

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102921\
 Data File : BF126004.D
 Acq On : 29 Oct 2021 14:33
 Operator : JU/CG
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC020

Manual Integrations
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Quant Time: Oct 29 17:18:33 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 29 17:15:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	221949	20.000	ng	0.00
21) Naphthalene-d8	8.139	136	886951	20.000	ng	# 0.00
39) Acenaphthene-d10	9.892	164	494276	20.000	ng	0.00
64) Phenanthrene-d10	11.374	188	873088	20.000	ng	0.00
76) Chrysene-d12	14.010	240	636193	20.000	ng	0.00
86) Perylene-d12	15.474	264	540076	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	638560	42.855	ng	0.00
7) Phenol-d6	6.475	99	855631	41.866	ng	-0.01
23) Nitrobenzene-d5	7.416	82	743402	43.294	ng	0.00
42) 2,4,6-Tribromophenol	10.674	330	193700	44.954	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	1241573	44.421	ng	0.00
79) Terphenyl-d14	12.957	244	1365320	35.104	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.628	88	147338	20.236	ng	# 100
3) Pyridine	3.375	79	400798	20.790	ng	# 89
4) n-Nitrosodimethylamine	3.310	42	198986	16.093	ng	# 41
6) Aniline	6.516	93	517899	21.514	ng	# 94
8) 2-Chlorophenol	6.634	128	330101	21.948	ng	# 76
9) Benzaldehyde	6.398	77	271586	22.208	ng	92
10) Phenol	6.486	94	465317	23.613	ng	94
11) bis(2-Chloroethyl)ether	6.586	93	343561	21.650	ng	85
12) 1,3-Dichlorobenzene	6.792	146	348900	21.000	ng	96
13) 1,4-Dichlorobenzene	6.869	146	351541	21.152	ng	94
14) 1,2-Dichlorobenzene	7.028	146	332638	20.648	ng	98
15) Benzyl Alcohol	6.992	79	324035	20.943	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.133	45	665836	17.132	ng	98
17) 2-Methylphenol	7.098	107	283134	21.795	ng	93
18) Hexachloroethane	7.369	117	128422	20.380	ng	90
19) n-Nitroso-di-n-propyla...	7.263	70	250358	21.441	ng	# 80
20) 3+4-Methylphenols	7.251	107	356910	21.493	ng	94
22) Acetophenone	7.263	105	471818	20.604	ng	95
24) Nitrobenzene	7.433	77	375014	21.152	ng	90
25) Isophorone	7.675	82	669474	20.473	ng	# 87
26) 2-Nitrophenol	7.751	139	156523	27.229	ng	# 76
27) 2,4-Dimethylphenol	7.786	122	260498	20.408	ng	92
28) bis(2-Chloroethoxy)met...	7.886	93	436040	21.254	ng	# 97
29) 2,4-Dichlorophenol	7.986	162	266046	21.263	ng	91
30) 1,2,4-Trichlorobenzene	8.075	180	303393	20.674	ng	96
31) Naphthalene	8.157	128	929591	20.612	ng	99
32) Benzoic acid	7.880	122	176853	22.879	ng	86
33) 4-Chloroaniline	8.204	127	401356	21.596	ng	# 91
34) Hexachlorobutadiene	8.280	225	180655	19.587	ng	97
35) Caprolactam	8.563	113	88301m	21.558	ng	
36) 4-Chloro-3-methylphenol	8.680	107	312703	21.354	ng	91
37) 2-Methylnaphthalene	8.851	142	614472	21.167	ng	92
38) 1-Methylnaphthalene	8.945	142	604507	21.576	ng	89
40) 1,2,4,5-Tetrachloroben...	9.016	216	290969	21.370	ng	98
41) Hexachlorocyclopentadiene	9.004	237	146830	19.966	ng	98
43) 2,4,6-Trichlorophenol	9.122	196	203220	21.869	ng	97

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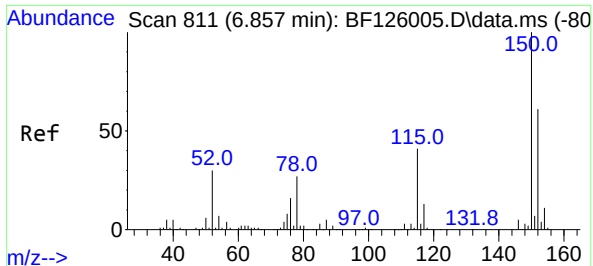
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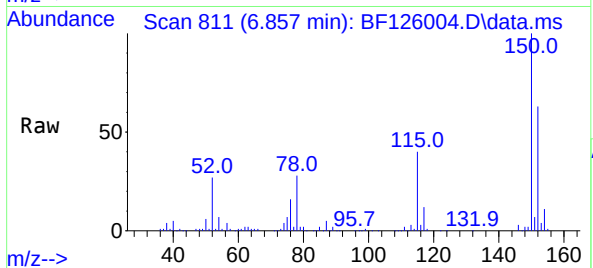
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 29 17:15:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.157	196	211517	21.574	ng	96
46) 1,1'-Biphenyl	9.310	154	768561	21.229	ng	98
47) 2-Chloronaphthalene	9.333	162	567927	20.807	ng	96
48) 2-Nitroaniline	9.427	65	225374	23.117	ng #	76
49) Acenaphthylene	9.751	152	872936	21.172	ng	99
50) Dimethylphthalate	9.610	163	636230	20.780	ng	97
51) 2,6-Dinitrotoluene	9.669	165	139304	23.067	ng #	77
52) Acenaphthene	9.922	154	575141	21.464	ng	99
53) 3-Nitroaniline	9.833	138	162593	23.486	ng #	69
54) 2,4-Dinitrophenol	9.939	184	57470	27.480	ng #	82
55) Dibenzofuran	10.092	168	841901	21.036	ng	96
56) 4-Nitrophenol	9.986	139	127002	23.607	ng #	68
57) 2,4-Dinitrotoluene	10.069	165	182071	24.546	ng #	92
58) Fluorene	10.439	166	605879	20.304	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.210	232	180464	22.551	ng #	87
60) Diethylphthalate	10.310	149	651370	20.857	ng	96
61) 4-Chlorophenyl-phenyle...	10.427	204	303149	20.584	ng	87
62) 4-Nitroaniline	10.445	138	151511	23.852	ng #	81
63) Azobenzene	10.586	77	756013	20.988	ng	89
65) 4,6-Dinitro-2-methylph...	10.474	198	96691	28.175	ng	95
66) n-Nitrosodiphenylamine	10.545	169	557739	21.328	ng	95
67) 4-Bromophenyl-phenylether	10.916	248	200625	21.511	ng	96
68) Hexachlorobenzene	10.986	284	208864	21.242	ng #	85
69) Atrazine	11.069	200	180354	21.776	ng	92
70) Pentachlorophenol	11.174	266	120273	21.667	ng	96
71) Phenanthrene	11.398	178	952119	21.016	ng	99
72) Anthracene	11.445	178	960756	21.240	ng	98
73) Carbazole	11.598	167	931532	21.664	ng	97
74) Di-n-butylphthalate	11.933	149	1009880	22.045	ng	99
75) Fluoranthene	12.586	202	1002561	21.952	ng	99
77) Benzidine	12.704	184	415919	20.959	ng	98
78) Pyrene	12.810	202	1030514	17.406	ng	97
80) Butylbenzylphthalate	13.433	149	417854	21.697	ng #	85
81) Benzo(a)anthracene	13.998	228	831299	19.414	ng	99
82) 3,3'-Dichlorobenzidine	13.962	252	311454	22.940	ng #	98
83) Chrysene	14.039	228	870942	20.104	ng	98
84) Bis(2-ethylhexyl)phtha...	13.998	149	499500	23.940	ng #	98
85) Di-n-octyl phthalate	14.609	149	894681	27.679	ng	98
87) Indeno(1,2,3-cd)pyrene	16.921	276	632217	16.249	ng	94
88) Benzo(b)fluoranthene	15.045	252	723001	20.282	ng #	97
89) Benzo(k)fluoranthene	15.074	252	745823	21.781	ng	98
90) Benzo(a)pyrene	15.409	252	585396	20.341	ng	98
91) Dibenzo(a,h)anthracene	16.939	278	518294	16.443	ng	96
92) Benzo(g,h,i)perylene	17.362	276	513337	15.588	ng	90

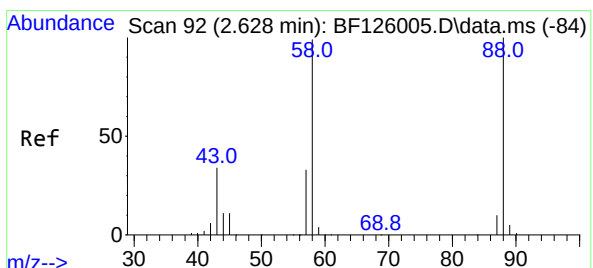
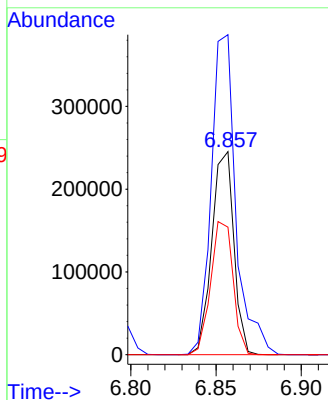
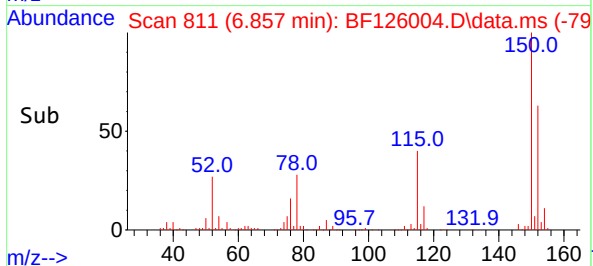
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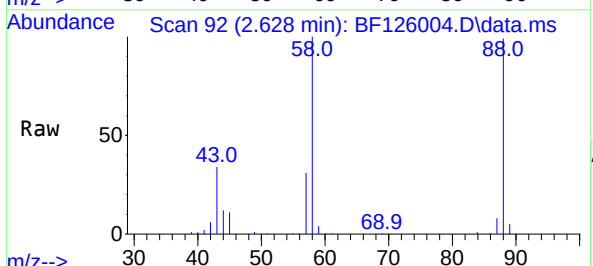
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



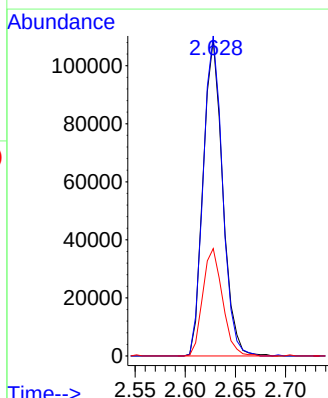
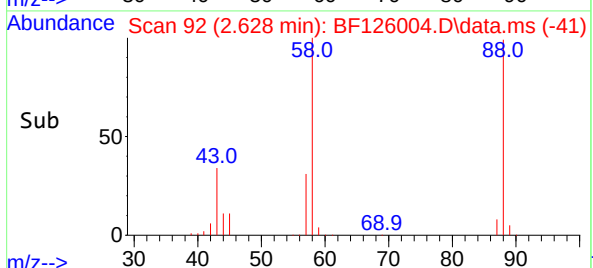
Tgt Ion:152 Resp: 221949
Ion Ratio Lower Upper
152 100
150 157.6 117.6 176.4
115 62.8 47.1 70.7



#2
1,4-Dioxane
Concen: 20.236 ng
RT: 2.628 min Scan# 92
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



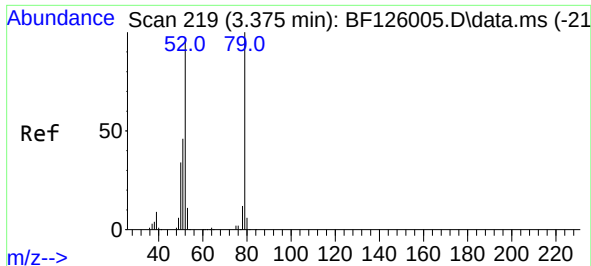
Tgt Ion: 88 Resp: 147338
Ion Ratio Lower Upper
88 100
58 100.0 0.0 0.0#
43 34.5 0.0 0.0#



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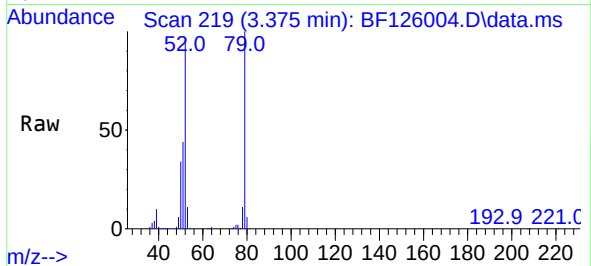
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#3
Pyridine
Concen: 20.790 ng
RT: 3.375 min Scan# 219
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

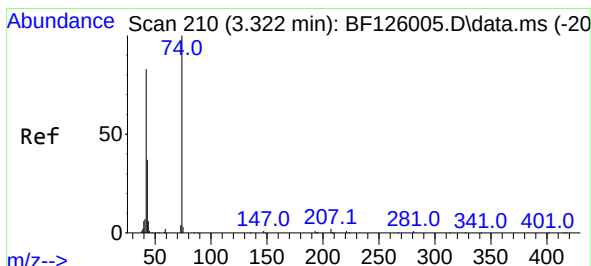
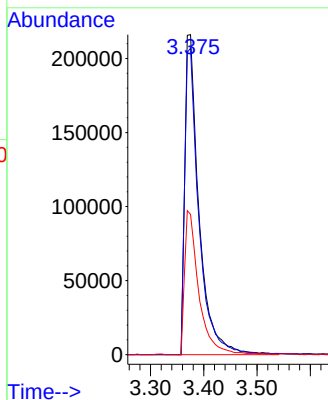
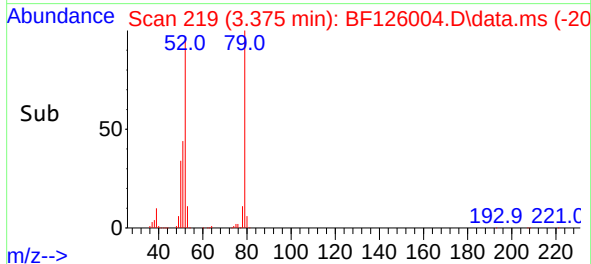
Instrument :
BNA_F
ClientSampleId :
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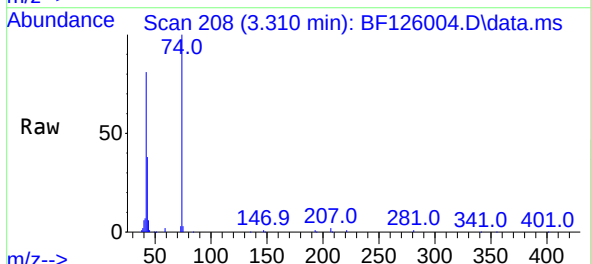
Tgt Ion: 79 Resp: 400798
Ion Ratio Lower Upper
79 100
52 95.8 70.3 105.5
51 43.8 44.1 66.1#

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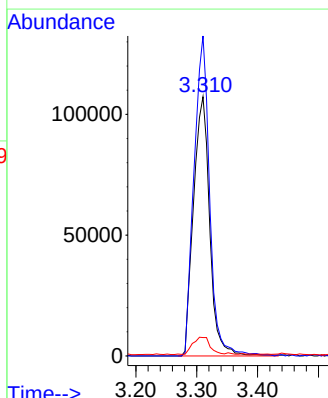
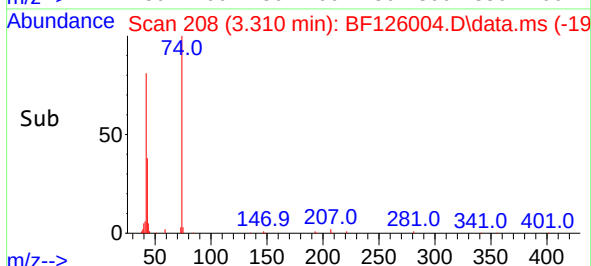
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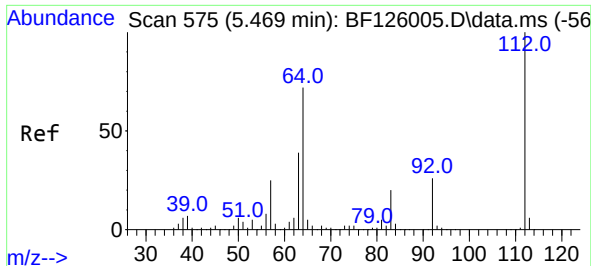


#4
n-Nitrosodimethylamine
Concen: 16.093 ng
RT: 3.310 min Scan# 208
Delta R.T. -0.012 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



Tgt Ion: 42 Resp: 198986
Ion Ratio Lower Upper
42 100
74 123.5 59.0 88.6#
44 7.1 0.0 0.0#





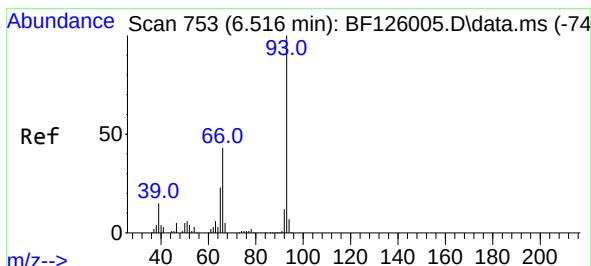
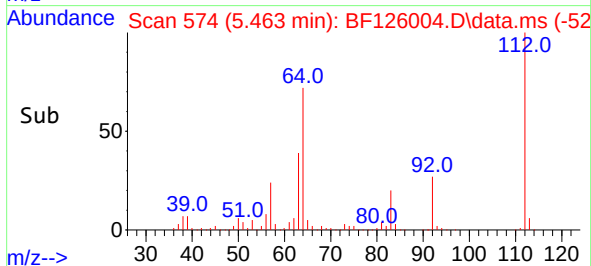
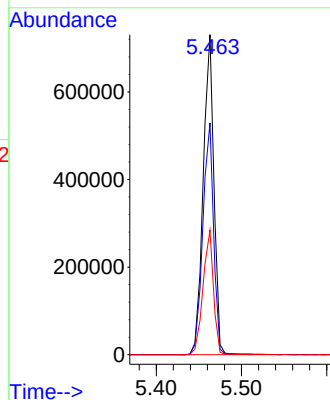
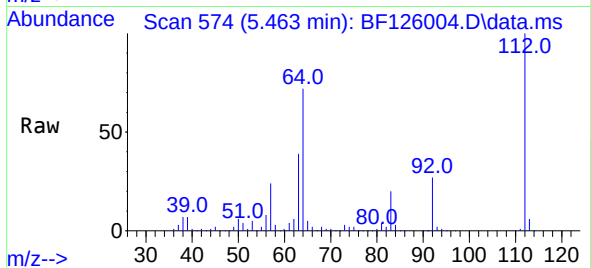
#5
2-Fluorophenol
Concen: 42.855 ng
RT: 5.463 min Scan# 574
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 112 Resp: 638560
Ion Ratio Lower Upper
112 100
64 72.4 44.2 66.2#
63 38.9 26.2 39.2

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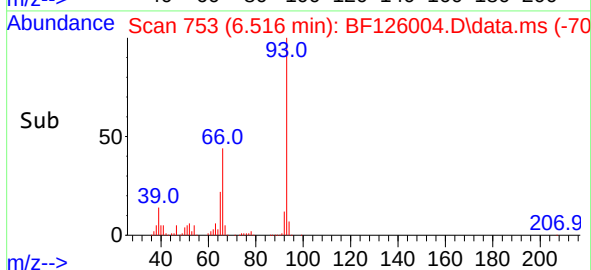
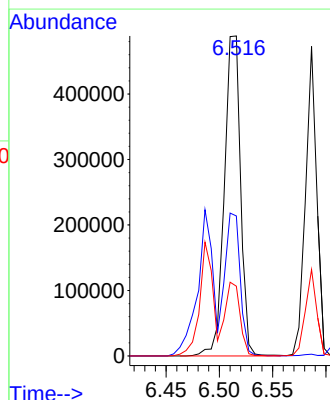
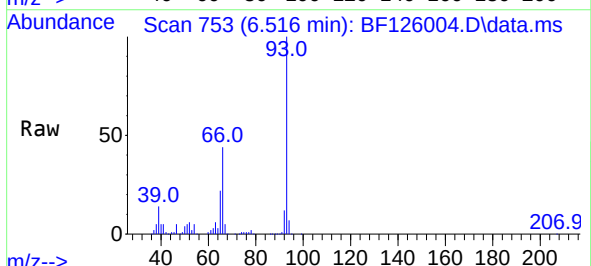
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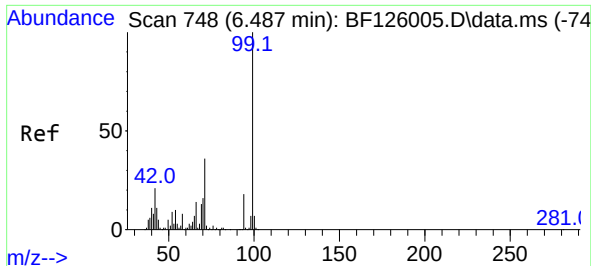
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#6
Aniline
Concen: 21.514 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 93 Resp: 517899
Ion Ratio Lower Upper
93 100
66 43.7 32.7 49.1
65 21.8 14.2 21.4#





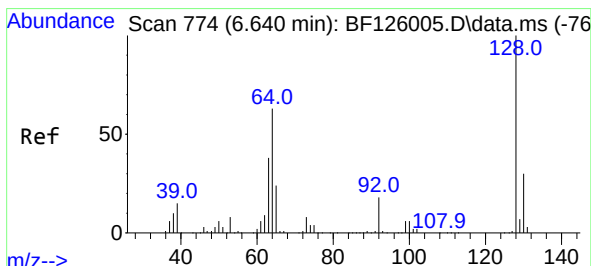
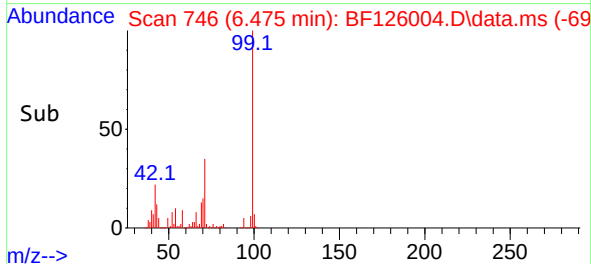
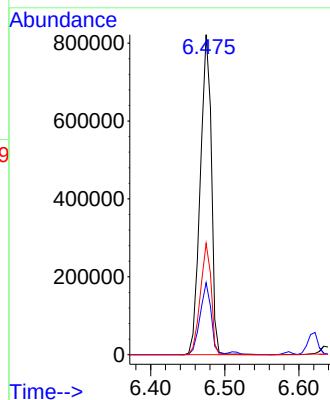
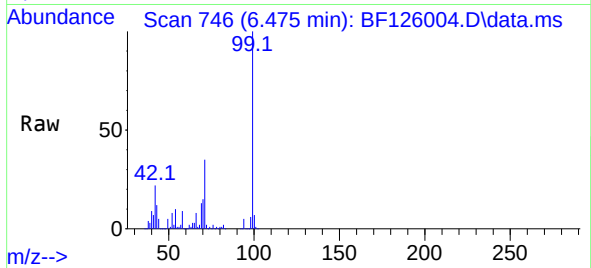
#7
Phenol-d6
Concen: 41.866 ng
RT: 6.475 min Scan# 746
Delta R.T. -0.012 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 99 Resp: 855631
Ion Ratio Lower Upper
99 100
42 22.5 23.5 35.3#
71 34.8 25.6 38.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

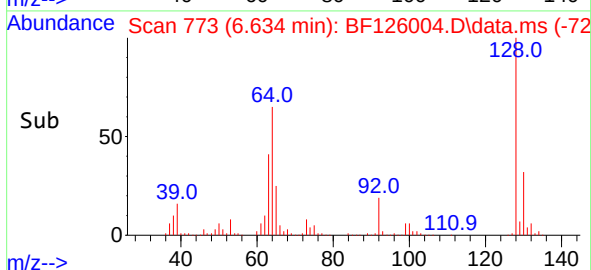
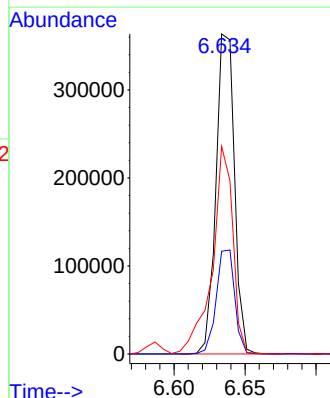
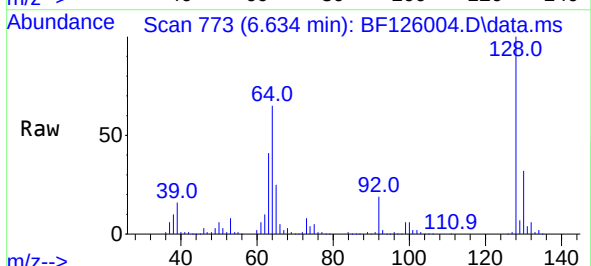
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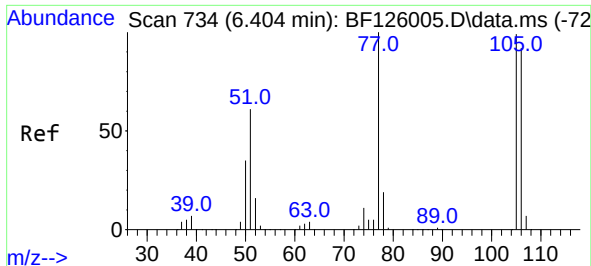
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#8
2-Chlorophenol
Concen: 21.948 ng
RT: 6.634 min Scan# 773
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

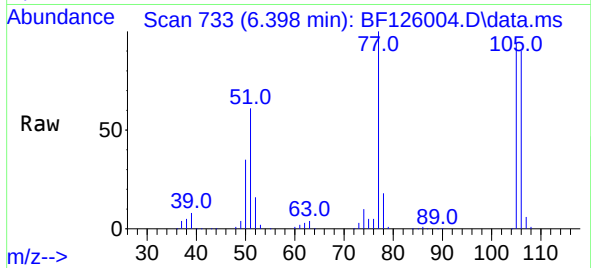
Tgt Ion: 128 Resp: 330101
Ion Ratio Lower Upper
128 100
130 32.1 10.5 50.5
64 64.9 20.3 60.3#





#9
Benzaldehyde
Concen: 22.208 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

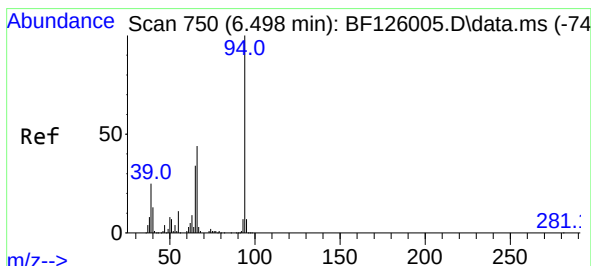
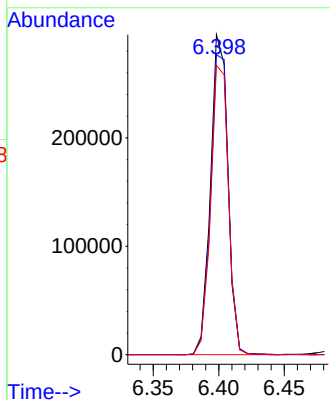
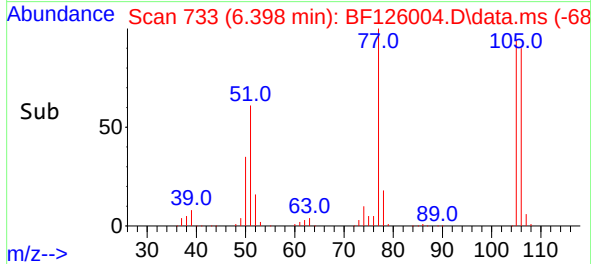
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



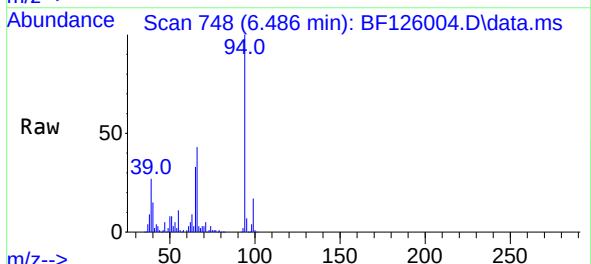
Tgt Ion: 77 Resp: 271586
Ion Ratio Lower Upper
77 100
105 93.7 75.9 115.9
106 90.4 84.0 124.0

Manual Integrations
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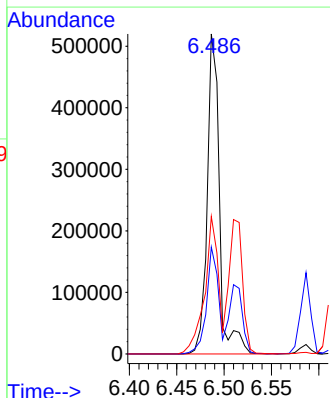
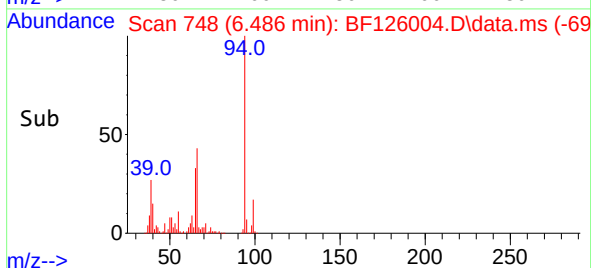
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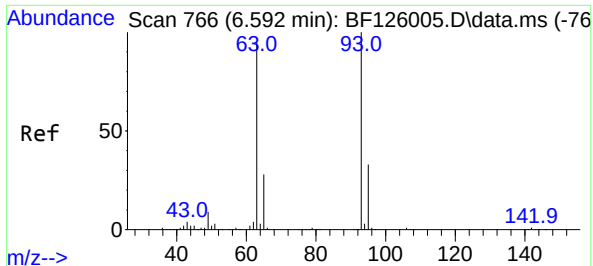


#10
Phenol
Concen: 23.613 ng
RT: 6.486 min Scan# 748
Delta R.T. -0.012 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



Tgt Ion: 94 Resp: 465317
Ion Ratio Lower Upper
94 100
65 33.4 9.3 49.3
66 43.0 20.3 60.3





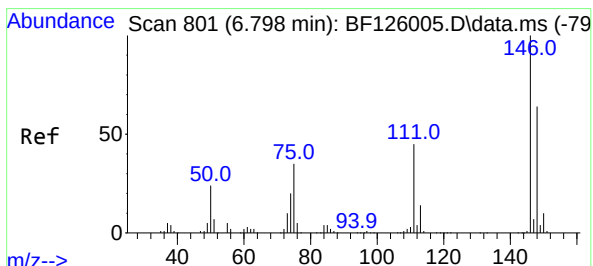
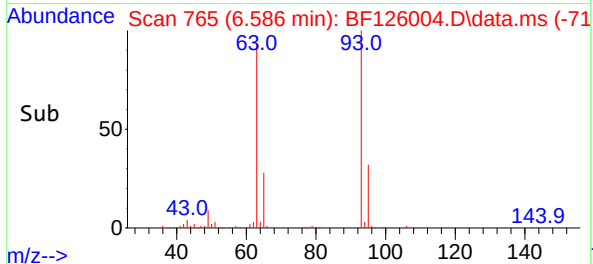
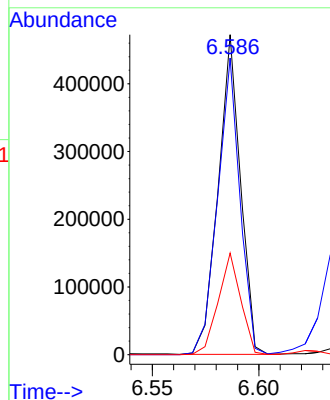
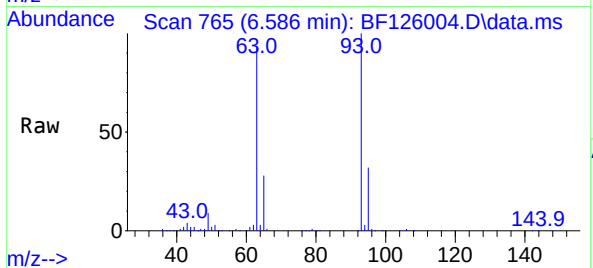
#11
bis(2-Chloroethyl)ether
Concen: 21.650 ng
RT: 6.586 min Scan# 765
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 93 Resp: 343561
Ion Ratio Lower Upper
93 100
63 92.7 54.4 94.4
95 31.7 11.4 51.4

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

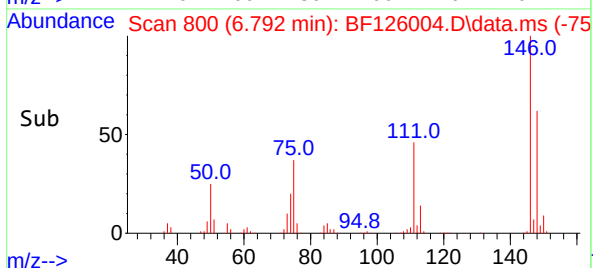
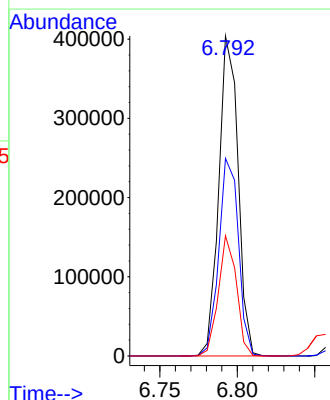
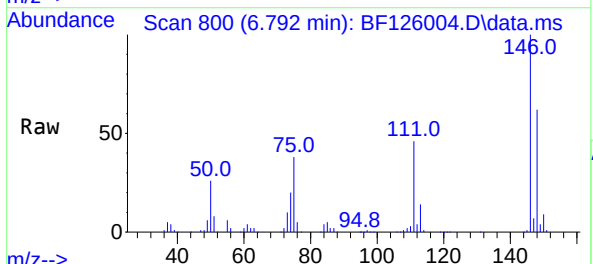
Manual Integrations
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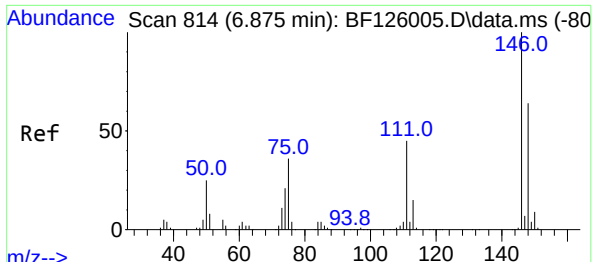
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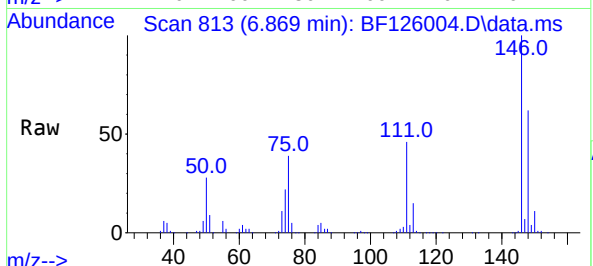
#12
1,3-Dichlorobenzene
Concen: 21.000 ng
RT: 6.792 min Scan# 800
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 146 Resp: 348900
Ion Ratio Lower Upper
146 100
148 61.8 49.7 74.5
75 37.5 25.2 37.8

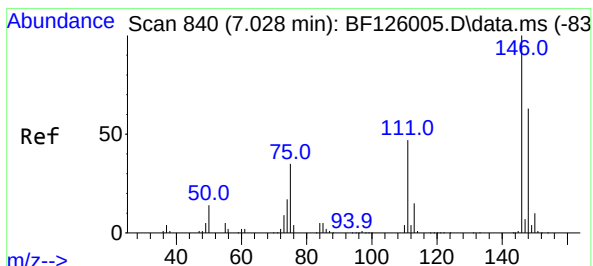
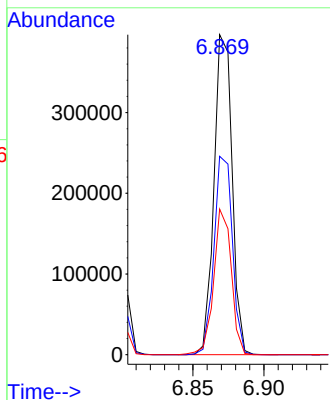
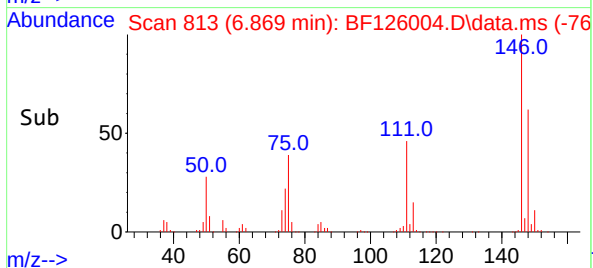




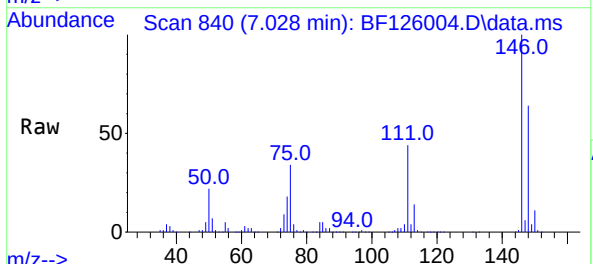
#13
1,4-Dichlorobenzene
Concen: 21.152 ng
RT: 6.869 min Scan# 813
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



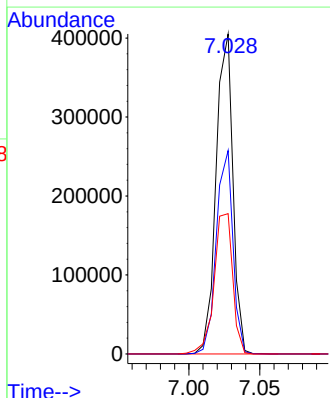
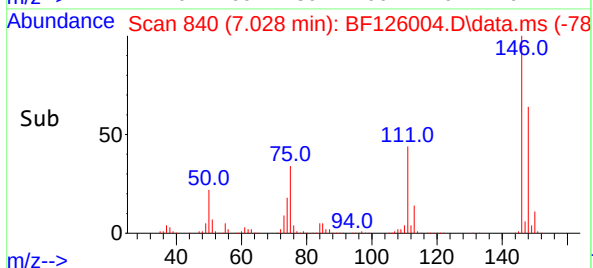
Tgt Ion:146 Resp: 351541
Ion Ratio Lower Upper
146 100
148 62.0 51.9 77.9
111 45.5 31.8 47.6



#14
1,2-Dichlorobenzene
Concen: 20.648 ng
RT: 7.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



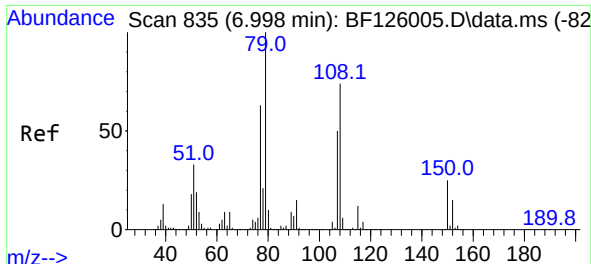
Tgt Ion:146 Resp: 332638
Ion Ratio Lower Upper
146 100
148 63.6 50.6 75.8
111 43.8 33.5 50.3



Instrument :
BNA_F
ClientSampleId :
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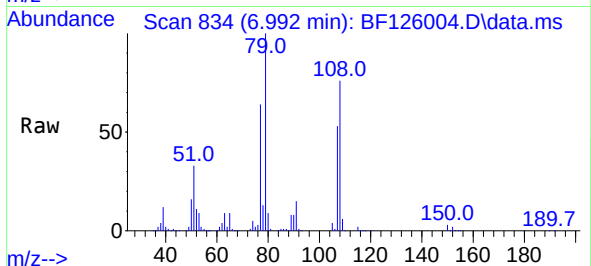
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#15
Benzyl Alcohol
Concen: 20.943 ng
RT: 6.992 min Scan# 834
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

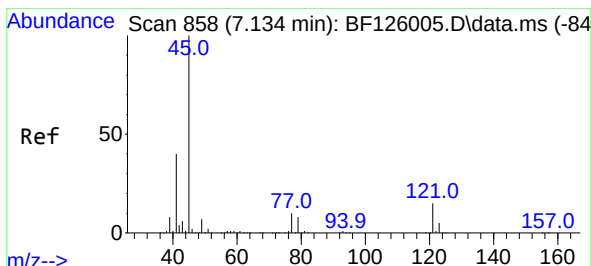
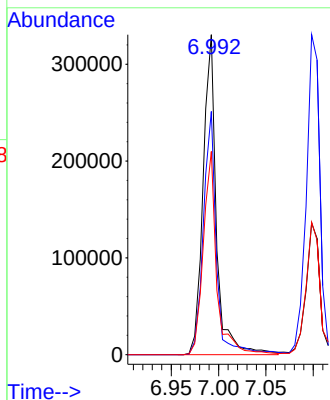
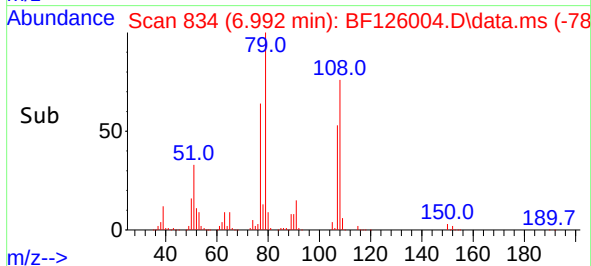
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



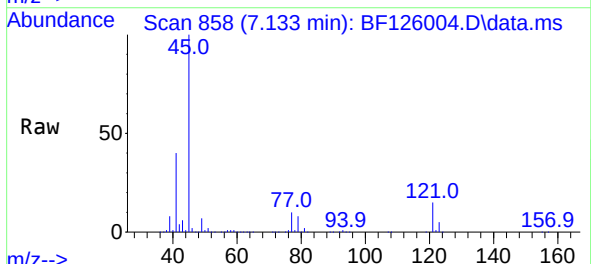
Tgt Ion: 79 Resp: 324035
Ion Ratio Lower Upper
79 100
108 76.0 60.4 90.6
77 63.5 51.5 77.3

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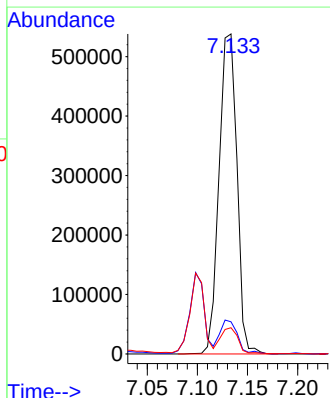
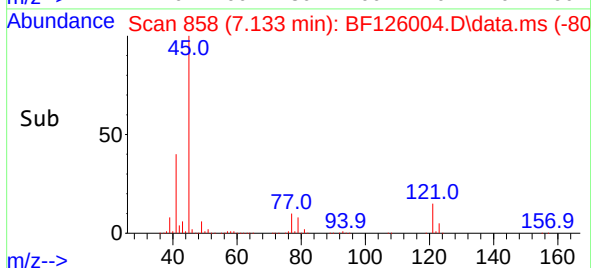
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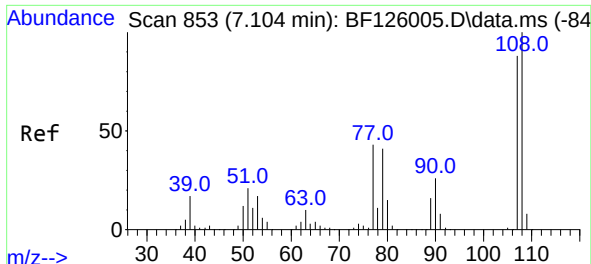


#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.132 ng
RT: 7.133 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



Tgt Ion: 45 Resp: 665836
Ion Ratio Lower Upper
45 100
77 10.1 0.0 30.6
79 8.2 0.0 27.5





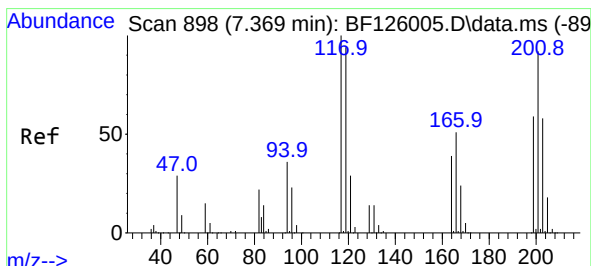
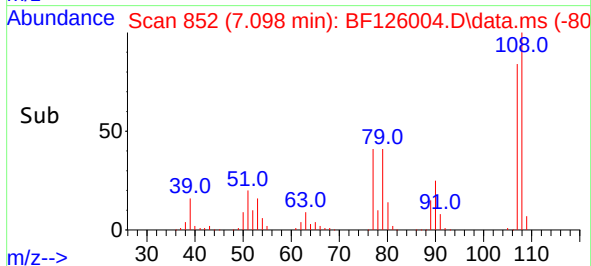
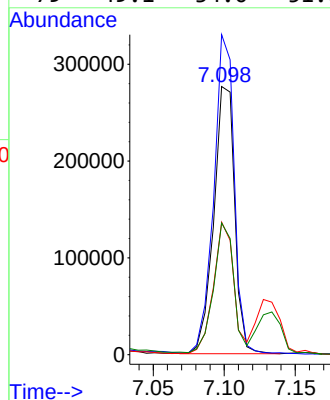
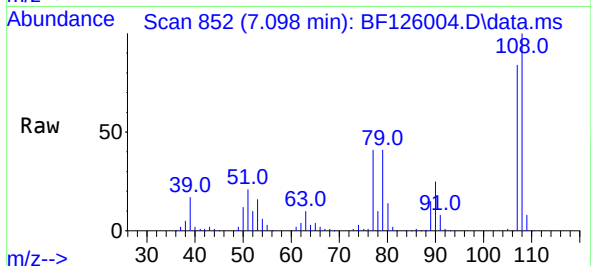
#17
2-Methylphenol
Concen: 21.795 ng
RT: 7.098 min Scan# 852
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:	107	Resp:	283134
Ion	Ratio	Lower	Upper
107	100		
108	119.3	90.6	135.8
77	49.4	35.7	53.5
79	49.1	34.0	51.0

Instrument :
BNA_F
ClientSampled :
SSTDIC020

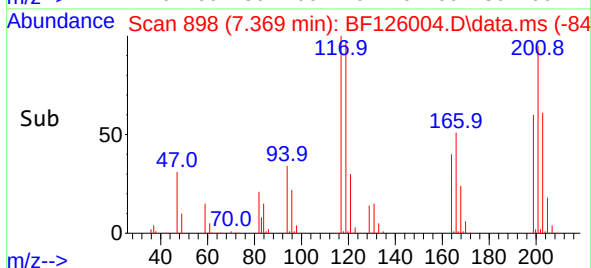
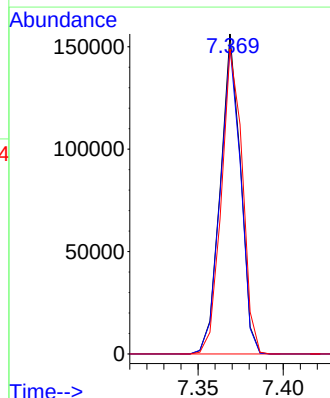
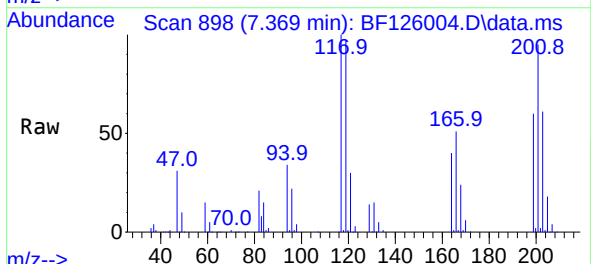
Manual Integrations
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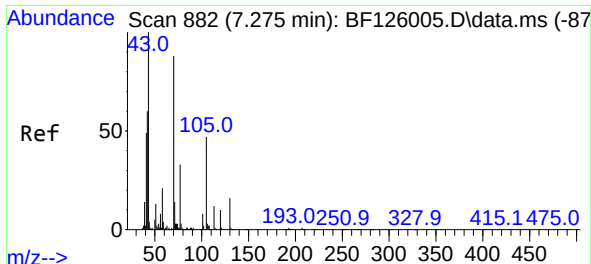
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#18
Hexachloroethane
Concen: 20.380 ng
RT: 7.369 min Scan# 898
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

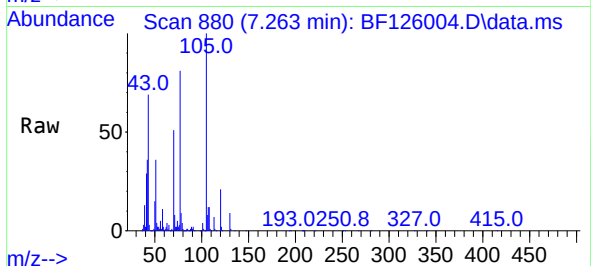
Tgt Ion:	117	Resp:	128422
Ion	Ratio	Lower	Upper
117	100		
119	96.5	73.4	110.2
201	95.3	64.9	97.3





#19
n-Nitroso-di-n-propylamine
Concen: 21.441 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

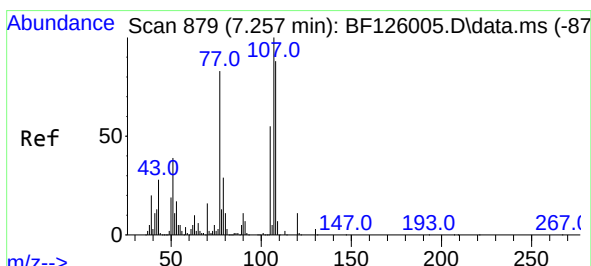
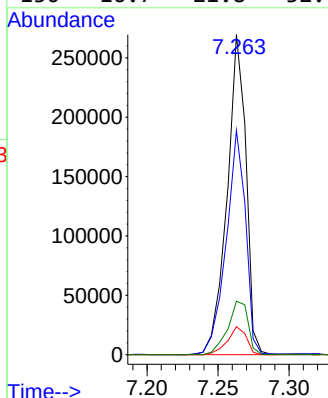
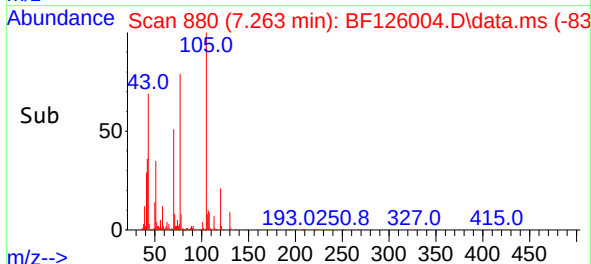
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



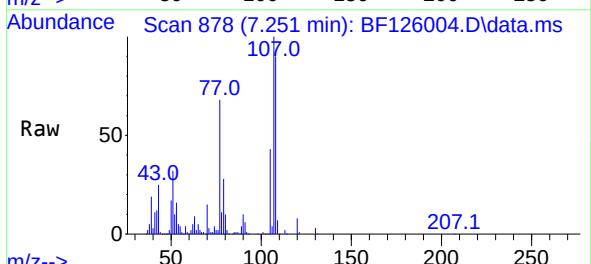
Tgt Ion: 70 Resp: 250358
Ion Ratio Lower Upper
70 100
42 70.1 72.2 108.2#
101 8.8 7.8 11.8
130 16.7 21.8 32.6#

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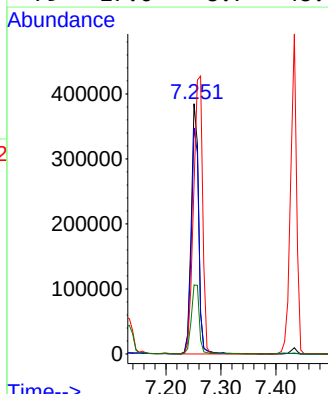
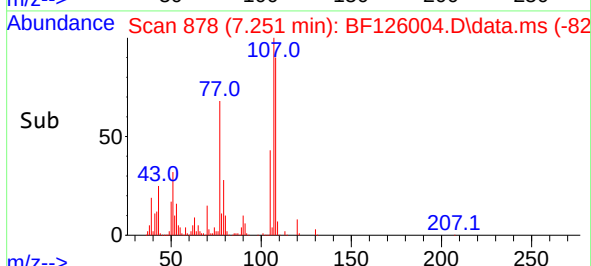
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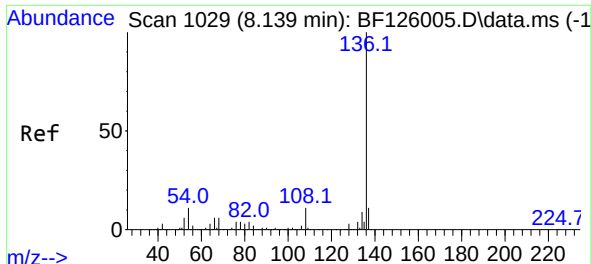


#20
3+4-Methylphenols
Concen: 21.493 ng
RT: 7.251 min Scan# 878
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



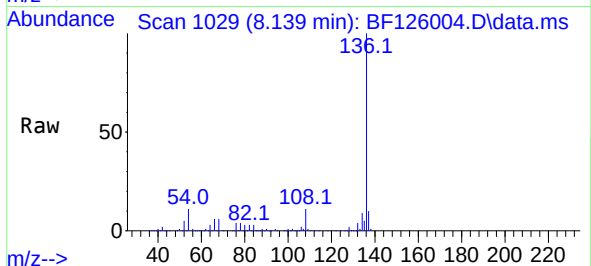
Tgt Ion: 107 Resp: 356910
Ion Ratio Lower Upper
107 100
108 90.4 76.6 116.6
77 67.7 53.3 93.3
79 27.6 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

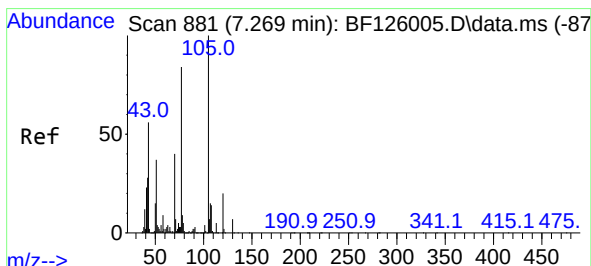
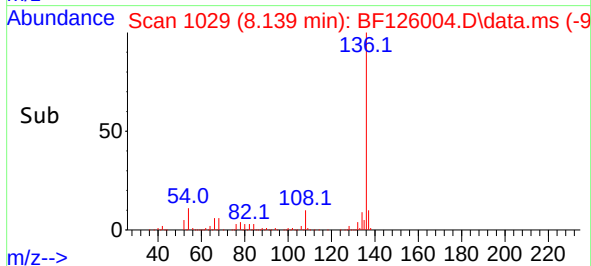
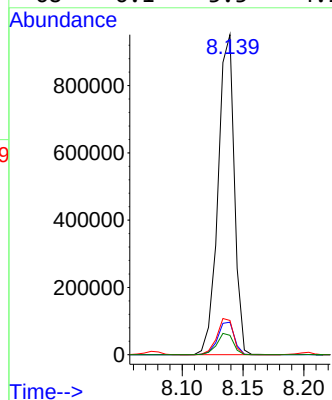
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



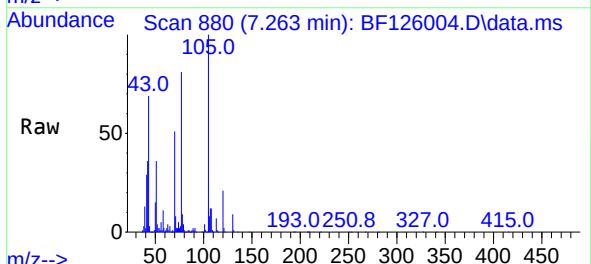
Tgt Ion:	136	Resp:	886951
Ion	Ratio	Lower	Upper
136	100		
137	10.2	9.8	14.6
54	10.7	6.4	9.6#
68	6.1	3.3	4.9#

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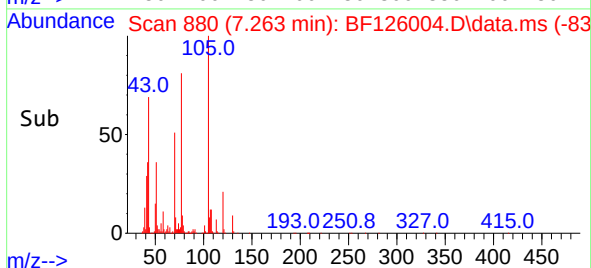
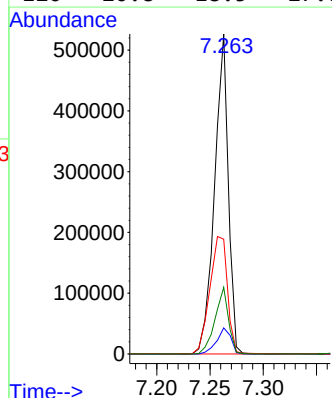
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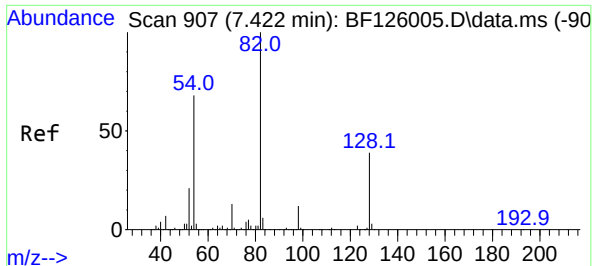


#22
Acetophenone
Concen: 20.604 ng
RT: 7.263 min Scan# 880
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



Tgt Ion:	105	Resp:	471818
Ion	Ratio	Lower	Upper
105	100		
71	8.1	5.5	8.3
51	35.8	26.0	39.0
120	20.8	18.5	27.7





#23

Nitrobenzene-d5

Concen: 43.294 ng

RT: 7.416 min Scan# 906

Delta R.T. -0.006 min

Lab File: BF126004.D

Acq: 29 Oct 2021 14:33

Tgt Ion: 82 Resp: 743402

Ion	Ratio	Lower	Upper
82	100		
128	40.1	40.6	60.8#
54	67.4	49.6	74.4

Instrument :

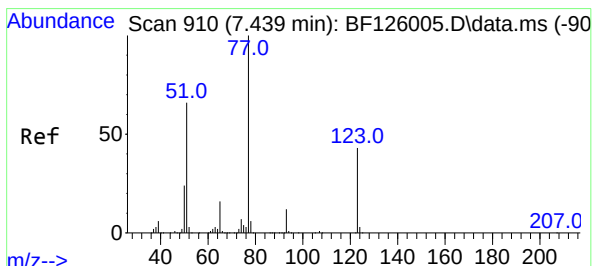
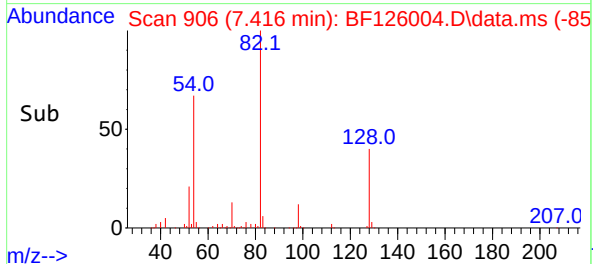
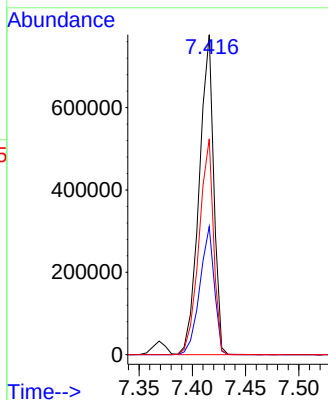
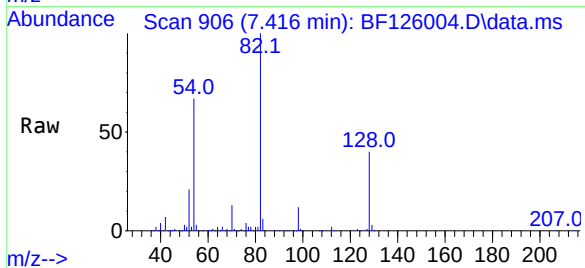
BNA_F

ClientSampleId :

SSTDIC020

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#24

Nitrobenzene

Concen: 21.152 ng

RT: 7.433 min Scan# 909

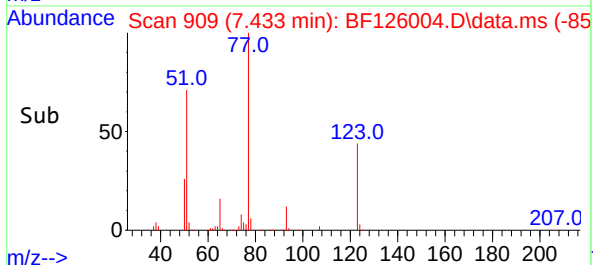
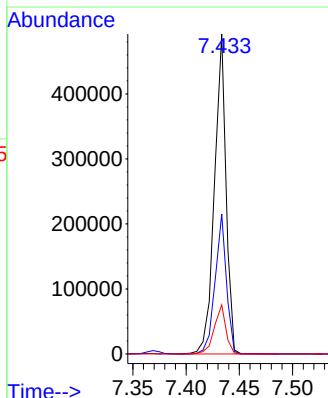
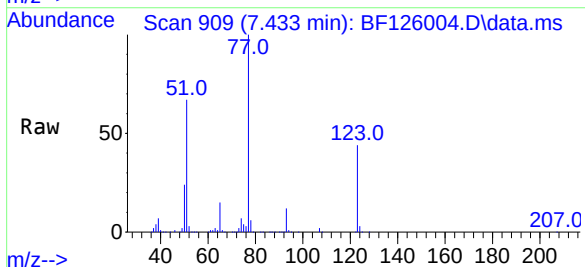
Delta R.T. -0.006 min

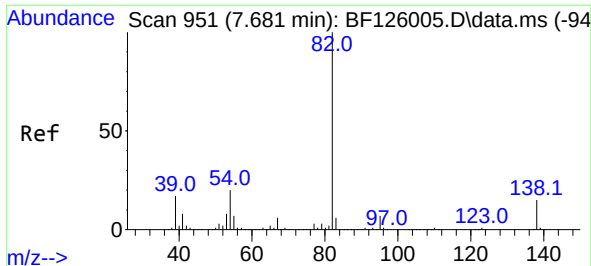
Lab File: BF126004.D

Acq: 29 Oct 2021 14:33

Tgt Ion: 77 Resp: 375014

Ion	Ratio	Lower	Upper
77	100		
123	43.8	42.3	63.5
65	15.4	12.4	18.6





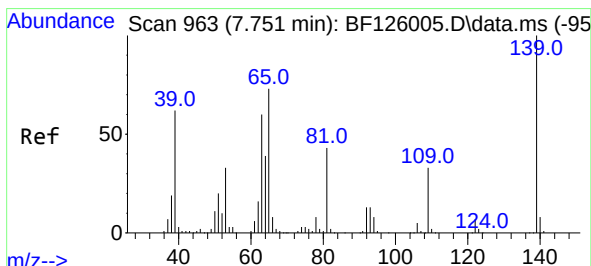
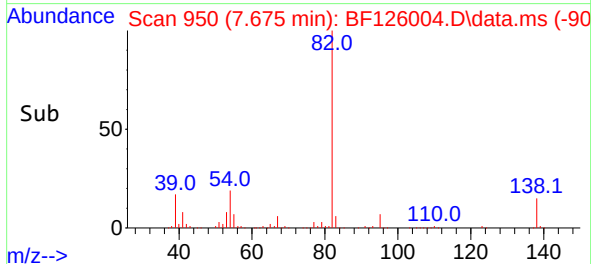
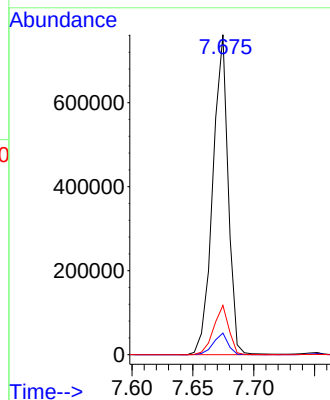
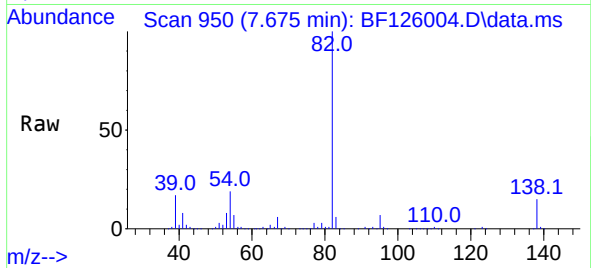
#25
Isophorone
Concen: 20.473 ng
RT: 7.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 82 Resp: 669474
Ion Ratio Lower Upper
82 100
95 6.7 6.5 9.7
138 15.4 18.4 27.6#

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

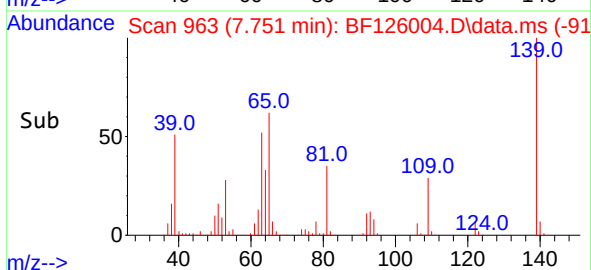
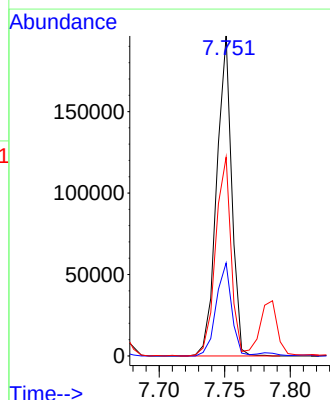
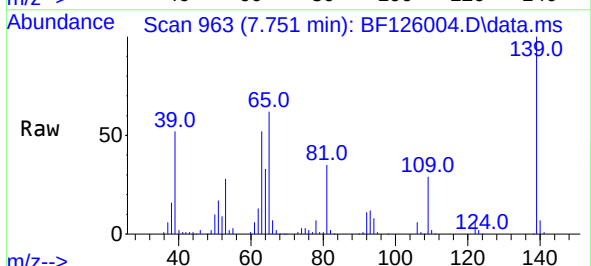
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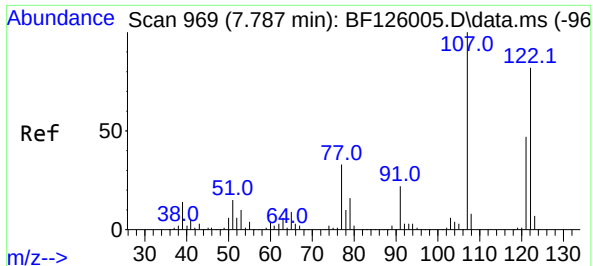
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#26
2-Nitrophenol
Concen: 27.229 ng
RT: 7.751 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 139 Resp: 156523
Ion Ratio Lower Upper
139 100
109 29.1 26.0 39.0
65 62.1 31.0 46.4#





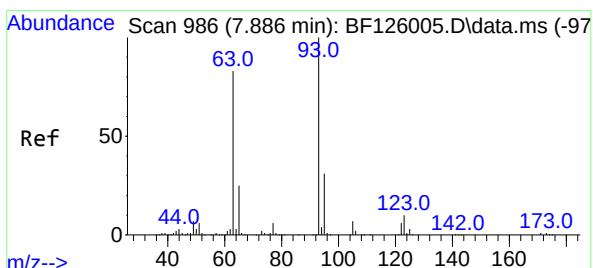
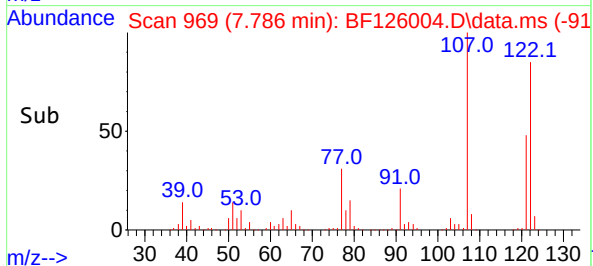
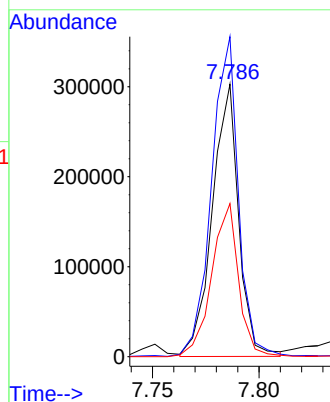
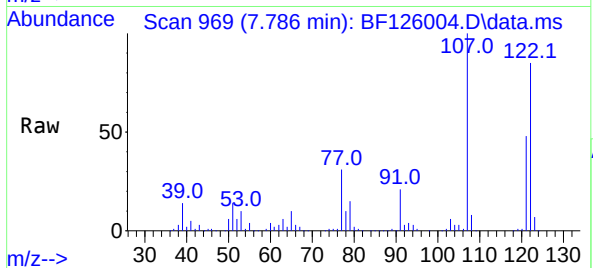
#27
2,4-Dimethylphenol
Concen: 20.408 ng
RT: 7.786 min Scan# 969
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 122 Resp: 260498
Ion Ratio Lower Upper
122 100
107 117.4 85.0 127.6
121 56.2 43.3 64.9

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

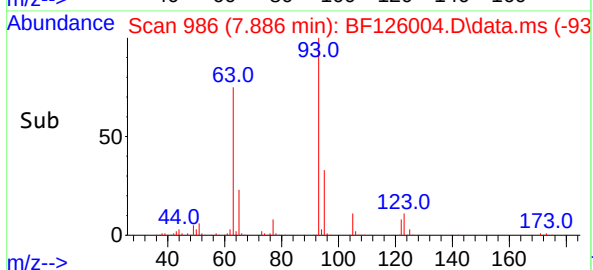
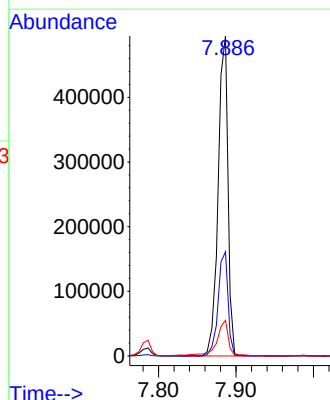
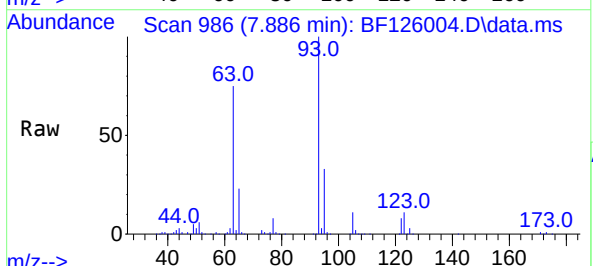
Manual Integrations
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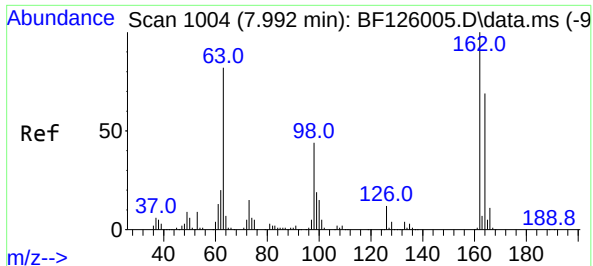
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#28
bis(2-Chloroethoxy)methane
Concen: 21.254 ng
RT: 7.886 min Scan# 986
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 93 Resp: 436040
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 11.2 11.7 17.5#





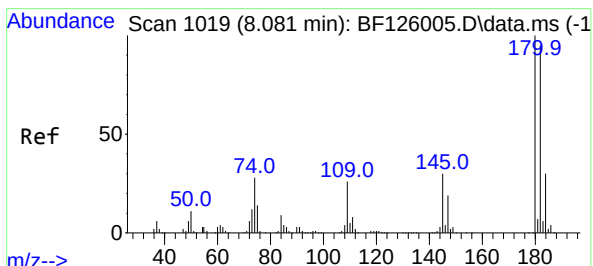
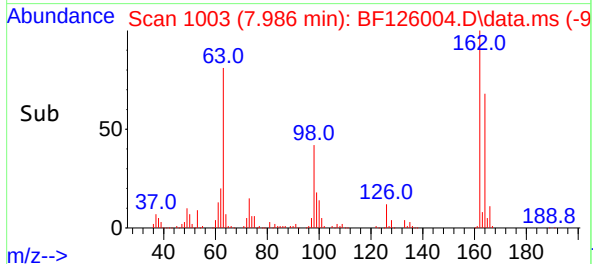
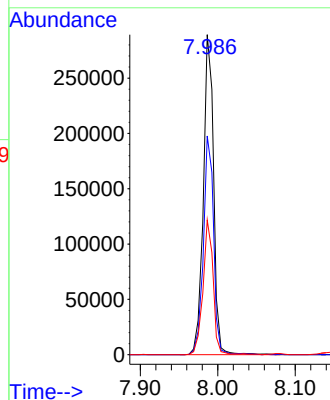
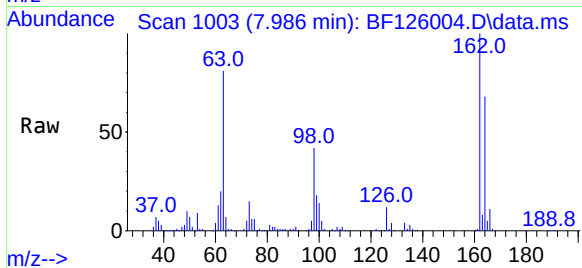
#29
2,4-Dichlorophenol
Concen: 21.263 ng
RT: 7.986 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:162 Resp: 266046
Ion Ratio Lower Upper
162 100
164 68.4 44.5 84.5
98 42.1 13.0 53.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

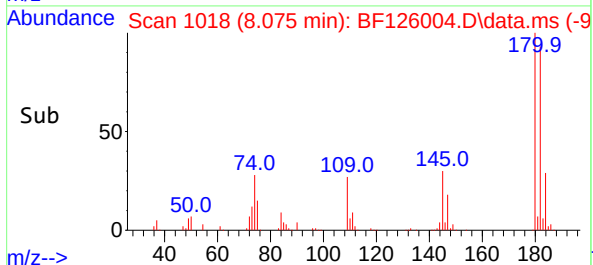
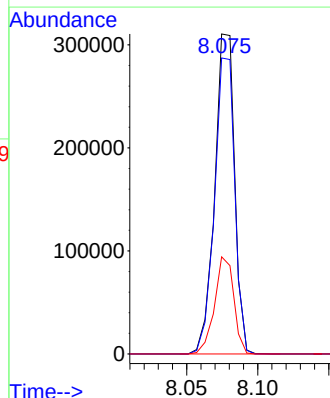
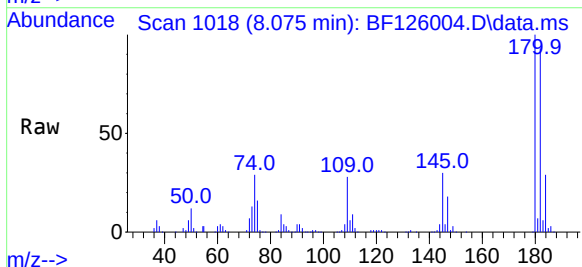
Manual Integrations
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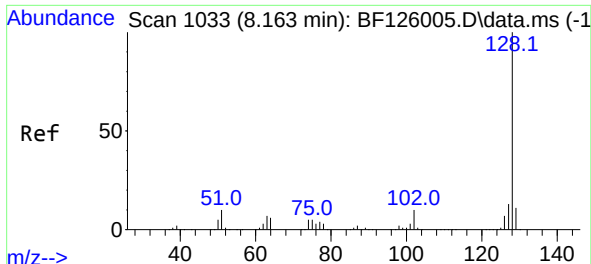
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#30
1,2,4-Trichlorobenzene
Concen: 20.674 ng
RT: 8.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:180 Resp: 303393
Ion Ratio Lower Upper
180 100
182 92.5 76.8 115.2
145 30.4 26.7 40.1





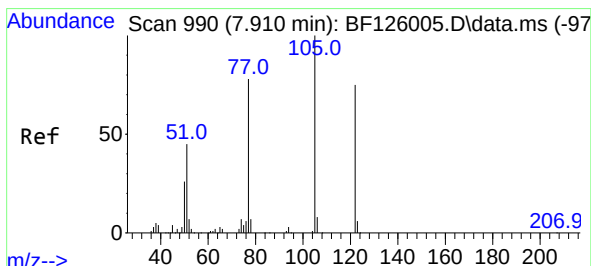
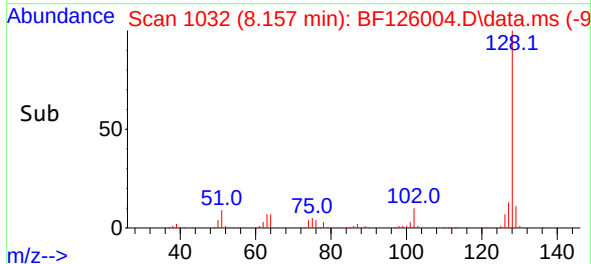
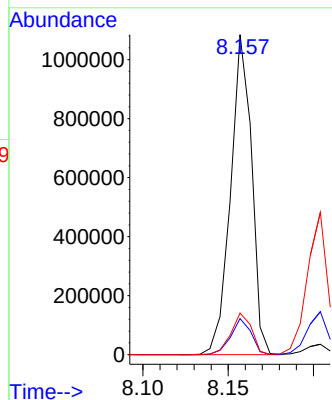
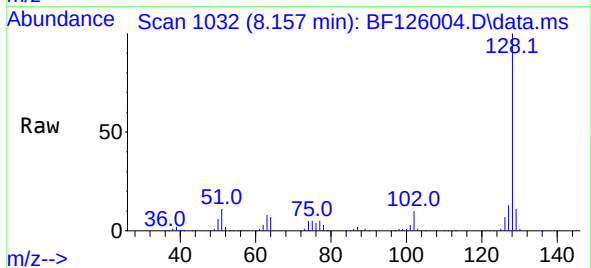
#31
Naphthalene
Concen: 20.612 ng
RT: 8.157 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:128 Resp: 929591
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.0 10.9 16.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

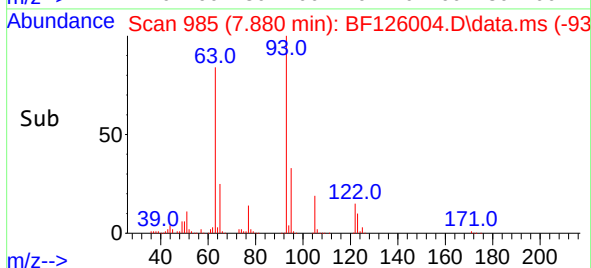
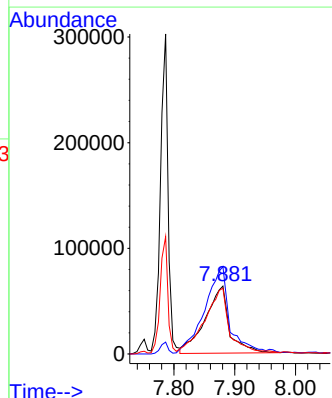
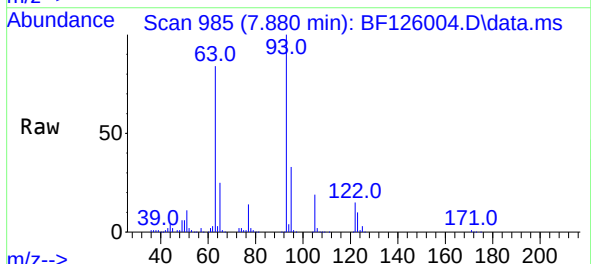
Manual Integrations
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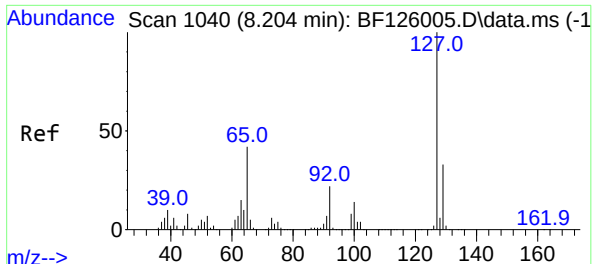
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#32
Benzoic acid
Concen: 22.879 ng
RT: 7.880 min Scan# 985
Delta R.T. -0.030 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:122 Resp: 176853
Ion Ratio Lower Upper
122 100
105 128.7 97.6 137.6
77 96.9 59.6 99.6





#33
4-Chloroaniline
Concen: 21.596 ng
RT: 8.204 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

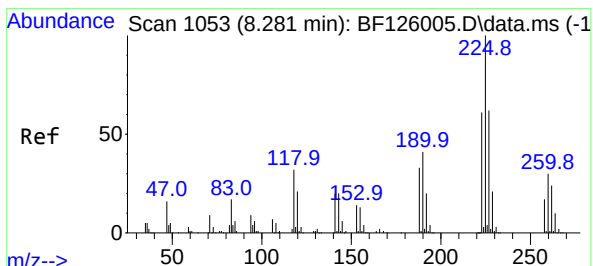
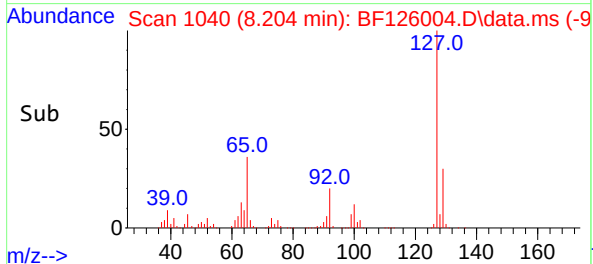
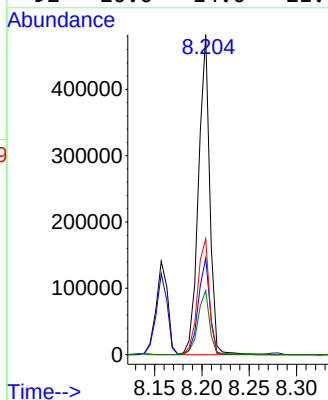
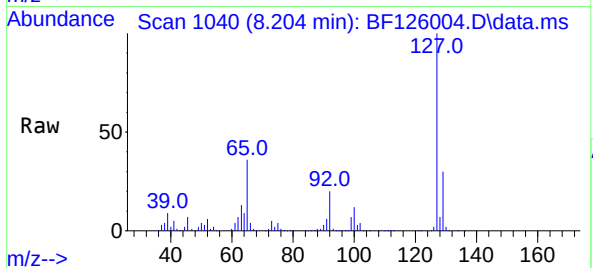
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:127 Resp: 401356

Ion	Ratio	Lower	Upper
127	100		
129	30.2	25.7	38.5
65	36.3	21.2	31.8#
92	20.0	14.0	21.0

Manual Integrations
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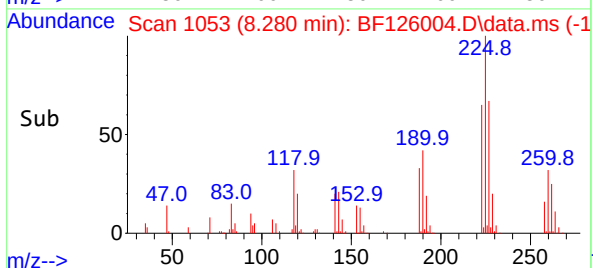
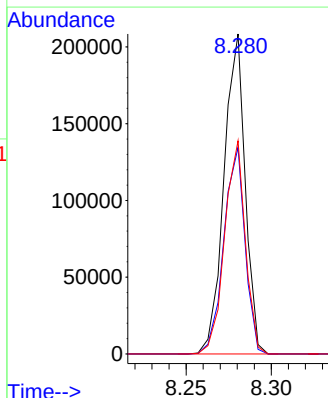
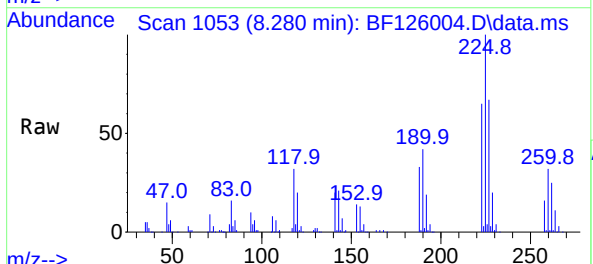
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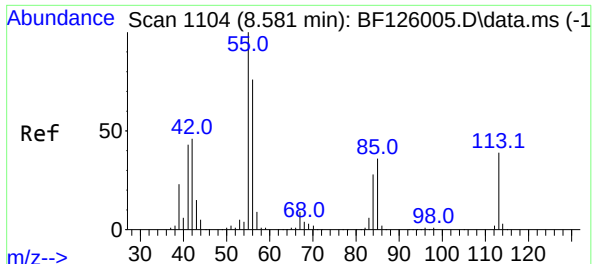


#34
Hexachlorobutadiene
Concen: 19.587 ng
RT: 8.280 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:225 Resp: 180655

Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.6	76.0
227	66.6	50.6	75.8





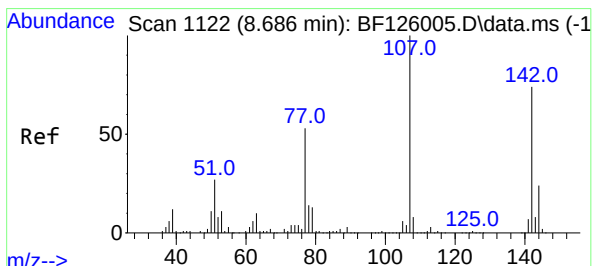
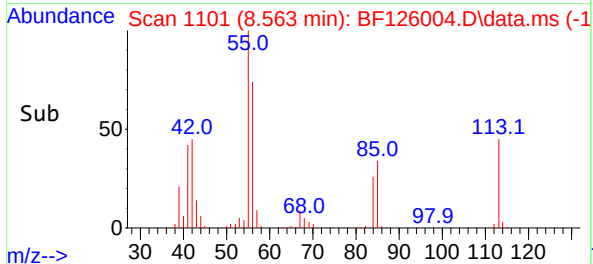
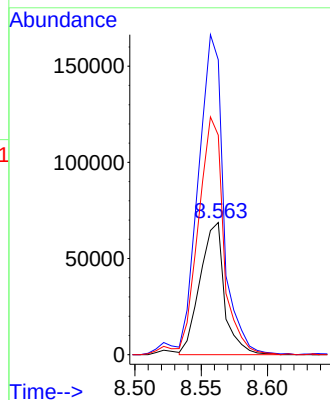
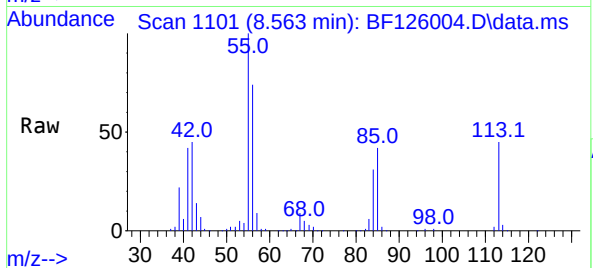
#35
Caprolactam
Concen: 21.558 ng m
RT: 8.563 min Scan# 1101
Delta R.T. -0.018 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:113 Resp: 88301
Ion Ratio Lower Upper
113 100
55 223.2 154.1 194.1#
56 166.2 108.7 148.7#

Instrument :
BNA_F
ClientSampled :
SSTDIC020

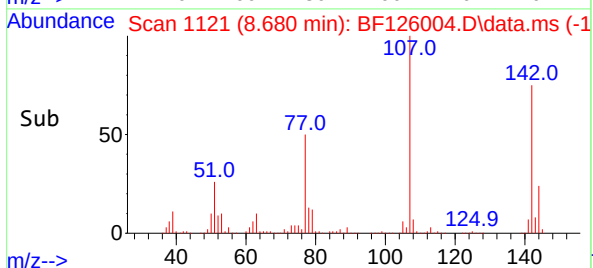
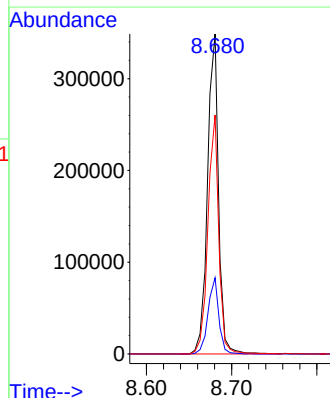
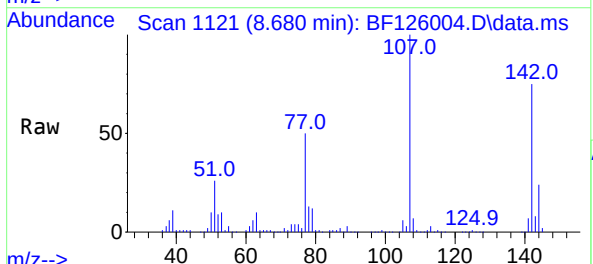
Manual Integrations
APPROVED

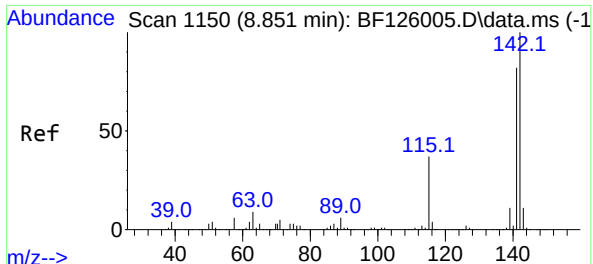
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#36
4-Chloro-3-methylphenol
Concen: 21.354 ng
RT: 8.680 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:107 Resp: 312703
Ion Ratio Lower Upper
107 100
144 23.8 21.9 32.9
142 74.7 67.1 100.7





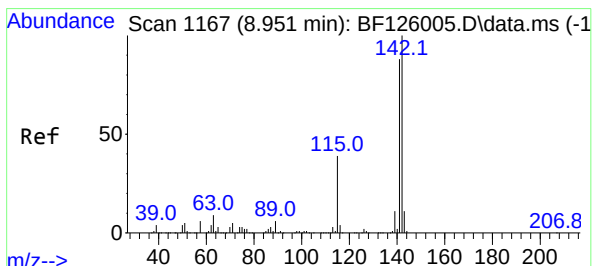
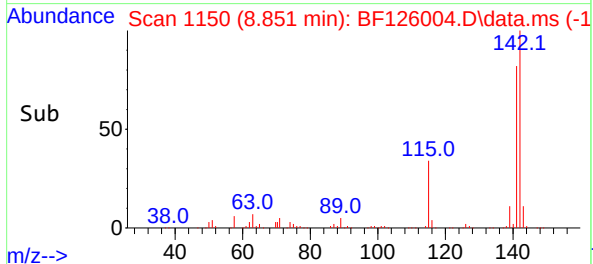
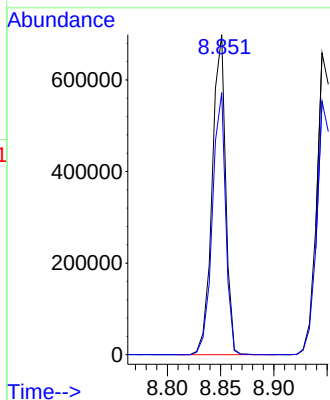
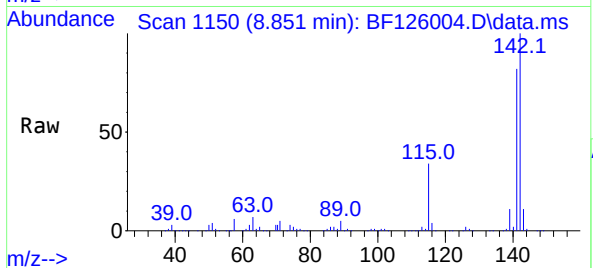
#37
2-Methylnaphthalene
Concen: 21.167 ng
RT: 8.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:142 Resp: 614472
Ion Ratio Lower Upper
142 100
141 81.9 71.2 106.8

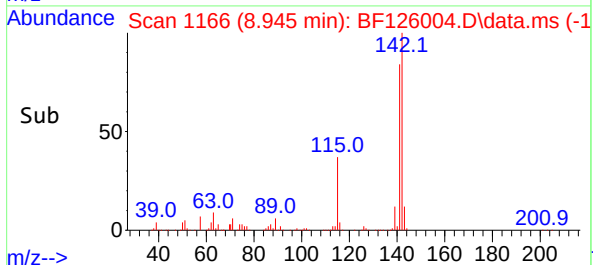
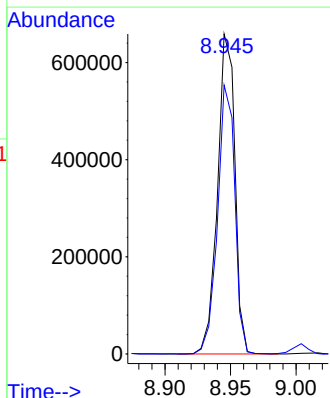
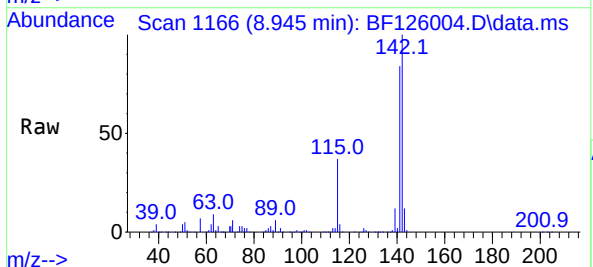
Manual Integrations
APPROVED

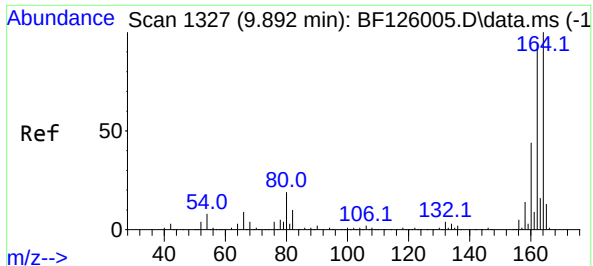
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#38
1-Methylnaphthalene
Concen: 21.576 ng
RT: 8.945 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

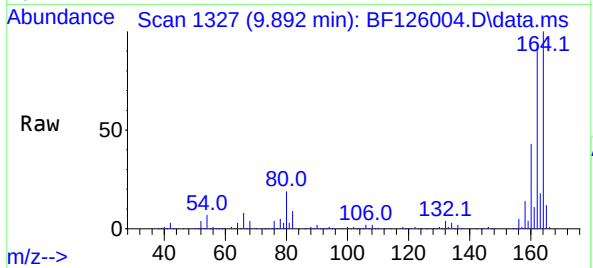
Tgt Ion:142 Resp: 604507
Ion Ratio Lower Upper
142 100
141 84.0 76.0 114.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

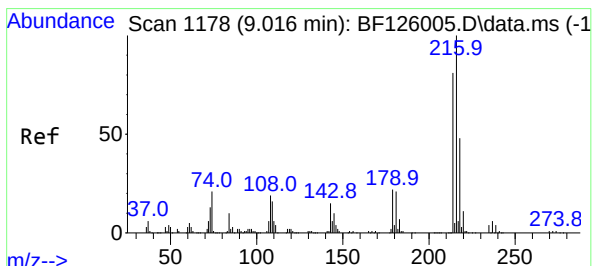
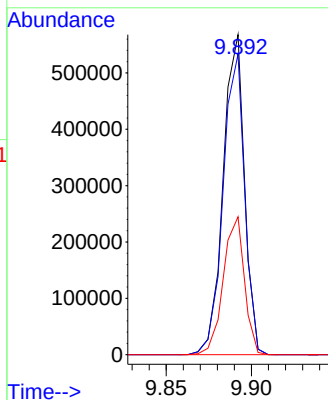
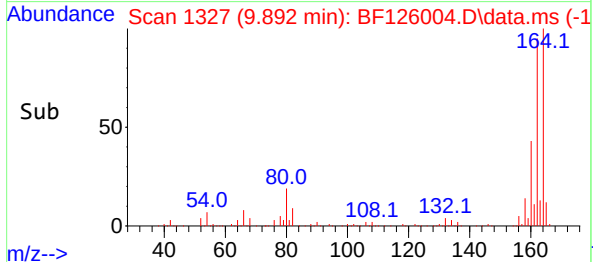
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



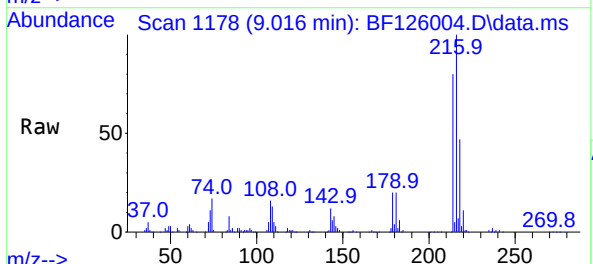
Tgt Ion:164 Resp: 494276
Ion Ratio Lower Upper
164 100
162 94.0 81.3 121.9
160 43.1 38.0 57.0

Manual Integrations
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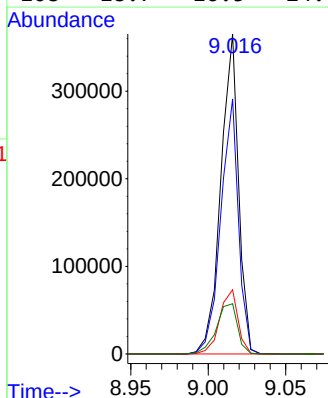
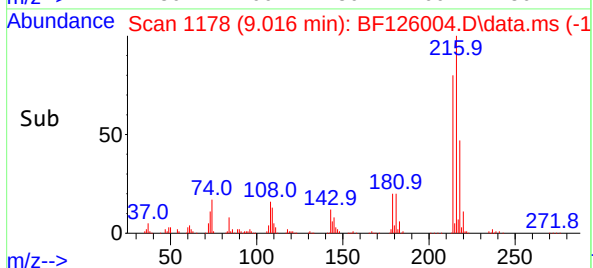
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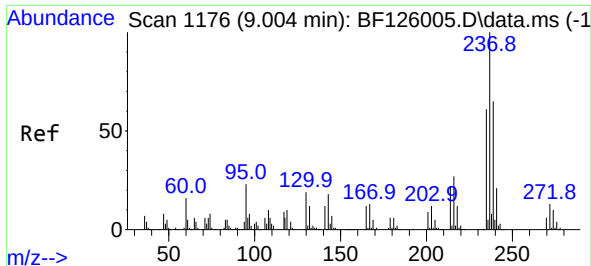


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.370 ng
RT: 9.016 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



Tgt Ion:216 Resp: 290969
Ion Ratio Lower Upper
216 100
214 79.5 64.9 97.3
179 20.7 17.4 26.2
108 18.7 16.5 24.7





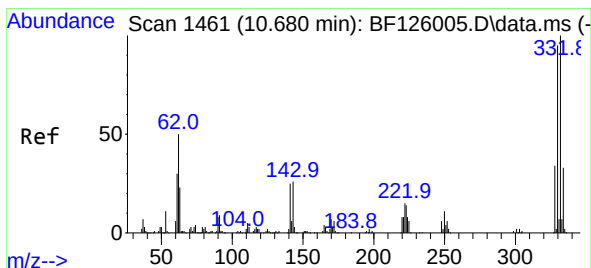
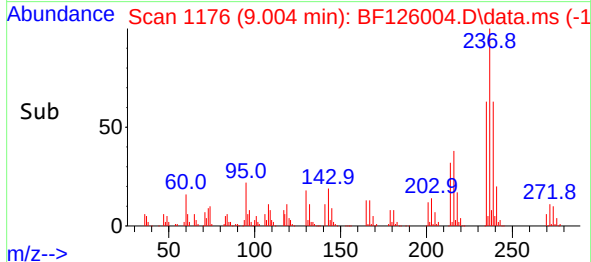
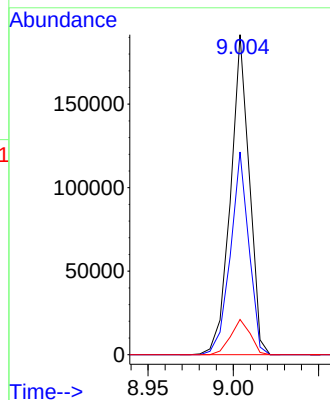
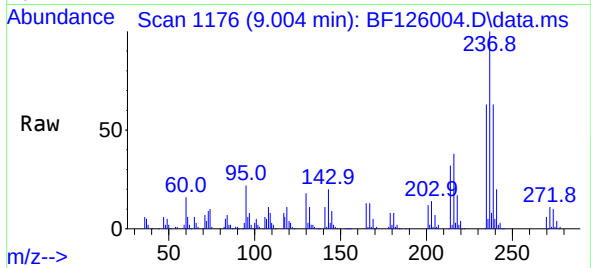
#41
Hexachlorocyclopentadiene
Concen: 19.966 ng
RT: 9.004 min Scan# 1176
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:237 Resp: 146830
Ion Ratio Lower Upper
237 100
235 63.4 44.7 84.7
272 11.0 0.0 31.6

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

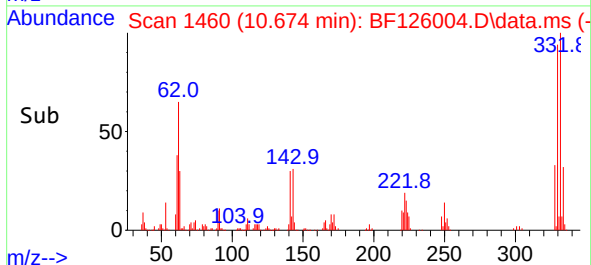
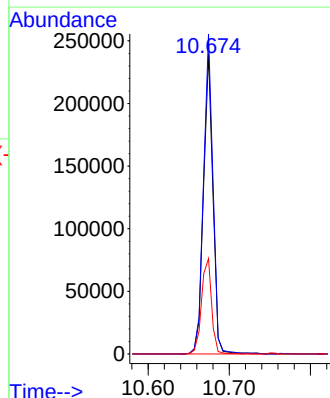
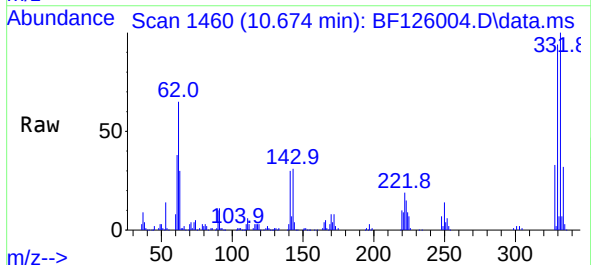
Manual Integrations
APPROVED

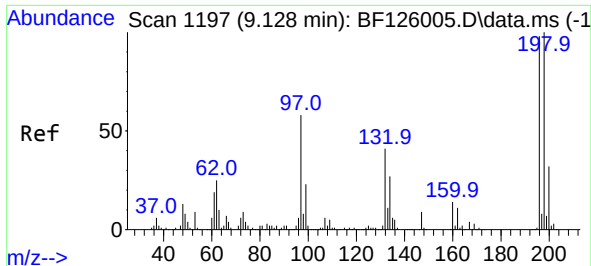
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#42
2,4,6-Tribromophenol
Concen: 44.954 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

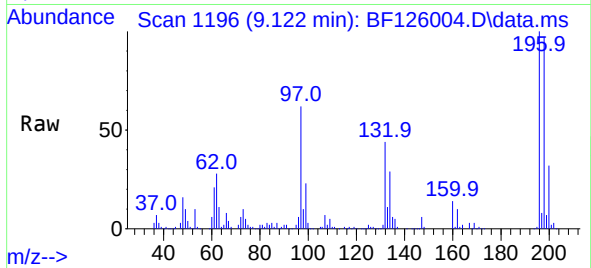
Tgt Ion:330 Resp: 193700
Ion Ratio Lower Upper
330 100
332 106.7 76.2 114.4
141 34.0 44.6 66.8#





#43
2,4,6-Trichlorophenol
Concen: 21.869 ng
RT: 9.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

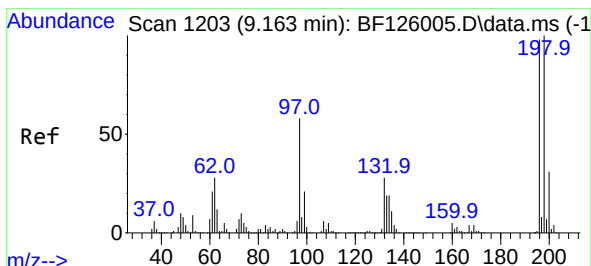
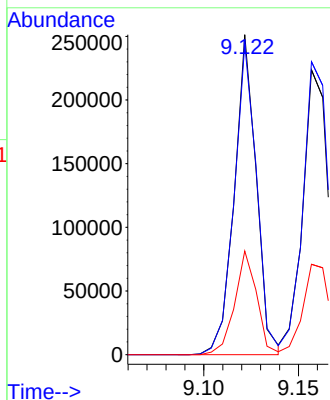
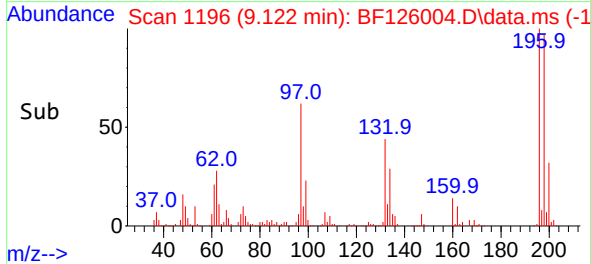
Instrument :
BNA_F
ClientSampled :
SSTDIC020



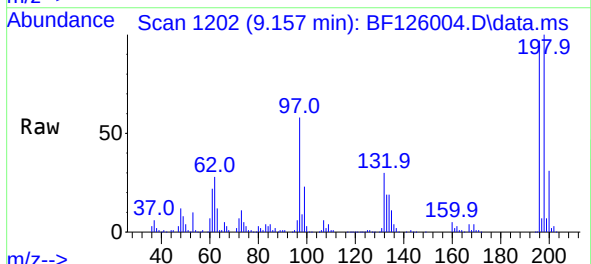
Tgt Ion:196 Resp: 203220
Ion Ratio Lower Upper
196 100
198 97.1 74.9 112.3
200 32.4 27.0 40.4

Manual Integrations
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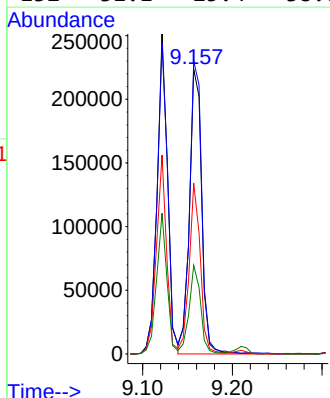
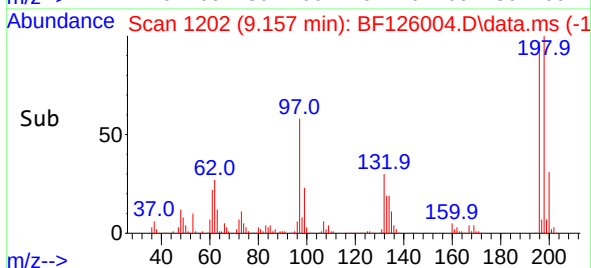
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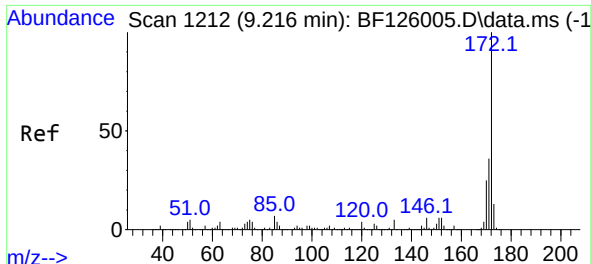


#44
2,4,5-Trichlorophenol
Concen: 21.574 ng
RT: 9.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



Tgt Ion:196 Resp: 211517
Ion Ratio Lower Upper
196 100
198 102.9 80.2 120.2
97 60.0 44.0 66.0
132 31.1 25.4 38.0





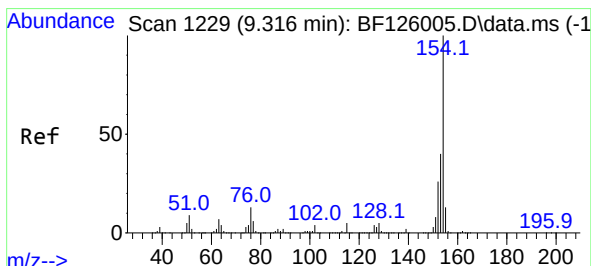
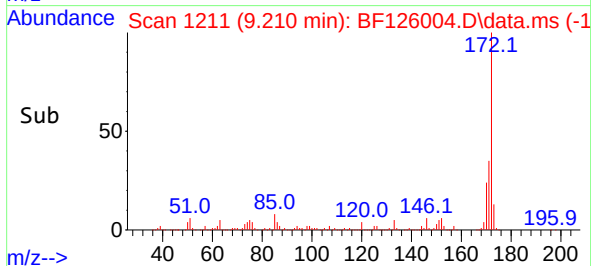
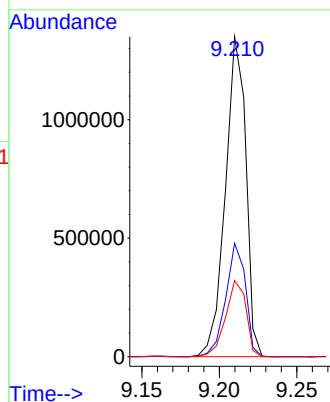
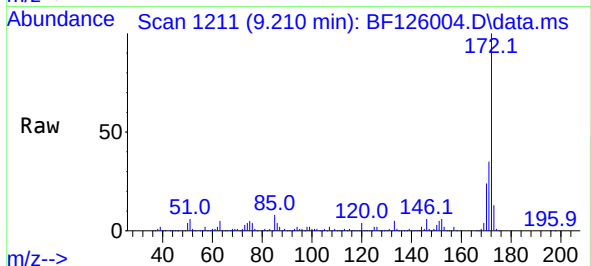
#45
2-Fluorobiphenyl
Concen: 44.421 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:172 Resp: 1241573
Ion Ratio Lower Upper
172 100
171 35.5 26.5 39.7
170 23.8 18.8 28.2

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

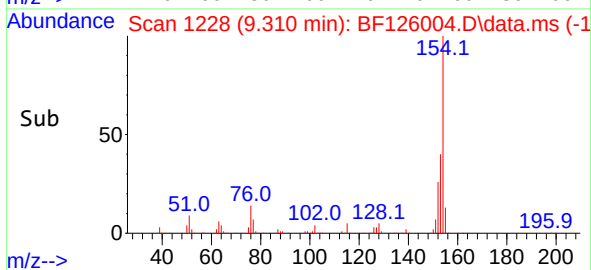
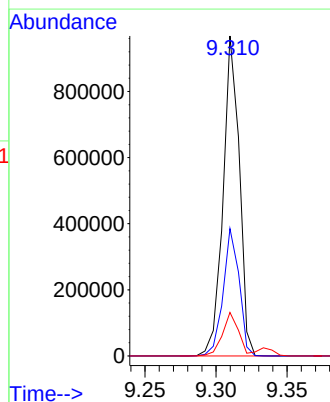
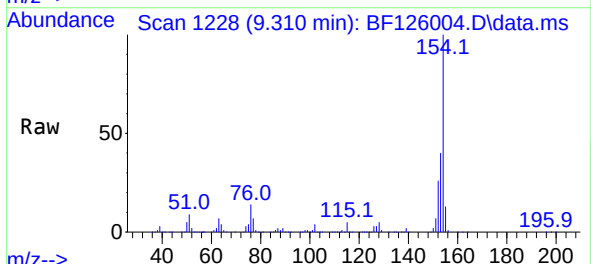
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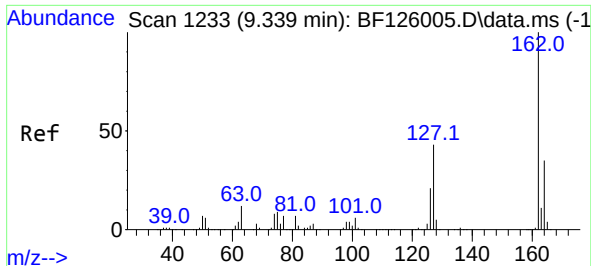
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#46
1,1'-Biphenyl
Concen: 21.229 ng
RT: 9.310 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

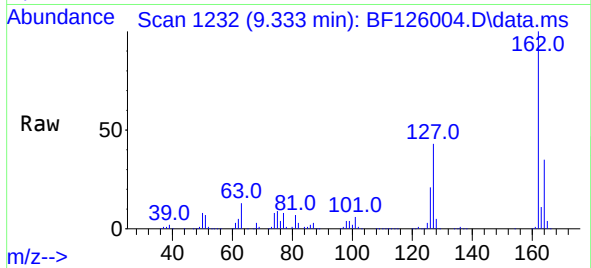
Tgt Ion:154 Resp: 768561
Ion Ratio Lower Upper
154 100
153 39.8 20.0 60.0
76 13.6 0.0 30.3





#47
2-Chloronaphthalene
Concen: 20.807 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

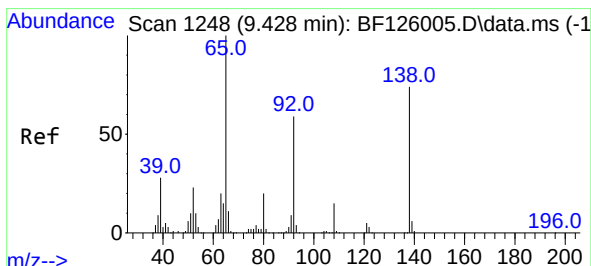
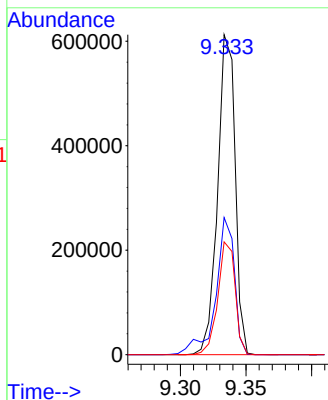
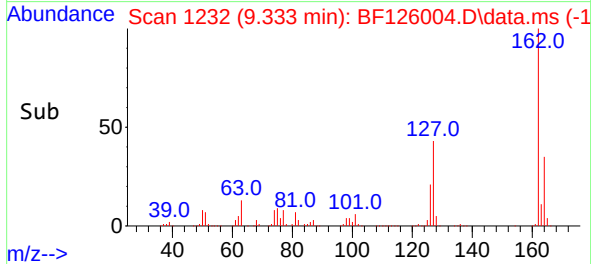
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



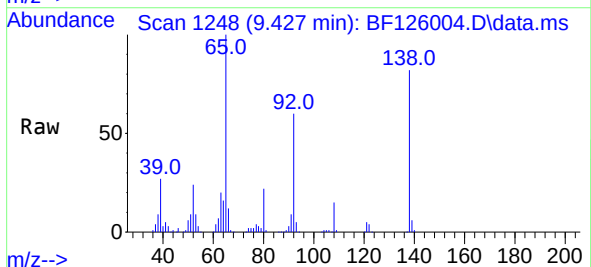
Tgt Ion:162 Resp: 567927
Ion Ratio Lower Upper
162 100
127 42.8 33.0 49.4
164 35.3 25.8 38.8

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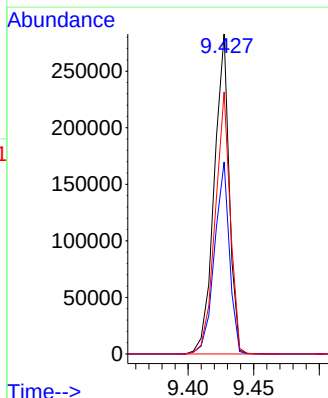
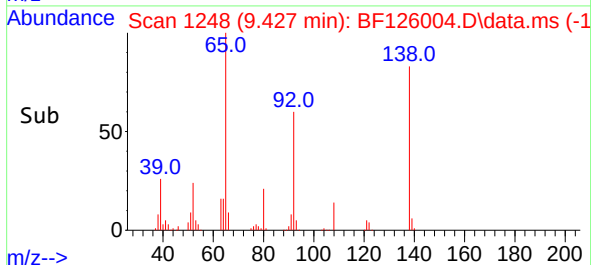
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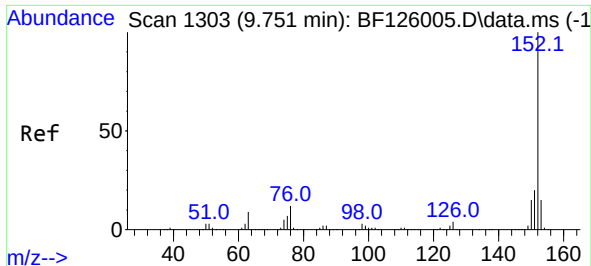


#48
2-Nitroaniline
Concen: 23.117 ng
RT: 9.427 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



Tgt Ion: 65 Resp: 225374
Ion Ratio Lower Upper
65 100
92 60.0 55.5 83.3
138 81.9 93.5 140.3#





#49

Acenaphthylene

Concen: 21.172 ng

RT: 9.751 min Scan# 1303

Delta R.T. -0.000 min

Lab File: BF126004.D

Acq: 29 Oct 2021 14:33

Tgt Ion:152 Resp: 872936

Ion Ratio Lower Upper

152 100

151 19.6 15.7 23.5

153 13.7 9.8 14.8

Instrument :

BNA_F

ClientSampleId :

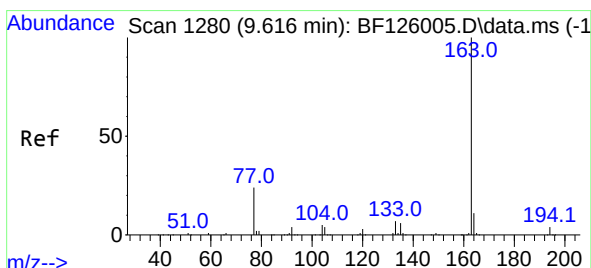
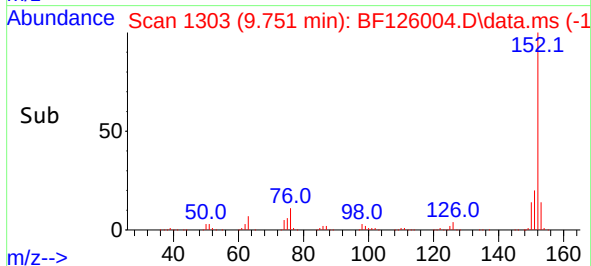
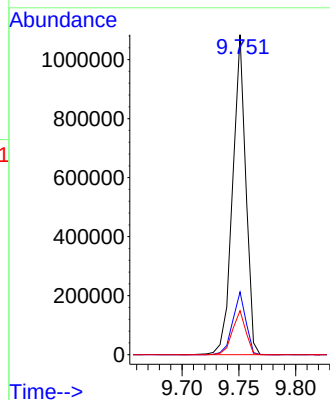
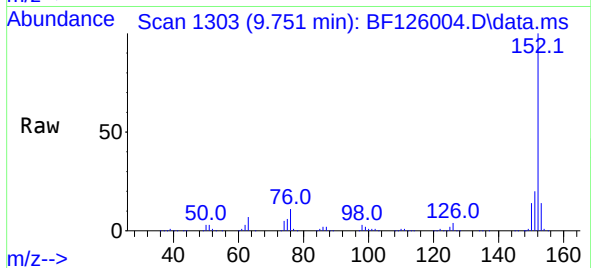
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#50

Dimethylphthalate

Concen: 20.780 ng

RT: 9.610 min Scan# 1279

Delta R.T. -0.006 min

Lab File: BF126004.D

Acq: 29 Oct 2021 14:33

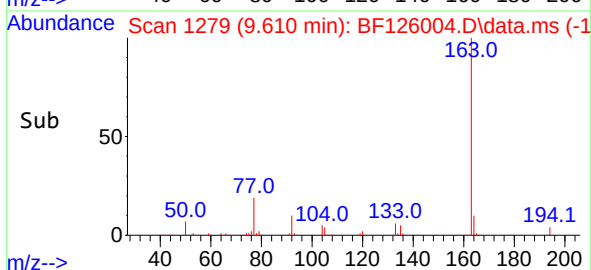
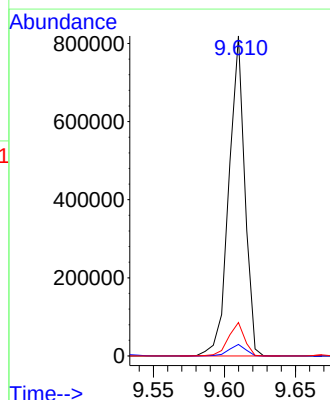
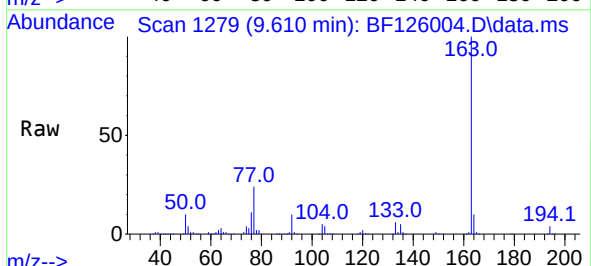
Tgt Ion:163 Resp: 636230

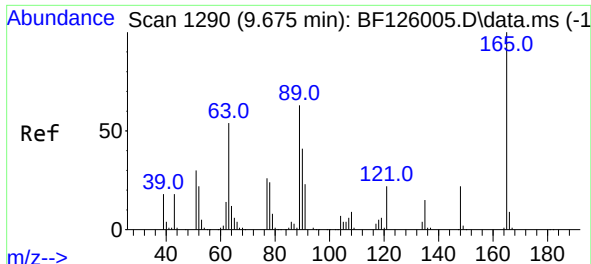
Ion Ratio Lower Upper

163 100

194 3.6 2.6 3.8

164 10.5 7.4 11.0





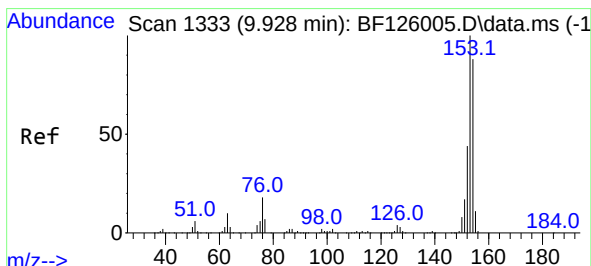
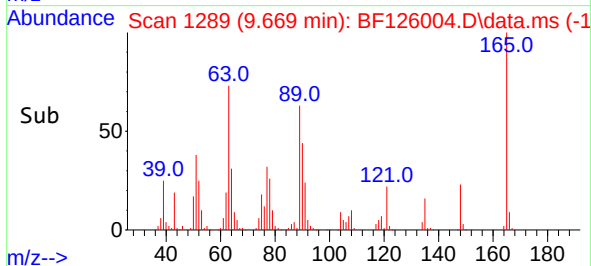
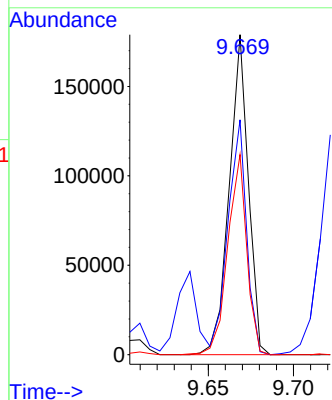
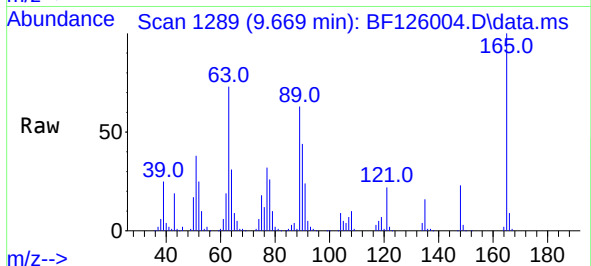
#51
2,6-Dinitrotoluene
Concen: 23.067 ng
RT: 9.669 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:165 Resp: 139304
Ion Ratio Lower Upper
165 100
63 73.4 42.6 63.8#
89 62.5 40.6 60.8#

Instrument :
BNA_F
ClientSampled :
SSTDIC020

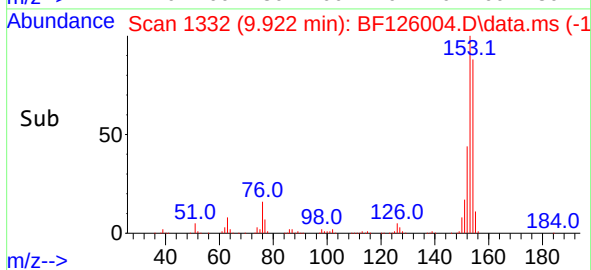
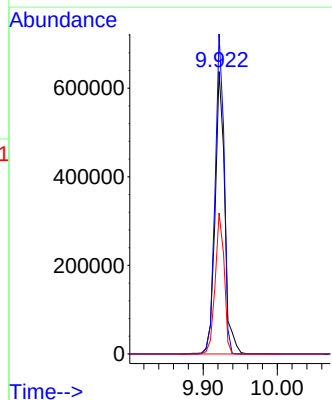
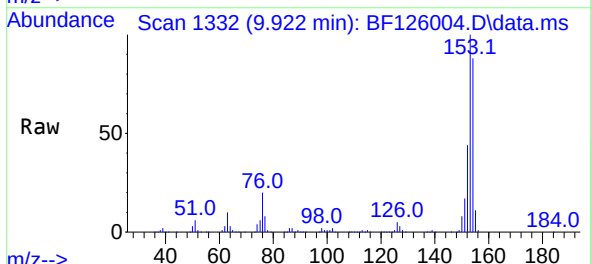
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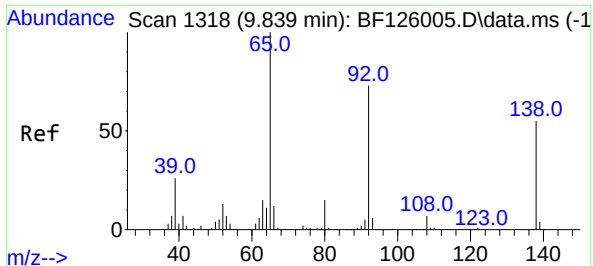
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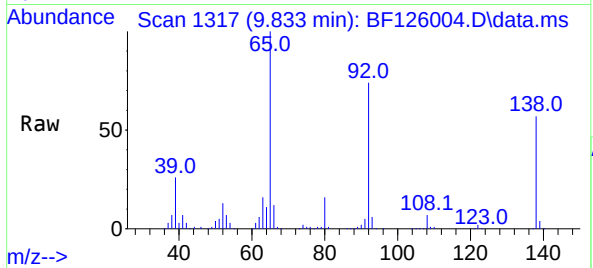
#52
Acenaphthene
Concen: 21.464 ng
RT: 9.922 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:154 Resp: 575141
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 49.9 40.5 60.7

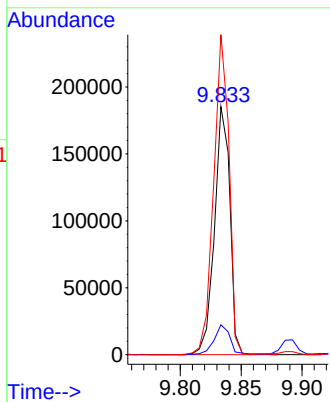
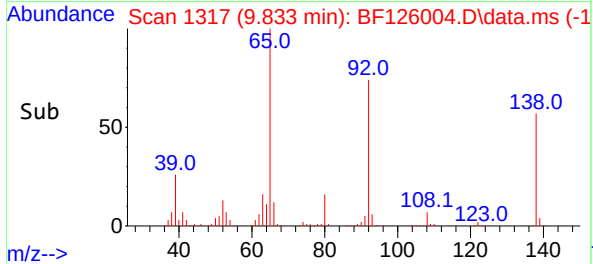




#53
3-Nitroaniline
Concen: 23.486 ng
RT: 9.833 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



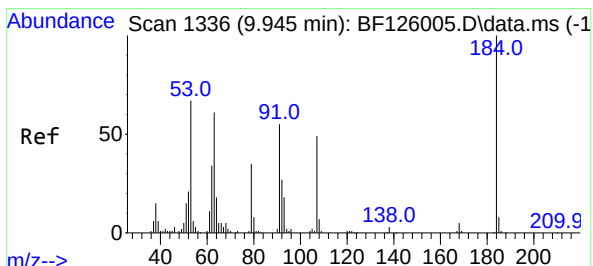
Tgt Ion:138 Resp: 162593
Ion Ratio Lower Upper
138 100
108 12.1 9.3 13.9
92 129.1 76.5 114.7#



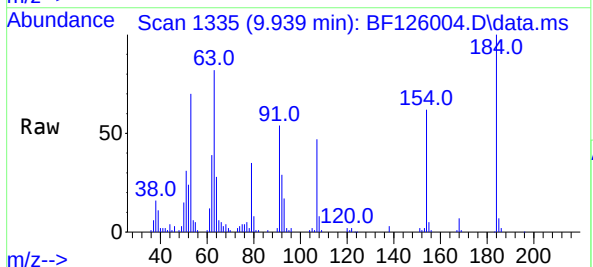
Instrument :
BNA_F
ClientSampleId :
SSTDIC020

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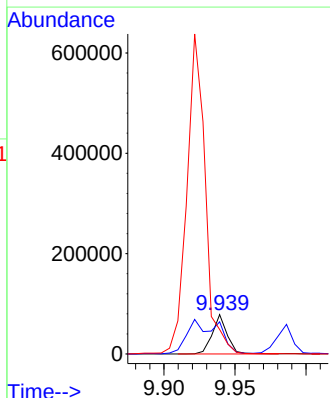
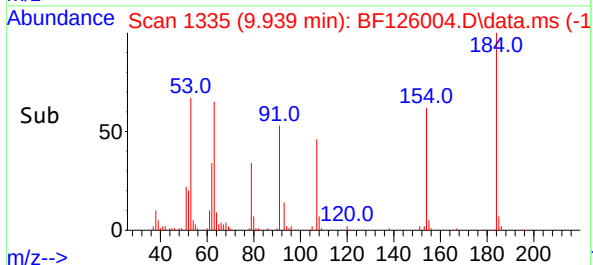
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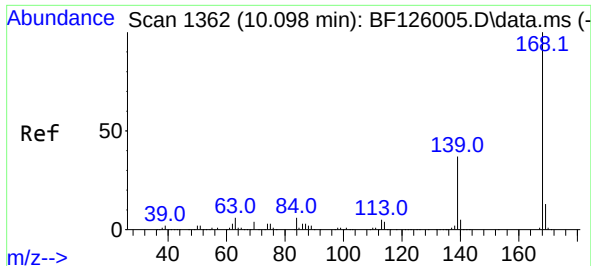


#54
2,4-Dinitrophenol
Concen: 27.480 ng
RT: 9.939 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



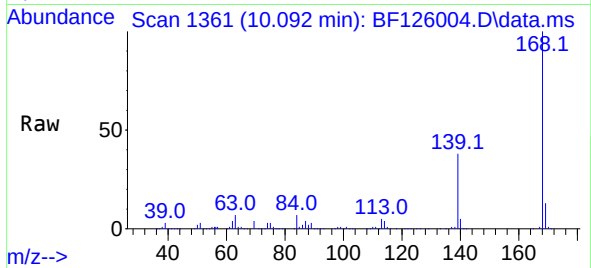
Tgt Ion:184 Resp: 57470
Ion Ratio Lower Upper
184 100
63 81.5 59.3 88.9
154 62.2 68.6 102.8#





#55
Dibenzenofuran
Concen: 21.036 ng
RT: 10.092 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

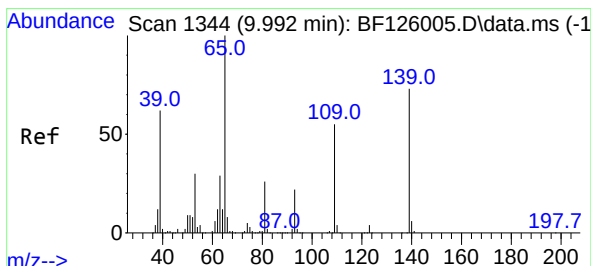
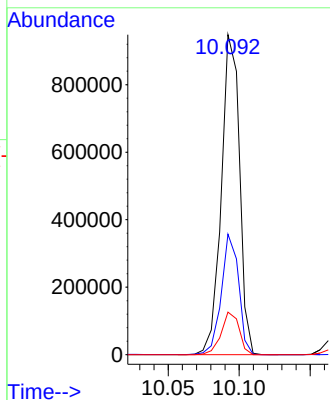
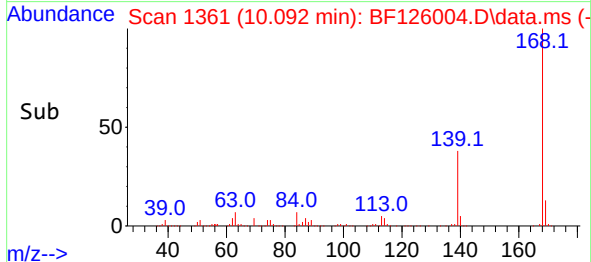
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



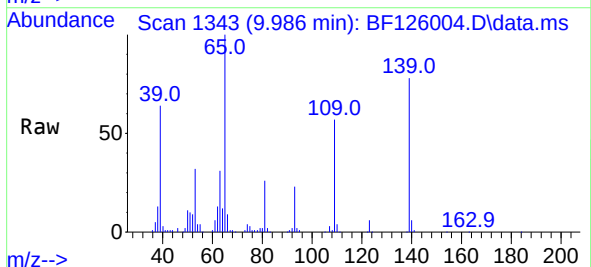
Tgt Ion:168 Resp: 841901
Ion Ratio Lower Upper
168 100
139 37.7 32.7 49.1
169 13.3 11.2 16.8

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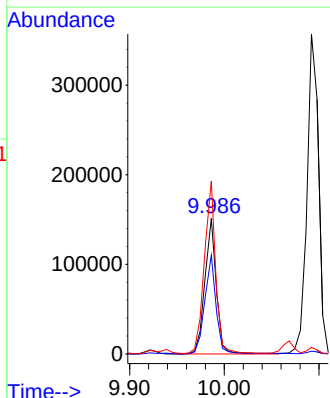
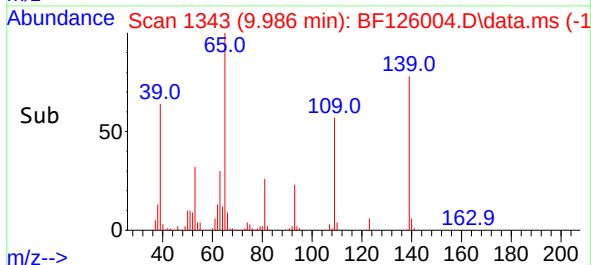
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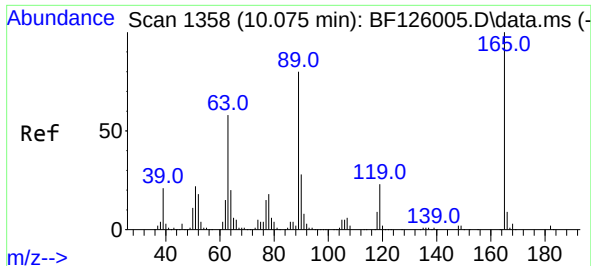


#56
4-Nitrophenol
Concen: 23.607 ng
RT: 9.986 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



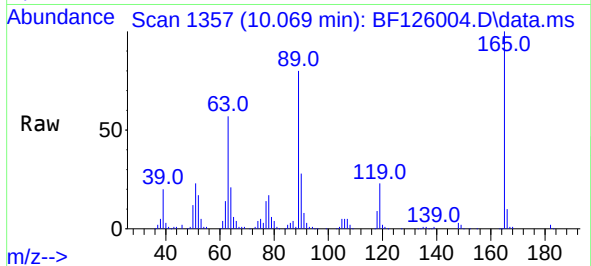
Tgt Ion:139 Resp: 127002
Ion Ratio Lower Upper
139 100
109 72.8 60.4 100.4
65 127.6 58.4 98.4#





#57
2,4-Dinitrotoluene
Concen: 24.546 ng
RT: 10.069 min Scan# 1357
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

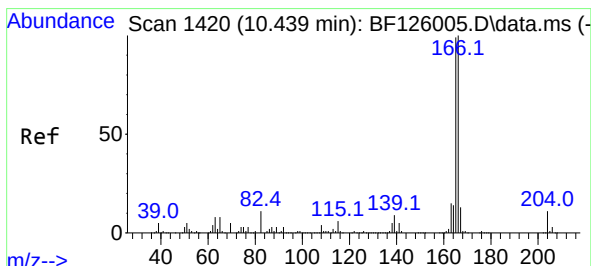
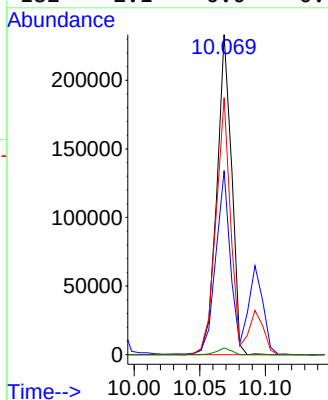
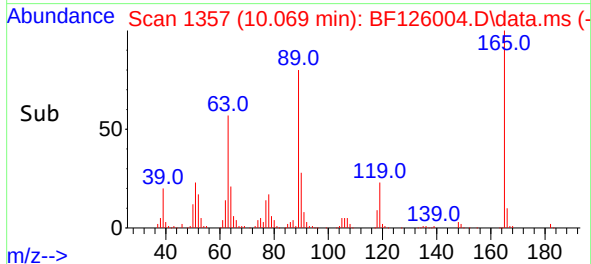
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



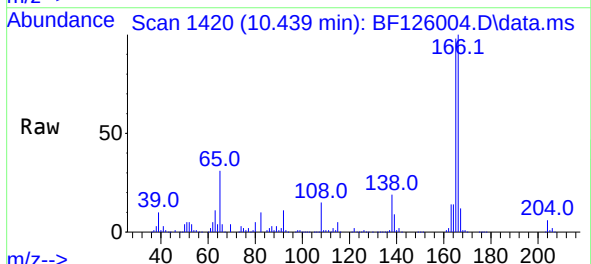
Tgt Ion:165 Resp: 182071
Ion Ratio Lower Upper
165 100
63 57.5 40.9 61.3
89 80.3 59.7 89.5
182 2.1 0.0 0.0#

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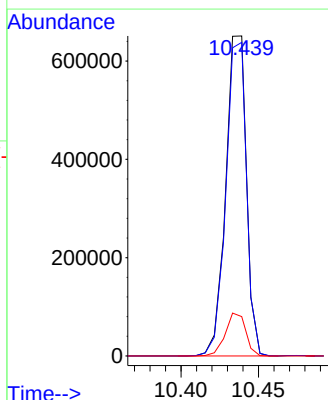
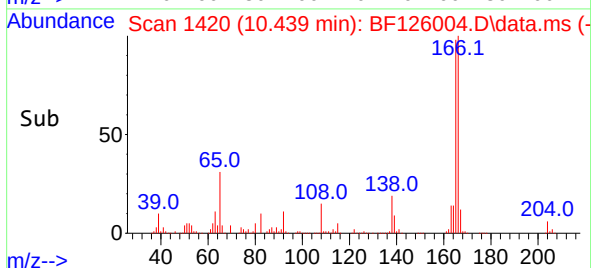
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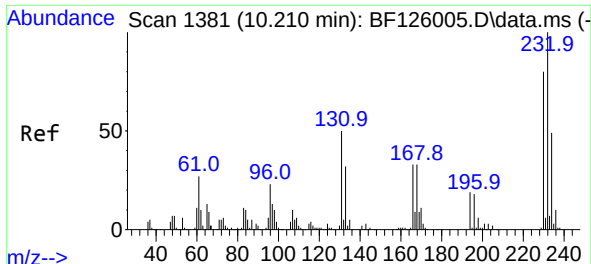


#58
Fluorene
Concen: 20.304 ng
RT: 10.439 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

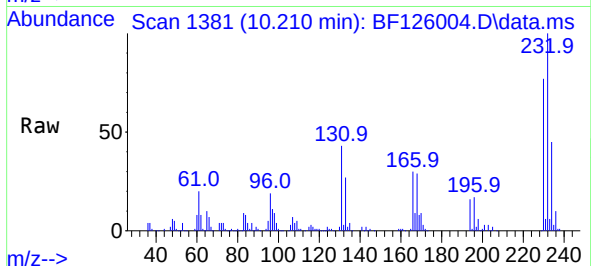


Tgt Ion:166 Resp: 605879
Ion Ratio Lower Upper
166 100
165 98.0 78.1 117.1
167 12.3 11.1 16.7

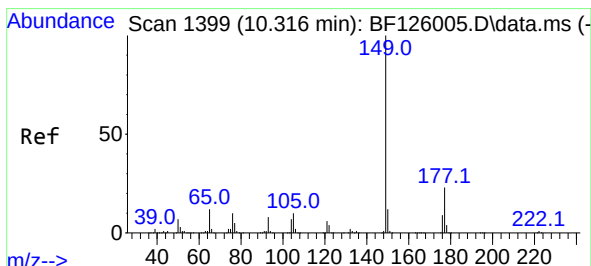
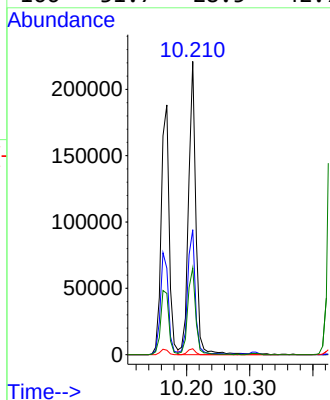
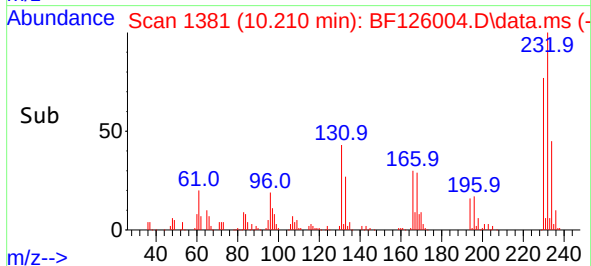




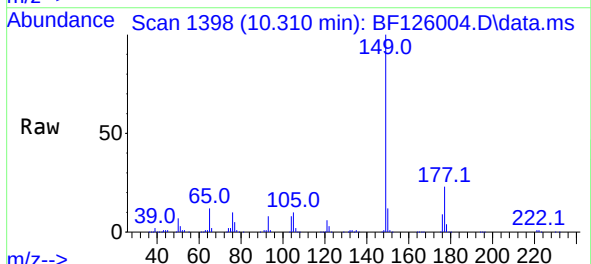
#59
2,3,4,6-Tetrachlorophenol
Concen: 22.551 ng
RT: 10.210 min Scan# 1381
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



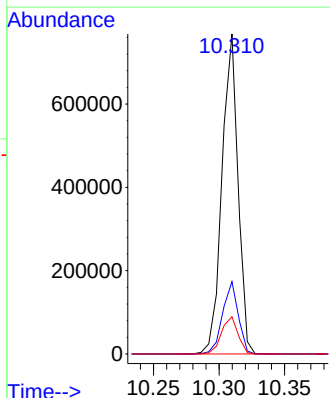
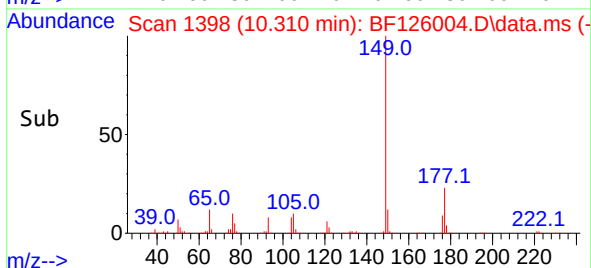
Tgt Ion:232 Resp: 180464
Ion Ratio Lower Upper
232 100
131 44.6 45.4 68.0#
130 2.1 0.0 0.0#
166 31.7 28.5 42.7



#60
Diethylphthalate
Concen: 20.857 ng
RT: 10.310 min Scan# 1398
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



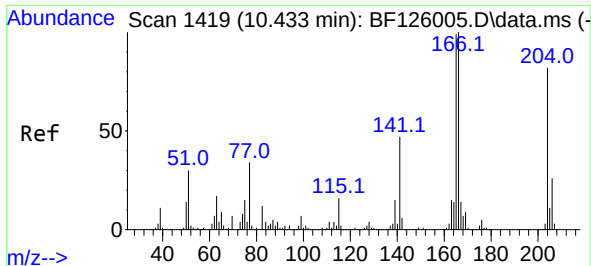
Tgt Ion:149 Resp: 651370
Ion Ratio Lower Upper
149 100
177 22.6 16.5 24.7
150 11.7 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC020

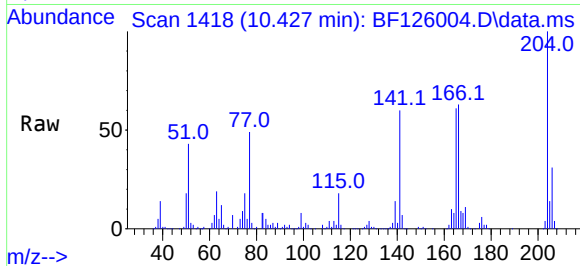
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#61
4-Chlorophenyl-phenylether
Concen: 20.584 ng
RT: 10.427 min Scan# 1418
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

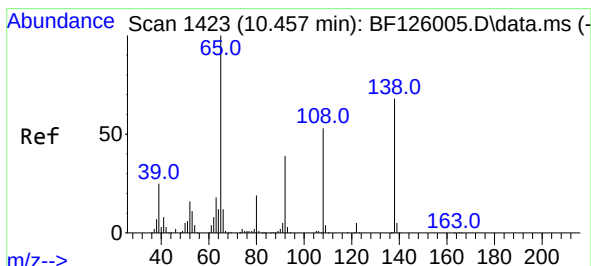
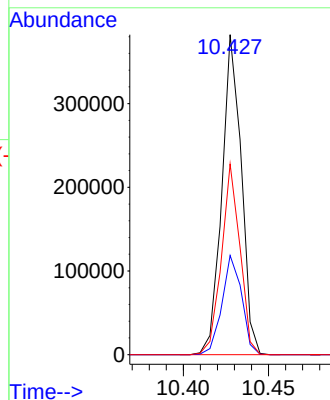
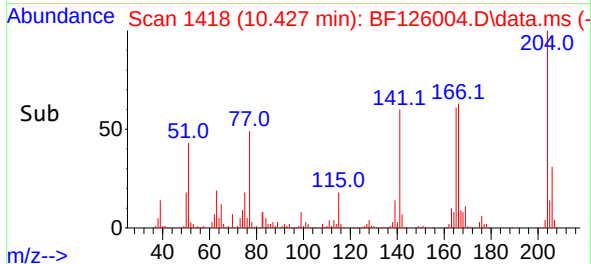
Instrument :
BNA_F
ClientSampled :
SSTDIC020



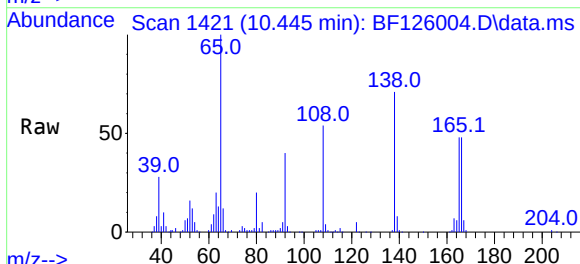
Tgt Ion:204 Resp: 303149
Ion Ratio Lower Upper
204 100
206 31.0 27.6 41.4
141 59.6 58.6 88.0

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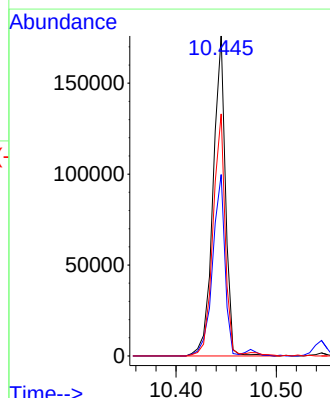
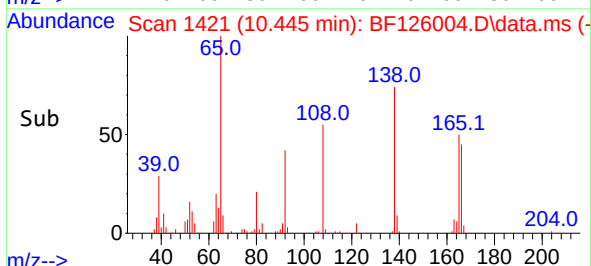
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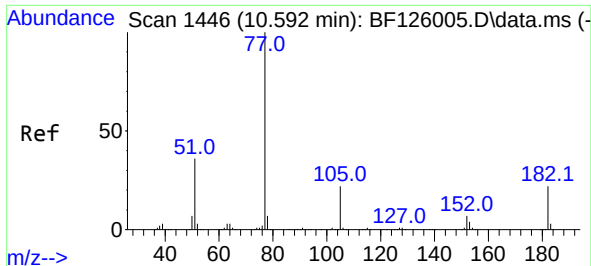


#62
4-Nitroaniline
Concen: 23.852 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



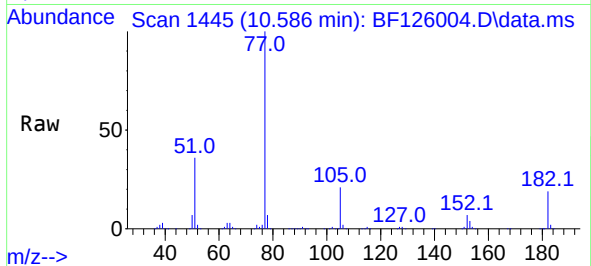
Tgt Ion:138 Resp: 151511
Ion Ratio Lower Upper
138 100
92 56.7 29.6 69.6
108 75.6 78.1 118.1#





#63
Azobenzene
Concen: 20.988 ng
RT: 10.586 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

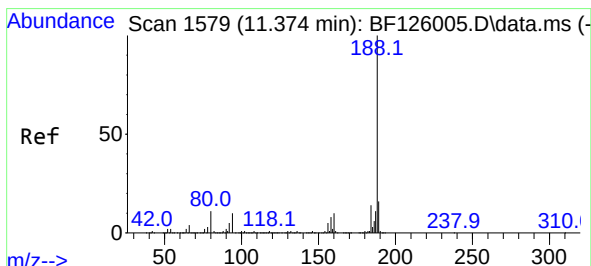
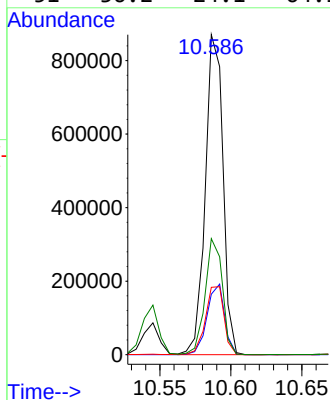
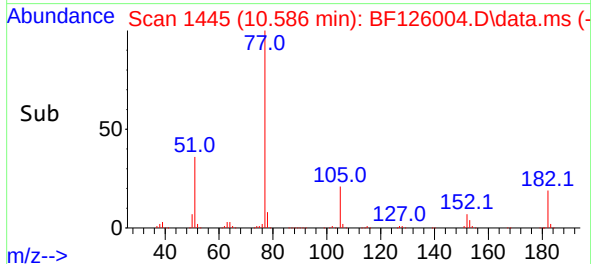


Tgt Ion: 77 Resp: 756013

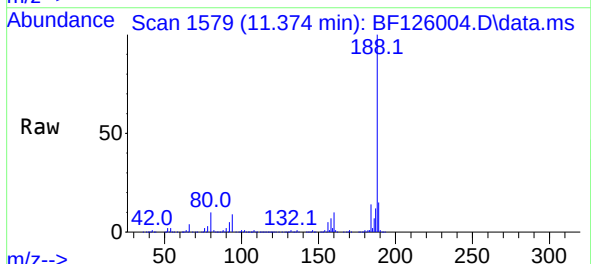
Ion	Ratio	Lower	Upper
77	100		
182	18.9	6.3	46.3
105	21.0	2.9	42.9
51	36.2	24.1	64.1

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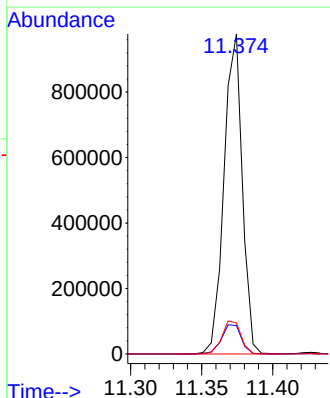
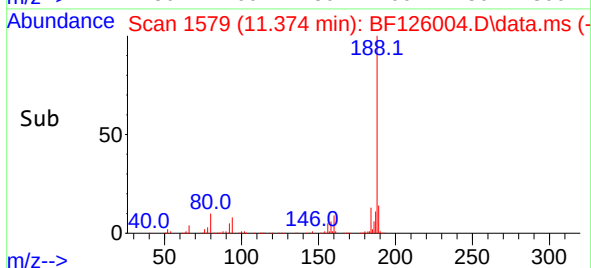


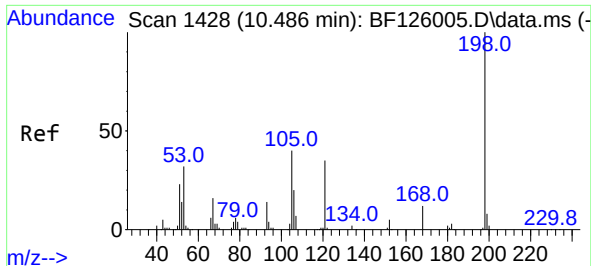
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.374 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



Tgt Ion: 188 Resp: 873088

Ion	Ratio	Lower	Upper
188	100		
94	8.9	6.7	10.1
80	9.7	7.5	11.3





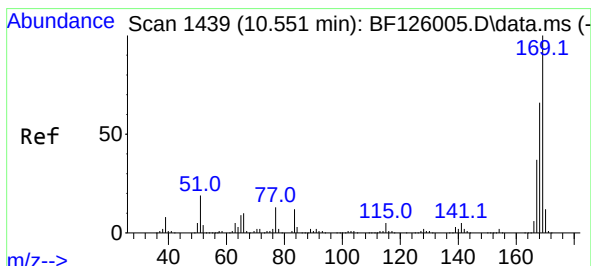
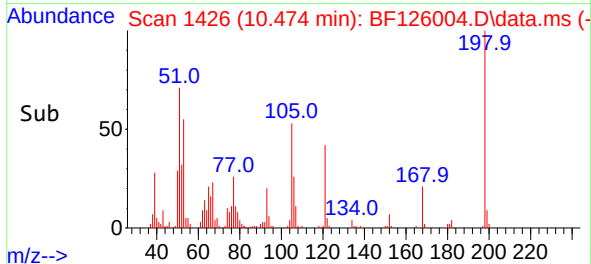
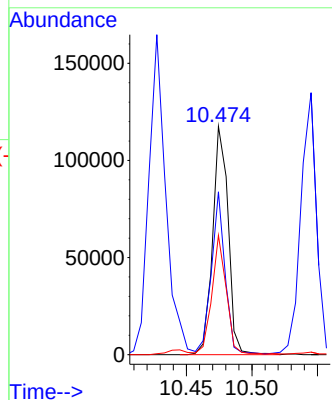
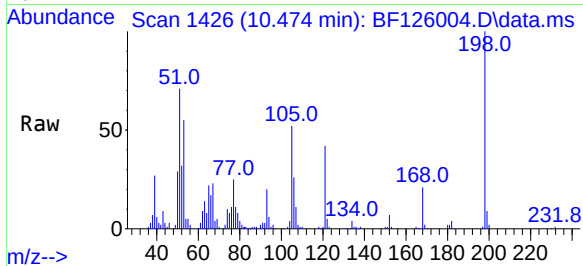
#65
4,6-Dinitro-2-methylphenol
Concen: 28.175 ng
RT: 10.474 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Instrument :
BNA_F
ClientSampled :
SSTDIC020

Tgt Ion:198 Resp: 96691
Ion Ratio Lower Upper
198 100
51 71.3 45.3 85.3
105 52.3 30.6 70.6

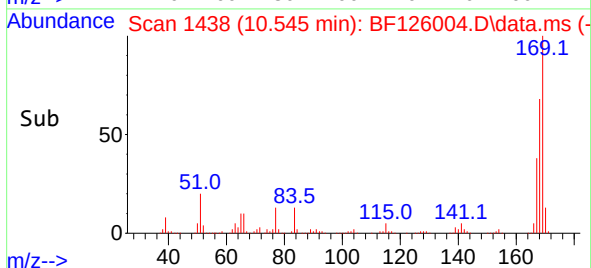
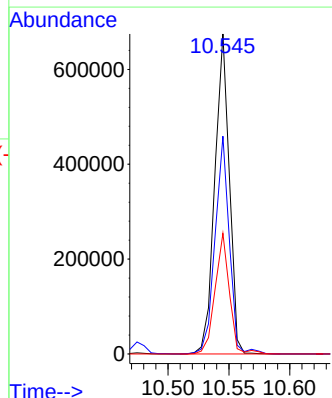
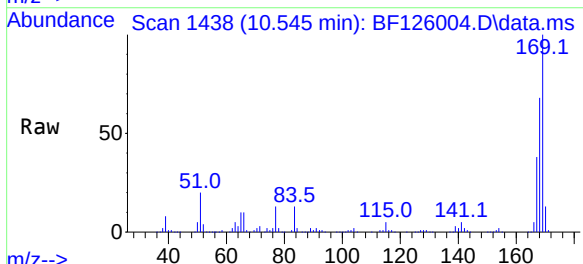
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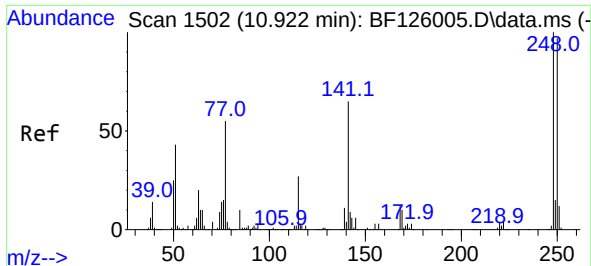
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#66
n-Nitrosodiphenylamine
Concen: 21.328 ng
RT: 10.545 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:169 Resp: 557739
Ion Ratio Lower Upper
169 100
168 68.1 50.8 76.2
167 37.7 28.8 43.2





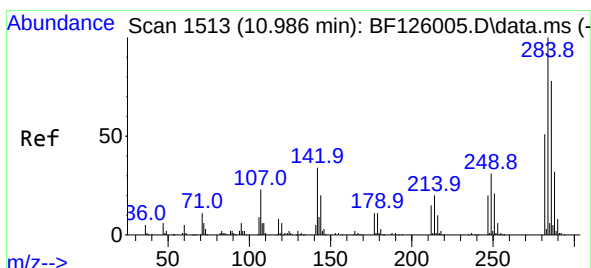
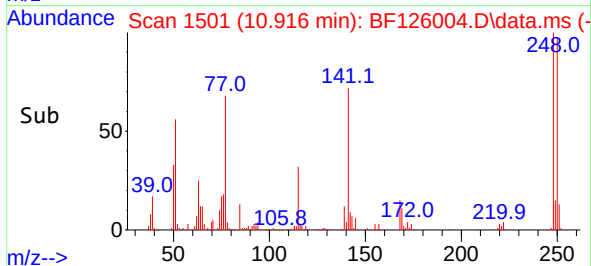
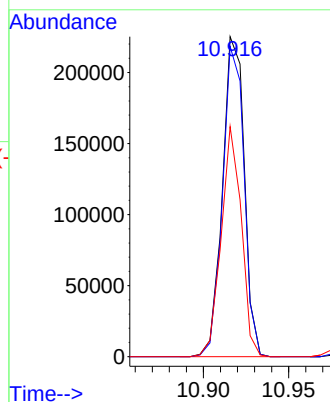
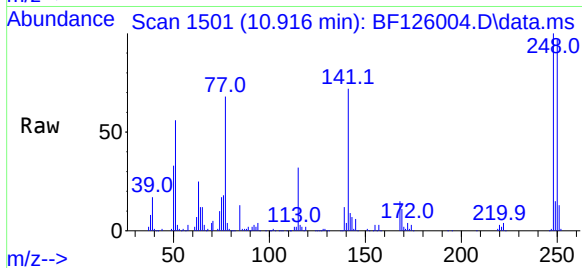
#67
4-Bromophenyl-phenylether
Concen: 21.511 ng
RT: 10.916 min Scan# 1501
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:248 Resp: 200625
Ion Ratio Lower Upper
248 100
250 96.9 74.2 111.4
141 71.9 60.4 90.6

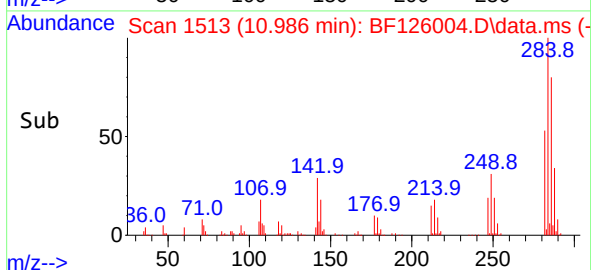
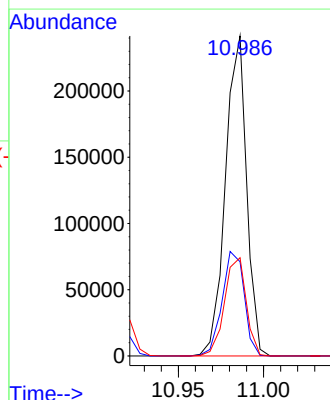
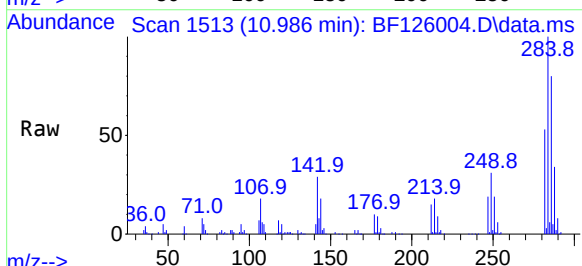
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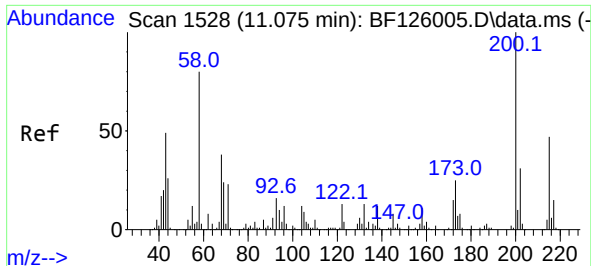
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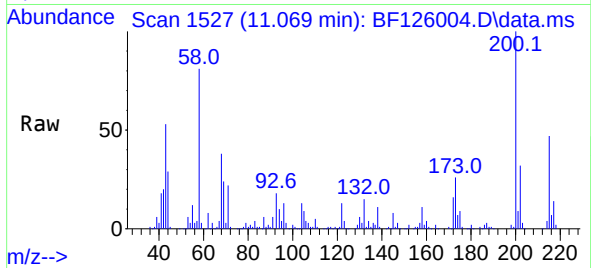
#68
Hexachlorobenzene
Concen: 21.242 ng
RT: 10.986 min Scan# 1513
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:284 Resp: 208864
Ion Ratio Lower Upper
284 100
142 29.4 36.4 54.6#
249 30.7 25.6 38.4

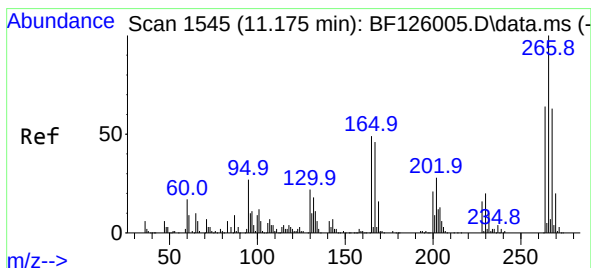
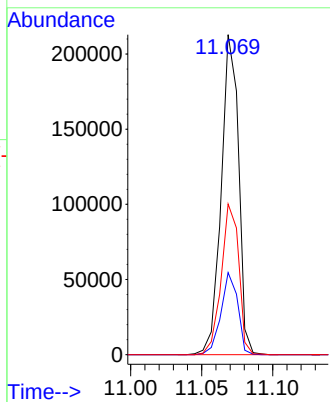
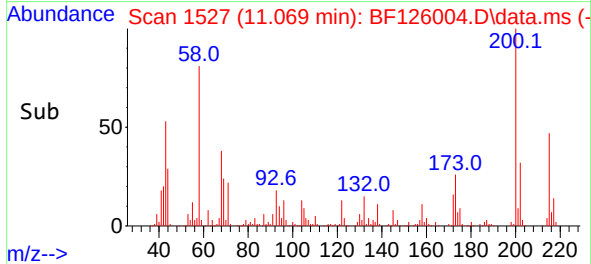




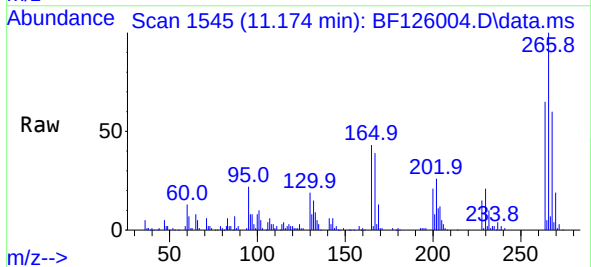
#69
Atrazine
Concen: 21.776 ng
RT: 11.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



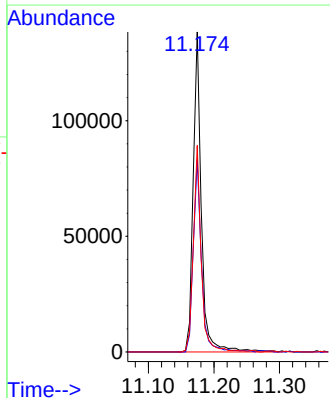
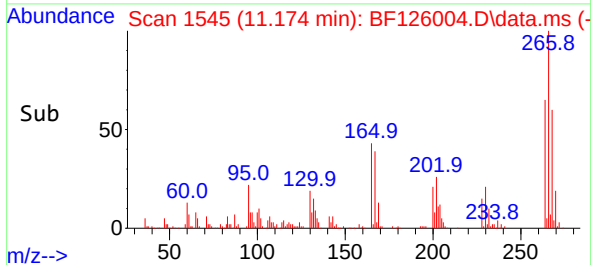
Tgt Ion:200 Resp: 180354
Ion Ratio Lower Upper
200 100
173 25.7 11.1 51.1
215 47.1 22.7 62.7



#70
Pentachlorophenol
Concen: 21.667 ng
RT: 11.174 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



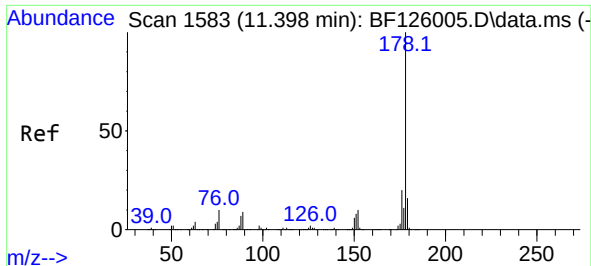
Tgt Ion:266 Resp: 120273
Ion Ratio Lower Upper
266 100
268 60.2 48.9 73.3
264 64.5 55.9 83.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC020

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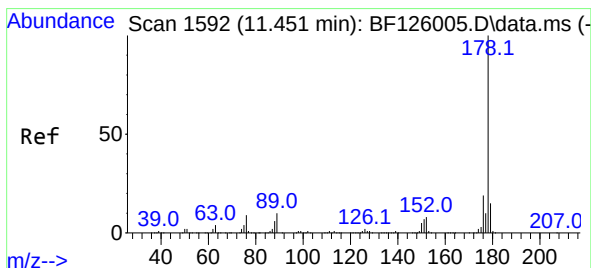
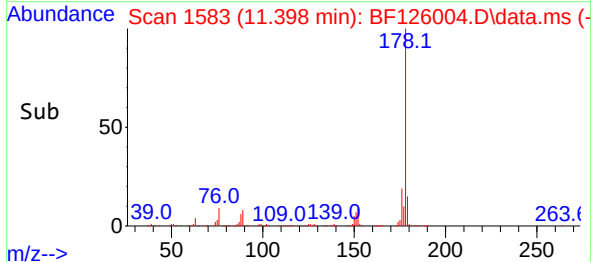
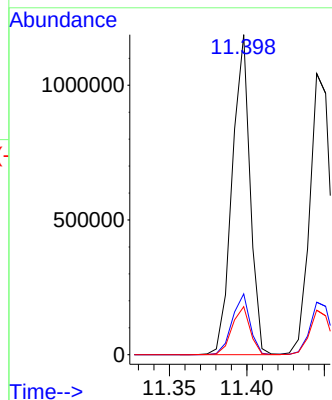
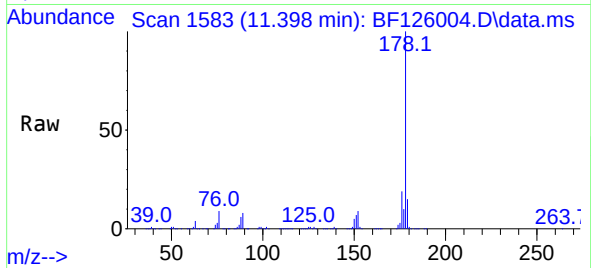
#71
Phenanthrene
Concen: 21.016 ng
RT: 11.398 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:178 Resp: 952119
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 15.0 11.5 17.3

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

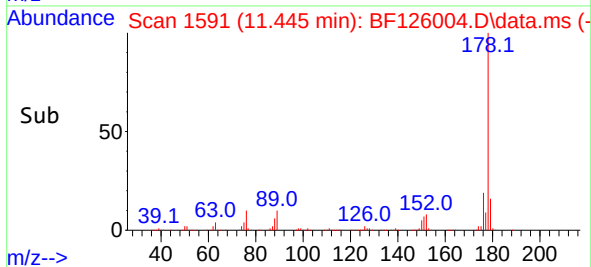
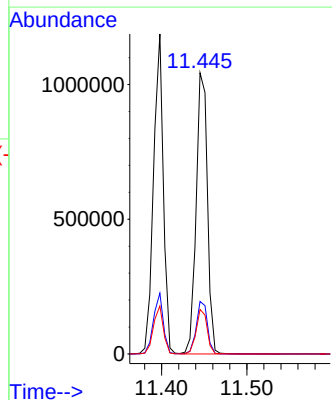
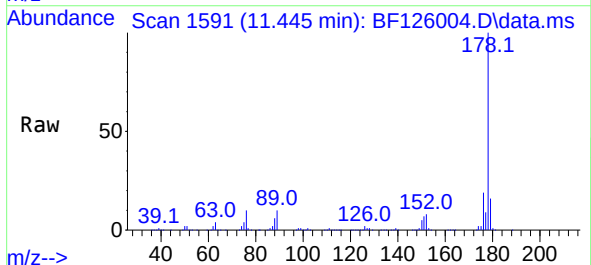
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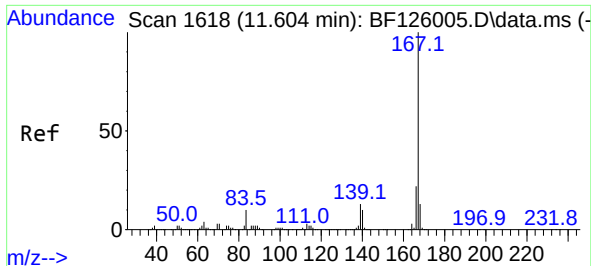
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#72
Anthracene
Concen: 21.240 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

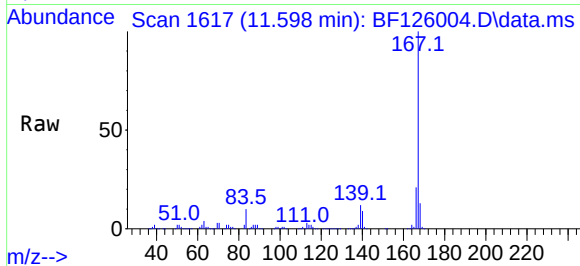
Tgt Ion:178 Resp: 960756
Ion Ratio Lower Upper
178 100
176 18.7 14.3 21.5
179 15.8 12.2 18.4





#73
Carbazole
Concen: 21.664 ng
RT: 11.598 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

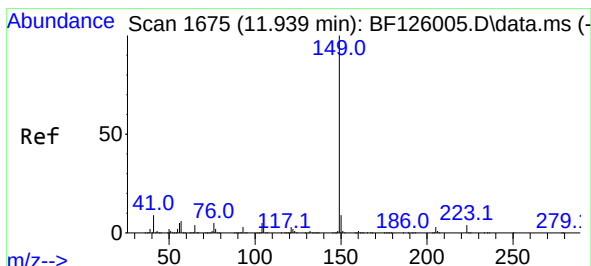
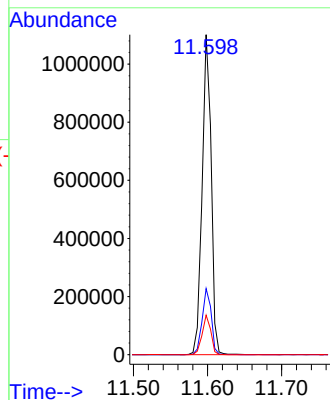
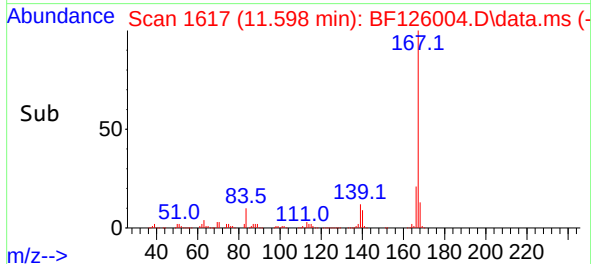
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



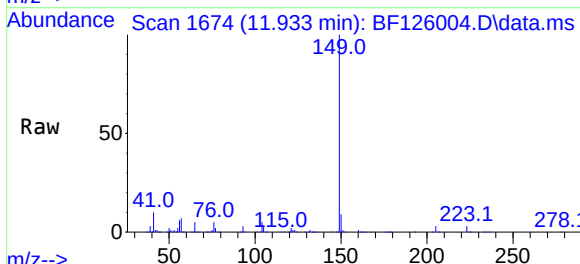
Tgt Ion:167 Resp: 931532
Ion Ratio Lower Upper
167 100
166 20.6 17.4 26.0
139 12.4 11.0 16.4

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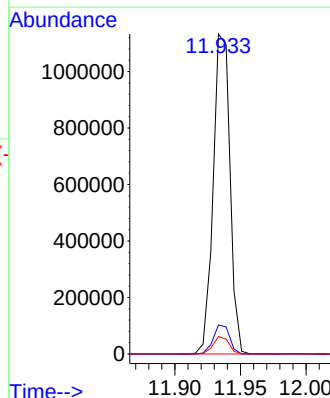
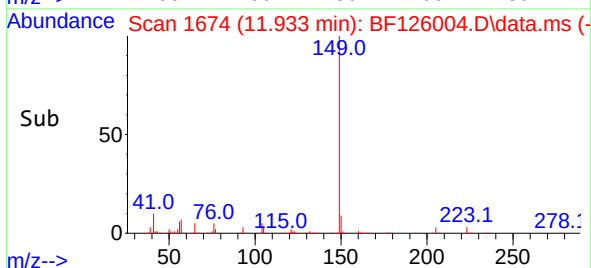
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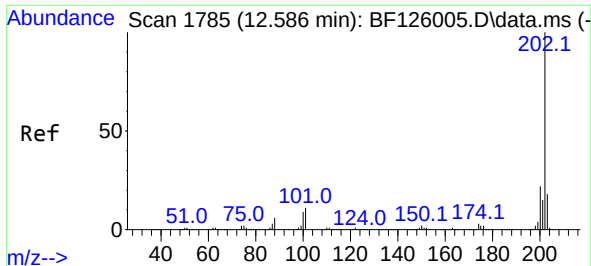


#74
Di-n-butylphthalate
Concen: 22.045 ng
RT: 11.933 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



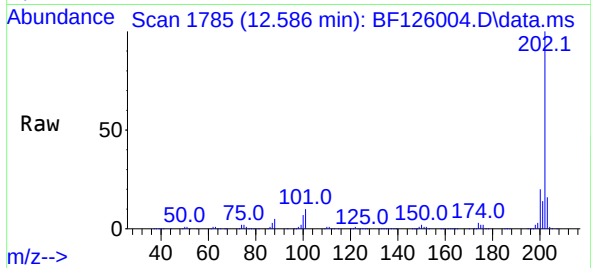
Tgt Ion:149 Resp: 1009880
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.2
104 5.5 4.1 6.1





#75
Fluoranthene
Concen: 21.952 ng
RT: 12.586 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

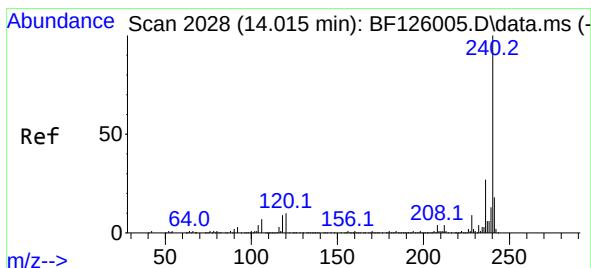
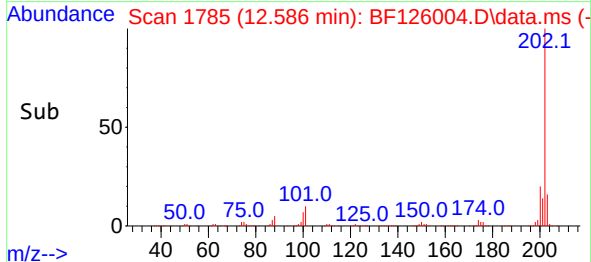
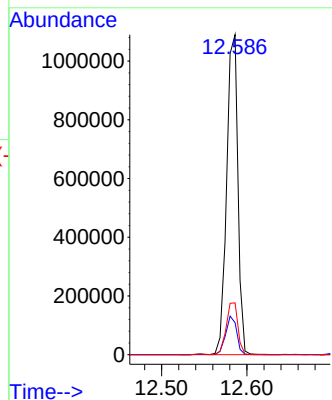
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



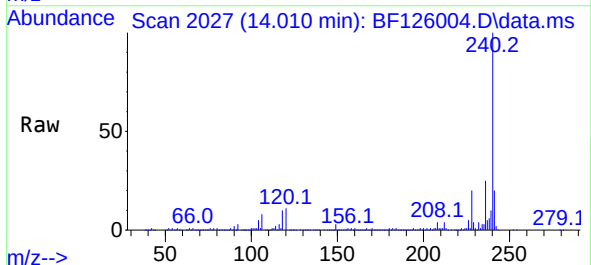
Tgt Ion:202 Resp: 1002561
Ion Ratio Lower Upper
202 100
101 10.0 0.0 30.7
203 16.2 0.0 36.3

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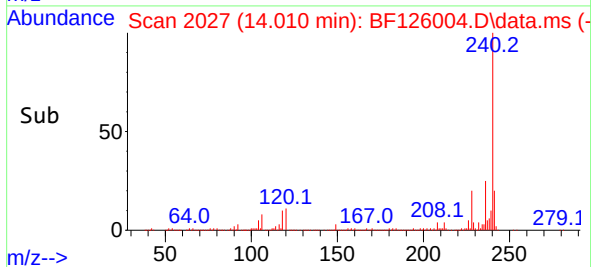
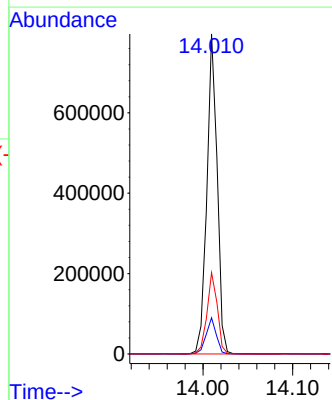
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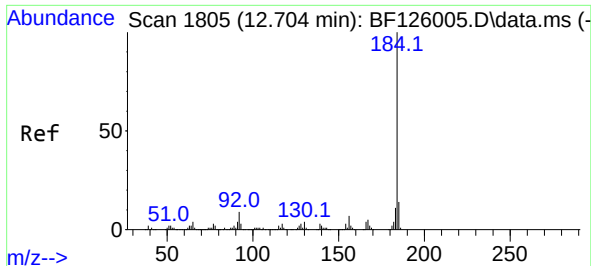


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



Tgt Ion:240 Resp: 636193
Ion Ratio Lower Upper
240 100
120 11.3 10.8 16.2
236 25.4 21.6 32.4





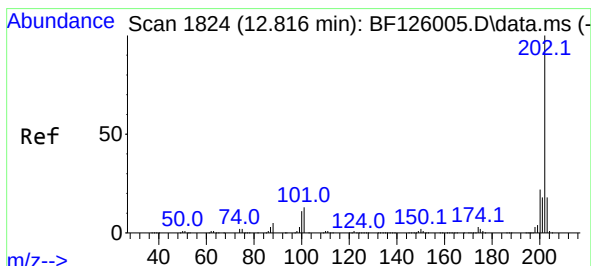
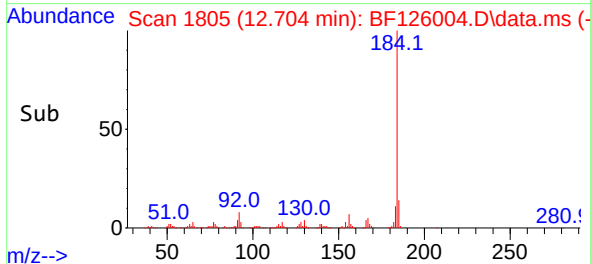
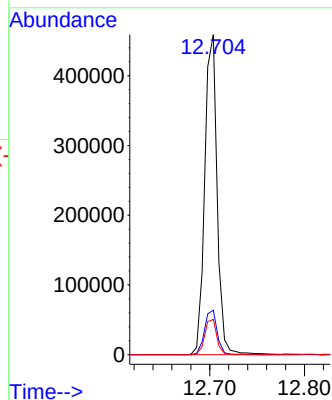
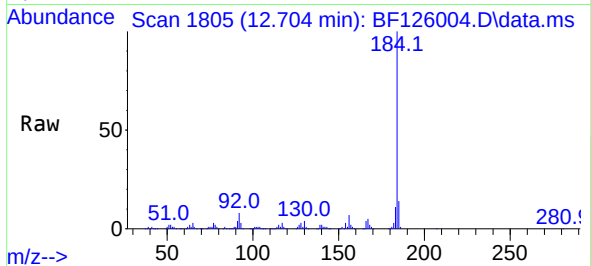
#77
Benzidine
Concen: 20.959 ng
RT: 12.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:184 Resp: 415919
Ion Ratio Lower Upper
184 100
185 13.9 10.8 16.2
183 11.0 8.1 12.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

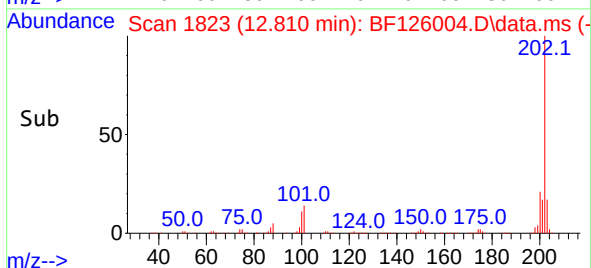
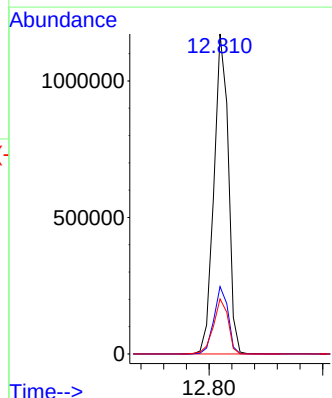
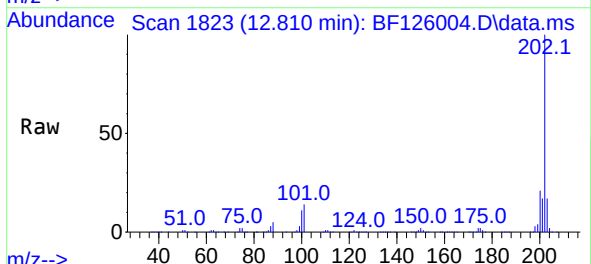
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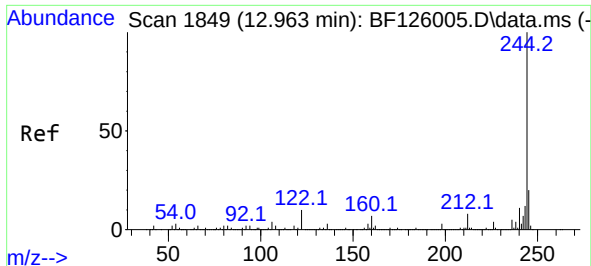
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#78
Pyrene
Concen: 17.406 ng
RT: 12.810 min Scan# 1823
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

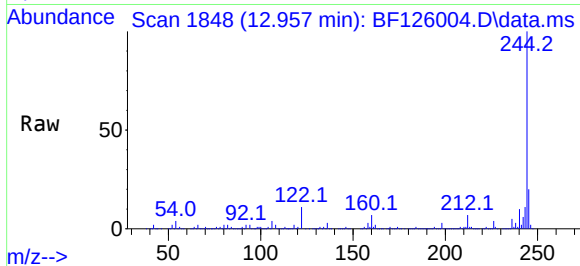
Tgt Ion:202 Resp: 1030514
Ion Ratio Lower Upper
202 100
200 21.1 15.3 22.9
203 17.2 13.4 20.0





#79
Terphenyl-d14
Concen: 35.104 ng
RT: 12.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

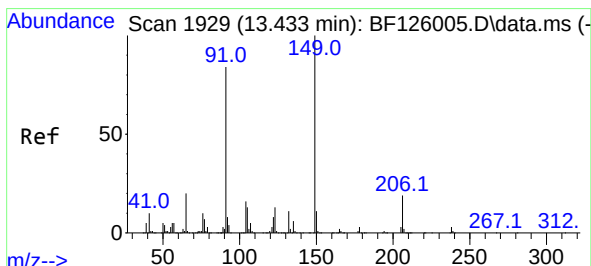
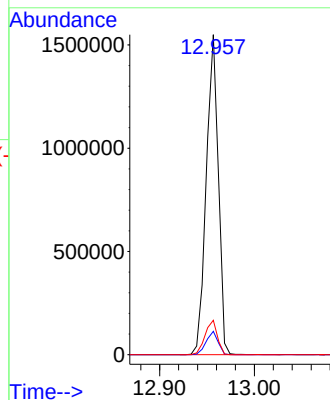
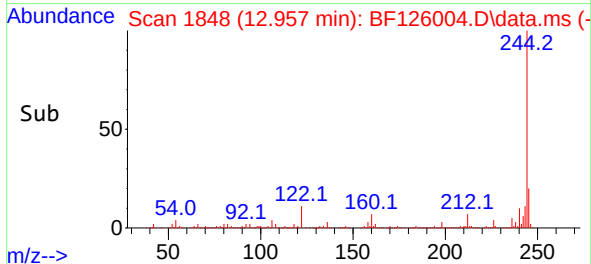
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



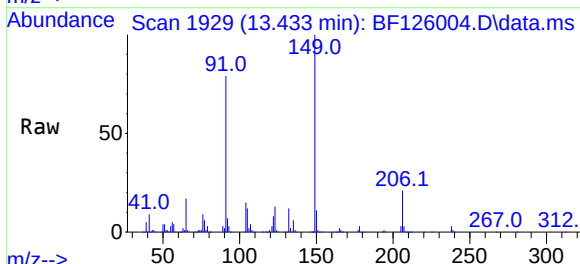
Tgt Ion:244 Resp: 1365320
Ion Ratio Lower Upper
244 100
212 7.3 5.9 8.9
122 10.8 9.0 13.4

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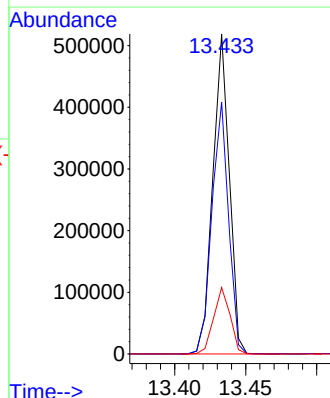
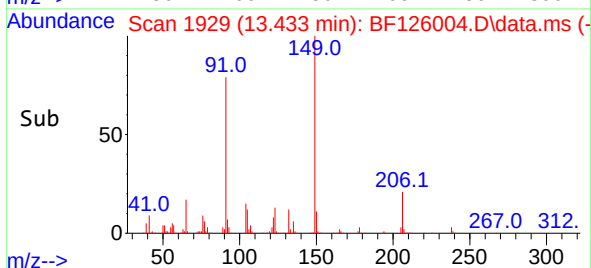
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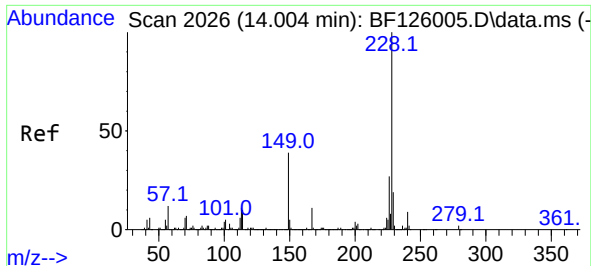


#80
Butylbenzylphthalate
Concen: 21.697 ng
RT: 13.433 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



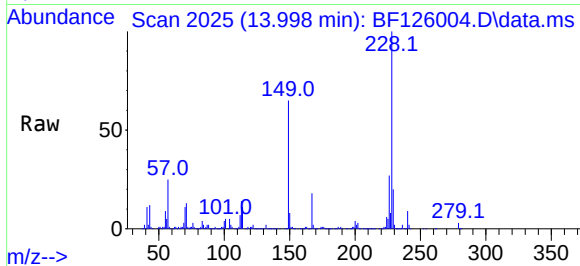
Tgt Ion:149 Resp: 417854
Ion Ratio Lower Upper
149 100
91 78.8 51.8 77.8#
206 20.8 14.5 21.7





#81
Benzo(a)anthracene
Concen: 19.414 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

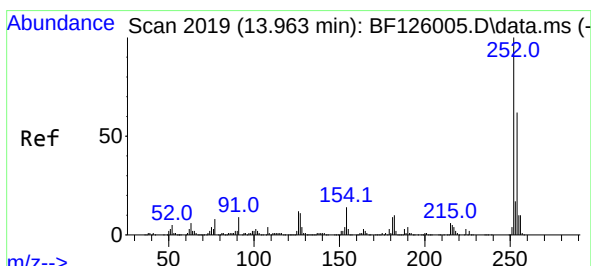
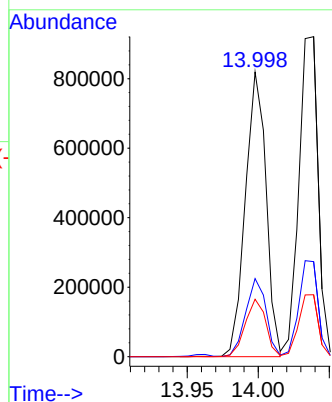
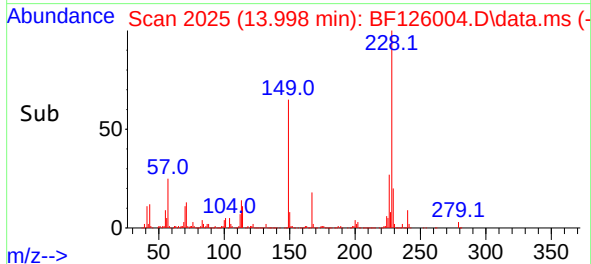
Instrument :
BNA_F
ClientSampled :
SSTDIC020



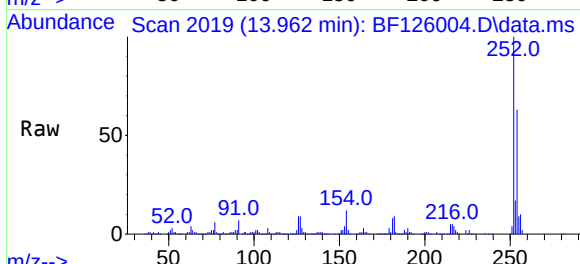
Tgt Ion:228 Resp: 831299
Ion Ratio Lower Upper
228 100
226 27.4 21.6 32.4
229 20.2 15.6 23.4

Manual Integrations
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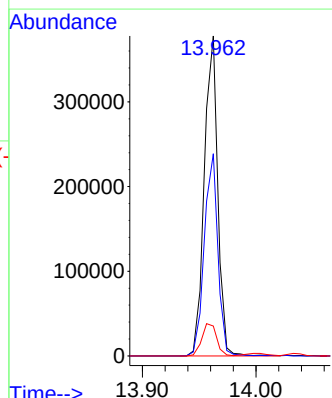
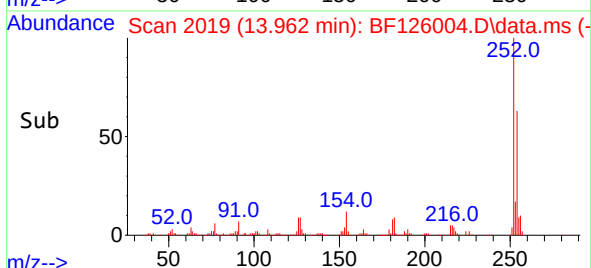
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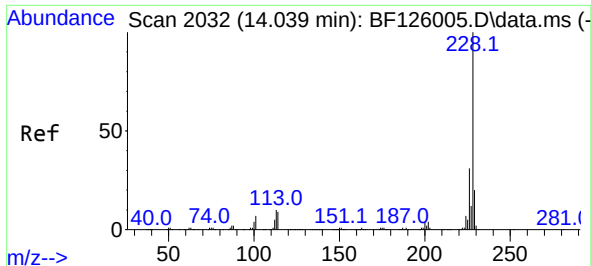


#82
3,3'-Dichlorobenzidine
Concen: 22.940 ng
RT: 13.962 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



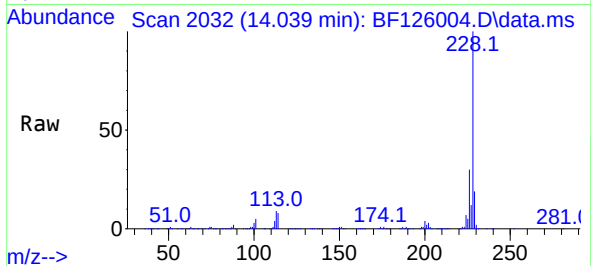
Tgt Ion:252 Resp: 311454
Ion Ratio Lower Upper
252 100
254 63.2 51.4 77.0
126 9.3 9.5 14.3#





#83
Chrysene
Concen: 20.104 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

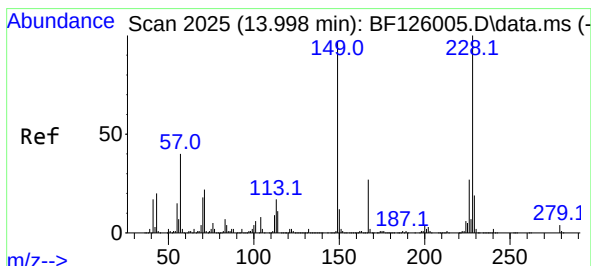
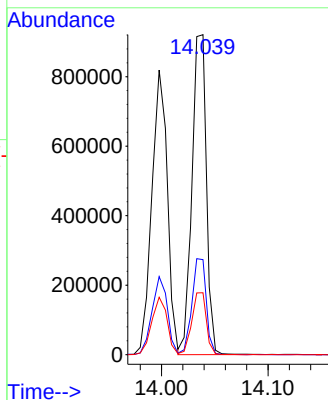
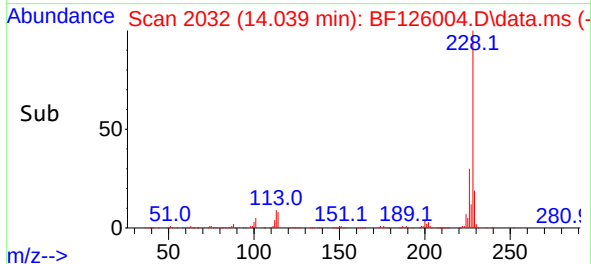
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



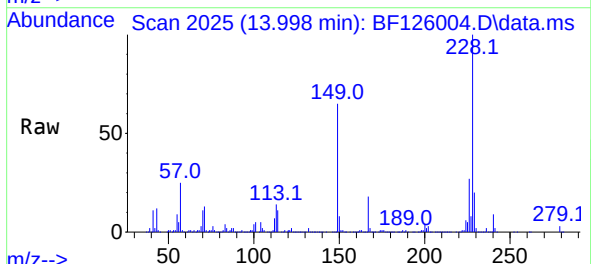
Tgt Ion:228 Resp: 870942
Ion Ratio Lower Upper
228 100
226 29.7 22.6 34.0
229 19.4 15.9 23.9

Manual Integrations
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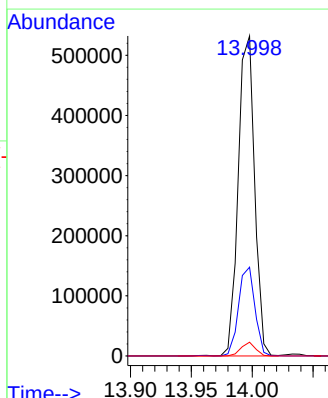
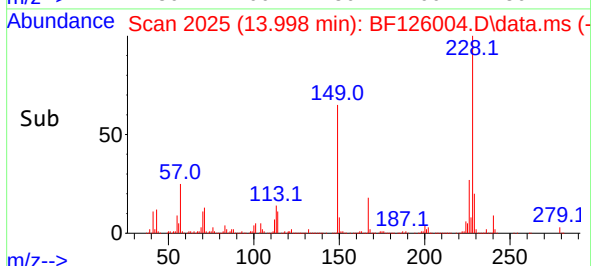
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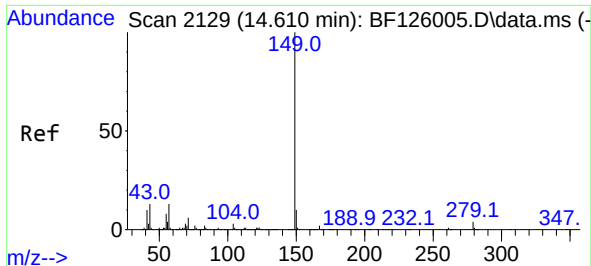


#84
Bis(2-ethylhexyl)phthalate
Concen: 23.940 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



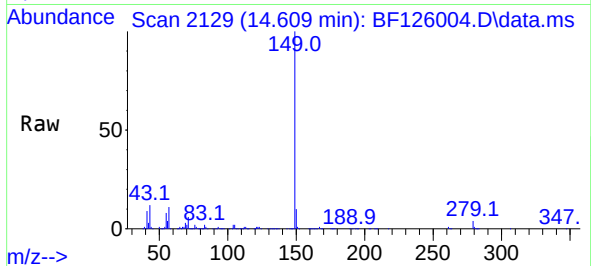
Tgt Ion:149 Resp: 499500
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.0
279 4.3 2.6 4.0#





#85
Di-n-octyl phthalate
Concen: 27.679 ng
RT: 14.609 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

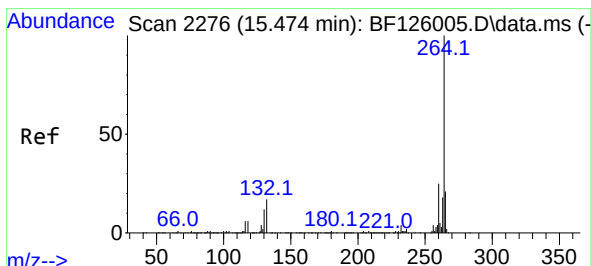
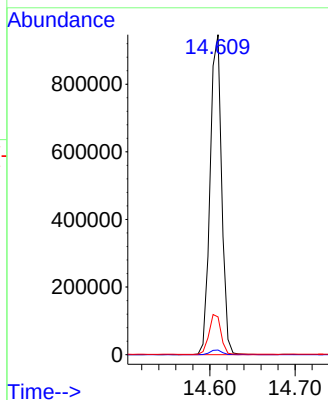
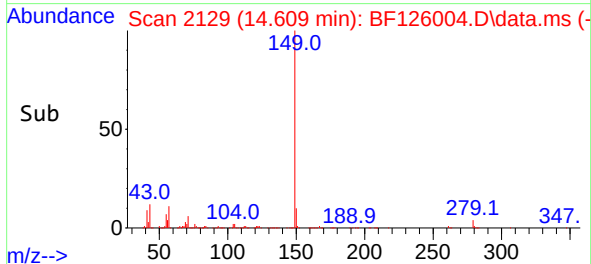
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



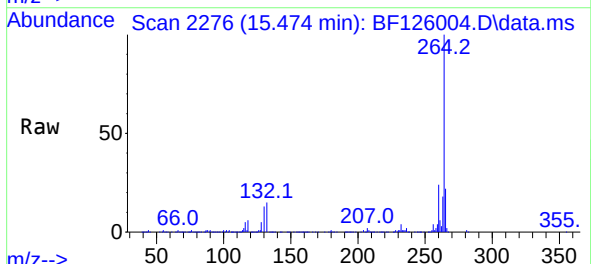
Tgt Ion:149 Resp: 894681
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 13.1 9.9 14.9

Manual Integrations
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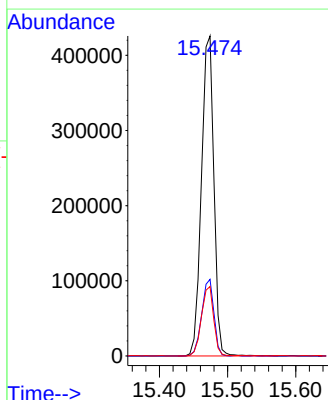
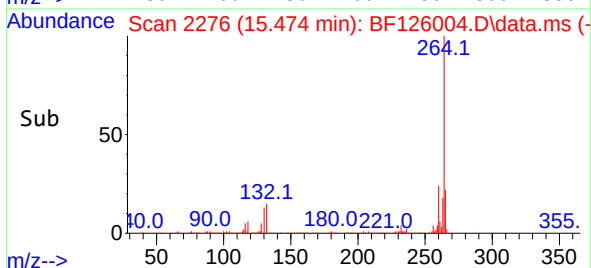
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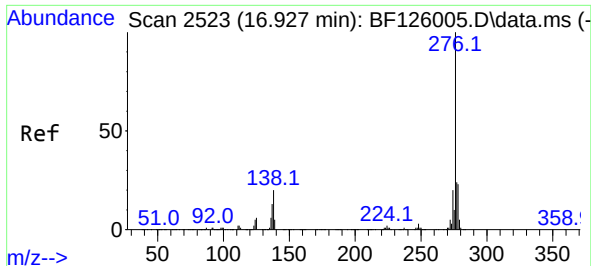


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



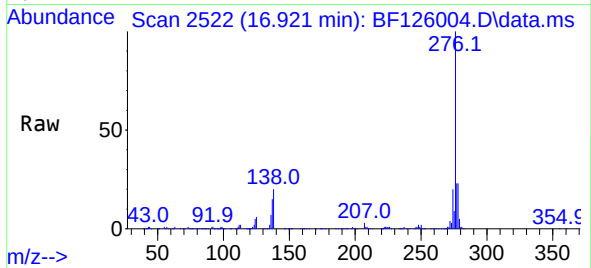
Tgt Ion:264 Resp: 540076
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 21.7 17.2 25.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 16.249 ng
RT: 16.921 min Scan# 2522
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

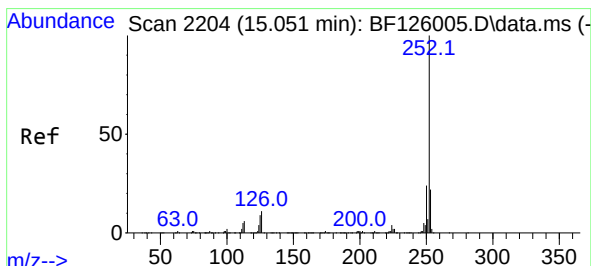
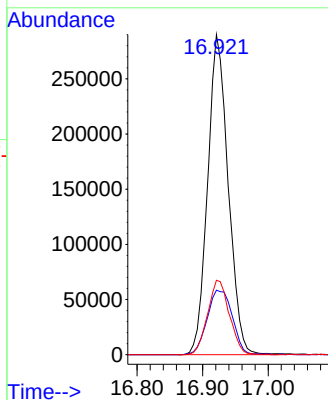
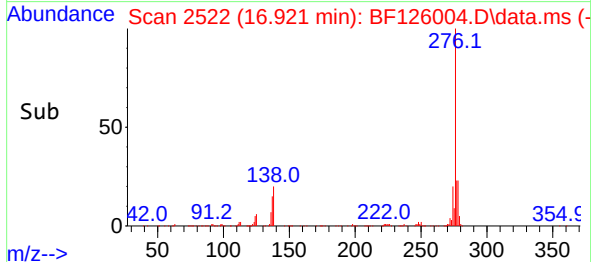
Instrument :
BNA_F
ClientSampleId :
SSTDIC020



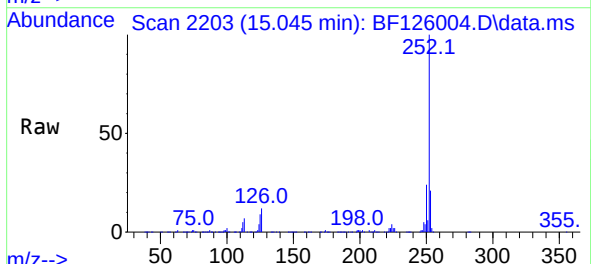
Tgt Ion:276 Resp: 632217
Ion Ratio Lower Upper
276 100
138 24.8 24.1 36.1
277 24.6 18.8 28.2

Manual Integrations
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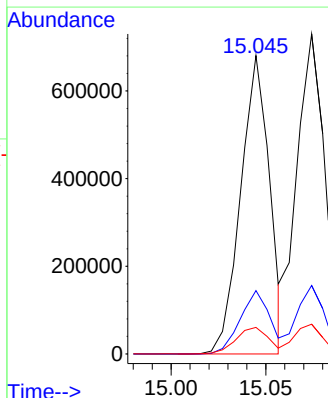
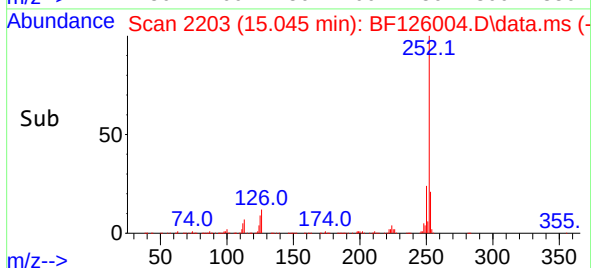
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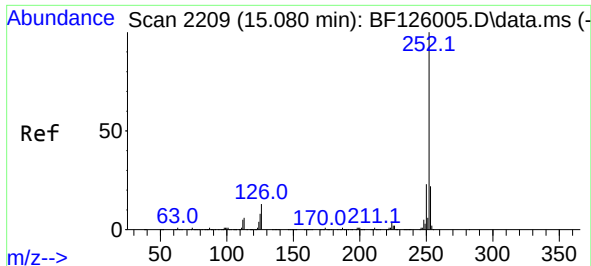


#88
Benzo(b)fluoranthene
Concen: 20.282 ng
RT: 15.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33



Tgt Ion:252 Resp: 723001
Ion Ratio Lower Upper
252 100
253 21.2 16.8 25.2
125 8.9 9.8 14.8#





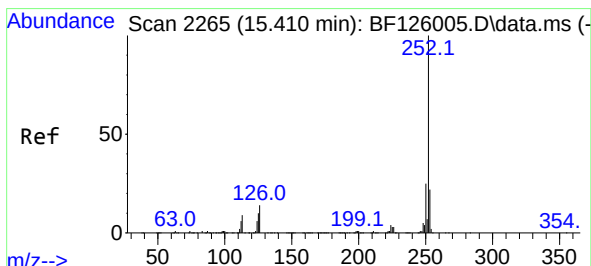
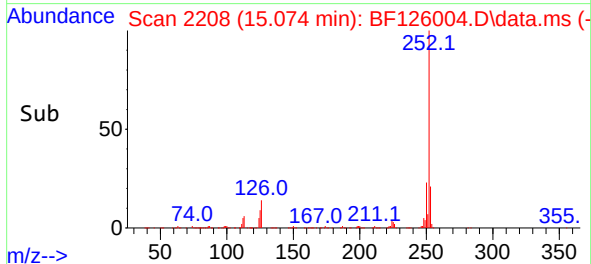
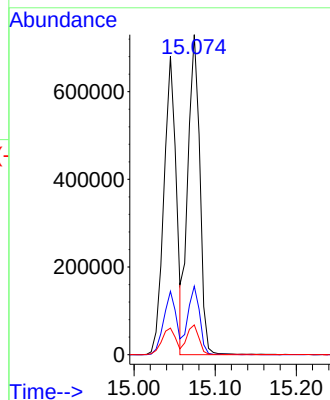
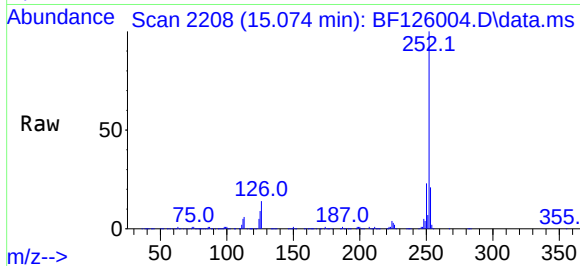
#89
Benzo(k)fluoranthene
Concen: 21.781 ng
RT: 15.074 min Scan# 2208
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Tgt Ion:252 Resp: 745823
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 9.3 7.2 10.8

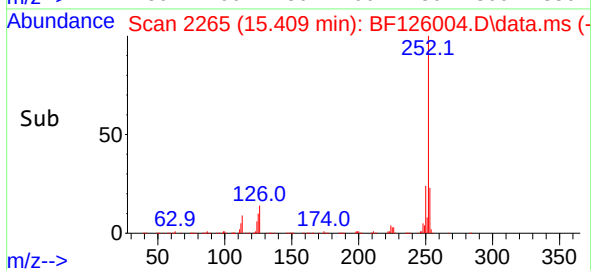
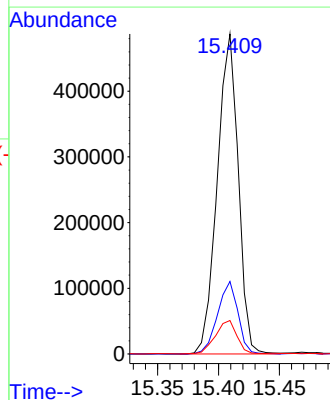
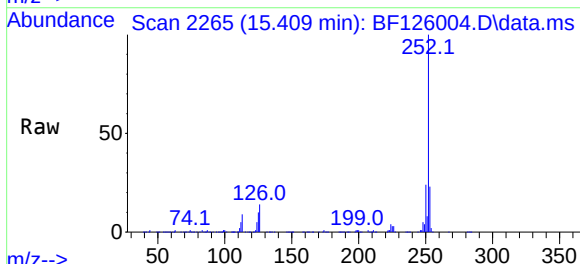
Manual Integrations
APPROVED

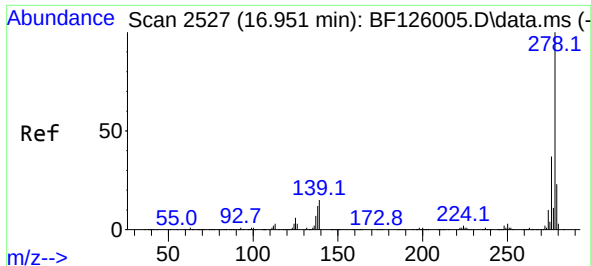
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#90
Benzo(a)pyrene
Concen: 20.341 ng
RT: 15.409 min Scan# 2265
Delta R.T. -0.000 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion:252 Resp: 585396
Ion Ratio Lower Upper
252 100
253 22.7 18.4 27.6
125 10.5 9.9 14.9





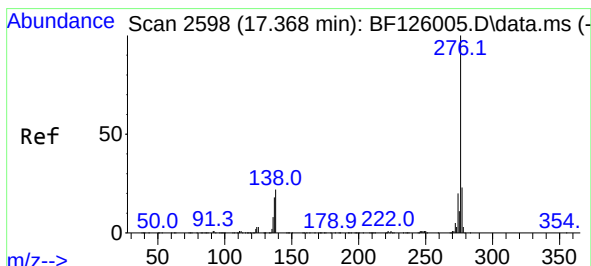
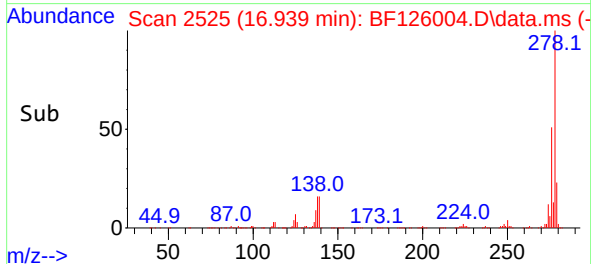
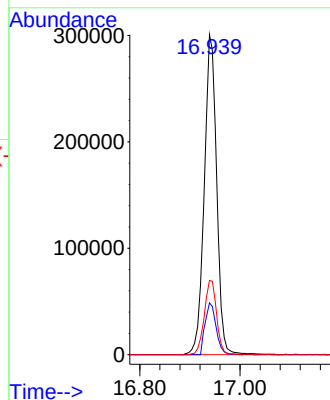
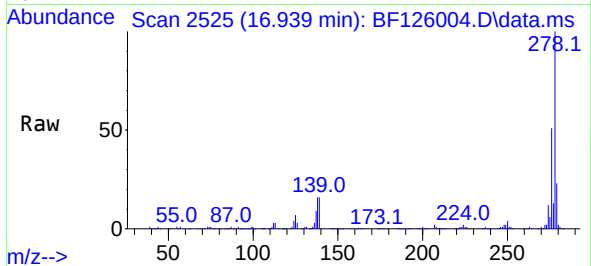
#91
Dibenzo(a,h)anthracene
Concen: 16.443 ng
RT: 16.939 min Scan# 2525
Delta R.T. -0.012 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 278 Resp: 518294
Ion Ratio Lower Upper
278 100
139 16.2 14.9 22.3
279 23.2 19.7 29.5

Instrument :
BNA_F
ClientSampleId :
SSTDIC020

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 15.588 ng
RT: 17.362 min Scan# 2597
Delta R.T. -0.006 min
Lab File: BF126004.D
Acq: 29 Oct 2021 14:33

Tgt Ion: 276 Resp: 513337
Ion Ratio Lower Upper
276 100
277 22.8 22.0 33.0
138 22.4 22.2 33.4

