Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111122\
Data File : BM037478.D
Acq On : 11 Nov 2022 21:53
Operator : CG/JU
Sample : N5531-08MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Quant Time: Nov 11 23:00:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 11 22:49:50 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.804	152	275619	20.000	ng		0.00
21) Naphthalene-d8	10.604	136	1037092	20.000	ng		0.00
39) Acenaphthene-d10	14.451	164	546213	20.000	ng		0.00
64) Phenanthrene-d10	17.192	188	962705	20.000	ng		0.00
76) Chrysene-d12	21.380	240	842986	20.000	ng		0.00
86) Perylene-d12	23.721	264	823401	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.381	112	1538694	96.449	ng		0.00
7) Phenol-d6	6.987	99	1930176	89.144	ng		0.00
23) Nitrobenzene-d5	8.975	82	1221130	59.406	ng		0.00
42) 2,4,6-Tribromophenol	15.945	330	710795	110.424	ng		0.00
45) 2-Fluorobiphenyl	13.074	172	2518233	61.257	ng		0.00
79) Terphenyl-d14	19.821	244	3069077	65.288	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.257	88	270684	41.435	ng		94
3) Pyridine	3.663	79	704399	36.193	ng		99
4) n-Nitrosodimethylamine	3.581	42	347233	40.819	ng		96
6) Aniline	7.139	93	1002675	37.880	ng		99
8) 2-Chlorophenol	7.369	128	852059	43.882	ng		98
9) Benzaldehyde	6.951	77	447528	40.833	ng		100
10) Phenol	7.016	94	984108	40.563	ng		99
11) bis(2-Chloroethyl)ether	7.239	93	807159	41.495	ng		98
12) 1,3-Dichlorobenzene	7.692	146	961420	45.312	ng		99
13) 1,4-Dichlorobenzene	7.839	146	990264	45.246	ng		98
14) 1,2-Dichlorobenzene	8.151	146	948059	45.103	ng		99
15) Benzyl Alcohol	8.057	79	663423	42.857	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.339	45	1129910	40.745	ng		99
17) 2-Methylphenol	8.263	107	661108	41.696	ng		99
18) Hexachloroethane	8.875	117	373727	48.420	ng		97
19) n-Nitroso-di-n-propyla...	8.622	70	594756	40.075	ng		98
20) 3+4-Methylphenols	8.592	107	870350	39.964	ng		99
22) Acetophenone	8.639	105	1205737	44.730	ng	#	99
24) Nitrobenzene	9.022	77	891782	42.792	ng		97
25) Isophorone	9.545	82	1528065	44.479	ng		99
26) 2-Nitrophenol	9.727	139	440883	47.256	ng		98
27) 2,4-Dimethylphenol	9.792	122	699560	50.525	ng		99
28) bis(2-Chloroethoxy)met...	10.027	93	987989	46.222	ng		100
29) 2,4-Dichlorophenol	10.263	162	709893	44.665	ng		98
30) 1,2,4-Trichlorobenzene	10.469	180	829293	46.011	ng		99
31) Naphthalene	10.657	128	2487946	42.343	ng		100
32) Benzoic acid	9.957	122	437472	36.648	ng		98
33) 4-Chloroaniline	10.780	127	609808	26.055	ng		99
34) Hexachlorobutadiene	10.927	225	488267	48.514	ng		99
35) Caprolactam	11.592	113	193919	40.133	ng		99
36) 4-Chloro-3-methylphenol	11.916	107	669015	40.846	ng		98
37) 2-Methylnaphthalene	12.269	142	1648027	41.397	ng		99
38) 1-Methylnaphthalene	12.486	142	1543964	39.692	ng		99
40) 1,2,4,5-Tetrachloroben...	12.633	216	844280	51.408	ng		99
41) Hexachlorocyclopentadiene	12.604	237	1031457	131.820	ng		99
43) 2,4,6-Trichlorophenol	12.886	196	532236	47.077	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111122\
Data File : BM037478.D
Acq On : 11 Nov 2022 21:53
Operator : CG/JU
Sample : N5531-08MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Quant Time: Nov 11 23:00:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 11 22:49:50 2022
Response via : Initial Calibration

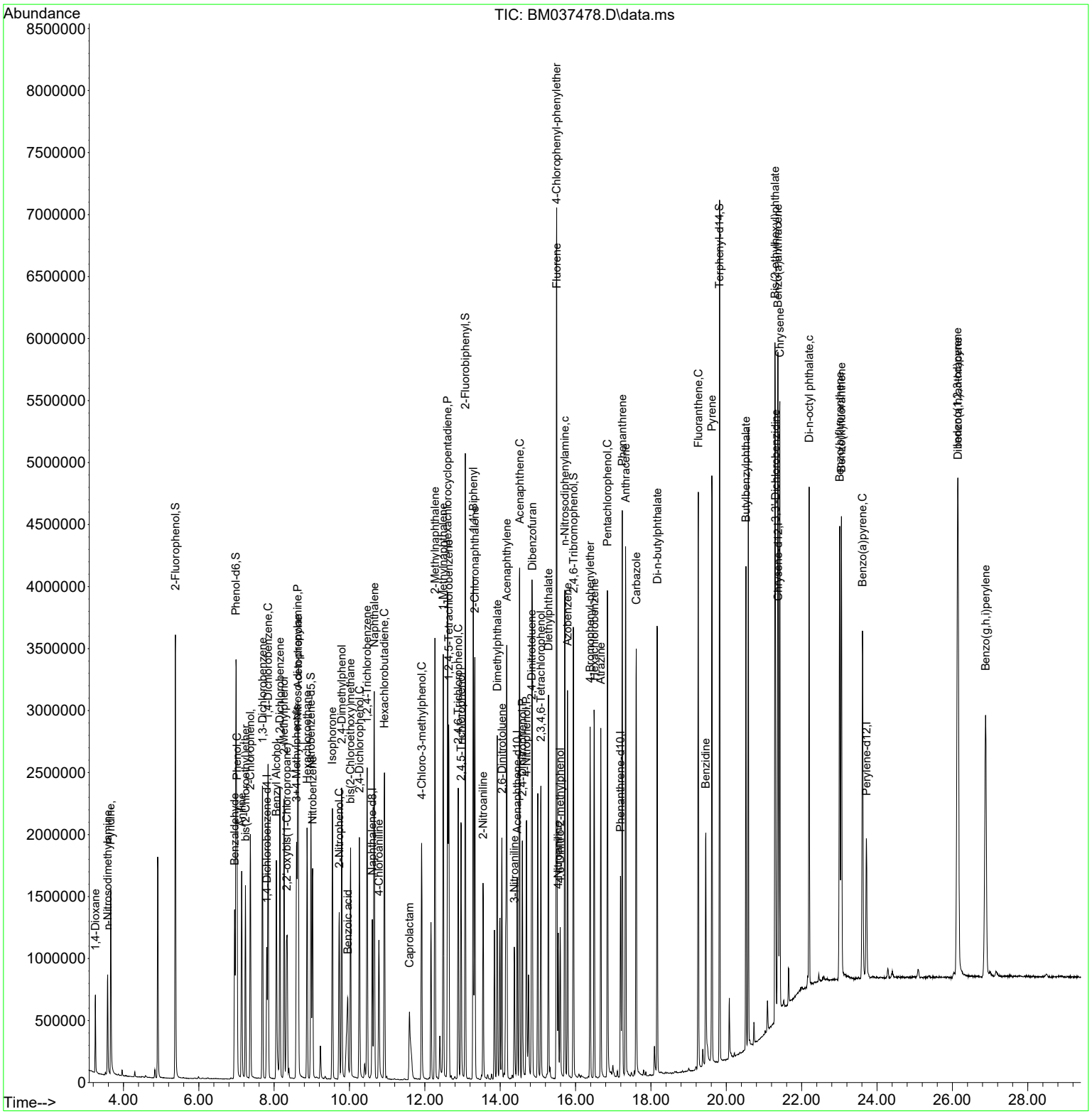
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	557930	44.736	ng	98
46) 1,1'-Biphenyl	13.286	154	2069179	46.943	ng	99
47) 2-Chloronaphthalene	13.327	162	1605636	45.774	ng	100
48) 2-Nitroaniline	13.545	65	428002	42.224	ng	97
49) Acenaphthylene	14.174	152	2411610	44.290	ng	100
50) Dimethylphthalate	13.921	163	1751402	41.979	ng	100
51) 2,6-Dinitrotoluene	14.045	165	386461	43.741	ng	97
52) Acenaphthene	14.515	154	1440869	42.803	ng	98
53) 3-Nitroaniline	14.374	138	291692	29.552	ng	99
54) 2,4-Dinitrophenol	14.586	184	406398	70.675	ng	95
55) Dibenzofuran	14.851	168	2229110	42.993	ng	100
56) 4-Nitrophenol	14.698	139	620343	78.782	ng	96
57) 2,4-Dinitrotoluene	14.833	165	512997	44.125	ng	96
58) Fluorene	15.498	166	1814452	41.925	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.080	232	451889	43.230	ng	97
60) Diethylphthalate	15.280	149	1713871	42.266	ng	99
61) 4-Chlorophenyl-phenyle...	15.492	204	888227	44.362	ng	99
62) 4-Nitroaniline	15.539	138	326312	32.964	ng	97
63) Azobenzene	15.786	77	1647698	41.247	ng	99
65) 4,6-Dinitro-2-methylph...	15.592	198	253035	38.754	ng	99
66) n-Nitrosodiphenylamine	15.715	169	1467770	45.106	ng	99
67) 4-Bromophenyl-phenylether	16.386	248	520662	48.194	ng	99
68) Hexachlorobenzene	16.498	284	623675	47.703	ng	95
69) Atrazine	16.668	200	470727	57.493	ng	99
70) Pentachlorophenol	16.845	266	702568	92.350	ng	99
71) Phenanthrene	17.239	178	2535252	42.447	ng	100
72) Anthracene	17.327	178	2553021	45.151	ng	99
73) Carbazole	17.609	167	2221835	42.837	ng	100
74) Di-n-butylphthalate	18.168	149	2723161	47.548	ng	99
75) Fluoranthene	19.256	202	2671117	42.308	ng	98
77) Benzidine	19.456	184	1352735	107.615	ng	99
78) Pyrene	19.615	202	2789281	43.029	ng	100
80) Butylbenzylphthalate	20.521	149	1115055	48.167	ng	97
81) Benzo(a)anthracene	21.368	228	2505230	41.743	ng	99
82) 3,3'-Dichlorobenzidine	21.303	252	820342	46.539	ng	98
83) Chrysene	21.421	228	2390460	41.342	ng	100
84) Bis(2-ethylhexyl)phtha...	21.291	149	1660105	53.430	ng	99
85) Di-n-octyl phthalate	22.197	149	2624744	53.639	ng	98
87) Indeno(1,2,3-cd)pyrene	26.138	276	3158577	46.850	ng	97
88) Benzo(b)fluoranthene	23.009	252	2526343	44.194	ng	99
89) Benzo(k)fluoranthene	23.056	252	2419458	41.494	ng	99
90) Benzo(a)pyrene	23.615	252	2167672	46.540	ng	99
91) Dibenzo(a,h)anthracene	26.150	278	2670617	47.701	ng	99
92) Benzo(g,h,i)perylene	26.879	276	2688046	49.332	ng	97

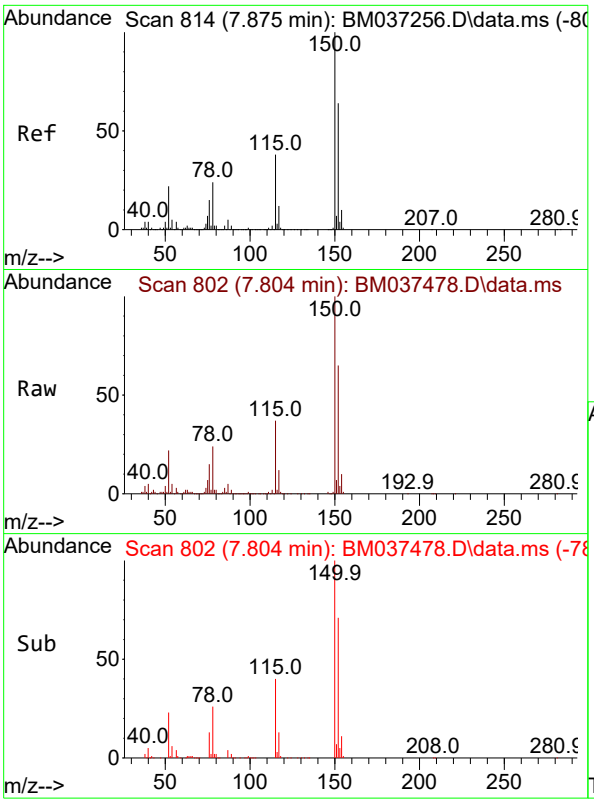
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111122\
Data File : BM037478.D
Acq On : 11 Nov 2022 21:53
Operator : CG/JU
Sample : N5531-08MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Quant Time: Nov 11 23:00:33 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM102822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 11 22:49:50 2022
Response via : Initial Calibration



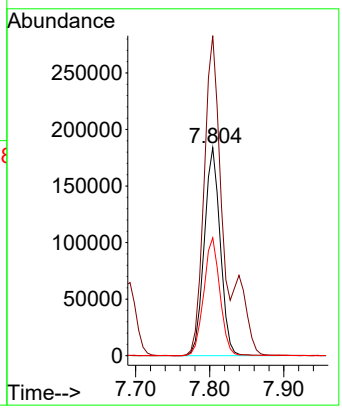


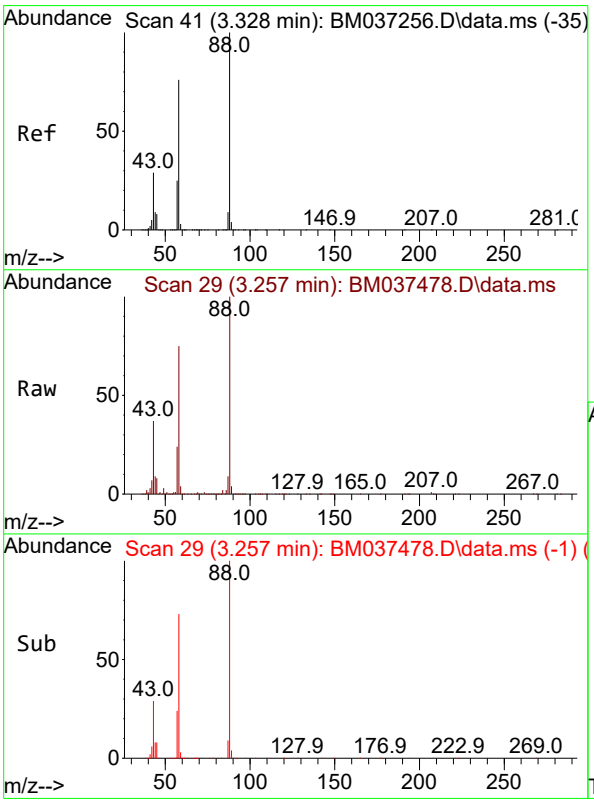
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.804 min Scan# 8(
Delta R.T. 0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:152 Resp: 275619

Ion	Ratio	Lower	Upper
152	100		
150	153.9	124.8	187.2
115	56.7	47.0	70.4

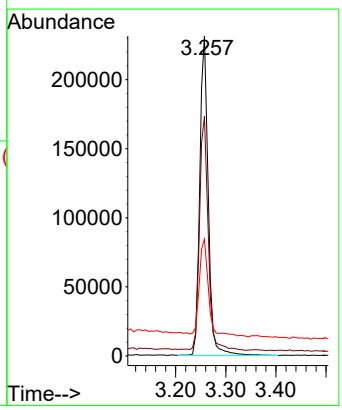


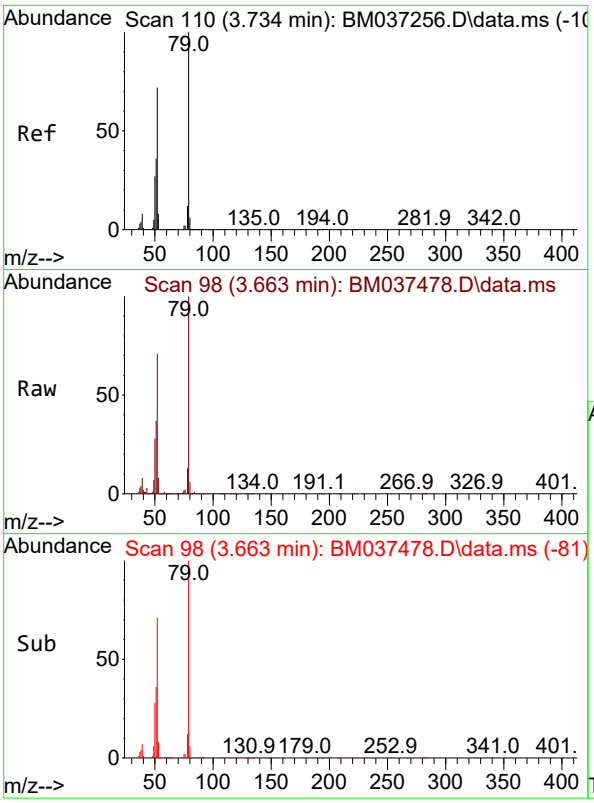


#2
1,4-Dioxane
Concen: 41.435 ng
RT: 3.257 min Scan# 29
Delta R.T. 0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion: 88 Resp: 270684

Ion	Ratio	Lower	Upper
88	100		
58	74.8	63.5	95.3
43	34.0	24.2	36.4



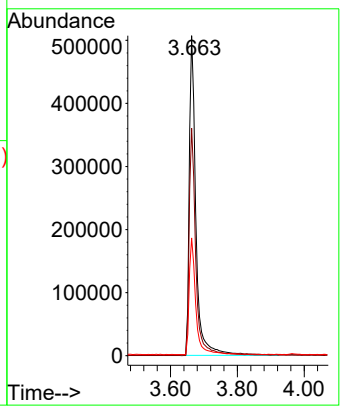


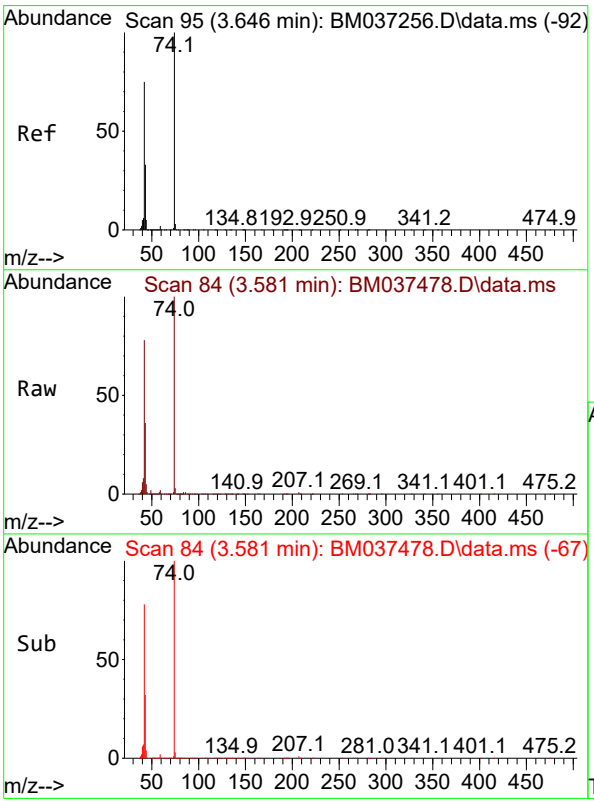
#3
Pyridine
Concen: 36.193 ng
RT: 3.663 min Scan# 9
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion: 79 Resp: 704399

Ion	Ratio	Lower	Upper
79	100		
52	71.1	57.8	86.6
51	36.8	29.0	43.6

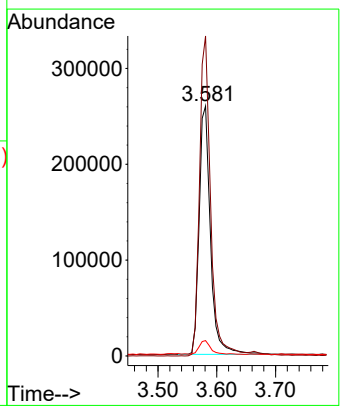


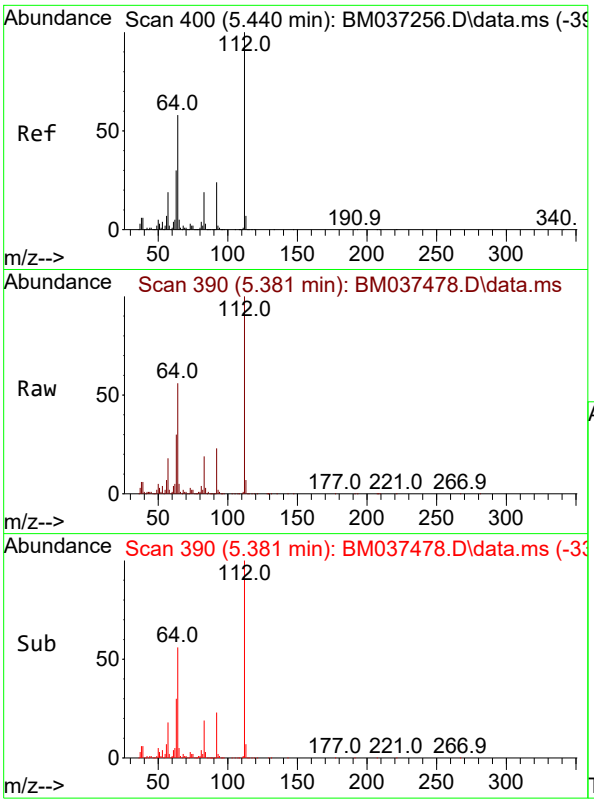


#4
n-Nitrosodimethylamine
Concen: 40.819 ng
RT: 3.581 min Scan# 84
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion: 42 Resp: 347233

Ion	Ratio	Lower	Upper
42	100		
74	128.0	106.2	159.2
44	6.2	5.4	8.0



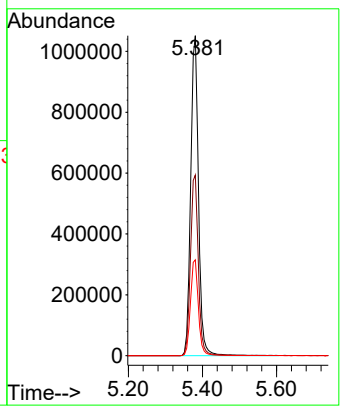


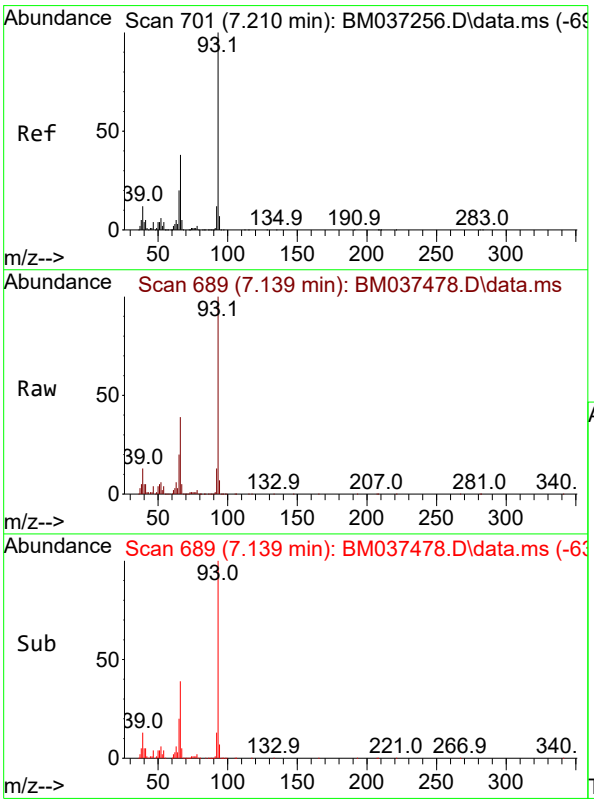
#5
2-Fluorophenol
Concen: 96.449 ng
RT: 5.381 min Scan# 3
Delta R.T. 0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:112 Resp: 1538694

Ion	Ratio	Lower	Upper
112	100		
64	56.5	46.8	70.2
63	30.0	24.4	36.6

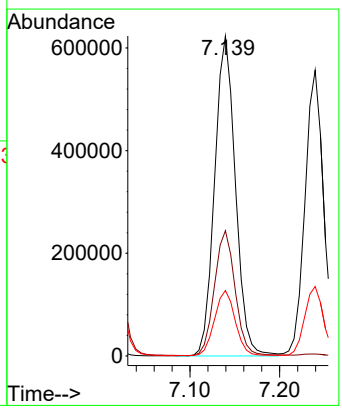


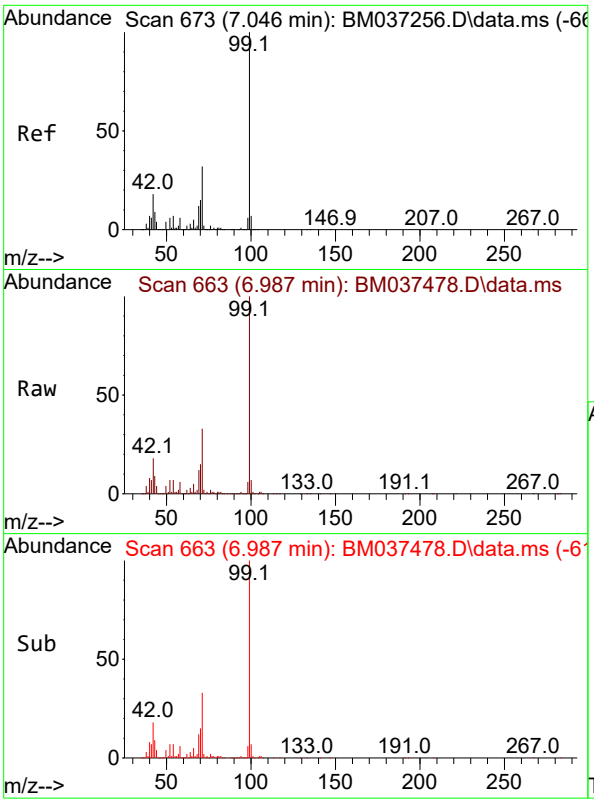


#6
Aniline
Concen: 37.880 ng
RT: 7.139 min Scan# 689
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion: 93 Resp: 1002675

Ion	Ratio	Lower	Upper
93	100		
66	39.1	30.4	45.6
65	20.5	16.2	24.2



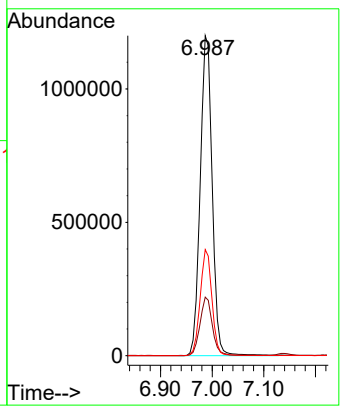


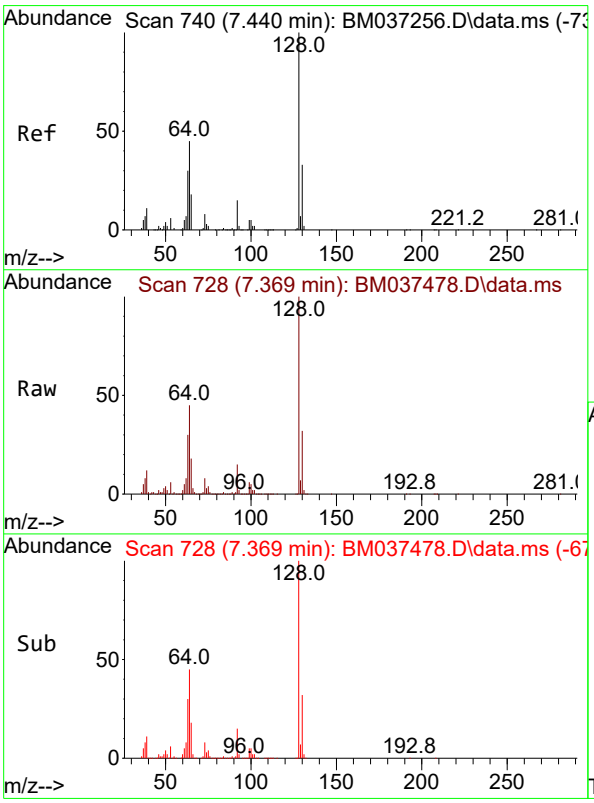
#7
Phenol-d6
Concen: 89.144 ng
RT: 6.987 min Scan# 6
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion: 99 Resp: 1930176

Ion	Ratio	Lower	Upper
99	100		
42	18.3	14.8	22.2
71	33.2	25.6	38.4

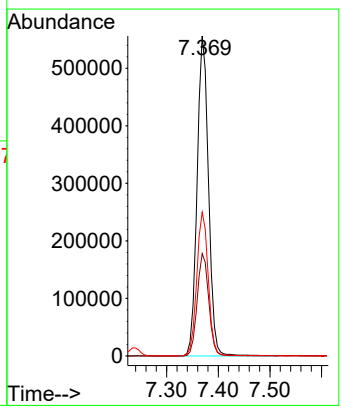


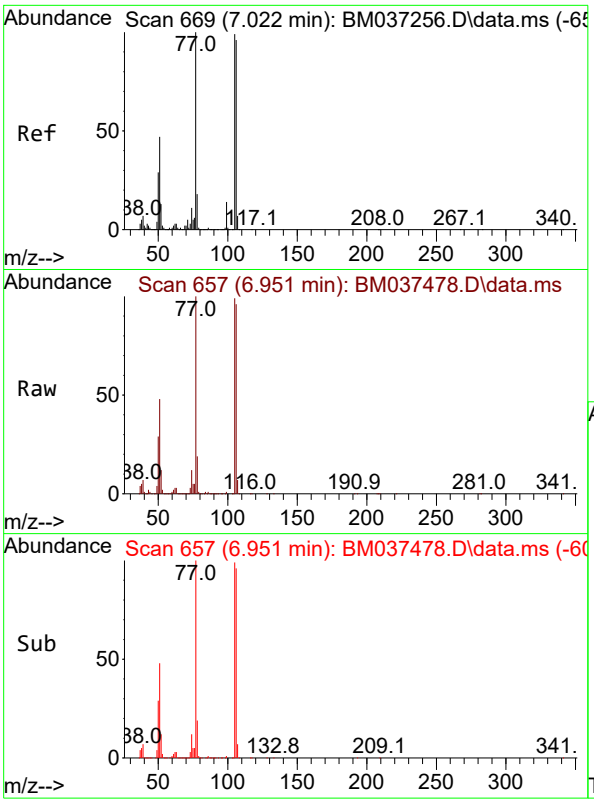


#8
2-Chlorophenol
Concen: 43.882 ng
RT: 7.369 min Scan# 728
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:128 Resp: 852059

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.7	52.7
64	45.0	26.4	66.4



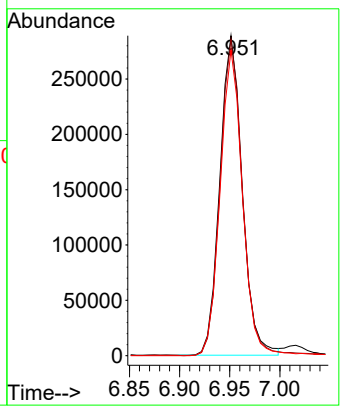


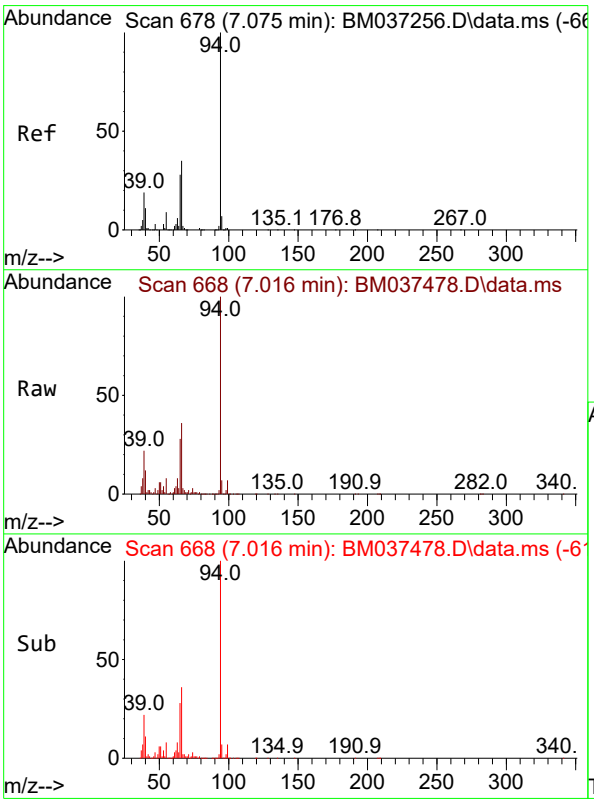
#9
Benzaldehyde
Concen: 40.833 ng
RT: 6.951 min Scan# 6
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion: 77 Resp: 447528

Ion	Ratio	Lower	Upper
77	100		
105	98.8	78.6	118.6
106	95.5	75.8	115.8

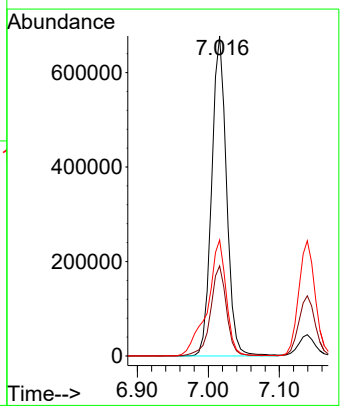


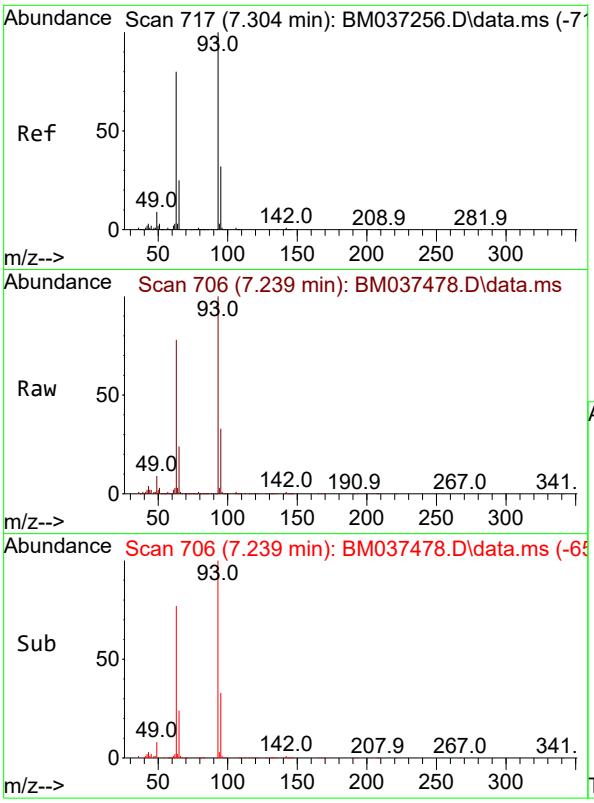


#10
Phenol
Concen: 40.563 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion: 94 Resp: 984108

Ion	Ratio	Lower	Upper
94	100		
65	28.1	8.1	48.1
66	36.2	15.5	55.5



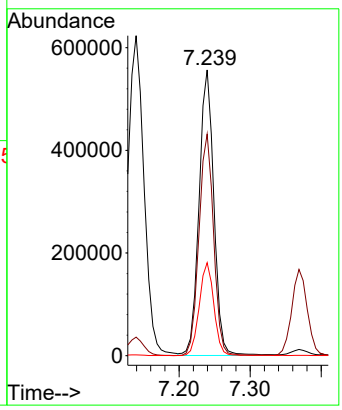


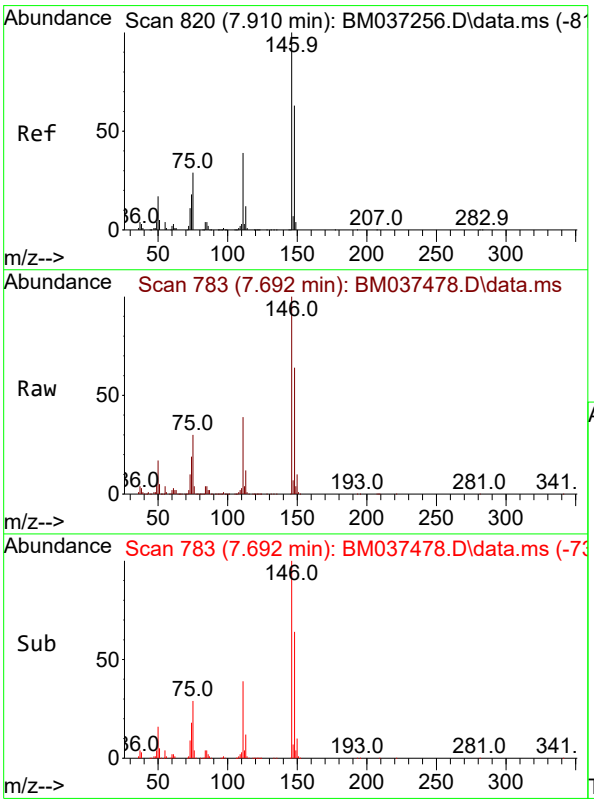
#11
bis(2-Chloroethyl)ether
Concen: 41.495 ng
RT: 7.239 min Scan# 7(
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion: 93 Resp: 807159

Ion	Ratio	Lower	Upper
93	100		
63	77.5	59.3	99.3
95	32.5	12.0	52.0

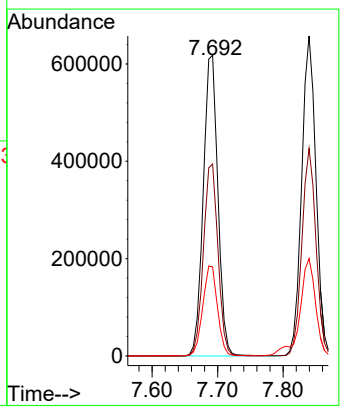


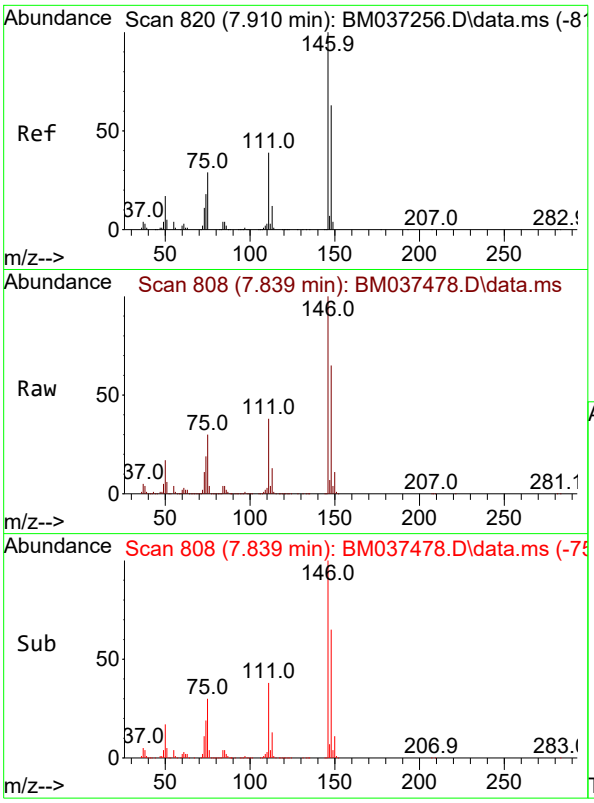


#12
1,3-Dichlorobenzene
Concen: 45.312 ng
RT: 7.692 min Scan# 783
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:146 Resp: 961420

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.5	75.7
75	29.6	24.5	36.7



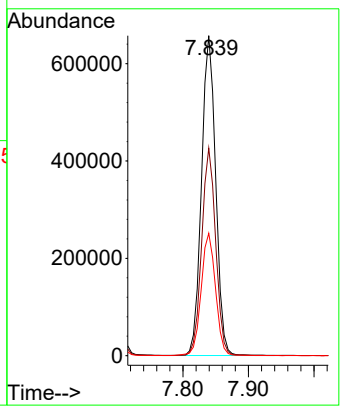


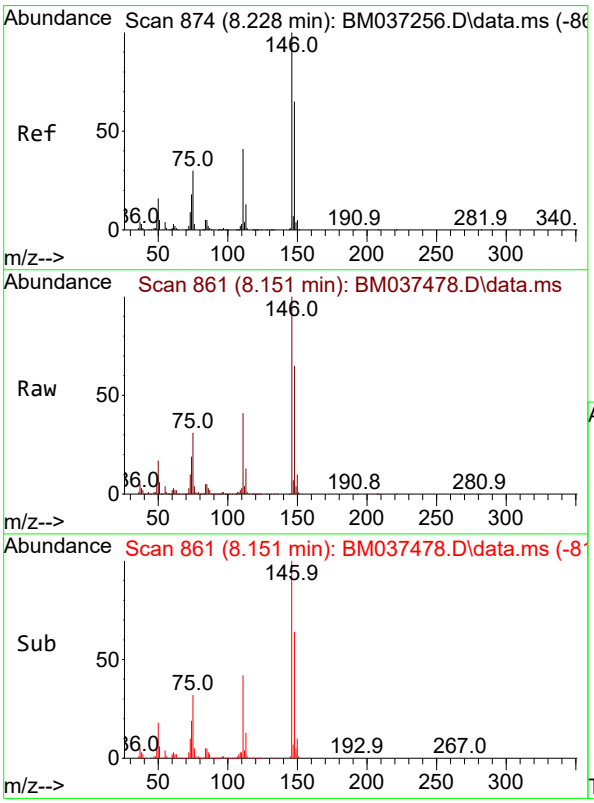
#13
1,4-Dichlorobenzene
Concen: 45.246 ng
RT: 7.839 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:146 Resp: 990264

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.5	75.7
111	38.2	31.1	46.7

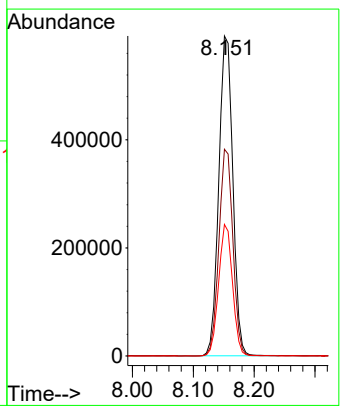


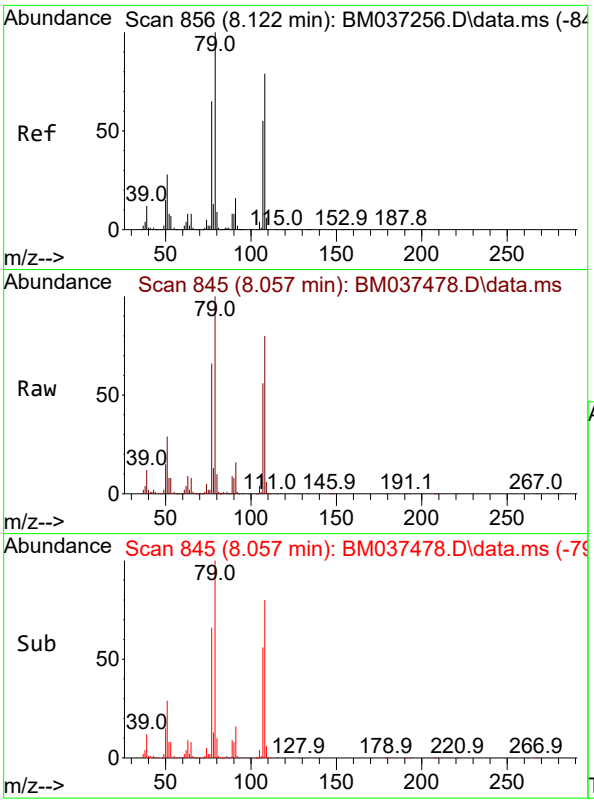


#14
1,2-Dichlorobenzene
Concen: 45.103 ng
RT: 8.151 min Scan# 861
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:146 Resp: 948059

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.4	78.6
111	41.1	33.0	49.6



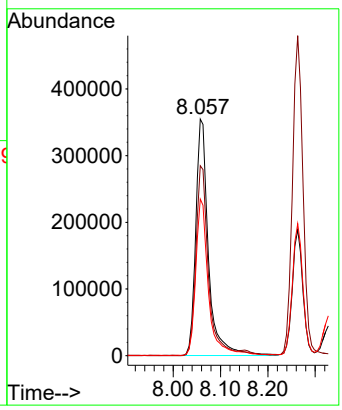


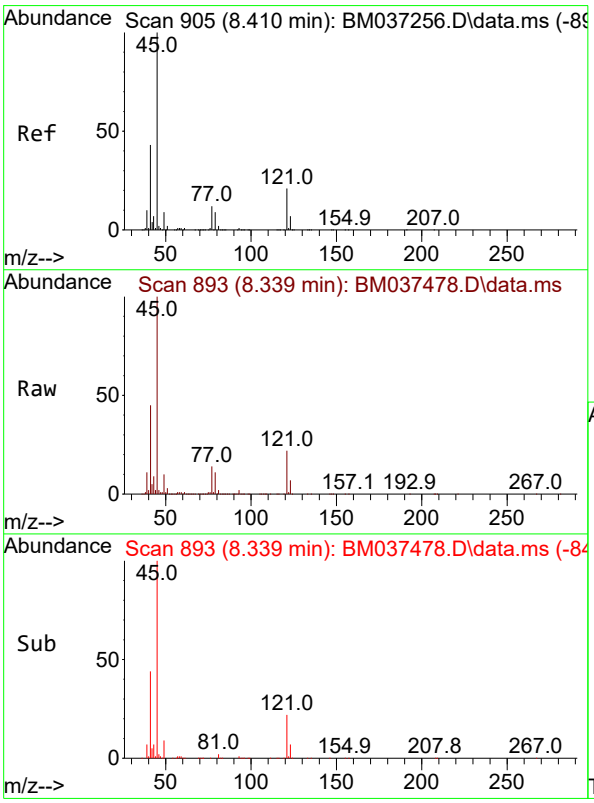
#15
Benzyl Alcohol
Concen: 42.857 ng
RT: 8.057 min Scan# 84
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion: 79 Resp: 663423

Ion	Ratio	Lower	Upper
79	100		
108	80.3	63.1	94.7
77	66.2	51.7	77.5

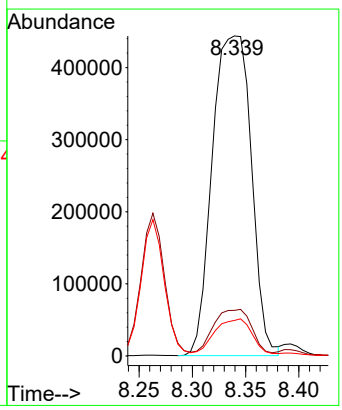


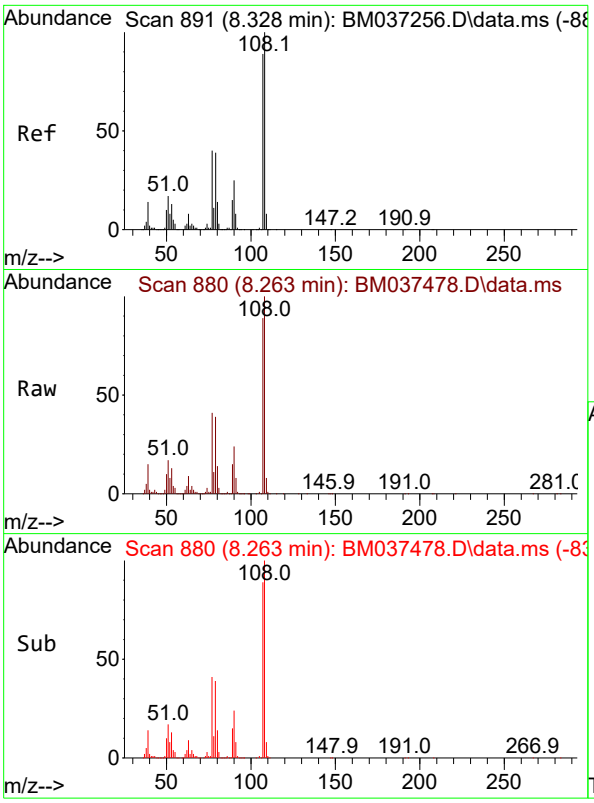


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.745 ng
RT: 8.339 min Scan# 893
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion: 45 Resp: 1129910

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	34.0
79	11.1	0.0	30.6



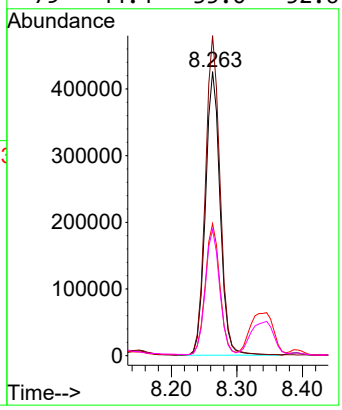


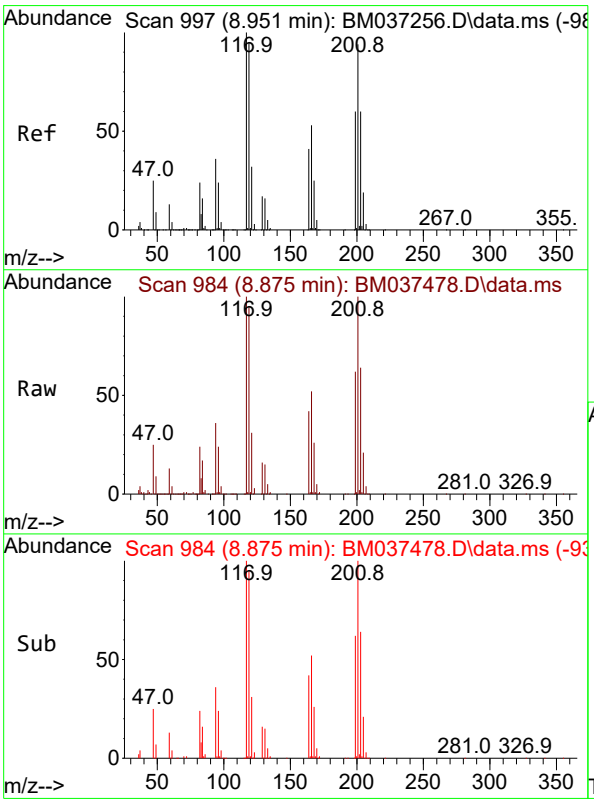
#17
2-Methylphenol
Concen: 41.696 ng
RT: 8.263 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:107 Resp: 661108

Ion	Ratio	Lower	Upper
107	100		
108	112.7	89.5	134.3
77	46.5	36.2	54.2
79	44.4	35.0	52.6

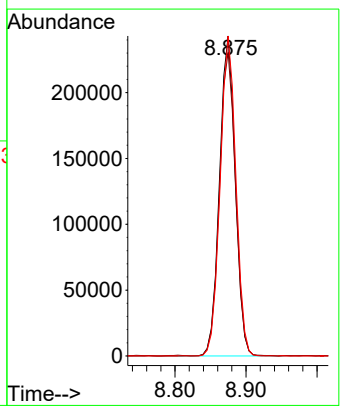


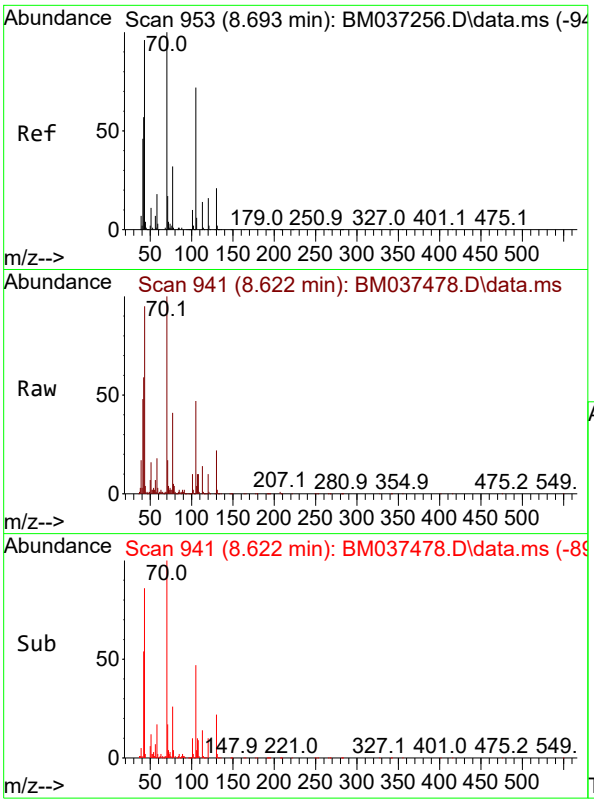


#18
Hexachloroethane
Concen: 48.420 ng
RT: 8.875 min Scan# 984
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:117 Resp: 373727

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.9	113.9
201	100.0	75.0	112.4



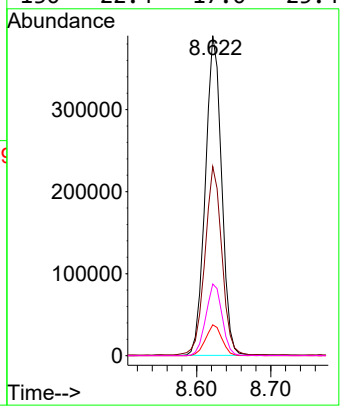


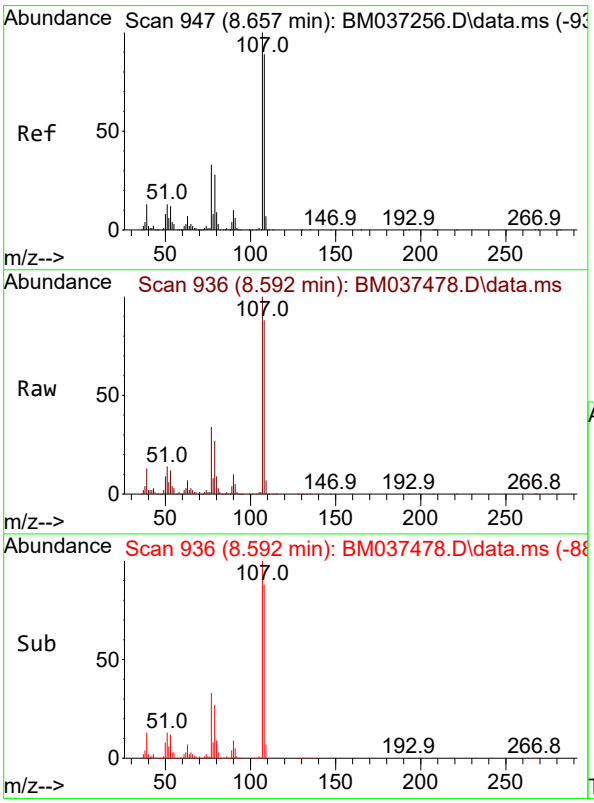
#19
n-Nitroso-di-n-propylamine
Concen: 40.075 ng
RT: 8.622 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion: 70 Resp: 594756

Ion	Ratio	Lower	Upper
70	100		
42	59.1	46.4	69.6
101	9.7	7.8	11.8
130	22.4	17.0	25.4

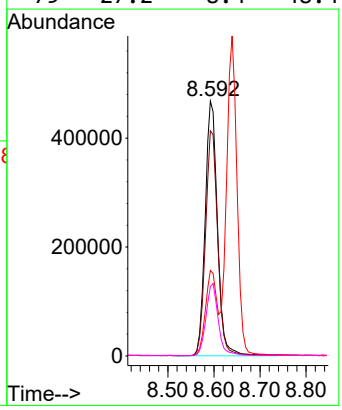


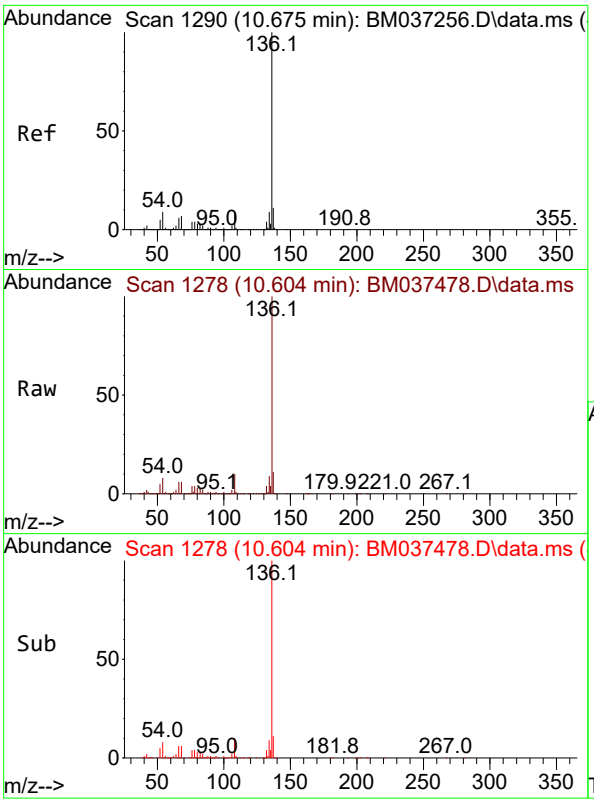


#20
3+4-Methylphenols
Concen: 39.964 ng
RT: 8.592 min Scan# 936
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:107 Resp: 870350

Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.4	109.4
77	33.5	12.8	52.8
79	27.2	8.4	48.4



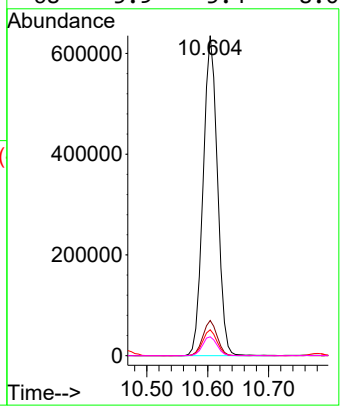


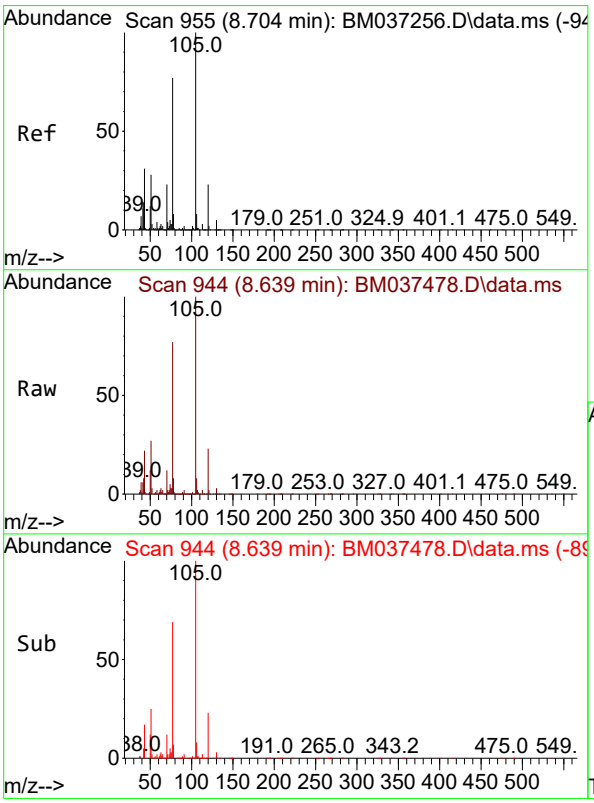
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.604 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:136 Resp: 1037092

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	8.1	7.0	10.4
68	5.9	5.4	8.0

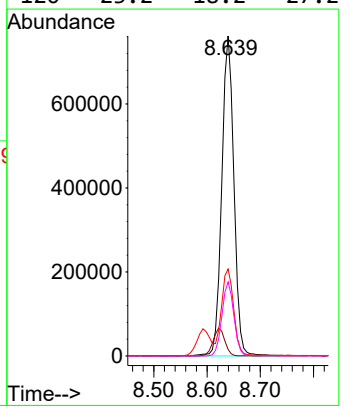


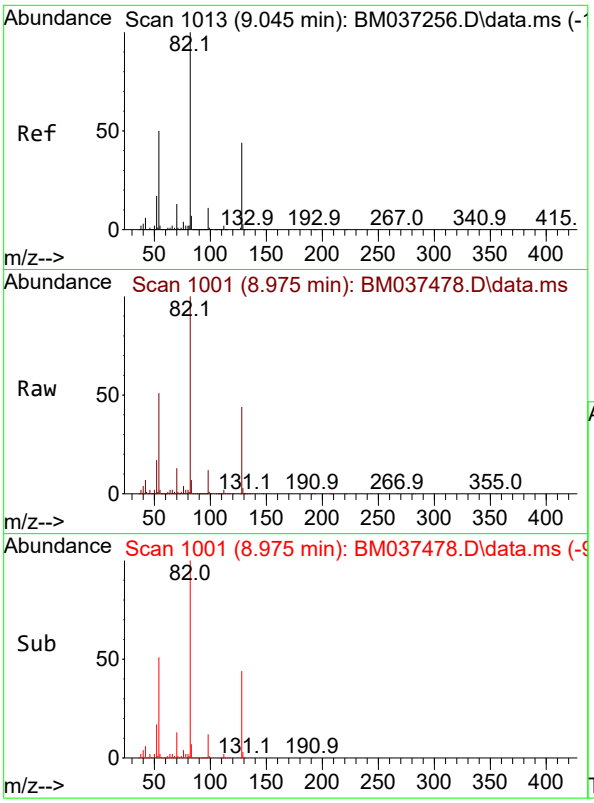


#22
Acetophenone
Concen: 44.730 ng
RT: 8.639 min Scan# 944
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:105 Resp: 1205737

Ion	Ratio	Lower	Upper
105	100		
71	2.1	3.0	4.4#
51	27.1	22.1	33.1
120	23.2	18.2	27.2



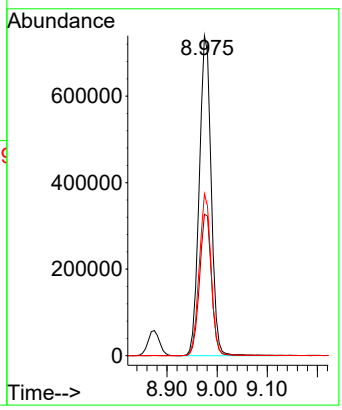


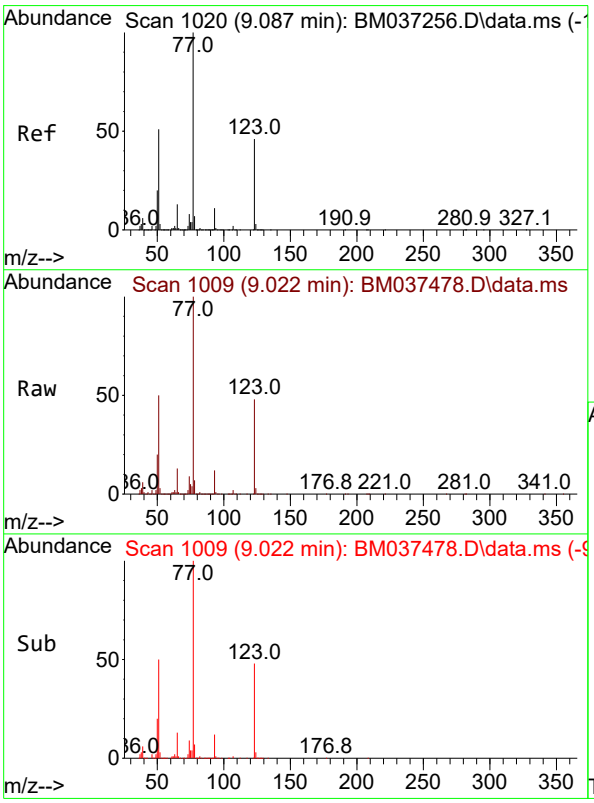
#23
Nitrobenzene-d5
Concen: 59.406 ng
RT: 8.975 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion: 82 Resp: 1221130

Ion	Ratio	Lower	Upper
82	100		
128	44.2	35.2	52.8
54	50.6	40.4	60.6

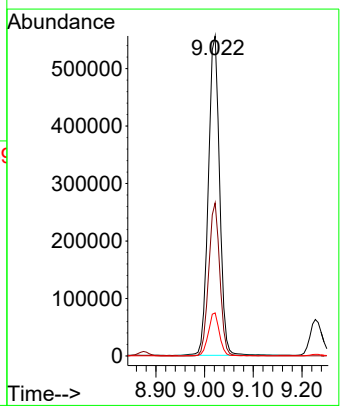


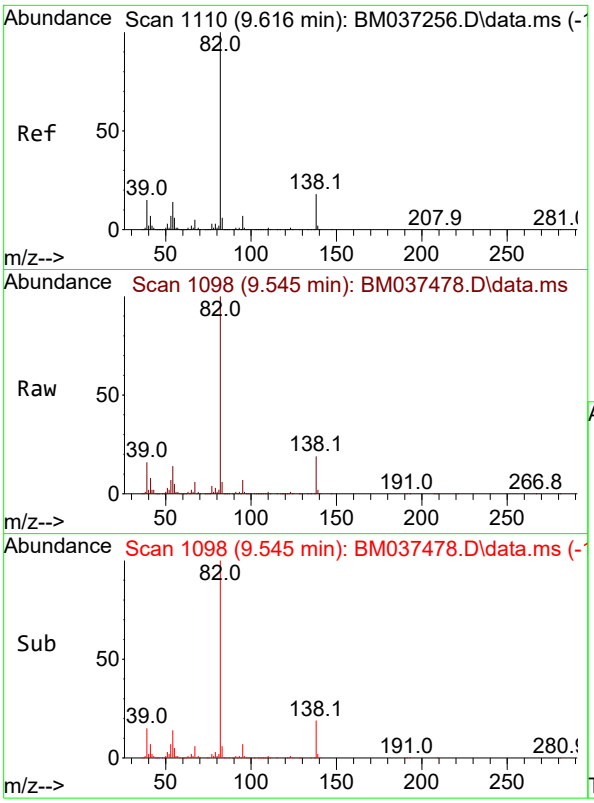


#24
Nitrobenzene
Concen: 42.792 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion: 77 Resp: 891782

Ion	Ratio	Lower	Upper
77	100		
123	47.9	36.6	55.0
65	13.5	10.6	16.0



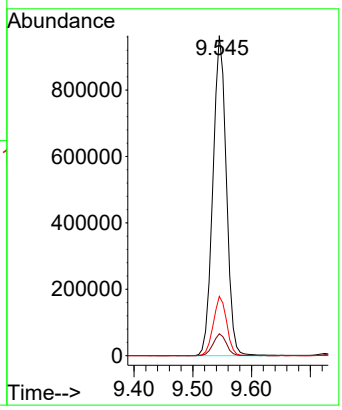


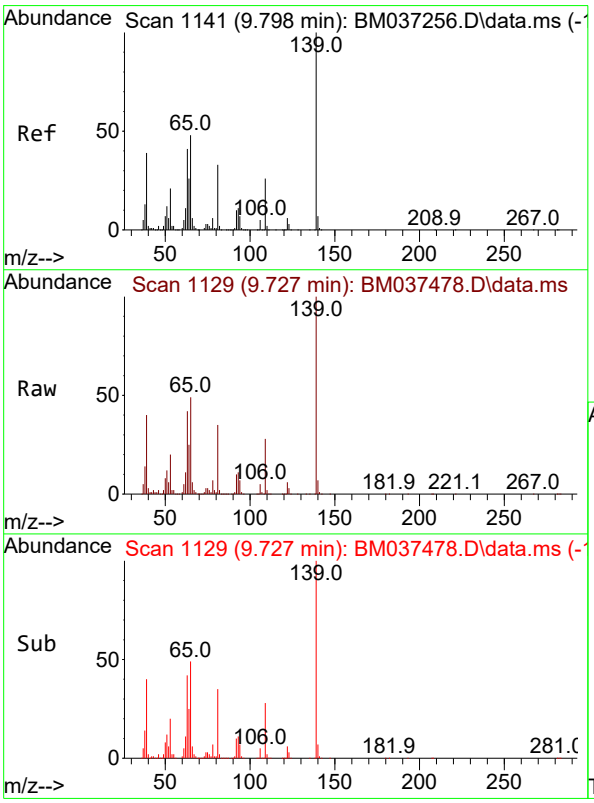
#25
Isophorone
Concen: 44.479 ng
RT: 9.545 min Scan# 1(
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion: 82 Resp: 1528065

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	18.6	14.2	21.4

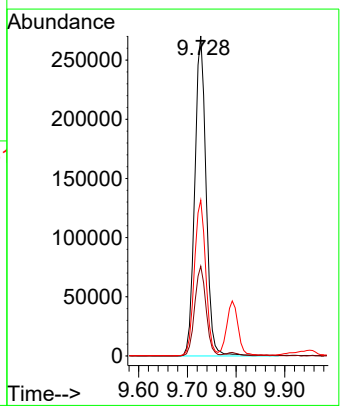


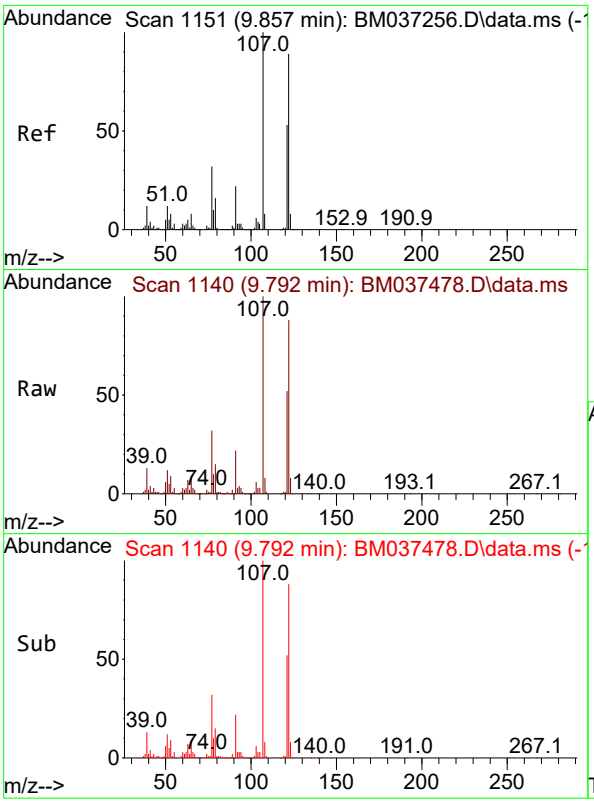


#26
2-Nitrophenol
Concen: 47.256 ng
RT: 9.727 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:139 Resp: 440883

Ion	Ratio	Lower	Upper
139	100		
109	28.1	21.1	31.7
65	48.7	38.6	58.0



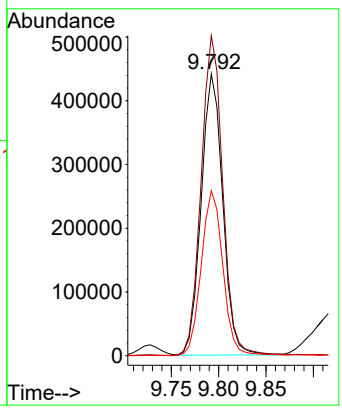


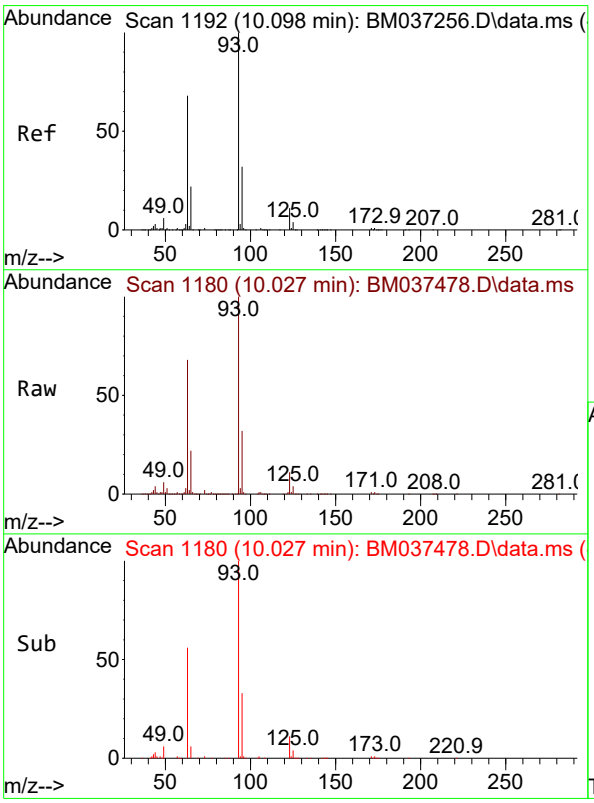
#27
2,4-Dimethylphenol
Concen: 50.525 ng
RT: 9.792 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:122 Resp: 699560

Ion	Ratio	Lower	Upper
122	100		
107	113.6	89.7	134.5
121	58.5	47.1	70.7

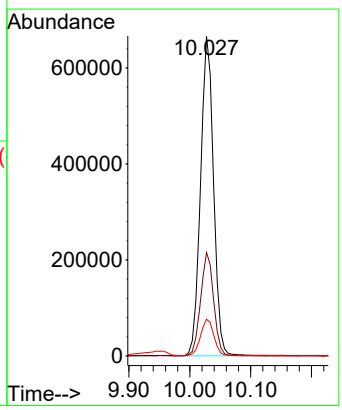


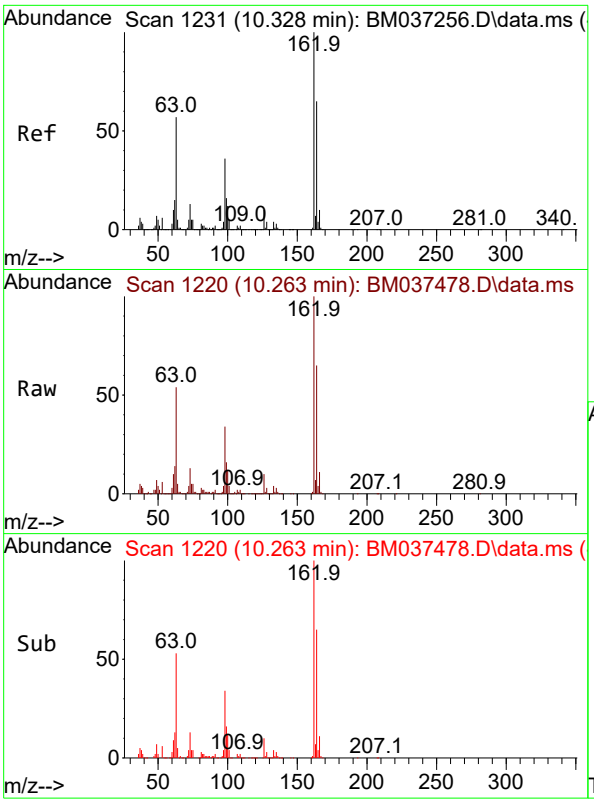


#28
bis(2-Chloroethoxy)methane
Concen: 46.222 ng
RT: 10.027 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion: 93 Resp: 987989

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.8
123	11.5	9.3	13.9



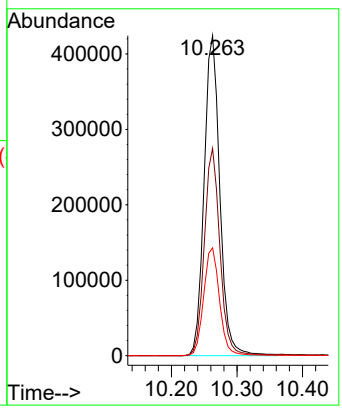


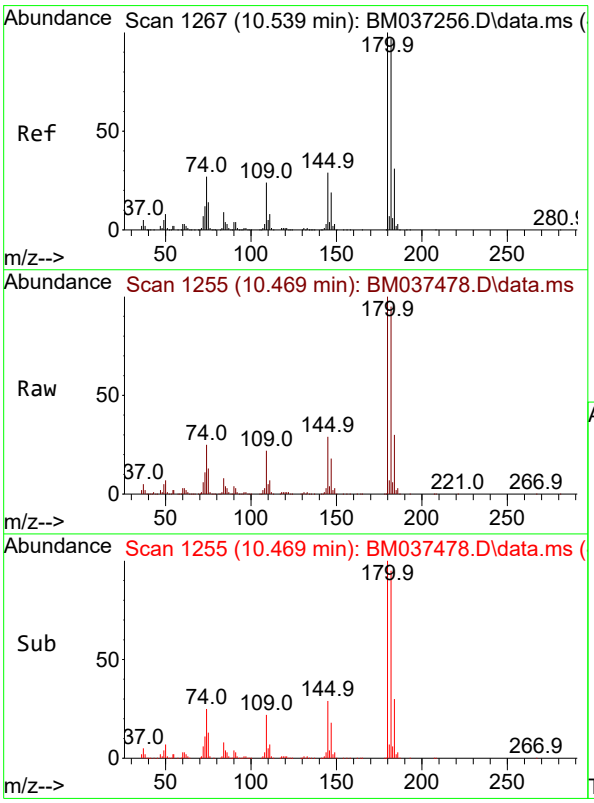
#29
2,4-Dichlorophenol
Concen: 44.665 ng
RT: 10.263 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:162 Resp: 709893

Ion	Ratio	Lower	Upper
162	100		
164	64.8	45.0	85.0
98	33.7	16.2	56.2

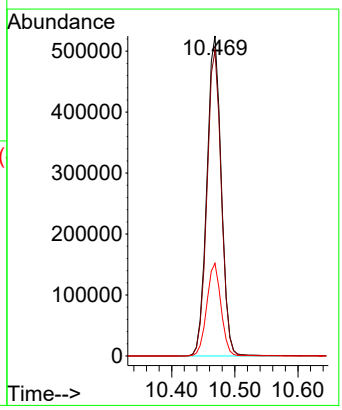


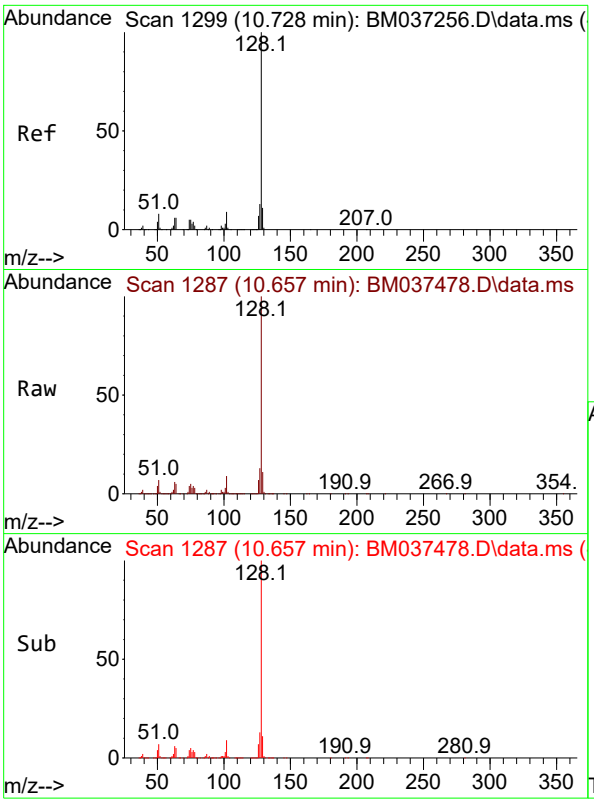


#30
1,2,4-Trichlorobenzene
Concen: 46.011 ng
RT: 10.469 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:180 Resp: 829293

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.5	116.3
145	29.0	23.5	35.3



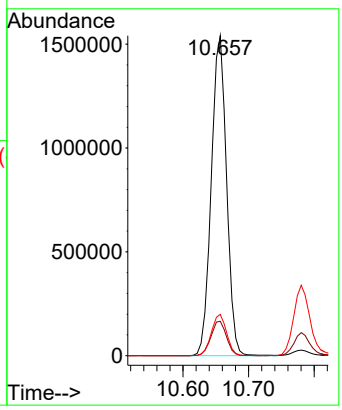


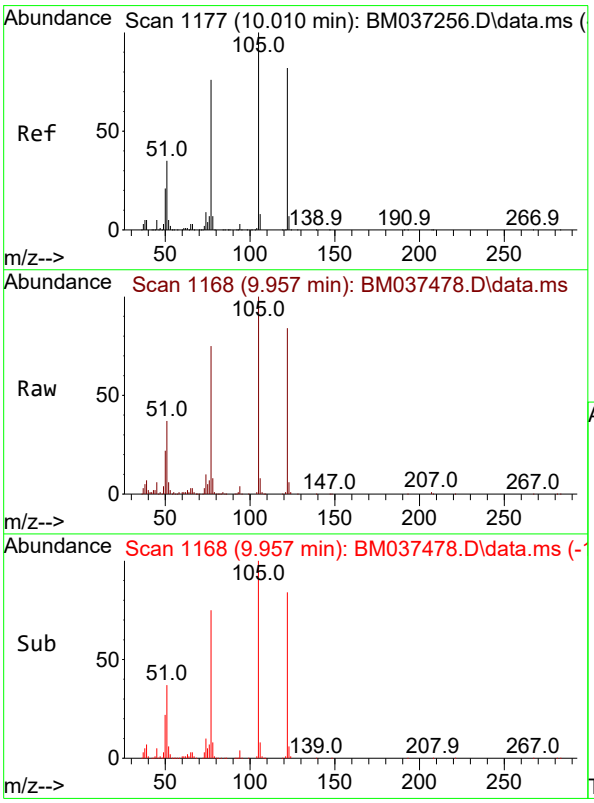
#31
Naphthalene
Concen: 42.343 ng
RT: 10.657 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:128 Resp: 2487946

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	12.9	10.2	15.2

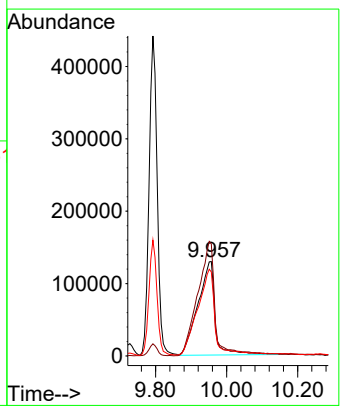


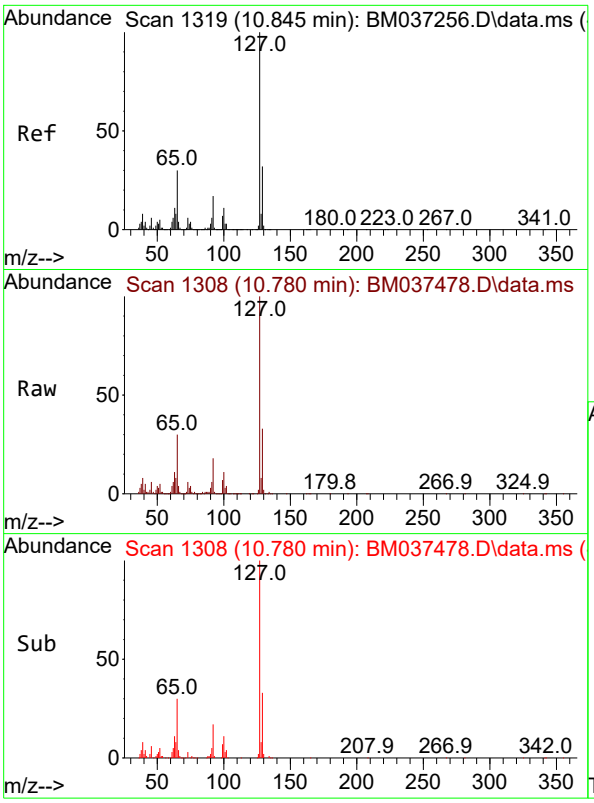


#32
Benzoic acid
Concen: 36.648 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.024 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:122 Resp: 437472

Ion	Ratio	Lower	Upper
122	100		
105	118.7	100.1	140.1
77	89.0	71.7	111.7



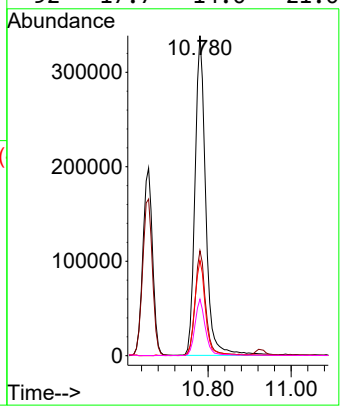


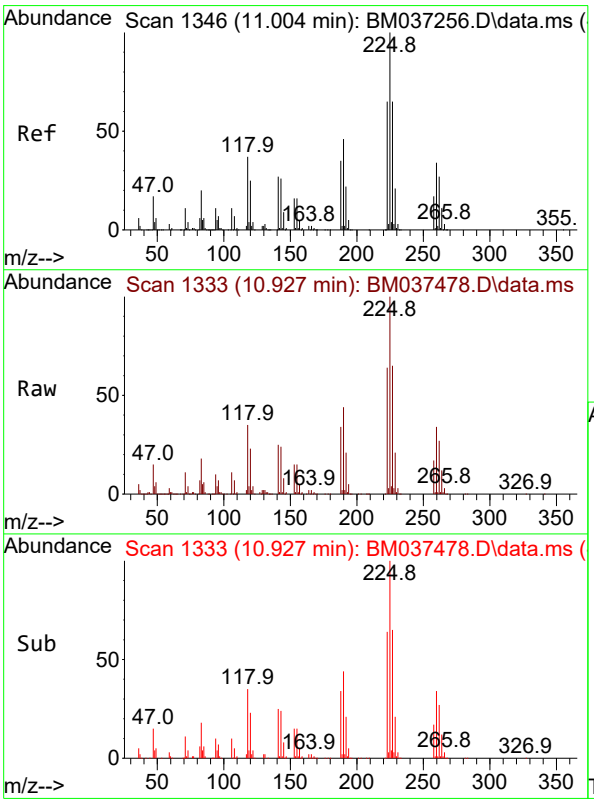
#33
4-Chloroaniline
Concen: 26.055 ng
RT: 10.780 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:127 Resp: 609808

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.5	38.3
65	29.8	24.0	36.0
92	17.7	14.0	21.0

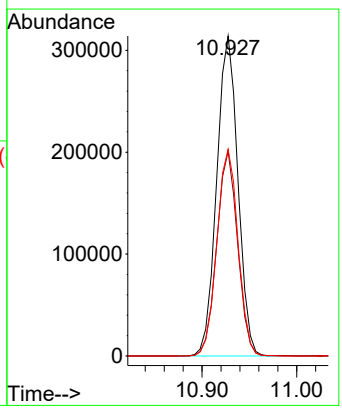


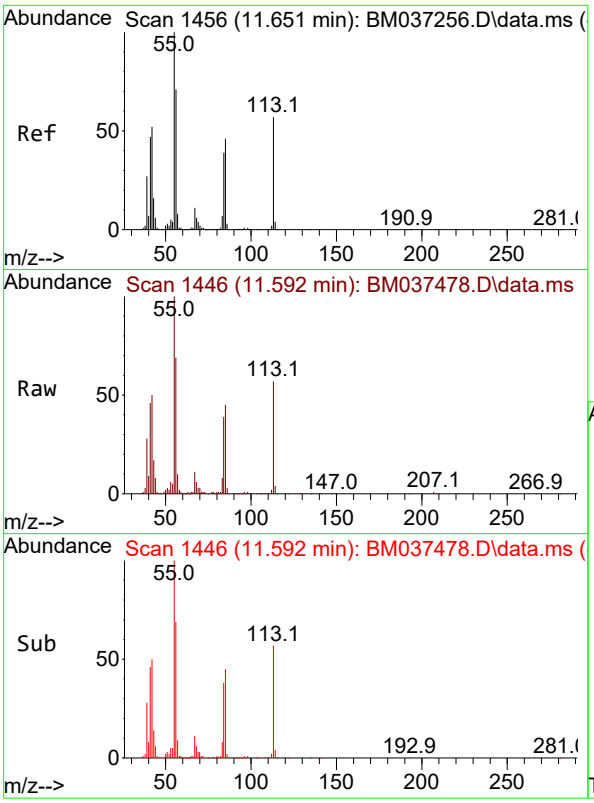


#34
Hexachlorobutadiene
Concen: 48.514 ng
RT: 10.927 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:225 Resp: 488267

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.9	77.9
227	64.6	52.2	78.4



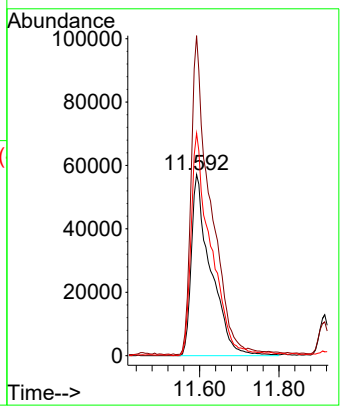


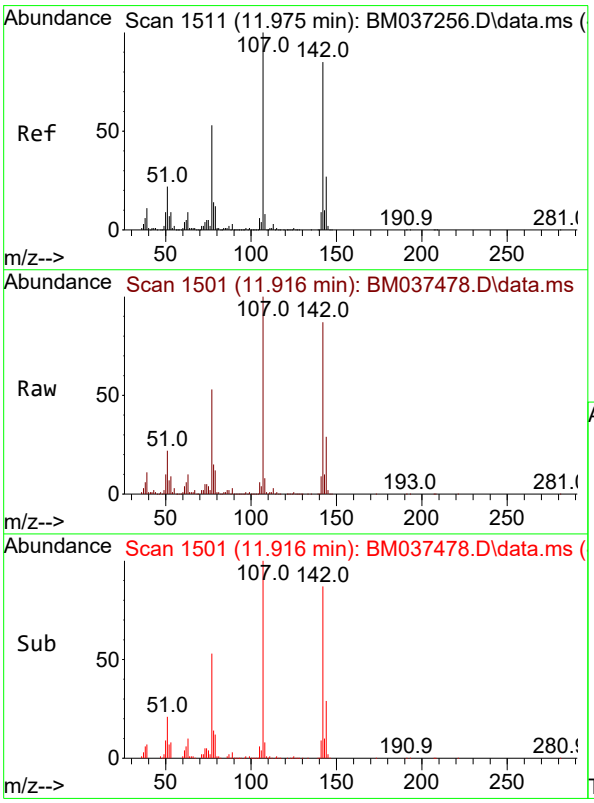
#35
Caprolactam
Concen: 40.133 ng
RT: 11.592 min Scan# 14
Delta R.T. -0.024 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:113 Resp: 193919

Ion	Ratio	Lower	Upper
113	100		
55	176.7	156.9	196.9
56	122.8	106.4	146.4

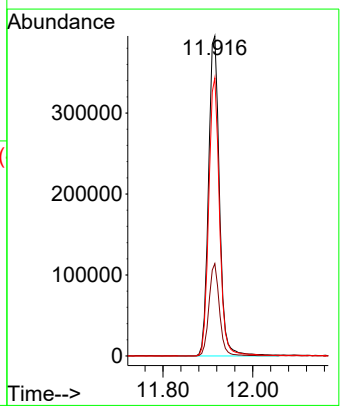


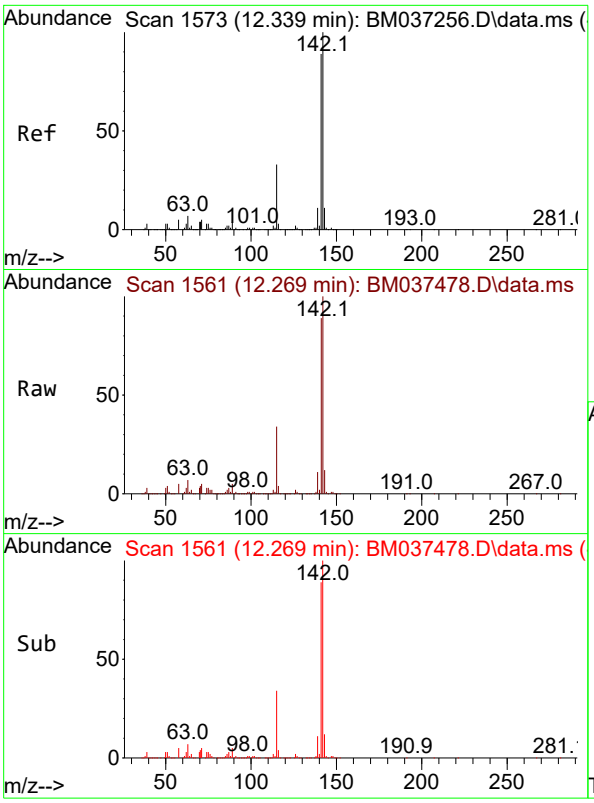


#36
4-Chloro-3-methylphenol
Concen: 40.846 ng
RT: 11.916 min Scan# 1501
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:107 Resp: 669015

Ion	Ratio	Lower	Upper
107	100		
144	28.8	21.8	32.6
142	86.9	68.1	102.1



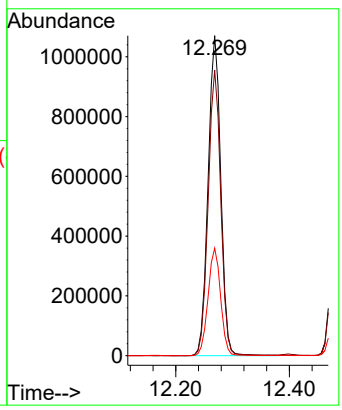


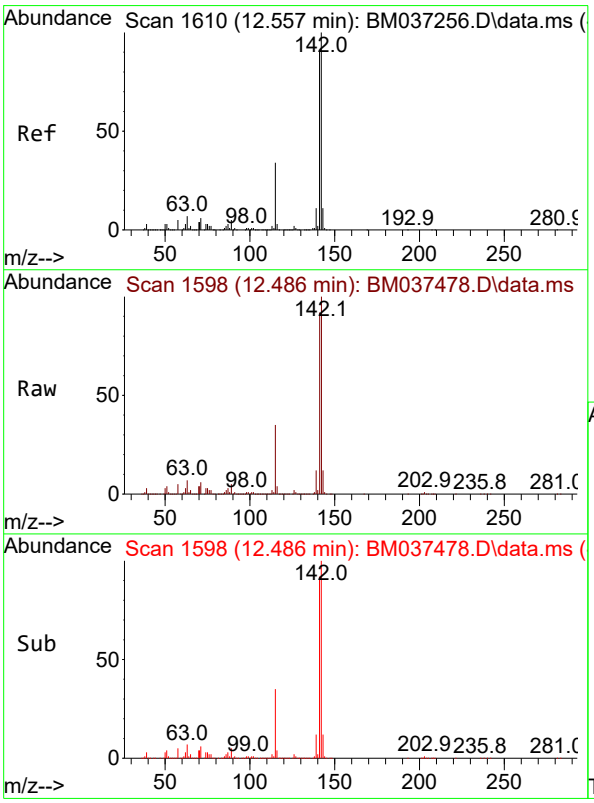
#37
2-Methylnaphthalene
Concen: 41.397 ng
RT: 12.269 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:142 Resp: 1648027

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.3	106.9
115	33.6	26.0	39.0

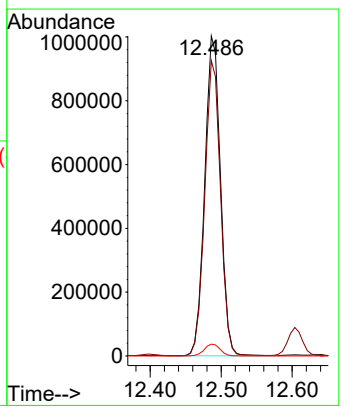


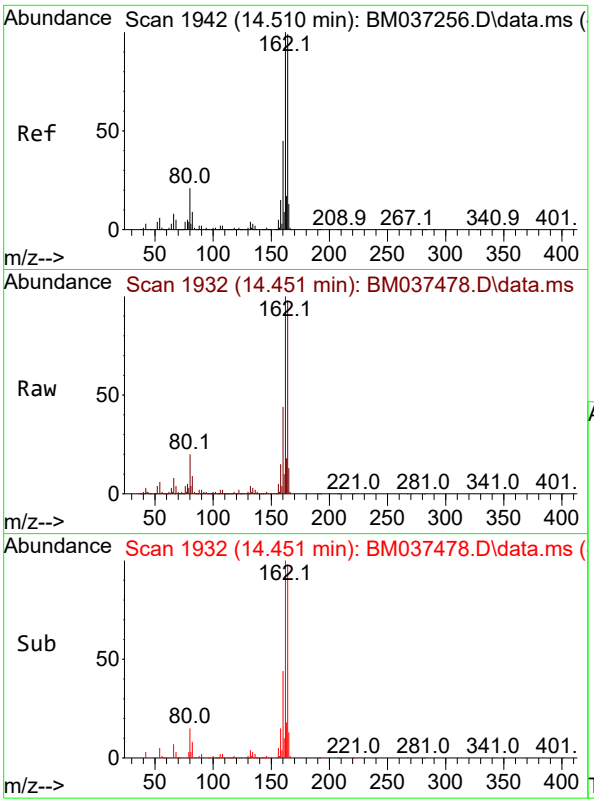


#38
1-Methylnaphthalene
Concen: 39.692 ng
RT: 12.486 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:142 Resp: 1543964

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.0	109.6
116	3.7	2.8	4.2



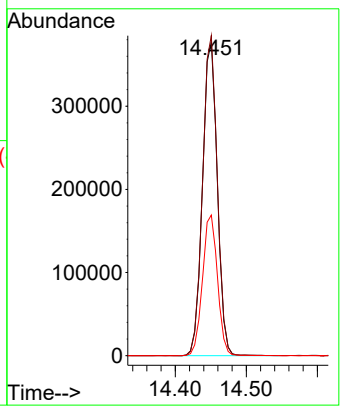


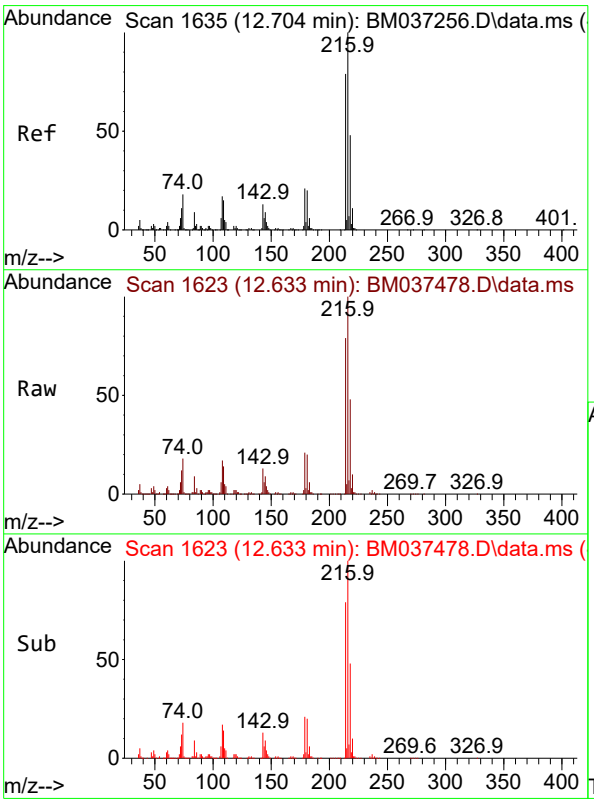
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:164 Resp: 546213

Ion	Ratio	Lower	Upper
164	100		
162	102.0	80.6	120.8
160	44.8	36.2	54.4

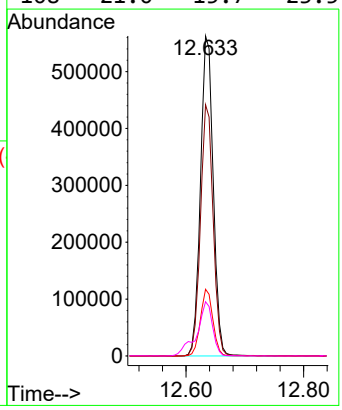


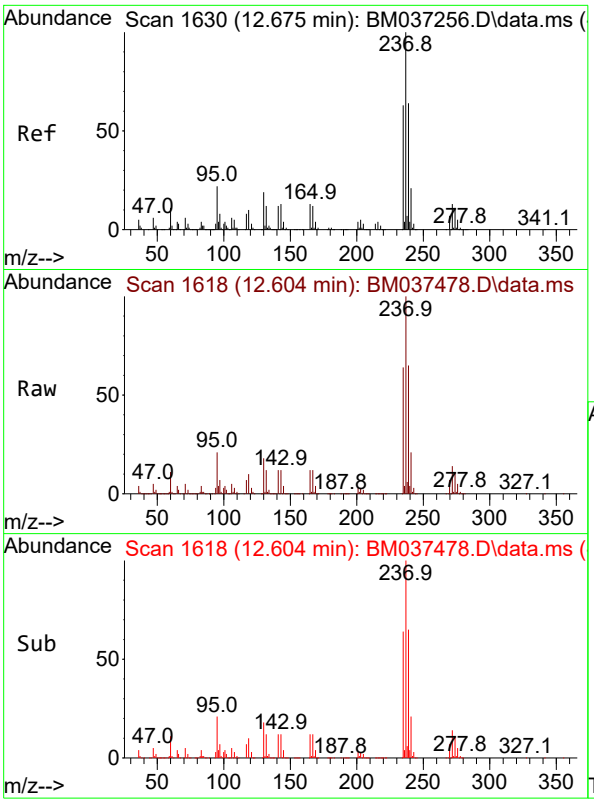


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.408 ng
RT: 12.633 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:216 Resp: 844280

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.1	94.7
179	20.5	16.8	25.2
108	21.0	15.7	23.5



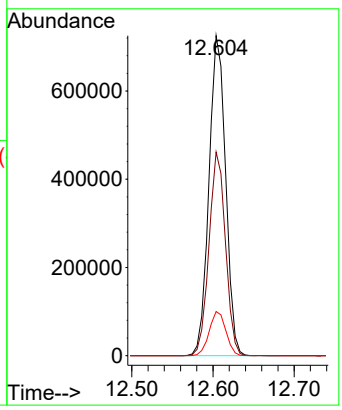


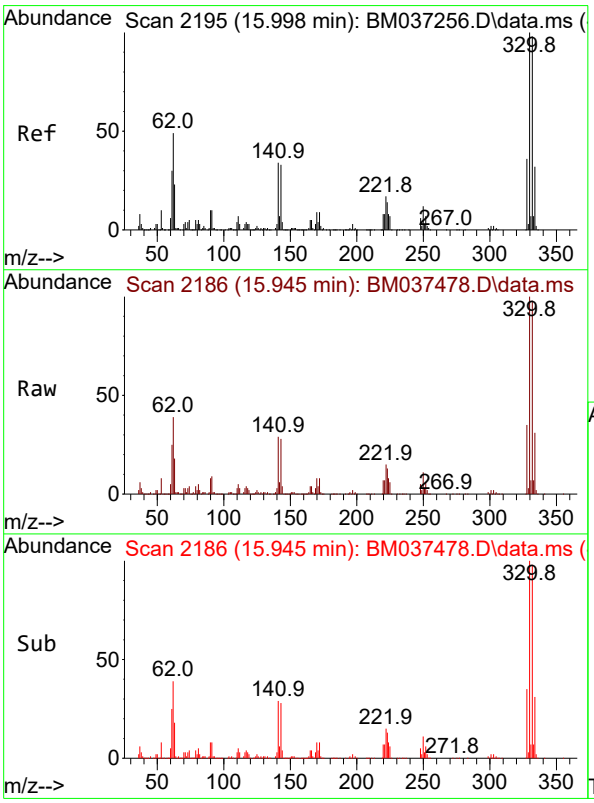
#41
Hexachlorocyclopentadiene
Concen: 131.820 ng
RT: 12.604 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:237 Resp: 1031457

Ion	Ratio	Lower	Upper
237	100		
235	63.7	42.9	82.9
272	13.8	0.0	33.1

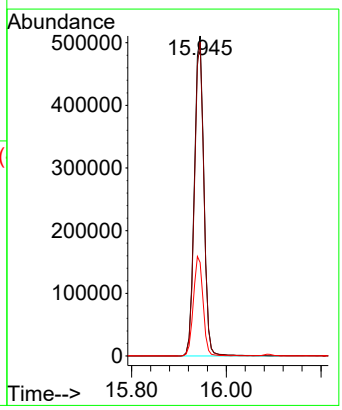


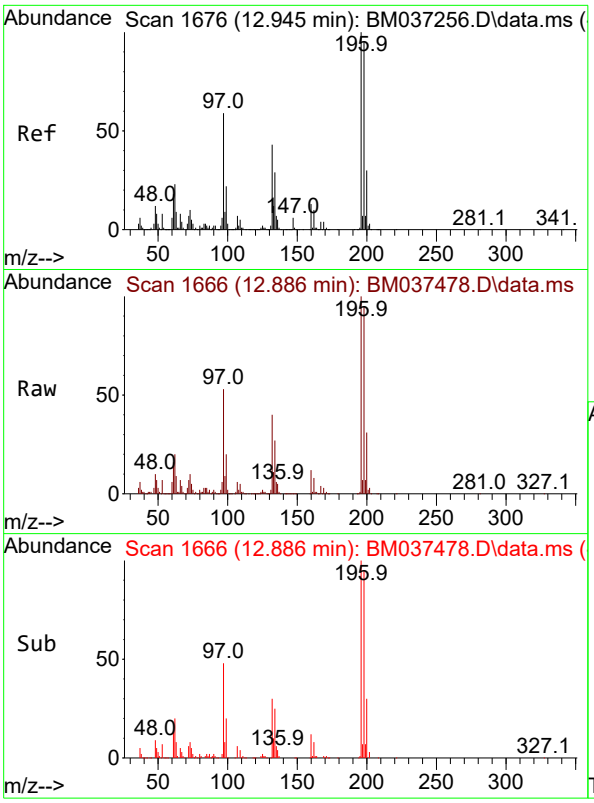


#42
2,4,6-Tribromophenol
Concen: 110.424 ng
RT: 15.945 min Scan# 2186
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:330 Resp: 710795

Ion	Ratio	Lower	Upper
330	100		
332	96.9	78.0	117.0
141	31.8	27.5	41.3



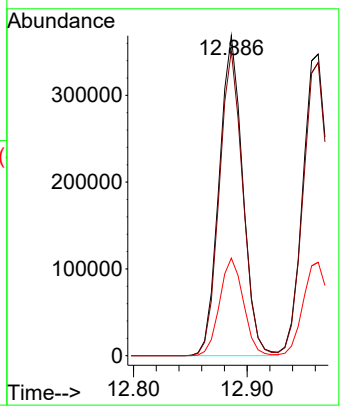


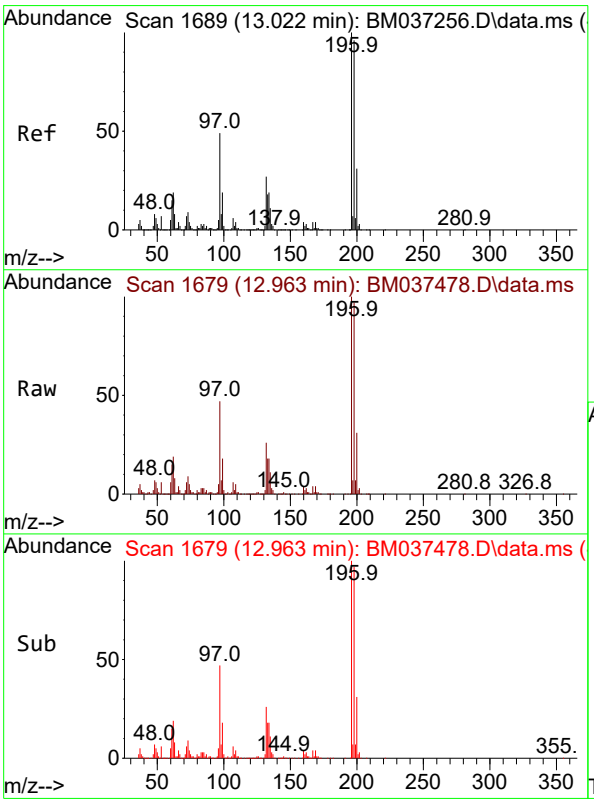
#43
2,4,6-Trichlorophenol
Concen: 47.077 ng
RT: 12.886 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:196 Resp: 532236

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.1	114.1
200	30.5	24.4	36.6

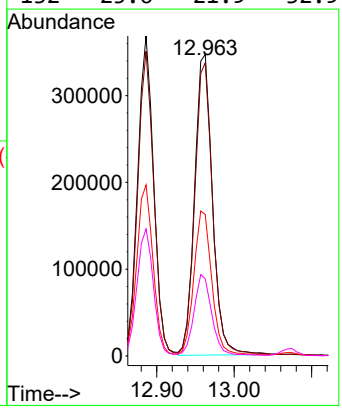


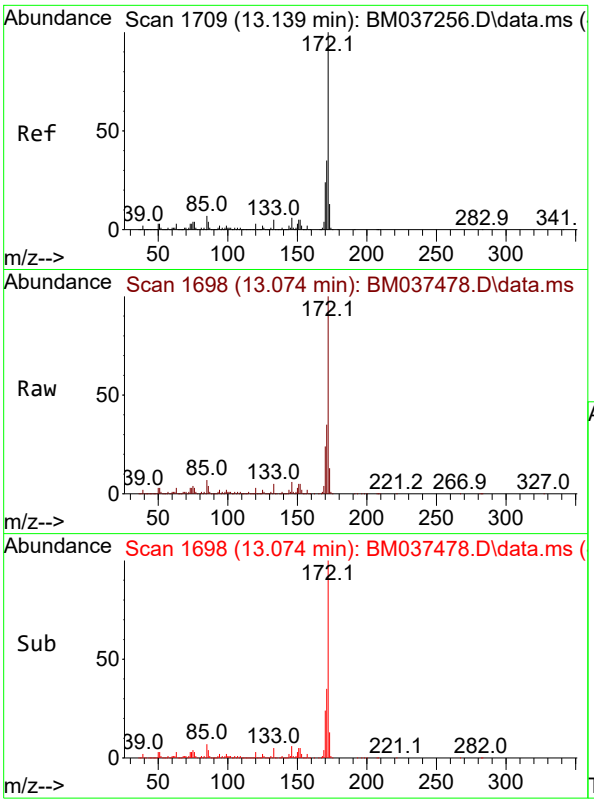


#44
2,4,5-Trichlorophenol
Concen: 44.736 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:196 Resp: 557930

Ion	Ratio	Lower	Upper
196	100		
198	97.2	77.0	115.6
97	46.9	39.4	59.2
132	25.6	21.9	32.9



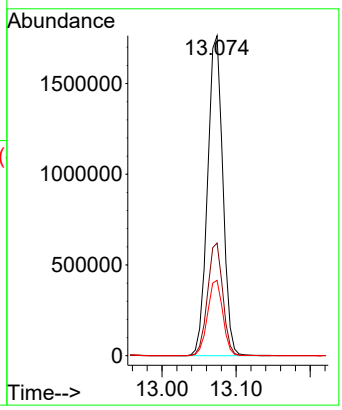


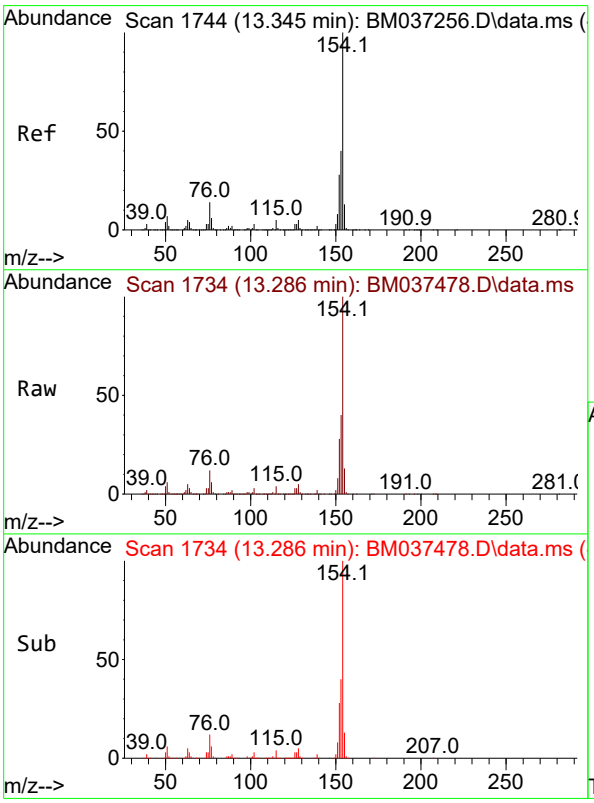
#45
2-Fluorobiphenyl
Concen: 61.257 ng
RT: 13.074 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:172 Resp: 2518233

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.1	42.1
170	23.6	19.0	28.4

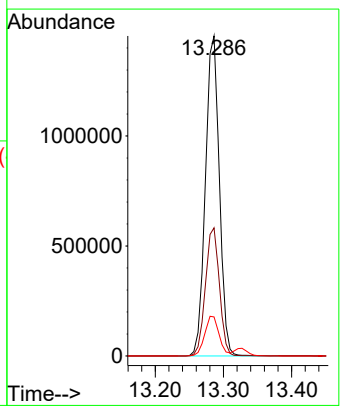


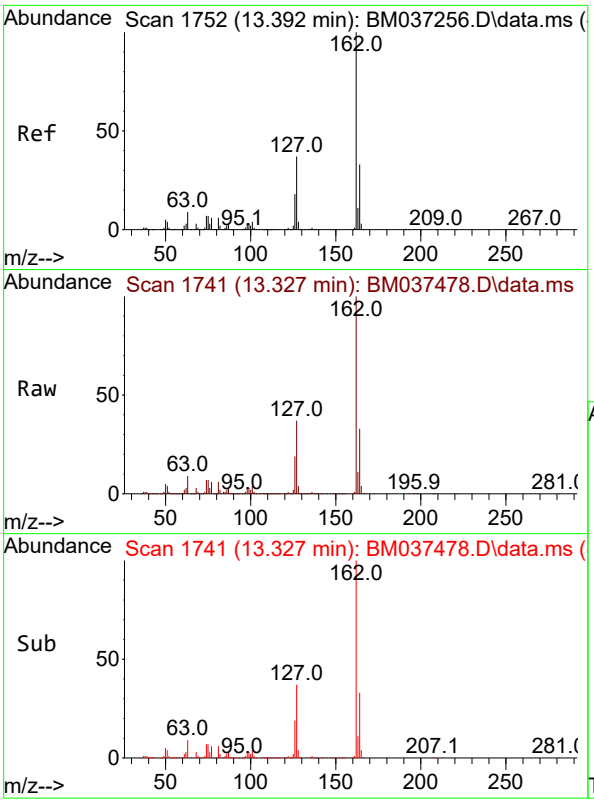


#46
1,1'-Biphenyl
Concen: 46.943 ng
RT: 13.286 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:154 Resp: 2069179

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.3	60.3
76	12.2	0.0	33.7



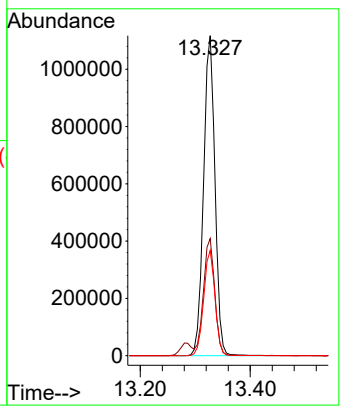


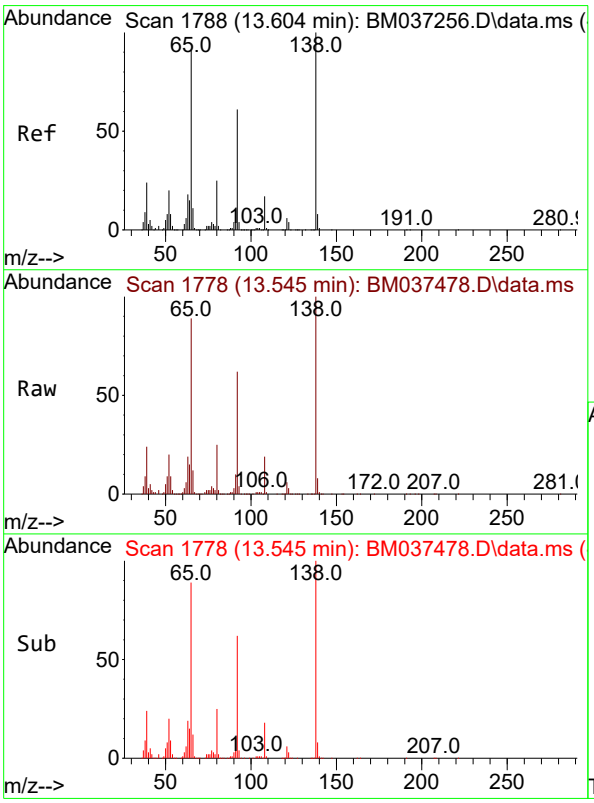
#47
2-Chloronaphthalene
Concen: 45.774 ng
RT: 13.327 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:162 Resp: 1605636

Ion	Ratio	Lower	Upper
162	100		
127	36.6	29.5	44.3
164	32.9	26.3	39.5

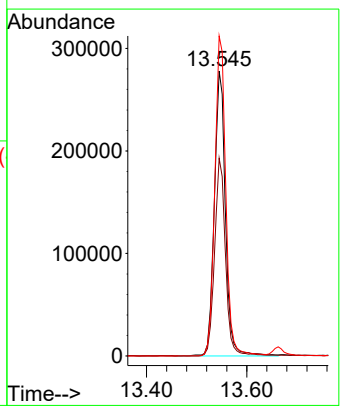


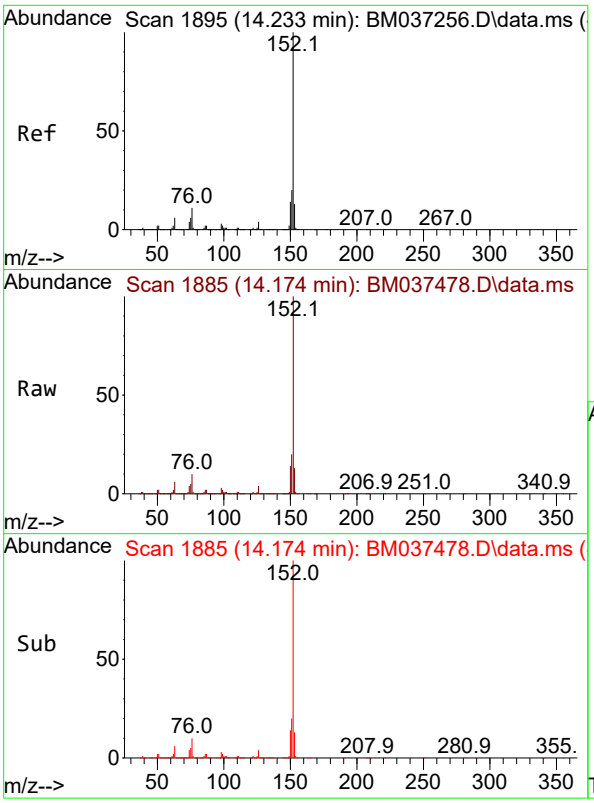


#48
2-Nitroaniline
Concen: 42.224 ng
RT: 13.545 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion: 65 Resp: 428002

Ion	Ratio	Lower	Upper
65	100		
92	69.4	53.7	80.5
138	112.3	87.4	131.2



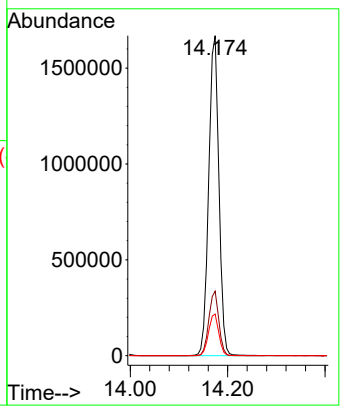


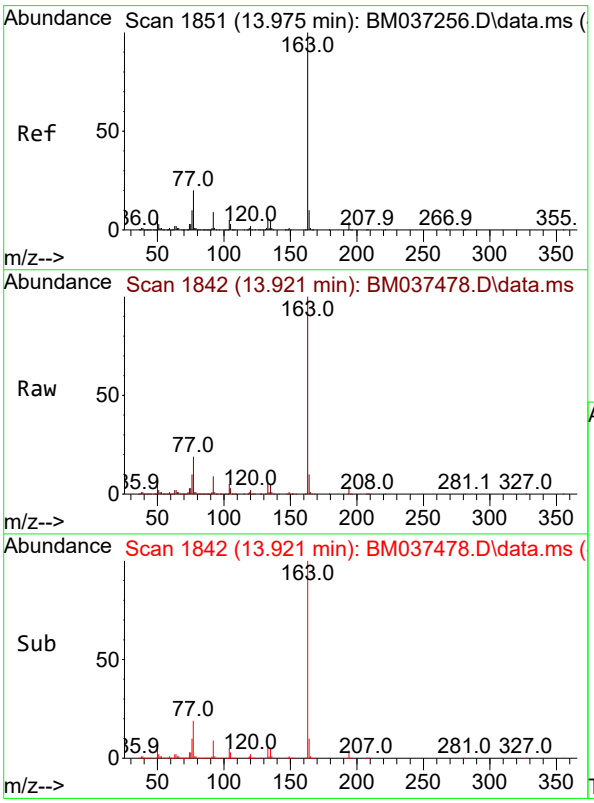
#49
Acenaphthylene
Concen: 44.290 ng
RT: 14.174 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:152 Resp: 2411610

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.0	24.0
153	13.0	10.6	15.8

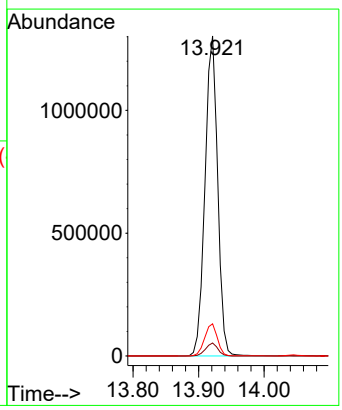


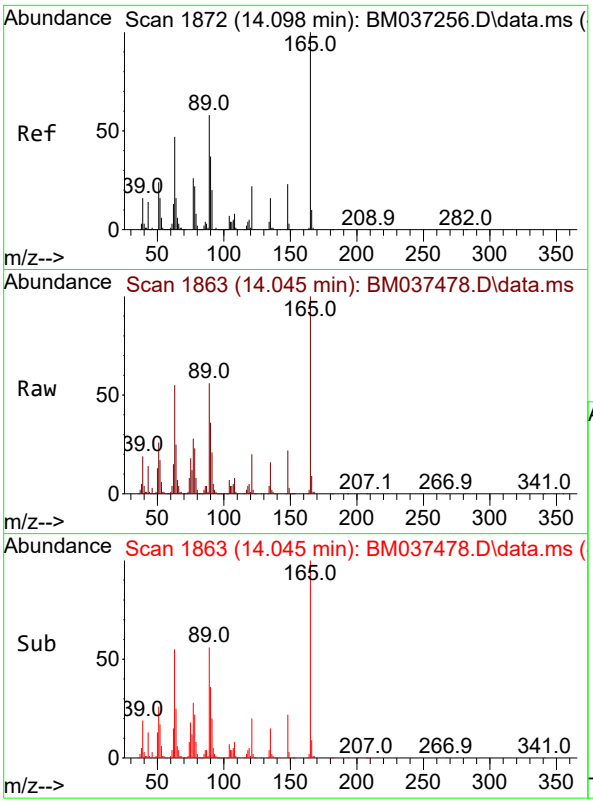


#50
Dimethylphthalate
Concen: 41.979 ng
RT: 13.921 min Scan# 1842
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:163 Resp: 1751402

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.1	8.2	12.2



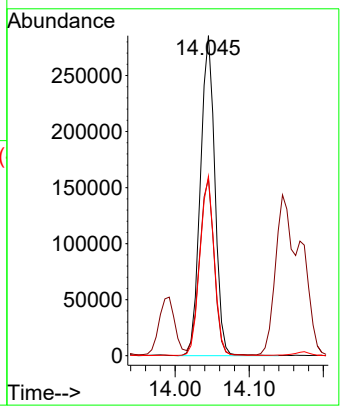


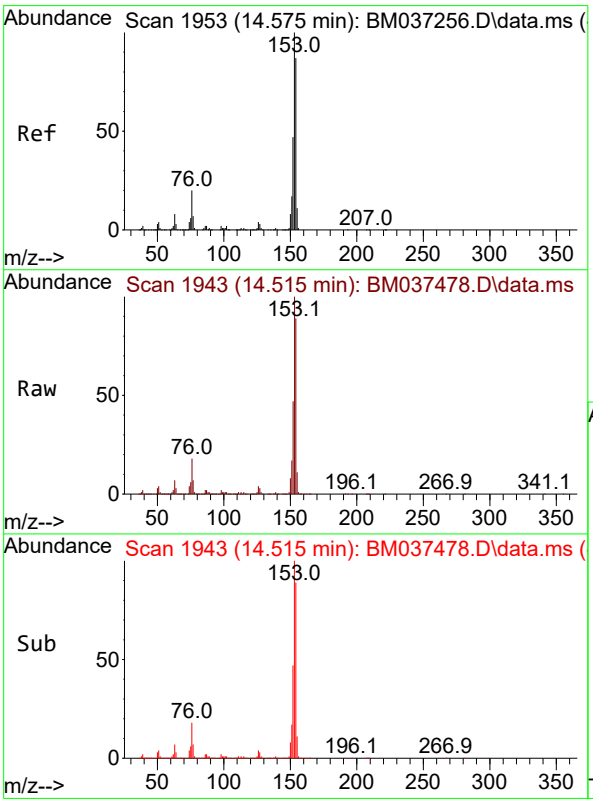
#51
2,6-Dinitrotoluene
Concen: 43.741 ng
RT: 14.045 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:165 Resp: 386461

Ion	Ratio	Lower	Upper
165	100		
63	55.3	46.2	69.2
89	56.1	46.6	69.8

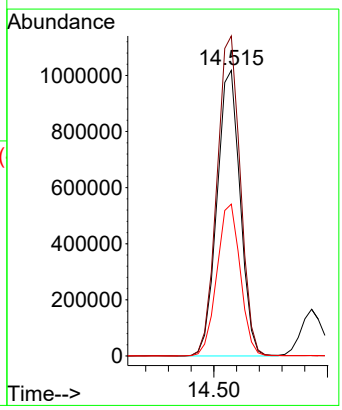


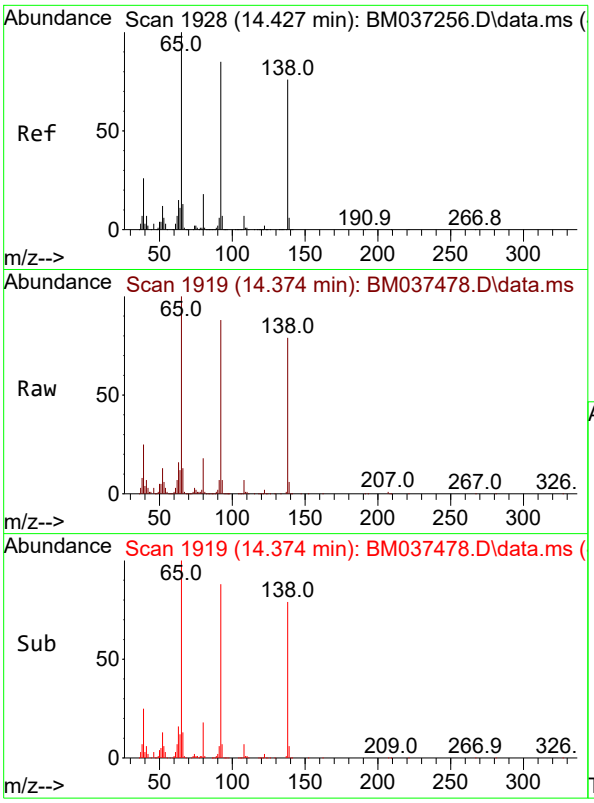


#52
Acenaphthene
Concen: 42.803 ng
RT: 14.515 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:154 Resp: 1440869

Ion	Ratio	Lower	Upper
154	100		
153	112.0	91.5	137.3
152	53.2	43.0	64.6



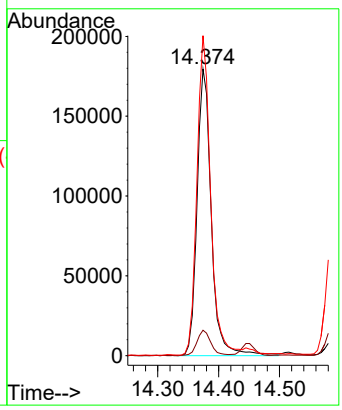


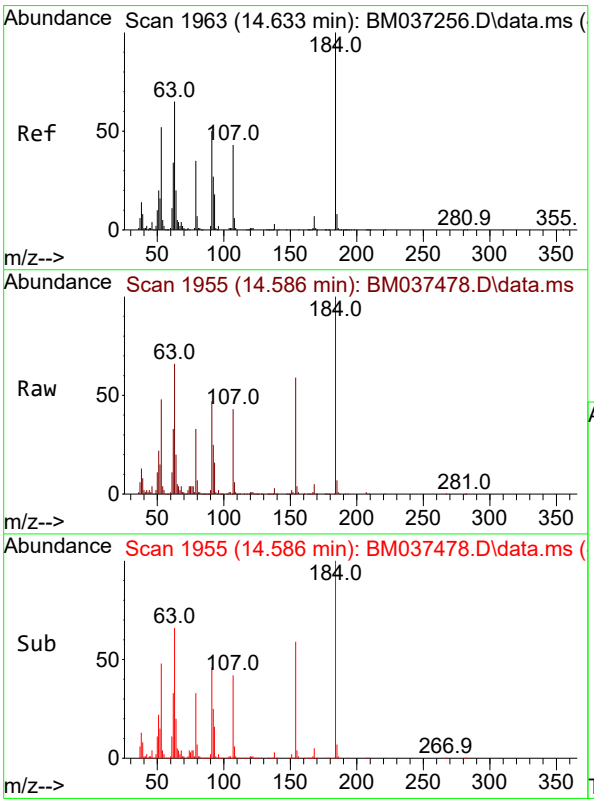
#53
3-Nitroaniline
Concen: 29.552 ng
RT: 14.374 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:138 Resp: 291692

Ion	Ratio	Lower	Upper
138	100		
108	8.9	7.3	10.9
92	111.6	89.8	134.8

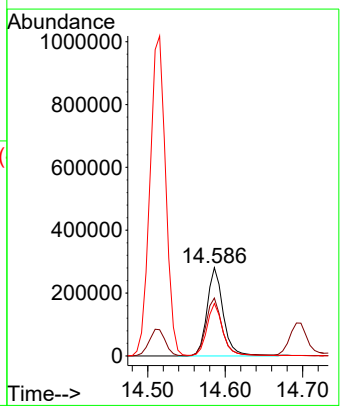


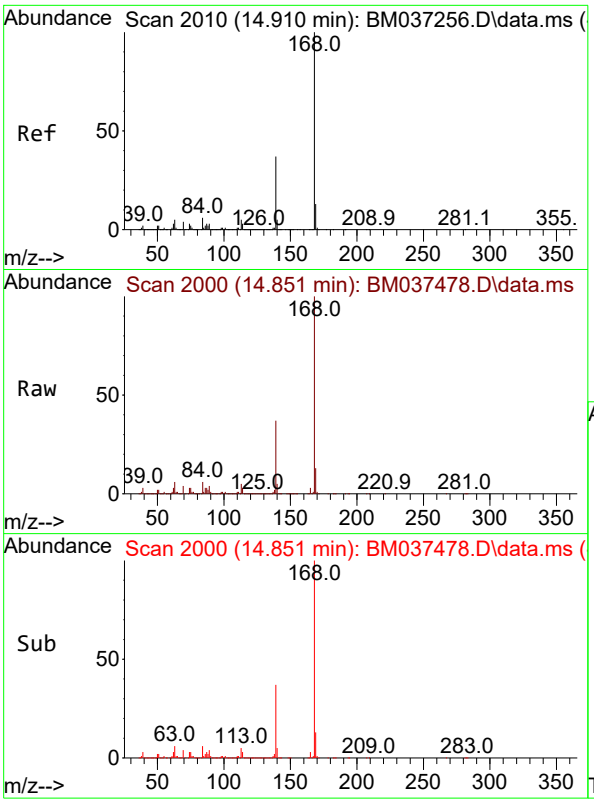


#54
2,4-Dinitrophenol
Concen: 70.675 ng
RT: 14.586 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:184 Resp: 406398

Ion	Ratio	Lower	Upper
184	100		
63	65.7	57.7	86.5
154	59.4	48.3	72.5



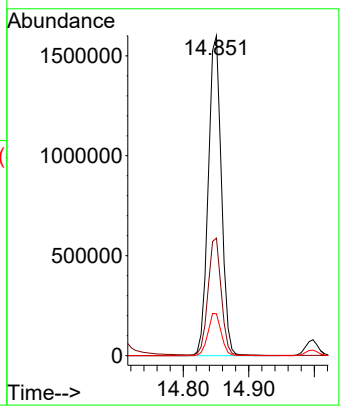


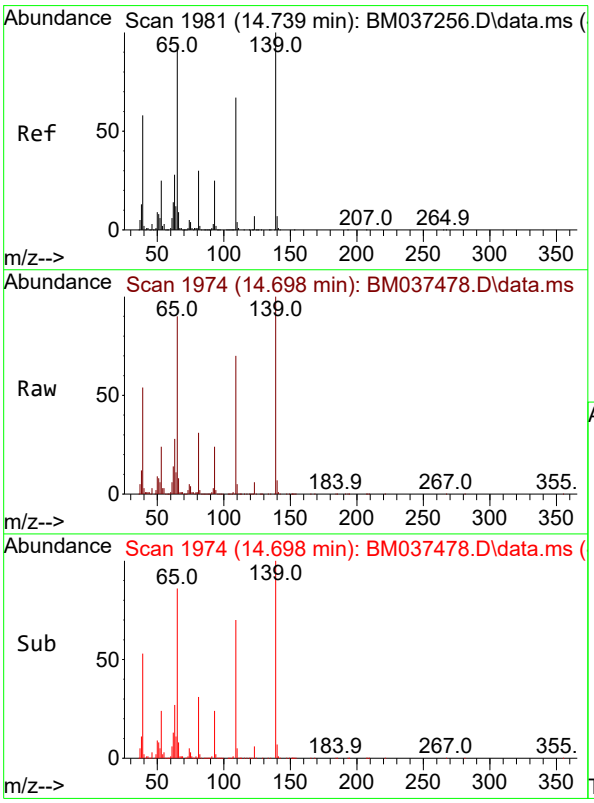
#55
Dibenzofuran
Concen: 42.993 ng
RT: 14.851 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:168 Resp: 2229110

Ion	Ratio	Lower	Upper
168	100		
139	36.8	29.3	43.9
169	13.1	10.6	16.0

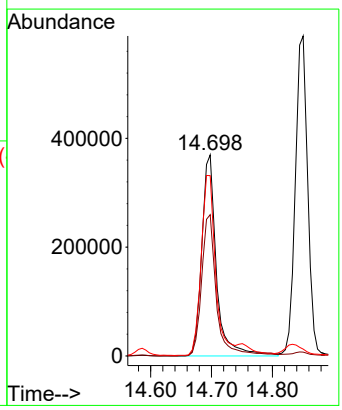


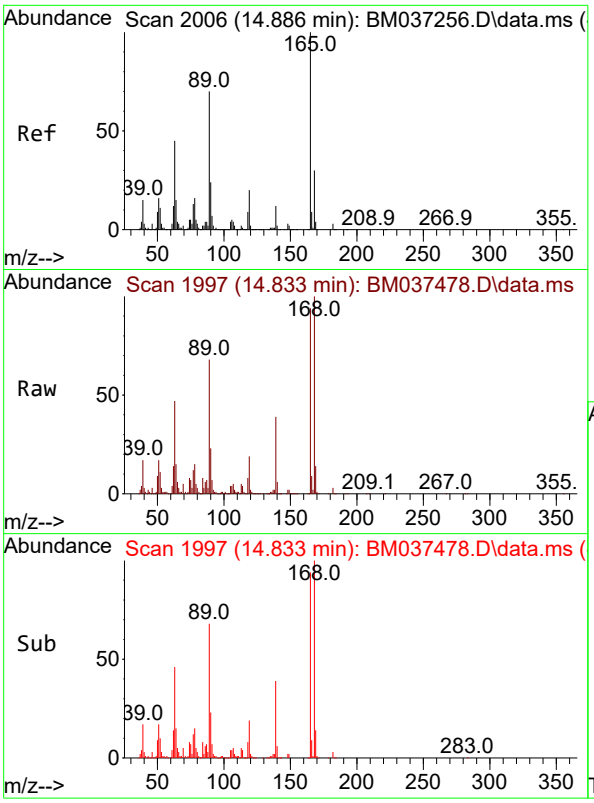


#56
4-Nitrophenol
Concen: 78.782 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:139 Resp: 620343

Ion	Ratio	Lower	Upper
139	100		
109	70.2	47.4	87.4
65	89.6	73.8	113.8



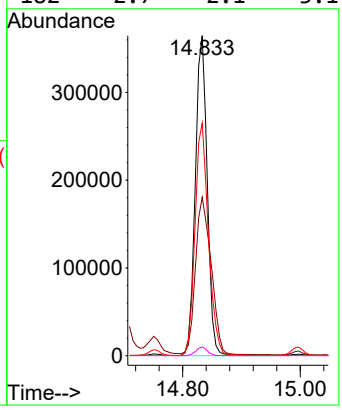


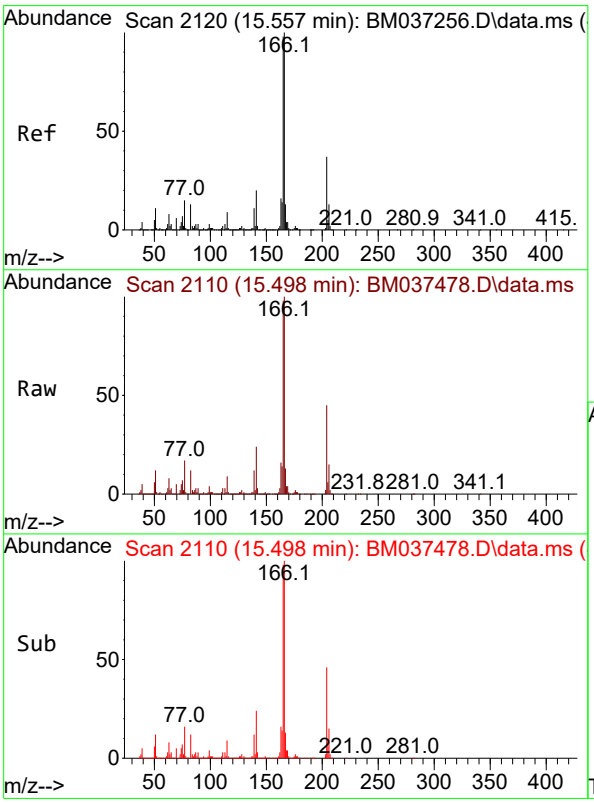
#57
2,4-Dinitrotoluene
Concen: 44.125 ng
RT: 14.833 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:165 Resp: 512997

Ion	Ratio	Lower	Upper
165	100		
63	49.5	36.3	54.5
89	72.7	56.3	84.5
182	2.7	2.1	3.1

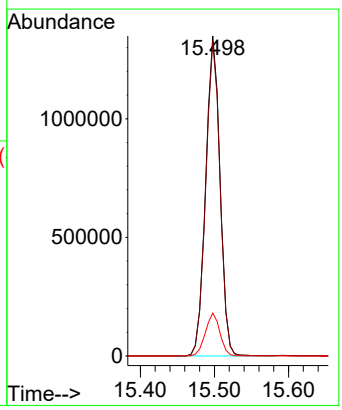


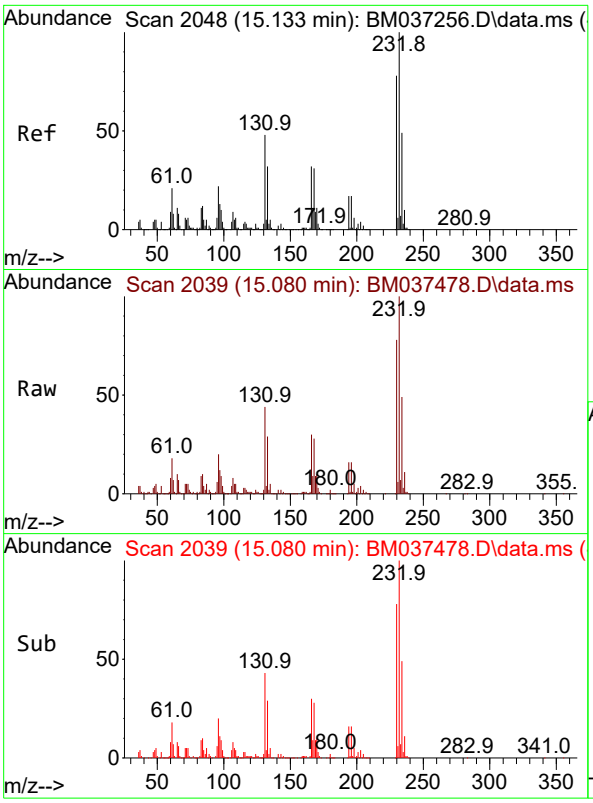


#58
Fluorene
Concen: 41.925 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:166 Resp: 1814452

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.2	117.4
167	13.4	10.6	15.8



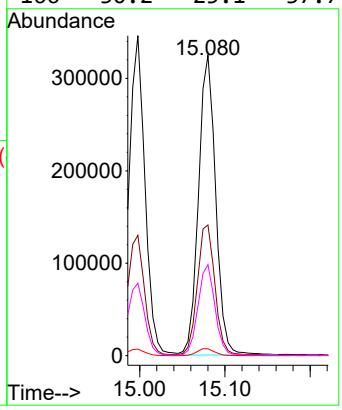


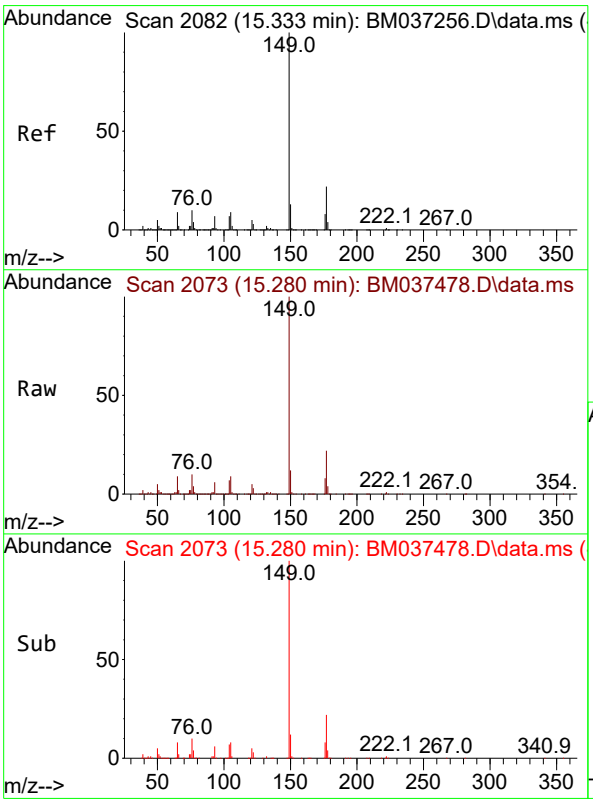
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.230 ng
RT: 15.080 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:232 Resp: 451889

Ion	Ratio	Lower	Upper
232	100		
131	45.2	37.8	56.8
130	2.5	1.9	2.9
166	30.2	25.1	37.7

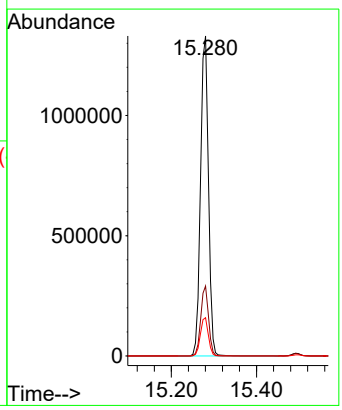


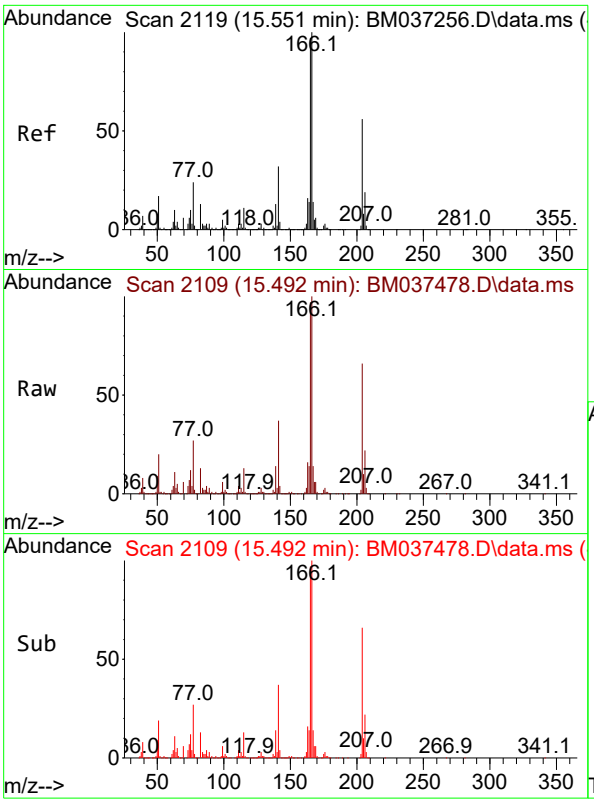


#60
Diethylphthalate
Concen: 42.266 ng
RT: 15.280 min Scan# 2073
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:149 Resp: 1713871

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.4	26.0
150	11.9	10.0	15.0



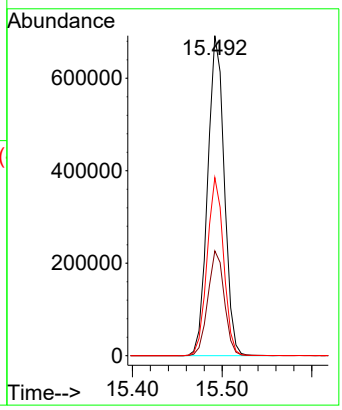


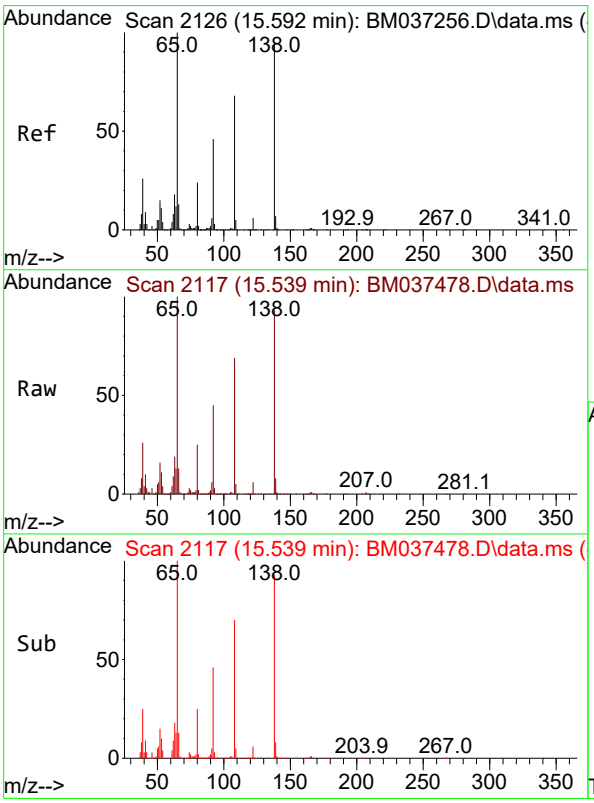
#61
4-Chlorophenyl-phenylether
Concen: 44.362 ng
RT: 15.492 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:204 Resp: 888227

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	55.7	45.2	67.8

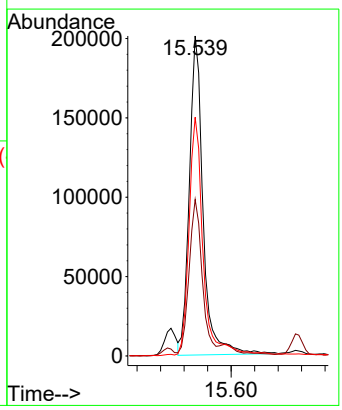


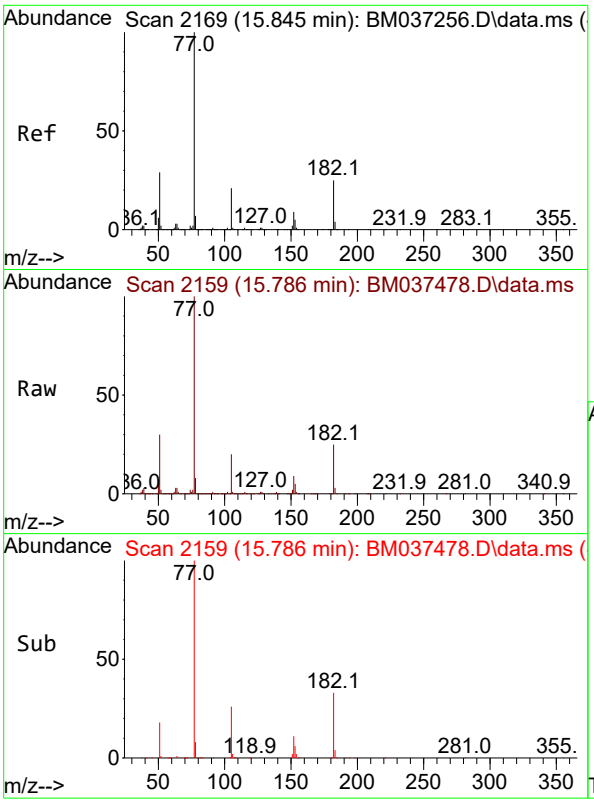


#62
4-Nitroaniline
Concen: 32.964 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:138 Resp: 326312

Ion	Ratio	Lower	Upper
138	100		
92	48.9	28.1	68.1
108	74.6	51.3	91.3



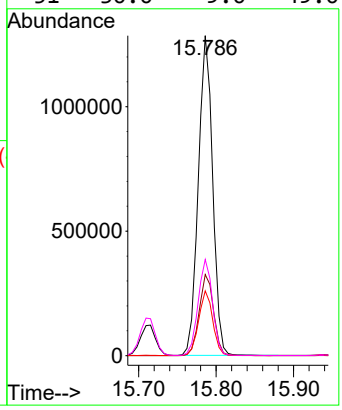


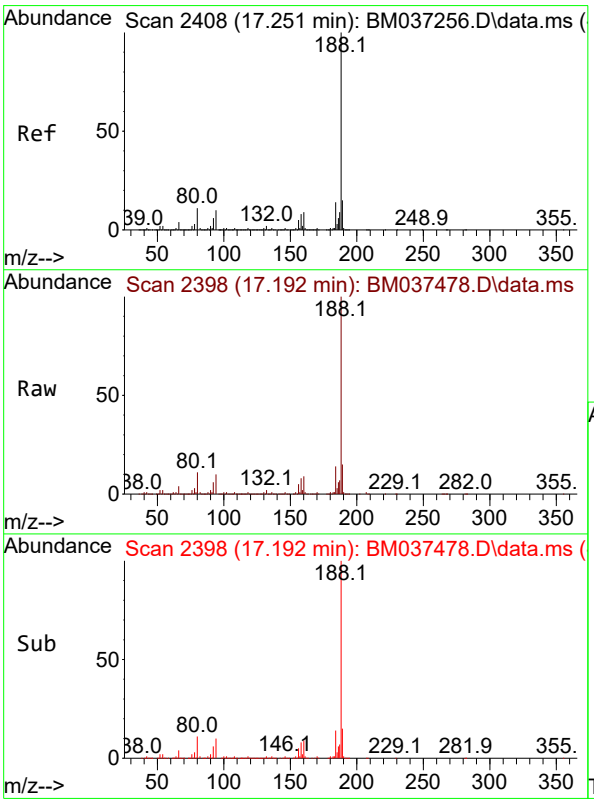
#63
Azobenzene
Concen: 41.247 ng
RT: 15.786 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion: 77 Resp: 1647698

Ion	Ratio	Lower	Upper
77	100		
182	25.4	5.1	45.1
105	20.2	0.5	40.5
51	30.0	9.0	49.0

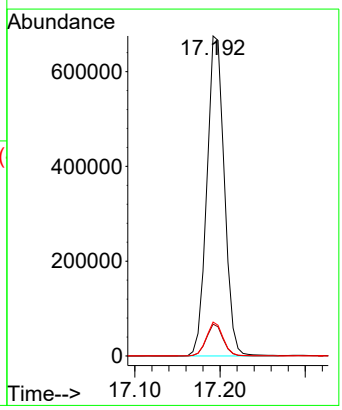


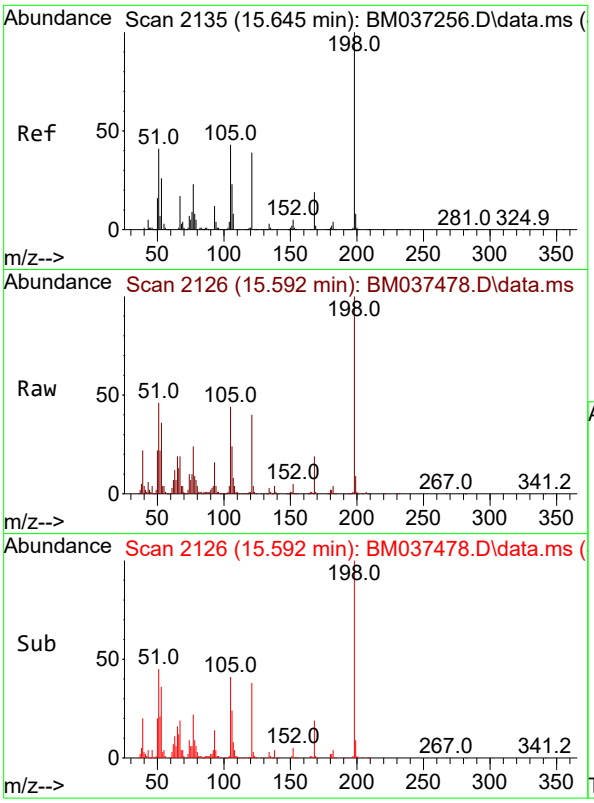


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:188 Resp: 962705

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.9	11.9
80	10.6	8.5	12.7



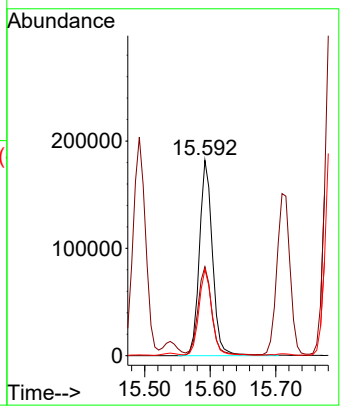


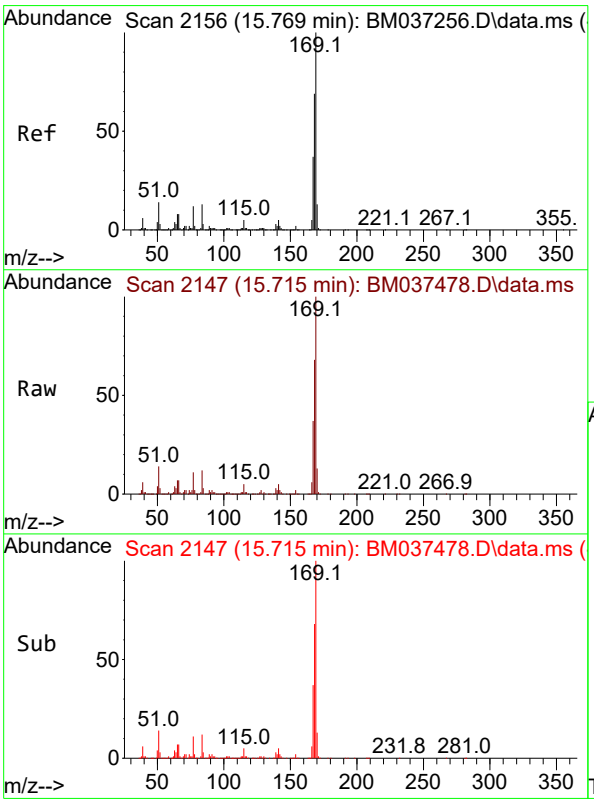
#65
4,6-Dinitro-2-methylphenol
Concen: 38.754 ng
RT: 15.592 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:198 Resp: 253035

Ion	Ratio	Lower	Upper
198	100		
51	45.5	26.8	66.8
105	44.1	24.1	64.1

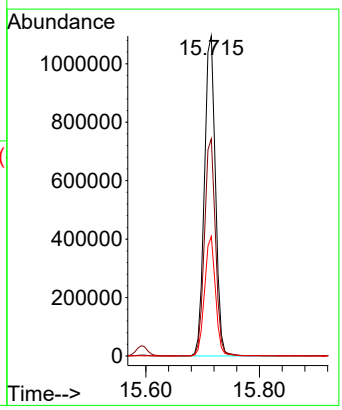


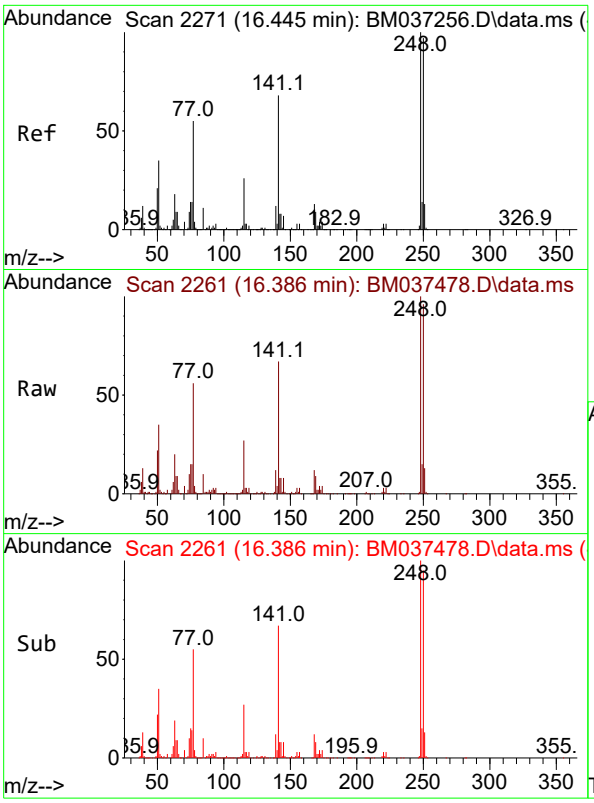


#66
n-Nitrosodiphenylamine
Concen: 45.106 ng
RT: 15.715 min Scan# 2147
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:169 Resp: 1467770

Ion	Ratio	Lower	Upper
169	100		
168	67.9	54.8	82.2
167	37.4	29.5	44.3



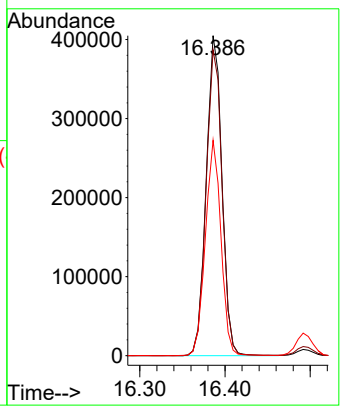


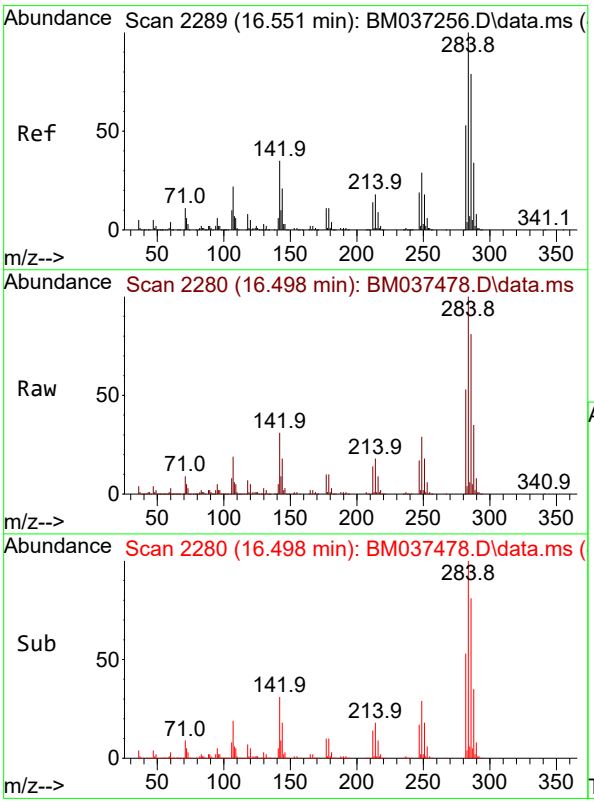
#67
4-Bromophenyl-phenylether
Concen: 48.194 ng
RT: 16.386 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:248 Resp: 520662

Ion	Ratio	Lower	Upper
248	100		
250	95.6	77.8	116.6
141	67.3	54.2	81.2

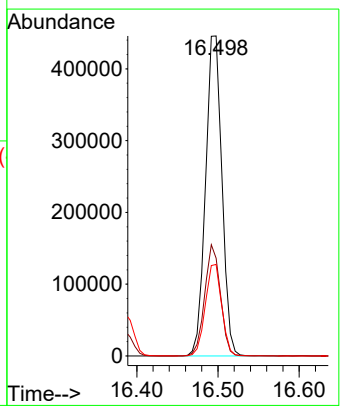


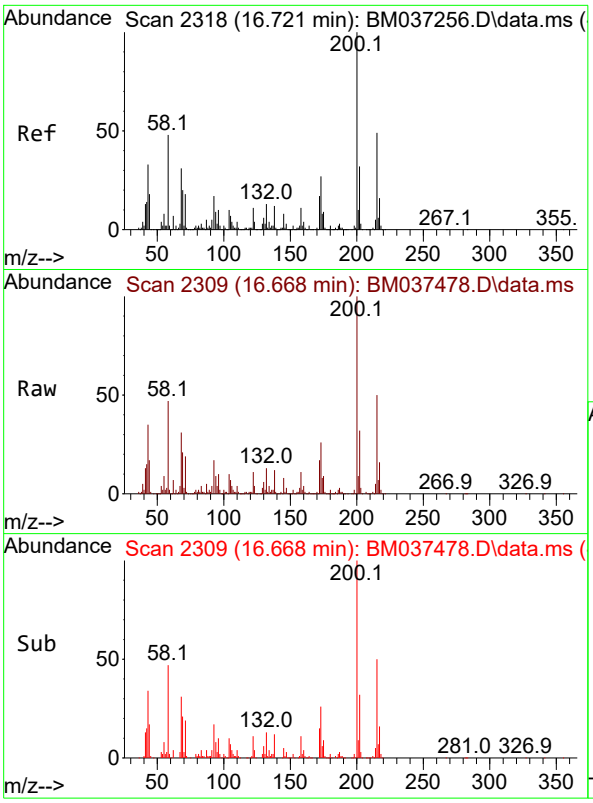


#68
Hexachlorobenzene
Concen: 47.703 ng
RT: 16.498 min Scan# 2280
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:284 Resp: 623675

Ion	Ratio	Lower	Upper
284	100		
142	30.6	28.2	42.4
249	28.6	23.1	34.7



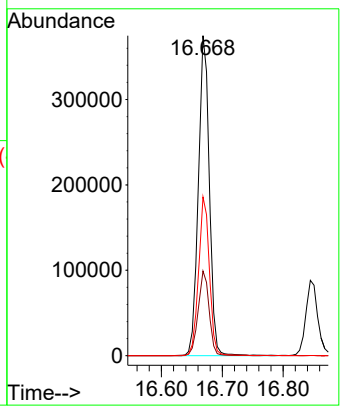


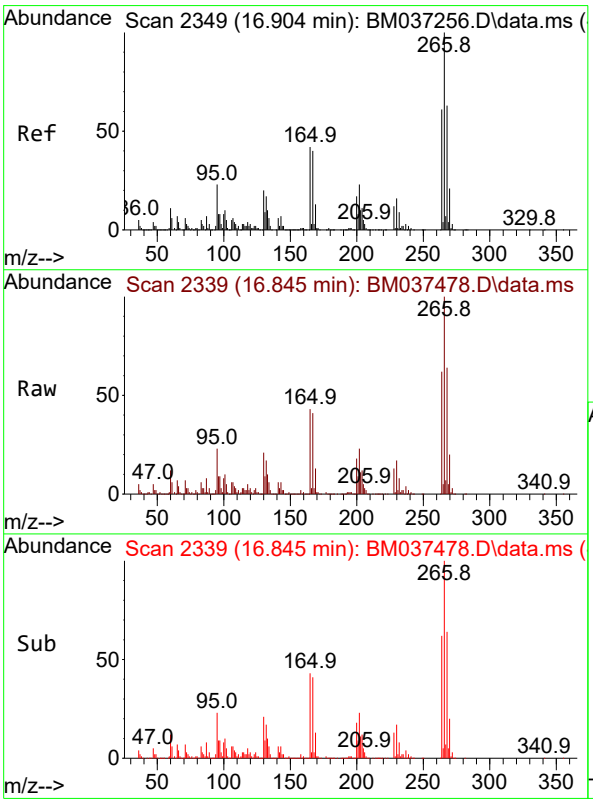
#69
Atrazine
Concen: 57.493 ng
RT: 16.668 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:200 Resp: 470727

Ion	Ratio	Lower	Upper
200	100		
173	26.4	6.8	46.8
215	49.6	28.5	68.5

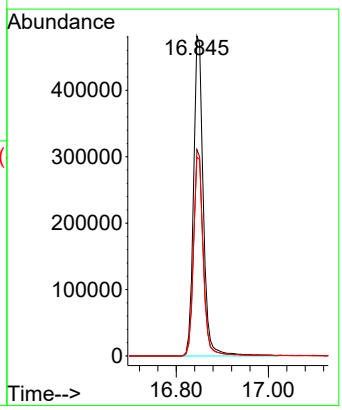


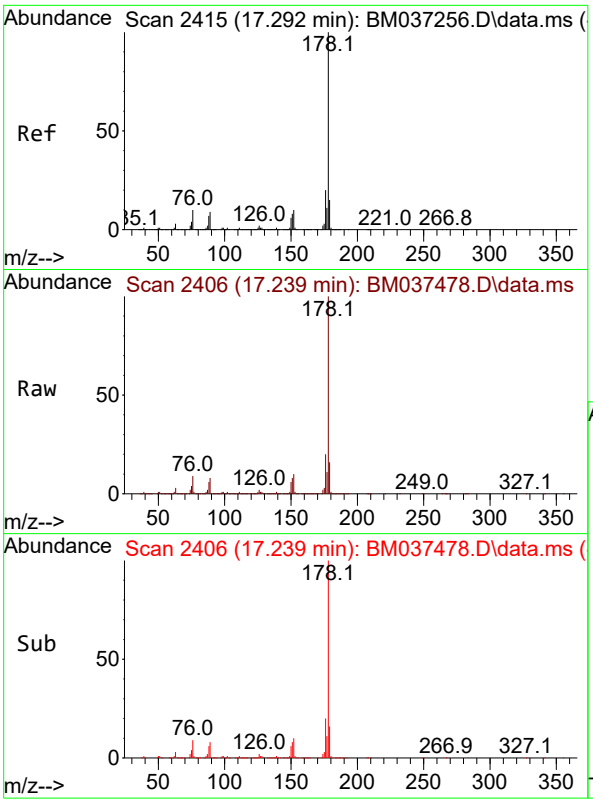


#70
Pentachlorophenol
Concen: 92.350 ng
RT: 16.845 min Scan# 2339
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:266 Resp: 702568

Ion	Ratio	Lower	Upper
266	100		
268	64.5	50.7	76.1
264	62.2	49.1	73.7



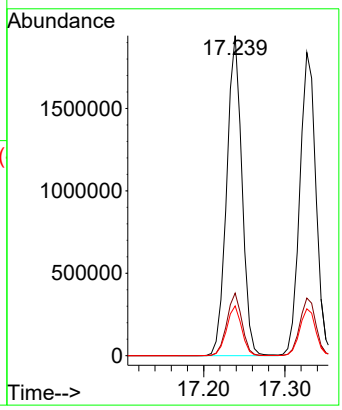


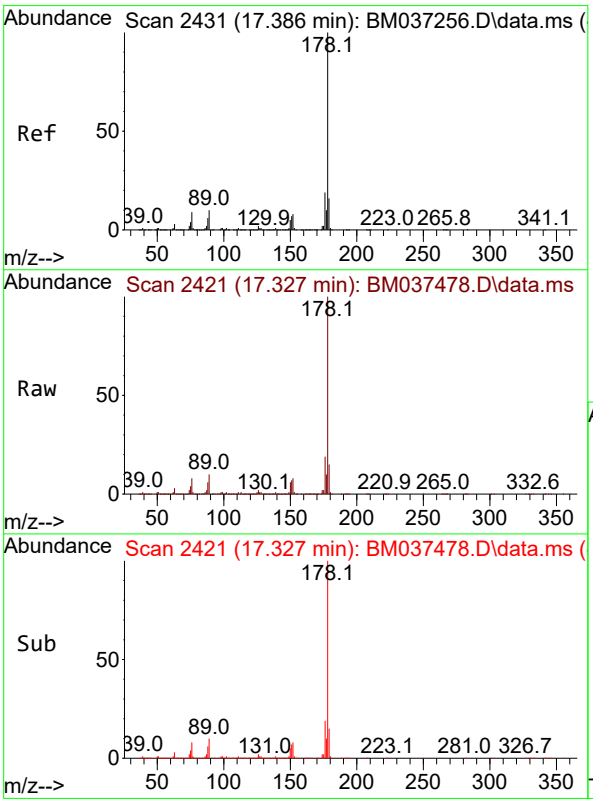
#71
Phenanthrene
Concen: 42.447 ng
RT: 17.239 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:178 Resp: 2535252

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	15.6	12.4	18.6

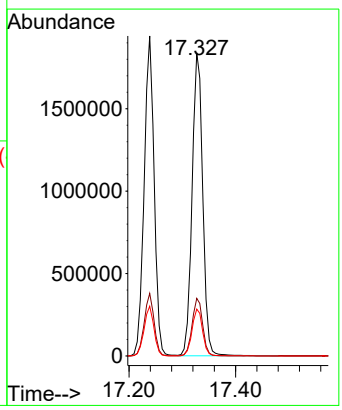


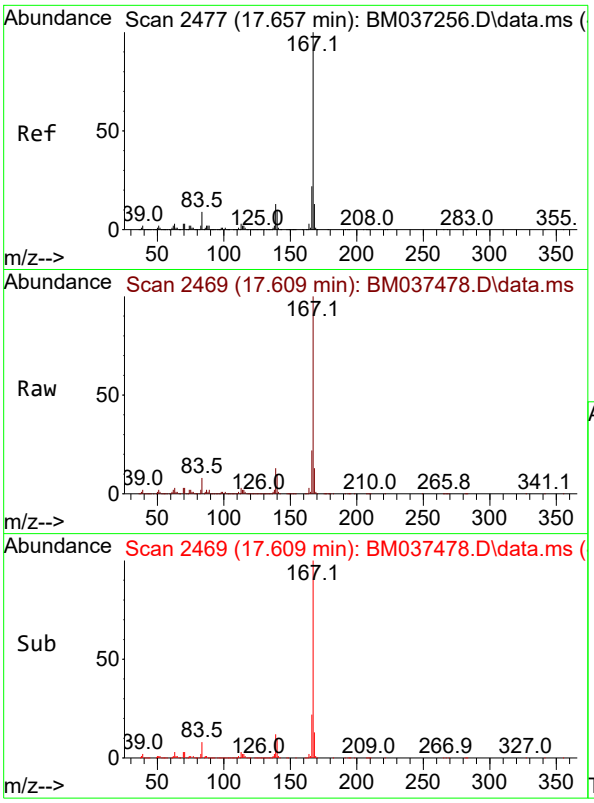


#72
Anthracene
Concen: 45.151 ng
RT: 17.327 min Scan# 2421
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:178 Resp: 2553021

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.0
179	15.5	12.6	19.0



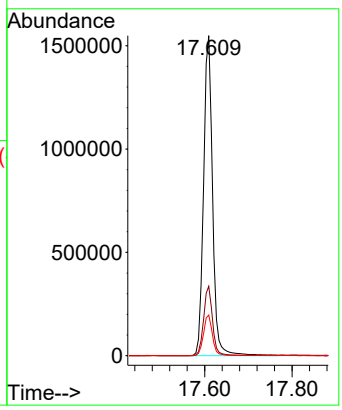


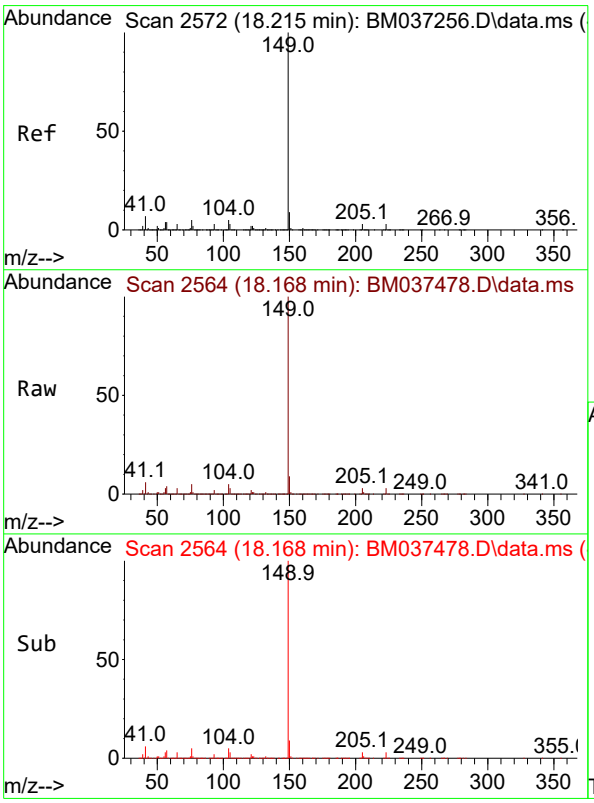
#73
Carbazole
Concen: 42.837 ng
RT: 17.609 min Scan# 24
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:167 Resp: 2221835

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.2
139	12.7	10.4	15.6

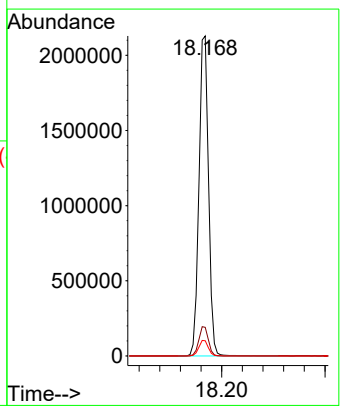


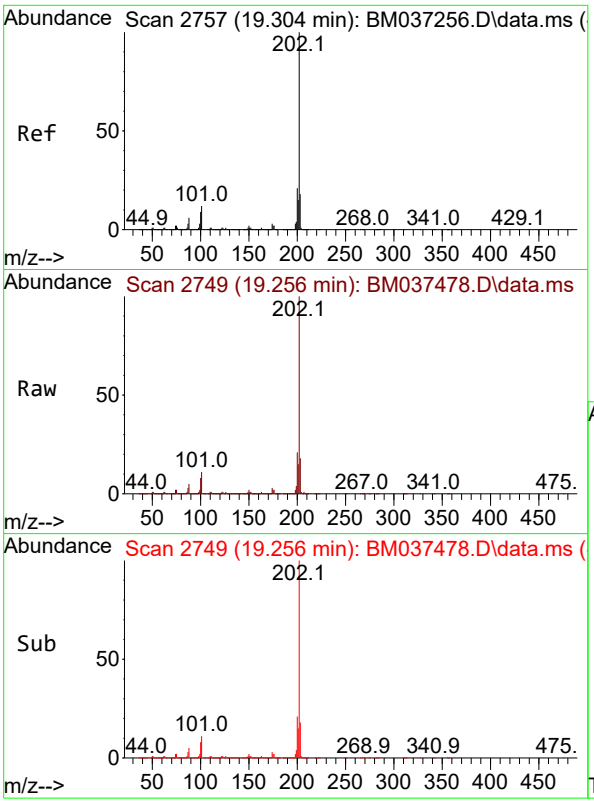


#74
Di-n-butylphthalate
Concen: 47.548 ng
RT: 18.168 min Scan# 2564
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:149 Resp: 2723161

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	4.8	4.0	6.0



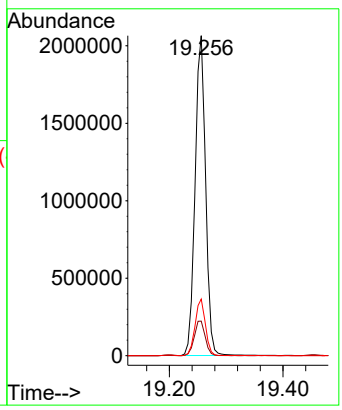


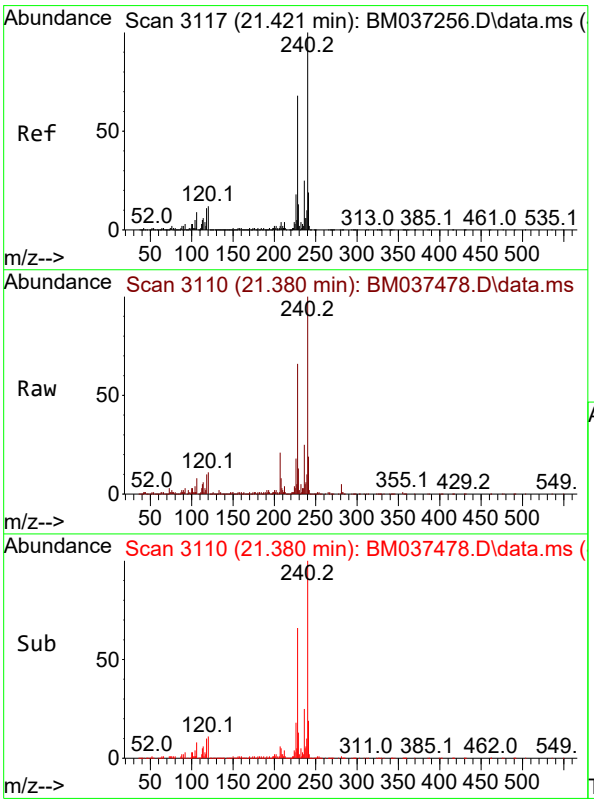
#75
Fluoranthene
Concen: 42.308 ng
RT: 19.256 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:202 Resp: 2671117

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	32.4
203	17.7	0.0	37.8

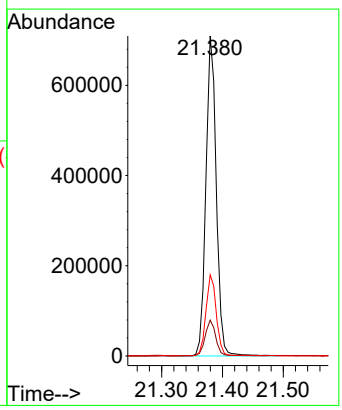


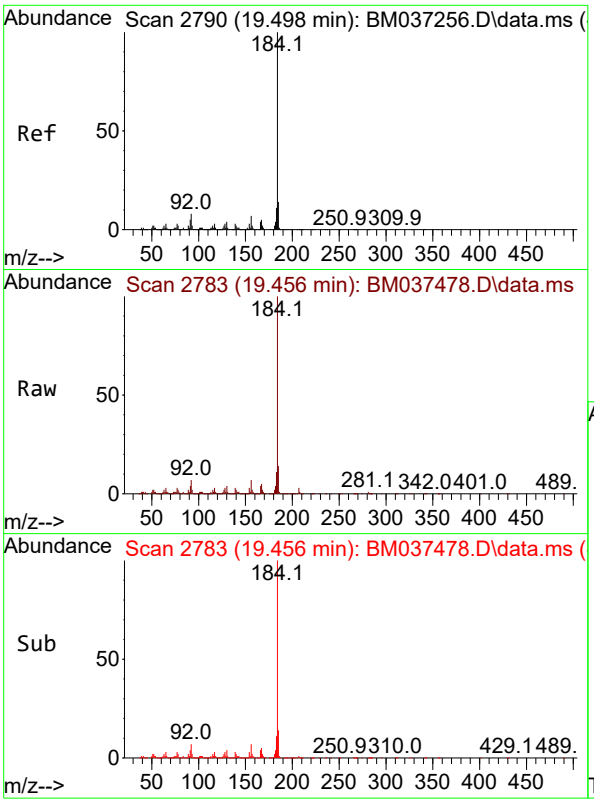


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:240 Resp: 842986

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.9	14.9
236	25.3	20.3	30.5



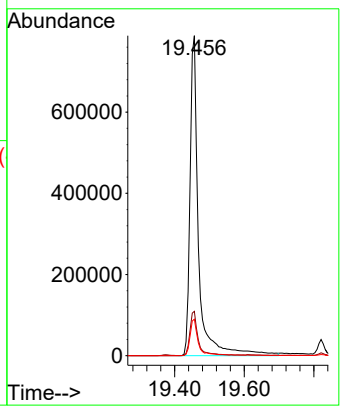


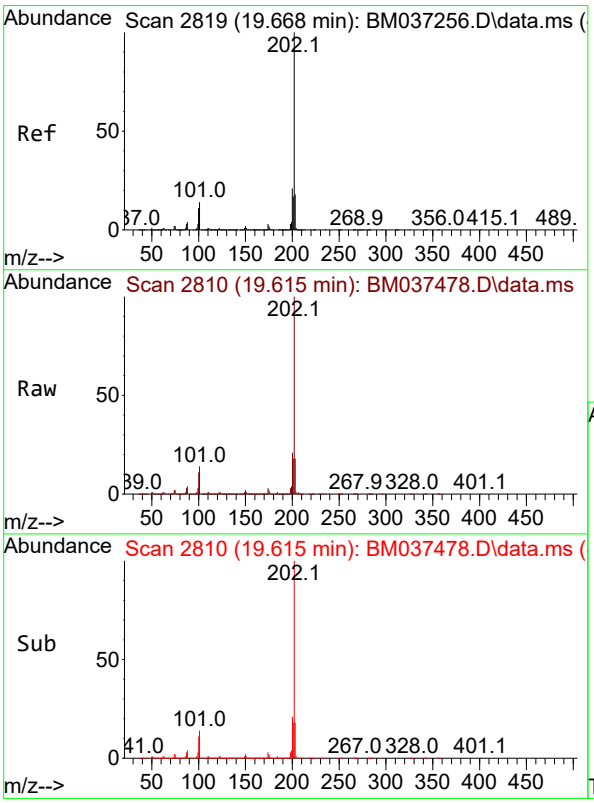
#77
Benzidine
Concen: 107.615 ng
RT: 19.456 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:184 Resp: 1352735

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.3	16.9
183	11.4	9.0	13.4

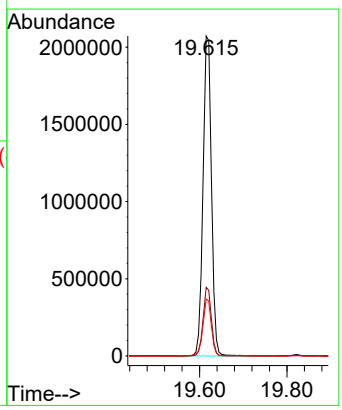


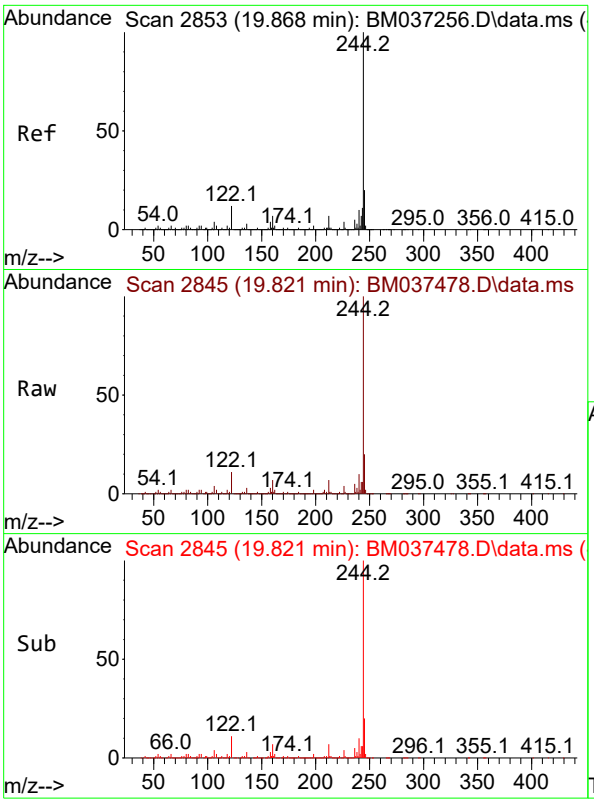


#78
Pyrene
Concen: 43.029 ng
RT: 19.615 min Scan# 2810
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:202 Resp: 2789281

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.6
203	17.8	14.1	21.1



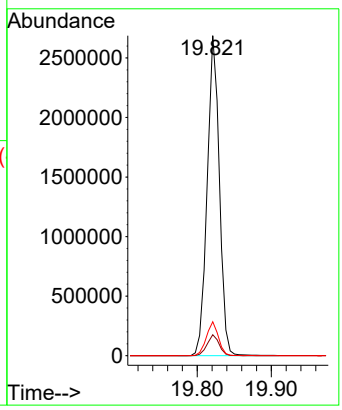


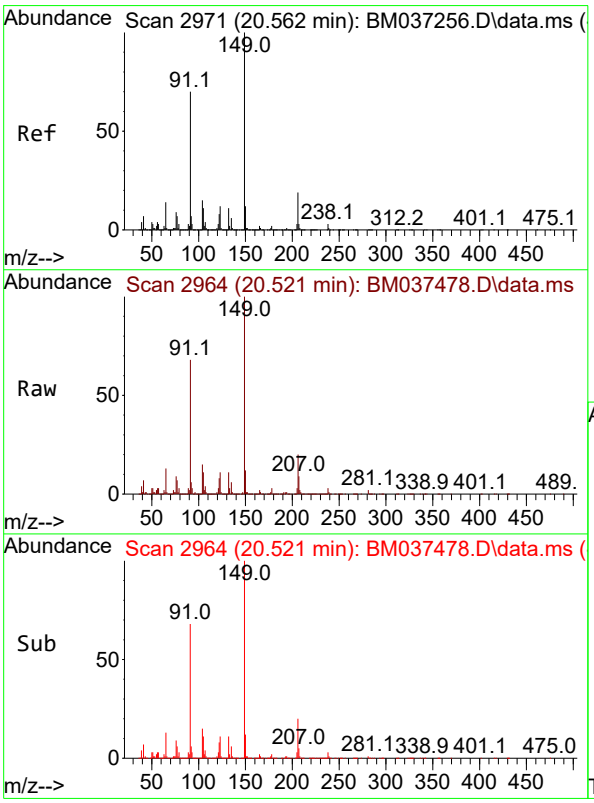
#79
Terphenyl-d14
Concen: 65.288 ng
RT: 19.821 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:244 Resp: 3069077

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.2
122	10.6	9.4	14.2

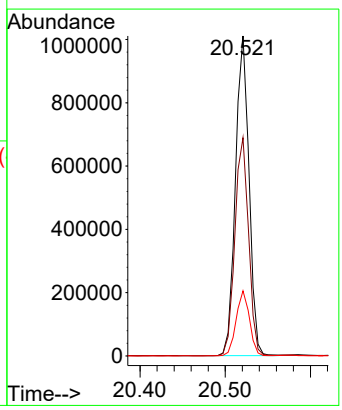


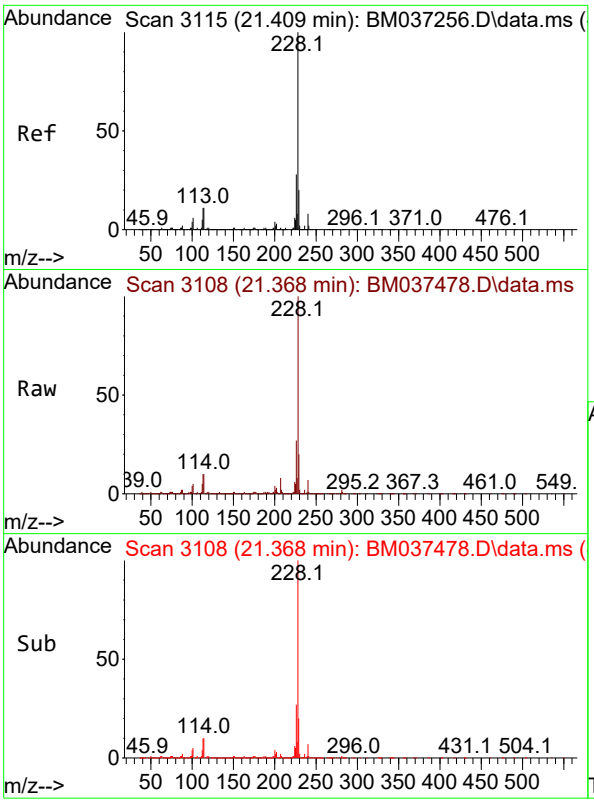


#80
Butylbenzylphthalate
Concen: 48.167 ng
RT: 20.521 min Scan# 2964
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:149 Resp: 1115055

Ion	Ratio	Lower	Upper
149	100		
91	68.2	56.2	84.4
206	20.3	15.4	23.0



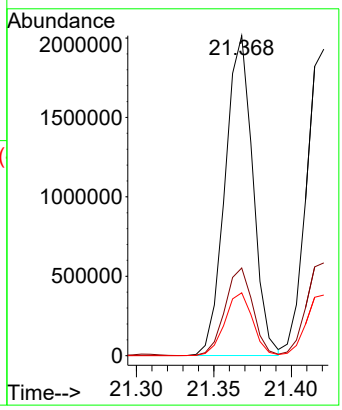


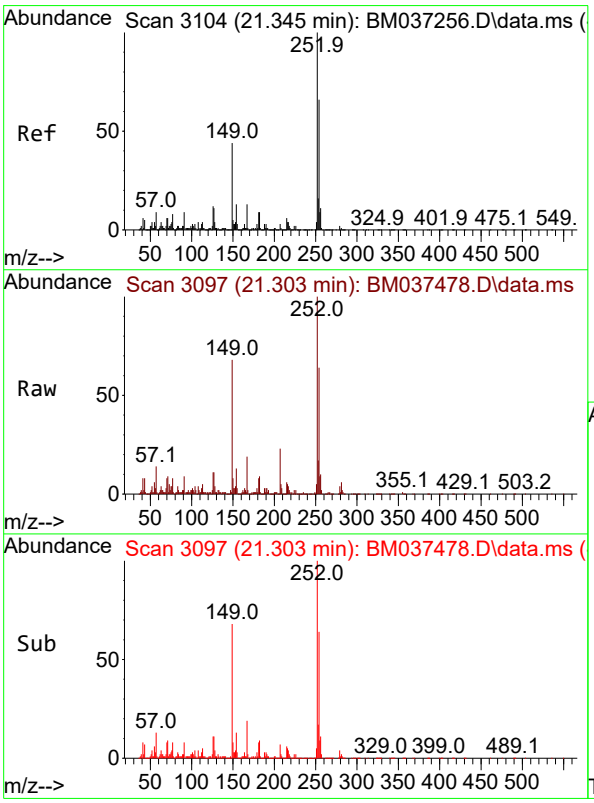
#81
Benzo(a)anthracene
Concen: 41.743 ng
RT: 21.368 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:228 Resp: 2505230

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.3	33.5
229	19.7	16.2	24.2

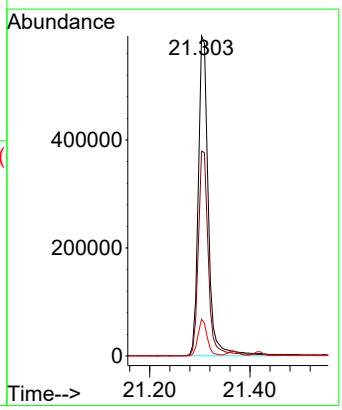


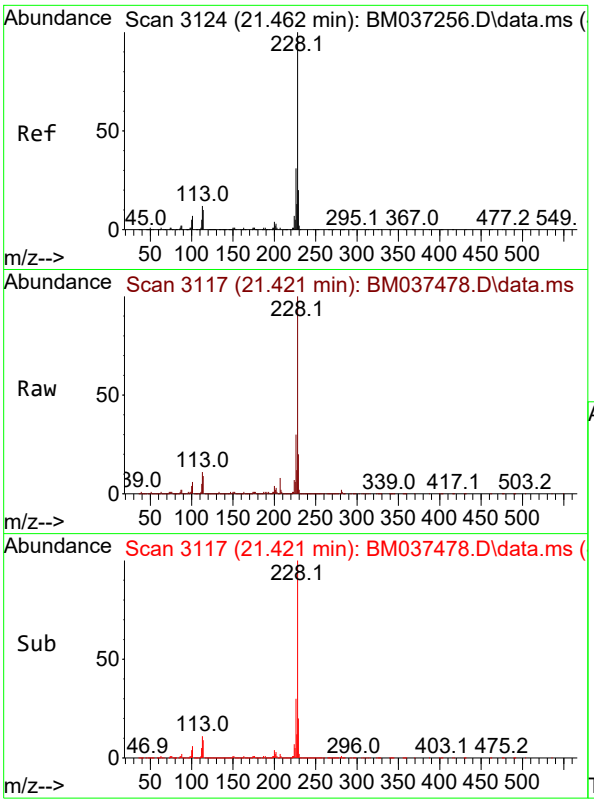


#82
3,3'-Dichlorobenzidine
Concen: 46.539 ng
RT: 21.303 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:252 Resp: 820342

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.7	79.1
126	11.5	9.8	14.6



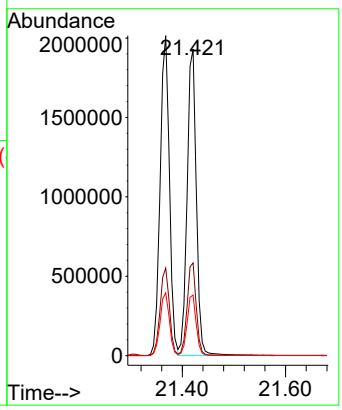


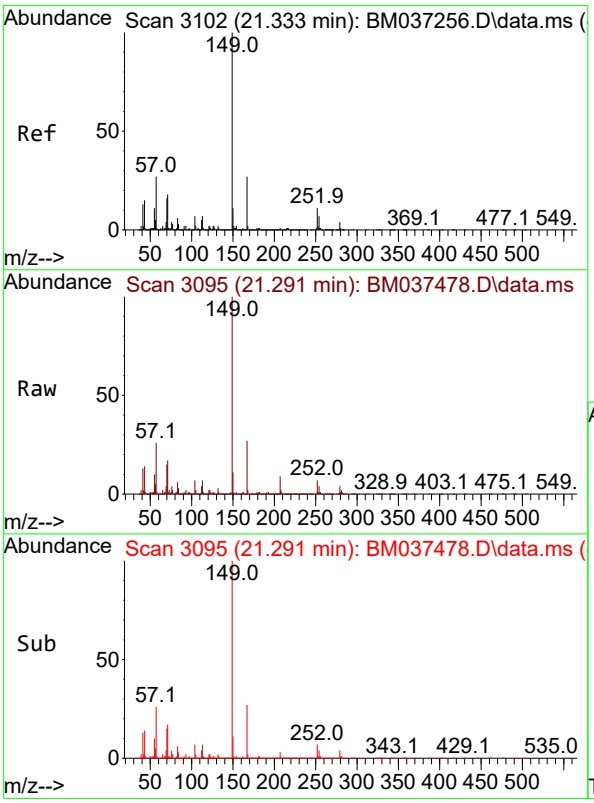
#83
Chrysene
Concen: 41.342 ng
RT: 21.421 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:228 Resp: 2390460

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.4	36.6
229	19.8	16.0	24.0

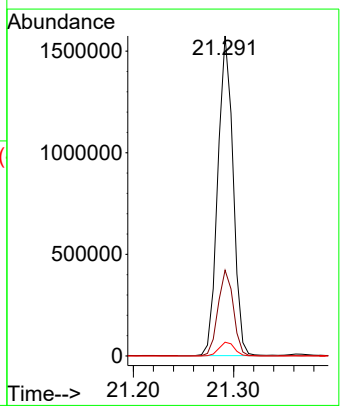


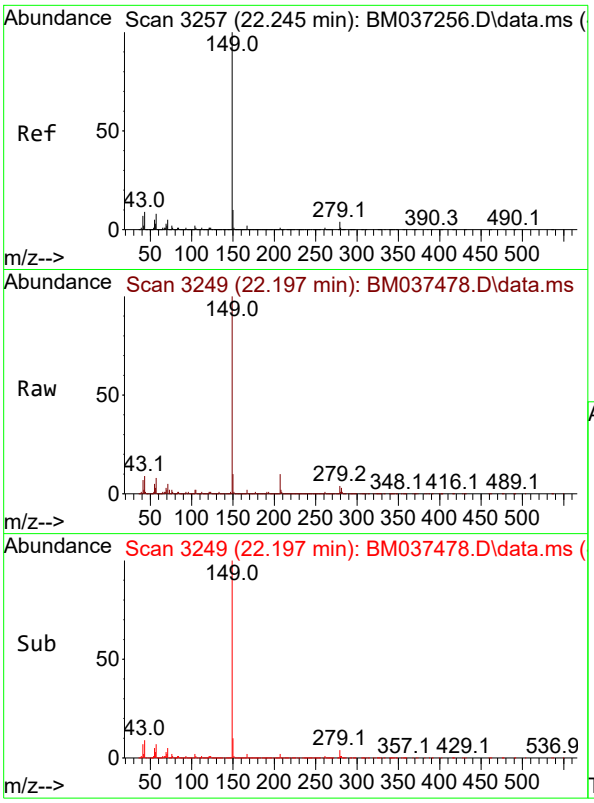


#84
Bis(2-ethylhexyl)phthalate
Concen: 53.430 ng
RT: 21.291 min Scan# 3095
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:149 Resp: 1660105

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.2	31.8
279	4.3	3.1	4.7



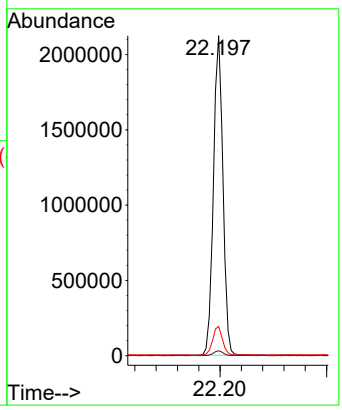


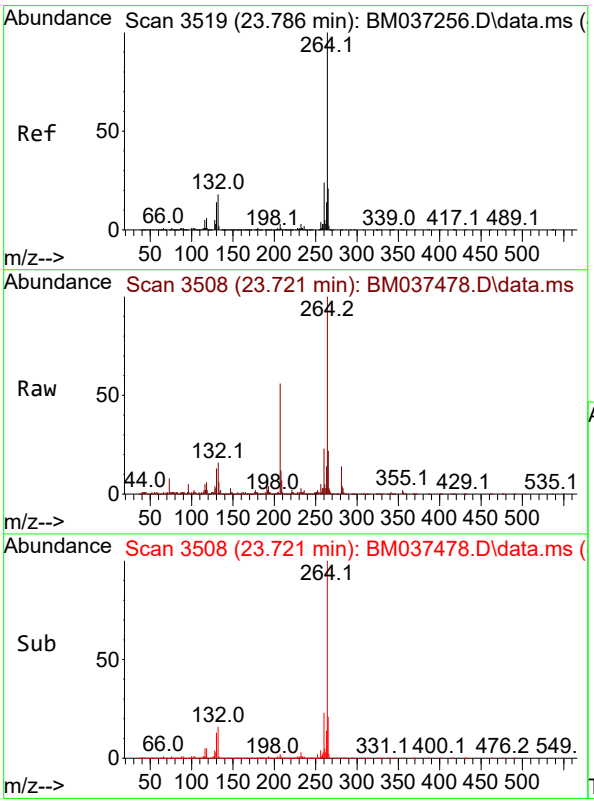
#85
Di-n-octyl phthalate
Concen: 53.639 ng
RT: 22.197 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:149 Resp: 2624744

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.3	8.0	12.0

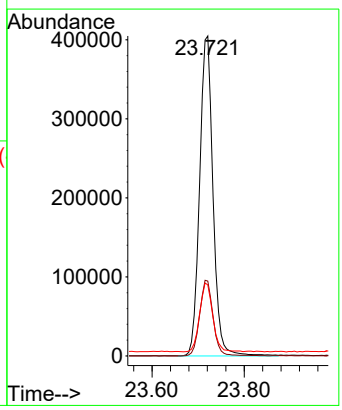


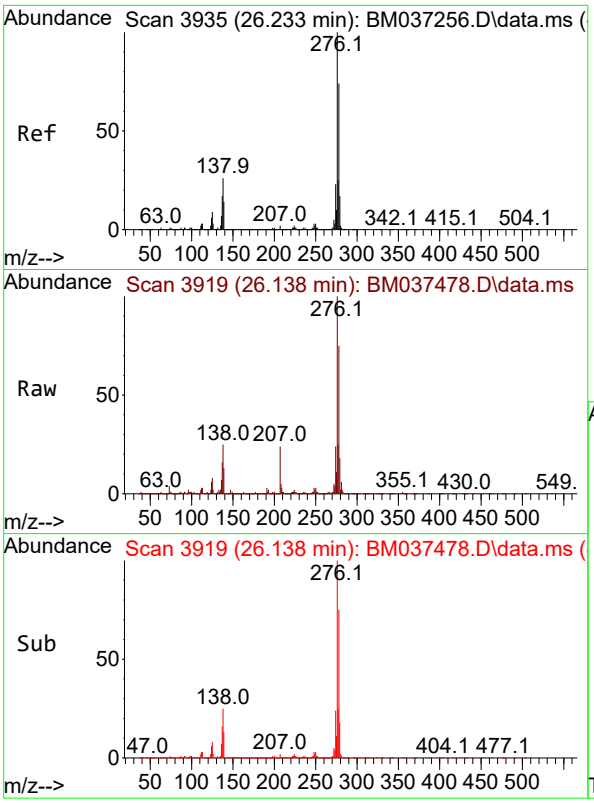


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.721 min Scan# 3508
Delta R.T. -0.000 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:264 Resp: 823401

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.9	28.3
265	22.2	17.7	26.5



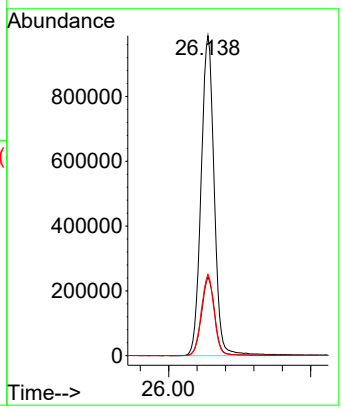


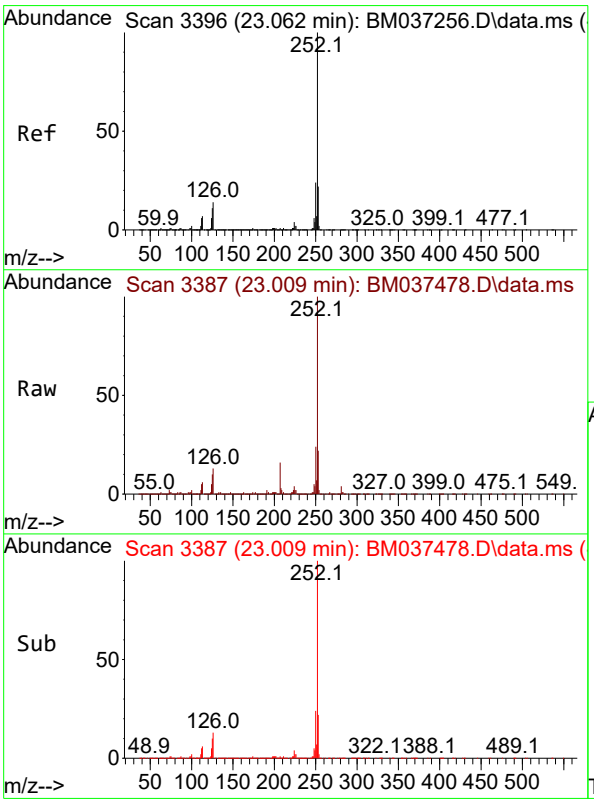
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.850 ng
RT: 26.138 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:276 Resp: 3158577

Ion	Ratio	Lower	Upper
276	100		
138	24.3	21.5	32.3
277	25.1	20.1	30.1

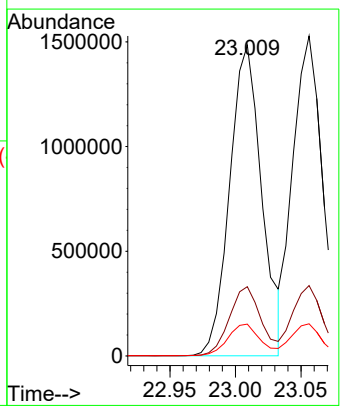


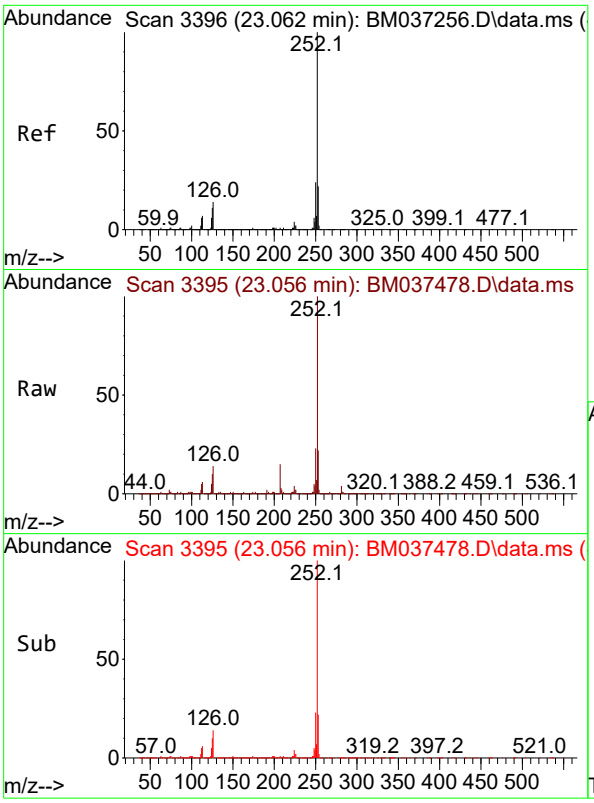


#88
Benzo(b)fluoranthene
Concen: 44.194 ng
RT: 23.009 min Scan# 3387
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:252 Resp: 2526343

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.2	9.1	13.7



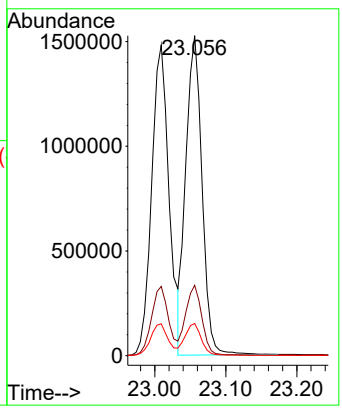


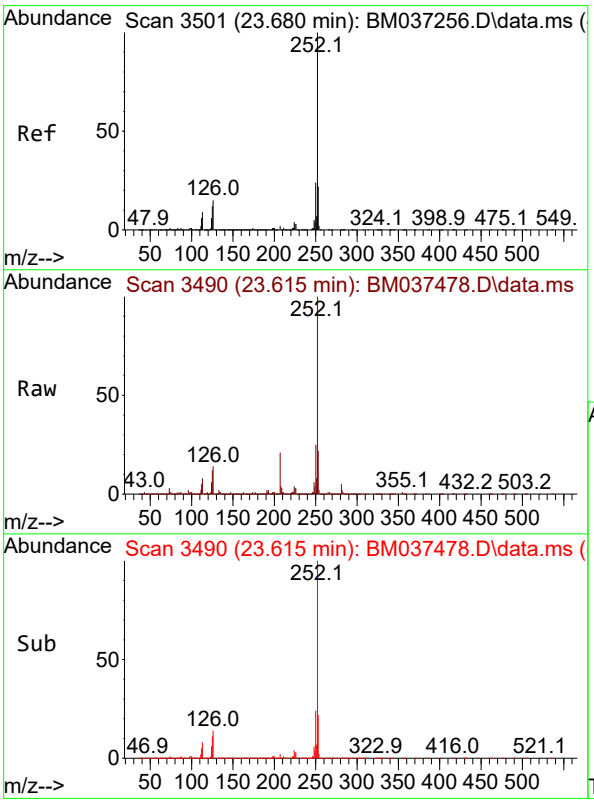
#89
Benzo(k)fluoranthene
Concen: 41.494 ng
RT: 23.056 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:252 Resp: 2419458

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	10.1	9.1	13.7

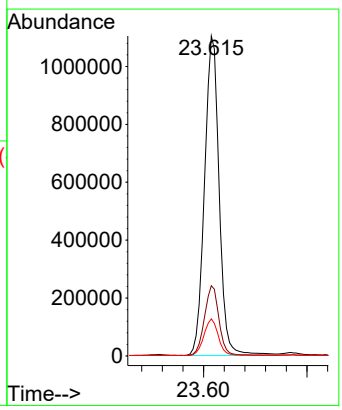


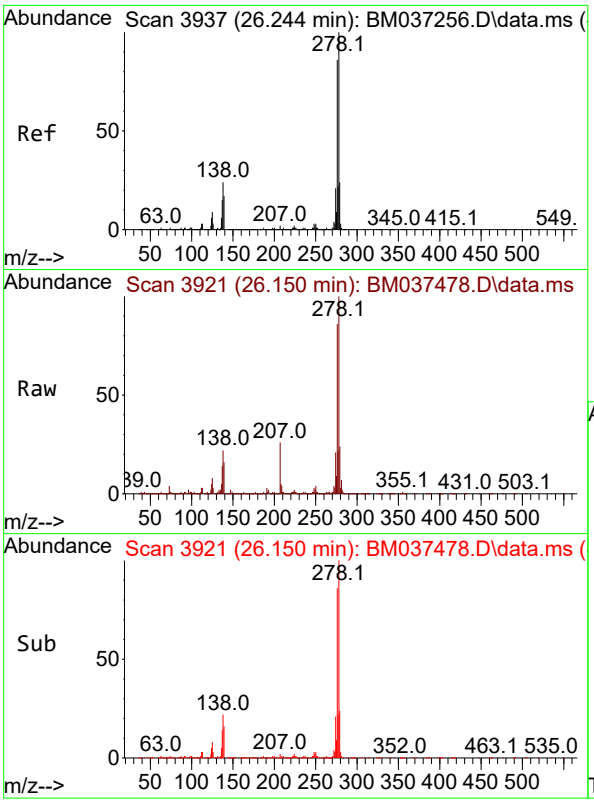


#90
Benzo(a)pyrene
Concen: 46.540 ng
RT: 23.615 min Scan# 3490
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:252 Resp: 2167672

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	11.6	9.9	14.9



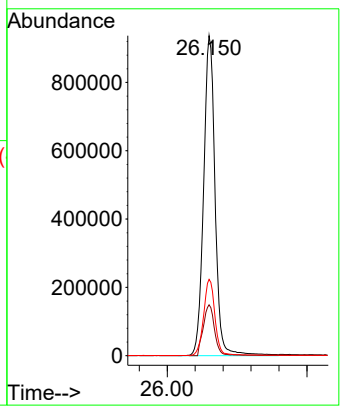


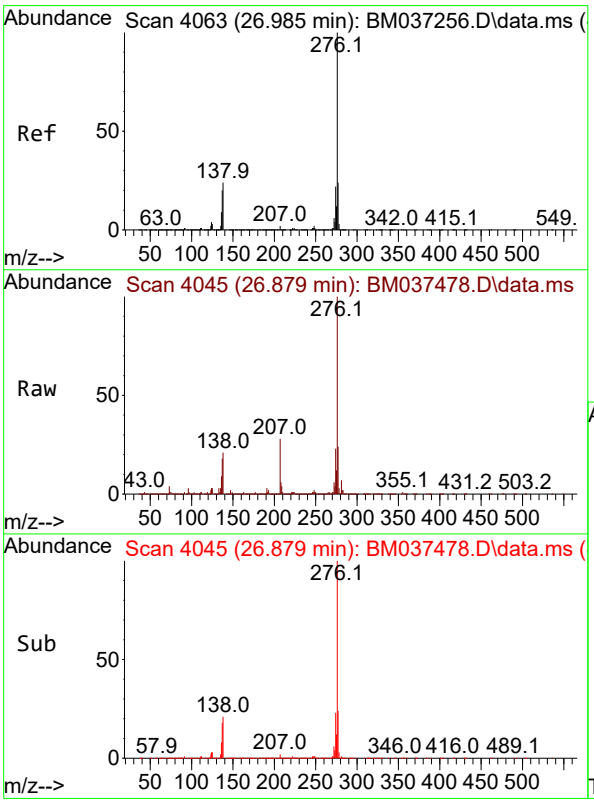
#91
Dibenzo(a,h)anthracene
Concen: 47.701 ng
RT: 26.150 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SB-33MSD

Tgt Ion:278 Resp: 2670617

Ion	Ratio	Lower	Upper
278	100		
139	15.9	13.8	20.8
279	23.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 49.332 ng
RT: 26.879 min Scan# 4045
Delta R.T. -0.006 min
Lab File: BM037478.D
Acq: 11 Nov 2022 21:53

Tgt Ion:276 Resp: 2688046

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.4	29.2
138	21.1	18.9	28.3