Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121721\
Data File : BM033511.D
Acq On : 17 Dec 2021 18:17
Operator : CG/JU
Sample : M5051-06MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Quant Time: Dec 18 04:53:50 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 16 17:10:15 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.937	152	46996	20.000	ng		0.00
21) Naphthalene-d8	10.748	136	197742	20.000	ng		0.00
39) Acenaphthene-d10	14.583	164	135229	20.000	ng		0.00
64) Phenanthrene-d10	17.330	188	262231	20.000	ng		0.00
76) Chrysene-d12	21.506	240	158998	20.000	ng		0.00
86) Perylene-d12	23.918	264	140713	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.507	112	410493	150.720	ng		0.00
7) Phenol-d6	7.113	99	515925	141.156	ng		0.00
23) Nitrobenzene-d5	9.113	82	461318	100.171	ng		0.00
42) 2,4,6-Tribromophenol	16.077	330	223163	146.704	ng		0.00
45) 2-Fluorobiphenyl	13.207	172	983372	100.593	ng		0.00
79) Terphenyl-d14	19.948	244	1174838	116.327	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.402	88	45276	45.930	ng	#	47
3) Pyridine	3.813	79	83204	28.678	ng	#	90
4) n-Nitrosodimethylamine	3.713	42	103664	50.233	ng		89
6) Aniline	7.272	93	115879	27.760	ng		96
8) 2-Chlorophenol	7.501	128	165214	55.957	ng		99
9) Benzaldehyde	7.078	77	104305	47.476	ng		96
10) Phenol	7.137	94	197148	53.392	ng		88
11) bis(2-Chloroethyl)ether	7.366	93	161907	55.648	ng		100
12) 1,3-Dichlorobenzene	7.825	146	179250	49.973	ng		95
13) 1,4-Dichlorobenzene	7.972	146	184545	50.133	ng		98
14) 1,2-Dichlorobenzene	8.290	146	180927	50.103	ng		99
15) Benzyl Alcohol	8.190	79	200986	61.010	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.472	45	276293	53.408	ng		98
17) 2-Methylphenol	8.390	107	151265	57.643	ng		94
18) Hexachloroethane	9.013	117	75520	49.238	ng		97
19) n-Nitroso-di-n-propyla...	8.760	70	160053	55.544	ng		95
20) 3+4-Methylphenols	8.725	107	202024	57.713	ng		93
22) Acetophenone	8.772	105	296961	55.468	ng	#	93
24) Nitrobenzene	9.154	77	248747	54.989	ng		97
25) Isophorone	9.684	82	408422	54.776	ng		99
26) 2-Nitrophenol	9.860	139	94911	60.069	ng	#	90
27) 2,4-Dimethylphenol	9.925	122	167846	64.639	ng		96
28) bis(2-Chloroethoxy)met...	10.160	93	221407	54.061	ng		98
29) 2,4-Dichlorophenol	10.401	162	172980	58.405	ng		98
30) 1,2,4-Trichlorobenzene	10.607	180	190281	50.668	ng		99
31) Naphthalene	10.801	128	561670	52.434	ng		100
32) Benzoic acid	10.113	122	111012	60.479	ng		94
33) 4-Chloroaniline	10.931	127	41434	11.956	ng		97
34) Hexachlorobutadiene	11.072	225	125224	47.825	ng		98
35) Caprolactam	11.742	113	30471	52.079	ng		96
36) 4-Chloro-3-methylphenol	12.048	107	212854	55.993	ng		97
37) 2-Methylnaphthalene	12.407	142	416511	56.210	ng		96
38) 1-Methylnaphthalene	12.625	142	389411	52.686	ng		98
40) 1,2,4,5-Tetrachloroben...	12.772	216	223066	57.262	ng		99
41) Hexachlorocyclopentadiene	12.748	237	213176	126.542	ng		98

Quantitation Report (Not Reviewed)

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Operator : CG/JU
Sample : M5051-06MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Quant Time: Dec 18 04:53:50 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM121621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 16 17:10:15 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.019	196	150162	57.647	ng		99
44) 2,4,5-Trichlorophenol	13.089	196	159184	57.262	ng		96
46) 1,1'-Biphenyl	13.419	154	564880	56.412	ng		98
47) 2-Chloronaphthalene	13.460	162	425684	54.994	ng		98
48) 2-Nitroaniline	13.677	65	165579	62.789	ng		99
49) Acenaphthylene	14.307	152	681922	55.606	ng		99
50) Dimethylphthalate	14.048	163	567346	55.389	ng		99
51) 2,6-Dinitrotoluene	14.172	165	113557	58.660	ng	#	81
52) Acenaphthene	14.648	154	407481	54.710	ng		99
53) 3-Nitroaniline	14.501	138	69603	38.336	ng		93
54) 2,4-Dinitrophenol	14.707	184	91939	89.254	ng	#	83
55) Dibenzofuran	14.983	168	661826	52.434	ng		95
56) 4-Nitrophenol	14.819	139	160286	109.124	ng	#	79
57) 2,4-Dinitrotoluene	14.954	165	163298	61.682	ng		94
58) Fluorene	15.630	166	544796	53.783	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.213	232	136278	53.882	ng		96
60) Diethylphthalate	15.407	149	589582	53.527	ng		99
61) 4-Chlorophenyl-phenyle...	15.624	204	275873	52.458	ng		92
62) 4-Nitroaniline	15.671	138	105287	55.275	ng	#	79
63) Azobenzene	15.918	77	651443	52.719	ng		96
65) 4,6-Dinitro-2-methylph...	15.718	198	66424	49.809	ng		95
66) n-Nitrosodiphenylamine	15.842	169	458312	58.872	ng		99
67) 4-Bromophenyl-phenylether	16.518	248	160000	55.921	ng	#	87
68) Hexachlorobenzene	16.630	284	172368	56.104	ng		98
69) Atrazine	16.801	200	169049	102.422	ng		99
70) Pentachlorophenol	16.983	266	211239	122.487	ng		100
71) Phenanthrene	17.371	178	794410	54.431	ng		99
72) Anthracene	17.465	178	810141	56.779	ng		99
73) Carbazole	17.742	167	671405	53.297	ng		99
74) Di-n-butylphthalate	18.295	149	982911	56.126	ng		99
75) Fluoranthene	19.383	202	787378	46.898	ng		99
77) Benzidine	19.577	184	132175	177.792	ng		99
78) Pyrene	19.748	202	772295	61.561	ng		98
80) Butylbenzylphthalate	20.642	149	357780	63.724	ng		95
81) Benzo(a)anthracene	21.489	228	567019	53.208	ng		99
82) 3,3'-Dichlorobenzidine	21.430	252	173123	41.434	ng		98
83) Chrysene	21.547	228	544684	53.085	ng		99
84) Bis(2-ethylhexyl)phtha...	21.412	149	509136	61.870	ng		100
85) Di-n-octyl phthalate	22.347	149	749938	56.061	ng		100
87) Indeno(1,2,3-cd)pyrene	26.430	276	447793	69.024	ng	#	95
88) Benzo(b)fluoranthene	23.189	252	520189	57.651	ng		98
89) Benzo(k)fluoranthene	23.236	252	469579	51.450	ng	#	96
90) Benzo(a)pyrene	23.818	252	458863	67.956	ng	#	97
91) Dibenzo(a,h)anthracene	26.447	278	359224	73.822	ng		95
92) Benzo(g,h,i)perylene	27.200	276	424237	67.797	ng		97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121721\
Data File : BM033511.D
Acq On : 17 Dec 2021 18:17
Operator : CG/JU
Sample : M5051-06MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Quant Time: Dec 18 04:53:50 2021
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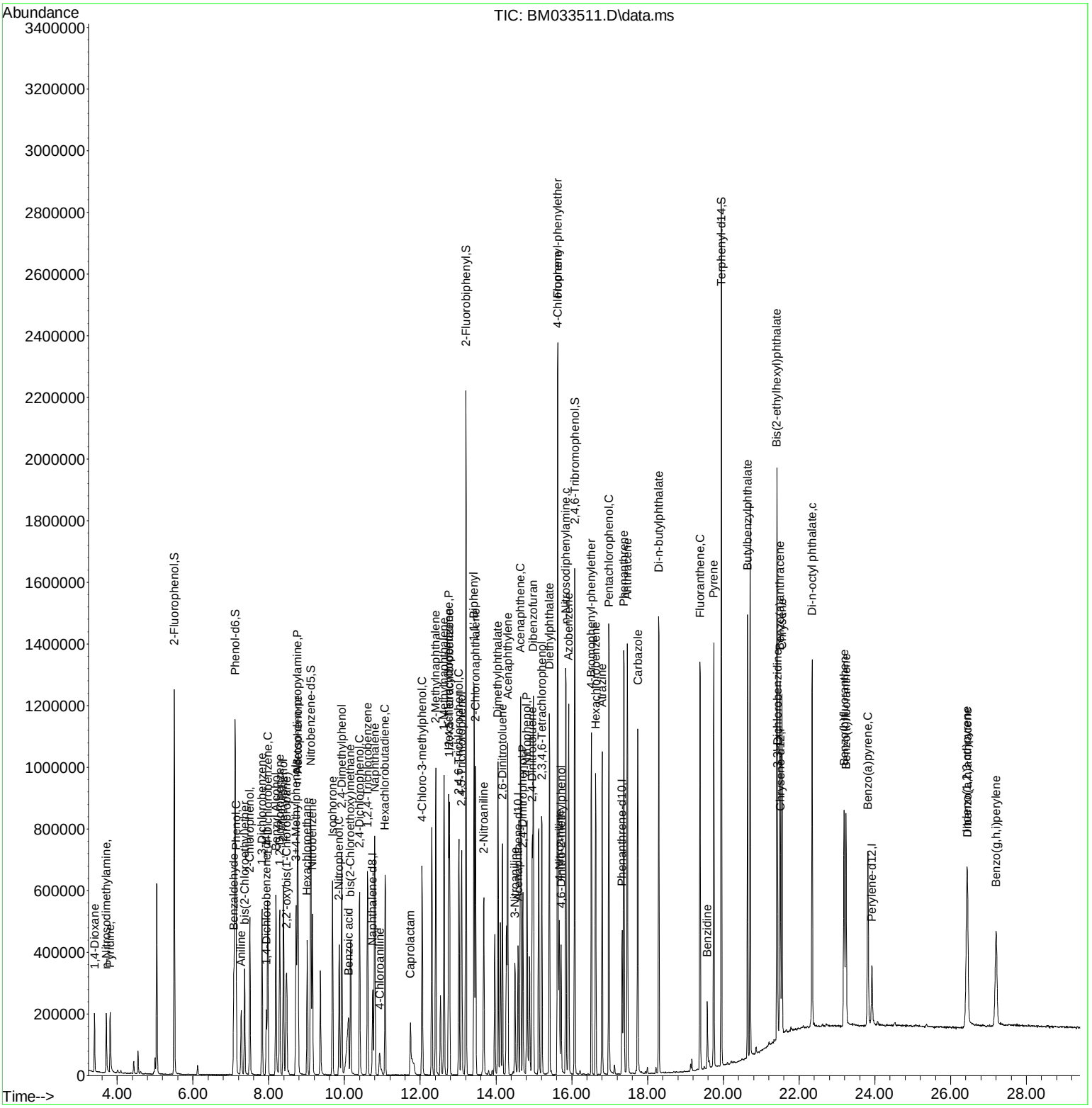
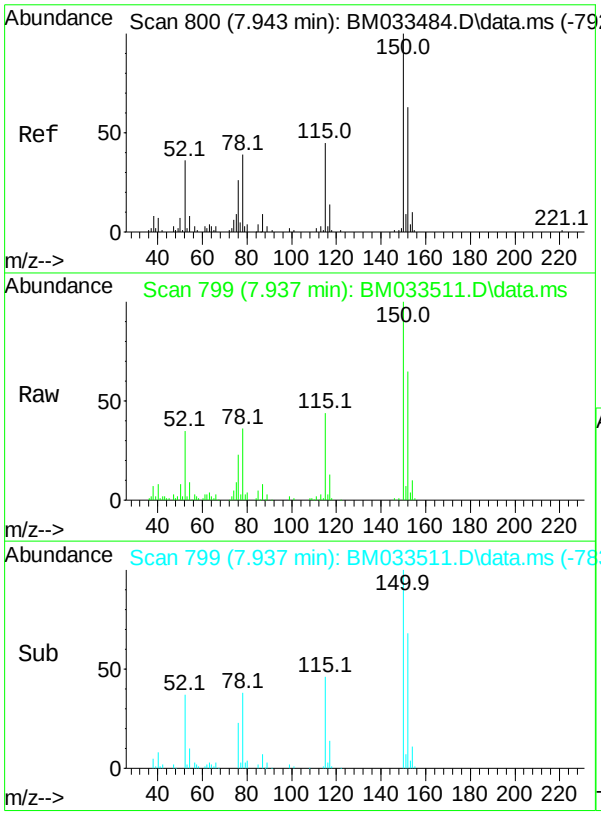
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 16 17:10:15 2021
Response via : Initial Calibration



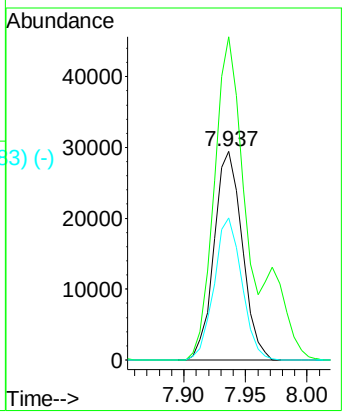


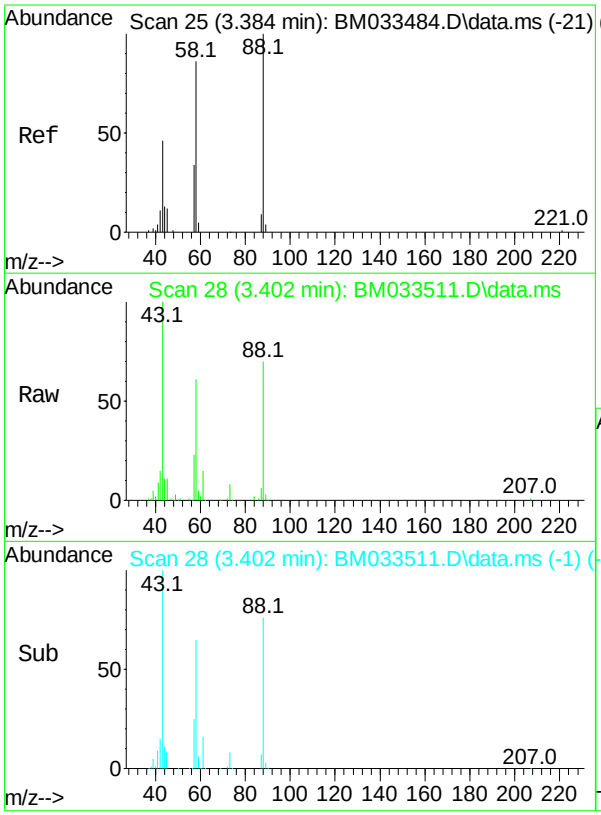
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.937 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:152 Resp: 46996

Ion	Ratio	Lower	Upper
152	100		
150	154.7	128.9	193.3
115	68.0	53.0	79.6

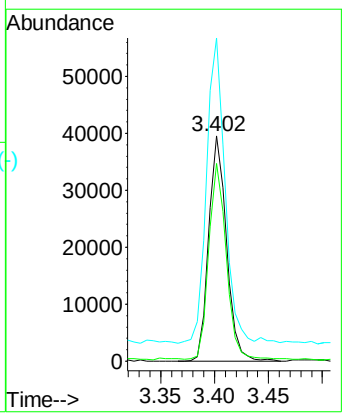


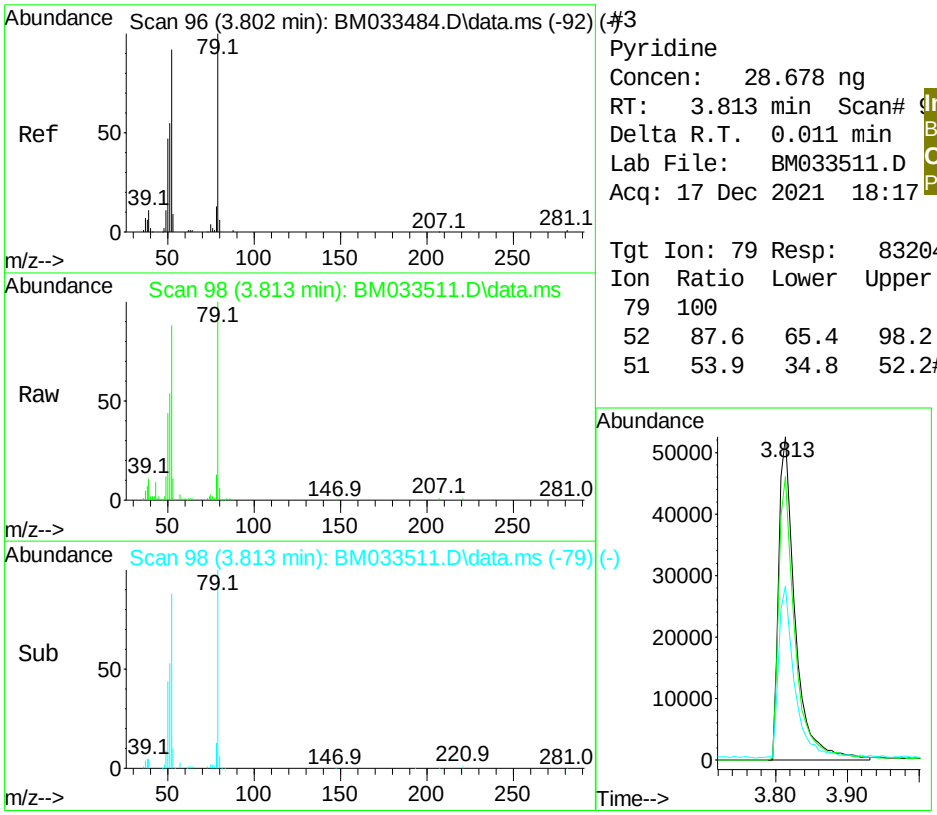


#2
1,4-Dioxane
Concen: 45.930 ng
RT: 3.402 min Scan# 28
Delta R.T. 0.018 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion: 88 Resp: 45276

Ion	Ratio	Lower	Upper
88	100		
58	84.8	67.0	100.4
43	139.6	31.6	47.4#



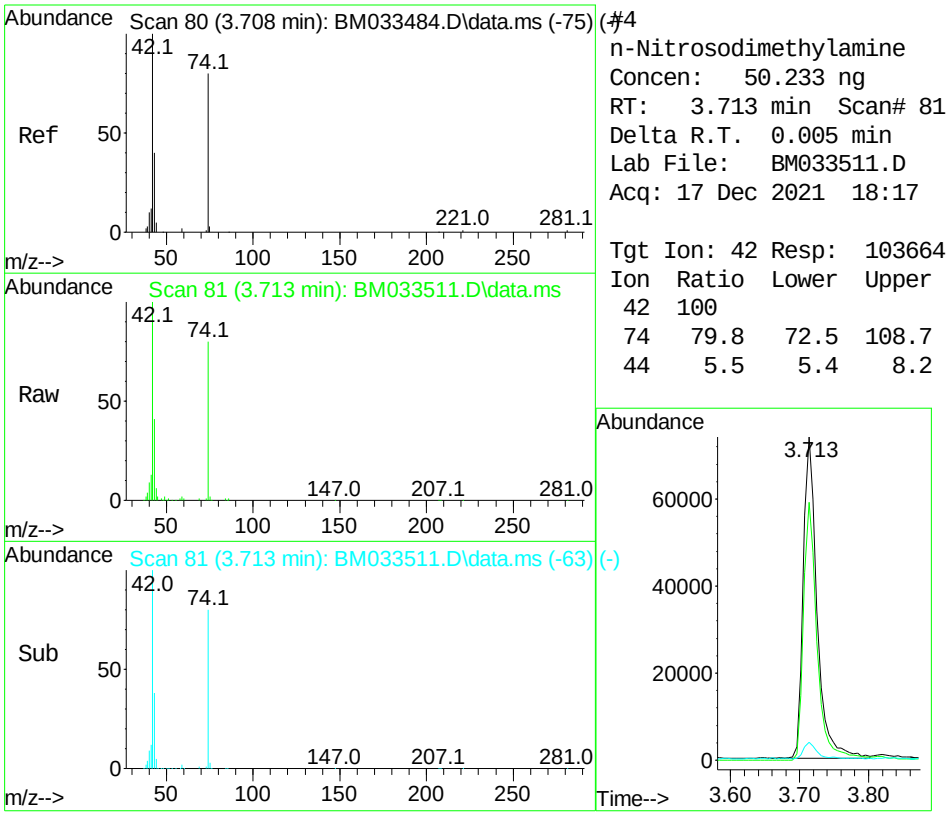


Pyridine
Concen: 28.678 ng
RT: 3.813 min Scan# 9
Delta R.T. 0.011 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion: 79 Resp: 83204

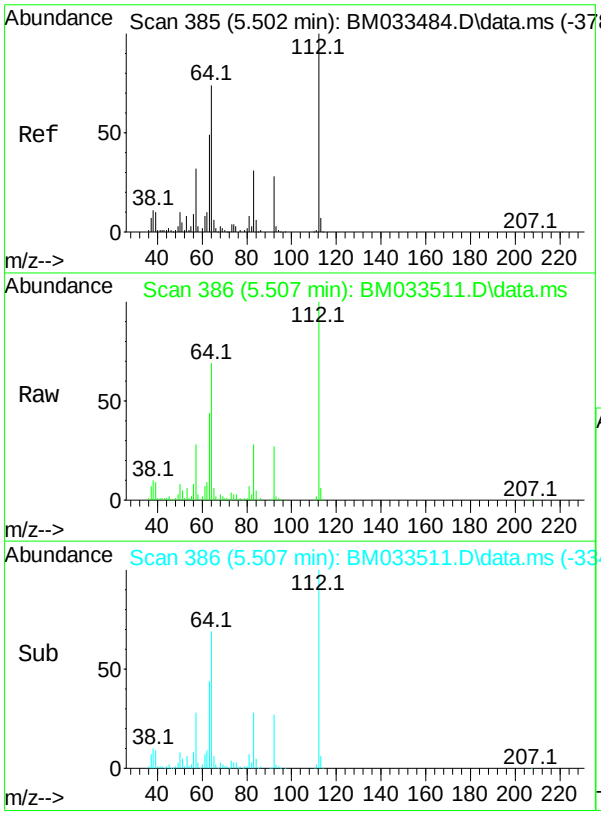
Ion	Ratio	Lower	Upper
79	100		
52	87.6	65.4	98.2
51	53.9	34.8	52.2#



n-Nitrosodimethylamine
Concen: 50.233 ng
RT: 3.713 min Scan# 81
Delta R.T. 0.005 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion: 42 Resp: 103664

Ion	Ratio	Lower	Upper
42	100		
74	79.8	72.5	108.7
44	5.5	5.4	8.2

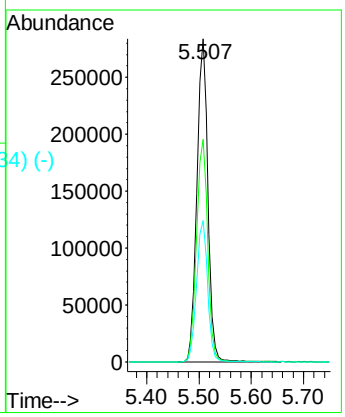


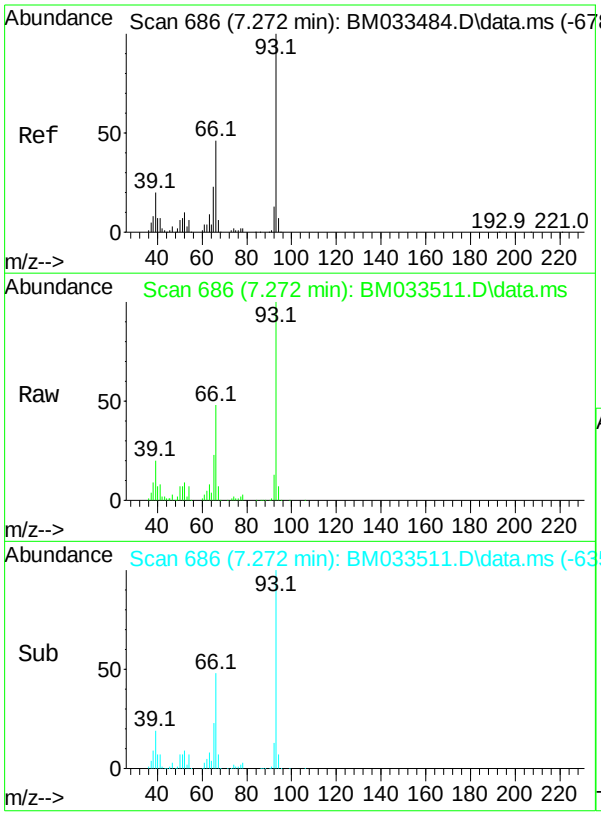
#5
2-Fluorophenol
Concen: 150.720 ng
RT: 5.507 min Scan# 1
Delta R.T. 0.005 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:112 Resp: 410493

Ion	Ratio	Lower	Upper
112	100		
64	68.8	55.5	83.3
63	43.7	31.3	46.9

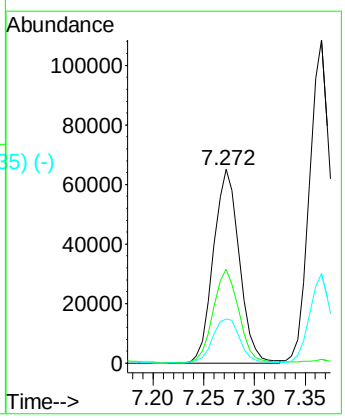


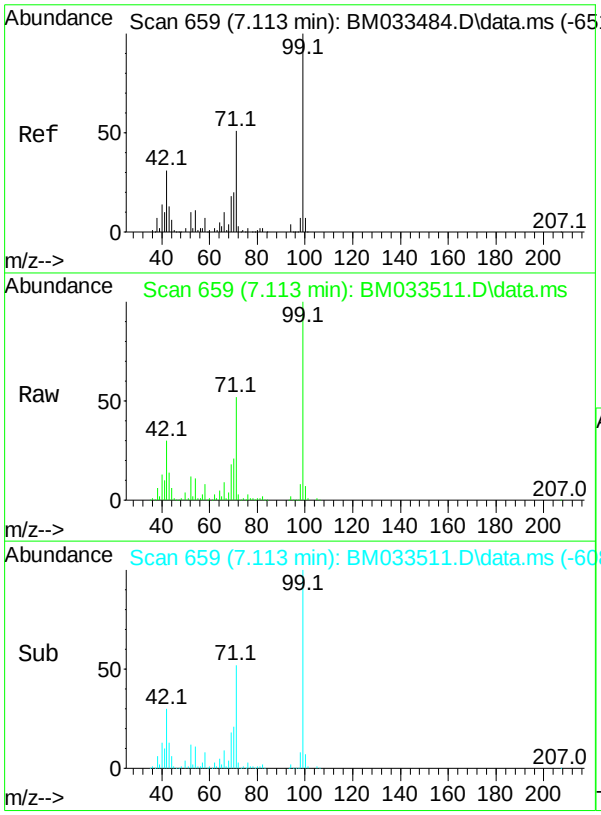


#6
Aniline
Concen: 27.760 ng
RT: 7.272 min Scan# 686
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion: 93 Resp: 115879

Ion	Ratio	Lower	Upper
93	100		
66	48.4	36.0	54.0
65	22.6	18.2	27.4



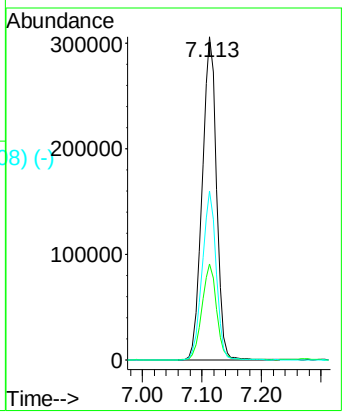


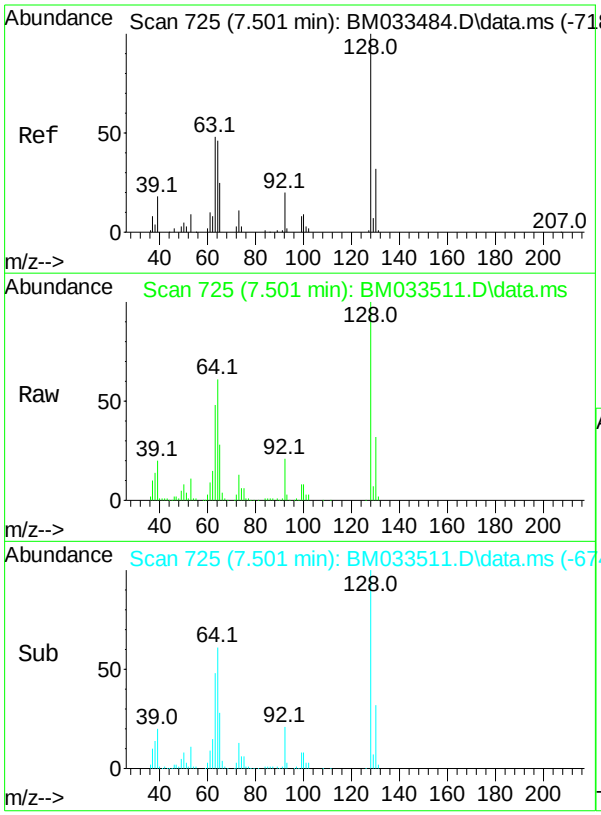
#7
Phenol-d6
Concen: 141.156 ng
RT: 7.113 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion: 99 Resp: 515925

Ion	Ratio	Lower	Upper
99	100		
42	29.8	20.3	30.5
71	52.2	34.5	51.7#

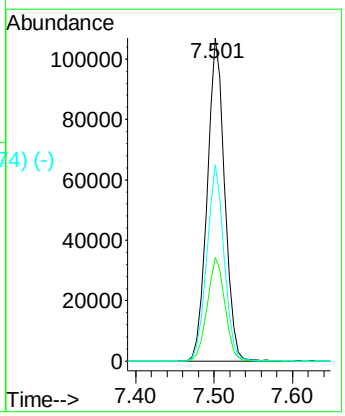


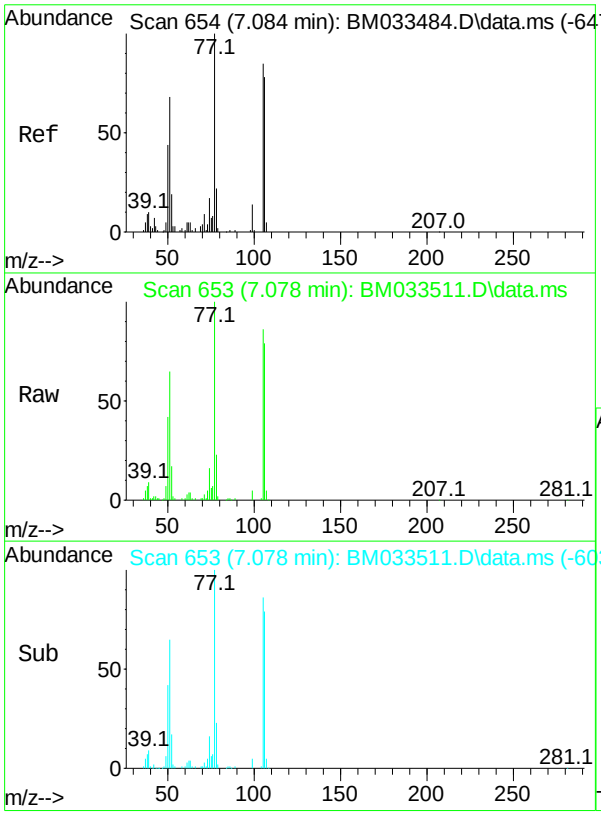


#8
2-Chlorophenol
Concen: 55.957 ng
RT: 7.501 min Scan# 725
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:128 Resp: 165214

Ion	Ratio	Lower	Upper
128	100		
130	32.1	10.9	50.9
64	60.9	40.6	80.6



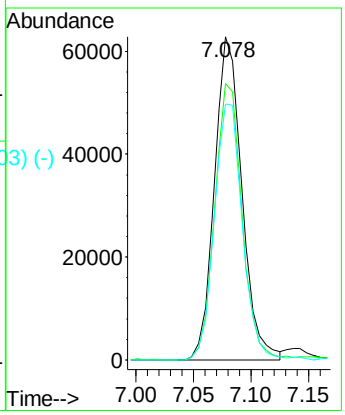


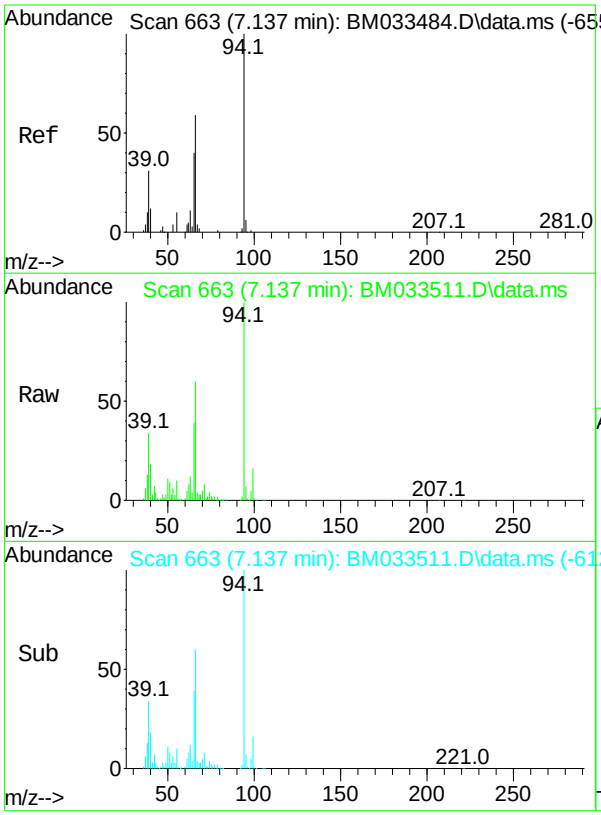
#9
Benzaldehyde
Concen: 47.476 ng
RT: 7.078 min Scan# 6
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion: 77 Resp: 104305

Ion	Ratio	Lower	Upper
77	100		
105	85.6	67.1	107.1
106	79.2	64.3	104.3

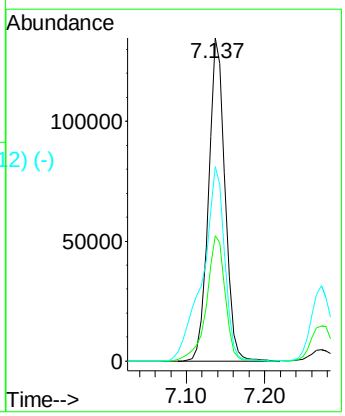


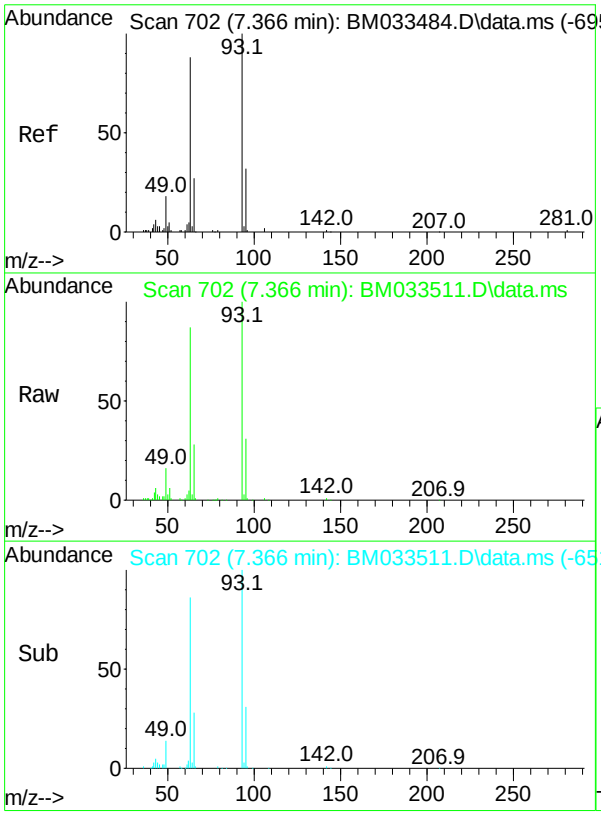


#10
Phenol
Concen: 53.392 ng
RT: 7.137 min Scan# 663
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion: 94 Resp: 197148

Ion	Ratio	Lower	Upper
94	100		
65	38.8	15.5	55.5
66	60.2	28.5	68.5



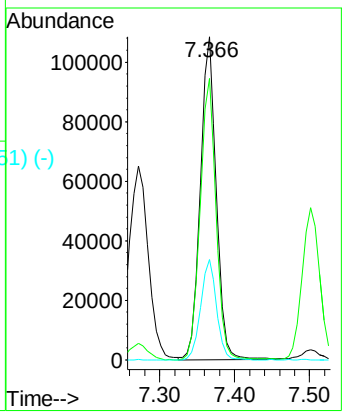


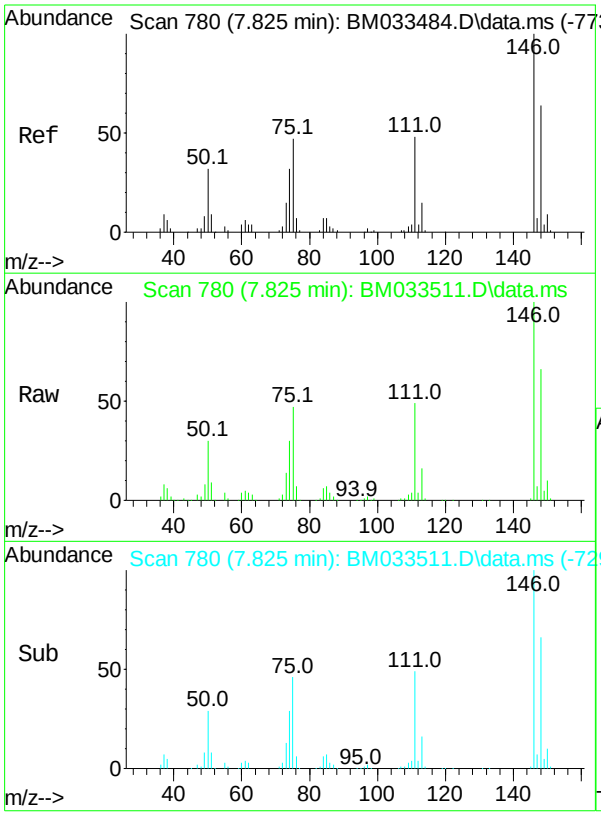
#11
bis(2-Chloroethyl)ether
Concen: 55.648 ng
RT: 7.366 min Scan# 7
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion: 93 Resp: 161907

Ion	Ratio	Lower	Upper
93	100		
63	87.1	67.0	107.0
95	31.1	11.6	51.6

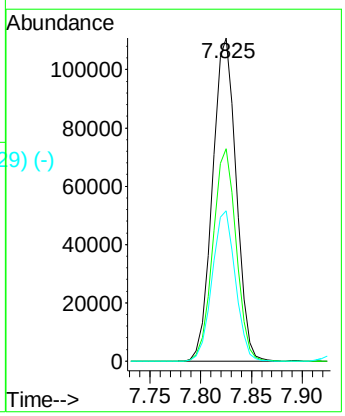


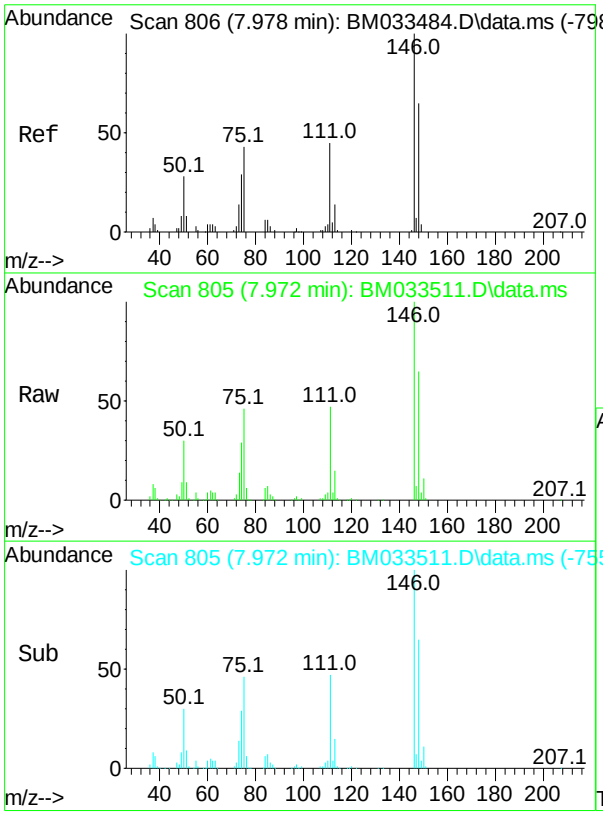


#12
1,3-Dichlorobenzene
Concen: 49.973 ng
RT: 7.825 min Scan# 780
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:146 Resp: 179250

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.1	78.1
75	46.5	32.0	48.0



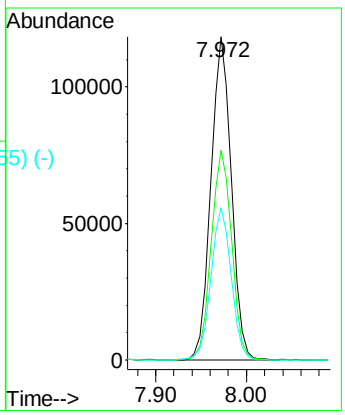


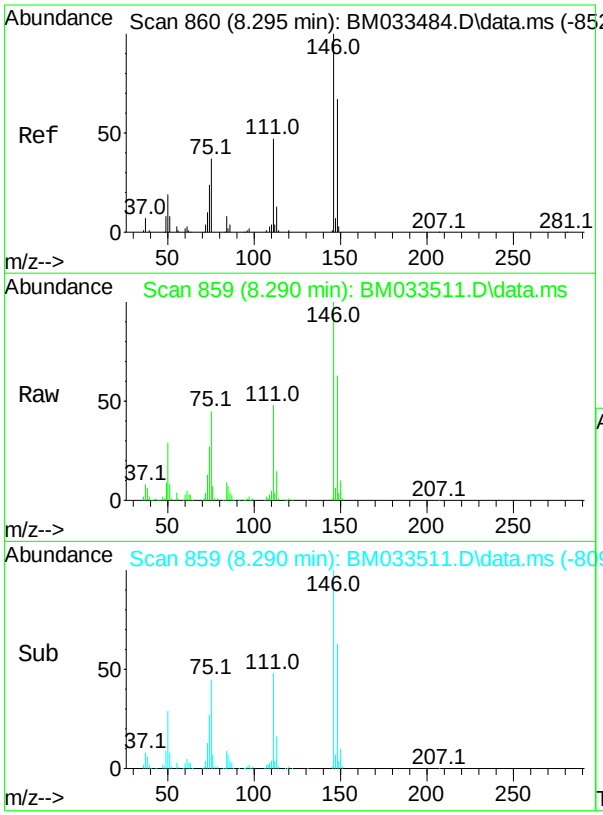
#13
1,4-Dichlorobenzene
Concen: 50.133 ng
RT: 7.972 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:146 Resp: 184545

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.4	80.0
111	47.2	36.6	55.0

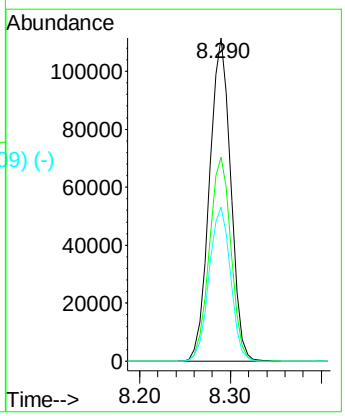


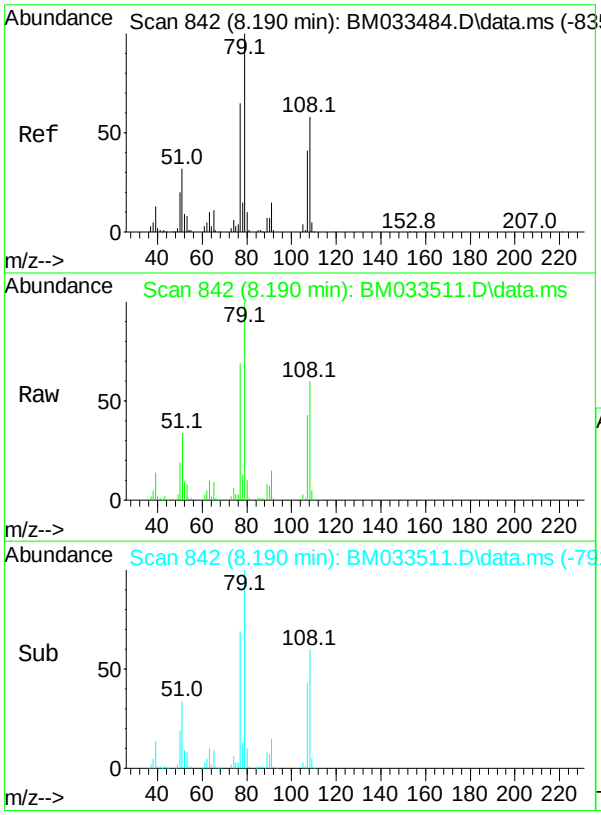


#14
1,2-Dichlorobenzene
Concen: 50.103 ng
RT: 8.290 min Scan# 859
Delta R.T. -0.005 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:146 Resp: 180927

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.9	76.3
111	47.7	37.8	56.8



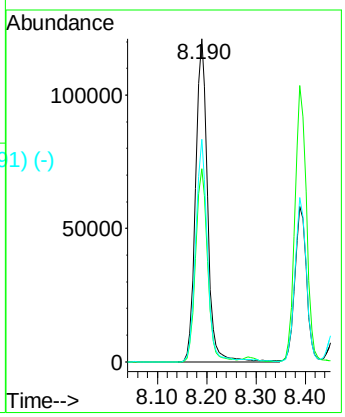


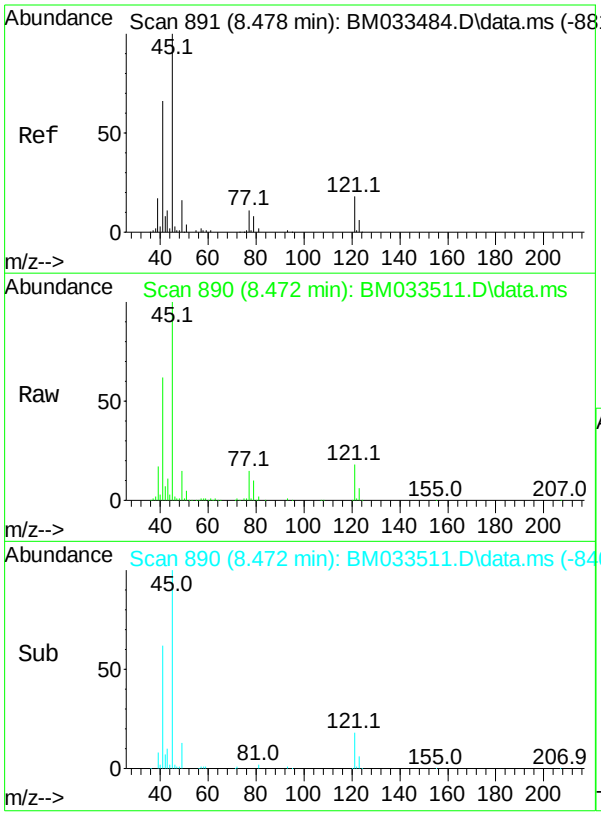
#15
Benzyl Alcohol
Concen: 61.010 ng
RT: 8.190 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion: 79 Resp: 200986

Ion	Ratio	Lower	Upper
79	100		
108	59.8	51.1	76.7
77	68.9	53.8	80.8

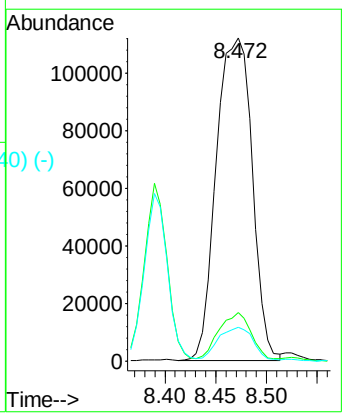


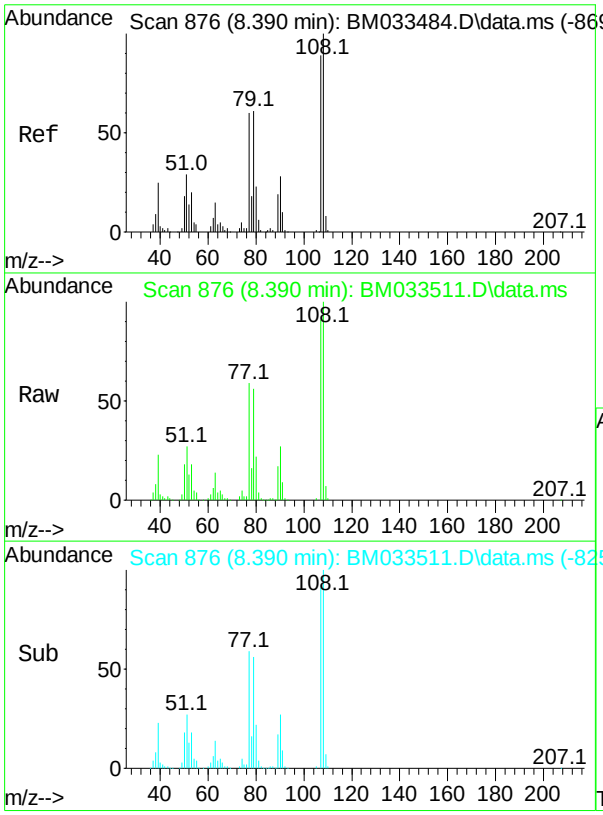


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.408 ng
RT: 8.472 min Scan# 890
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion: 45 Resp: 276293

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	33.7
79	10.4	0.0	30.0



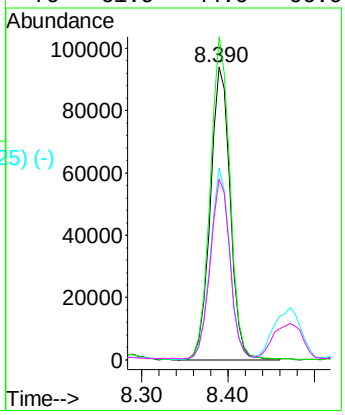


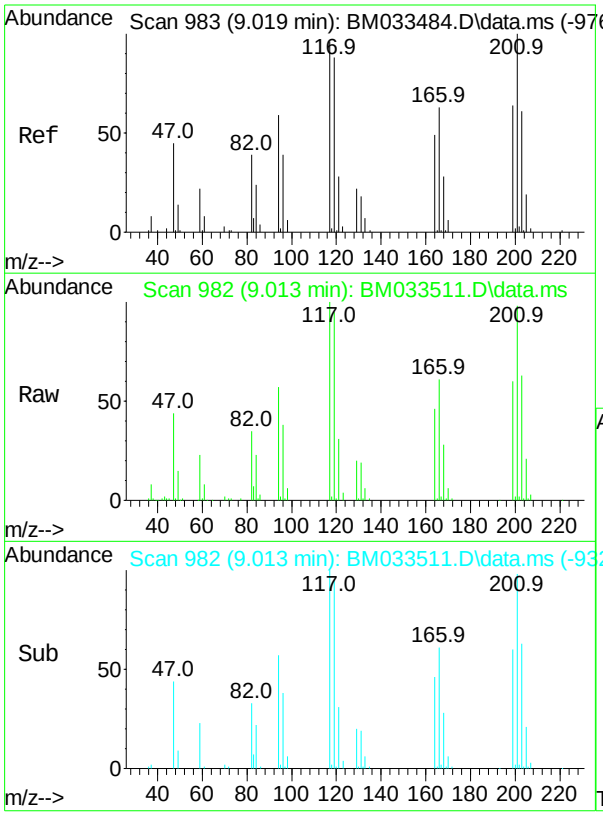
#17
2-Methylphenol
Concen: 57.643 ng
RT: 8.390 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:107 Resp: 151265

Ion	Ratio	Lower	Upper
107	100		
108	110.3	89.2	133.8
77	65.6	46.0	69.0
79	61.9	44.0	66.0

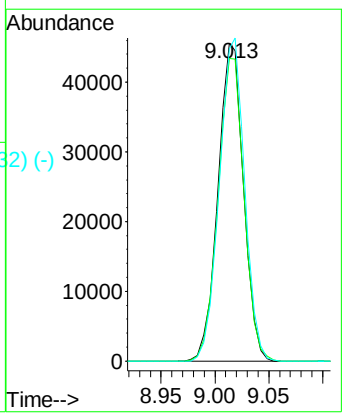


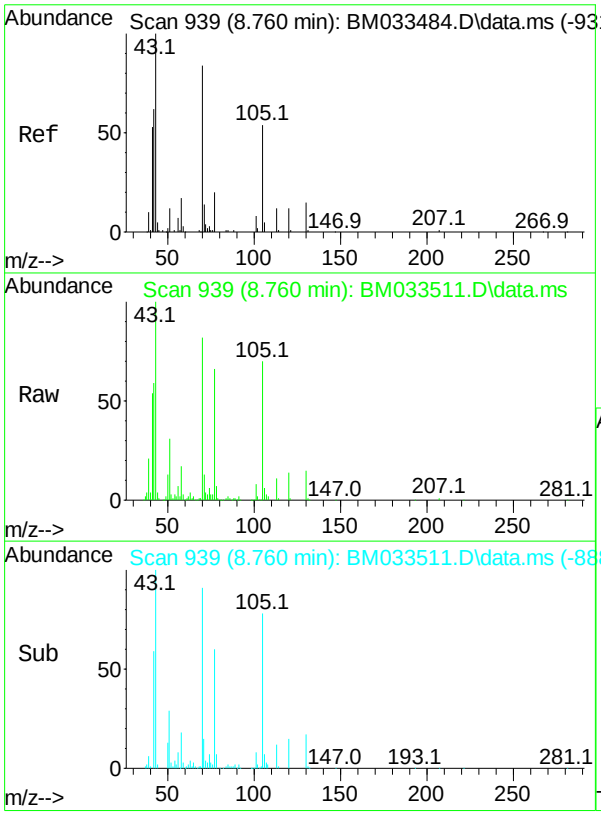


#18
Hexachloroethane
Concen: 49.238 ng
RT: 9.013 min Scan# 982
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:117 Resp: 75520

Ion	Ratio	Lower	Upper
117	100		
119	95.0	75.0	112.6
201	98.1	75.2	112.8



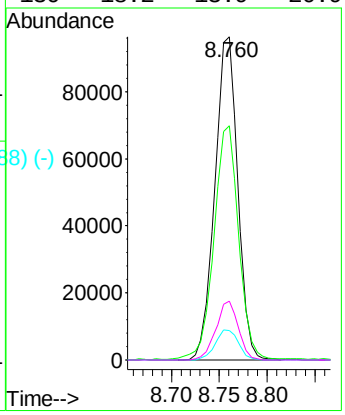


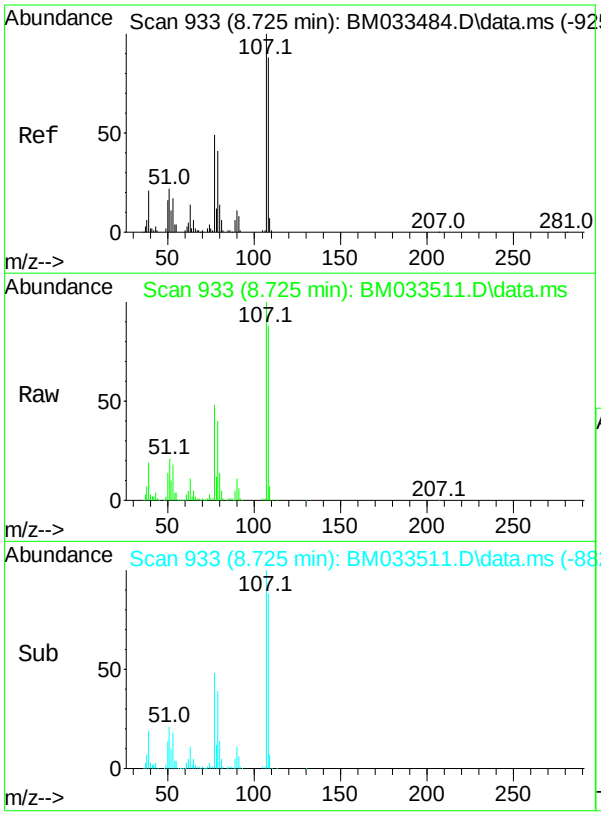
#19
n-Nitroso-di-n-propylamine
Concen: 55.544 ng
RT: 8.760 min Scan# 9
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion: 70 Resp: 160053

Ion	Ratio	Lower	Upper
70	100		
42	72.5	54.1	81.1
101	9.2	7.8	11.6
130	18.2	13.9	20.9

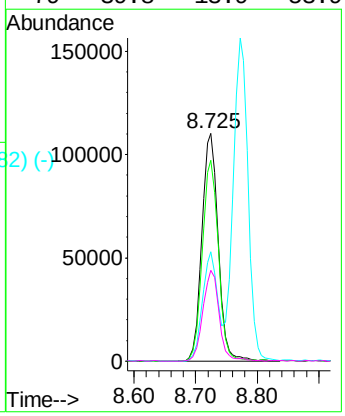


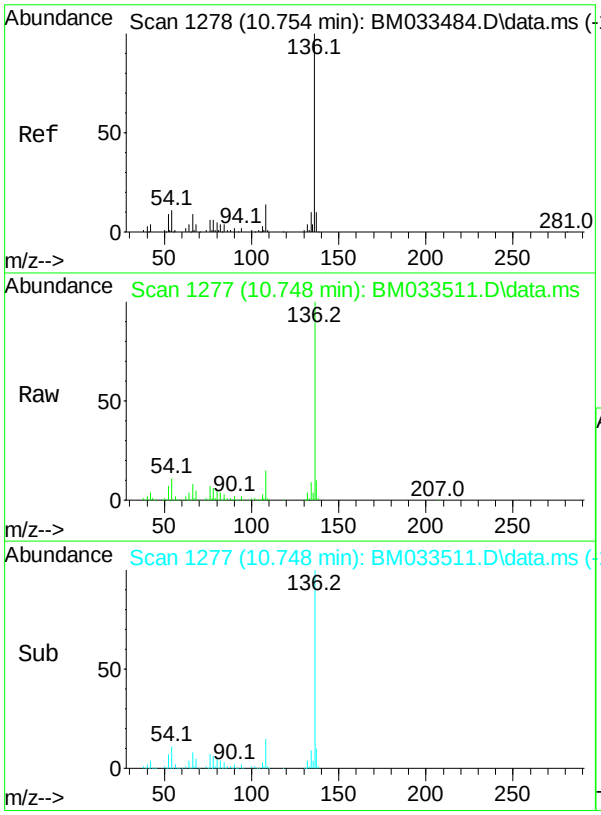


#20
3+4-Methylphenols
Concen: 57.713 ng
RT: 8.725 min Scan# 933
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:107 Resp: 202024

Ion	Ratio	Lower	Upper
107	100		
108	88.1	64.2	104.2
77	48.0	22.7	62.7
79	39.8	13.9	53.9



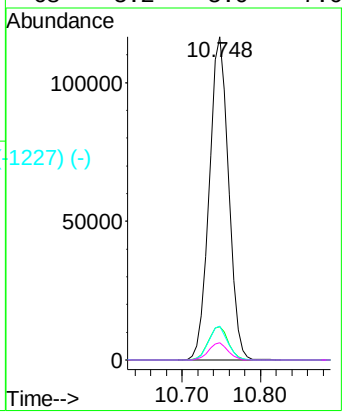


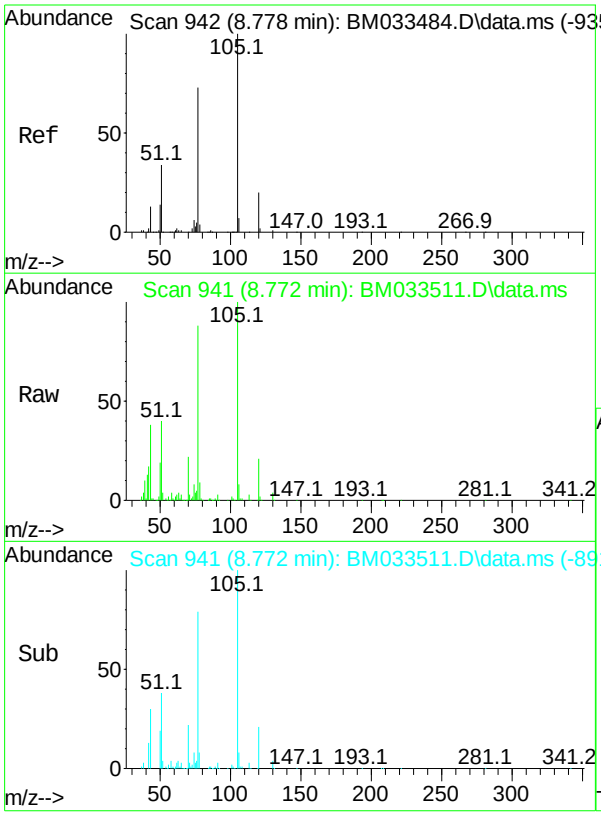
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.748 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:136 Resp: 197742

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.6	13.0
54	10.6	8.3	12.5
68	5.2	5.0	7.6

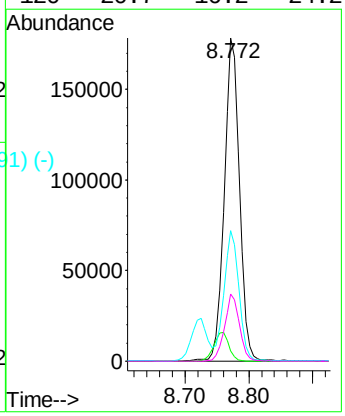


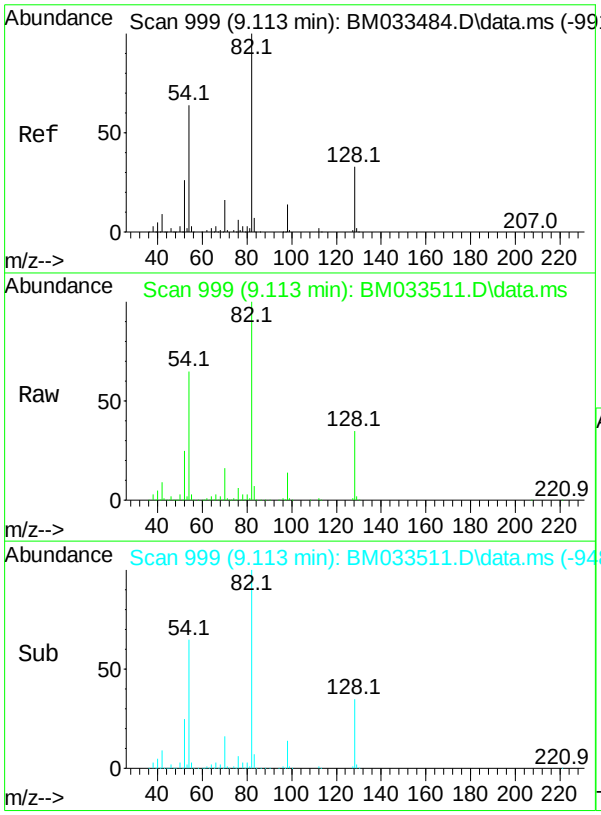


#22
Acetophenone
Concen: 55.468 ng
RT: 8.772 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:105 Resp: 296961

Ion	Ratio	Lower	Upper
105	100		
71	3.1	1.6	2.4#
51	40.5	27.7	41.5
120	20.7	16.2	24.2



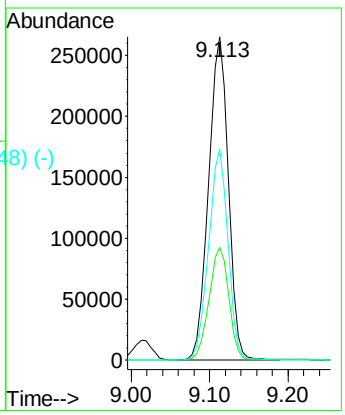


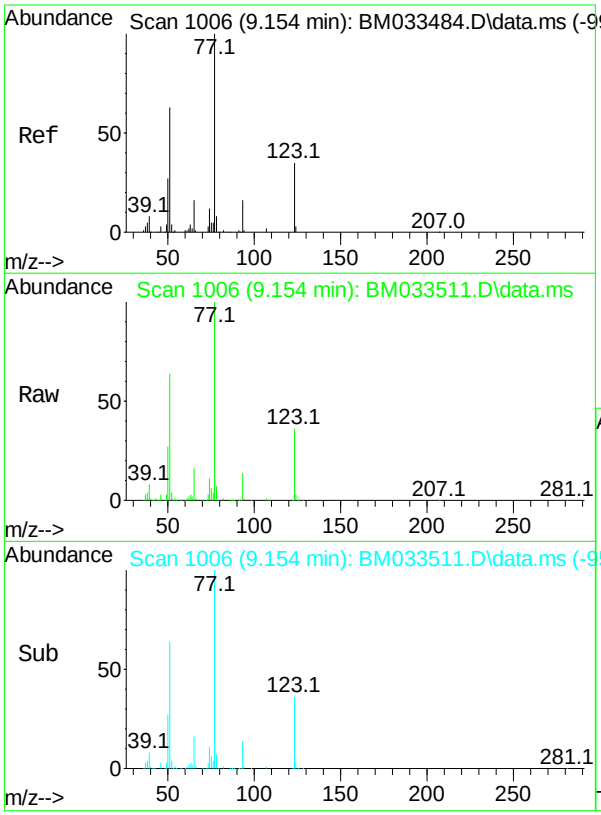
#23
Nitrobenzene-d5
Concen: 100.171 ng
RT: 9.113 min Scan# 9
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion: 82 Resp: 461318

Ion	Ratio	Lower	Upper
82	100		
128	34.9	28.1	42.1
54	65.3	46.1	69.1

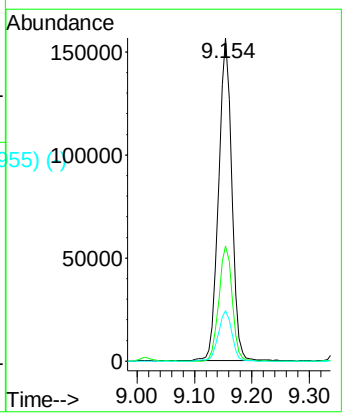


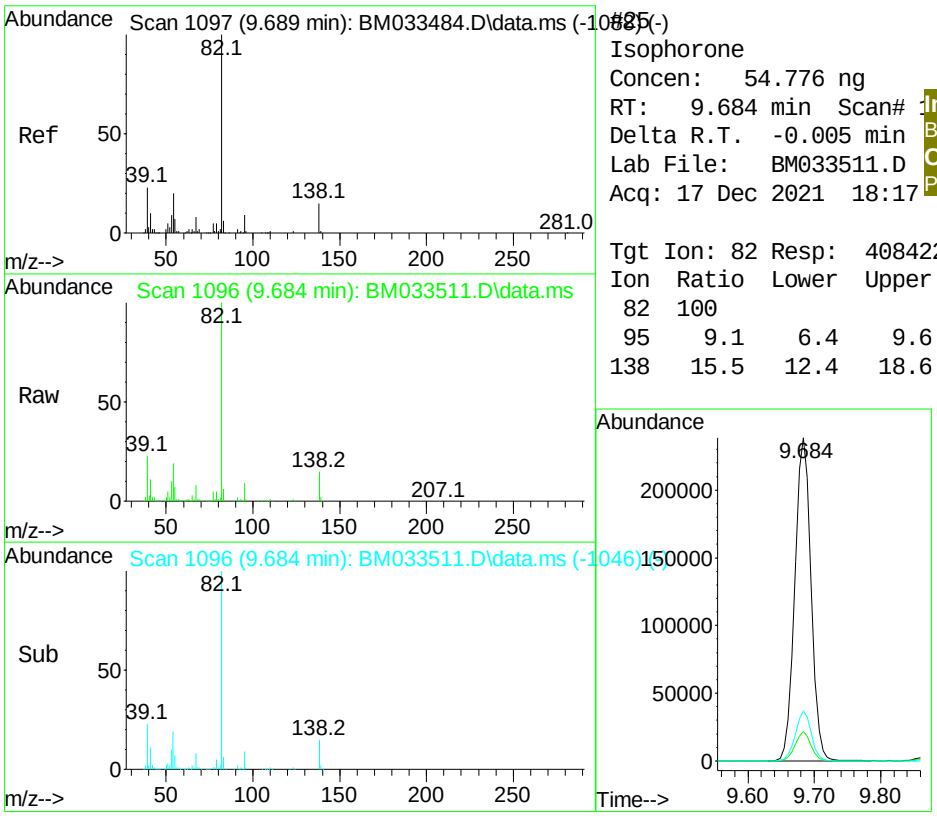


#24
Nitrobenzene
Concen: 54.989 ng
RT: 9.154 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion: 77 Resp: 248747

Ion	Ratio	Lower	Upper
77	100		
123	35.6	29.8	44.8
65	15.6	11.5	17.3



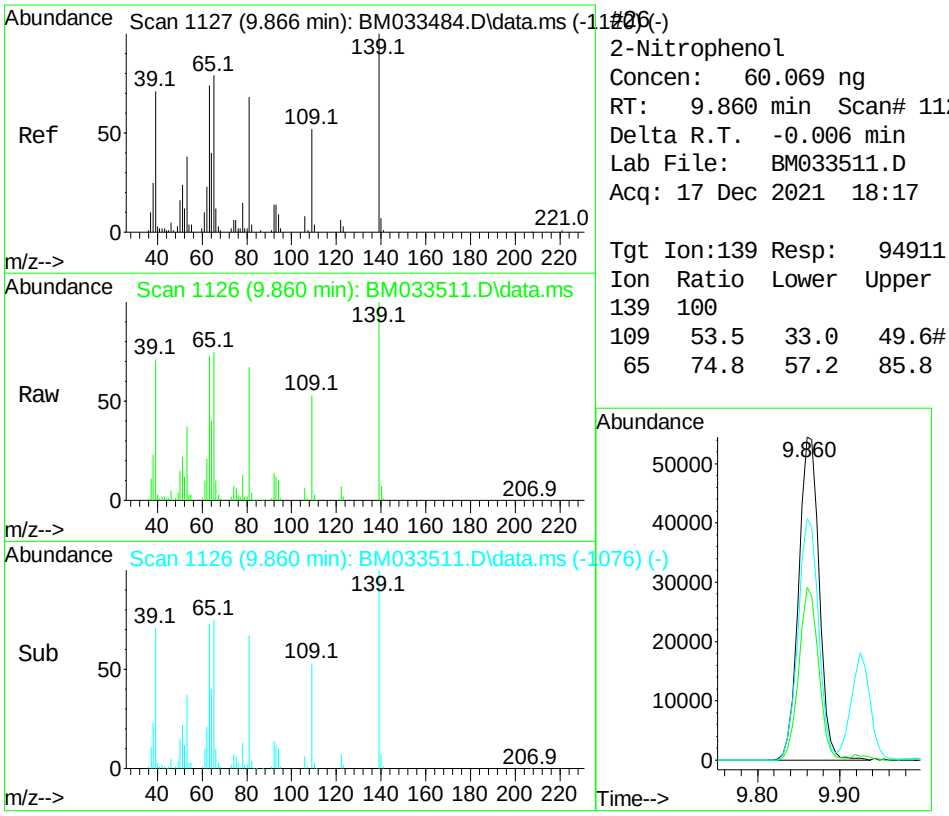


#25
Isophorone
Concen: 54.776 ng
RT: 9.684 min Scan# 1
Delta R.T. -0.005 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion: 82 Resp: 408422

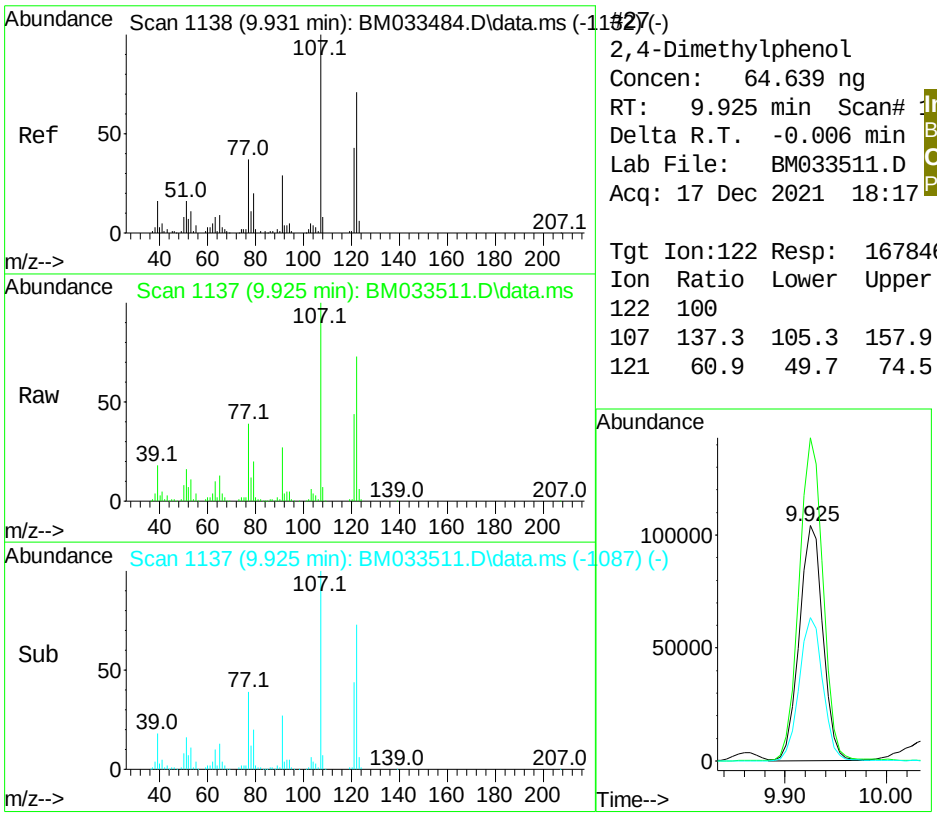
Ion	Ratio	Lower	Upper
82	100		
95	9.1	6.4	9.6
138	15.5	12.4	18.6



#26
2-Nitrophenol
Concen: 60.069 ng
RT: 9.860 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:139 Resp: 94911

Ion	Ratio	Lower	Upper
139	100		
109	53.5	33.0	49.6#
65	74.8	57.2	85.8

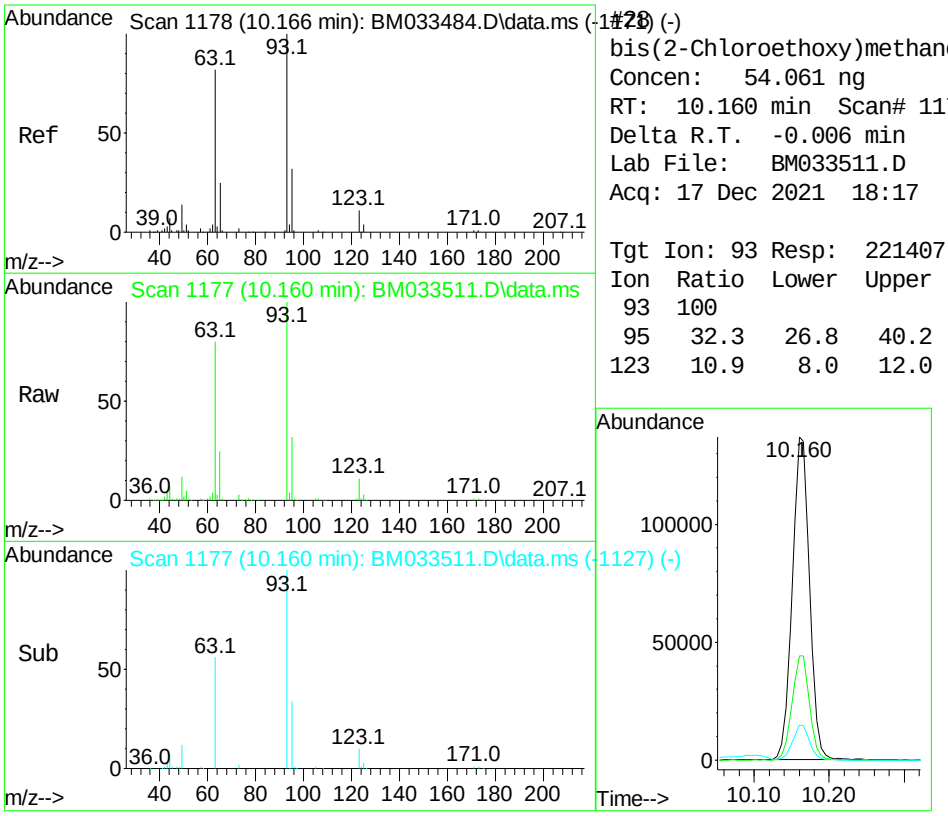


#27
2,4-Dimethylphenol
Concen: 64.639 ng
RT: 9.925 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:122 Resp: 167846

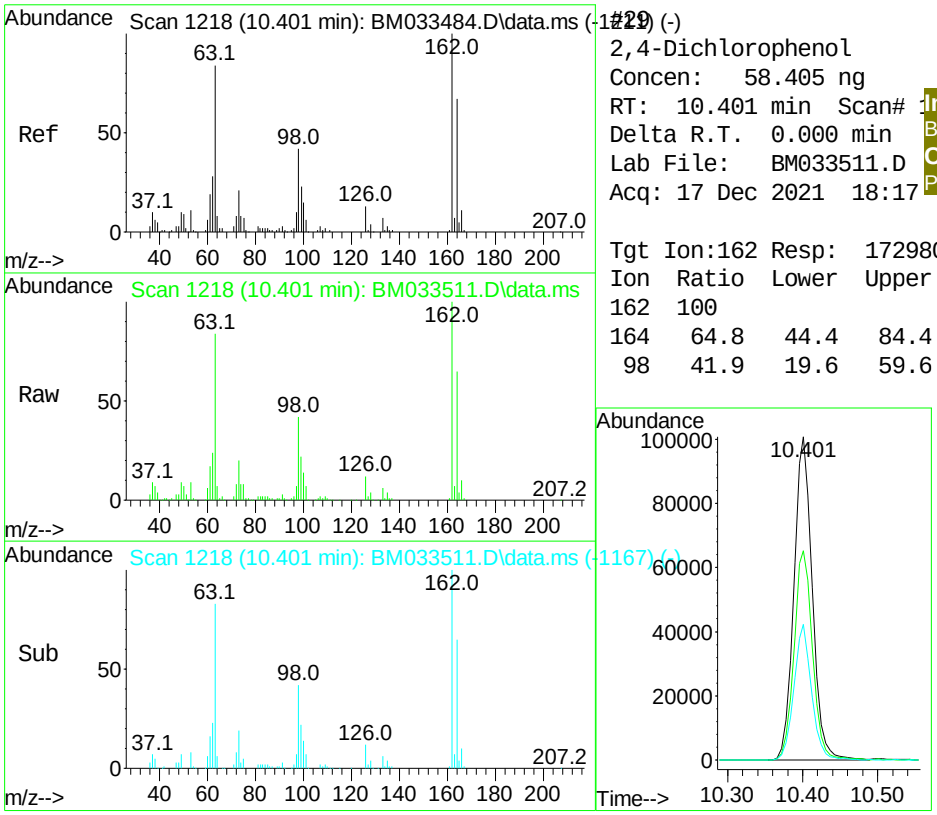
Ion	Ratio	Lower	Upper
122	100		
107	137.3	105.3	157.9
121	60.9	49.7	74.5



#28
bis(2-Chloroethoxy)methane
Concen: 54.061 ng
RT: 10.160 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion: 93 Resp: 221407

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.8	40.2
123	10.9	8.0	12.0

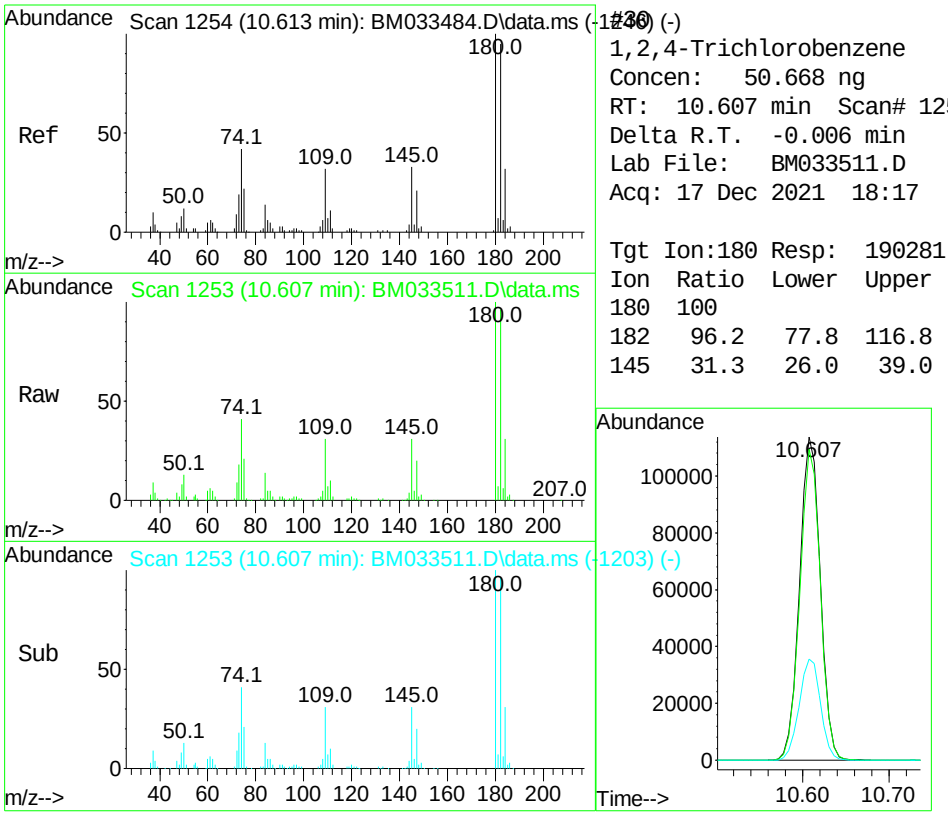


#29
2,4-Dichlorophenol
Concen: 58.405 ng
RT: 10.401 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:162 Resp: 172980

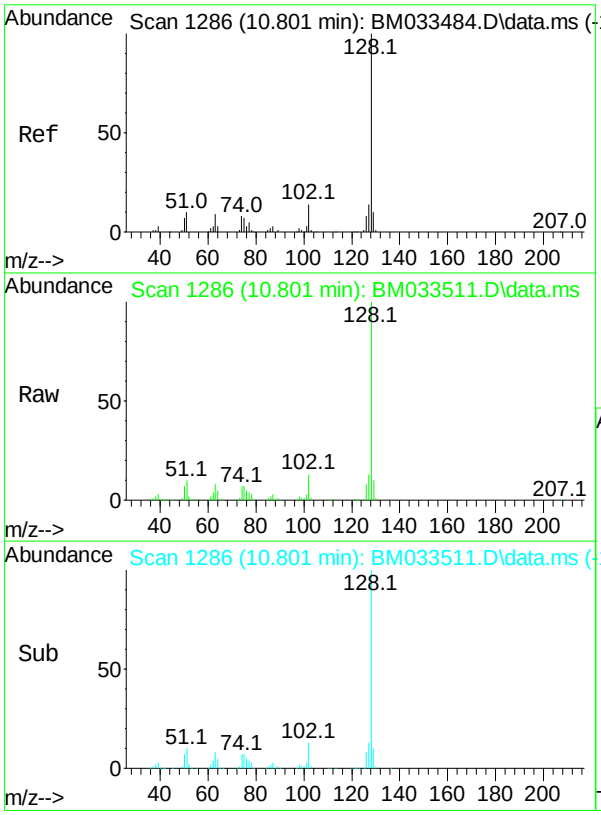
Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.4	84.4
98	41.9	19.6	59.6



#30
1,2,4-Trichlorobenzene
Concen: 50.668 ng
RT: 10.607 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:180 Resp: 190281

Ion	Ratio	Lower	Upper
180	100		
182	96.2	77.8	116.8
145	31.3	26.0	39.0

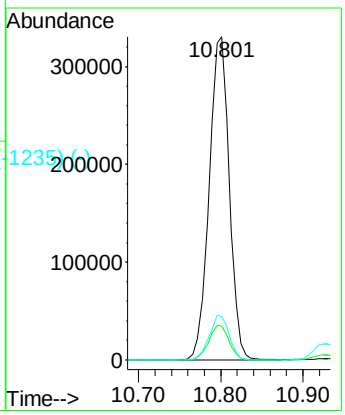


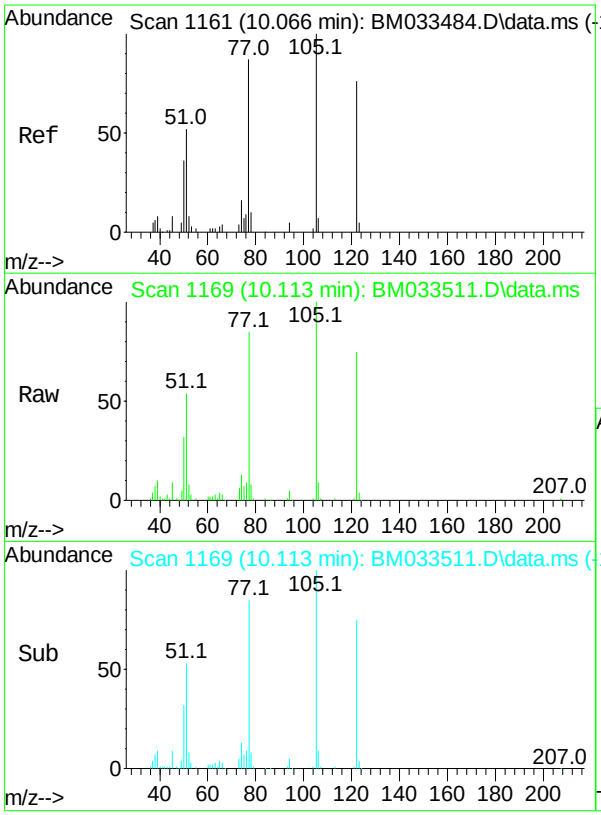
#31
Naphthalene
Concen: 52.434 ng
RT: 10.801 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:128 Resp: 561670

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.5	12.7
127	13.4	10.8	16.2

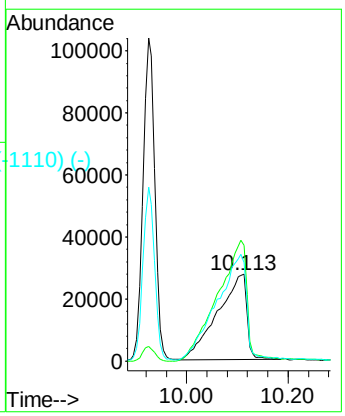


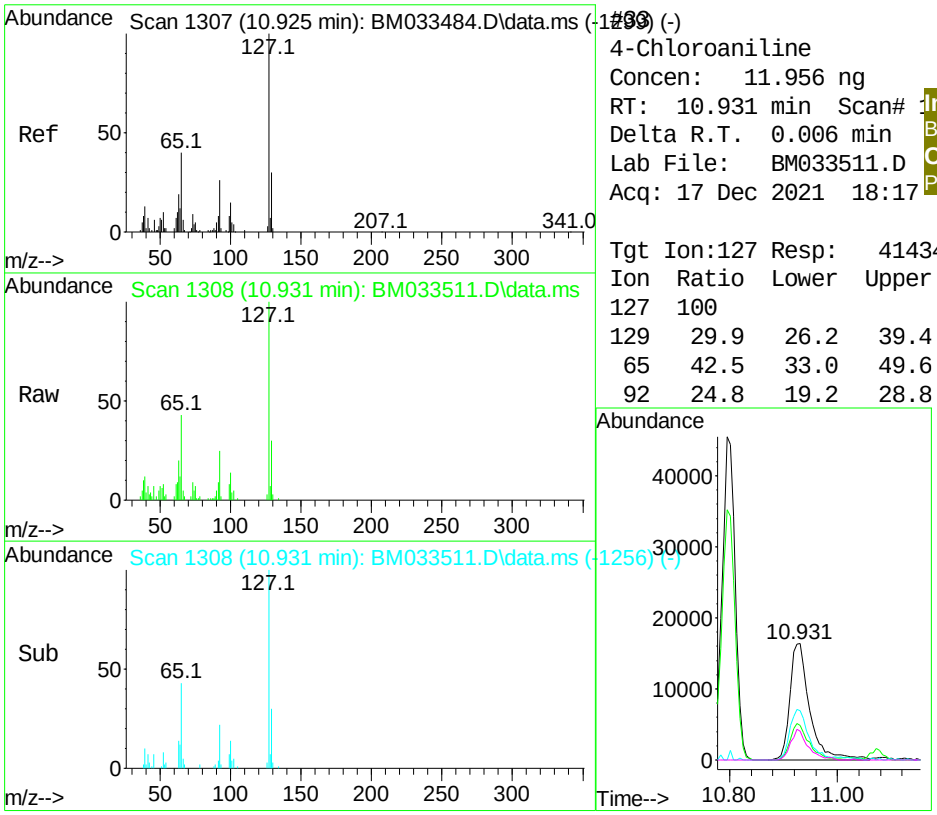


#32
Benzoic acid
Concen: 60.479 ng
RT: 10.113 min Scan# 1169
Delta R.T. 0.047 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:122 Resp: 111012

Ion	Ratio	Lower	Upper
122	100		
105	133.3	119.6	159.6
77	113.3	101.0	141.0



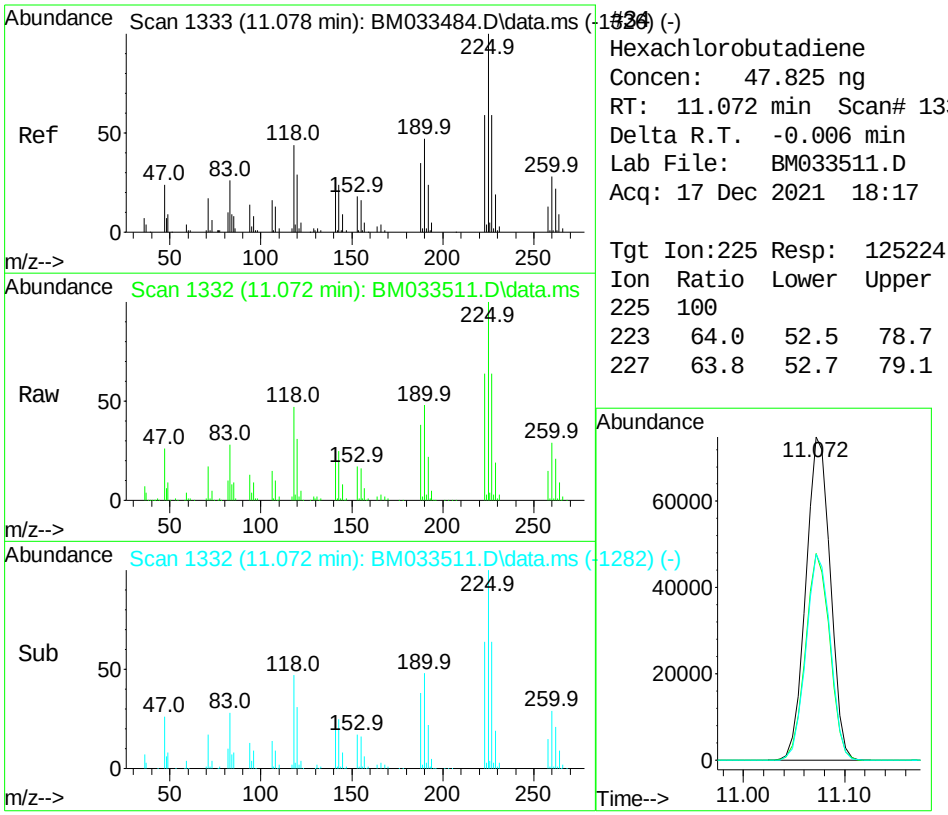


#33
4-Chloroaniline
Concen: 11.956 ng
RT: 10.931 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:127 Resp: 41434

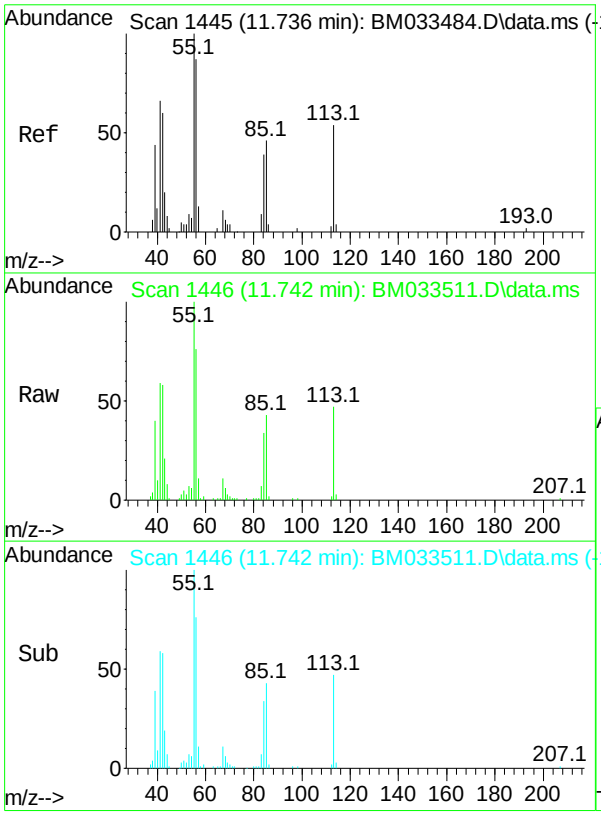
Ion	Ratio	Lower	Upper
127	100		
129	29.9	26.2	39.4
65	42.5	33.0	49.6
92	24.8	19.2	28.8



#34
Hexachlorobutadiene
Concen: 47.825 ng
RT: 11.072 min Scan# 1332
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:225 Resp: 125224

Ion	Ratio	Lower	Upper
225	100		
223	64.0	52.5	78.7
227	63.8	52.7	79.1

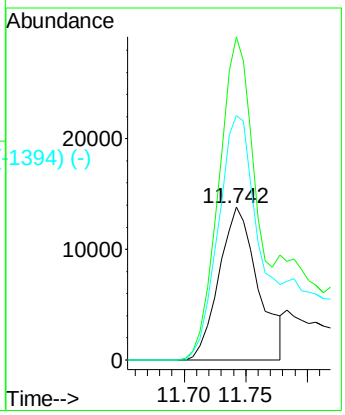


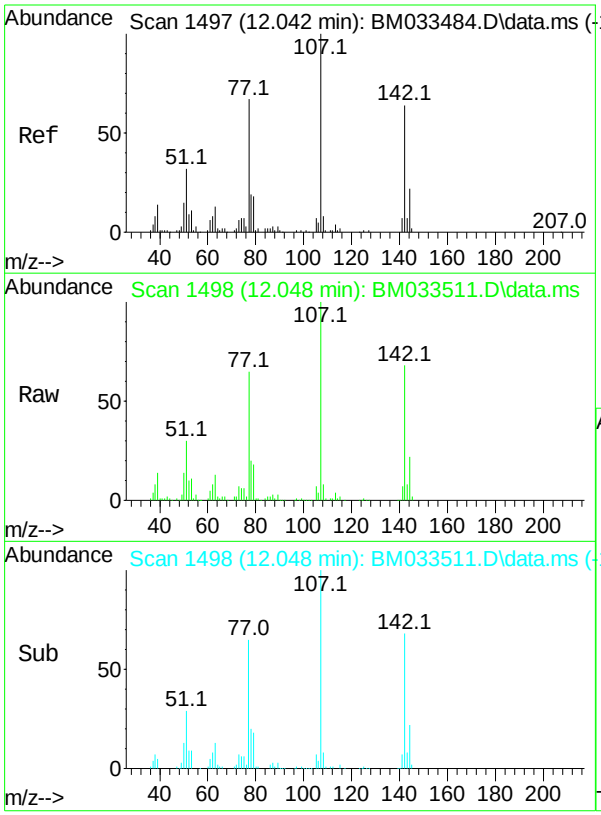
#35
Caprolactam
Concen: 52.079 ng
RT: 11.742 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:113 Resp: 30471

Ion	Ratio	Lower	Upper
113	100		
55	211.7	183.6	223.6
56	160.2	143.7	183.7

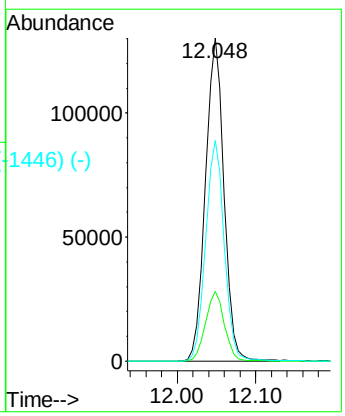


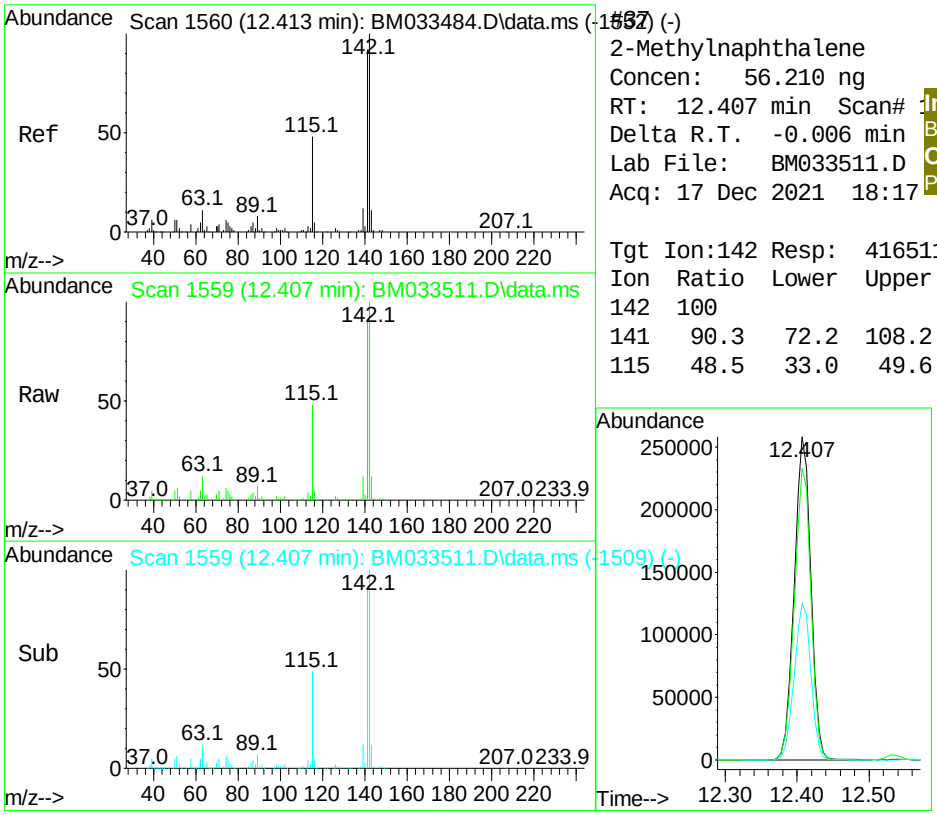


#36
4-Chloro-3-methylphenol
Concen: 55.993 ng
RT: 12.048 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:107 Resp: 212854

Ion	Ratio	Lower	Upper
107	100		
144	21.6	18.6	27.8
142	68.4	56.9	85.3



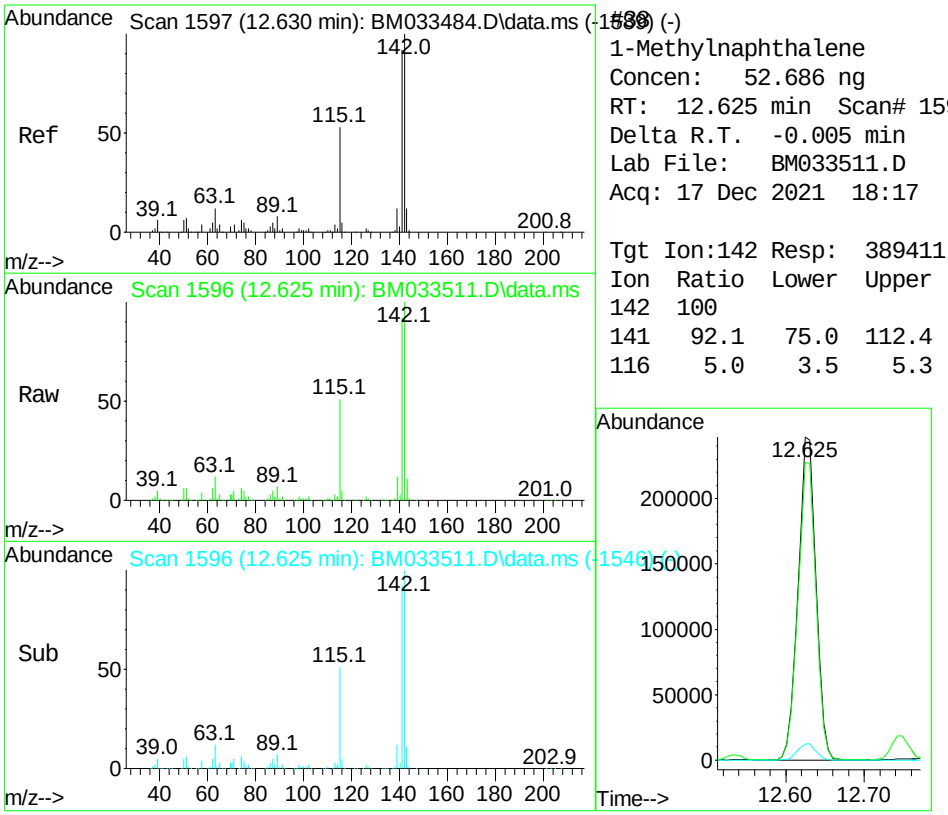


#37
2-Methylnaphthalene
Concen: 56.210 ng
RT: 12.407 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:142 Resp: 416511

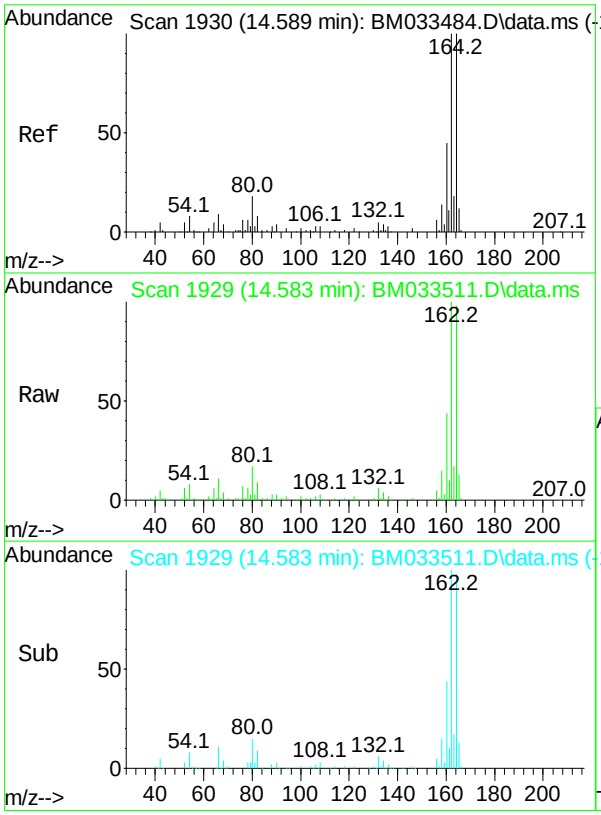
Ion	Ratio	Lower	Upper
142	100		
141	90.3	72.2	108.2
115	48.5	33.0	49.6



#38
1-Methylnaphthalene
Concen: 52.686 ng
RT: 12.625 min Scan# 1596
Delta R.T. -0.005 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:142 Resp: 389411

Ion	Ratio	Lower	Upper
142	100		
141	92.1	75.0	112.4
116	5.0	3.5	5.3

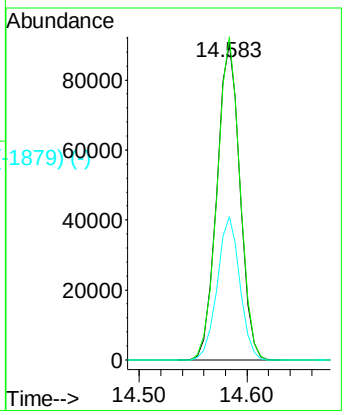


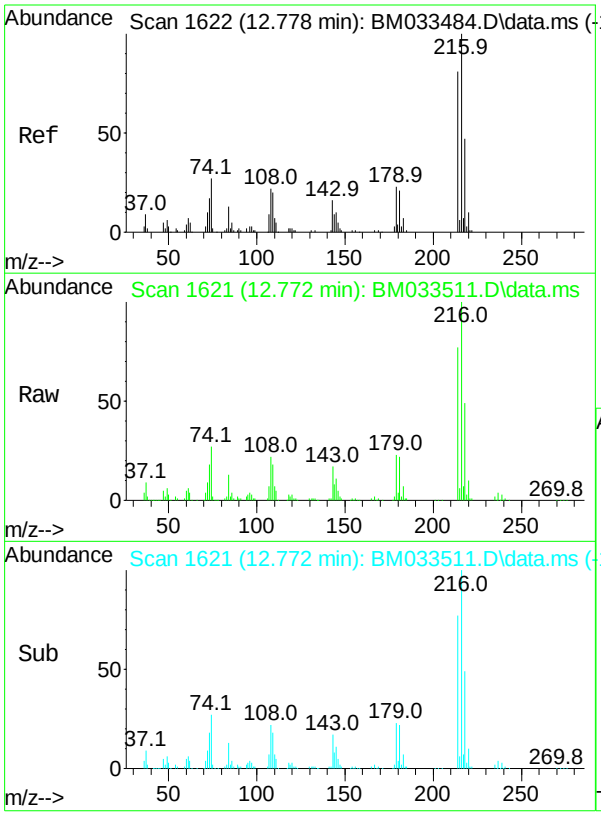
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.583 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:164 Resp: 135229

Ion	Ratio	Lower	Upper
164	100		
162	102.2	79.7	119.5
160	45.4	34.2	51.4

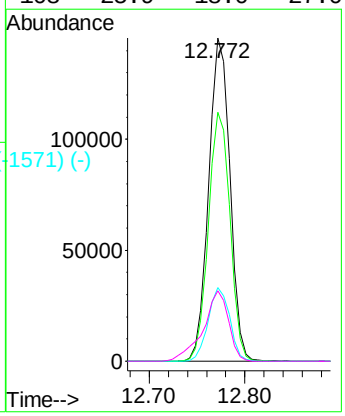


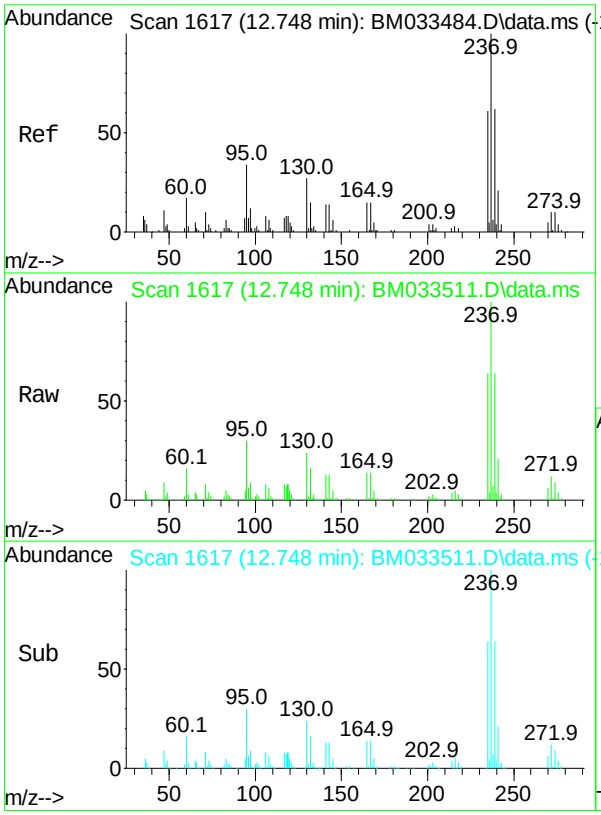


#40
1,2,4,5-Tetrachlorobenzene
Concen: 57.262 ng
RT: 12.772 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:216 Resp: 223066

Ion	Ratio	Lower	Upper
216	100		
214	78.2	62.6	93.8
179	23.0	18.2	27.2
108	25.9	18.0	27.0



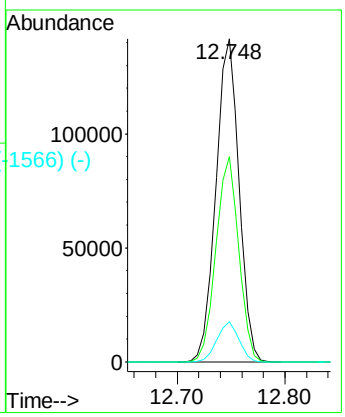


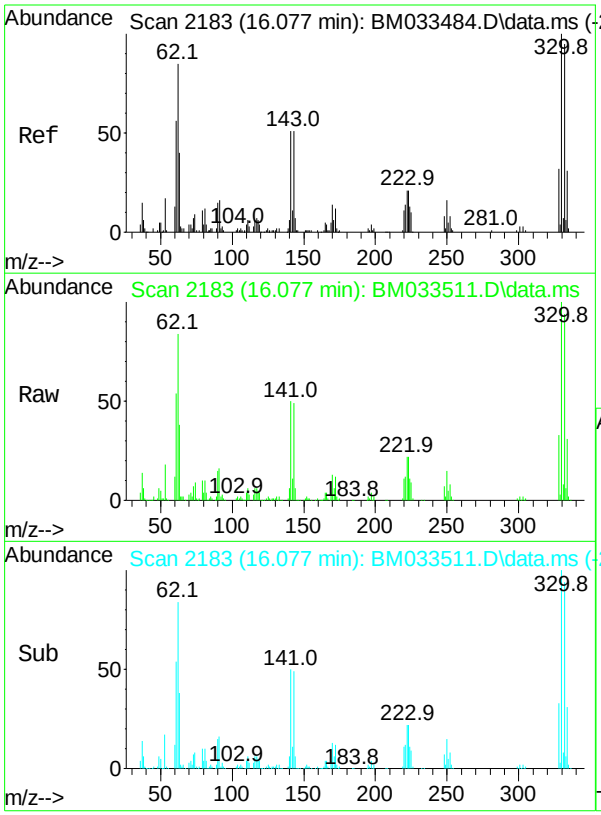
#40
Hexachlorocyclopentadiene
Concen: 126.542 ng
RT: 12.748 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:237 Resp: 213176

Ion	Ratio	Lower	Upper
237	100		
235	63.6	41.7	81.7
272	12.4	0.0	32.5

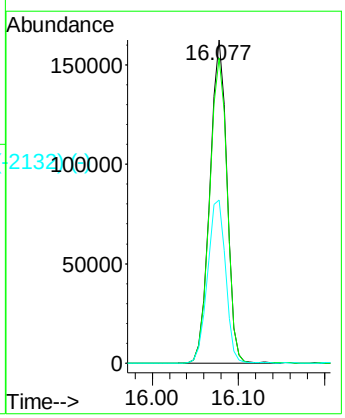


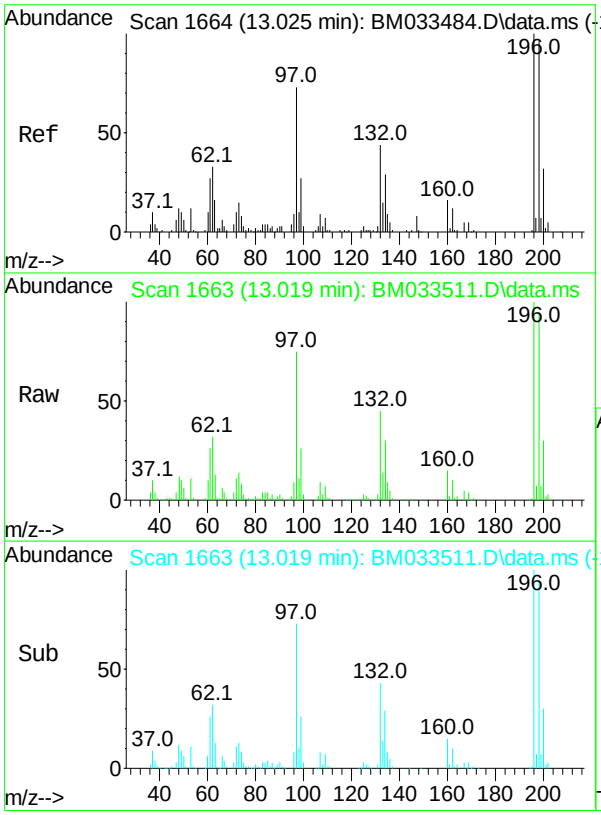


#42
2,4,6-Tribromophenol
Concen: 146.704 ng
RT: 16.077 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:330 Resp: 223163

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.5	114.7
141	53.1	35.9	53.9



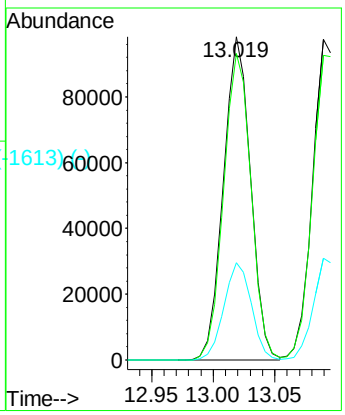


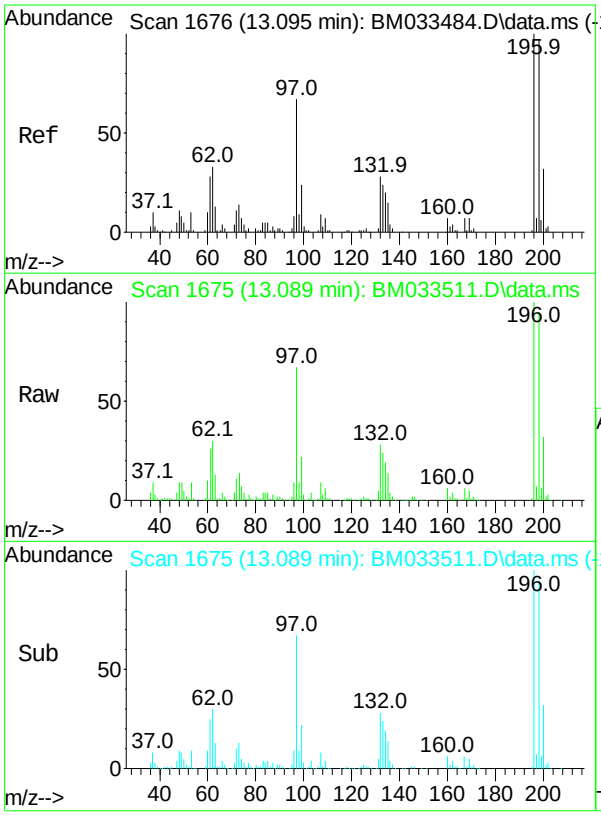
#43
2,4,6-Trichlorophenol
Concen: 57.647 ng
RT: 13.019 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:196 Resp: 150162

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.1	112.7
200	30.1	24.0	36.0

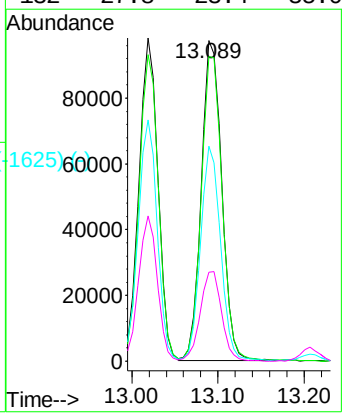


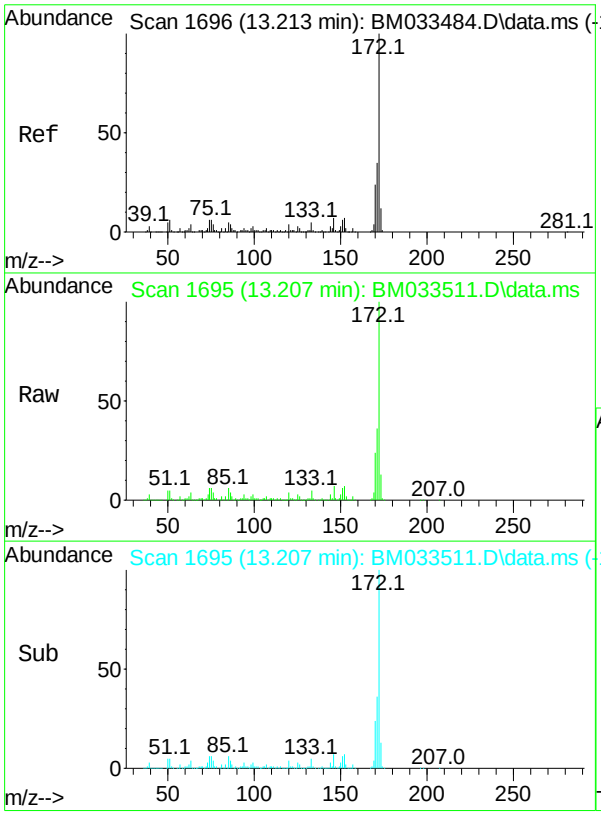


#44
2,4,5-Trichlorophenol
Concen: 57.262 ng
RT: 13.089 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:196 Resp: 159184

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.8	116.6
97	67.1	49.7	74.5
132	27.8	23.4	35.0



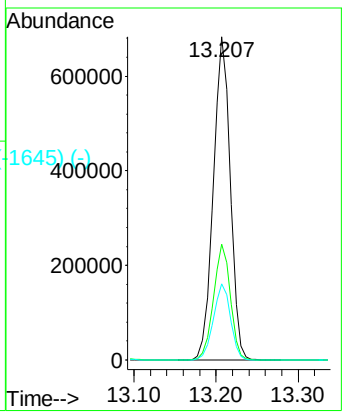


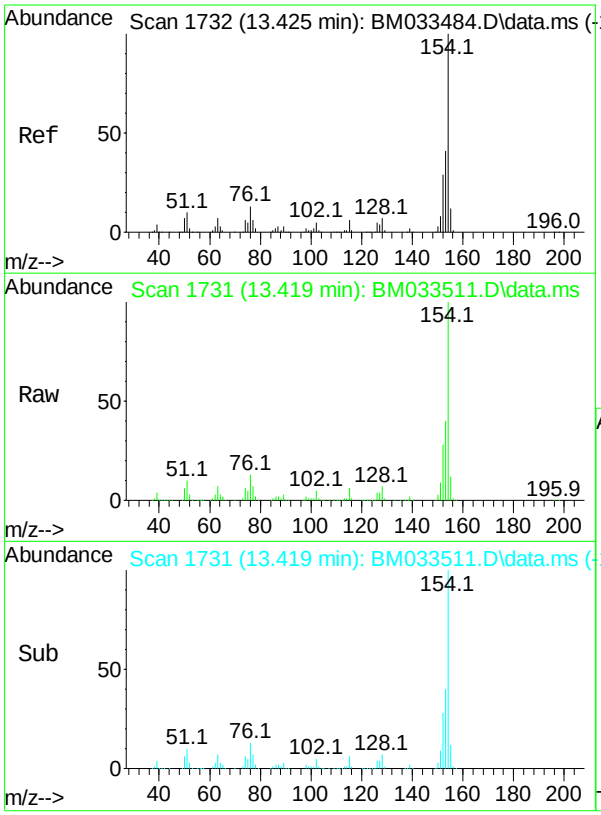
#45
2-Fluorobiphenyl
Concen: 100.593 ng
RT: 13.207 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:172 Resp: 983372

Ion	Ratio	Lower	Upper
172	100		
171	35.8	27.2	40.8
170	23.6	18.7	28.1

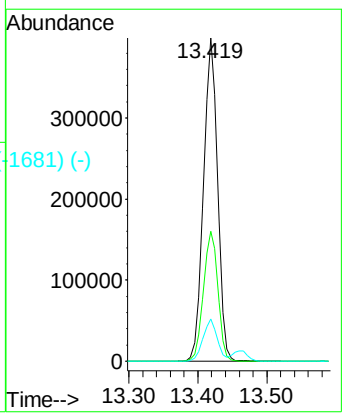


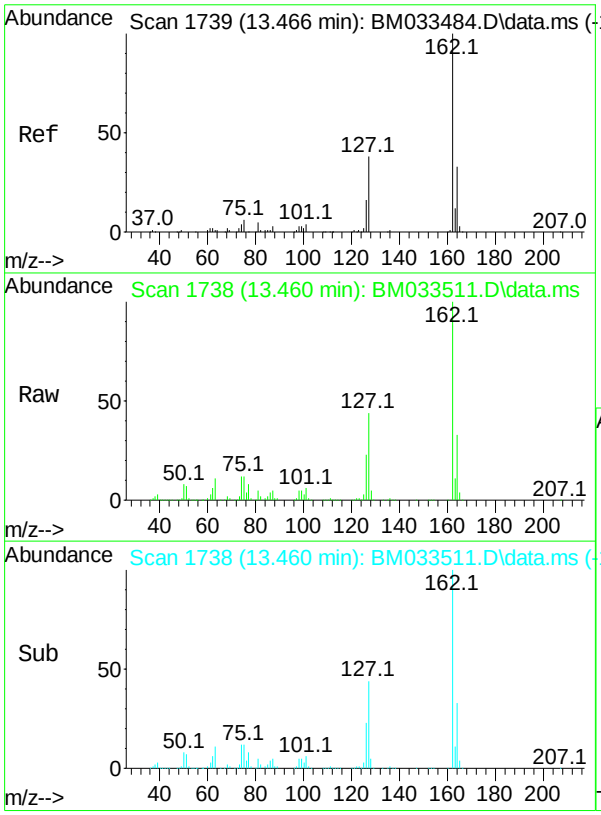


#46
1,1'-Biphenyl
Concen: 56.412 ng
RT: 13.419 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:154 Resp: 564880

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.7	60.7
76	13.0	0.0	34.4



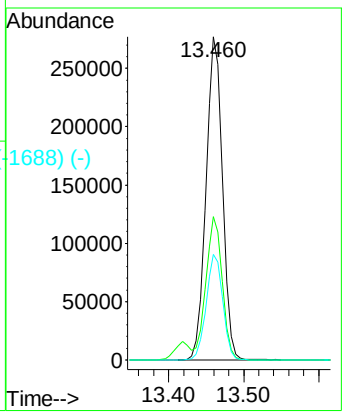


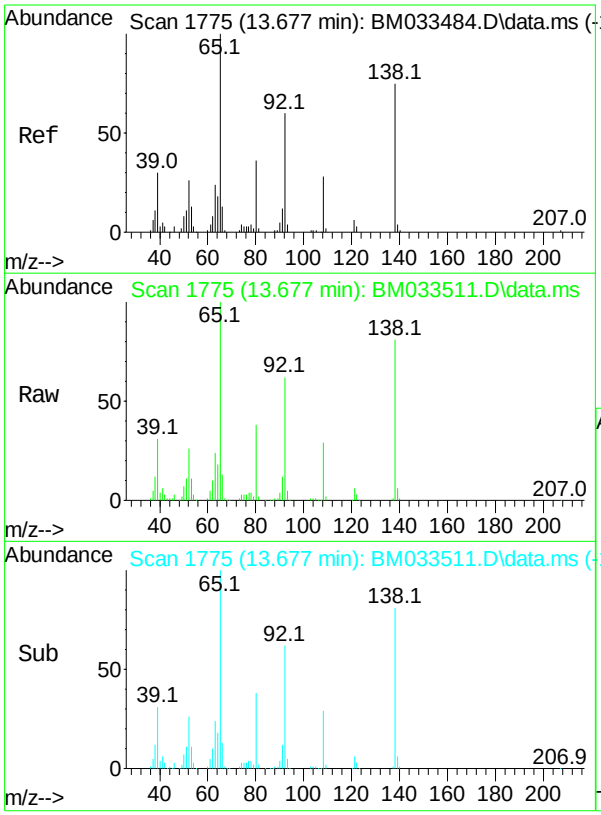
#47
2-Chloronaphthalene
Concen: 54.994 ng
RT: 13.460 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:162 Resp: 425684

Ion	Ratio	Lower	Upper
162	100		
127	44.3	33.8	50.6
164	32.6	26.2	39.4

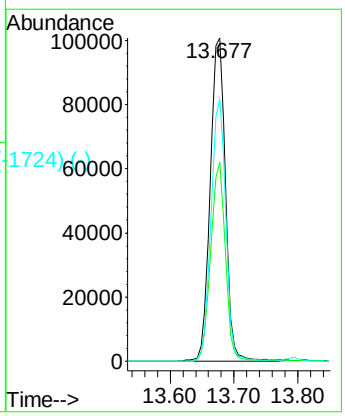


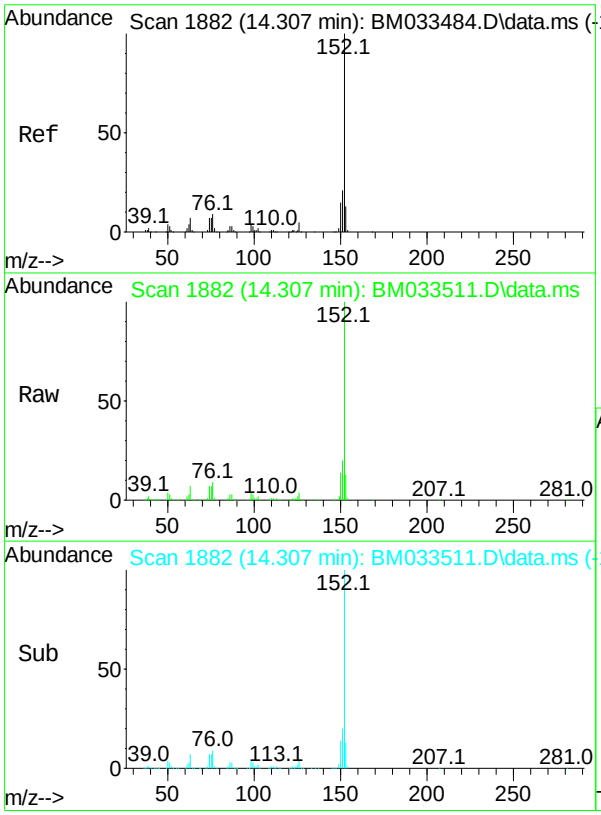


#48
2-Nitroaniline
Concen: 62.789 ng
RT: 13.677 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion: 65 Resp: 165579

Ion	Ratio	Lower	Upper
65	100		
92	61.5	50.0	75.0
138	81.1	65.7	98.5



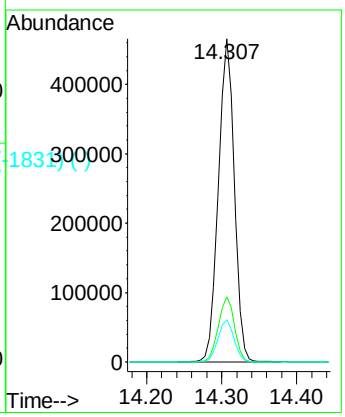


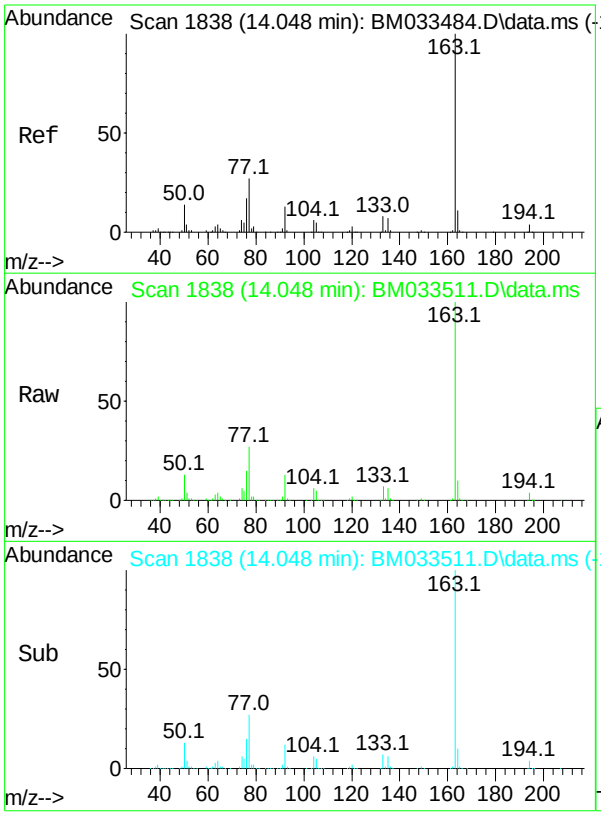
#49
Acenaphthylene
Concen: 55.606 ng
RT: 14.307 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:152 Resp: 681922

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.4	23.2
153	13.0	10.4	15.6

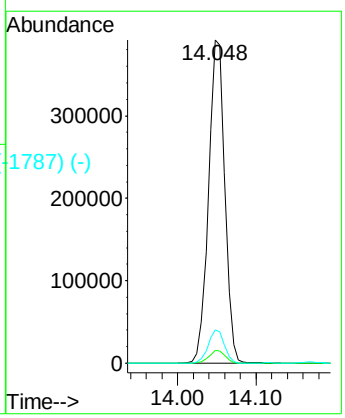


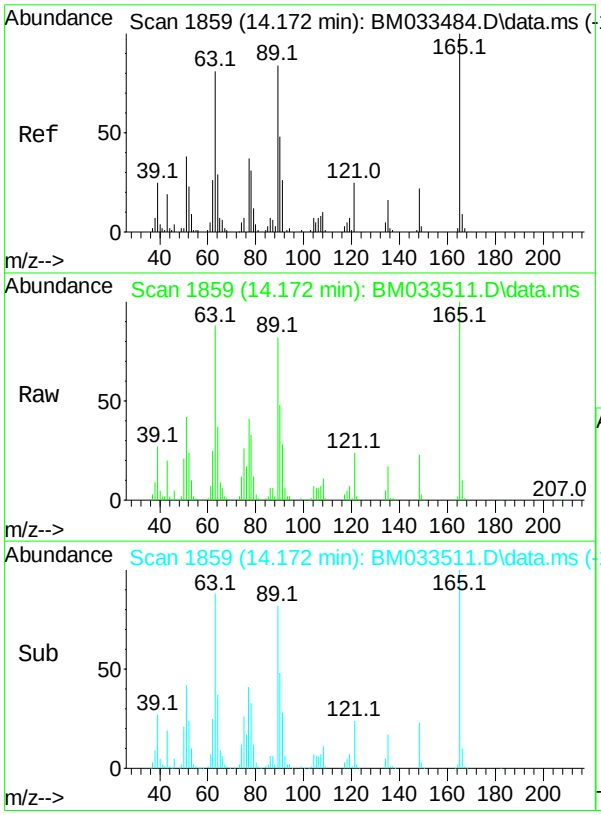


#50
Dimethylphthalate
Concen: 55.389 ng
RT: 14.048 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:163 Resp: 567346

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.2	4.8
164	10.3	8.6	12.8



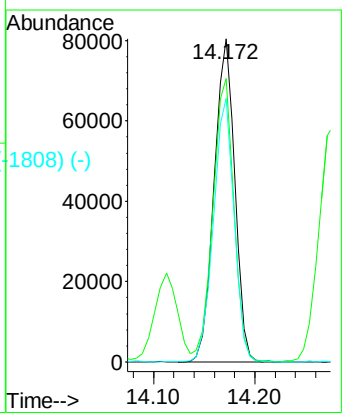


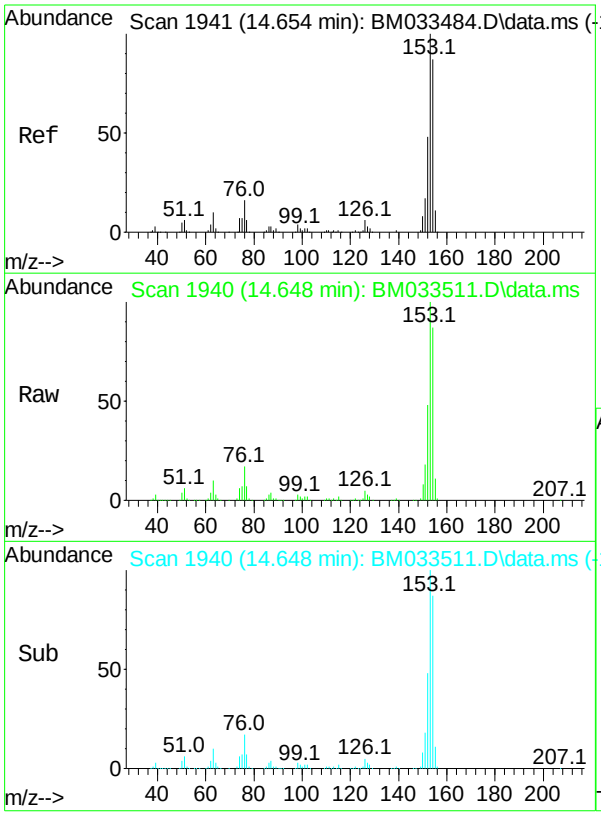
#51
2,6-Dinitrotoluene
Concen: 58.660 ng
RT: 14.172 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:165 Resp: 113557

Ion	Ratio	Lower	Upper
165	100		
63	87.8	56.9	85.3#
89	81.6	54.3	81.5#

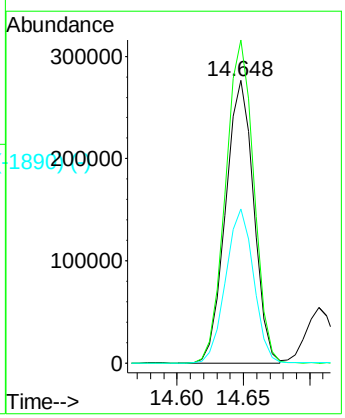


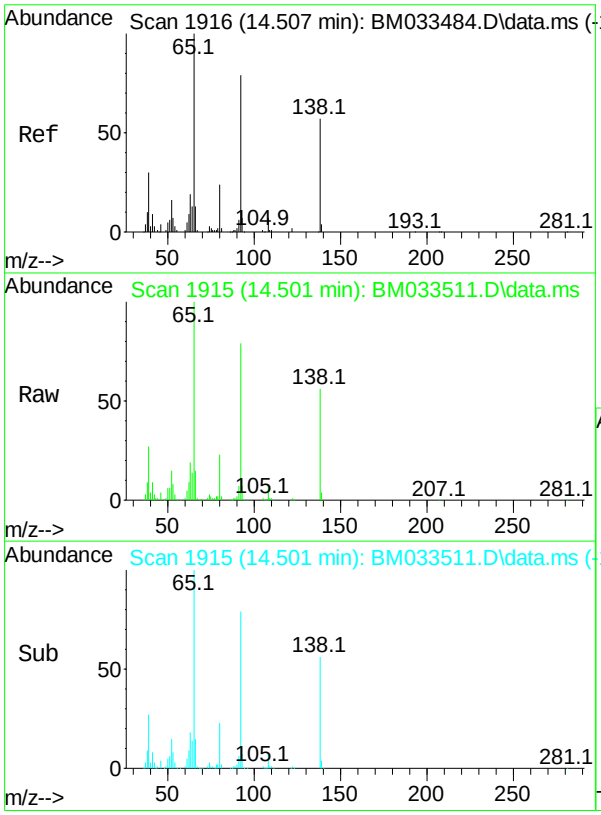


#52
Acenaphthene
Concen: 54.710 ng
RT: 14.648 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:154 Resp: 407481

Ion	Ratio	Lower	Upper
154	100		
153	114.3	90.2	135.4
152	54.6	43.5	65.3



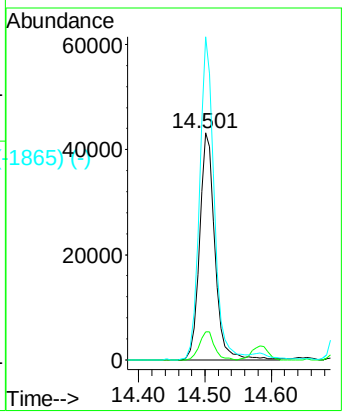


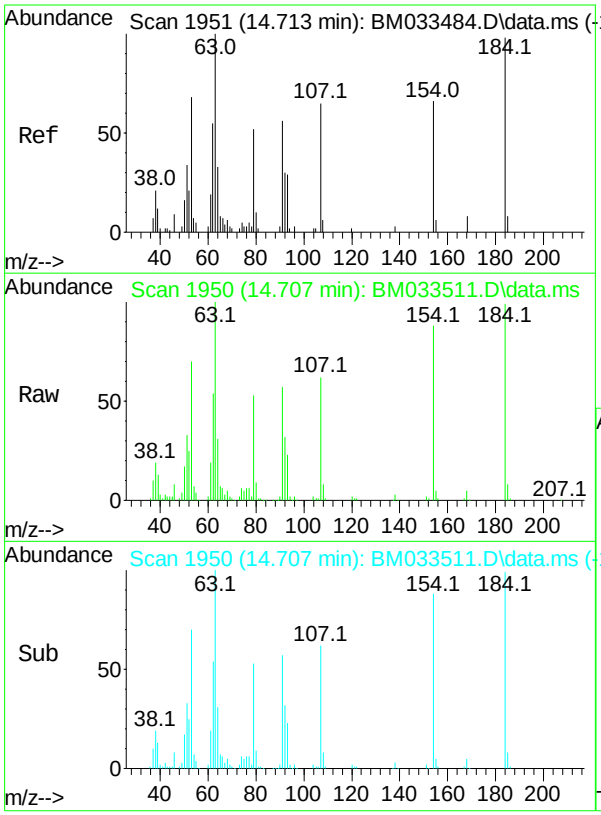
#53
3-Nitroaniline
Concen: 38.336 ng
RT: 14.501 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:138 Resp: 69603

Ion	Ratio	Lower	Upper
138	100		
108	12.3	9.5	14.3
92	142.2	106.6	159.8

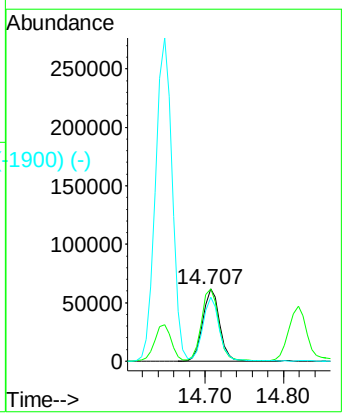


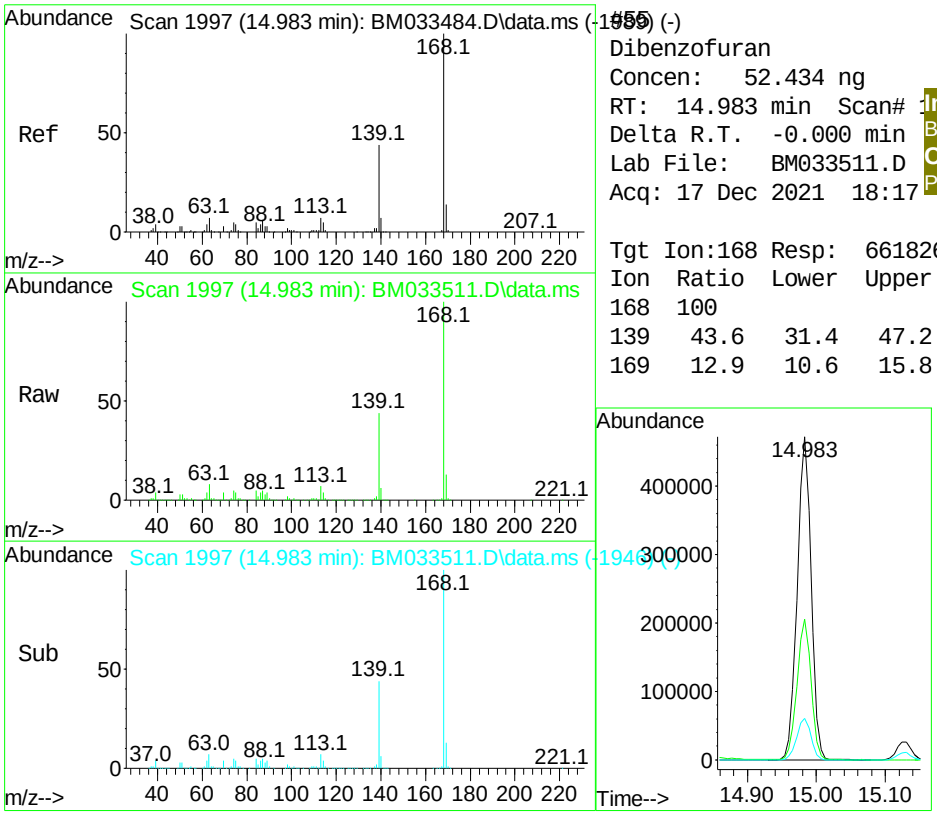


#54
2,4-Dinitrophenol
Concen: 89.254 ng
RT: 14.707 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:184 Resp: 91939

Ion	Ratio	Lower	Upper
184	100		
63	100.8	71.8	107.6
154	88.6	55.7	83.5#



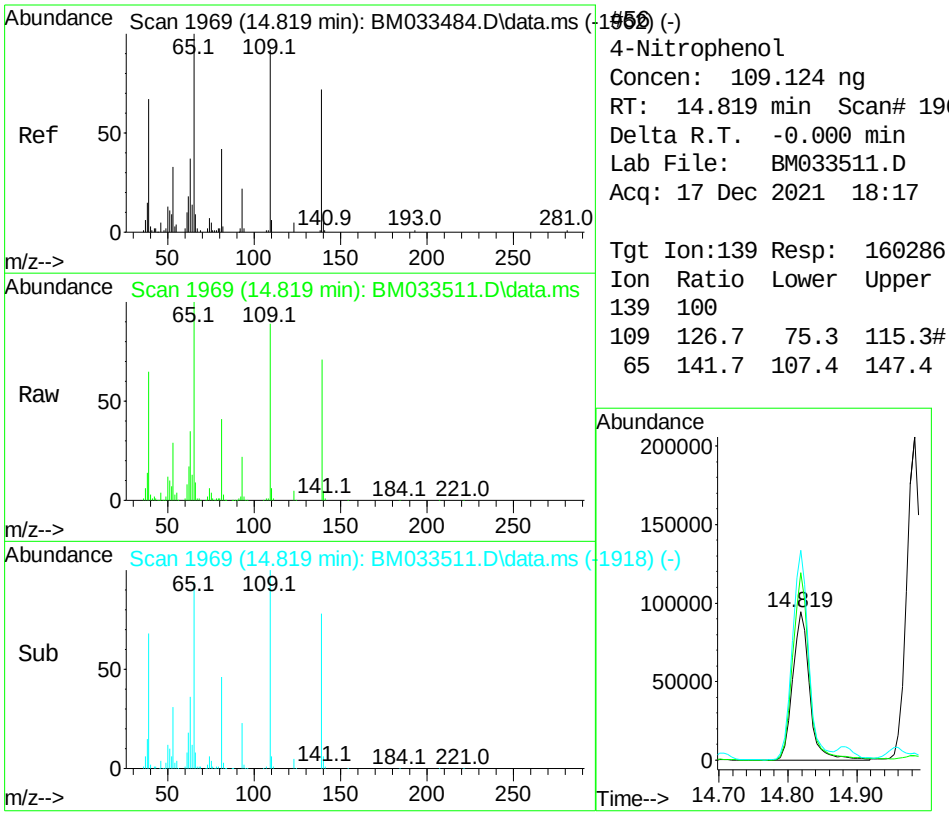


#55
Dibenzofuran
Concen: 52.434 ng
RT: 14.983 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:168 Resp: 661826

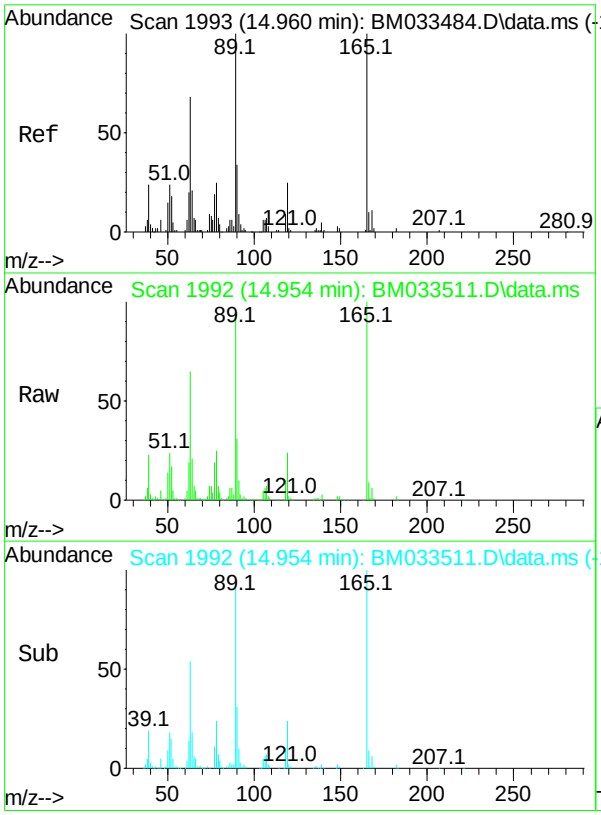
Ion	Ratio	Lower	Upper
168	100		
139	43.6	31.4	47.2
169	12.9	10.6	15.8



#52
4-Nitrophenol
Concen: 109.124 ng
RT: 14.819 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:139 Resp: 160286

Ion	Ratio	Lower	Upper
139	100		
109	126.7	75.3	115.3#
65	141.7	107.4	147.4

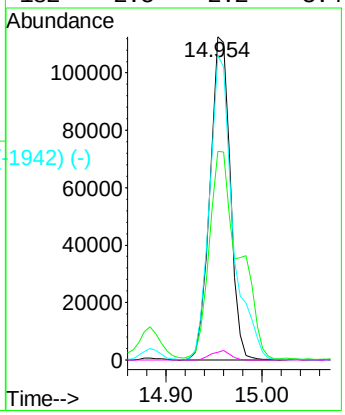


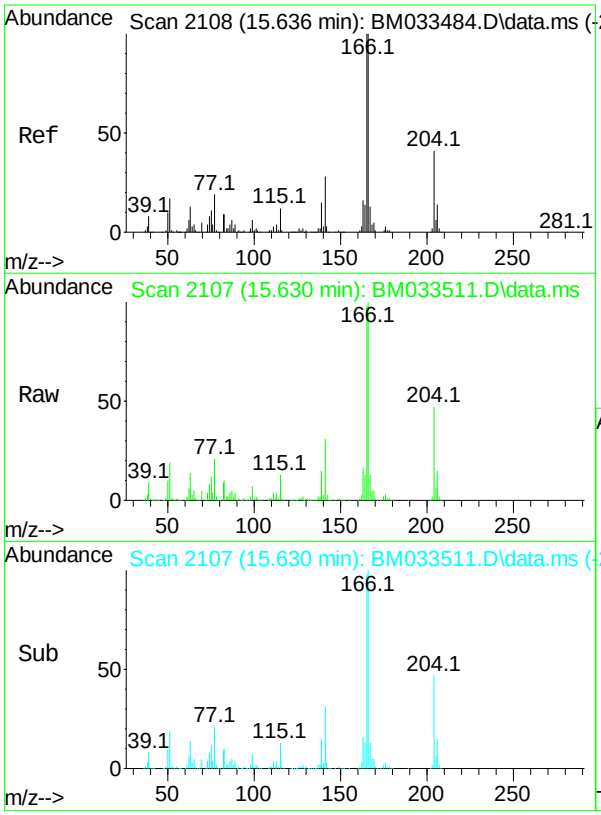
#57
2,4-Dinitrotoluene
Concen: 61.682 ng
RT: 14.954 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:165 Resp: 163298

Ion	Ratio	Lower	Upper
165	100		
63	64.5	46.2	69.4
89	94.2	72.0	108.0
182	2.5	2.2	3.4

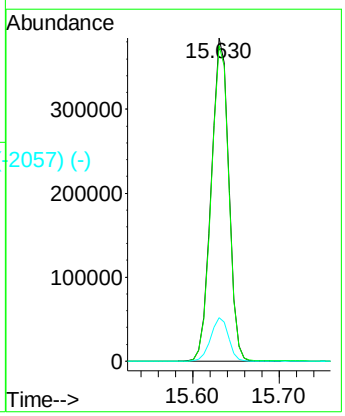


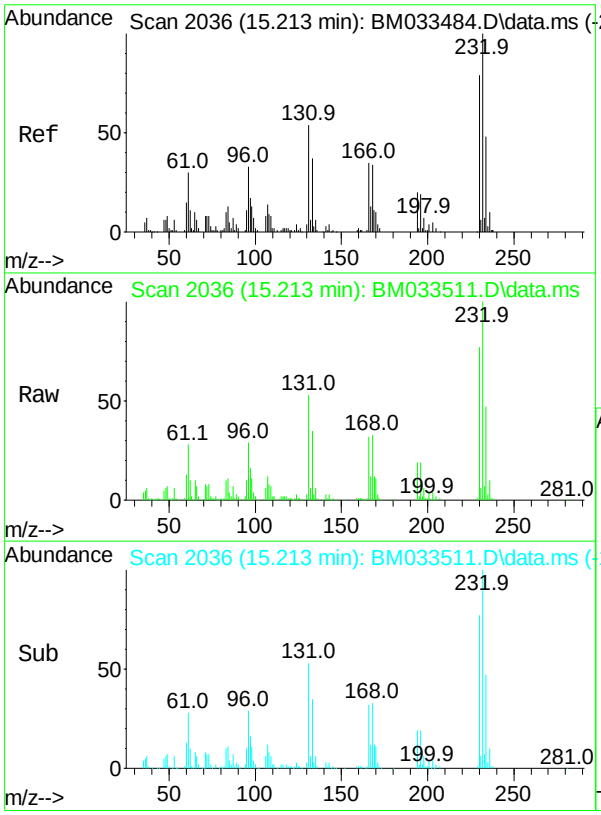


#58
Fluorene
Concen: 53.783 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:166 Resp: 544796

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.1	117.1
167	13.5	10.6	15.8



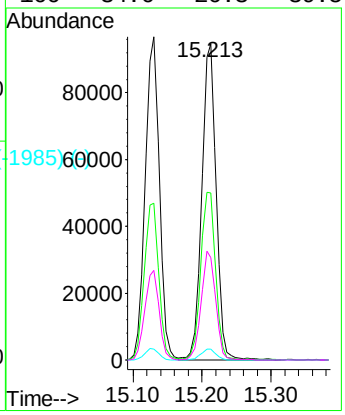


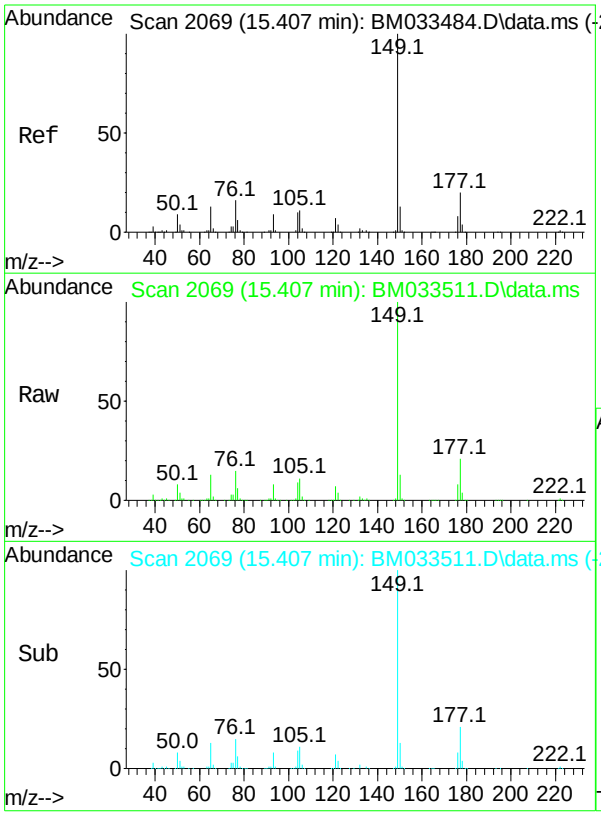
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.882 ng
RT: 15.213 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:232 Resp: 136278

Ion	Ratio	Lower	Upper
232	100		
131	54.7	41.4	62.0
130	3.6	2.4	3.6
166	34.6	26.3	39.5

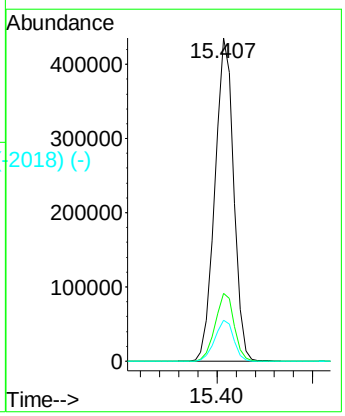


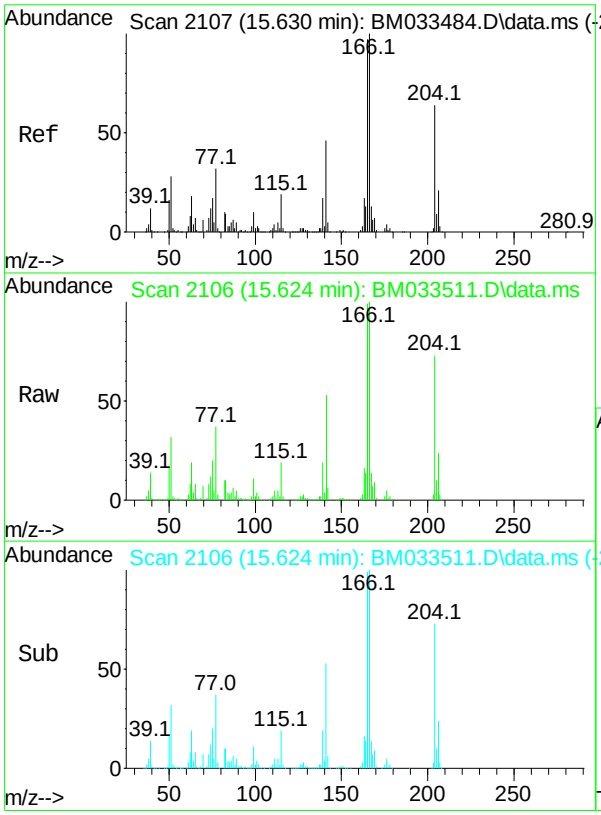


#60
Diethylphthalate
Concen: 53.527 ng
RT: 15.407 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:149 Resp: 589582

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.5	26.3
150	12.6	10.3	15.5



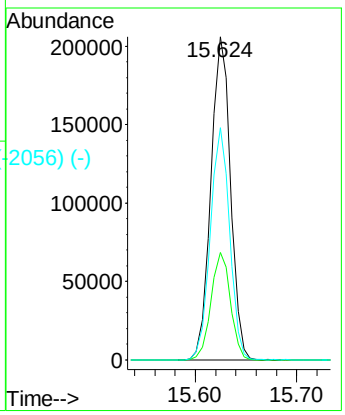


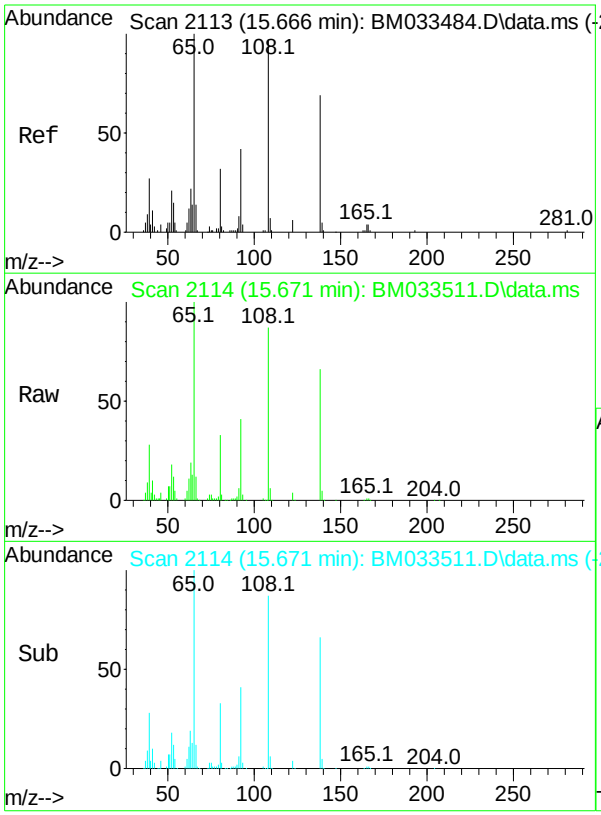
#61
4-Chlorophenyl-phenylether
Concen: 52.458 ng
RT: 15.624 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:204 Resp: 275873

Ion	Ratio	Lower	Upper
204	100		
206	33.2	25.4	38.2
141	71.8	50.6	76.0

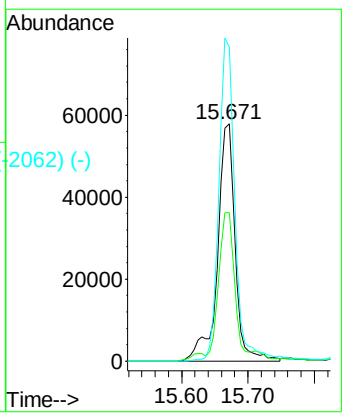


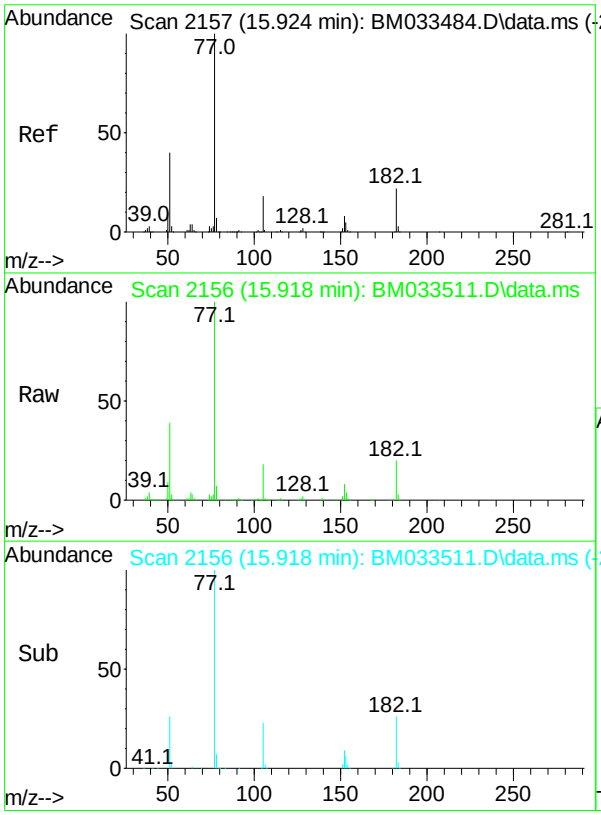


#62
4-Nitroaniline
Concen: 55.275 ng
RT: 15.671 min Scan# 2114
Delta R.T. 0.005 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:138 Resp: 105287

Ion	Ratio	Lower	Upper
138	100		
92	62.5	38.7	78.7
108	132.4	81.9	121.9#



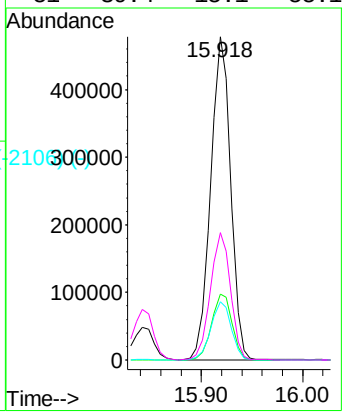


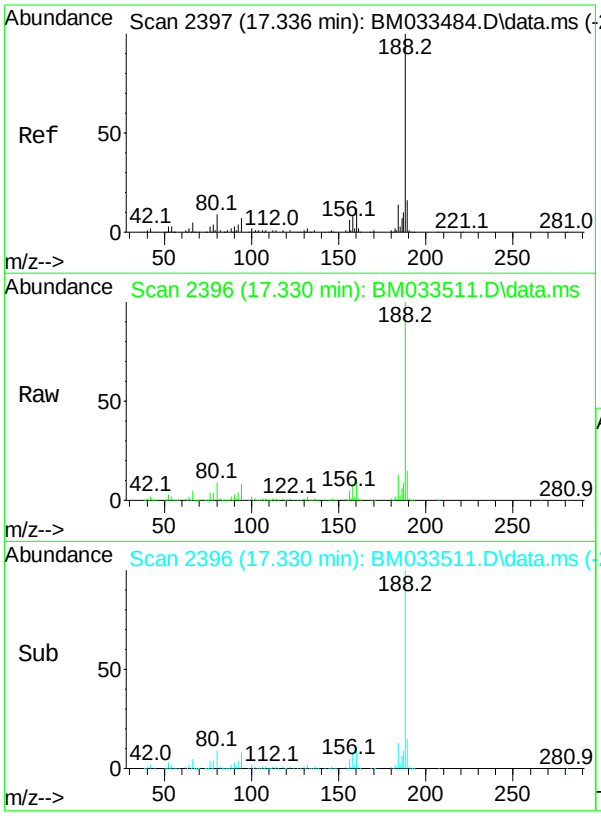
#63
Azobenzene
Concen: 52.719 ng
RT: 15.918 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion: 77 Resp: 651443

Ion	Ratio	Lower	Upper
77	100		
182	20.5	0.3	40.3
105	18.1	0.0	38.3
51	39.4	15.1	55.1

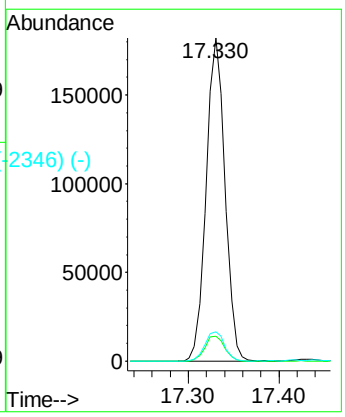


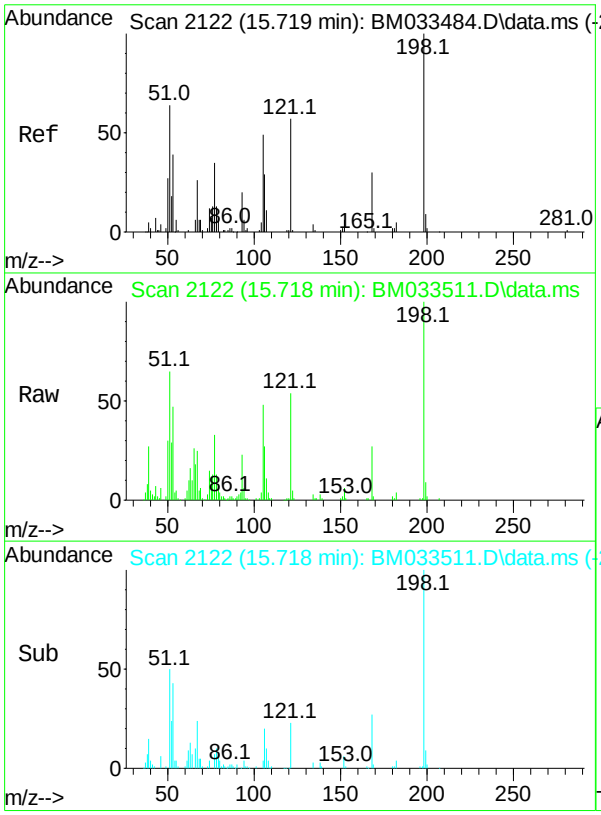


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.330 min Scan# 2396
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:188 Resp: 262231

Ion	Ratio	Lower	Upper
188	100		
94	7.8	7.5	11.3
80	9.1	8.9	13.3



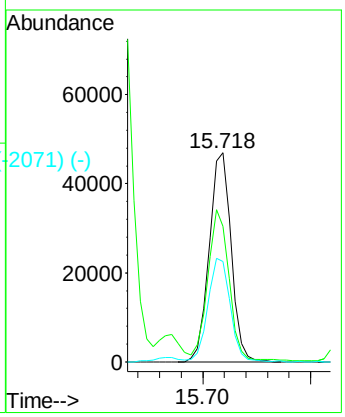


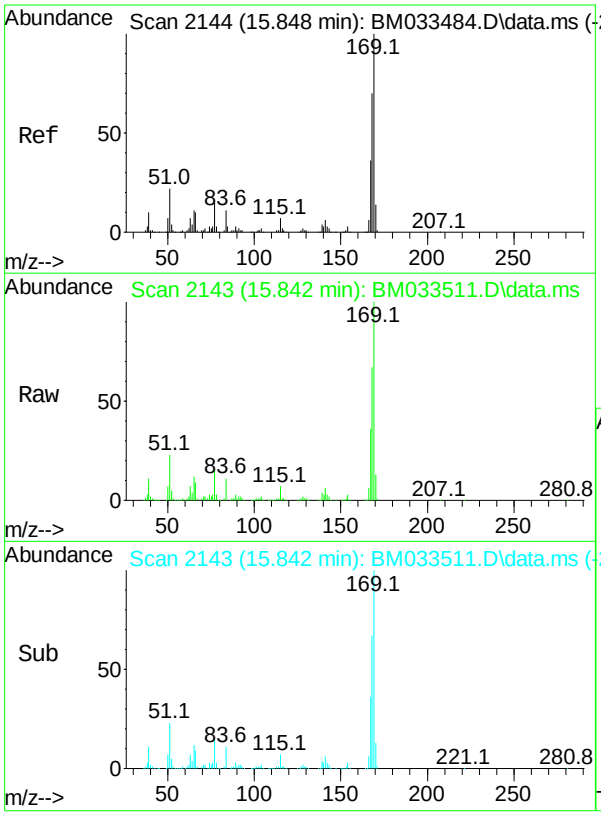
#65
4,6-Dinitro-2-methylphenol
Concen: 49.809 ng
RT: 15.718 min Scan# 2
Delta R.T. -0.001 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:198 Resp: 66424

Ion	Ratio	Lower	Upper
198	100		
51	64.8	47.9	87.9
105	47.8	32.6	72.6

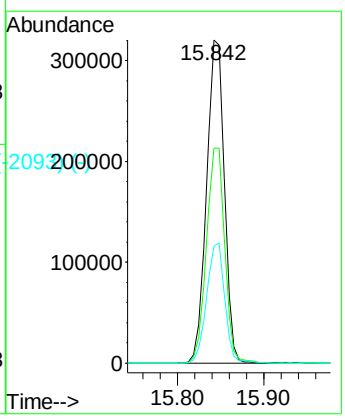


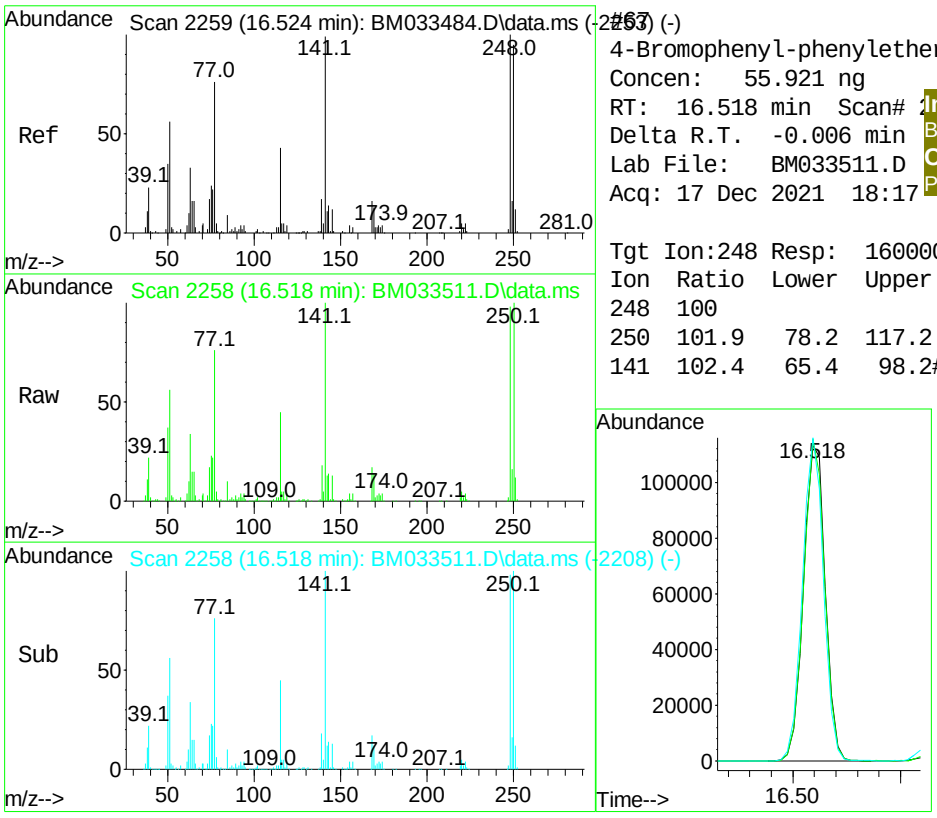


#66
n-Nitrosodiphenylamine
Concen: 58.872 ng
RT: 15.842 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:169 Resp: 458312

Ion	Ratio	Lower	Upper
169	100		
168	66.6	52.5	78.7
167	36.3	28.4	42.6



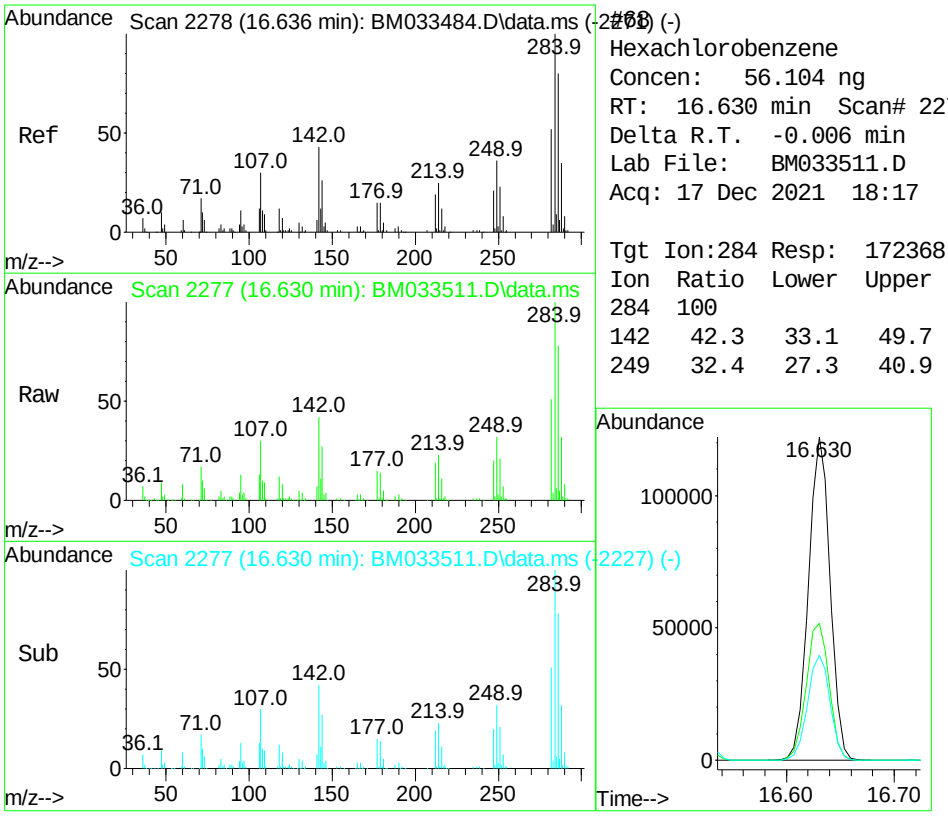


#67
4-Bromophenyl-phenylether
Concen: 55.921 ng
RT: 16.518 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:248 Resp: 160000

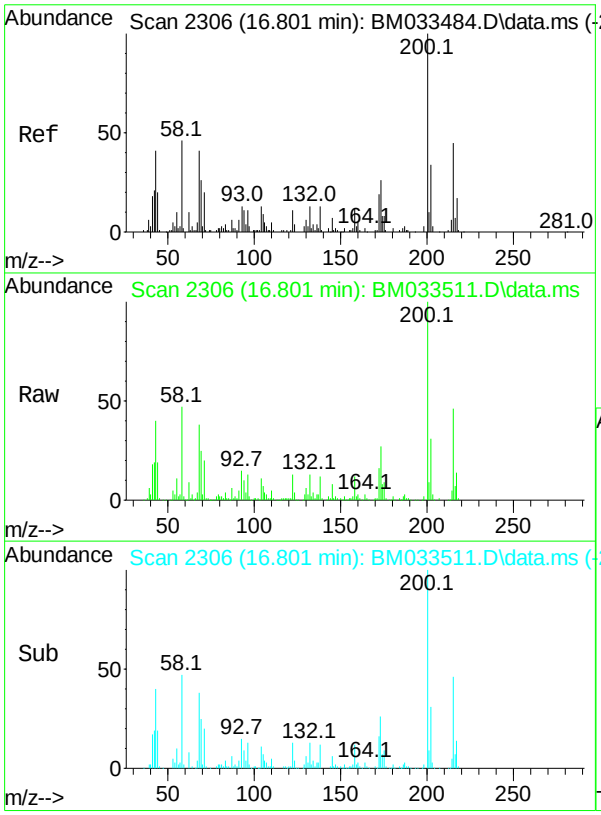
Ion	Ratio	Lower	Upper
248	100		
250	101.9	78.2	117.2
141	102.4	65.4	98.2#



#68
Hexachlorobenzene
Concen: 56.104 ng
RT: 16.630 min Scan# 2277
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:284 Resp: 172368

Ion	Ratio	Lower	Upper
284	100		
142	42.3	33.1	49.7
249	32.4	27.3	40.9

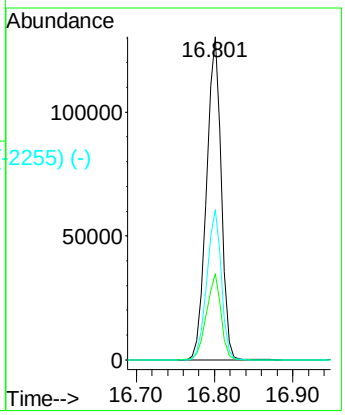


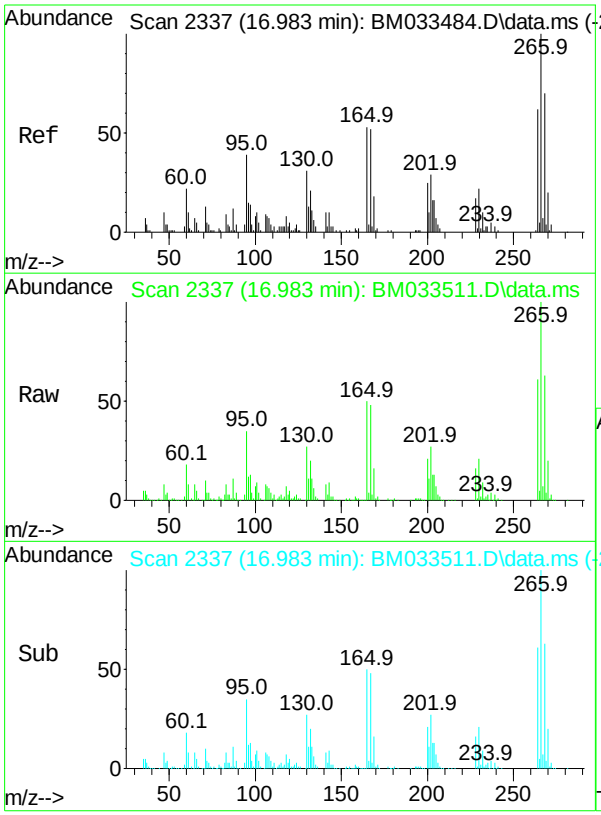
#69
Atrazine
Concen: 102.422 ng
RT: 16.801 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:200 Resp: 169049

Ion	Ratio	Lower	Upper
200	100		
173	26.8	7.3	47.3
215	46.4	25.7	65.7

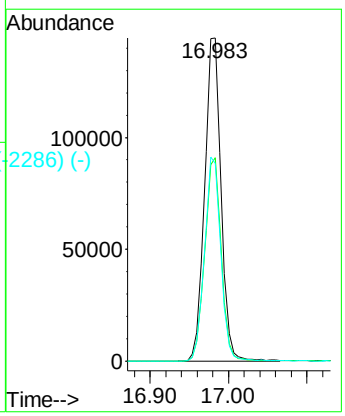


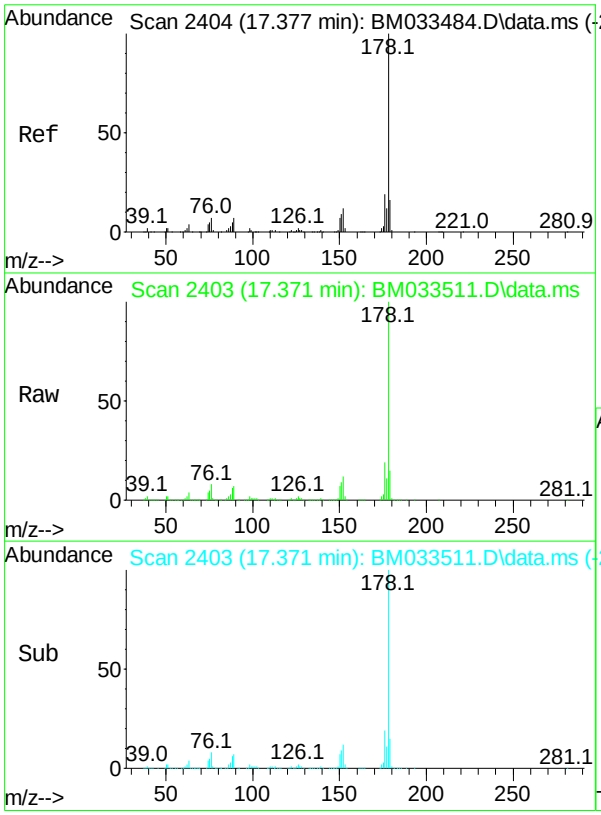


#70
Pentachlorophenol
Concen: 122.487 ng
RT: 16.983 min Scan# 2337
Delta R.T. 0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:266 Resp: 211239

Ion	Ratio	Lower	Upper
266	100		
268	62.9	50.1	75.1
264	61.2	49.1	73.7



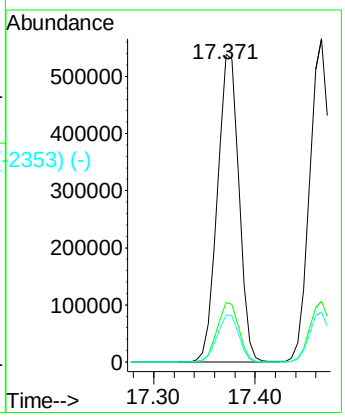


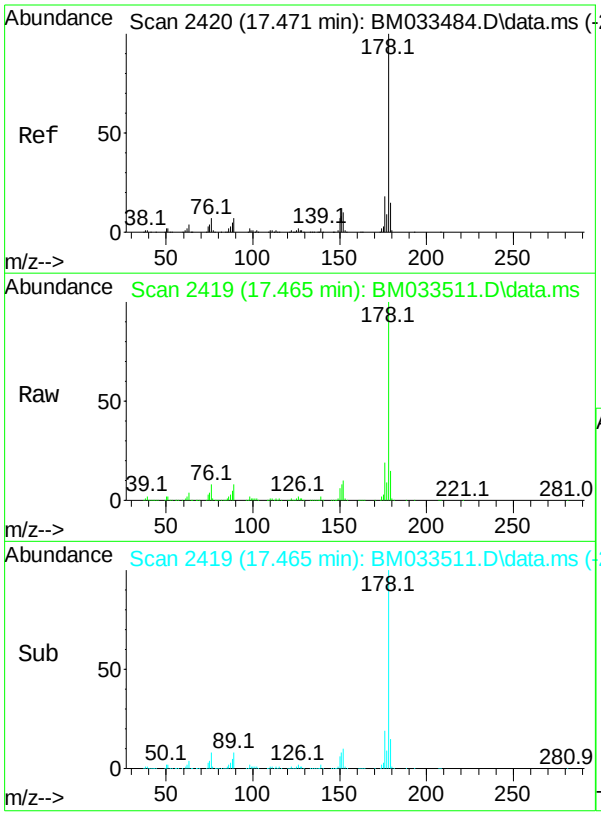
#71
Phenanthrene
Concen: 54.431 ng
RT: 17.371 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:178 Resp: 794410

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	15.4	12.0	18.0

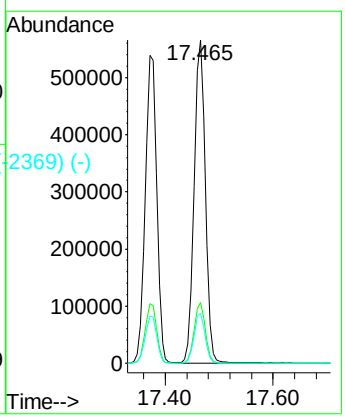


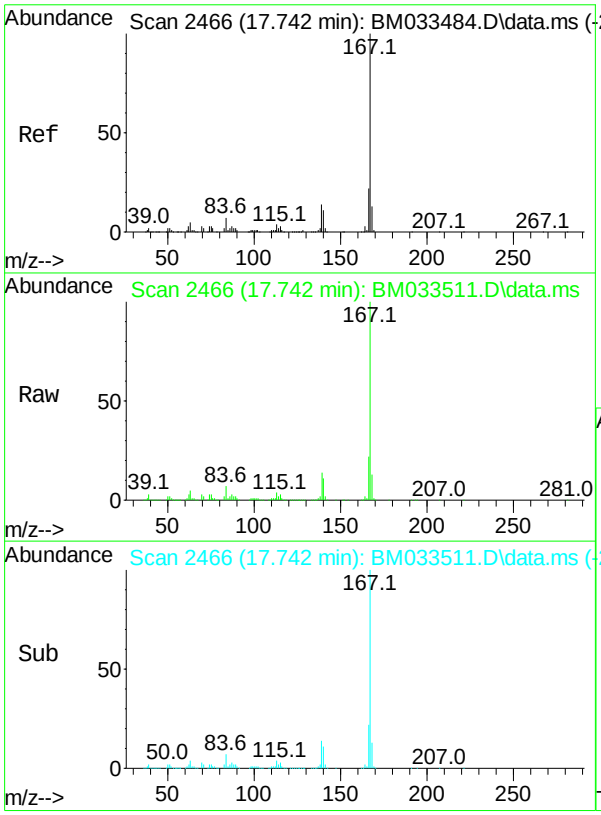


#72
Anthracene
Concen: 56.779 ng
RT: 17.465 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:178 Resp: 810141

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.5	21.7
179	15.4	11.9	17.9



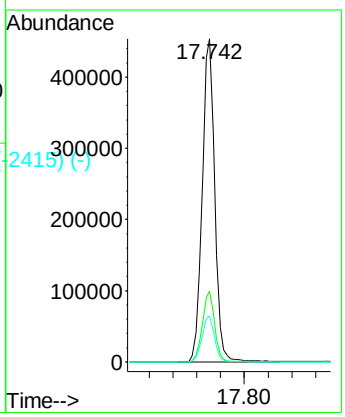


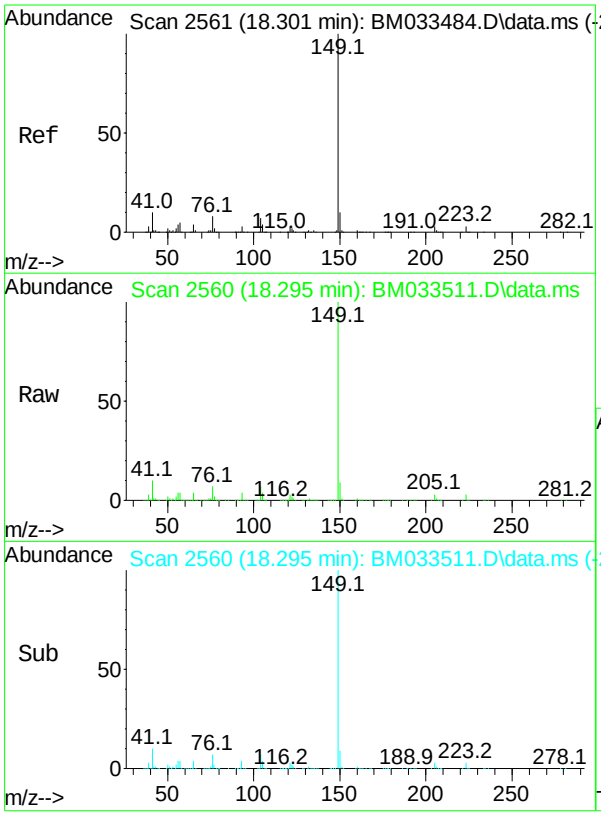
#73
Carbazole
Concen: 53.297 ng
RT: 17.742 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:167 Resp: 671405

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	14.3	11.0	16.4

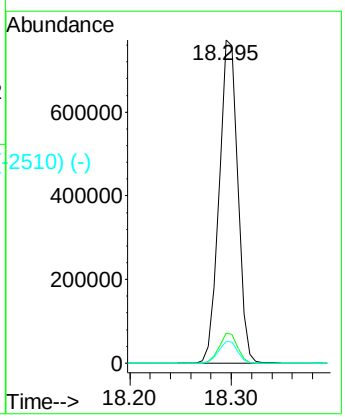


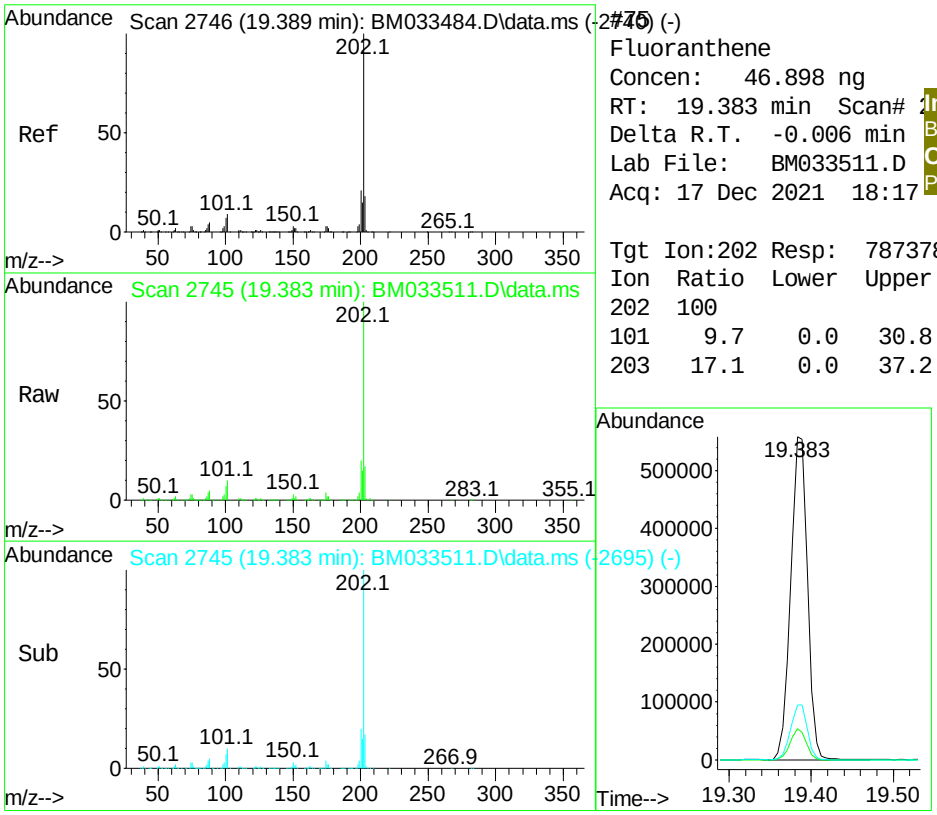


#74
Di-n-butylphthalate
Concen: 56.126 ng
RT: 18.295 min Scan# 2560
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:149 Resp: 982911

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	6.8	4.6	6.8



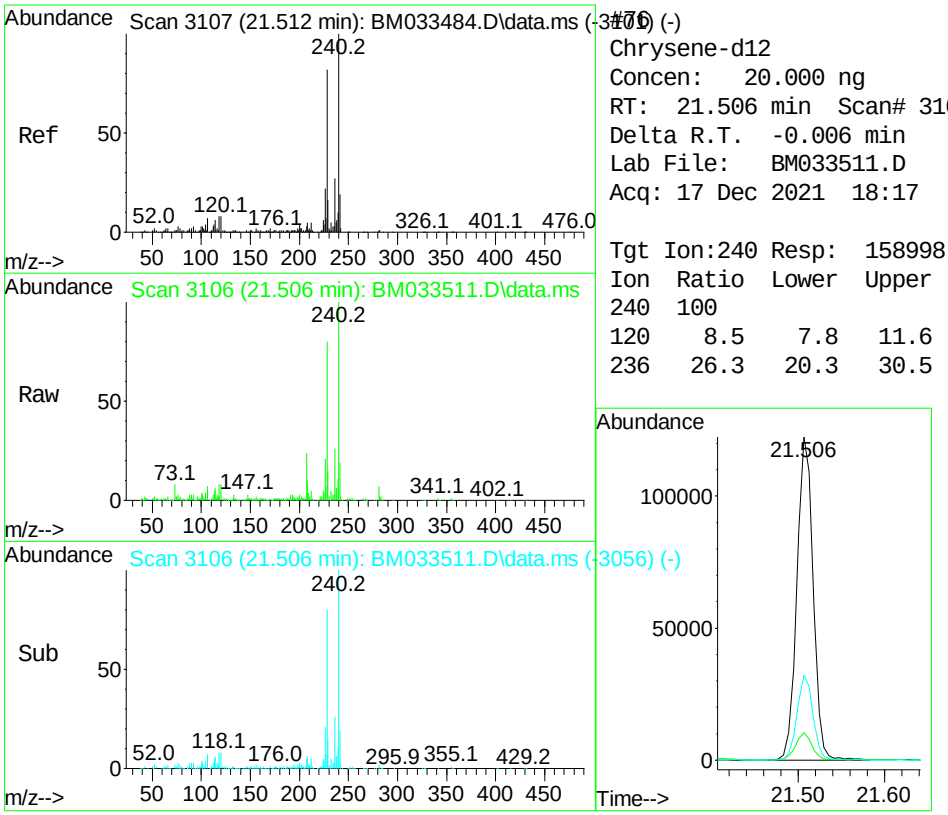


#75
Fluoranthene
Concen: 46.898 ng
RT: 19.383 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:202 Resp: 787378

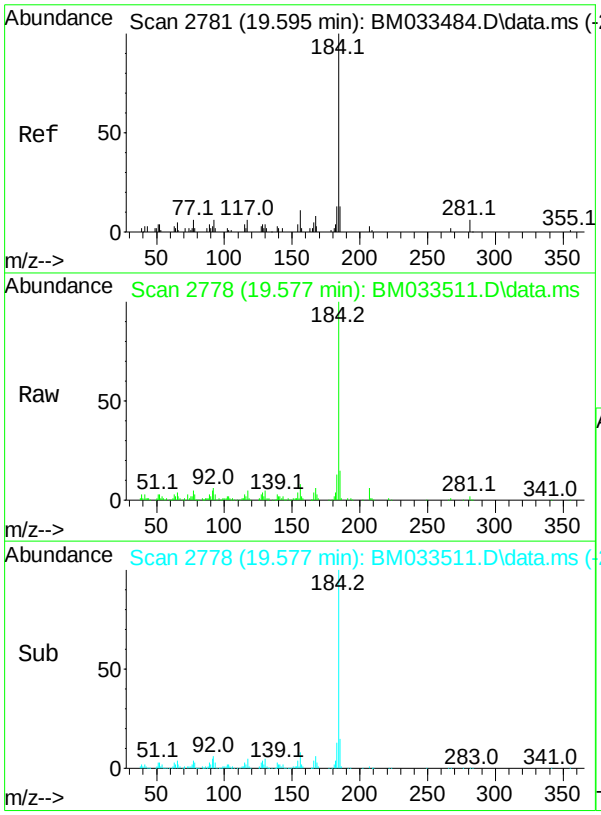
Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	30.8
203	17.1	0.0	37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.506 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:240 Resp: 158998

Ion	Ratio	Lower	Upper
240	100		
120	8.5	7.8	11.6
236	26.3	20.3	30.5

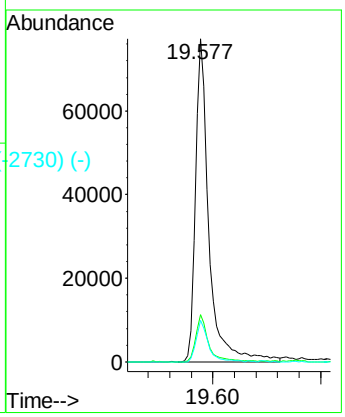


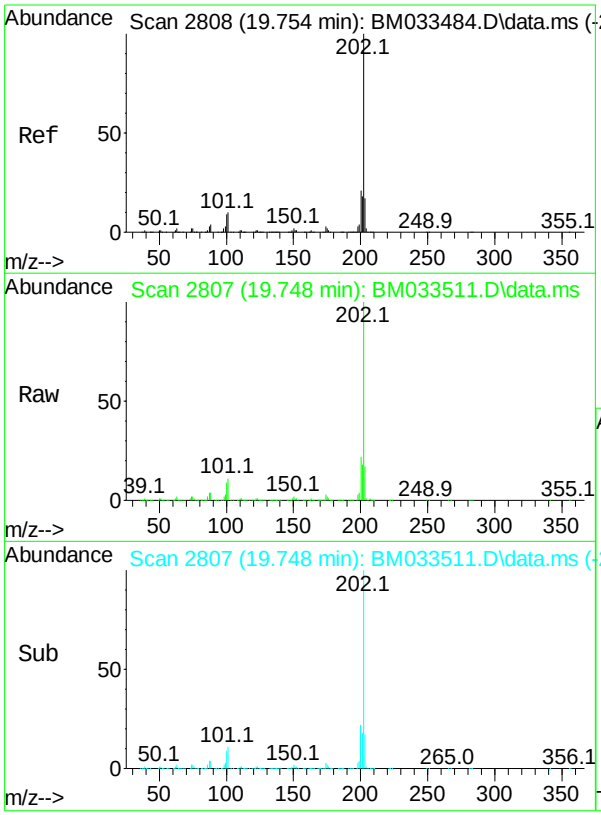
#77
Benzidine
Concen: 177.792 ng
RT: 19.577 min Scan# 2
Delta R.T. -0.018 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:184 Resp: 132175

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.4	17.0
183	12.8	9.7	14.5

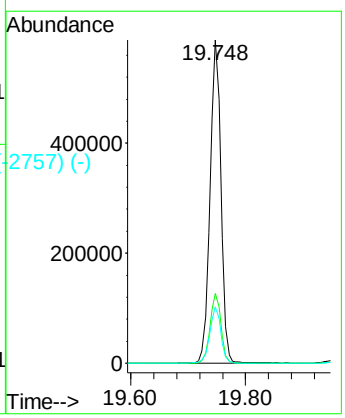


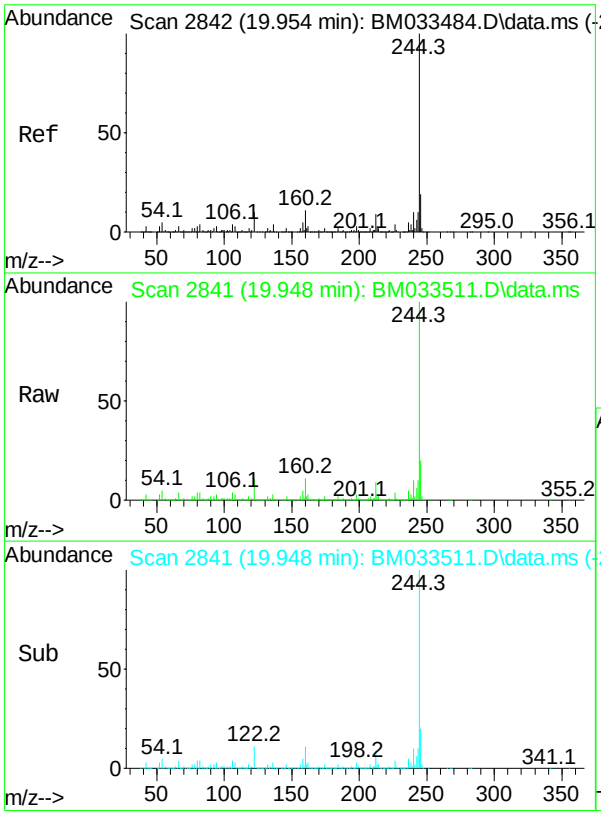


#78
Pyrene
Concen: 61.561 ng
RT: 19.748 min Scan# 2807
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:202 Resp: 772295

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.4	24.6
203	17.4	13.5	20.3



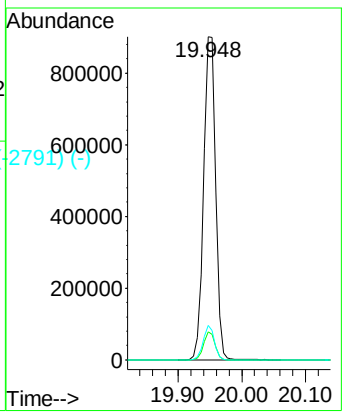


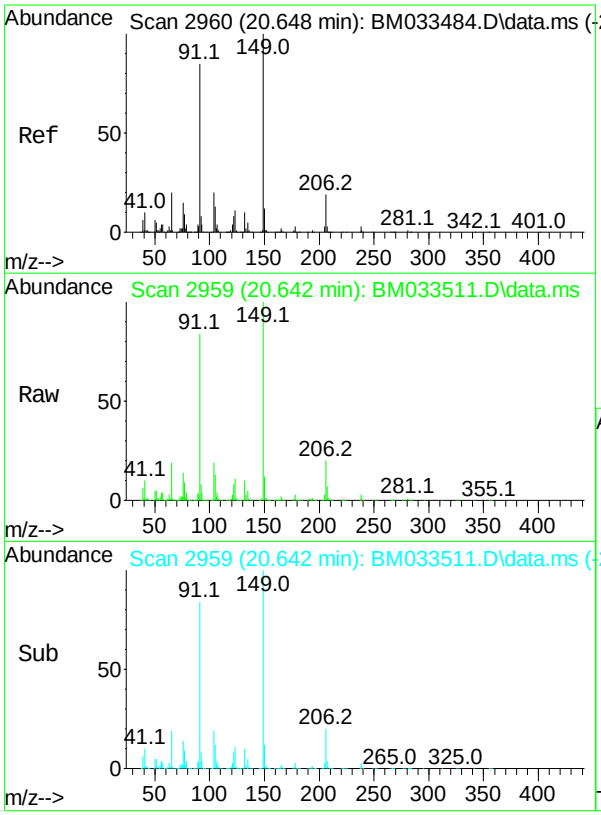
#79
Terphenyl-d14
Concen: 116.327 ng
RT: 19.948 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:244 Resp: 1174838

Ion	Ratio	Lower	Upper
244	100		
212	8.7	5.9	8.9
122	10.6	8.4	12.6

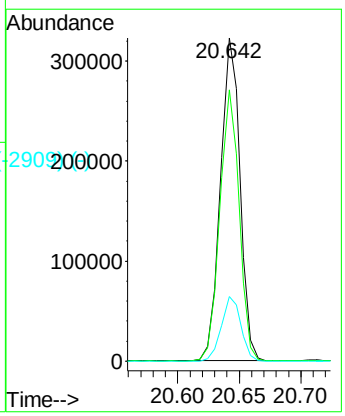


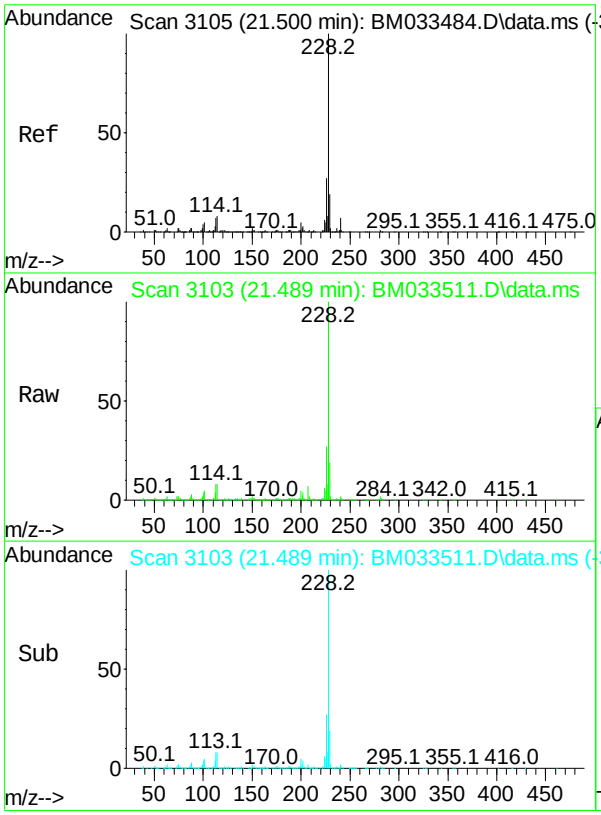


#80
Butylbenzylphthalate
Concen: 63.724 ng
RT: 20.642 min Scan# 2959
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:149 Resp: 357780

Ion	Ratio	Lower	Upper
149	100		
91	83.9	63.4	95.0
206	20.0	16.8	25.2



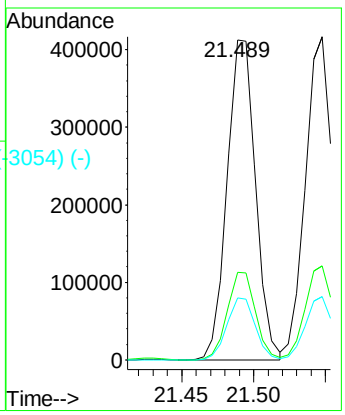


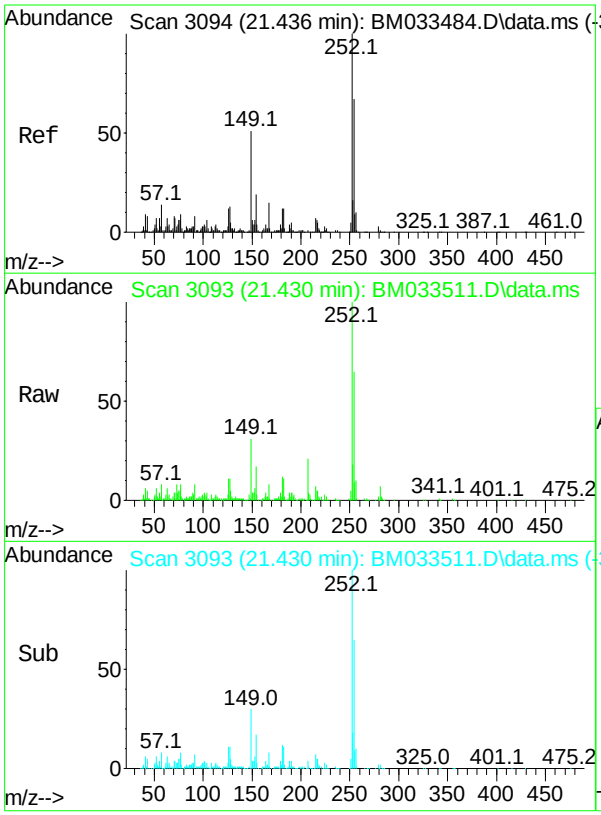
#81
Benzo(a)anthracene
Concen: 53.208 ng
RT: 21.489 min Scan# 1
Delta R.T. -0.011 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:228 Resp: 567019

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.0	31.6
229	19.4	15.5	23.3

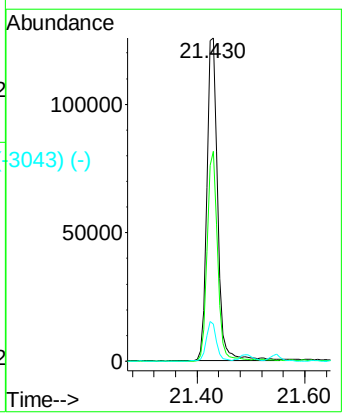


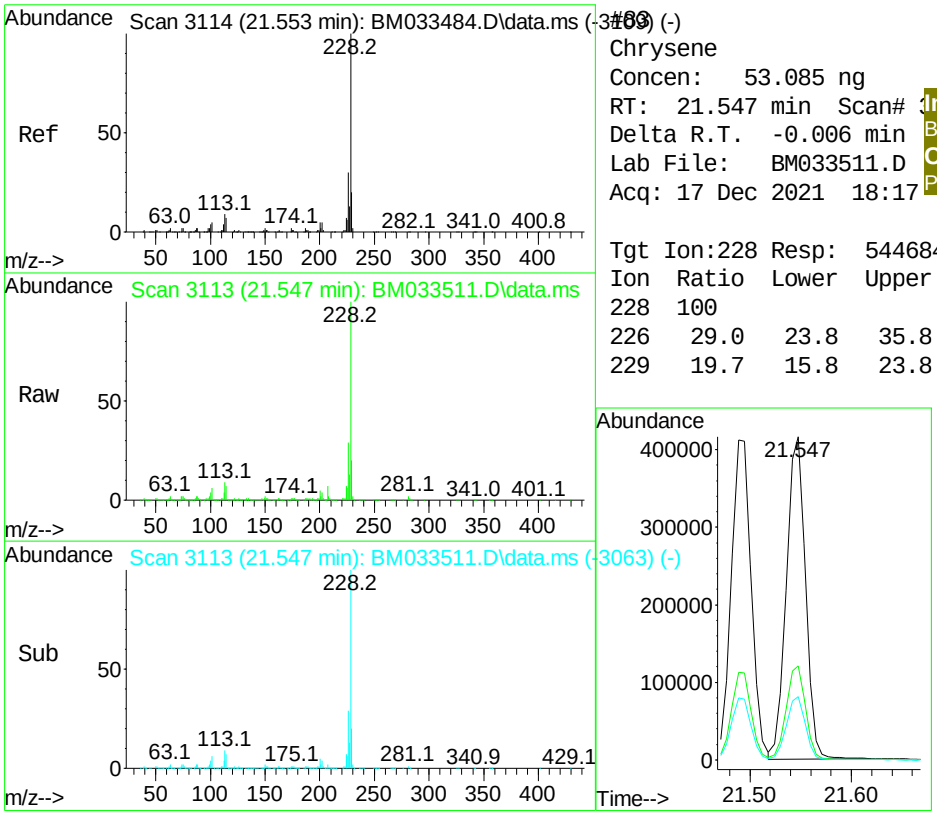


#82
3,3'-Dichlorobenzidine
Concen: 41.434 ng
RT: 21.430 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:252 Resp: 173123

Ion	Ratio	Lower	Upper
252	100		
254	65.0	50.9	76.3
126	11.4	8.8	13.2



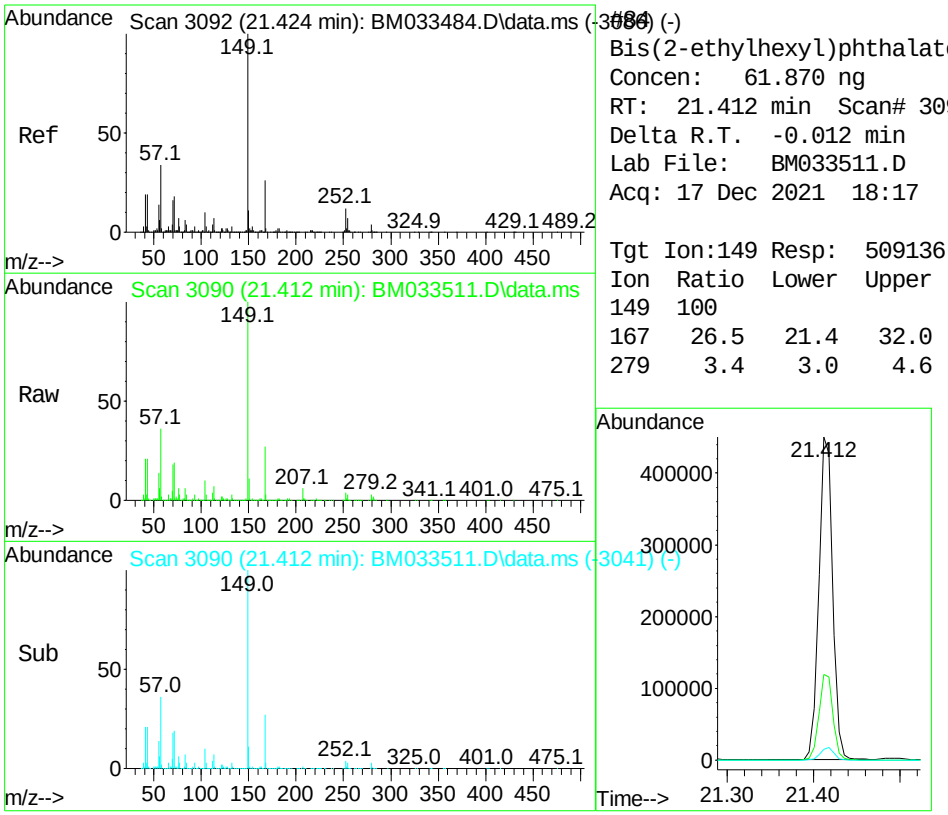


#83
Chrysene
Concen: 53.085 ng
RT: 21.547 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:228 Resp: 544684

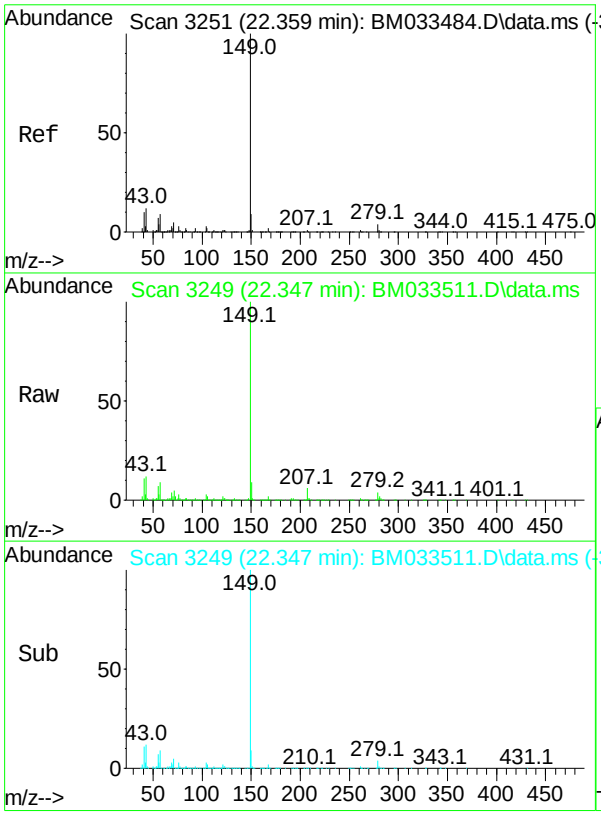
Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.8	35.8
229	19.7	15.8	23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 61.870 ng
RT: 21.412 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:149 Resp: 509136

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.4	32.0
279	3.4	3.0	4.6

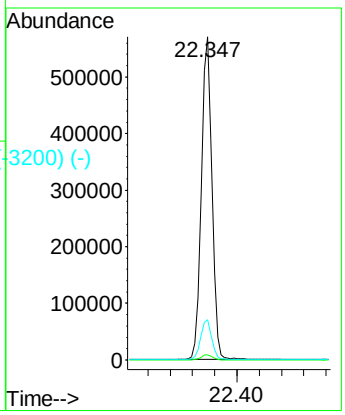


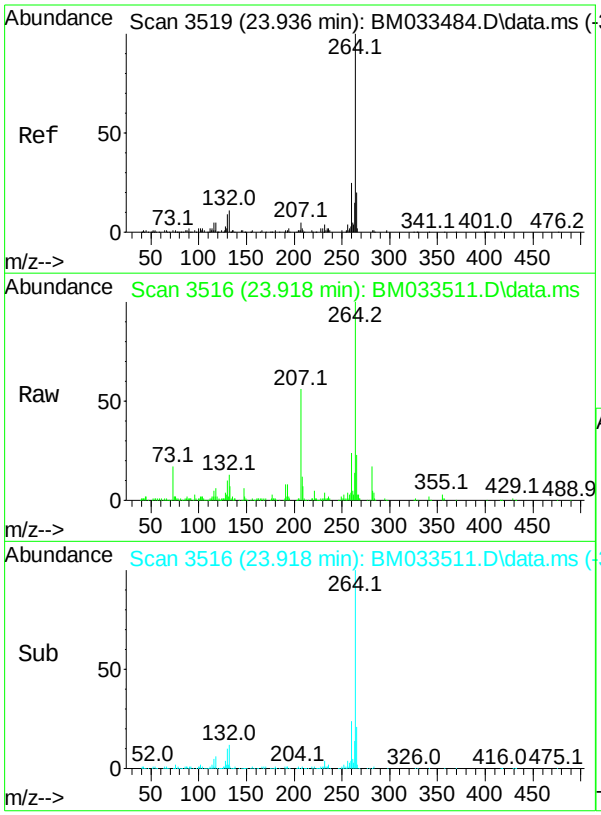
#85
Di-n-octyl phthalate
Concen: 56.061 ng
RT: 22.347 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:149 Resp: 749938

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	12.9	10.4	15.6

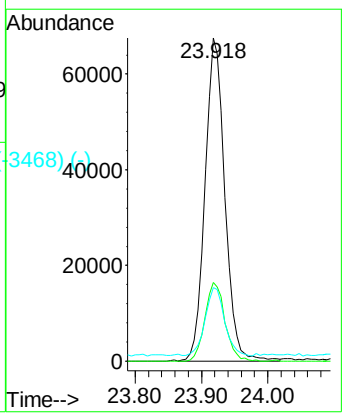


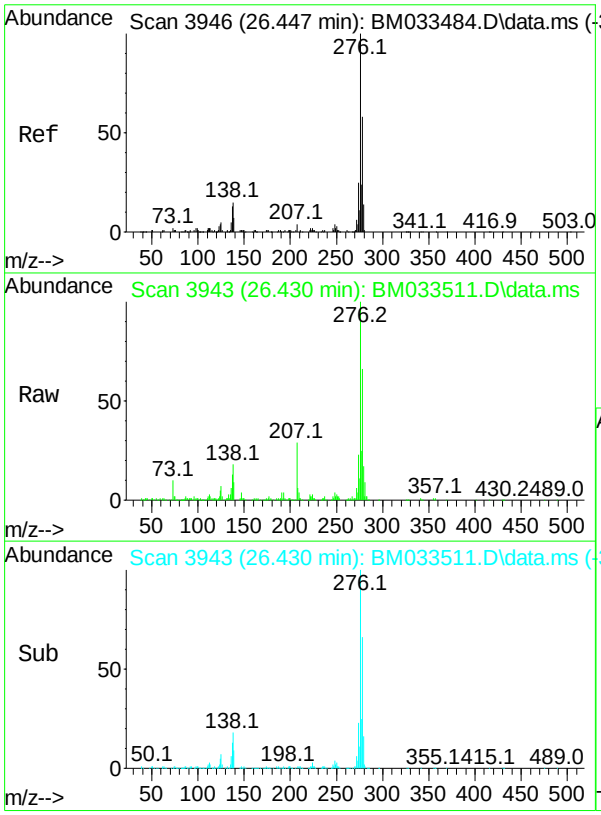


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.918 min Scan# 3516
Delta R.T. -0.018 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:264 Resp: 140713

Ion	Ratio	Lower	Upper
264	100		
260	24.3	17.7	26.5
265	22.8	17.7	26.5



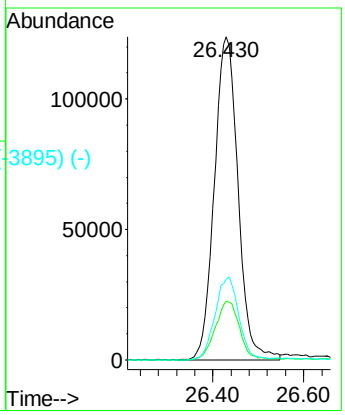


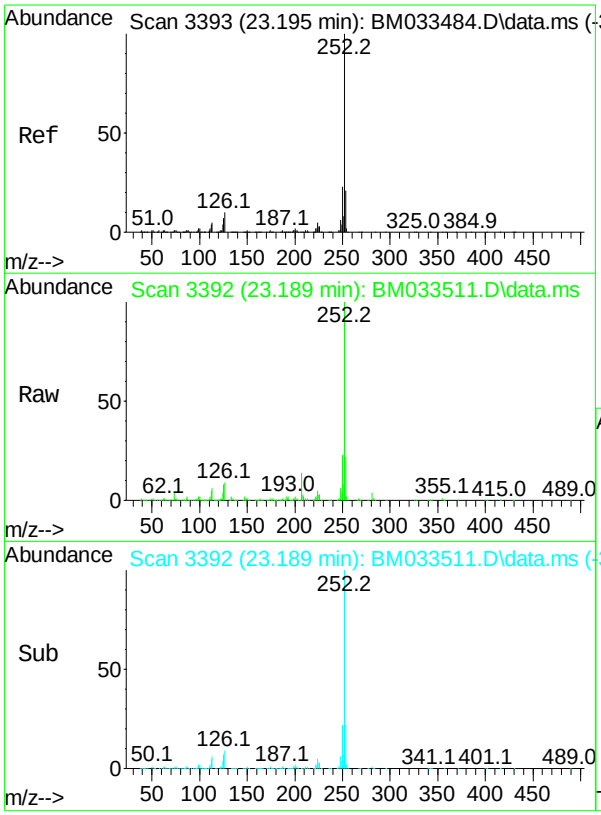
#87
Indeno(1,2,3-cd)pyrene
Concen: 69.024 ng
RT: 26.430 min Scan# 1
Delta R.T. -0.017 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:276 Resp: 447793

Ion	Ratio	Lower	Upper
276	100		
138	18.7	18.7	28.1#
277	25.6	20.2	30.4

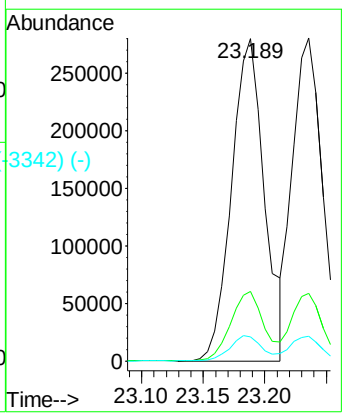


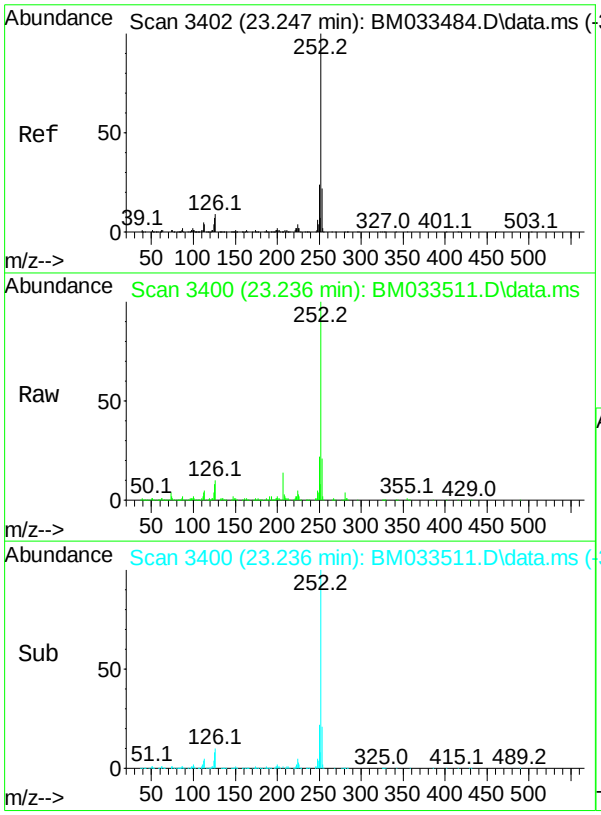


#88
Benzo(b)fluoranthene
Concen: 57.651 ng
RT: 23.189 min Scan# 3392
Delta R.T. -0.006 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:252 Resp: 520189

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	7.5	7.4	11.2



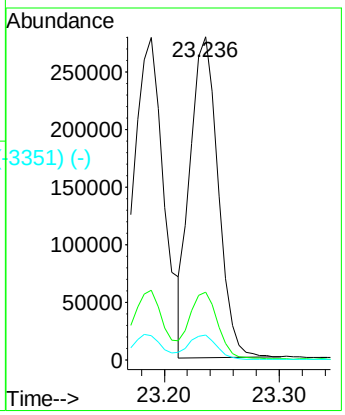


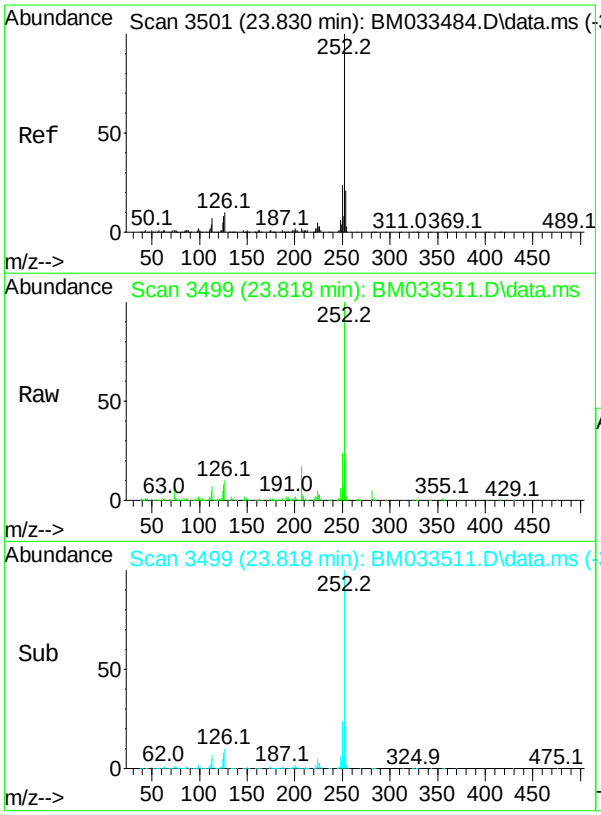
#89
Benzo(k)fluoranthene
Concen: 51.450 ng
RT: 23.236 min Scan# 1
Delta R.T. -0.011 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:252 Resp: 469579

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.8	26.8
125	7.6	8.1	12.1#

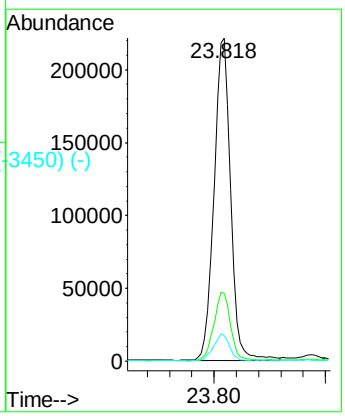


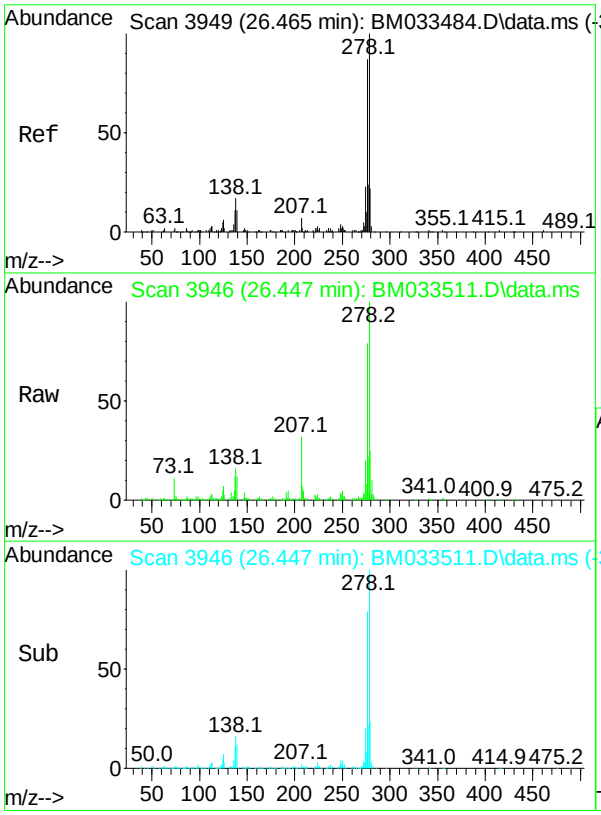


#90
Benzo(a)pyrene
Concen: 67.956 ng
RT: 23.818 min Scan# 3499
Delta R.T. -0.012 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:252 Resp: 458863

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.5	26.3
125	7.8	7.8	11.8#



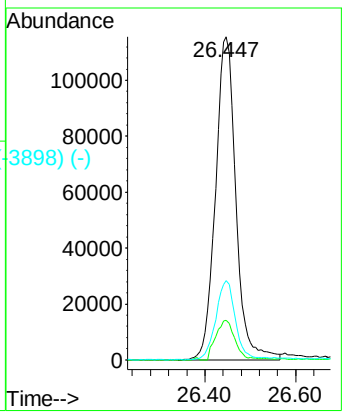


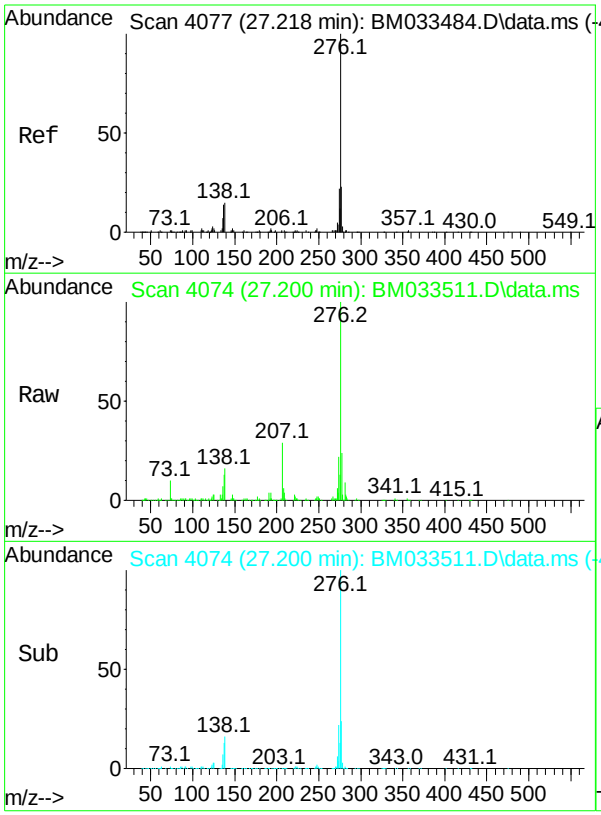
#91
Dibenzo(a,h)anthracene
Concen: 73.822 ng
RT: 26.447 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Instrument :
BNA_M
ClientSampleId :
P-2MSD

Tgt Ion:278 Resp: 359224

Ion	Ratio	Lower	Upper
278	100		
139	12.2	10.9	16.3
279	24.6	17.7	26.5





#92
Benzo(g,h,i)perylene
Concen: 67.797 ng
RT: 27.200 min Scan# 4074
Delta R.T. -0.018 min
Lab File: BM033511.D
Acq: 17 Dec 2021 18:17

Tgt Ion:276 Resp: 424237

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	15.6	14.8	22.2