Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092221\
Data File : BF125572.D
Acq On : 22 Sep 2021 22:18
Operator : JU/CG
Sample : M3798-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : NAPL-06-(30-32)MS

Quant Time: Sep 23 04:50:06 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 21 19:21:36 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.898	152	198222	20.000	ng		0.00
21) Naphthalene-d8	8.181	136	817975	20.000	ng		# 0.00
39) Acenaphthene-d10	9.934	164	441058	20.000	ng		0.00
64) Phenanthrene-d10	11.422	188	768737	20.000	ng		0.00
76) Chrysene-d12	14.063	240	490515	20.000	ng		0.00
86) Perylene-d12	15.539	264	426425	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.516	112	1352428	107.893	ng		0.00
7) Phenol-d6	6.516	99	1705100	105.503	ng		0.00
23) Nitrobenzene-d5	7.457	82	1007578	78.566	ng		0.00
42) 2,4,6-Tribromophenol	10.722	330	504643	116.815	ng		0.00
45) 2-Fluorobiphenyl	9.257	172	1988615	81.107	ng		0.00
79) Terphenyl-d14	13.004	244	2033783	66.954	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.722	88	211495	41.848	ng	#	100
3) Pyridine	3.475	79	477621	35.269	ng	#	72
4) n-Nitrosodimethylamine	3.428	42	228311	42.745	ng	#	1
6) Aniline	6.557	93	766363	41.188	ng		94
8) 2-Chlorophenol	6.681	128	625960	43.731	ng		98
9) Benzaldehyde	6.446	77	382701	51.324	ng		93
10) Phenol	6.534	94	731334	44.458	ng		86
11) bis(2-Chloroethyl)ether	6.628	93	576665	43.848	ng		99
12) 1,3-Dichlorobenzene	6.840	146	653227	42.460	ng		96
13) 1,4-Dichlorobenzene	6.916	146	666199	42.841	ng		98
14) 1,2-Dichlorobenzene	7.069	146	646824	44.536	ng		99
15) Benzyl Alcohol	7.034	79	478653	41.386	ng		93
16) 2,2'-oxybis(1-Chloropr...	7.169	45	753655	41.648	ng		90
17) 2-Methylphenol	7.140	107	499745	43.739	ng		96
18) Hexachloroethane	7.410	117	238056	42.995	ng		95
19) n-Nitroso-di-n-propyla...	7.310	70	391267	40.450	ng	#	69
20) 3+4-Methylphenols	7.293	107	612122	43.087	ng		91
22) Acetophenone	7.304	105	814158	43.019	ng	#	89
24) Nitrobenzene	7.475	77	587715	43.246	ng		98
25) Isophorone	7.716	82	1082001	39.205	ng		93
26) 2-Nitrophenol	7.792	139	314191	51.344	ng	#	92
27) 2,4-Dimethylphenol	7.822	122	559984	45.660	ng		95
28) bis(2-Chloroethoxy)met...	7.922	93	712154	44.913	ng		96
29) 2,4-Dichlorophenol	8.028	162	516316	41.645	ng		96
30) 1,2,4-Trichlorobenzene	8.122	180	546290	41.808	ng		97
31) Naphthalene	8.198	128	1771662	42.173	ng		99
32) Benzoic acid	7.940	122	368165	49.441	ng		96
33) 4-Chloroaniline	8.245	127	514034	29.853	ng		97
34) Hexachlorobutadiene	8.322	225	298393	40.498	ng		100
36) 4-Chloro-3-methylphenol	8.722	107	527492	43.311	ng		98
37) 2-Methylnaphthalene	8.892	142	1220143	42.881	ng		98
38) 1-Methylnaphthalene	8.992	142	1123541	42.084	ng		100
40) 1,2,4,5-Tetrachloroben...	9.057	216	480378	40.450	ng		99
41) Hexachlorocyclopentadiene	9.051	237	598206	90.073	ng		99
43) 2,4,6-Trichlorophenol	9.163	196	380182	42.489	ng		96
44) 2,4,5-Trichlorophenol	9.204	196	401823	42.792	ng	#	90

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Quant Time: Sep 23 04:50:06 2021
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 1,1'-Biphenyl	9.357	154	1380041	41.527	ng		96
47) 2-Chloronaphthalene	9.381	162	1151293	41.711	ng		98
48) 2-Nitroaniline	9.469	65	308375	52.358	ng		98
49) Acenaphthylene	9.798	152	1757479	43.325	ng		98
50) Dimethylphthalate	9.657	163	1317413	43.400	ng		98
51) 2,6-Dinitrotoluene	9.716	165	290056	48.029	ng	#	89
52) Acenaphthene	9.969	154	1159036	45.263	ng		96
53) 3-Nitroaniline	9.881	138	244270	38.084	ng		91
54) 2,4-Dinitrophenol	9.986	184	256431	117.861	ng	#	74
55) Dibenzofuran	10.139	168	1587450	41.776	ng		97
56) 4-Nitrophenol	10.039	139	517708	99.500	ng	#	83
57) 2,4-Dinitrotoluene	10.116	165	389233	53.781	ng	#	86
58) Fluorene	10.486	166	1181900	40.441	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.257	232	309797	43.926	ng	#	90
60) Diethylphthalate	10.357	149	1300004	43.454	ng		99
61) 4-Chlorophenyl-phenyle...	10.475	204	546706	42.062	ng		91
62) 4-Nitroaniline	10.498	138	298972	51.581	ng	#	76
63) Azobenzene	10.633	77	1181717	40.653	ng		85
65) 4,6-Dinitro-2-methylph...	10.522	198	174510	46.764	ng	#	83
66) n-Nitrosodiphenylamine	10.592	169	1098307	39.353	ng		96
67) 4-Bromophenyl-phenylether	10.963	248	345767	39.359	ng		94
68) Hexachlorobenzene	11.033	284	403944	40.800	ng	#	85
69) Atrazine	11.122	200	349775	46.603	ng		92
70) Pentachlorophenol	11.222	266	448830	79.514	ng		96
71) Phenanthrene	11.445	178	1788661	41.422	ng		96
72) Anthracene	11.498	178	1837269	42.684	ng		97
73) Carbazole	11.645	167	1685780	41.409	ng		99
74) Di-n-butylphthalate	11.980	149	2051105	42.453	ng		99
75) Fluoranthene	12.633	202	1847816	43.618	ng		97
77) Benzidine	12.751	184	767339	55.171	ng		98
78) Pyrene	12.863	202	1852971	40.311	ng		95
80) Butylbenzylphthalate	13.480	149	830208	44.697	ng		96
81) Benzo(a)anthracene	14.051	228	1381437	41.372	ng		99
82) 3,3'-Dichlorobenzidine	14.010	252	460665	45.028	ng		99
83) Chrysene	14.086	228	1434458	42.528	ng		96
84) Bis(2-ethylhexyl)phtha...	14.039	149	1066911	46.987	ng		98
85) Di-n-octyl phthalate	14.657	149	1779444	47.131	ng	#	89
87) Indeno(1,2,3-cd)pyrene	17.033	276	1379142	45.053	ng		98
88) Benzo(b)fluoranthene	15.104	252	1359813	43.602	ng		99
89) Benzo(k)fluoranthene	15.139	252	1209210	42.396	ng		97
90) Benzo(a)pyrene	15.474	252	1219036	44.911	ng		97
91) Dibenzo(a,h)anthracene	17.051	278	1148292	44.260	ng		98
92) Benzo(g,h,i)perylene	17.486	276	1165573	45.520	ng		92

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

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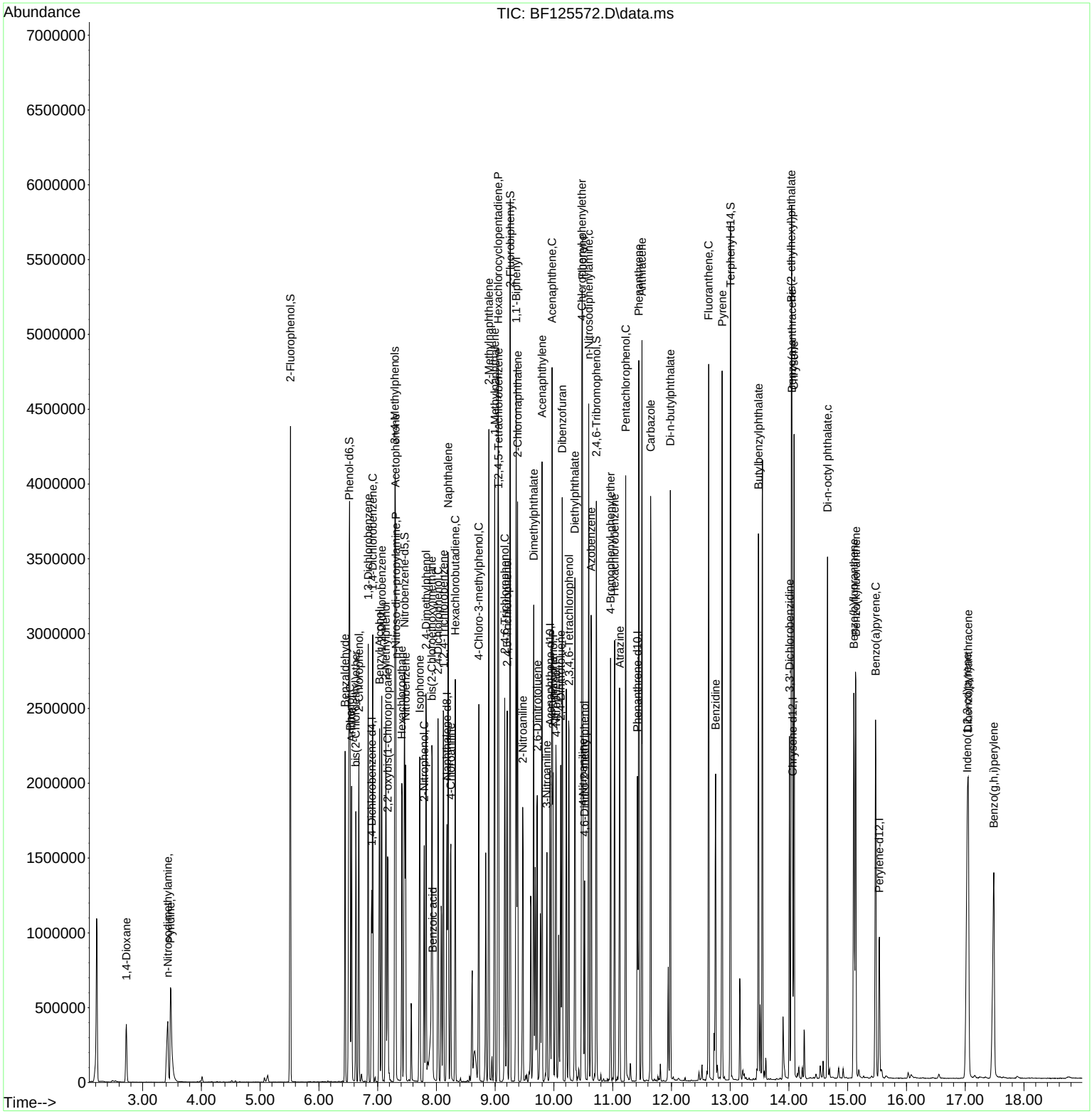
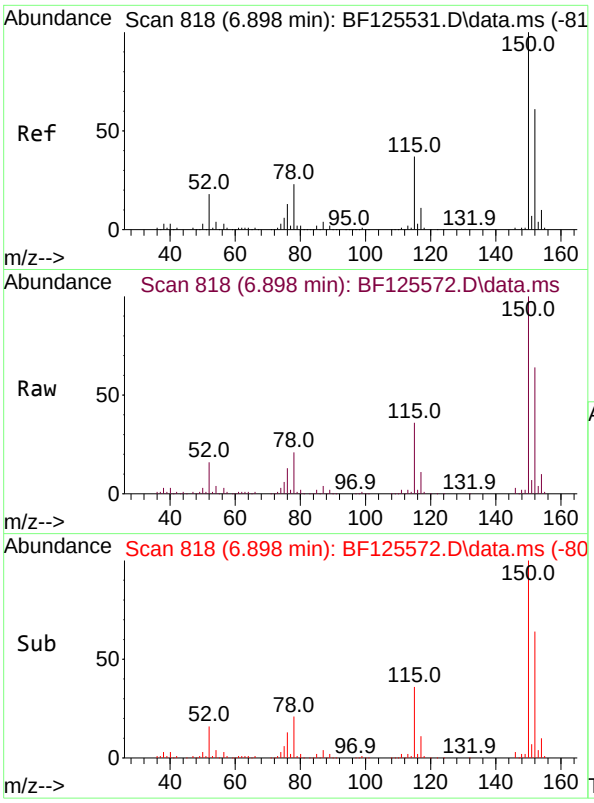


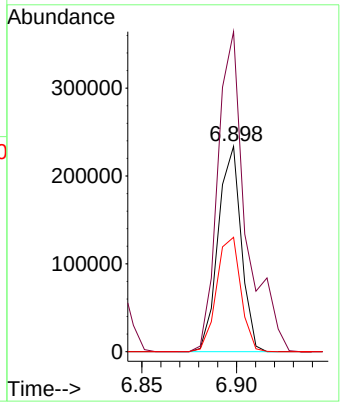
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

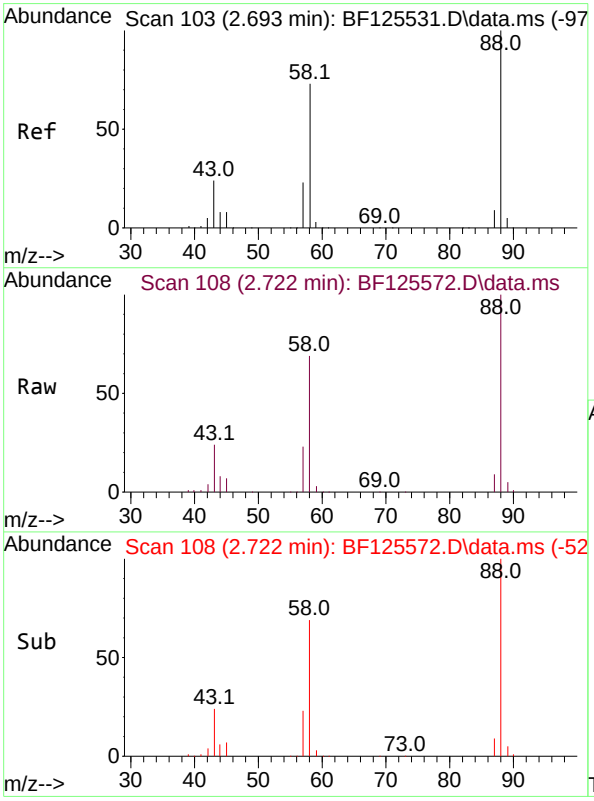


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:152 Resp: 198222

Ion	Ratio	Lower	Upper
152	100		
150	155.9	117.6	176.4
115	55.7	47.1	70.7

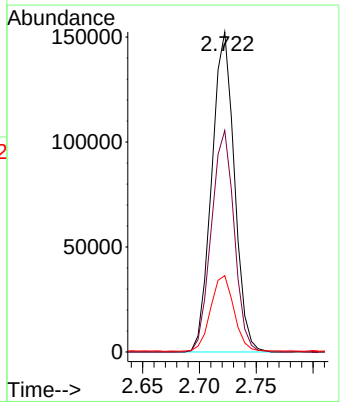




#2
1,4-Dioxane
Concen: 41.848 ng
RT: 2.722 min Scan# 108
Delta R.T. 0.030 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 88 Resp: 211495

Ion	Ratio	Lower	Upper
88	100		
58	69.7	0.0	0.0#
43	24.1	0.0	0.0#



Instrument :
BNA_F
ClientSampleId :
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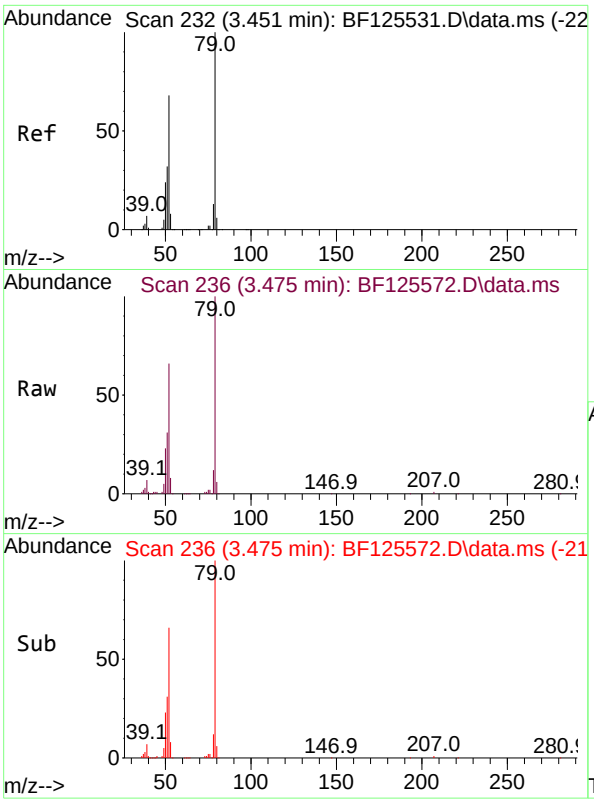
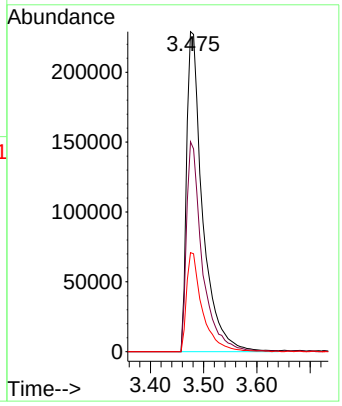
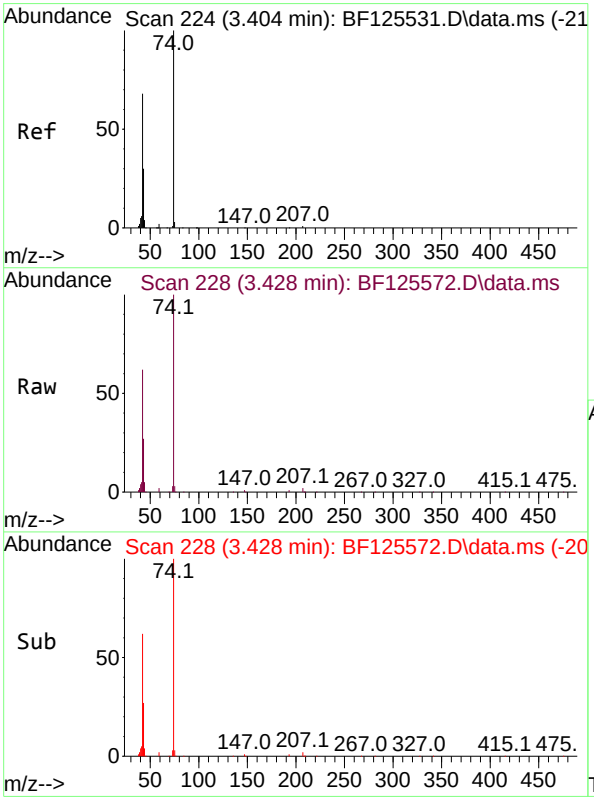


#3
Pyridine
Concen: 35.269 ng
RT: 3.475 min Scan# 236
Delta R.T. 0.024 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 79 Resp: 477621

Ion	Ratio	Lower	Upper
79	100		
52	65.6	70.3	105.5#
51	31.0	44.1	66.1#

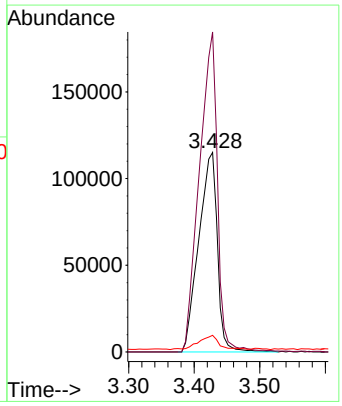


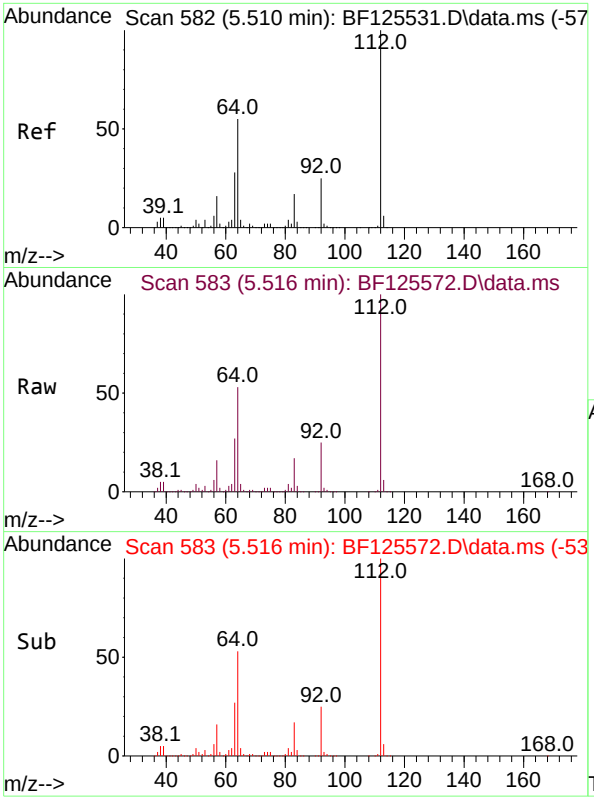


#4
n-Nitrosodimethylamine
Concen: 42.745 ng
RT: 3.428 min Scan# 228
Delta R.T. 0.024 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 42 Resp: 228311

Ion	Ratio	Lower	Upper
42	100		
74	160.4	59.0	88.6#
44	8.4	0.0	0.0#

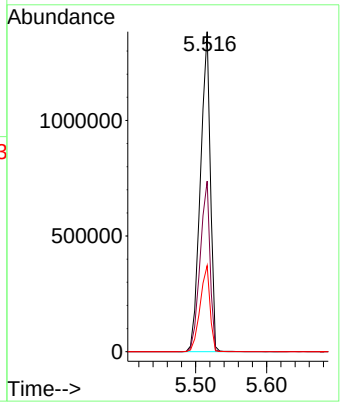




#5
2-Fluorophenol
Concen: 107.893 ng
RT: 5.516 min Scan# 583
Delta R.T. 0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:112 Resp: 1352428

Ion	Ratio	Lower	Upper
112	100		
64	53.3	44.2	66.2
63	26.9	26.2	39.2



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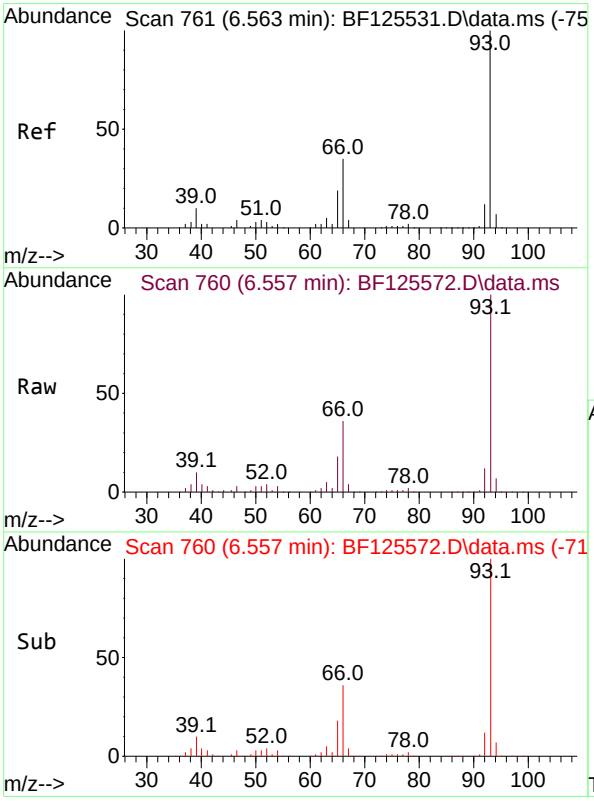
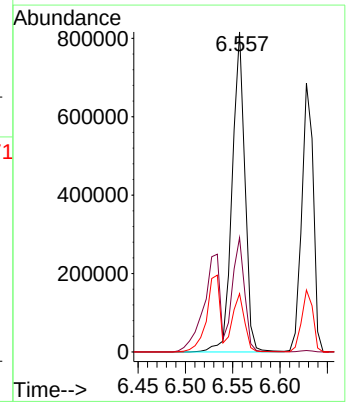
ClientSampleId :
NAPL-06-(30-32)MS



#6
Aniline
Concen: 41.188 ng
RT: 6.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 93 Resp: 766363

Ion	Ratio	Lower	Upper
93	100		
66	35.7	32.7	49.1
65	18.2	14.2	21.4



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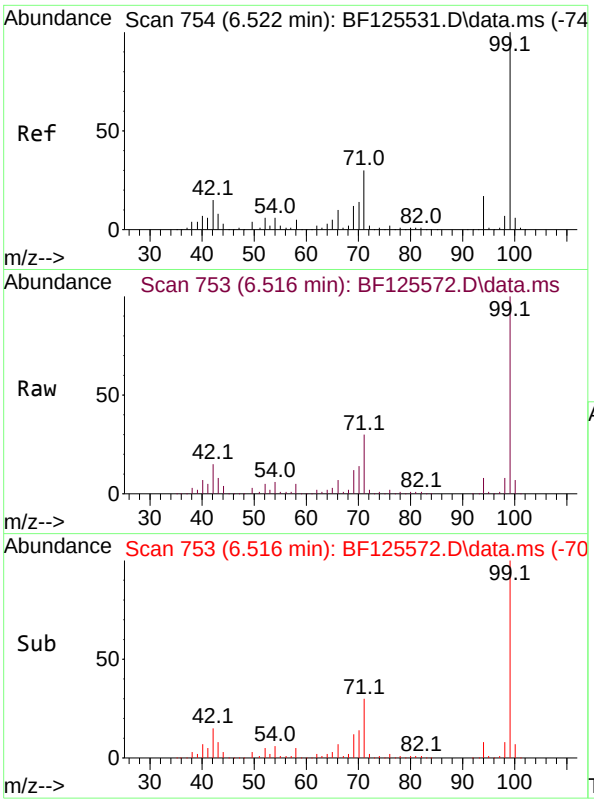
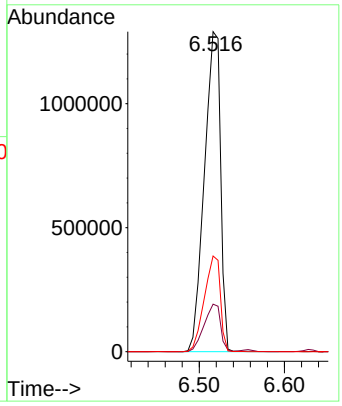
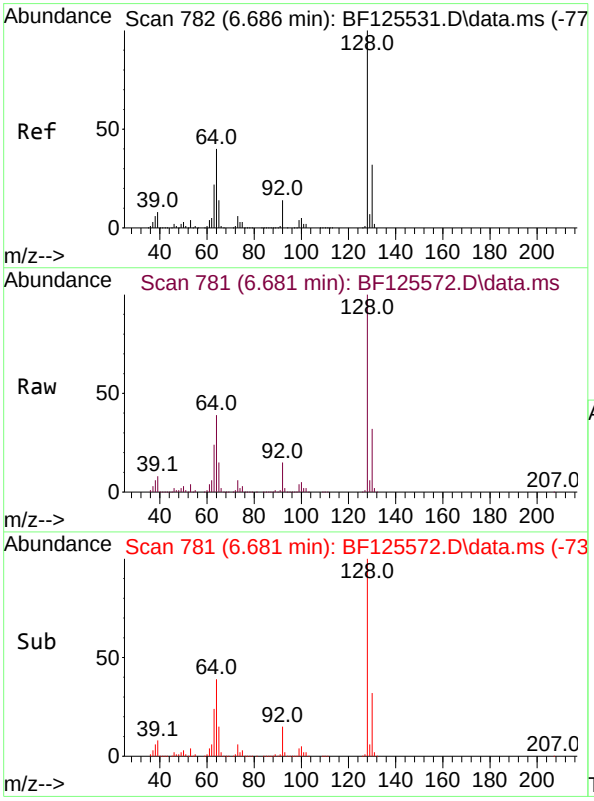


#7
Phenol-d6
Concen: 105.503 ng
RT: 6.516 min Scan# 753
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 99 Resp: 1705100

Ion	Ratio	Lower	Upper
99	100		
42	14.8	23.5	35.3#
71	29.9	25.6	38.4

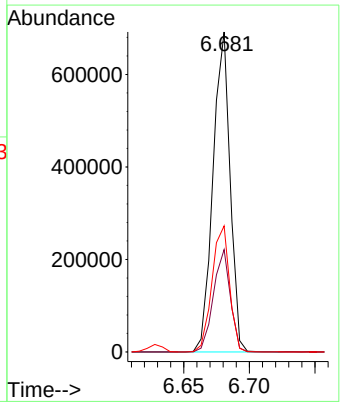




#8
2-Chlorophenol
Concen: 43.731 ng
RT: 6.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:128 Resp: 625960

Ion	Ratio	Lower	Upper
128	100		
130	32.0	10.5	50.5
64	39.4	20.3	60.3



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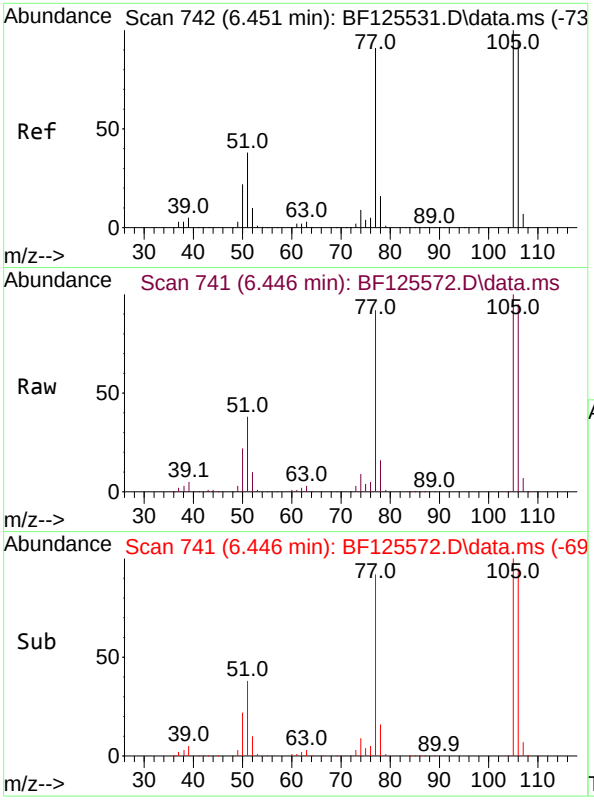
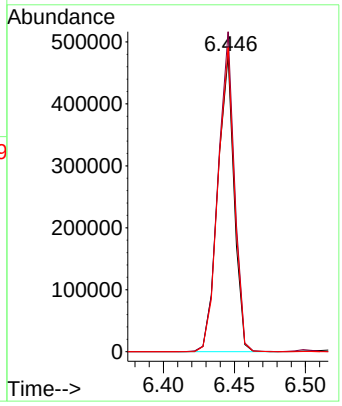
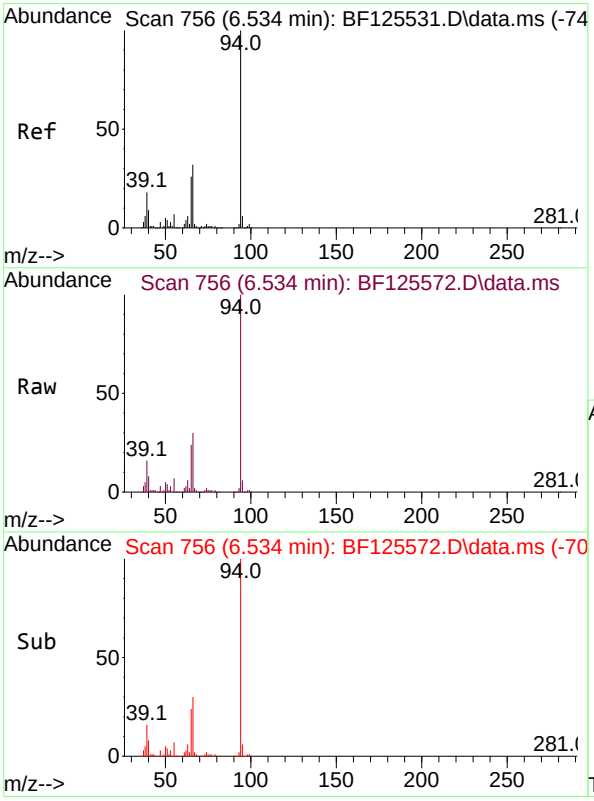


#9
Benzaldehyde
Concen: 51.324 ng
RT: 6.446 min Scan# 741
Delta R.T. -0.005 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 77 Resp: 382701

Ion	Ratio	Lower	Upper
77	100		
105	108.2	75.9	115.9
106	102.9	84.0	124.0

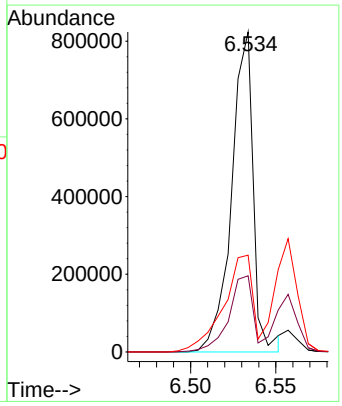




#10
Phenol
Concen: 44.458 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 94 Resp: 731334

Ion	Ratio	Lower	Upper
94	100		
65	23.8	9.3	49.3
66	30.3	20.3	60.3



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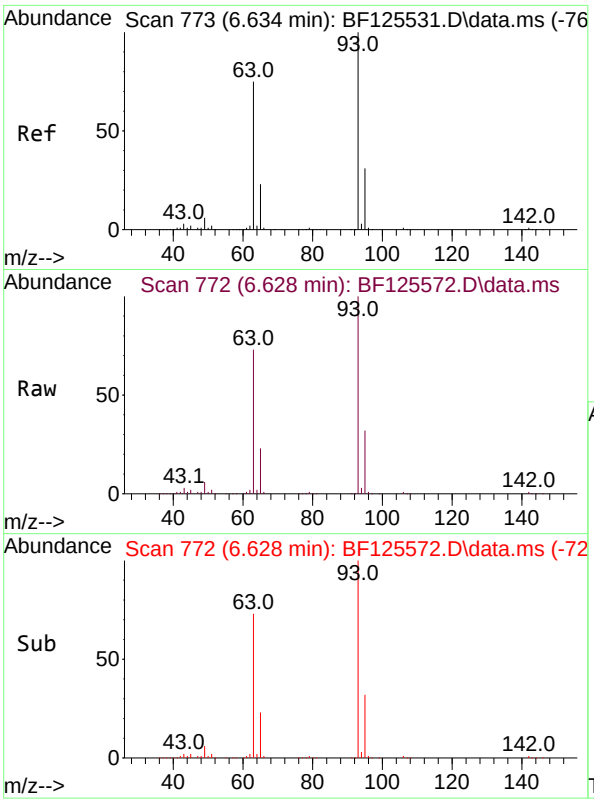
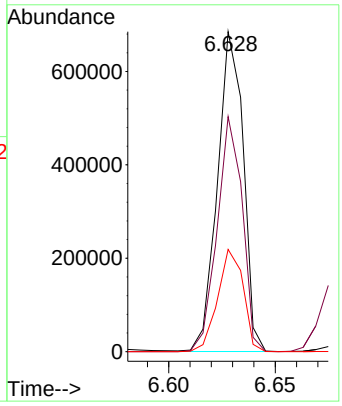
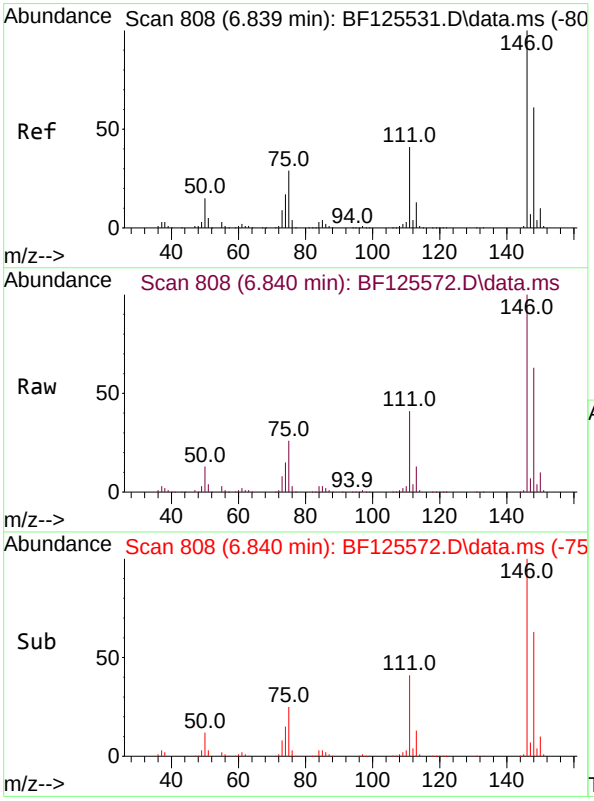


#11
bis(2-Chloroethyl)ether
Concen: 43.848 ng
RT: 6.628 min Scan# 772
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 93 Resp: 576665

Ion	Ratio	Lower	Upper
93	100		
63	73.4	54.4	94.4
95	32.0	11.4	51.4

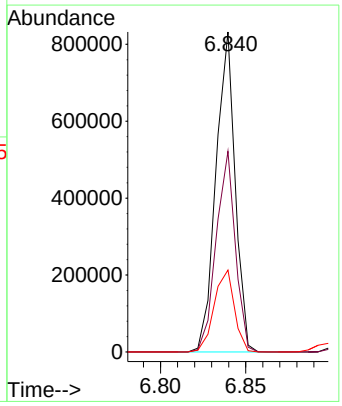




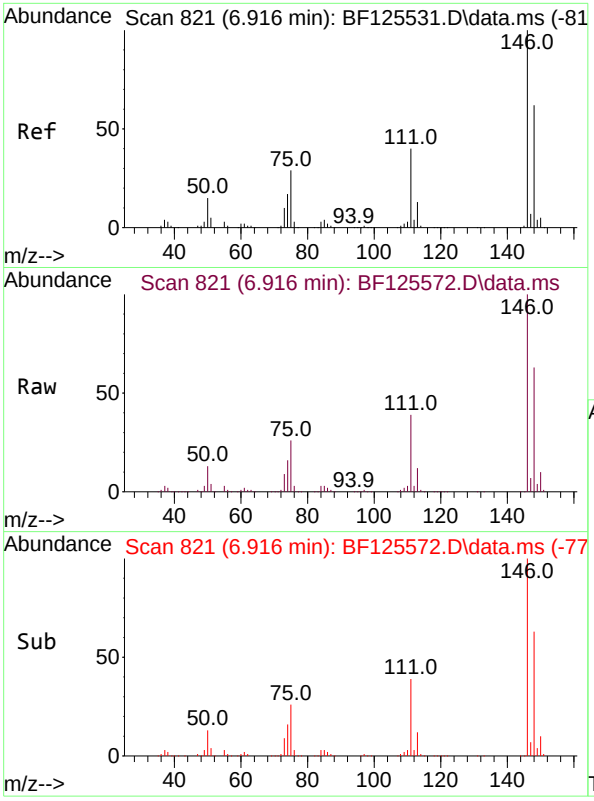
#12
1,3-Dichlorobenzene
Concen: 42.460 ng
RT: 6.840 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:146 Resp: 653227

Ion	Ratio	Lower	Upper
146	100		
148	62.7	49.7	74.5
75	25.6	25.2	37.8



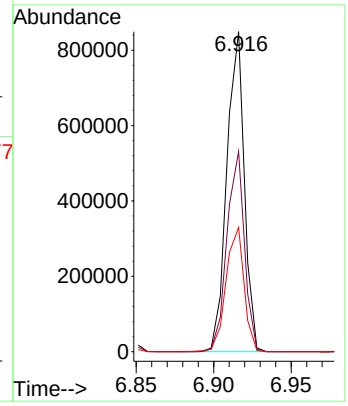
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

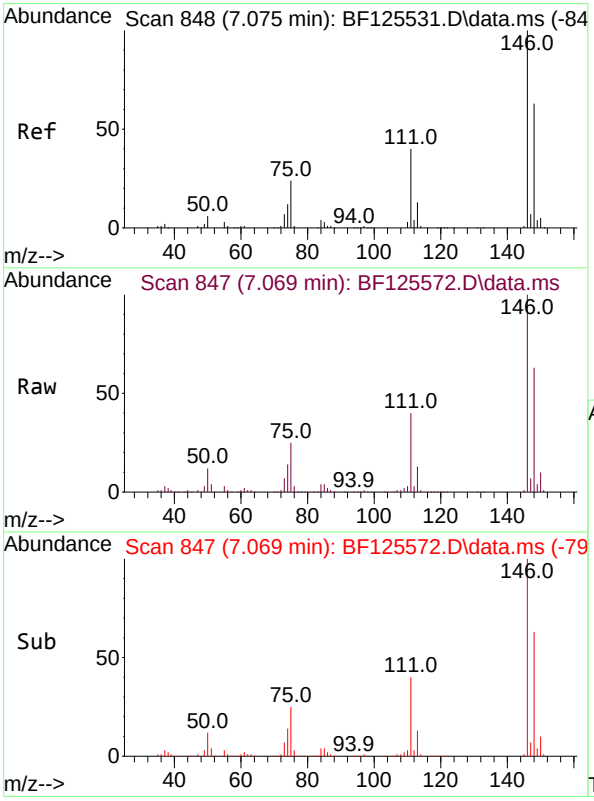


#13
1,4-Dichlorobenzene
Concen: 42.841 ng
RT: 6.916 min Scan# 821
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:146 Resp: 666199

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.9	77.9
111	38.9	31.8	47.6

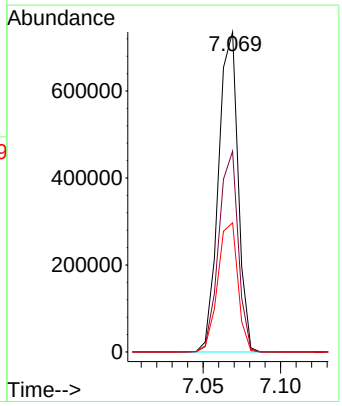




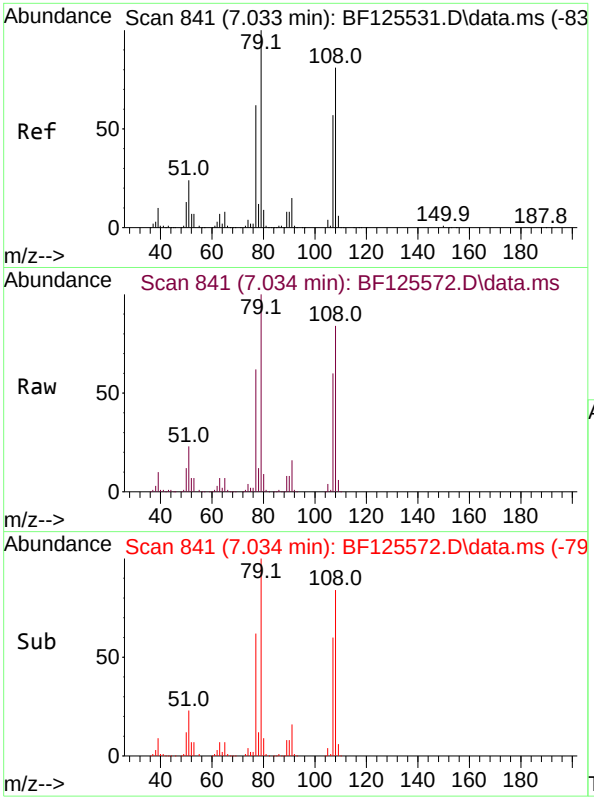
#14
1,2-Dichlorobenzene
Concen: 44.536 ng
RT: 7.069 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:146 Resp: 646824

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	75.8
111	40.4	33.5	50.3



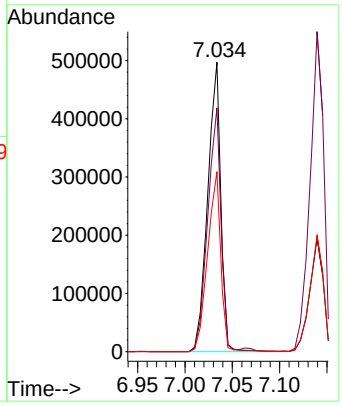
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

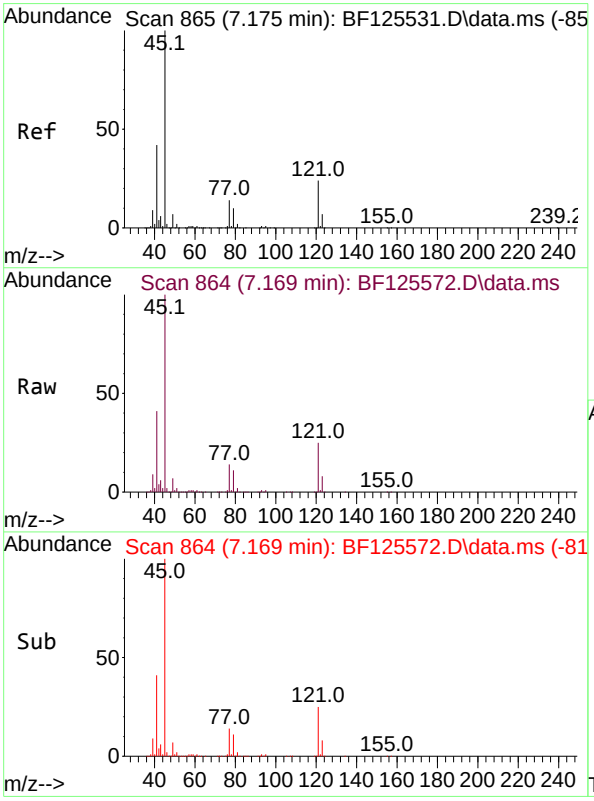


#15
Benzyl Alcohol
Concen: 41.386 ng
RT: 7.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 79 Resp: 478653

Ion	Ratio	Lower	Upper
79	100		
108	84.2	60.4	90.6
77	62.2	51.5	77.3

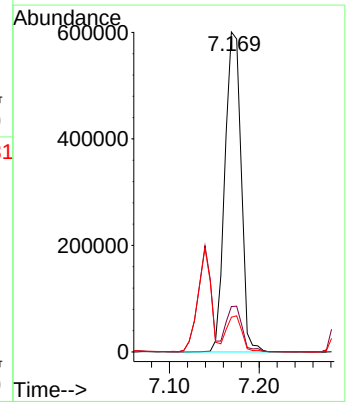




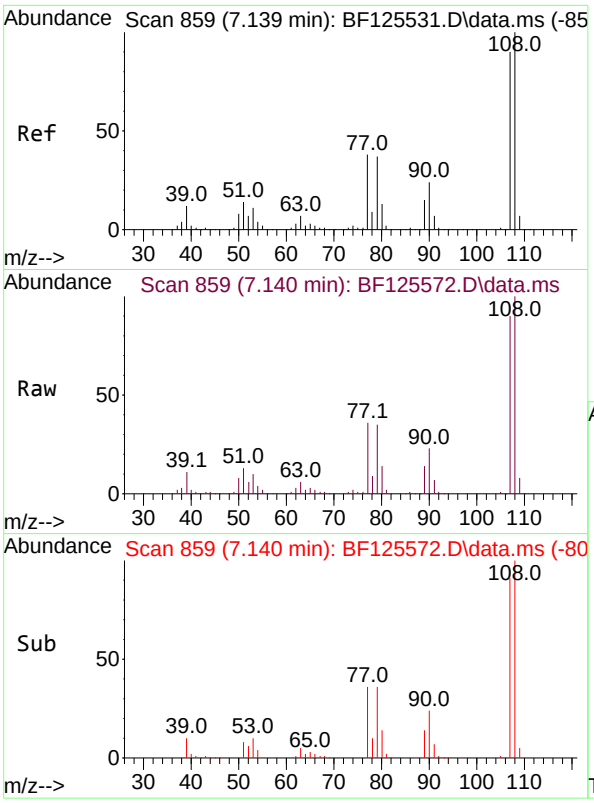
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.648 ng
RT: 7.169 min Scan# 864
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 45 Resp: 753655

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	30.6
79	10.8	0.0	27.5



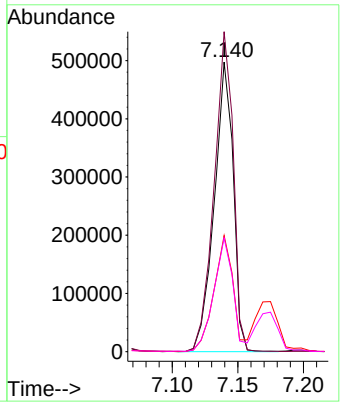
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

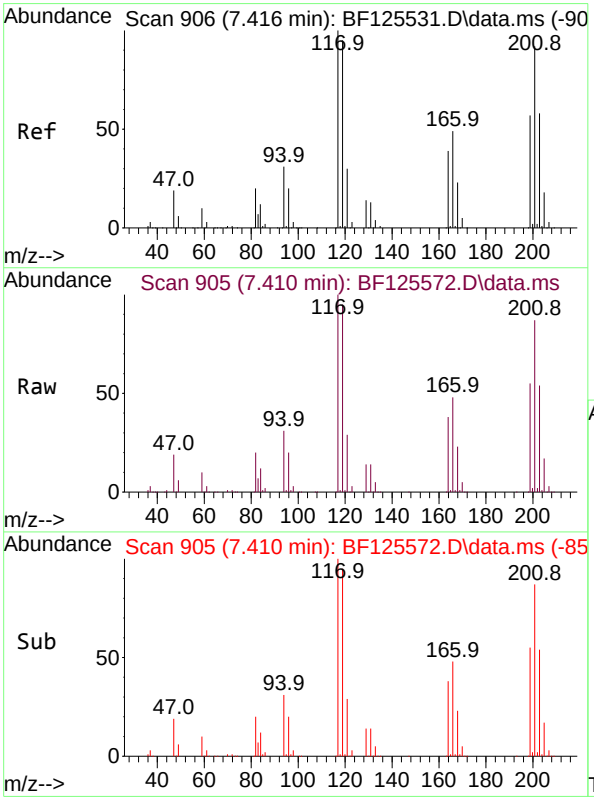


#17
2-Methylphenol
Concen: 43.739 ng
RT: 7.140 min Scan# 859
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:107 Resp: 499745

Ion	Ratio	Lower	Upper
107	100		
108	110.5	90.6	135.8
77	40.1	35.7	53.5
79	39.2	34.0	51.0

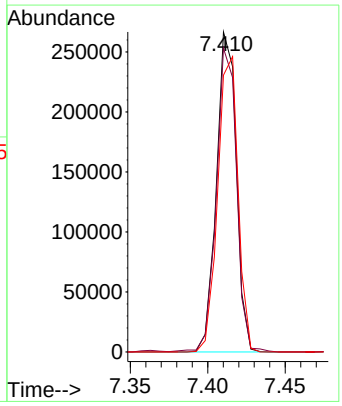




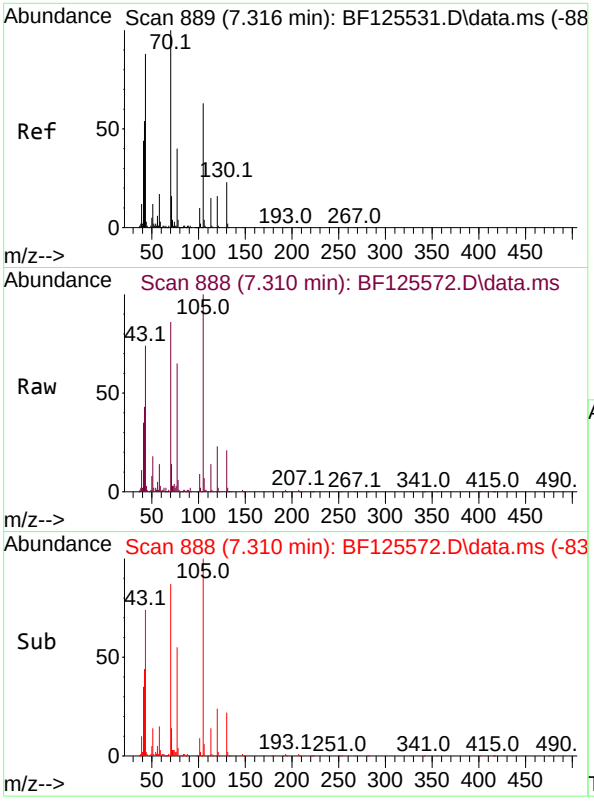
#18
Hexachloroethane
Concen: 42.995 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:117 Resp: 238056

Ion	Ratio	Lower	Upper
117	100		
119	94.9	73.4	110.2
201	86.5	64.9	97.3



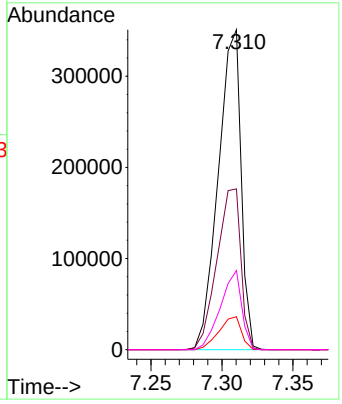
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

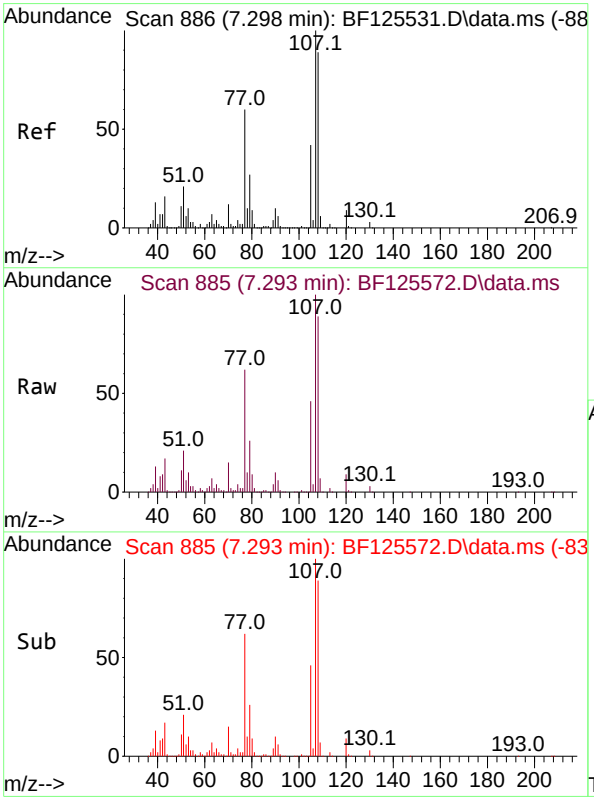


#19
n-Nitroso-di-n-propylamine
Concen: 40.450 ng
RT: 7.310 min Scan# 888
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 70 Resp: 391267

Ion	Ratio	Lower	Upper
70	100		
42	50.3	72.2	108.2#
101	10.3	7.8	11.8
130	24.8	21.8	32.6

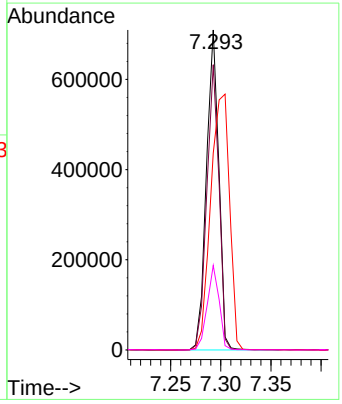


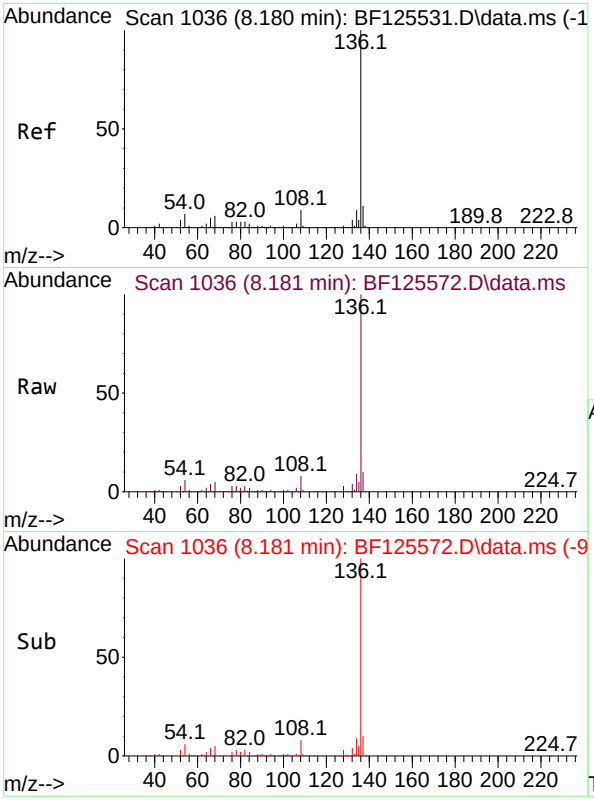


#20
3+4-Methylphenols
Concen: 43.087 ng
RT: 7.293 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:107 Resp: 612122

Ion	Ratio	Lower	Upper
107	100		
108	89.2	76.6	116.6
77	61.5	53.3	93.3
79	26.4	8.7	48.7

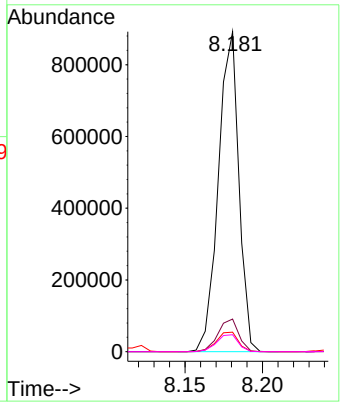




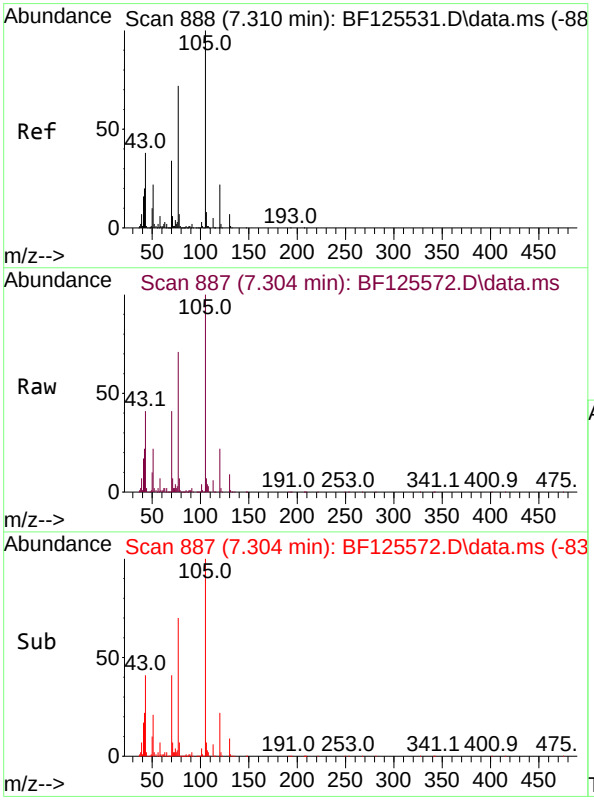
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.181 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:136 Resp: 817975

Ion	Ratio	Lower	Upper
136	100		
137	10.2	9.8	14.6
54	6.1	6.4	9.6#
68	5.3	3.3	4.9#



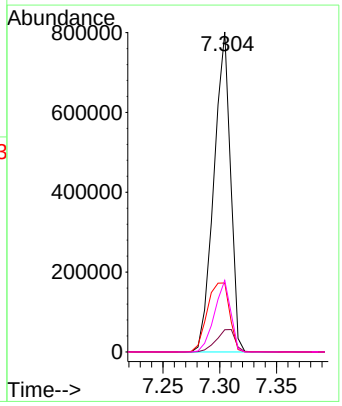
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS



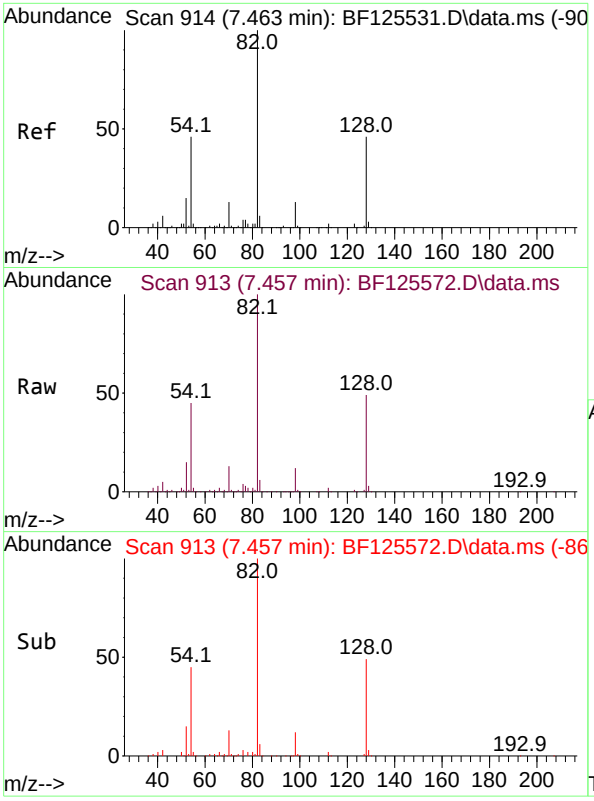
#22
Acetophenone
Concen: 43.019 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:105 Resp: 814158

Ion	Ratio	Lower	Upper
105	100		
71	7.0	5.5	8.3
51	21.5	26.0	39.0#
120	22.4	18.5	27.7



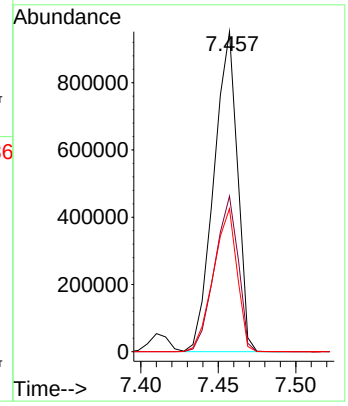
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

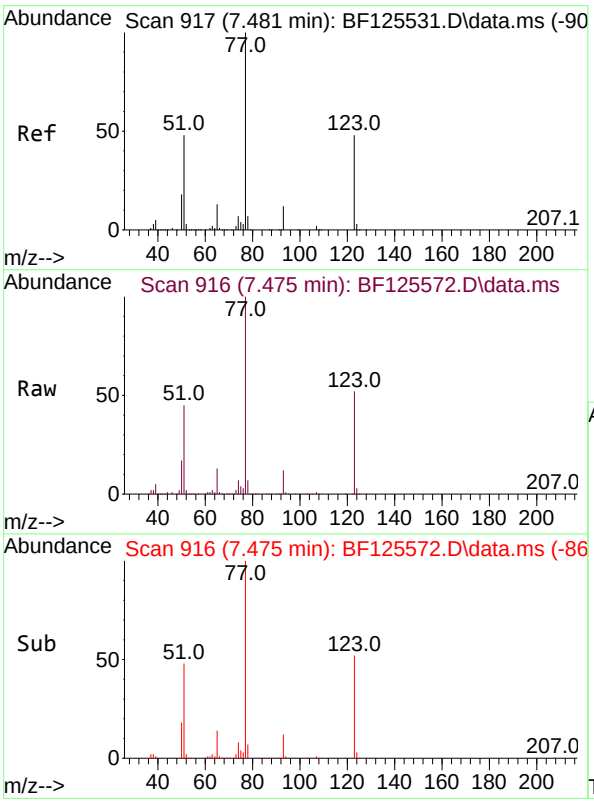


#23
Nitrobenzene-d5
Concen: 78.566 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 82 Resp: 1007578

Ion	Ratio	Lower	Upper
82	100		
128	48.6	40.6	60.8
54	44.7	49.6	74.4#

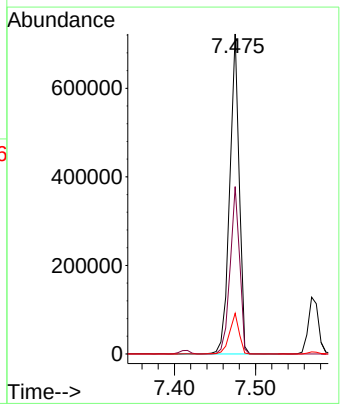




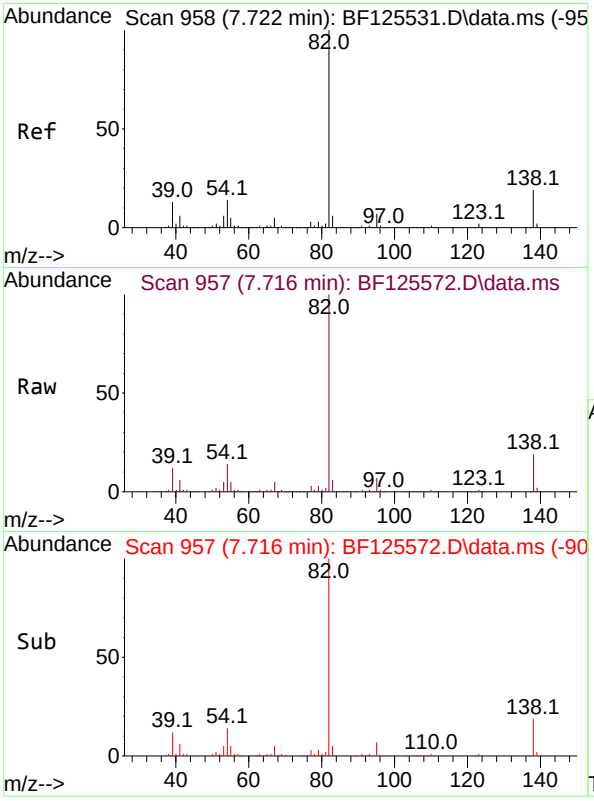
#24
Nitrobenzene
Concen: 43.246 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 77 Resp: 587715

Ion	Ratio	Lower	Upper
77	100		
123	52.3	42.3	63.5
65	12.7	12.4	18.6



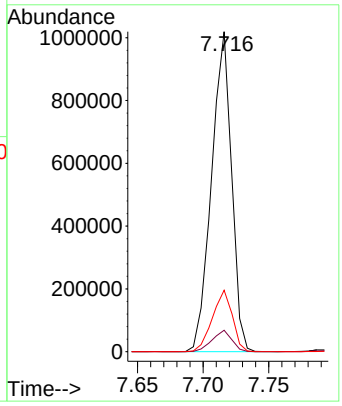
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

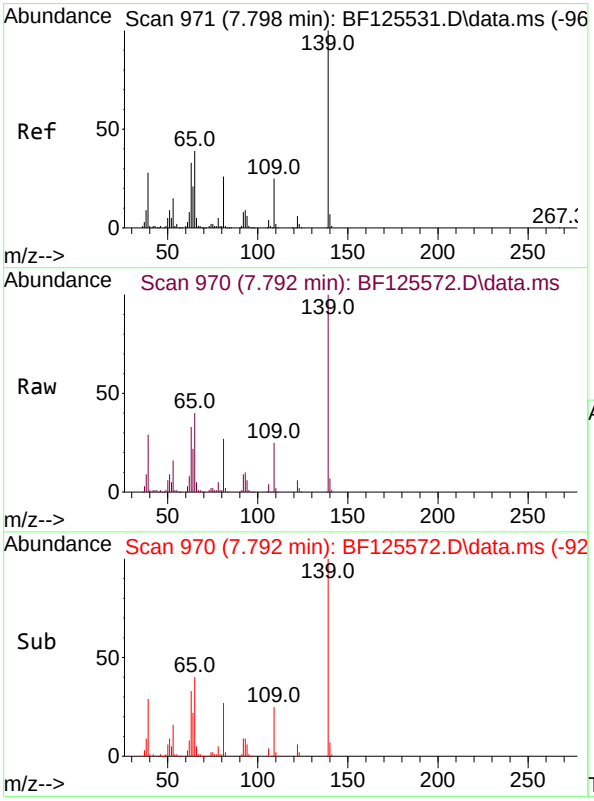


#25
Isophorone
Concen: 39.205 ng
RT: 7.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 82 Resp: 1082001

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.5	9.7
138	19.2	18.4	27.6

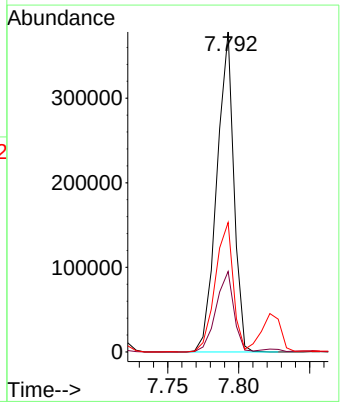




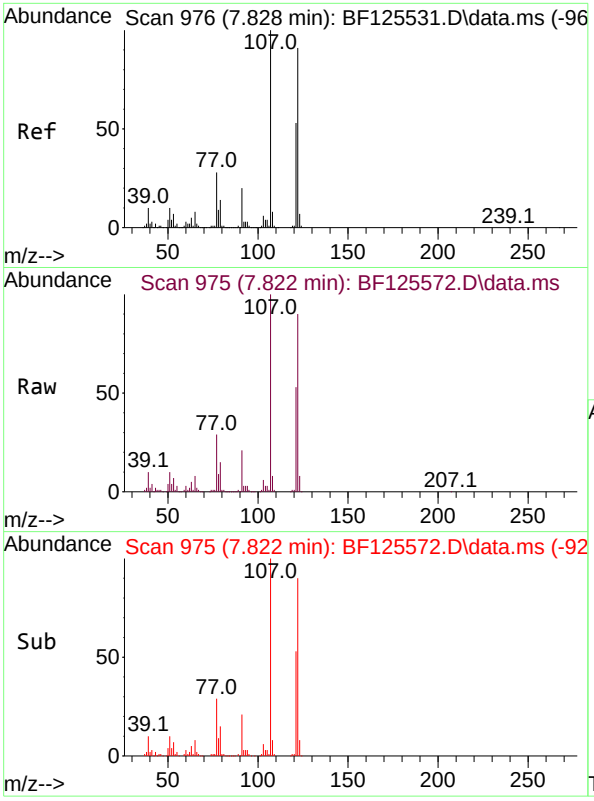
#26
2-Nitrophenol
Concen: 51.344 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:139 Resp: 314191

Ion	Ratio	Lower	Upper
139	100		
109	25.1	26.0	39.0#
65	40.5	31.0	46.4



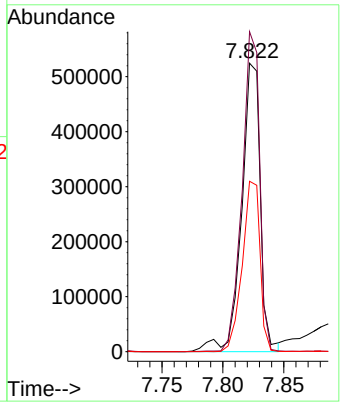
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

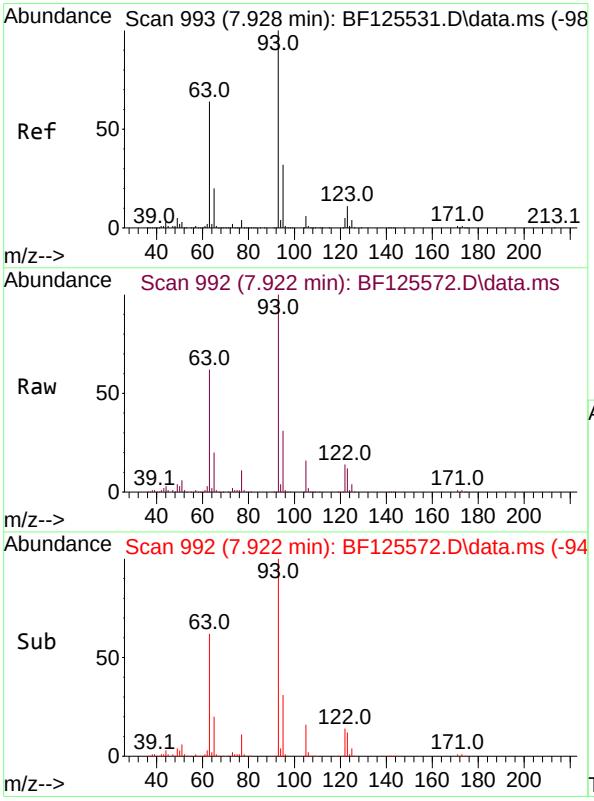


#27
2,4-Dimethylphenol
Concen: 45.660 ng
RT: 7.822 min Scan# 975
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:122 Resp: 559984

Ion	Ratio	Lower	Upper
122	100		
107	110.9	85.0	127.6
121	59.1	43.3	64.9

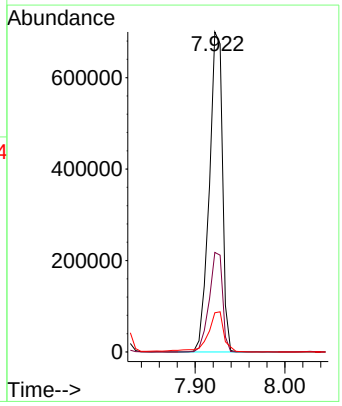




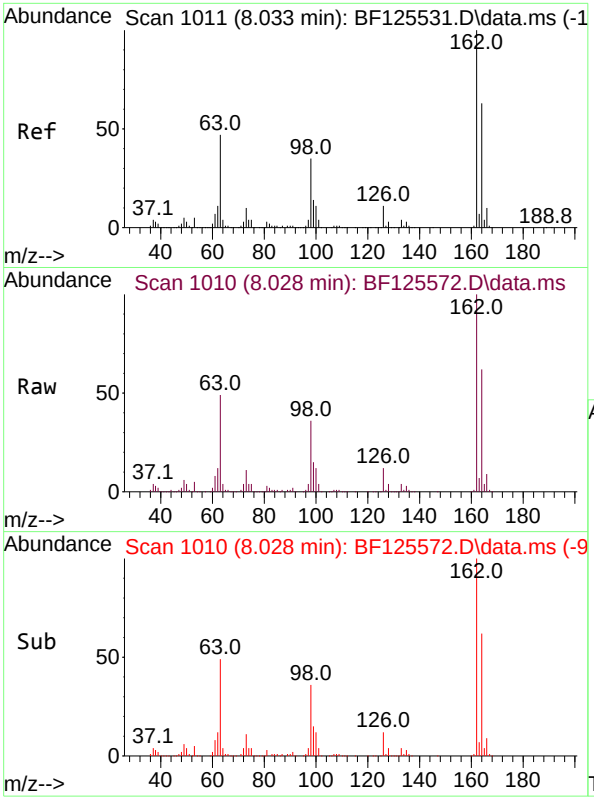
#28
bis(2-Chloroethoxy)methane
Concen: 44.913 ng
RT: 7.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 93 Resp: 712154

Ion	Ratio	Lower	Upper
93	100		
95	31.1	26.1	39.1
123	12.3	11.7	17.5



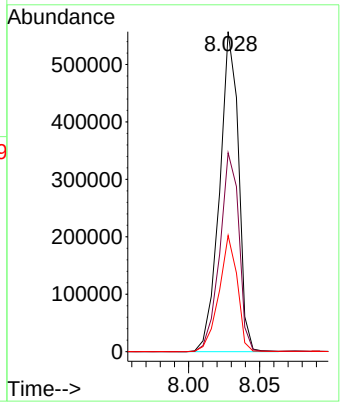
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

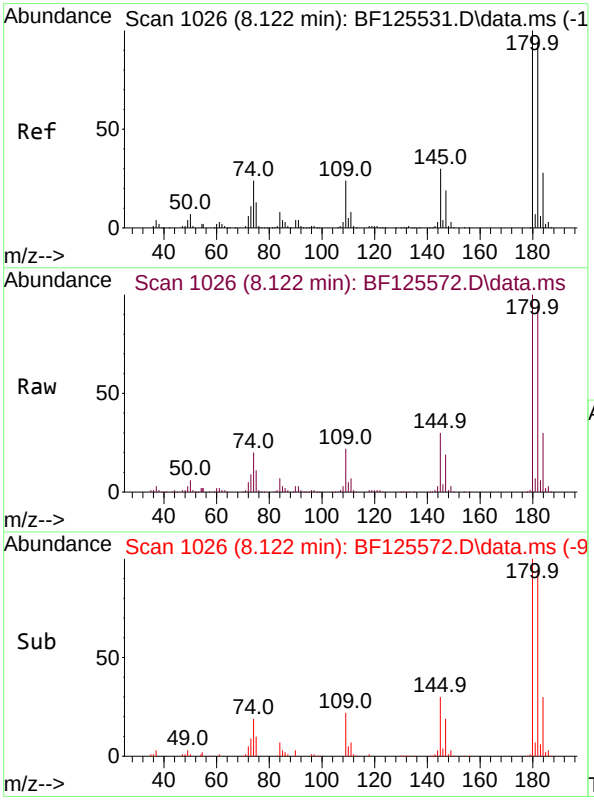


#29
2,4-Dichlorophenol
Concen: 41.645 ng
RT: 8.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:162 Resp: 516316

Ion	Ratio	Lower	Upper
162	100		
164	62.1	44.5	84.5
98	36.3	13.0	53.0

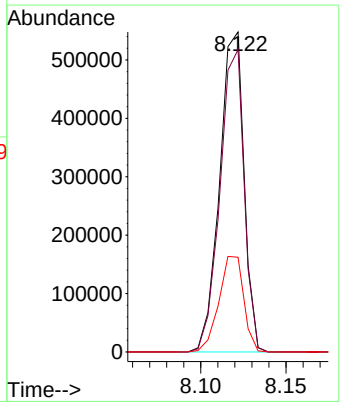




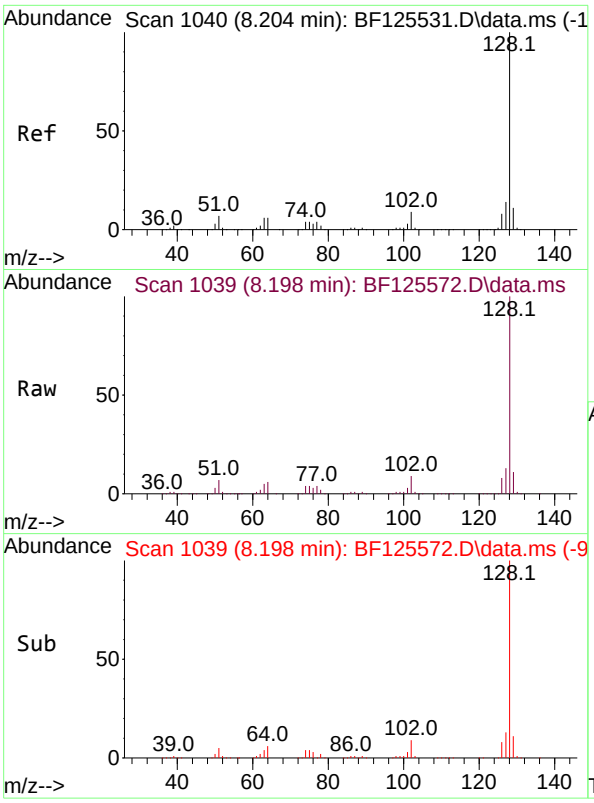
#30
1,2,4-Trichlorobenzene
Concen: 41.808 ng
RT: 8.122 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:180 Resp: 546290

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.8	115.2
145	29.6	26.7	40.1



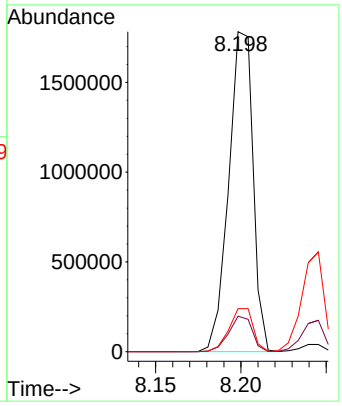
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

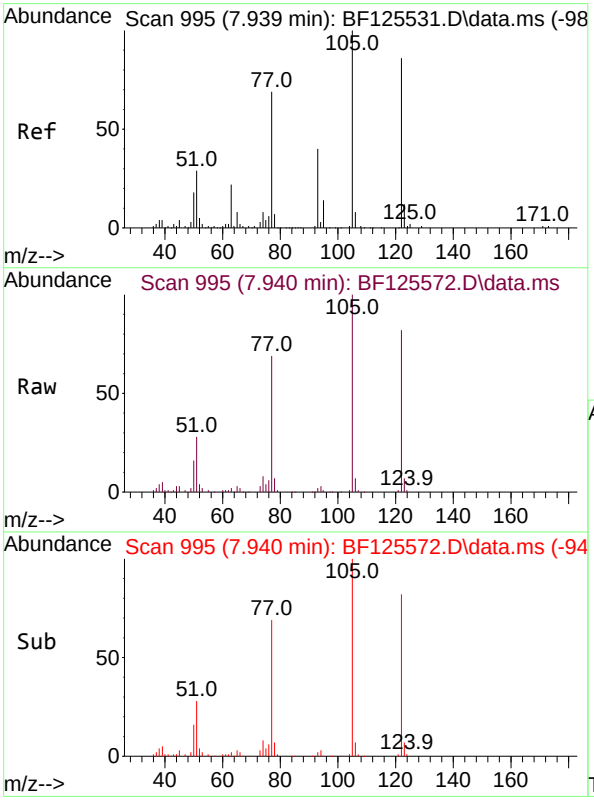


#31
Naphthalene
Concen: 42.173 ng
RT: 8.198 min Scan# 1039
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:128 Resp: 1771662

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.4	14.0
127	13.4	10.9	16.3

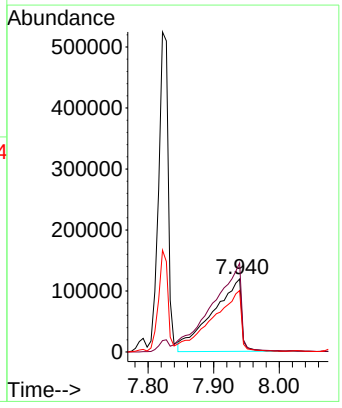


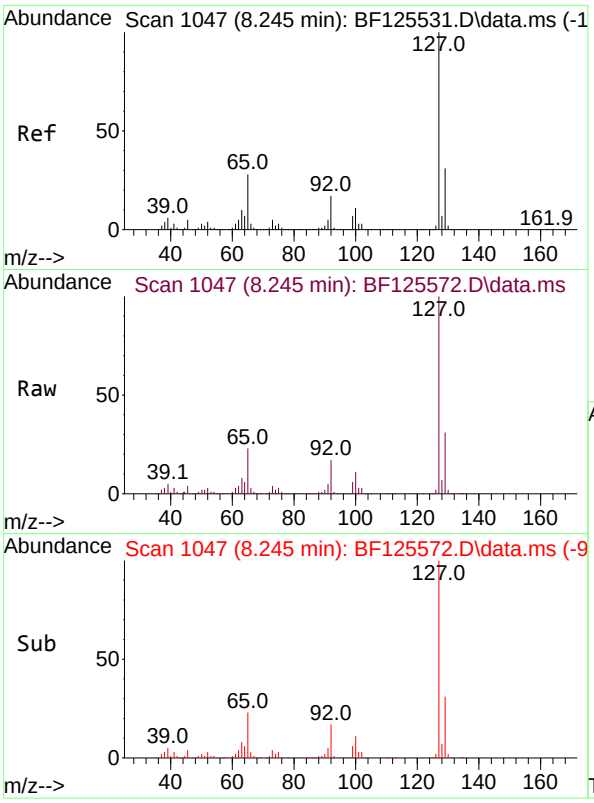


#32
Benzoic acid
Concen: 49.441 ng
RT: 7.940 min Scan# 995
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:122 Resp: 368165

Ion	Ratio	Lower	Upper
122	100		
105	122.0	97.6	137.6
77	84.2	59.6	99.6

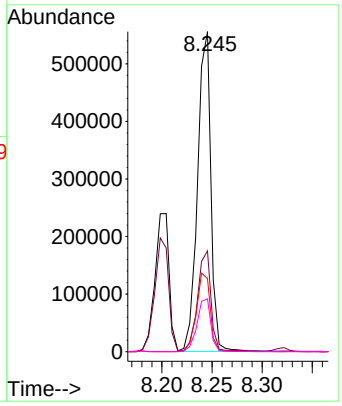




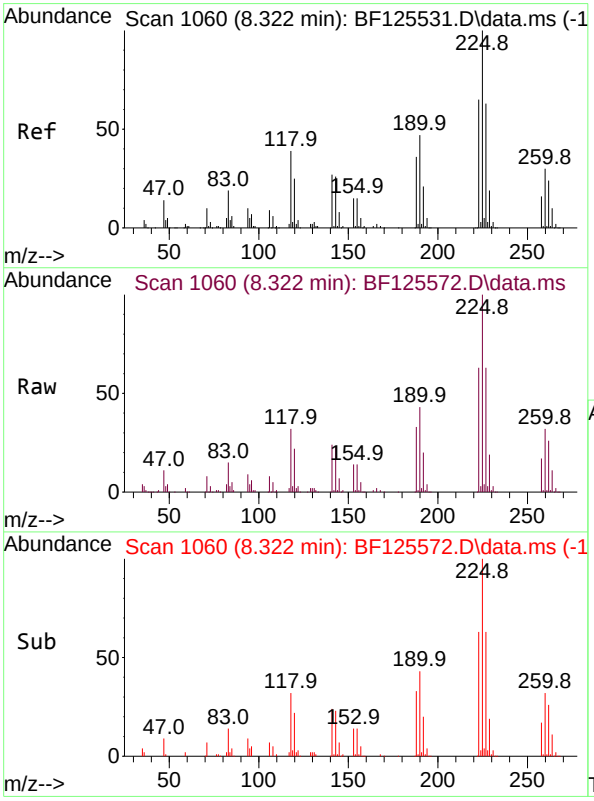
#33
4-Chloroaniline
Concen: 29.853 ng
RT: 8.245 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:127 Resp: 514034

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	22.9	21.2	31.8
92	16.5	14.0	21.0



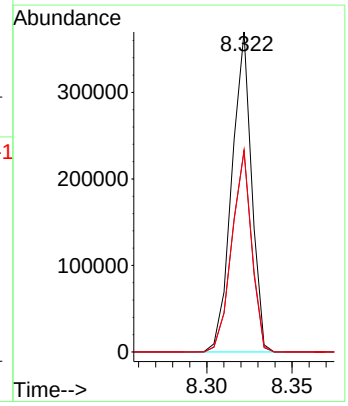
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS



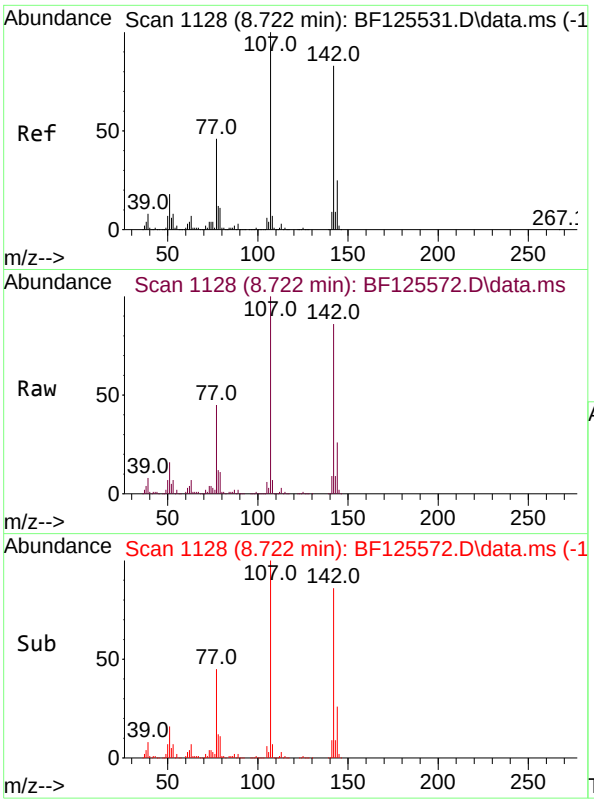
#34
Hexachlorobutadiene
Concen: 40.498 ng
RT: 8.322 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:225 Resp: 298393

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.6	76.0
227	63.1	50.6	75.8



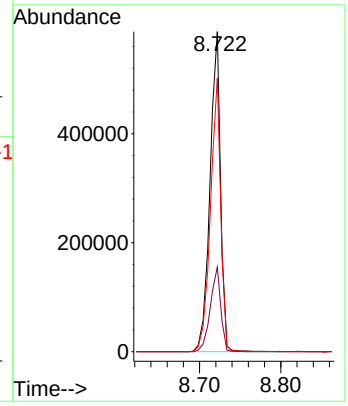
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

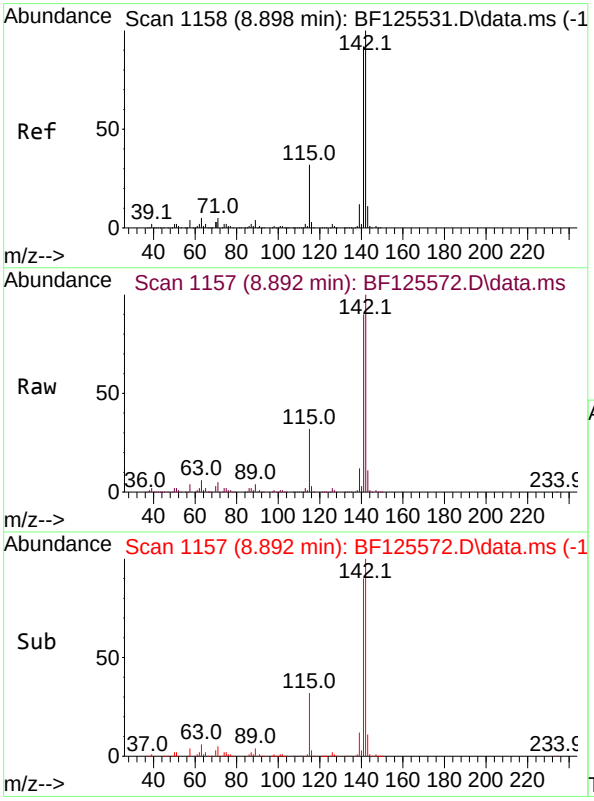


#36
4-Chloro-3-methylphenol
Concen: 43.311 ng
RT: 8.722 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:107 Resp: 527492

Ion	Ratio	Lower	Upper
107	100		
144	26.5	21.9	32.9
142	85.5	67.1	100.7

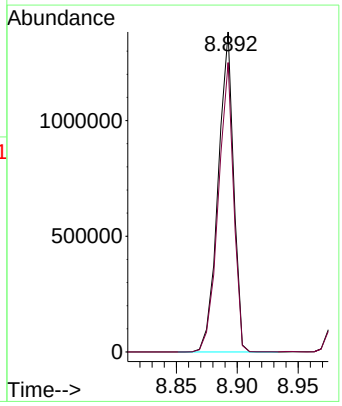




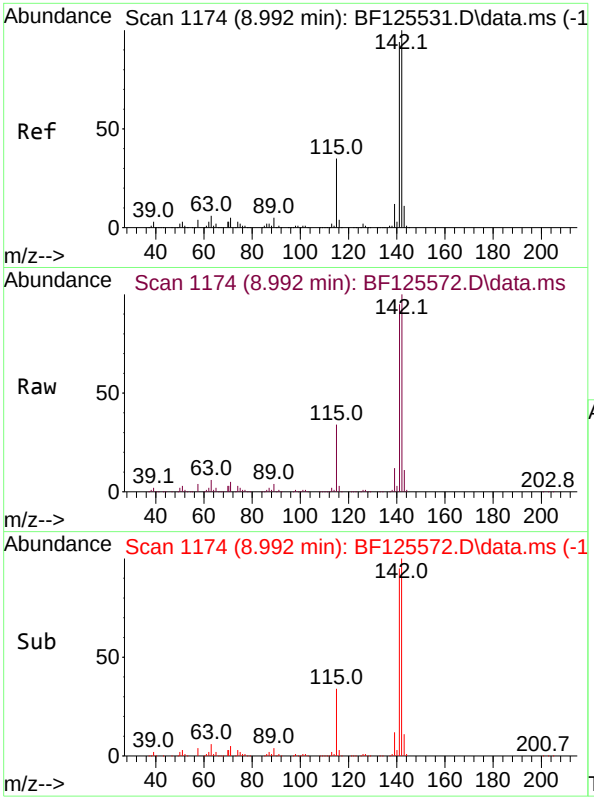
#37
2-Methylnaphthalene
Concen: 42.881 ng
RT: 8.892 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:142 Resp: 1220143

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.2	106.8



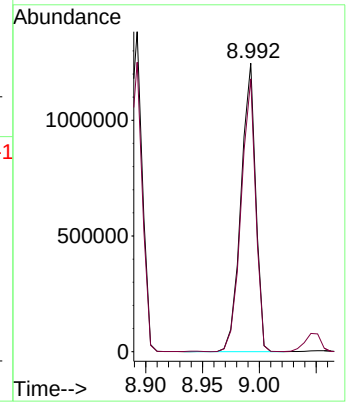
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

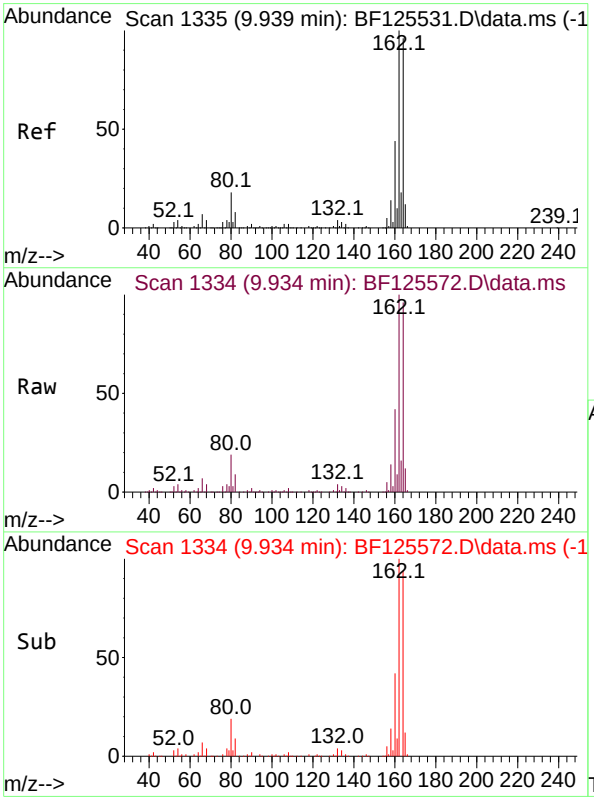


#38
1-Methylnaphthalene
Concen: 42.084 ng
RT: 8.992 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:142 Resp: 1123541

Ion	Ratio	Lower	Upper
142	100		
141	94.5	76.0	114.0

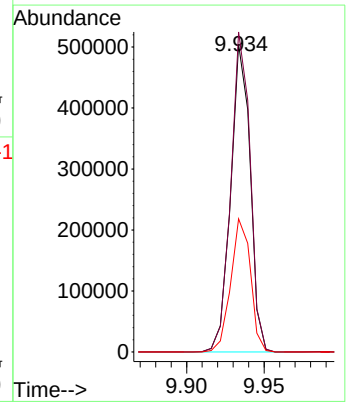




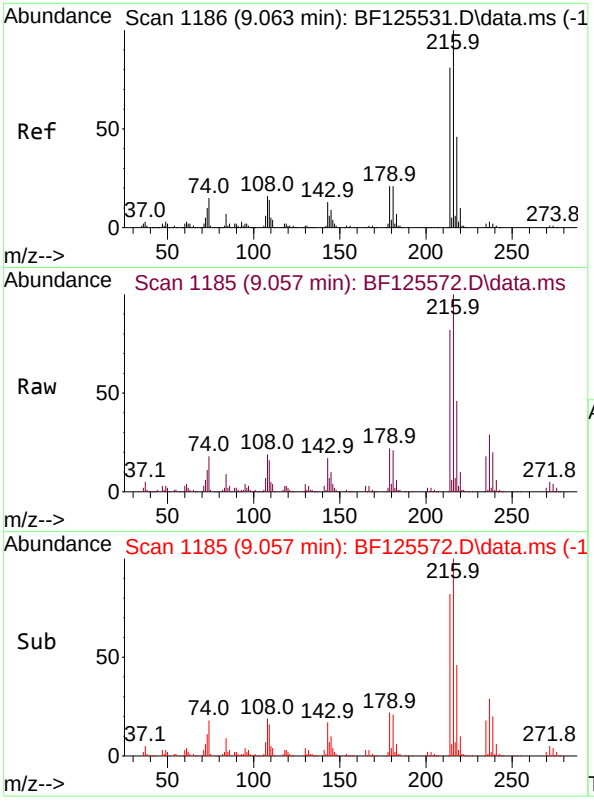
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.934 min Scan# 1334
Delta R.T. -0.005 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:164 Resp: 441058

Ion	Ratio	Lower	Upper
164	100		
162	104.0	81.3	121.9
160	43.3	38.0	57.0



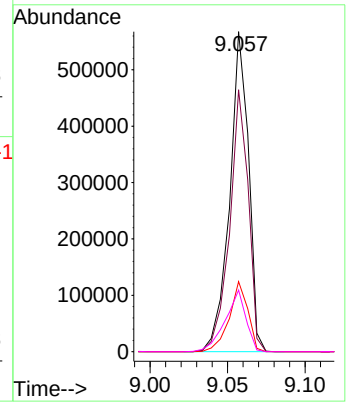
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

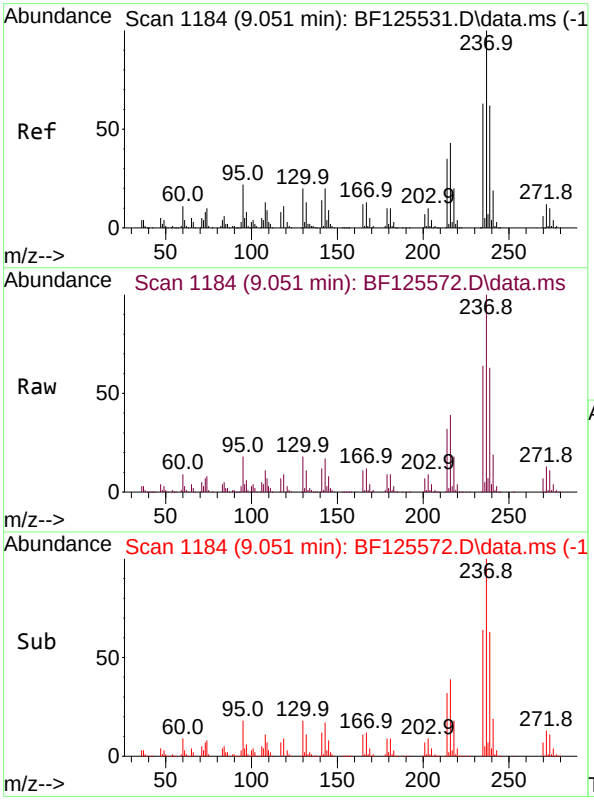


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.450 ng
RT: 9.057 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:216 Resp: 480378

Ion	Ratio	Lower	Upper
216	100		
214	80.7	64.9	97.3
179	21.7	17.4	26.2
108	21.2	16.5	24.7

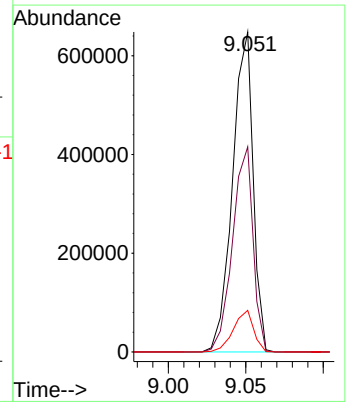




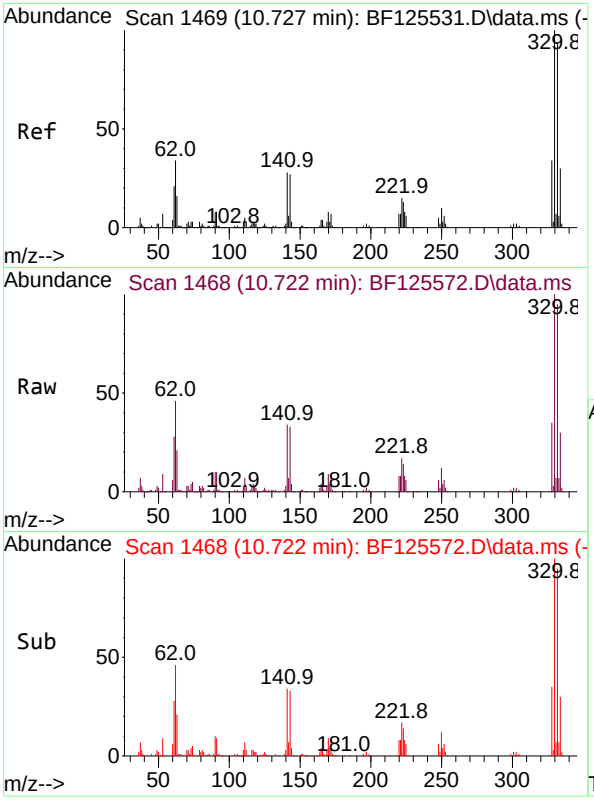
#41
Hexachlorocyclopentadiene
Concen: 90.073 ng
RT: 9.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:237 Resp: 598206

Ion	Ratio	Lower	Upper
237	100		
235	64.1	44.7	84.7
272	13.0	0.0	31.6



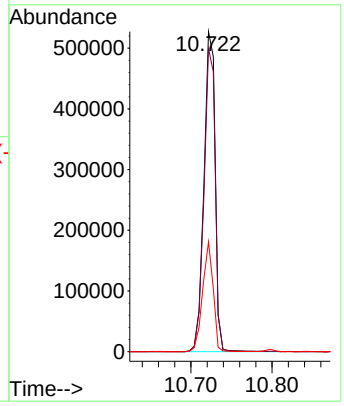
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

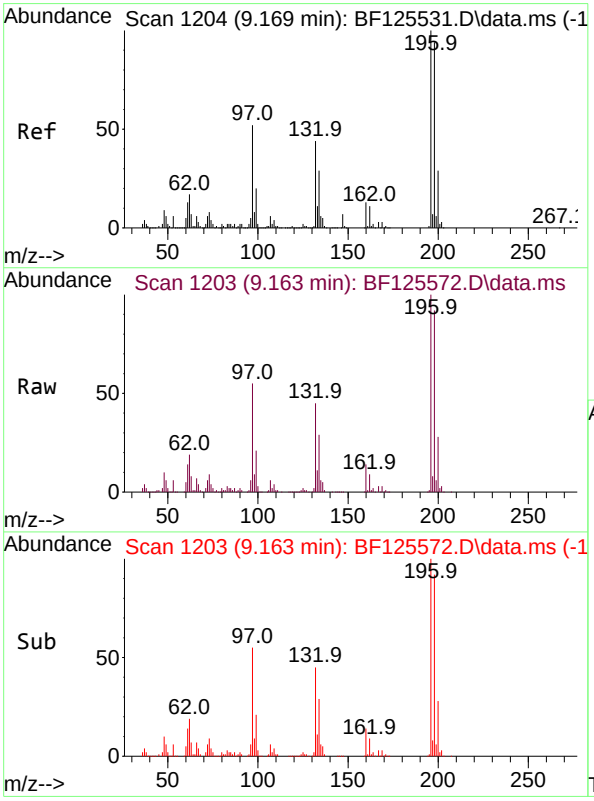


#42
2,4,6-Tribromophenol
Concen: 116.815 ng
RT: 10.722 min Scan# 1468
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:330 Resp: 504643

Ion	Ratio	Lower	Upper
330	100		
332	95.1	76.2	114.4
141	32.4	44.6	66.8#

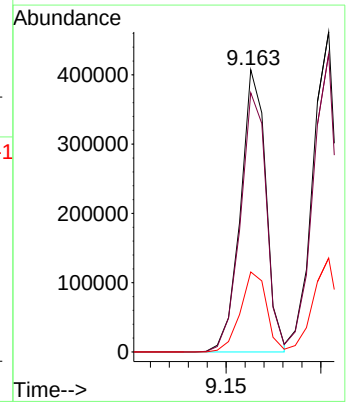




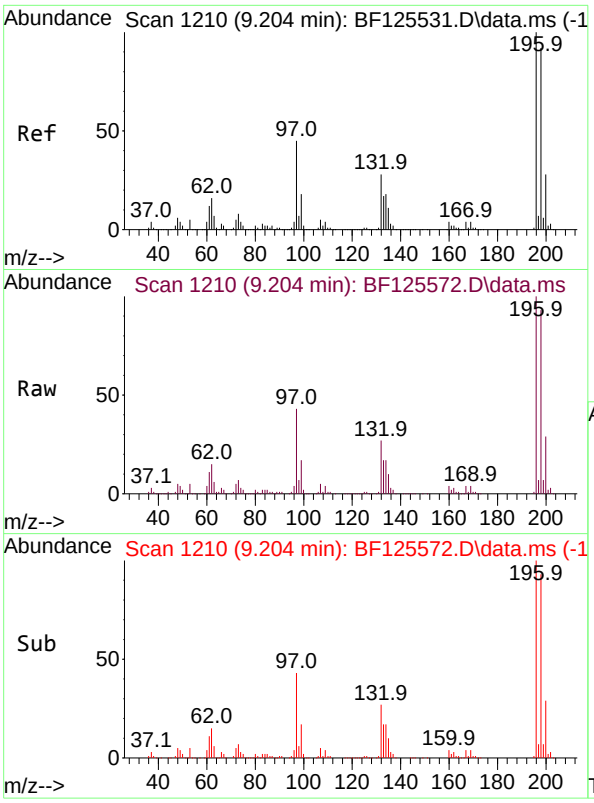
#43
2,4,6-Trichlorophenol
Concen: 42.489 ng
RT: 9.163 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:196 Resp: 380182

Ion	Ratio	Lower	Upper
196	100		
198	91.8	74.9	112.3
200	28.4	27.0	40.4



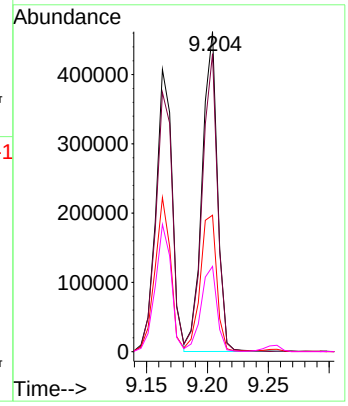
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

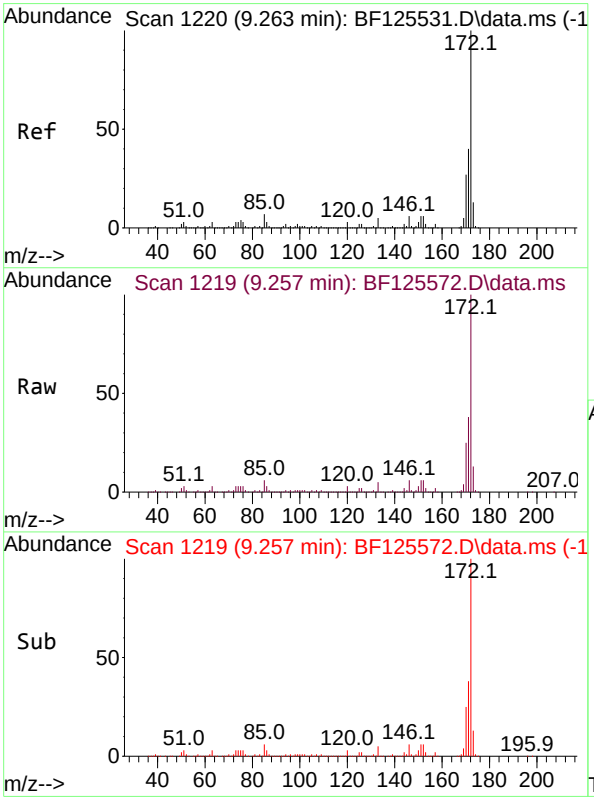


#44
2,4,5-Trichlorophenol
Concen: 42.792 ng
RT: 9.204 min Scan# 1210
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:196 Resp: 401823

Ion	Ratio	Lower	Upper
196	100		
198	93.1	80.2	120.2
97	42.7	44.0	66.0#
132	26.7	25.4	38.0

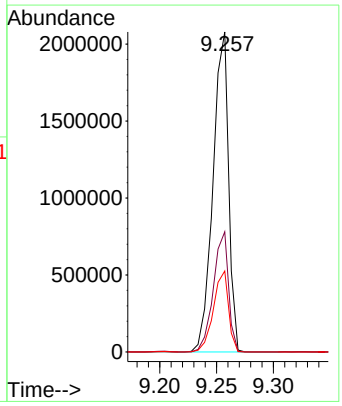




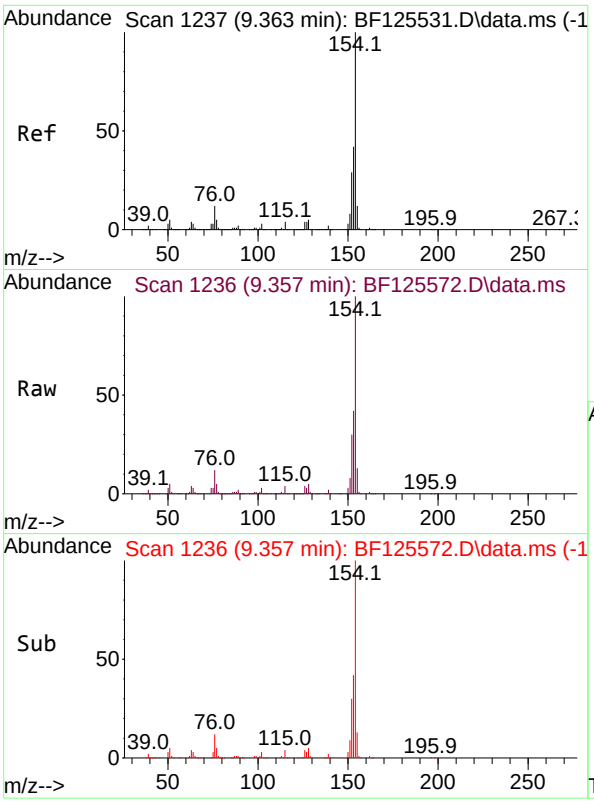
#45
2-Fluorobiphenyl
Concen: 81.107 ng
RT: 9.257 min Scan# 1219
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:172 Resp: 1988615

Ion	Ratio	Lower	Upper
172	100		
171	37.6	26.5	39.7
170	25.3	18.8	28.2



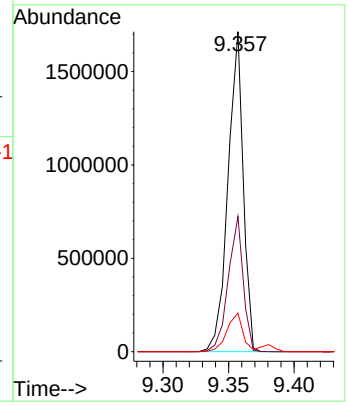
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

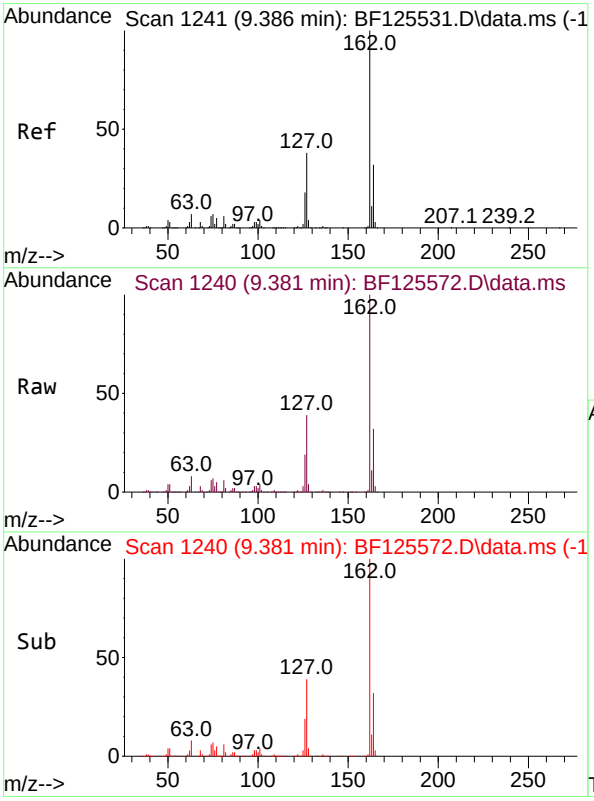


#46
1,1'-Biphenyl
Concen: 41.527 ng
RT: 9.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:154 Resp: 1380041

Ion	Ratio	Lower	Upper
154	100		
153	42.2	20.0	60.0
76	12.1	0.0	30.3

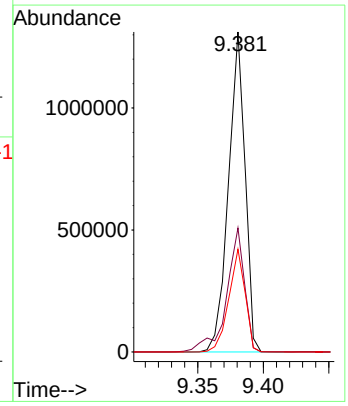


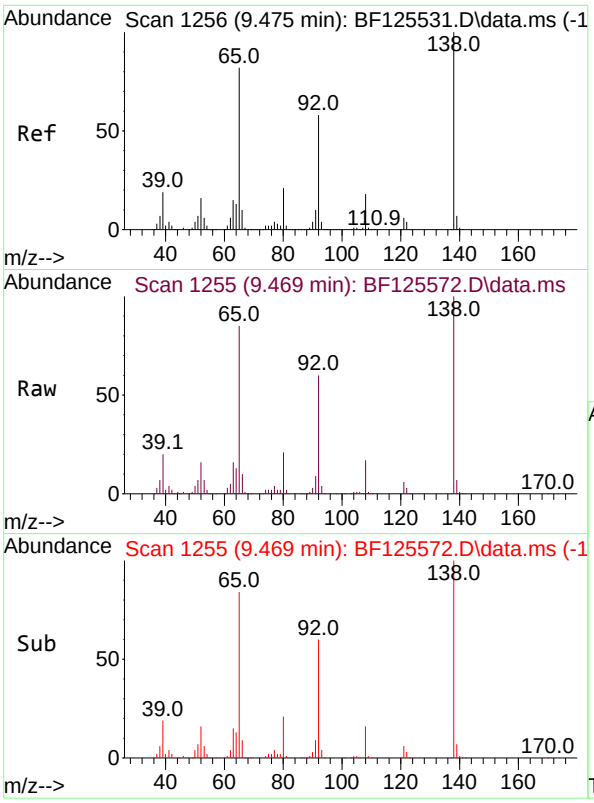


#47
2-Chloronaphthalene
Concen: 41.711 ng
RT: 9.381 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:162 Resp: 1151293

Ion	Ratio	Lower	Upper
162	100		
127	38.7	33.0	49.4
164	32.1	25.8	38.8

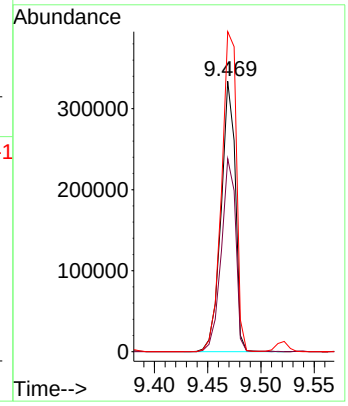




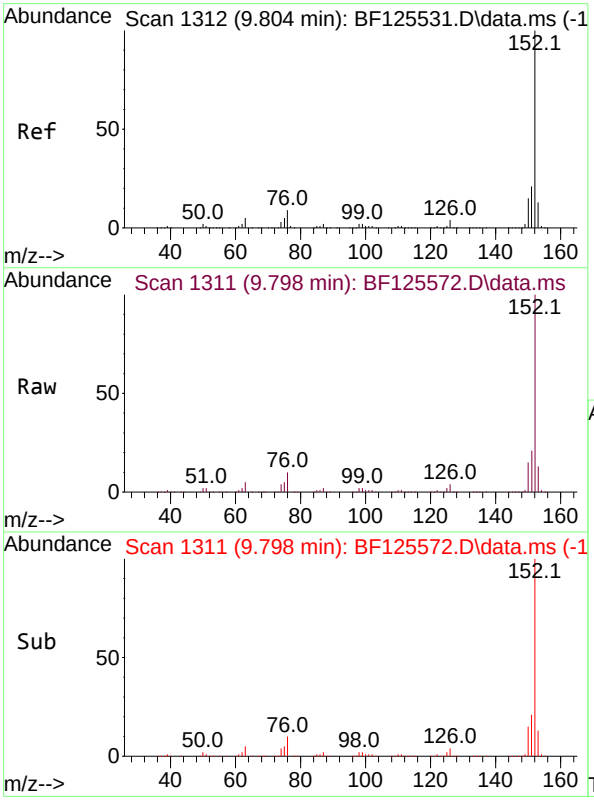
#48
2-Nitroaniline
Concen: 52.358 ng
RT: 9.469 min Scan# 1255
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 65 Resp: 308375

Ion	Ratio	Lower	Upper
65	100		
92	71.3	55.5	83.3
138	118.3	93.5	140.3



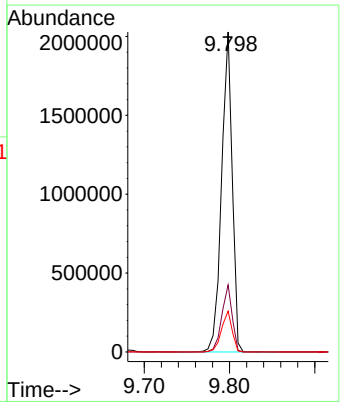
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS



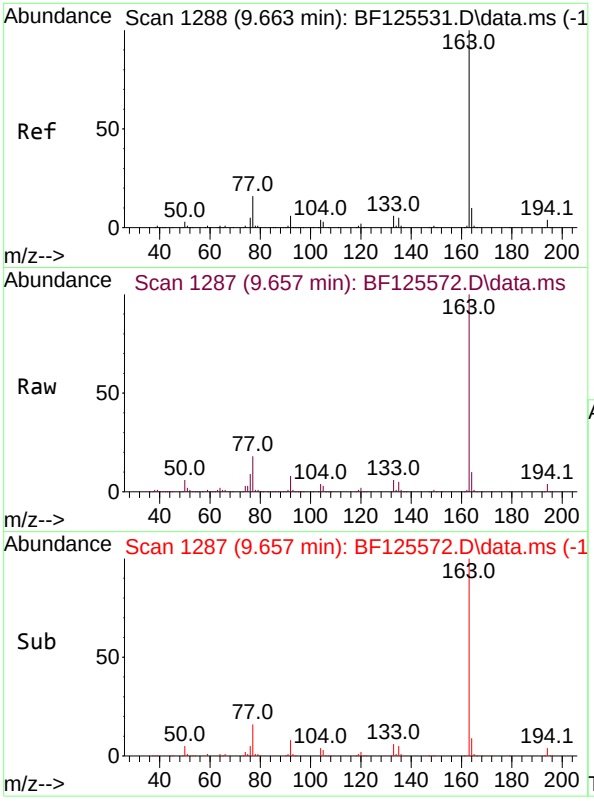
#49
Acenaphthylene
Concen: 43.325 ng
RT: 9.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:152 Resp: 1757479

Ion	Ratio	Lower	Upper
152	100		
151	21.0	15.7	23.5
153	12.8	9.8	14.8



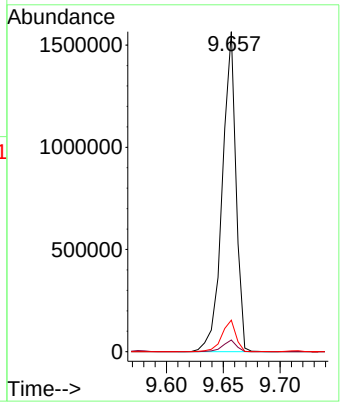
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

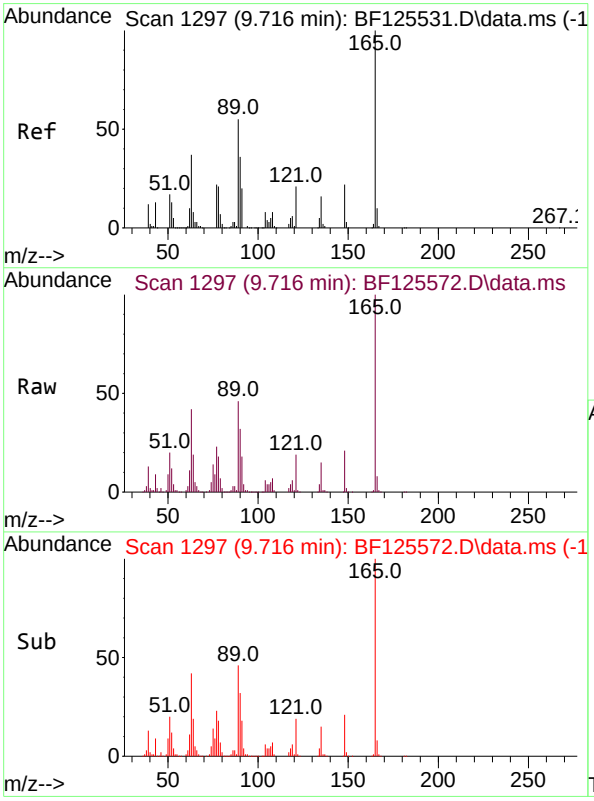


#50
Dimethylphthalate
Concen: 43.400 ng
RT: 9.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:163 Resp: 1317413

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.6	3.8
164	9.9	7.4	11.0

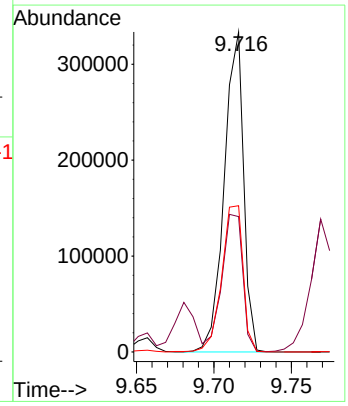




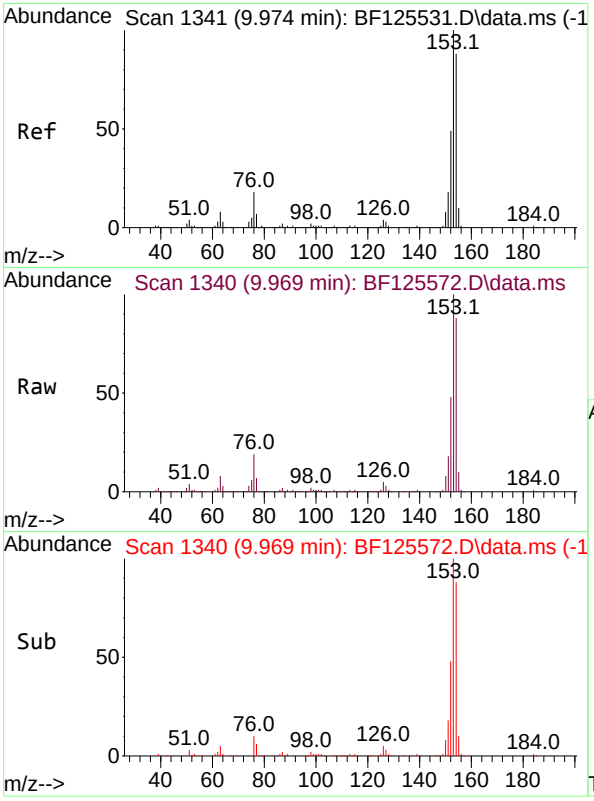
#51
2,6-Dinitrotoluene
Concen: 48.029 ng
RT: 9.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:165 Resp: 290056

Ion	Ratio	Lower	Upper
165	100		
63	42.3	42.6	63.8#
89	45.7	40.6	60.8



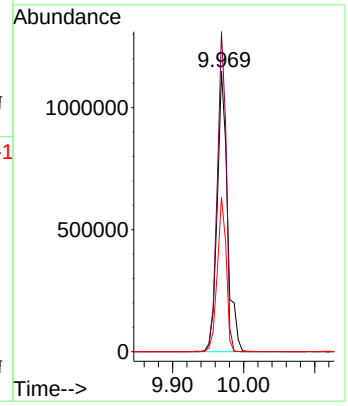
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

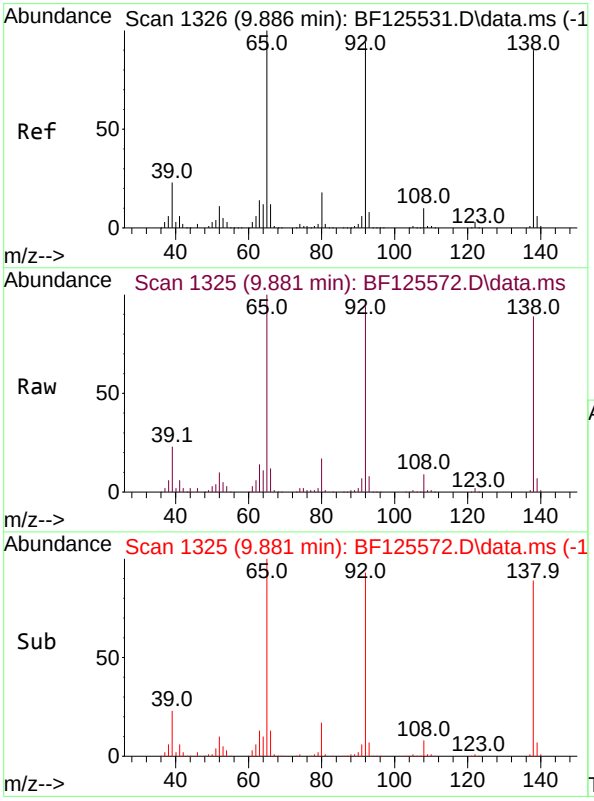


#52
Acenaphthene
Concen: 45.263 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:154 Resp: 1159036

Ion	Ratio	Lower	Upper
154	100		
153	114.2	89.4	134.2
152	55.2	40.5	60.7

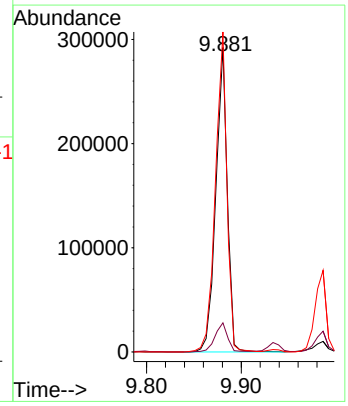




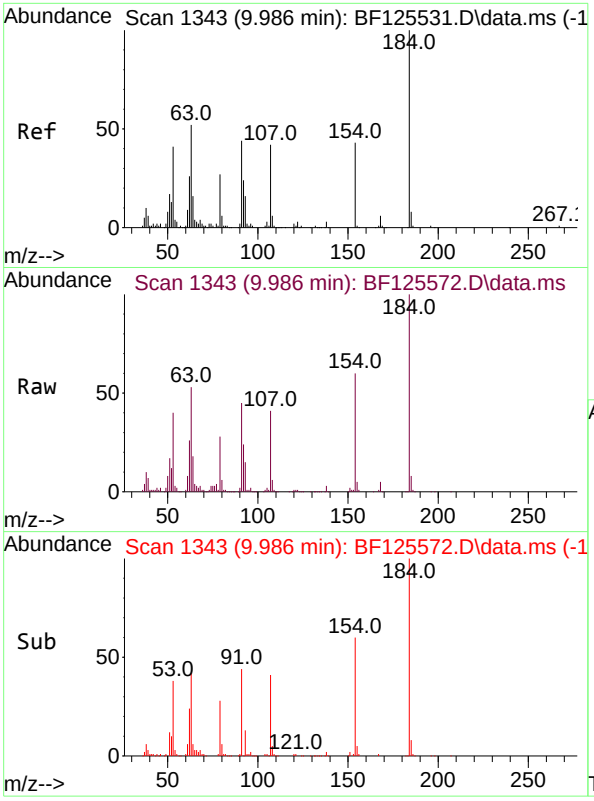
#53
3-Nitroaniline
Concen: 38.084 ng
RT: 9.881 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:138 Resp: 244270

Ion	Ratio	Lower	Upper
138	100		
108	9.6	9.3	13.9
92	105.1	76.5	114.7



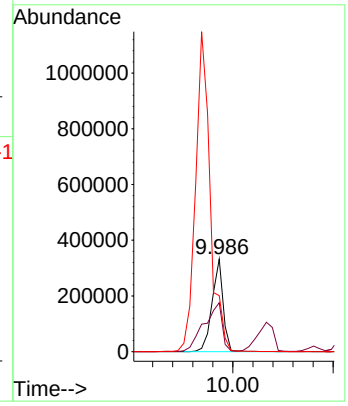
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

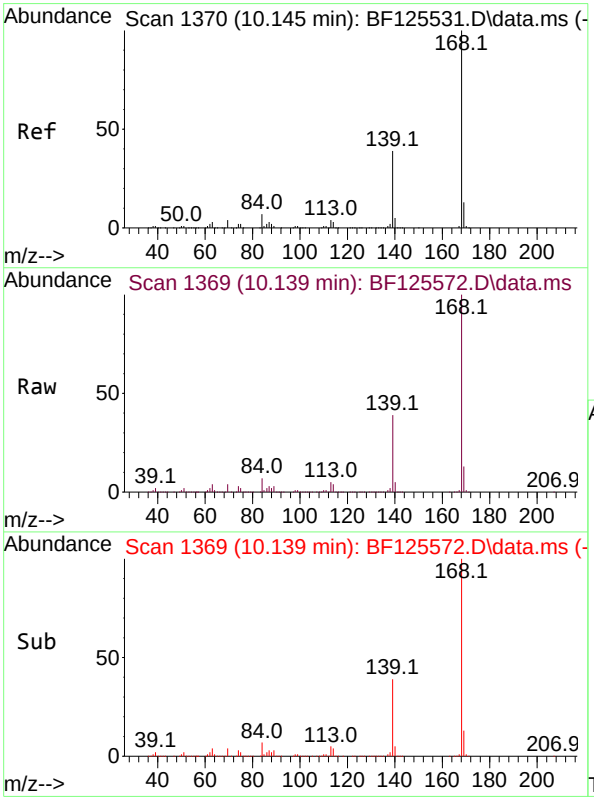


#54
2,4-Dinitrophenol
Concen: 117.861 ng
RT: 9.986 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:184 Resp: 256431

Ion	Ratio	Lower	Upper
184	100		
63	52.9	59.3	88.9#
154	60.5	68.6	102.8#

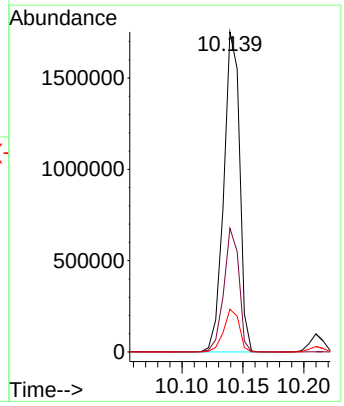




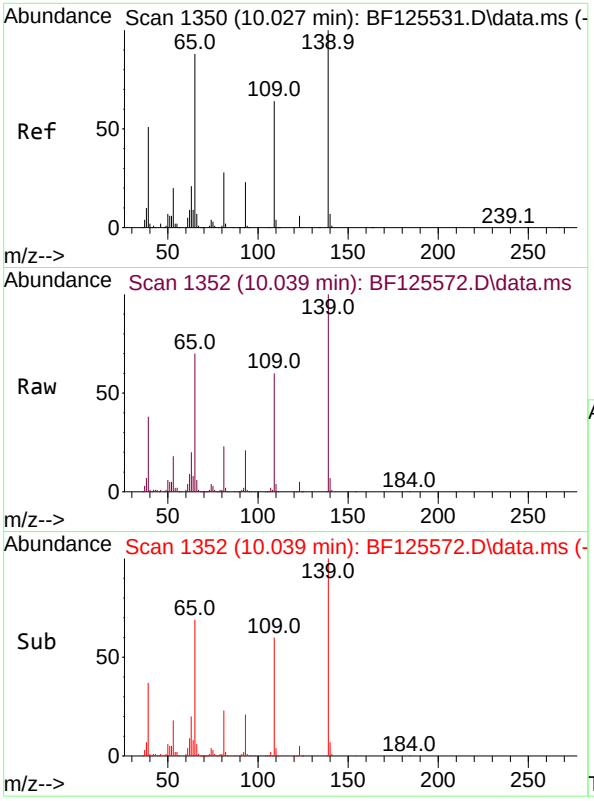
#55
Dibenzofuran
Concen: 41.776 ng
RT: 10.139 min Scan# 1369
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:168 Resp: 1587450

Ion	Ratio	Lower	Upper
168	100		
139	38.7	32.7	49.1
169	13.3	11.2	16.8



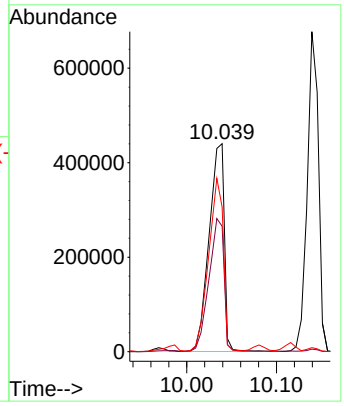
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

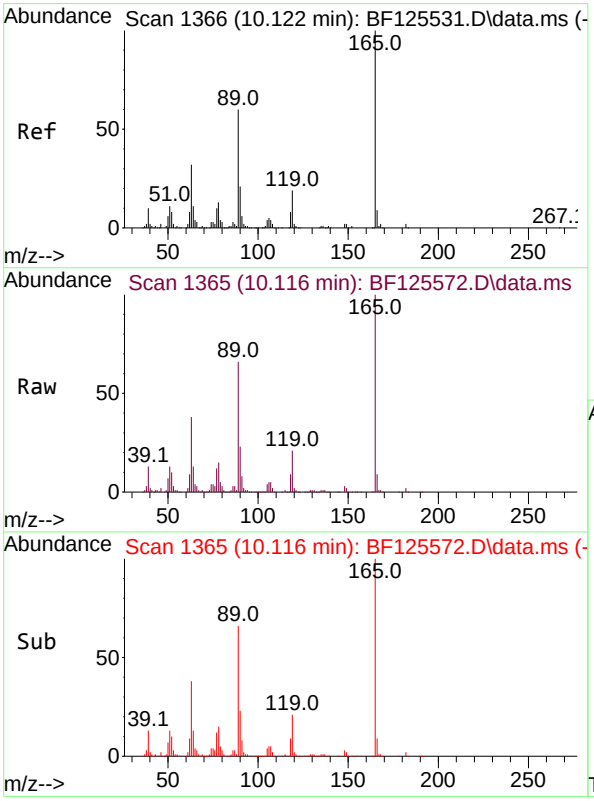


#56
4-Nitrophenol
Concen: 99.500 ng
RT: 10.039 min Scan# 1352
Delta R.T. 0.012 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:139 Resp: 517708

Ion	Ratio	Lower	Upper
139	100		
109	60.3	60.4	100.4#
65	69.5	58.4	98.4

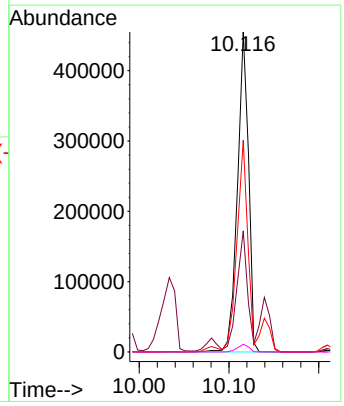


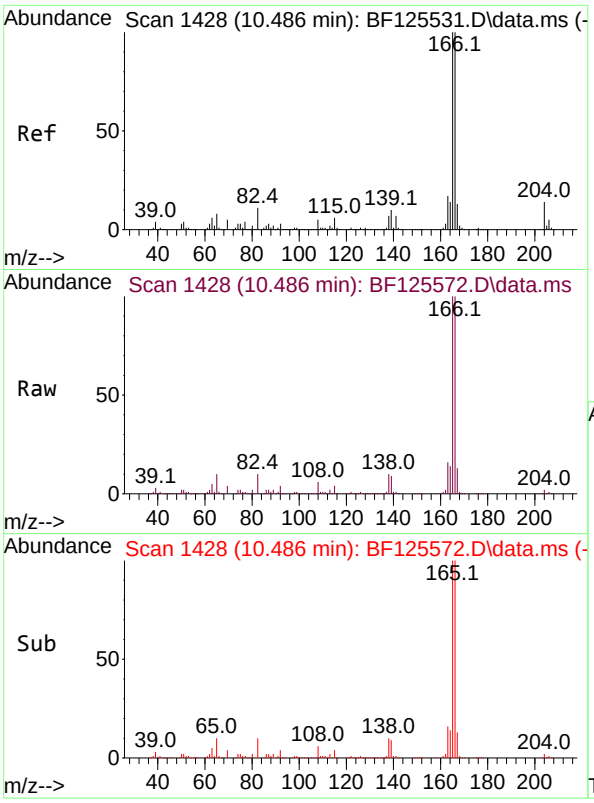


#57
2,4-Dinitrotoluene
Concen: 53.781 ng
RT: 10.116 min Scan# 1365
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:165 Resp: 389233

Ion	Ratio	Lower	Upper
165	100		
63	37.9	40.9	61.3#
89	66.2	59.7	89.5
182	2.4	0.0	0.0#

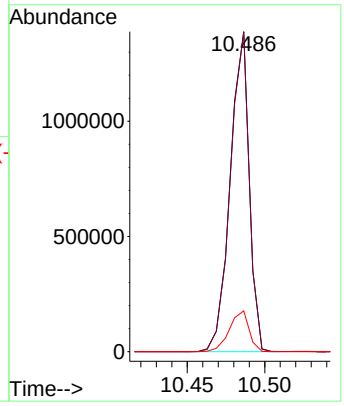




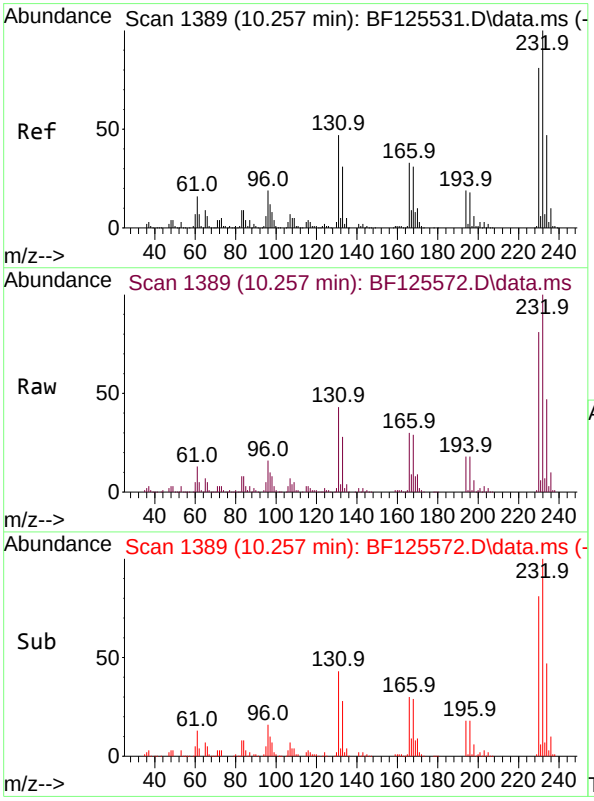
#58
Fluorene
Concen: 40.441 ng
RT: 10.486 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:166 Resp: 1181900

Ion	Ratio	Lower	Upper
166	100		
165	99.9	78.1	117.1
167	12.7	11.1	16.7



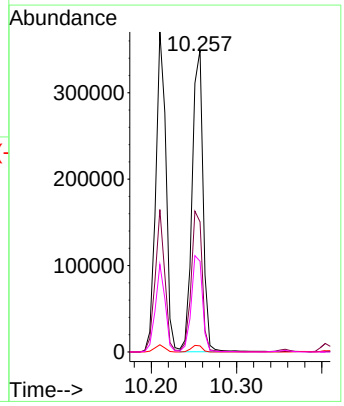
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS



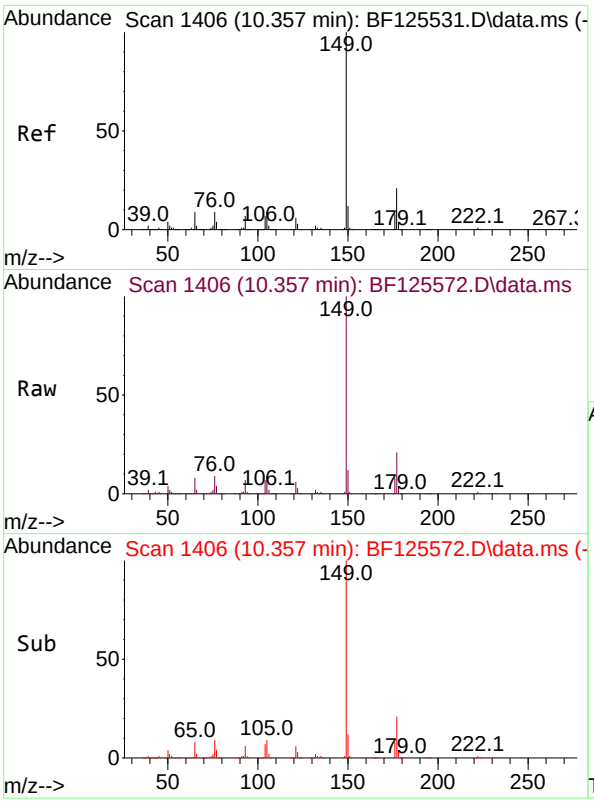
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.926 ng
RT: 10.257 min Scan# 1389
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:232 Resp: 309797

Ion	Ratio	Lower	Upper
232	100		
131	46.7	45.4	68.0
130	2.2	0.0	0.0#
166	32.8	28.5	42.7



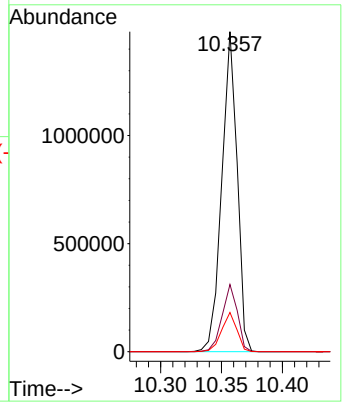
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

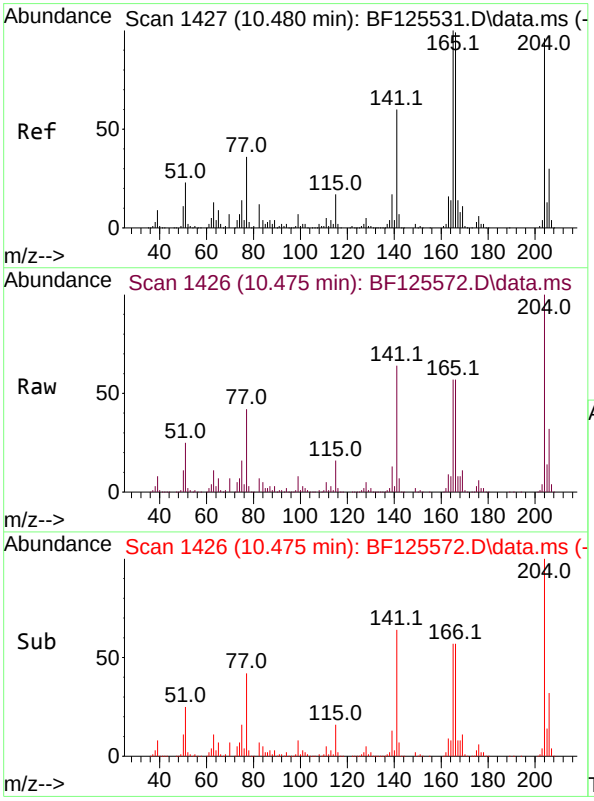


#60
Diethylphthalate
Concen: 43.454 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:149 Resp: 1300004

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.5	24.7
150	12.2	10.1	15.1

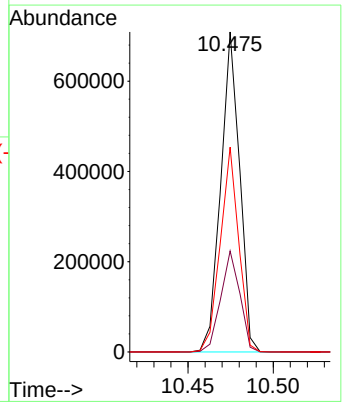




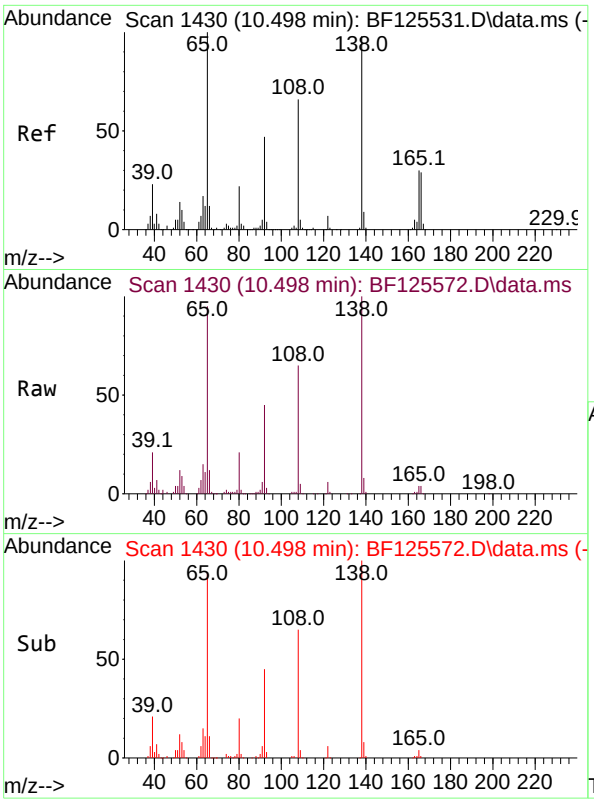
#61
4-Chlorophenyl-phenylether
Concen: 42.062 ng
RT: 10.475 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:204 Resp: 546706

Ion	Ratio	Lower	Upper
204	100		
206	31.5	27.6	41.4
141	64.0	58.6	88.0



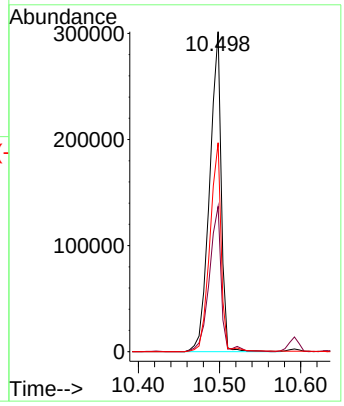
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

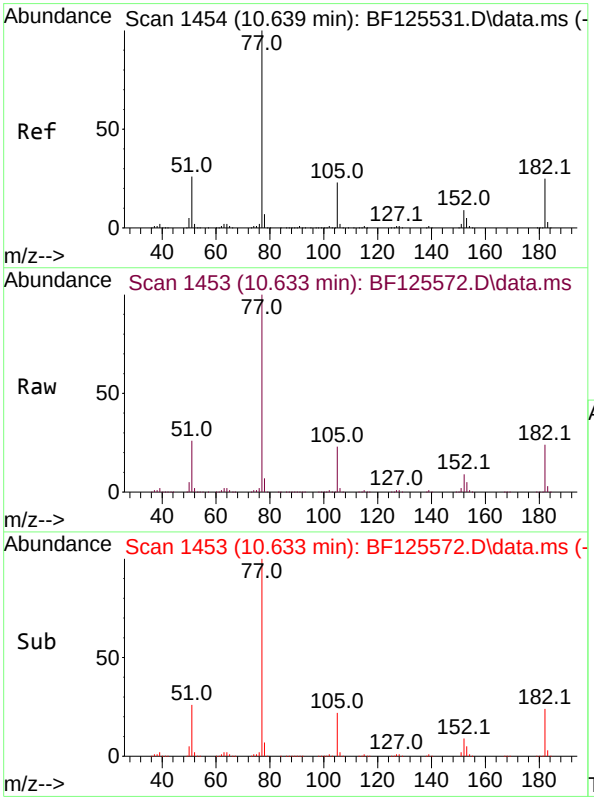


#62
4-Nitroaniline
Concen: 51.581 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:138 Resp: 298972

Ion	Ratio	Lower	Upper
138	100		
92	45.4	29.6	69.6
108	65.3	78.1	118.1#

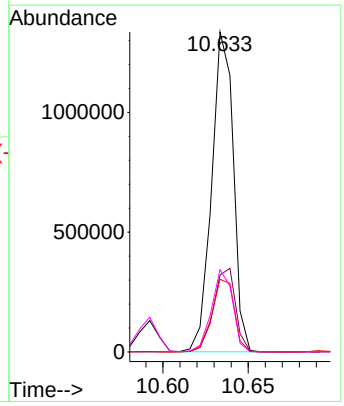


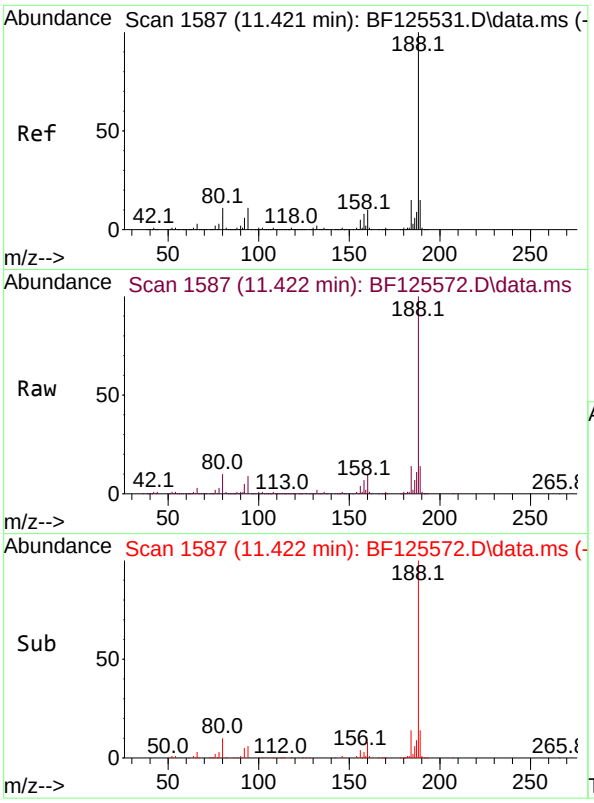


#63
Azobenzene
Concen: 40.653 ng
RT: 10.633 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion: 77 Resp: 1181717

Ion	Ratio	Lower	Upper
77	100		
182	24.1	6.3	46.3
105	22.7	2.9	42.9
51	25.7	24.1	64.1

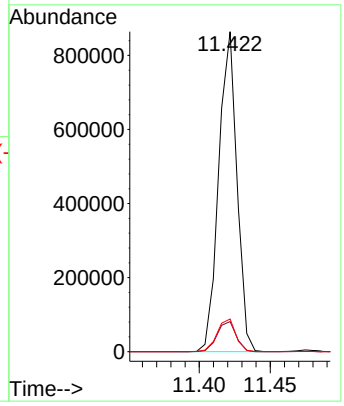




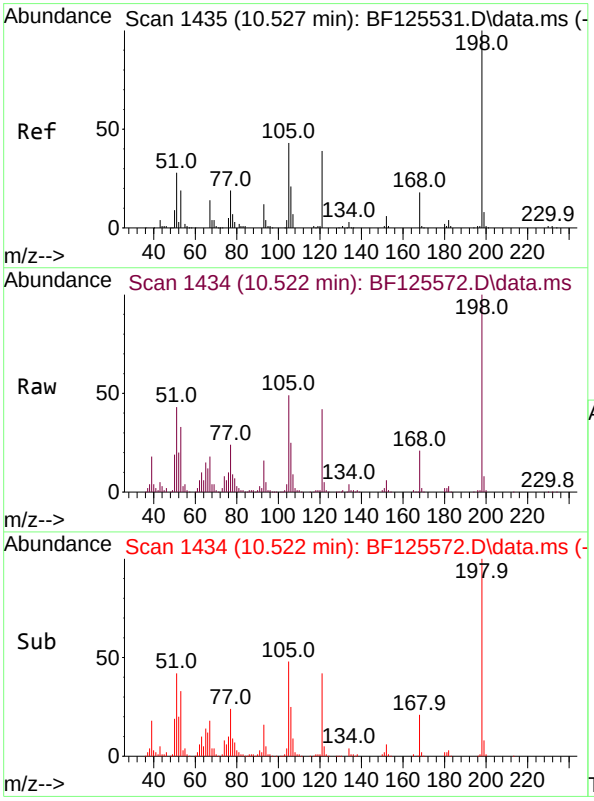
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.422 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:188 Resp: 768737

Ion	Ratio	Lower	Upper
188	100		
94	9.4	6.7	10.1
80	10.2	7.5	11.3



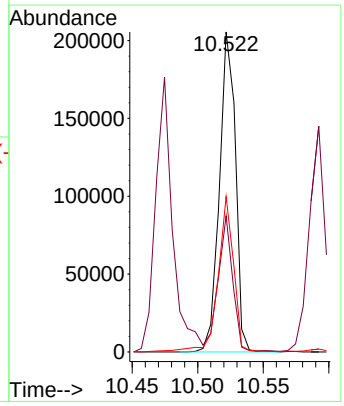
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS



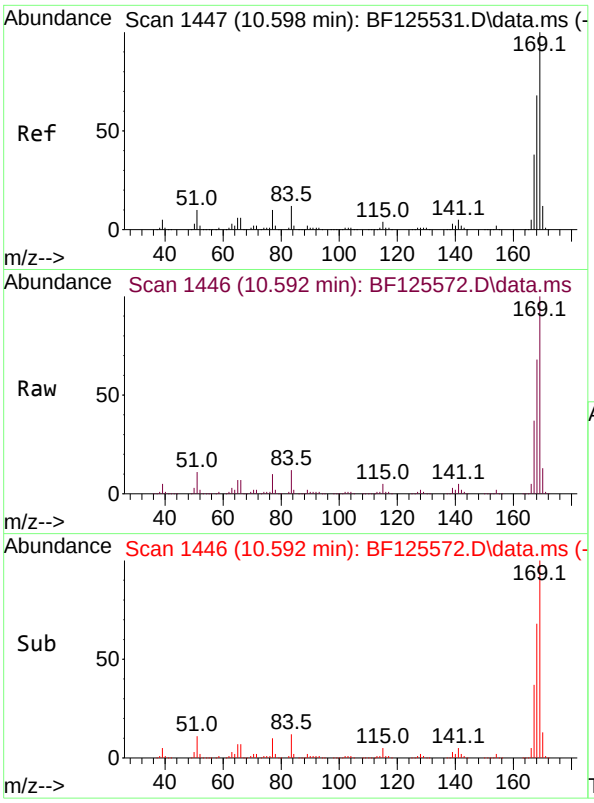
#65
4,6-Dinitro-2-methylphenol
Concen: 46.764 ng
RT: 10.522 min Scan# 1434
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:198 Resp: 174510

Ion	Ratio	Lower	Upper
198	100		
51	42.6	45.3	85.3#
105	48.6	30.6	70.6



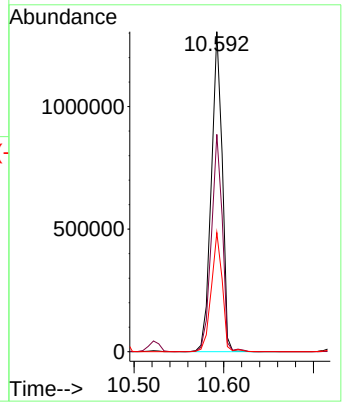
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

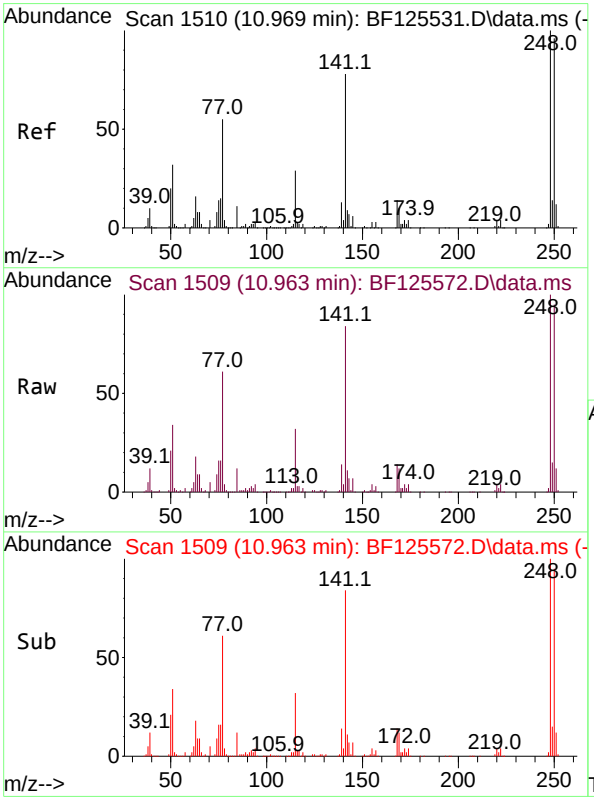


#66
n-Nitrosodiphenylamine
Concen: 39.353 ng
RT: 10.592 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:169 Resp: 1098307

Ion	Ratio	Lower	Upper
169	100		
168	67.9	50.8	76.2
167	37.2	28.8	43.2

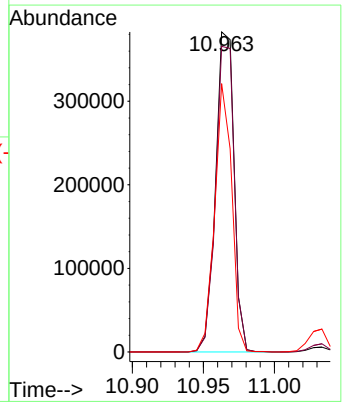




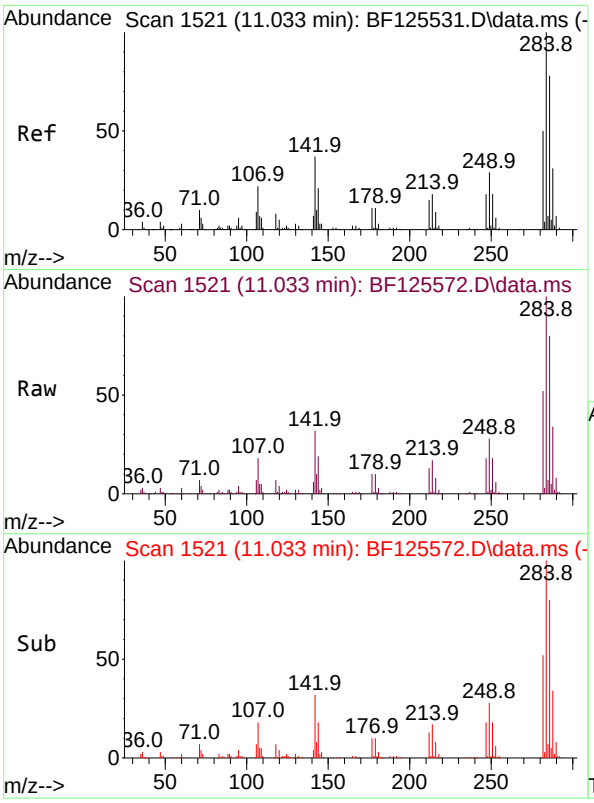
#67
4-Bromophenyl-phenylether
Concen: 39.359 ng
RT: 10.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:248 Resp: 345767

Ion	Ratio	Lower	Upper
248	100		
250	95.5	74.2	111.4
141	83.9	60.4	90.6



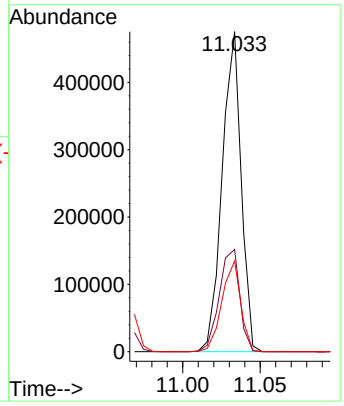
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

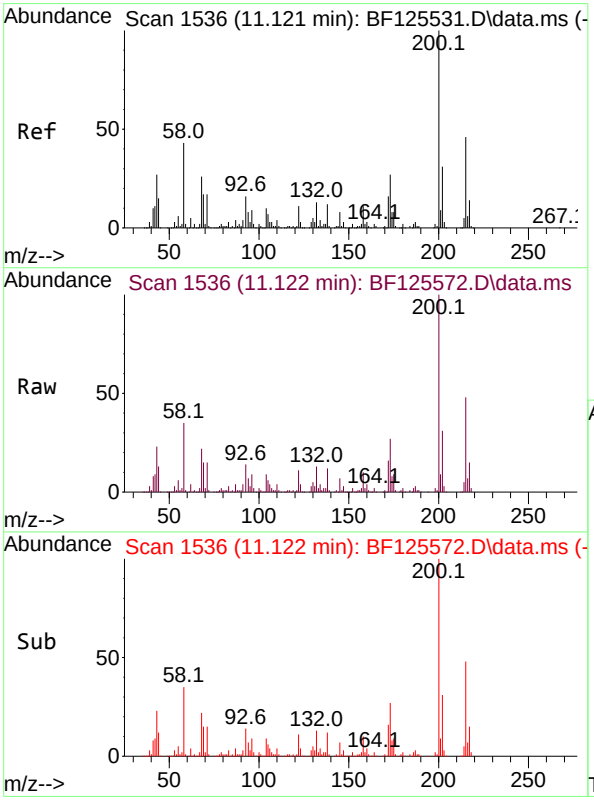


#68
Hexachlorobenzene
Concen: 40.800 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:284 Resp: 403944

Ion	Ratio	Lower	Upper
284	100		
142	32.0	36.4	54.6#
249	28.3	25.6	38.4

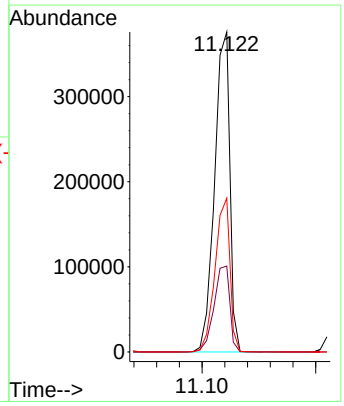




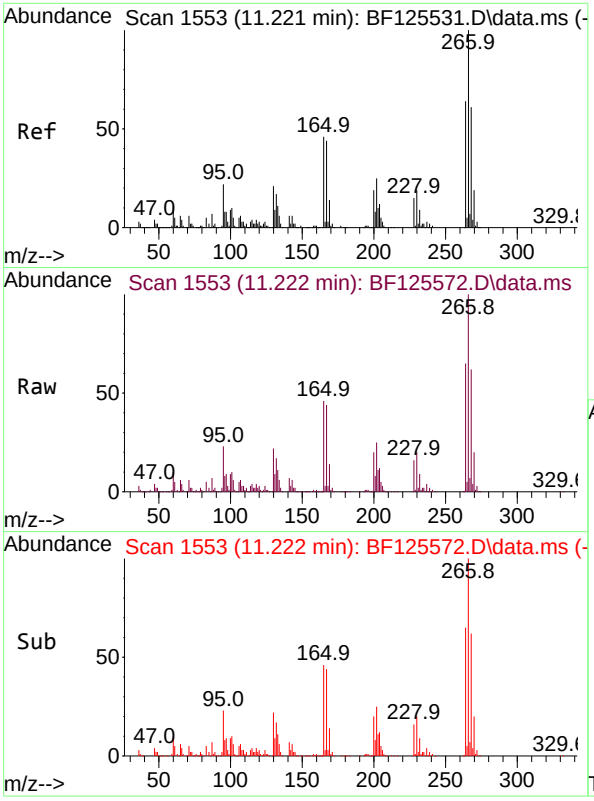
#69
Atrazine
Concen: 46.603 ng
RT: 11.122 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:200 Resp: 349775

Ion	Ratio	Lower	Upper
200	100		
173	26.9	11.1	51.1
215	48.0	22.7	62.7



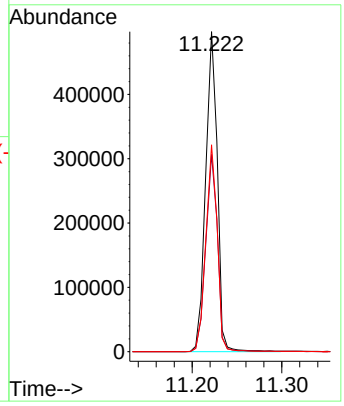
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

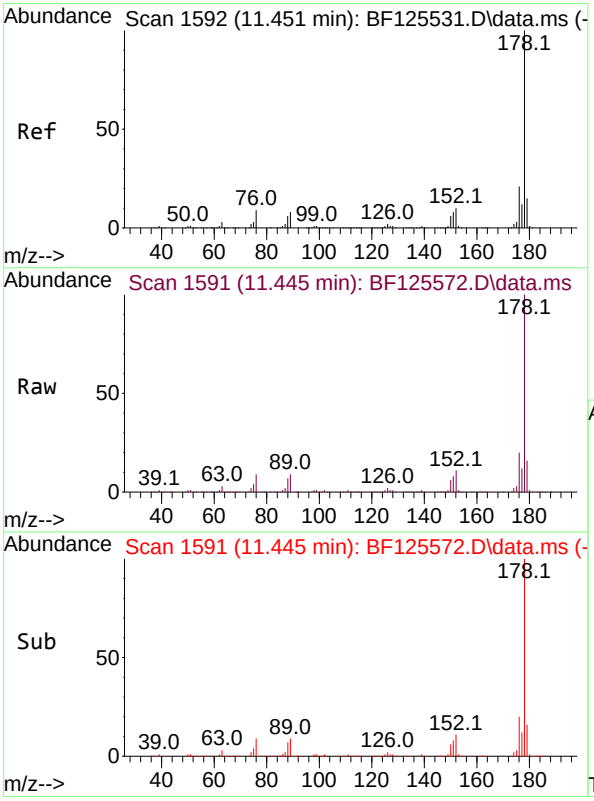


#70
Pentachlorophenol
Concen: 79.514 ng
RT: 11.222 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:266 Resp: 448830

Ion	Ratio	Lower	Upper
266	100		
268	61.6	48.9	73.3
264	64.6	55.9	83.9

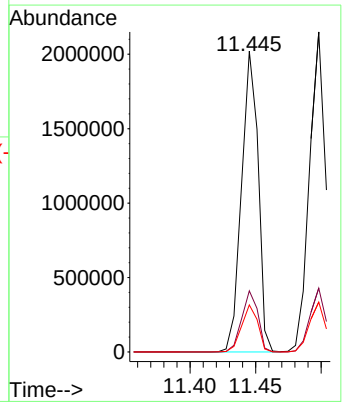




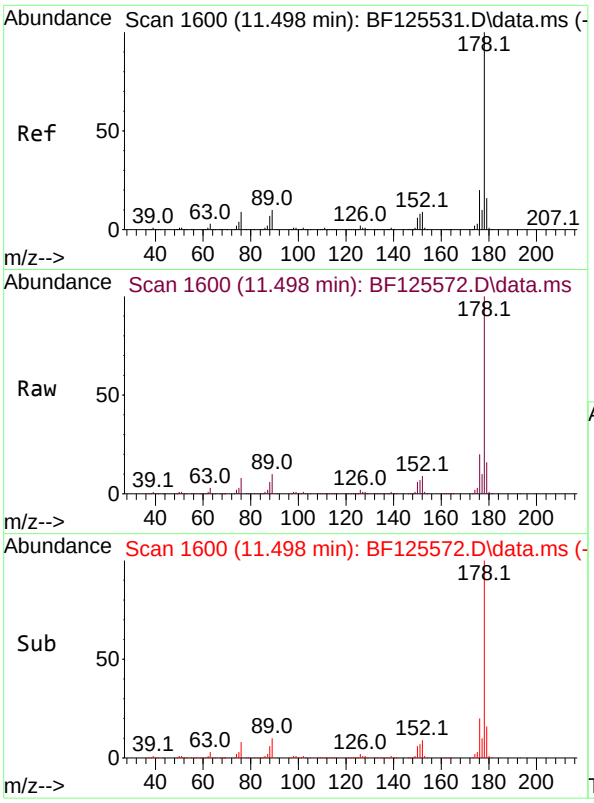
#71
Phenanthrene
Concen: 41.422 ng
RT: 11.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:178 Resp: 1788661

Ion	Ratio	Lower	Upper
178	100		
176	20.3	14.7	22.1
179	15.7	11.5	17.3



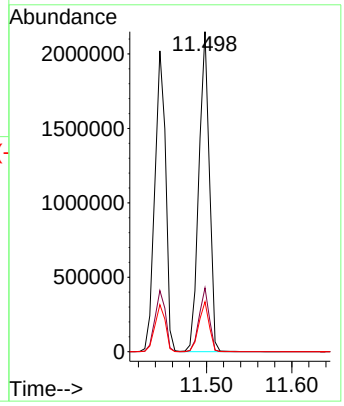
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

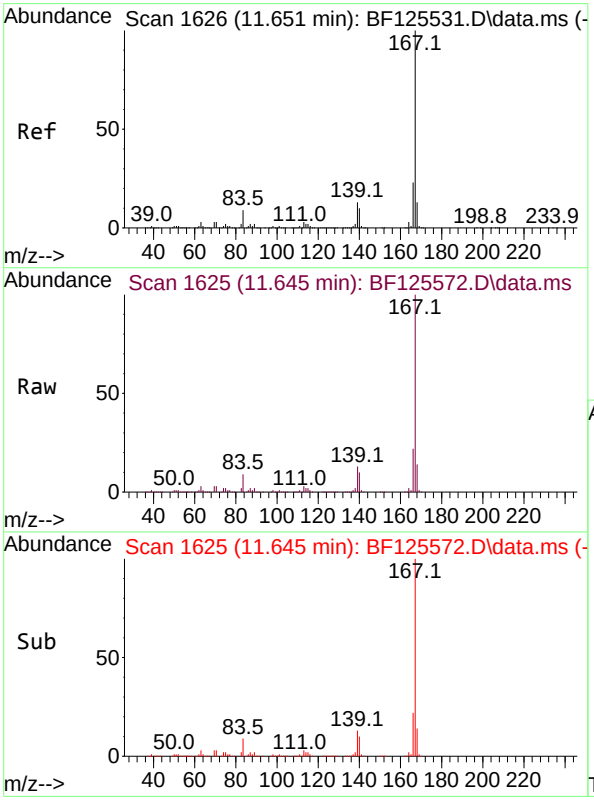


#72
Anthracene
Concen: 42.684 ng
RT: 11.498 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:178 Resp: 1837269

Ion	Ratio	Lower	Upper
178	100		
176	20.0	14.3	21.5
179	15.6	12.2	18.4

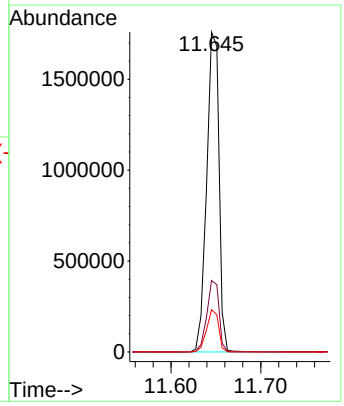


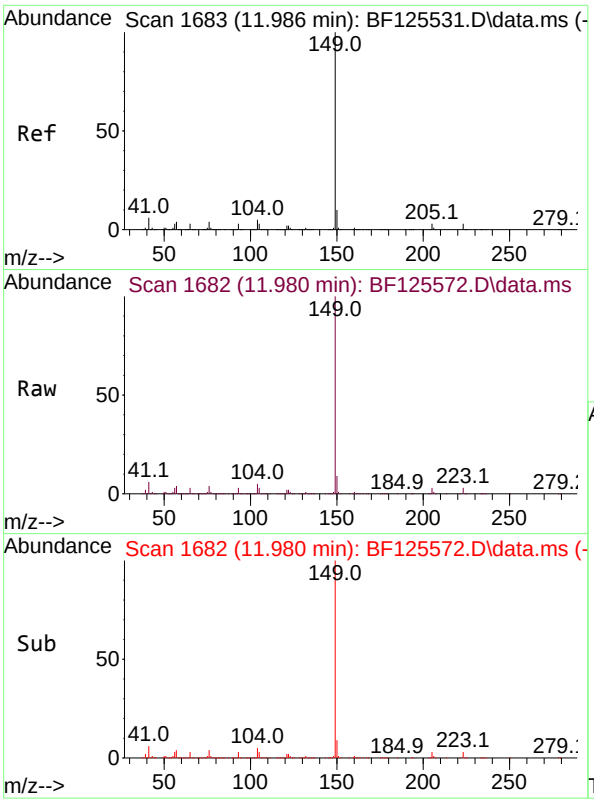


#73
Carbazole
Concen: 41.409 ng
RT: 11.645 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:167 Resp: 1685780

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.4	26.0
139	13.2	11.0	16.4

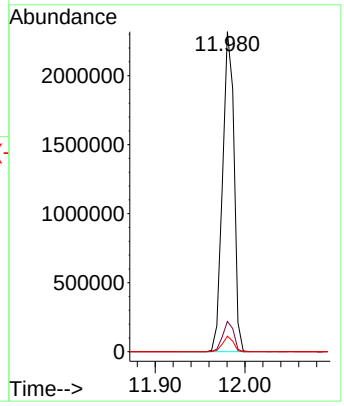




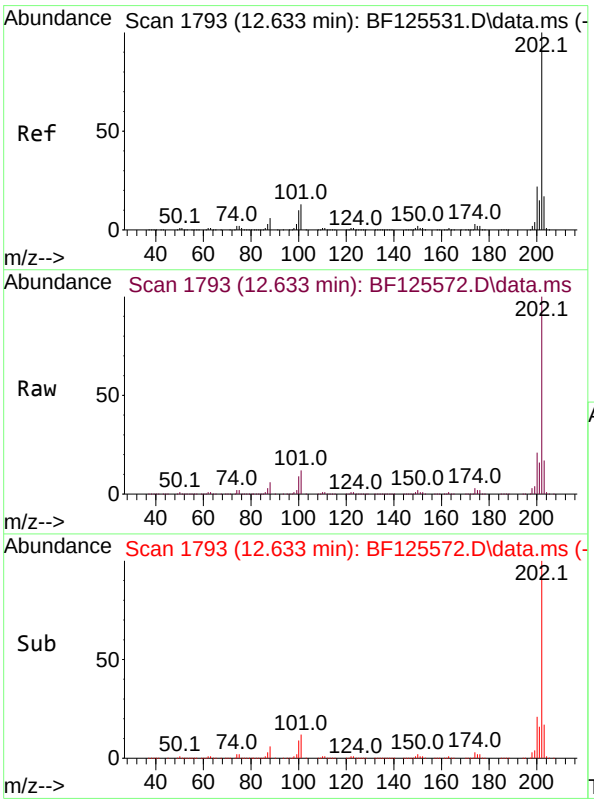
#74
Di-n-butylphthalate
Concen: 42.453 ng
RT: 11.980 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:149 Resp: 2051105

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	4.8	4.1	6.1



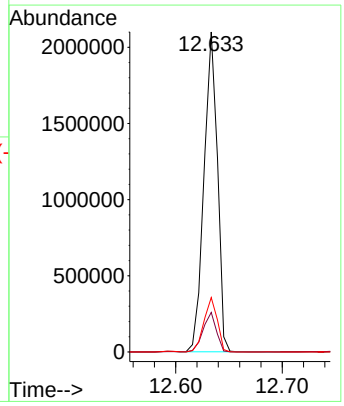
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS



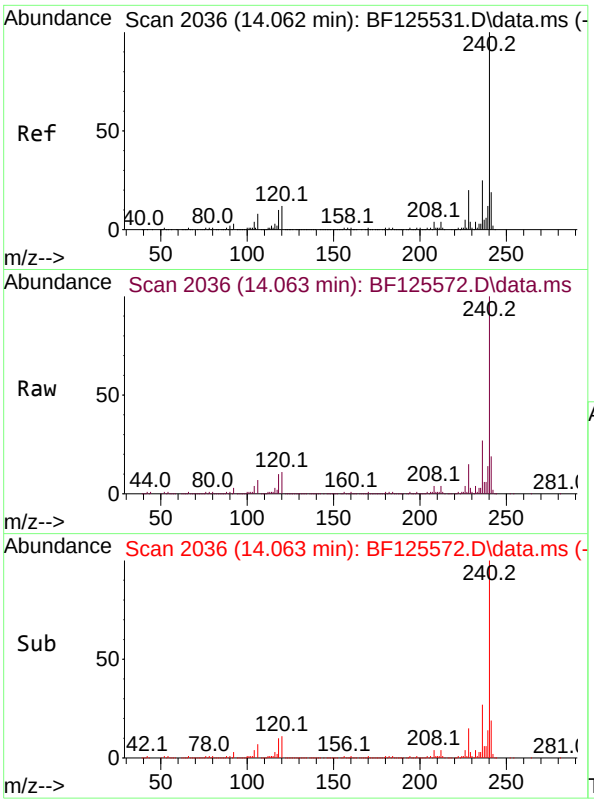
#75
Fluoranthene
Concen: 43.618 ng
RT: 12.633 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:202 Resp: 1847816

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	30.7
203	17.0	0.0	36.3



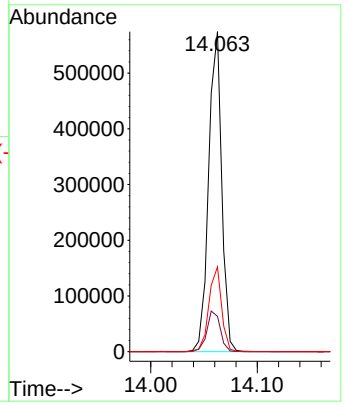
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

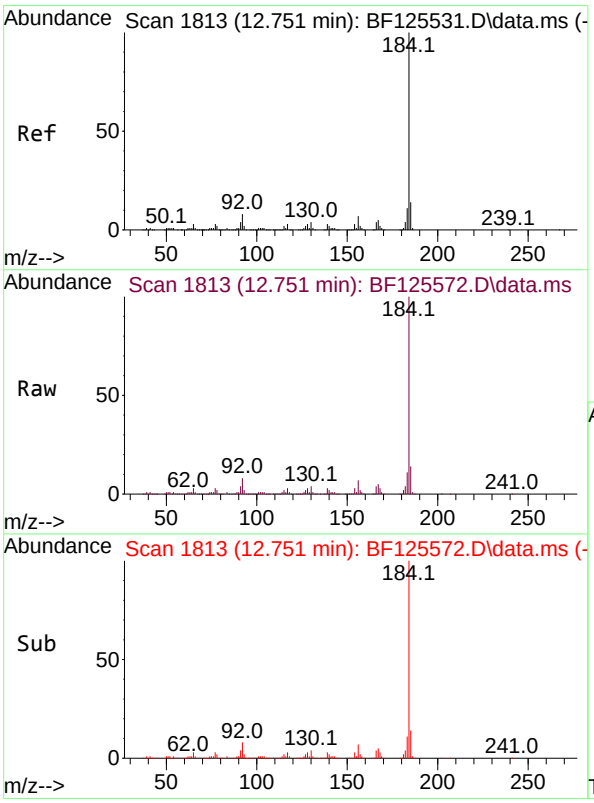


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.063 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:240 Resp: 490515

Ion	Ratio	Lower	Upper
240	100		
120	11.1	10.8	16.2
236	26.5	21.6	32.4

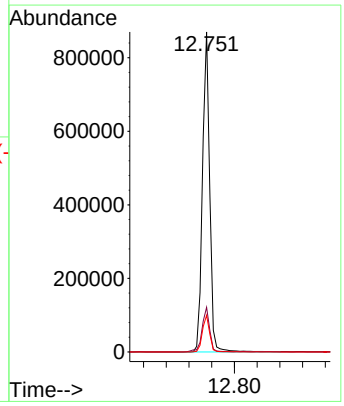




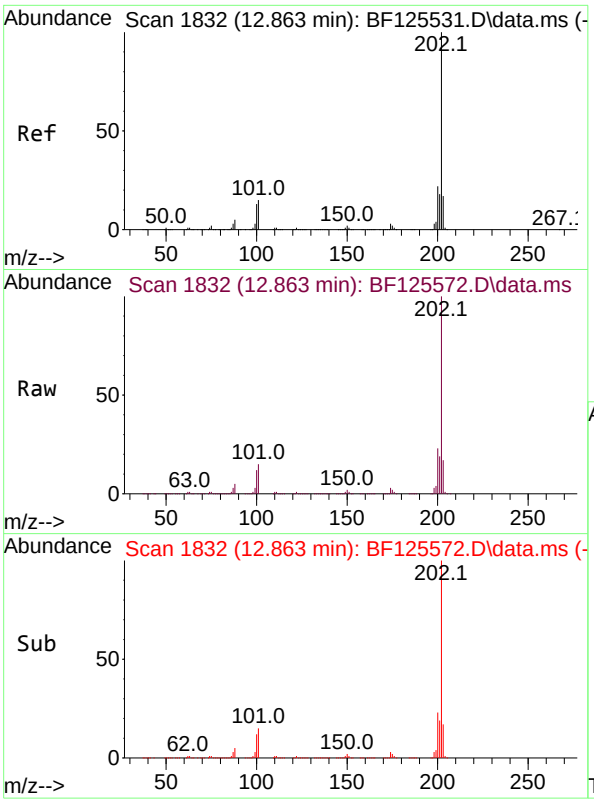
#77
Benzidine
Concen: 55.171 ng
RT: 12.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:184 Resp: 767339

Ion	Ratio	Lower	Upper
184	100		
185	13.9	10.8	16.2
183	11.5	8.1	12.1



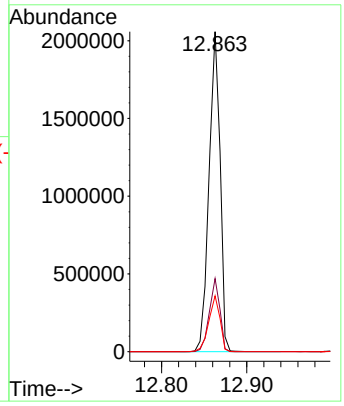
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

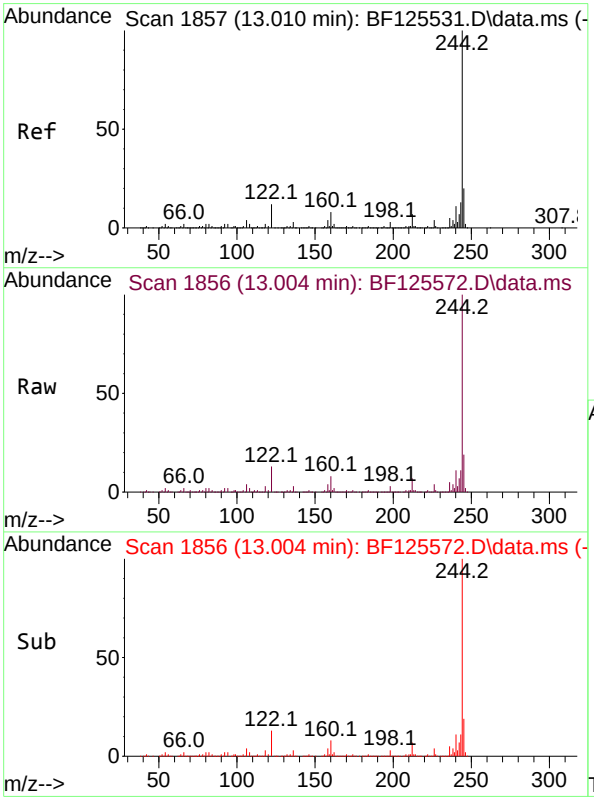


#78
Pyrene
Concen: 40.311 ng
RT: 12.863 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:202 Resp: 1852971

Ion	Ratio	Lower	Upper
202	100		
200	22.9	15.3	22.9
203	17.5	13.4	20.0

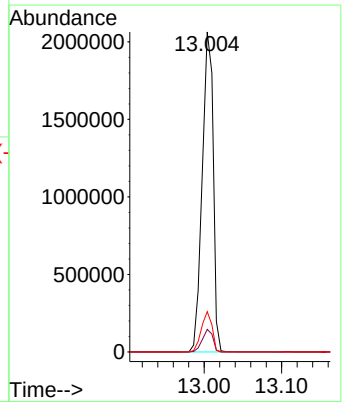




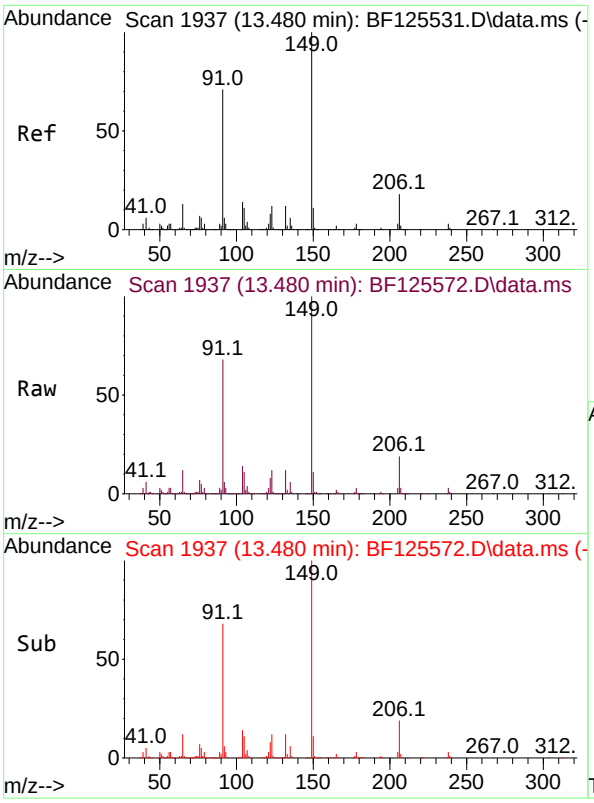
#79
Terphenyl-d14
Concen: 66.954 ng
RT: 13.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:244 Resp: 2033783

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.9	8.9
122	12.6	9.0	13.4



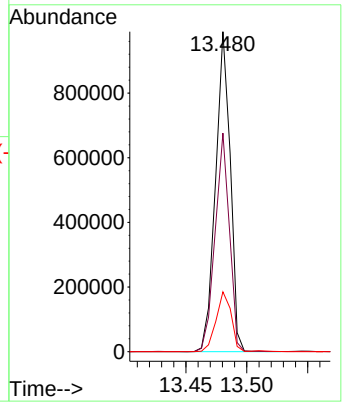
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

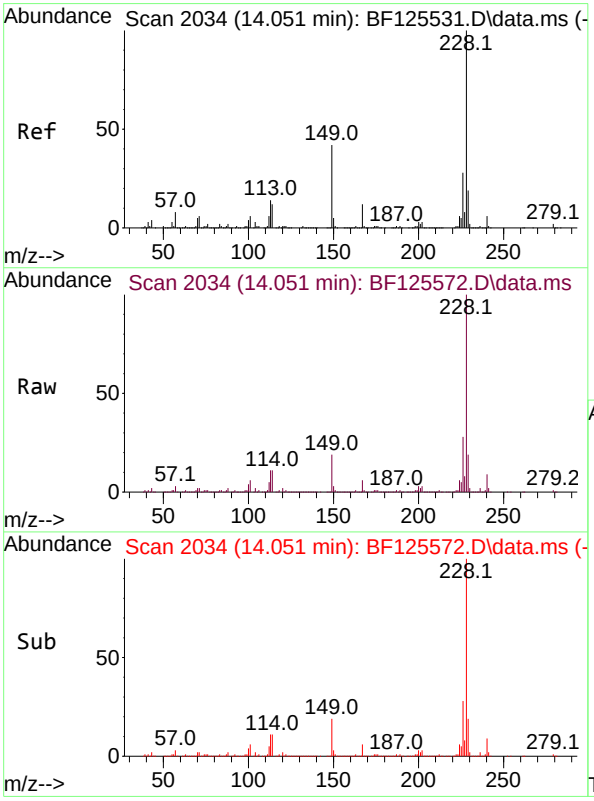


#80
Butylbenzylphthalate
Concen: 44.697 ng
RT: 13.480 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:149 Resp: 830208

Ion	Ratio	Lower	Upper
149	100		
91	68.3	51.8	77.8
206	18.7	14.5	21.7

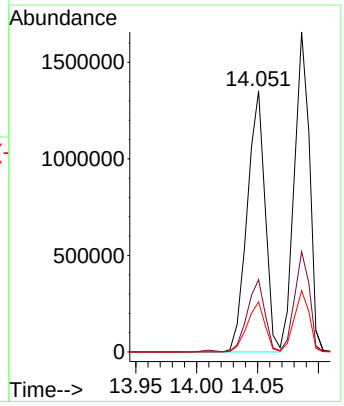




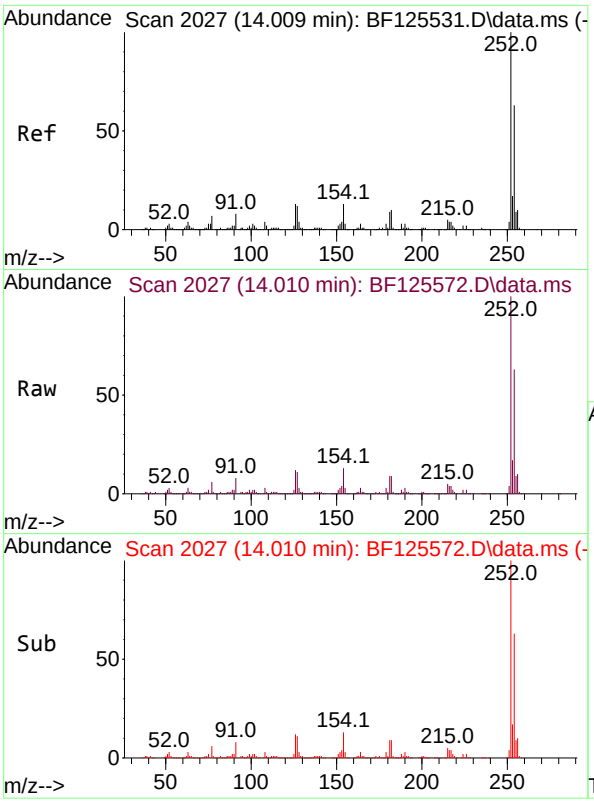
#81
Benzo(a)anthracene
Concen: 41.372 ng
RT: 14.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:228 Resp: 1381437

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.6	32.4
229	19.2	15.6	23.4



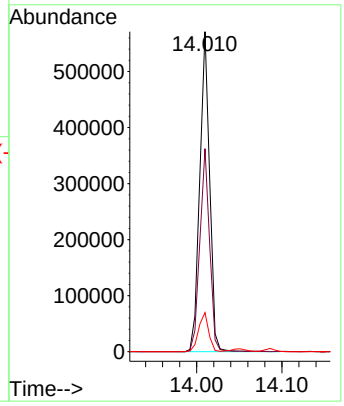
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

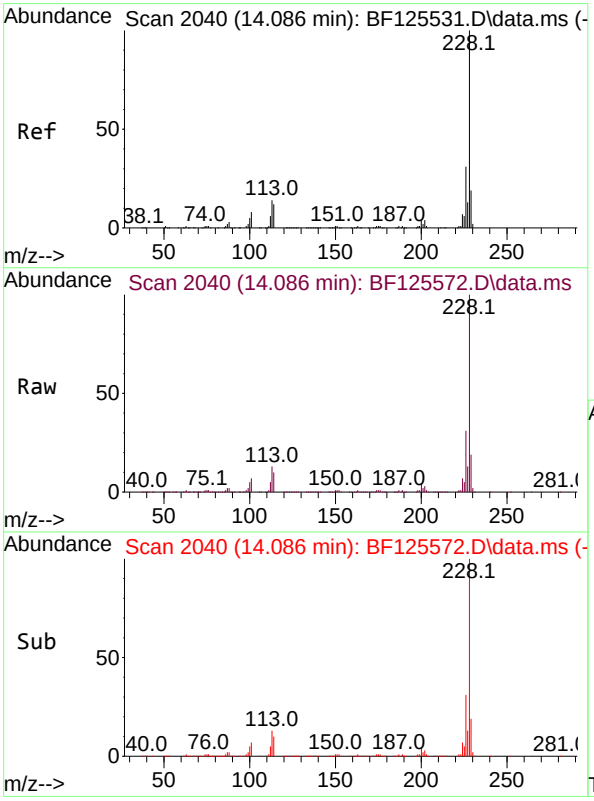


#82
3,3'-Dichlorobenzidine
Concen: 45.028 ng
RT: 14.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:252 Resp: 460665

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.4	77.0
126	12.2	9.5	14.3

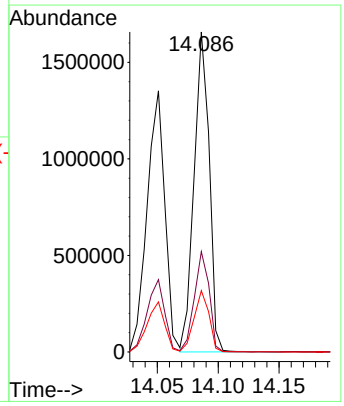




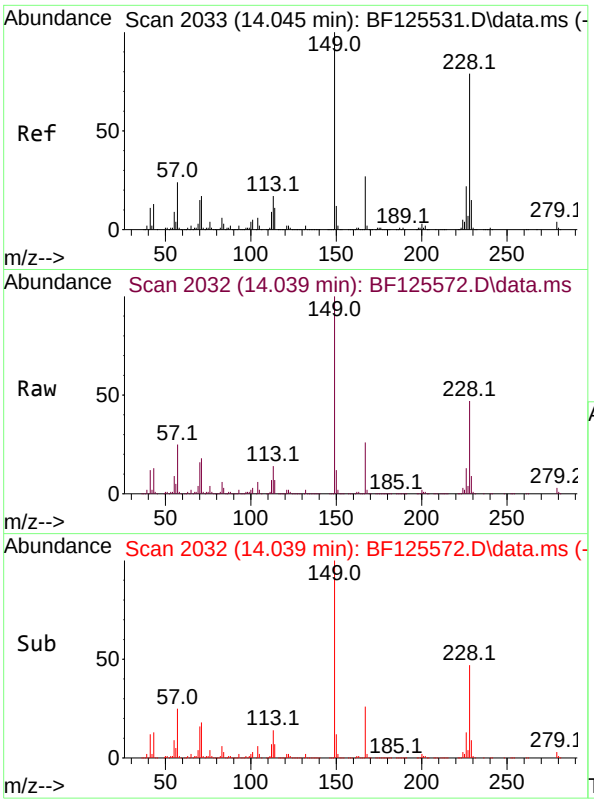
#83
Chrysene
Concen: 42.528 ng
RT: 14.086 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:228 Resp: 1434458

Ion	Ratio	Lower	Upper
228	100		
226	31.3	22.6	34.0
229	19.2	15.9	23.9



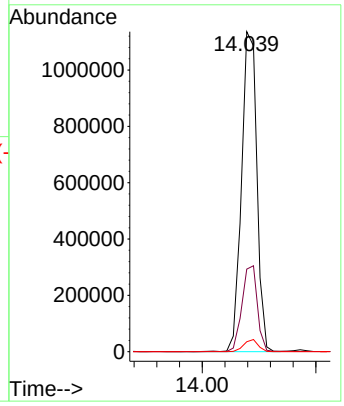
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

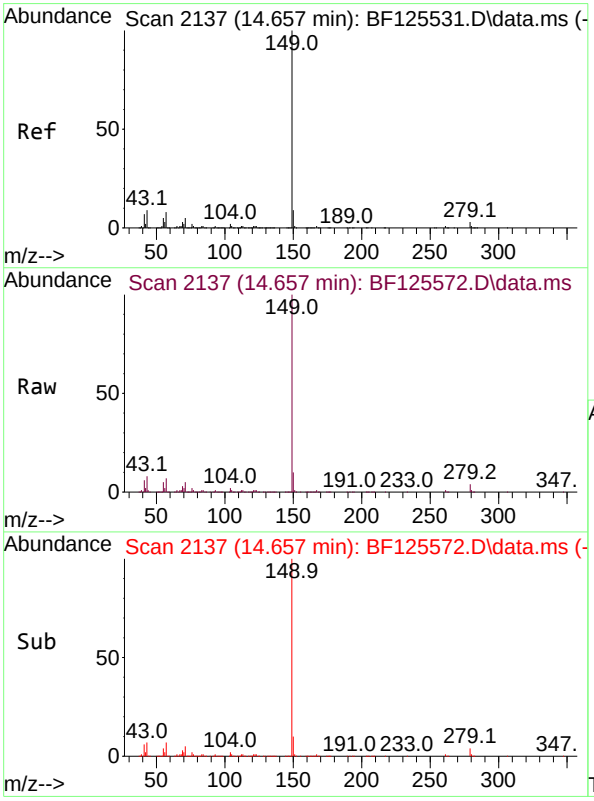


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.987 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:149 Resp: 1066911

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.4	32.0
279	3.1	2.6	4.0

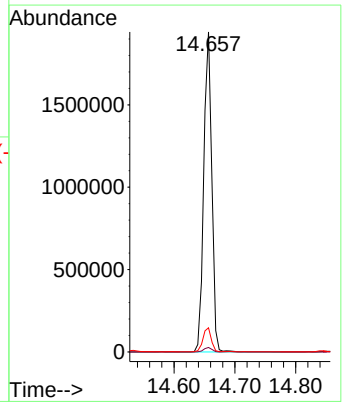




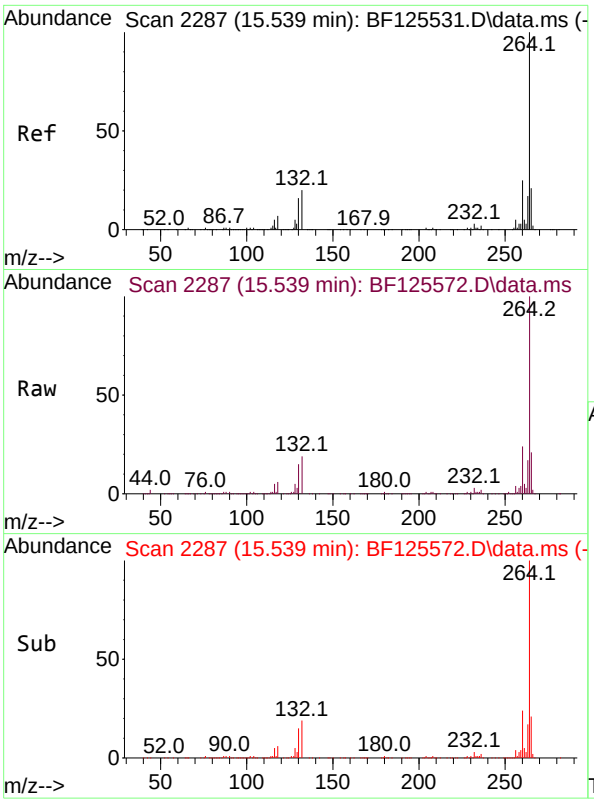
#85
Di-n-octyl phthalate
Concen: 47.131 ng
RT: 14.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:149 Resp: 1779444

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	7.6	9.9	14.9#



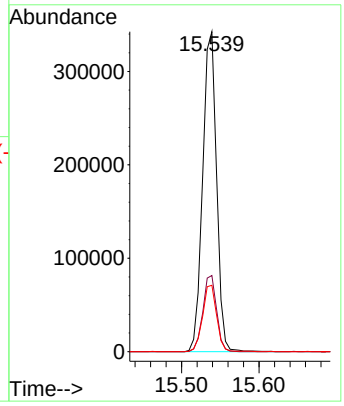
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

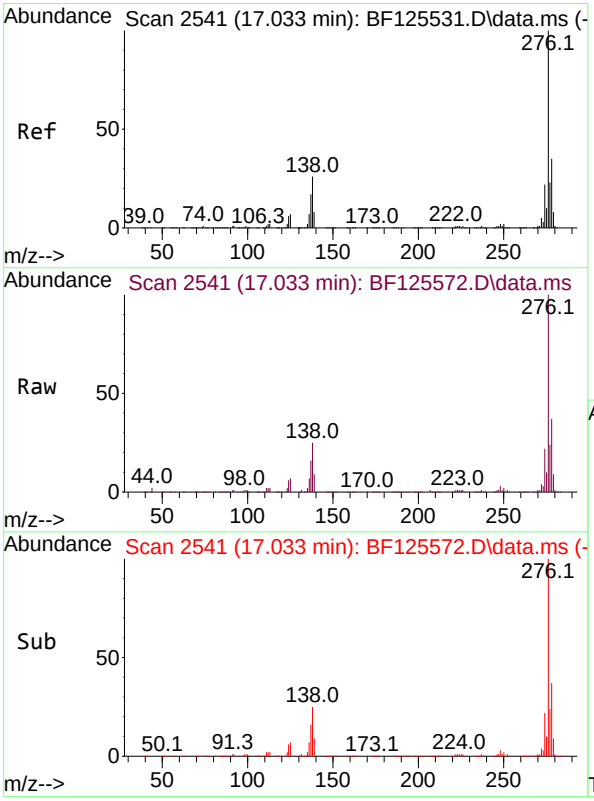


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:264 Resp: 426425

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.6	29.4
265	20.7	17.2	25.8

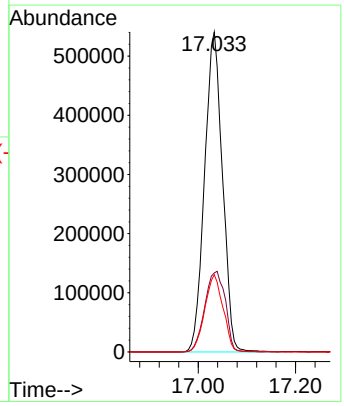




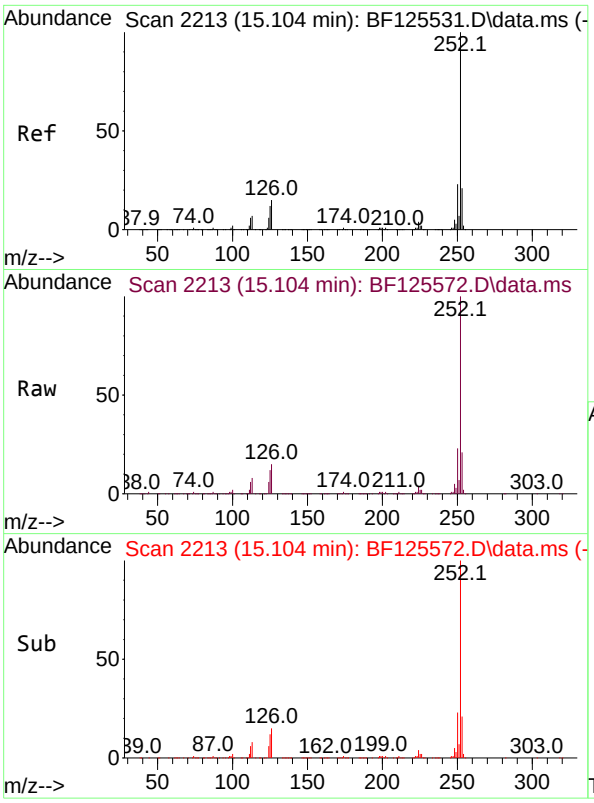
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.053 ng
RT: 17.033 min Scan# 2541
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:276 Resp: 1379142

Ion	Ratio	Lower	Upper
276	100		
138	28.8	24.1	36.1
277	24.6	18.8	28.2



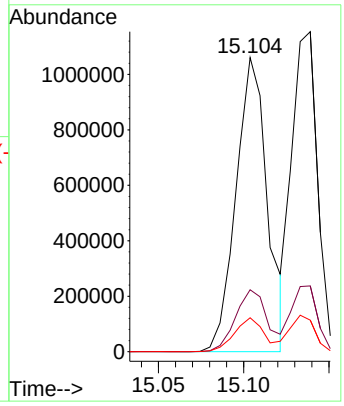
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

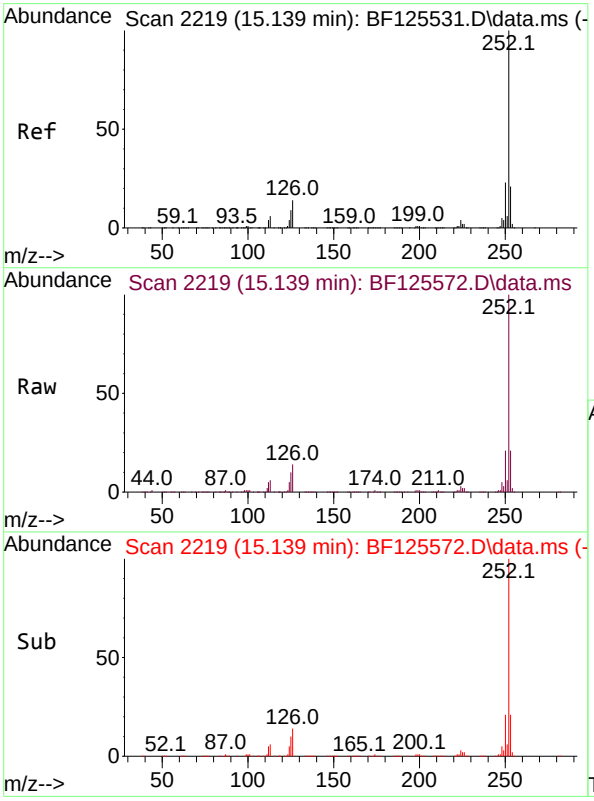


#88
Benzo(b)fluoranthene
Concen: 43.602 ng
RT: 15.104 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:252 Resp: 1359813

Ion	Ratio	Lower	Upper
252	100		
253	21.1	16.8	25.2
125	11.6	9.8	14.8

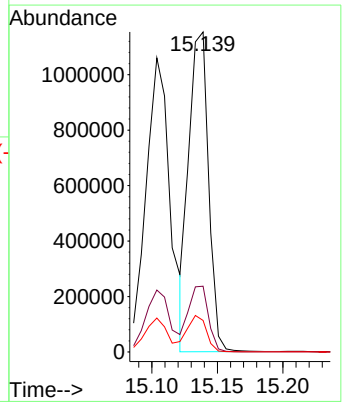




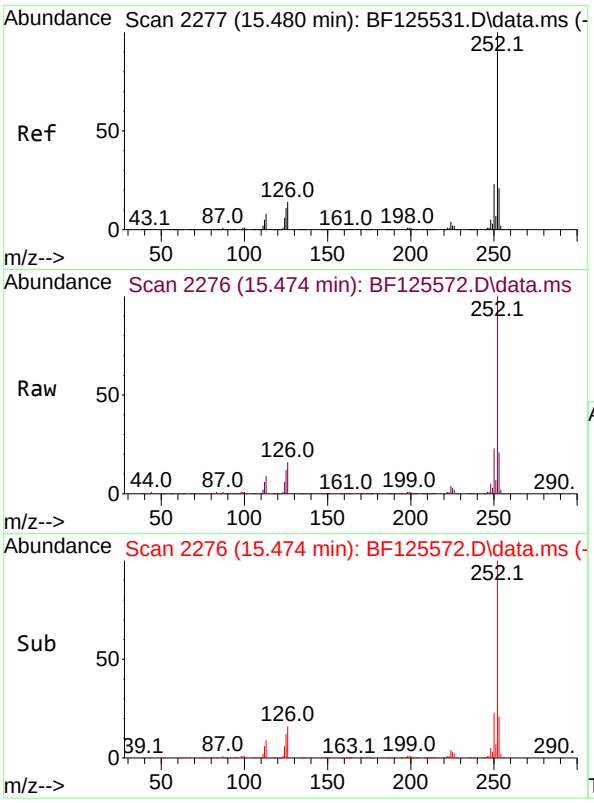
#89
Benzo(k)fluoranthene
Concen: 42.396 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:252 Resp: 1209210

Ion	Ratio	Lower	Upper
252	100		
253	20.6	17.8	26.8
125	9.8	7.2	10.8



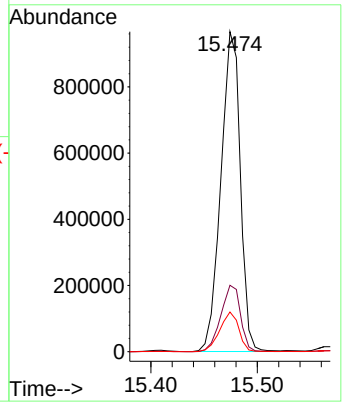
Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS

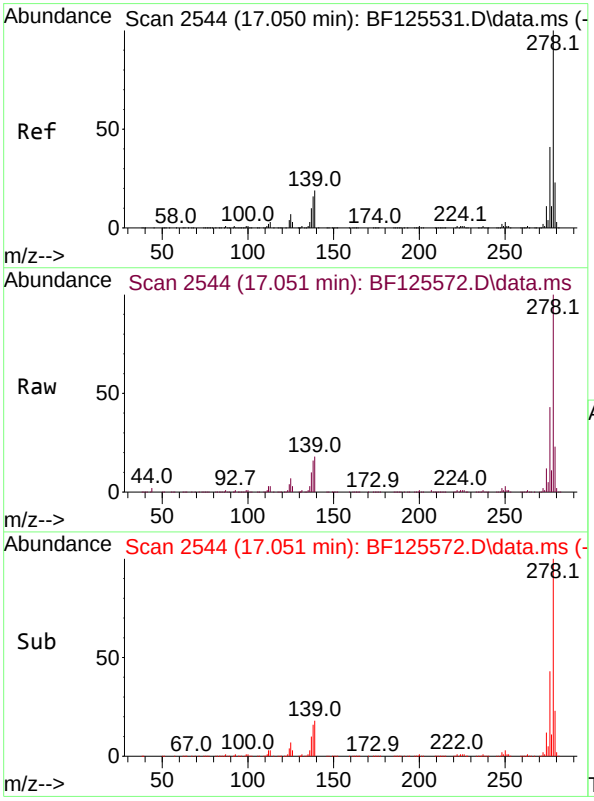


#90
Benzo(a)pyrene
Concen: 44.911 ng
RT: 15.474 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:252 Resp: 1219036

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.4	27.6
125	12.4	9.9	14.9

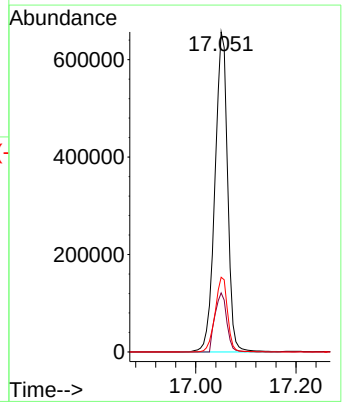


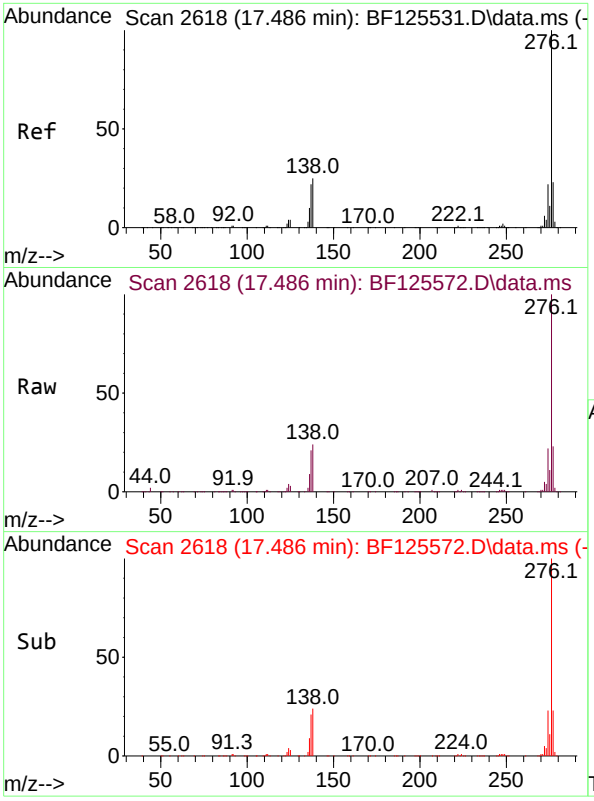


#91
Dibenzo(a,h)anthracene
Concen: 44.260 ng
RT: 17.051 min Scan# 2544
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:278 Resp: 1148292

Ion	Ratio	Lower	Upper
278	100		
139	18.4	14.9	22.3
279	23.4	19.7	29.5

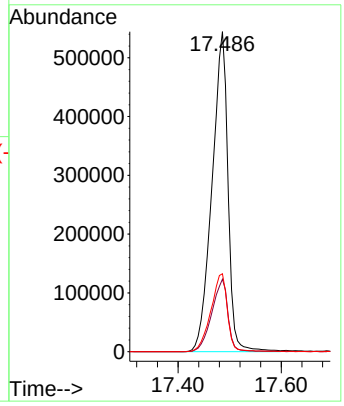




#92
Benzo(g,h,i)perylene
Concen: 45.520 ng
RT: 17.486 min Scan# 2618
Delta R.T. 0.000 min
Lab File: BF125572.D
Acq: 22 Sep 2021 22:18

Tgt Ion:276 Resp: 1165573

Ion	Ratio	Lower	Upper
276	100		
277	22.7	22.0	33.0
138	24.3	22.2	33.4



Instrument :
BNA_F
ClientSampleId :
NAPL-06-(30-32)MS