

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102921\
 Data File : BF126008.D
 Acq On : 29 Oct 2021 16:40
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Manual Integrations
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Quant Time: Oct 29 17:21:24 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	247931	20.000	ng	0.00
21) Naphthalene-d8	8.139	136	921988	20.000	ng	# 0.00
39) Acenaphthene-d10	9.898	164	512480	20.000	ng	0.00
64) Phenanthrene-d10	11.374	188	887964	20.000	ng	# 0.00
76) Chrysene-d12	14.015	240	482924	20.000	ng	0.00
86) Perylene-d12	15.474	264	428482	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	0.000	112	0d	0.000	ng	
7) Phenol-d6	6.498	99	2790425	122.227	ng	0.01
23) Nitrobenzene-d5	7.433	82	2606608	146.033	ng	0.01
42) 2,4,6-Tribromophenol	10.686	330	666906	149.279	ng	0.00
45) 2-Fluorobiphenyl	0.000	172	0d	0.000	ng	
79) Terphenyl-d14	12.968	244	3553245	120.353	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.628	88	524750	64.520	ng	# 100
3) Pyridine	3.381	79	1485843	68.996	ng	89
4) n-Nitrosodimethylamine	3.351	42	768357	55.627	ng	# 48
6) Aniline	6.534	93	1791277	66.612	ng	# 91
8) 2-Chlorophenol	6.651	128	1031361	61.388	ng	# 78
9) Benzaldehyde	6.410	77	720466	52.740	ng	94
11) bis(2-Chloroethyl)ether	6.604	93	1163315	65.624	ng	# 83
12) 1,3-Dichlorobenzene	6.804	146	1144109	61.647	ng	96
13) 1,4-Dichlorobenzene	6.881	146	1128940	60.809	ng	96
15) Benzyl Alcohol	7.004	79	1060161	61.341	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.139	45	2300106	52.981	ng	99
17) 2-Methylphenol	7.110	107	974987	67.187	ng	92
18) Hexachloroethane	7.375	117	444858	63.200	ng	# 89
19) n-Nitroso-di-n-propyla...	7.292	70	869515	66.663	ng	# 79
22) Acetophenone	7.281	105	1455798	61.157	ng	# 89
24) Nitrobenzene	7.451	77	1271015	68.966	ng	# 87
25) Isophorone	7.692	82	2443637	71.889	ng	# 87
26) 2-Nitrophenol	7.757	139	580543	97.155	ng	# 68
27) 2,4-Dimethylphenol	7.798	122	897123m	67.613	ng	
28) bis(2-Chloroethoxy)met...	7.892	93	1473471	69.093	ng	# 97
29) 2,4-Dichlorophenol	8.004	162	894328	68.760	ng	91
30) 1,2,4-Trichlorobenzene	8.086	180	982700	64.418	ng	98
31) Naphthalene	8.169	128	2826512	60.292	ng	99
32) Benzoic acid	7.957	122	895491	111.446	ng	# 85
33) 4-Chloroaniline	8.216	127	1310613	67.841	ng	# 88
34) Hexachlorobutadiene	8.280	225	596631	62.230	ng	99
35) Caprolactam	8.616	113	326841m	76.762	ng	
36) 4-Chloro-3-methylphenol	8.698	107	1057803	69.492	ng	89
37) 2-Methylnaphthalene	8.857	142	1878275	62.244	ng	93
38) 1-Methylnaphthalene	8.957	142	1814141	62.289	ng	88
40) 1,2,4,5-Tetrachloroben...	9.022	216	886086	62.765	ng	99
41) Hexachlorocyclopentadiene	9.010	237	539469	70.751	ng	99
43) 2,4,6-Trichlorophenol	9.133	196	659225	68.420	ng	93
44) 2,4,5-Trichlorophenol	9.175	196	701858	69.045	ng	97
47) 2-Chloronaphthalene	9.345	162	1753074	61.945	ng	94
48) 2-Nitroaniline	9.439	65	833651	82.471	ng	# 71

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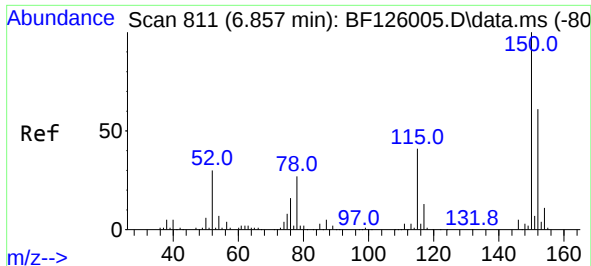
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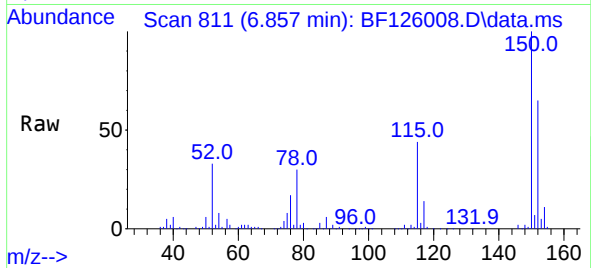
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	9.763	152	2541266	59.445	ng	# 95
50) Dimethylphthalate	9.627	163	2061262	64.932	ng	# 95
51) 2,6-Dinitrotoluene	9.686	165	491625	78.516	ng	# 82
52) Acenaphthene	9.933	154	1811144	65.191	ng	99
53) 3-Nitroaniline	9.857	138	558014	77.740	ng	# 69
54) 2,4-Dinitrophenol	9.957	184	281948	130.030	ng	# 84
56) 4-Nitrophenol	10.010	139	440899	79.044	ng	# 66
57) 2,4-Dinitrotoluene	10.086	165	633659	82.391	ng	# 85
59) 2,3,4,6-Tetrachlorophenol	10.222	232	579233	69.809	ng	# 87
60) Diethylphthalate	10.322	149	2046741	63.208	ng	97
61) 4-Chlorophenyl-phenyle...	10.439	204	856635	56.099	ng	# 85
62) 4-Nitroaniline	10.474	138	557038	84.578	ng	86
63) Azobenzene	10.598	77	2366840	63.374	ng	93
65) 4,6-Dinitro-2-methylph...	10.498	198	400154	114.647	ng	96
66) n-Nitrosodiphenylamine	10.557	169	1703906	64.065	ng	95
67) 4-Bromophenyl-phenylether	10.927	248	630131	66.430	ng	92
68) Hexachlorobenzene	10.992	284	684480	68.446	ng	# 89
69) Atrazine	11.086	200	559717	66.448	ng	92
70) Pentachlorophenol	11.180	266	429279	76.037	ng	93
72) Anthracene	11.457	178	2746365	59.699	ng	95
73) Carbazole	11.610	167	2710765	61.986	ng	98
74) Di-n-butylphthalate	11.945	149	2887572	61.977	ng	99
78) Pyrene	12.821	202	2907727	64.700	ng	94
80) Butylbenzylphthalate	13.439	149	1193853	81.664	ng	# 80
81) Benzo(a)anthracene	14.009	228	2056205	63.262	ng	98
82) 3,3'-Dichlorobenzidine	13.968	252	718387	69.705	ng	100
83) Chrysene	14.045	228	2173640	66.097	ng	97
84) Bis(2-ethylhexyl)phtha...	13.998	149	1282485	80.976	ng	99
85) Di-n-octyl phthalate	14.609	149	2183678	88.998	ng	97
87) Indeno(1,2,3-cd)pyrene	16.945	276	2100573	68.049	ng	# 90
88) Benzo(b)fluoranthene	15.056	252	1983357	70.127	ng	# 95
89) Benzo(k)fluoranthene	15.086	252	1756932	64.673	ng	100
90) Benzo(a)pyrene	15.415	252	1611851	70.595	ng	97
91) Dibenzo(a,h)anthracene	16.968	278	1668685	66.728	ng	# 94
92) Benzo(g,h,i)perylene	17.392	276	1782392	68.219	ng	# 87

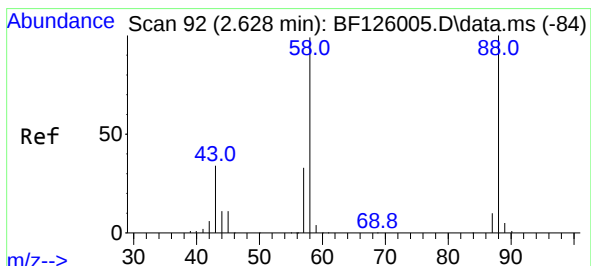
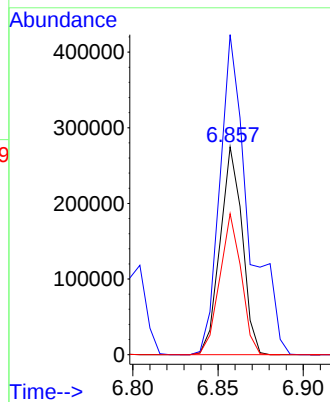
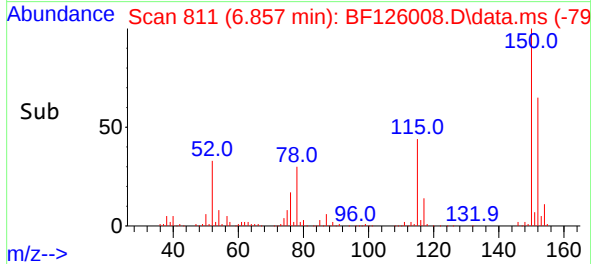
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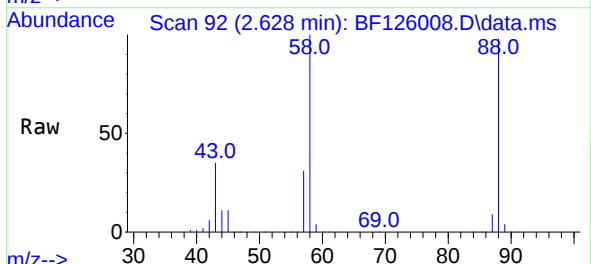
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF126008.D
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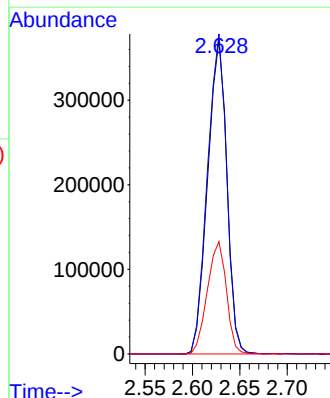
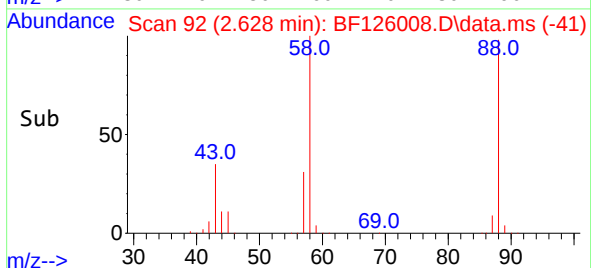
Tgt Ion:152 Resp: 247931
Ion Ratio Lower Upper
152 100
150 154.0 117.6 176.4
115 67.8 47.1 70.7



#2
1,4-Dioxane
Concen: 64.520 ng
RT: 2.628 min Scan# 92
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



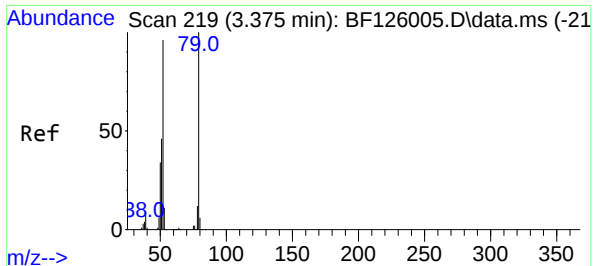
Tgt Ion: 88 Resp: 524750
Ion Ratio Lower Upper
88 100
58 101.4 0.0 0.0#
43 35.4 0.0 0.0#



Instrument :
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ClientSampled :
SSTDIC080

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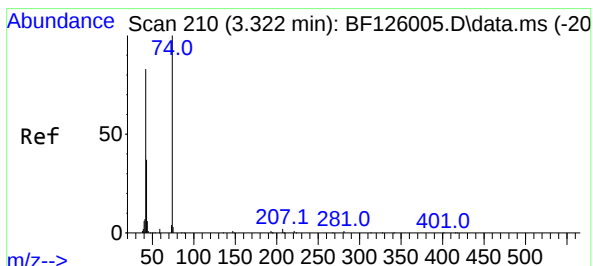
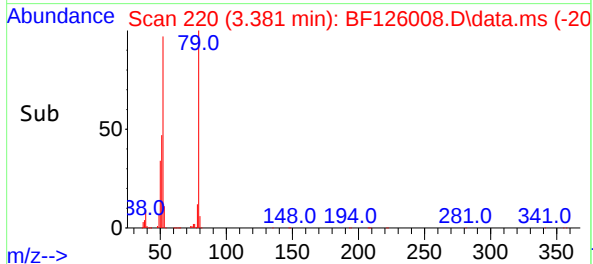
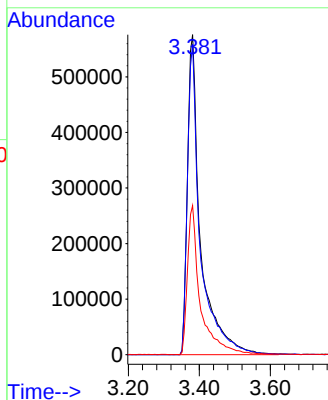
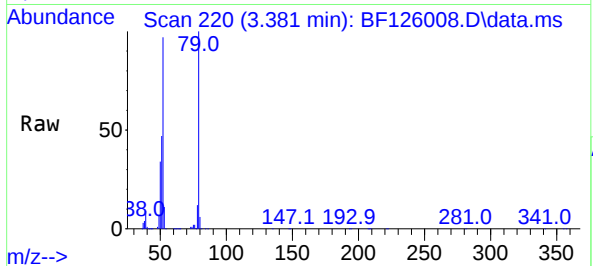
#3
Pyridine
Concen: 68.996 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 79 Resp: 1485843
Ion Ratio Lower Upper
79 100
52 97.0 70.3 105.5
51 46.6 44.1 66.1

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

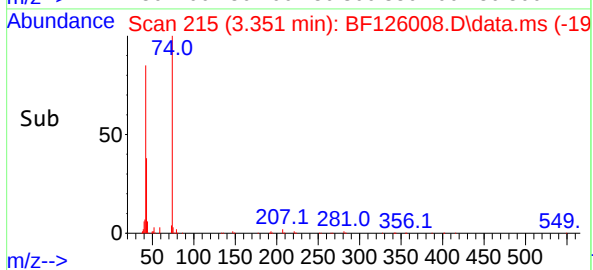
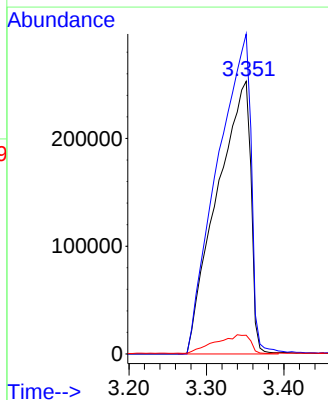
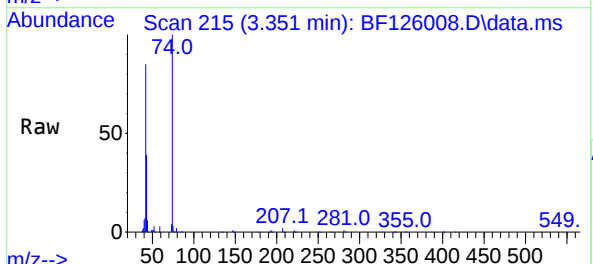
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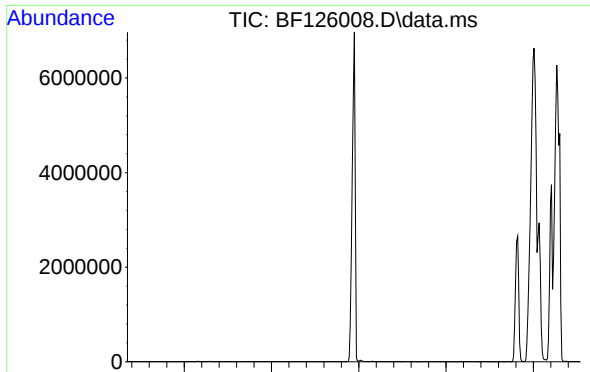
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#4
n-Nitrosodimethylamine
Concen: 55.627 ng
RT: 3.351 min Scan# 215
Delta R.T. 0.029 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 42 Resp: 768357
Ion Ratio Lower Upper
42 100
74 117.3 59.0 88.6#
44 6.9 0.0 0.0#





#5
2-Fluorophenol
Concen: 0.000 ng
Expected RT: 5.47 min

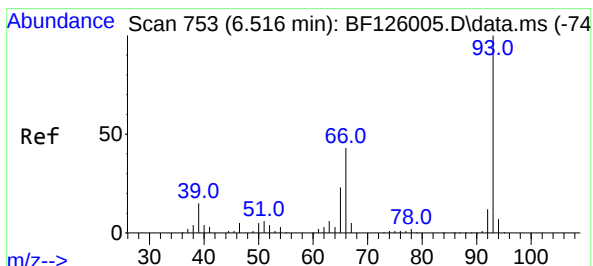
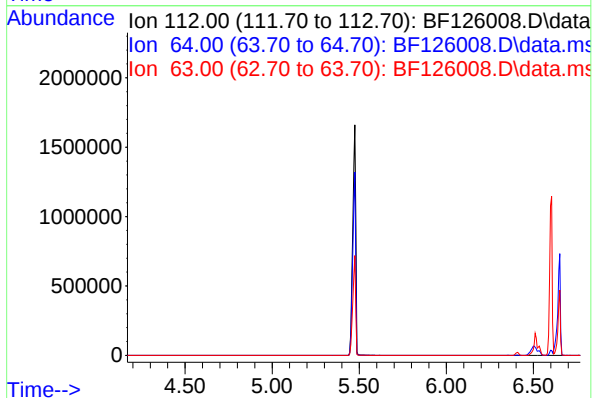
Lab File: BF126008.D
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Tgt Ion: 112
Sig Exp Ratio
112 100
64 55.2
63 32.7

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

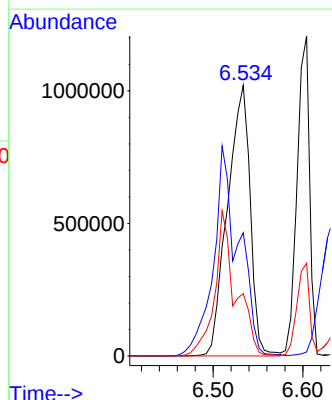
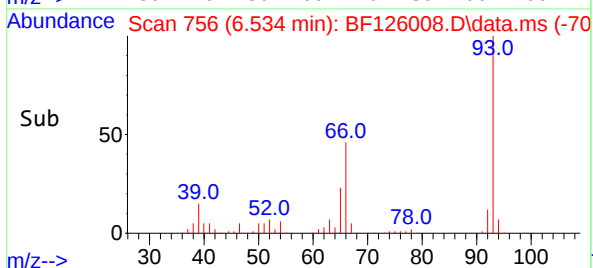
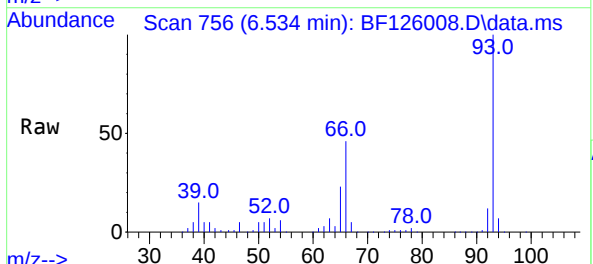
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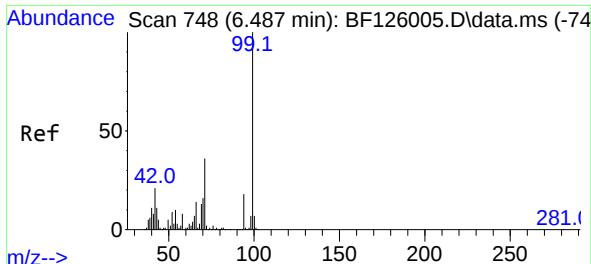
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#6
Aniline
Concen: 66.612 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 93 Resp: 1791277
Ion Ratio Lower Upper
93 100
66 45.5 32.7 49.1
65 23.0 14.2 21.4#





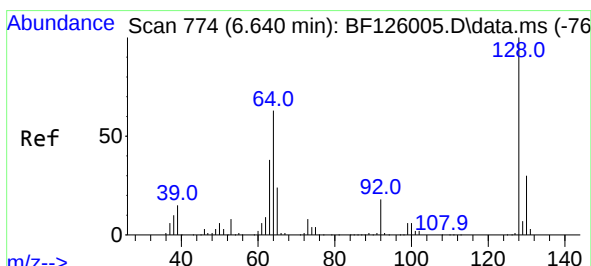
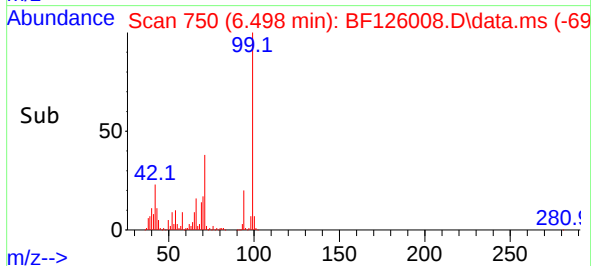
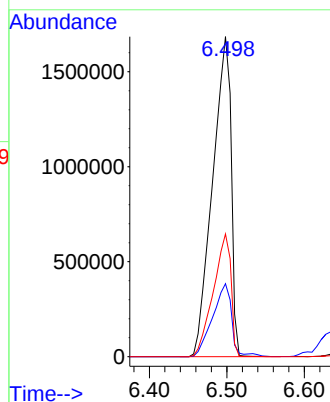
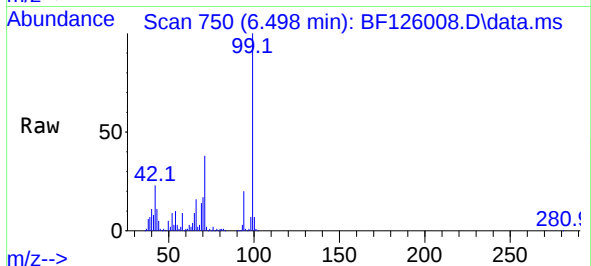
#7
Phenol-d6
Concen: 122.227 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 99 Resp: 2790425
Ion Ratio Lower Upper
99 100
42 22.8 23.5 35.3#
71 38.3 25.6 38.4

Instrument :
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ClientSampleId :
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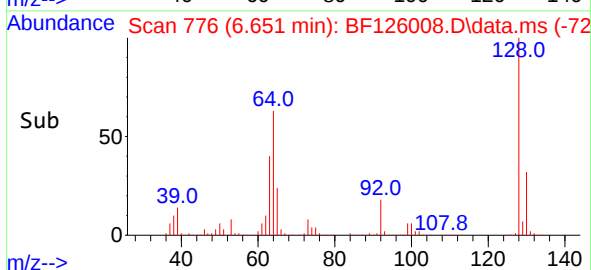
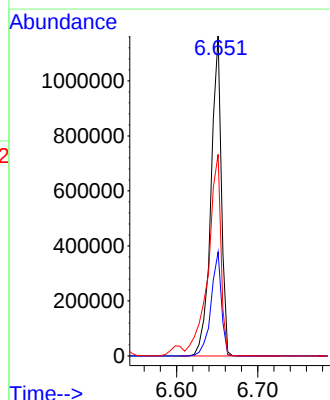
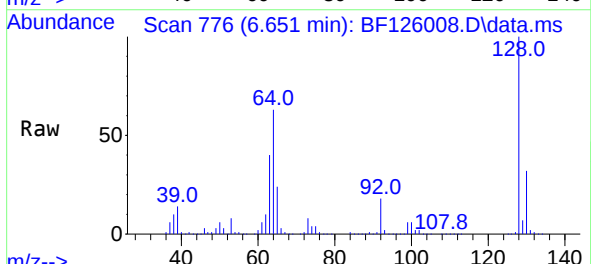
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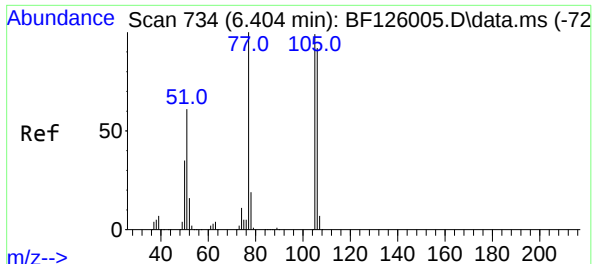
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#8
2-Chlorophenol
Concen: 61.388 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

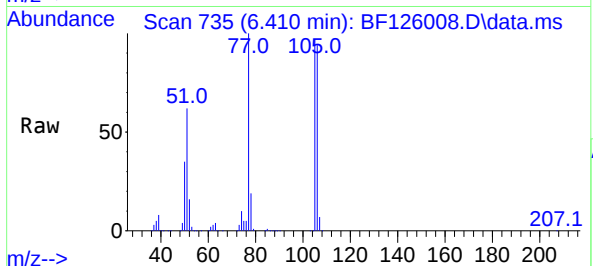
Tgt Ion:128 Resp: 1031361
Ion Ratio Lower Upper
128 100
130 32.5 10.5 50.5
64 63.0 20.3 60.3#





#9
Benzaldehyde
Concen: 52.740 ng
RT: 6.410 min Scan# 735
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

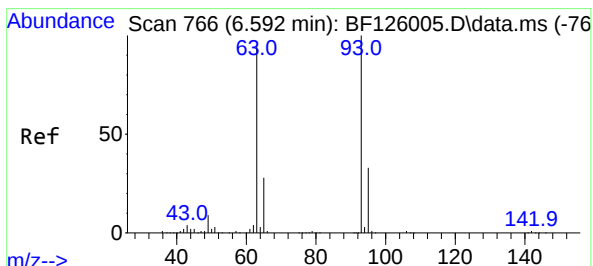
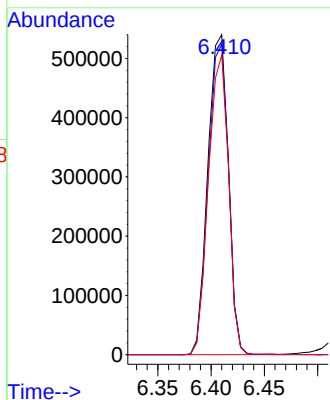
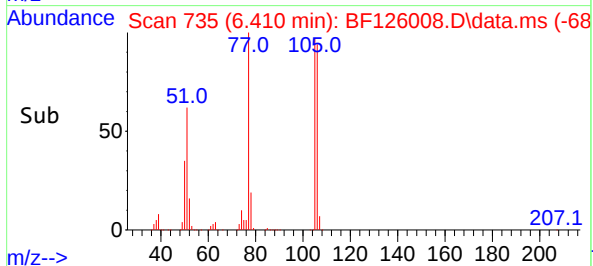
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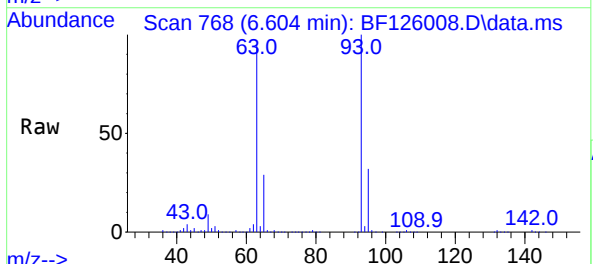
Tgt Ion: 77 Resp: 720466
Ion Ratio Lower Upper
77 100
105 96.9 75.9 115.9
106 93.7 84.0 124.0

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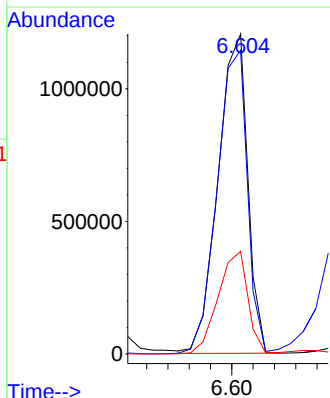
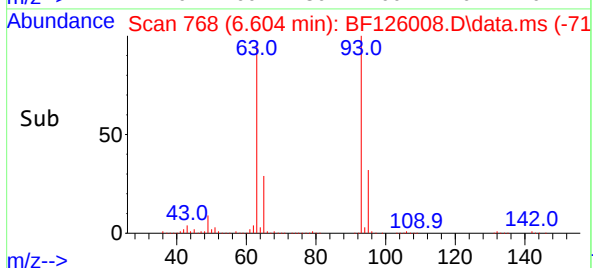
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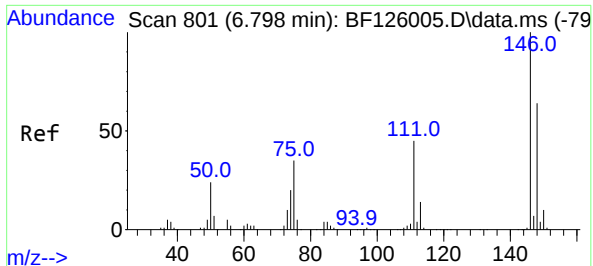


#11
bis(2-Chloroethyl)ether
Concen: 65.624 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



Tgt Ion: 93 Resp: 1163315
Ion Ratio Lower Upper
93 100
63 94.9 54.4 94.4#
95 32.1 11.4 51.4





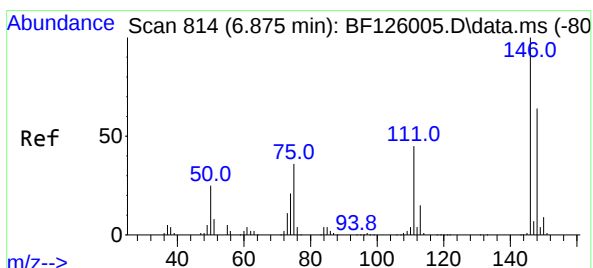
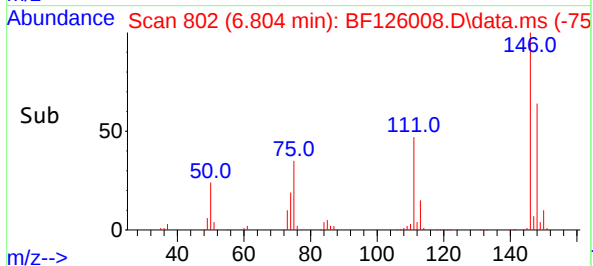
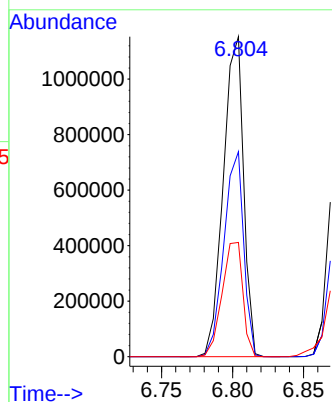
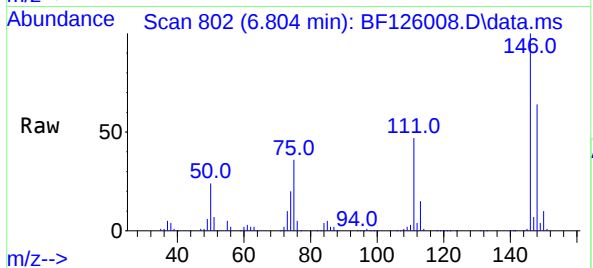
#12
1,3-Dichlorobenzene
Concen: 61.647 ng
RT: 6.804 min Scan# 802
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:146 Resp: 1144109
Ion Ratio Lower Upper
146 100
148 64.0 49.7 74.5
75 35.7 25.2 37.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

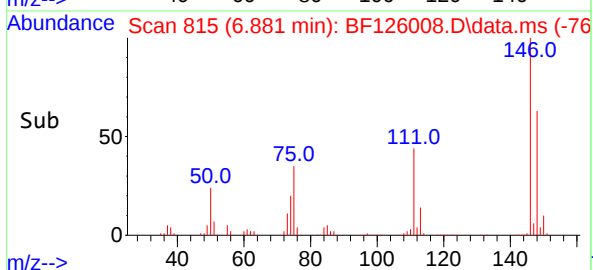
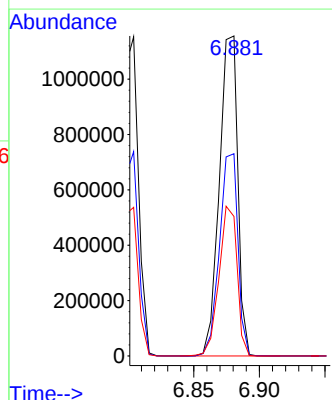
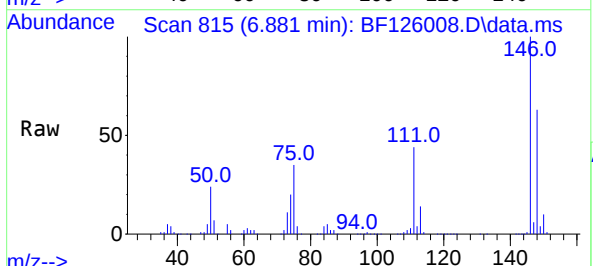
Manual Integrations
APPROVED

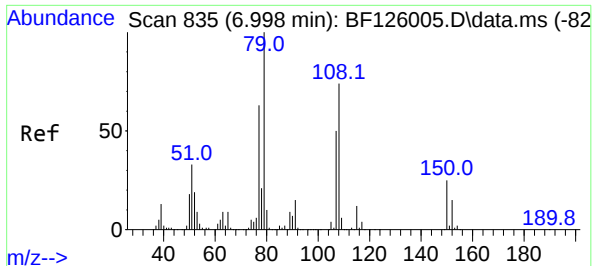
mohammad
11/1/2021 1:37:54 PM



#13
1,4-Dichlorobenzene
Concen: 60.809 ng
RT: 6.881 min Scan# 815
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

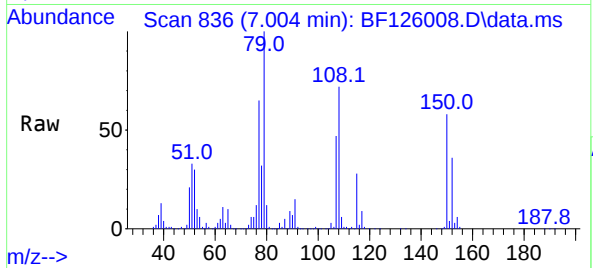
Tgt Ion:146 Resp: 1128940
Ion Ratio Lower Upper
146 100
148 63.2 51.9 77.9
111 43.6 31.8 47.6





#15
Benzyl Alcohol
Concen: 61.341 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

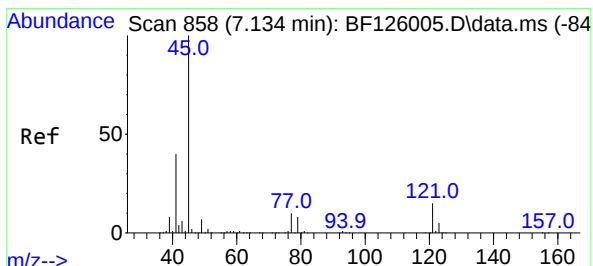
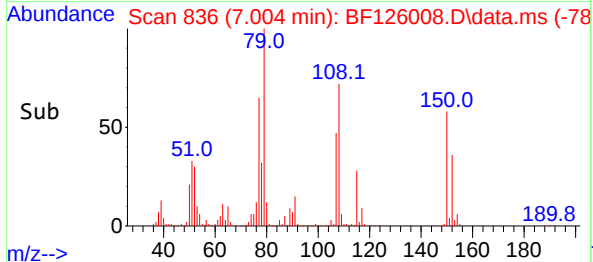
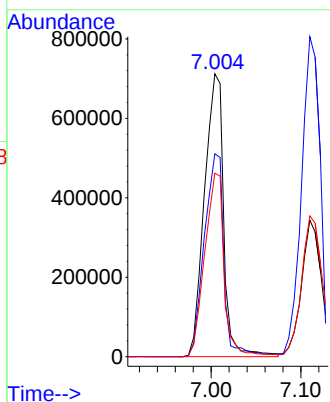
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



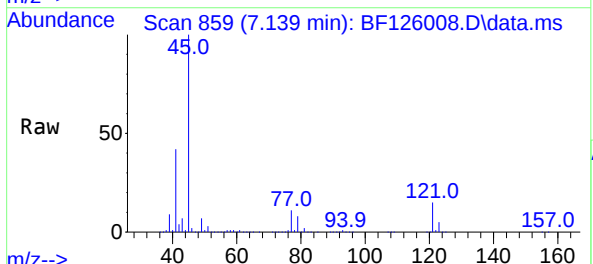
Tgt Ion: 79 Resp: 1060161
Ion Ratio Lower Upper
79 100
108 71.7 60.4 90.6
77 64.9 51.5 77.3

Manual Integrations
APPROVED

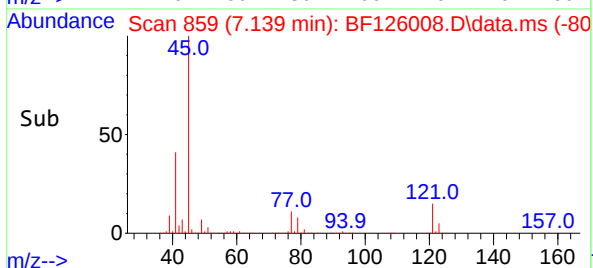
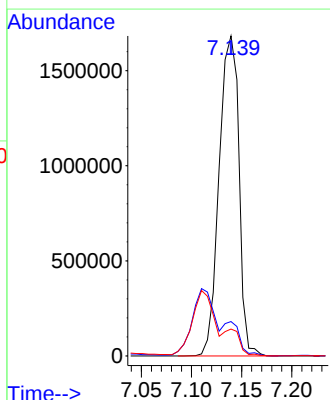
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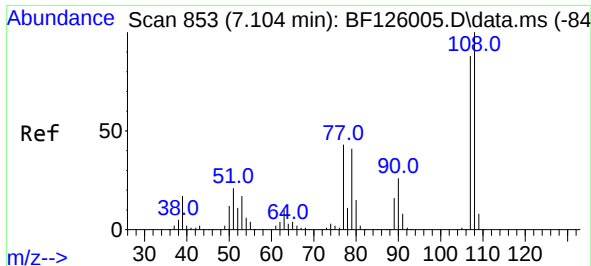


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.981 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



Tgt Ion: 45 Resp: 2300106
Ion Ratio Lower Upper
45 100
77 10.8 0.0 30.6
79 8.4 0.0 27.5





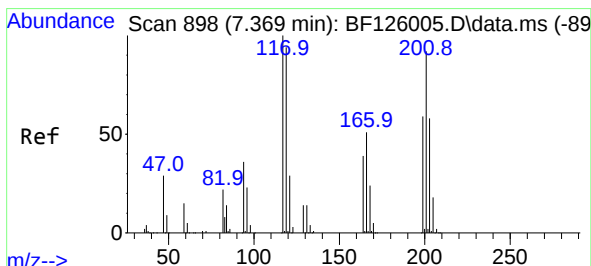
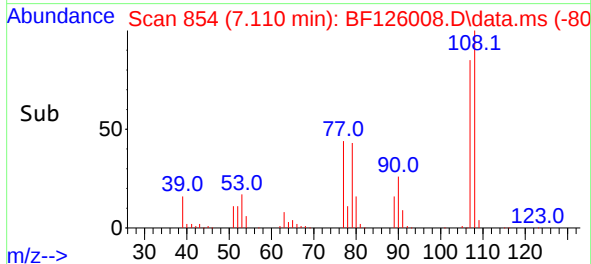
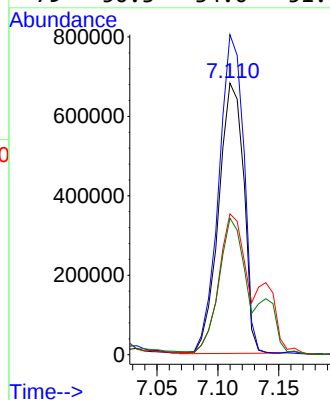
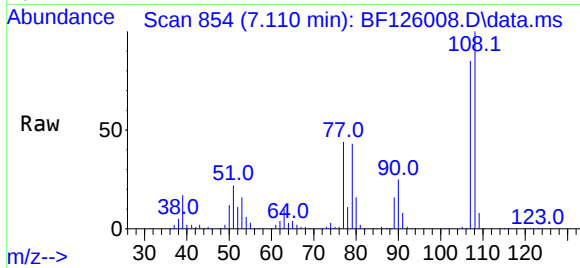
#17
2-Methylphenol
Concen: 67.187 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:	107	Resp:	974987
Ion	Ratio	Lower	Upper
107	100		
108	117.9	90.6	135.8
77	51.8	35.7	53.5
79	50.3	34.0	51.0

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

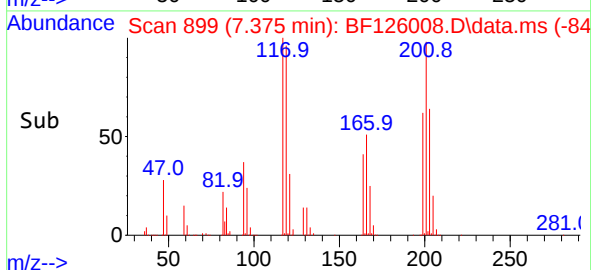
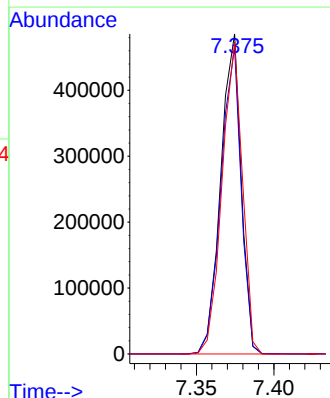
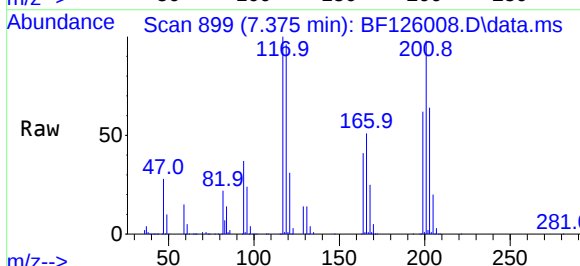
Manual Integrations
APPROVED

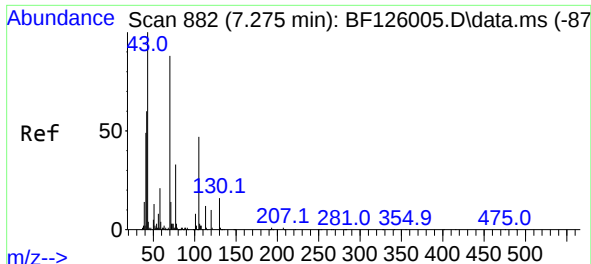
mohammad
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#18
Hexachloroethane
Concen: 63.200 ng
RT: 7.375 min Scan# 899
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

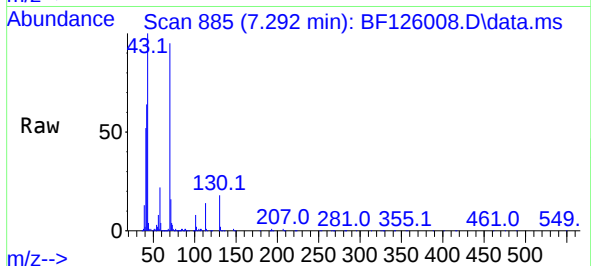
Tgt Ion:	117	Resp:	444858
Ion	Ratio	Lower	Upper
117	100		
119	95.8	73.4	110.2
201	97.5	64.9	97.3#





#19
n-Nitroso-di-n-propylamine
Concen: 66.663 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

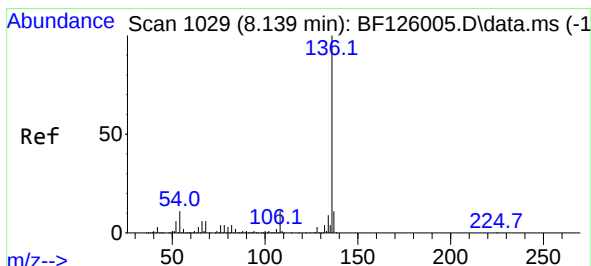
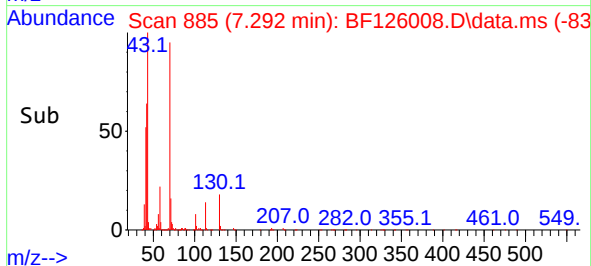
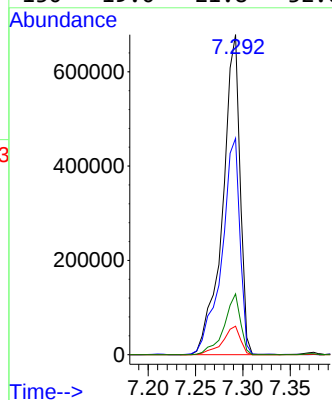
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



Tgt Ion: 70 Resp: 869515
Ion Ratio Lower Upper
70 100
42 67.6 72.2 108.2#
101 8.9 7.8 11.8
130 19.0 21.8 32.6#

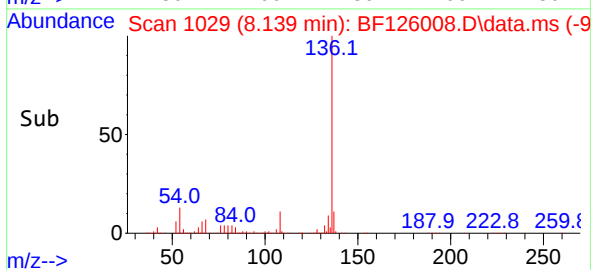
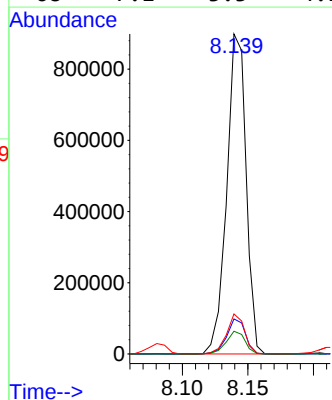
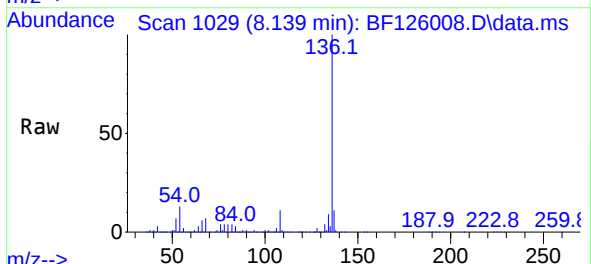
Manual Integrations
APPROVED

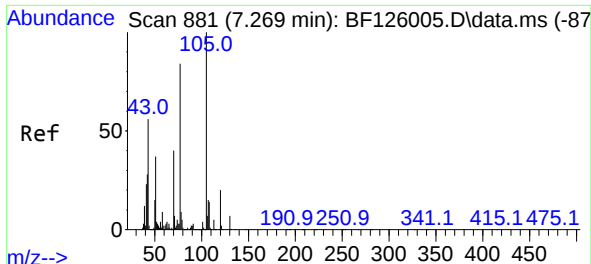
mohammad
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

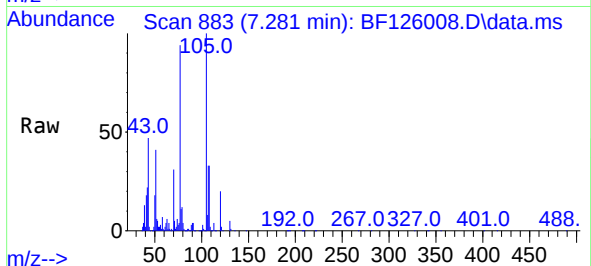
Tgt Ion: 136 Resp: 921988
Ion Ratio Lower Upper
136 100
137 10.9 9.8 14.6
54 12.5 6.4 9.6#
68 7.1 3.3 4.9#





#22
Acetophenone
Concen: 61.157 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

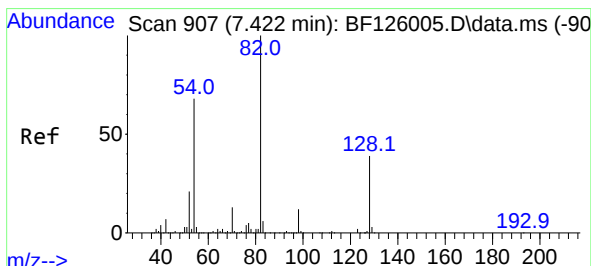
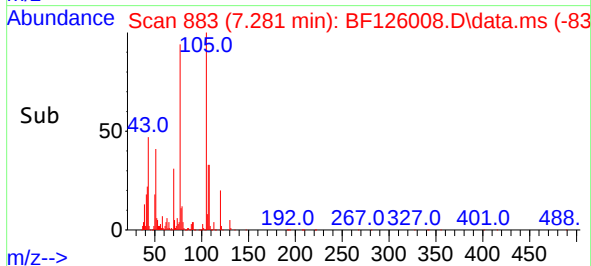
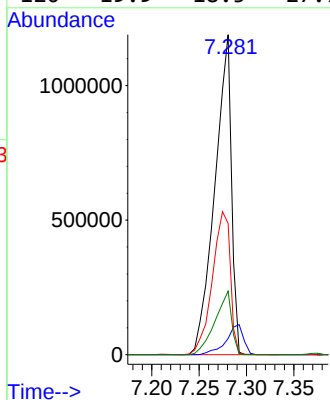
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



Tgt Ion:105 Resp: 1455798
Ion Ratio Lower Upper
105 100
71 5.1 5.5 8.3#
51 41.0 26.0 39.0#
120 19.9 18.5 27.7

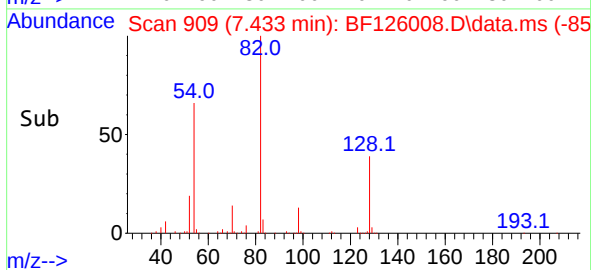
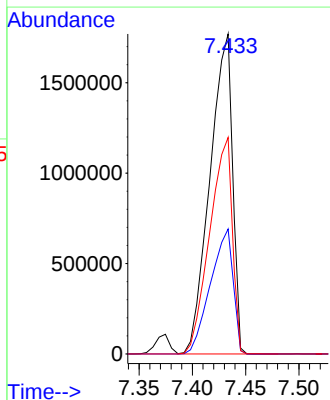
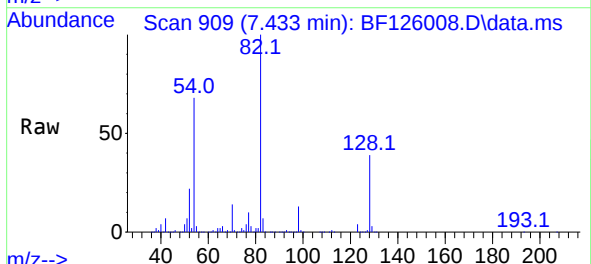
Manual Integrations
APPROVED

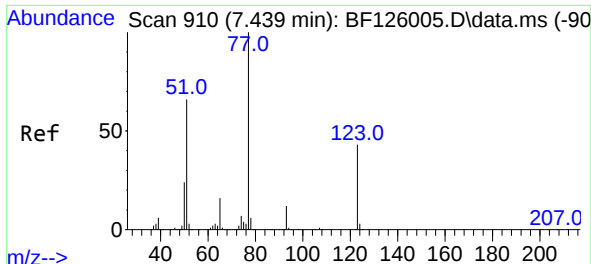
mohammad
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#23
Nitrobenzene-d5
Concen: 146.033 ng
RT: 7.433 min Scan# 909
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

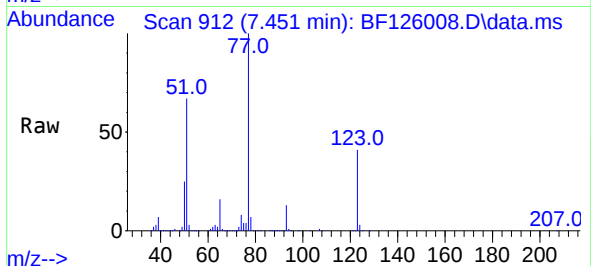
Tgt Ion: 82 Resp: 2606608
Ion Ratio Lower Upper
82 100
128 39.1 40.6 60.8#
54 67.7 49.6 74.4





#24
Nitrobenzene
Concen: 68.966 ng
RT: 7.451 min Scan# 912
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

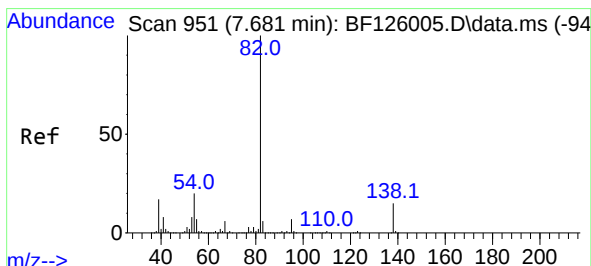
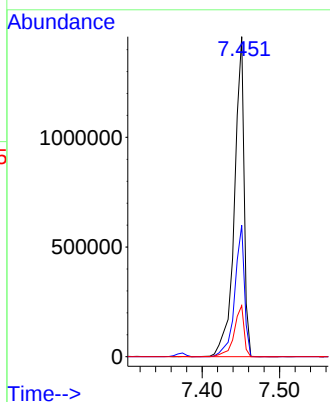
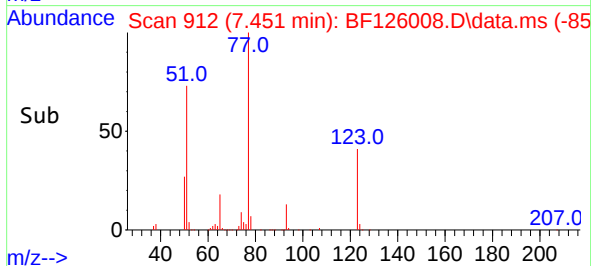
Instrument :
BNA_F
ClientSampled :
SSTDIC080



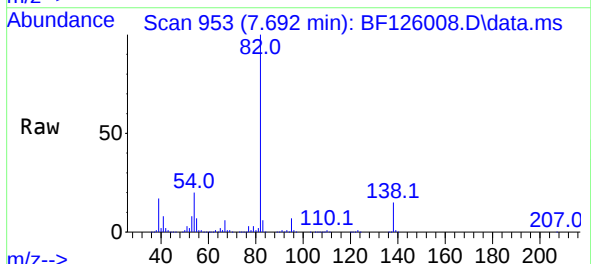
Tgt Ion: 77 Resp: 1271015
Ion Ratio Lower Upper
77 100
123 41.1 42.3 63.5#
65 15.9 12.4 18.6

Manual Integrations
APPROVED

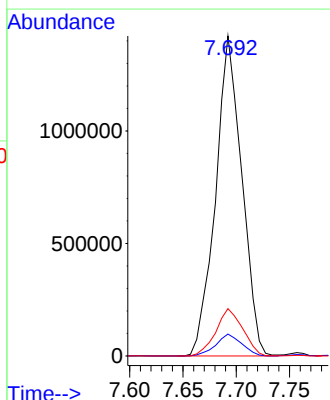
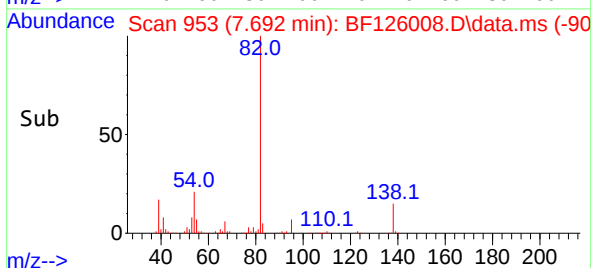
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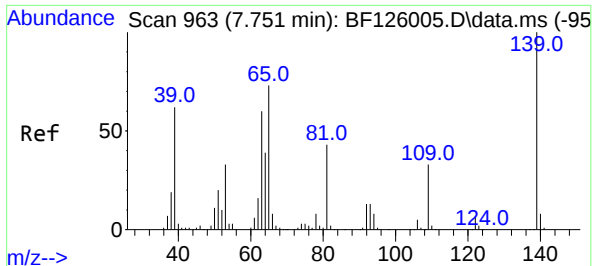


#25
Isophorone
Concen: 71.889 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



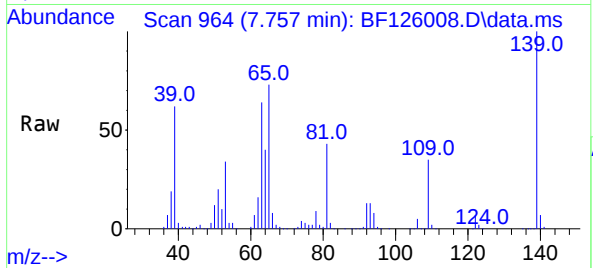
Tgt Ion: 82 Resp: 2443637
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 14.8 18.4 27.6#





#26
2-Nitrophenol
Concen: 97.155 ng
RT: 7.757 min Scan# 964
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

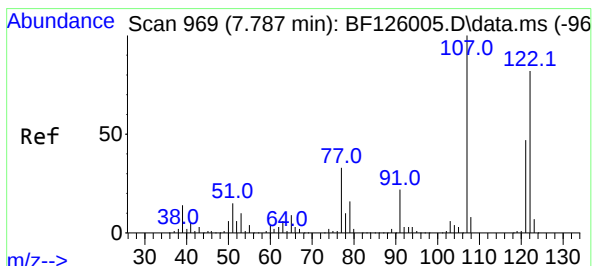
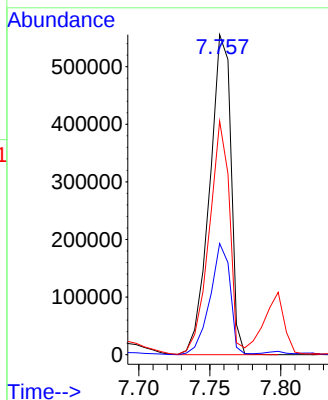
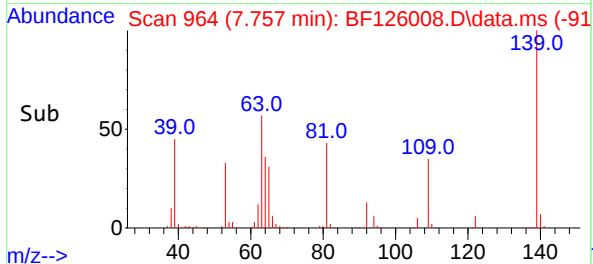
Instrument :
BNA_F
ClientSampled :
SSTDIC080



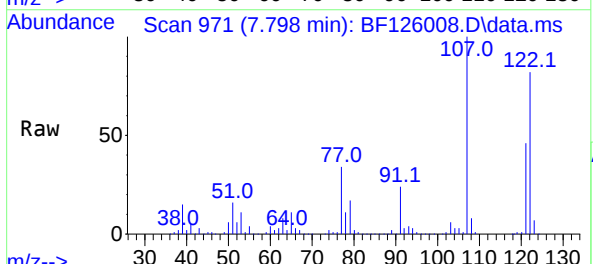
Tgt Ion:139 Resp: 580543
Ion Ratio Lower Upper
139 100
109 34.8 26.0 39.0
65 73.0 31.0 46.4#

Manual Integrations
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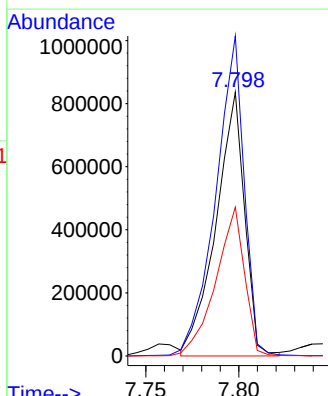
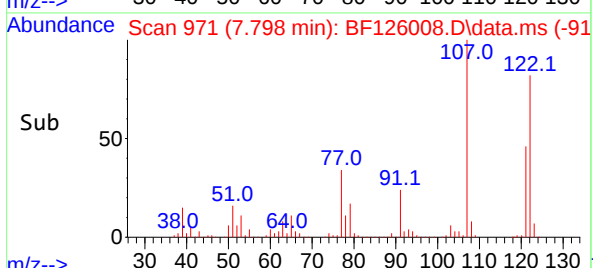
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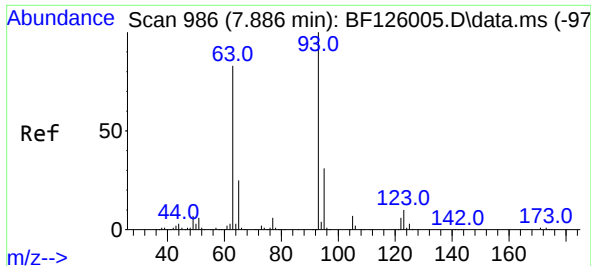


#27
2,4-Dimethylphenol
Concen: 67.613 ng m
RT: 7.798 min Scan# 971
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



Tgt Ion:122 Resp: 897123
Ion Ratio Lower Upper
122 100
107 121.3 85.0 127.6
121 56.4 43.3 64.9





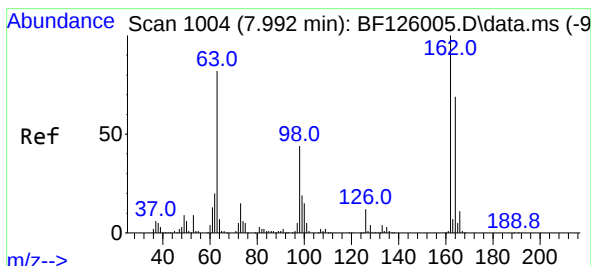
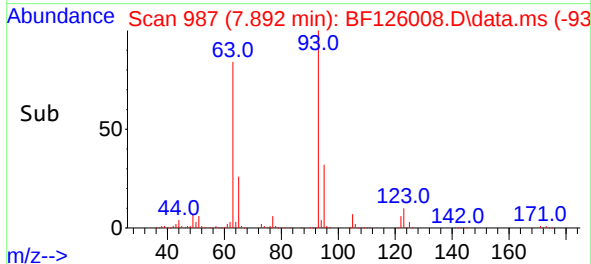
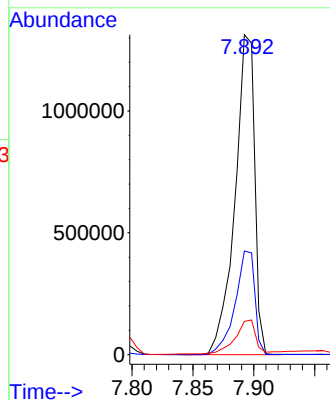
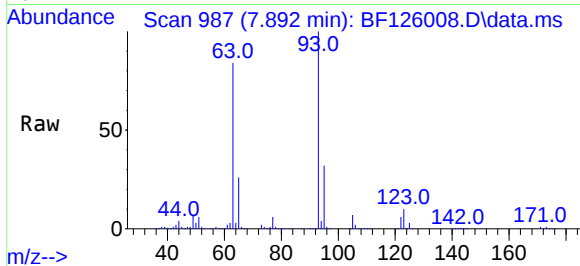
#28
bis(2-Chloroethoxy)methane
Concen: 69.093 ng
RT: 7.892 min Scan# 987
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion: 93 Resp: 1473471
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 10.4 11.7 17.5#

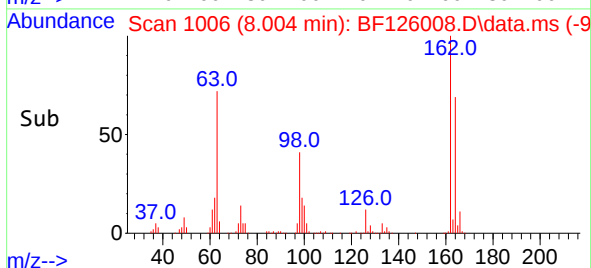
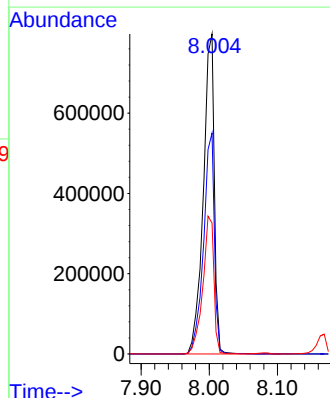
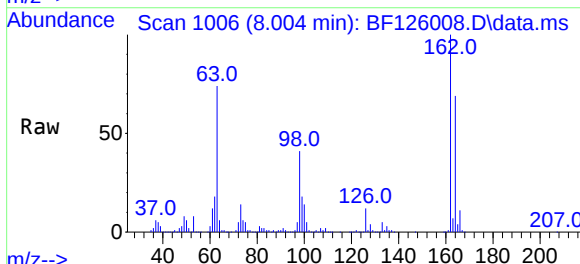
Manual Integrations
APPROVED

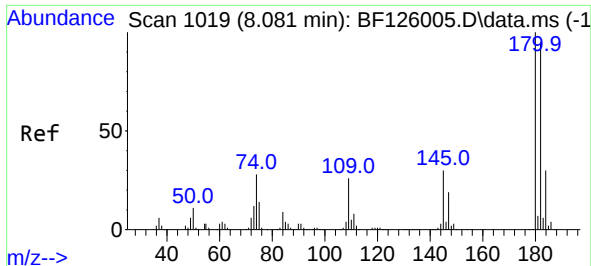
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#29
2,4-Dichlorophenol
Concen: 68.760 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:162 Resp: 894328
Ion Ratio Lower Upper
162 100
164 69.0 44.5 84.5
98 40.9 13.0 53.0





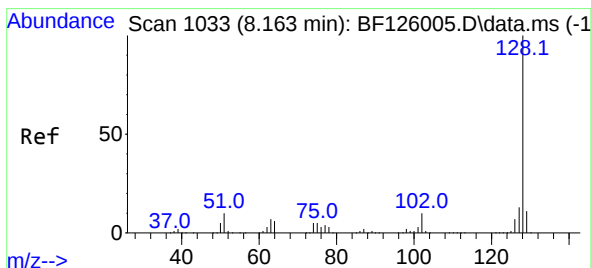
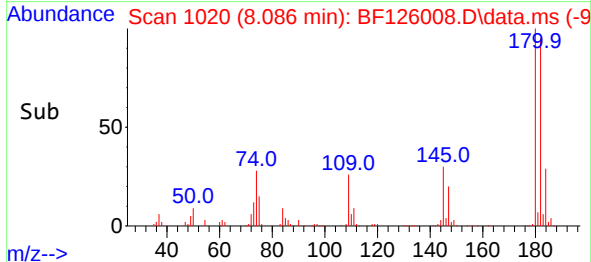
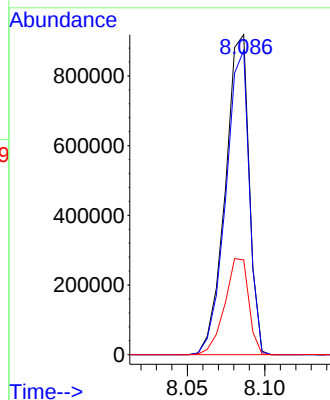
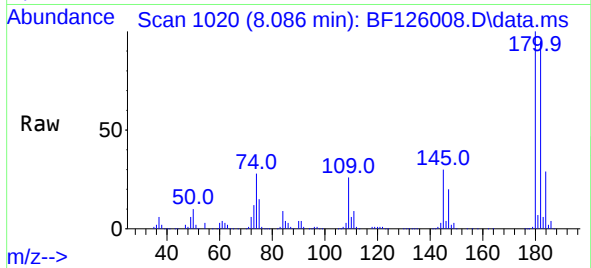
#30
1,2,4-Trichlorobenzene
Concen: 64.418 ng
RT: 8.086 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:180 Resp: 982700
Ion Ratio Lower Upper
180 100
182 95.1 76.8 115.2
145 29.6 26.7 40.1

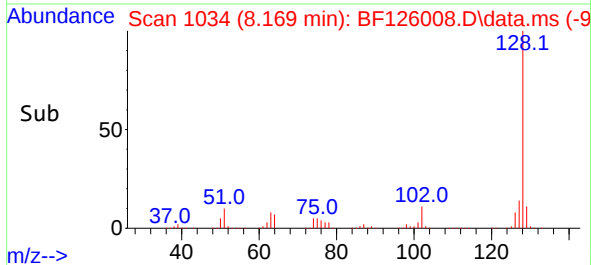
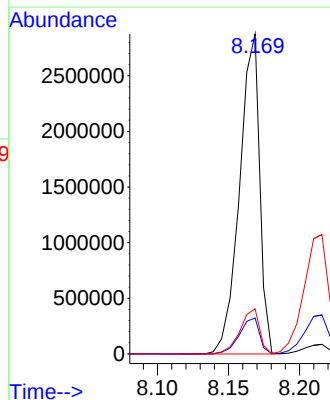
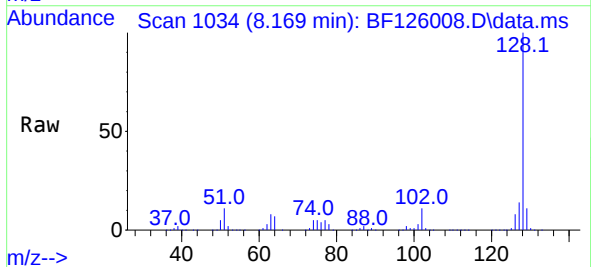
Manual Integrations
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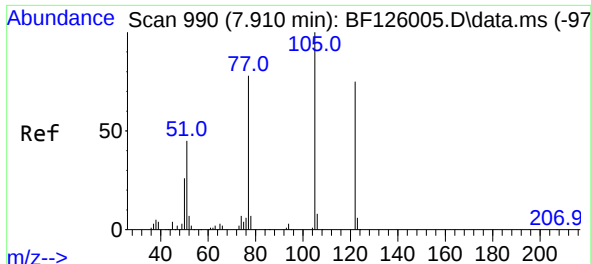
mohammad
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#31
Naphthalene
Concen: 60.292 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

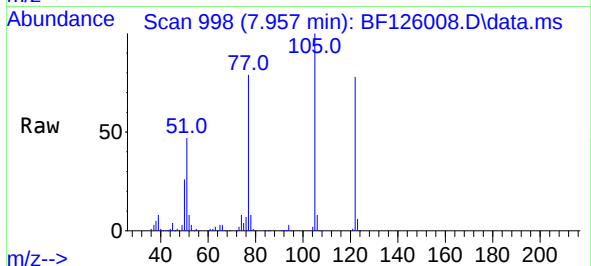
Tgt Ion:128 Resp: 2826512
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 14.1 10.9 16.3





#32
Benzoic acid
Concen: 111.446 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.047 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

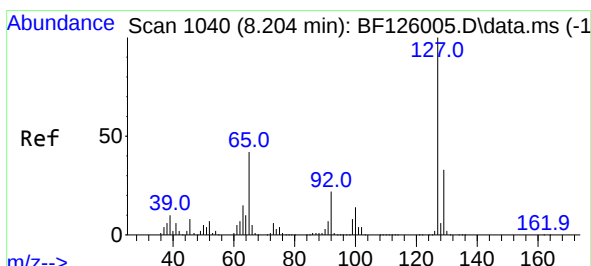
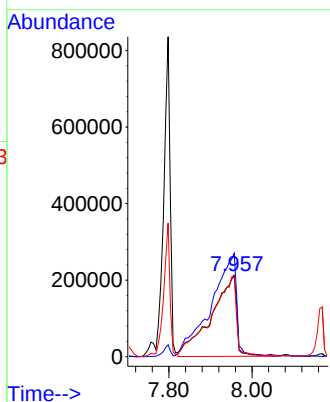
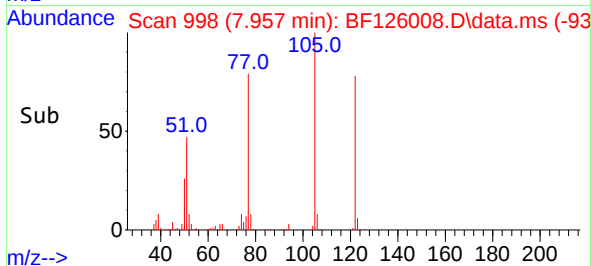
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



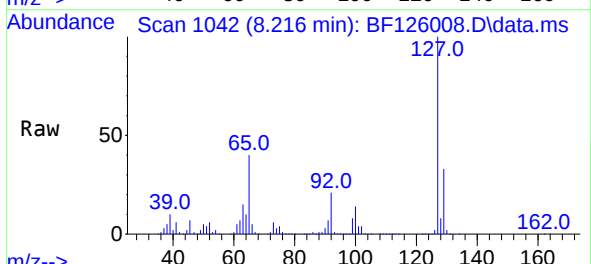
Tgt Ion:122 Resp: 895491
Ion Ratio Lower Upper
122 100
105 127.8 97.6 137.6
77 101.2 59.6 99.6#

Manual Integrations
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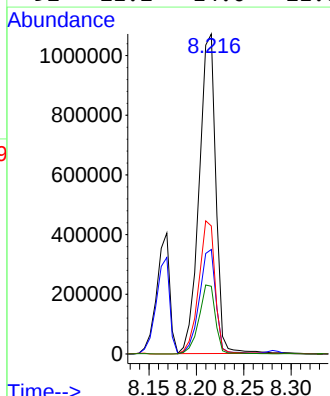
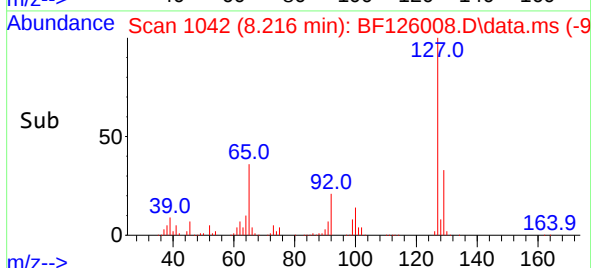
mohammad
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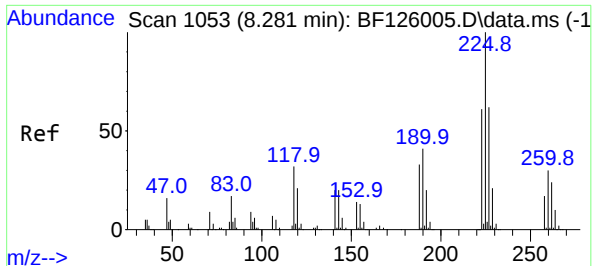


#33
4-Chloroaniline
Concen: 67.841 ng
RT: 8.216 min Scan# 1042
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

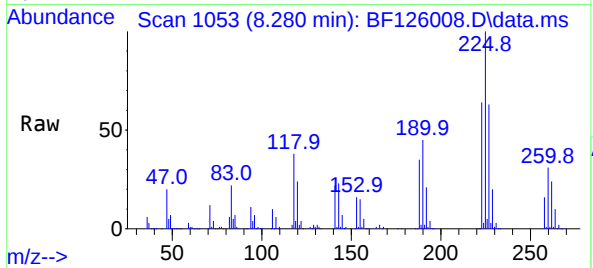


Tgt Ion:127 Resp: 1310613
Ion Ratio Lower Upper
127 100
129 32.7 25.7 38.5
65 40.0 21.2 31.8#
92 21.2 14.0 21.0#

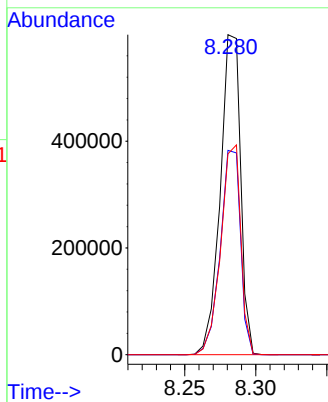
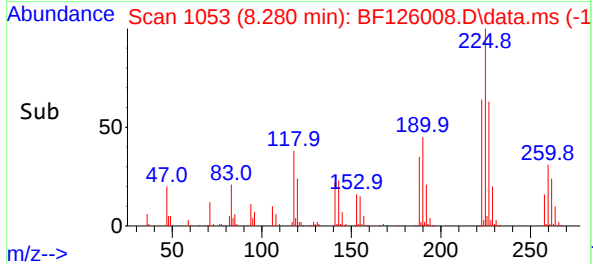




#34
Hexachlorobutadiene
Concen: 62.230 ng
RT: 8.280 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



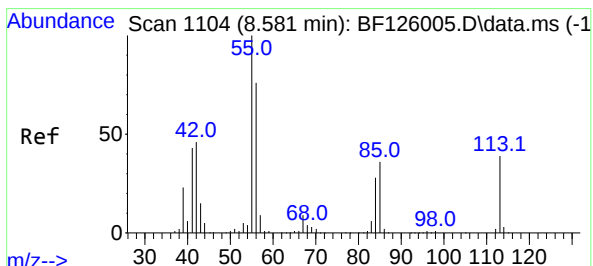
Tgt Ion:225 Resp: 596631
Ion Ratio Lower Upper
225 100
223 63.8 50.6 76.0
227 62.8 50.6 75.8



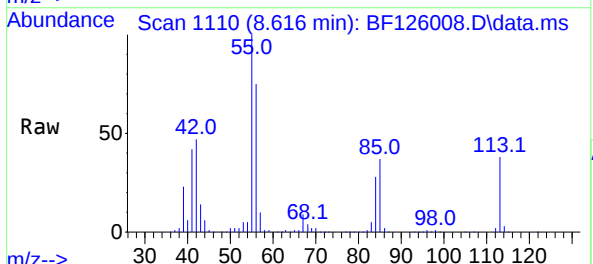
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

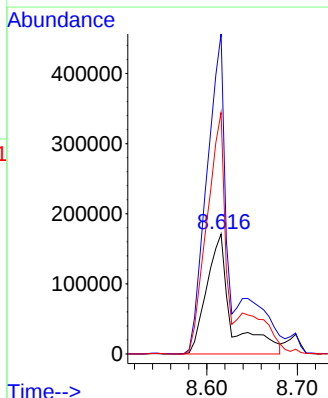
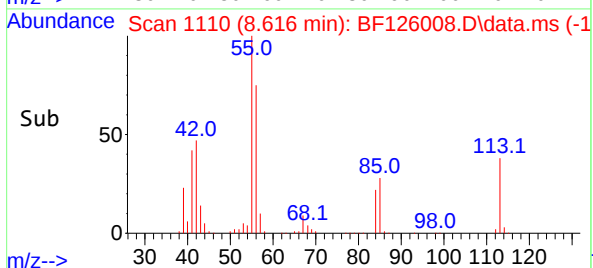
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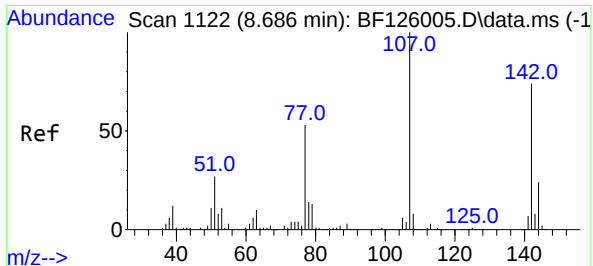


#35
Caprolactam
Concen: 76.762 ng m
RT: 8.616 min Scan# 1110
Delta R.T. 0.035 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



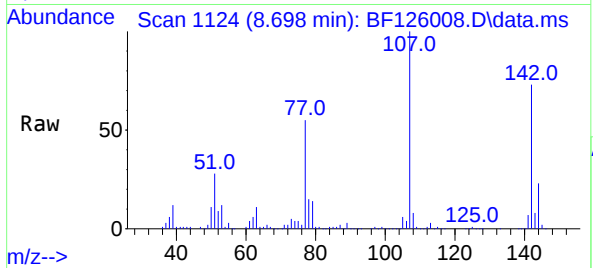
Tgt Ion:113 Resp: 326841
Ion Ratio Lower Upper
113 100
55 266.5 154.1 194.1#
56 201.0 108.7 148.7#





#36
4-Chloro-3-methylphenol
Concen: 69.492 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

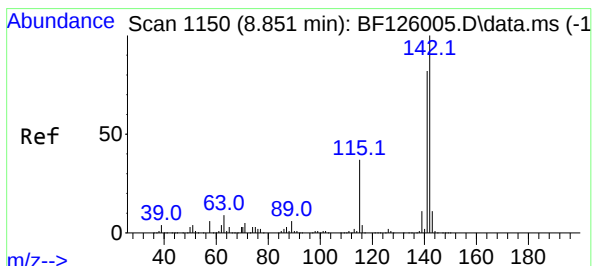
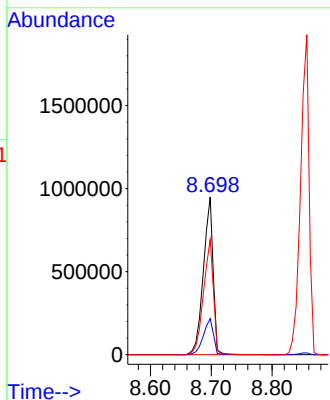
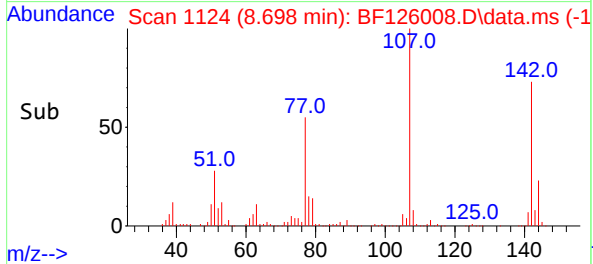
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



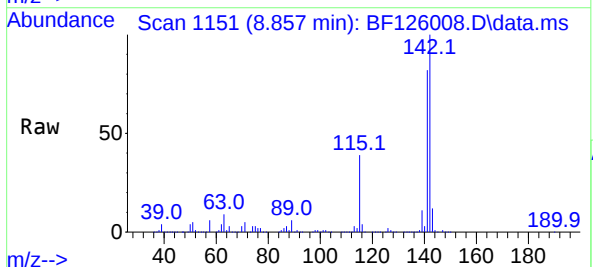
Tgt Ion:107 Resp: 1057803
Ion Ratio Lower Upper
107 100
144 22.9 21.9 32.9
142 73.0 67.1 100.7

Manual Integrations
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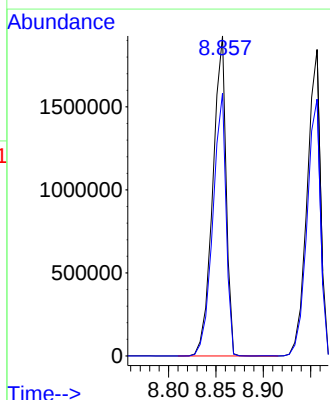
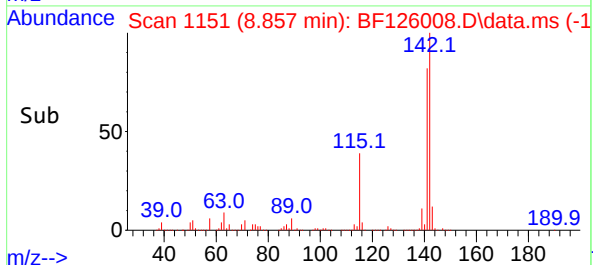
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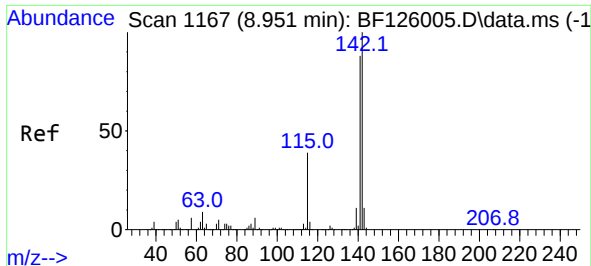


#37
2-Methylnaphthalene
Concen: 62.244 ng
RT: 8.857 min Scan# 1151
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



Tgt Ion:142 Resp: 1878275
Ion Ratio Lower Upper
142 100
141 82.2 71.2 106.8





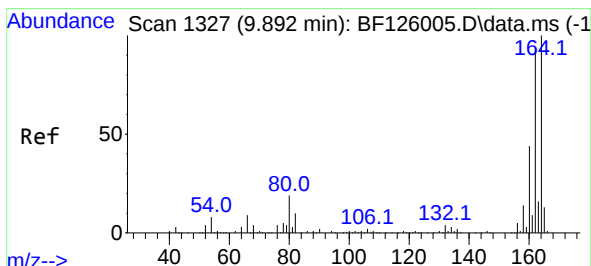
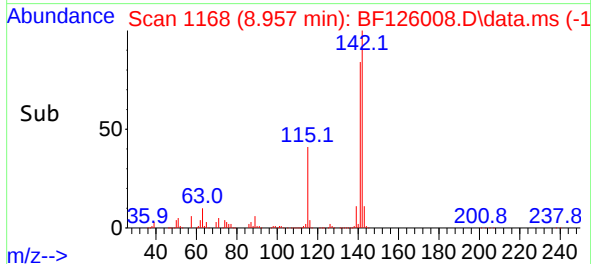
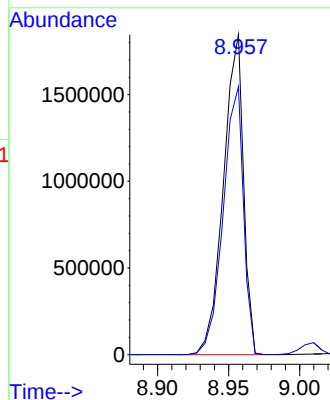
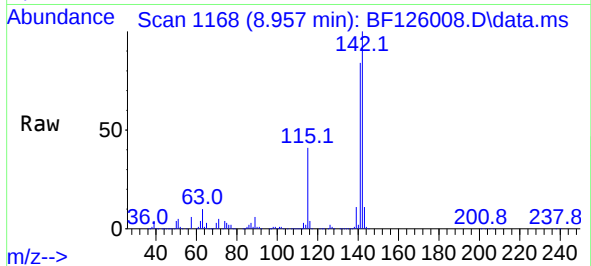
#38
1-Methylnaphthalene
Concen: 62.289 ng
RT: 8.957 min Scan# 1168
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC080

Tgt Ion:142 Resp: 1814141
Ion Ratio Lower Upper
142 100
141 83.8 76.0 114.0

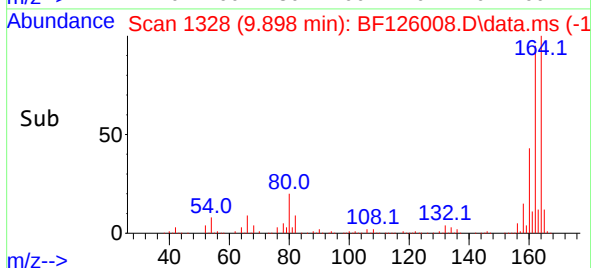
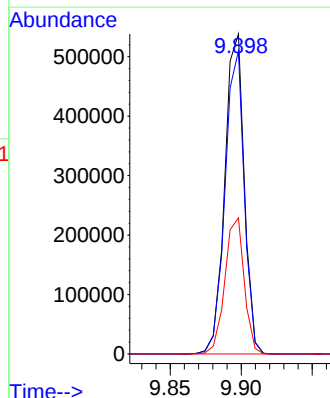
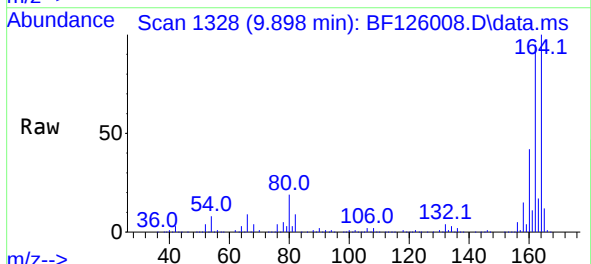
Manual Integrations
APPROVED

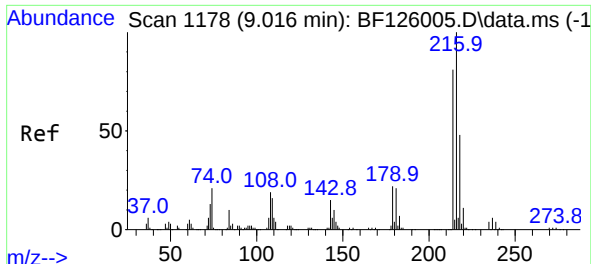
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

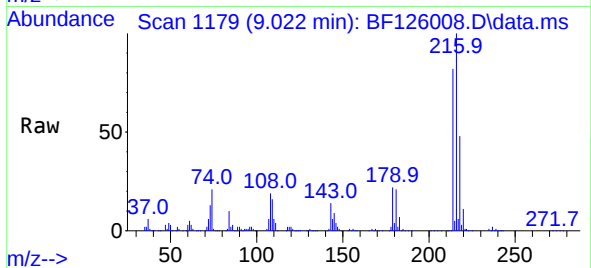
Tgt Ion:164 Resp: 512480
Ion Ratio Lower Upper
164 100
162 94.6 81.3 121.9
160 42.5 38.0 57.0





#40
1,2,4,5-Tetrachlorobenzene
Concen: 62.765 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

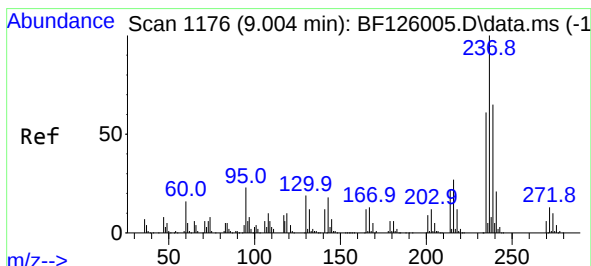
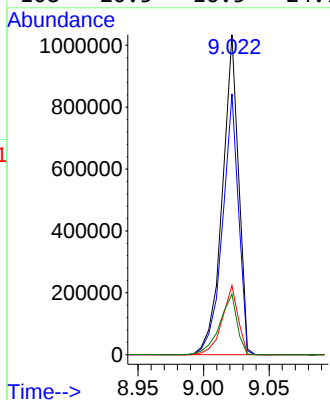
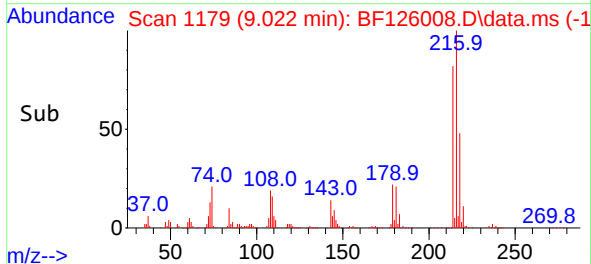
Instrument :
BNA_F
ClientSampled :
SSTDIC080



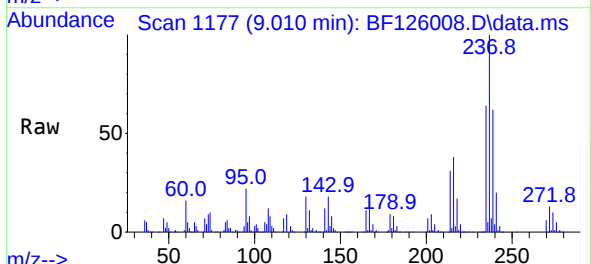
Tgt Ion:216 Resp: 886086
Ion Ratio Lower Upper
216 100
214 80.5 64.9 97.3
179 21.3 17.4 26.2
108 20.5 16.5 24.7

Manual Integrations
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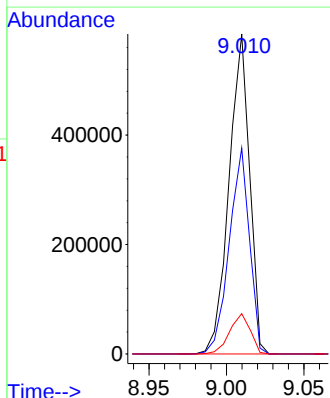
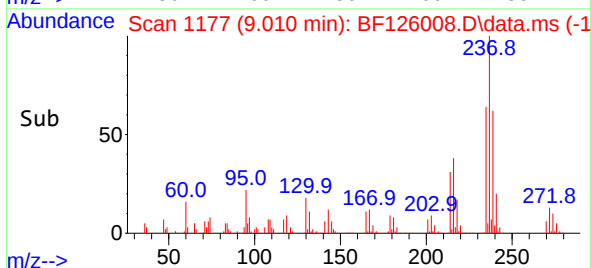
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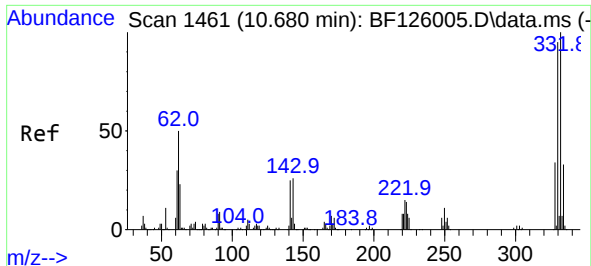


#41
Hexachlorocyclopentadiene
Concen: 70.751 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



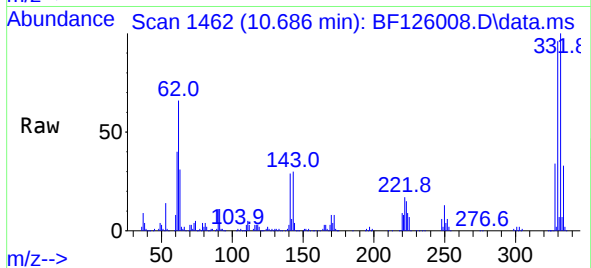
Tgt Ion:237 Resp: 539469
Ion Ratio Lower Upper
237 100
235 64.4 44.7 84.7
272 12.6 0.0 31.6





#42
2,4,6-Tribromophenol
Concen: 149.279 ng
RT: 10.686 min Scan# 1462
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

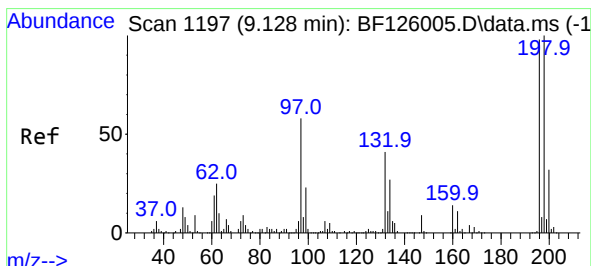
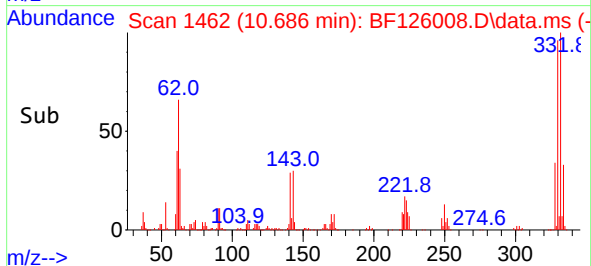
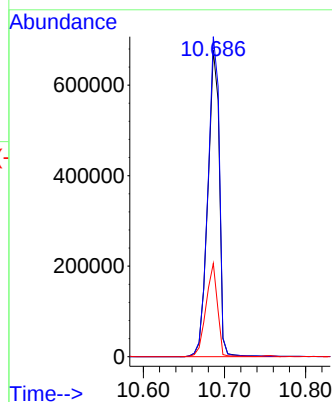
Instrument :
BNA_F
ClientSampled :
SSTDIC080



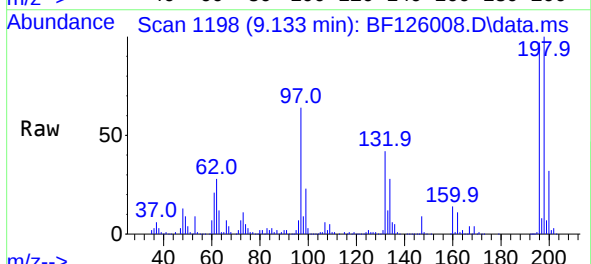
Tgt Ion:330 Resp: 666906
Ion Ratio Lower Upper
330 100
332 104.2 76.2 114.4
141 30.3 44.6 66.8#

Manual Integrations
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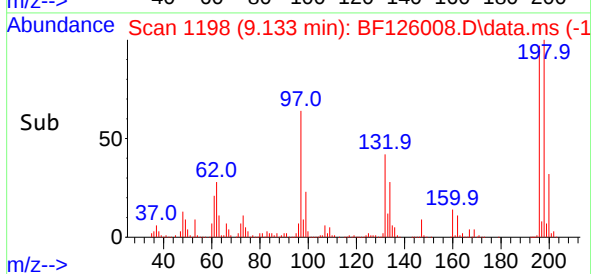
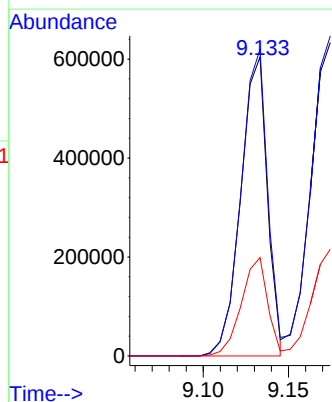
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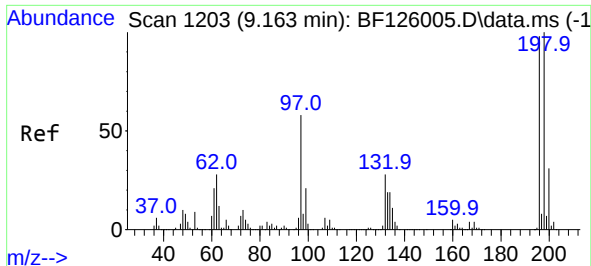


#43
2,4,6-Trichlorophenol
Concen: 68.420 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



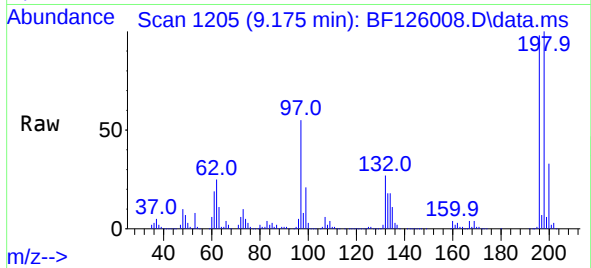
Tgt Ion:196 Resp: 659225
Ion Ratio Lower Upper
196 100
198 102.6 74.9 112.3
200 32.9 27.0 40.4





#44
2,4,5-Trichlorophenol
Concen: 69.045 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

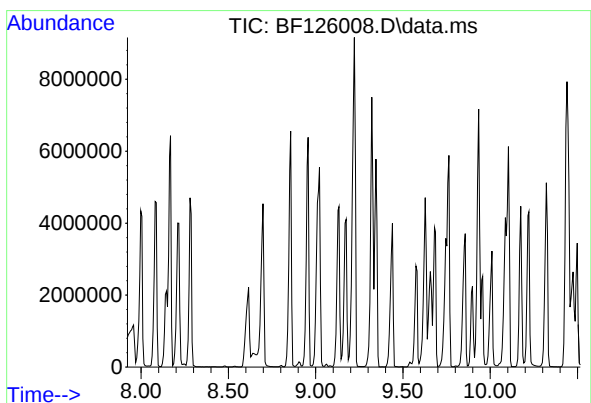
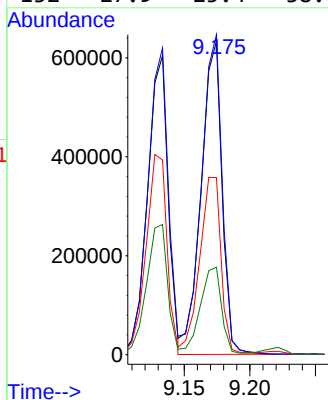
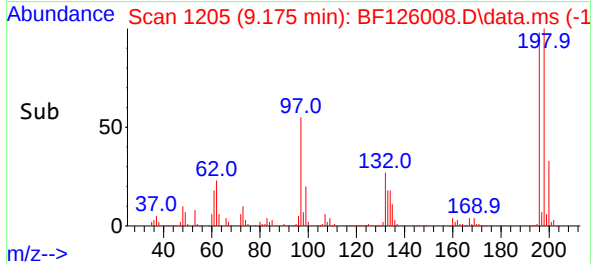
Instrument :
BNA_F
ClientSampled :
SSTDIC080



Tgt Ion:196 Resp: 701858
Ion Ratio Lower Upper
196 100
198 102.1 80.2 120.2
97 56.5 44.0 66.0
132 27.9 25.4 38.0

Manual Integrations
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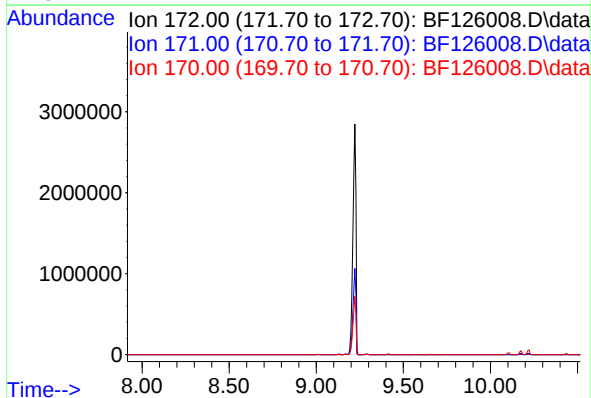
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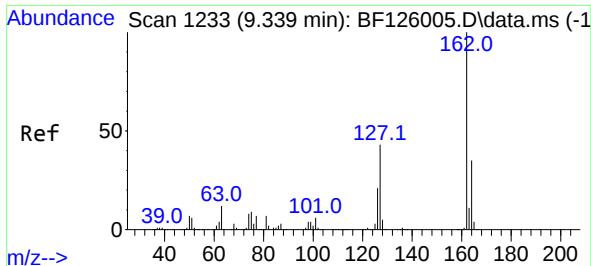


#45
2-Fluorobiphenyl
Concen: 0.000 ng
Expected RT: 9.22 min

Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 172
Sig Exp Ratio
172 100
171 33.1
170 23.5





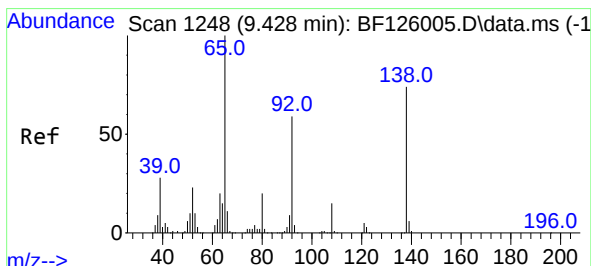
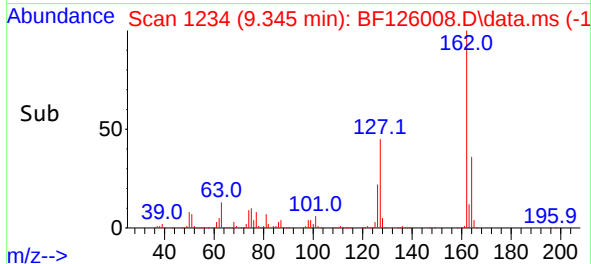
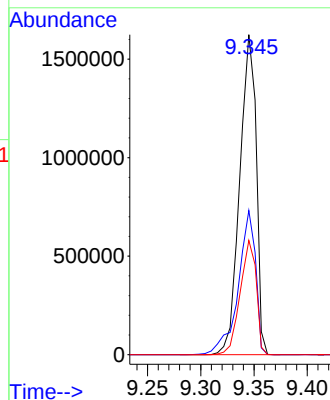
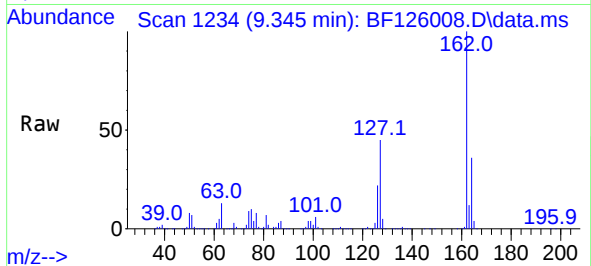
#47
2-Chloronaphthalene
Concen: 61.945 ng
RT: 9.345 min Scan# 1234
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:162 Resp: 1753074
Ion Ratio Lower Upper
162 100
127 45.0 33.0 49.4
164 35.7 25.8 38.8

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

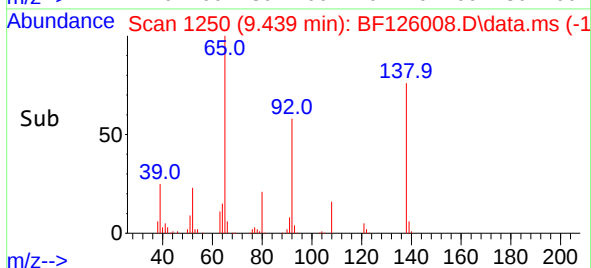
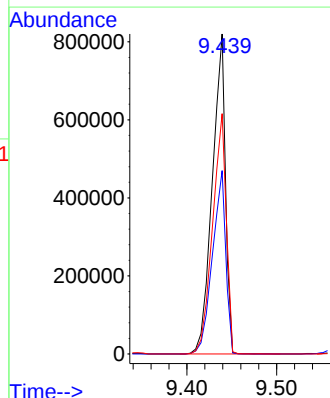
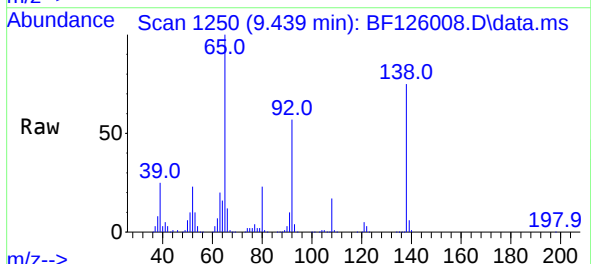
Manual Integrations
APPROVED

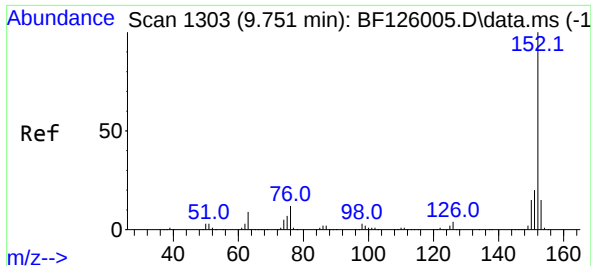
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#48
2-Nitroaniline
Concen: 82.471 ng
RT: 9.439 min Scan# 1250
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

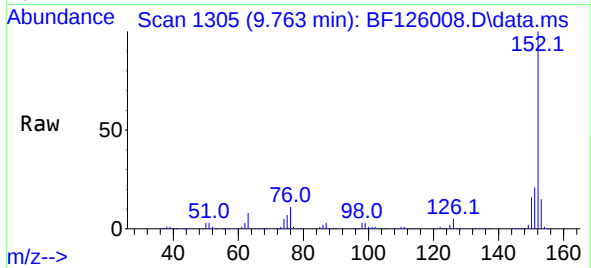
Tgt Ion: 65 Resp: 833651
Ion Ratio Lower Upper
65 100
92 57.3 55.5 83.3
138 75.1 93.5 140.3#





#49
Acenaphthylene
Concen: 59.445 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

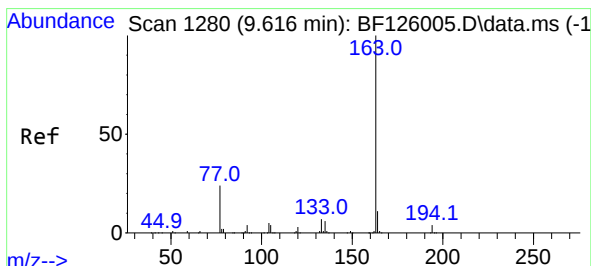
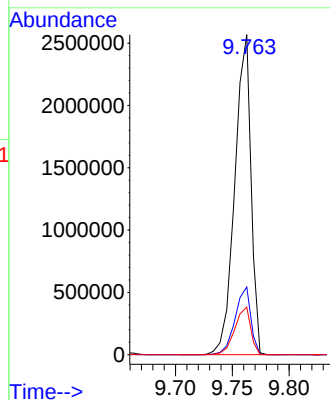
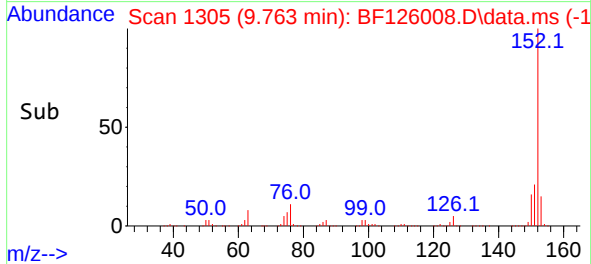
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



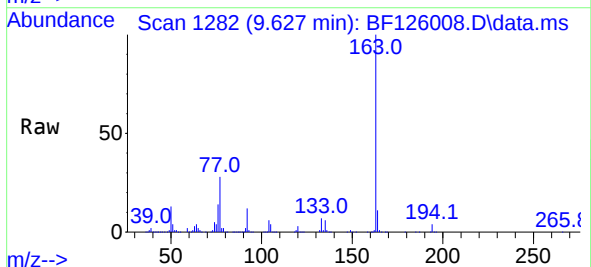
Tgt Ion:152 Resp: 2541266
Ion Ratio Lower Upper
152 100
151 21.1 15.7 23.5
153 14.8 9.8 14.8#

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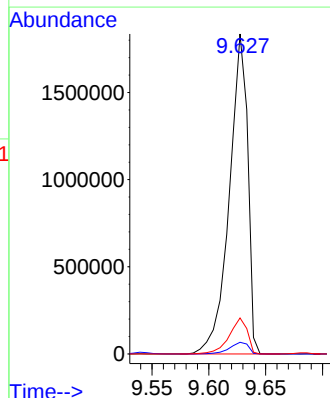
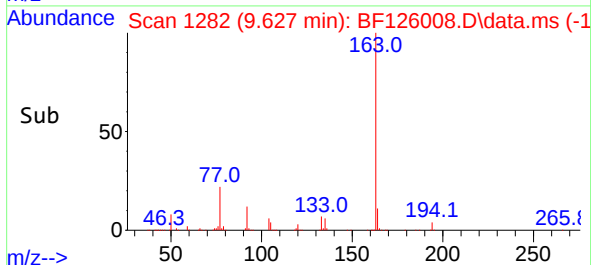
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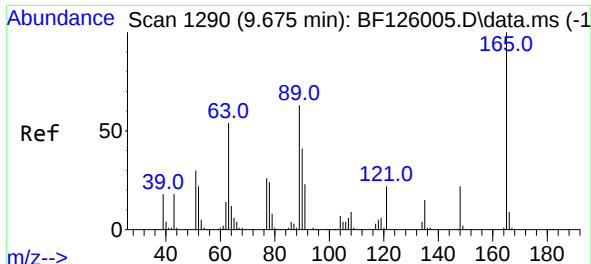


#50
Dimethylphthalate
Concen: 64.932 ng
RT: 9.627 min Scan# 1282
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

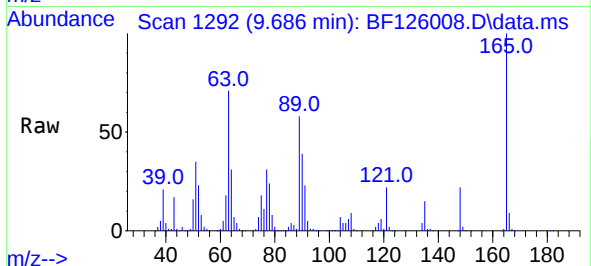


Tgt Ion:163 Resp: 2061262
Ion Ratio Lower Upper
163 100
194 3.7 2.6 3.8
164 11.3 7.4 11.0#

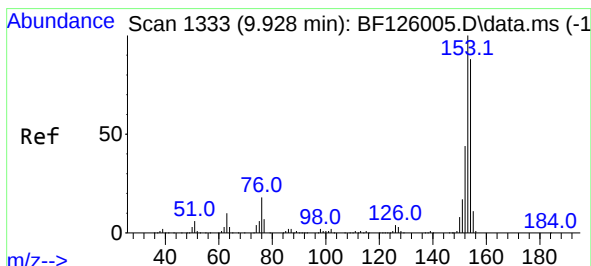
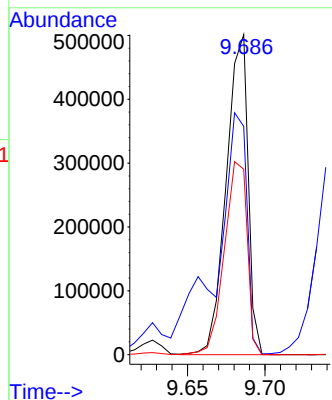
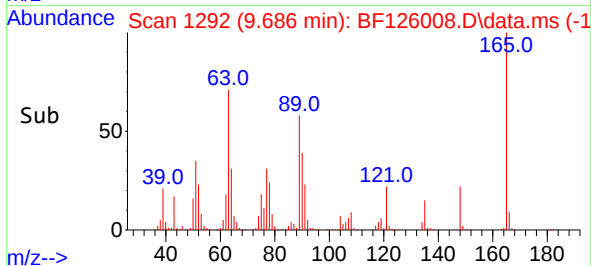




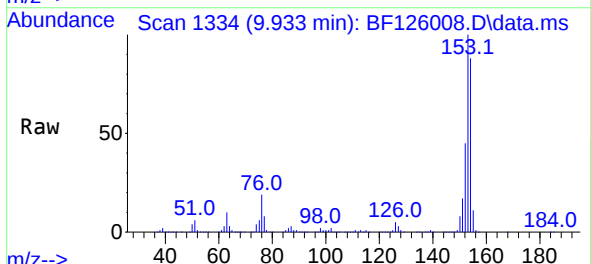
#51
2,6-Dinitrotoluene
Concen: 78.516 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



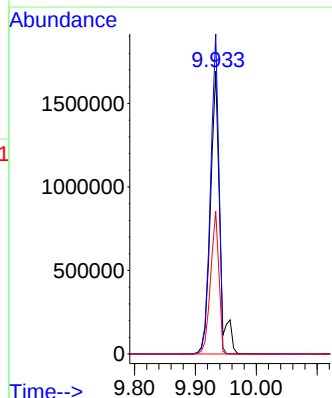
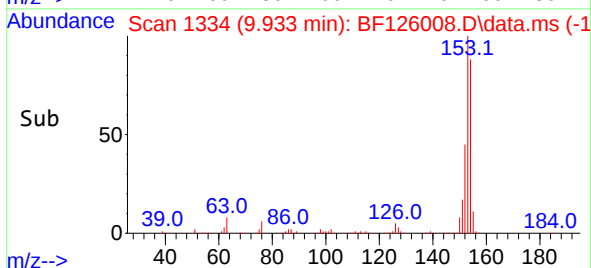
Tgt Ion:165 Resp: 491625
Ion Ratio Lower Upper
165 100
63 71.3 42.6 63.8#
89 57.9 40.6 60.8



#52
Acenaphthene
Concen: 65.191 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



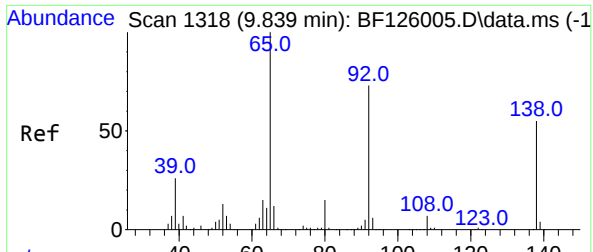
Tgt Ion:154 Resp: 1811144
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 50.6 40.5 60.7



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

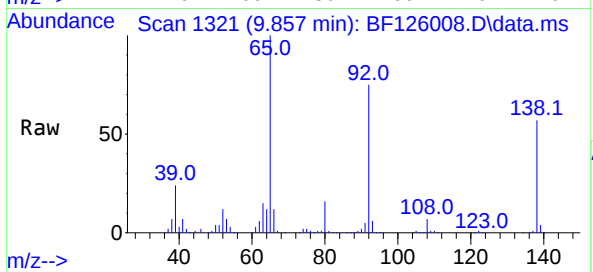
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#53
3-Nitroaniline
Concen: 77.740 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

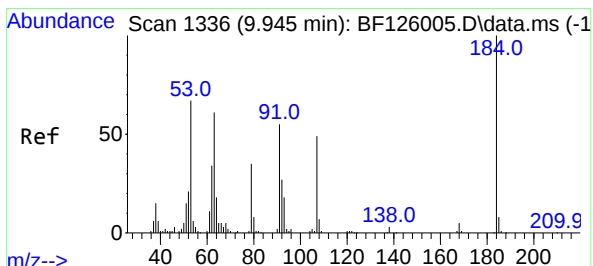
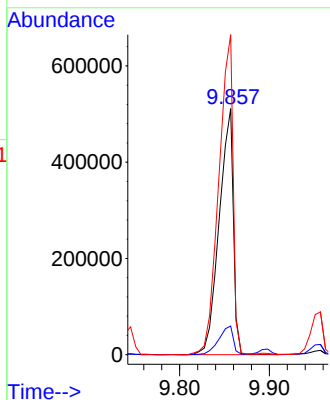
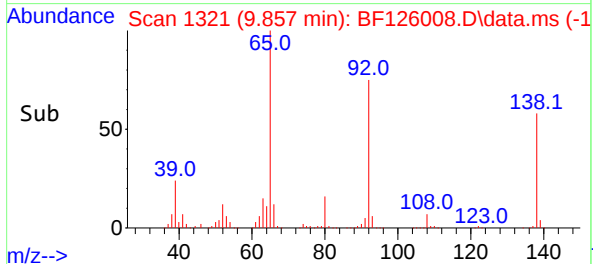
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



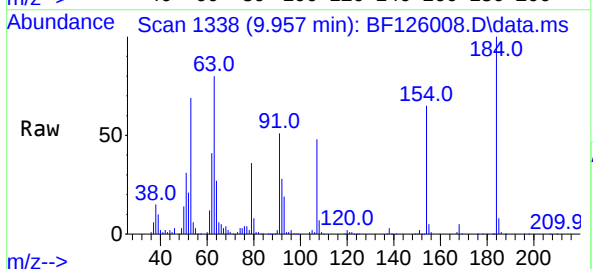
Tgt Ion:138 Resp: 558014
Ion Ratio Lower Upper
138 100
108 11.7 9.3 13.9
92 130.0 76.5 114.7#

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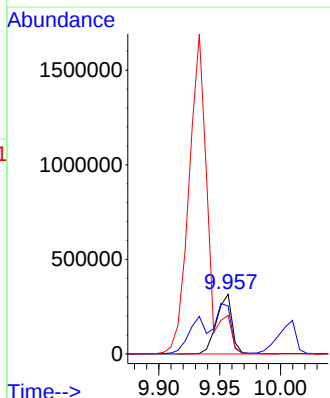
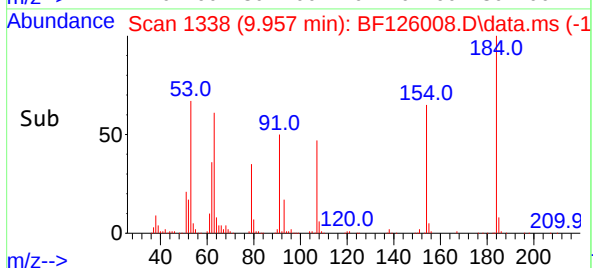
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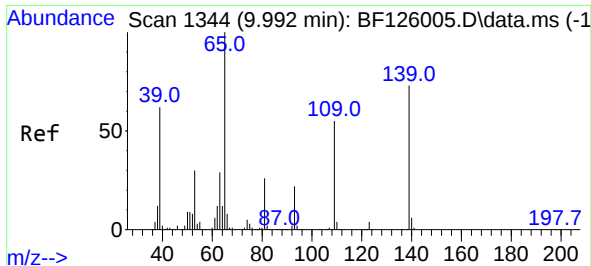


#54
2,4-Dinitrophenol
Concen: 130.030 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



Tgt Ion:184 Resp: 281948
Ion Ratio Lower Upper
184 100
63 80.3 59.3 88.9
154 64.6 68.6 102.8#





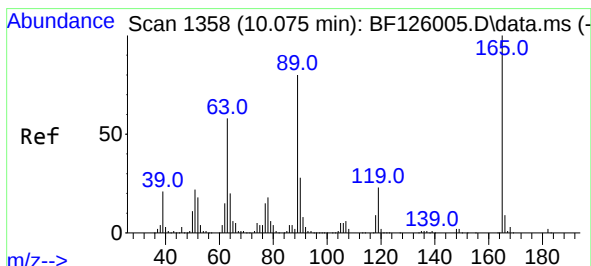
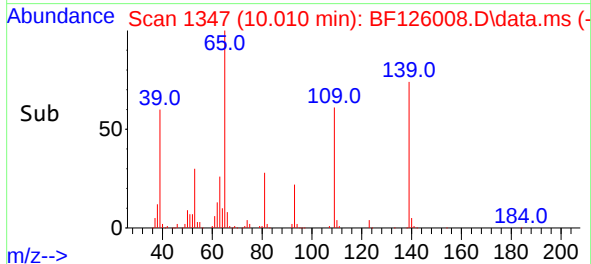
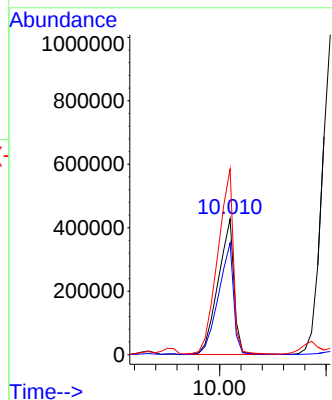
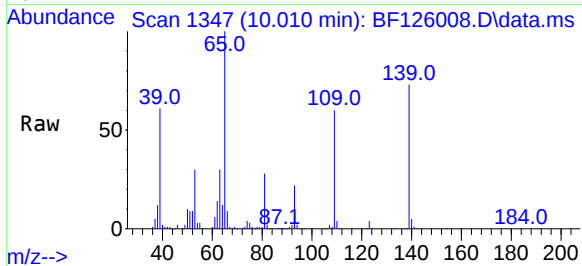
#56
4-Nitrophenol
Concen: 79.044 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Instrument :
BNA_F
ClientSampled :
SSTDIC080

Tgt Ion:139 Resp: 440899
Ion Ratio Lower Upper
139 100
109 82.4 60.4 100.4
65 136.8 58.4 98.4#

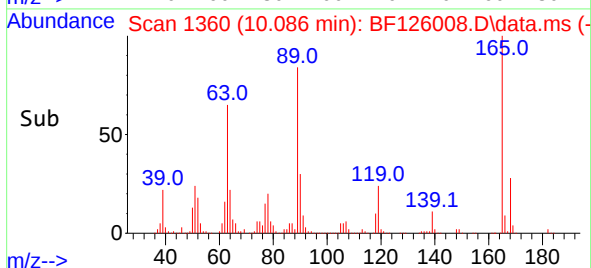
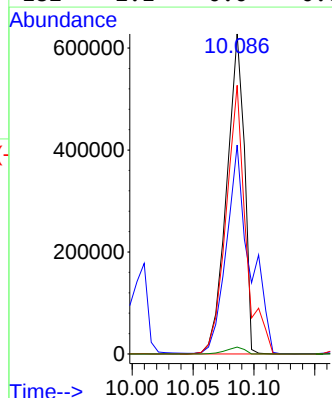
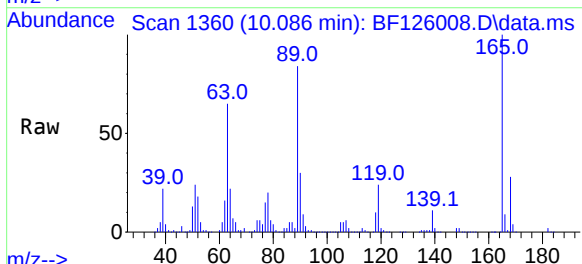
Manual Integrations
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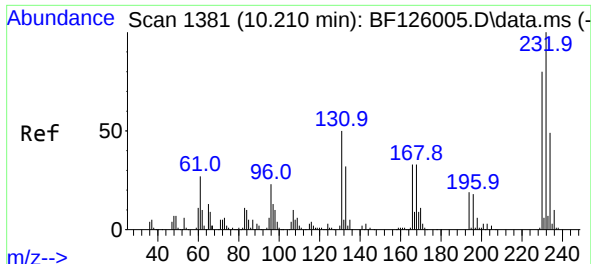
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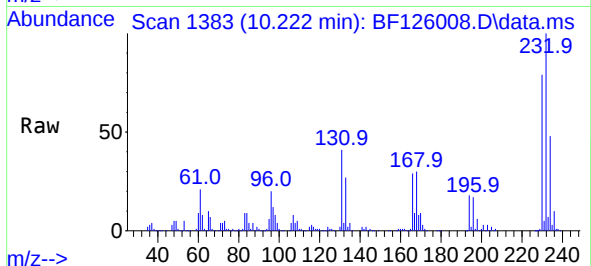
#57
2,4-Dinitrotoluene
Concen: 82.391 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:165 Resp: 633659
Ion Ratio Lower Upper
165 100
63 65.3 40.9 61.3#
89 83.9 59.7 89.5
182 2.1 0.0 0.0#

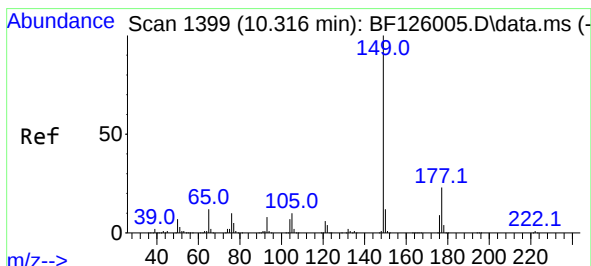
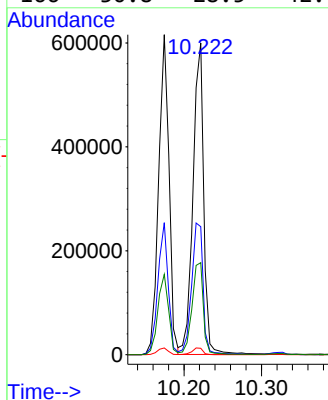
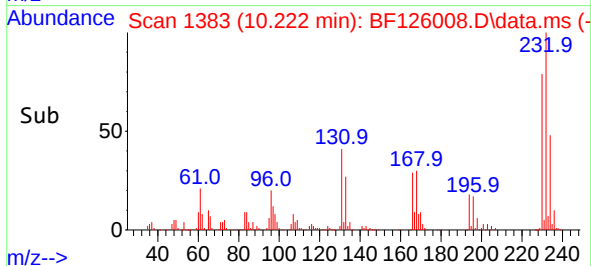




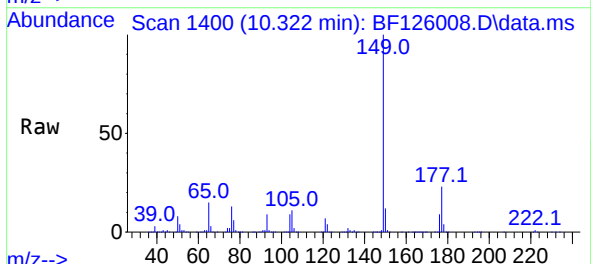
#59
2,3,4,6-Tetrachlorophenol
Concen: 69.809 ng
RT: 10.222 min Scan# 1383
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



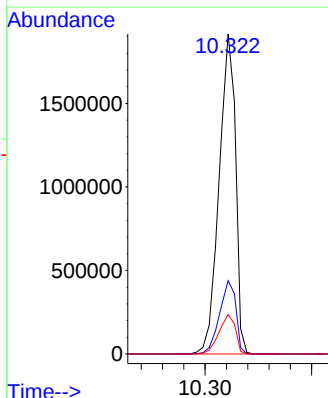
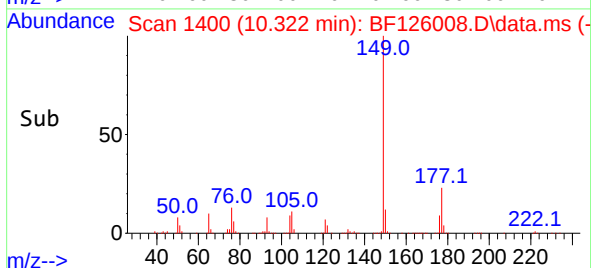
Tgt Ion:232 Resp: 579233
Ion Ratio Lower Upper
232 100
131 45.1 45.4 68.0#
130 2.2 0.0 0.0#
166 30.8 28.5 42.7



#60
Diethylphthalate
Concen: 63.208 ng
RT: 10.322 min Scan# 1400
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



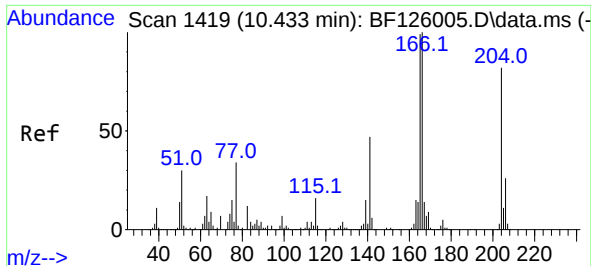
Tgt Ion:149 Resp: 2046741
Ion Ratio Lower Upper
149 100
177 22.9 16.5 24.7
150 12.3 10.1 15.1



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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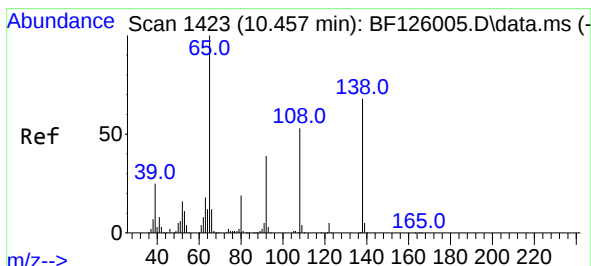
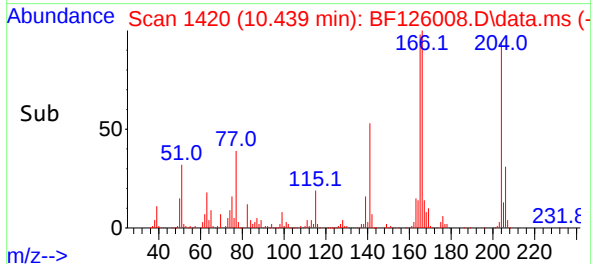
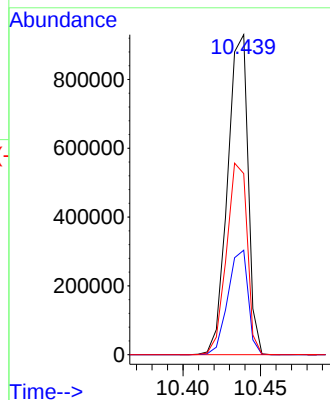
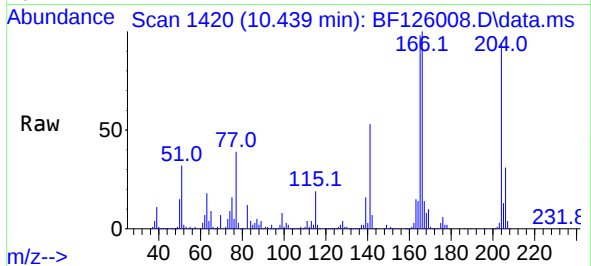
#61
4-Chlorophenyl-phenylether
Concen: 56.099 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:204 Resp: 856635
Ion Ratio Lower Upper
204 100
206 32.6 27.6 41.4
141 56.6 58.6 88.0#

Instrument :
BNA_F
ClientSampled :
SSTDIC080

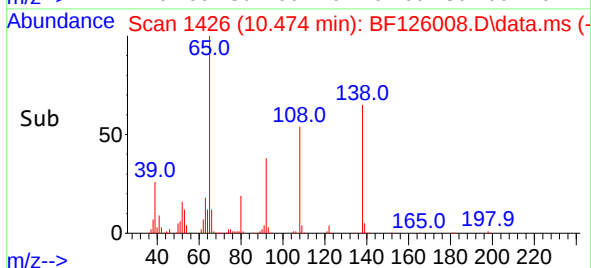
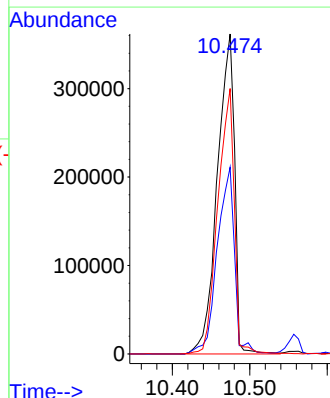
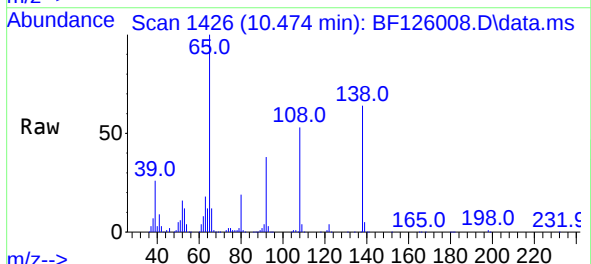
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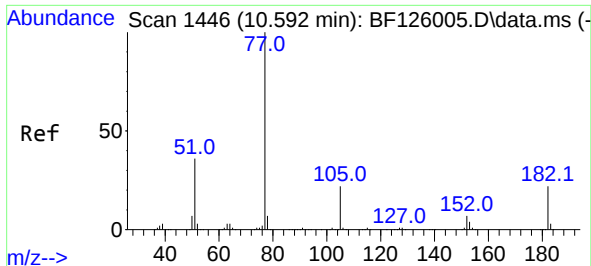
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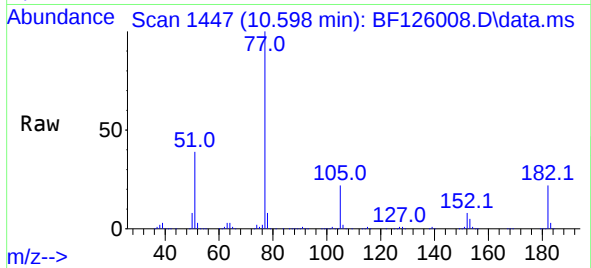
#62
4-Nitroaniline
Concen: 84.578 ng
RT: 10.474 min Scan# 1426
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:138 Resp: 557038
Ion Ratio Lower Upper
138 100
92 58.4 29.6 69.6
108 82.9 78.1 118.1



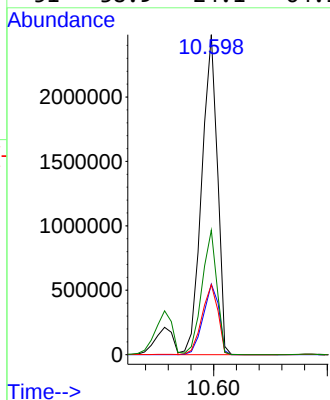


#63
Azobenzene
Concen: 63.374 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



Tgt Ion: 77 Resp: 2366840

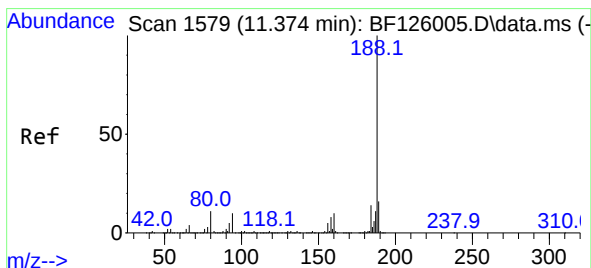
Ion	Ratio	Lower	Upper
77	100		
182	22.1	6.3	46.3
105	21.8	2.9	42.9
51	38.9	24.1	64.1



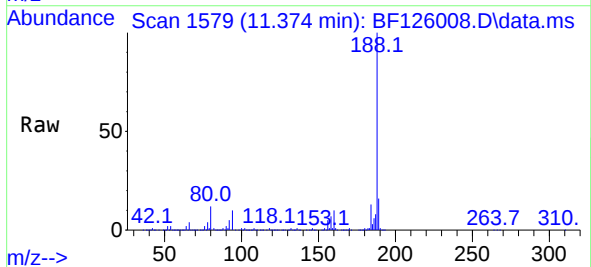
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

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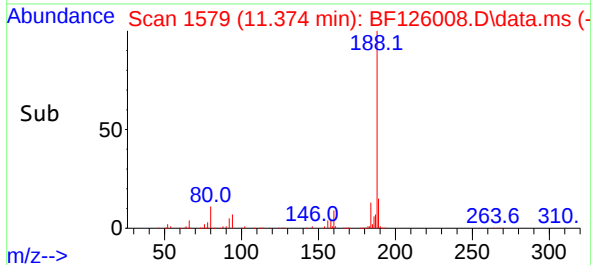
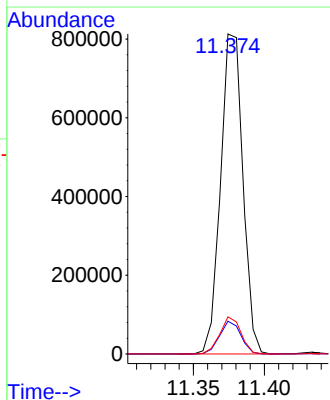


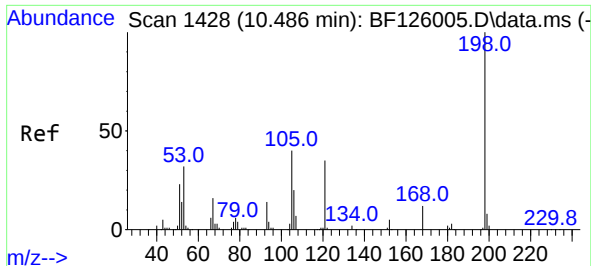
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.374 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



Tgt Ion: 188 Resp: 887964

Ion	Ratio	Lower	Upper
188	100		
94	10.3	6.7	10.1#
80	11.6	7.5	11.3#





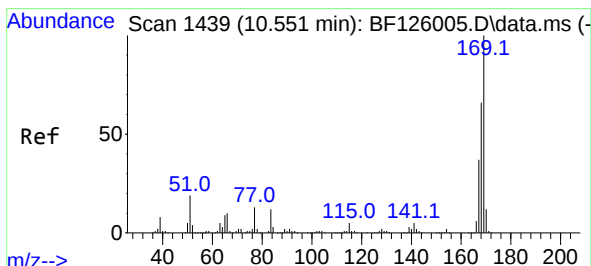
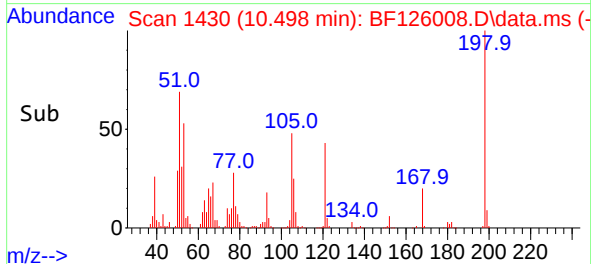
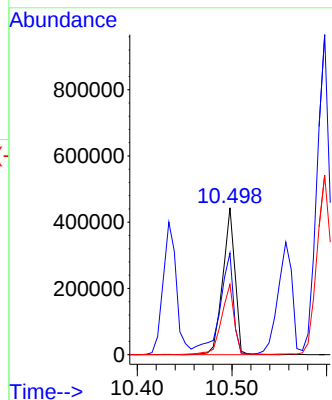
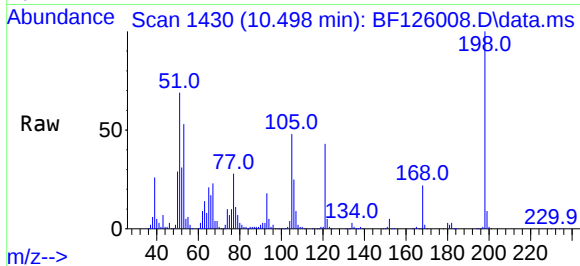
#65
4,6-Dinitro-2-methylphenol
Concen: 114.647 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:198 Resp: 400154
Ion Ratio Lower Upper
198 100
51 69.1 45.3 85.3
105 47.9 30.6 70.6

Instrument :
BNA_F
ClientSampled :
SSTDIC080

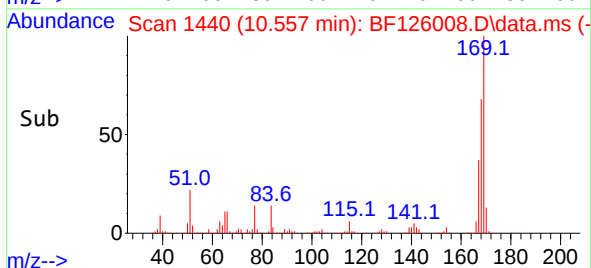
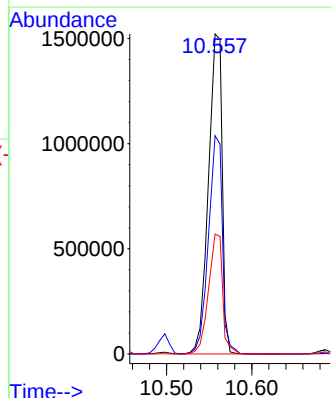
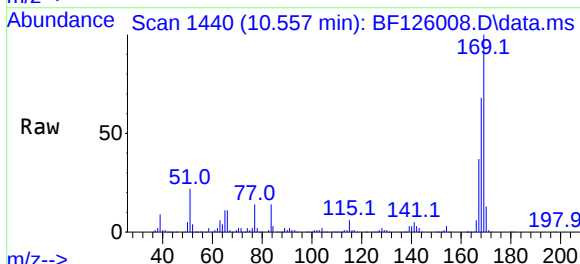
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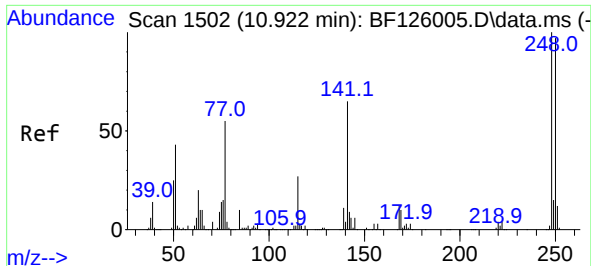
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#66
n-Nitrosodiphenylamine
Concen: 64.065 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:169 Resp: 1703906
Ion Ratio Lower Upper
169 100
168 68.2 50.8 76.2
167 37.4 28.8 43.2





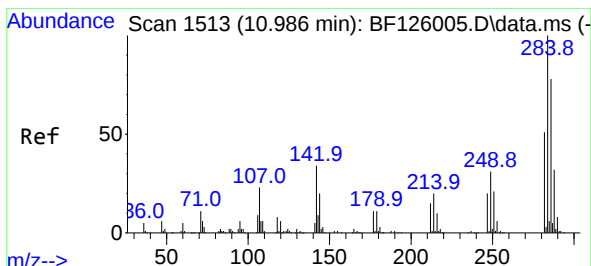
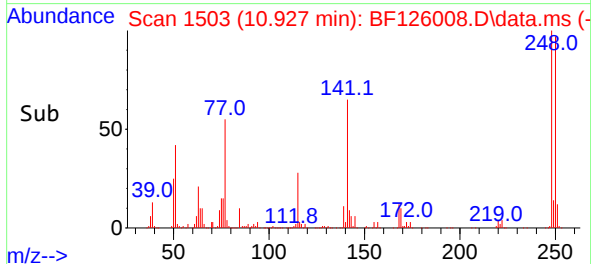
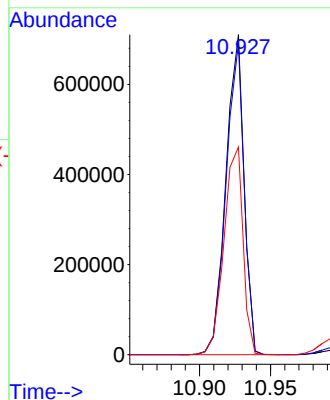
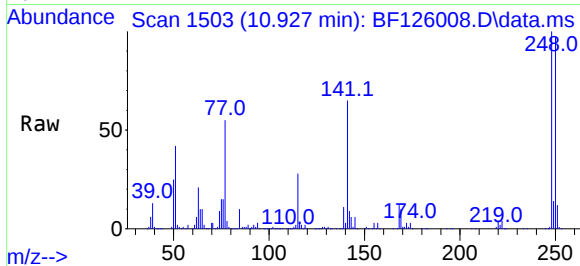
#67
4-Bromophenyl-phenylether
Concen: 66.430 ng
RT: 10.927 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:248 Resp: 630131
Ion Ratio Lower Upper
248 100
250 97.4 74.2 111.4
141 64.9 60.4 90.6

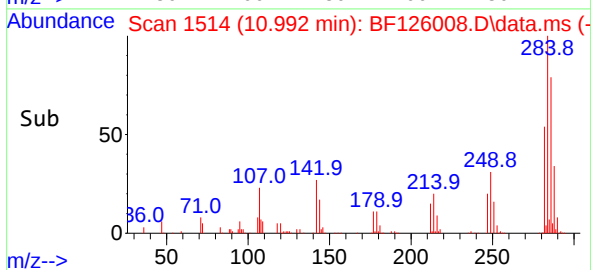
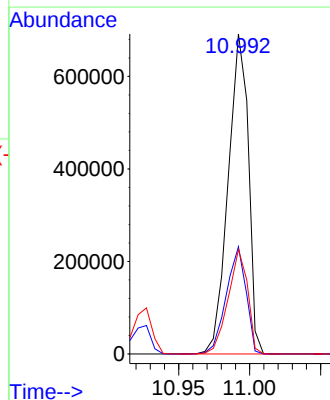
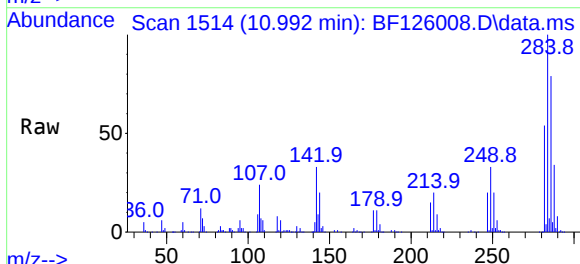
Manual Integrations
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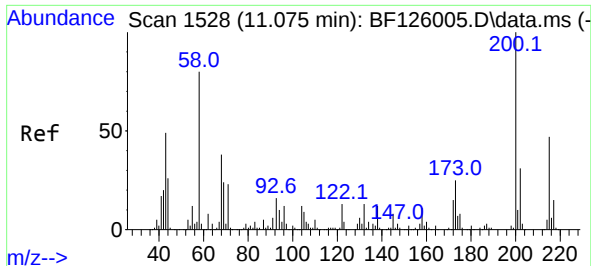
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#68
Hexachlorobenzene
Concen: 68.446 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

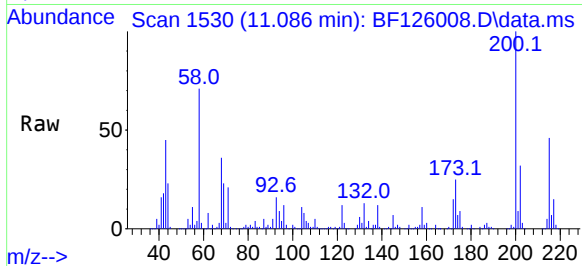
Tgt Ion:284 Resp: 684480
Ion Ratio Lower Upper
284 100
142 33.5 36.4 54.6#
249 32.6 25.6 38.4





#69
Atrazine
Concen: 66.448 ng
RT: 11.086 min Scan# 1530
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

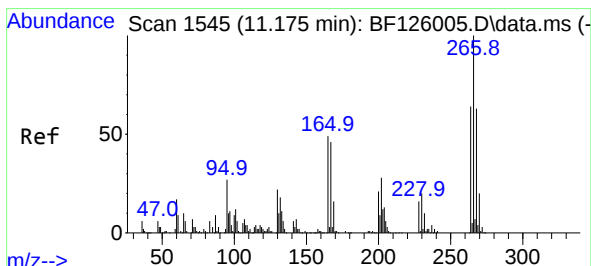
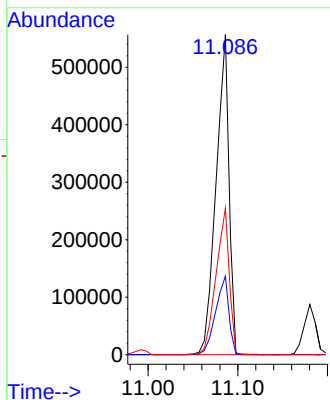
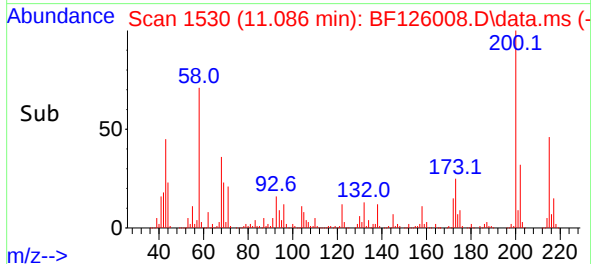
Instrument :
BNA_F
ClientSampled :
SSTDIC080



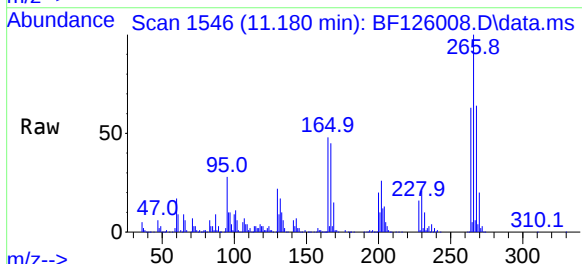
Tgt Ion:200 Resp: 559717
Ion Ratio Lower Upper
200 100
173 24.6 11.1 51.1
215 45.8 22.7 62.7

Manual Integrations
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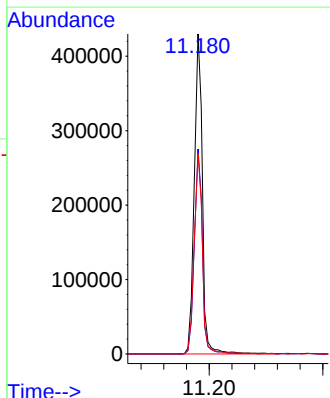
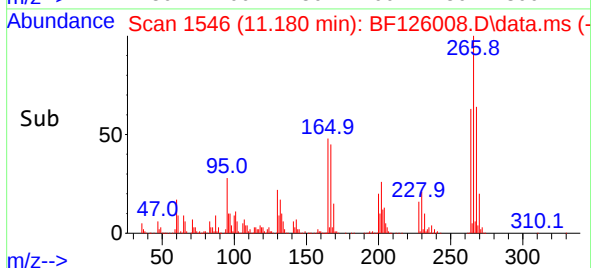
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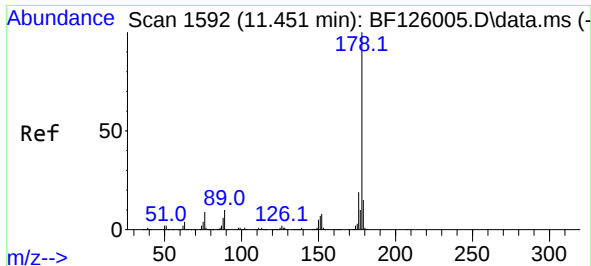


#70
Pentachlorophenol
Concen: 76.037 ng
RT: 11.180 min Scan# 1546
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



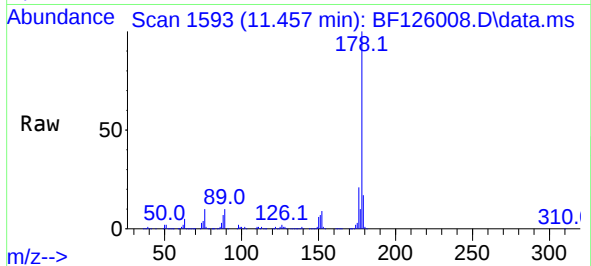
Tgt Ion:266 Resp: 429279
Ion Ratio Lower Upper
266 100
268 64.1 48.9 73.3
264 62.7 55.9 83.9





#72
 Anthracene
 Concen: 59.699 ng
 RT: 11.457 min Scan# 1593
 Delta R.T. 0.006 min
 Lab File: BF126008.D
 Acq: 29 Oct 2021 16:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

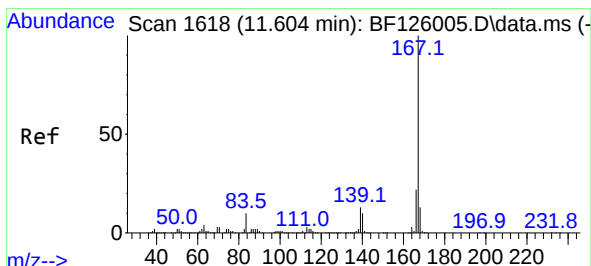
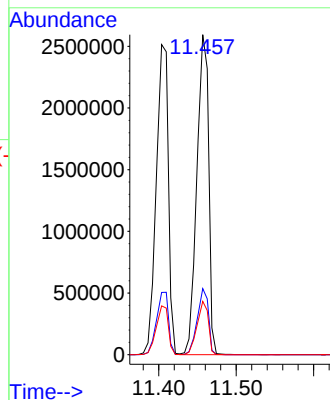
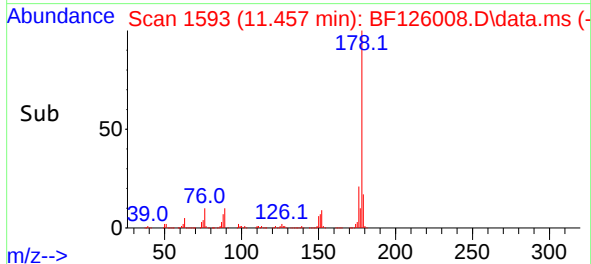


Tgt Ion:178 Resp: 2746365

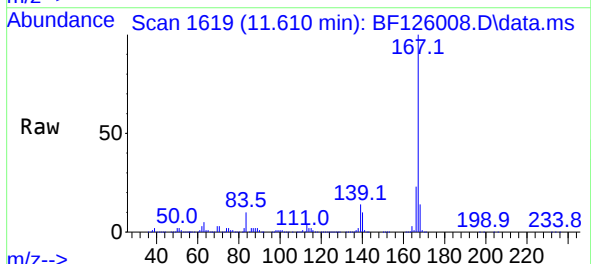
Ion	Ratio	Lower	Upper
178	100		
176	20.6	14.3	21.5
179	16.6	12.2	18.4

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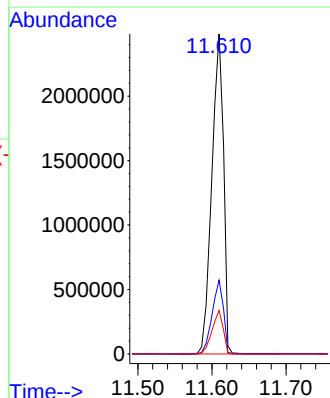
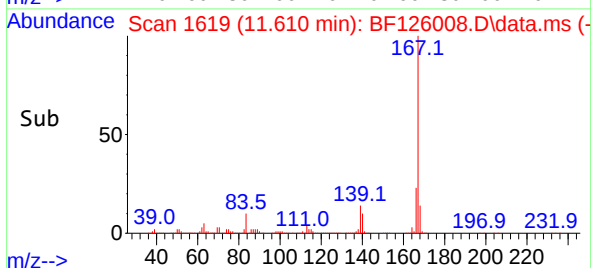


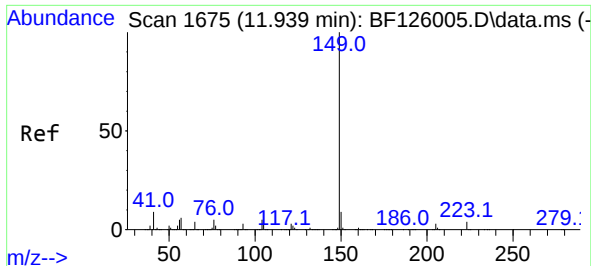
#73
 Carbazole
 Concen: 61.986 ng
 RT: 11.610 min Scan# 1619
 Delta R.T. 0.006 min
 Lab File: BF126008.D
 Acq: 29 Oct 2021 16:40



Tgt Ion:167 Resp: 2710765

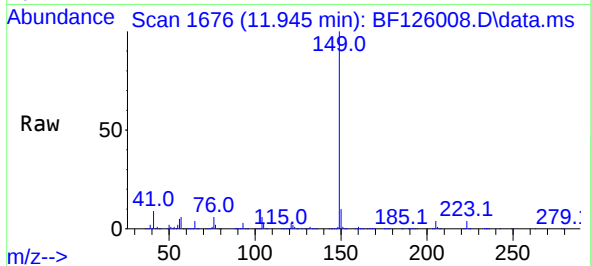
Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.4	26.0
139	13.6	11.0	16.4





#74
Di-n-butylphthalate
Concen: 61.977 ng
RT: 11.945 min Scan# 1676
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

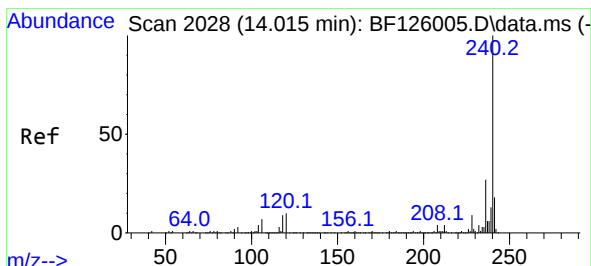
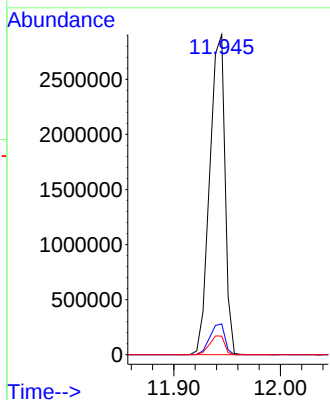
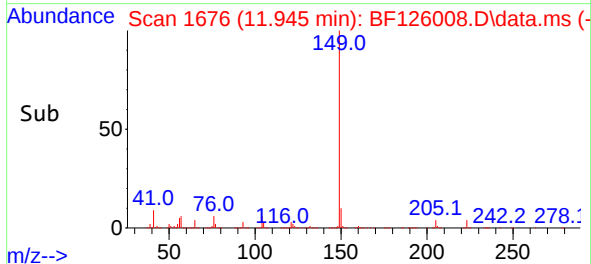
Instrument :
BNA_F
ClientSampled :
SSTDIC080



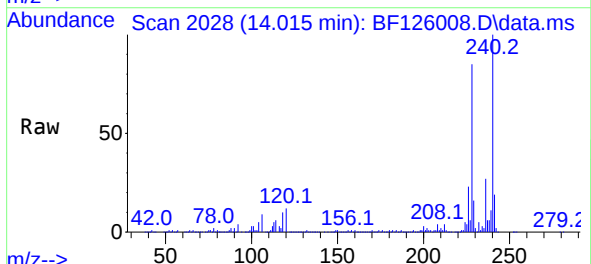
Tgt Ion:149 Resp: 2887572
Ion Ratio Lower Upper
149 100
150 9.6 7.4 11.2
104 5.8 4.1 6.1

Manual Integrations
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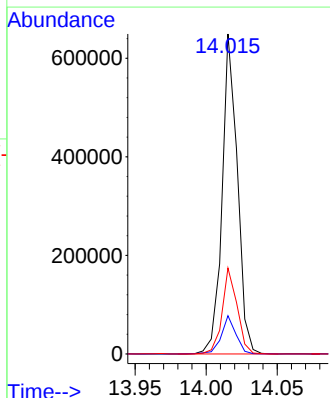
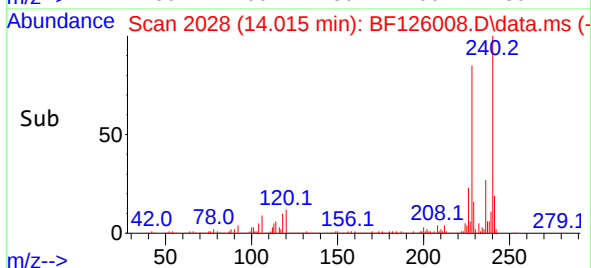
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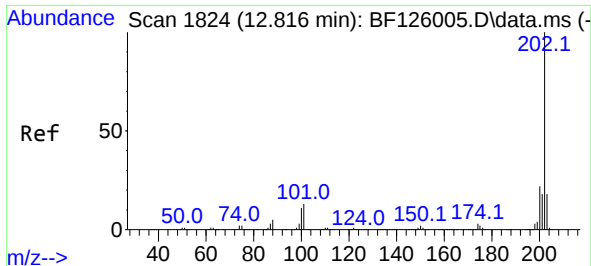


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



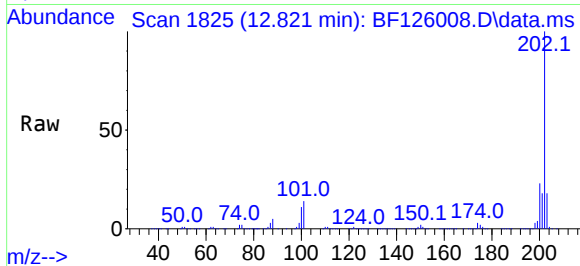
Tgt Ion:240 Resp: 482924
Ion Ratio Lower Upper
240 100
120 12.0 10.8 16.2
236 26.9 21.6 32.4





#78
Pyrene
Concen: 64.700 ng
RT: 12.821 min Scan# 1825
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

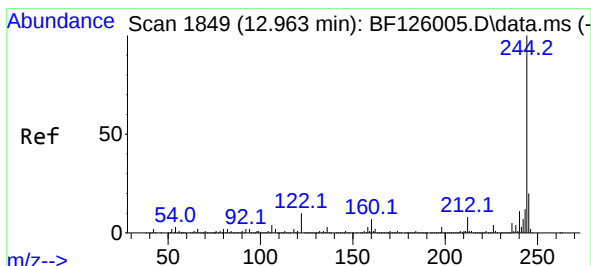
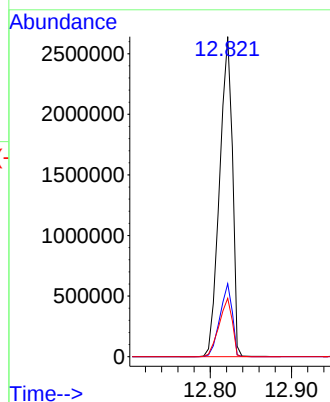
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



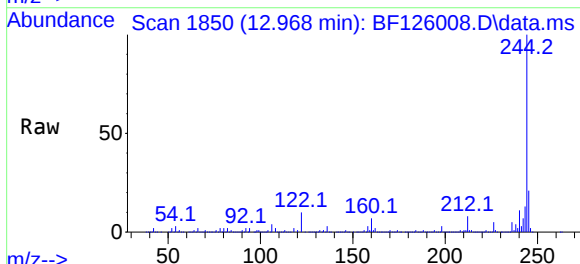
Tgt Ion:202 Resp: 2907727
Ion Ratio Lower Upper
202 100
200 22.8 15.3 22.9
203 18.2 13.4 20.0

Manual Integrations
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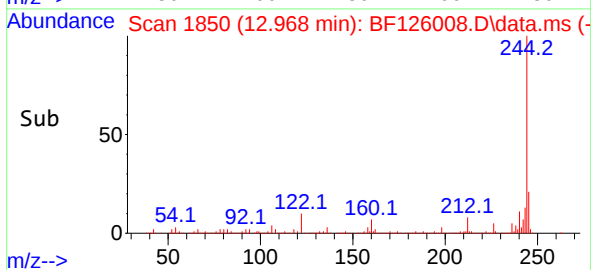
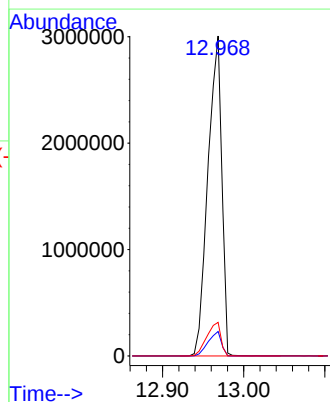
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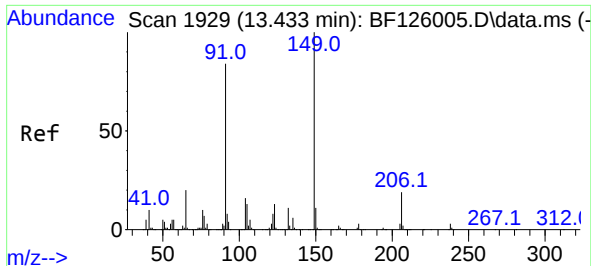


#79
Terphenyl-d14
Concen: 120.353 ng
RT: 12.968 min Scan# 1850
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



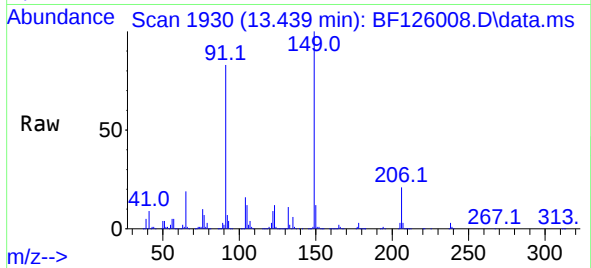
Tgt Ion:244 Resp: 3553245
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 10.5 9.0 13.4





#80
Butylbenzylphthalate
Concen: 81.664 ng
RT: 13.439 min Scan# 1930
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

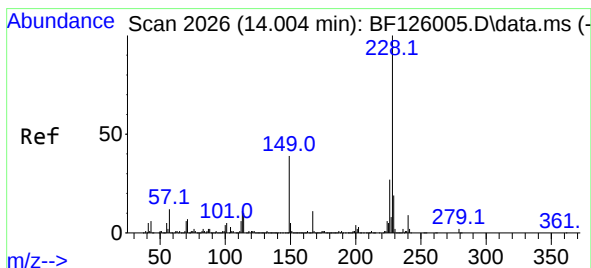
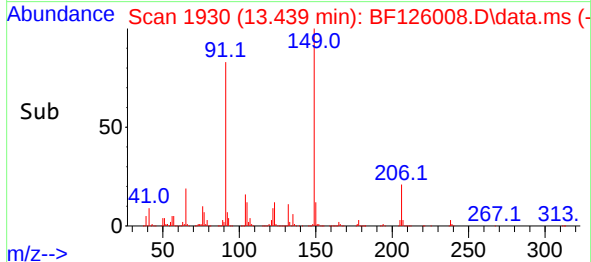
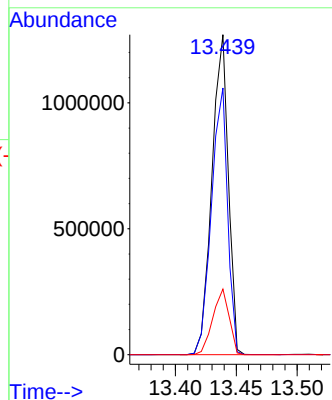
Instrument :
BNA_F
ClientSampled :
SSTDIC080



Tgt Ion:149 Resp: 1193853
Ion Ratio Lower Upper
149 100
91 83.4 51.8 77.8#
206 20.5 14.5 21.7

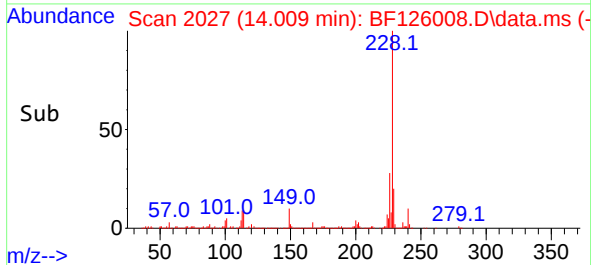
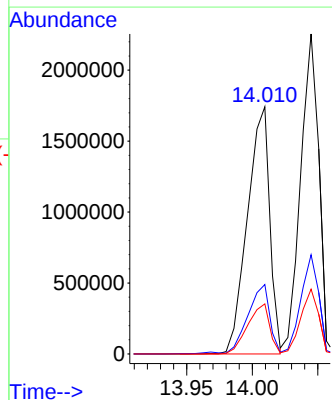
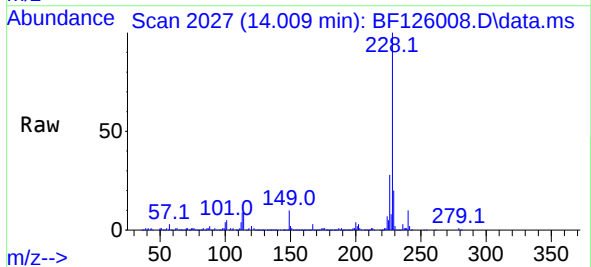
Manual Integrations
APPROVED

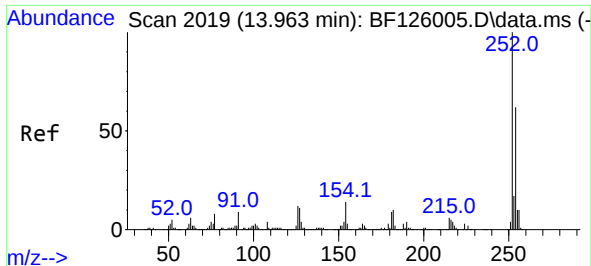
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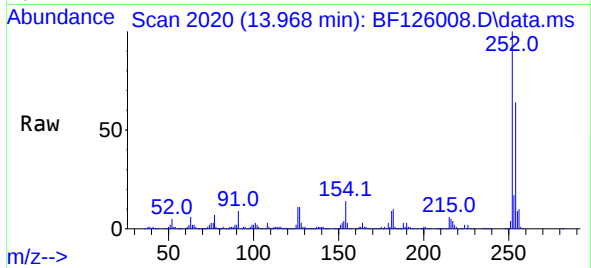
#81
Benzo(a)anthracene
Concen: 63.262 ng
RT: 14.009 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:228 Resp: 2056205
Ion Ratio Lower Upper
228 100
226 28.1 21.6 32.4
229 20.3 15.6 23.4

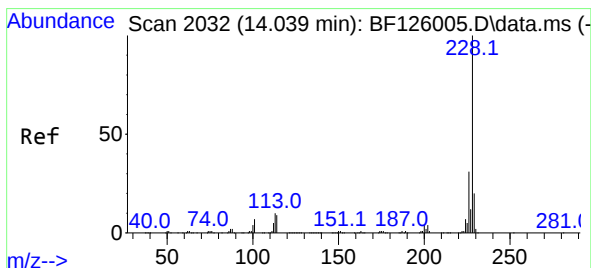
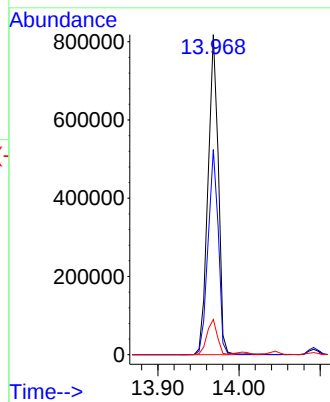
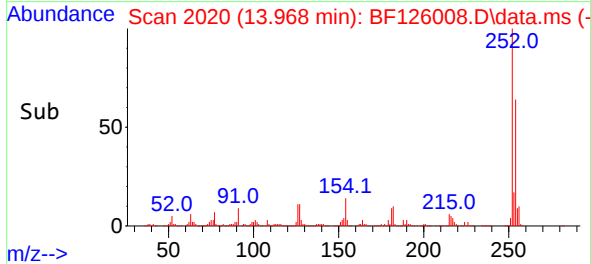




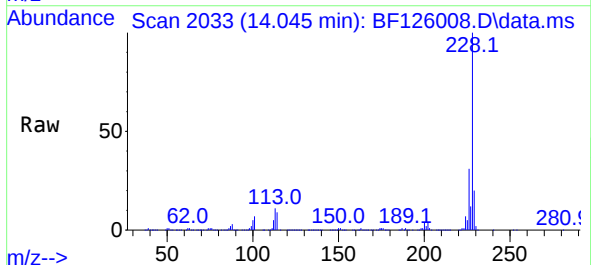
#82
3,3'-Dichlorobenzidine
Concen: 69.705 ng
RT: 13.968 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



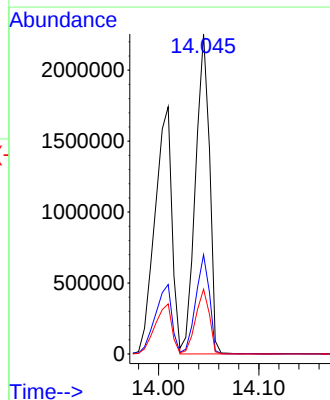
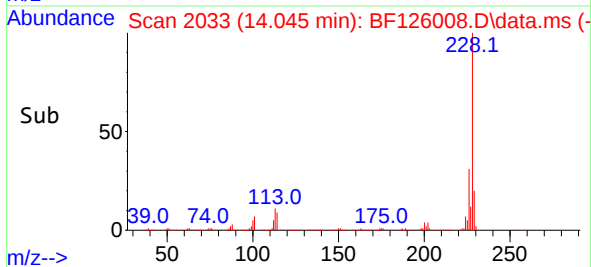
Tgt Ion:252 Resp: 718387
Ion Ratio Lower Upper
252 100
254 64.1 51.4 77.0
126 11.0 9.5 14.3



#83
Chrysene
Concen: 66.097 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



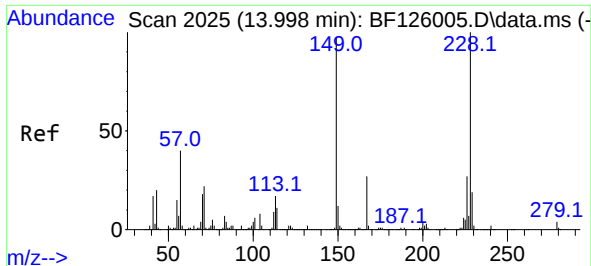
Tgt Ion:228 Resp: 2173640
Ion Ratio Lower Upper
228 100
226 31.0 22.6 34.0
229 20.2 15.9 23.9



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

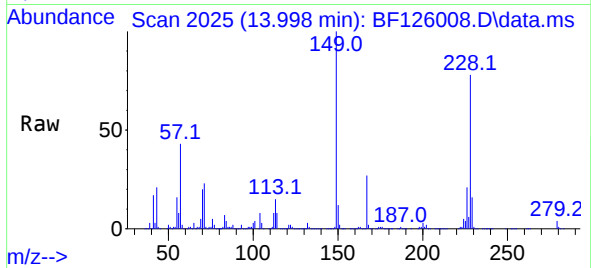
Manual Integrations
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#84
Bis(2-ethylhexyl)phthalate
Concen: 80.976 ng
RT: 13.998 min Scan# 2025
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

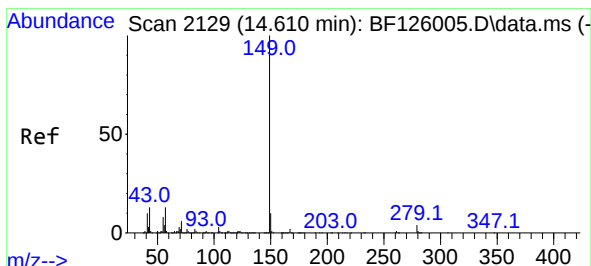
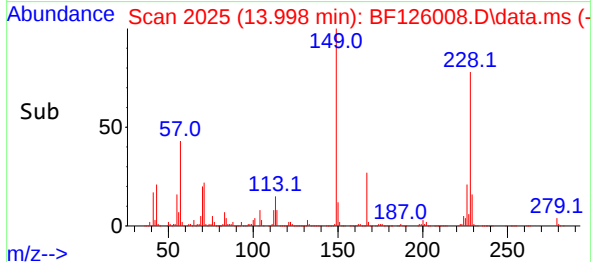
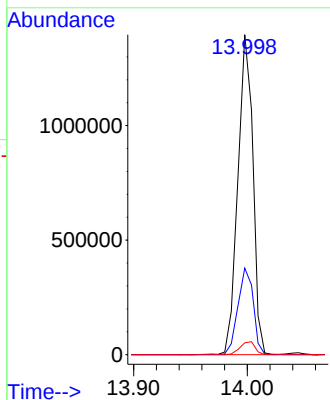
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



Tgt Ion:149 Resp: 1282485
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.0
279 3.7 2.6 4.0

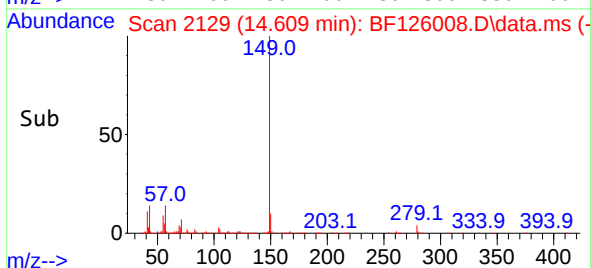
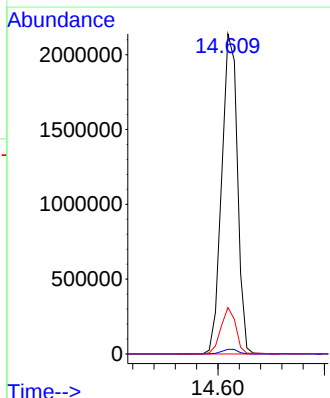
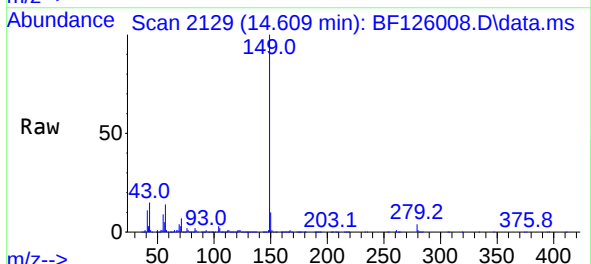
Manual Integrations
APPROVED

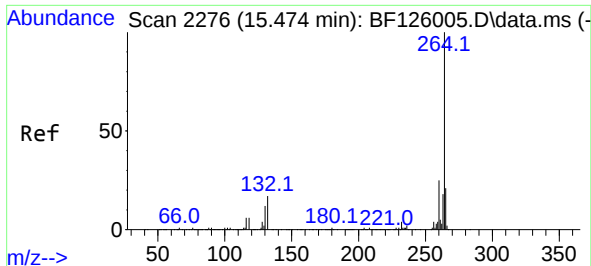
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#85
Di-n-octyl phthalate
Concen: 88.998 ng
RT: 14.609 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

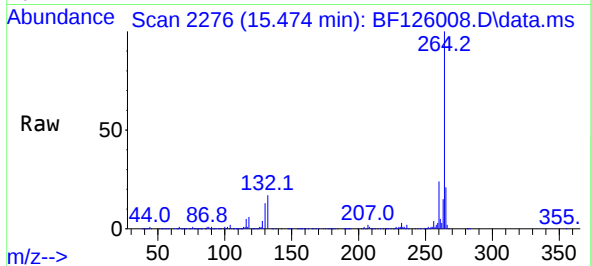
Tgt Ion:149 Resp: 2183678
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 13.8 9.9 14.9





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

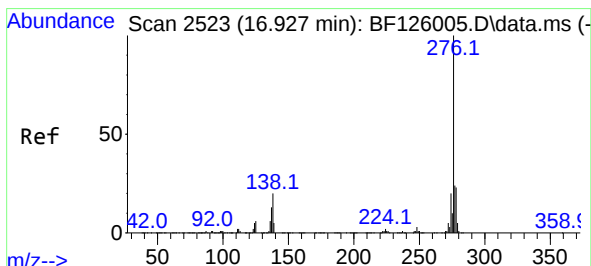
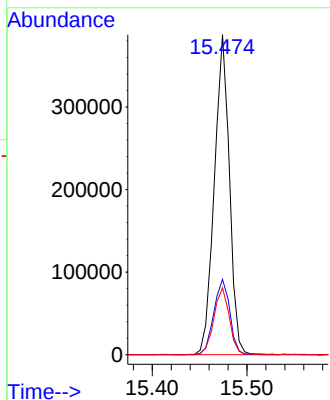
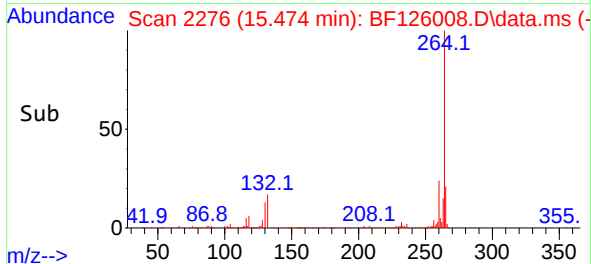
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



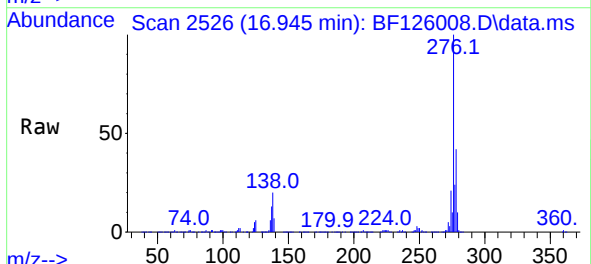
Tgt Ion:264 Resp: 428482
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 20.9 17.2 25.8

Manual Integrations
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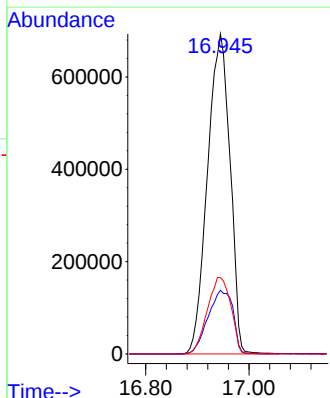
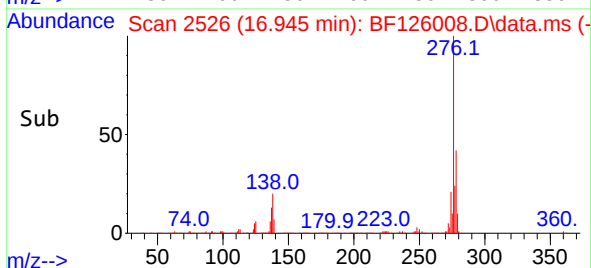
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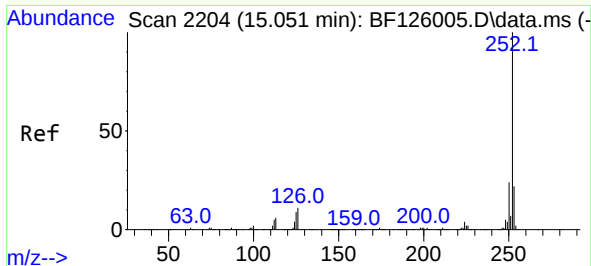


#87
Indeno(1,2,3-cd)pyrene
Concen: 68.049 ng
RT: 16.945 min Scan# 2526
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



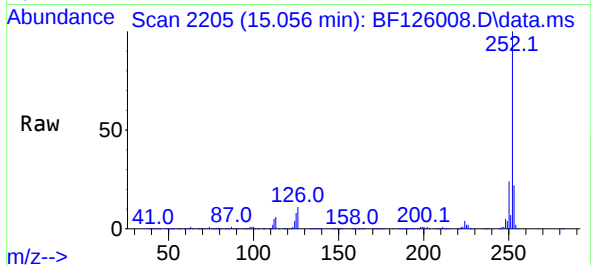
Tgt Ion:276 Resp: 2100573
Ion Ratio Lower Upper
276 100
138 22.0 24.1 36.1#
277 25.0 18.8 28.2





#88
Benzo(b)fluoranthene
Concen: 70.127 ng
RT: 15.056 min Scan# 2205
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

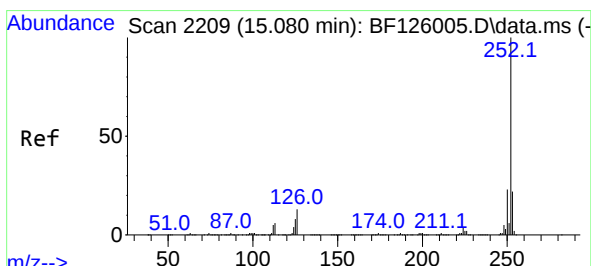
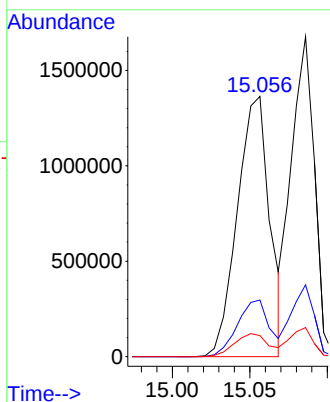
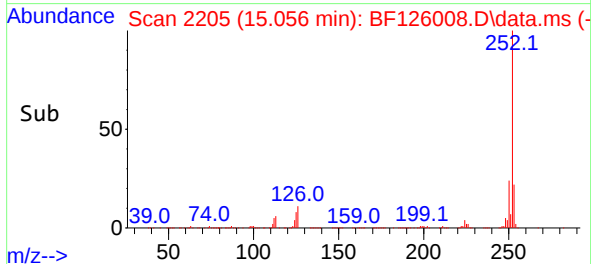
Instrument :
BNA_F
ClientSampleId :
SSTDIC080



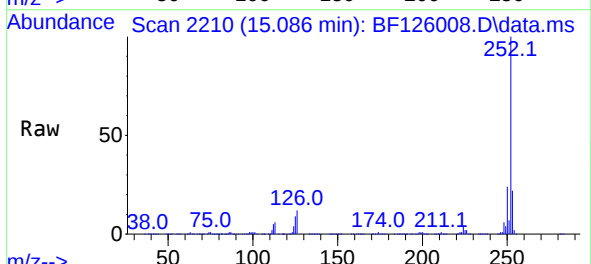
Tgt Ion:252 Resp: 1983357
Ion Ratio Lower Upper
252 100
253 21.7 16.8 25.2
125 8.1 9.8 14.8#

Manual Integrations
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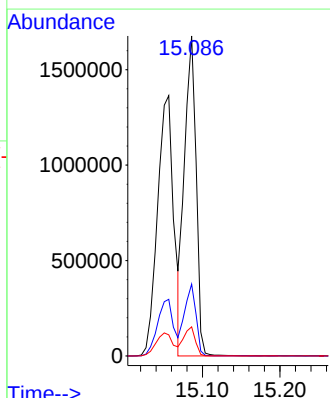
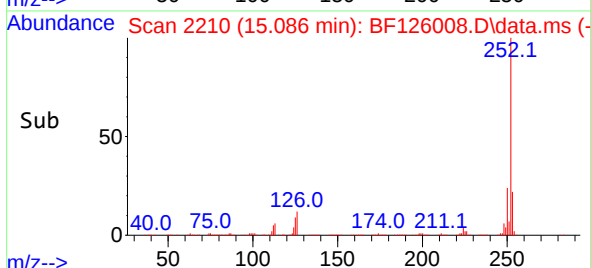
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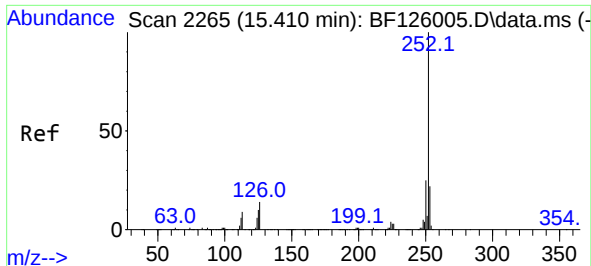


#89
Benzo(k)fluoranthene
Concen: 64.673 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



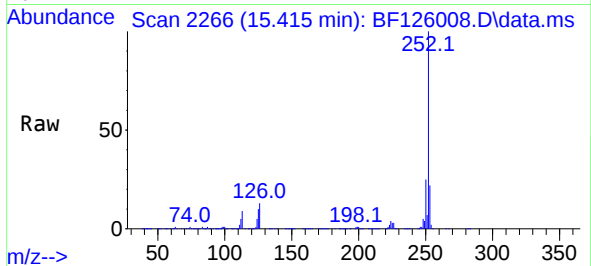
Tgt Ion:252 Resp: 1756932
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 9.1 7.2 10.8





#90
Benzo(a)pyrene
Concen: 70.595 ng
RT: 15.415 min Scan# 2266
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

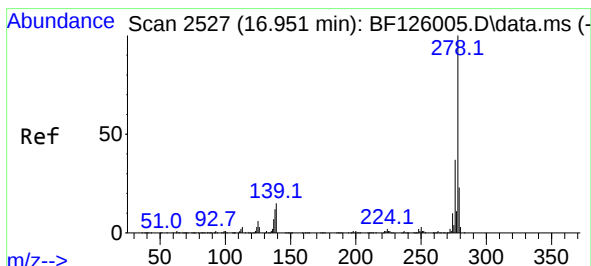
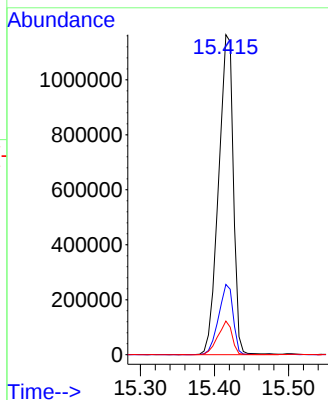
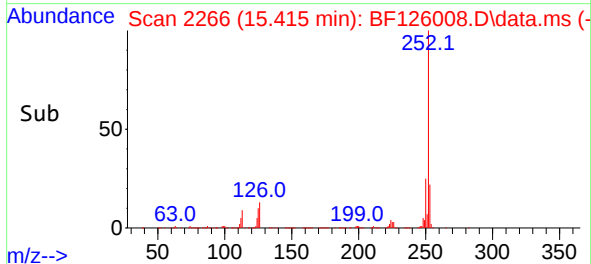
Instrument :
BNA_F
ClientSampled :
SSTDIC080



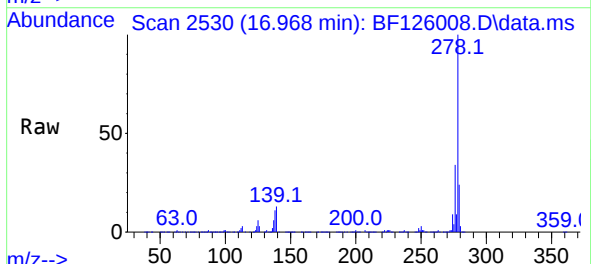
Tgt Ion:252 Resp: 1611851
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 10.5 9.9 14.9

Manual Integrations
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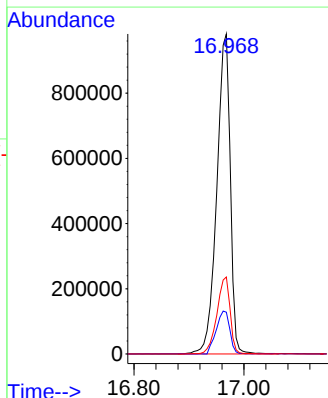
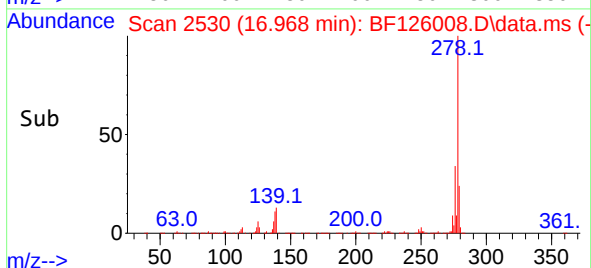
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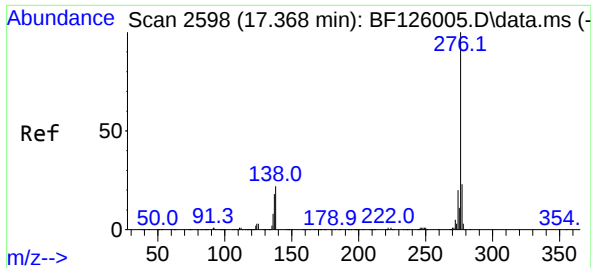


#91
Dibenzo(a,h)anthracene
Concen: 66.728 ng
RT: 16.968 min Scan# 2530
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40



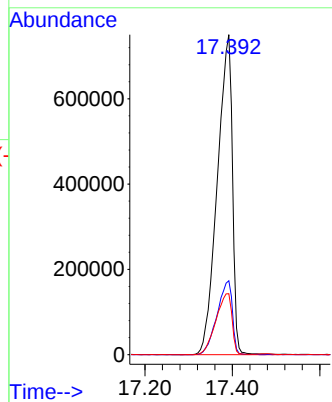
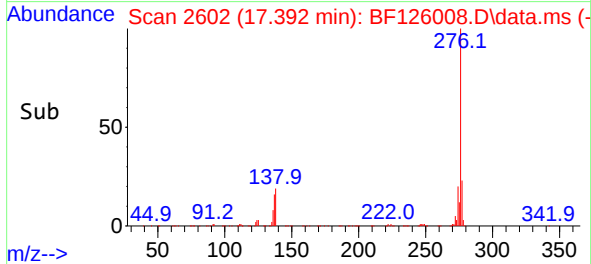
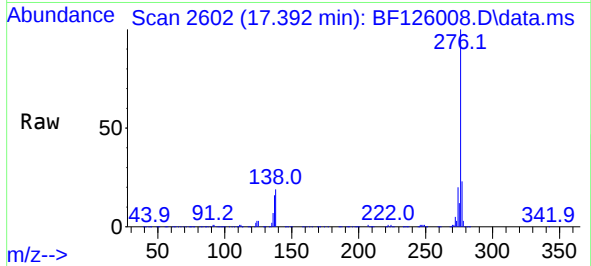
Tgt Ion:278 Resp: 1668685
Ion Ratio Lower Upper
278 100
139 13.1 14.9 22.3#
279 24.0 19.7 29.5





#92
Benzo(g,h,i)perylene
Concen: 68.219 ng
RT: 17.392 min Scan# 2602
Delta R.T. 0.023 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 276 Resp: 1782392
Ion Ratio Lower Upper
276 100
277 23.1 22.0 33.0
138 19.1 22.2 33.4#



Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Manual Integrations
APPROVED

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