

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072721\
 Data File : BF124785.D
 Acq On : 27 Jul 2021 9:40
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad
 7/28/2021 11:32:16 AM

Quant Time: Jul 27 10:54:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 15:28:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	8290	20.000	ng	0.00
21) Naphthalene-d8	8.163	136	30893	20.000	ng	# 0.00
39) Acenaphthene-d10	9.916	164	17589	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	31568	20.000	ng	0.00
76) Chrysene-d12	14.045	240	21458	20.000	ng	0.00
86) Perylene-d12	15.516	264	15701	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	37365	76.315	ng	0.01
7) Phenol-d6	6.504	99	48056	78.291	ng	0.00
23) Nitrobenzene-d5	7.445	82	45342	87.355	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	12481	82.645	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	93388	77.983	ng	0.00
79) Terphenyl-d14	12.986	244	102992	82.274	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.675	88	6602	38.575	ng	# 100
3) Pyridine	3.434	79	17059	42.106	ng	94
4) n-Nitrosodimethylamine	3.399	42	11966	37.347	ng	91
6) Aniline	6.540	93	25560	40.519	ng	97
8) 2-Chlorophenol	6.663	128	21732	39.353	ng	95
9) Benzaldehyde	6.428	77	12763	38.620	ng	95
10) Phenol	6.522	94	25364	43.151	ng	97
11) bis(2-Chloroethyl)ether	6.616	93	18857	40.461	ng	96
12) 1,3-Dichlorobenzene	6.816	146	22484	37.461	ng	94
13) 1,4-Dichlorobenzene	6.893	146	23920	39.836	ng	93
14) 1,2-Dichlorobenzene	7.051	146	22246	38.345	ng	98
15) Benzyl Alcohol	7.016	79	17591	43.581	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.151	45	30269	38.588	ng	93
17) 2-Methylphenol	7.128	107	16425	40.827	ng	97
18) Hexachloroethane	7.387	117	9684	42.550	ng	95
19) n-Nitroso-di-n-propyla...	7.293	70	14795	45.139	ng	95
20) 3+4-Methylphenols	7.281	107	20698	38.940	ng	91
22) Acetophenone	7.287	105	29733	41.532	ng	# 92
24) Nitrobenzene	7.463	77	21613	42.471	ng	97
25) Isophorone	7.698	82	39469	43.004	ng	94
26) 2-Nitrophenol	7.775	139	11651	41.337	ng	# 88
27) 2,4-Dimethylphenol	7.810	122	16537	38.130	ng	89
28) bis(2-Chloroethoxy)met...	7.910	93	22320	41.849	ng	99
29) 2,4-Dichlorophenol	8.016	162	18142	39.497	ng	97
30) 1,2,4-Trichlorobenzene	8.098	180	20101	39.929	ng	99
31) Naphthalene	8.181	128	63289	39.256	ng	98
32) Benzoic acid	7.940	122	11626	34.633	ng	86
33) 4-Chloroaniline	8.228	127	24315	40.108	ng	# 94
34) Hexachlorobutadiene	8.298	225	12028	39.970	ng	97
35) Caprolactam	8.616	113	5078m	42.536	ng	
36) 4-Chloro-3-methylphenol	8.710	107	19111	43.621	ng	96
37) 2-Methylnaphthalene	8.875	142	42747	39.683	ng	97
38) 1-Methylnaphthalene	8.975	142	39815	39.015	ng	100
40) 1,2,4,5-Tetrachloroben...	9.039	216	19906	40.562	ng	95
41) Hexachlorocyclopentadiene	9.022	237	10759	37.055	ng	98
43) 2,4,6-Trichlorophenol	9.151	196	13640	39.152	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.187	196	14435	40.353	ng	89
46) 1,1'-Biphenyl	9.339	154	51184	38.985	ng	99
47) 2-Chloronaphthalene	9.363	162	39770	38.264	ng	98
48) 2-Nitroaniline	9.457	65	11856	43.564	ng	90
49) Acenaphthylene	9.781	152	62367	38.911	ng	98
50) Dimethylphthalate	9.639	163	48527	40.068	ng	# 99
51) 2,6-Dinitrotoluene	9.704	165	10706	40.013	ng	99
52) Acenaphthene	9.951	154	38237	35.987	ng	97
53) 3-Nitroaniline	9.875	138	10871	38.619	ng	# 90
54) 2,4-Dinitrophenol	9.975	184	6085	39.329	ng	# 88
55) Dibenzofuran	10.122	168	58143	38.295	ng	99
56) 4-Nitrophenol	10.028	139	8686	39.075	ng	95
57) 2,4-Dinitrotoluene	10.104	165	14772	40.684	ng	# 95
58) Fluorene	10.469	166	45584	39.136	ng	96
59) 2,3,4,6-Tetrachlorophenol	10.239	232	11304	40.013	ng	# 95
60) Diethylphthalate	10.339	149	50225	39.880	ng	99
61) 4-Chlorophenyl-phenyle...	10.457	204	22180	39.392	ng	93
62) 4-Nitroaniline	10.486	138	10834	38.897	ng	93
63) Azobenzene	10.616	77	46560	41.788	ng	95
65) 4,6-Dinitro-2-methylph...	10.516	198	8060	39.425	ng	92
66) n-Nitrosodiphenylamine	10.575	169	39427	38.541	ng	97
67) 4-Bromophenyl-phenylether	10.945	248	13006	38.848	ng	# 87
68) Hexachlorobenzene	11.016	284	14008	40.287	ng	90
69) Atrazine	11.104	200	12865	41.363	ng	94
70) Pentachlorophenol	11.204	266	8258	38.194	ng	95
71) Phenanthrene	11.428	178	65167	38.382	ng	99
72) Anthracene	11.480	178	67299	39.649	ng	98
73) Carbazole	11.633	167	59843	37.612	ng	99
74) Di-n-butylphthalate	11.963	149	84560	39.901	ng	98
75) Fluoranthene	12.616	202	68175	39.348	ng	97
77) Benzidine	12.733	184	24969	41.265	ng	96
78) Pyrene	12.845	202	67363	39.654	ng	99
80) Butylbenzylphthalate	13.463	149	33567	41.255	ng	97
81) Benzo(a)anthracene	14.033	228	55560	39.611	ng	99
82) 3,3'-Dichlorobenzidine	13.998	252	15735	40.422	ng	# 94
83) Chrysene	14.074	228	52359	38.747	ng	99
84) Bis(2-ethylhexyl)phtha...	14.016	149	49257	41.100	ng	100
85) Di-n-octyl phthalate	14.627	149	78302	40.262	ng	98
87) Indeno(1,2,3-cd)pyrene	17.004	276	34086	37.603	ng	95
88) Benzo(b)fluoranthene	15.086	252	46780	42.317	ng	97
89) Benzo(k)fluoranthene	15.121	252	39215	38.824	ng	98
90) Benzo(a)pyrene	15.457	252	37023	40.092	ng	97
91) Dibenzo(a,h)anthracene	17.021	278	29856	37.624	ng	96
92) Benzo(g,h,i)perylene	17.457	276	27530	36.585	ng	# 90

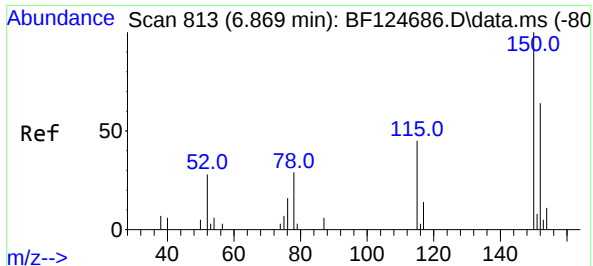
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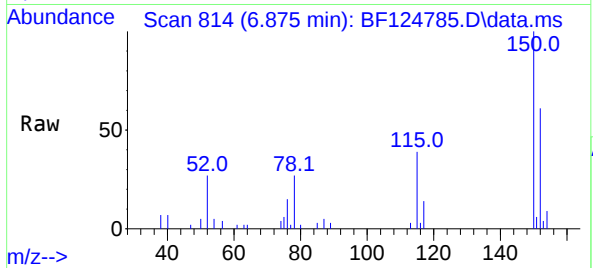
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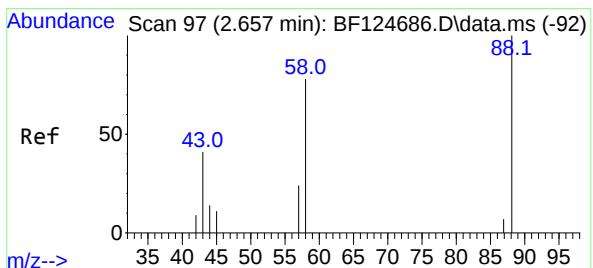
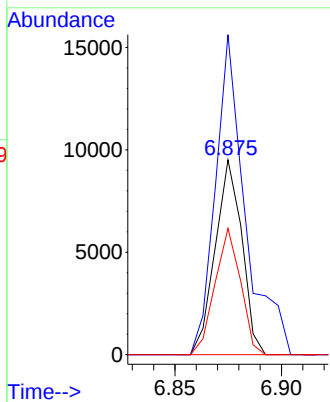
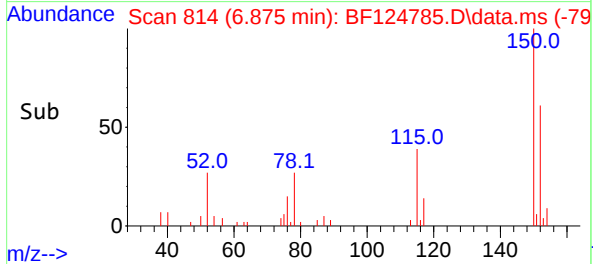
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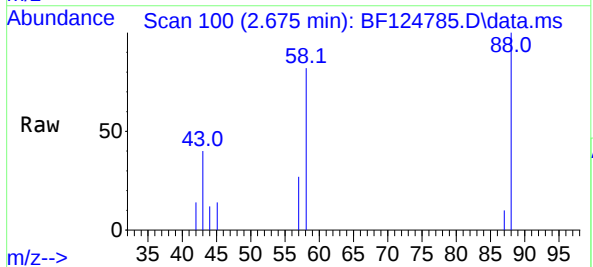
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



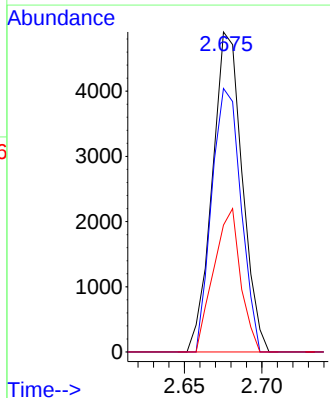
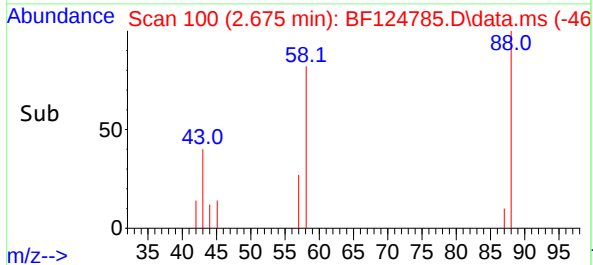
Tgt Ion: 152 Resp: 8290
Ion Ratio Lower Upper
152 100
150 164.2 117.6 176.4
115 64.8 47.1 70.7



#2
1,4-Dioxane
Concen: 38.575 ng
RT: 2.675 min Scan# 100
Delta R.T. 0.018 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



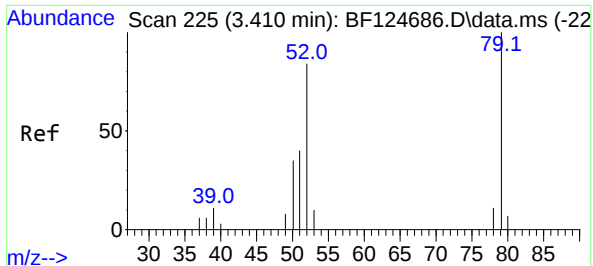
Tgt Ion: 88 Resp: 6602
Ion Ratio Lower Upper
88 100
58 80.0 0.0 0.0#
43 40.0 0.0 0.0#



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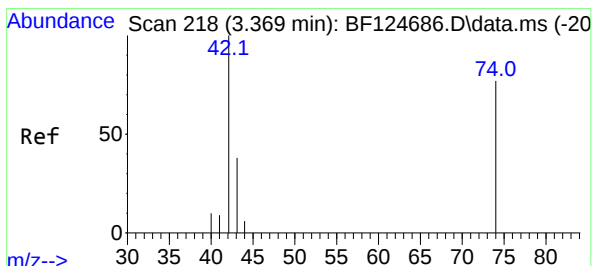
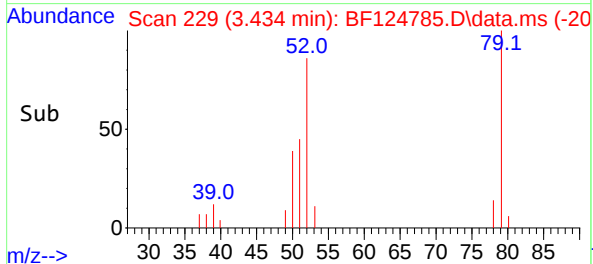
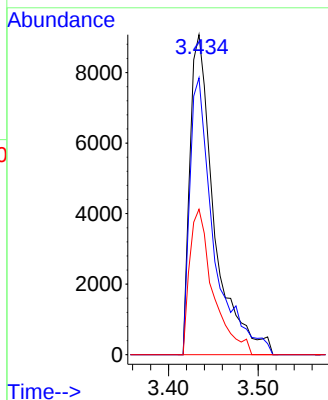
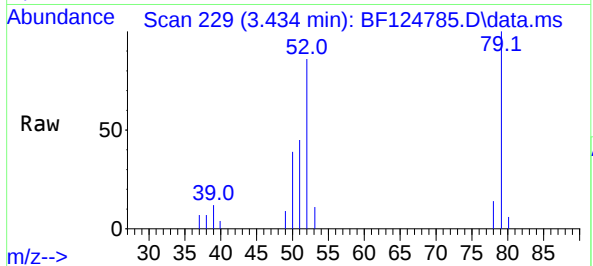
#3
Pyridine
Concen: 42.106 ng
RT: 3.434 min Scan# 229
Delta R.T. 0.024 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion: 79 Resp: 17059
Ion Ratio Lower Upper
79 100
52 86.5 70.3 105.5
51 45.5 44.1 66.1

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ClientSampleId :
SSTDCCC040

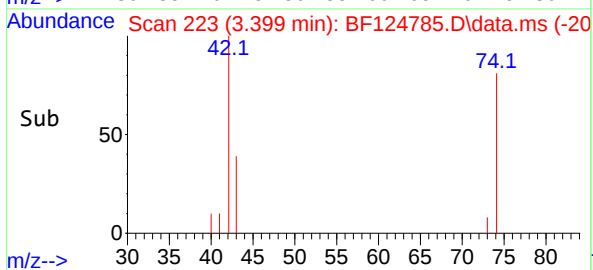
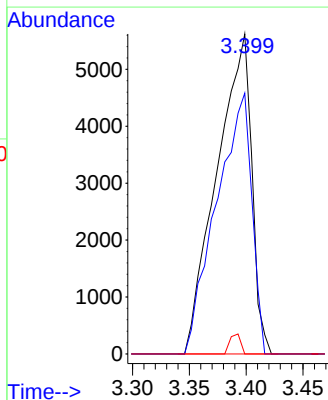
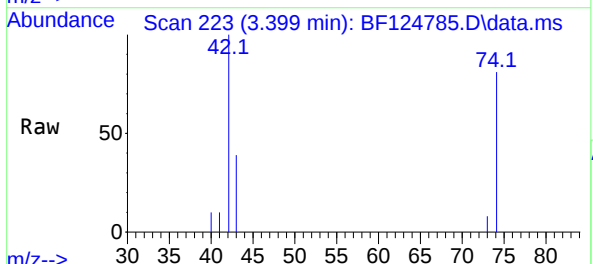
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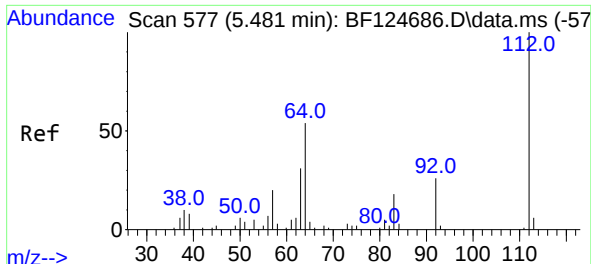
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#4
n-Nitrosodimethylamine
Concen: 37.347 ng
RT: 3.399 min Scan# 223
Delta R.T. 0.030 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion: 42 Resp: 11966
Ion Ratio Lower Upper
42 100
74 81.5 59.0 88.6
44 0.0 0.0 0.0





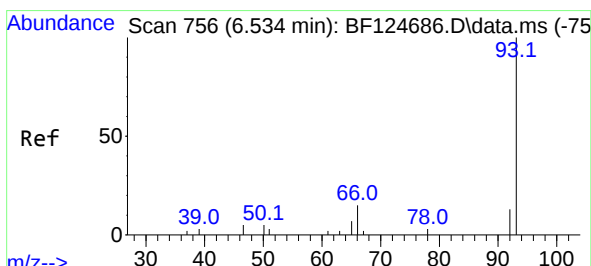
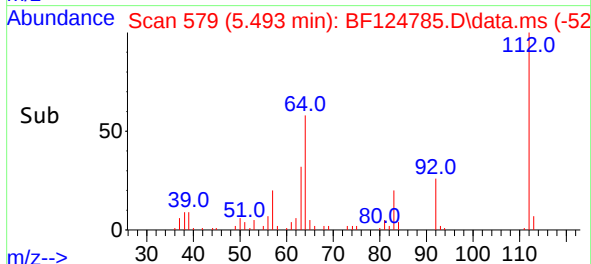
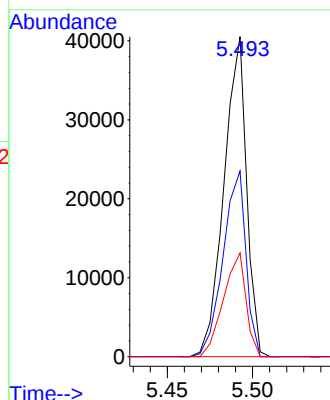
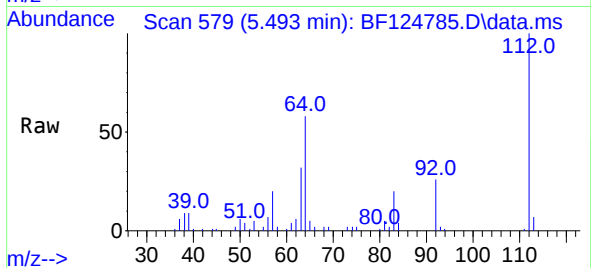
#5
2-Fluorophenol
Concen: 76.315 ng
RT: 5.493 min Scan# 579
Delta R.T. 0.012 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

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Tgt Ion: 112 Resp: 37365
Ion Ratio Lower Upper
112 100
64 58.0 44.2 66.2
63 32.5 26.2 39.2

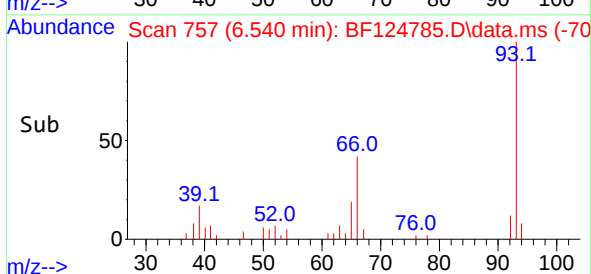
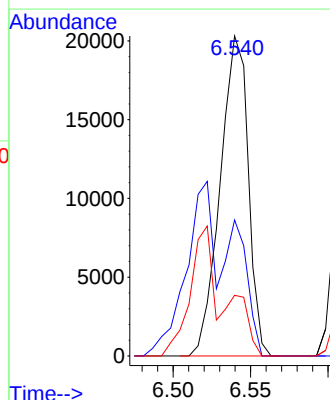
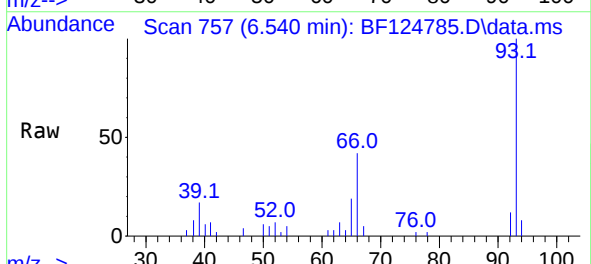
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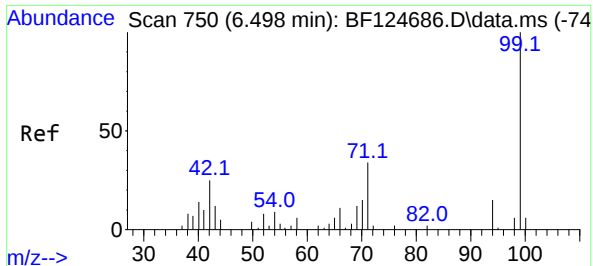
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#6
Aniline
Concen: 40.519 ng
RT: 6.540 min Scan# 757
Delta R.T. 0.006 min
Lab File: BF124785.D
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Tgt Ion: 93 Resp: 25560
Ion Ratio Lower Upper
93 100
66 42.5 32.7 49.1
65 19.0 14.2 21.4





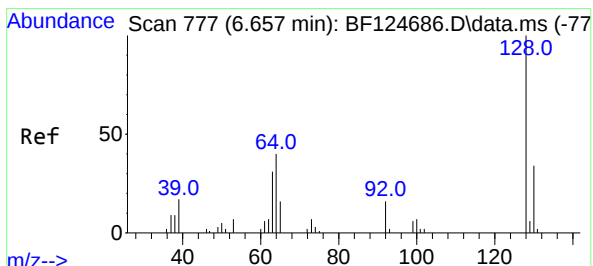
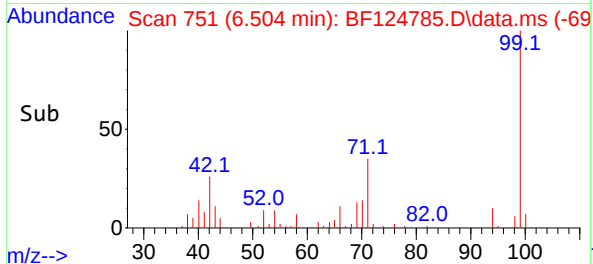
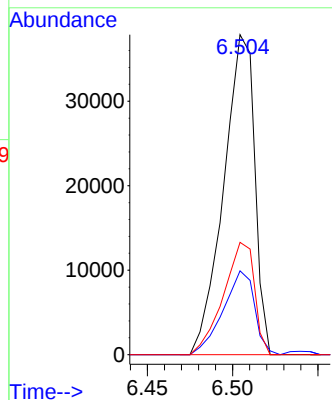
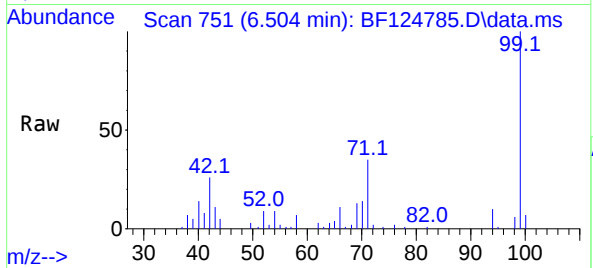
#7
Phenol-d6
Concen: 78.291 ng
RT: 6.504 min Scan# 751
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion: 99 Resp: 48056
Ion Ratio Lower Upper
99 100
42 26.2 23.5 35.3
71 35.1 25.6 38.4

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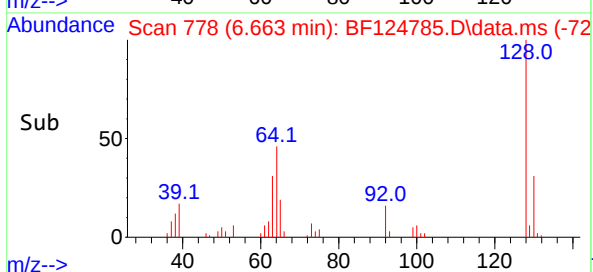
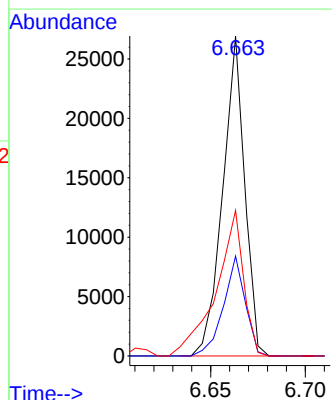
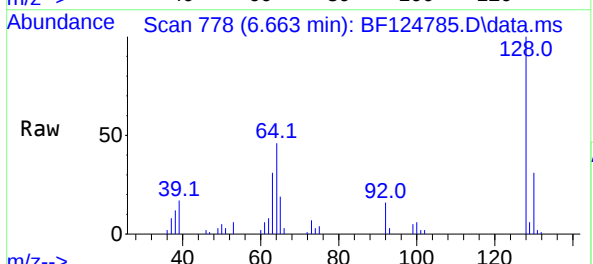
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#8
2-Chlorophenol
Concen: 39.353 ng
RT: 6.663 min Scan# 778
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

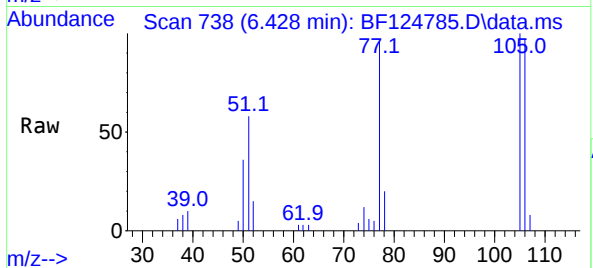
Tgt Ion: 128 Resp: 21732
Ion Ratio Lower Upper
128 100
130 31.2 10.5 50.5
64 45.5 20.3 60.3





#9
Benzaldehyde
Concen: 38.620 ng
RT: 6.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

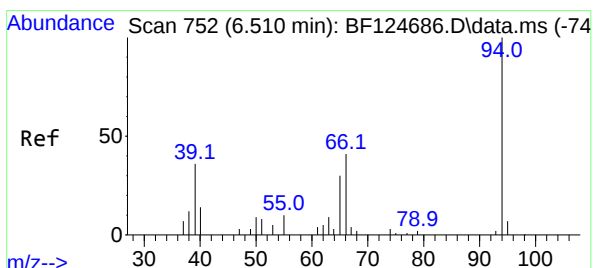
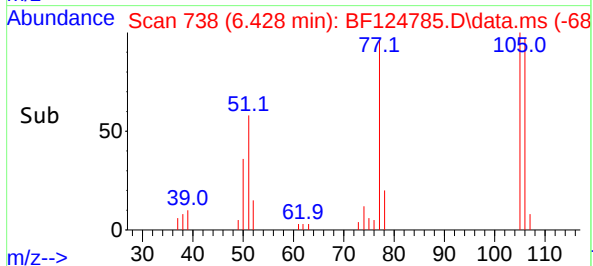
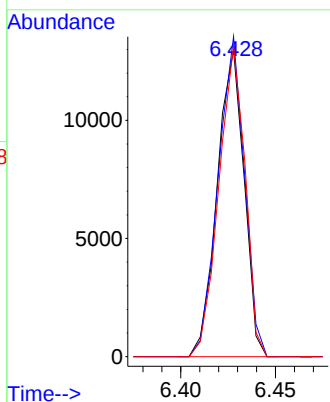
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



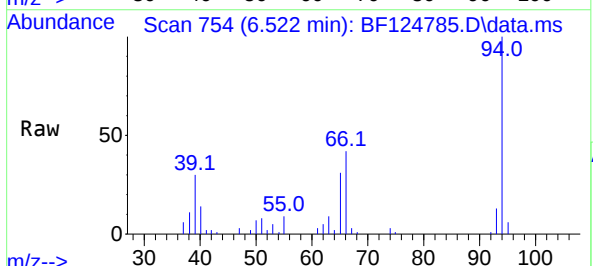
Tgt Ion: 77 Resp: 12763
Ion Ratio Lower Upper
77 100
105 104.3 75.9 115.9
106 101.4 84.0 124.0

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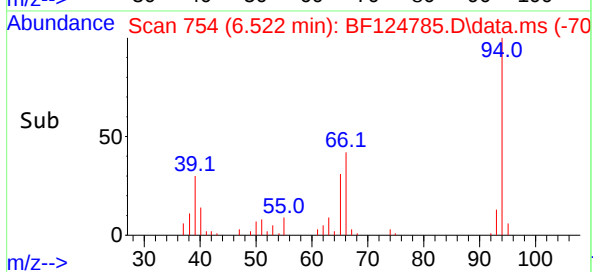
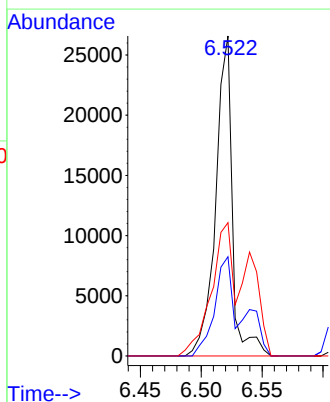
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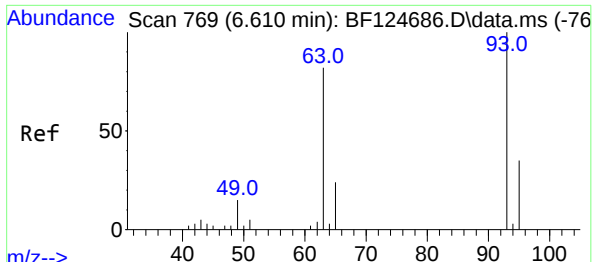


#10
Phenol
Concen: 43.151 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.012 min
Lab File: BF124785.D
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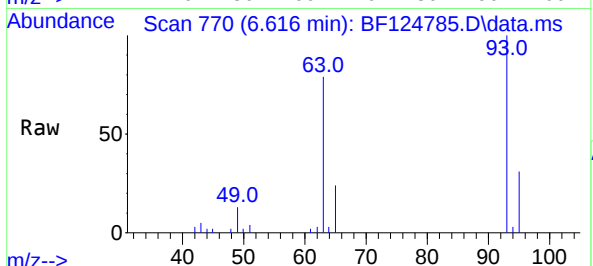


Tgt Ion: 94 Resp: 25364
Ion Ratio Lower Upper
94 100
65 31.0 9.3 49.3
66 41.7 20.3 60.3

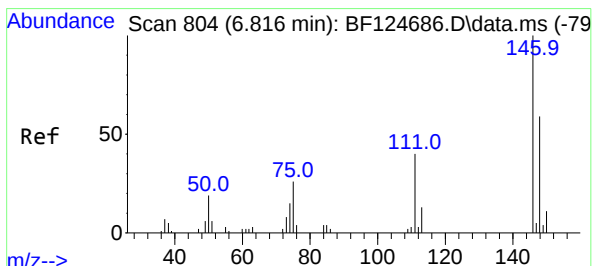
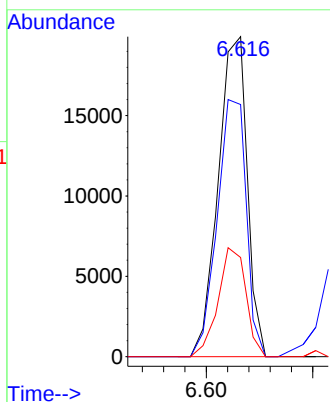
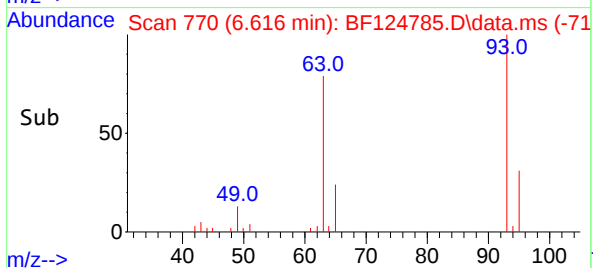




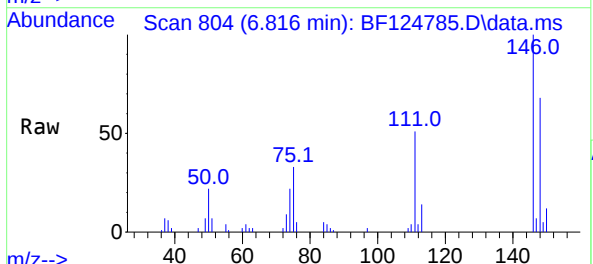
#11
bis(2-Chloroethyl)ether
Concen: 40.461 ng
RT: 6.616 min Scan# 770
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



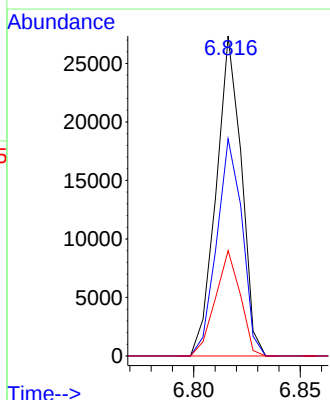
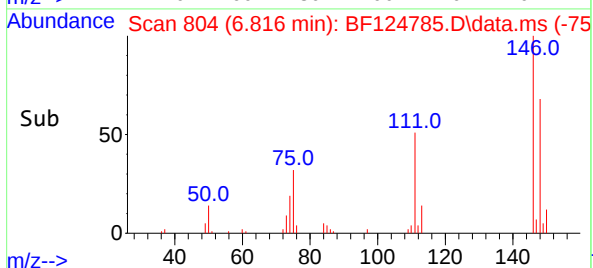
Tgt Ion: 93	Resp: 18857
Ion Ratio	Lower Upper
93 100	
63 78.8	54.4 94.4
95 31.0	11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 37.461 ng
RT: 6.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



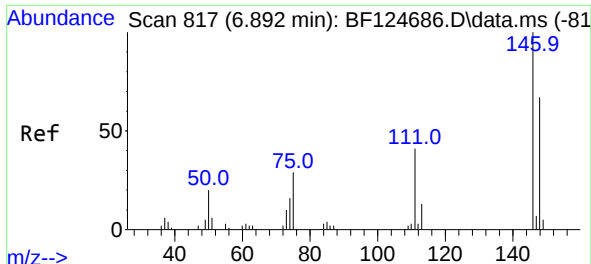
Tgt Ion:146	Resp: 22484		
Ion Ratio	Lower	Upper	
146 100			
148 67.9	49.7	74.5	
75 32.9	25.2	37.8	



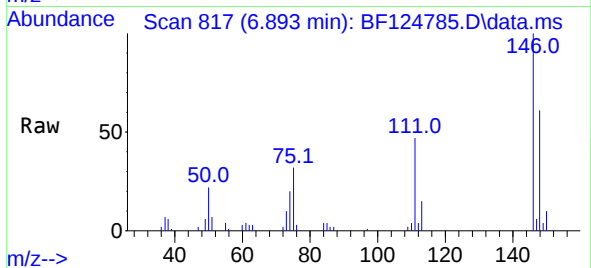
Instrument :
BNA_F
ClientSampleId :
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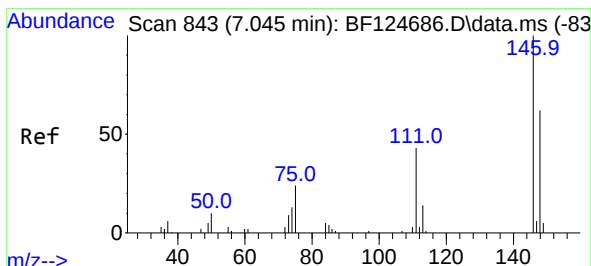
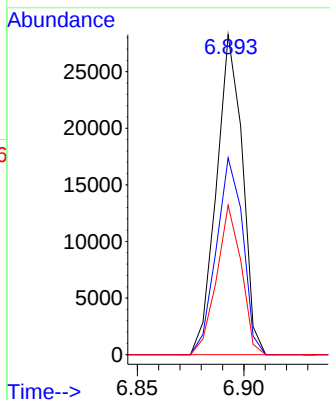
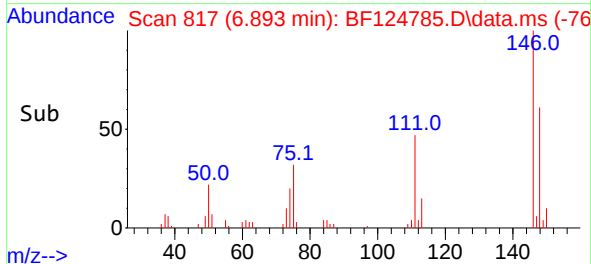
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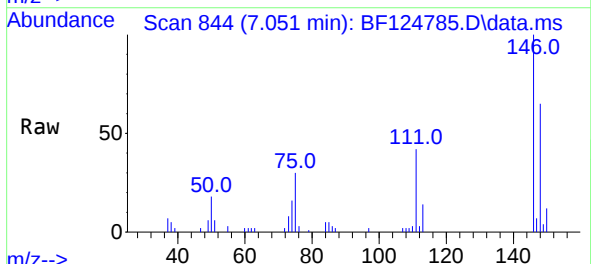
#13
1,4-Dichlorobenzene
Concen: 39.836 ng
RT: 6.893 min Scan# 817
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



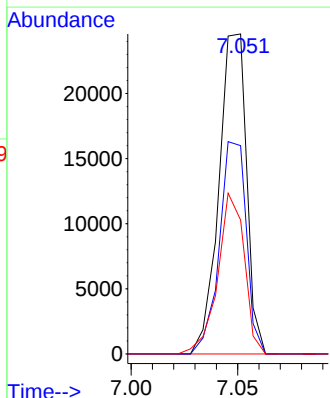
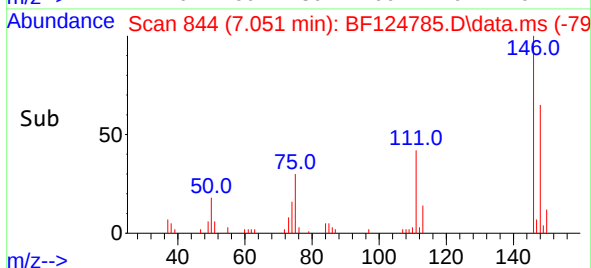
Tgt Ion:146 Resp: 23920
Ion Ratio Lower Upper
146 100
148 61.5 51.9 77.9
111 46.7 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 38.345 ng
RT: 7.051 min Scan# 844
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



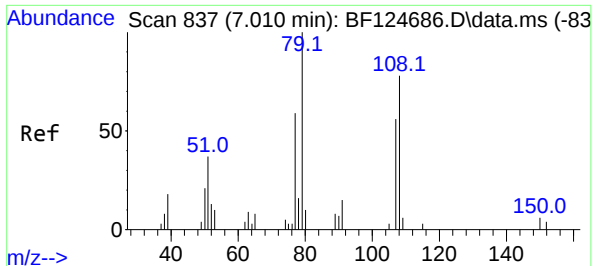
Tgt Ion:146 Resp: 22246
Ion Ratio Lower Upper
146 100
148 65.1 50.6 75.8
111 41.9 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
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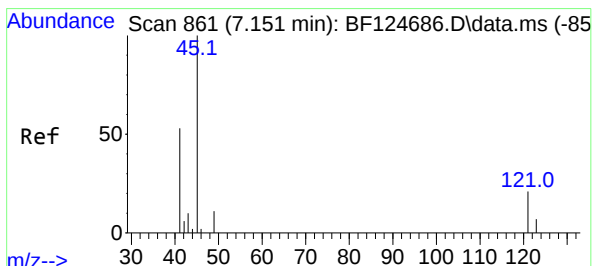
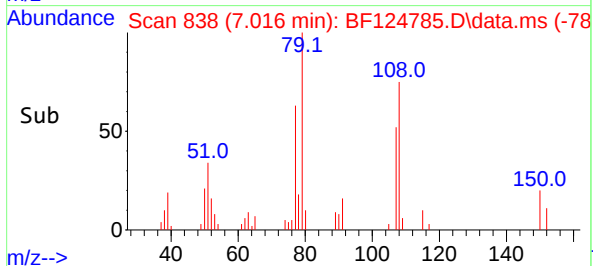
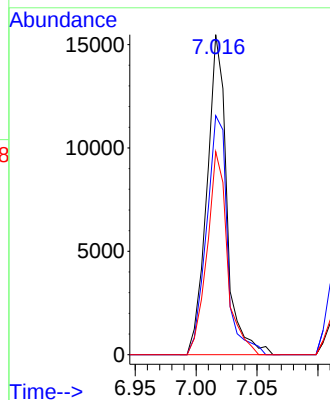
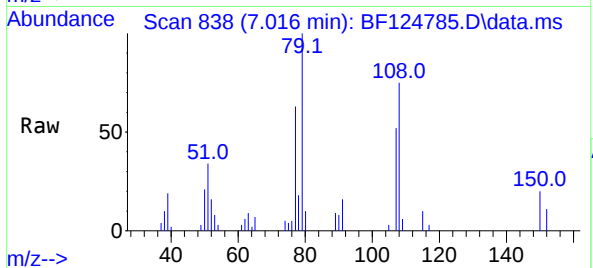
#15
Benzyl Alcohol
Concen: 43.581 ng
RT: 7.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion: 79 Resp: 17591
Ion Ratio Lower Upper
79 100
108 74.7 60.4 90.6
77 63.4 51.5 77.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

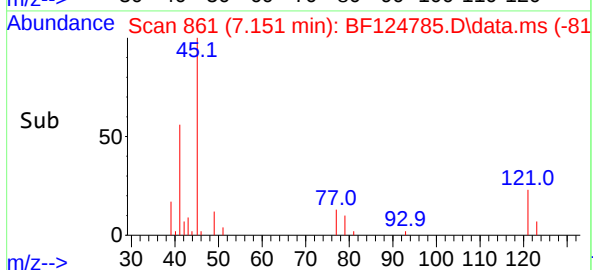
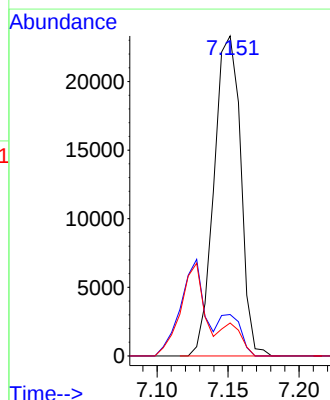
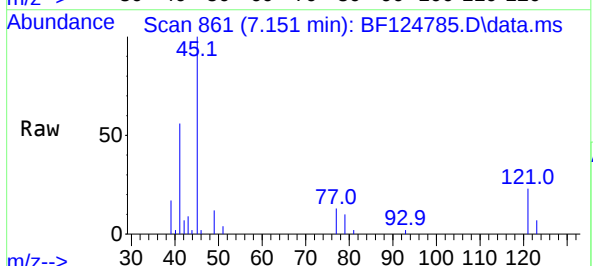
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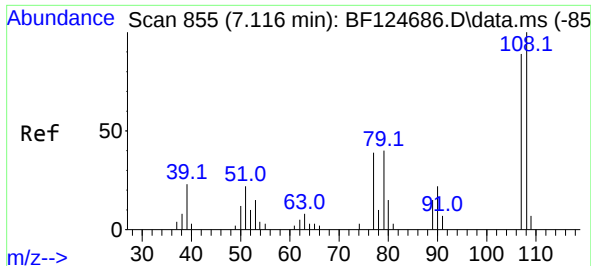
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.588 ng
RT: 7.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

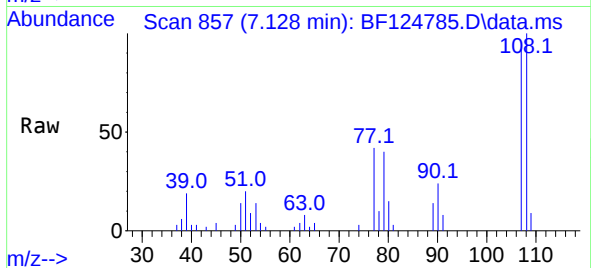
Tgt Ion: 45 Resp: 30269
Ion Ratio Lower Upper
45 100
77 13.0 0.0 30.6
79 10.3 0.0 27.5





#17
2-Methylphenol
Concen: 40.827 ng
RT: 7.128 min Scan# 857
Delta R.T. 0.012 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

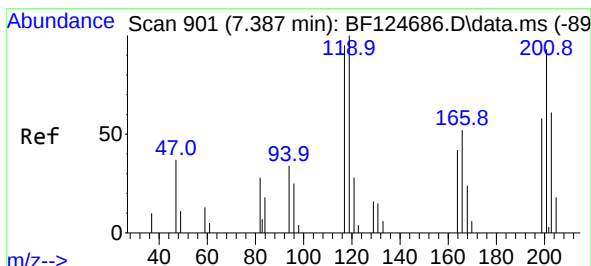
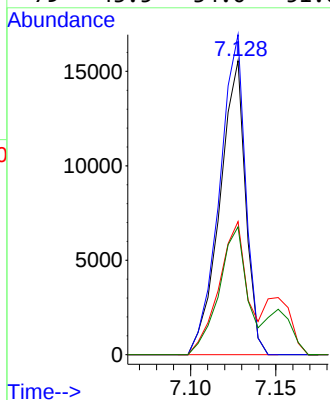
Instrument :
BNA_F
ClientSampleID :
SSTDCCC040



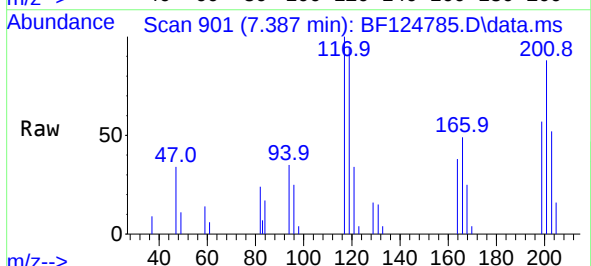
Tgt Ion:	107	Resp:	16425
Ion	Ratio	Lower	Upper
107	100		
108	108.9	90.6	135.8
77	45.3	35.7	53.5
79	43.5	34.0	51.0

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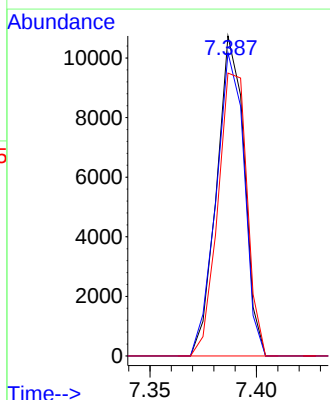
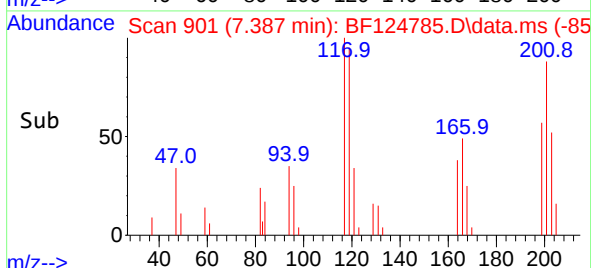
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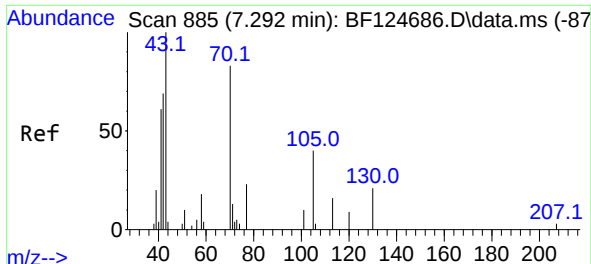


#18
Hexachloroethane
Concen: 42.550 ng
RT: 7.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



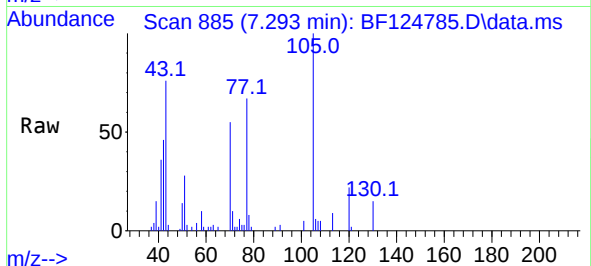
Tgt Ion:	117	Resp:	9684
Ion	Ratio	Lower	Upper
117	100		
119	94.7	73.4	110.2
201	88.4	64.9	97.3



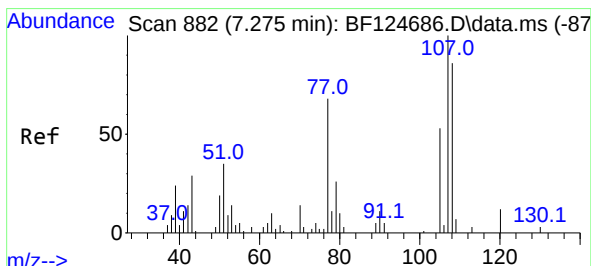
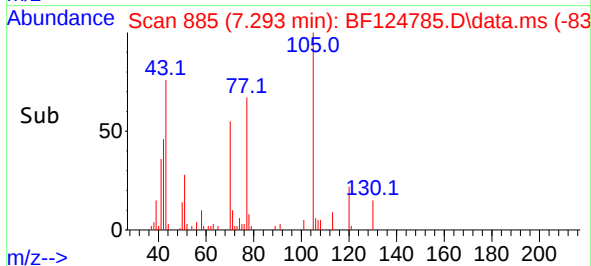
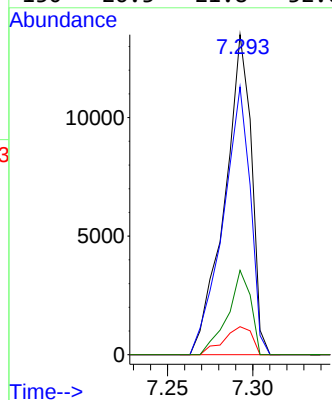


#19
n-Nitroso-di-n-propylamine
Concen: 45.139 ng
RT: 7.293 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

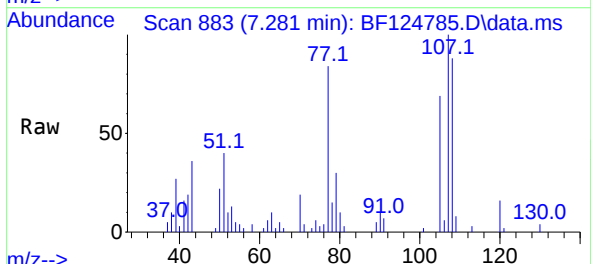
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



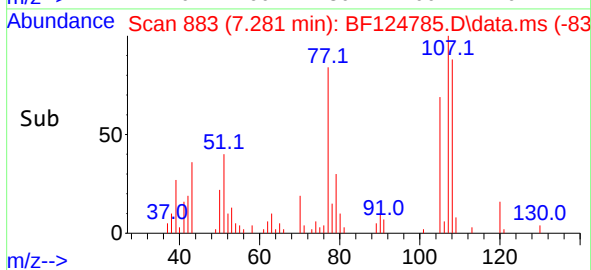
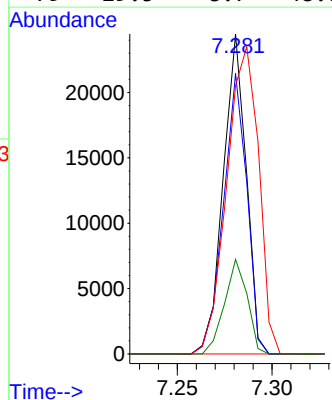
Tgt Ion: 70 Resp: 14795
Ion Ratio Lower Upper
70 100
42 83.7 72.2 108.2
101 8.7 7.8 11.8
130 26.3 21.8 32.6

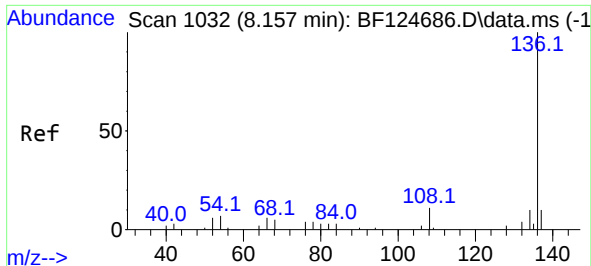


#20
3+4-Methylphenols
Concen: 38.940 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion: 107 Resp: 20698
Ion Ratio Lower Upper
107 100
108 87.7 76.6 116.6
77 83.9 53.3 93.3
79 29.5 8.7 48.7





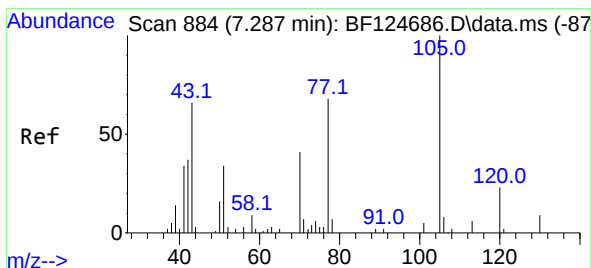
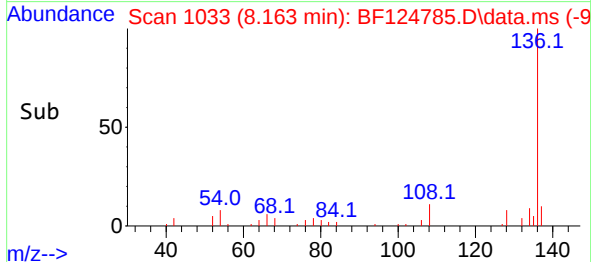
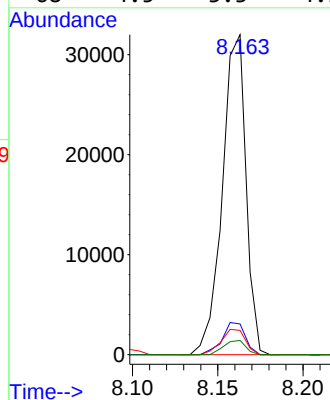
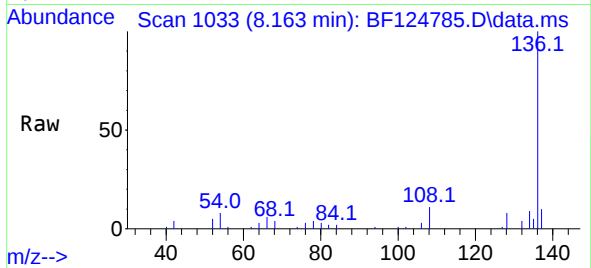
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.163 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:	136	Resp:	30893
Ion Ratio	Lower	Upper	
136	100		
137	9.6	9.8	14.6#
54	7.6	6.4	9.6
68	4.5	3.3	4.9

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ClientSampleId :
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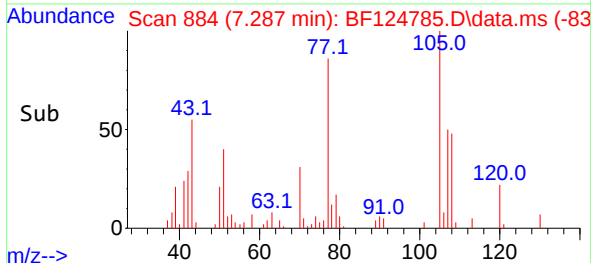
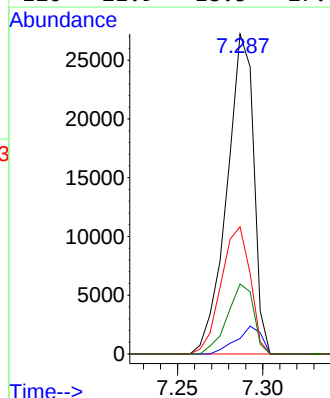
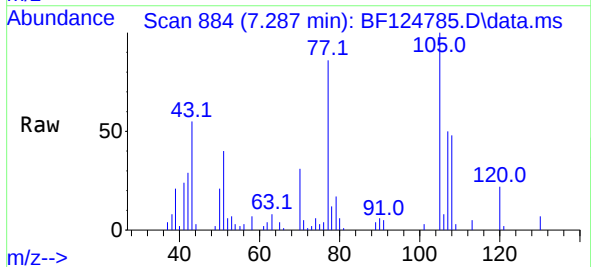
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#22
Acetophenone
Concen: 41.532 ng
RT: 7.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:	105	Resp:	29733
Ion Ratio	Lower	Upper	
105	100		
71	4.8	5.5	8.3#
51	39.8	26.0	39.0#
120	21.9	18.5	27.7





#23

Nitrobenzene-d5

Concen: 87.355 ng

RT: 7.445 min Scan# 911

Delta R.T. 0.006 min

Lab File: BF124785.D

Acq: 27 Jul 2021 9:40

Tgt Ion:	82	Resp:	45342
Ion	Ratio	Lower	Upper
82	100		
128	46.2	40.6	60.8
54	60.7	49.6	74.4

Instrument :

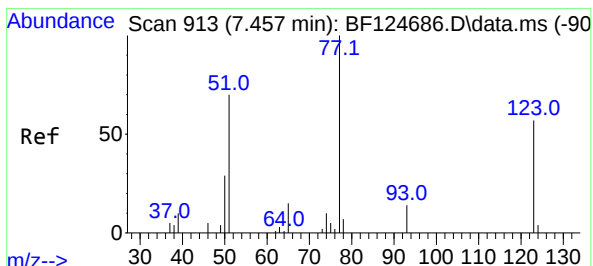
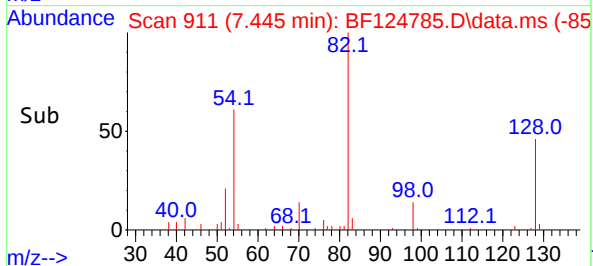
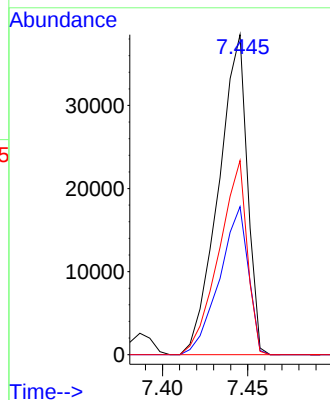
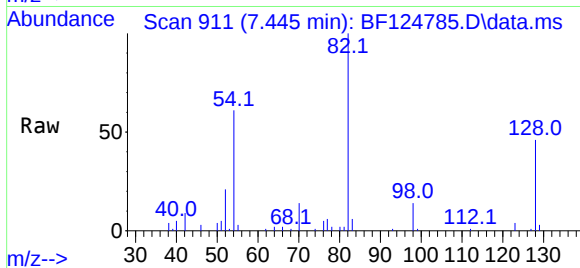
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#24

Nitrobenzene

Concen: 42.471 ng

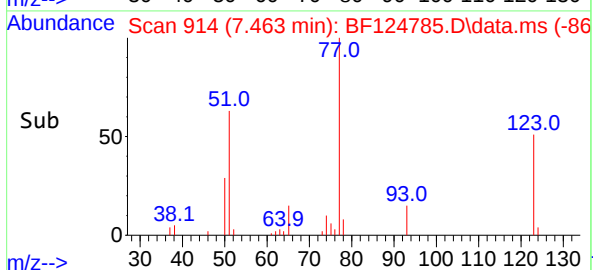
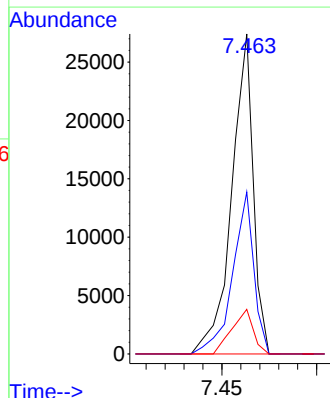
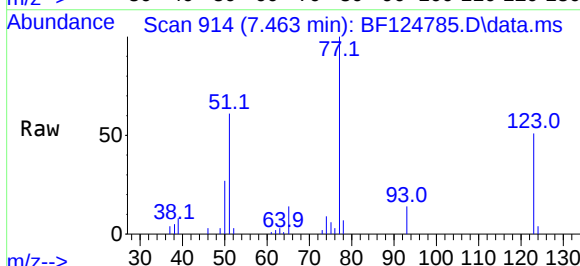
RT: 7.463 min Scan# 914

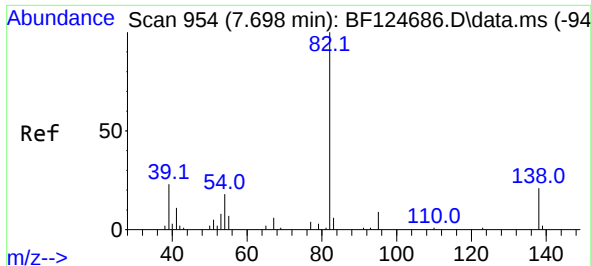
Delta R.T. 0.006 min

Lab File: BF124785.D

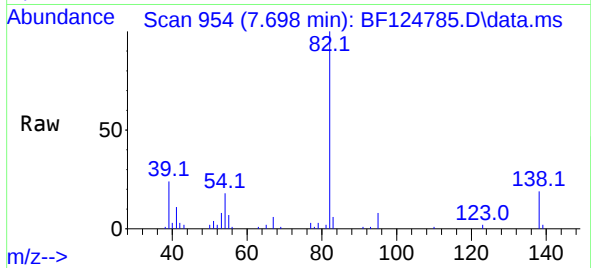
Acq: 27 Jul 2021 9:40

Tgt Ion:	77	Resp:	21613
Ion	Ratio	Lower	Upper
77	100		
123	50.6	42.3	63.5
65	14.0	12.4	18.6

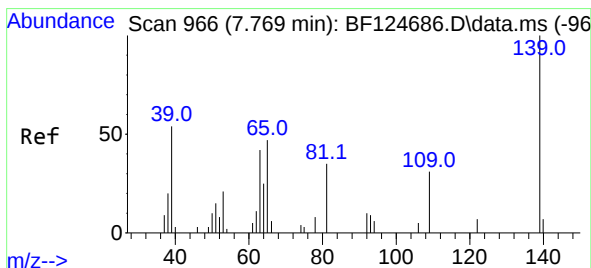
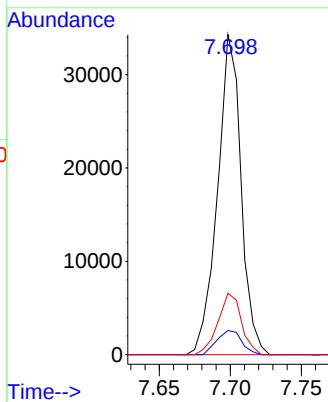
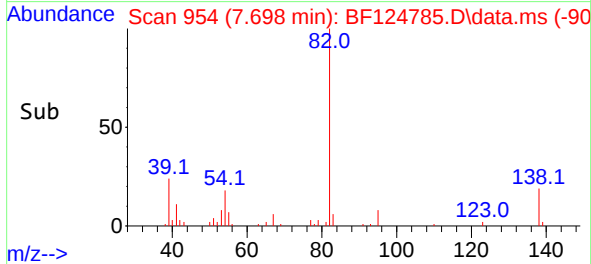




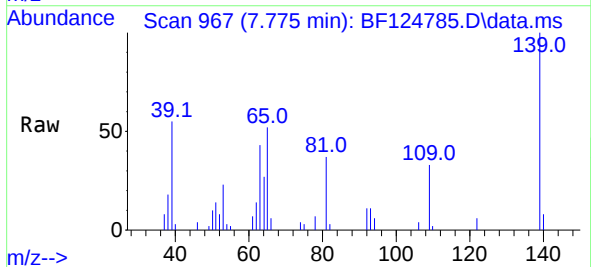
#25
Isophorone
Concen: 43.004 ng
RT: 7.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



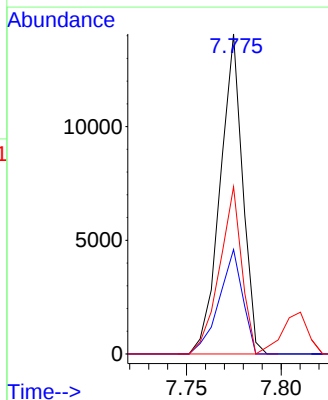
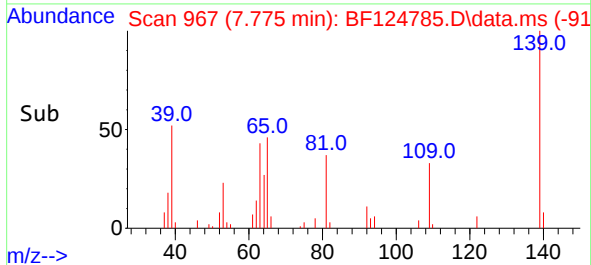
Tgt Ion: 82 Resp: 39469
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 19.2 18.4 27.6



#26
2-Nitrophenol
Concen: 41.337 ng
RT: 7.775 min Scan# 967
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



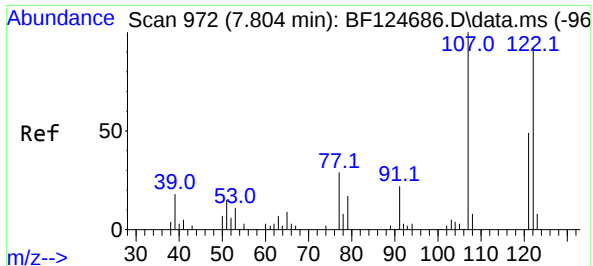
Tgt Ion: 139 Resp: 11651
Ion Ratio Lower Upper
139 100
109 32.7 26.0 39.0
65 52.3 31.0 46.4#



Instrument :
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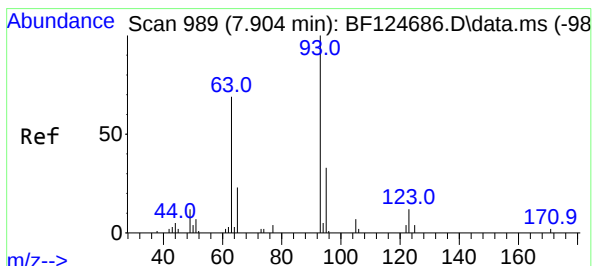
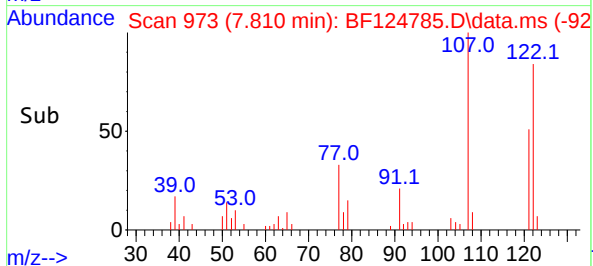
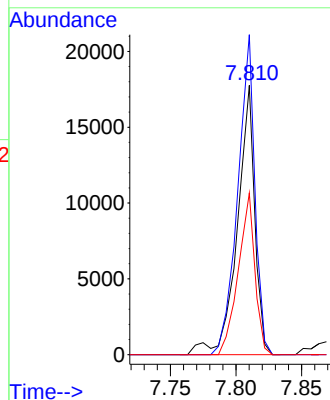
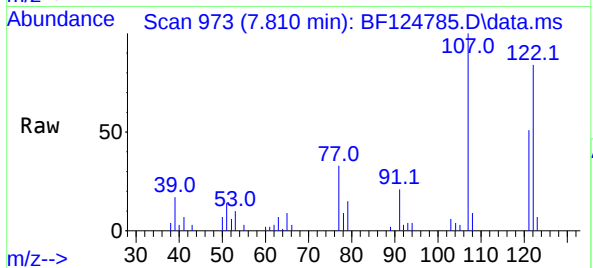
#27
2,4-Dimethylphenol
Concen: 38.130 ng
RT: 7.810 min Scan# 973
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:	122	Resp:	16537
Ion	Ratio	Lower	Upper
122	100		
107	118.8	85.0	127.6
121	60.0	43.3	64.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

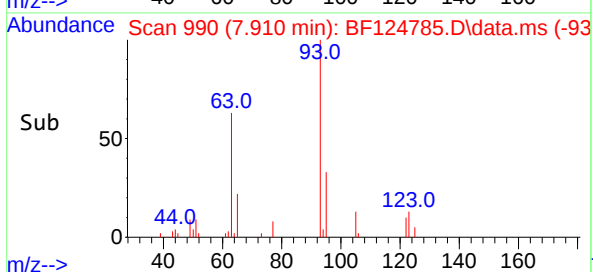
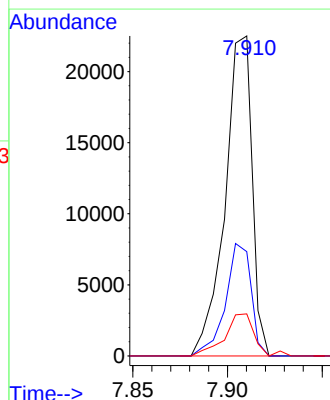
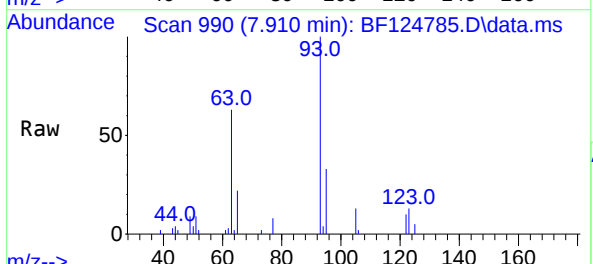
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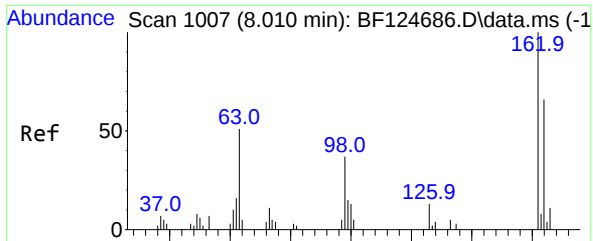
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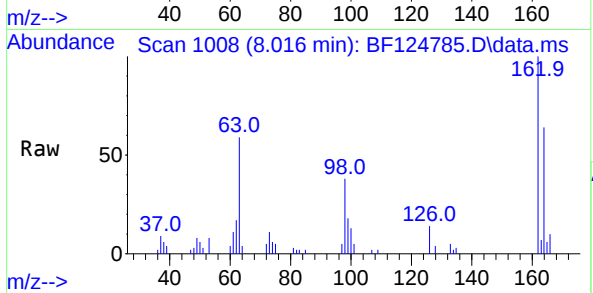
#28
bis(2-Chloroethoxy)methane
Concen: 41.849 ng
RT: 7.910 min Scan# 990
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:	93	Resp:	22320
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.1	39.1
123	13.1	11.7	17.5

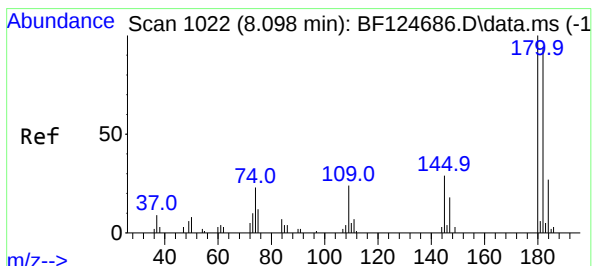
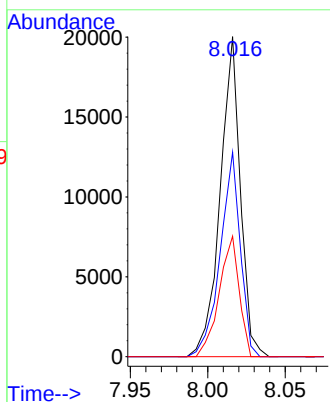
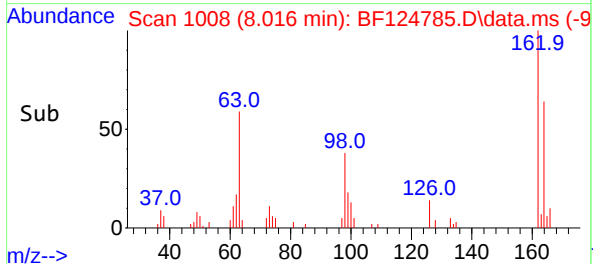




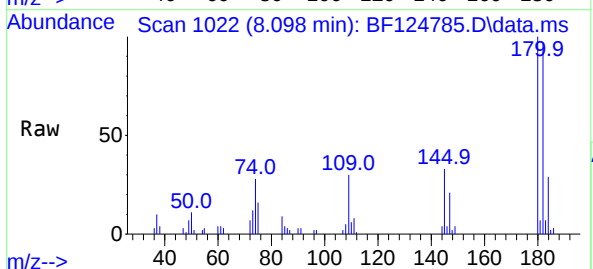
#29
2,4-Dichlorophenol
Concen: 39.497 ng
RT: 8.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



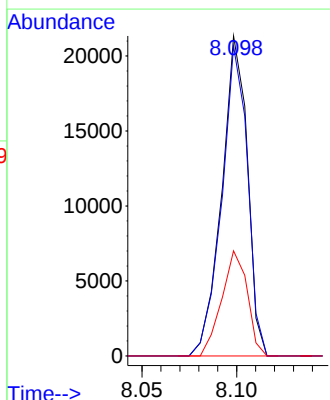
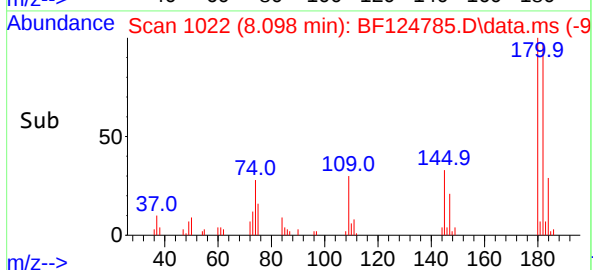
Tgt Ion:162 Resp: 18142
Ion Ratio Lower Upper
162 100
164 63.9 44.5 84.5
98 37.6 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 39.929 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



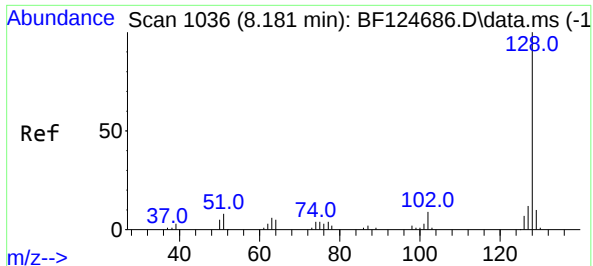
Tgt Ion:180 Resp: 20101
Ion Ratio Lower Upper
180 100
182 96.9 76.8 115.2
145 32.8 26.7 40.1



Instrument :
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ClientSampleId :
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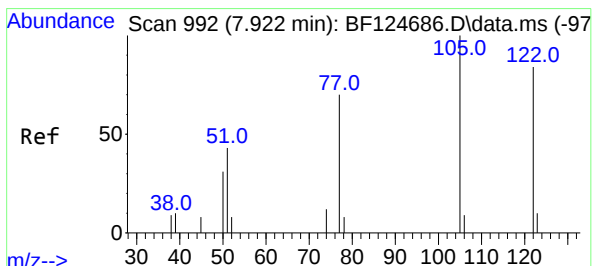
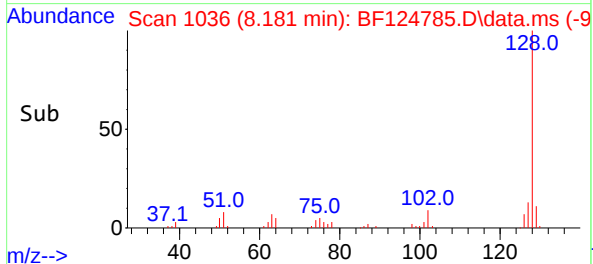
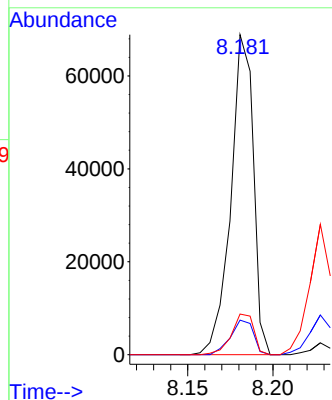
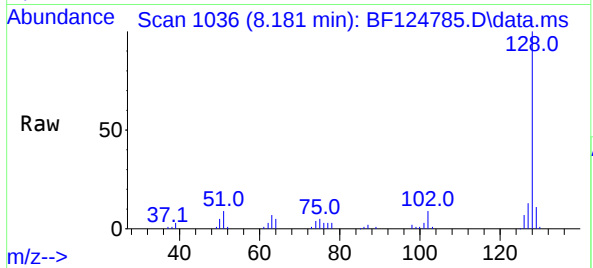
#31
Naphthalene
Concen: 39.256 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:128 Resp: 63289
Ion Ratio Lower Upper
128 100
129 10.8 9.4 14.0
127 12.7 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

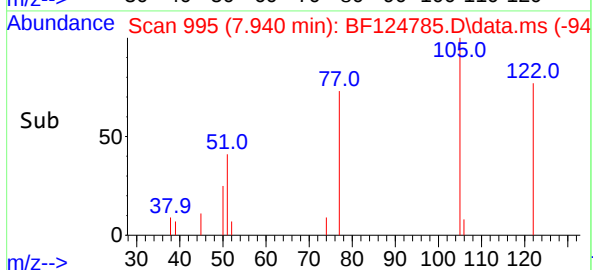
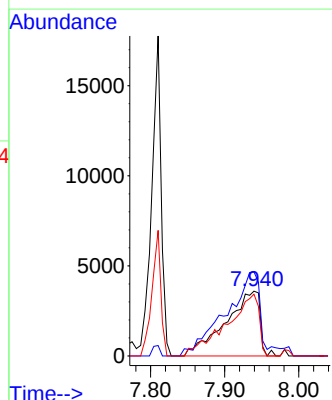
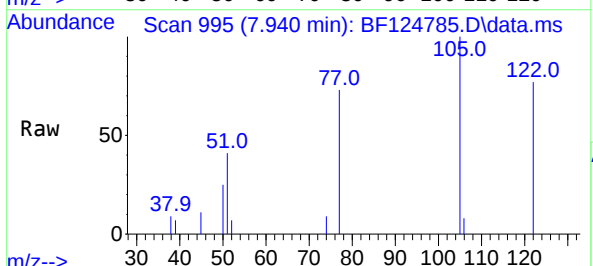
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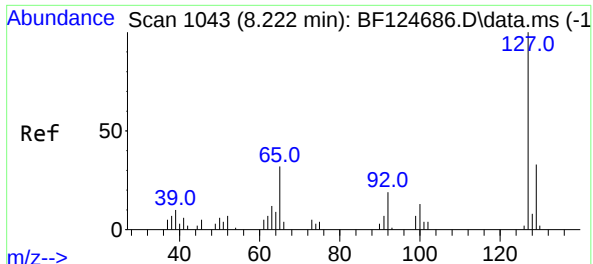
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#32
Benzoic acid
Concen: 34.633 ng
RT: 7.940 min Scan# 995
Delta R.T. 0.018 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:122 Resp: 11626
Ion Ratio Lower Upper
122 100
105 129.9 97.6 137.6
77 95.3 59.6 99.6





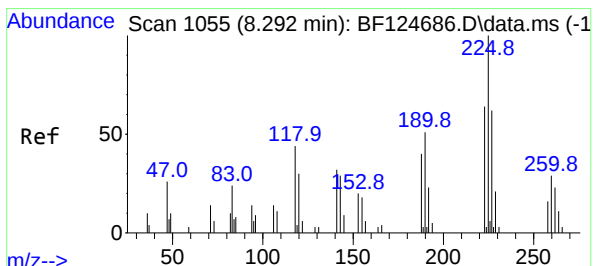
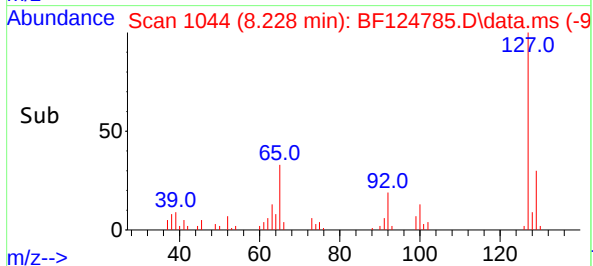
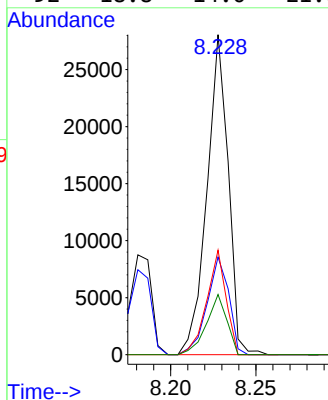
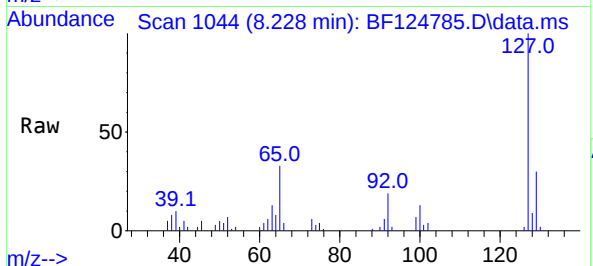
#33
4-Chloroaniline
Concen: 40.108 ng
RT: 8.228 min Scan# 1044
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	24315
Ion	Ratio	Lower	Upper
127	100		
129	30.5	25.7	38.5
65	32.6	21.2	31.8#
92	18.8	14.0	21.0

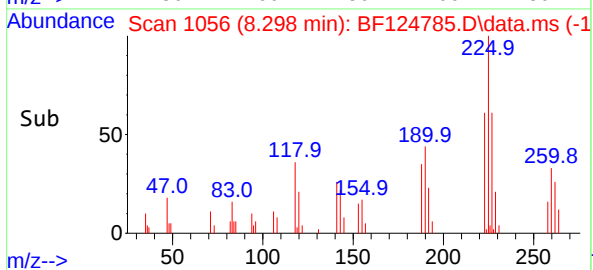
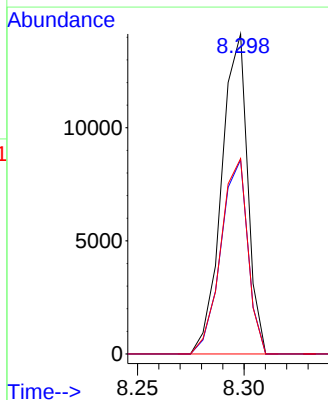
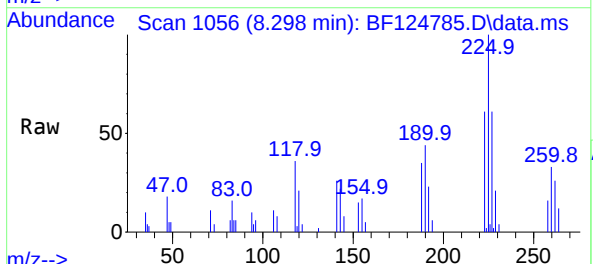
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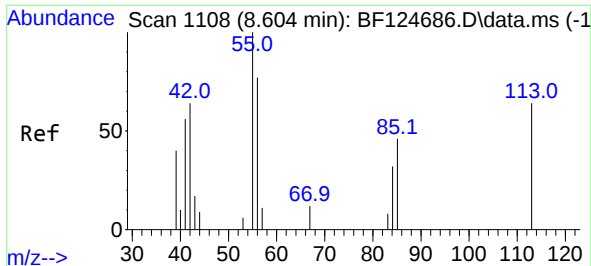
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#34
Hexachlorobutadiene
Concen: 39.970 ng
RT: 8.298 min Scan# 1056
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:	225	Resp:	12028
Ion	Ratio	Lower	Upper
225	100		
223	60.7	50.6	76.0
227	61.0	50.6	75.8





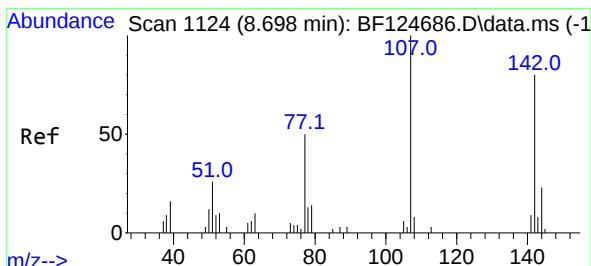
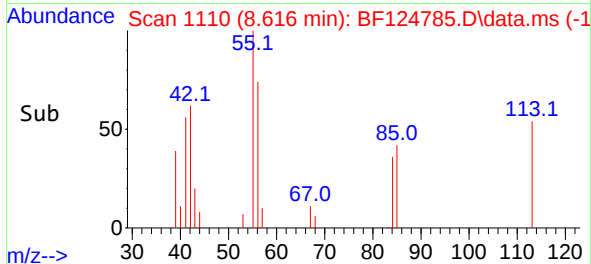
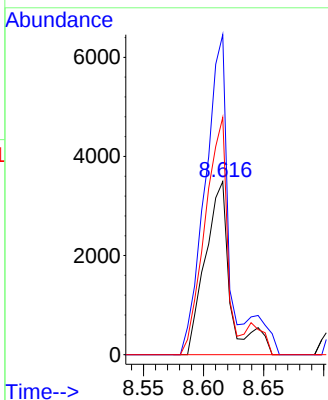
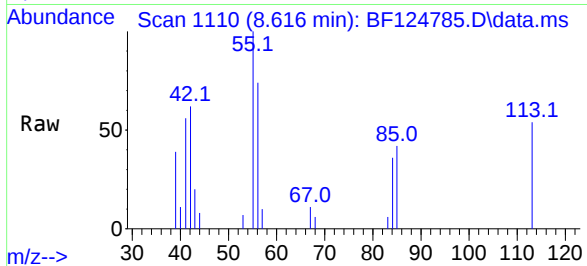
#35
Caprolactam
Concen: 42.536 ng m
RT: 8.616 min Scan# 1110
Delta R.T. 0.012 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:113 Resp: 5078
Ion Ratio Lower Upper
113 100
55 184.9 154.1 194.1
56 137.1 108.7 148.7

Instrument :
BNA_F
ClientSampleId :
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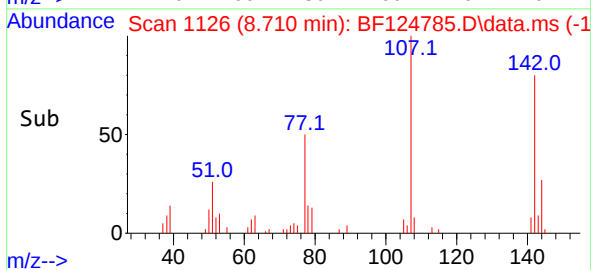
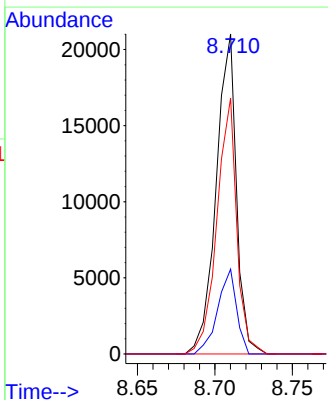
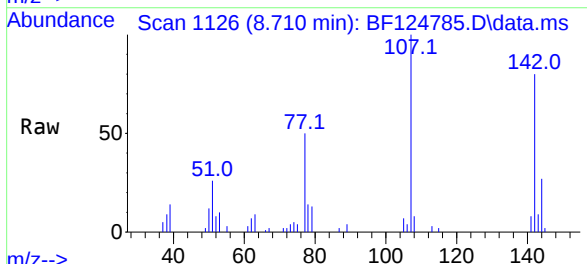
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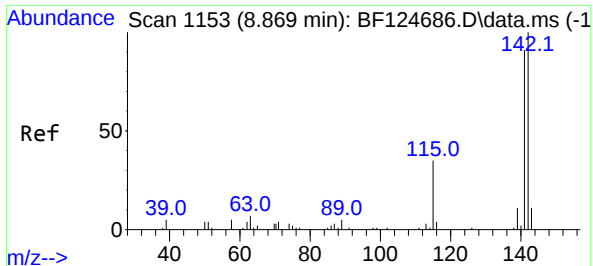
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#36
4-Chloro-3-methylphenol
Concen: 43.621 ng
RT: 8.710 min Scan# 1126
Delta R.T. 0.012 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:107 Resp: 19111
Ion Ratio Lower Upper
107 100
144 26.5 21.9 32.9
142 80.0 67.1 100.7





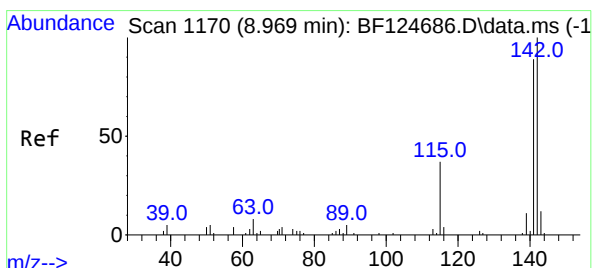
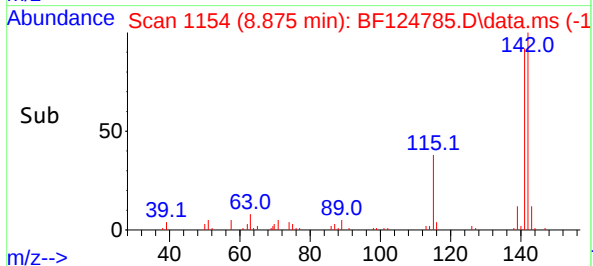
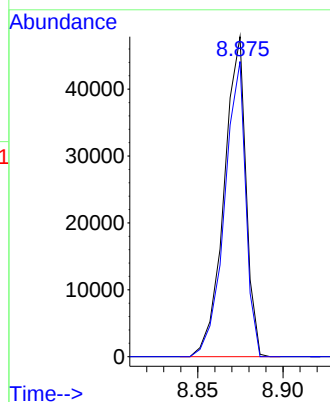
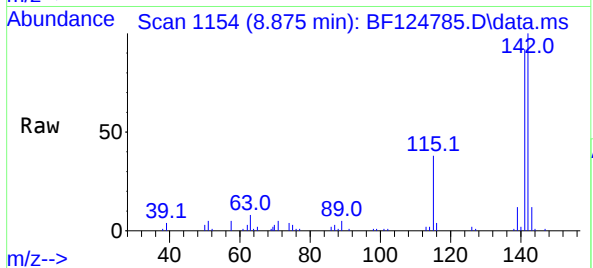
#37
2-Methylnaphthalene
Concen: 39.683 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:142 Resp: 42747
Ion Ratio Lower Upper
142 100
141 92.2 71.2 106.8

Instrument :
BNA_F
ClientSampleId :
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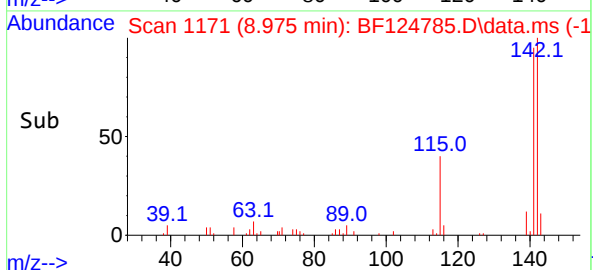
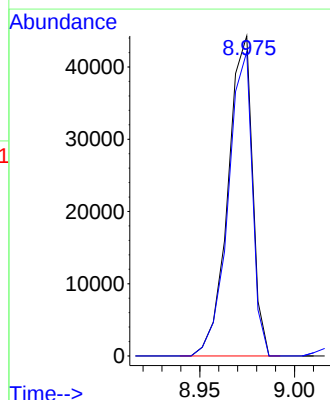
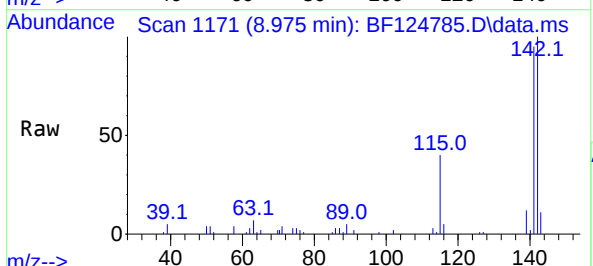
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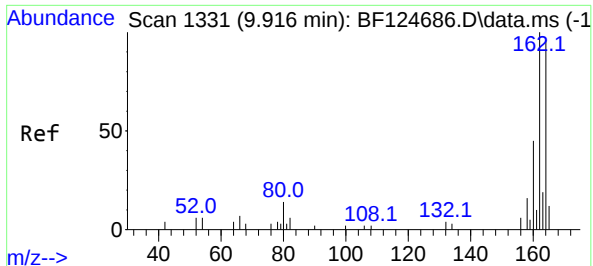
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#38
1-Methylnaphthalene
Concen: 39.015 ng
RT: 8.975 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

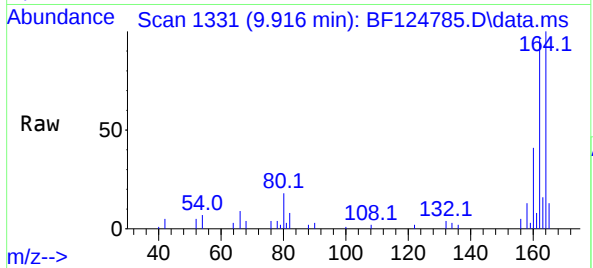
Tgt Ion:142 Resp: 39815
Ion Ratio Lower Upper
142 100
141 95.1 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

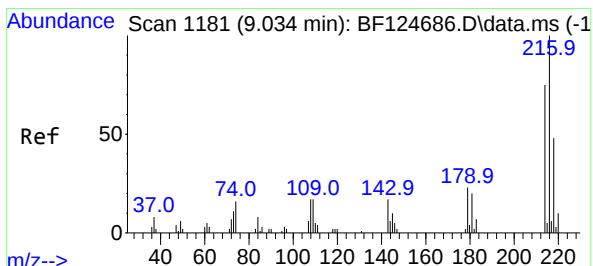
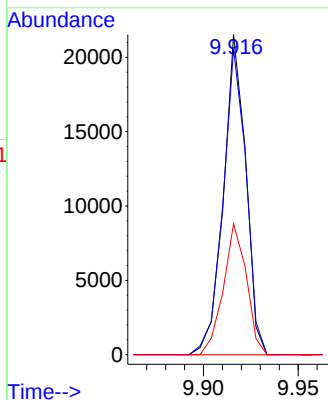
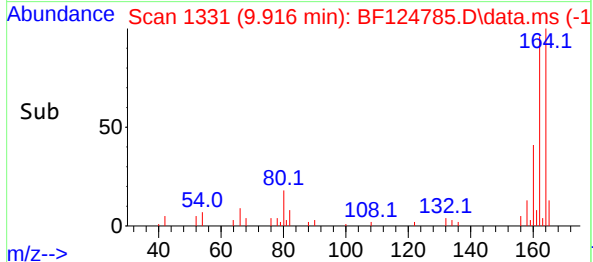
Instrument :
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ClientSampleId :
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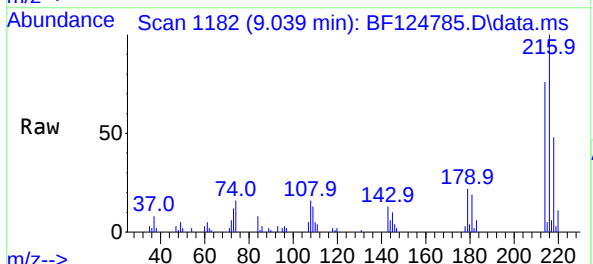
Tgt Ion:164 Resp: 17589
Ion Ratio Lower Upper
164 100
162 95.7 81.3 121.9
160 40.9 38.0 57.0

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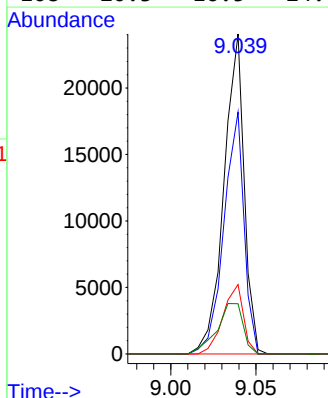
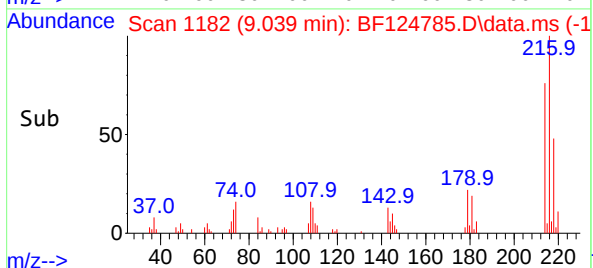
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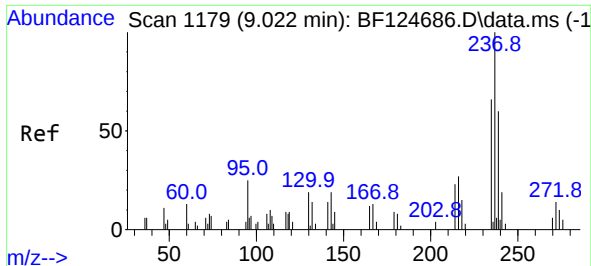


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.562 ng
RT: 9.039 min Scan# 1182
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion:216 Resp: 19906
Ion Ratio Lower Upper
216 100
214 75.0 64.9 97.3
179 21.8 17.4 26.2
108 20.3 16.5 24.7





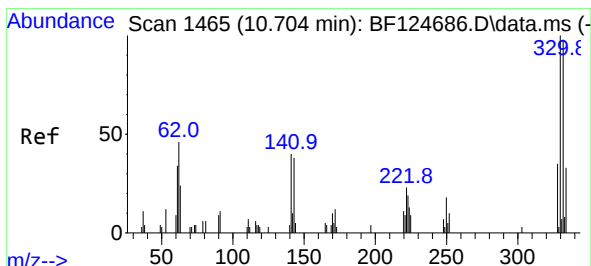
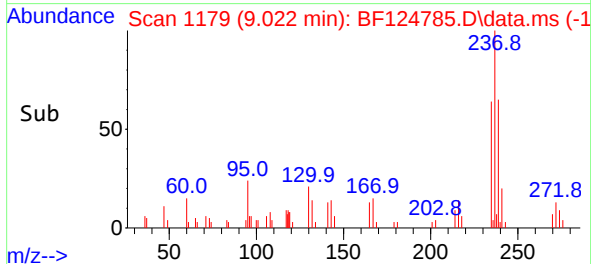
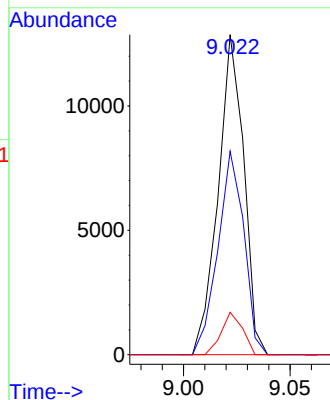
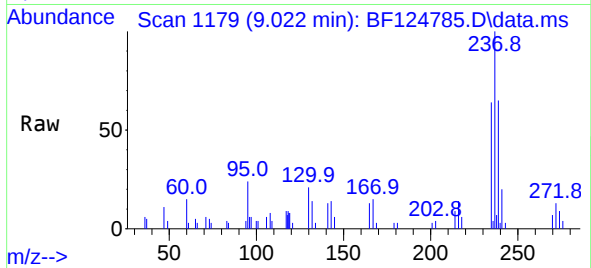
#41
Hexachlorocyclopentadiene
Concen: 37.055 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion: 237 Resp: 10759
Ion Ratio Lower Upper
237 100
235 63.5 44.7 84.7
272 13.2 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

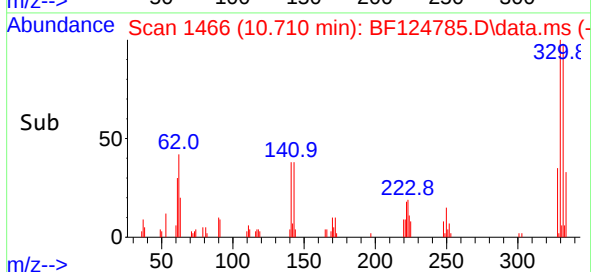
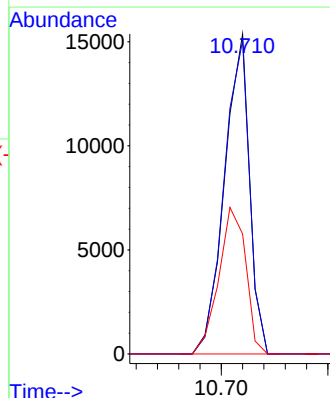
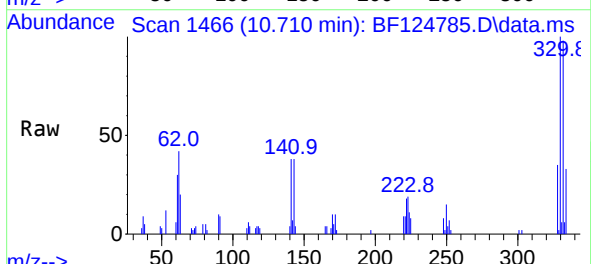
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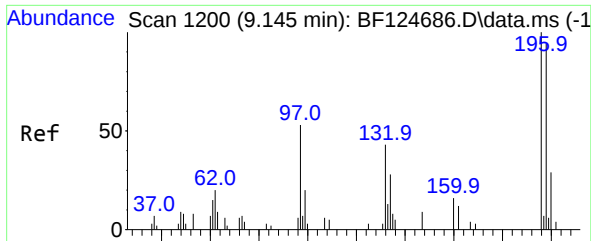
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#42
2,4,6-Tribromophenol
Concen: 82.645 ng
RT: 10.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

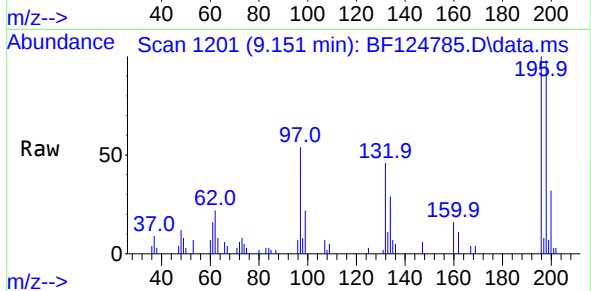
Tgt Ion: 330 Resp: 12481
Ion Ratio Lower Upper
330 100
332 100.0 76.2 114.4
141 49.6 44.6 66.8





#43
2,4,6-Trichlorophenol
Concen: 39.152 ng
RT: 9.151 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

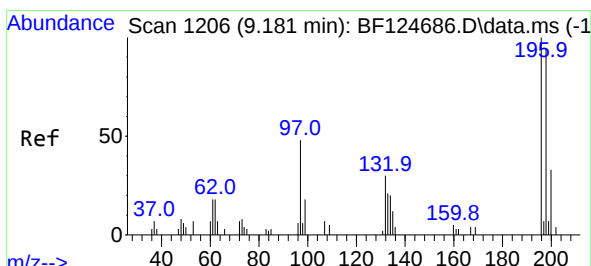
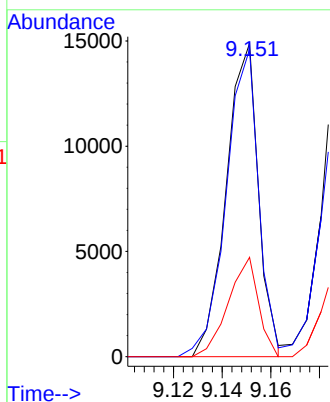
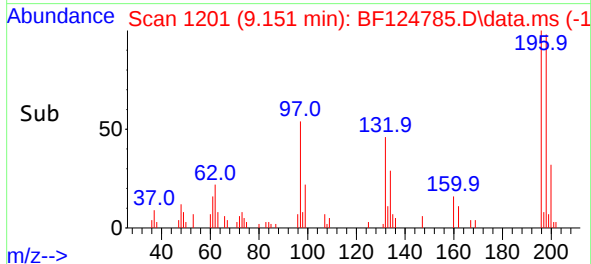
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



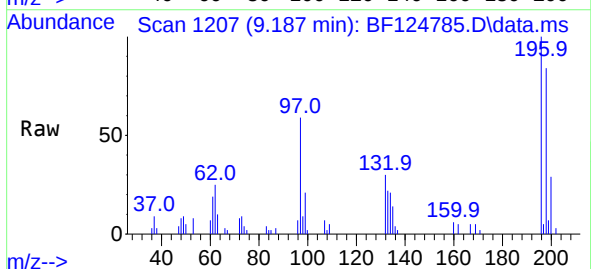
Tgt Ion:196 Resp: 13640
Ion Ratio Lower Upper
196 100
198 98.1 74.9 112.3
200 31.7 27.0 40.4

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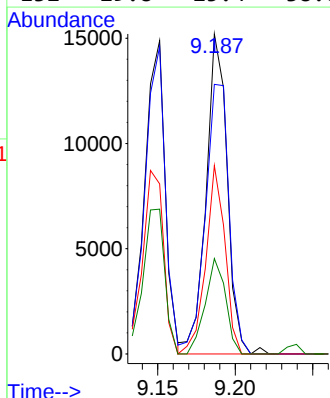
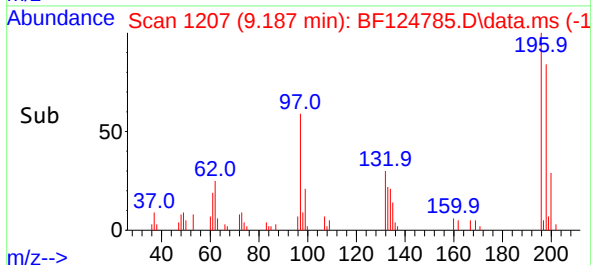
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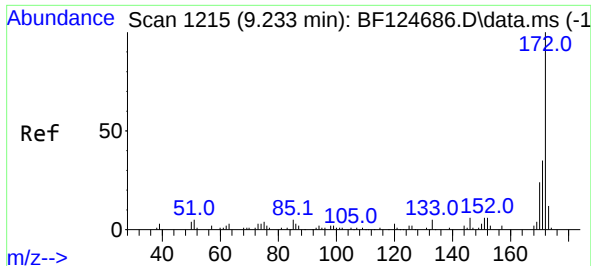


#44
2,4,5-Trichlorophenol
Concen: 40.353 ng
RT: 9.187 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



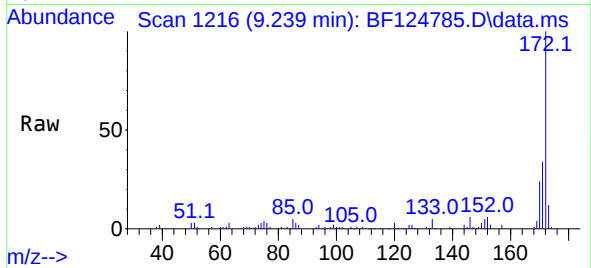
Tgt Ion:196 Resp: 14435
Ion Ratio Lower Upper
196 100
198 84.2 80.2 120.2
97 58.8 44.0 66.0
132 29.8 25.4 38.0





#45
2-Fluorobiphenyl
Concen: 77.983 ng
RT: 9.239 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

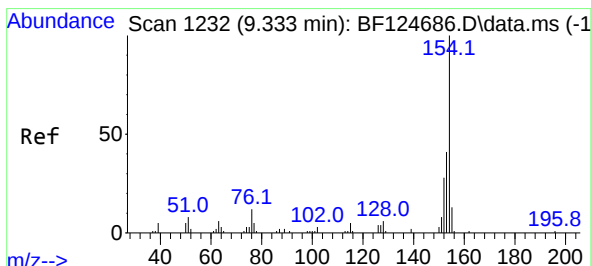
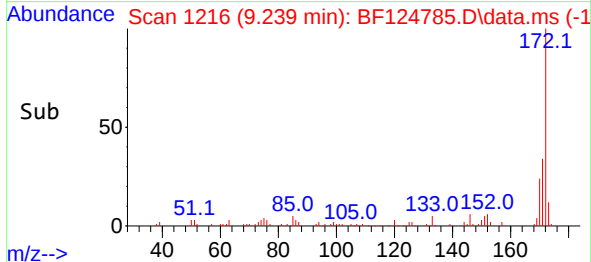
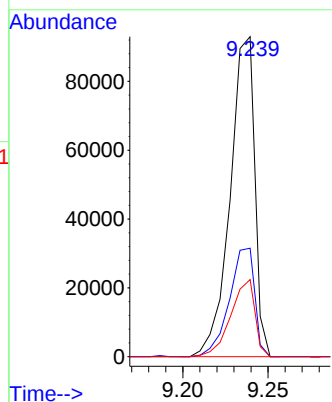
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



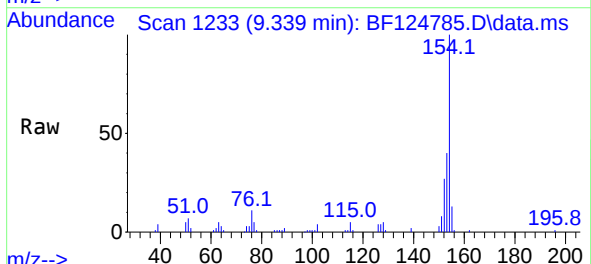
Tgt Ion:172 Resp: 93388
Ion Ratio Lower Upper
172 100
171 33.9 26.5 39.7
170 24.1 18.8 28.2

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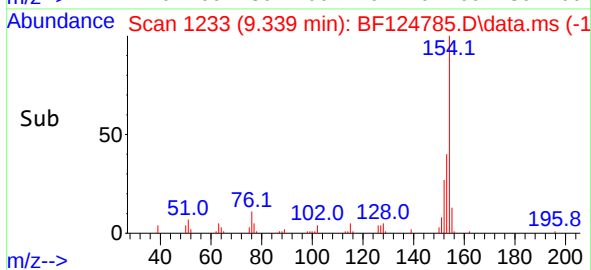
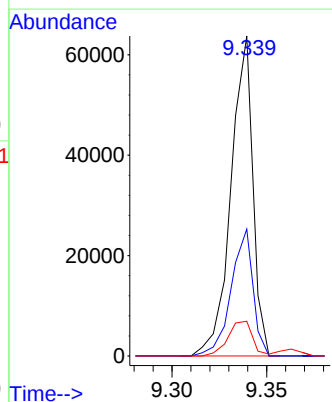
mohammad
7/28/2021 11:32:16 AM

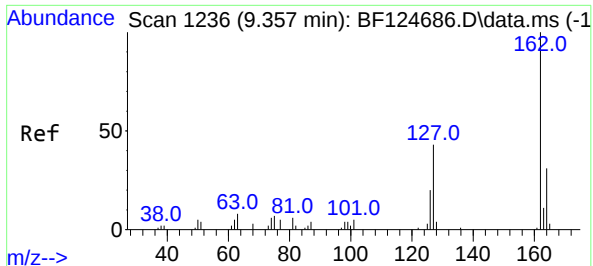


#46
1,1'-Biphenyl
Concen: 38.985 ng
RT: 9.339 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



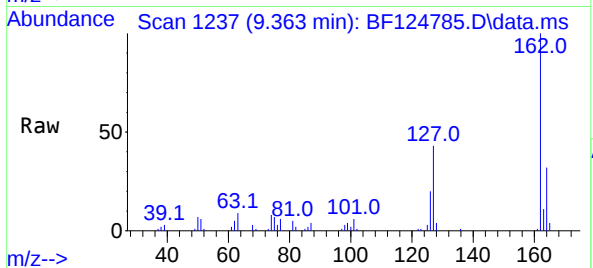
Tgt Ion:154 Resp: 51184
Ion Ratio Lower Upper
154 100
153 39.6 20.0 60.0
76 10.9 0.0 30.3





#47
2-Chloronaphthalene
Concen: 38.264 ng
RT: 9.363 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

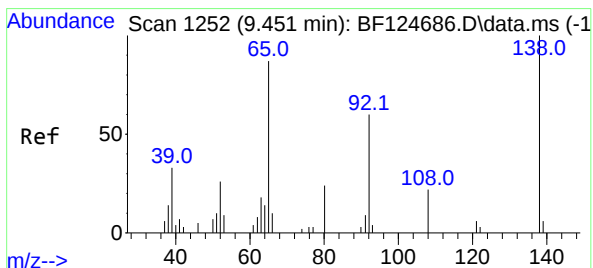
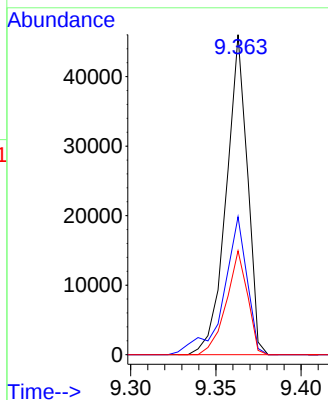
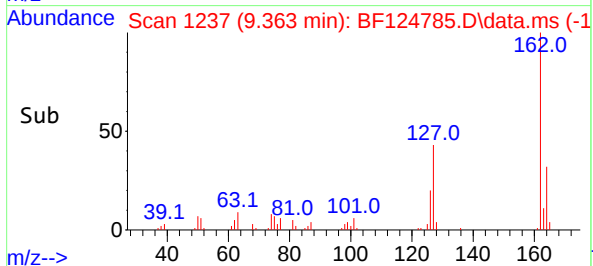
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



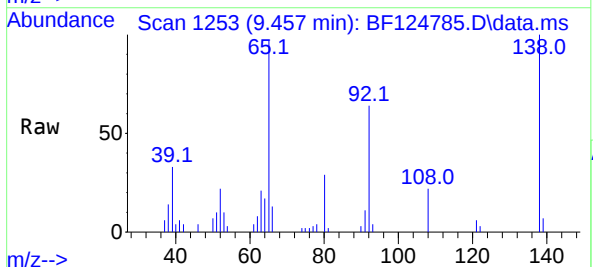
Tgt Ion:162 Resp: 39770
Ion Ratio Lower Upper
162 100
127 43.1 33.0 49.4
164 32.4 25.8 38.8

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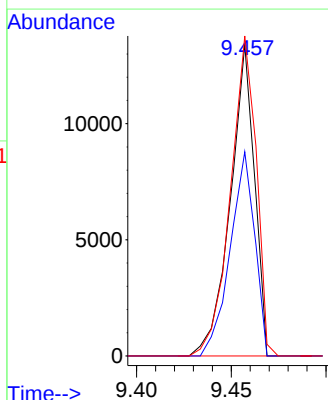
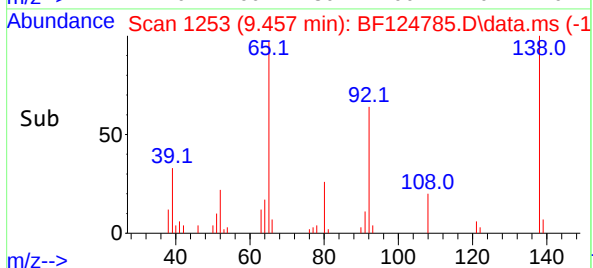
mohammad
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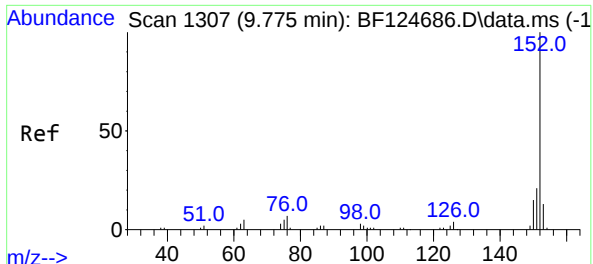


#48
2-Nitroaniline
Concen: 43.564 ng
RT: 9.457 min Scan# 1253
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion: 65 Resp: 11856
Ion Ratio Lower Upper
65 100
92 65.5 55.5 83.3
138 102.7 93.5 140.3





#49

Acenaphthylene

Concen: 38.911 ng

RT: 9.781 min Scan# 1308

Delta R.T. 0.006 min

Lab File: BF124785.D

Acq: 27 Jul 2021 9:40

Tgt Ion:152 Resp: 62367

Ion Ratio Lower Upper

152 100

151 18.2 15.7 23.5

153 12.9 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

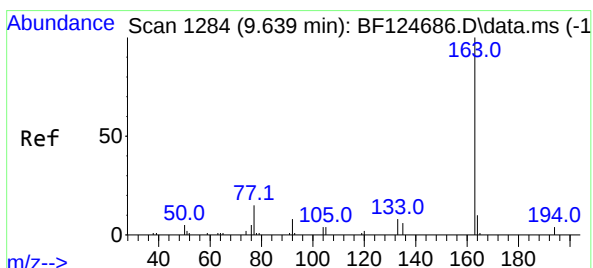
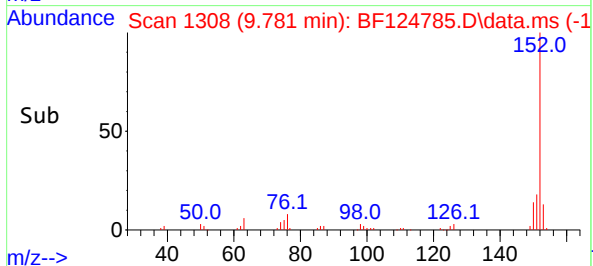
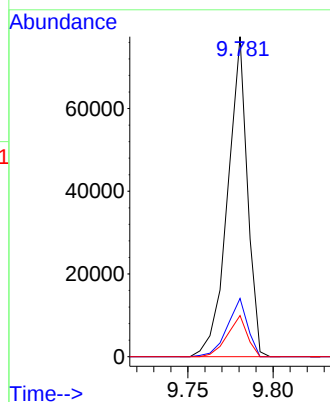
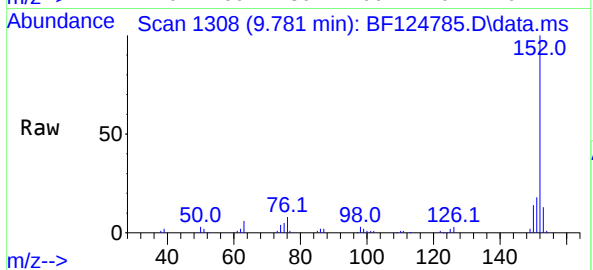
SSTDCCC040

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#50

Dimethylphthalate

Concen: 40.068 ng

RT: 9.639 min Scan# 1284

Delta R.T. 0.000 min

Lab File: BF124785.D

Acq: 27 Jul 2021 9:40

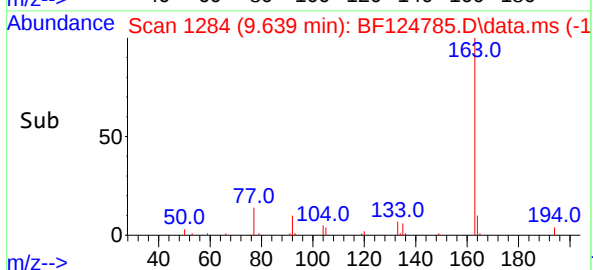
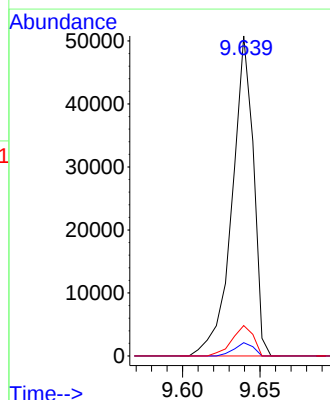
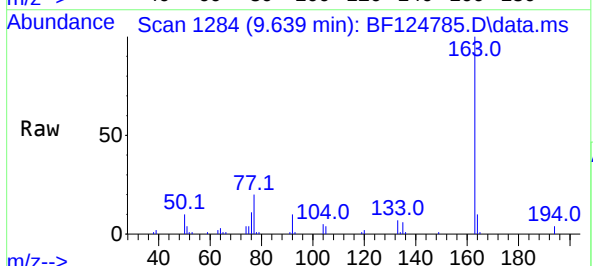
Tgt Ion:163 Resp: 48527

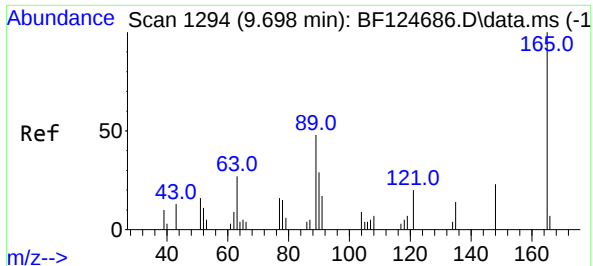
Ion Ratio Lower Upper

163 100

194 4.1 2.6 3.8#

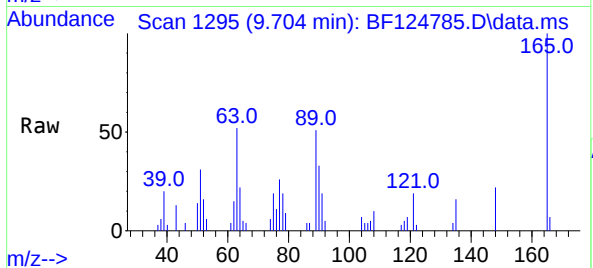
164 9.5 7.4 11.0





#51
2,6-Dinitrotoluene
Concen: 40.013 ng
RT: 9.704 min Scan# 1295
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

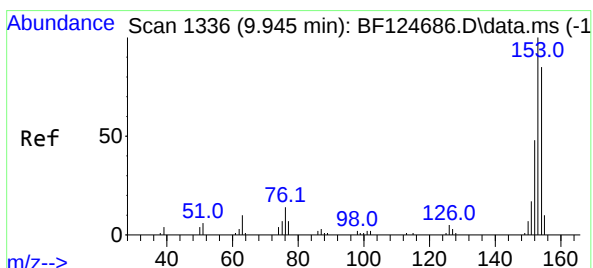
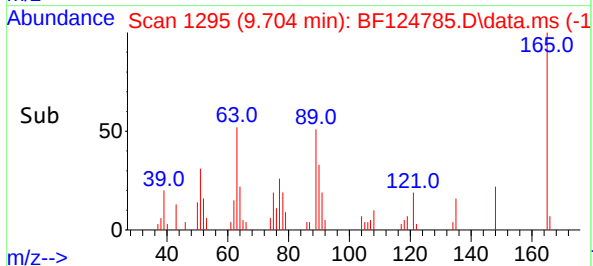
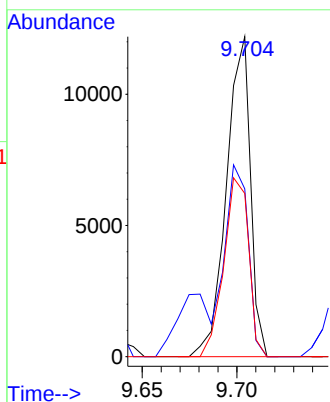
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



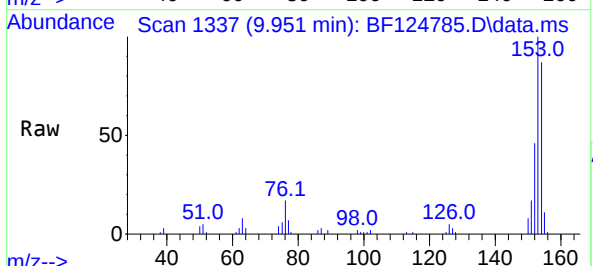
Tgt Ion:165 Resp: 10706
Ion Ratio Lower Upper
165 100
63 52.5 42.6 63.8
89 51.0 40.6 60.8

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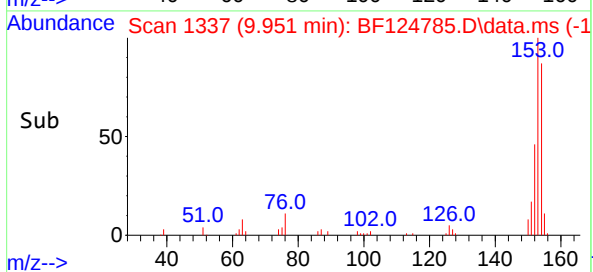
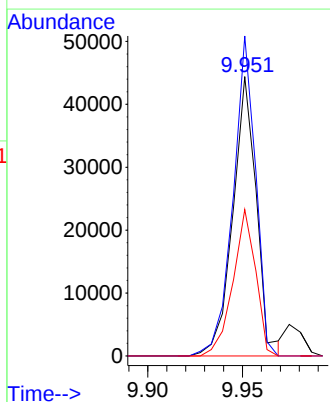
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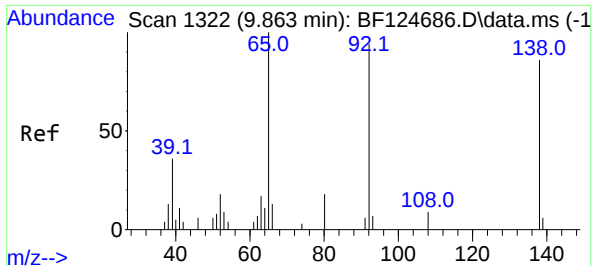


#52
Acenaphthene
Concen: 35.987 ng
RT: 9.951 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion:154 Resp: 38237
Ion Ratio Lower Upper
154 100
153 114.6 89.4 134.2
152 52.4 40.5 60.7





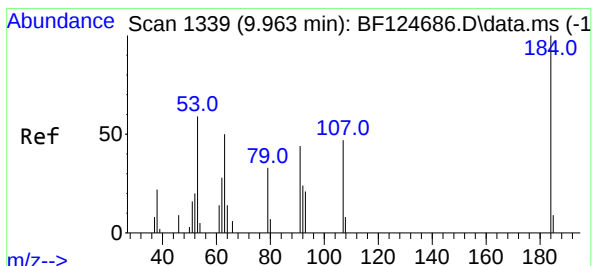
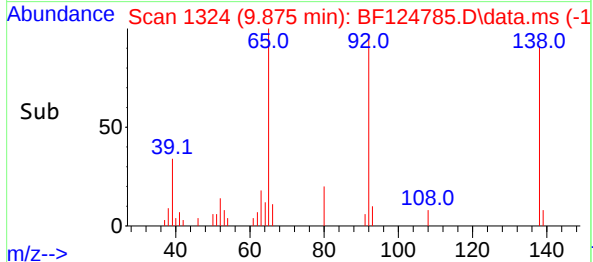
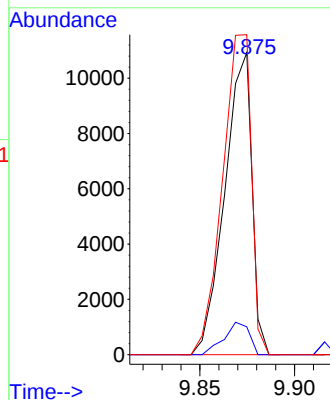
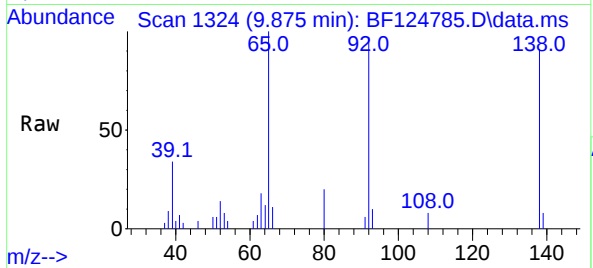
#53
3-Nitroaniline
Concen: 38.619 ng
RT: 9.875 min Scan# 1324
Delta R.T. 0.012 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:138 Resp: 10871
Ion Ratio Lower Upper
138 100
108 9.2 9.3 13.9#
92 105.9 76.5 114.7

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

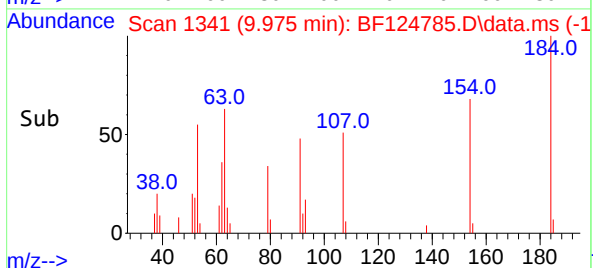
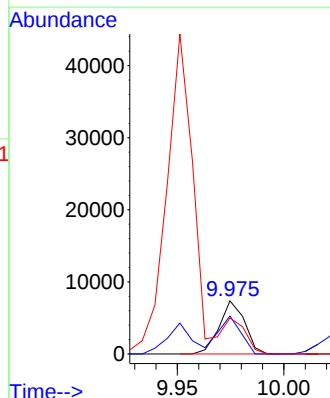
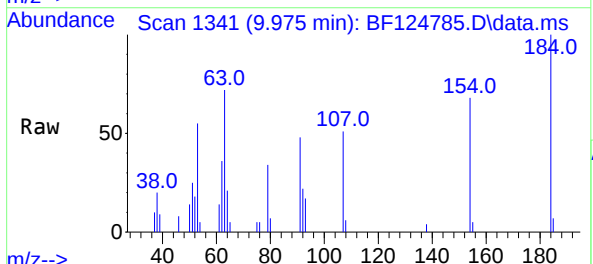
Manual Integrations
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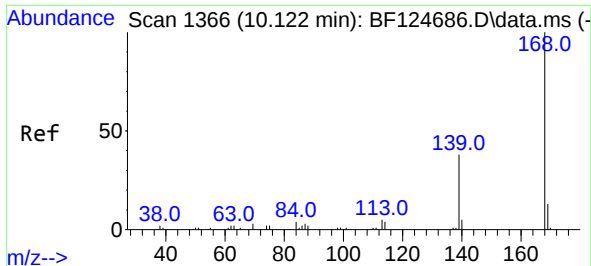
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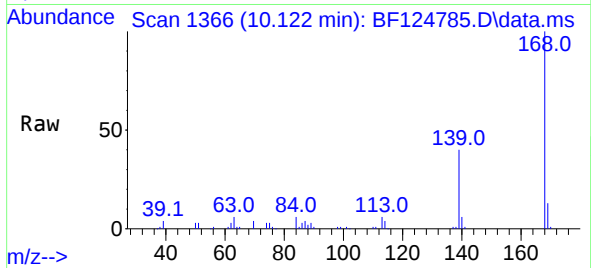
#54
2,4-Dinitrophenol
Concen: 39.329 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.012 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:184 Resp: 6085
Ion Ratio Lower Upper
184 100
63 71.5 59.3 88.9
154 67.9 68.6 102.8#

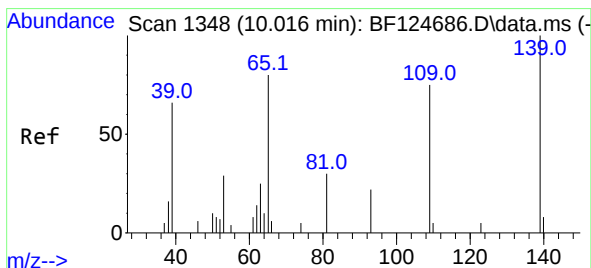
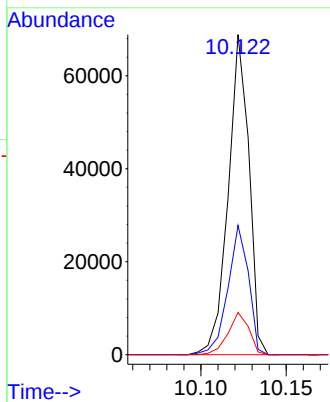
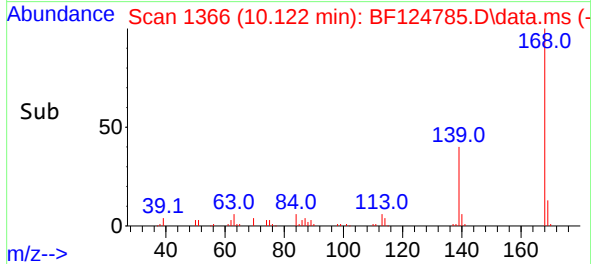




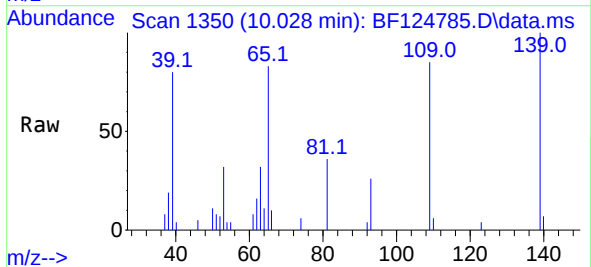
#55
Dibenzenofuran
Concen: 38.295 ng
RT: 10.122 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



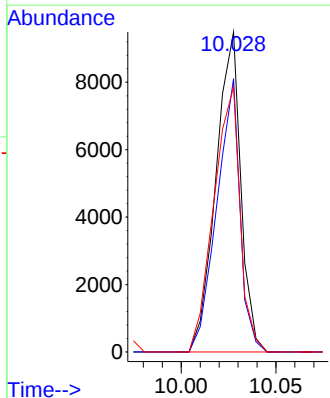
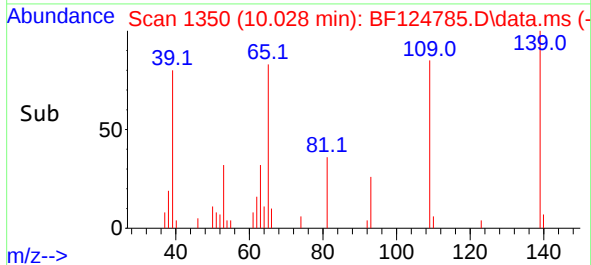
Tgt Ion:168 Resp: 58143
Ion Ratio Lower Upper
168 100
139 40.4 32.7 49.1
169 13.2 11.2 16.8



#56
4-Nitrophenol
Concen: 39.075 ng
RT: 10.028 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion:139 Resp: 8686
Ion Ratio Lower Upper
139 100
109 85.4 60.4 100.4
65 82.8 58.4 98.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

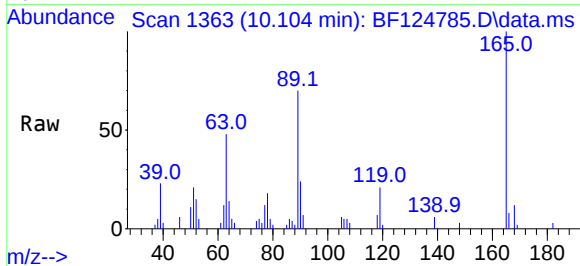
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#57
2,4-Dinitrotoluene
Concen: 40.684 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

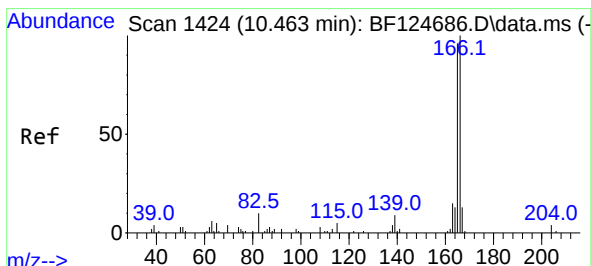
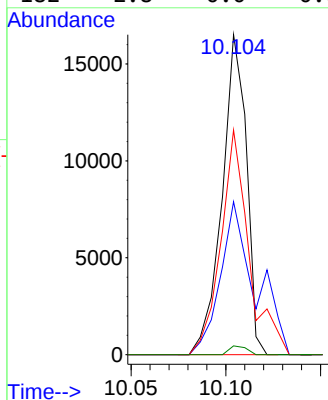
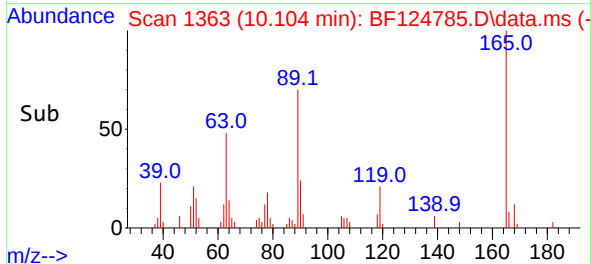
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



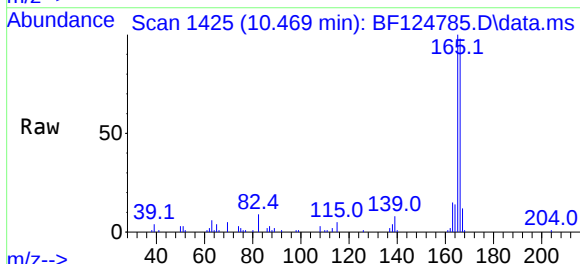
Tgt Ion:165 Resp: 14772
Ion Ratio Lower Upper
165 100
63 47.8 40.9 61.3
89 70.2 59.7 89.5
182 2.8 0.0 0.0#

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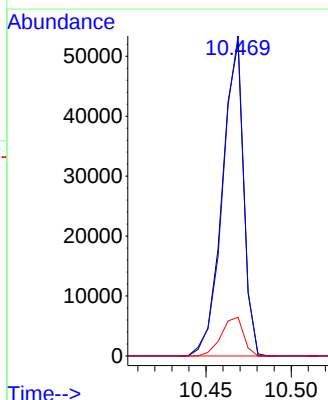
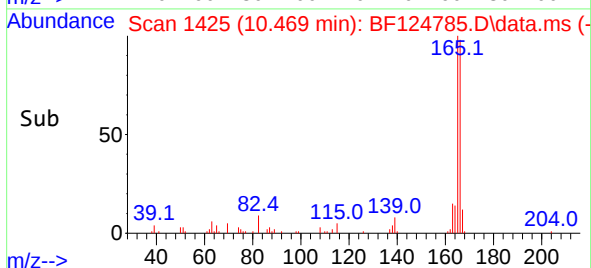
mohammad
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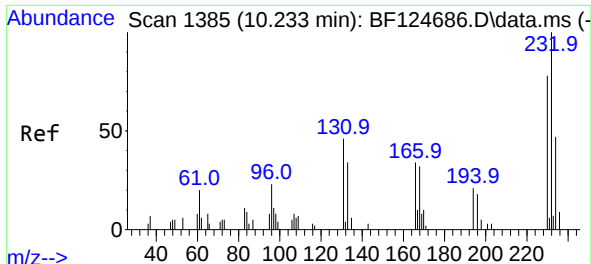


#58
Fluorene
Concen: 39.136 ng
RT: 10.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



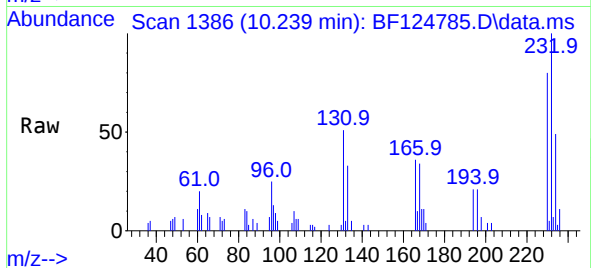
Tgt Ion:166 Resp: 45584
Ion Ratio Lower Upper
166 100
165 102.1 78.1 117.1
167 12.4 11.1 16.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.013 ng
RT: 10.239 min Scan# 1386
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

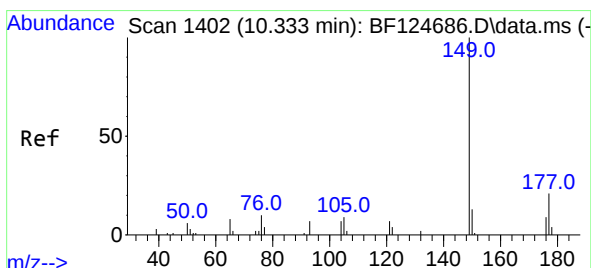
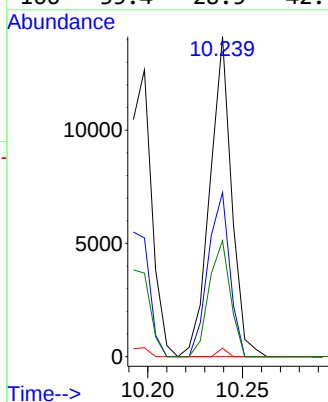
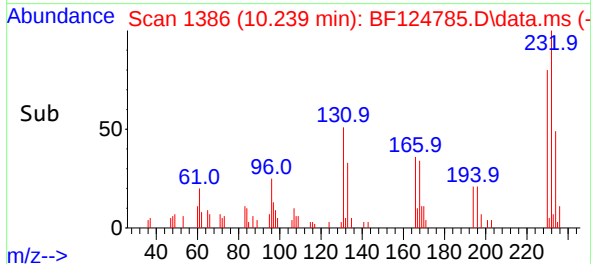
Instrument :
BNA_F
ClientSampled :
SSTDCCC040



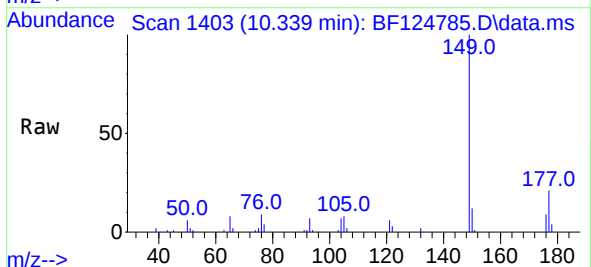
Tgt Ion:232 Resp: 11304
Ion Ratio Lower Upper
232 100
131 51.0 45.4 68.0
130 1.2 0.0 0.0#
166 35.4 28.5 42.7

Manual Integrations
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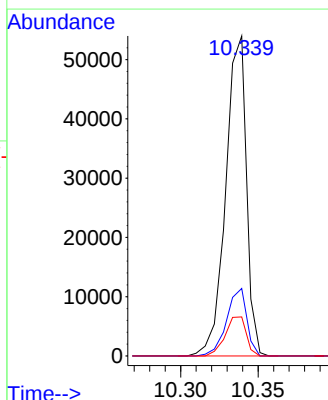
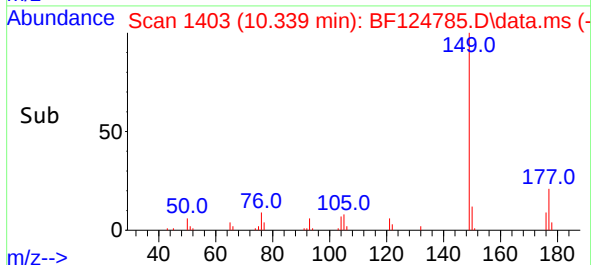
mohammad
7/28/2021 11:32:16 AM

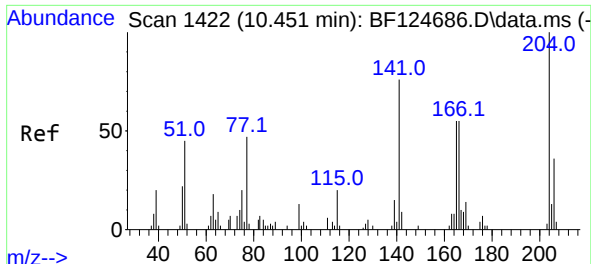


#60
Diethylphthalate
Concen: 39.880 ng
RT: 10.339 min Scan# 1403
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion:149 Resp: 50225
Ion Ratio Lower Upper
149 100
177 21.1 16.5 24.7
150 12.2 10.1 15.1





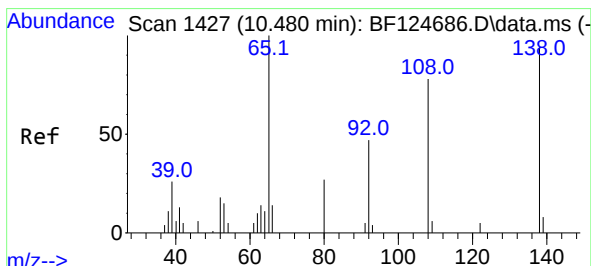
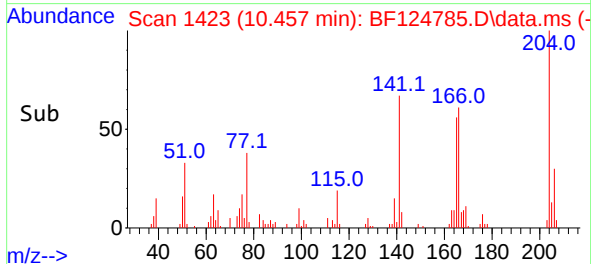
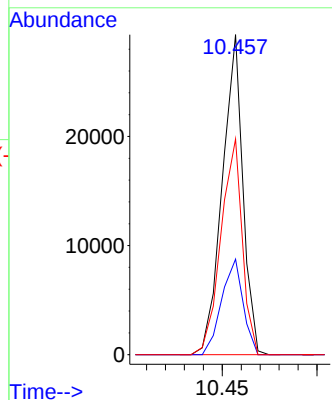
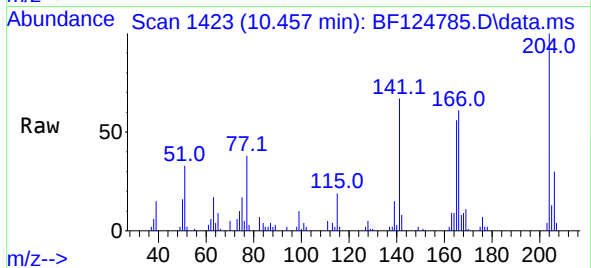
#61
4-Chlorophenyl-phenylether
Concen: 39.392 ng
RT: 10.457 min Scan# 1423
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 22180
Ion Ratio Lower Upper
204 100
206 29.9 27.6 41.4
141 67.4 58.6 88.0

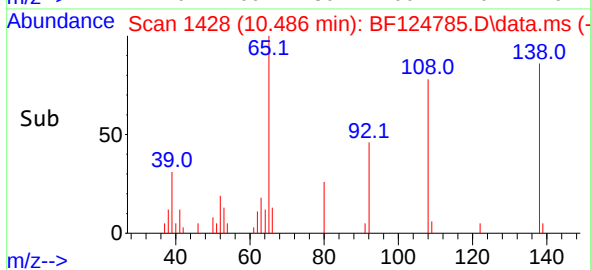
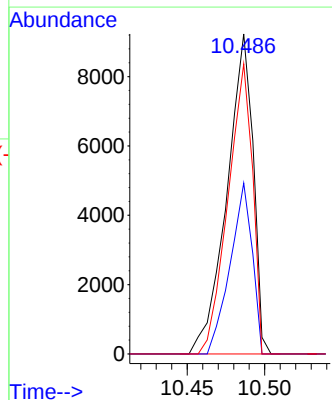
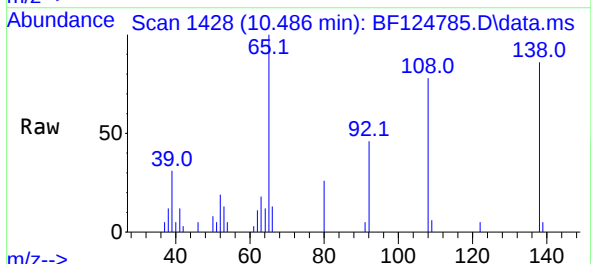
Manual Integrations
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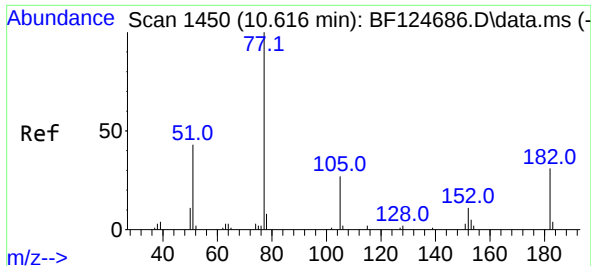
mohammad
7/28/2021 11:32:16 AM



#62
4-Nitroaniline
Concen: 38.897 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

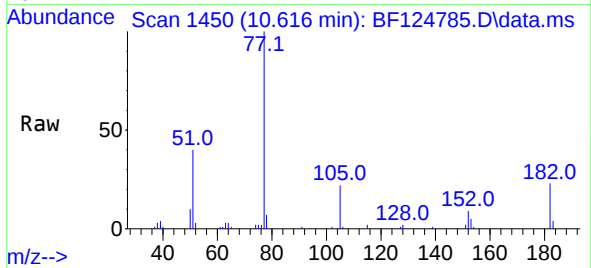
Tgt Ion:138 Resp: 10834
Ion Ratio Lower Upper
138 100
92 53.4 29.6 69.6
108 90.7 78.1 118.1





#63
Azobenzene
Concen: 41.788 ng
RT: 10.616 min Scan# 1450
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

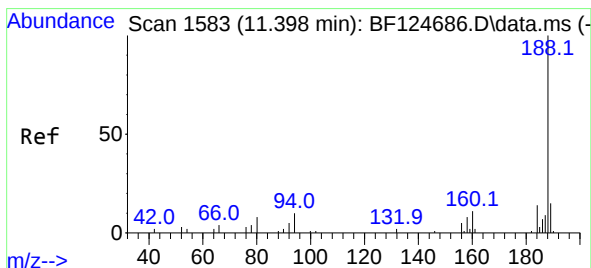
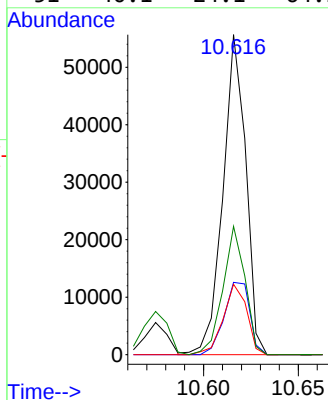
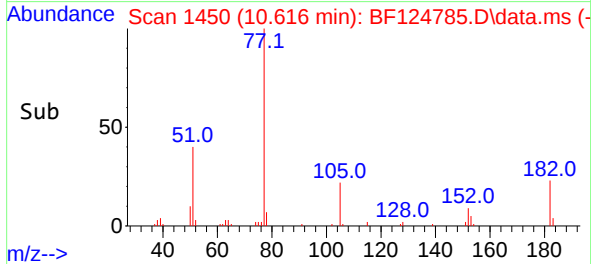
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



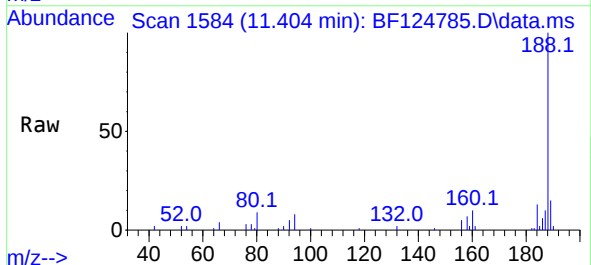
Tgt Ion: 77	Resp: 46560
Ion Ratio	Lower Upper
77 100	
182 22.6	6.3 46.3
105 22.0	2.9 42.9
51 40.1	24.1 64.1

Manual Integrations
APPROVED

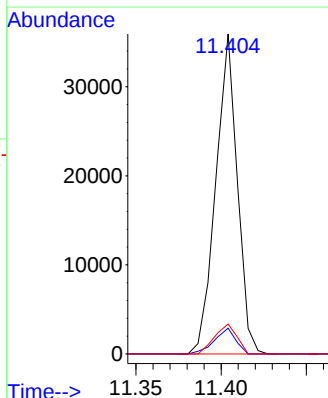
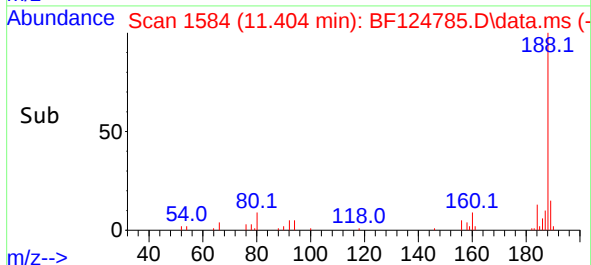
mohammad
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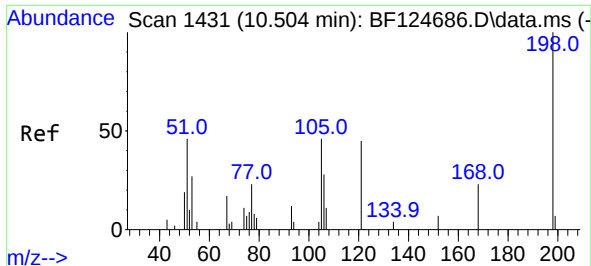


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion:188	Resp: 31568
Ion Ratio	Lower Upper
188 100	
94 8.0	6.7 10.1
80 9.3	7.5 11.3





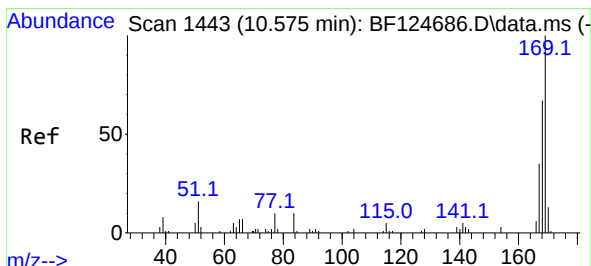
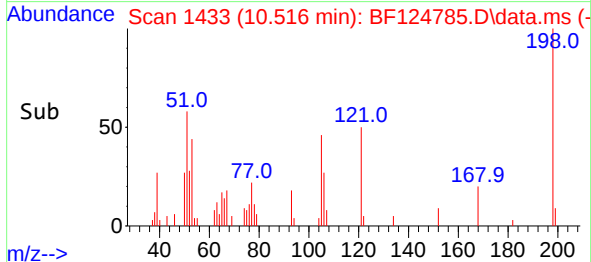
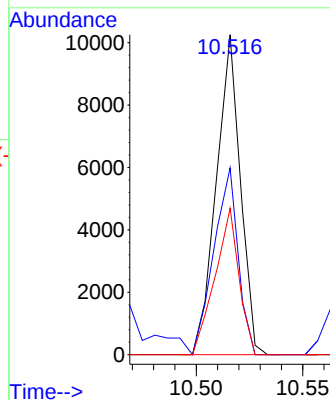
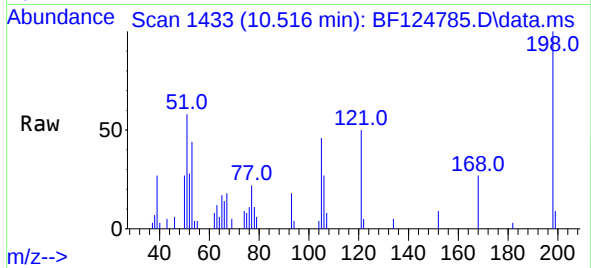
#65
4,6-Dinitro-2-methylphenol
Concen: 39.425 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.012 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:198 Resp: 8060
Ion Ratio Lower Upper
198 100
51 58.4 45.3 85.3
105 45.8 30.6 70.6

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

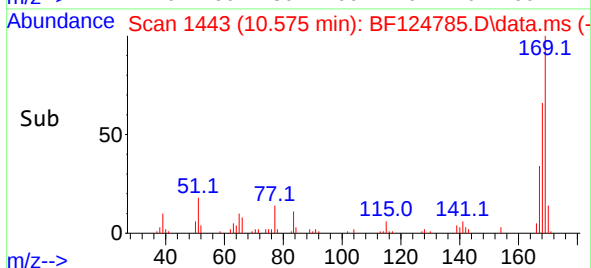
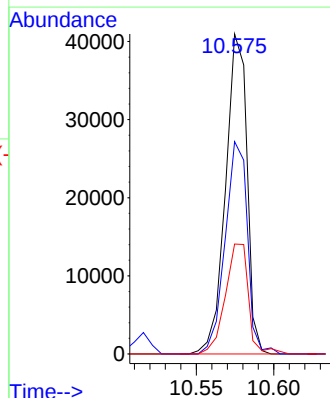
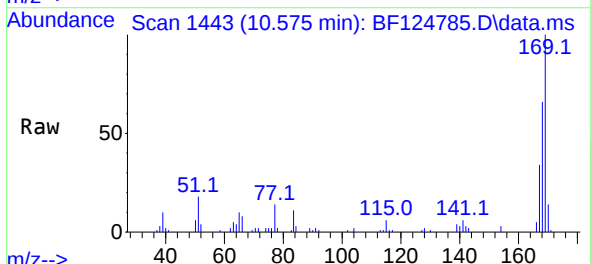
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#66
n-Nitrosodiphenylamine
Concen: 38.541 ng
RT: 10.575 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

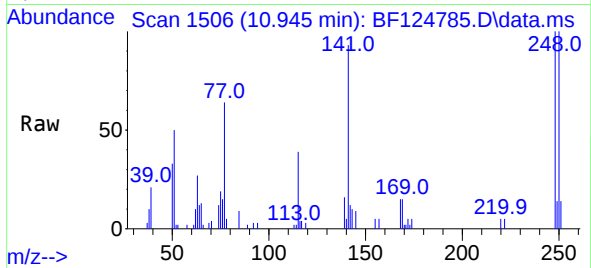
Tgt Ion:169 Resp: 39427
Ion Ratio Lower Upper
169 100
168 66.4 50.8 76.2
167 34.3 28.8 43.2





#67
4-Bromophenyl-phenylether
Concen: 38.848 ng
RT: 10.945 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

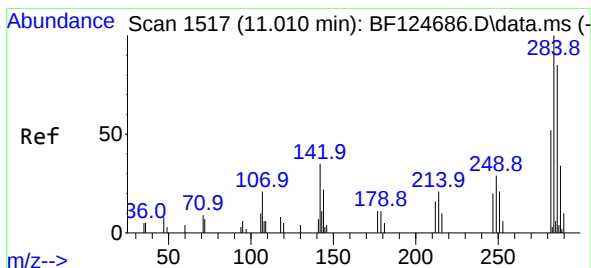
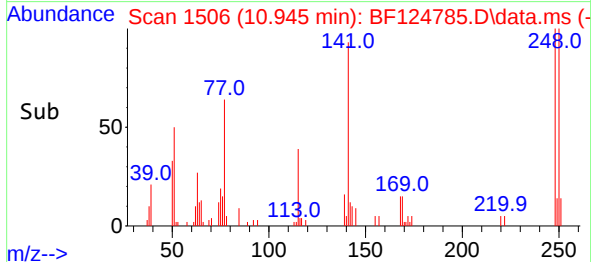
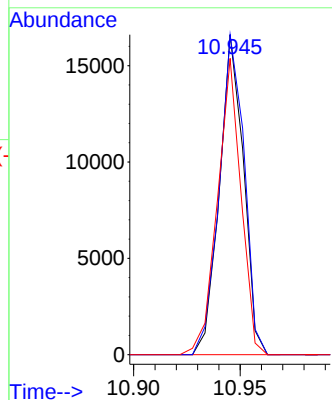
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



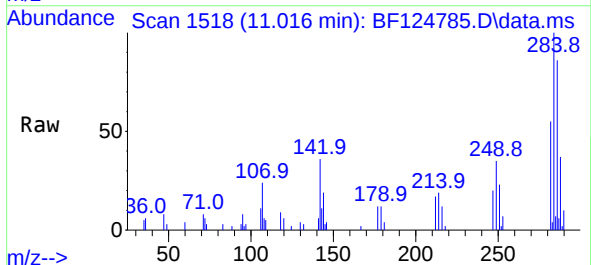
Tgt Ion:248 Resp: 13006
Ion Ratio Lower Upper
248 100
250 100.0 74.2 111.4
141 92.6 60.4 90.6#

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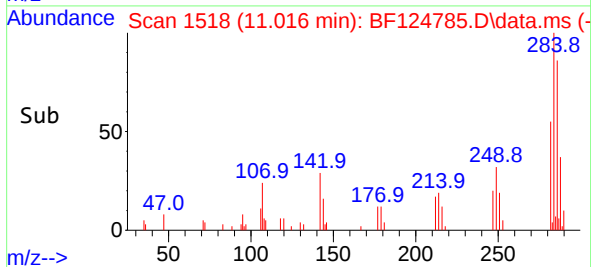
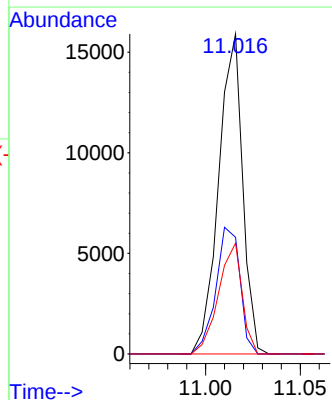
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#68
Hexachlorobenzene
Concen: 40.287 ng
RT: 11.016 min Scan# 1518
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion:284 Resp: 14008
Ion Ratio Lower Upper
284 100
142 36.5 36.4 54.6
249 34.6 25.6 38.4





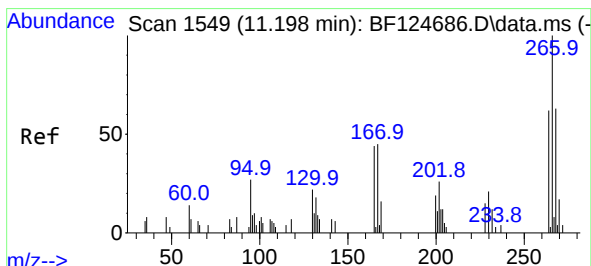
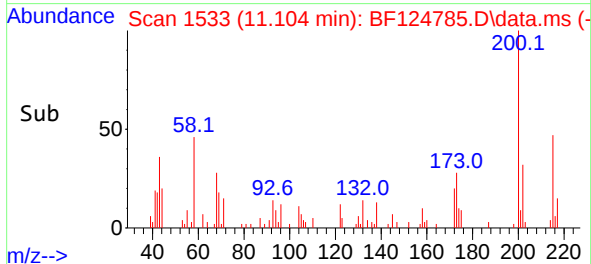
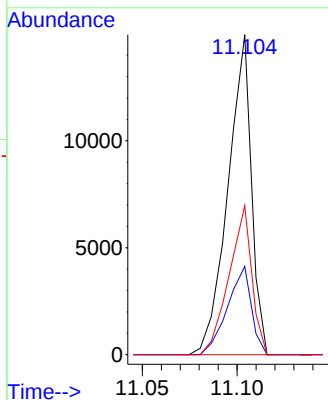
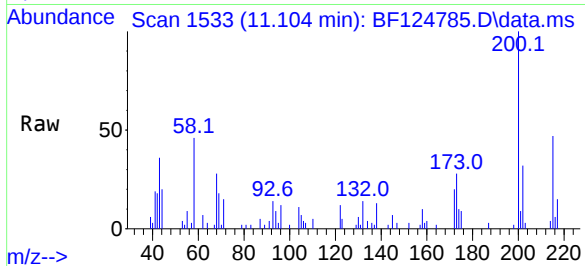
#69
Atrazine
Concen: 41.363 ng
RT: 11.104 min Scan# 1533
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Instrument :
BNA_F
ClientSampled :
SSTDCCC040

Tgt Ion:200 Resp: 12865
Ion Ratio Lower Upper
200 100
173 27.5 11.1 51.1
215 46.6 22.7 62.7

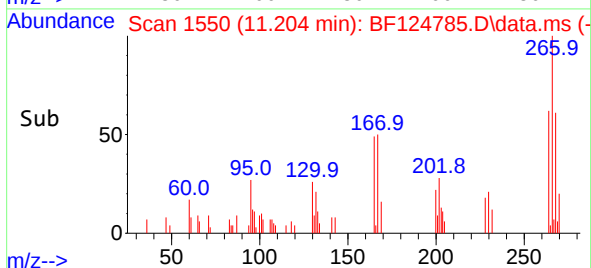
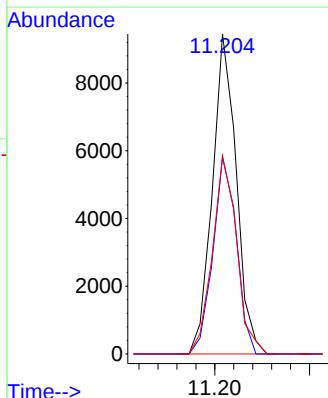
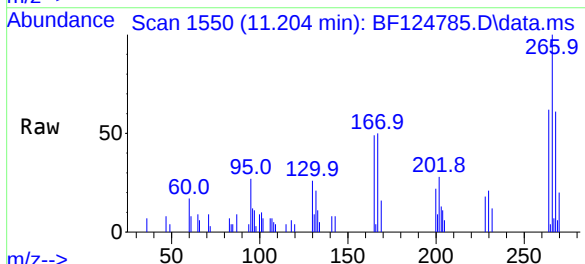
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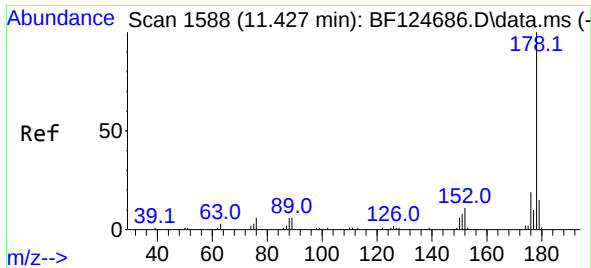
mohammad
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#70
Pentachlorophenol
Concen: 38.194 ng
RT: 11.204 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

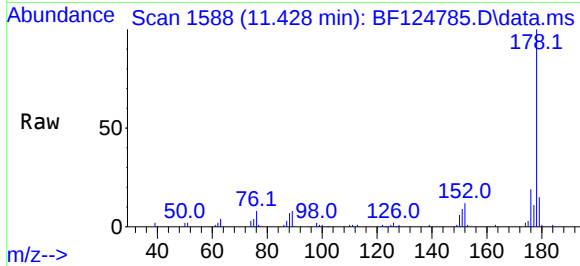
Tgt Ion:266 Resp: 8258
Ion Ratio Lower Upper
266 100
268 61.4 48.9 73.3
264 62.0 55.9 83.9





#71
Phenanthrene
Concen: 38.382 ng
RT: 11.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

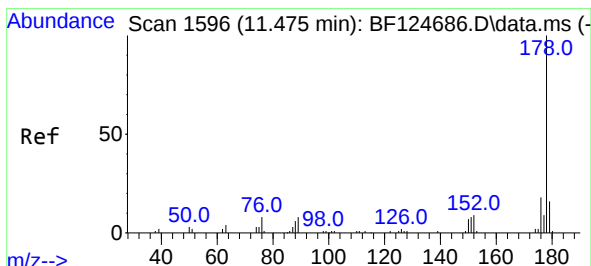
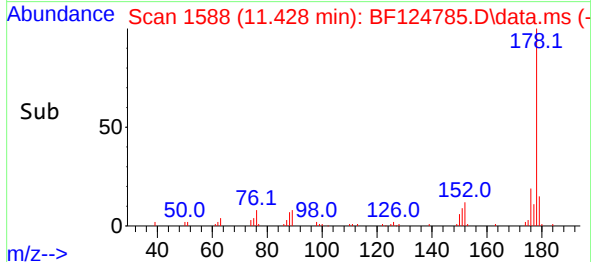
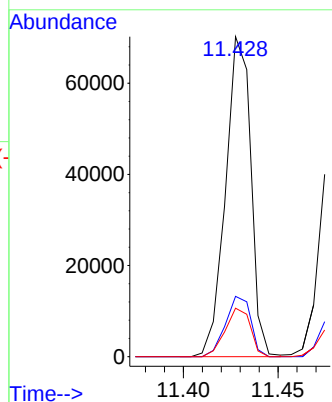
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



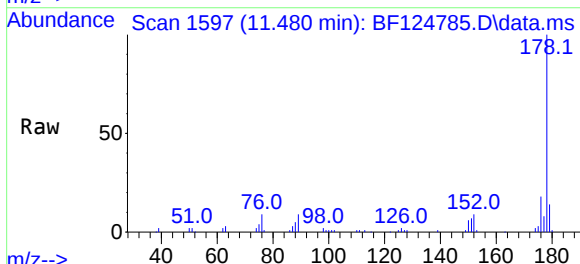
Tgt Ion:178 Resp: 65167
Ion Ratio Lower Upper
178 100
176 18.8 14.7 22.1
179 15.2 11.5 17.3

Manual Integrations
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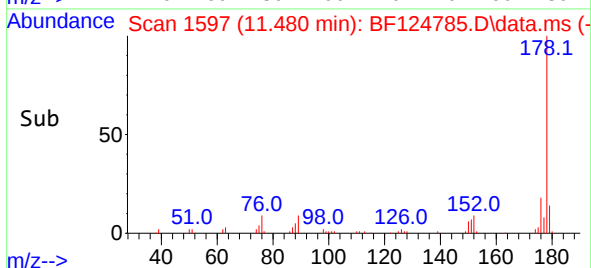
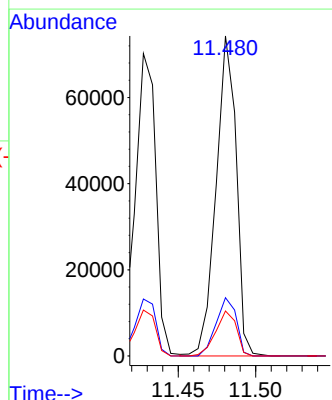
mohammad
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#72
Anthracene
Concen: 39.649 ng
RT: 11.480 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



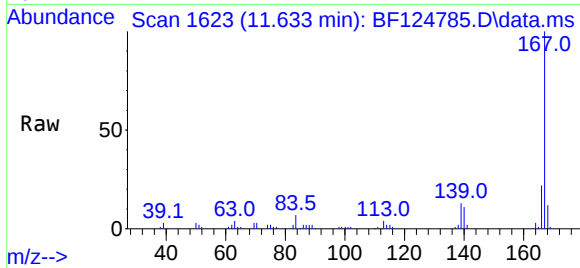
Tgt Ion:178 Resp: 67299
Ion Ratio Lower Upper
178 100
176 18.2 14.3 21.5
179 14.1 12.2 18.4





#73
Carbazole
Concen: 37.612 ng
RT: 11.633 min Scan# 1623
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

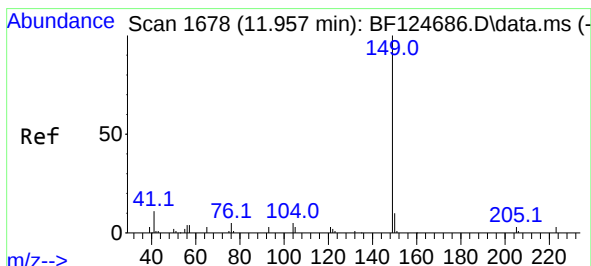
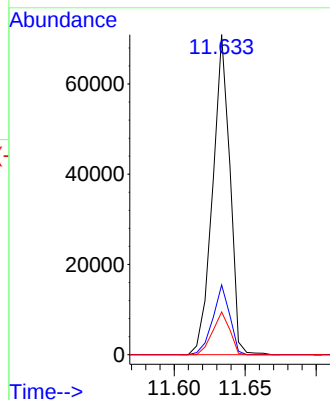
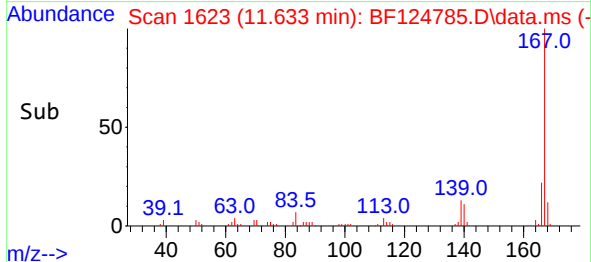
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



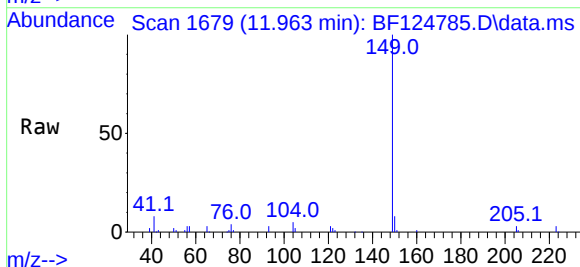
Tgt Ion:167 Resp: 59843
Ion Ratio Lower Upper
167 100
166 21.8 17.4 26.0
139 13.3 11.0 16.4

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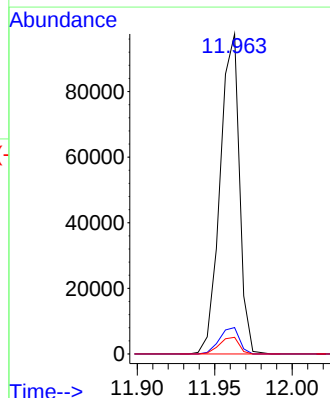
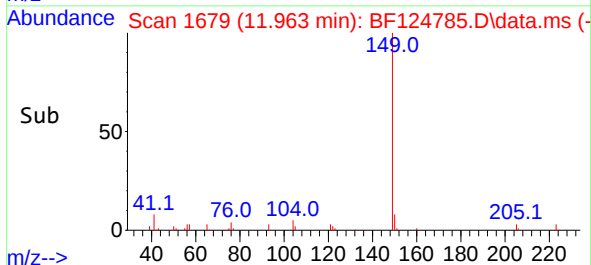
mohammad
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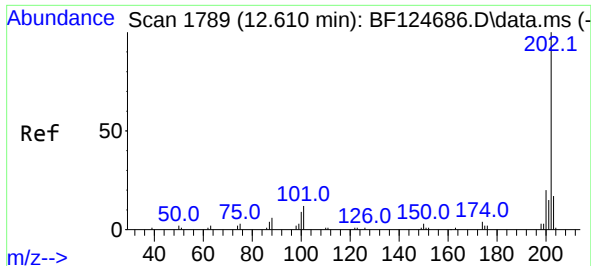


#74
Di-n-butylphthalate
Concen: 39.901 ng
RT: 11.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



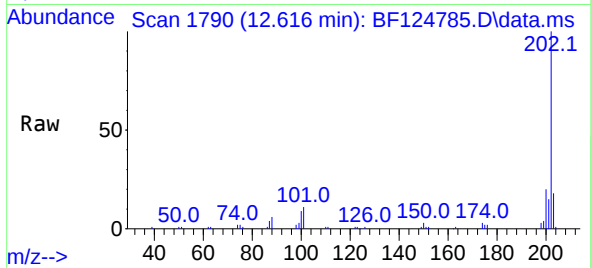
Tgt Ion:149 Resp: 84560
Ion Ratio Lower Upper
149 100
150 8.3 7.4 11.2
104 5.2 4.1 6.1





#75
Fluoranthene
Concen: 39.348 ng
RT: 12.616 min Scan# 1790
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

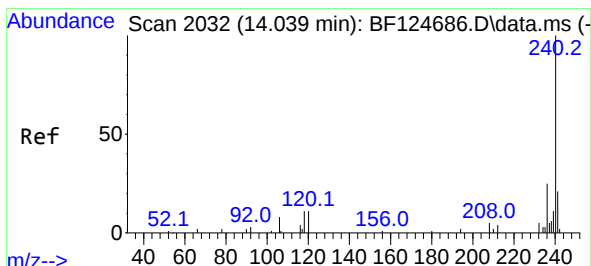
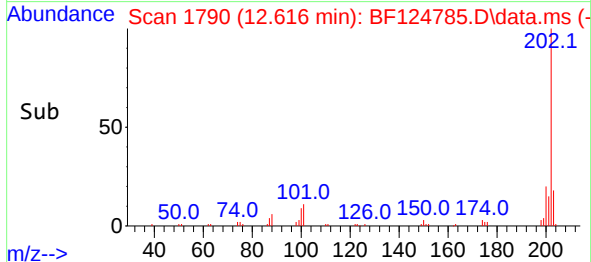
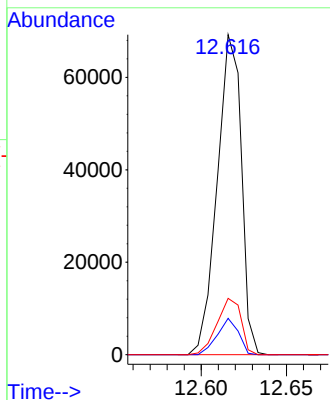
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



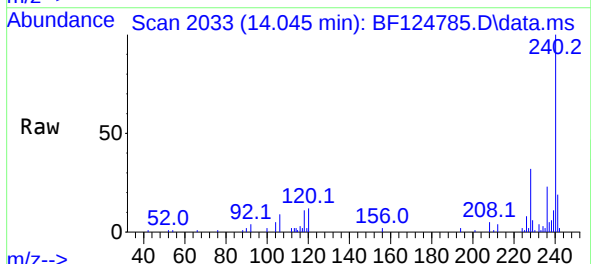
Tgt Ion:202 Resp: 68175
Ion Ratio Lower Upper
202 100
101 11.4 0.0 30.7
203 17.6 0.0 36.3

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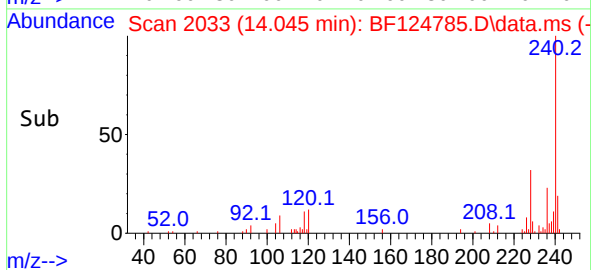
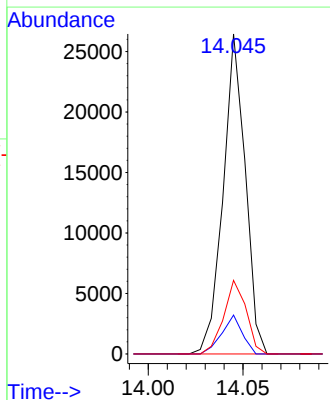
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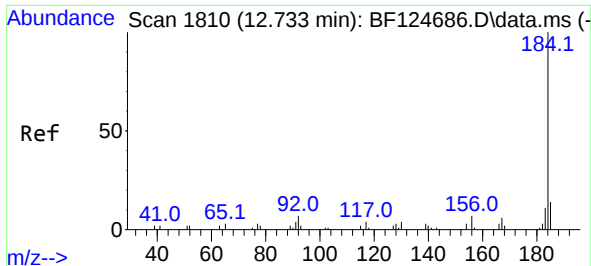


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion:240 Resp: 21458
Ion Ratio Lower Upper
240 100
120 12.2 10.8 16.2
236 23.0 21.6 32.4





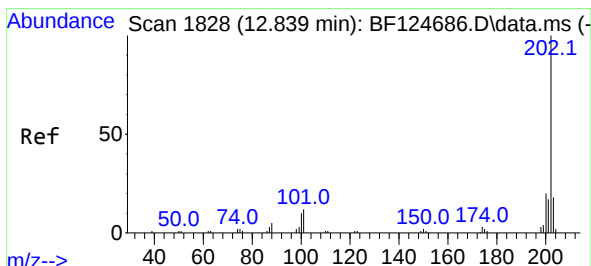
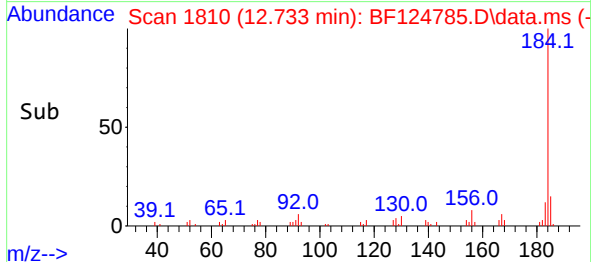
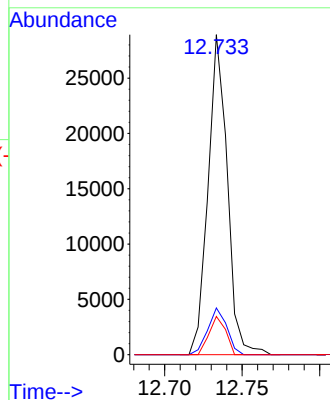
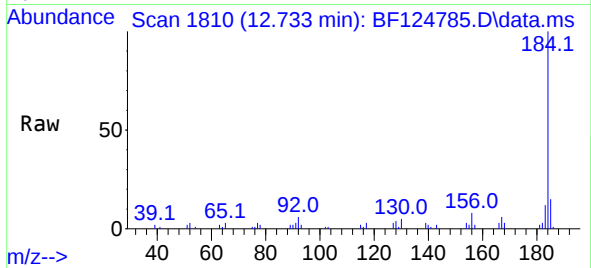
#77
Benzidine
Concen: 41.265 ng
RT: 12.733 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:184	Resp:	24969
Ion Ratio	Lower	Upper
184	100	
185	14.6	10.8 16.2
183	12.0	8.1 12.1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

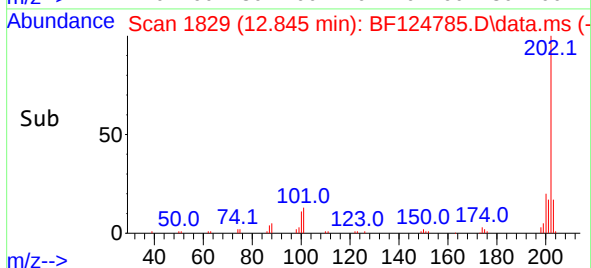
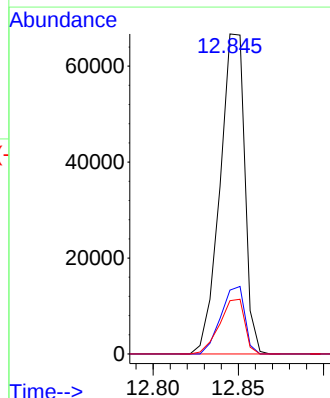
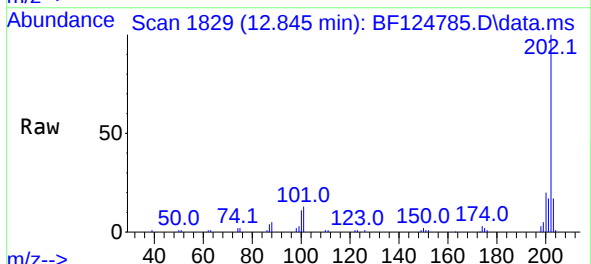
Manual Integrations
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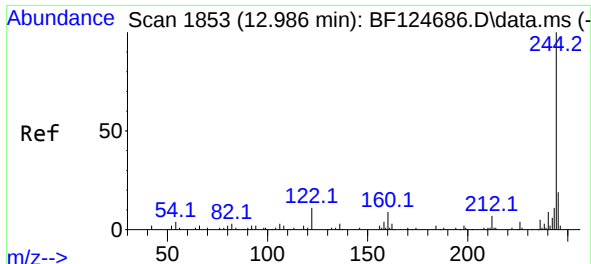
mohammad
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#78
Pyrene
Concen: 39.654 ng
RT: 12.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

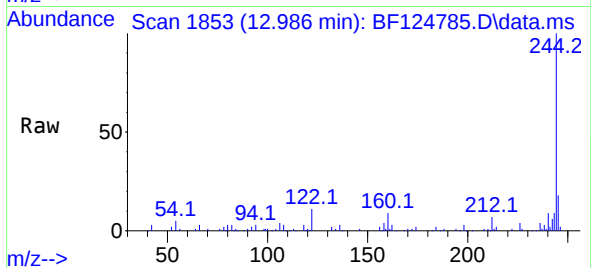
Tgt Ion:202	Resp:	67363
Ion Ratio	Lower	Upper
202	100	
200	20.0	15.3 22.9
203	16.7	13.4 20.0





#79
Terphenyl-d14
Concen: 82.274 ng
RT: 12.986 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

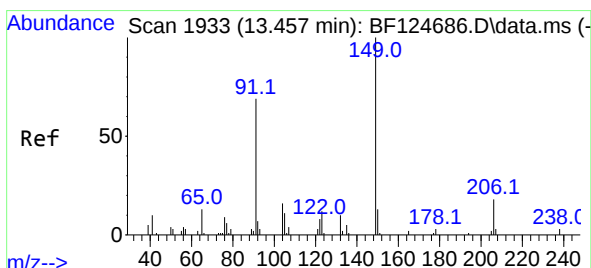
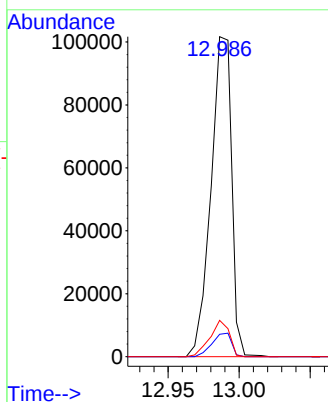
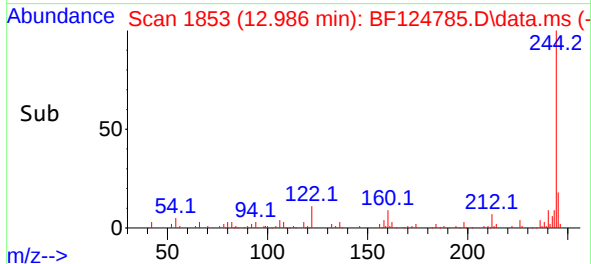
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



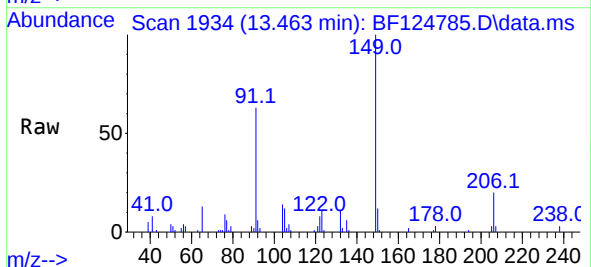
Tgt Ion:244 Resp: 102992
Ion Ratio Lower Upper
244 100
212 7.0 5.9 8.9
122 11.4 9.0 13.4

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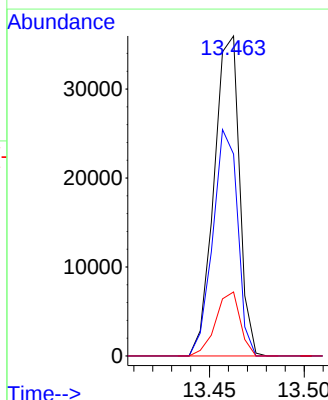
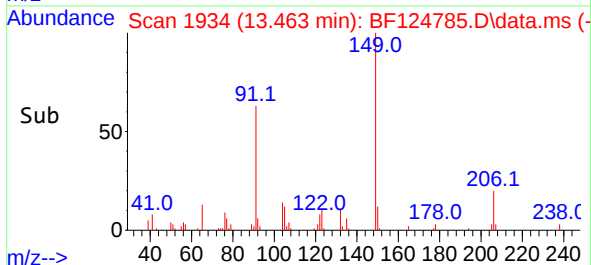
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#80
Butylbenzylphthalate
Concen: 41.255 ng
RT: 13.463 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



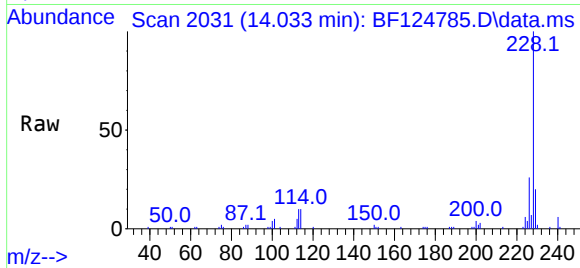
Tgt Ion:149 Resp: 33567
Ion Ratio Lower Upper
149 100
91 63.1 51.8 77.8
206 20.0 14.5 21.7





#81
Benzo(a)anthracene
Concen: 39.611 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

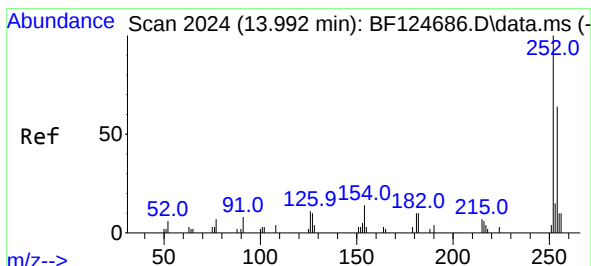
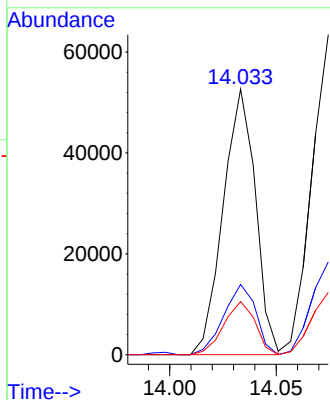
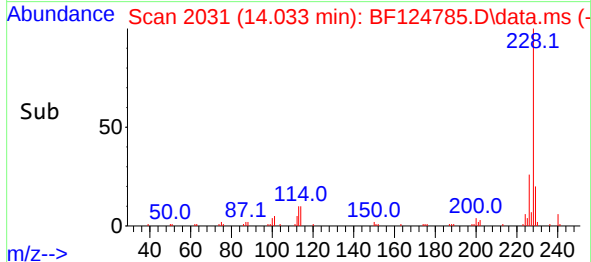
Instrument :
BNA_F
ClientSampleID :
SSTDCCC040



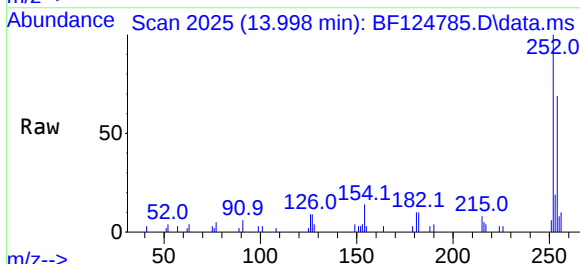
Tgt Ion:228 Resp: 55560
Ion Ratio Lower Upper
228 100
226 26.5 21.6 32.4
229 20.0 15.6 23.4

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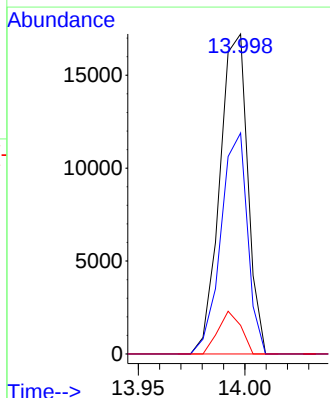
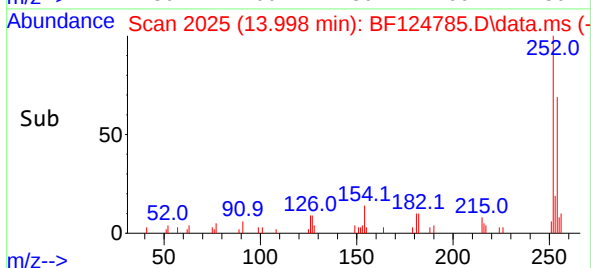
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#82
3,3'-Dichlorobenzidine
Concen: 40.422 ng
RT: 13.998 min Scan# 2025
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion:252 Resp: 15735
Ion Ratio Lower Upper
252 100
254 69.0 51.4 77.0
126 8.9 9.5 14.3#





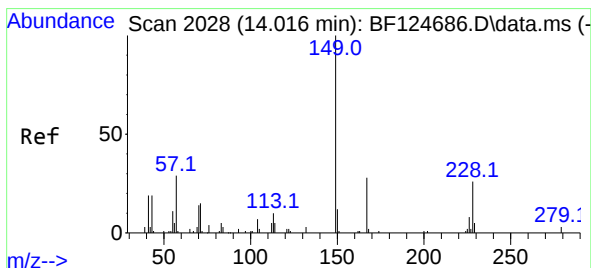
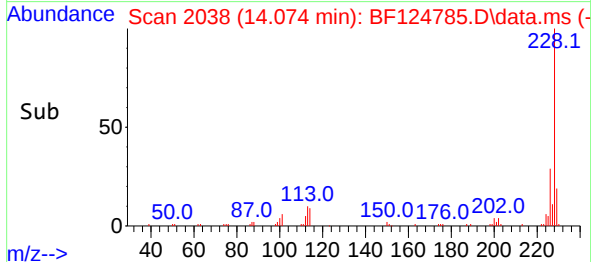
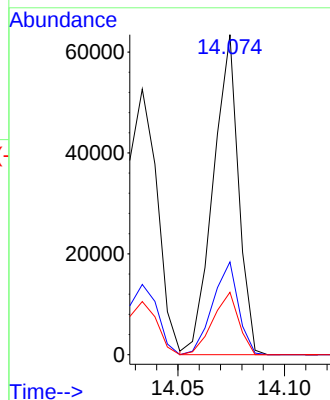
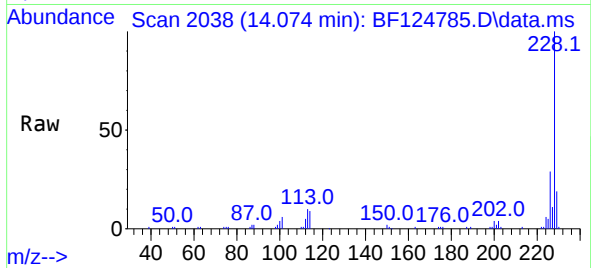
#83
Chrysene
Concen: 38.747 ng
RT: 14.074 min Scan# 2038
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:228	Resp:	52359
Ion Ratio	Lower	Upper
228	100	
226	29.0	22.6 34.0
229	19.5	15.9 23.9

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

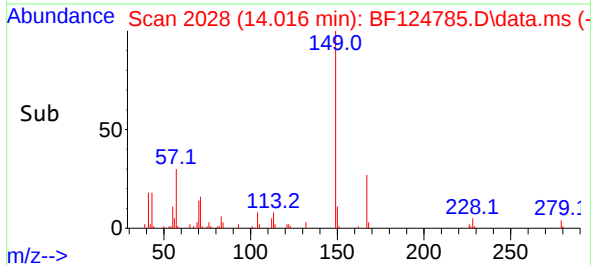
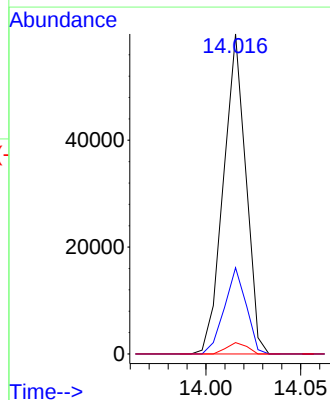
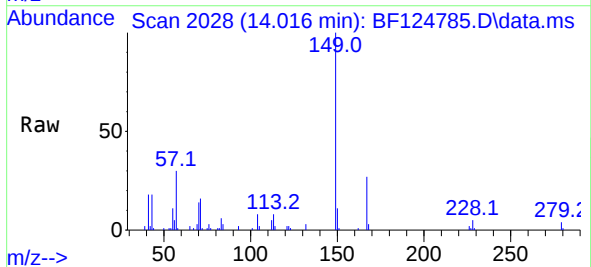
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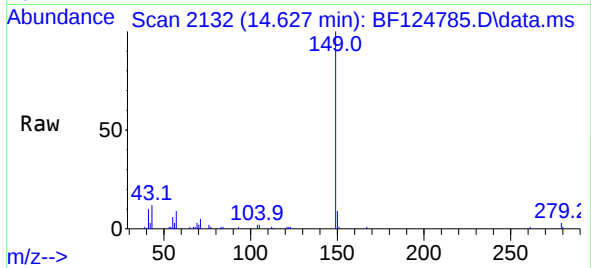
#84
Bis(2-ethylhexyl)phthalate
Concen: 41.100 ng
RT: 14.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:149	Resp:	49257
Ion Ratio	Lower	Upper
149	100	
167	26.9	21.4 32.0
279	3.6	2.6 4.0

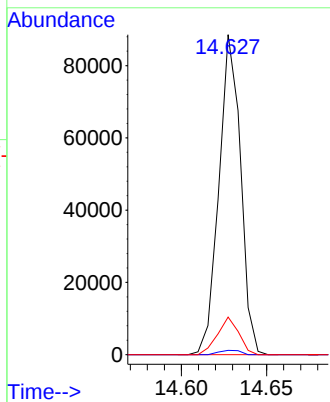
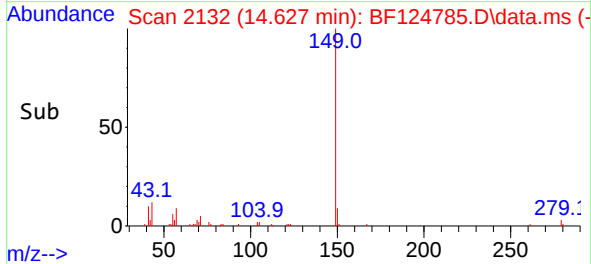




#85
Di-n-octyl phthalate
Concen: 40.262 ng
RT: 14.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



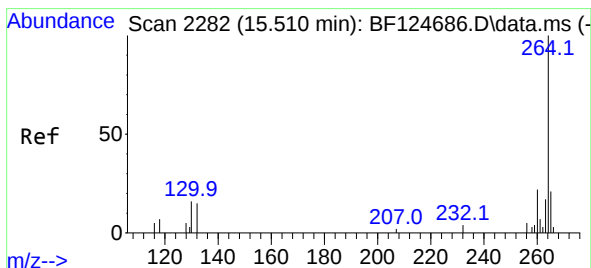
Tgt Ion:149 Resp: 78302
Ion Ratio Lower Upper
149 100
167 1.3 1.0 1.6
43 11.6 9.9 14.9



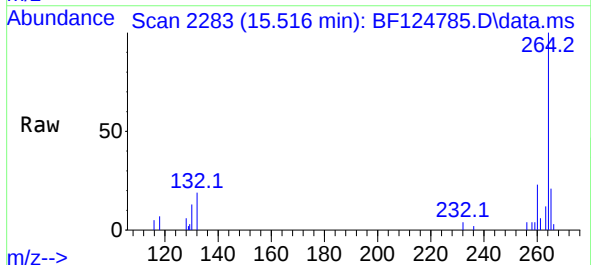
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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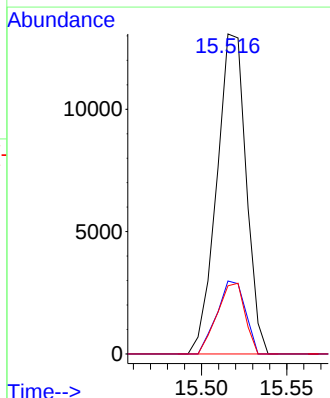
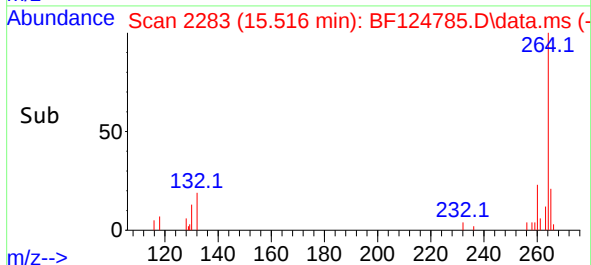
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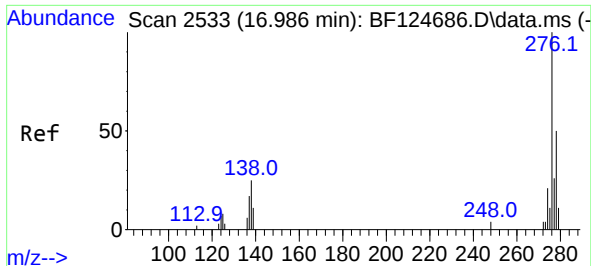


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.516 min Scan# 2283
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion:264 Resp: 15701
Ion Ratio Lower Upper
264 100
260 22.8 19.6 29.4
265 21.3 17.2 25.8





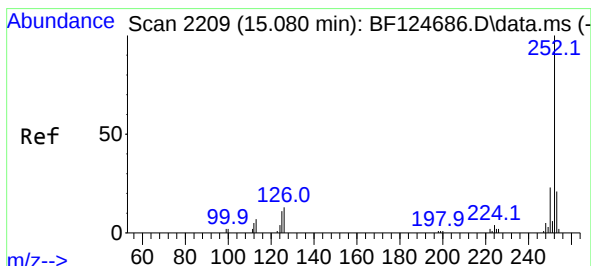
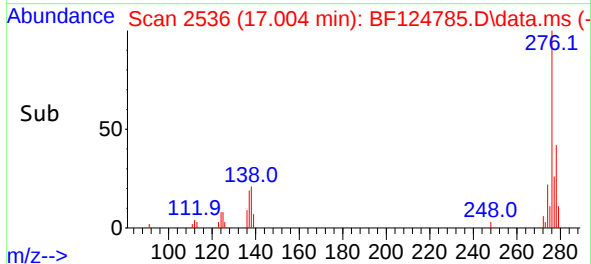
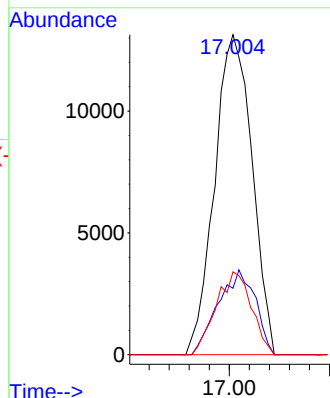
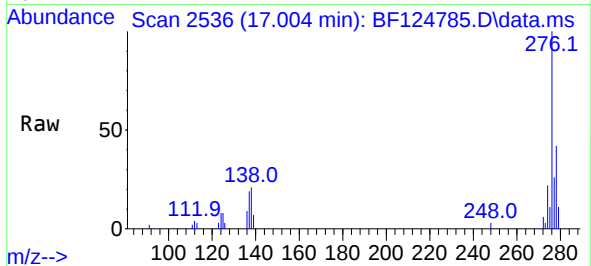
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.603 ng
RT: 17.004 min Scan# 2536
Delta R.T. 0.018 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:276 Resp: 34086
Ion Ratio Lower Upper
276 100
138 26.3 24.1 36.1
277 24.5 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

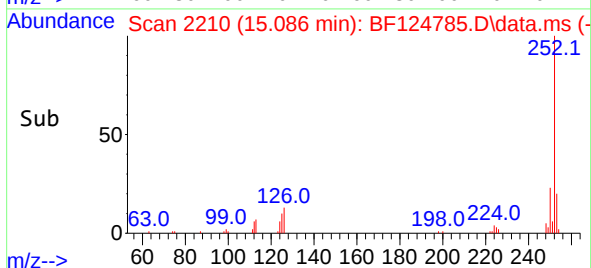
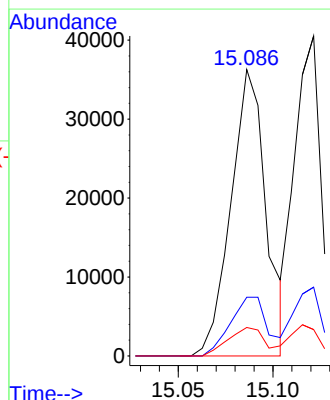
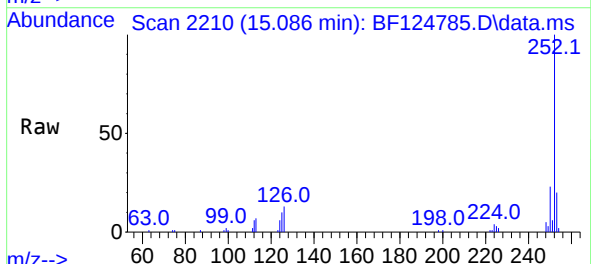
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#88
Benzo(b)fluoranthene
Concen: 42.317 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.006 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

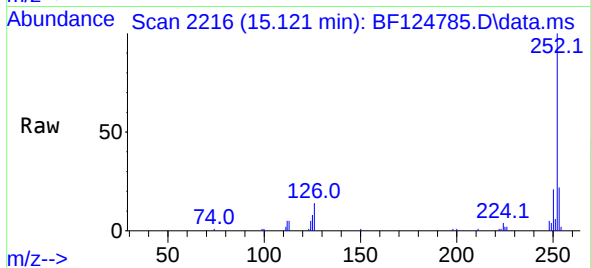
Tgt Ion:252 Resp: 46780
Ion Ratio Lower Upper
252 100
253 20.5 16.8 25.2
125 9.9 9.8 14.8





#89
Benzo(k)fluoranthene
Concen: 38.824 ng
RT: 15.121 min Scan# 2216
Delta R.T. 0.012 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

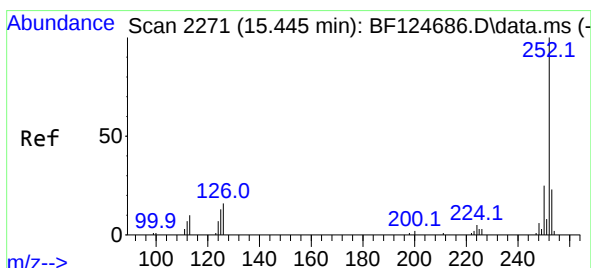
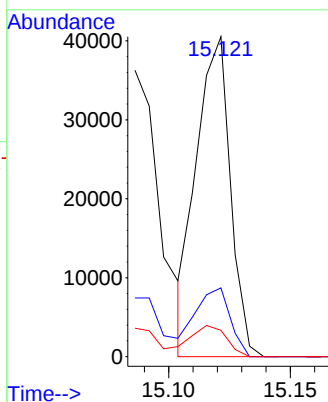
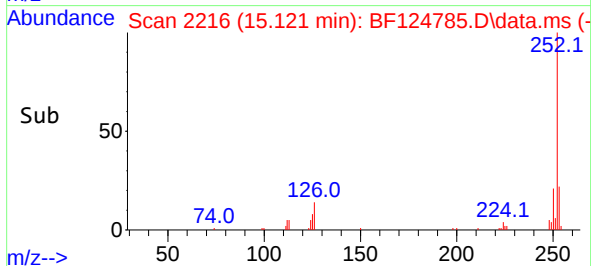
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040



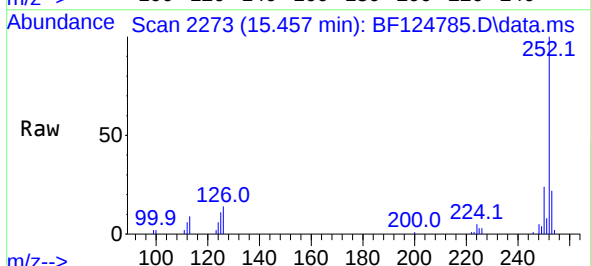
Tgt Ion:252 Resp: 39215
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 8.3 7.2 10.8

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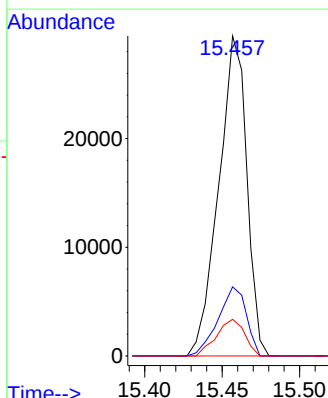
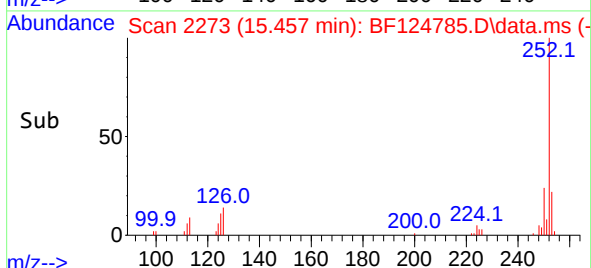
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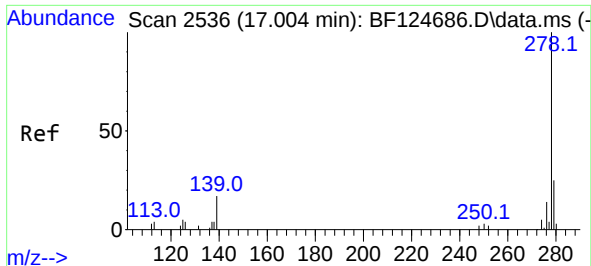


#90
Benzo(a)pyrene
Concen: 40.092 ng
RT: 15.457 min Scan# 2273
Delta R.T. 0.012 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40



Tgt Ion:252 Resp: 37023
Ion Ratio Lower Upper
252 100
253 21.6 18.4 27.6
125 11.5 9.9 14.9





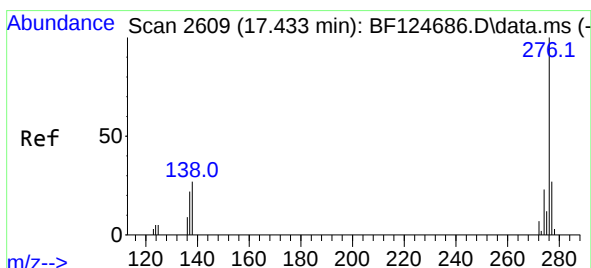
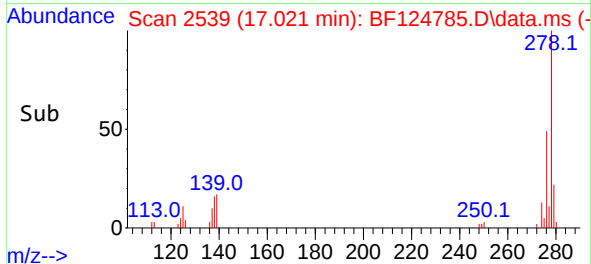
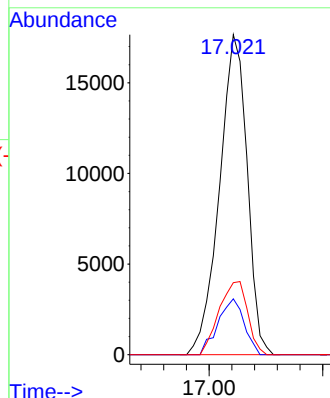
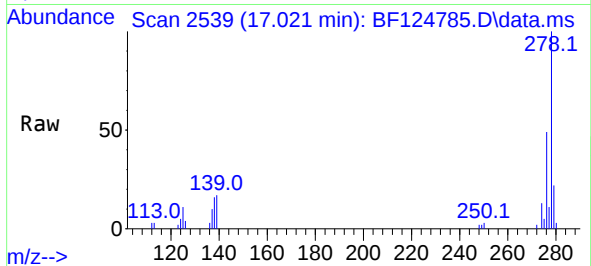
#91
Dibenzo(a,h)anthracene
Concen: 37.624 ng
RT: 17.021 min Scan# 2539
Delta R.T. 0.018 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:278 Resp: 29856
Ion Ratio Lower Upper
278 100
139 17.4 14.9 22.3
279 22.5 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 36.585 ng
RT: 17.457 min Scan# 2613
Delta R.T. 0.024 min
Lab File: BF124785.D
Acq: 27 Jul 2021 9:40

Tgt Ion:276 Resp: 27530
Ion Ratio Lower Upper
276 100
277 24.0 22.0 33.0
138 20.6 22.2 33.4#

