Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF072822\
Data File : BF129413.D
Acq On : 28 Jul 2022 17:31
Operator : CG\JU
Sample : N3920-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Quant Time: Jul 29 02:08:28 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 25 17:24:17 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.881	152	218336	20.000	ng		0.00
21) Naphthalene-d8	8.169	136	882669	20.000	ng		0.00
39) Acenaphthene-d10	9.927	164	472267	20.000	ng		0.00
64) Phenanthrene-d10	11.416	188	793635	20.000	ng	#	0.00
76) Chrysene-d12	14.062	240	437295	20.000	ng	#	0.00
86) Perylene-d12	15.551	264	406414	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.522	112	1428630	106.590	ng		0.02
7) Phenol-d6	6.528	99	1877460	111.443	ng		0.01
23) Nitrobenzene-d5	7.451	82	1202563	74.372	ng		0.00
42) 2,4,6-Tribromophenol	10.722	330	514857	113.392	ng		0.00
45) 2-Fluorobiphenyl	9.245	172	2166122	70.953	ng		0.00
79) Terphenyl-d14	13.004	244	2195246	94.707	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.757	88	243693	40.298	ng		91
3) Pyridine	3.528	79	652690	38.865	ng		91
4) n-Nitrosodimethylamine	3.481	42	327885	44.462	ng	#	94
6) Aniline	6.551	93	825744	39.427	ng		99
8) 2-Chlorophenol	6.675	128	675700	46.144	ng		96
9) Benzaldehyde	6.439	77	330103	28.853	ng		98
10) Phenol	6.539	94	821551	45.793	ng		94
11) bis(2-Chloroethyl)ether	6.622	93	641190	45.066	ng		93
12) 1,3-Dichlorobenzene	6.828	146	700151	44.582	ng		97
13) 1,4-Dichlorobenzene	6.904	146	704581	44.114	ng		99
14) 1,2-Dichlorobenzene	7.051	146	675152	45.989	ng		98
15) Benzyl Alcohol	7.034	79	577986	47.305	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.157	45	928228	43.402	ng		90
17) 2-Methylphenol	7.145	107	532553	43.839	ng		95
18) Hexachloroethane	7.392	117	272463	45.304	ng	#	88
19) n-Nitroso-di-n-propyla...	7.298	70	454043	44.519	ng		93
20) 3+4-Methylphenols	7.298	107	631135	40.862	ng	#	79
22) Acetophenone	7.298	105	891782	43.395	ng	#	94
24) Nitrobenzene	7.469	77	701317	42.119	ng		97
25) Isophorone	7.710	82	1298126	44.788	ng		98
26) 2-Nitrophenol	7.786	139	363533	44.256	ng		94
27) 2,4-Dimethylphenol	7.822	122	591540	48.009	ng		99
28) bis(2-Chloroethoxy)met...	7.916	93	798218	47.474	ng		99
29) 2,4-Dichlorophenol	8.028	162	555066	43.646	ng		100
30) 1,2,4-Trichlorobenzene	8.110	180	561838	42.681	ng		97
31) Naphthalene	8.192	128	1875209	41.815	ng		99
32) Benzoic acid	7.945	122	240191	26.965	ng		97
33) 4-Chloroaniline	8.239	127	601062	32.646	ng		99
34) Hexachlorobutadiene	8.304	225	329700	44.062	ng		99
35) Caprolactam	8.628	113	101355	24.514	ng	#	86
36) 4-Chloro-3-methylphenol	8.728	107	607465	45.036	ng		97
37) 2-Methylnaphthalene	8.880	142	1248679	42.847	ng		99
38) 1-Methylnaphthalene	8.980	142	1193170	42.412	ng		98
40) 1,2,4,5-Tetrachloroben...	9.045	216	538967	43.463	ng	#	98
41) Hexachlorocyclopentadiene	9.033	237	597966	108.289	ng		99
43) 2,4,6-Trichlorophenol	9.163	196	385080	42.755	ng		99

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Operator : CG\JU
Sample : N3920-01MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Quant Time: Jul 29 02:08:28 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 25 17:24:17 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	410099	41.870	ng		96
46) 1,1'-Biphenyl	9.345	154	1495084	43.379	ng		100
47) 2-Chloronaphthalene	9.375	162	1180309	42.362	ng		100
48) 2-Nitroaniline	9.475	65	390522	42.151	ng		93
49) Acenaphthylene	9.792	152	1785442	42.172	ng		100
50) Dimethylphthalate	9.651	163	1414027	43.372	ng		99
51) 2,6-Dinitrotoluene	9.716	165	317037	43.448	ng		95
52) Acenaphthene	9.963	154	1081260	39.102	ng		99
53) 3-Nitroaniline	9.886	138	279206	32.403	ng	#	96
54) 2,4-Dinitrophenol	9.998	184	290142	77.888	ng	#	88
55) Dibenzofuran	10.133	168	1624735	42.623	ng		95
56) 4-Nitrophenol	10.063	139	484547	76.224	ng		98
57) 2,4-Dinitrotoluene	10.122	165	417798	43.829	ng		99
58) Fluorene	10.480	166	1303380	42.734	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.257	232	308431	40.748	ng	#	92
60) Diethylphthalate	10.351	149	1377061	43.694	ng		100
61) 4-Chlorophenyl-phenyle...	10.469	204	587885	43.722	ng		91
62) 4-Nitroaniline	10.510	138	341940	40.003	ng		95
63) Azobenzene	10.627	77	1339188	41.661	ng		96
65) 4,6-Dinitro-2-methylph...	10.533	198	197086	39.345	ng		91
66) n-Nitrosodiphenylamine	10.592	169	1124753	42.556	ng		97
67) 4-Bromophenyl-phenylether	10.957	248	383149	44.088	ng	#	91
68) Hexachlorobenzene	11.027	284	418528	44.446	ng		96
69) Atrazine	11.121	200	381640	47.539	ng		97
70) Pentachlorophenol	11.227	266	390393	76.262	ng		99
71) Phenanthrene	11.445	178	1816292	41.925	ng		100
72) Anthracene	11.498	178	1832156	43.035	ng		99
73) Carbazole	11.657	167	1690732	42.188	ng		99
74) Di-n-butylphthalate	11.974	149	2103450	44.073	ng		99
75) Fluoranthene	12.633	202	1787034	40.711	ng		98
77) Benzidine	12.757	184	733263	47.465	ng		99
78) Pyrene	12.868	202	1768236	48.355	ng		99
80) Butylbenzylphthalate	13.474	149	795788	50.172	ng		96
81) Benzo(a)anthracene	14.051	228	1256203	42.054	ng		100
82) 3,3'-Dichlorobenzidine	14.015	252	392153	39.761	ng		97
83) Chrysene	14.092	228	1155690	41.051	ng		100
84) Bis(2-ethylhexyl)phtha...	14.027	149	1040372	49.822	ng		99
85) Di-n-octyl phthalate	14.645	149	1459610	48.574	ng		97
87) Indeno(1,2,3-cd)pyrene	17.068	276	1325475	48.431	ng		100
88) Benzo(b)fluoranthene	15.115	252	1128999	41.879	ng		99
89) Benzo(k)fluoranthene	15.145	252	1087393	41.160	ng		99
90) Benzo(a)pyrene	15.492	252	1012626	46.272	ng		99
91) Dibenzo(a,h)anthracene	17.086	278	1140086	51.182	ng		99
92) Benzo(g,h,i)perylene	17.533	276	1162205	51.060	ng		99

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

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Instrument :
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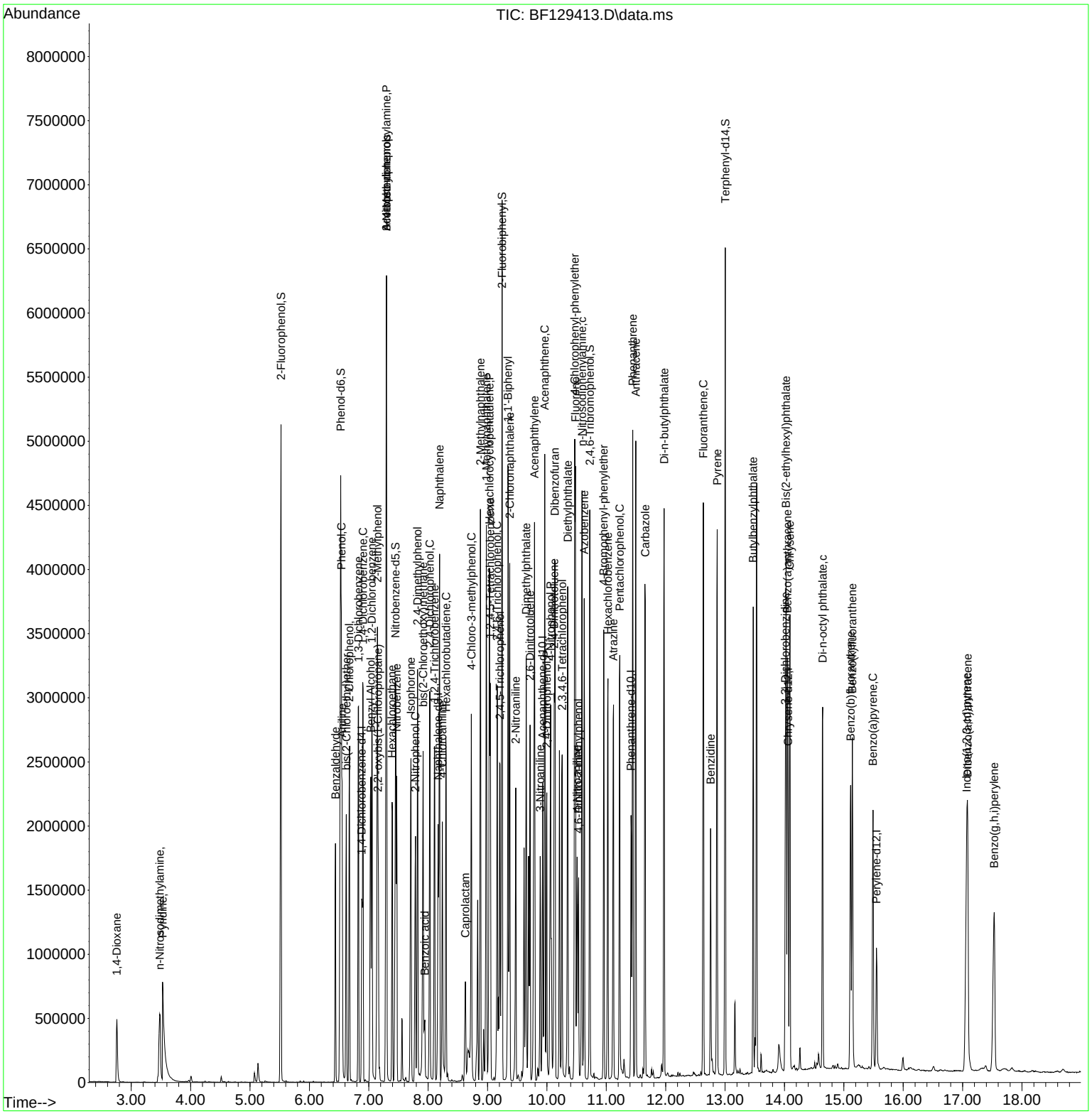
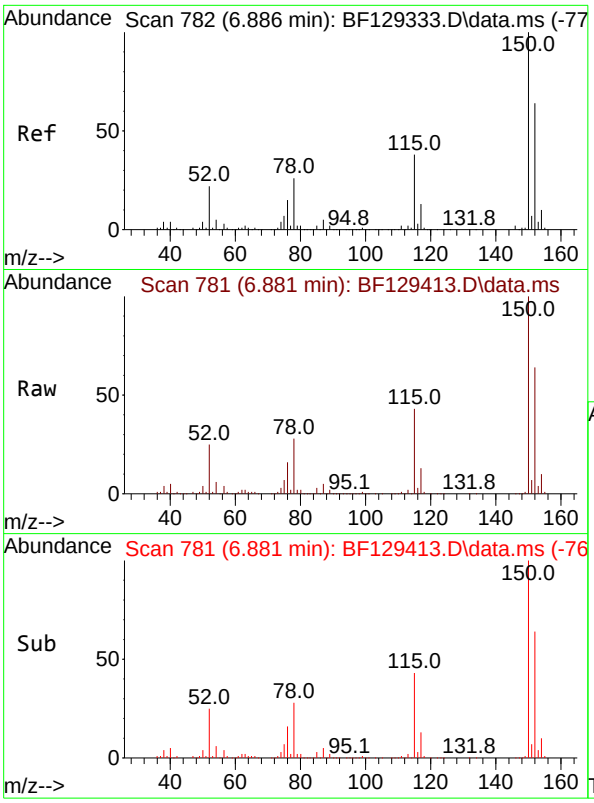
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 25 17:24:17 2022
Response via : Initial Calibration



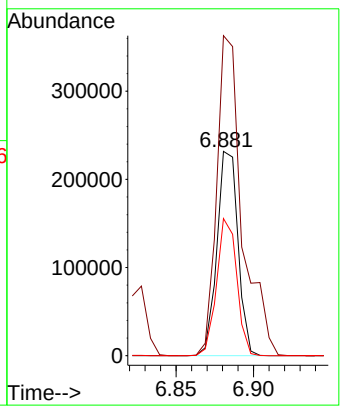


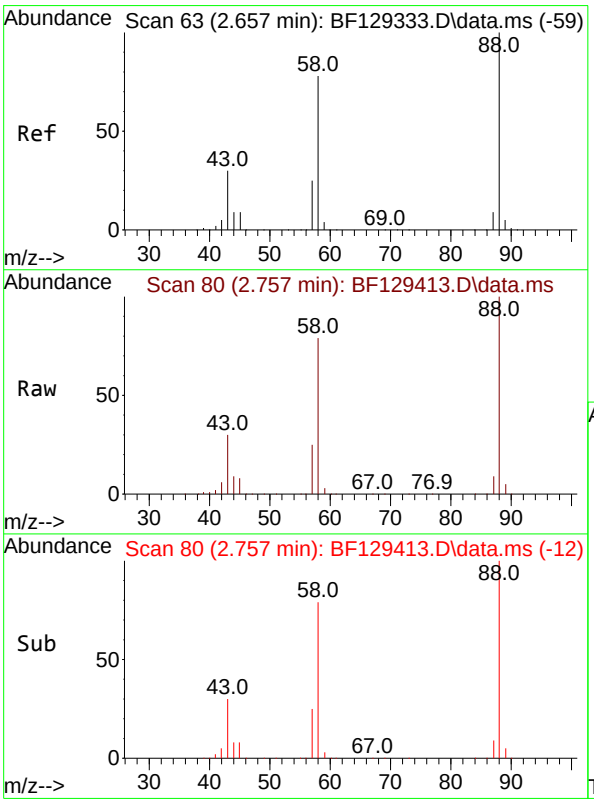
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.881 min Scan# 7
Delta R.T. -0.005 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:152 Resp: 218336

Ion	Ratio	Lower	Upper
152	100		
150	156.6	123.7	185.5
115	67.2	49.9	74.9

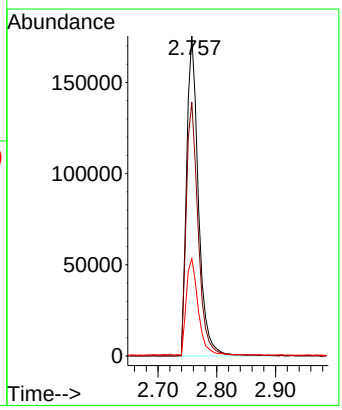


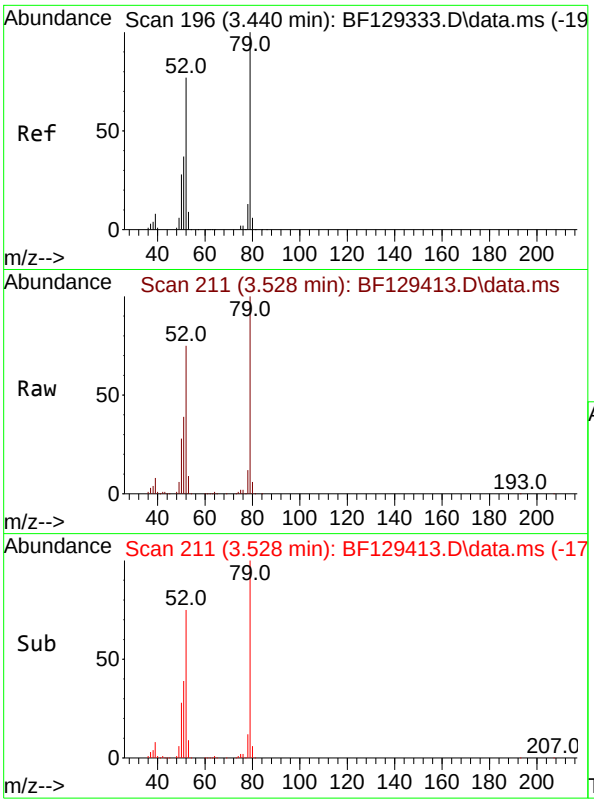


#2
1,4-Dioxane
Concen: 40.298 ng
RT: 2.757 min Scan# 80
Delta R.T. 0.100 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion: 88 Resp: 243693

Ion	Ratio	Lower	Upper
88	100		
58	79.8	71.8	107.8
43	30.4	26.6	39.8



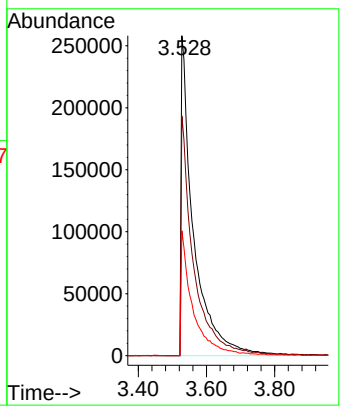


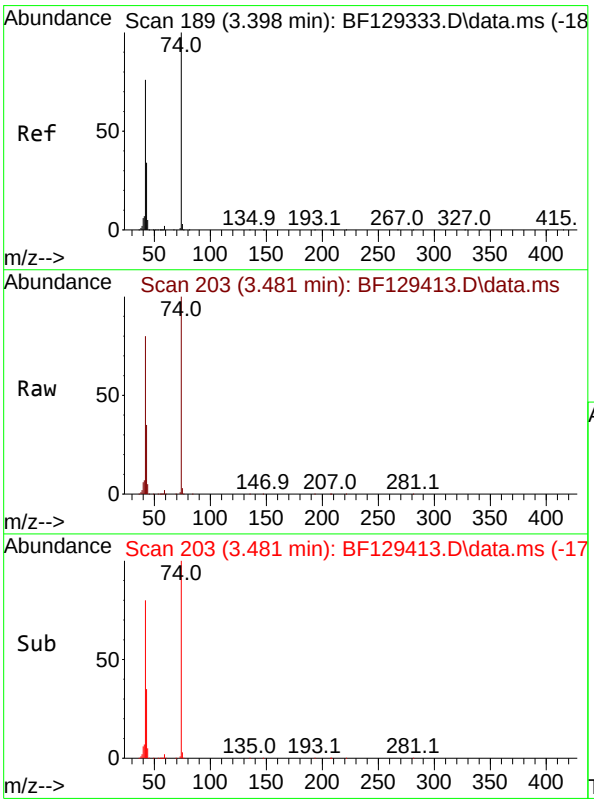
#3
Pyridine
Concen: 38.865 ng
RT: 3.528 min Scan# 21
Delta R.T. 0.088 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion: 79 Resp: 652690

Ion	Ratio	Lower	Upper
79	100		
52	75.0	68.6	102.8
51	39.1	32.9	49.3

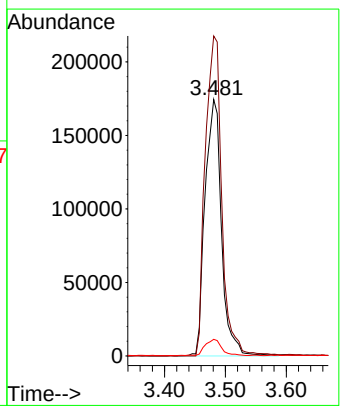


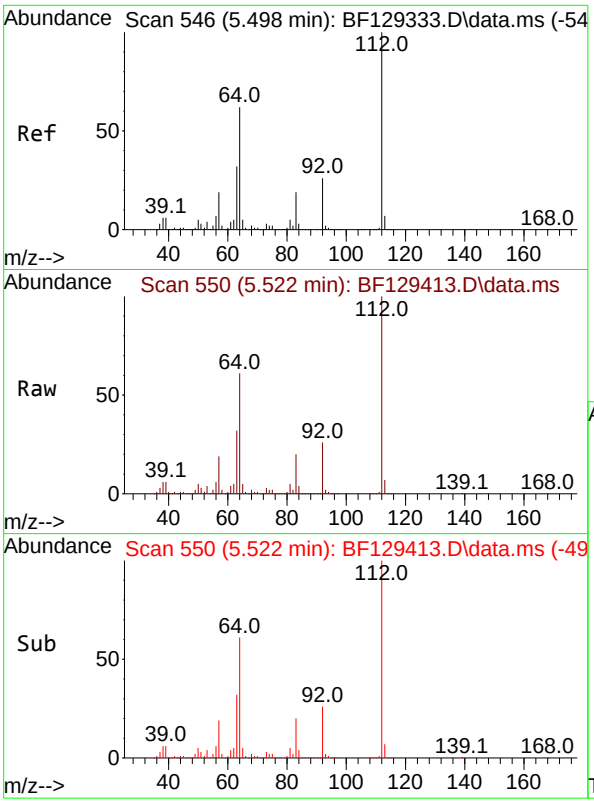


#4
n-Nitrosodimethylamine
Concen: 44.462 ng
RT: 3.481 min Scan# 203
Delta R.T. 0.082 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion: 42 Resp: 327885

Ion	Ratio	Lower	Upper
42	100		
74	124.8	94.8	142.2
44	6.5	6.6	10.0#



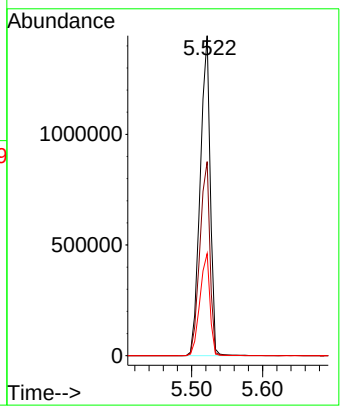


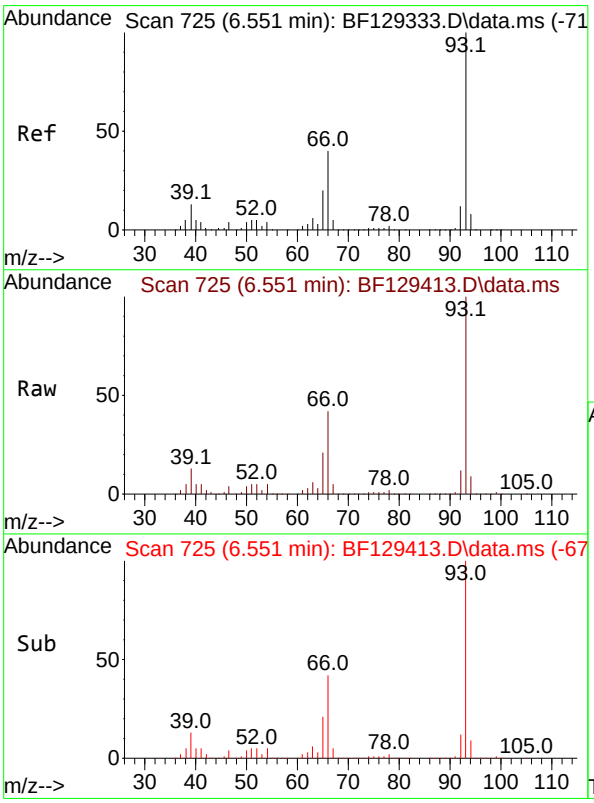
#5
2-Fluorophenol
Concen: 106.590 ng
RT: 5.522 min Scan# 5
Delta R.T. 0.023 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:112 Resp: 1428630

Ion	Ratio	Lower	Upper
112	100		
64	60.6	53.3	79.9
63	31.9	28.0	42.0

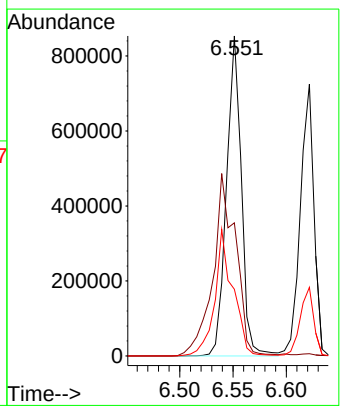


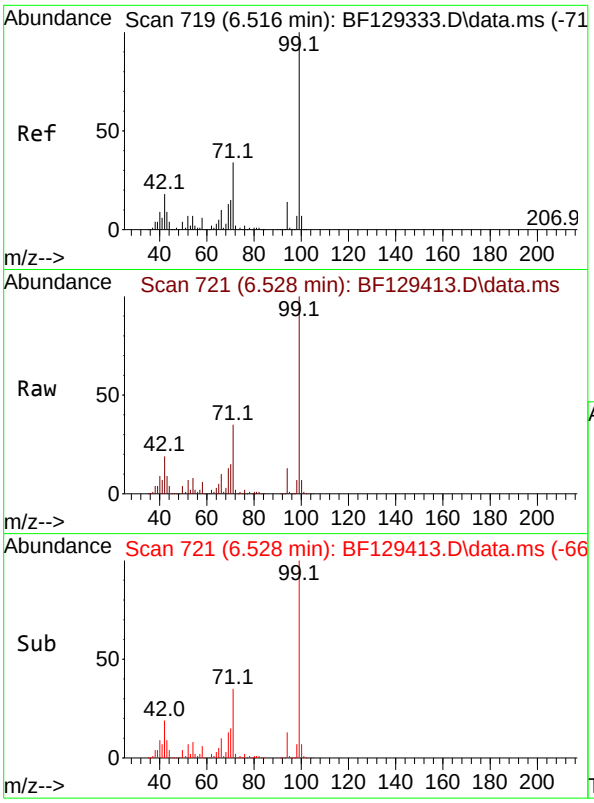


#6
Aniline
Concen: 39.427 ng
RT: 6.551 min Scan# 725
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion: 93 Resp: 825744

Ion	Ratio	Lower	Upper
93	100		
66	41.6	32.5	48.7
65	20.9	16.4	24.6



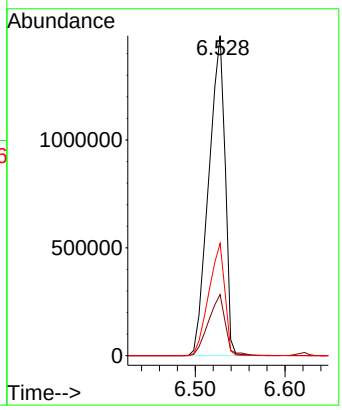


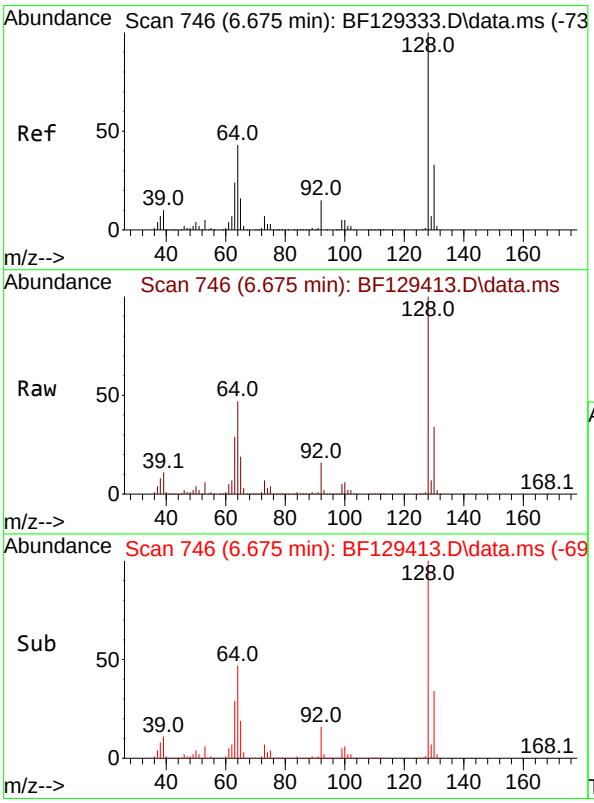
#7
Phenol-d6
Concen: 111.443 ng
RT: 6.528 min Scan# 7
Delta R.T. 0.012 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion: 99 Resp: 1877460

Ion	Ratio	Lower	Upper
99	100		
42	19.1	17.3	25.9
71	35.1	28.9	43.3

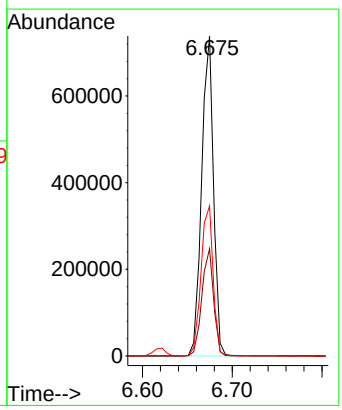


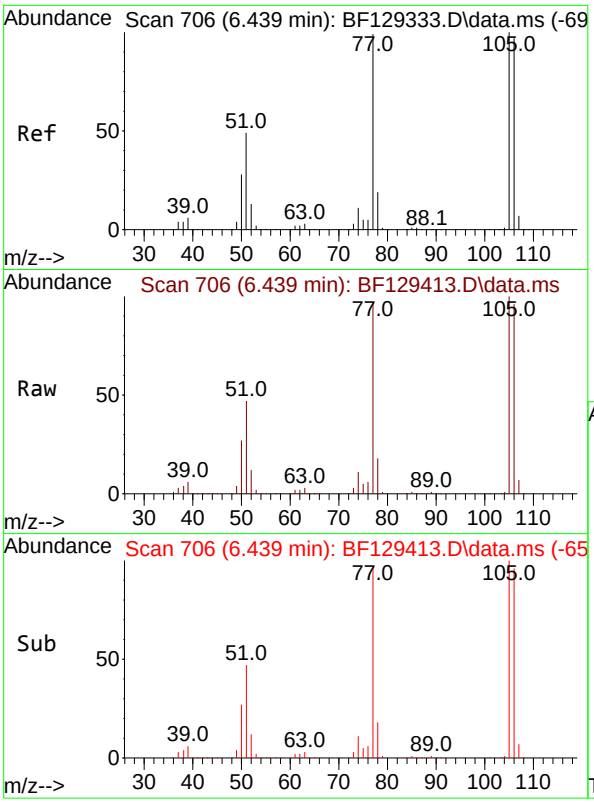


#8
2-Chlorophenol
Concen: 46.144 ng
RT: 6.675 min Scan# 746
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:128 Resp: 675700

Ion	Ratio	Lower	Upper
128	100		
130	33.5	13.1	53.1
64	46.9	30.9	70.9



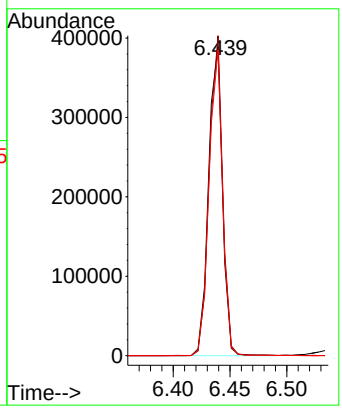


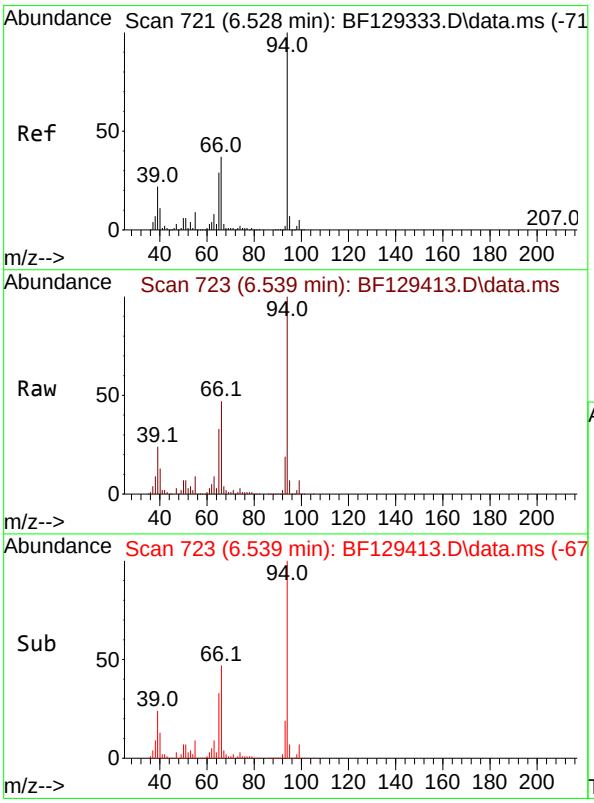
#9
Benzaldehyde
Concen: 28.853 ng
RT: 6.439 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion: 77 Resp: 330103

Ion	Ratio	Lower	Upper
77	100		
105	103.5	81.6	121.6
106	98.9	76.1	116.1

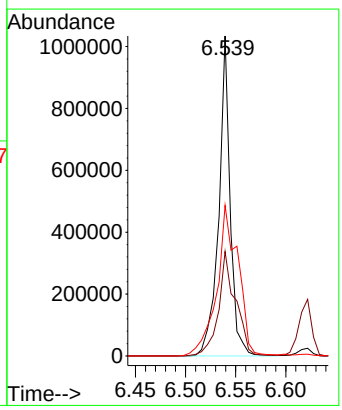


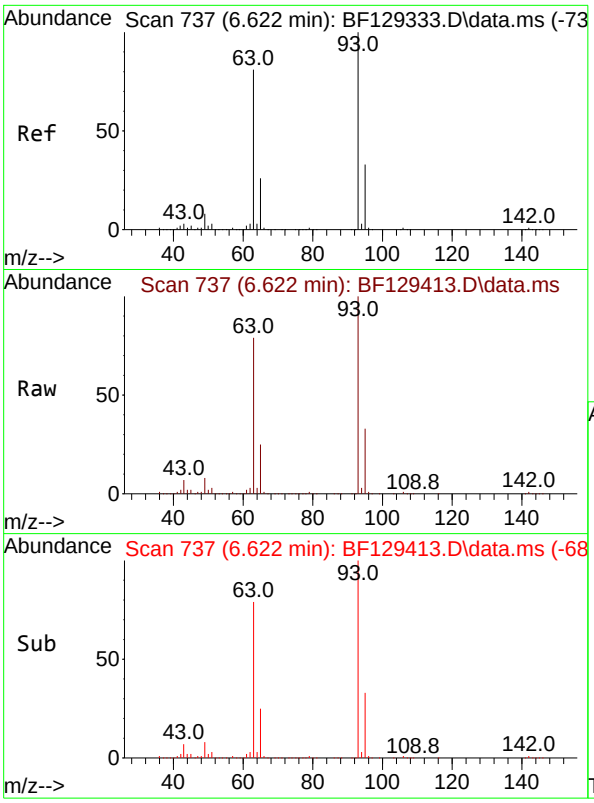


#10
Phenol
Concen: 45.793 ng
RT: 6.539 min Scan# 723
Delta R.T. 0.012 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion: 94 Resp: 821551

Ion	Ratio	Lower	Upper
94	100		
65	32.7	11.4	51.4
66	47.0	21.4	61.4



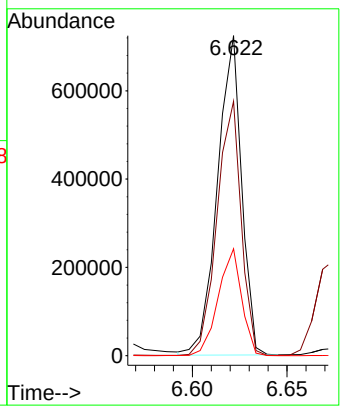


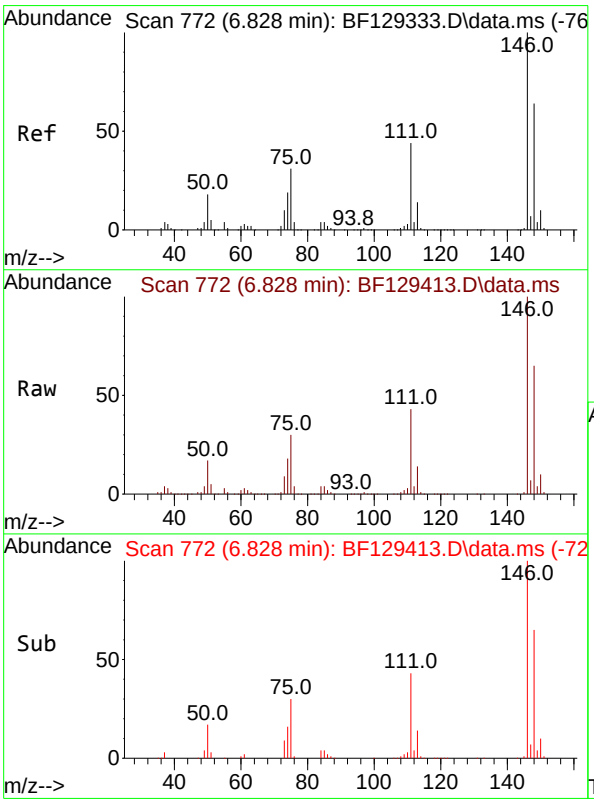
#11
bis(2-Chloroethyl)ether
Concen: 45.066 ng
RT: 6.622 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion: 93 Resp: 641190

Ion	Ratio	Lower	Upper
93	100		
63	79.5	67.4	107.4
95	33.4	12.7	52.7

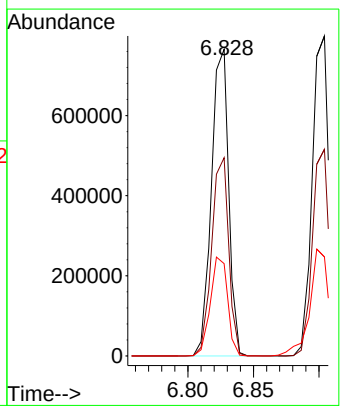


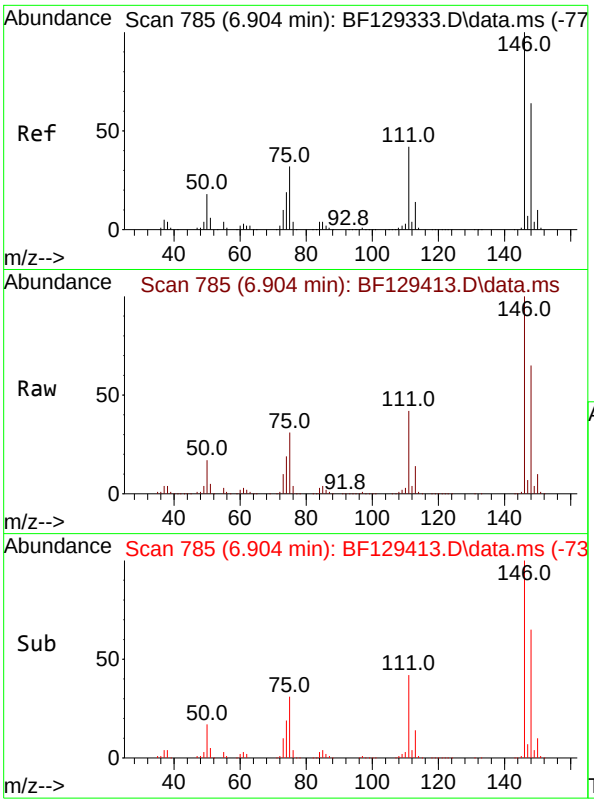


#12
1,3-Dichlorobenzene
Concen: 44.582 ng
RT: 6.828 min Scan# 772
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:146 Resp: 700151

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	75.8
75	30.1	26.3	39.5



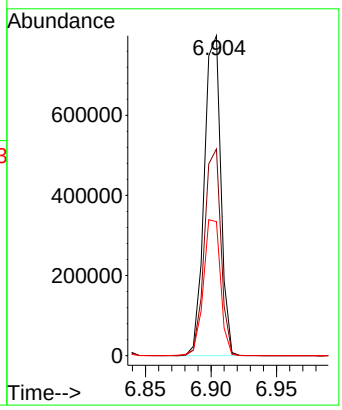


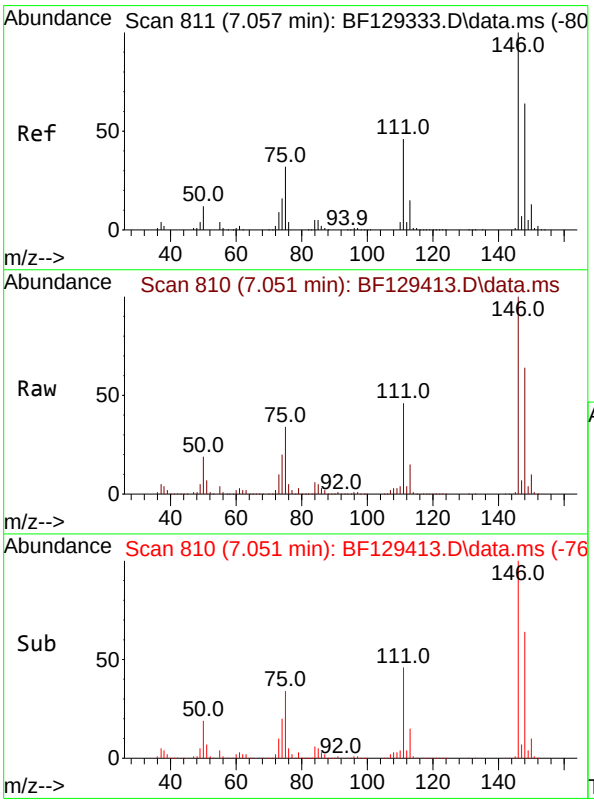
#13
1,4-Dichlorobenzene
Concen: 44.114 ng
RT: 6.904 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:146 Resp: 704581

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
111	41.9	34.2	51.4

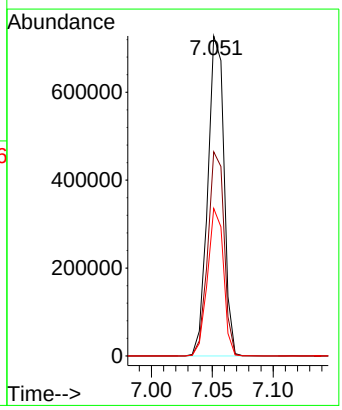


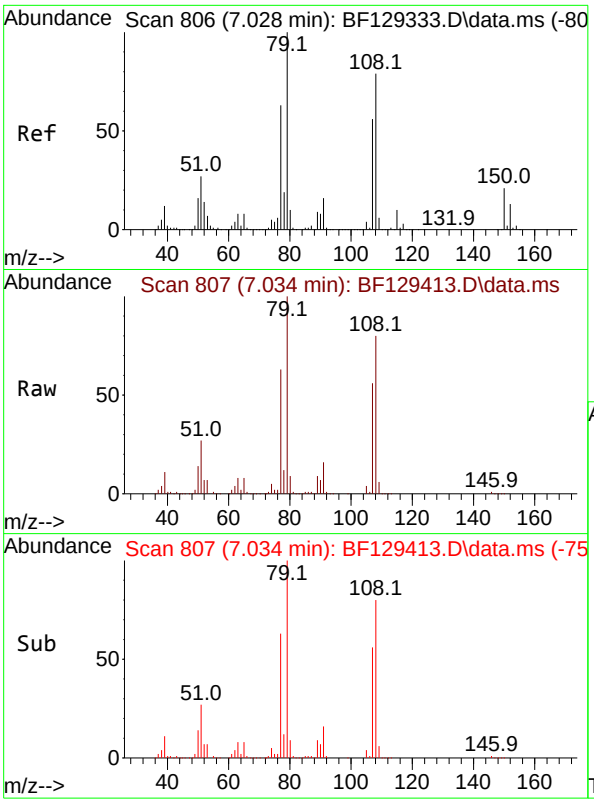


#14
1,2-Dichlorobenzene
Concen: 45.989 ng
RT: 7.051 min Scan# 810
Delta R.T. -0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:146 Resp: 675152

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.8
111	46.1	35.1	52.7



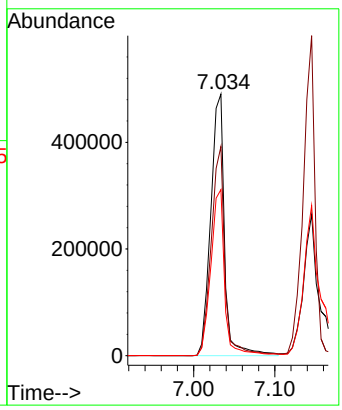


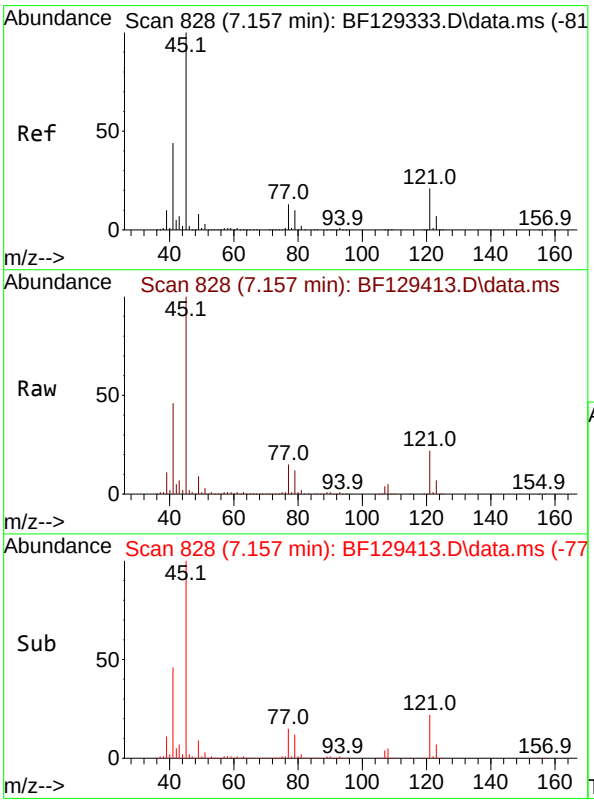
#15
Benzyl Alcohol
Concen: 47.305 ng
RT: 7.034 min Scan# 8
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion: 79 Resp: 577986

Ion	Ratio	Lower	Upper
79	100		
108	79.9	61.8	92.6
77	63.5	50.2	75.4

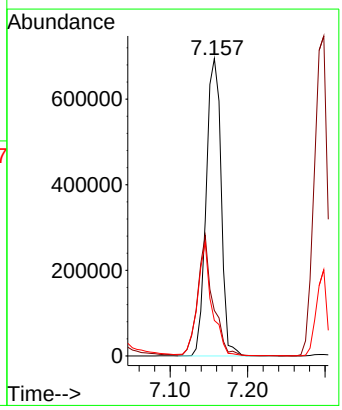


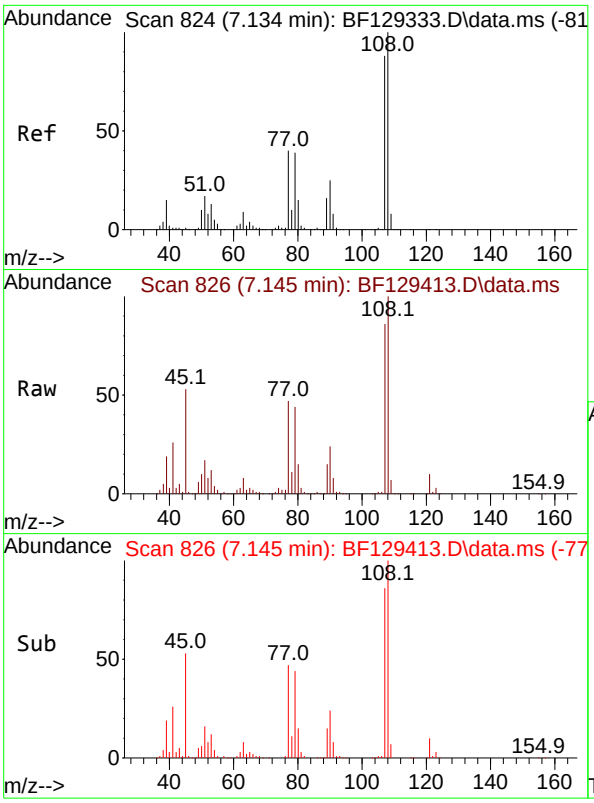


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.402 ng
RT: 7.157 min Scan# 828
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion: 45 Resp: 928228

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	31.3
79	12.0	0.0	28.3



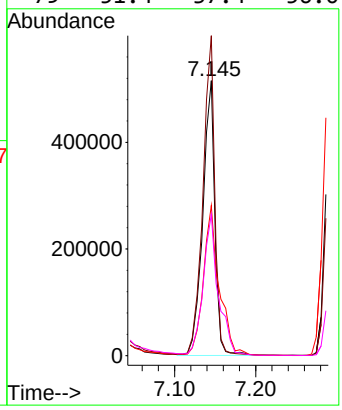


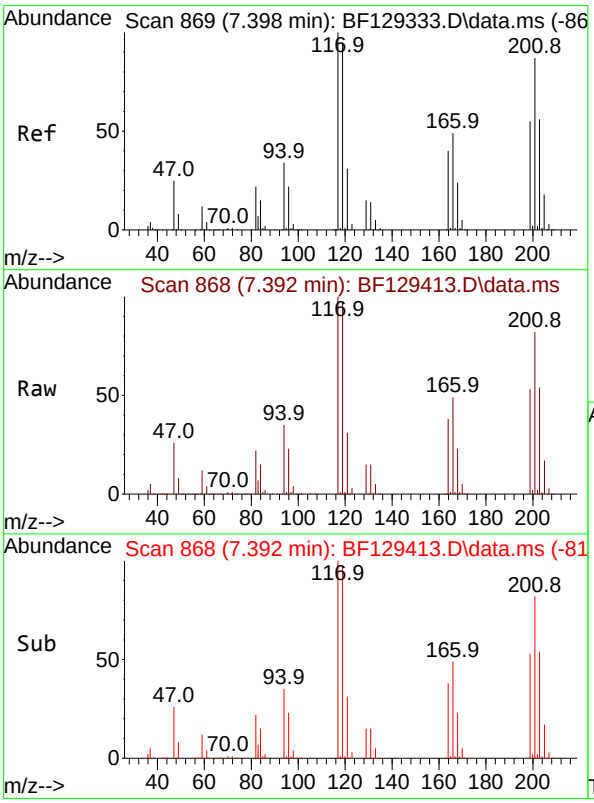
#17
2-Methylphenol
Concen: 43.839 ng
RT: 7.145 min Scan# 8
Delta R.T. 0.012 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:107 Resp: 532553

Ion	Ratio	Lower	Upper
107	100		
108	116.4	91.9	137.9
77	54.6	37.8	56.8
79	51.4	37.4	56.0

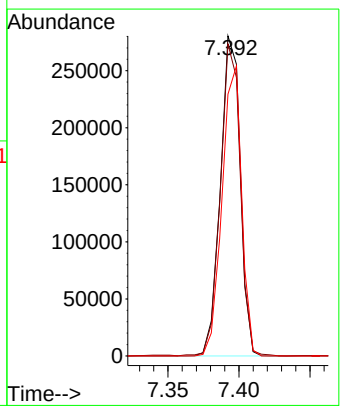


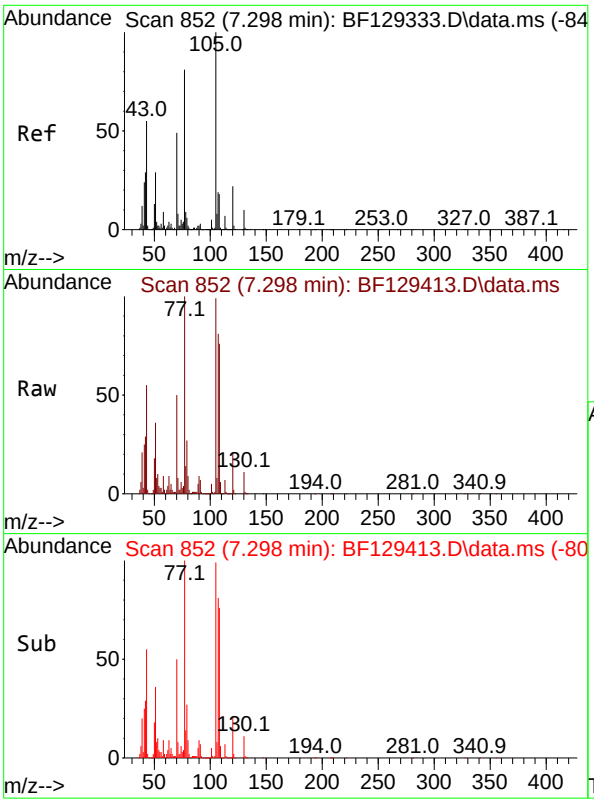


#18
Hexachloroethane
Concen: 45.304 ng
RT: 7.392 min Scan# 868
Delta R.T. -0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:117 Resp: 272463

Ion	Ratio	Lower	Upper
117	100		
119	97.5	77.4	116.2
201	81.8	84.6	127.0#



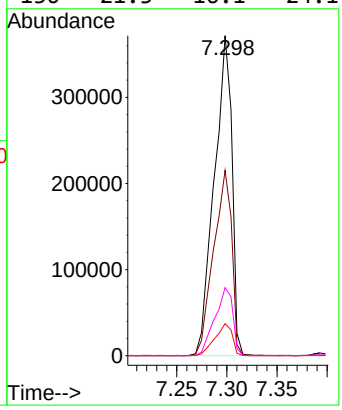


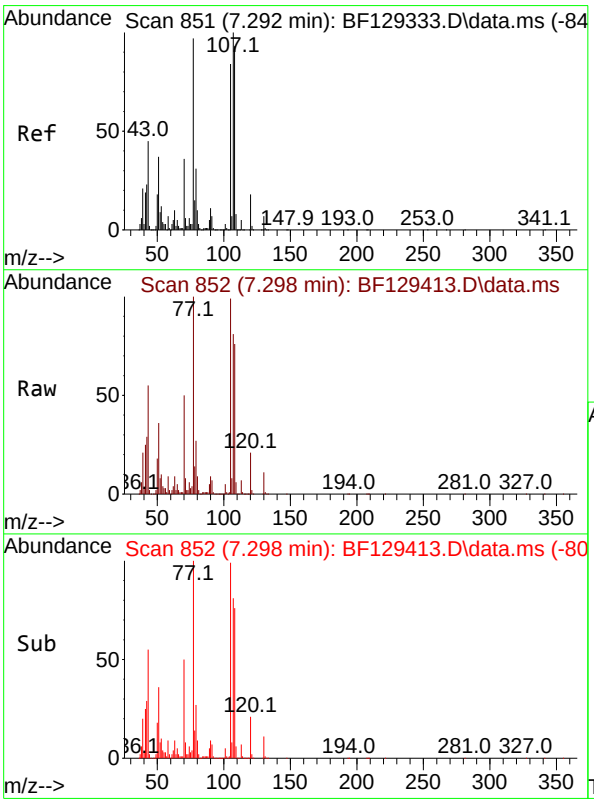
#19
n-Nitroso-di-n-propylamine
Concen: 44.519 ng
RT: 7.298 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion: 70 Resp: 454043

Ion	Ratio	Lower	Upper
70	100		
42	57.9	52.3	78.5
101	10.0	7.5	11.3
130	21.3	16.1	24.1

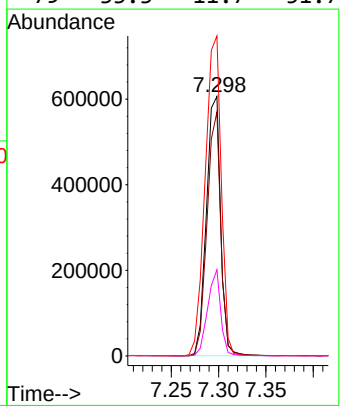


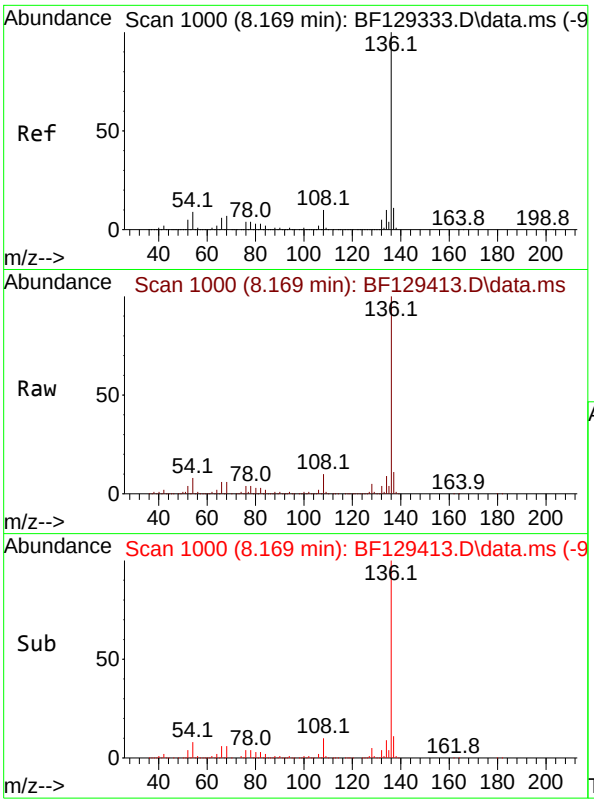


#20
3+4-Methylphenols
Concen: 40.862 ng
RT: 7.298 min Scan# 852
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:107 Resp: 631135

Ion	Ratio	Lower	Upper
107	100		
108	94.0	71.8	111.8
77	123.3	59.3	99.3#
79	33.3	11.7	51.7



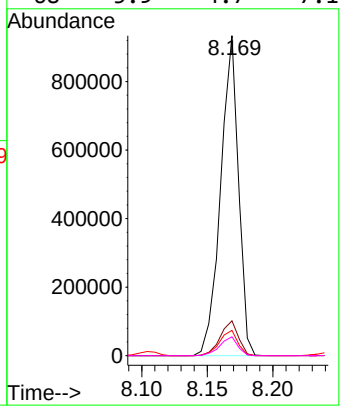


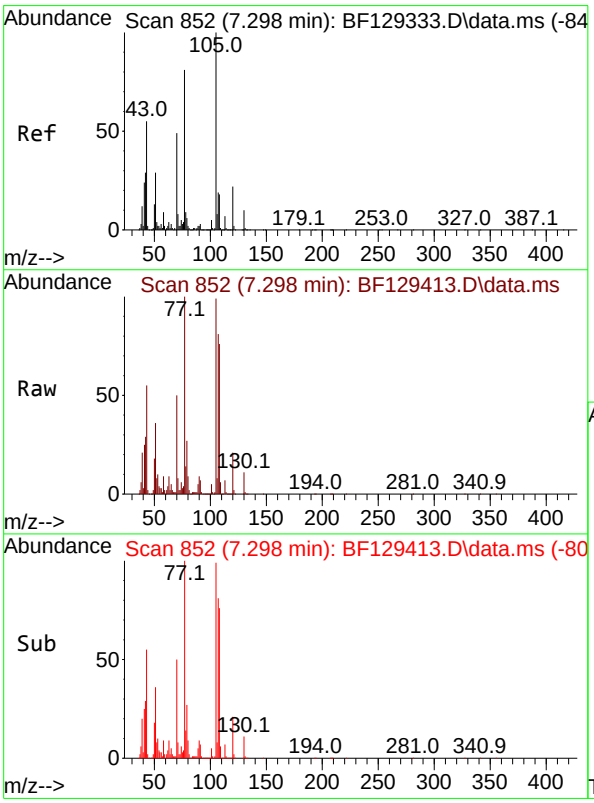
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:136 Resp: 882669

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.9	7.5	11.3
68	5.9	4.7	7.1

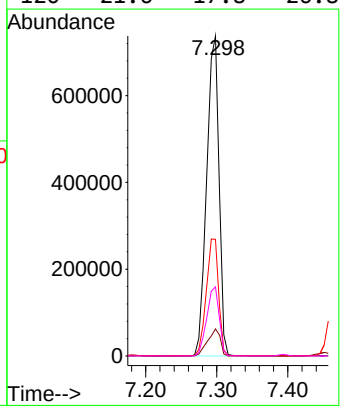


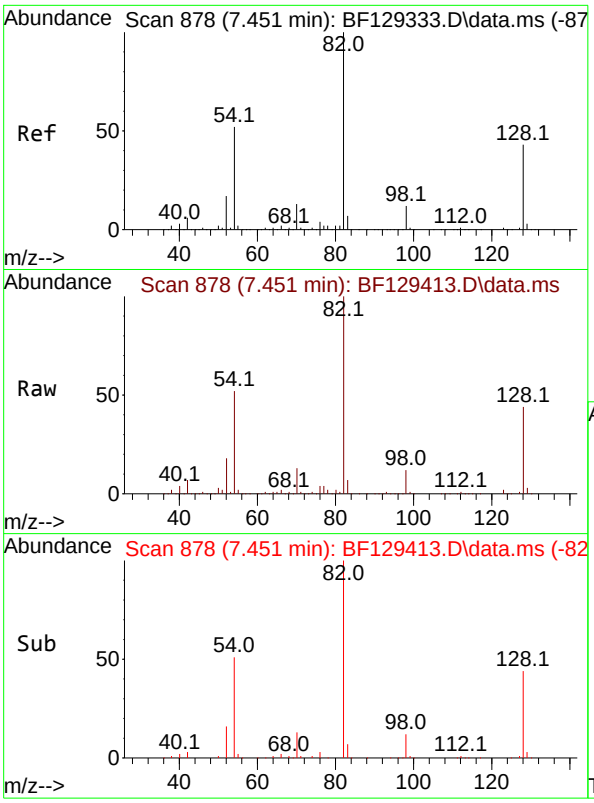


#22
Acetophenone
Concen: 43.395 ng
RT: 7.298 min Scan# 852
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:105 Resp: 891782

Ion	Ratio	Lower	Upper
105	100		
71	8.5	5.0	7.4#
51	36.4	25.0	37.4
120	21.6	17.8	26.8



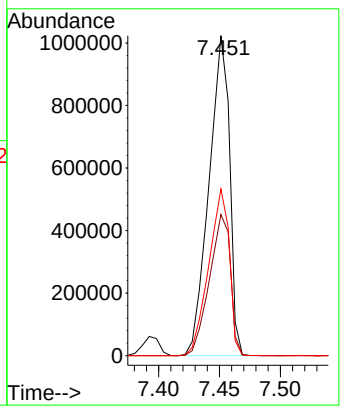


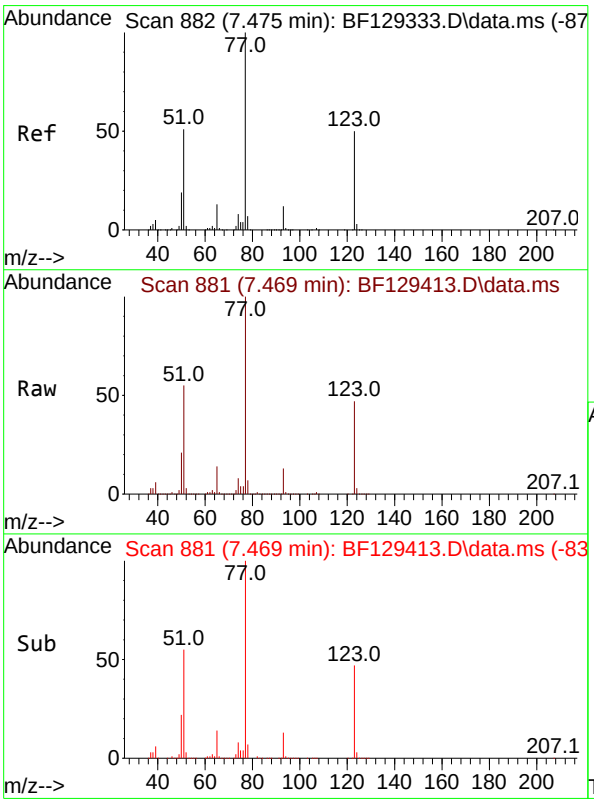
#23
Nitrobenzene-d5
Concen: 74.372 ng
RT: 7.451 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion: 82 Resp: 1202563

Ion	Ratio	Lower	Upper
82	100		
128	44.1	34.0	51.0
54	52.1	46.9	70.3

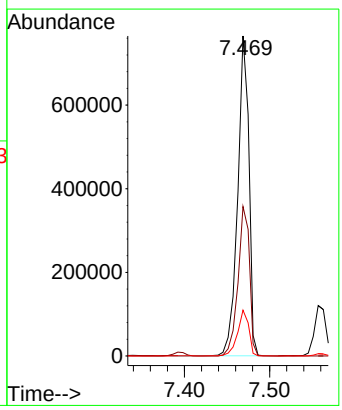


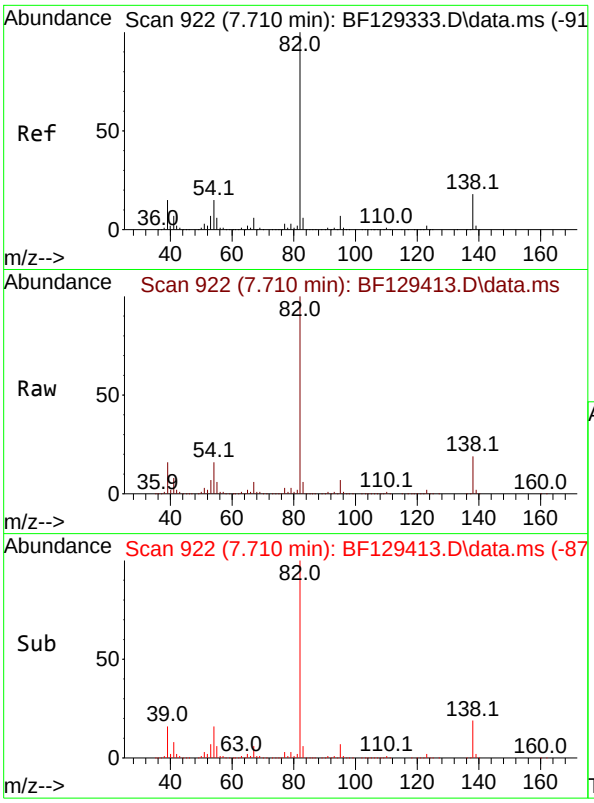


#24
Nitrobenzene
Concen: 42.119 ng
RT: 7.469 min Scan# 881
Delta R.T. -0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion: 77 Resp: 701317

Ion	Ratio	Lower	Upper
77	100		
123	46.7	35.4	53.2
65	14.3	11.8	17.8



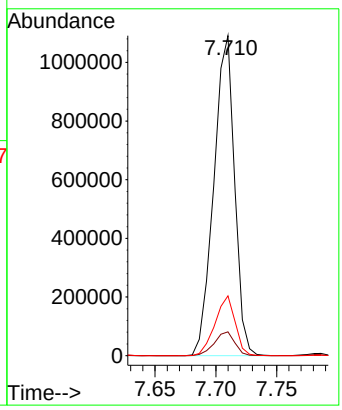


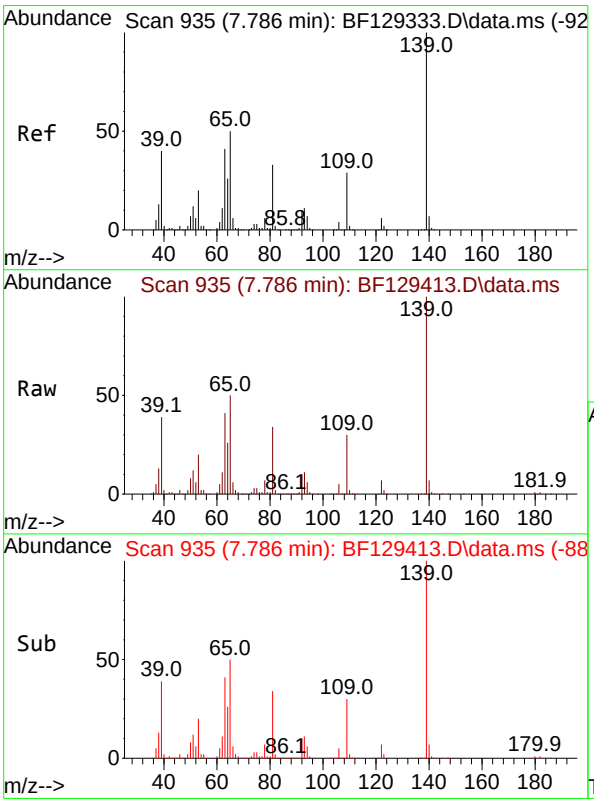
#25
Isophorone
Concen: 44.788 ng
RT: 7.710 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion: 82 Resp: 1298126

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	18.7	14.2	21.2

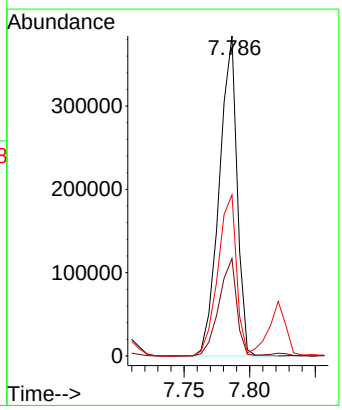


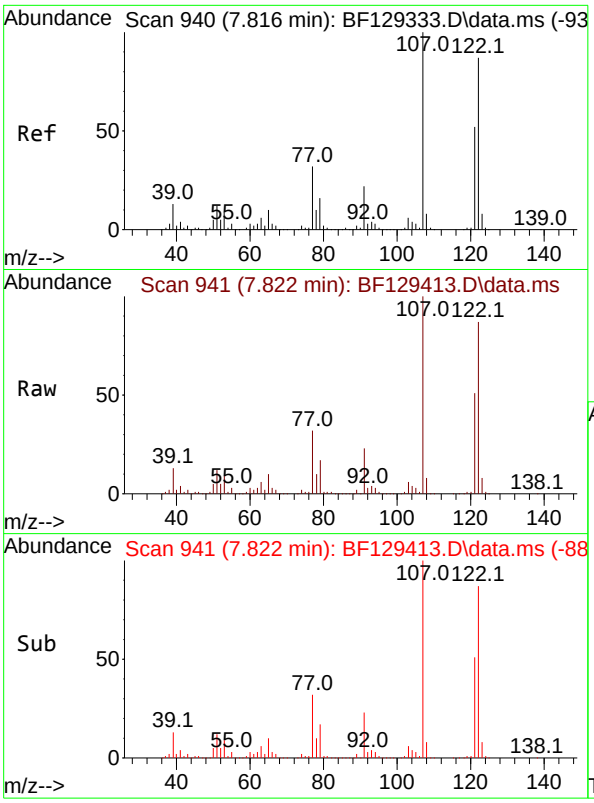


#26
2-Nitrophenol
Concen: 44.256 ng
RT: 7.786 min Scan# 935
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:139 Resp: 363533

Ion	Ratio	Lower	Upper
139	100		
109	30.4	25.0	37.4
65	50.4	45.1	67.7



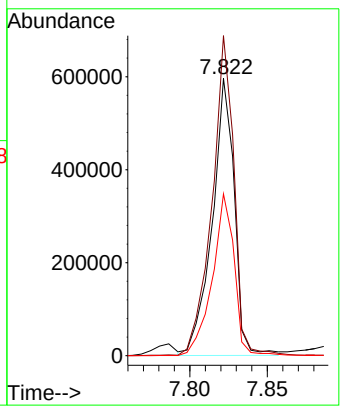


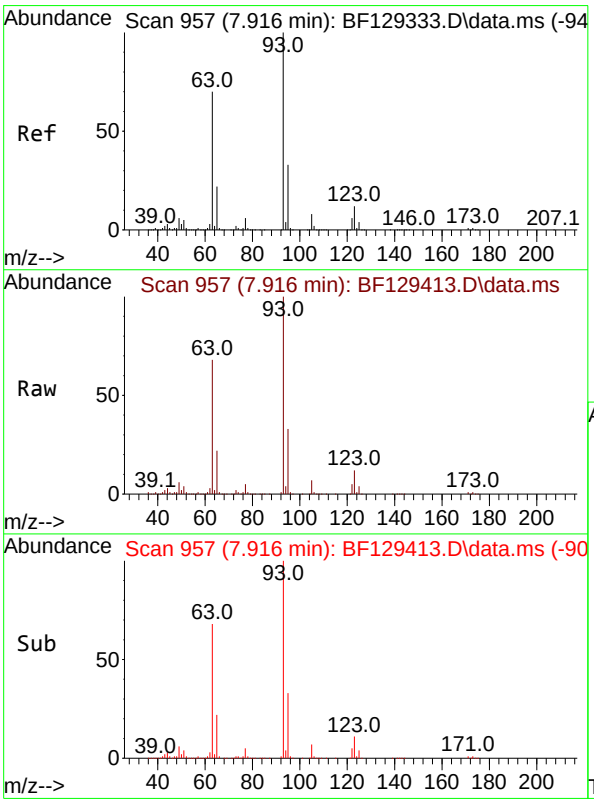
#27
2,4-Dimethylphenol
Concen: 48.009 ng
RT: 7.822 min Scan# 94
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:122 Resp: 591540

Ion	Ratio	Lower	Upper
122	100		
107	115.4	93.0	139.6
121	58.4	46.6	70.0

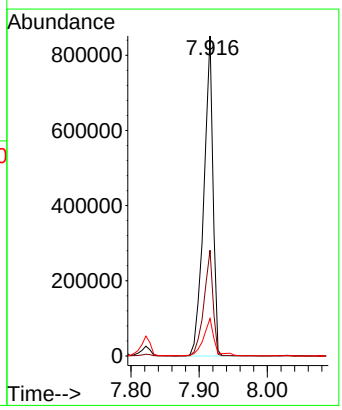


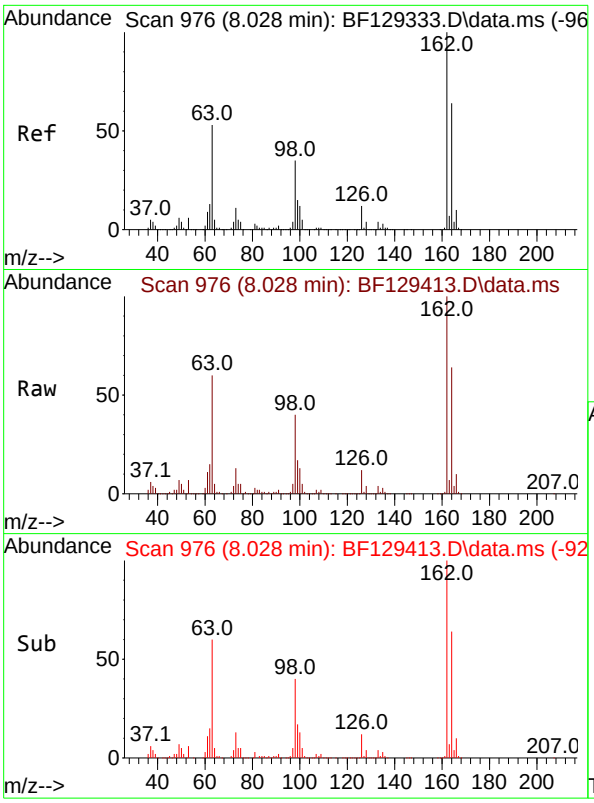


#28
bis(2-Chloroethoxy)methane
Concen: 47.474 ng
RT: 7.916 min Scan# 957
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion: 93 Resp: 798218

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.8	40.2
123	11.7	9.2	13.8



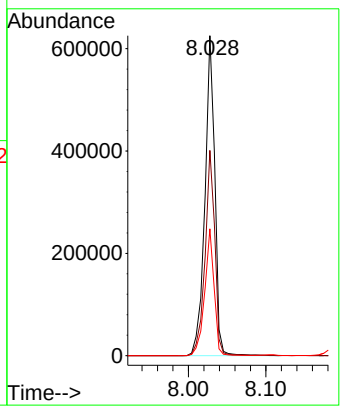


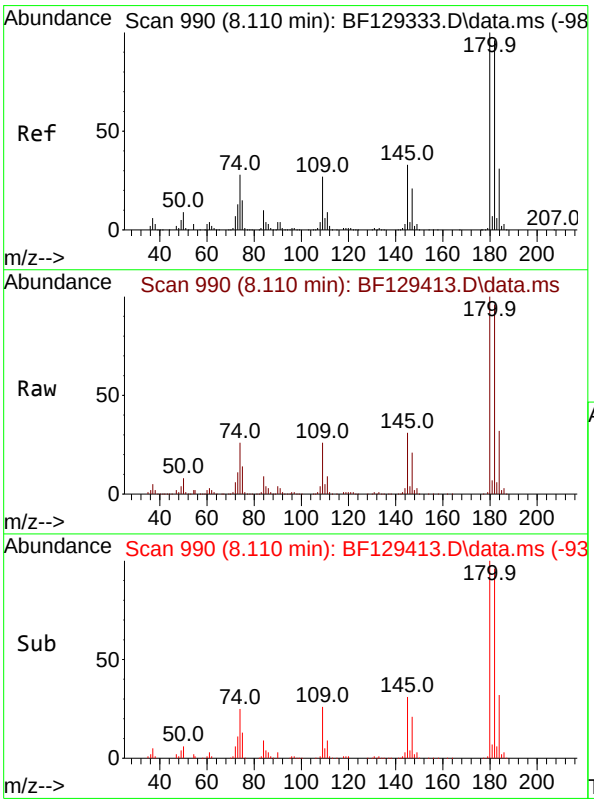
#29
2,4-Dichlorophenol
Concen: 43.646 ng
RT: 8.028 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:162 Resp: 555066

Ion	Ratio	Lower	Upper
162	100		
164	64.2	44.2	84.2
98	39.7	19.6	59.6

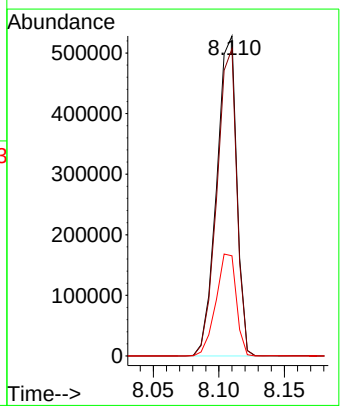


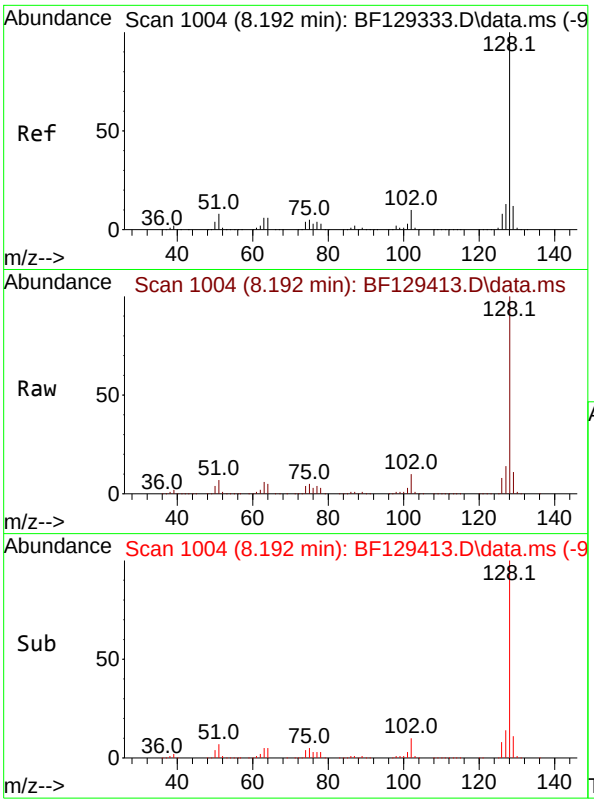


#30
1,2,4-Trichlorobenzene
Concen: 42.681 ng
RT: 8.110 min Scan# 990
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:180 Resp: 561838

Ion	Ratio	Lower	Upper
180	100		
182	96.0	79.2	118.8
145	31.3	26.2	39.2



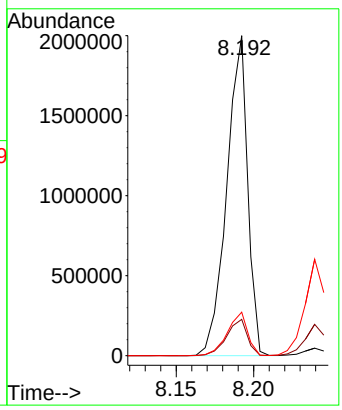


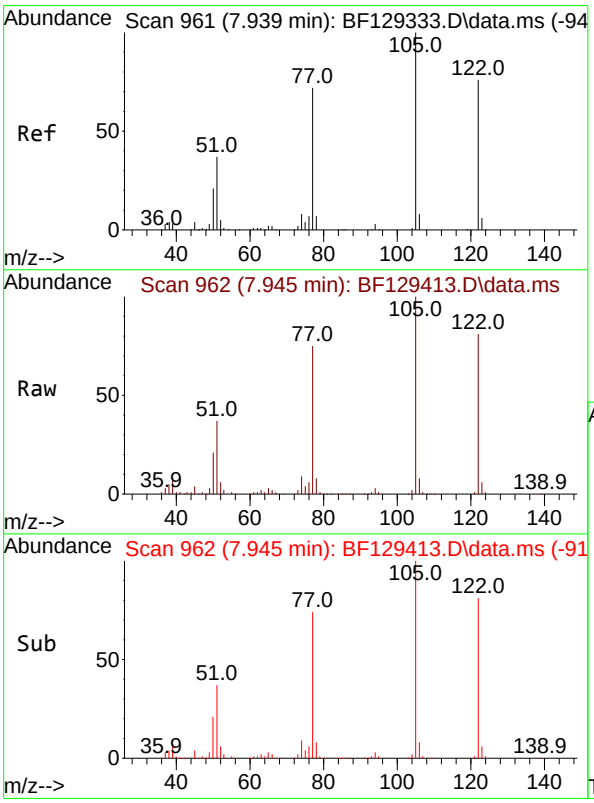
#31
Naphthalene
Concen: 41.815 ng
RT: 8.192 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:128 Resp: 1875209

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.2	13.8
127	13.6	10.5	15.7

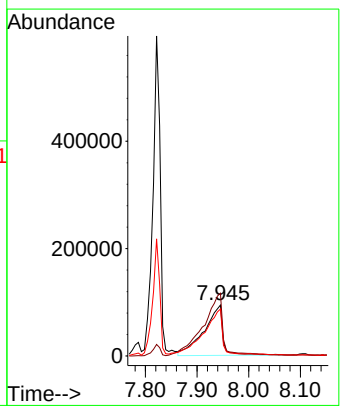


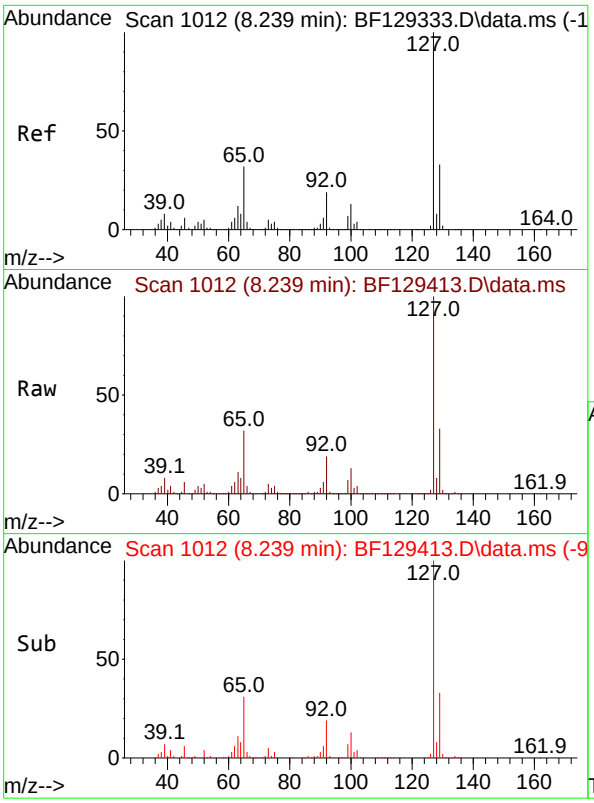


#32
Benzoic acid
Concen: 26.965 ng
RT: 7.945 min Scan# 962
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:122 Resp: 240191

Ion	Ratio	Lower	Upper
122	100		
105	122.9	107.1	147.1
77	91.9	74.2	114.2



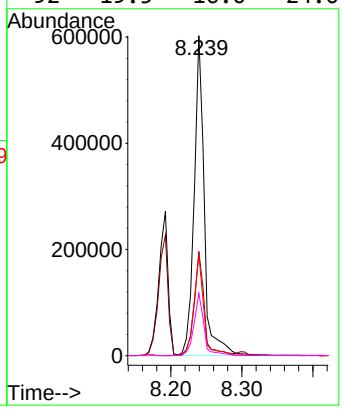


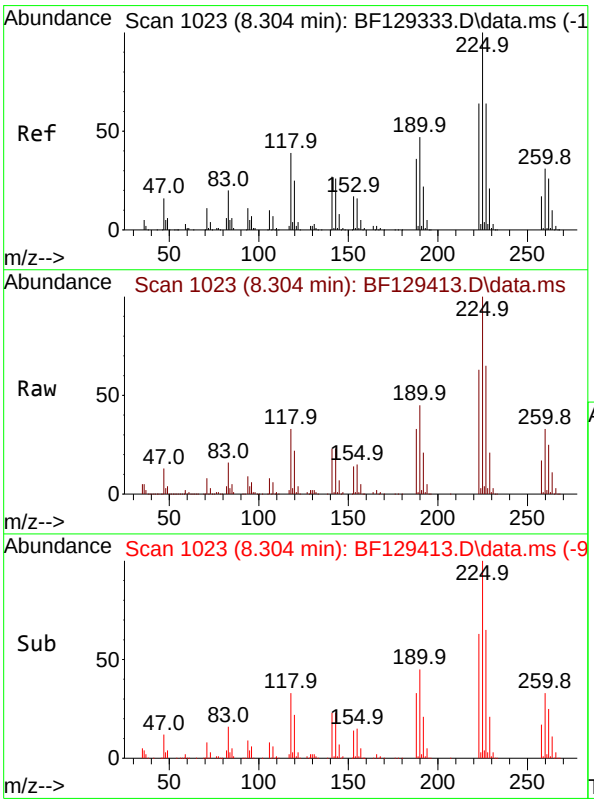
#33
4-Chloroaniline
Concen: 32.646 ng
RT: 8.239 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:127 Resp: 601062

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.4	39.6
65	31.6	26.4	39.6
92	19.5	16.0	24.0

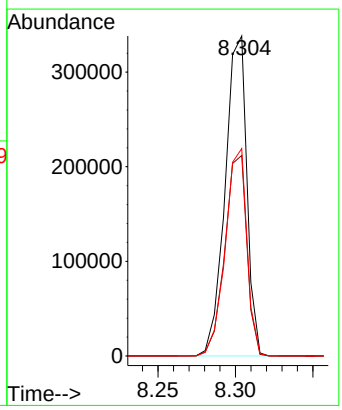


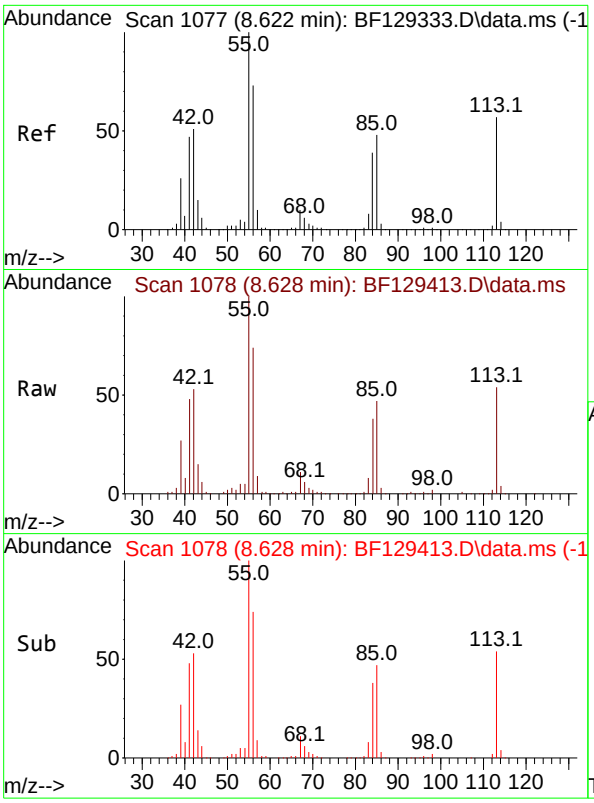


#34
Hexachlorobutadiene
Concen: 44.062 ng
RT: 8.304 min Scan# 1023
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:225 Resp: 329700

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.0	76.6
227	64.8	51.1	76.7



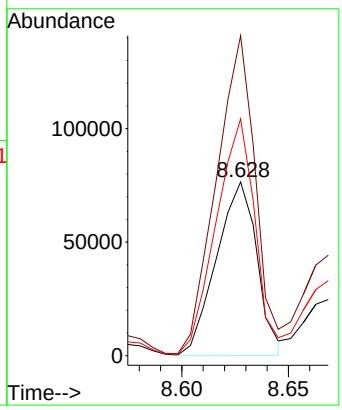


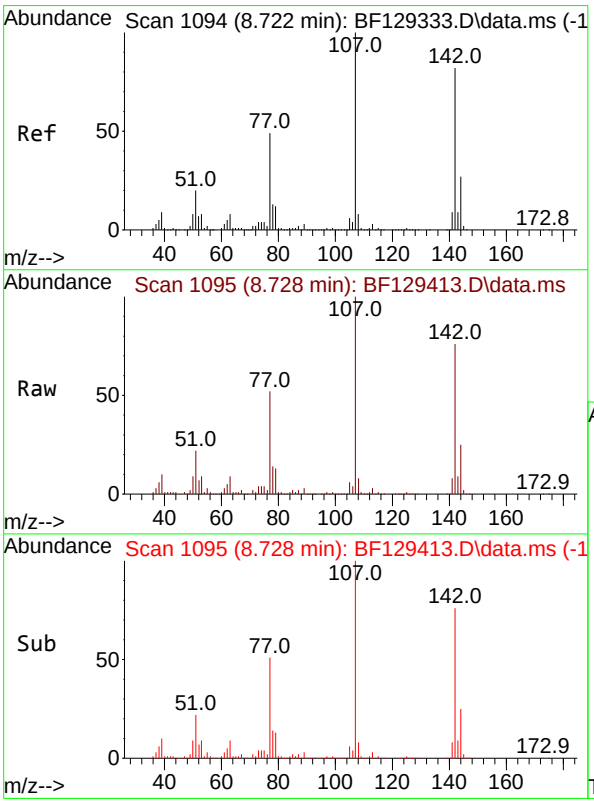
#35
Caprolactam
Concen: 24.514 ng
RT: 8.628 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:113 Resp: 101355

Ion	Ratio	Lower	Upper
113	100		
55	184.1	188.5	228.5#
56	136.3	130.6	170.6

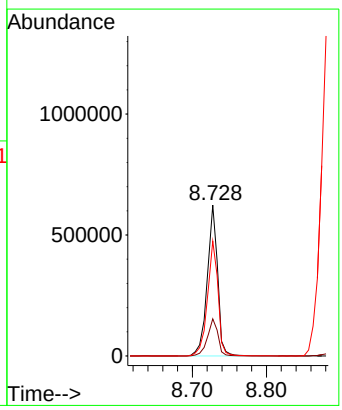


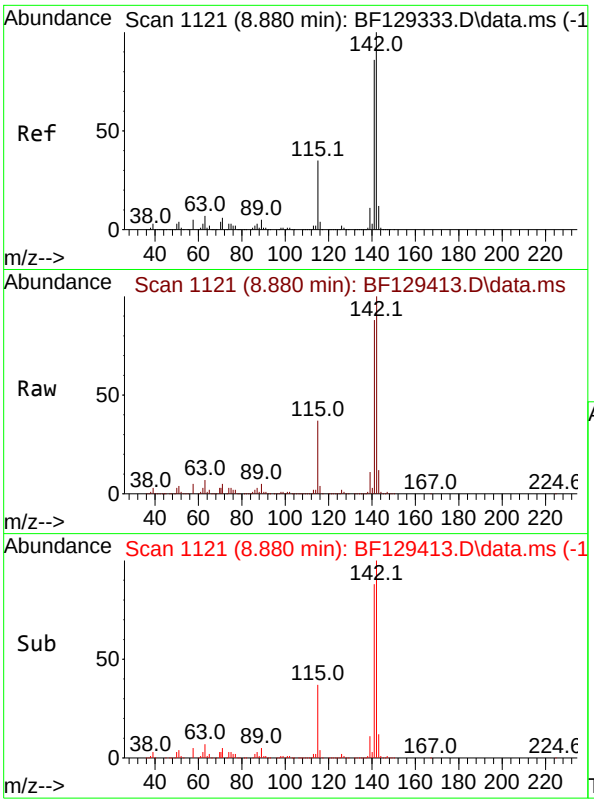


#36
4-Chloro-3-methylphenol
Concen: 45.036 ng
RT: 8.728 min Scan# 1095
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:107 Resp: 607465

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.5	29.3
142	76.1	58.2	87.4



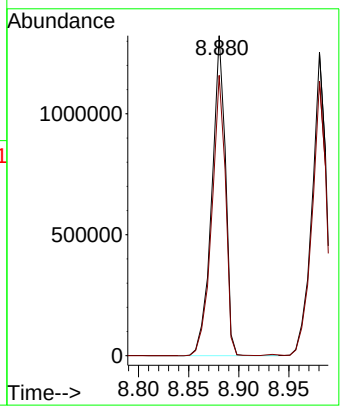


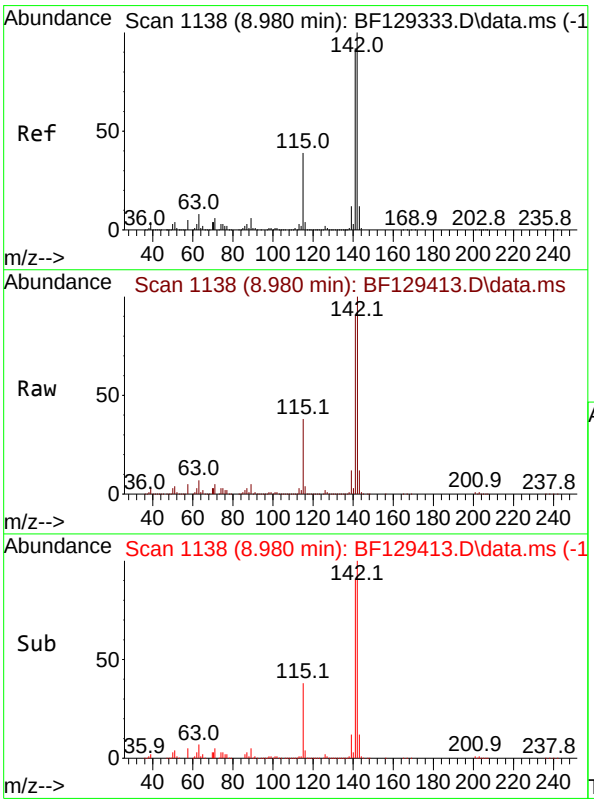
#37
2-Methylnaphthalene
Concen: 42.847 ng
RT: 8.880 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:142 Resp: 1248679

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.0	106.4

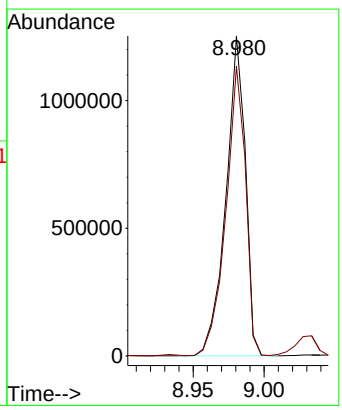


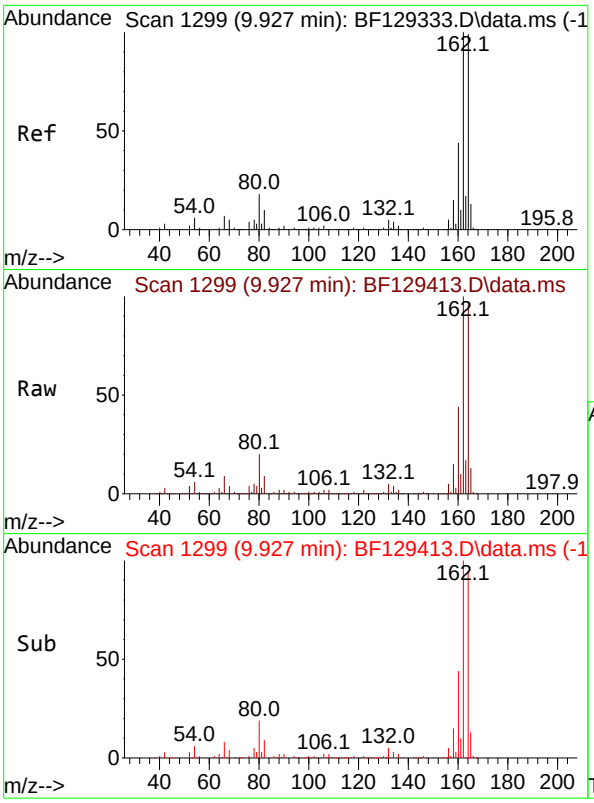


#38
1-Methylnaphthalene
Concen: 42.412 ng
RT: 8.980 min Scan# 1138
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:142 Resp: 1193170

Ion	Ratio	Lower	Upper
142	100		
141	90.6	74.2	111.4



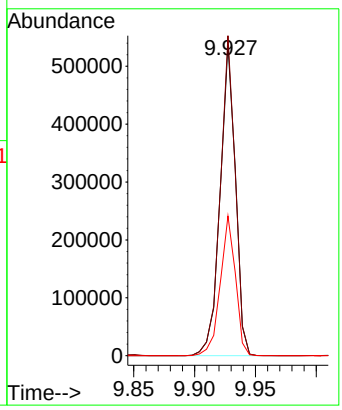


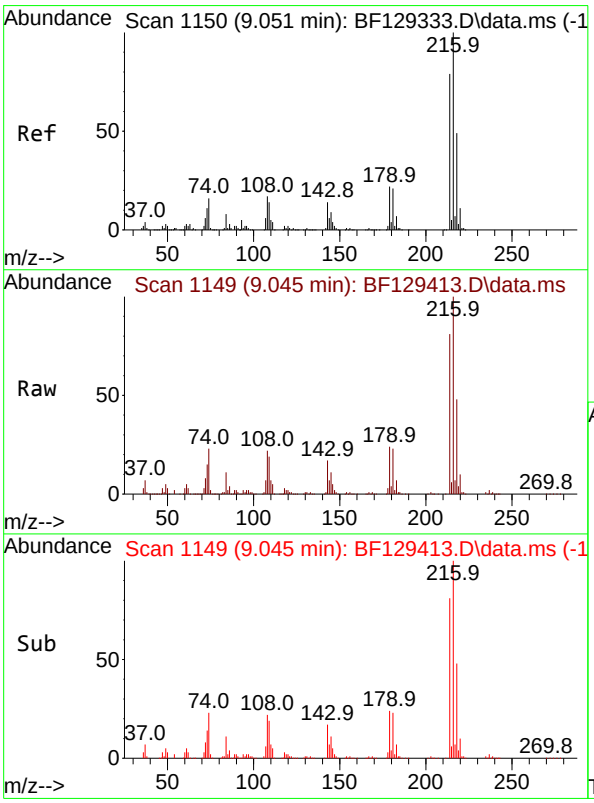
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.927 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:164 Resp: 472267

Ion	Ratio	Lower	Upper
164	100		
162	103.0	79.5	119.3
160	44.9	34.2	51.4

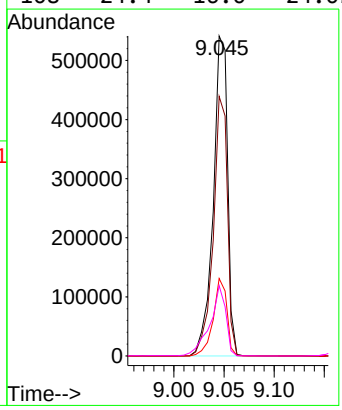


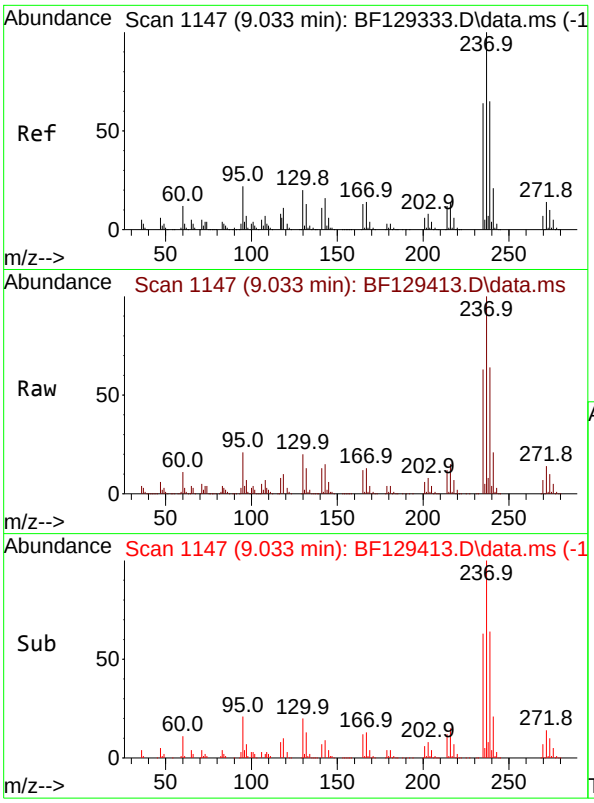


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.463 ng
RT: 9.045 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:216 Resp: 538967

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.6	95.4
179	23.0	17.0	25.6
108	24.4	16.0	24.0#



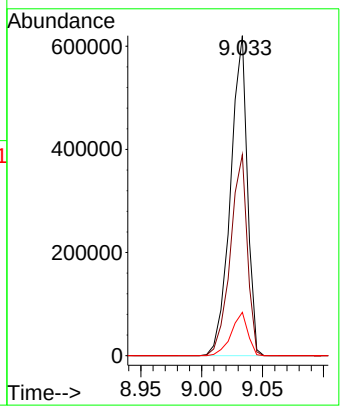


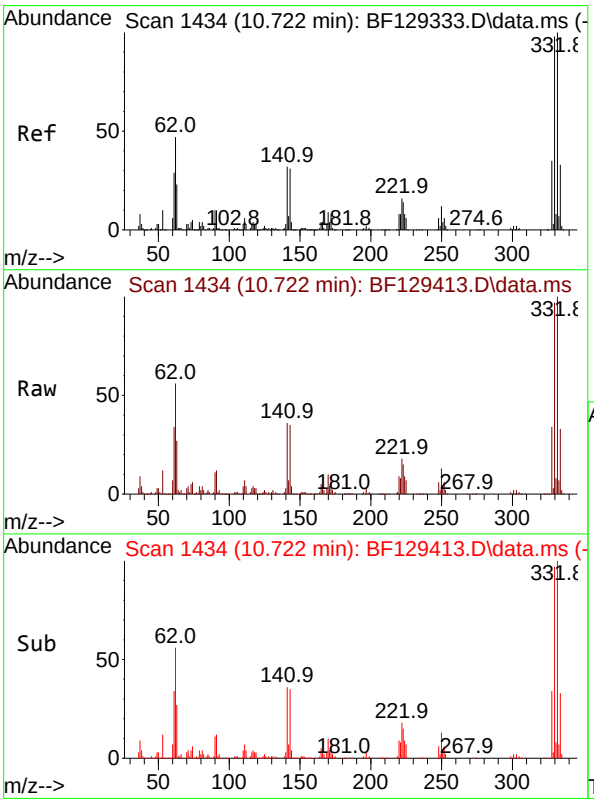
#41
Hexachlorocyclopentadiene
Concen: 108.289 ng
RT: 9.033 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:237 Resp: 597966

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.2	83.2
272	13.6	0.0	31.9

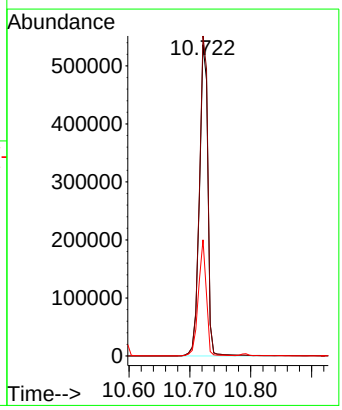


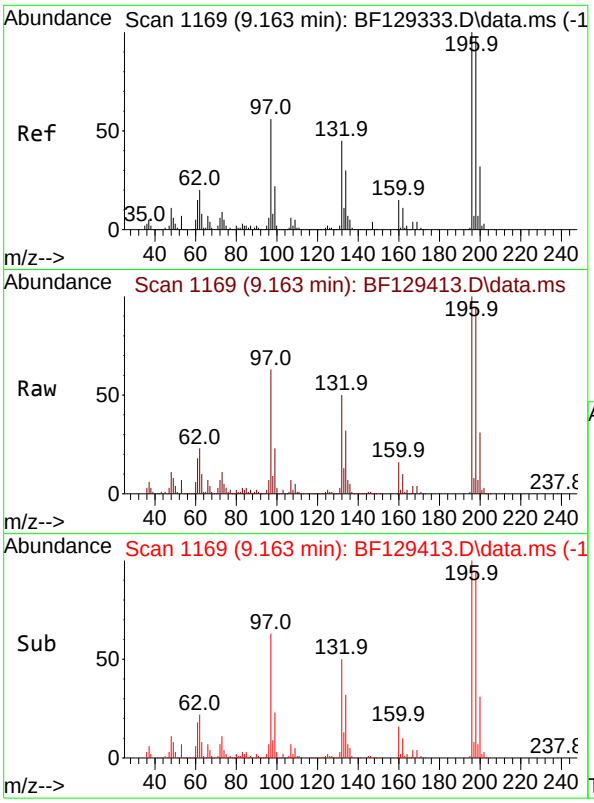


#42
2,4,6-Tribromophenol
Concen: 113.392 ng
RT: 10.722 min Scan# 1434
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:330 Resp: 514857

Ion	Ratio	Lower	Upper
330	100		
332	103.0	76.8	115.2
141	34.8	28.0	42.0



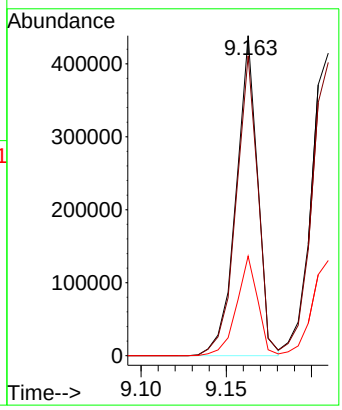


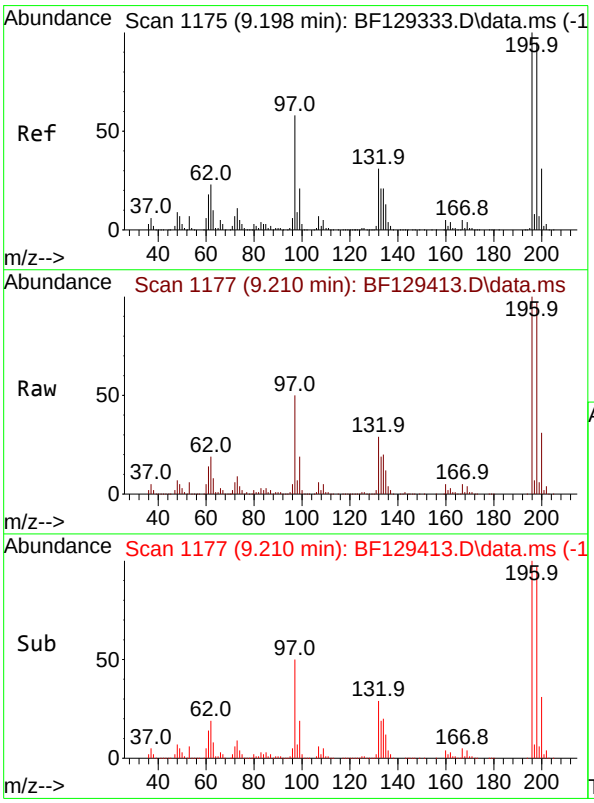
#43
2,4,6-Trichlorophenol
Concen: 42.755 ng
RT: 9.163 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:196 Resp: 385080

Ion	Ratio	Lower	Upper
196	100		
198	93.8	74.0	111.0
200	31.1	24.1	36.1

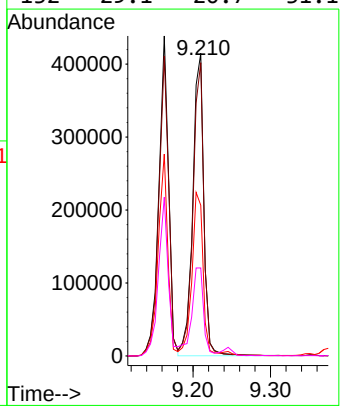


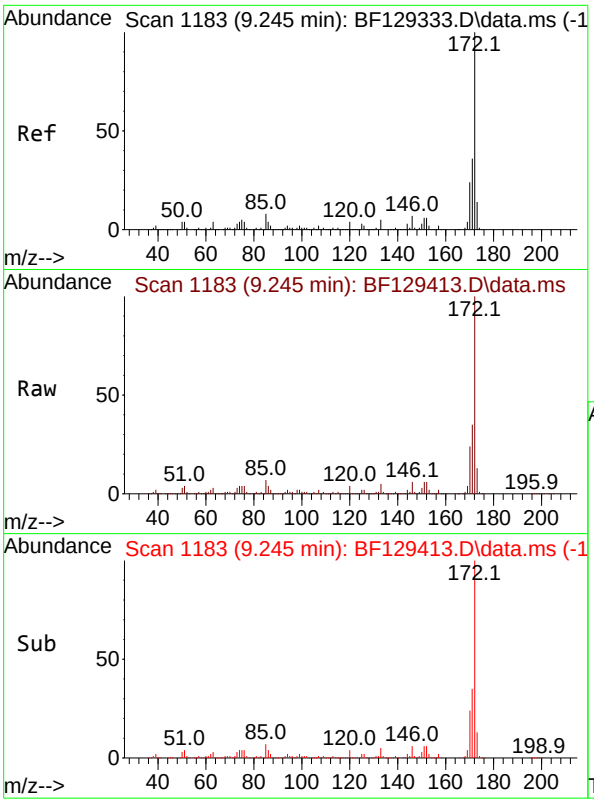


#44
2,4,5-Trichlorophenol
Concen: 41.870 ng
RT: 9.210 min Scan# 1177
Delta R.T. 0.012 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:196 Resp: 410099

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.7	113.5
97	49.8	36.4	54.6
132	29.1	20.7	31.1



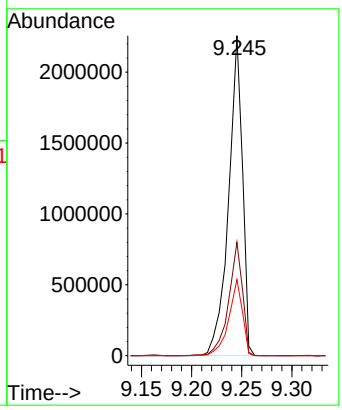


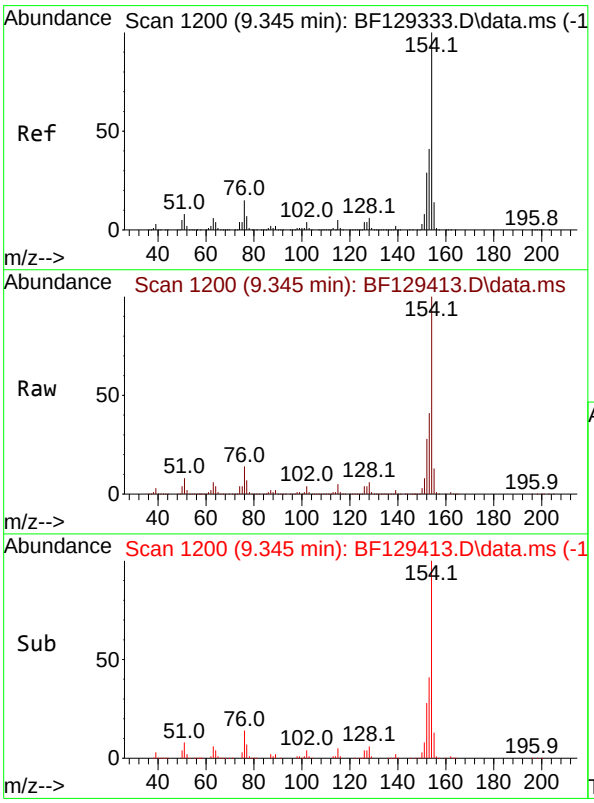
#45
2-Fluorobiphenyl
Concen: 70.953 ng
RT: 9.245 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:172 Resp: 2166122

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.8	43.2
170	23.8	19.8	29.8

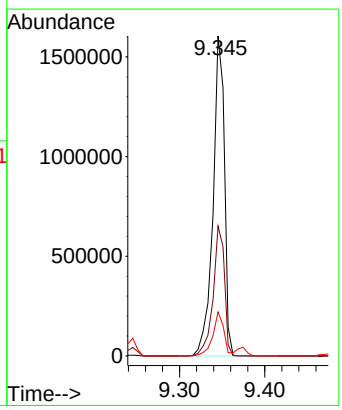


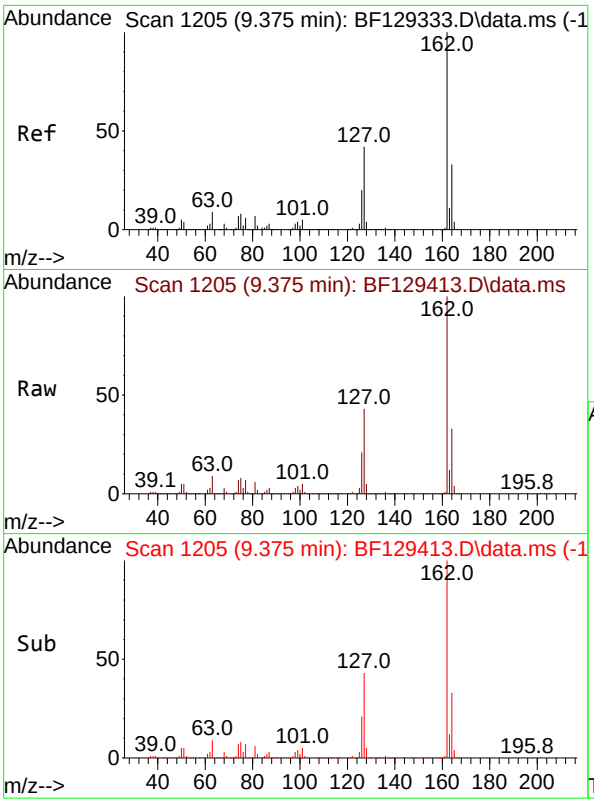


#46
1,1'-Biphenyl
Concen: 43.379 ng
RT: 9.345 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:154 Resp: 1495084

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.6	60.6
76	13.8	0.0	33.3



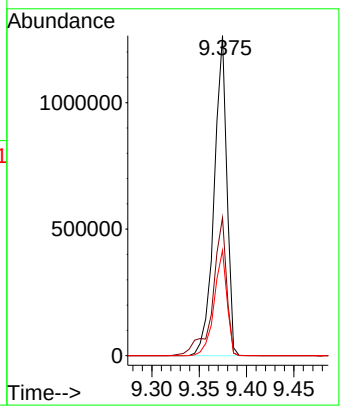


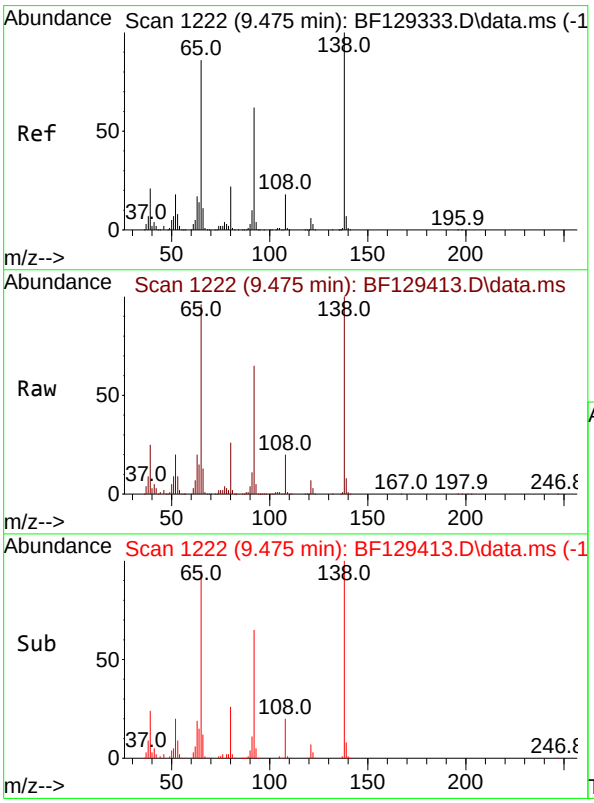
#47
2-Chloronaphthalene
Concen: 42.362 ng
RT: 9.375 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:162 Resp: 1180309

Ion	Ratio	Lower	Upper
162	100		
127	43.1	34.5	51.7
164	32.9	26.5	39.7

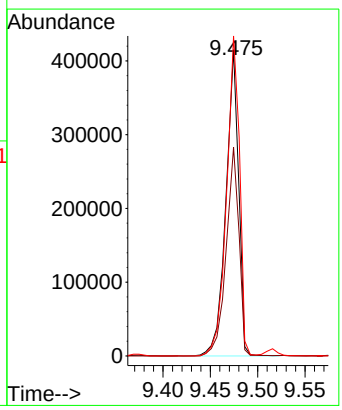


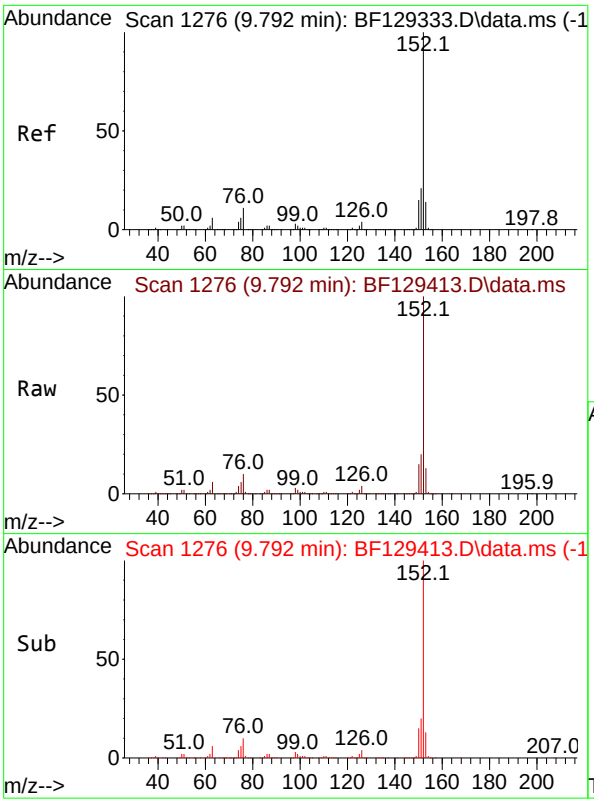


#48
2-Nitroaniline
Concen: 42.151 ng
RT: 9.475 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion: 65 Resp: 390522

Ion	Ratio	Lower	Upper
65	100		
92	68.2	51.9	77.9
138	104.5	76.4	114.6



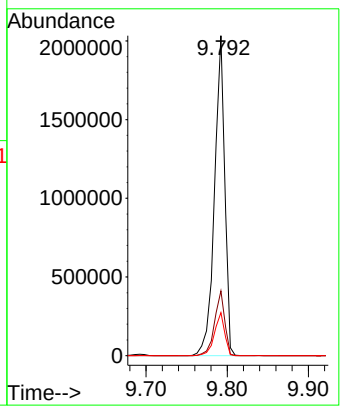


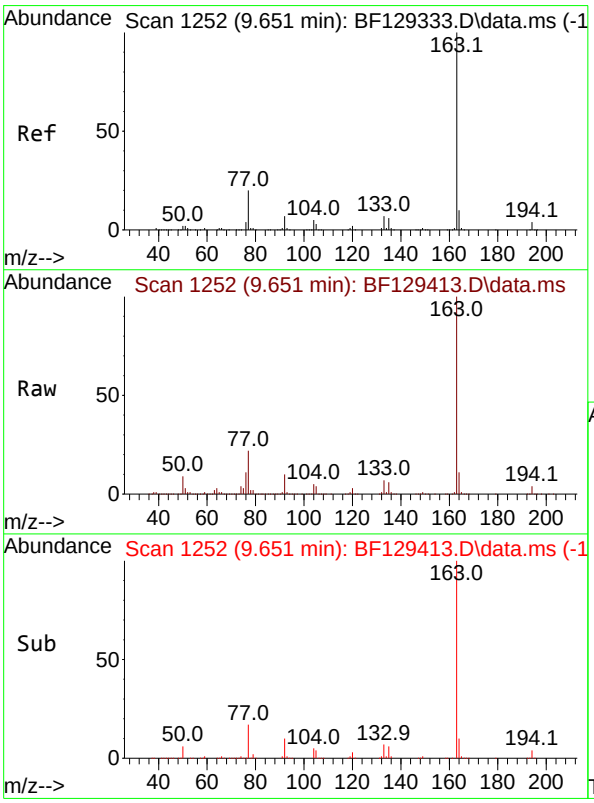
#49
Acenaphthylene
Concen: 42.172 ng
RT: 9.792 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:152 Resp: 1785442

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.4	10.7	16.1

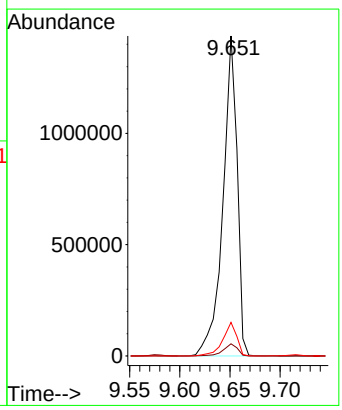


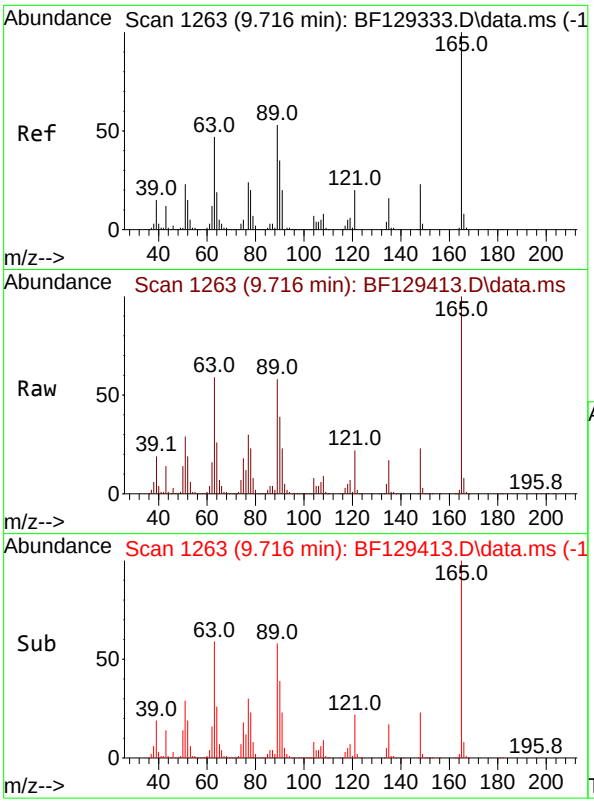


#50
Dimethylphthalate
Concen: 43.372 ng
RT: 9.651 min Scan# 1252
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:163 Resp: 1414027

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	10.5	8.2	12.2



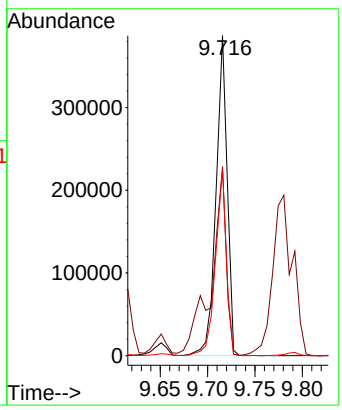


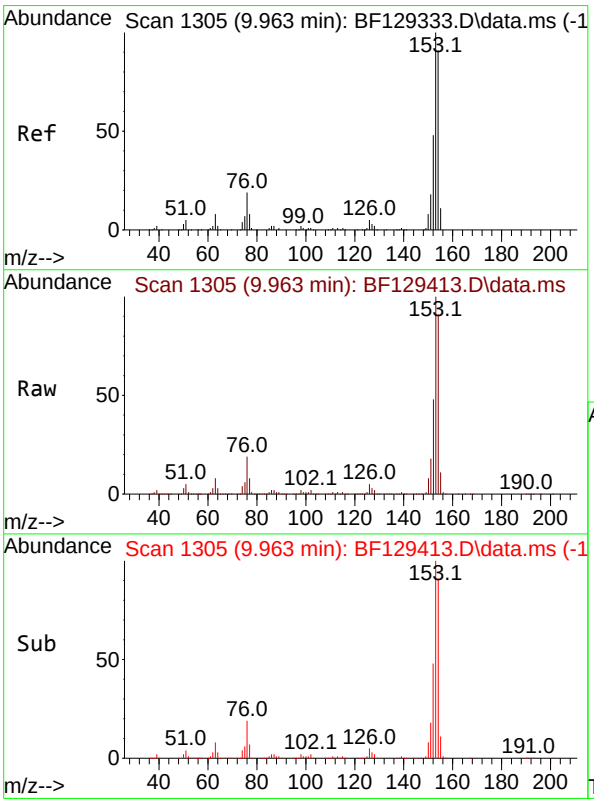
#51
2,6-Dinitrotoluene
Concen: 43.448 ng
RT: 9.716 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:165 Resp: 317037

Ion	Ratio	Lower	Upper
165	100		
63	59.0	44.9	67.3
89	58.4	43.6	65.4

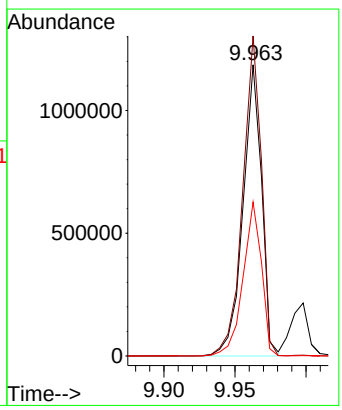


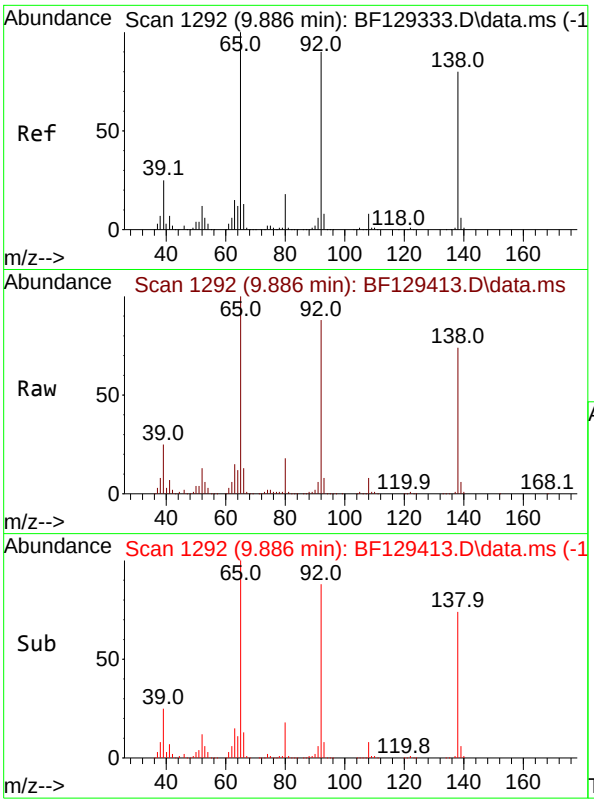


#52
Acenaphthene
Concen: 39.102 ng
RT: 9.963 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:154 Resp: 1081260

Ion	Ratio	Lower	Upper
154	100		
153	109.9	89.6	134.4
152	52.8	42.4	63.6



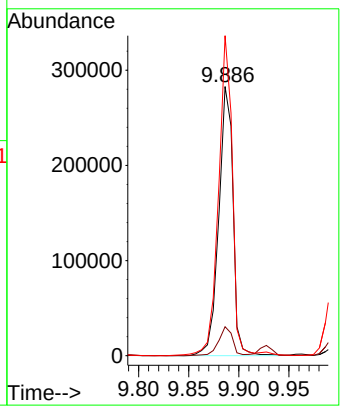


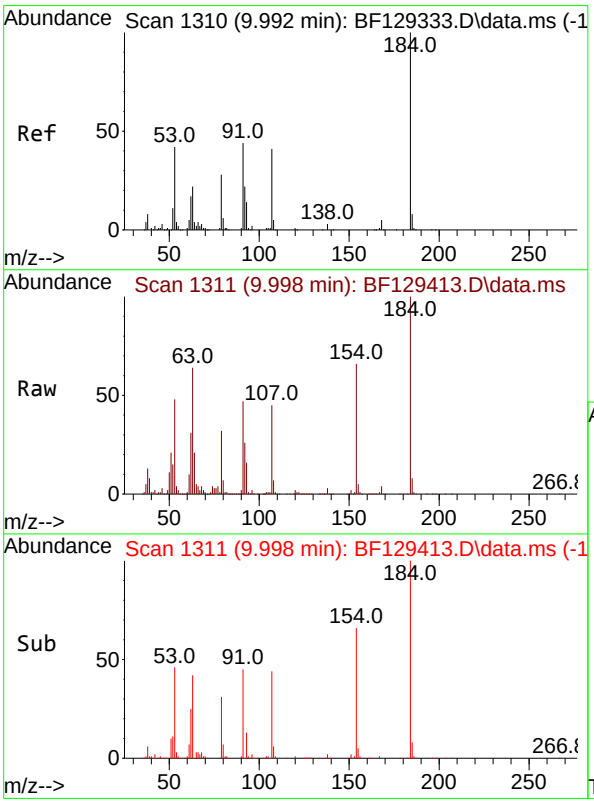
#53
3-Nitroaniline
Concen: 32.403 ng
RT: 9.886 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:138 Resp: 279206

Ion	Ratio	Lower	Upper
138	100		
108	10.8	10.9	16.3#
92	118.9	98.2	147.2

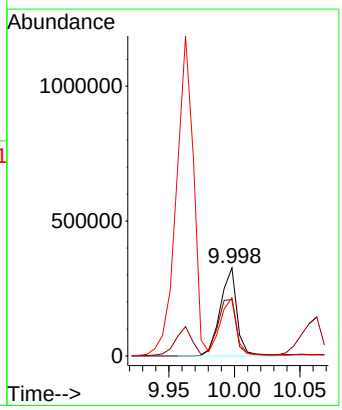


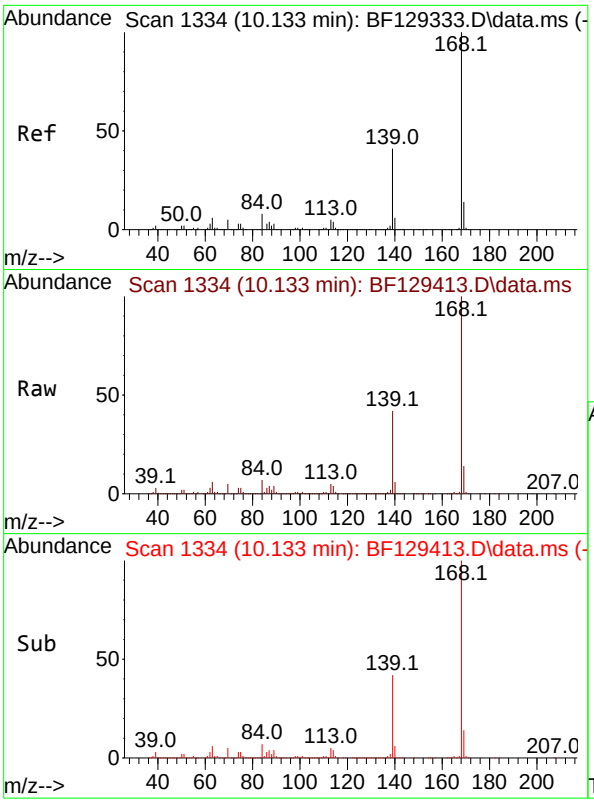


#54
2,4-Dinitrophenol
Concen: 77.888 ng
RT: 9.998 min Scan# 1311
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:184 Resp: 290142

Ion	Ratio	Lower	Upper
184	100		
63	64.2	64.5	96.7#
154	66.2	50.6	75.8



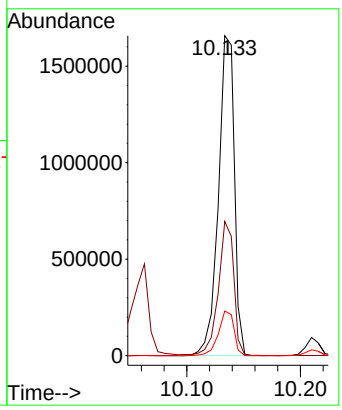


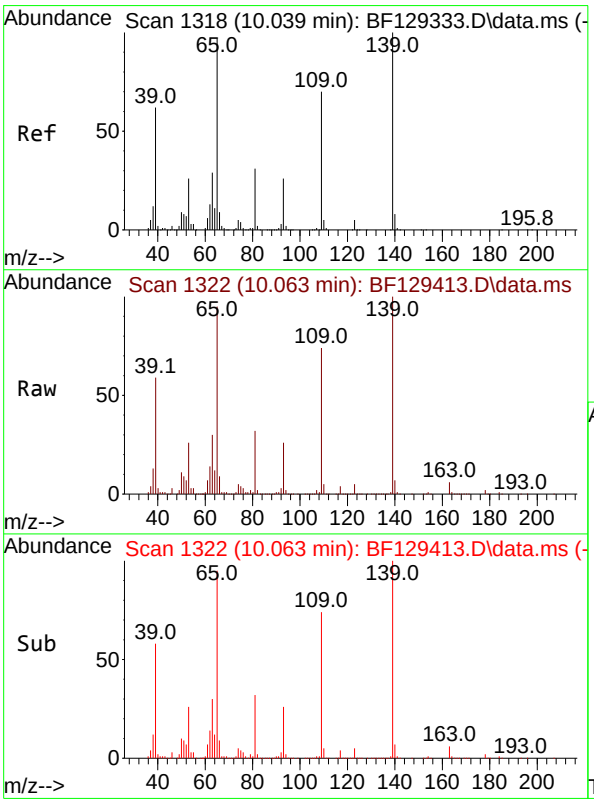
#55
Dibenzofuran
Concen: 42.623 ng
RT: 10.133 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:168 Resp: 1624735

Ion	Ratio	Lower	Upper
168	100		
139	41.9	30.6	46.0
169	13.9	11.0	16.6

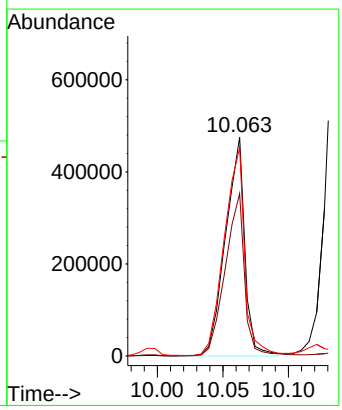


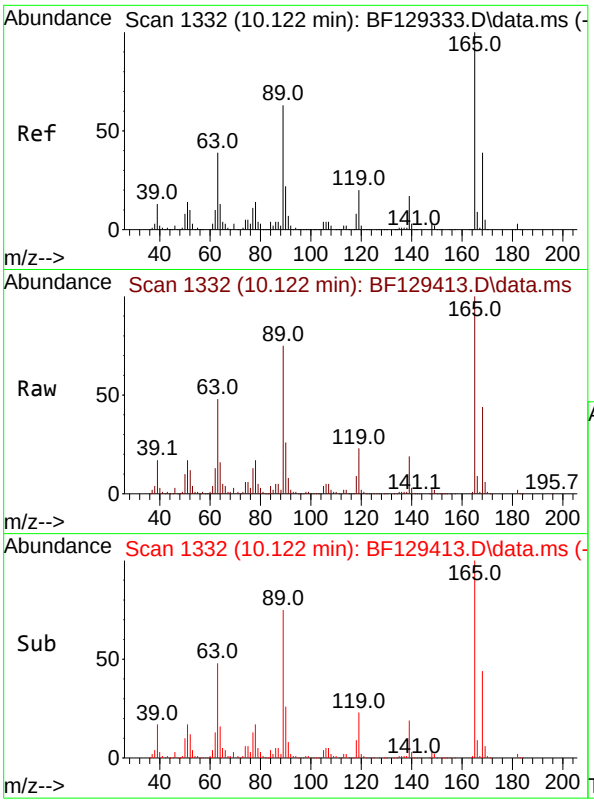


#56
4-Nitrophenol
Concen: 76.224 ng
RT: 10.063 min Scan# 1322
Delta R.T. 0.023 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:139 Resp: 484547

Ion	Ratio	Lower	Upper
139	100		
109	74.2	50.7	90.7
65	95.2	74.5	114.5



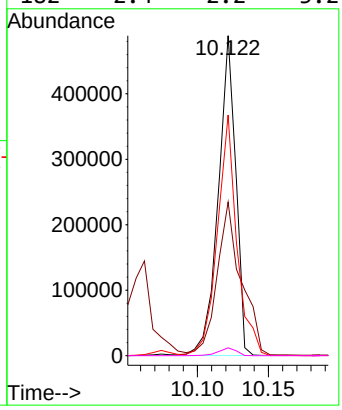


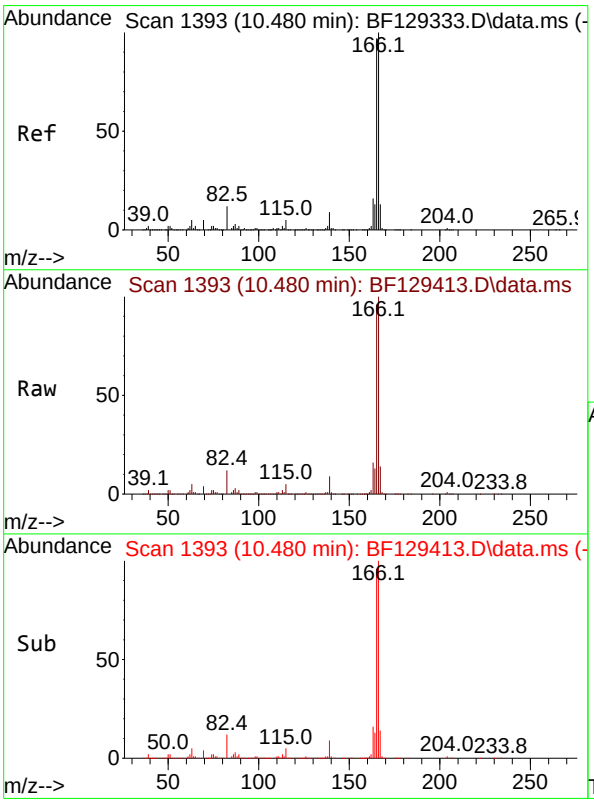
#57
2,4-Dinitrotoluene
Concen: 43.829 ng
RT: 10.122 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:165 Resp: 417798

Ion	Ratio	Lower	Upper
165	100		
63	48.0	39.8	59.6
89	75.2	60.2	90.2
182	2.4	2.2	3.2

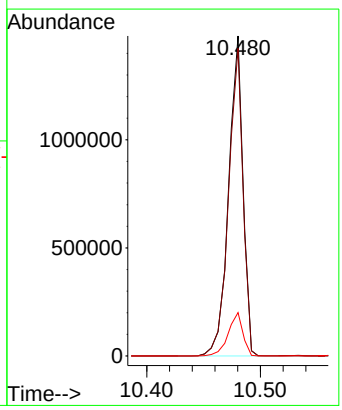


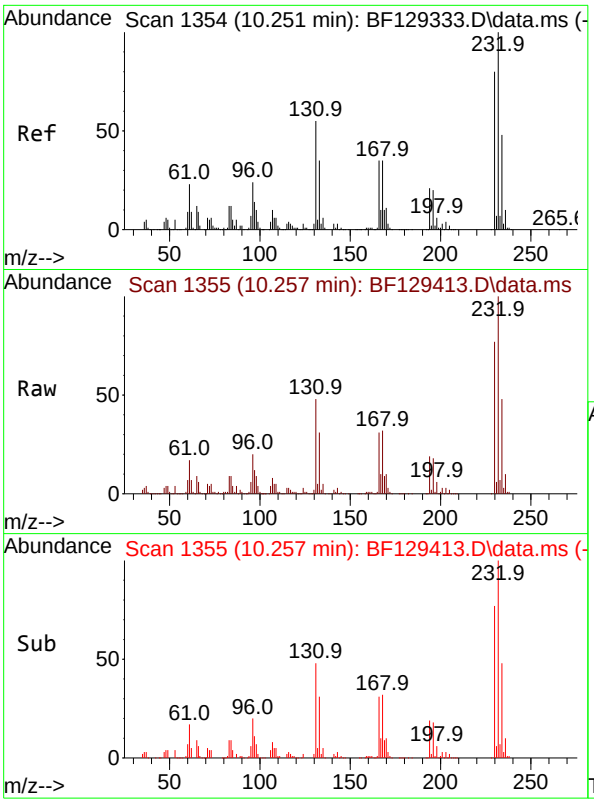


#58
Fluorene
Concen: 42.734 ng
RT: 10.480 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:166 Resp: 1303380

Ion	Ratio	Lower	Upper
166	100		
165	96.1	78.1	117.1
167	13.5	10.5	15.7



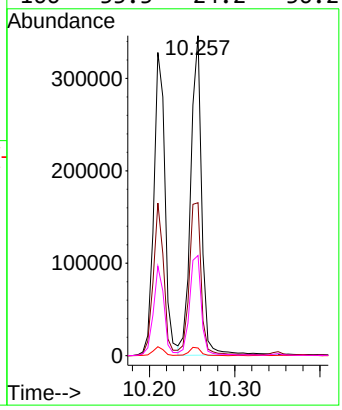


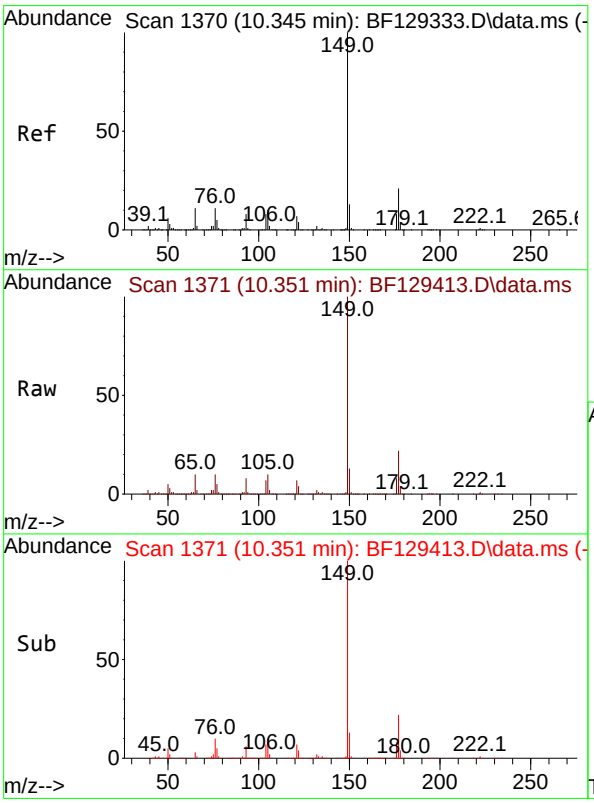
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.748 ng
RT: 10.257 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:232 Resp: 308431

Ion	Ratio	Lower	Upper
232	100		
131	52.1	36.1	54.1
130	2.9	1.8	2.8#
166	33.3	24.2	36.2

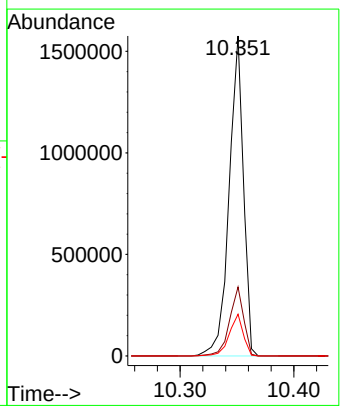


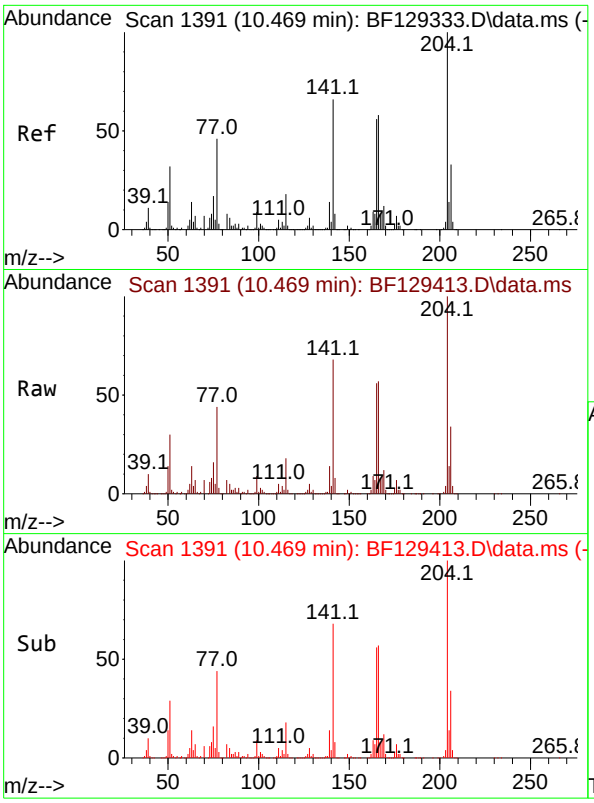


#60
Diethylphthalate
Concen: 43.694 ng
RT: 10.351 min Scan# 1371
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:149 Resp: 1377061

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.3	25.9
150	13.0	10.2	15.2



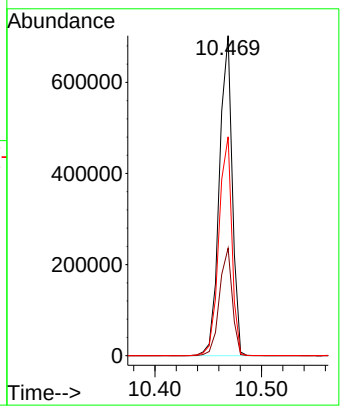


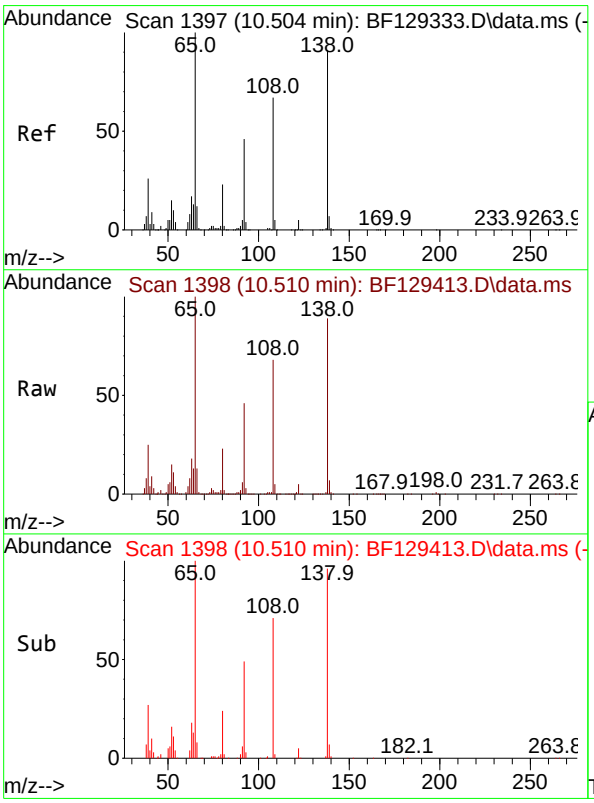
#61
4-Chlorophenyl-phenylether
Concen: 43.722 ng
RT: 10.469 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:204 Resp: 587885

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.8	38.6
141	68.4	47.0	70.4

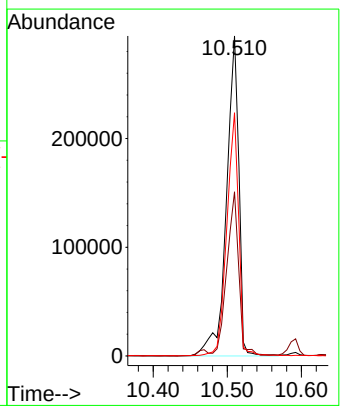


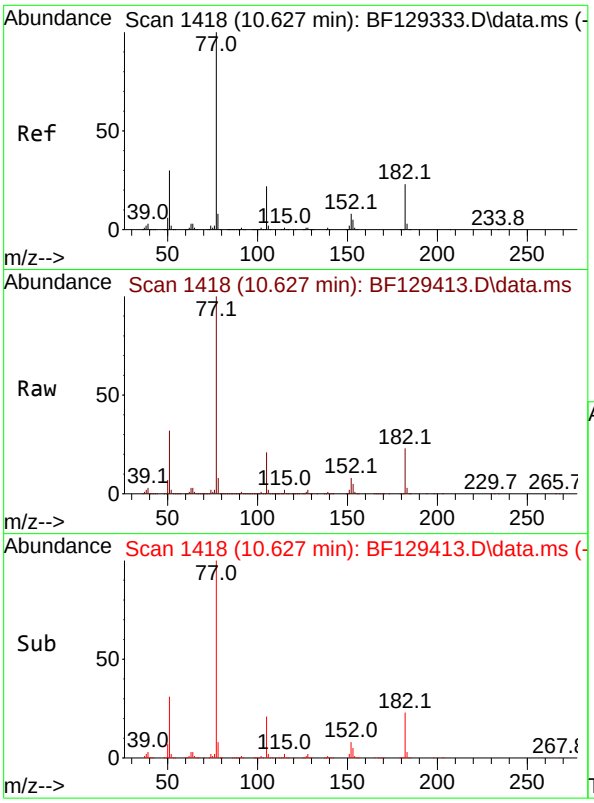


#62
4-Nitroaniline
Concen: 40.003 ng
RT: 10.510 min Scan# 1398
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:138 Resp: 341940

Ion	Ratio	Lower	Upper
138	100		
92	51.3	33.5	73.5
108	76.0	61.0	101.0



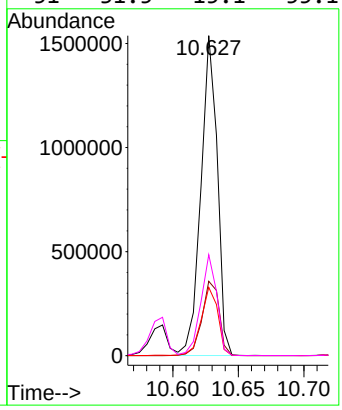


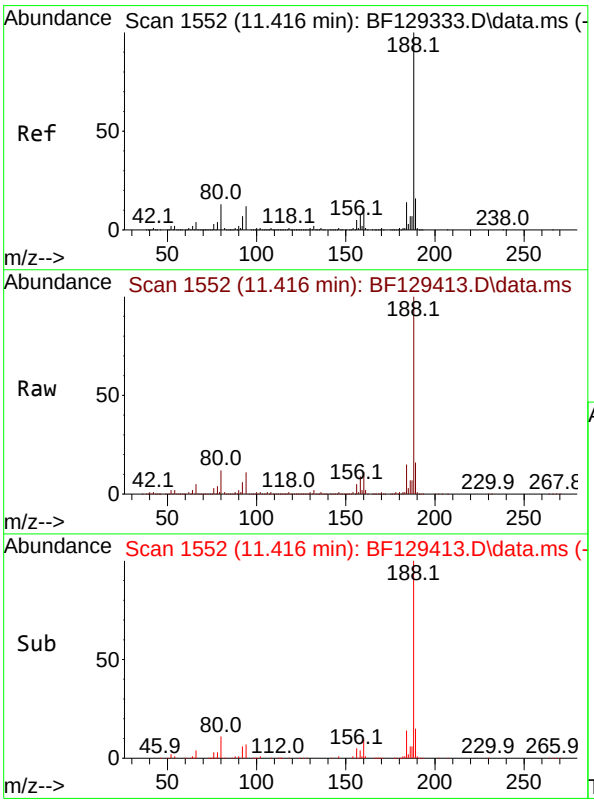
#63
Azobenzene
Concen: 41.661 ng
RT: 10.627 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion: 77 Resp: 1339188

Ion	Ratio	Lower	Upper
77	100		
182	23.3	5.6	45.6
105	21.4	1.6	41.6
51	31.5	15.1	55.1

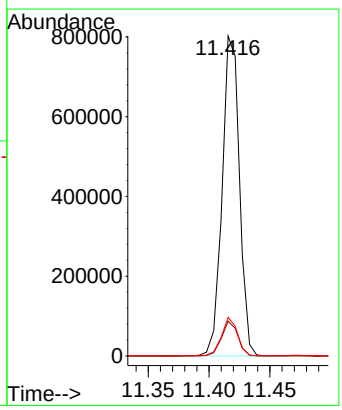


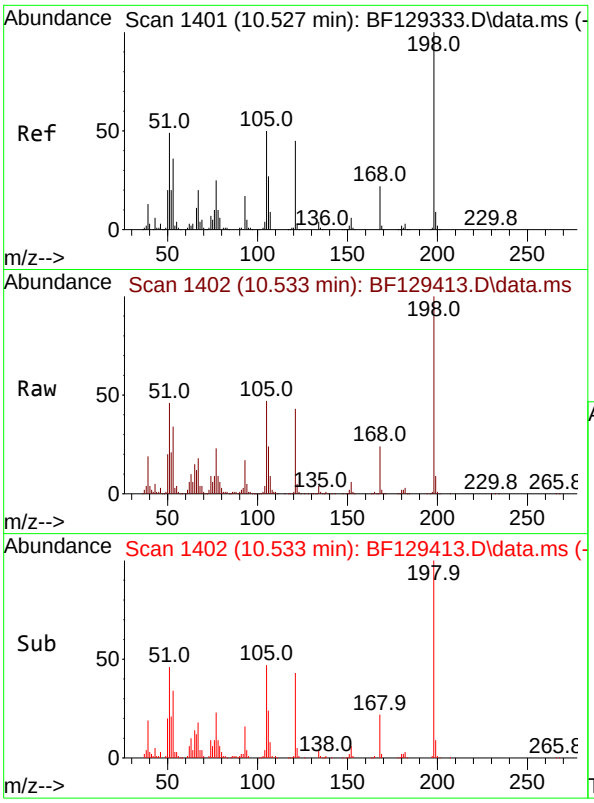


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.416 min Scan# 1552
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:188 Resp: 793635

Ion	Ratio	Lower	Upper
188	100		
94	10.9	7.0	10.6#
80	12.0	7.6	11.4#



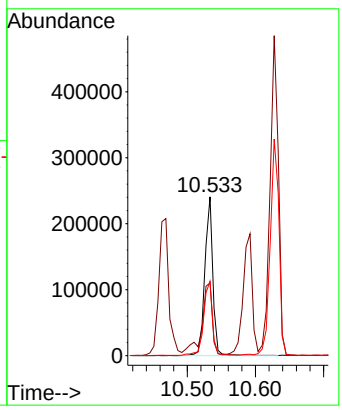


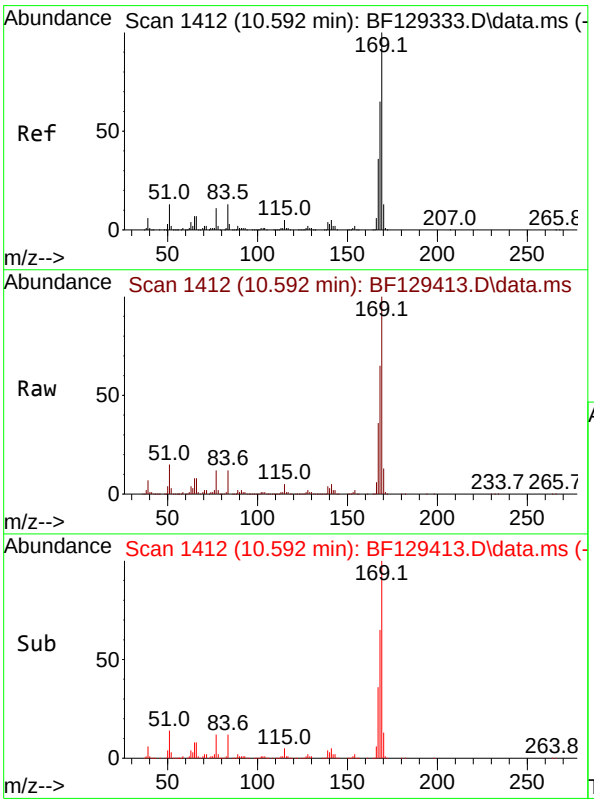
#65
4,6-Dinitro-2-methylphenol
Concen: 39.345 ng
RT: 10.533 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:198 Resp: 197086

Ion	Ratio	Lower	Upper
198	100		
51	45.9	37.6	77.6
105	46.9	27.0	67.0

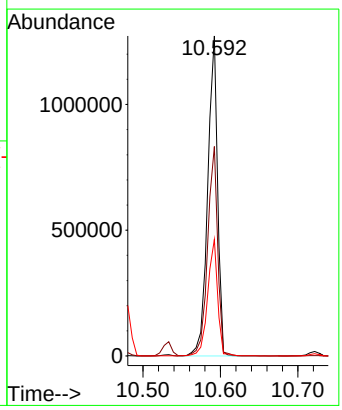


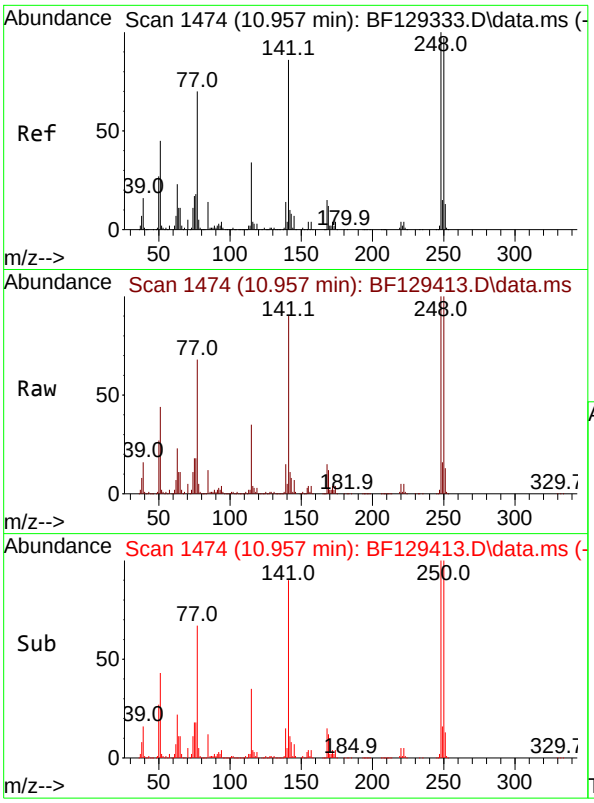


#66
n-Nitrosodiphenylamine
Concen: 42.556 ng
RT: 10.592 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:169 Resp: 1124753

Ion	Ratio	Lower	Upper
169	100		
168	65.5	50.1	75.1
167	36.4	27.9	41.9



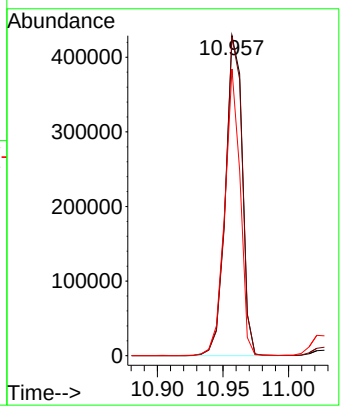


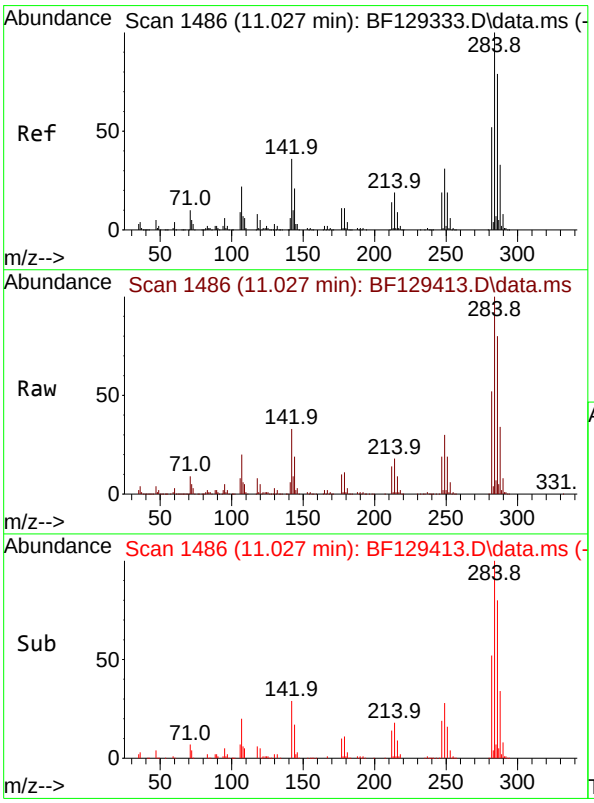
#67
4-Bromophenyl-phenylether
Concen: 44.088 ng
RT: 10.957 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:248 Resp: 383149

Ion	Ratio	Lower	Upper
248	100		
250	99.6	80.6	120.8
141	89.6	58.9	88.3#

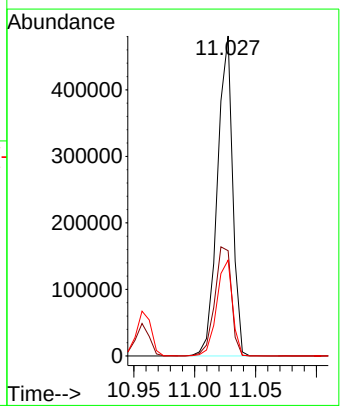


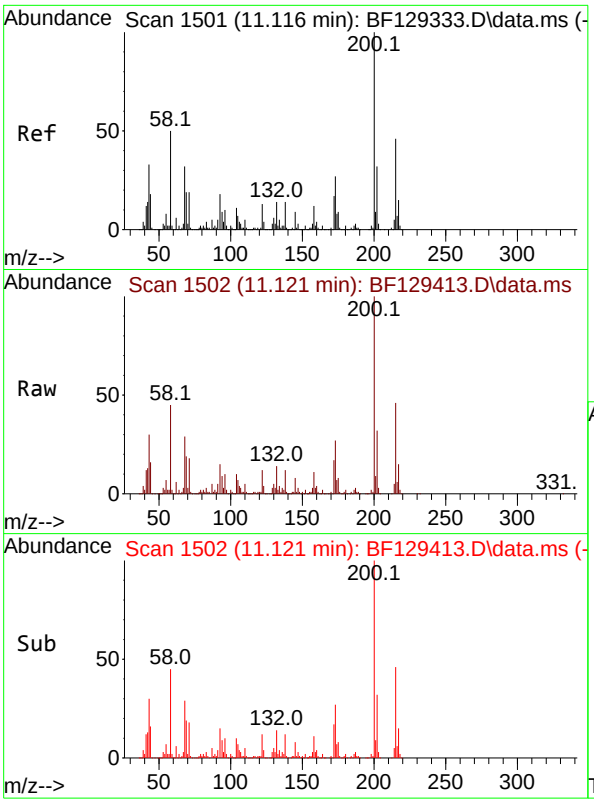


#68
Hexachlorobenzene
Concen: 44.446 ng
RT: 11.027 min Scan# 1486
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:284 Resp: 418528

Ion	Ratio	Lower	Upper
284	100		
142	32.9	29.0	43.4
249	30.0	25.0	37.6



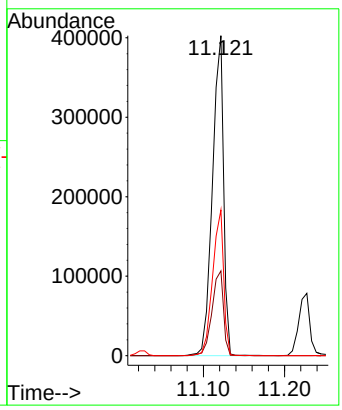


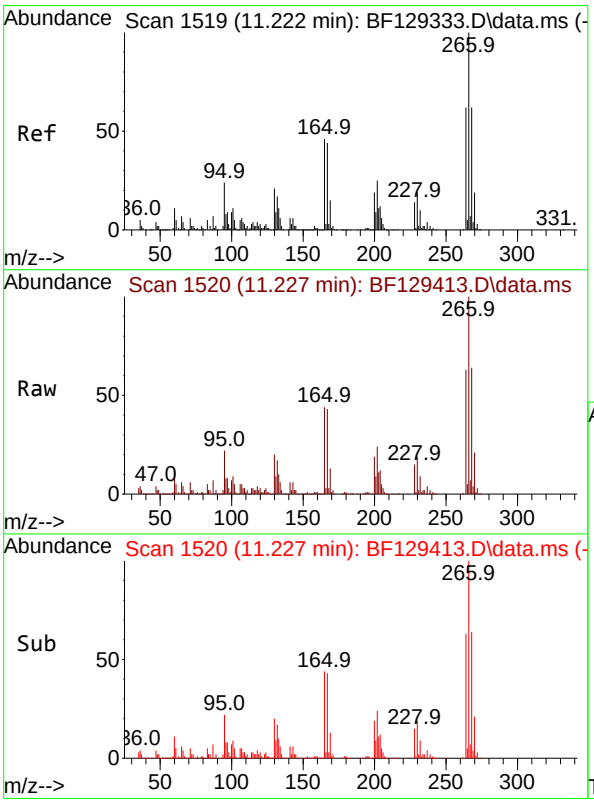
#69
Atrazine
Concen: 47.539 ng
RT: 11.121 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:200 Resp: 381640

Ion	Ratio	Lower	Upper
200	100		
173	26.5	6.3	46.3
215	45.5	28.3	68.3

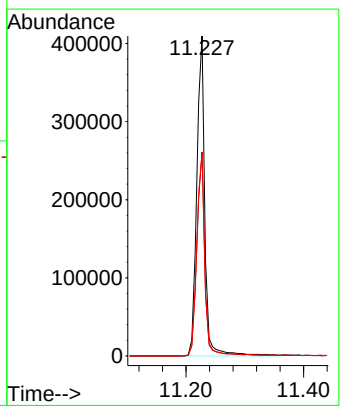


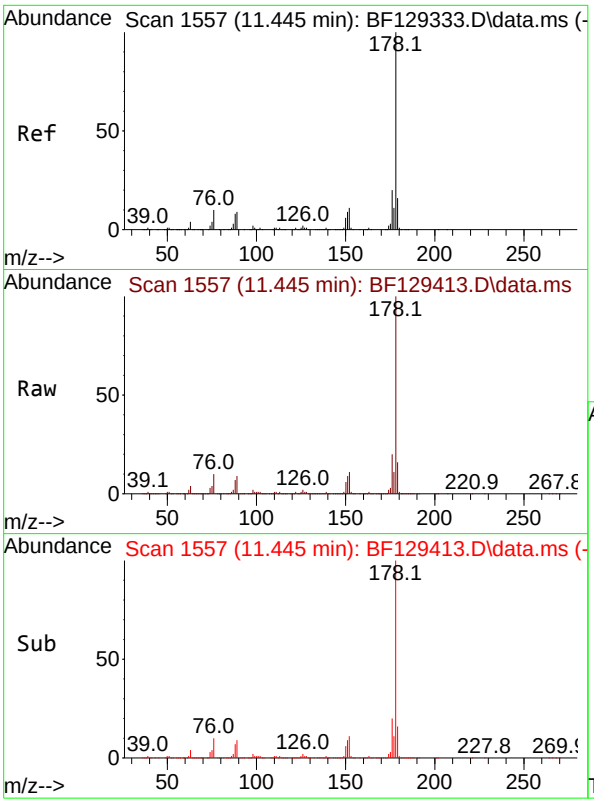


#70
Pentachlorophenol
Concen: 76.262 ng
RT: 11.227 min Scan# 1520
Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:266 Resp: 390393

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.0	76.4
264	63.4	49.4	74.2



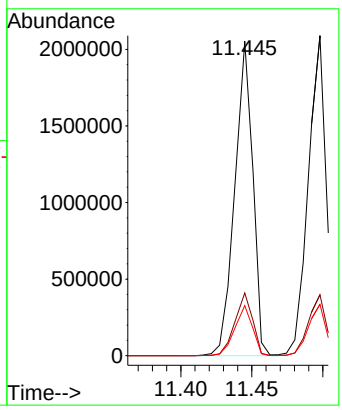


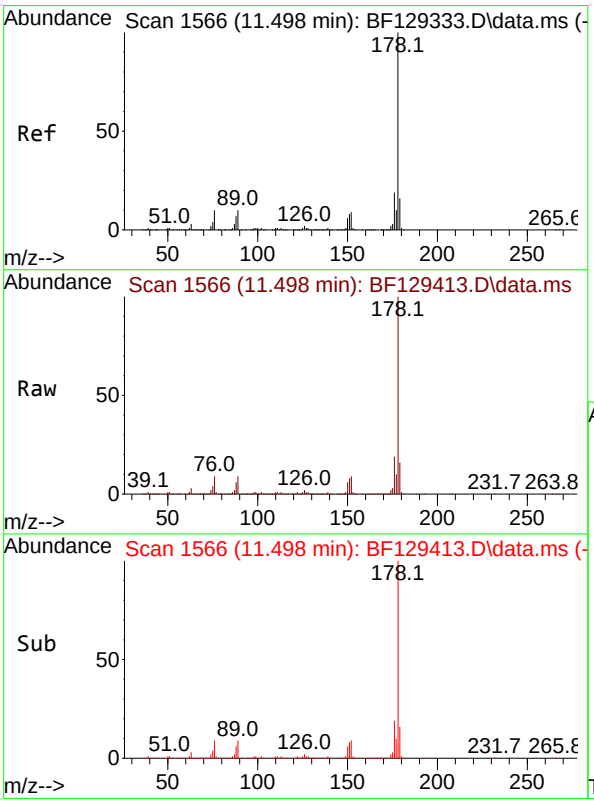
#71
Phenanthrene
Concen: 41.925 ng
RT: 11.445 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:178 Resp: 1816292

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.0	24.0
179	15.9	12.6	19.0

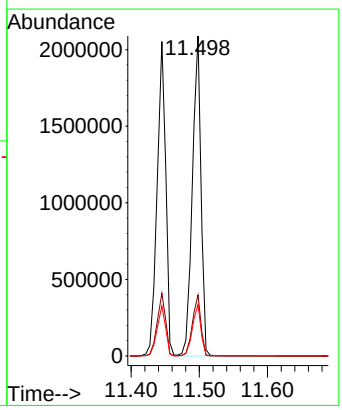


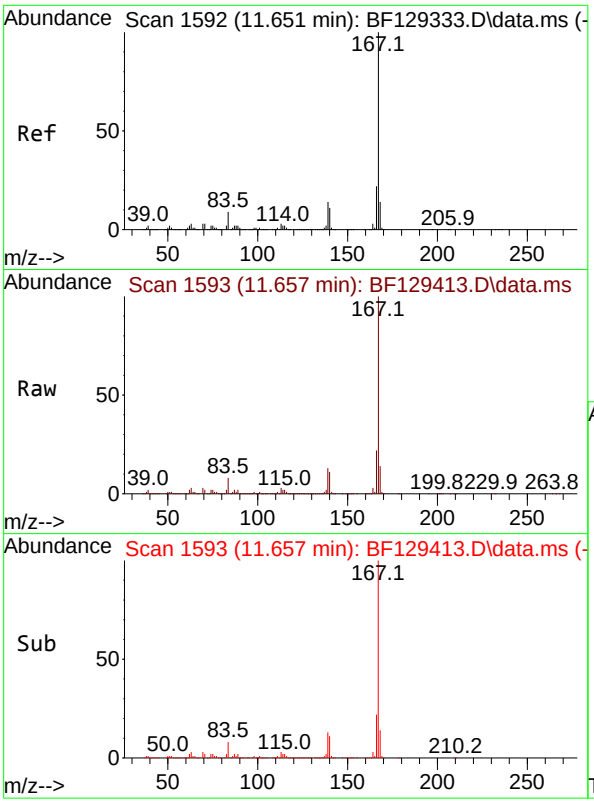


#72
Anthracene
Concen: 43.035 ng
RT: 11.498 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:178 Resp: 1832156

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	16.0	12.6	19.0





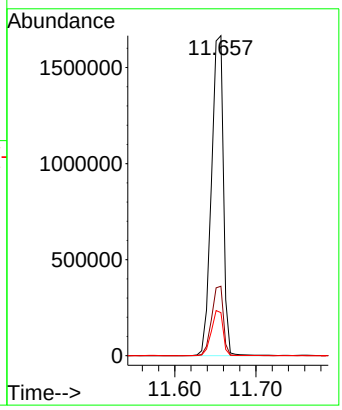
#73
Carbazole
Concen: 42.188 ng
RT: 11.657 min Scan# 1

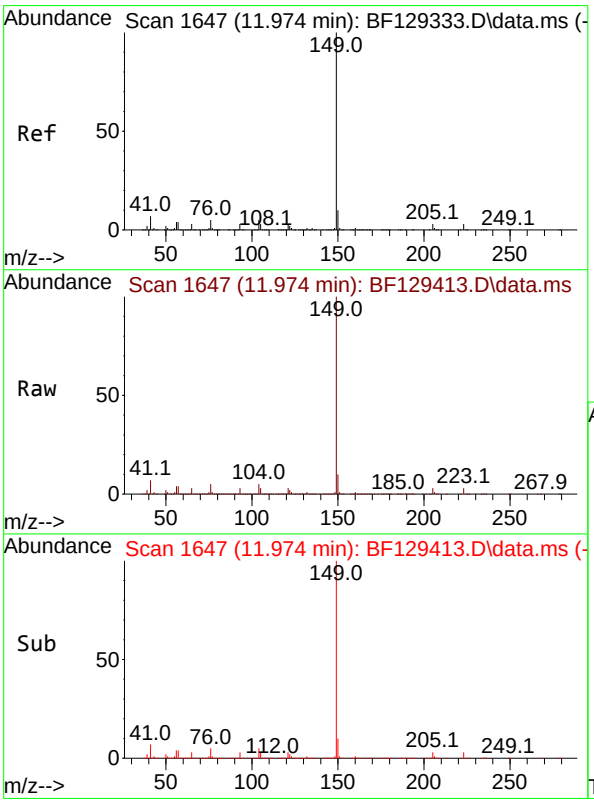
Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Delta R.T. 0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:167 Resp: 1690732

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.7	26.5
139	13.4	11.2	16.8

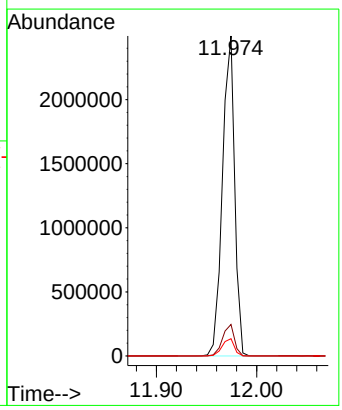


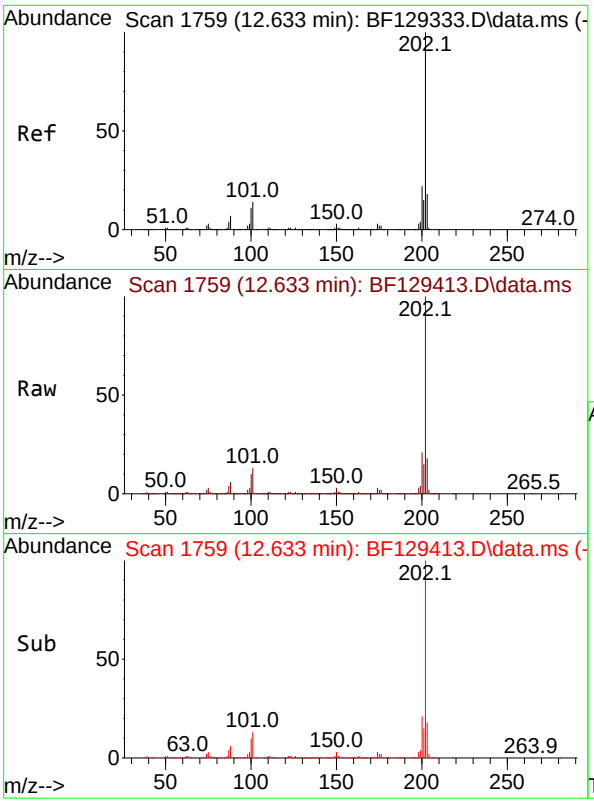


#74
Di-n-butylphthalate
Concen: 44.073 ng
RT: 11.974 min Scan# 1647
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:149 Resp: 2103450

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.5	11.3
104	5.4	4.4	6.6



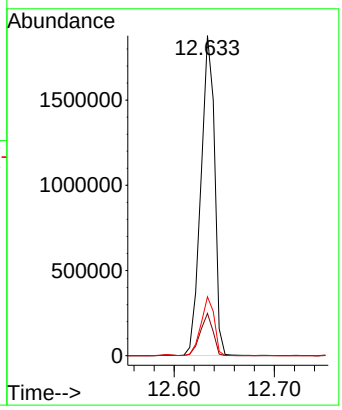


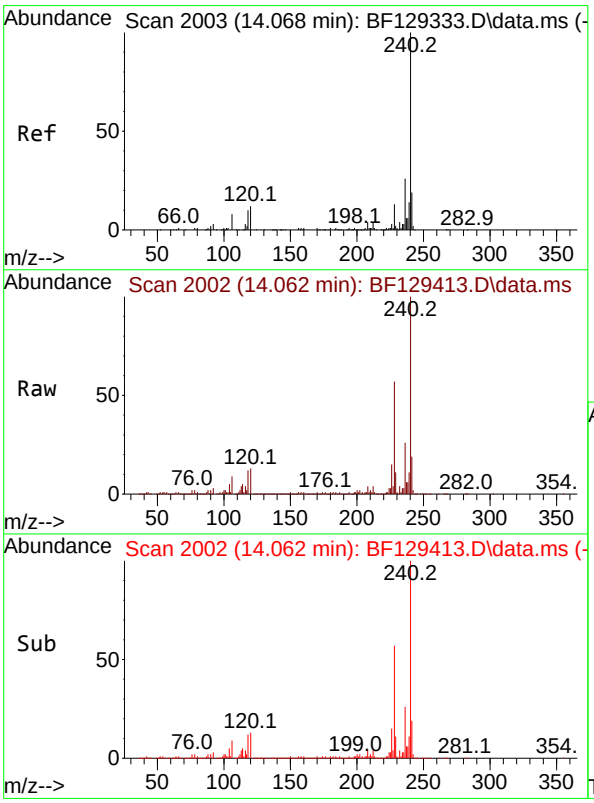
#75
Fluoranthene
Concen: 40.711 ng
RT: 12.633 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:202 Resp: 1787034

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	31.4
203	18.4	0.0	38.0

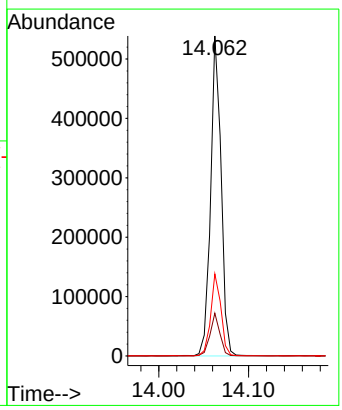


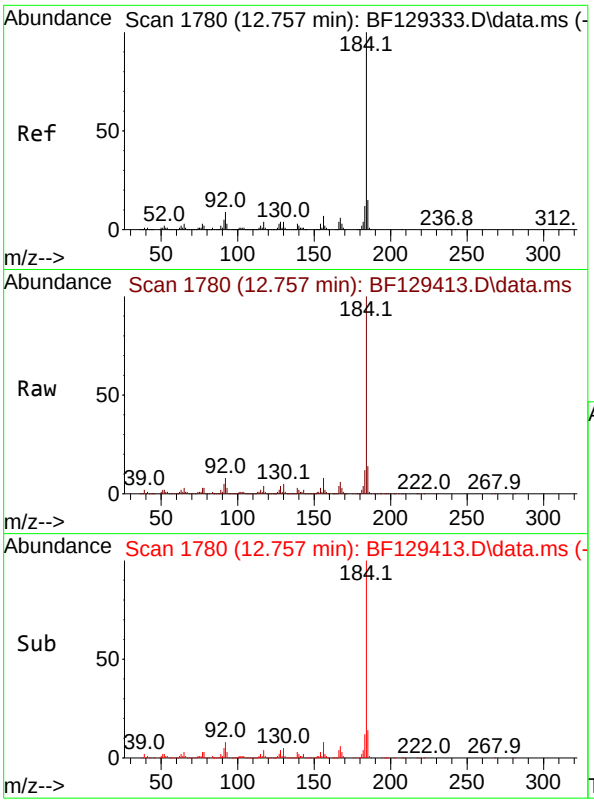


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:240 Resp: 437295

Ion	Ratio	Lower	Upper
240	100		
120	13.4	8.9	13.3#
236	25.7	20.8	31.2



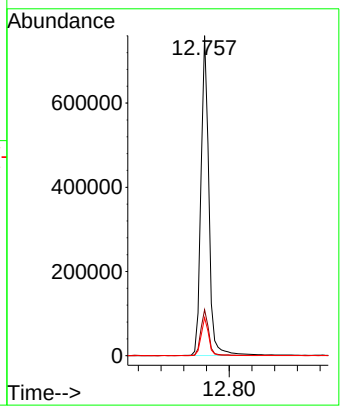


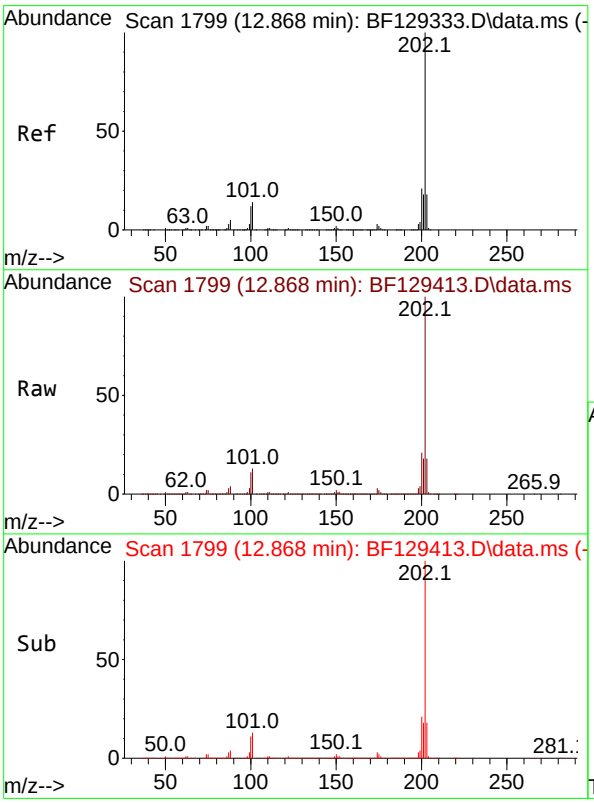
#77
Benzidine
Concen: 47.465 ng
RT: 12.757 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:184 Resp: 733263

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.9	17.9
183	11.8	9.3	13.9

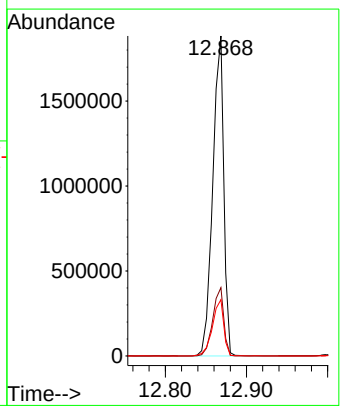


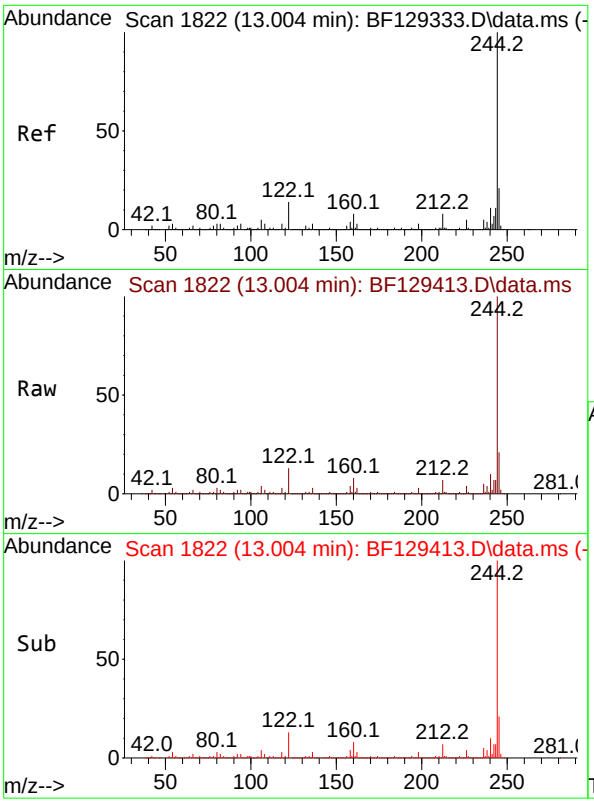


#78
Pyrene
Concen: 48.355 ng
RT: 12.868 min Scan# 1799
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:202 Resp: 1768236

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.7	26.5
203	17.6	14.6	21.8



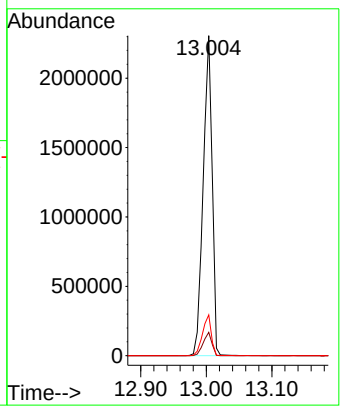


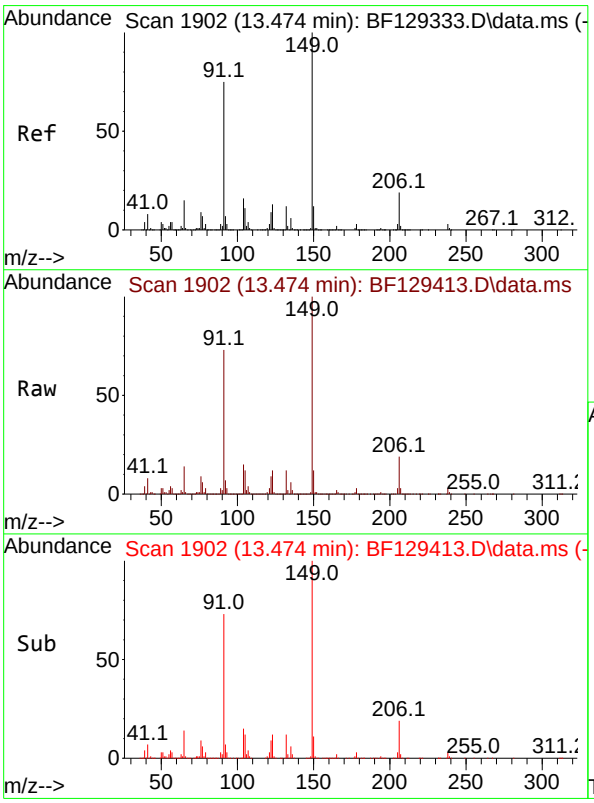
#79
Terphenyl-d14
Concen: 94.707 ng
RT: 13.004 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:244 Resp: 2195246

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.1	9.1
122	12.8	8.8	13.2

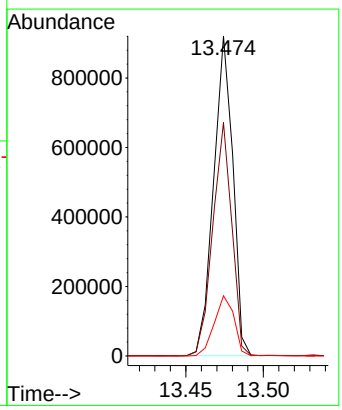


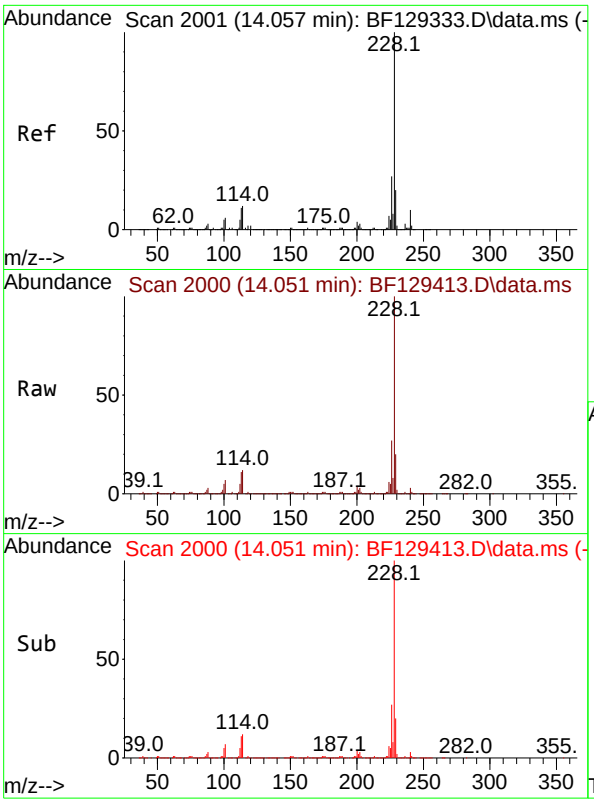


#80
Butylbenzylphthalate
Concen: 50.172 ng
RT: 13.474 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:149 Resp: 795788

Ion	Ratio	Lower	Upper
149	100		
91	73.0	61.2	91.8
206	18.8	15.7	23.5



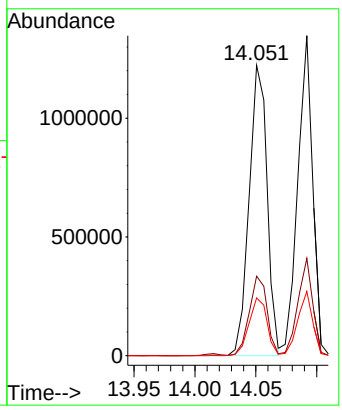


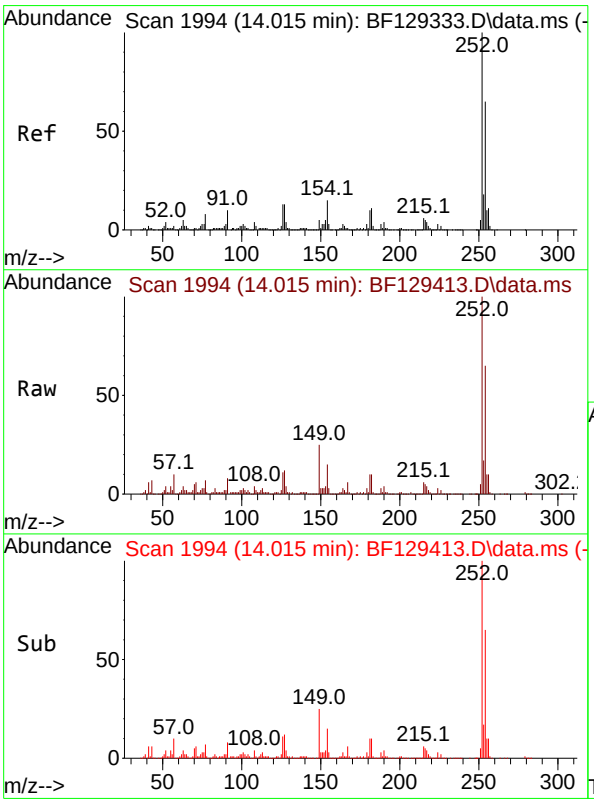
#81
Benzo(a)anthracene
Concen: 42.054 ng
RT: 14.051 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:228 Resp: 1256203

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.1	33.1
229	19.9	15.8	23.8

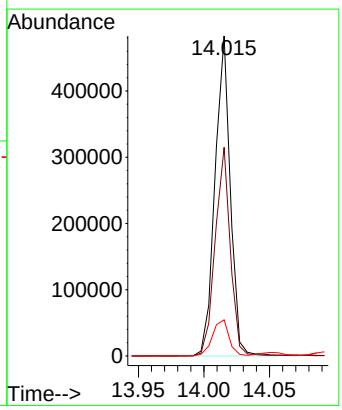


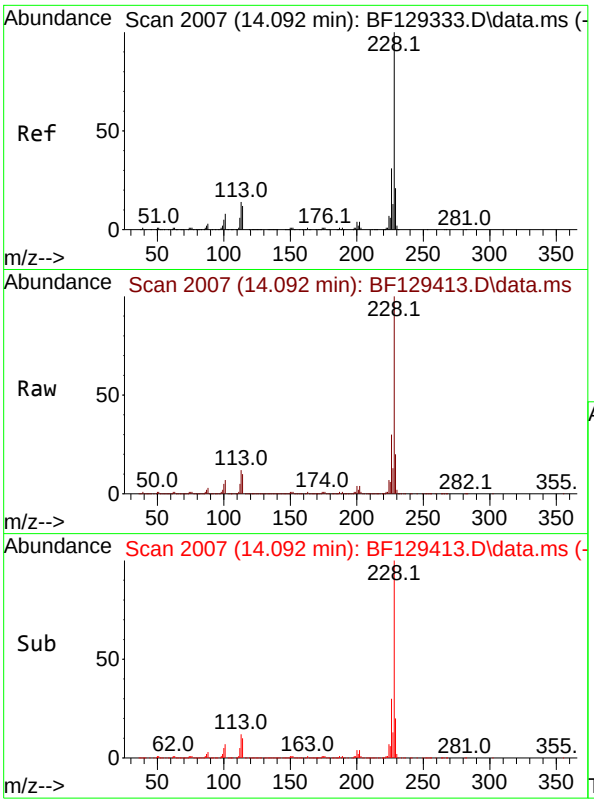


#82
3,3'-Dichlorobenzidine
Concen: 39.761 ng
RT: 14.015 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:252 Resp: 392153

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.2	75.4
126	11.3	8.2	12.4



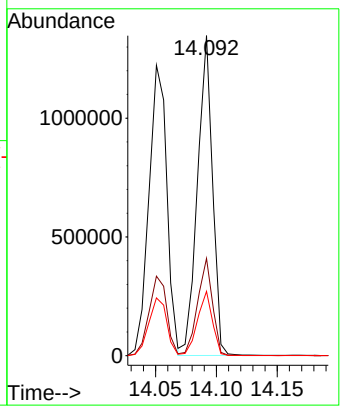


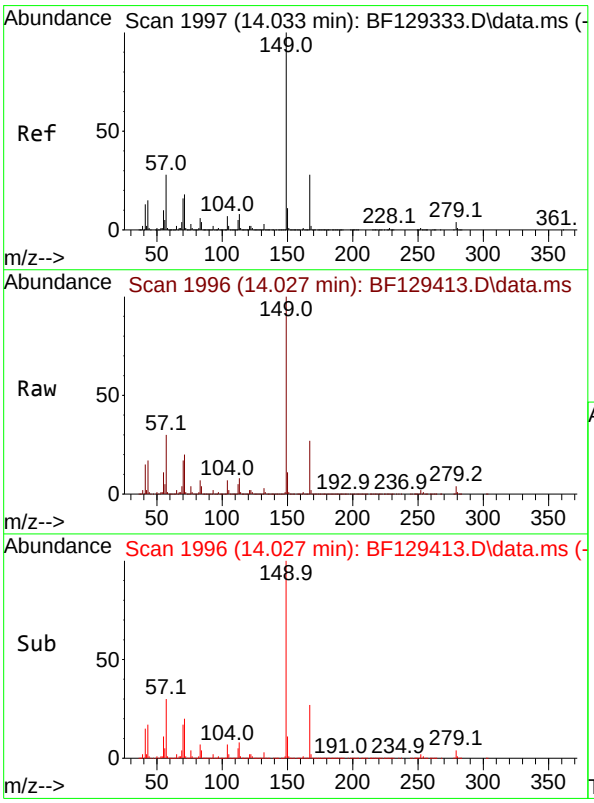
#83
Chrysene
Concen: 41.051 ng
RT: 14.092 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:228 Resp: 1155690

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.3	36.5
229	20.1	15.9	23.9

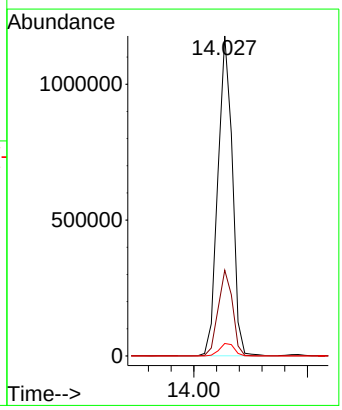


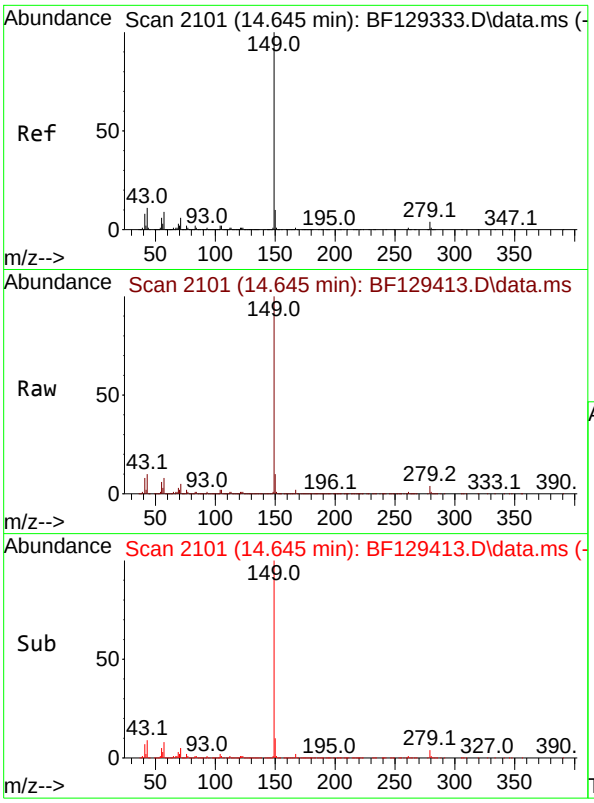


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.822 ng
RT: 14.027 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:149 Resp: 1040372

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	3.9	3.1	4.7



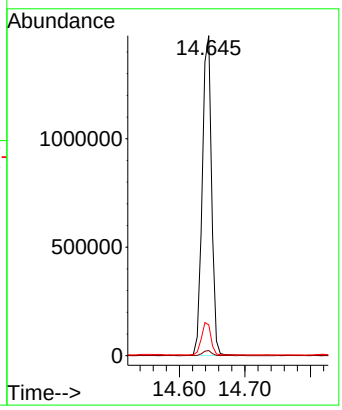


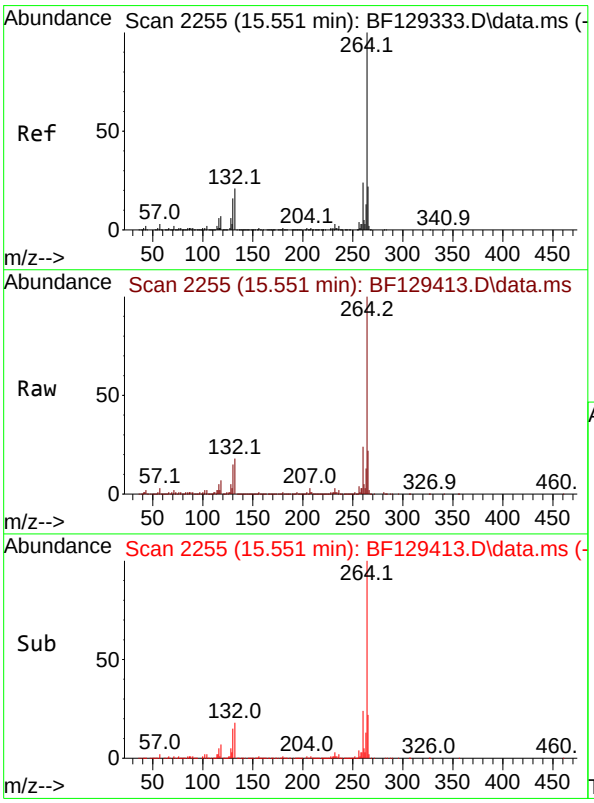
#85
Di-n-octyl phthalate
Concen: 48.574 ng
RT: 14.645 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:149 Resp: 1459610

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.3	9.2	13.8

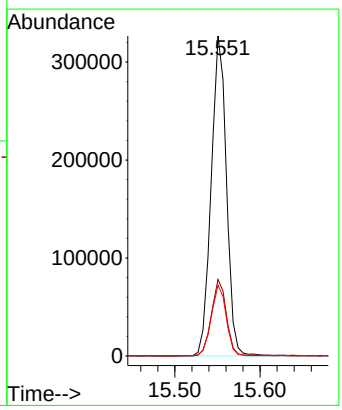


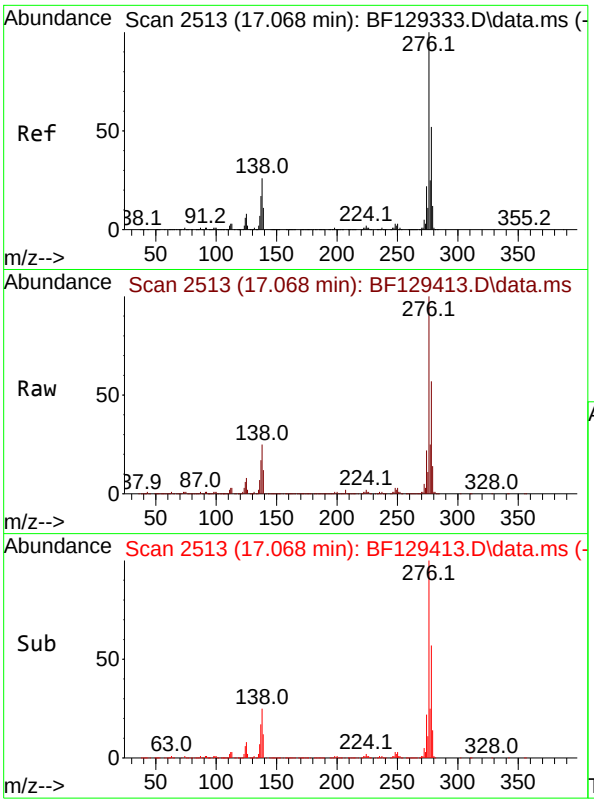


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.551 min Scan# 2255
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:264 Resp: 406414

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.4	27.6
265	22.1	17.2	25.8



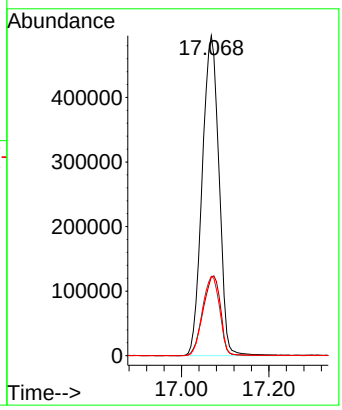


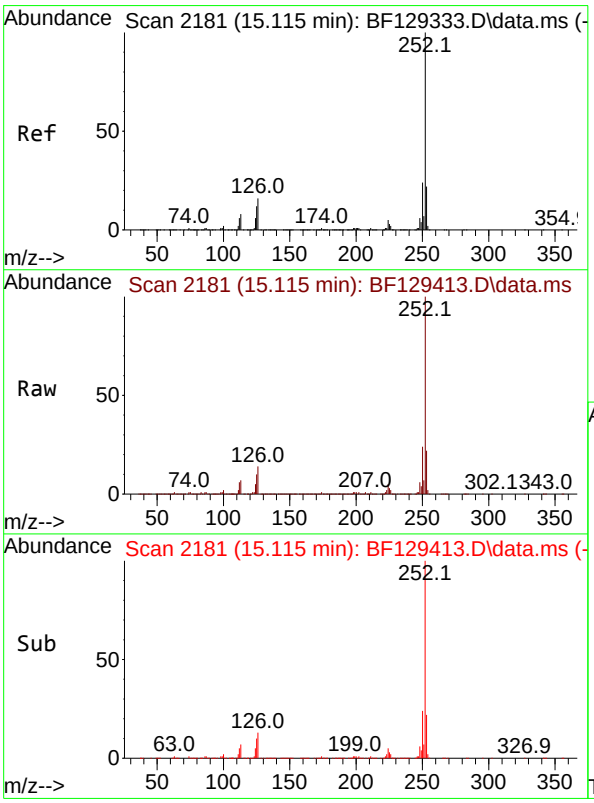
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.431 ng
RT: 17.068 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:276 Resp: 1325475

Ion	Ratio	Lower	Upper
276	100		
138	26.1	21.1	31.7
277	25.5	20.3	30.5

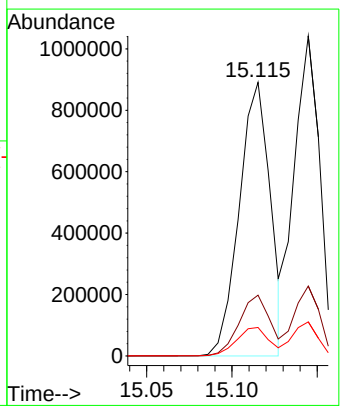


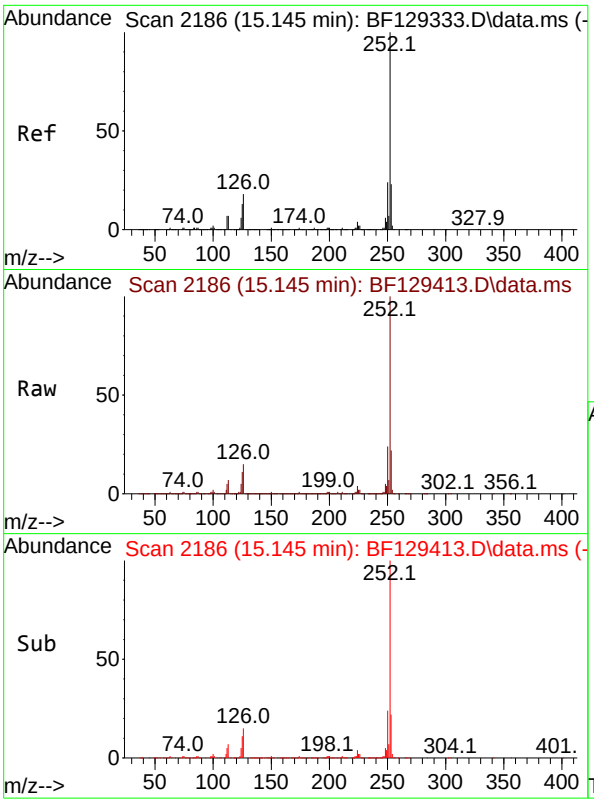


#88
Benzo(b)fluoranthene
Concen: 41.879 ng
RT: 15.115 min Scan# 2181
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:252 Resp: 1128999

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	10.4	8.0	12.0



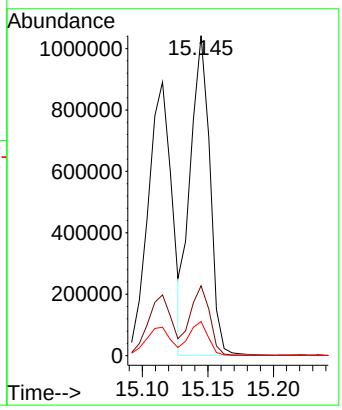


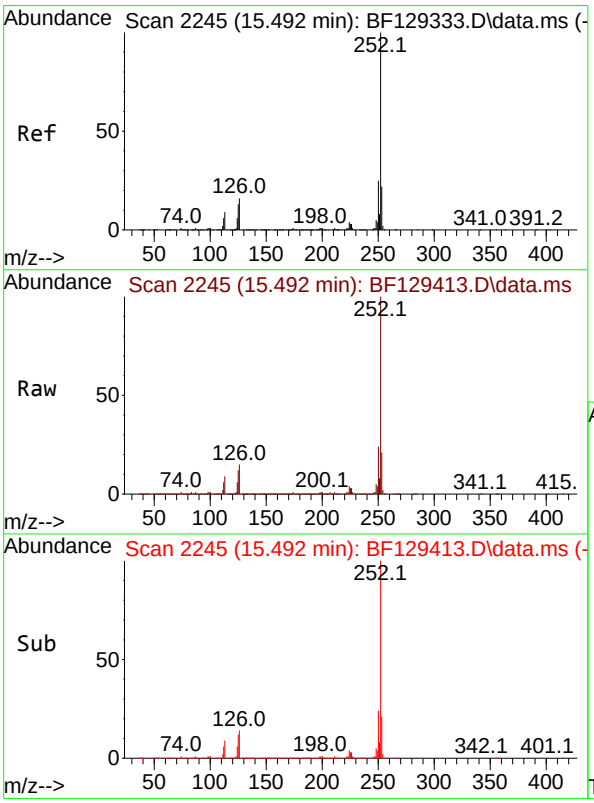
#89
Benzo(k)fluoranthene
Concen: 41.160 ng
RT: 15.145 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:252 Resp: 1087393

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	10.6	8.3	12.5

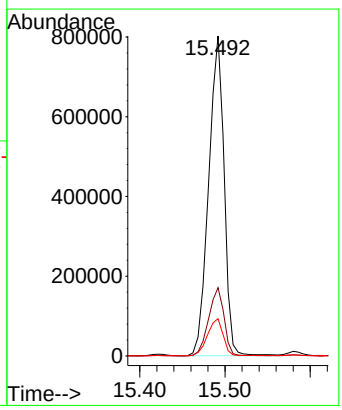


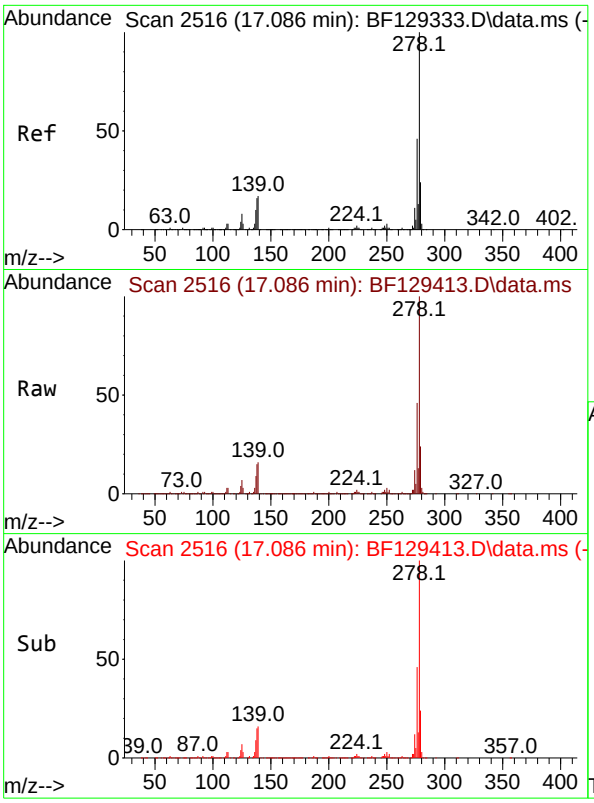


#90
Benzo(a)pyrene
Concen: 46.272 ng
RT: 15.492 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:252 Resp: 1012626

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	11.7	8.8	13.2



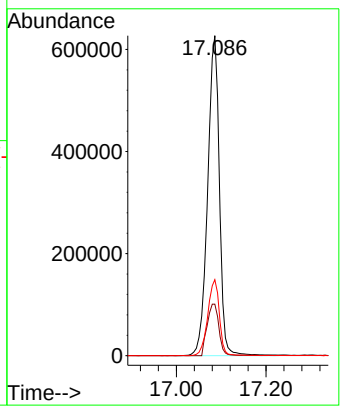


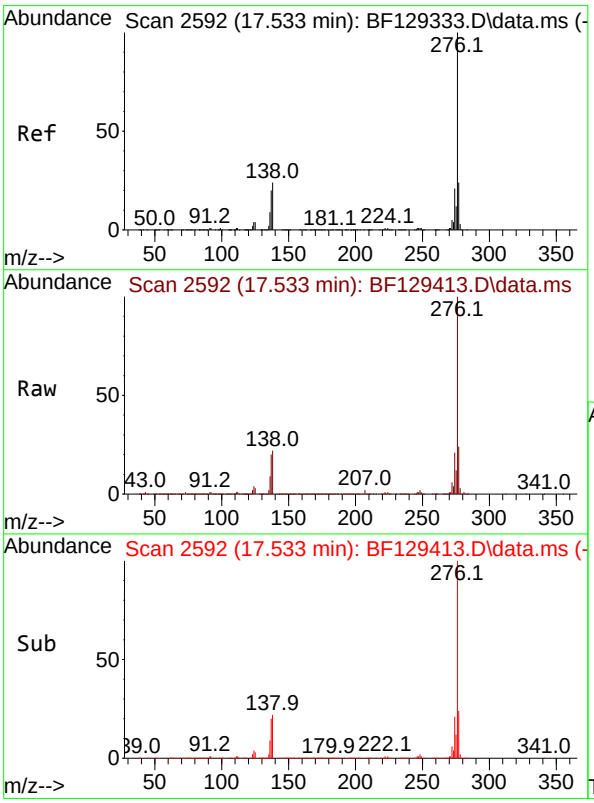
#91
Dibenzo(a,h)anthracene
Concen: 51.182 ng
RT: 17.086 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Instrument :
BNA_F
ClientSampleId :
PB-07-27-2022MS

Tgt Ion:278 Resp: 1140086

Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.8	19.2
279	23.7	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 51.060 ng
RT: 17.533 min Scan# 2592
Delta R.T. -0.000 min
Lab File: BF129413.D
Acq: 28 Jul 2022 17:31

Tgt Ion:276 Resp: 1162205

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.1	28.7
138	22.3	18.0	27.0