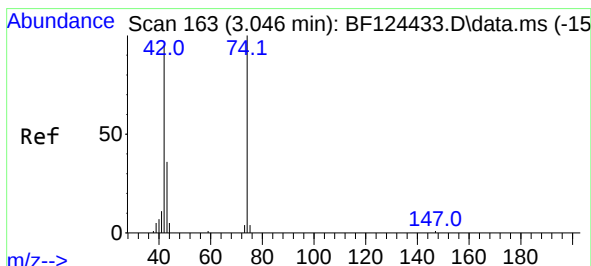
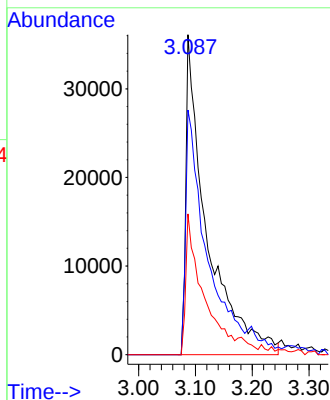
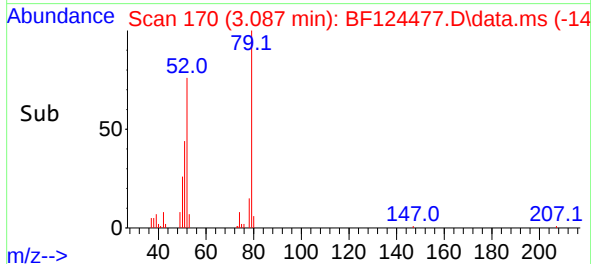
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ClientSampleId :
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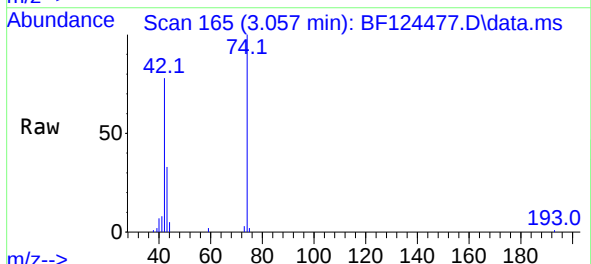
Tgt Ion: 79 Resp: 92253
Ion Ratio Lower Upper
79 100
52 76.5 87.4 131.0#
51 44.0 41.4 62.0

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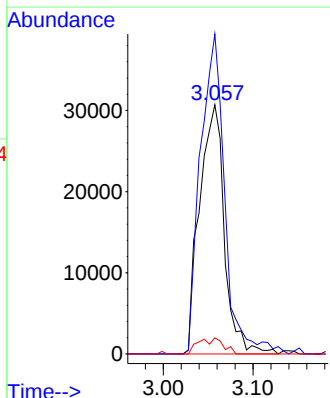
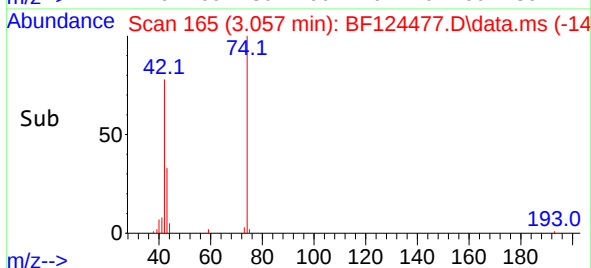
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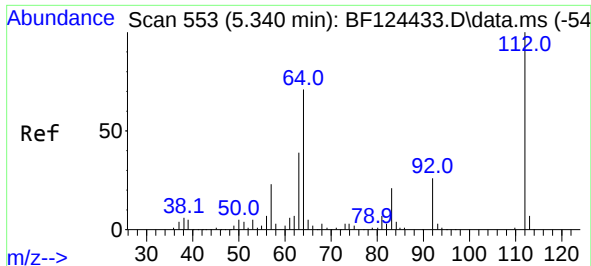


#4
n-Nitrosodimethylamine
Concen: 48.614 ng
RT: 3.057 min Scan# 165
Delta R.T. 0.041 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



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





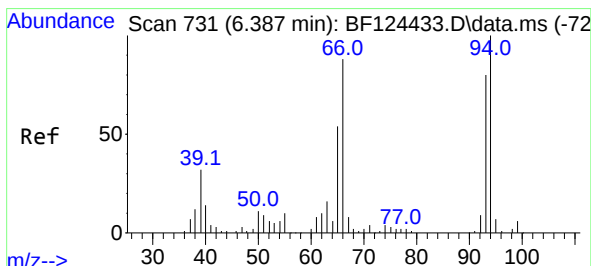
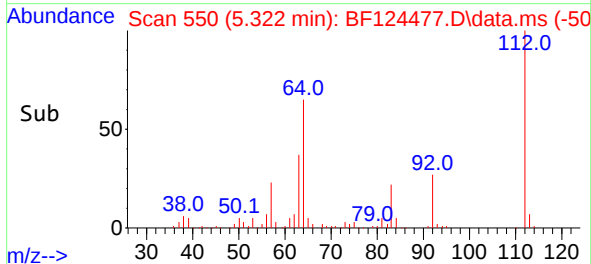
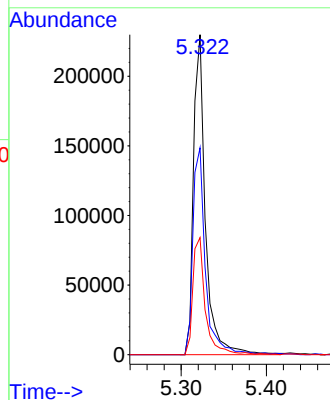
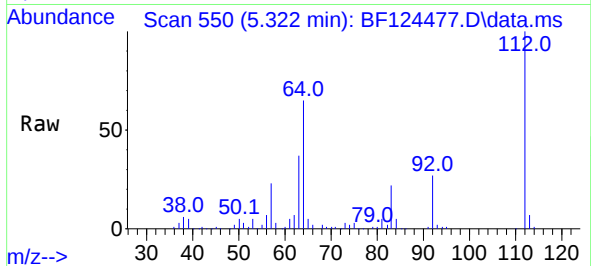
#5
2-Fluorophenol
Concen: 93.833 ng
RT: 5.322 min Scan# 550
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Instrument :
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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

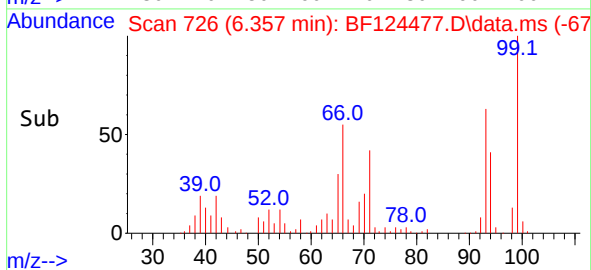
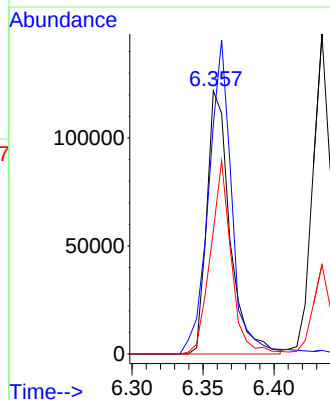
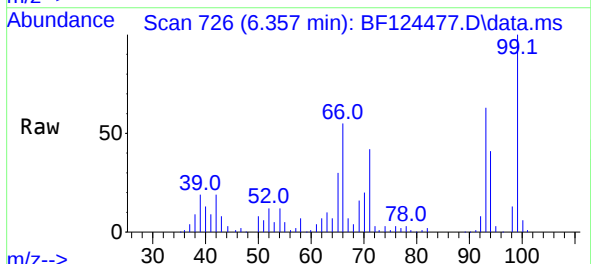
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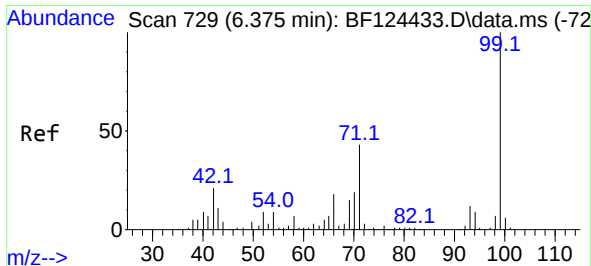
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#6
Aniline
Concen: 39.605 ng
RT: 6.357 min Scan# 726
Delta R.T. -0.018 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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#





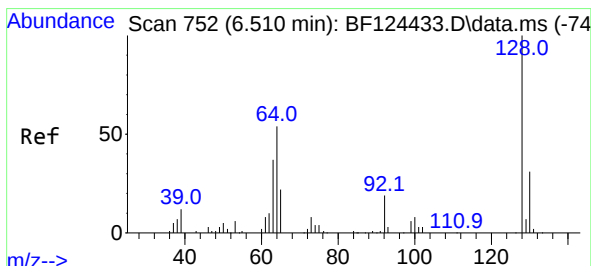
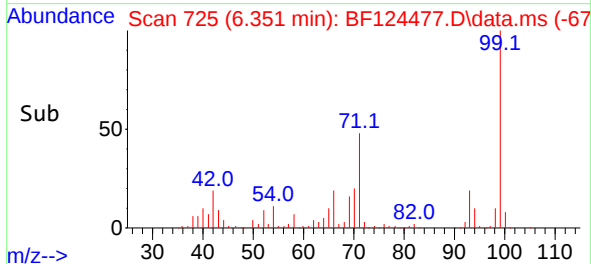
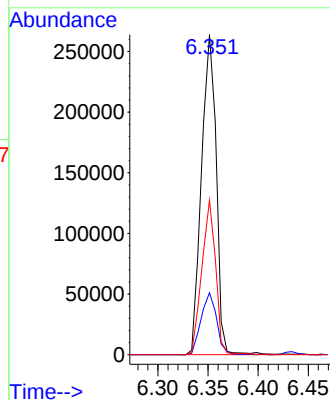
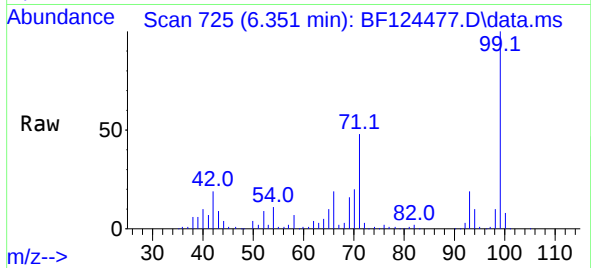
#7
Phenol-d6
Concen: 87.378 ng
RT: 6.351 min Scan# 725
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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#

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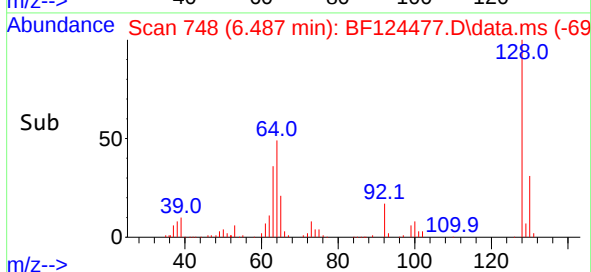
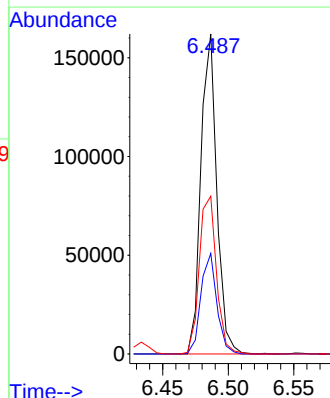
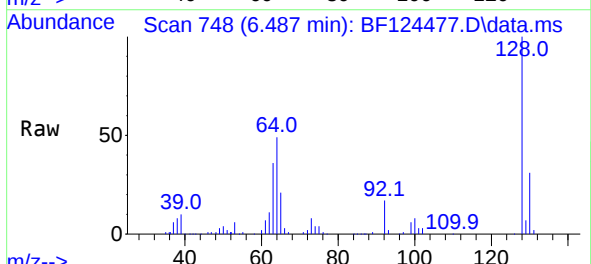
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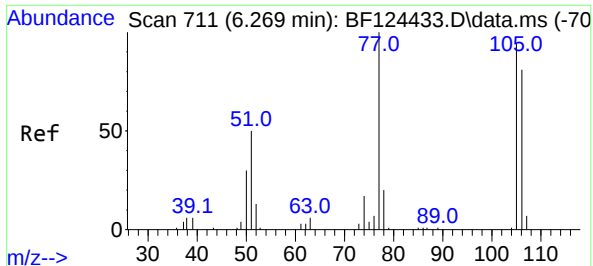
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#8
2-Chlorophenol
Concen: 51.696 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

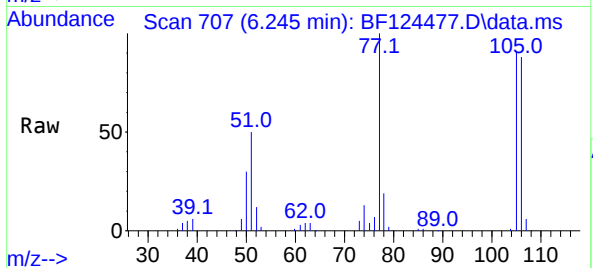
Tgt Ion: 128 Resp: 136890
Ion Ratio Lower Upper
128 100
130 31.4 12.6 52.6
64 49.3 41.5 81.5





#9
Benzaldehyde
Concen: 60.089 ng
RT: 6.245 min Scan# 707
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

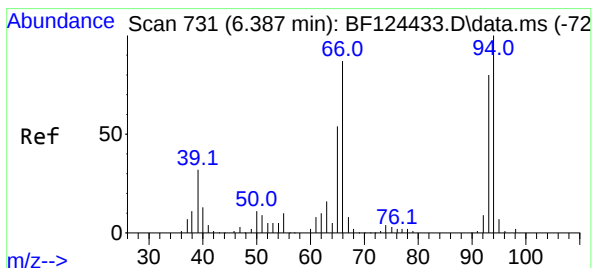
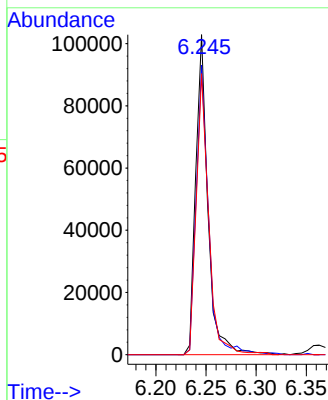
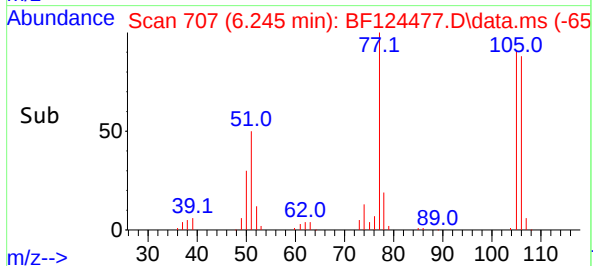
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BNA_F
ClientSampleId :
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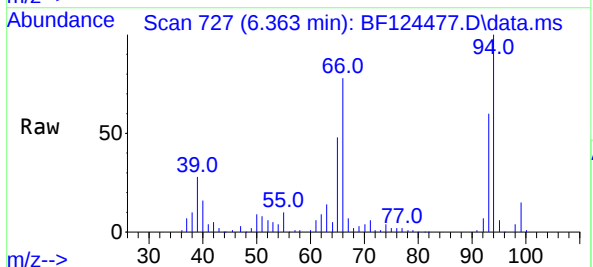
Tgt Ion: 77 Resp: 87022
Ion Ratio Lower Upper
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105 90.5 75.2 115.2
106 87.8 71.6 111.6

Manual Integrations
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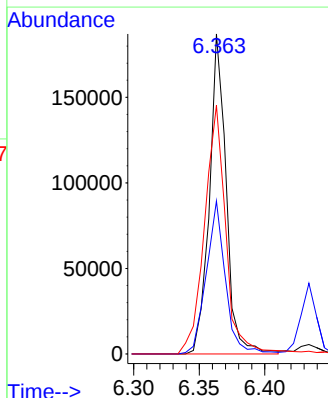
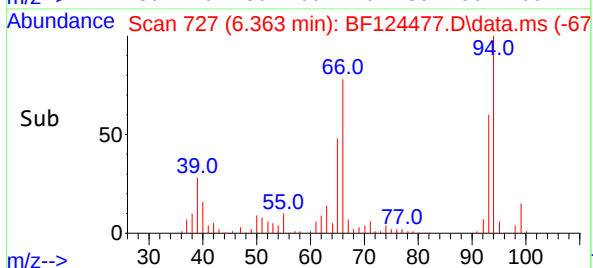
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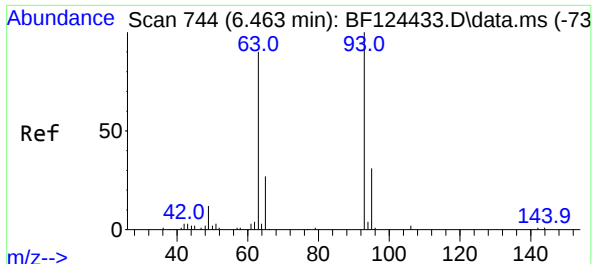


#10
Phenol
Concen: 49.681 ng
RT: 6.363 min Scan# 727
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



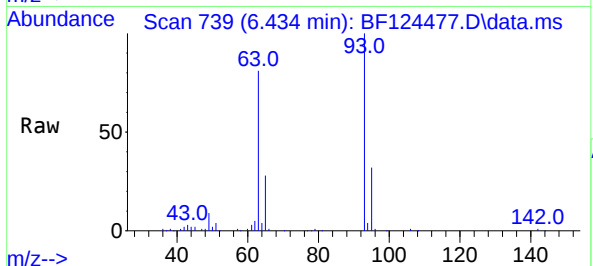
Tgt Ion: 94 Resp: 167120
Ion Ratio Lower Upper
94 100
65 47.8 18.1 58.1
66 77.7 29.0 69.0#





#11
bis(2-Chloroethyl)ether
Concen: 53.286 ng
RT: 6.434 min Scan# 739
Delta R.T. -0.018 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

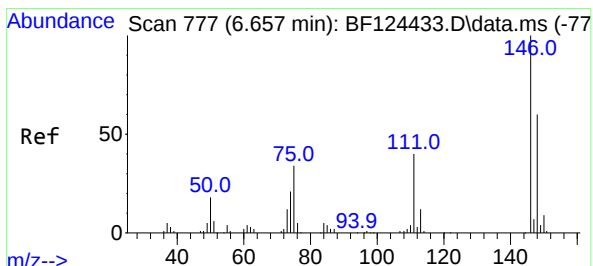
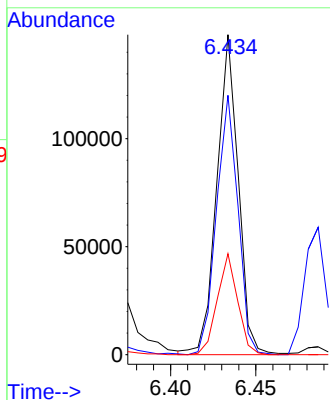
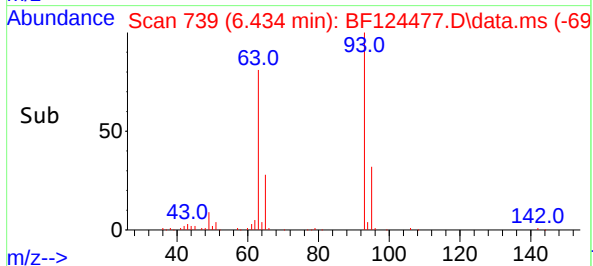
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD



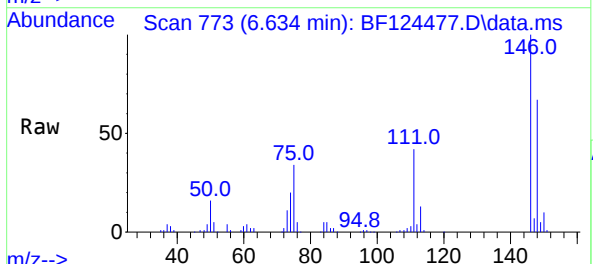
Tgt Ion: 93 Resp: 129635
Ion Ratio Lower Upper
93 100
63 81.1 76.1 116.1
95 31.5 11.5 51.5

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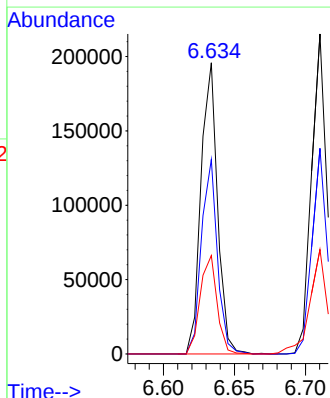
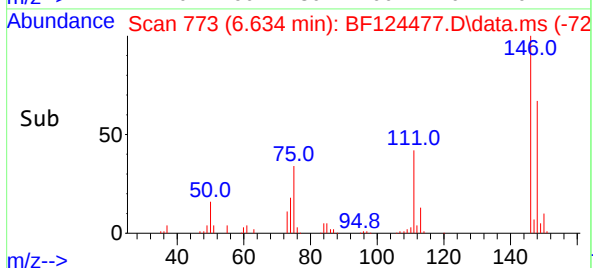
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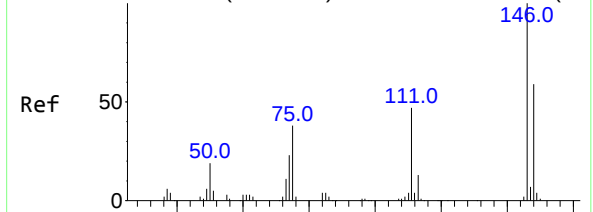
#12
1,3-Dichlorobenzene
Concen: 49.478 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



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#

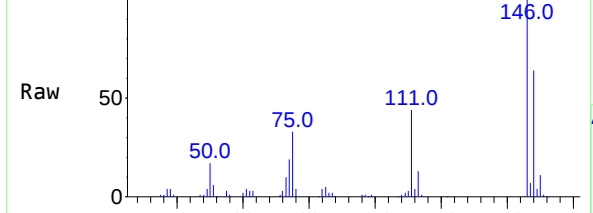


Abundance Scan 790 (6.734 min): BF124433.D\data.ms (-78



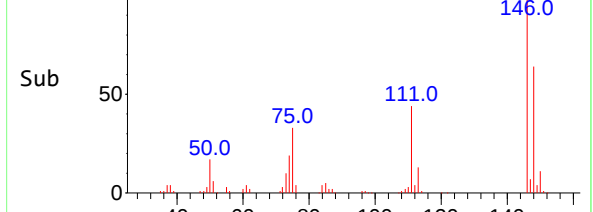
m/z-->

Abundance Scan 786 (6.710 min): BF124477.D\data.ms



m/z-->

Abundance Scan 786 (6.710 min): BF124477.D\data.ms (-73



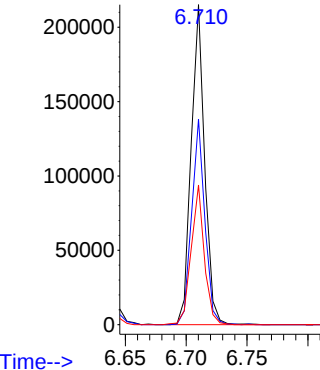
m/z-->

#13

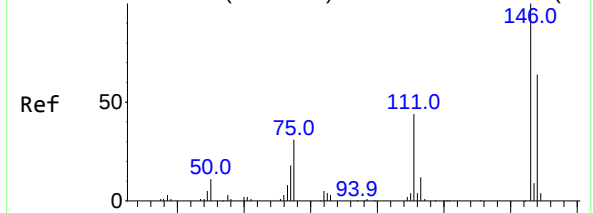
1,4-Dichlorobenzene
Concen: 50.762 ng
RT: 6.710 min Scan# 786
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

Abundance

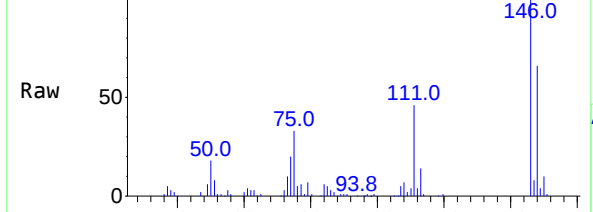


Abundance Scan 817 (6.892 min): BF124433.D\data.ms (-81



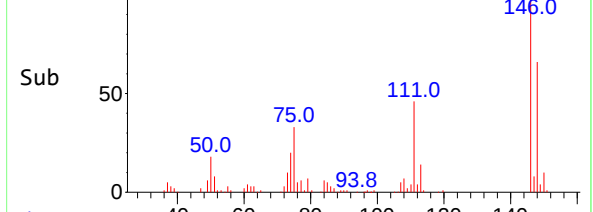
m/z-->

Abundance Scan 812 (6.863 min): BF124477.D\data.ms



m/z-->

Abundance Scan 812 (6.863 min): BF124477.D\data.ms (-76



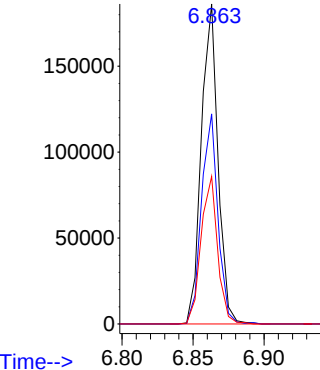
m/z-->

#14

1,2-Dichlorobenzene
Concen: 49.577 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

Abundance



Instrument :

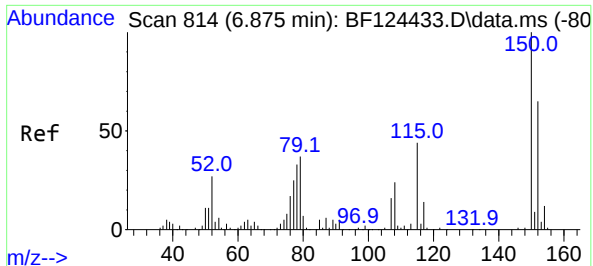
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ClientSampleId :

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#15
Benzyl Alcohol
Concen: 48.192 ng
RT: 6.851 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

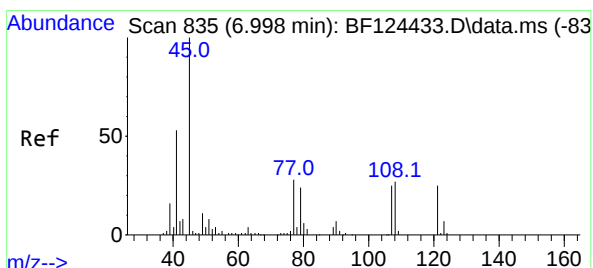
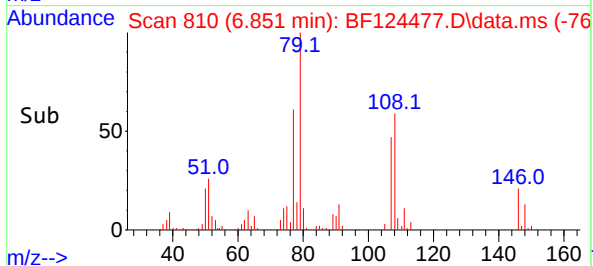
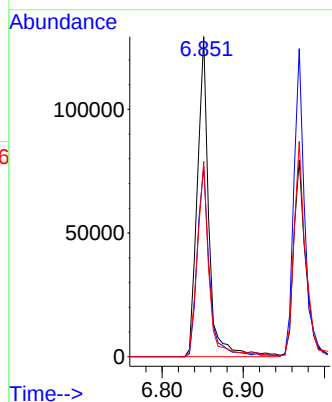
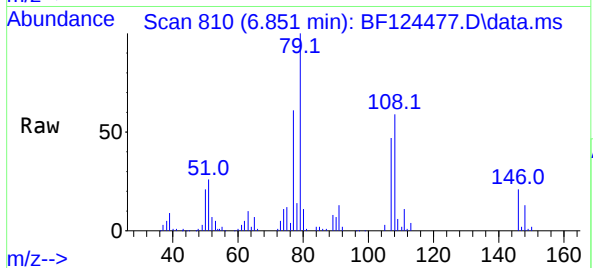
Tgt Ion: 79 Resp: 128604

Ion	Ratio	Lower	Upper
79	100		
108	59.2	55.8	83.8
77	61.0	49.9	74.9

Instrument :
BNA_F
ClientSampleId :
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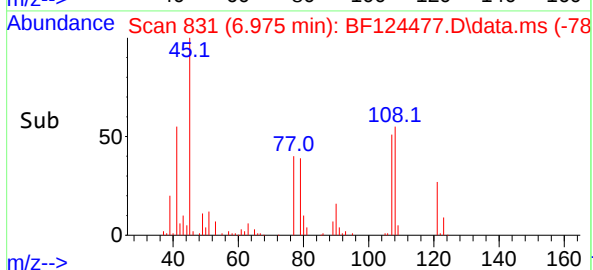
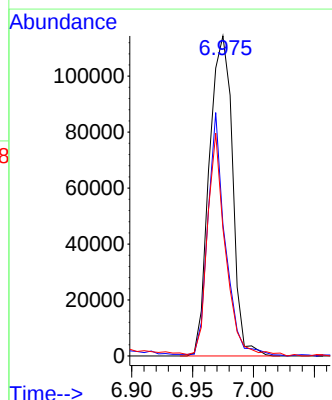
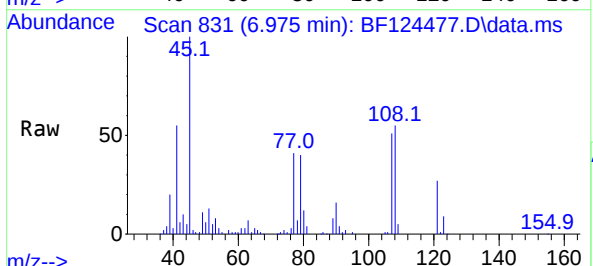
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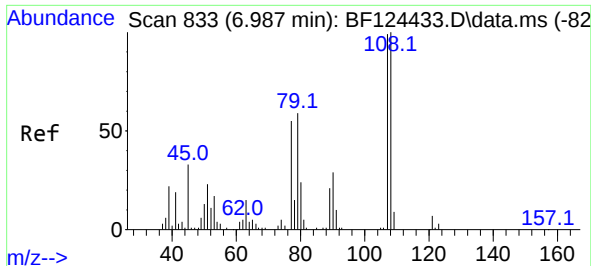


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.414 ng
RT: 6.975 min Scan# 831
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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#





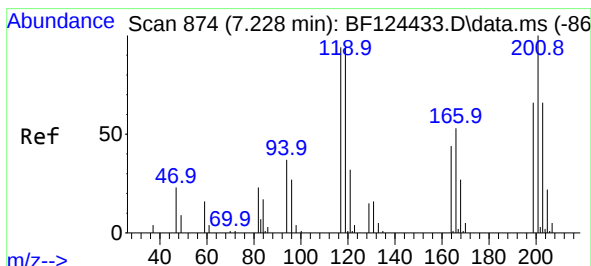
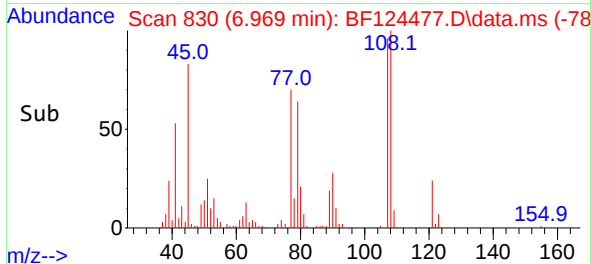
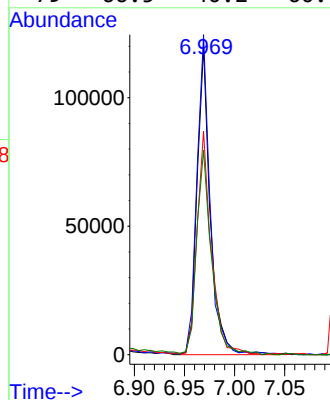
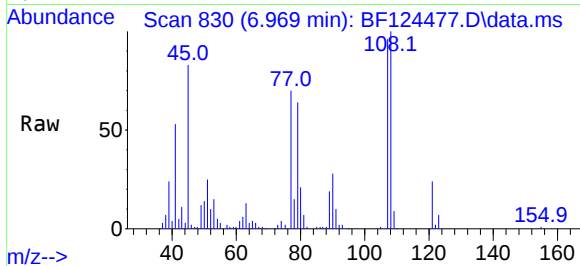
#17
2-Methylphenol
Concen: 51.813 ng
RT: 6.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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#

Instrument :
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ClientSampleId :
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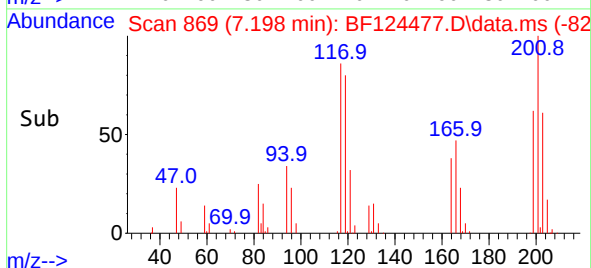
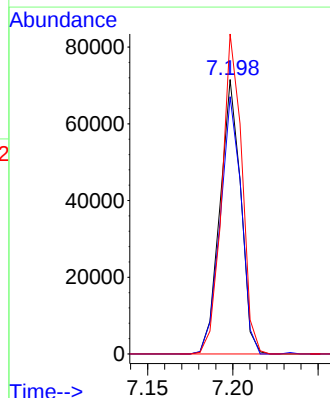
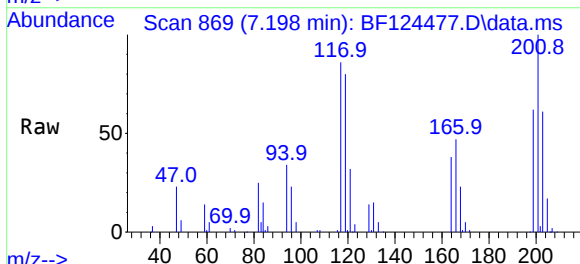
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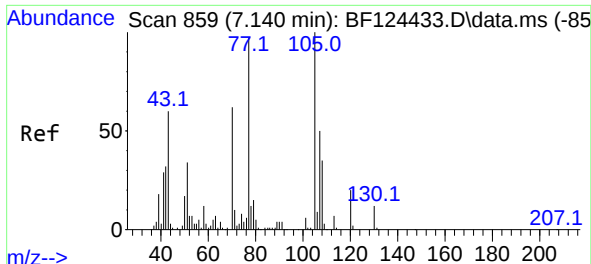
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#18
Hexachloroethane
Concen: 50.880 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.018 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

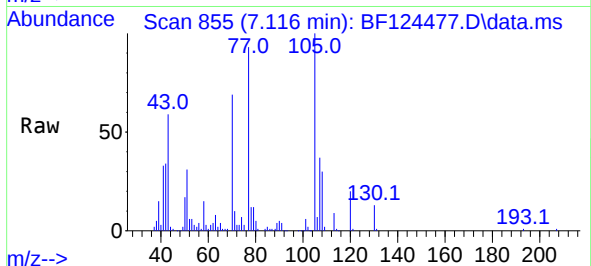
Tgt Ion:	117	Resp:	60453
Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.8	116.8
201	116.6	67.8	101.8#



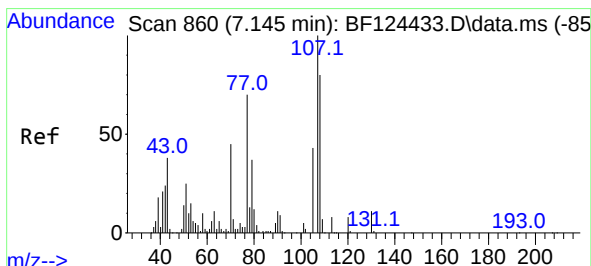
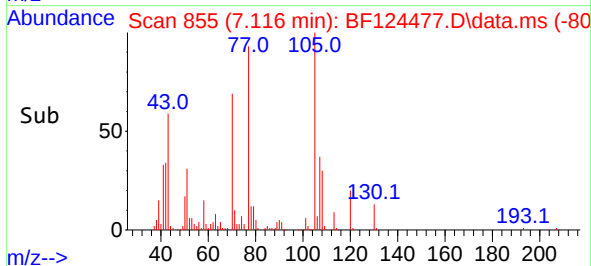
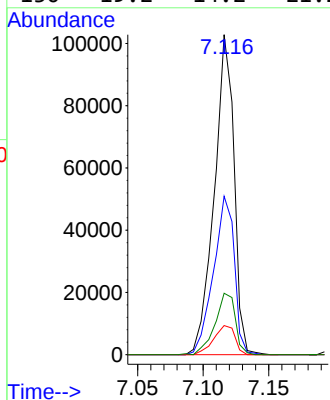


#19
n-Nitroso-di-n-propylamine
Concen: 51.403 ng
RT: 7.116 min Scan# 855
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

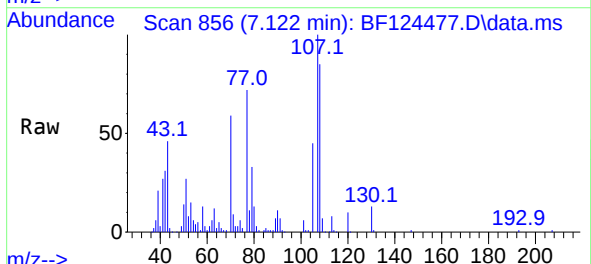
Instrument :
BNA_F
ClientSampleId :
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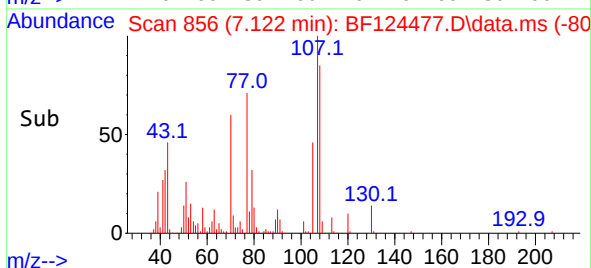
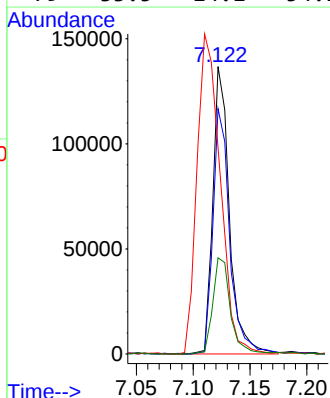
Tgt Ion: 70 Resp: 107546
Ion Ratio Lower Upper
70 100
42 49.5 60.1 90.1#
101 9.1 7.4 11.2
130 19.2 14.2 21.2

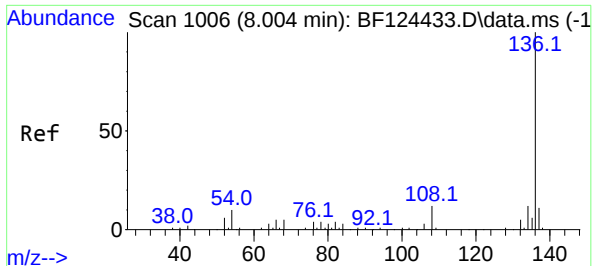


#20
3+4-Methylphenols
Concen: 50.068 ng
RT: 7.122 min Scan# 856
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

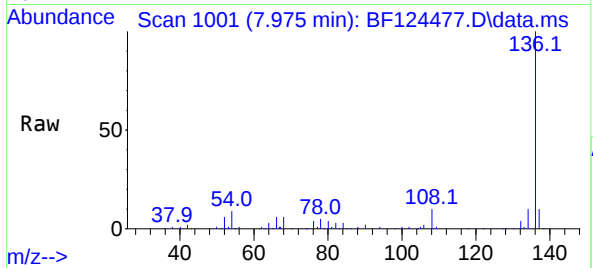


Tgt Ion: 107 Resp: 138480
Ion Ratio Lower Upper
107 100
108 85.4 71.5 111.5
77 71.8 82.0 122.0#
79 33.5 14.1 54.1

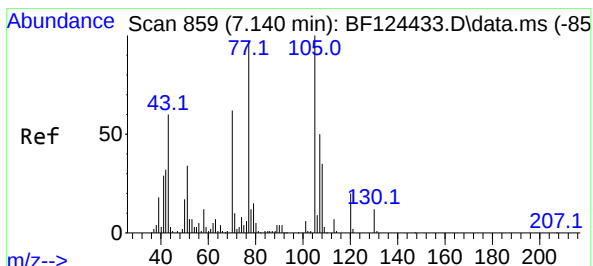
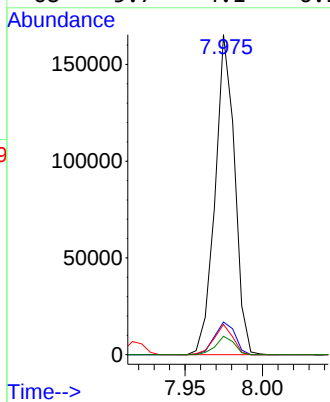
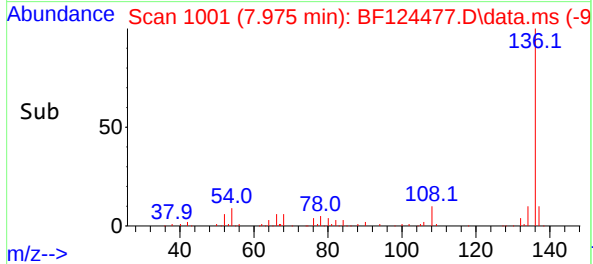




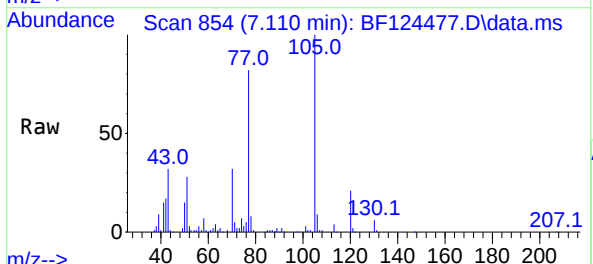
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.975 min Scan# 1001
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



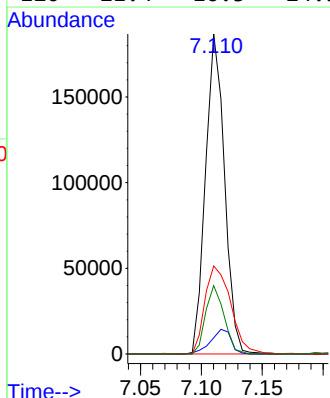
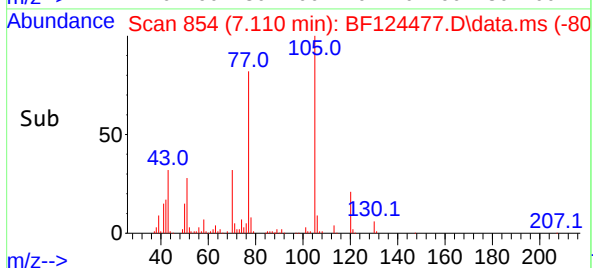
Tgt Ion:136 Resp: 144829
Ion Ratio Lower Upper
136 100
137 10.2 8.7 13.1
54 9.5 9.8 14.6#
68 5.7 4.1 6.1



#22
Acetophenone
Concen: 50.162 ng
RT: 7.110 min Scan# 854
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



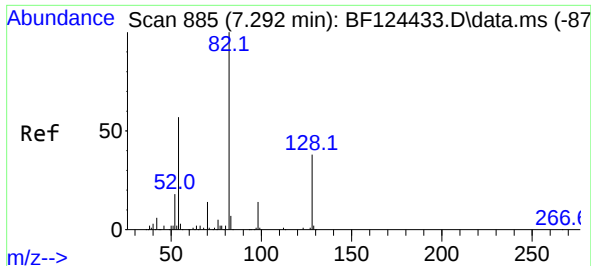
Tgt Ion:105 Resp: 202237
Ion Ratio Lower Upper
105 100
71 5.0 4.2 6.4
51 27.5 33.6 50.4#
120 21.4 16.3 24.5



Instrument :
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ClientSampleId :
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#23

Nitrobenzene-d5

Concen: 55.172 ng

RT: 7.263 min Scan# 880

Delta R.T. -0.018 min

Lab File: BF124477.D

Acq: 28 Jun 2021 19:45

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

Instrument :

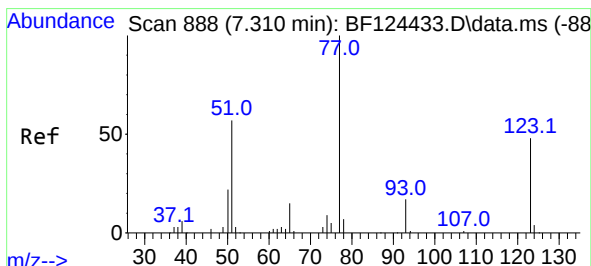
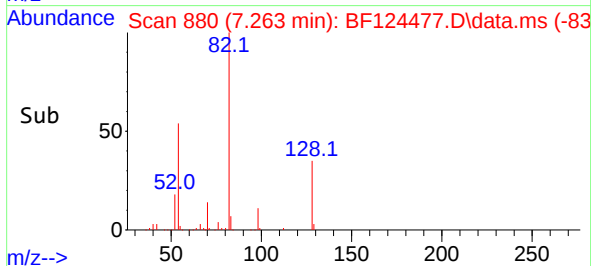
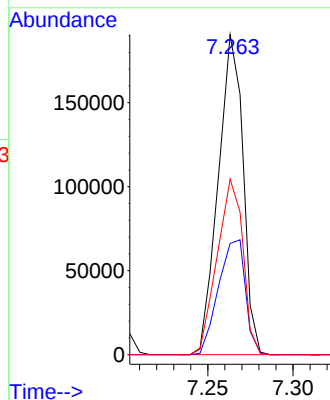
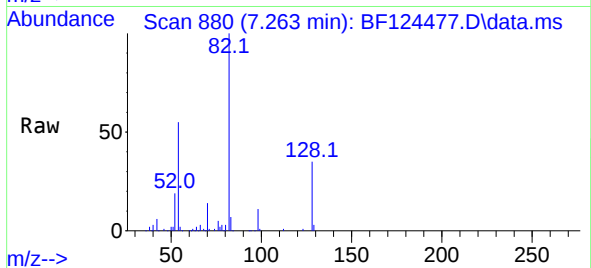
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ClientSampleId :

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#24

Nitrobenzene

Concen: 44.632 ng

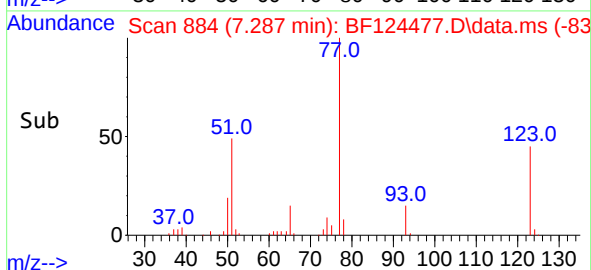
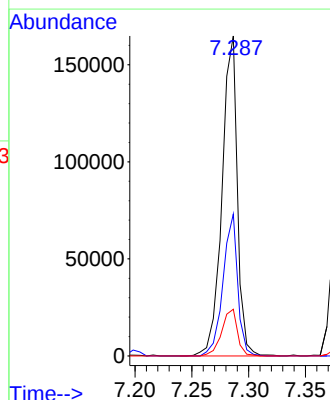
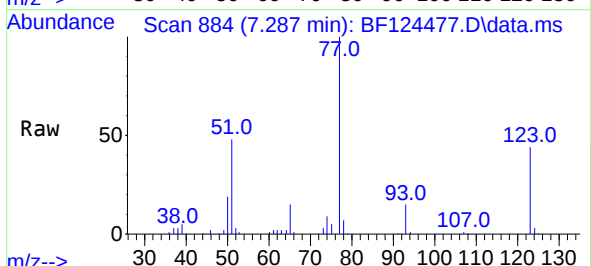
RT: 7.287 min Scan# 884

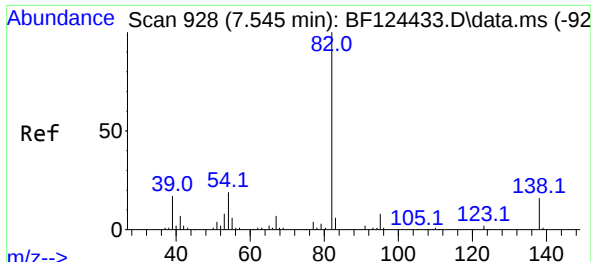
Delta R.T. -0.012 min

Lab File: BF124477.D

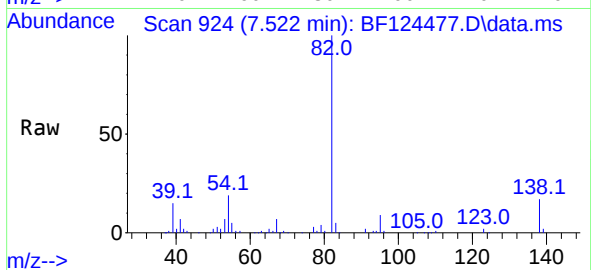
Acq: 28 Jun 2021 19:45

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

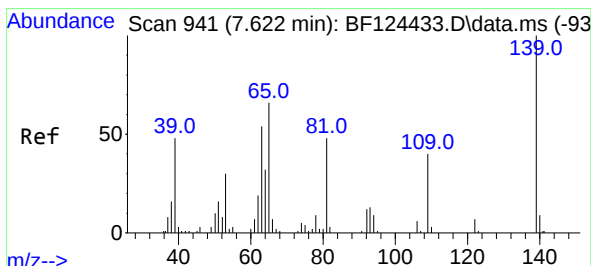
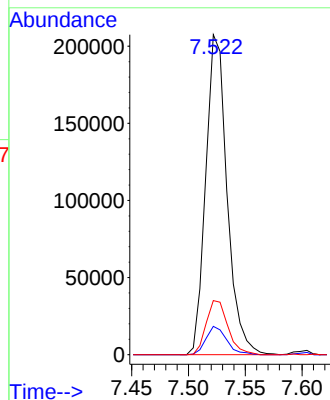
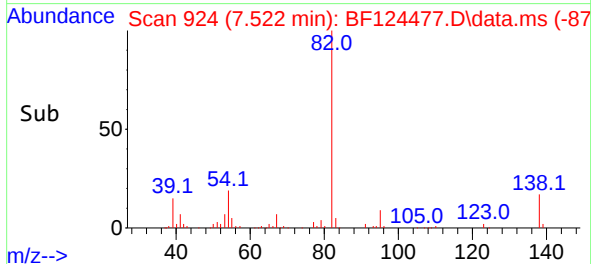




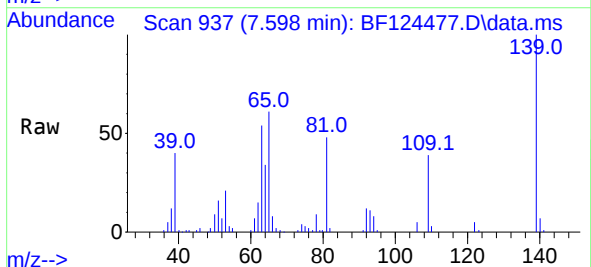
#25
Isophorone
Concen: 45.086 ng
RT: 7.522 min Scan# 924
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



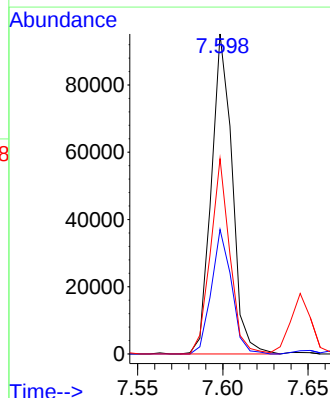
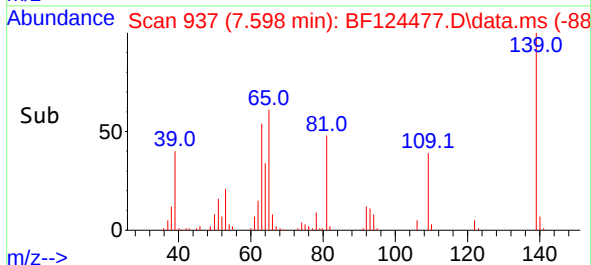
Tgt Ion: 82 Resp: 270763
Ion Ratio Lower Upper
82 100
95 8.8 5.8 8.6#
138 16.9 11.8 17.8



#26
2-Nitrophenol
Concen: 47.577 ng
RT: 7.598 min Scan# 937
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



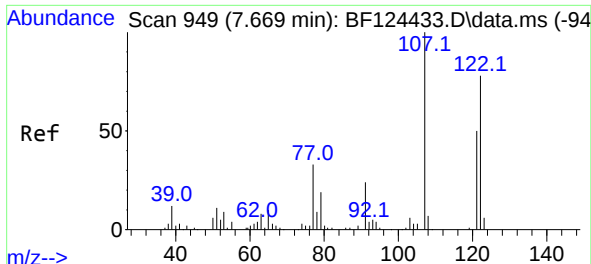
Tgt Ion: 139 Resp: 80755
Ion Ratio Lower Upper
139 100
109 38.9 28.6 43.0
65 61.0 56.8 85.2



Instrument :
BNA_F
ClientSampleId :
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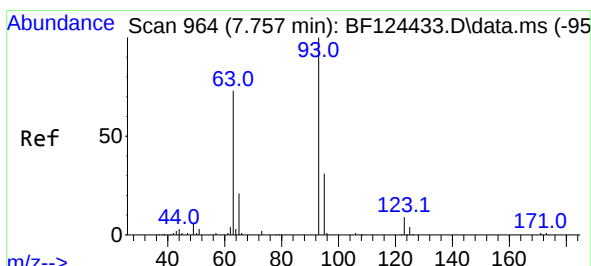
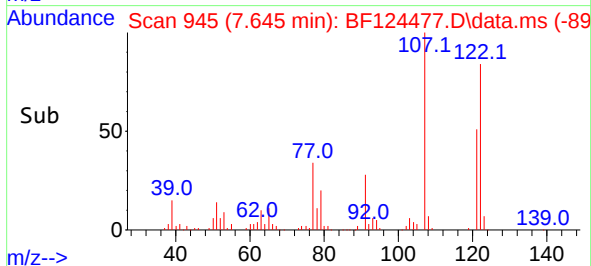
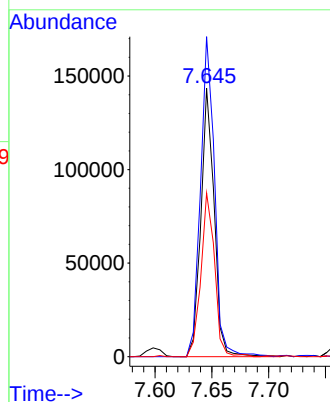
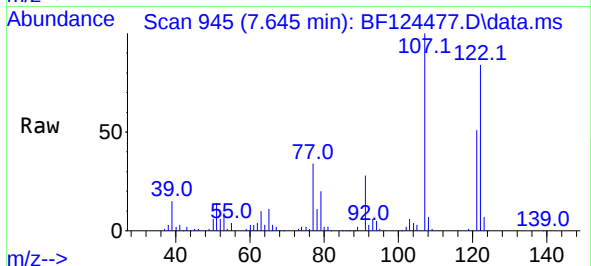
#27
2,4-Dimethylphenol
Concen: 51.805 ng
RT: 7.645 min Scan# 945
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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 :
SB-09-COMPMSD

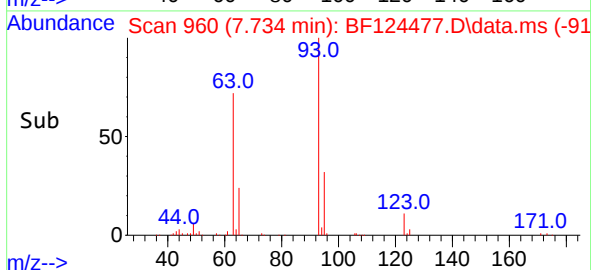
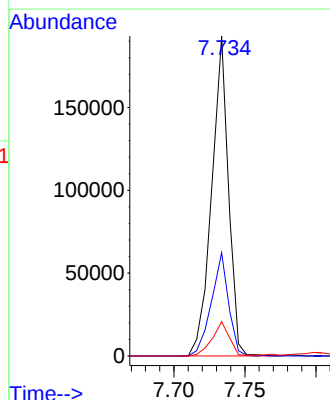
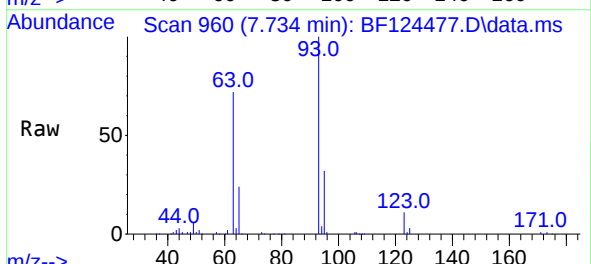
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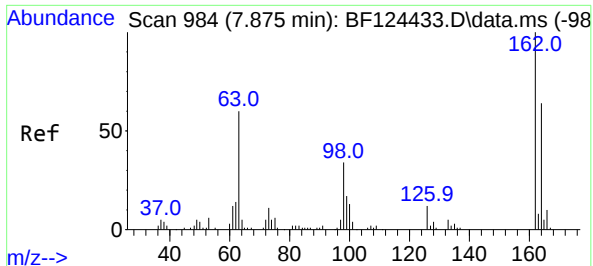
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#28
bis(2-Chloroethoxy)methane
Concen: 52.343 ng
RT: 7.734 min Scan# 960
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

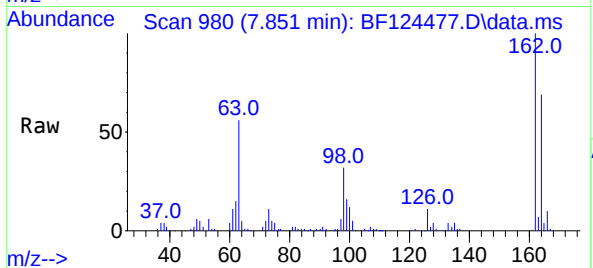
Tgt Ion: 93 Resp: 159333
Ion Ratio Lower Upper
93 100
95 32.2 26.5 39.7
123 10.7 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 46.578 ng
RT: 7.851 min Scan# 980
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

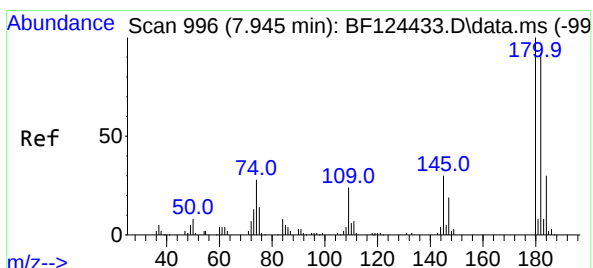
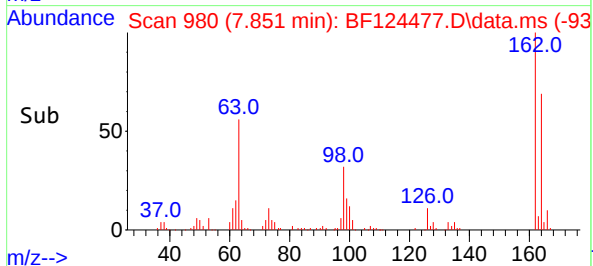
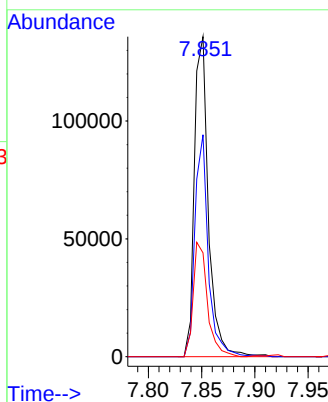
Instrument :
BNA_F
ClientSampleId :
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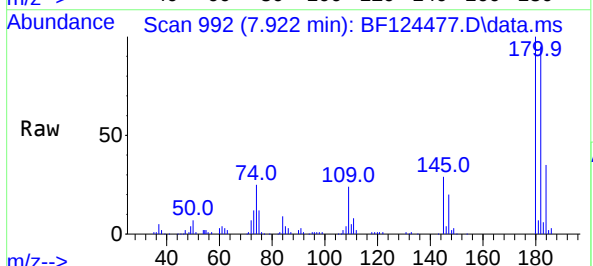
Tgt Ion:162 Resp: 125090
Ion Ratio Lower Upper
162 100
164 69.4 44.1 84.1
98 32.4 27.3 67.3

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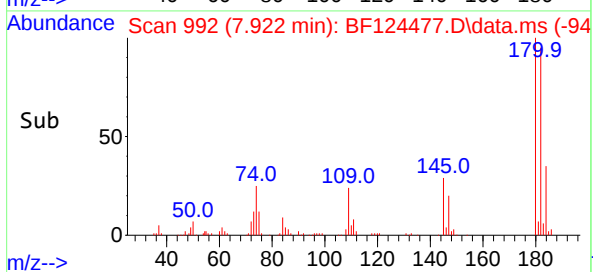
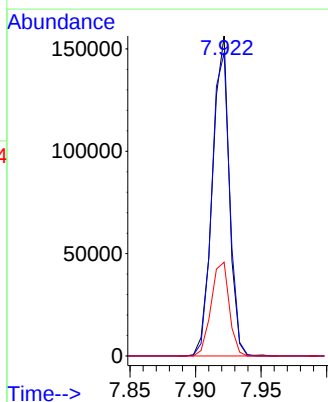
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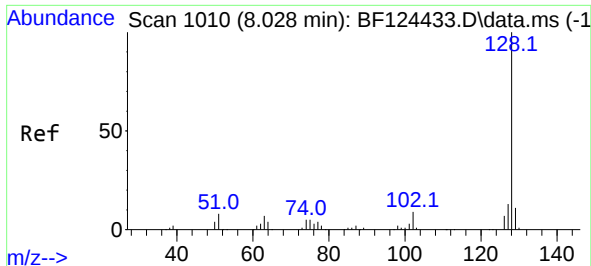


#30
1,2,4-Trichlorobenzene
Concen: 45.774 ng
RT: 7.922 min Scan# 992
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



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





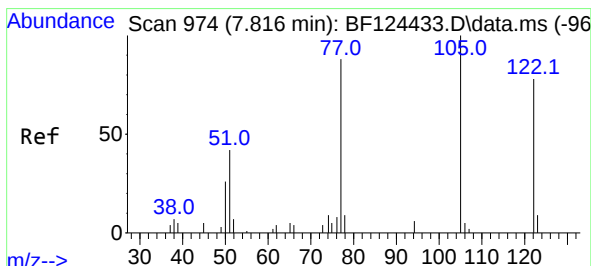
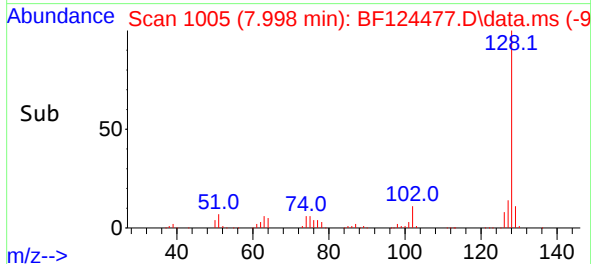
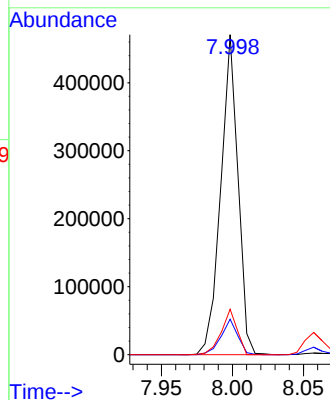
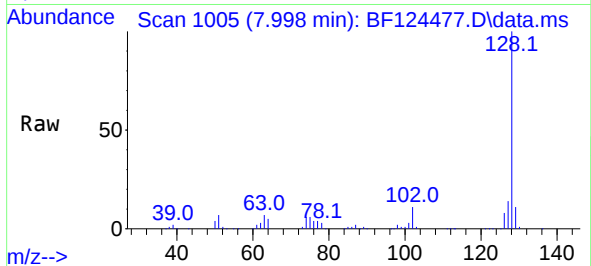
#31
Naphthalene
Concen: 46.564 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

Instrument :
BNA_F
ClientSampleId :
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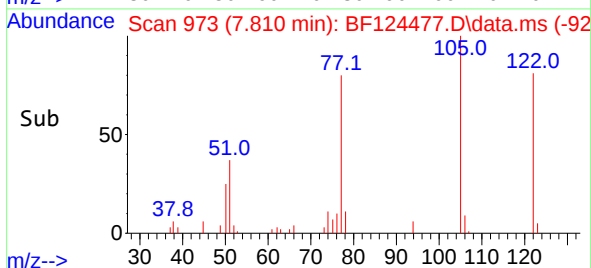
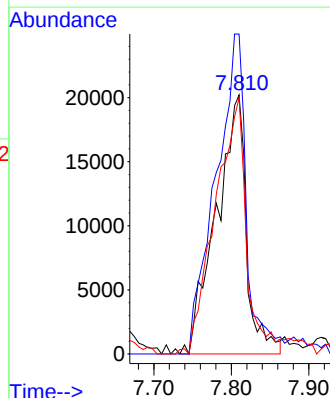
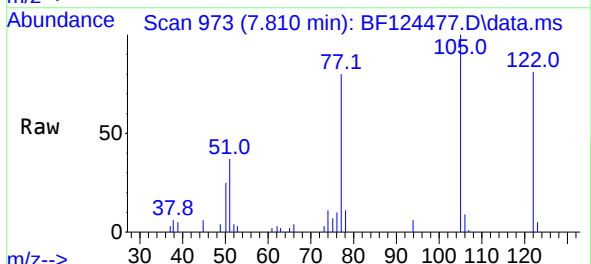
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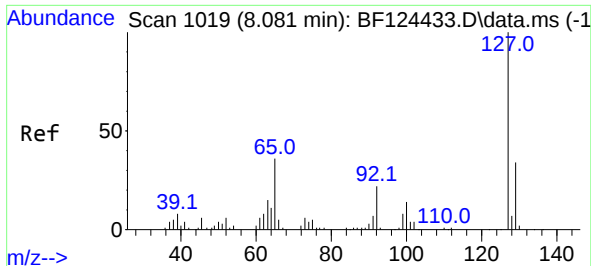
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#32
Benzoic acid
Concen: 42.468 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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





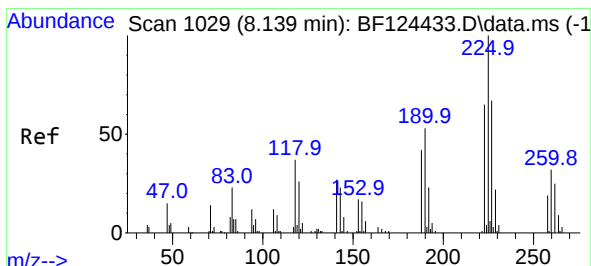
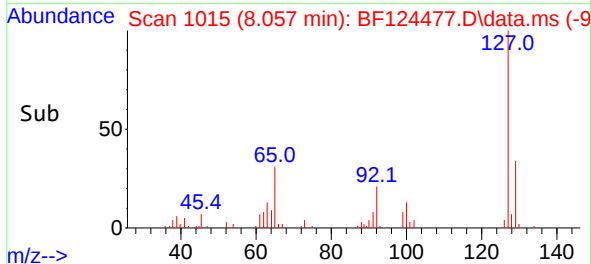
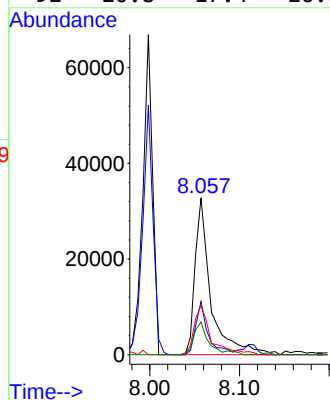
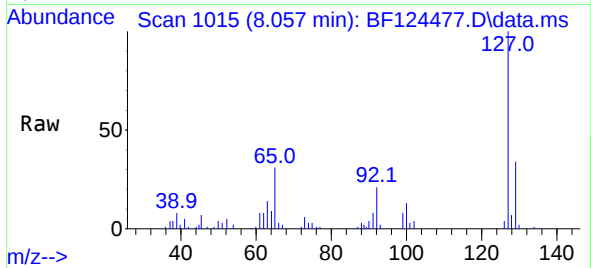
#33
4-Chloroaniline
Concen: 12.495 ng
RT: 8.057 min Scan# 1015
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

Instrument :
BNA_F
ClientSampleId :
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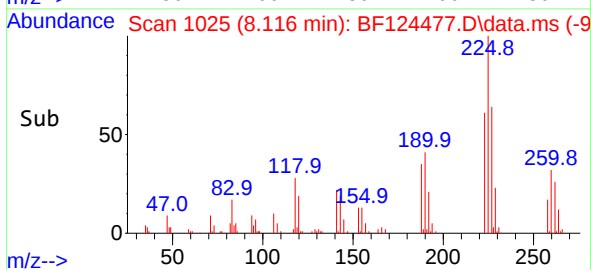
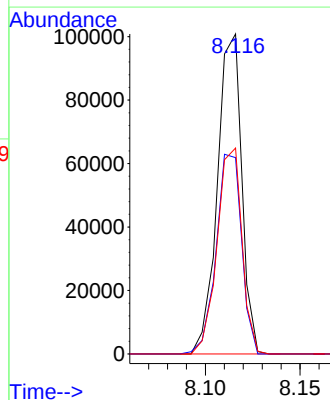
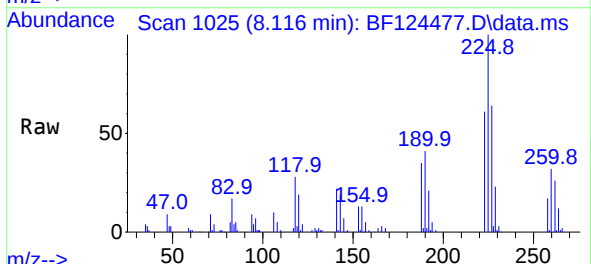
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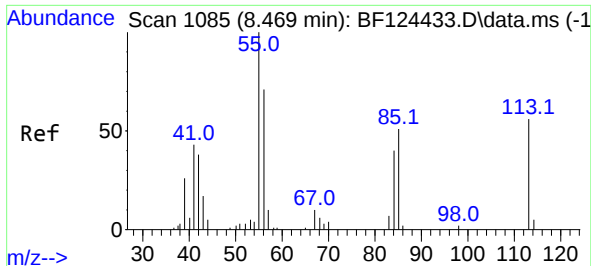
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#34
Hexachlorobutadiene
Concen: 44.244 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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





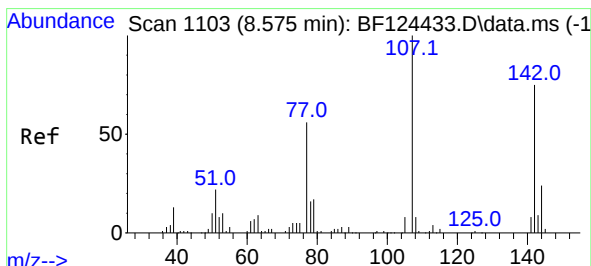
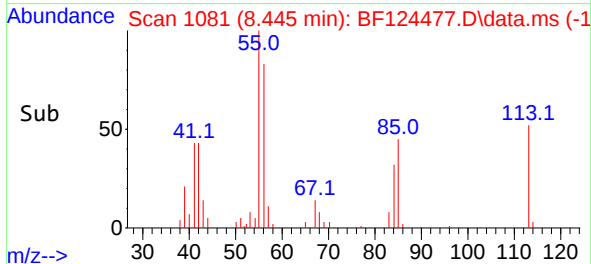
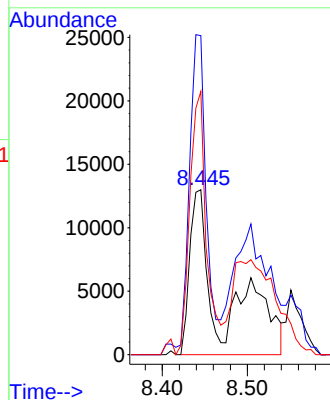
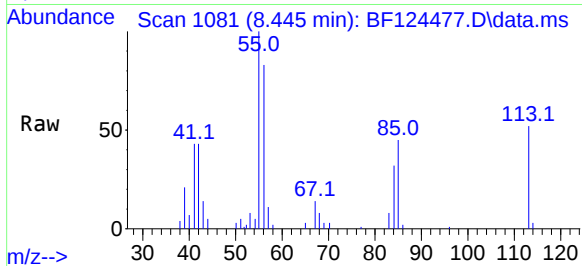
#35
Caprolactam
Concen: 49.041 ng m
RT: 8.445 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

Tgt Ion:113 Resp: 34514
Ion Ratio Lower Upper
113 100
55 193.3 254.9 294.9#
56 159.5 179.4 219.4#

Instrument :
BNA_F
ClientSampleId :
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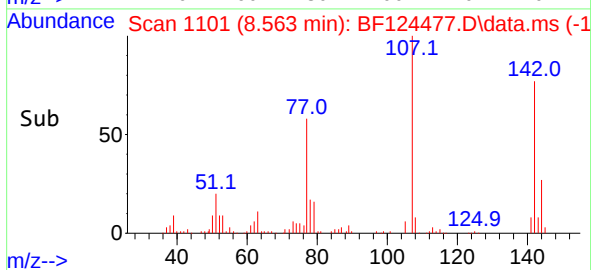
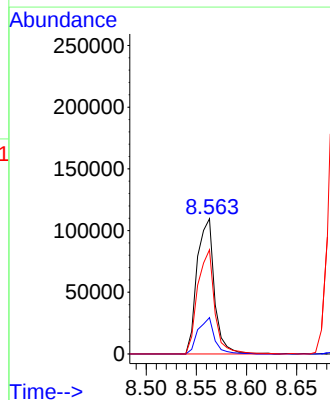
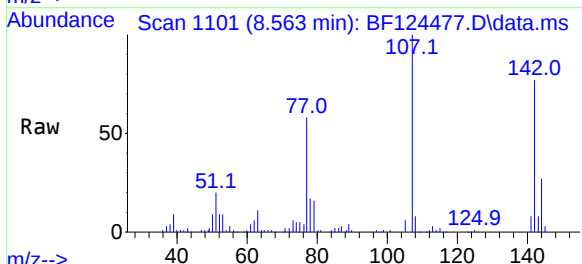
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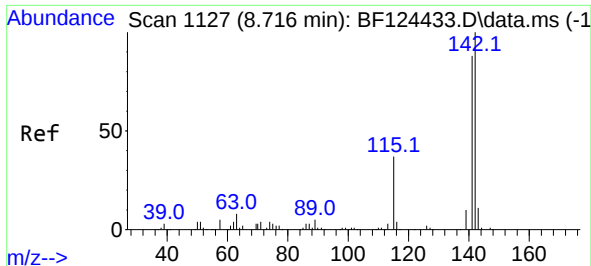
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#36
4-Chloro-3-methylphenol
Concen: 48.714 ng
RT: 8.563 min Scan# 1101
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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#





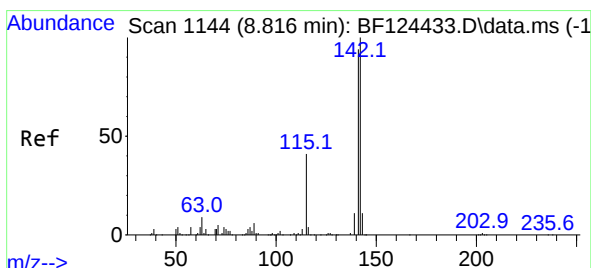
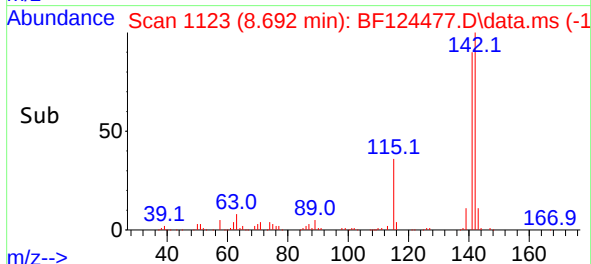
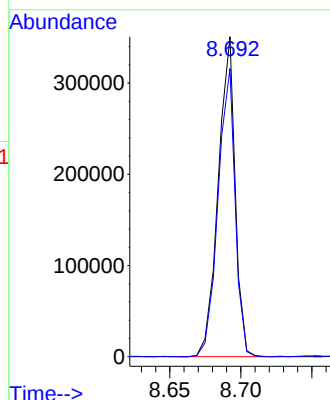
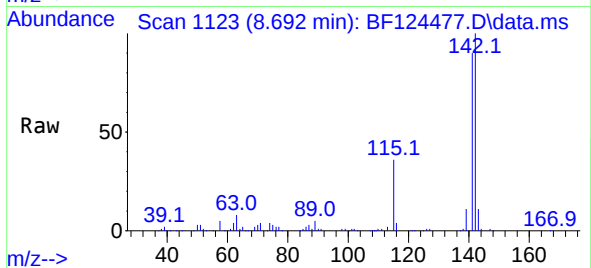
#37
2-Methylnaphthalene
Concen: 48.093 ng
RT: 8.692 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

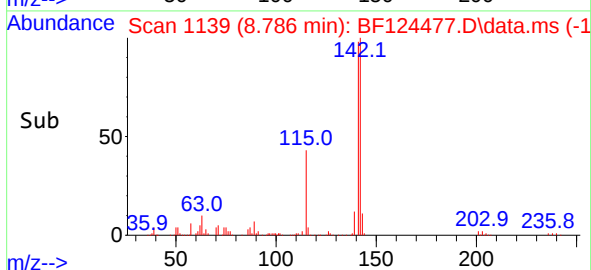
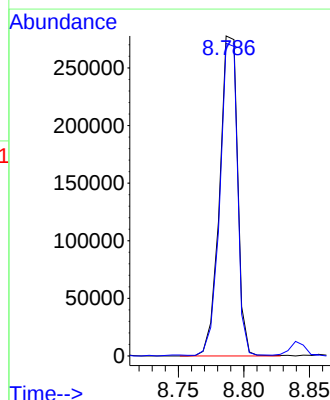
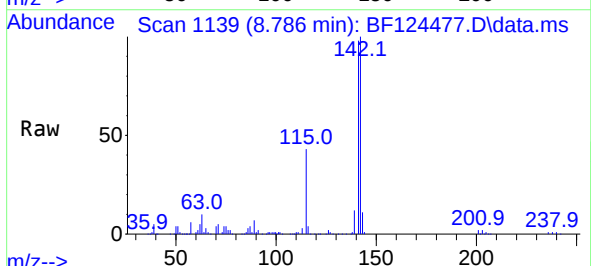
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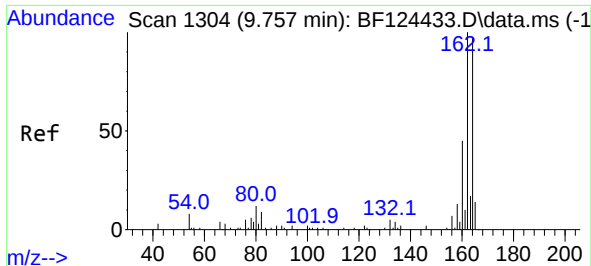
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#38
1-Methylnaphthalene
Concen: 47.199 ng
RT: 8.786 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

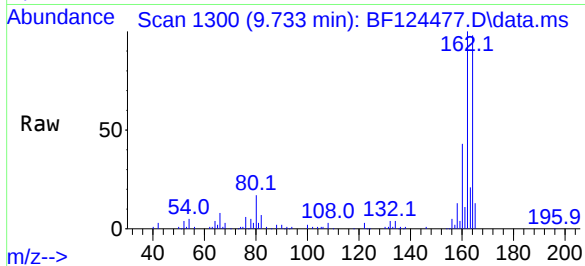
Tgt Ion:142 Resp: 264712
Ion Ratio Lower Upper
142 100
141 97.7 72.8 109.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.733 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

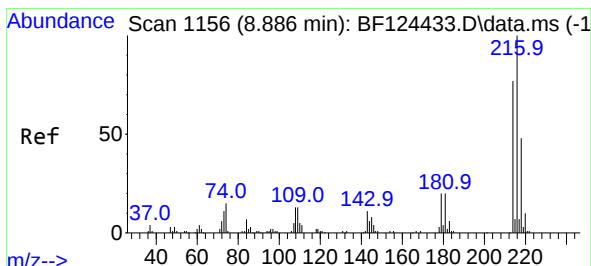
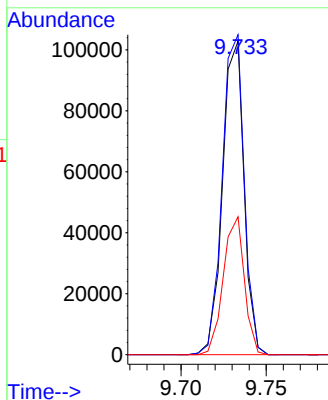
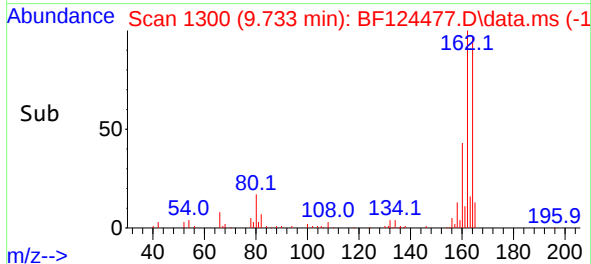
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BNA_F
ClientSampleId :
SB-09-COMPMSD



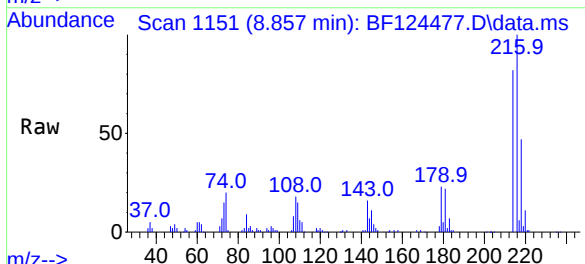
Tgt Ion:164 Resp: 90218
Ion Ratio Lower Upper
164 100
162 102.1 80.7 121.1
160 44.0 37.3 55.9

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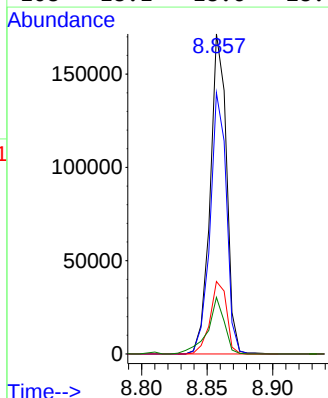
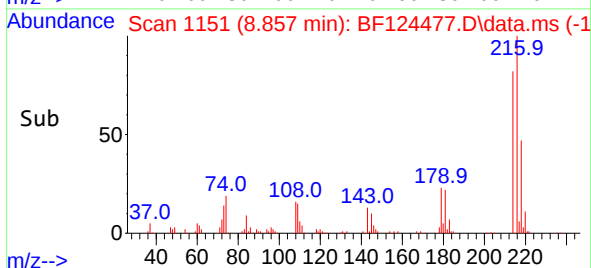
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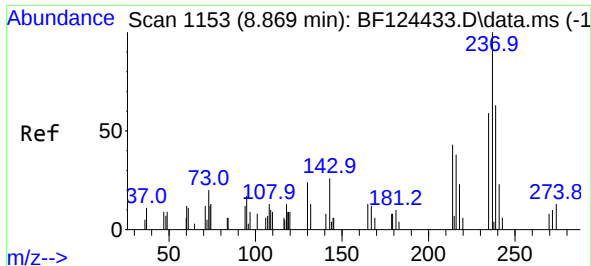


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.924 ng
RT: 8.857 min Scan# 1151
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



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#





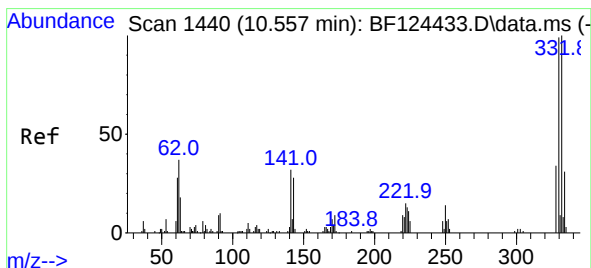
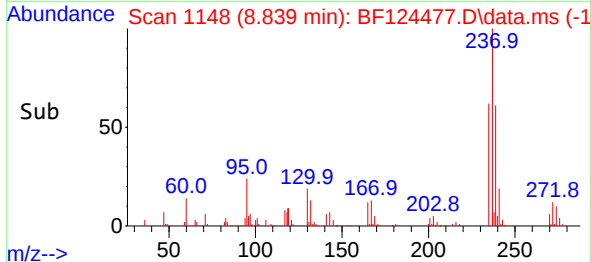
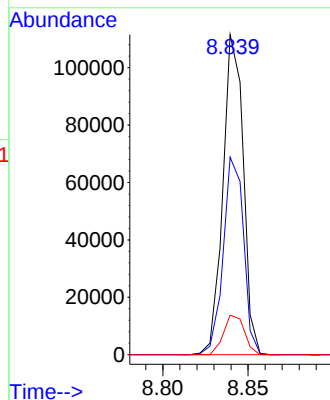
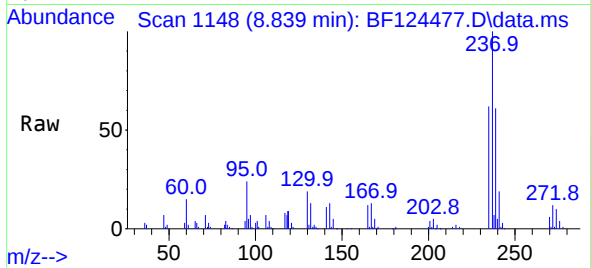
#41
Hexachlorocyclopentadiene
Concen: 368.513 ng
RT: 8.839 min Scan# 1148
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

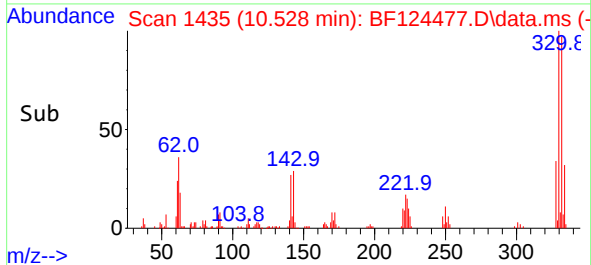
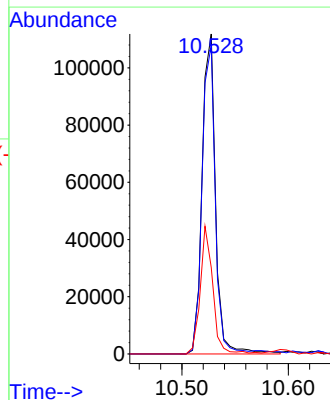
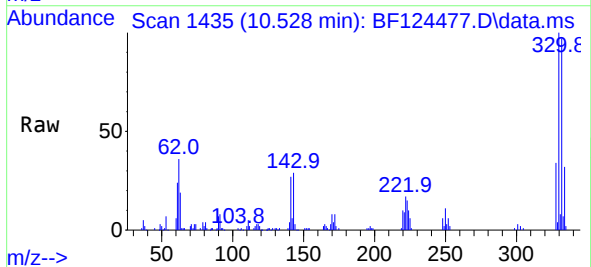
Manual Integrations
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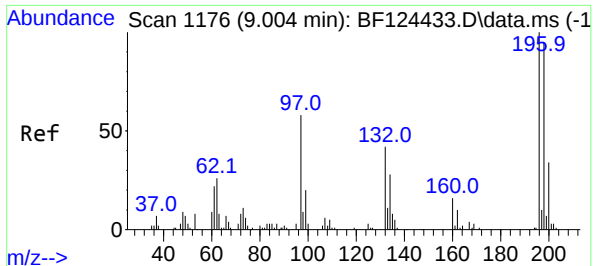
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#42
2,4,6-Tribromophenol
Concen: 90.983 ng
RT: 10.528 min Scan# 1435
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

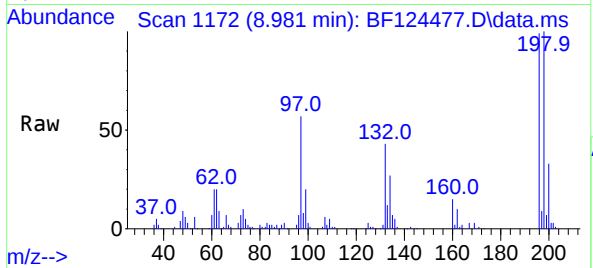
Tgt Ion:	330	Resp:	98068
Ion Ratio	Lower	Upper	
330	100		
332	94.8	77.1	115.7
141	37.5	27.9	41.9





#43
2,4,6-Trichlorophenol
Concen: 41.857 ng
RT: 8.981 min Scan# 1172
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

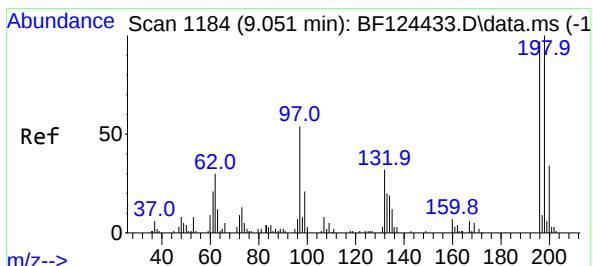
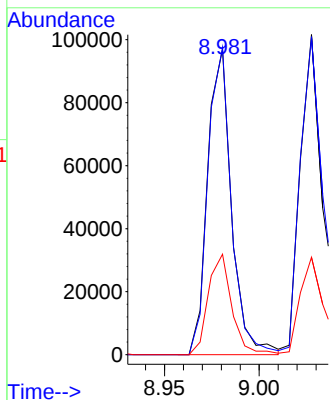
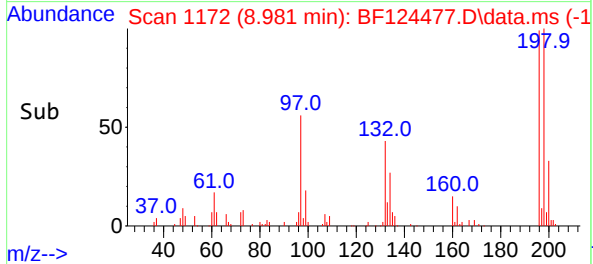
Instrument :
BNA_F
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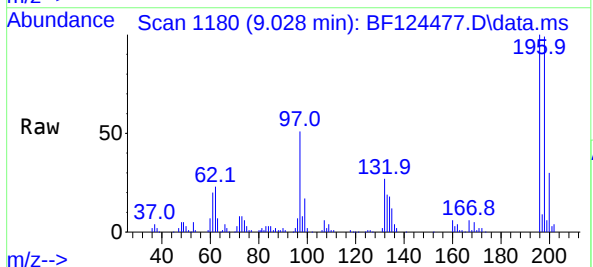
Tgt Ion:196 Resp: 85165
Ion Ratio Lower Upper
196 100
198 100.7 78.2 117.2
200 32.9 25.0 37.6

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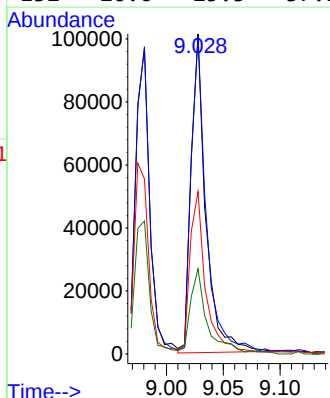
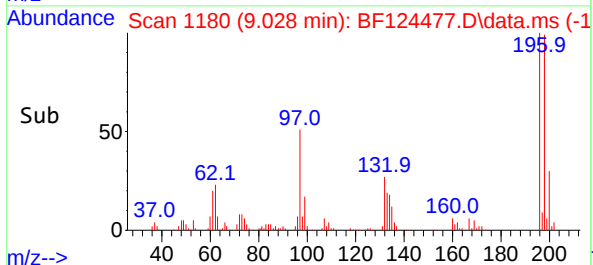
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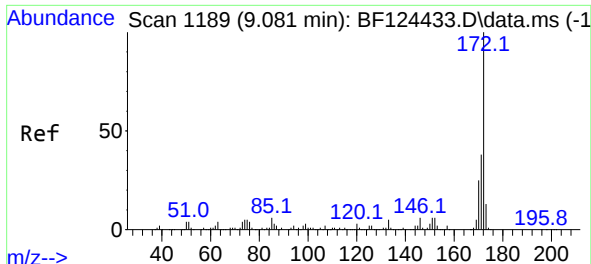


#44
2,4,5-Trichlorophenol
Concen: 42.499 ng
RT: 9.028 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

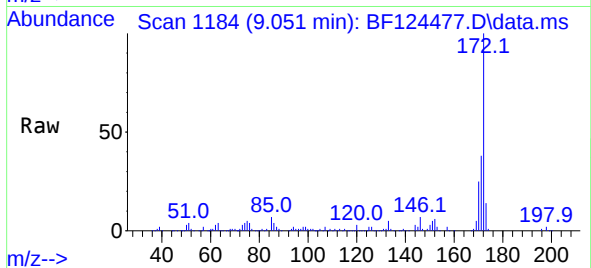


Tgt Ion:196 Resp: 91239
Ion Ratio Lower Upper
196 100
198 99.3 76.5 114.7
97 50.7 52.9 79.3#
132 26.6 25.3 37.9

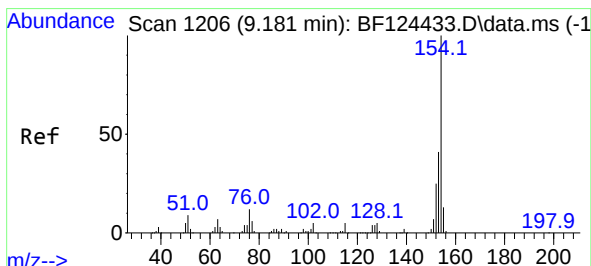
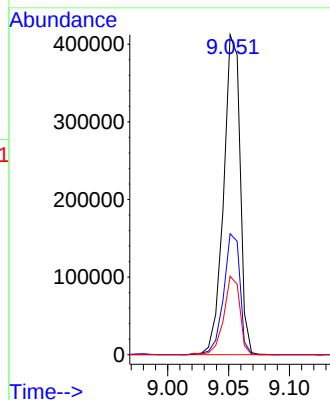
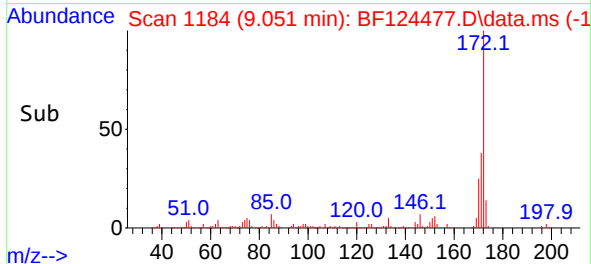




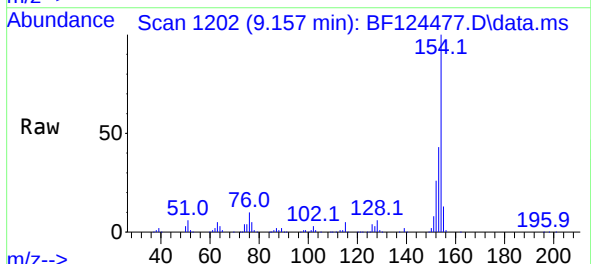
#45
2-Fluorobiphenyl
Concen: 52.914 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.018 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



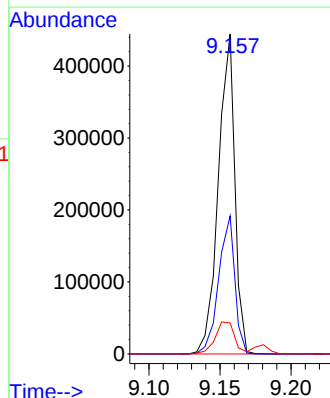
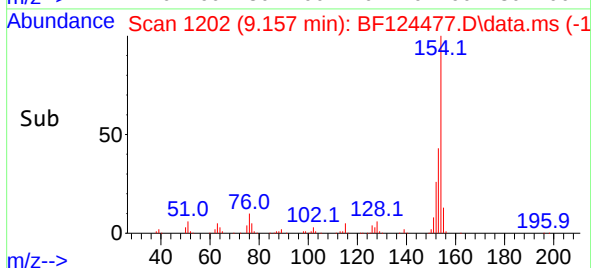
Tgt Ion:172 Resp: 389705
Ion Ratio Lower Upper
172 100
171 37.8 28.1 42.1
170 24.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 46.679 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



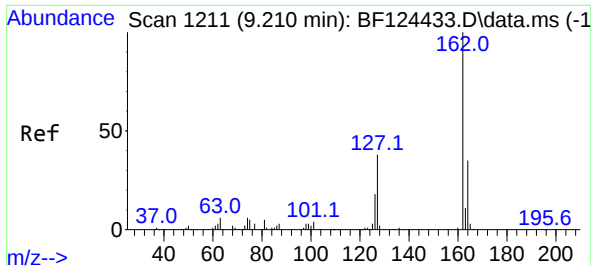
Tgt Ion:154 Resp: 357931
Ion Ratio Lower Upper
154 100
153 43.1 20.7 60.7
76 9.7 0.0 31.7



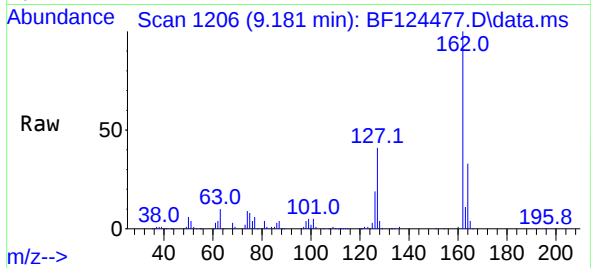
Instrument :
BNA_F
ClientSampleId :
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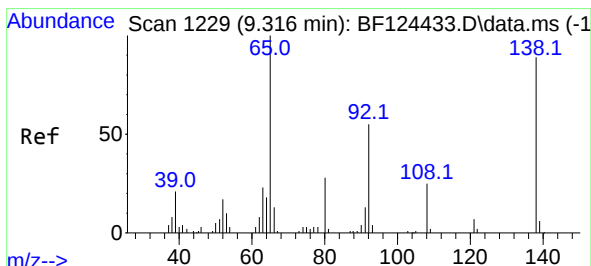
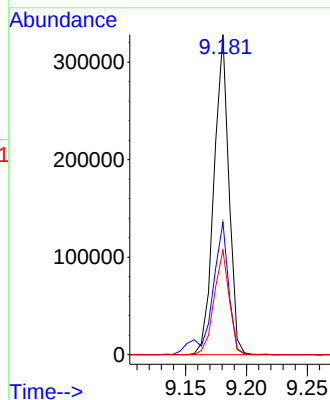
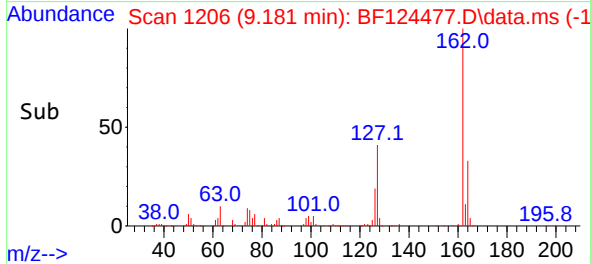
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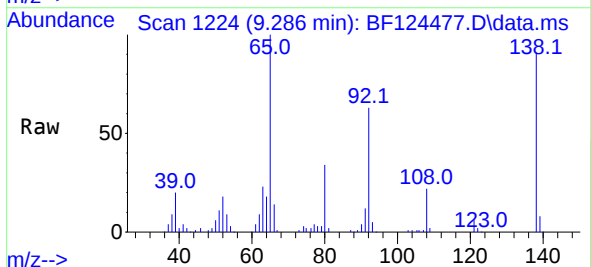
#47
2-Chloronaphthalene
Concen: 44.573 ng
RT: 9.181 min Scan# 1206
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



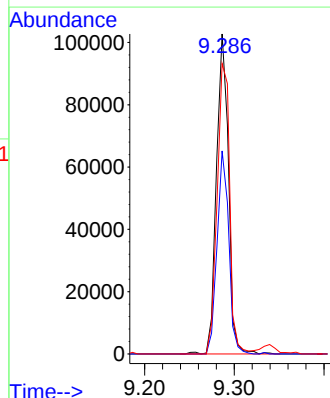
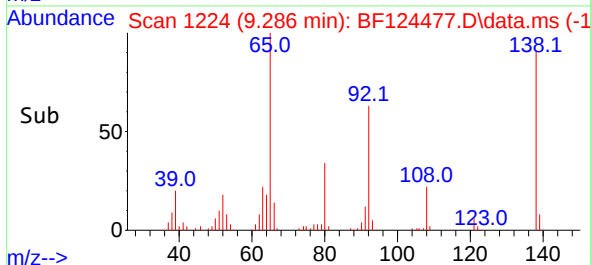
Tgt Ion: 162 Resp: 279568
Ion Ratio Lower Upper
162 100
127 41.4 36.2 54.2
164 32.7 25.4 38.2



#48
2-Nitroaniline
Concen: 46.092 ng
RT: 9.286 min Scan# 1224
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



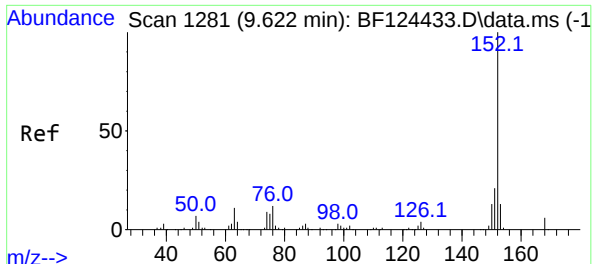
Tgt Ion: 65 Resp: 95102
Ion Ratio Lower Upper
65 100
92 63.4 47.1 70.7
138 90.8 70.2 105.2



Instrument :
BNA_F
ClientSampleId :
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#49

Acenaphthylene

Concen: 46.218 ng

RT: 9.592 min Scan# 1276

Delta R.T. -0.012 min

Lab File: BF124477.D

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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

Instrument :

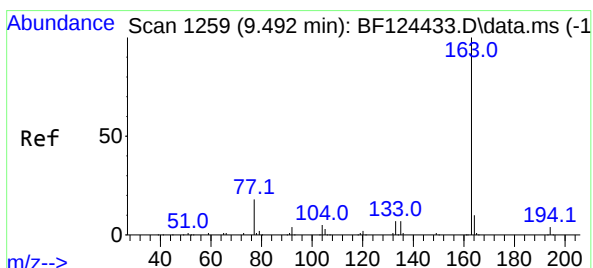
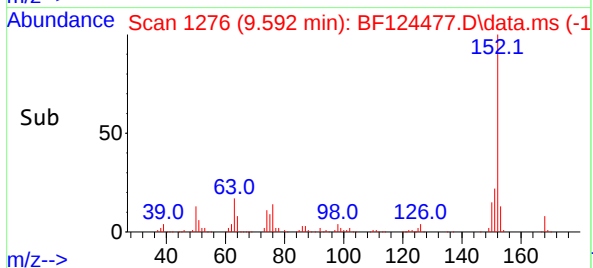
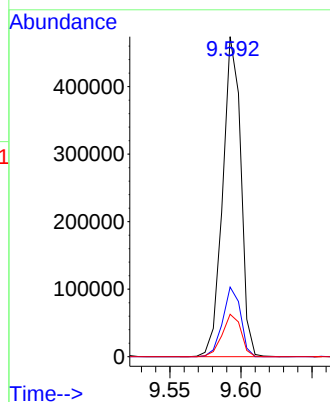
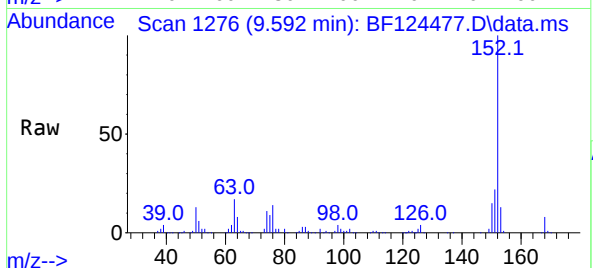
BNA_F

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#50

Dimethylphthalate

Concen: 54.156 ng

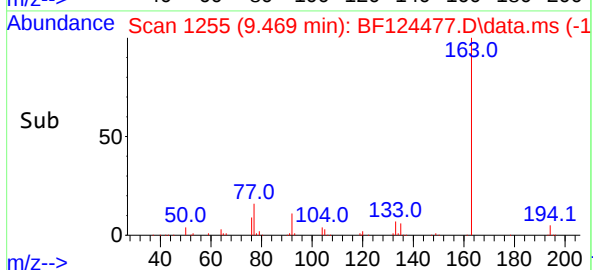
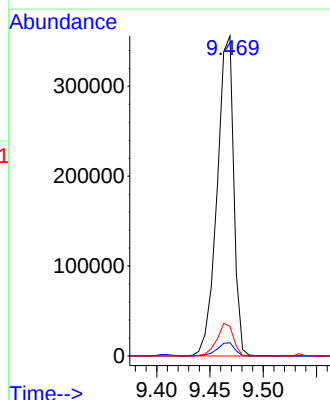
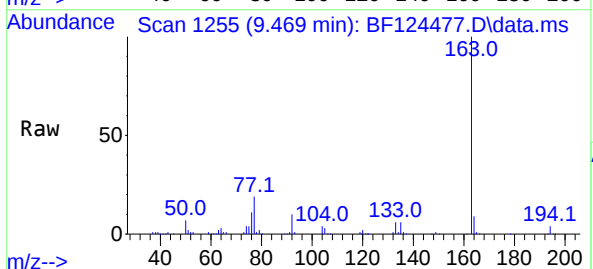
RT: 9.469 min Scan# 1255

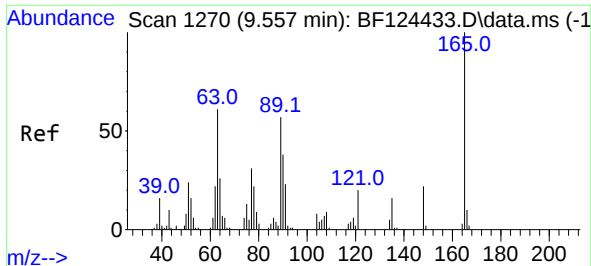
Delta R.T. -0.006 min

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





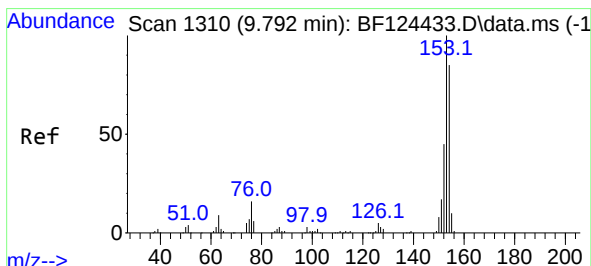
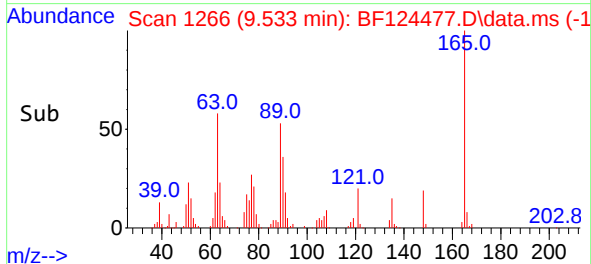
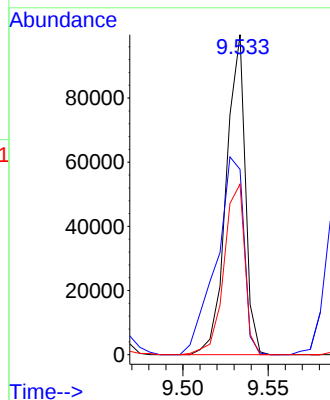
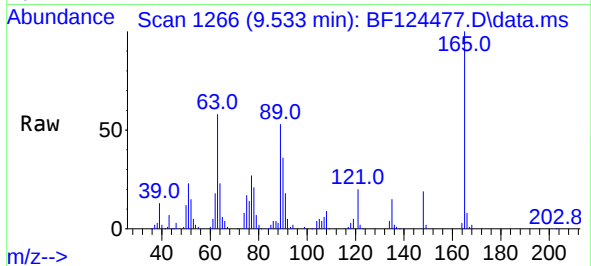
#51
2,6-Dinitrotoluene
Concen: 47.036 ng
RT: 9.533 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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#

Instrument :
BNA_F
ClientSampleId :
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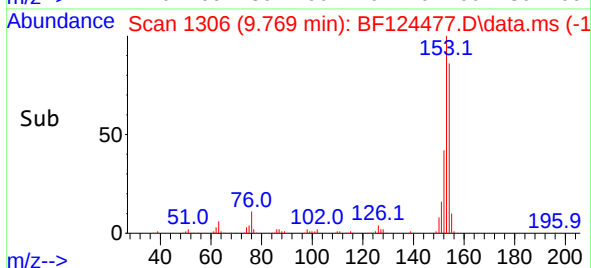
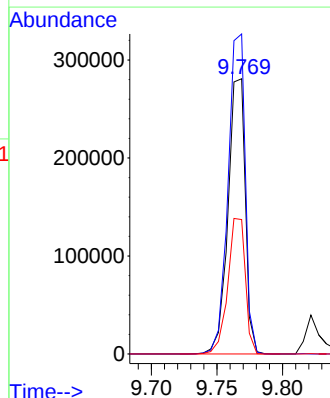
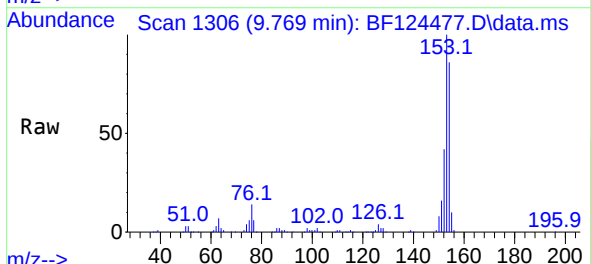
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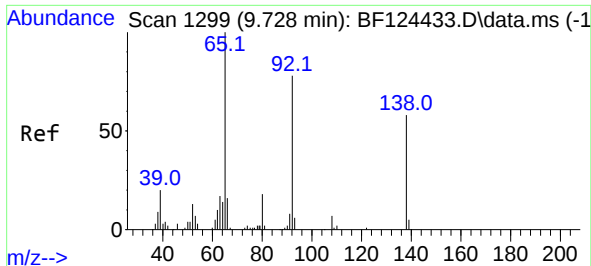
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#52
Acenaphthene
Concen: 44.813 ng
RT: 9.769 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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





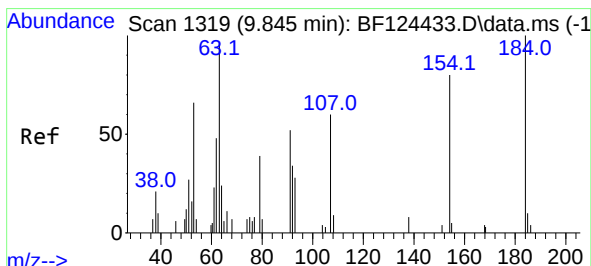
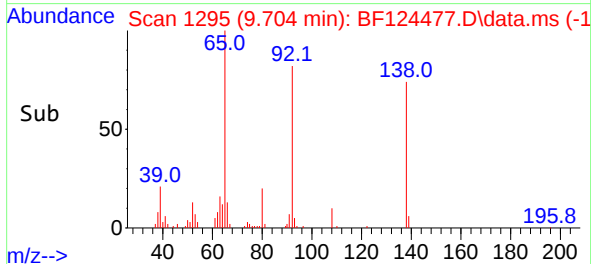
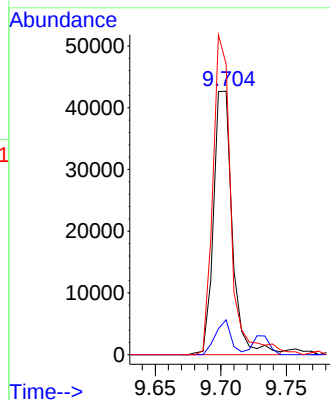
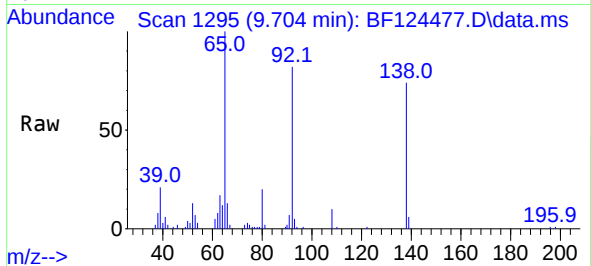
#53
3-Nitroaniline
Concen: 29.267 ng
RT: 9.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

Instrument :
BNA_F
ClientSampleId :
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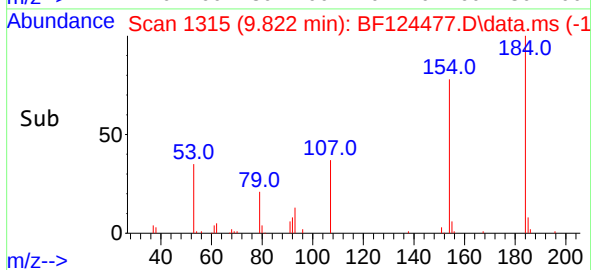
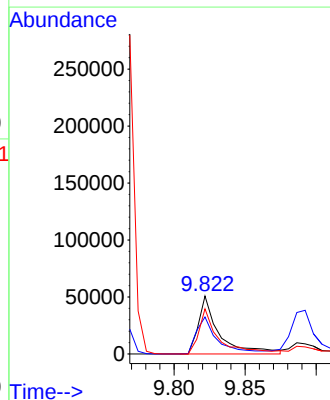
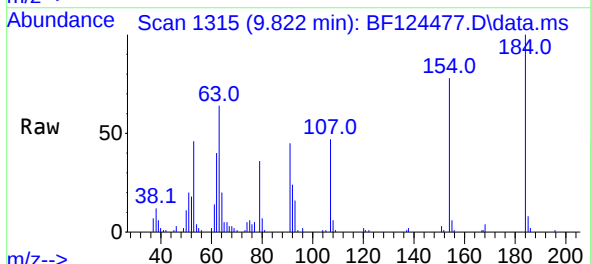
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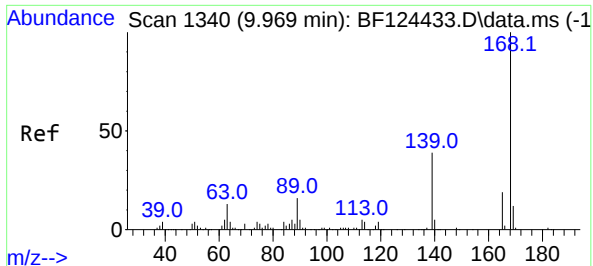
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#54
2,4-Dinitrophenol
Concen: 76.393 ng
RT: 9.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

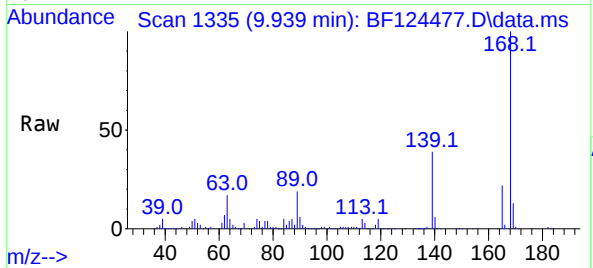
Tgt Ion:184 Resp: 51605
Ion Ratio Lower Upper
184 100
63 63.8 73.5 110.3#
154 78.1 52.5 78.7





#55
Dibenzenofuran
Concen: 46.246 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

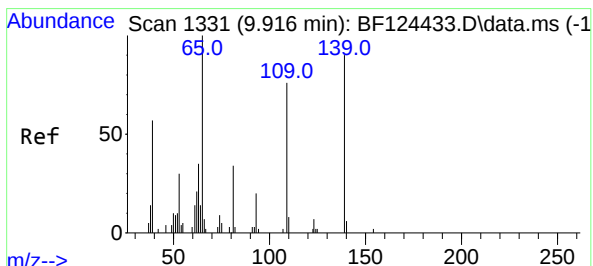
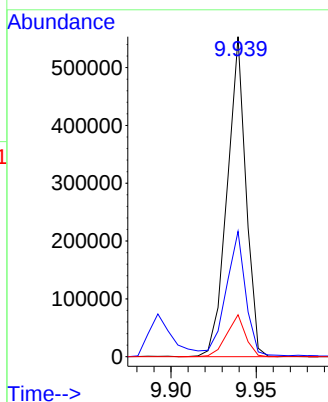
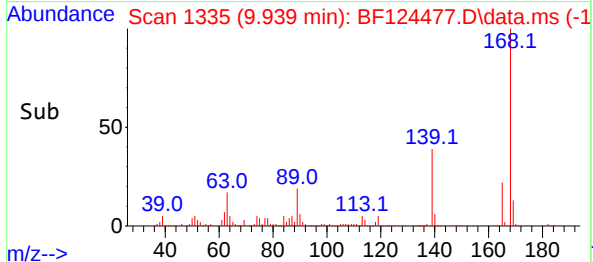
Instrument :
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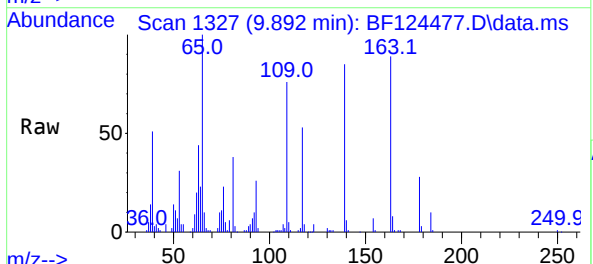
Tgt Ion:168 Resp: 424329
Ion Ratio Lower Upper
168 100
139 39.2 33.2 49.8
169 13.1 10.8 16.2

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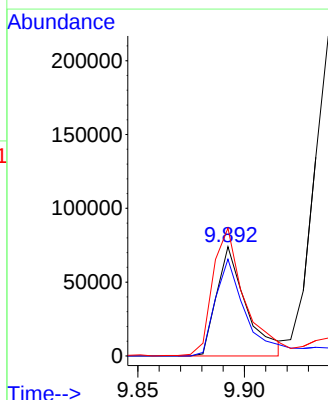
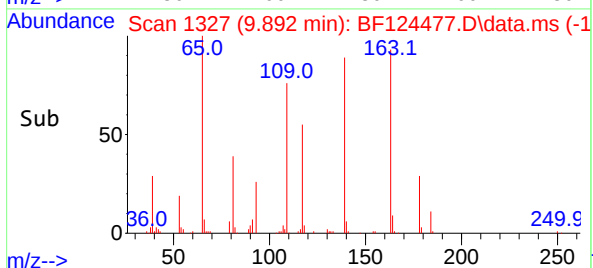
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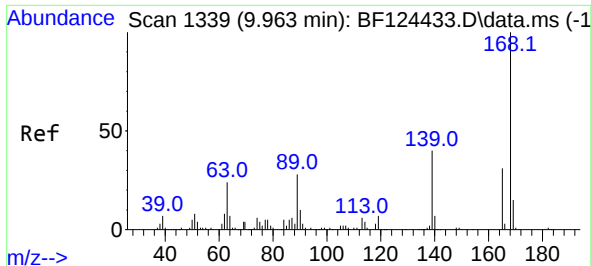


#56
4-Nitrophenol
Concen: 93.744 ng
RT: 9.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



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





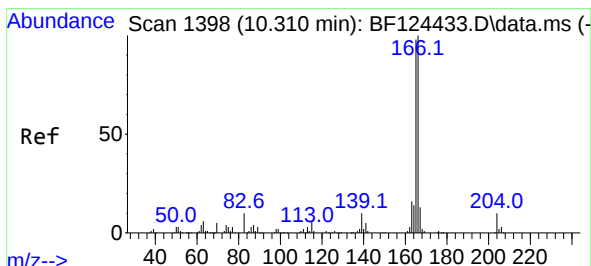
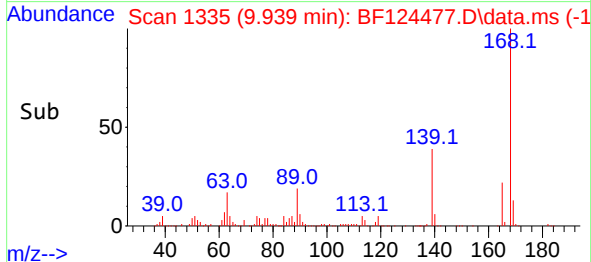
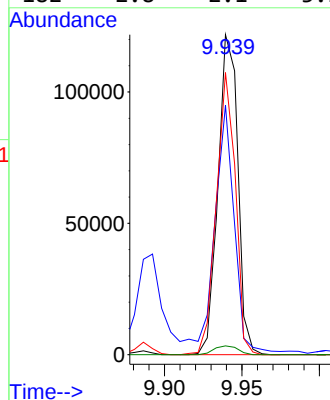
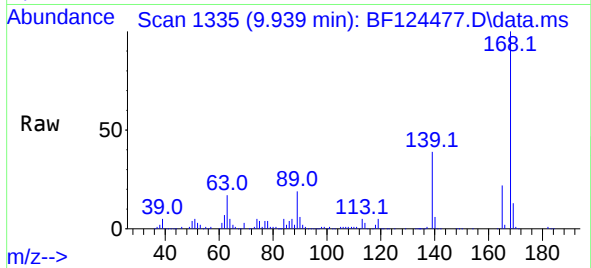
#57
2,4-Dinitrotoluene
Concen: 49.546 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD

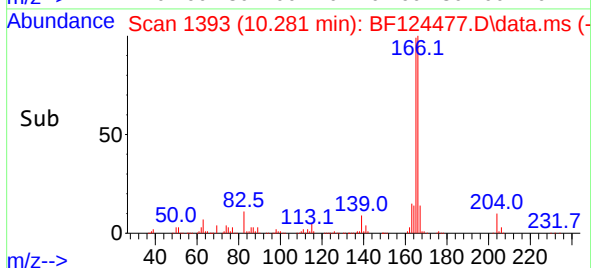
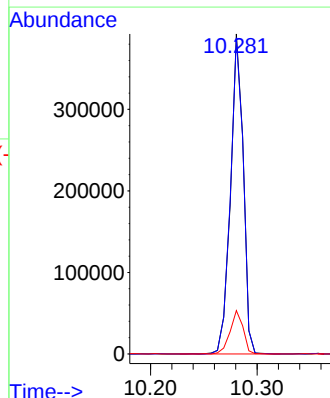
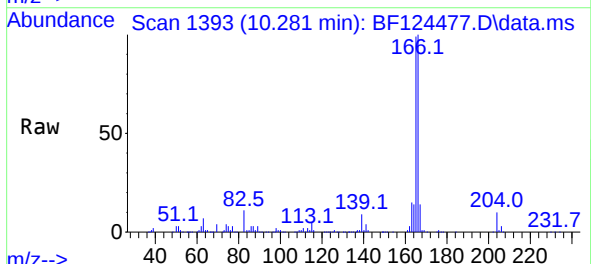
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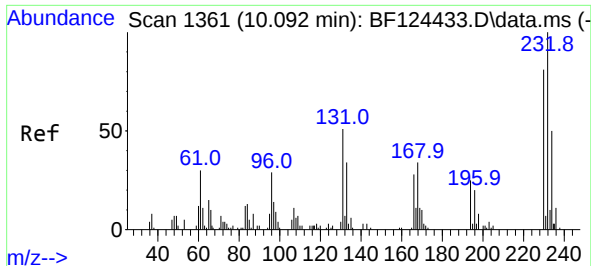
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#58
Fluorene
Concen: 46.256 ng
RT: 10.281 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

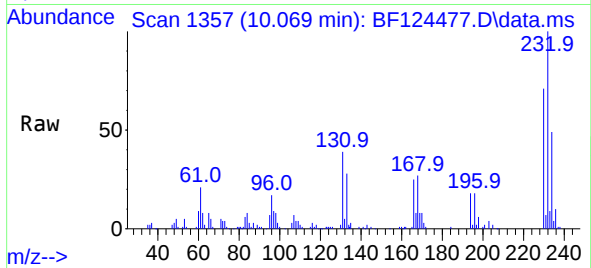
Tgt Ion:166 Resp: 326123
Ion Ratio Lower Upper
166 100
165 98.8 73.5 110.3
167 13.6 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 47.163 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

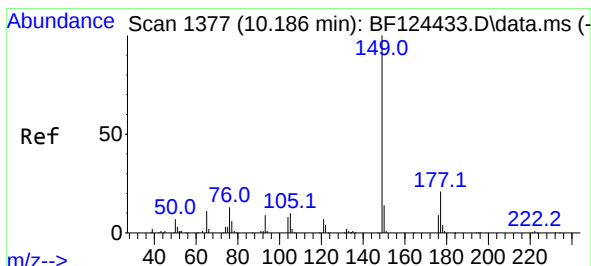
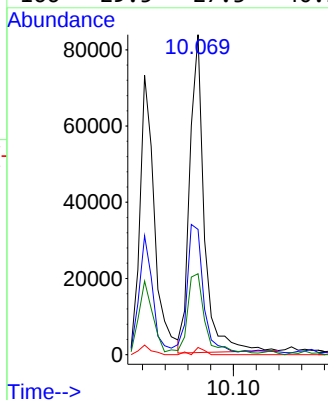
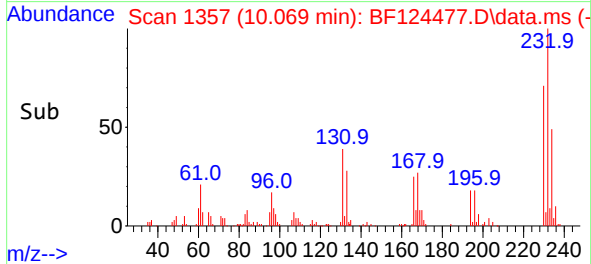
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD



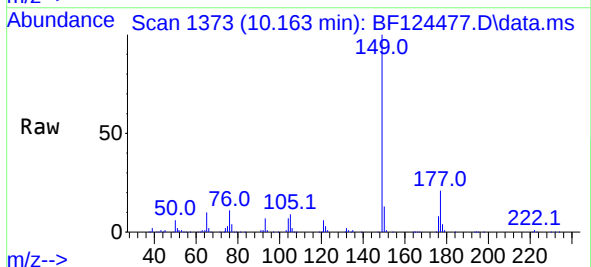
Tgt Ion:232 Resp: 74051
Ion Ratio Lower Upper
232 100
131 46.2 43.2 64.8
130 1.8 2.2 3.2#
166 29.5 27.3 40.9

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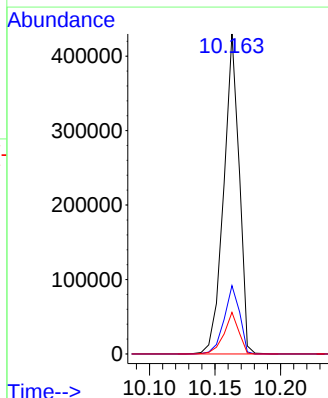
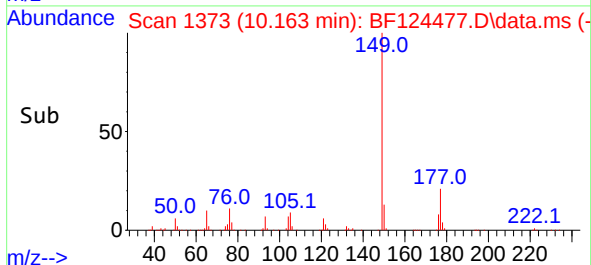
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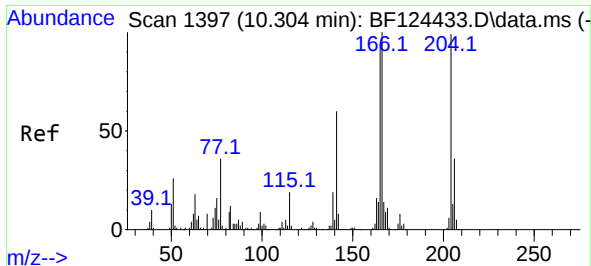


#60
Diethylphthalate
Concen: 49.609 ng
RT: 10.163 min Scan# 1373
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

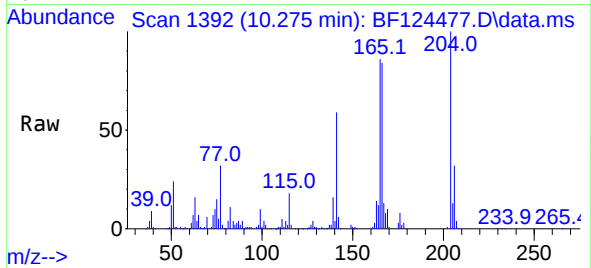


Tgt Ion:149 Resp: 351122
Ion Ratio Lower Upper
149 100
177 21.3 15.4 23.2
150 13.0 9.9 14.9

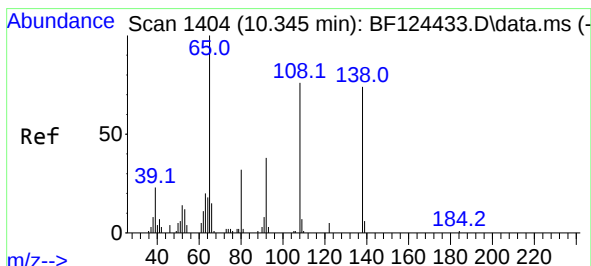
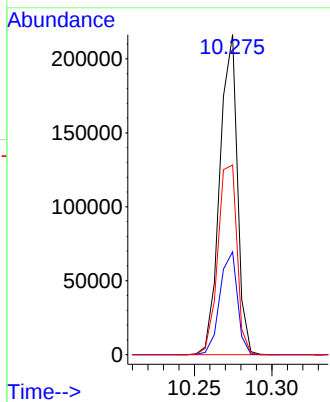
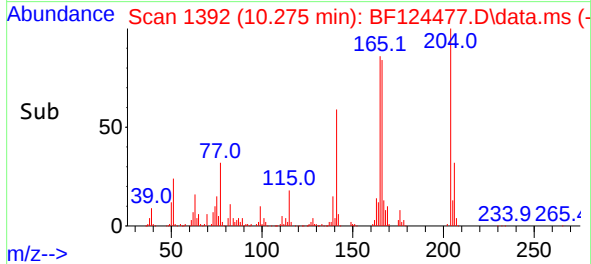




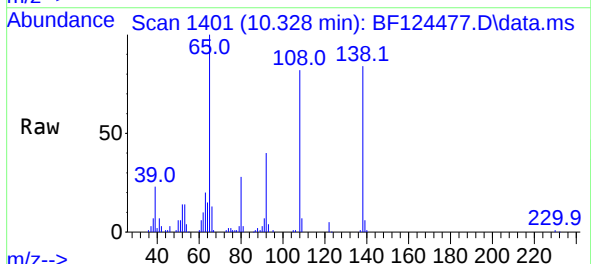
#61
4-Chlorophenyl-phenylether
Concen: 49.018 ng
RT: 10.275 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



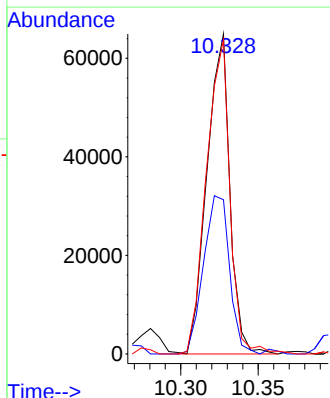
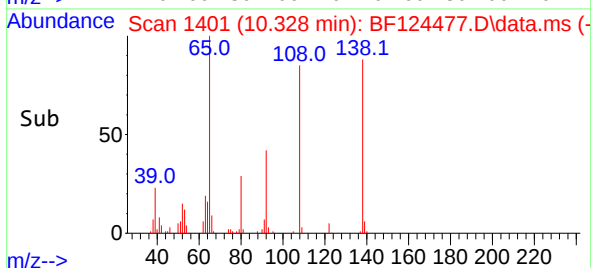
Tgt Ion:204 Resp: 171266
Ion Ratio Lower Upper
204 100
206 32.2 25.7 38.5
141 59.3 55.5 83.3



#62
4-Nitroaniline
Concen: 47.645 ng
RT: 10.328 min Scan# 1401
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



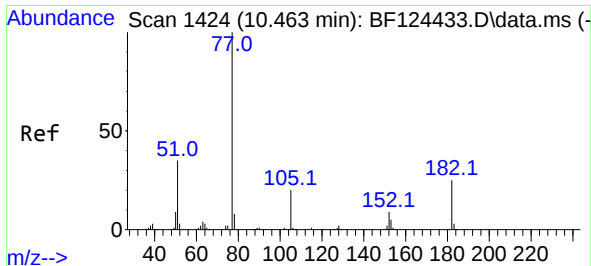
Tgt Ion:138 Resp: 66672
Ion Ratio Lower Upper
138 100
92 48.2 35.8 75.8
108 98.2 63.6 103.6



Instrument :
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ClientSampleId :
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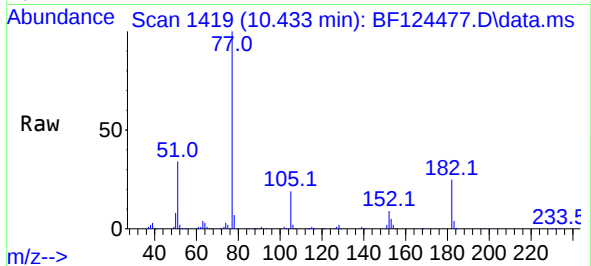
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#63
Azobenzene
Concen: 45.334 ng
RT: 10.433 min Scan# 1419
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

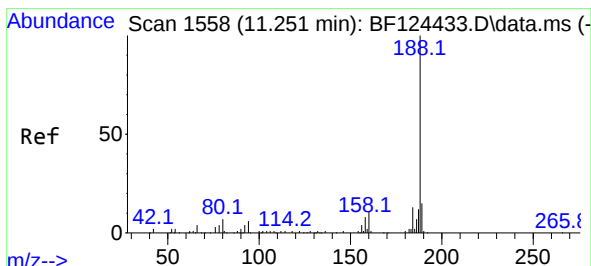
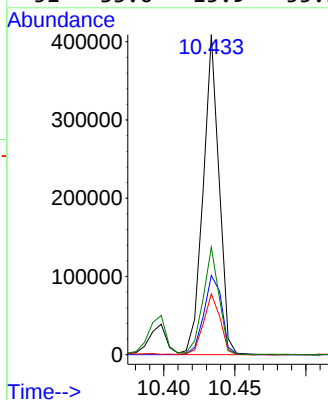
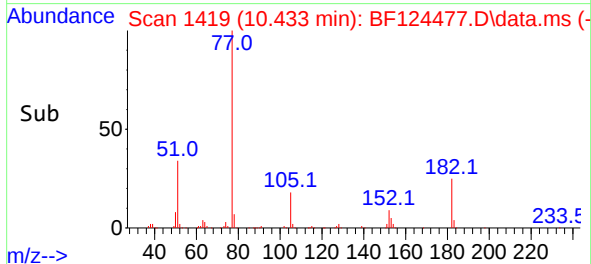
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD



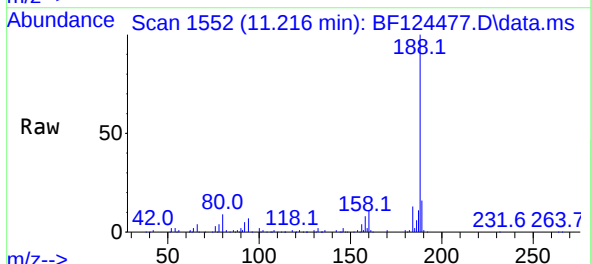
Tgt Ion:	77	Resp:	319397
Ion	Ratio	Lower	Upper
77	100		
182	24.7	1.7	41.7
105	19.0	1.7	41.7
51	33.6	15.9	55.9

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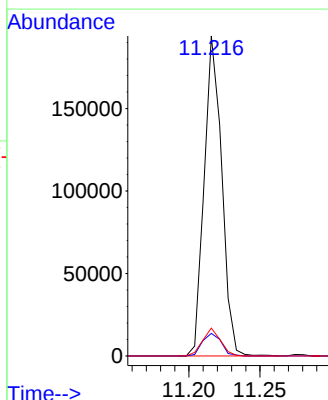
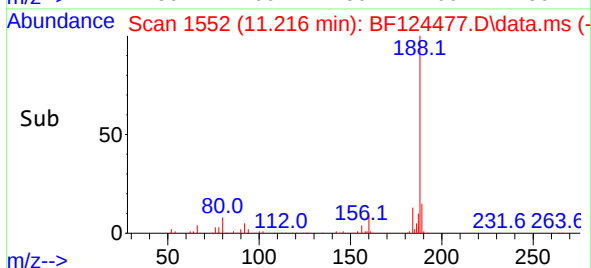
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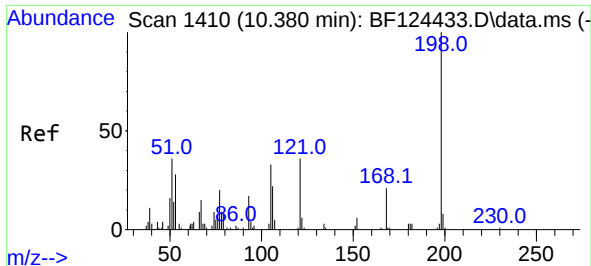


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.216 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

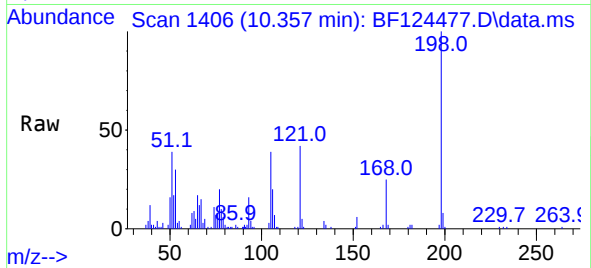


Tgt Ion:	188	Resp:	167231
Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.9	10.3
80	8.7	8.2	12.2





#65
4,6-Dinitro-2-methylphenol
Concen: 40.445 ng
RT: 10.357 min Scan# 1406
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

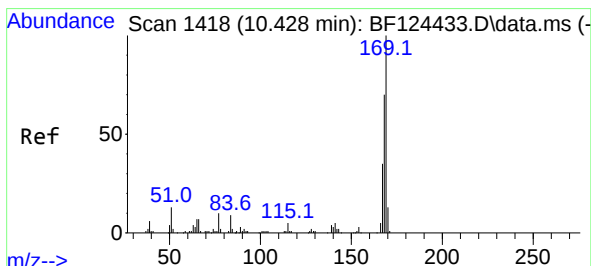
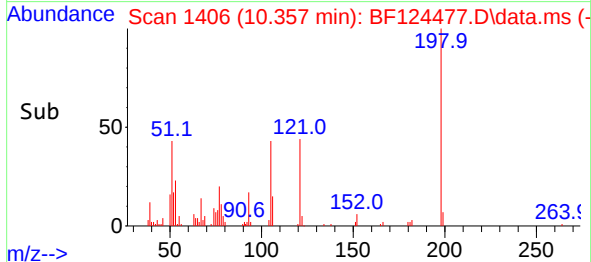
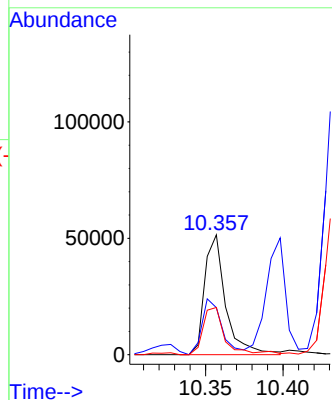


Tgt Ion:198 Resp: 48482
Ion Ratio Lower Upper
198 100
51 39.2 64.8 104.8#
105 39.4 42.6 82.6#

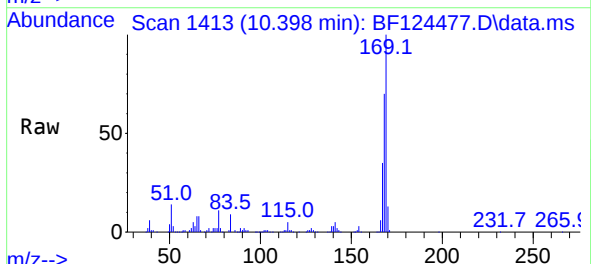
Instrument :
BNA_F
ClientSampleId :
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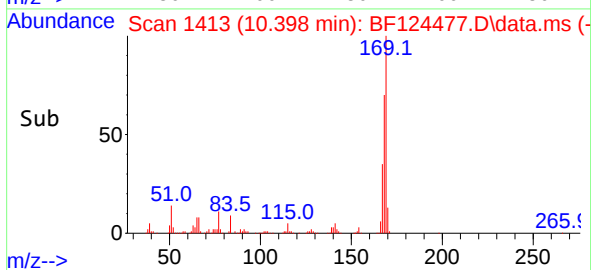
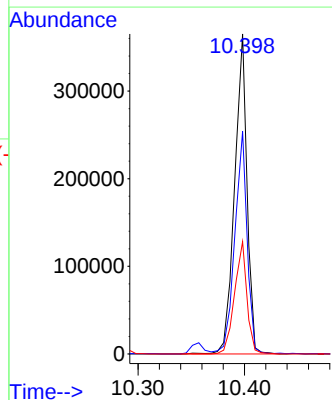
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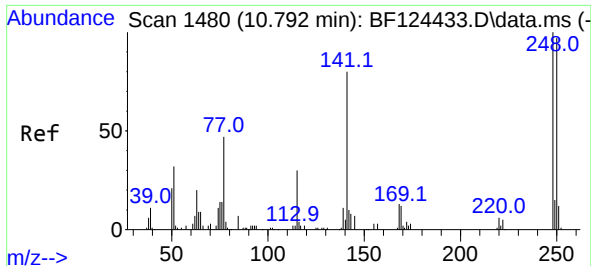


#66
n-Nitrosodiphenylamine
Concen: 46.037 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



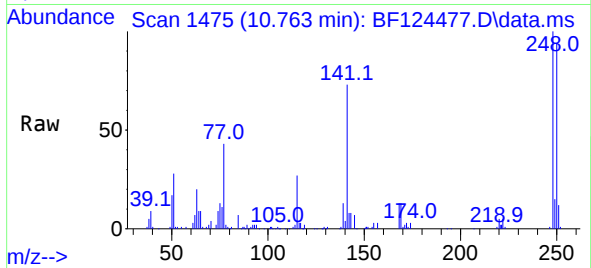
Tgt Ion:169 Resp: 295345
Ion Ratio Lower Upper
169 100
168 69.6 53.3 79.9
167 35.1 29.9 44.9





#67
4-Bromophenyl-phenylether
Concen: 46.616 ng
RT: 10.763 min Scan# 1475
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

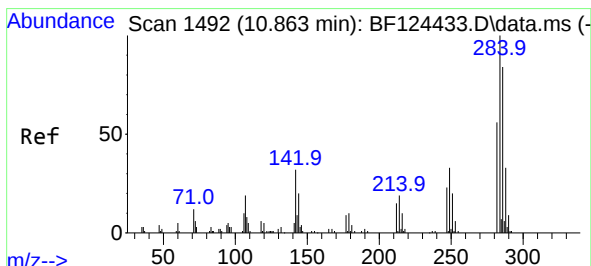
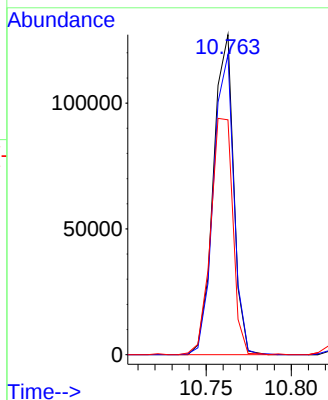
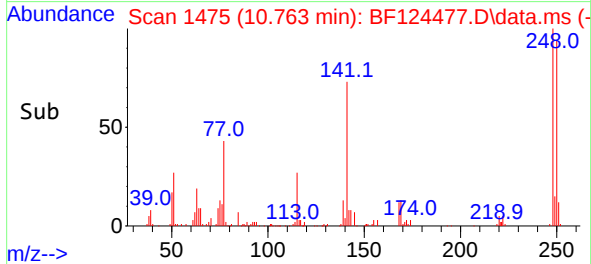
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD



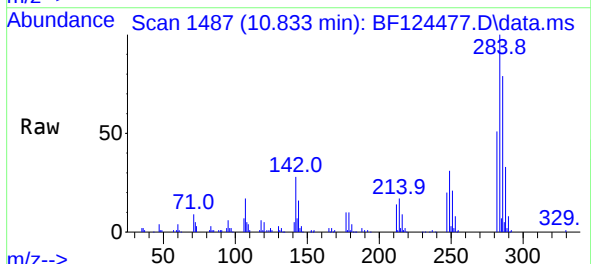
Tgt Ion:248 Resp: 104875
Ion Ratio Lower Upper
248 100
250 93.8 77.4 116.2
141 73.4 63.7 95.5

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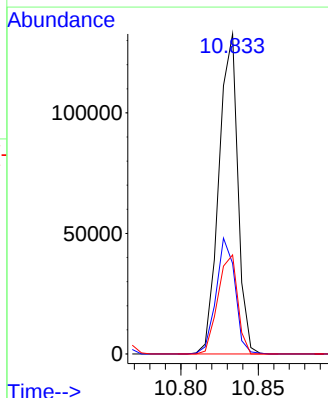
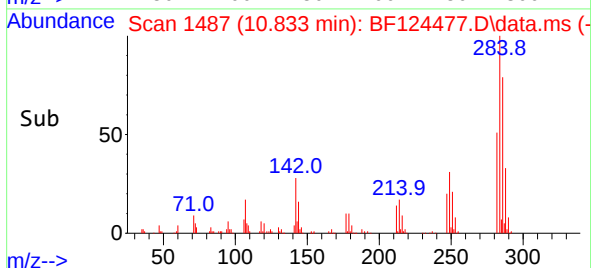
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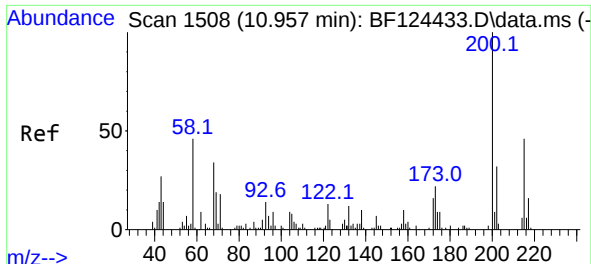


#68
Hexachlorobenzene
Concen: 46.236 ng
RT: 10.833 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



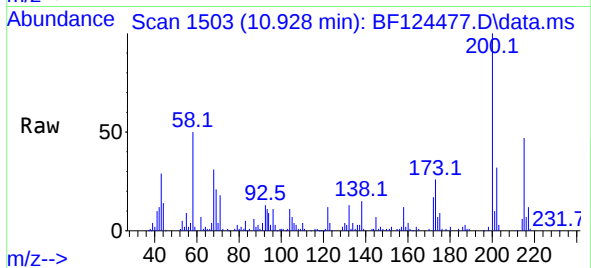
Tgt Ion:284 Resp: 113017
Ion Ratio Lower Upper
284 100
142 28.3 28.3 42.5#
249 30.9 23.5 35.3





#69
Atrazine
Concen: 62.120 ng
RT: 10.928 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

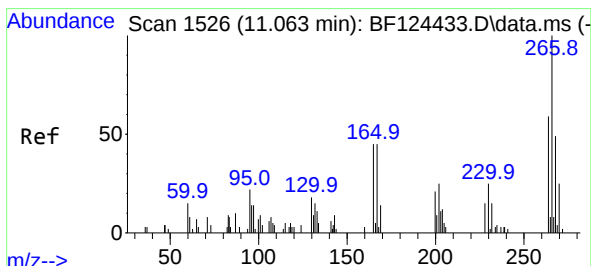
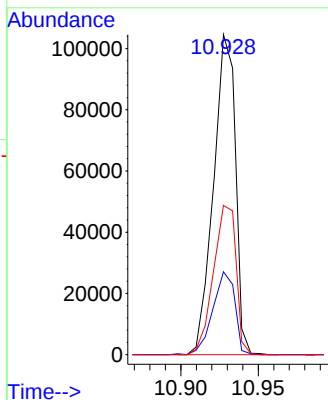
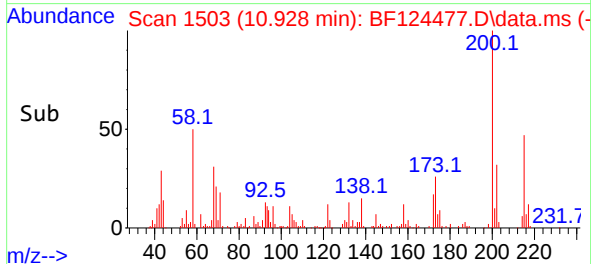
Instrument :
BNA_F
ClientSampleId :
SB-09-COMPMSD



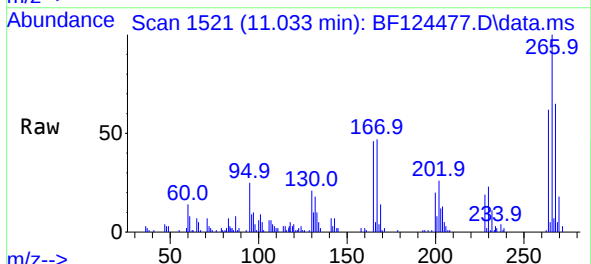
Tgt Ion:200 Resp: 102816
Ion Ratio Lower Upper
200 100
173 25.9 6.9 46.9
215 46.6 26.5 66.5

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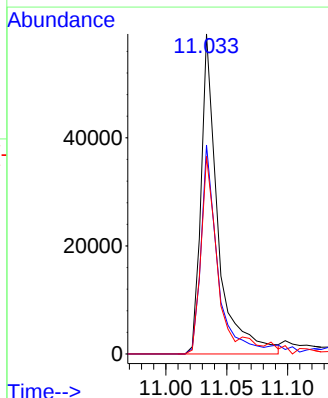
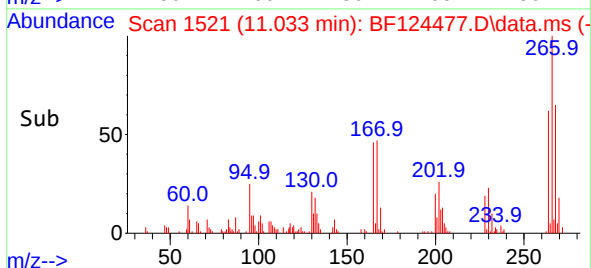
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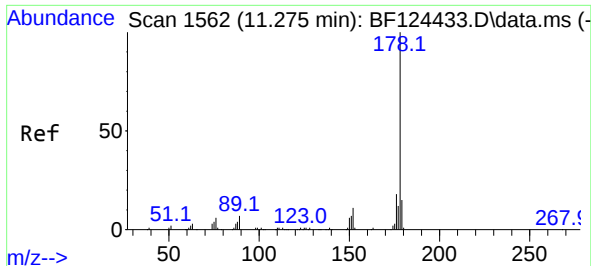


#70
Pentachlorophenol
Concen: 94.512 ng
RT: 11.033 min Scan# 1521
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



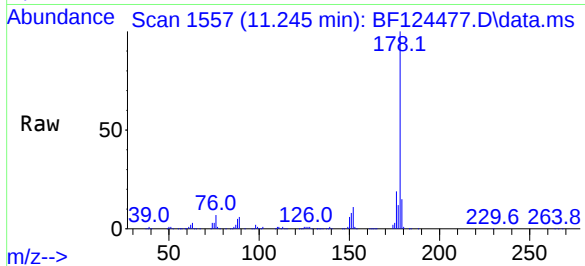
Tgt Ion:266 Resp: 57137
Ion Ratio Lower Upper
266 100
268 65.3 51.6 77.4
264 61.7 52.6 78.8





#71
Phenanthrene
Concen: 47.049 ng
RT: 11.245 min Scan# 1557
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

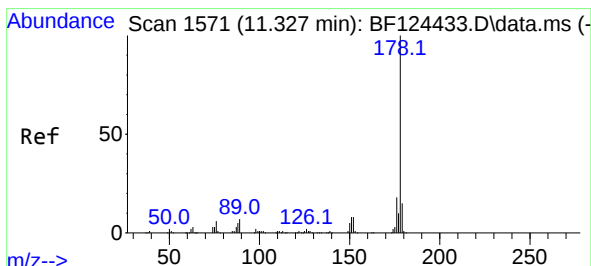
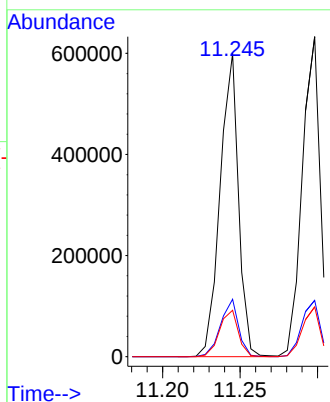
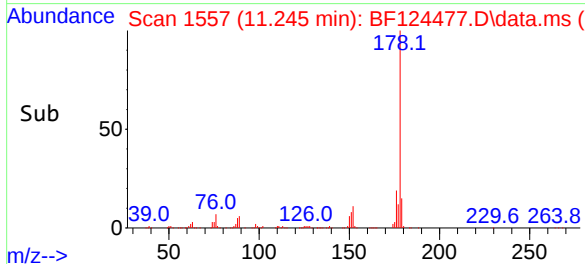
Instrument :
BNA_F
ClientSampleId :
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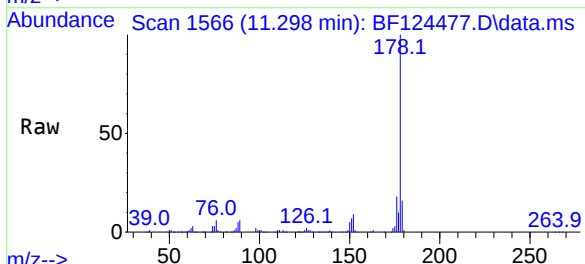
Tgt Ion:178 Resp: 495985
Ion Ratio Lower Upper
178 100
176 18.9 15.6 23.4
179 15.3 12.5 18.7

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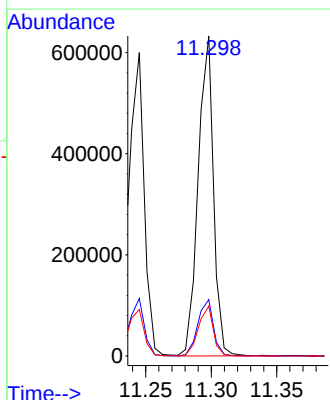
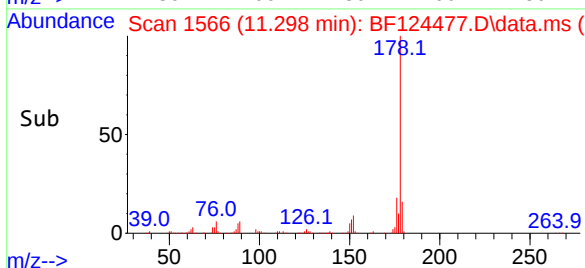
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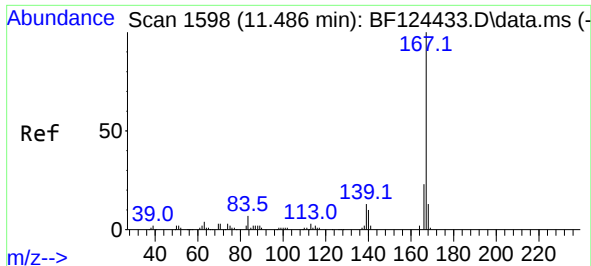


#72
Anthracene
Concen: 49.101 ng
RT: 11.298 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



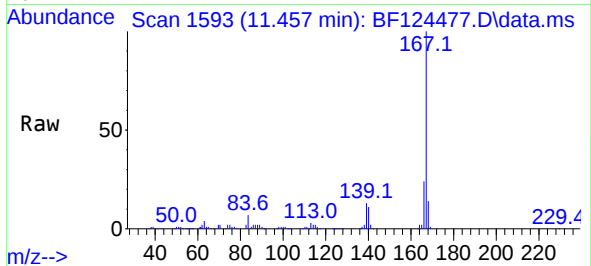
Tgt Ion:178 Resp: 515737
Ion Ratio Lower Upper
178 100
176 17.6 15.4 23.0
179 15.5 12.6 18.8





#73
 Carbazole
 Concen: 46.703 ng
 RT: 11.457 min Scan# 1593
 Delta R.T. -0.006 min
 Lab File: BF124477.D
 Acq: 28 Jun 2021 19:45

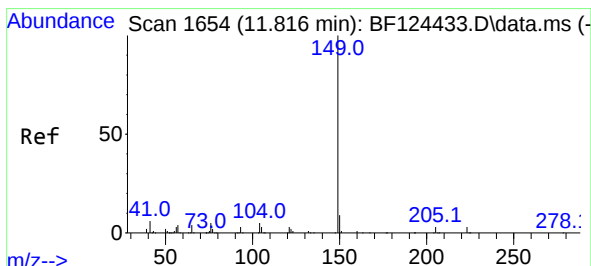
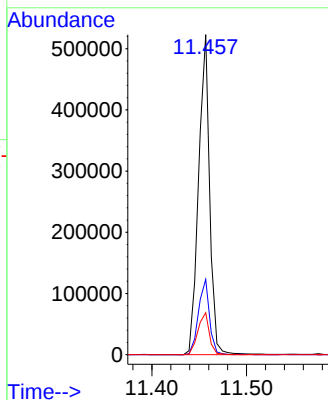
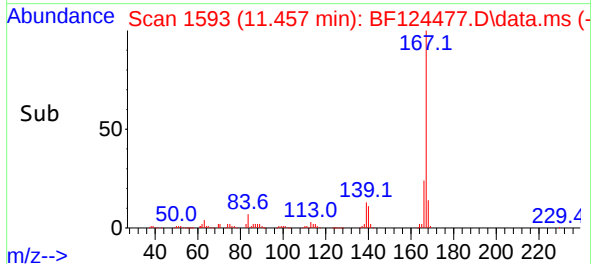
Instrument :
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 ClientSampleId :
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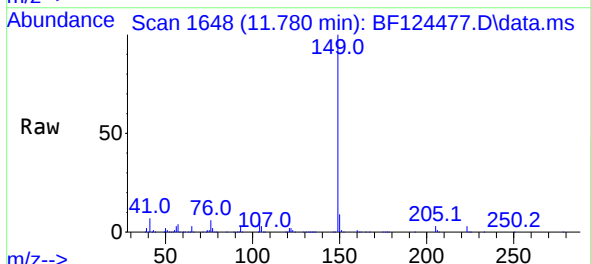
Tgt Ion:167 Resp: 427532
 Ion Ratio Lower Upper
 167 100
 166 23.5 17.0 25.6
 139 13.1 10.4 15.6

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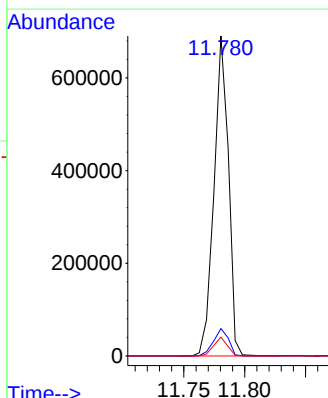
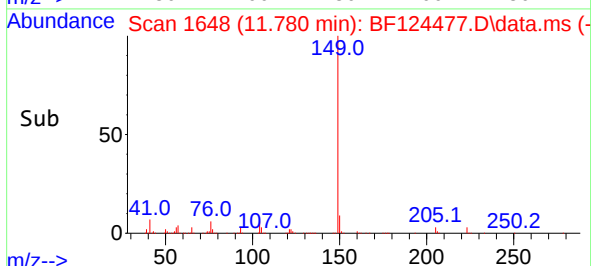
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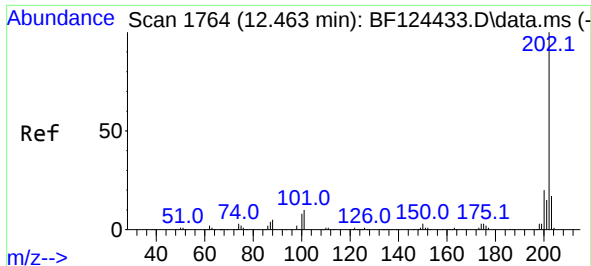


#74
 Di-n-butylphthalate
 Concen: 52.146 ng
 RT: 11.780 min Scan# 1648
 Delta R.T. -0.012 min
 Lab File: BF124477.D
 Acq: 28 Jun 2021 19:45



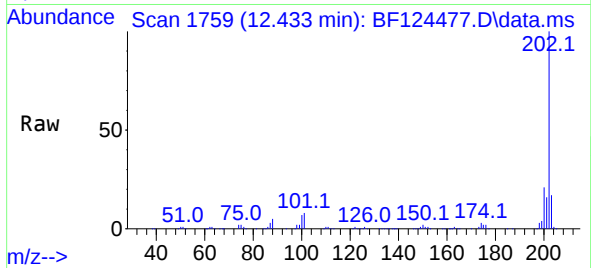
Tgt Ion:149 Resp: 568435
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.8 11.8
 104 5.9 4.6 6.8





#75
Fluoranthene
Concen: 49.195 ng
RT: 12.433 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

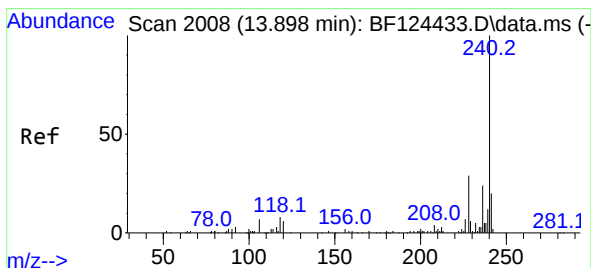
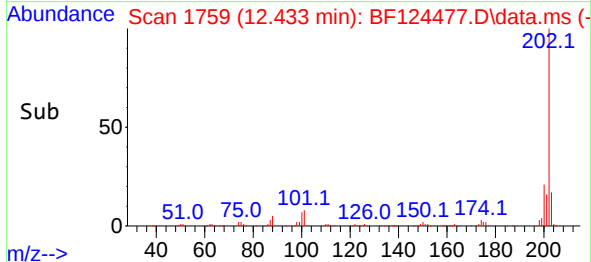
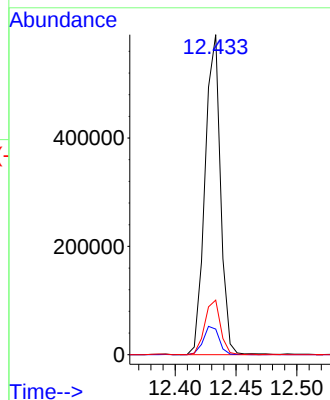
Instrument :
BNA_F
ClientSampleId :
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Tgt Ion:202 Resp: 521885
Ion Ratio Lower Upper
202 100
101 8.0 0.0 30.9
203 17.1 0.0 37.5

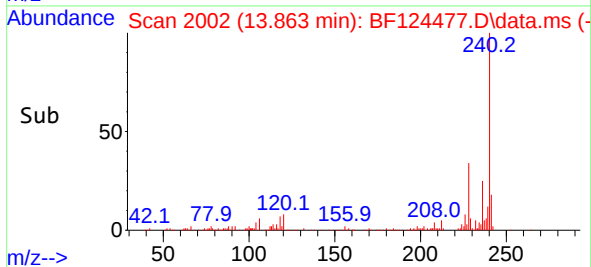
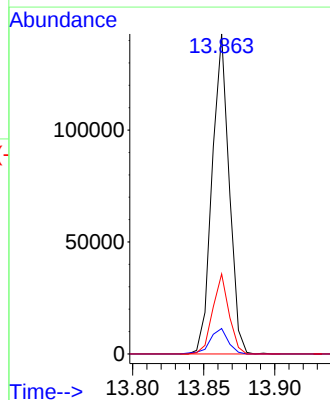
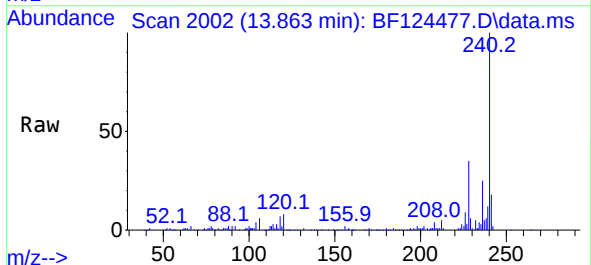
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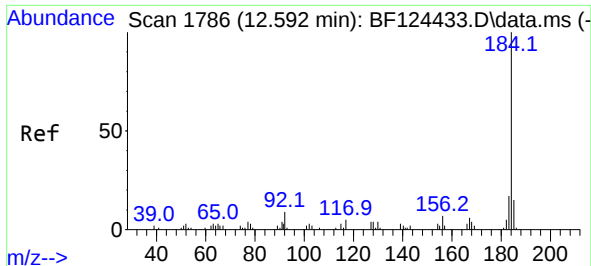
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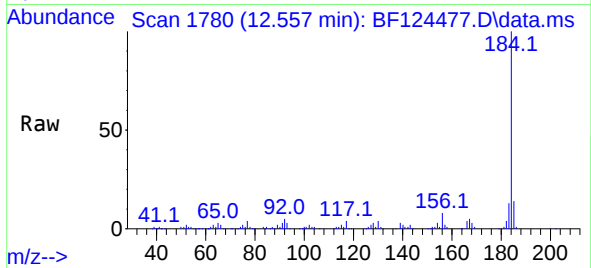
#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.863 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

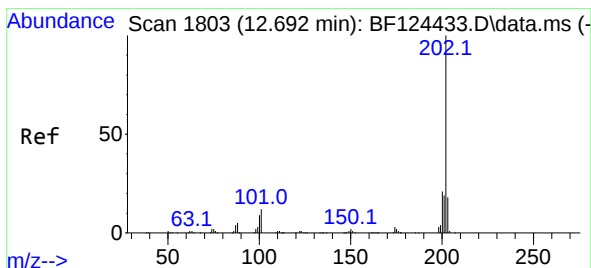
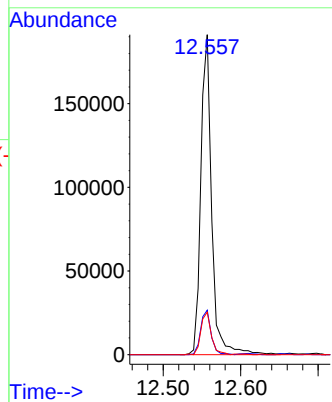
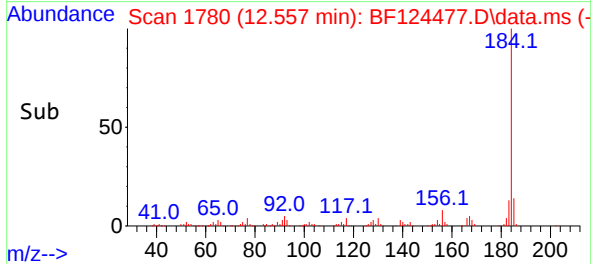




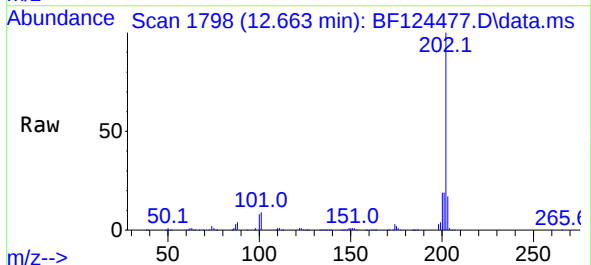
#77
Benzidine
Concen: 77.454 ng
RT: 12.557 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



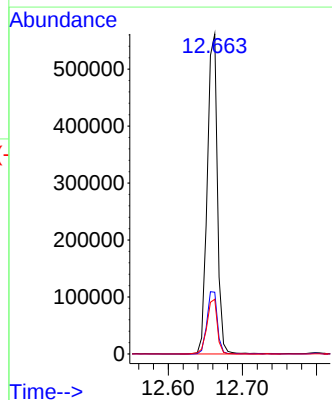
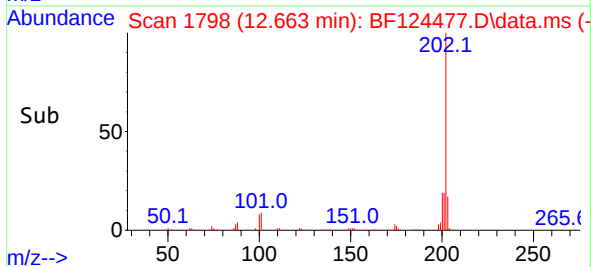
Tgt Ion:184 Resp: 185109
Ion Ratio Lower Upper
184 100
185 13.9 12.1 18.1
183 13.3 7.8 11.8#



#78
Pyrene
Concen: 49.049 ng
RT: 12.663 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



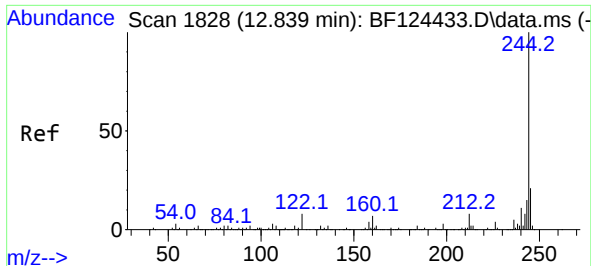
Tgt Ion:202 Resp: 533910
Ion Ratio Lower Upper
202 100
200 19.3 16.1 24.1
203 17.1 14.8 22.2



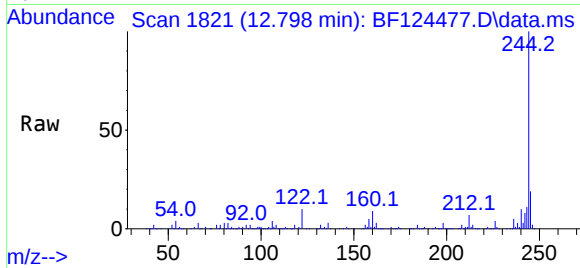
Instrument :
BNA_F
ClientSampleId :
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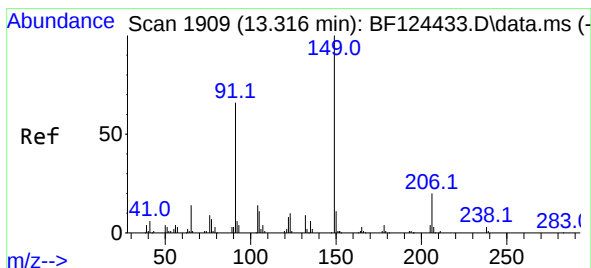
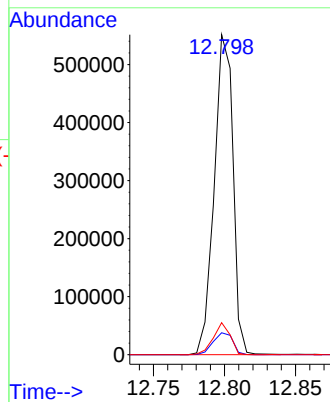
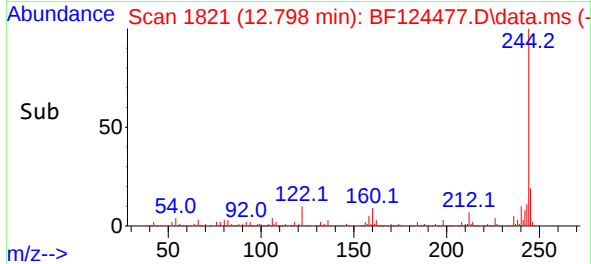
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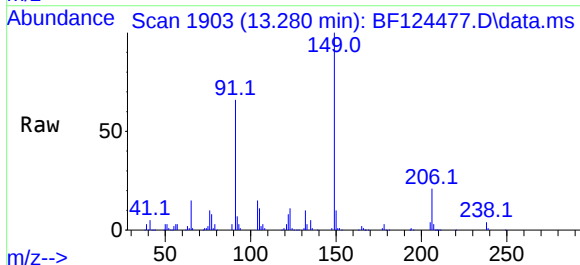
#79
Terphenyl-d14
Concen: 63.412 ng
RT: 12.798 min Scan# 1821
Delta R.T. -0.012 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



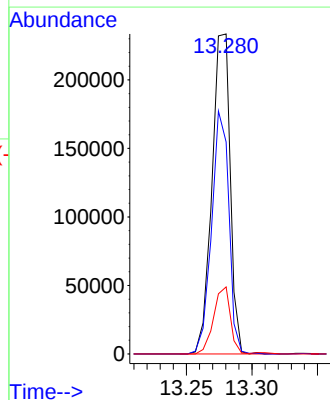
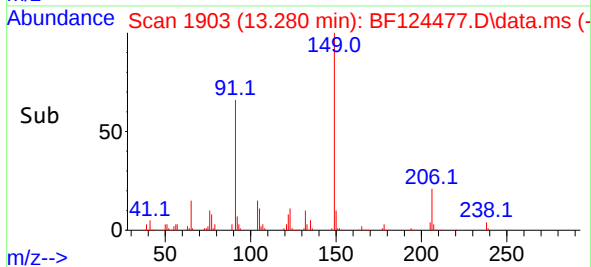
Tgt Ion:244 Resp: 504875
Ion Ratio Lower Upper
244 100
212 6.9 5.7 8.5
122 10.0 9.7 14.5



#80
Butylbenzylphthalate
Concen: 52.407 ng
RT: 13.280 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



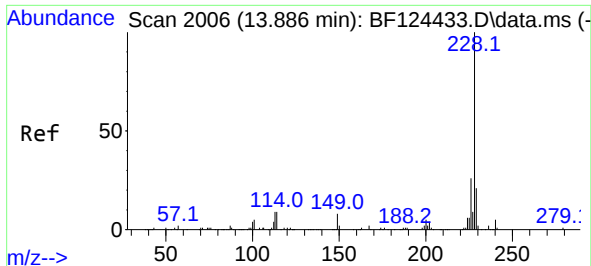
Tgt Ion:149 Resp: 226528
Ion Ratio Lower Upper
149 100
91 66.3 63.6 95.4
206 20.9 14.5 21.7



Instrument :
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ClientSampleId :
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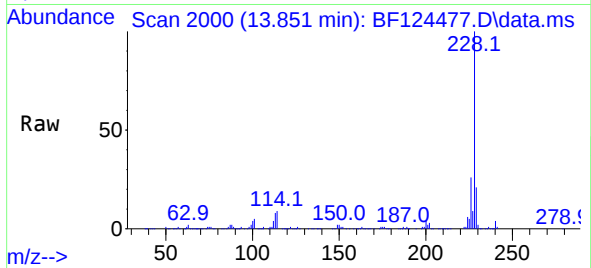
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#81
Benzo(a)anthracene
Concen: 47.239 ng
RT: 13.851 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

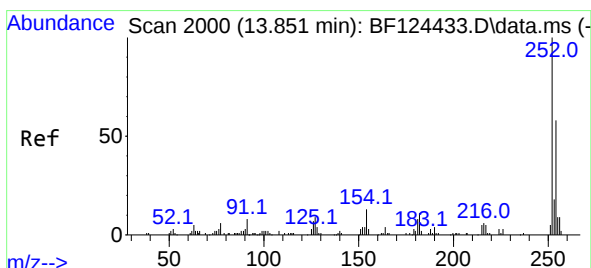
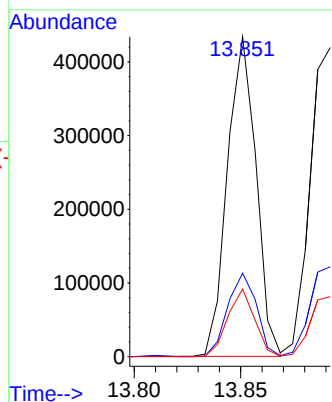
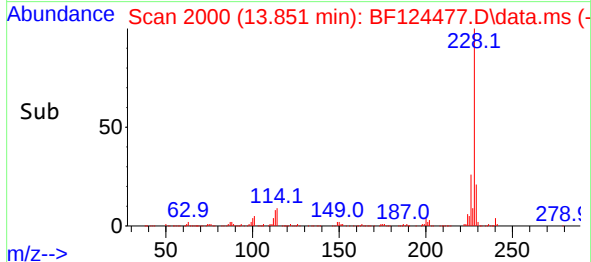
Instrument :
BNA_F
ClientSampleId :
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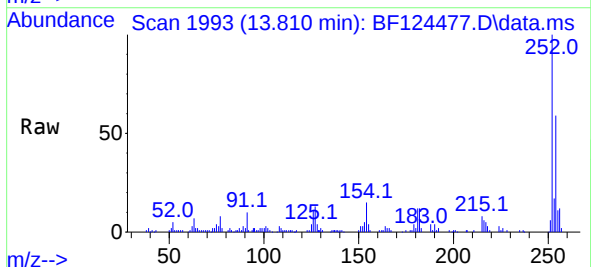
Tgt Ion:228 Resp: 406136
Ion Ratio Lower Upper
228 100
226 26.1 22.4 33.6
229 21.2 16.0 24.0

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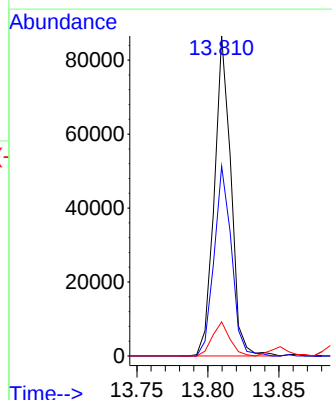
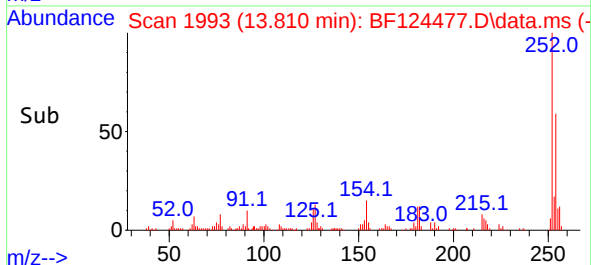
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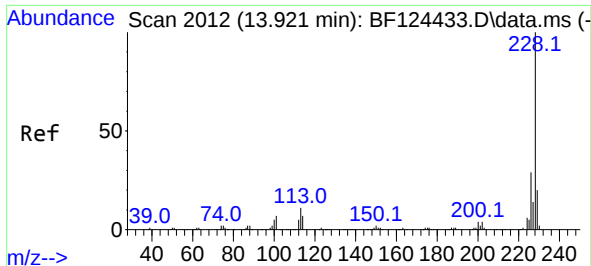


#82
3,3'-Dichlorobenzidine
Concen: 25.530 ng
RT: 13.810 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



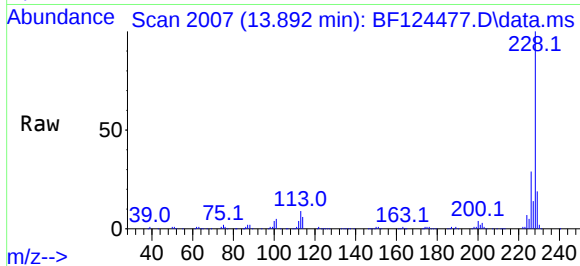
Tgt Ion:252 Resp: 70327
Ion Ratio Lower Upper
252 100
254 59.3 51.1 76.7
126 10.6 7.7 11.5





#83
Chrysene
Concen: 45.824 ng
RT: 13.892 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

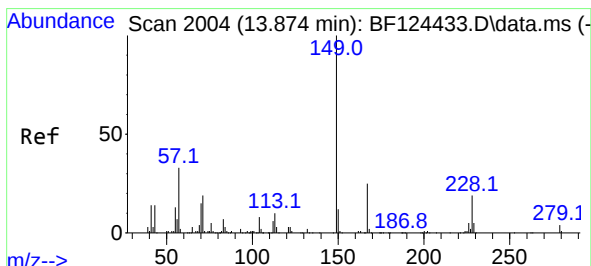
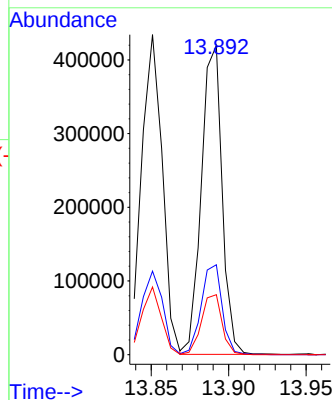
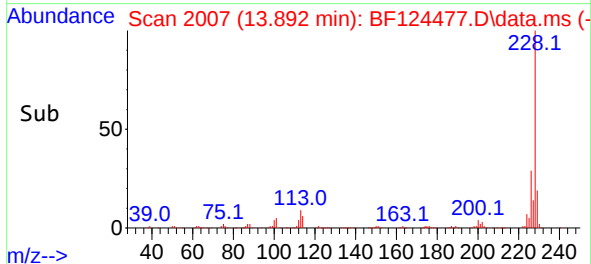
Instrument :
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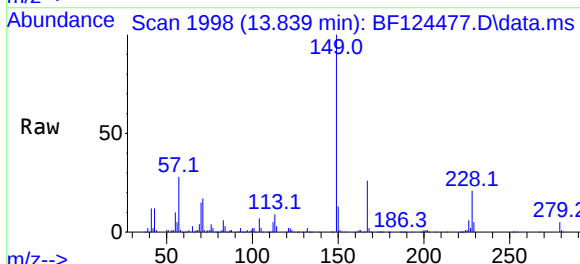
Tgt Ion:228 Resp: 390429
Ion Ratio Lower Upper
228 100
226 29.1 24.3 36.5
229 19.4 16.2 24.2

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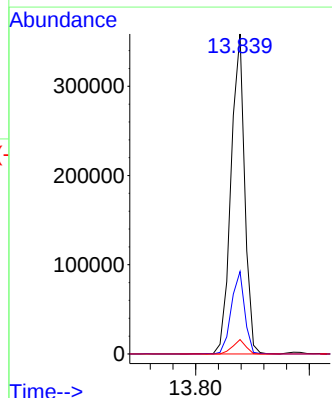
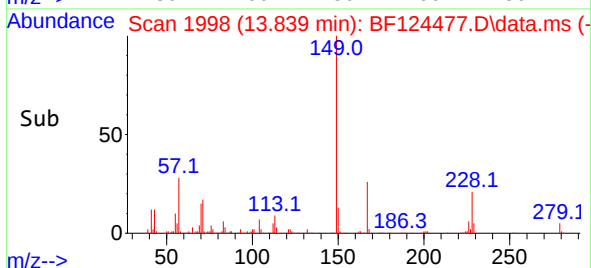
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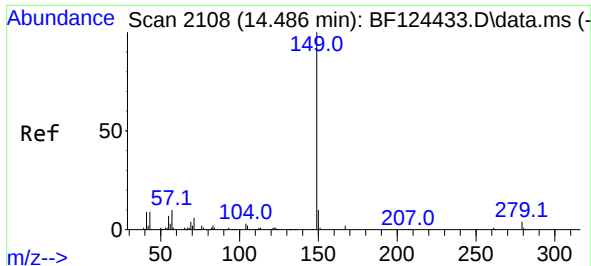


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.647 ng
RT: 13.839 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

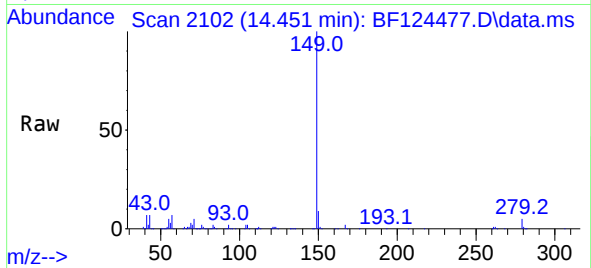


Tgt Ion:149 Resp: 299101
Ion Ratio Lower Upper
149 100
167 25.7 21.8 32.6
279 4.5 3.3 4.9

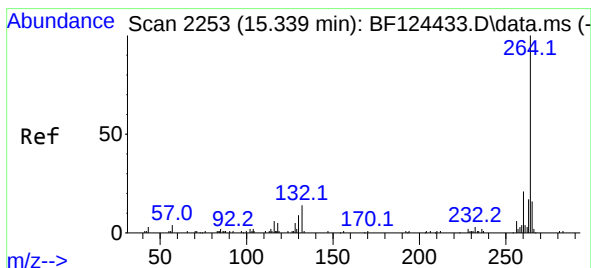
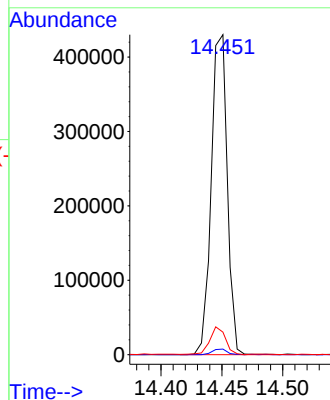
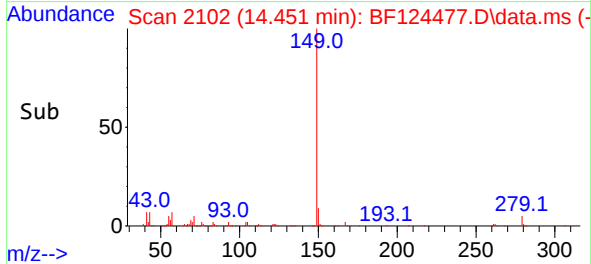




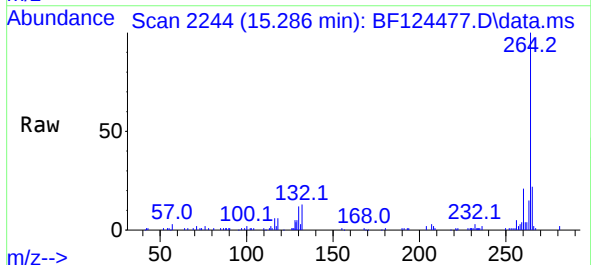
#85
Di-n-octyl phthalate
Concen: 43.676 ng
RT: 14.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



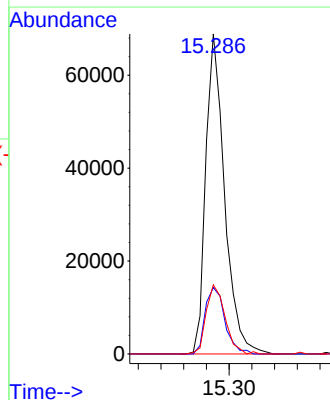
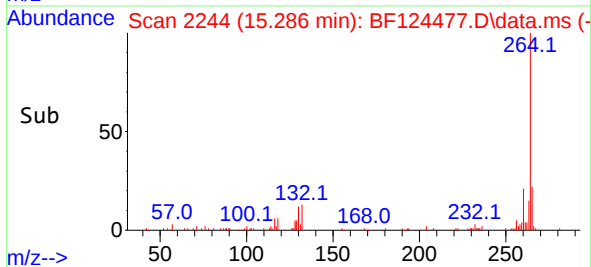
Tgt Ion:149 Resp: 393932
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.5 11.8 17.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.286 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45



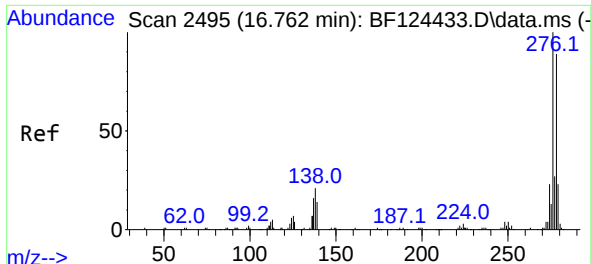
Tgt Ion:264 Resp: 79317
Ion Ratio Lower Upper
264 100
260 20.8 18.7 28.1
265 21.6 17.8 26.8



Instrument :
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ClientSampleId :
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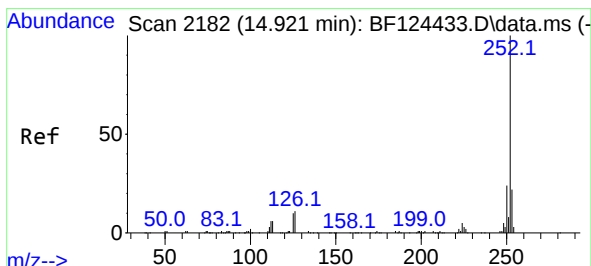
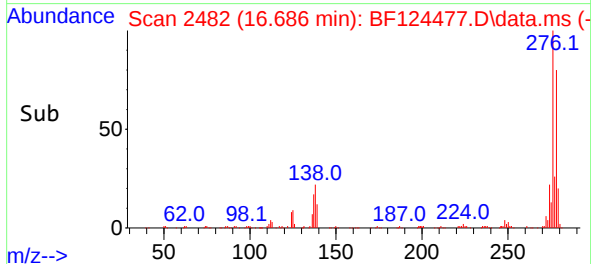
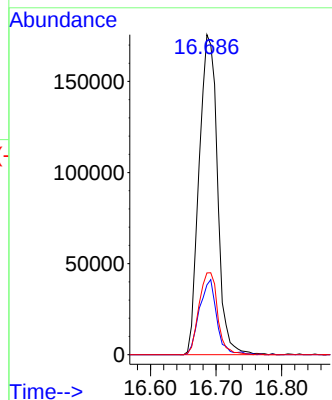
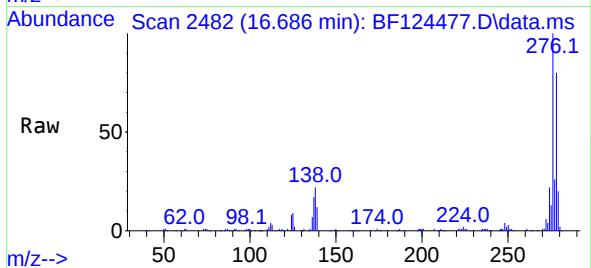
#87
Indeno(1,2,3-cd)pyrene
Concen: 54.731 ng
RT: 16.686 min Scan# 2482
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

Instrument :
BNA_F
ClientSampleId :
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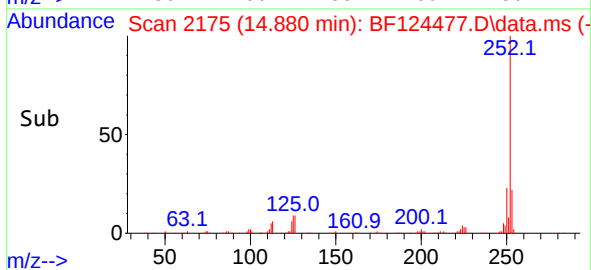
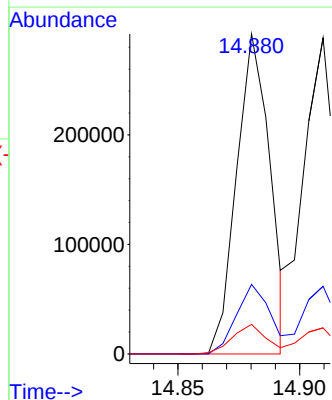
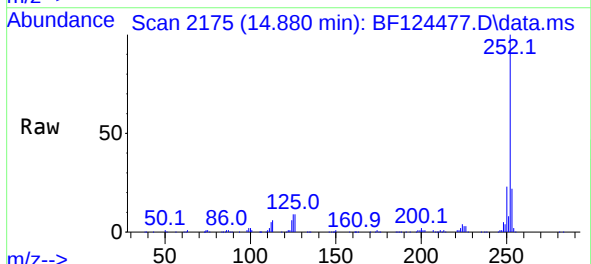
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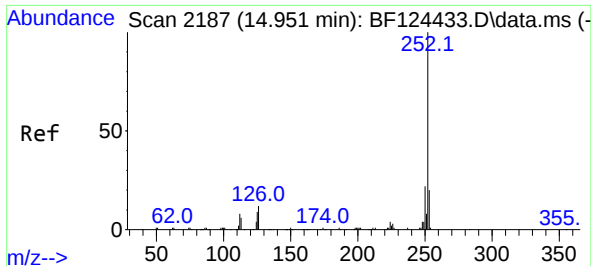
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#88
Benzo(b)fluoranthene
Concen: 46.700 ng
RT: 14.880 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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





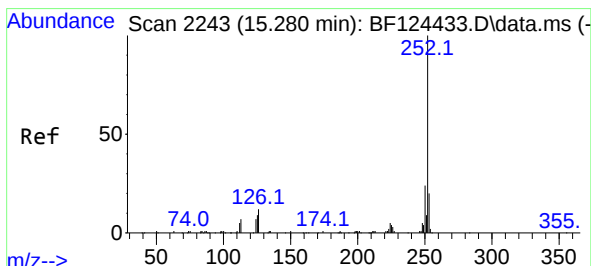
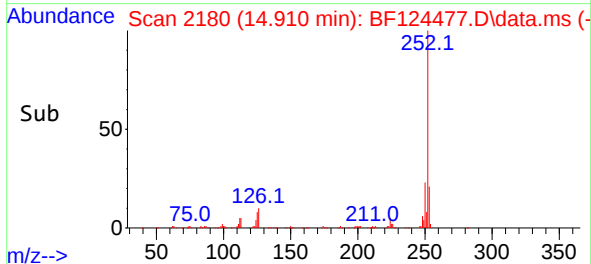
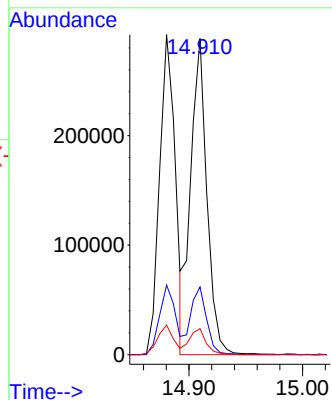
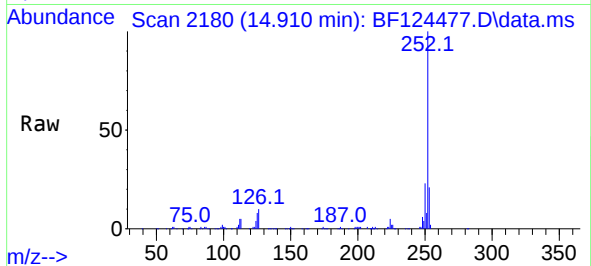
#89
Benzo(k)fluoranthene
Concen: 52.056 ng
RT: 14.910 min Scan# 2180
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

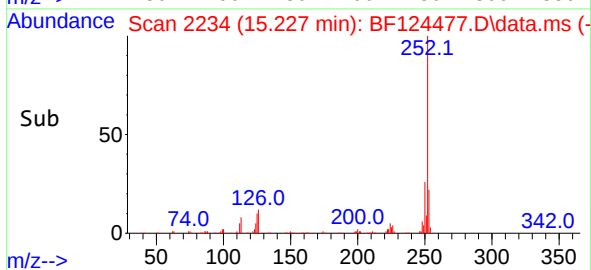
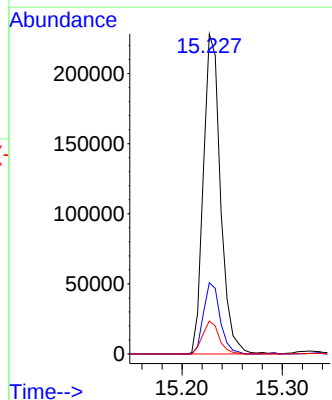
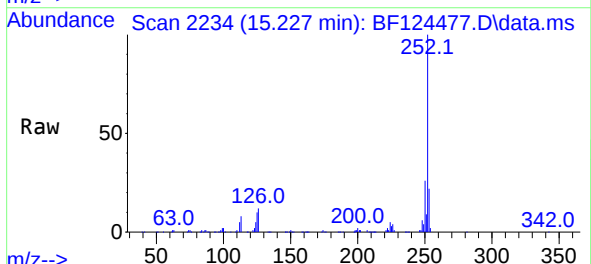
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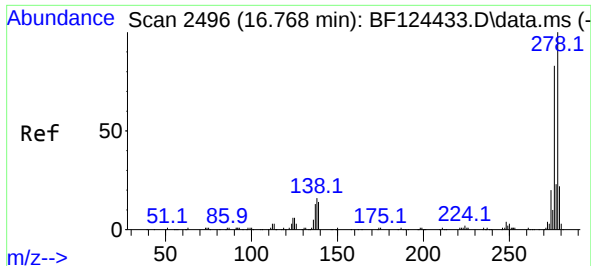
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#90
Benzo(a)pyrene
Concen: 50.892 ng
RT: 15.227 min Scan# 2234
Delta R.T. -0.006 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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





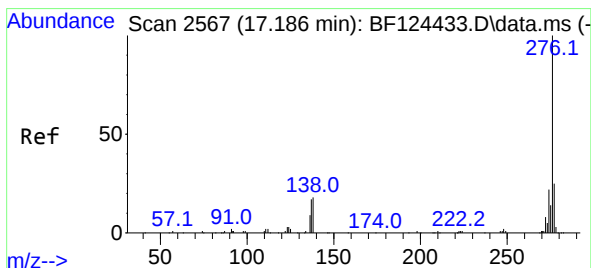
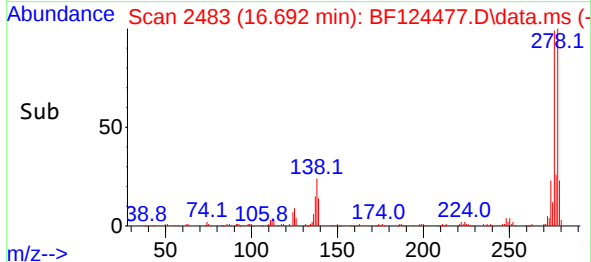
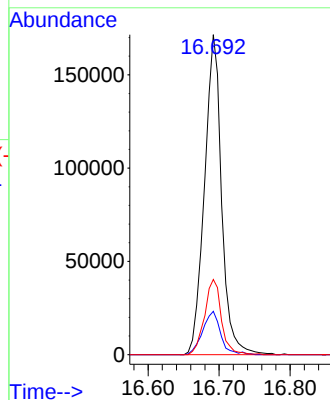
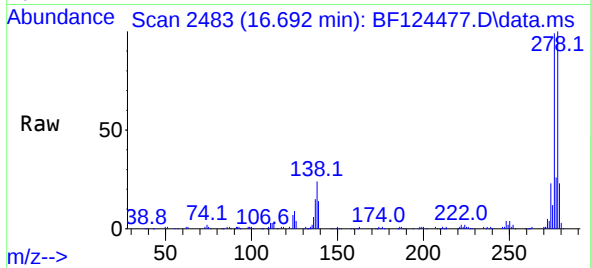
#91
Dibenzo(a,h)anthracene
Concen: 53.440 ng
RT: 16.692 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BF124477.D
Acq: 28 Jun 2021 19:45

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

Instrument :
BNA_F
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 54.210 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

