Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035335.D
Acq On : 31 May 2022 21:01
Operator : CG/JU
Sample : N2952-28MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Quant Time: Jun 01 03:49:38 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 31 15:35:47 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.869	152	130244	20.000	ng		0.00
21) Naphthalene-d8	10.669	136	463740	20.000	ng	#	0.00
39) Acenaphthene-d10	14.510	164	288907	20.000	ng		0.00
64) Phenanthrene-d10	17.251	188	647242	20.000	ng		0.00
76) Chrysene-d12	21.438	240	712584	20.000	ng	#	0.00
86) Perylene-d12	23.803	264	728926	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.451	112	612479	86.826	ng		0.00
7) Phenol-d6	7.051	99	756983	82.875	ng		0.00
23) Nitrobenzene-d5	9.028	82	481640	57.173	ng		0.00
42) 2,4,6-Tribromophenol	15.998	330	357910	95.494	ng		0.00
45) 2-Fluorobiphenyl	13.133	172	1210197	58.089	ng		0.00
79) Terphenyl-d14	19.874	244	2126989	52.892	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.351	88	116496	42.169	ng	#	91
3) Pyridine	3.751	79	289364	40.260	ng		89
4) n-Nitrosodimethylamine	3.657	42	159594	45.591	ng	#	78
6) Aniline	7.192	93	392162	40.410	ng		98
8) 2-Chlorophenol	7.439	128	402813	50.746	ng		92
9) Benzaldehyde	7.004	77	221306	46.731	ng		94
10) Phenol	7.081	94	444018	49.880	ng		95
11) bis(2-Chloroethyl)ether	7.292	93	352226	50.621	ng		93
12) 1,3-Dichlorobenzene	7.757	146	466100	50.803	ng		96
13) 1,4-Dichlorobenzene	7.904	146	475157	50.709	ng		98
14) 1,2-Dichlorobenzene	8.222	146	451174	49.611	ng		97
15) Benzyl Alcohol	8.116	79	322281	49.607	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.398	45	417317	44.624	ng		95
17) 2-Methylphenol	8.328	107	305461	48.940	ng		96
18) Hexachloroethane	8.945	117	147215	45.864	ng	#	86
19) n-Nitroso-di-n-propyla...	8.680	70	253104	44.929	ng		90
20) 3+4-Methylphenols	8.651	107	410602	48.060	ng		93
22) Acetophenone	8.692	105	552126	50.031	ng	#	93
24) Nitrobenzene	9.069	77	392375	50.499	ng		96
25) Isophorone	9.604	82	690003	54.117	ng		97
26) 2-Nitrophenol	9.786	139	216654	54.040	ng		89
27) 2,4-Dimethylphenol	9.857	122	338837	60.341	ng		99
28) bis(2-Chloroethoxy)met...	10.080	93	427396	49.568	ng		99
29) 2,4-Dichlorophenol	10.327	162	379497	53.662	ng		99
30) 1,2,4-Trichlorobenzene	10.533	180	438767	51.969	ng		98
31) Naphthalene	10.716	128	1159202	51.300	ng		100
32) Benzoic acid	10.033	122	266468	52.341	ng		95
33) 4-Chloroaniline	10.833	127	298522	33.353	ng		96
34) Hexachlorobutadiene	11.010	225	287093	51.969	ng		97
35) Caprolactam	11.639	113	106660	54.963	ng	#	83
36) 4-Chloro-3-methylphenol	11.974	107	357289	50.853	ng		98
37) 2-Methylnaphthalene	12.333	142	808173	50.722	ng		98
38) 1-Methylnaphthalene	12.551	142	774049	49.696	ng		99
40) 1,2,4,5-Tetrachloroben...	12.704	216	497102	53.730	ng	#	96
41) Hexachlorocyclopentadiene	12.680	237	178965	35.040	ng		97
43) 2,4,6-Trichlorophenol	12.945	196	322832	53.545	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035335.D
Acq On : 31 May 2022 21:01
Operator : CG/JU
Sample : N2952-28MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Quant Time: Jun 01 03:49:38 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 31 15:35:47 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.027	196	347875	54.243	ng	#	93
46) 1,1'-Biphenyl	13.345	154	1069234	50.230	ng		98
47) 2-Chloronaphthalene	13.386	162	847358	51.339	ng		98
48) 2-Nitroaniline	13.592	65	228345	55.446	ng		89
49) Acenaphthylene	14.227	152	1337551	54.351	ng		99
50) Dimethylphthalate	13.974	163	1017286	49.652	ng		99
51) 2,6-Dinitrotoluene	14.086	165	225380	53.587	ng	#	83
52) Acenaphthene	14.574	154	770085	51.384	ng		99
53) 3-Nitroaniline	14.415	138	211221	50.691	ng		94
54) 2,4-Dinitrophenol	14.633	184	130806	48.692	ng	#	80
55) Dibenzofuran	14.910	168	1265618	50.141	ng		94
56) 4-Nitrophenol	14.751	139	404574	125.939	ng		86
57) 2,4-Dinitrotoluene	14.880	165	310358	55.011	ng		85
58) Fluorene	15.557	166	1030727	52.375	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.139	232	311574	54.891	ng	#	85
60) Diethylphthalate	15.333	149	1005811	50.245	ng		97
61) 4-Chlorophenyl-phenyle...	15.551	204	548999	51.237	ng		90
62) 4-Nitroaniline	15.580	138	235384	55.931	ng		94
63) Azobenzene	15.845	77	807708	47.692	ng		90
65) 4,6-Dinitro-2-methylph...	15.645	198	90792	22.366	ng		88
66) n-Nitrosodiphenylamine	15.762	169	891627	47.831	ng		99
67) 4-Bromophenyl-phenylether	16.445	248	356545	49.267	ng	#	89
68) Hexachlorobenzene	16.562	284	407335	50.526	ng	#	90
69) Atrazine	16.721	200	326088	52.555	ng		96
70) Pentachlorophenol	16.909	266	541208	116.231	ng		99
71) Phenanthrene	17.292	178	1684283	50.649	ng		100
72) Anthracene	17.386	178	1727059	53.204	ng		99
73) Carbazole	17.656	167	1553790	50.332	ng		98
74) Di-n-butylphthalate	18.227	149	1816449	50.714	ng		99
75) Fluoranthene	19.309	202	2111962	54.223	ng		98
77) Benzidine	19.497	184	126696	8.777	ng		99
78) Pyrene	19.674	202	2173094	46.483	ng		100
80) Butylbenzylphthalate	20.574	149	877779	49.090	ng	#	88
81) Benzo(a)anthracene	21.421	228	2325838	51.614	ng		99
82) 3,3'-Dichlorobenzidine	21.350	252	617727	55.368	ng	#	98
83) Chrysene	21.474	228	2153252	50.621	ng		99
84) Bis(2-ethylhexyl)phtha...	21.350	149	1357046	53.679	ng	#	96
85) Di-n-octyl phthalate	22.268	149	2267611	54.066	ng	#	94
87) Indeno(1,2,3-cd)pyrene	26.268	276	2602793	52.408	ng		95
88) Benzo(b)fluoranthene	23.085	252	2326792	52.909	ng		98
89) Benzo(k)fluoranthene	23.132	252	2224855	51.206	ng		98
90) Benzo(a)pyrene	23.703	252	2224920	61.041	ng	#	97
91) Dibenzo(a,h)anthracene	26.273	278	2271417	55.059	ng		97
92) Benzo(g,h,i)perylene	27.015	276	2254611	54.797	ng	#	95

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

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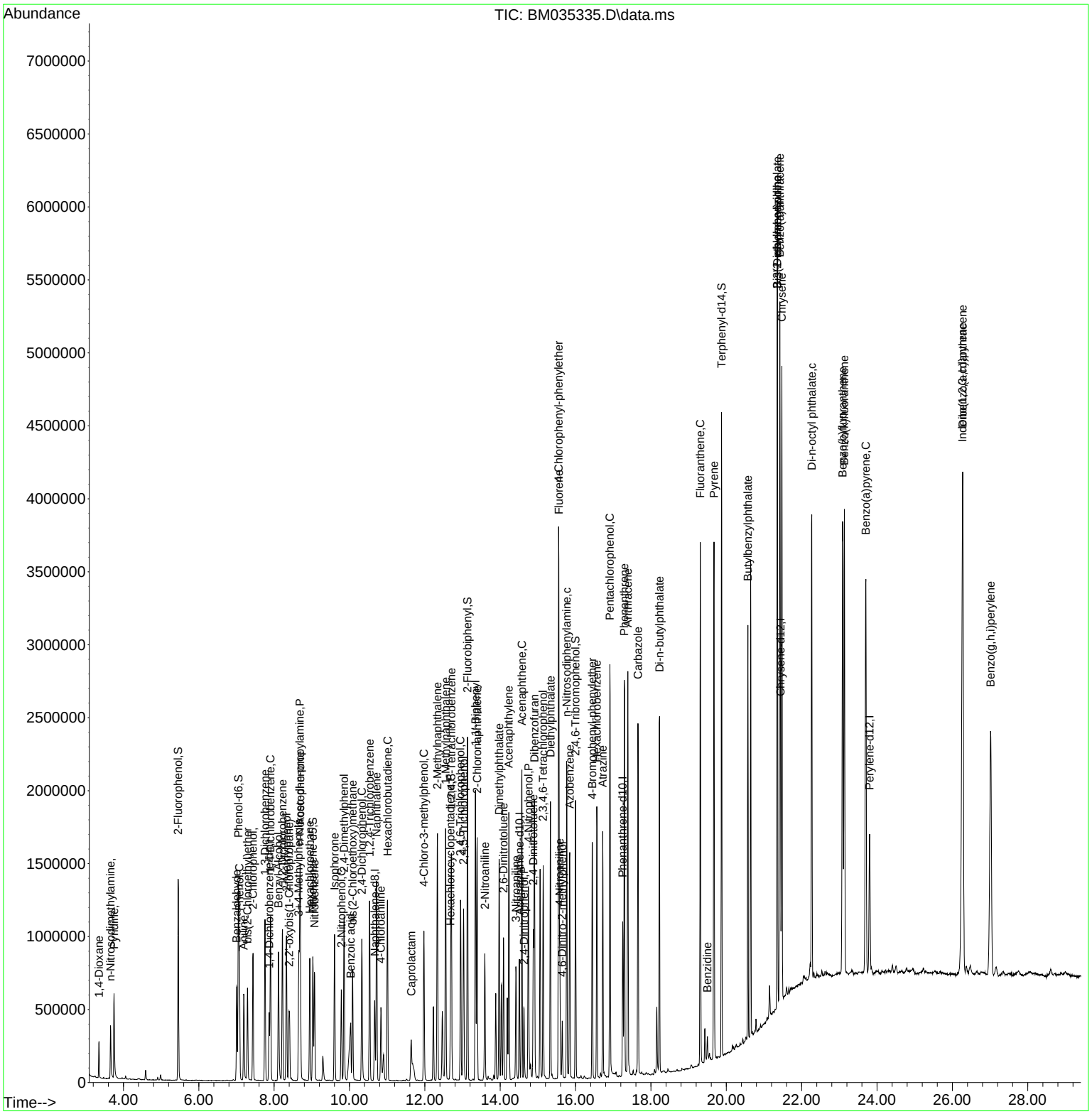
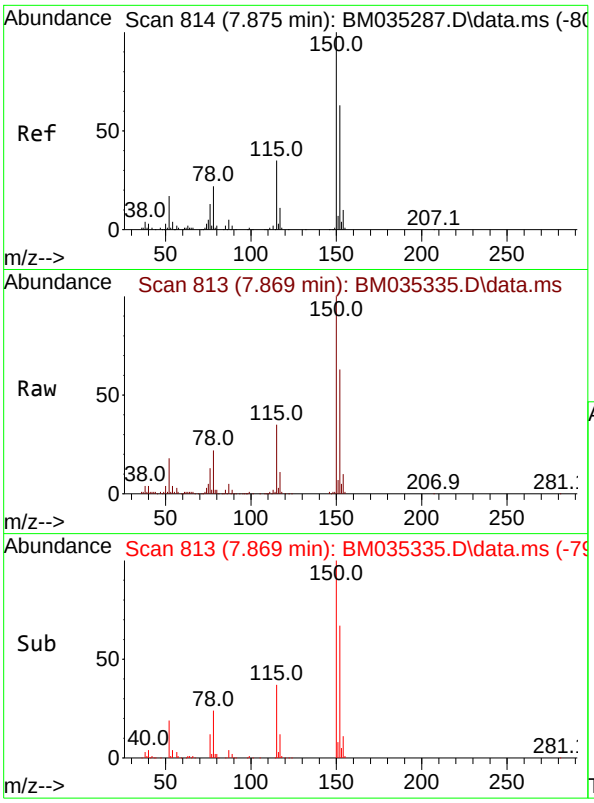
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053122\
Data File : BM035335.D
Acq On : 31 May 2022 21:01
Operator : CG/JU
Sample : N2952-28MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Quant Time: Jun 01 03:49:38 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 31 15:35:47 2022
Response via : Initial Calibration



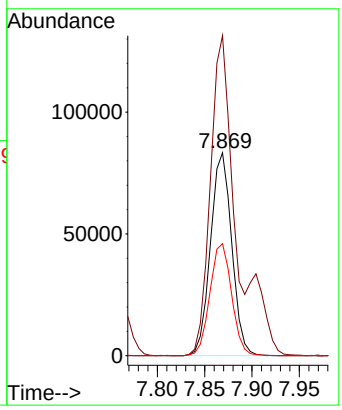


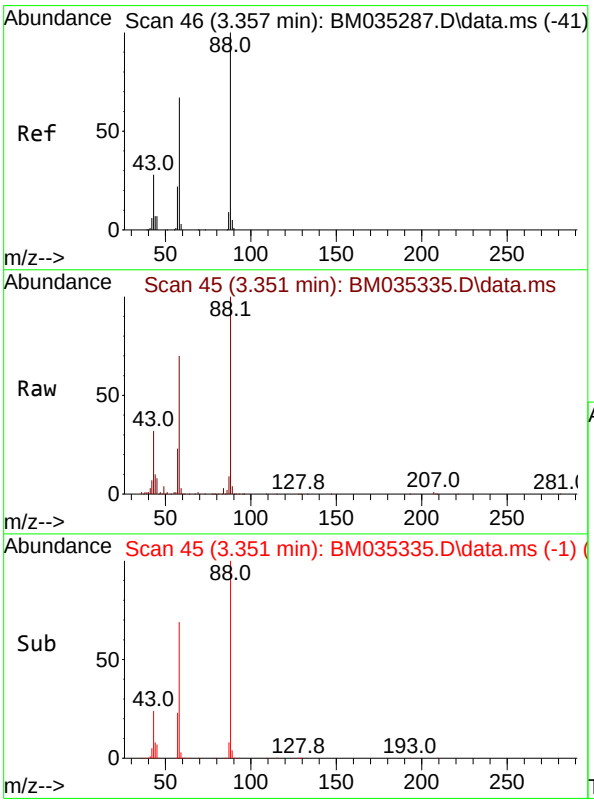
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:152 Resp: 130244

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.9	187.3
115	55.2	47.9	71.9

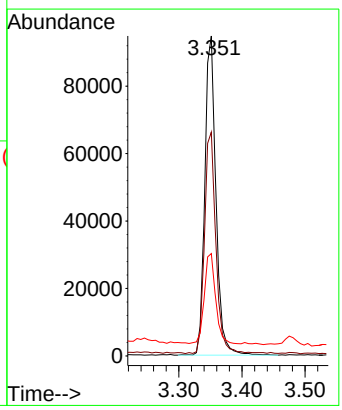


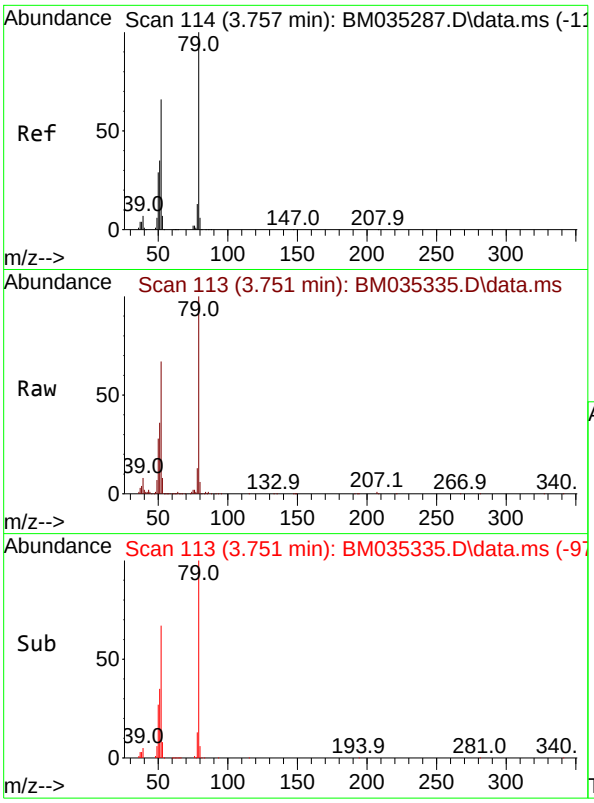


#2
1,4-Dioxane
Concen: 42.169 ng
RT: 3.351 min Scan# 45
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion: 88 Resp: 116496

Ion	Ratio	Lower	Upper
88	100		
58	70.9	62.3	93.5
43	28.6	28.7	43.1#



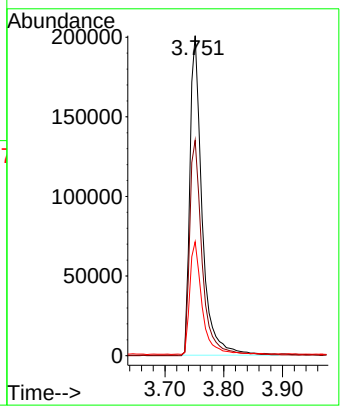


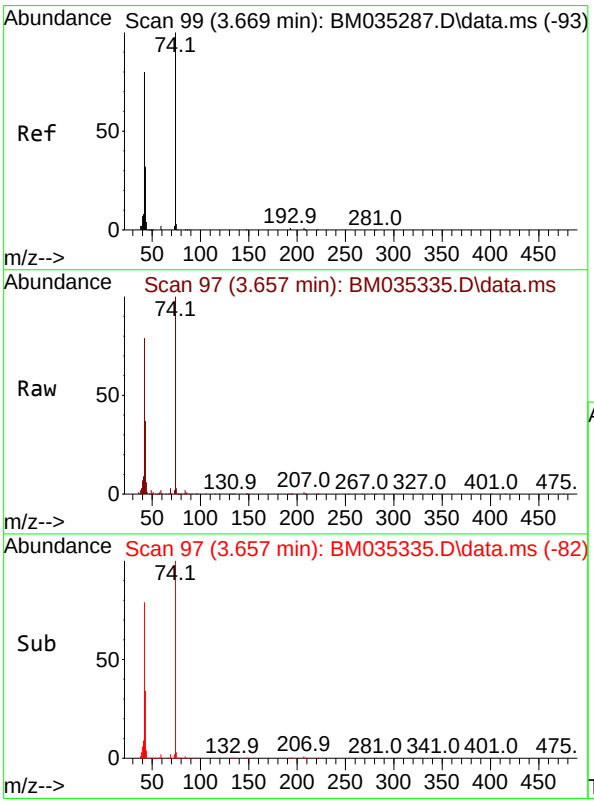
#3
Pyridine
Concen: 40.260 ng
RT: 3.751 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion: 79 Resp: 289364

Ion	Ratio	Lower	Upper
79	100		
52	67.3	61.9	92.9
51	35.6	33.5	50.3

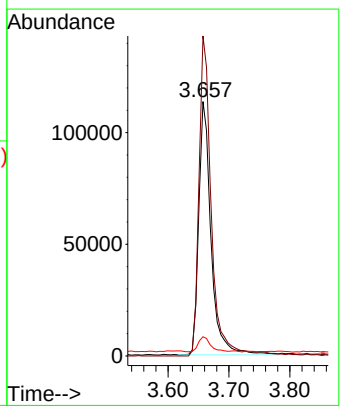


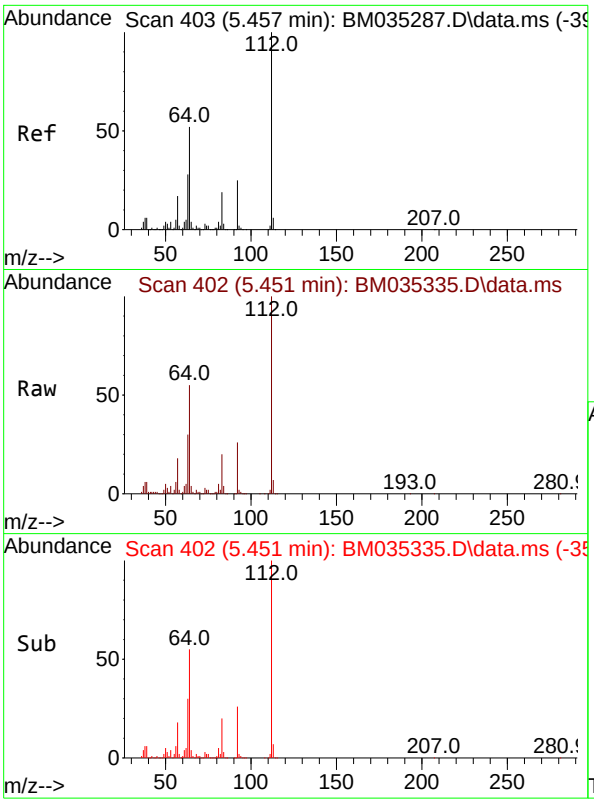


#4
n-Nitrosodimethylamine
Concen: 45.591 ng
RT: 3.657 min Scan# 97
Delta R.T. -0.012 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion: 42 Resp: 159594

Ion	Ratio	Lower	Upper
42	100		
74	125.8	81.6	122.4#
44	7.5	5.2	7.8



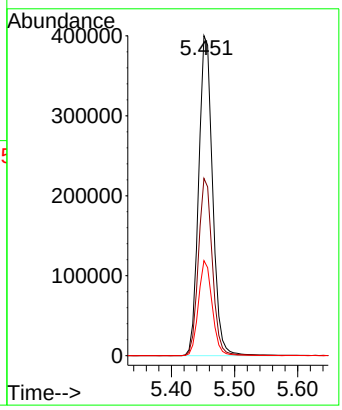


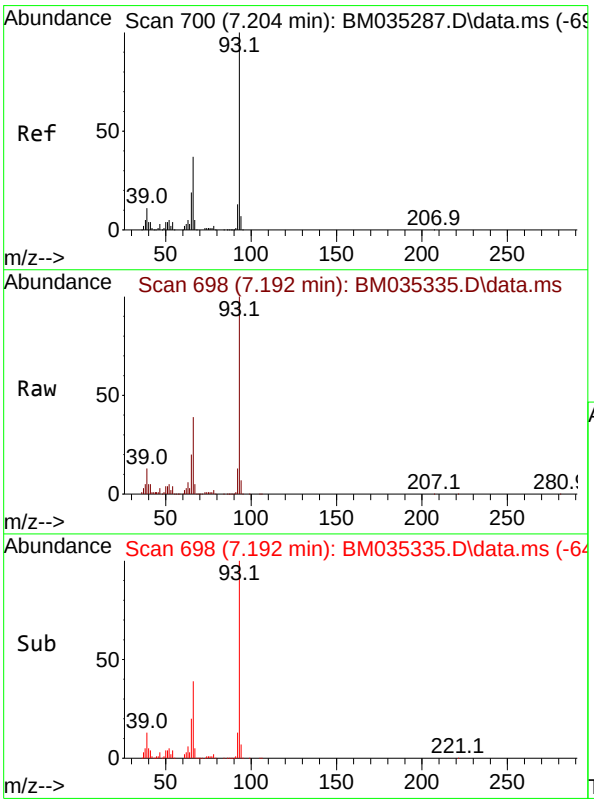
#5
2-Fluorophenol
Concen: 86.826 ng
RT: 5.451 min Scan# 4
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:112 Resp: 612479

Ion	Ratio	Lower	Upper
112	100		
64	55.4	47.8	71.6
63	29.7	26.6	40.0

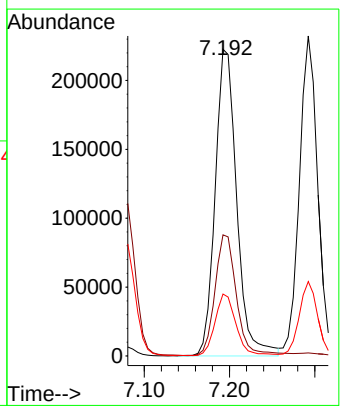


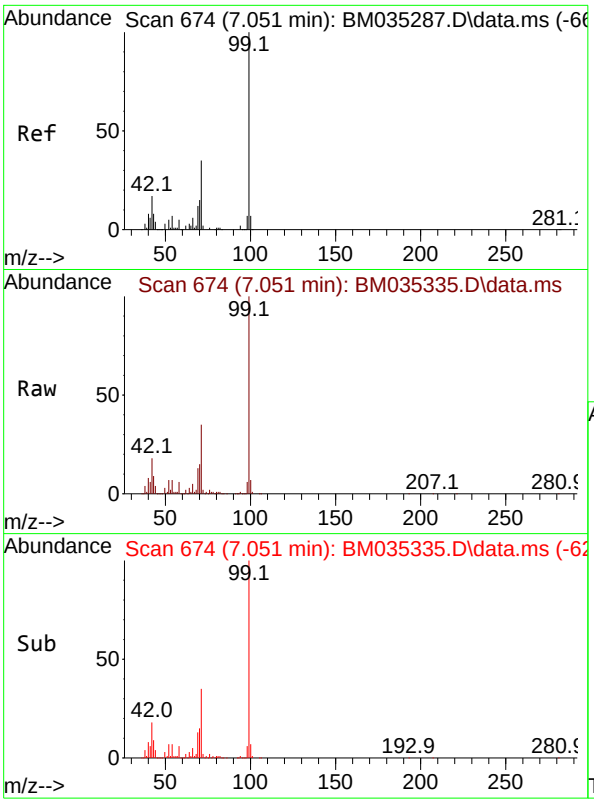


#6
Aniline
Concen: 40.410 ng
RT: 7.192 min Scan# 698
Delta R.T. -0.012 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion: 93 Resp: 392162

Ion	Ratio	Lower	Upper
93	100		
66	39.5	32.6	49.0
65	20.2	16.8	25.2



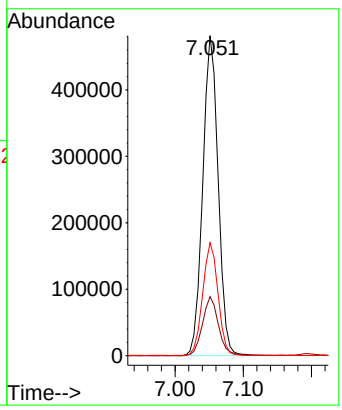


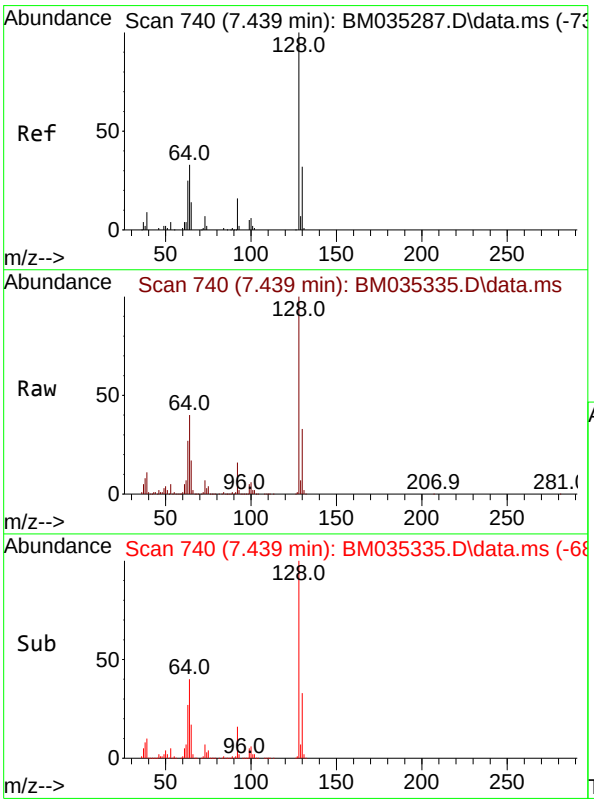
#7
Phenol-d6
Concen: 82.875 ng
RT: 7.051 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion: 99 Resp: 756983

Ion	Ratio	Lower	Upper
99	100		
42	18.5	18.8	28.2#
71	35.3	30.2	45.2

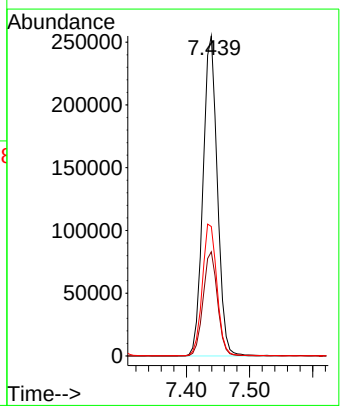


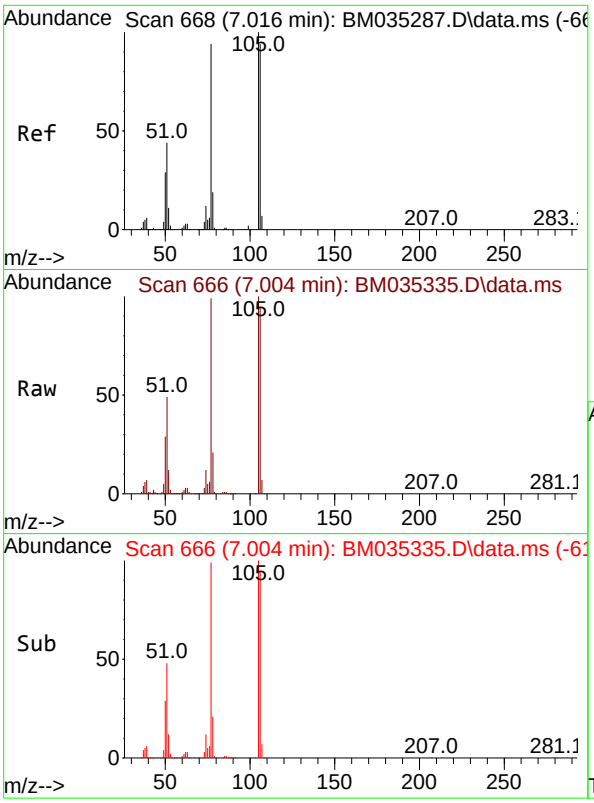


#8
2-Chlorophenol
Concen: 50.746 ng
RT: 7.439 min Scan# 740
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:128 Resp: 402813

Ion	Ratio	Lower	Upper
128	100		
130	32.5	10.9	50.9
64	40.5	28.2	68.2



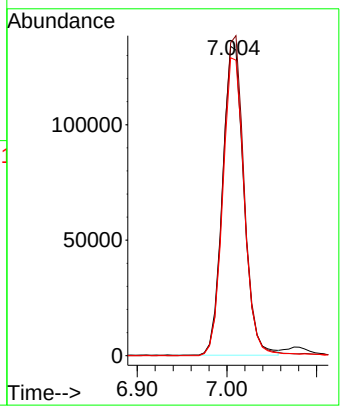


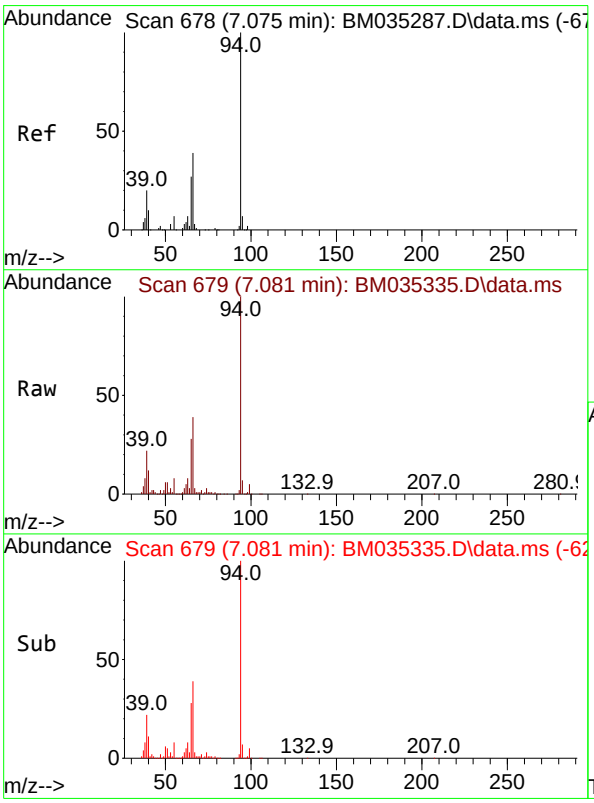
#9
Benzaldehyde
Concen: 46.731 ng
RT: 7.004 min Scan# 6
Delta R.T. -0.012 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion: 77 Resp: 221306

Ion	Ratio	Lower	Upper
77	100		
105	101.1	76.3	116.3
106	96.3	69.0	109.0

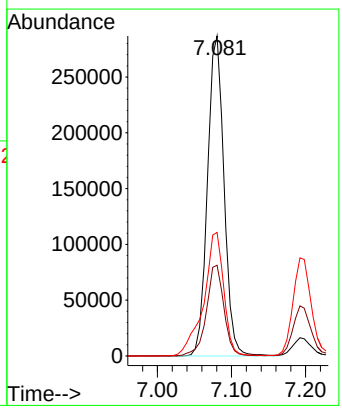


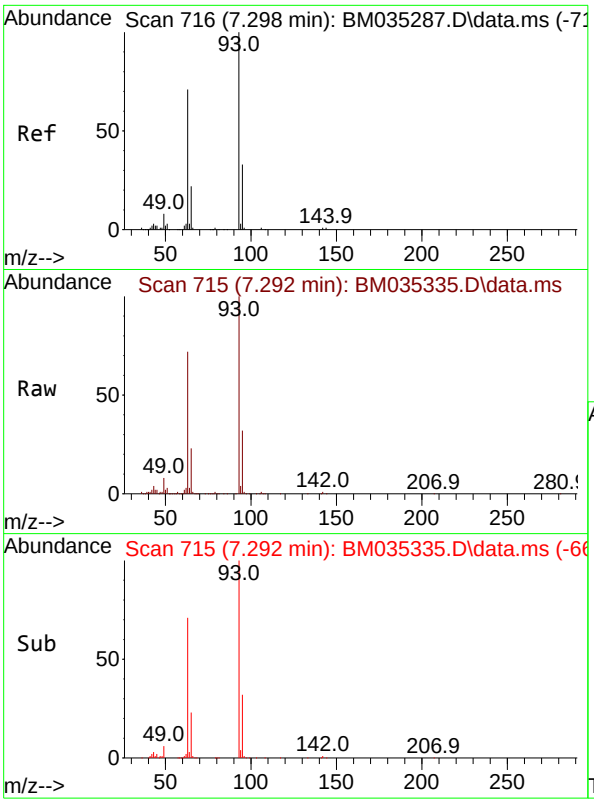


#10
Phenol
Concen: 49.880 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion: 94 Resp: 444018

Ion	Ratio	Lower	Upper
94	100		
65	28.4	11.4	51.4
66	38.6	21.4	61.4



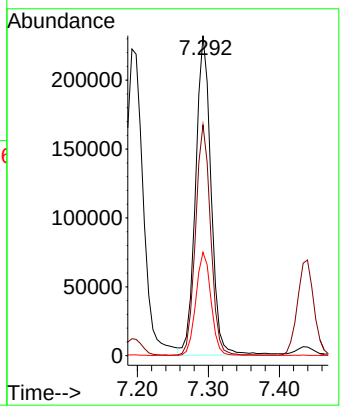


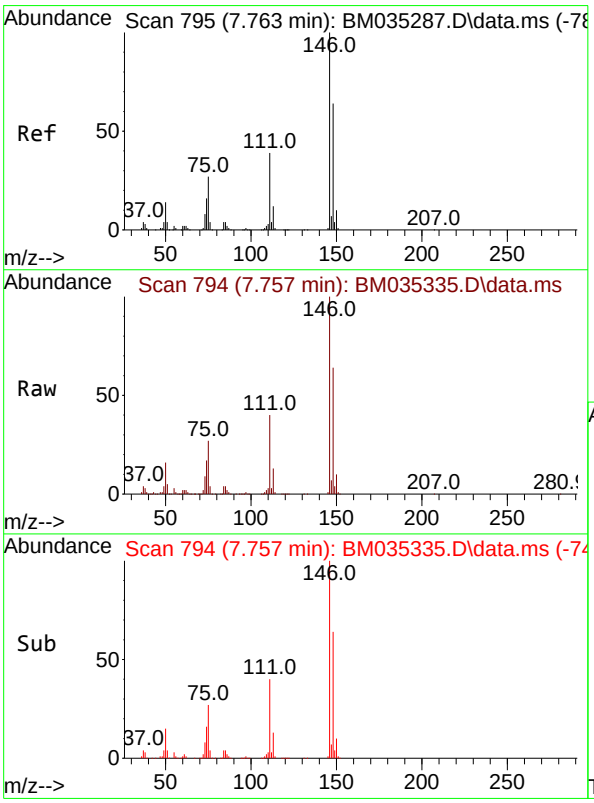
#11
bis(2-Chloroethyl)ether
Concen: 50.621 ng
RT: 7.292 min Scan# 71
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion: 93 Resp: 352226

Ion	Ratio	Lower	Upper
93	100		
63	72.1	60.6	100.6
95	32.3	13.2	53.2

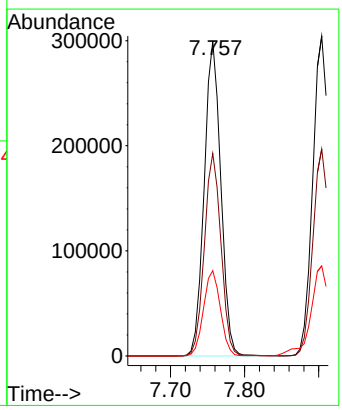


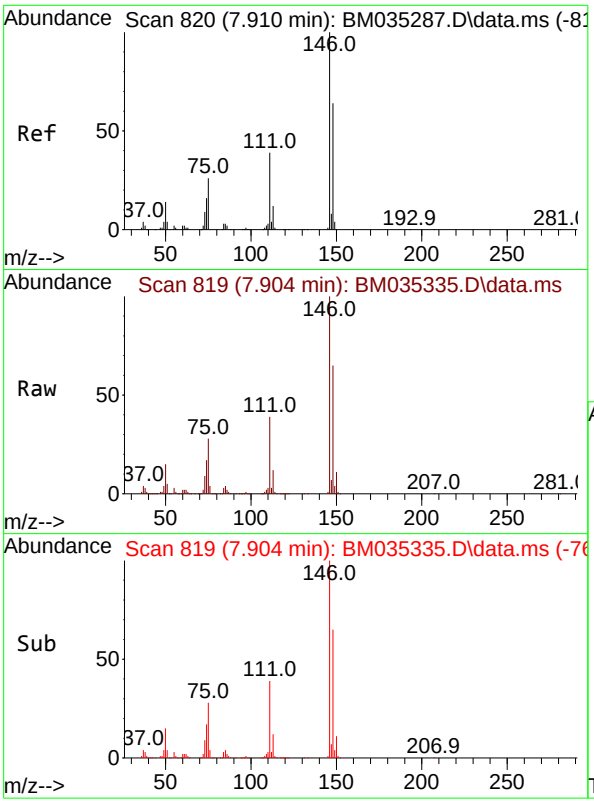


#12
1,3-Dichlorobenzene
Concen: 50.803 ng
RT: 7.757 min Scan# 794
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:146 Resp: 466100

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.7	76.1
75	27.1	26.1	39.1



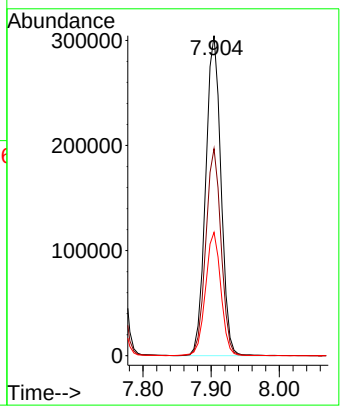


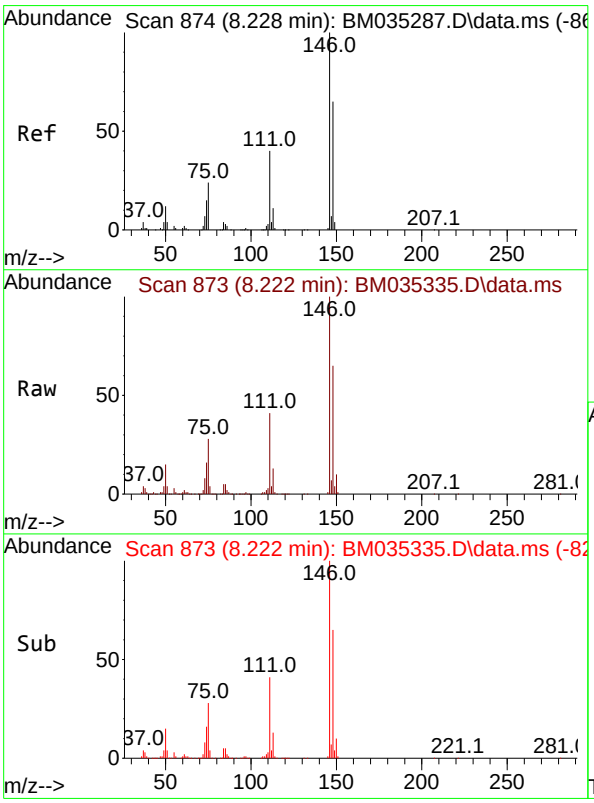
#13
1,4-Dichlorobenzene
Concen: 50.709 ng
RT: 7.904 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:146 Resp: 475157

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.5	77.3
111	38.5	32.5	48.7

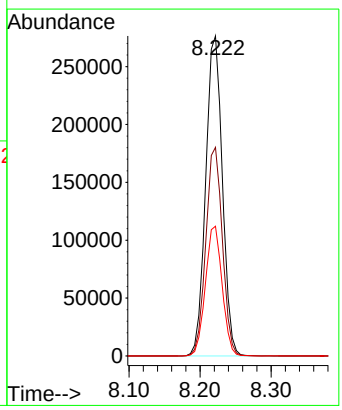


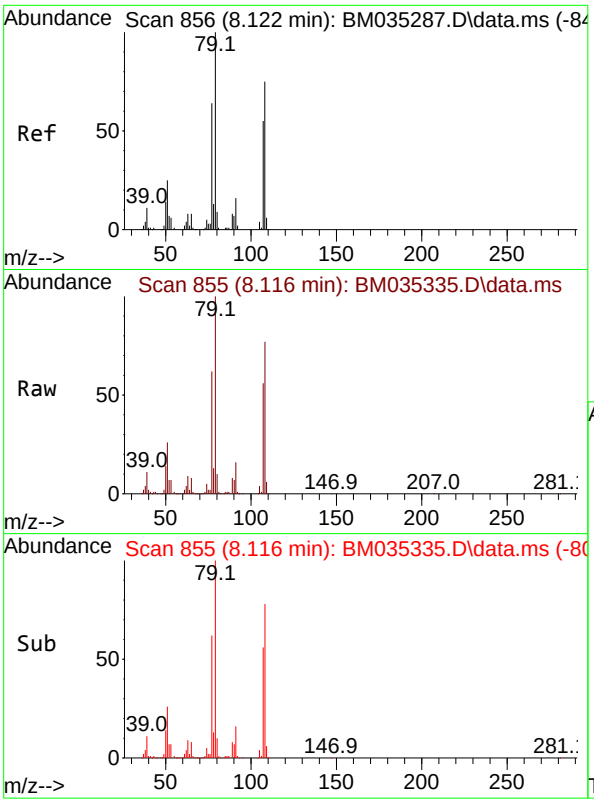


#14
1,2-Dichlorobenzene
Concen: 49.611 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:146 Resp: 451174

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.7	76.1
111	40.5	33.9	50.9



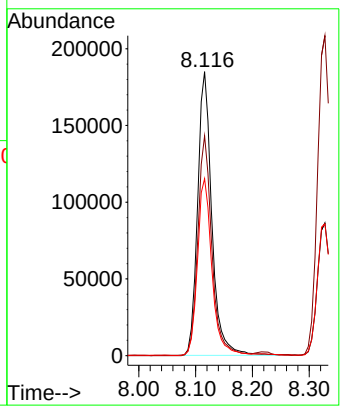


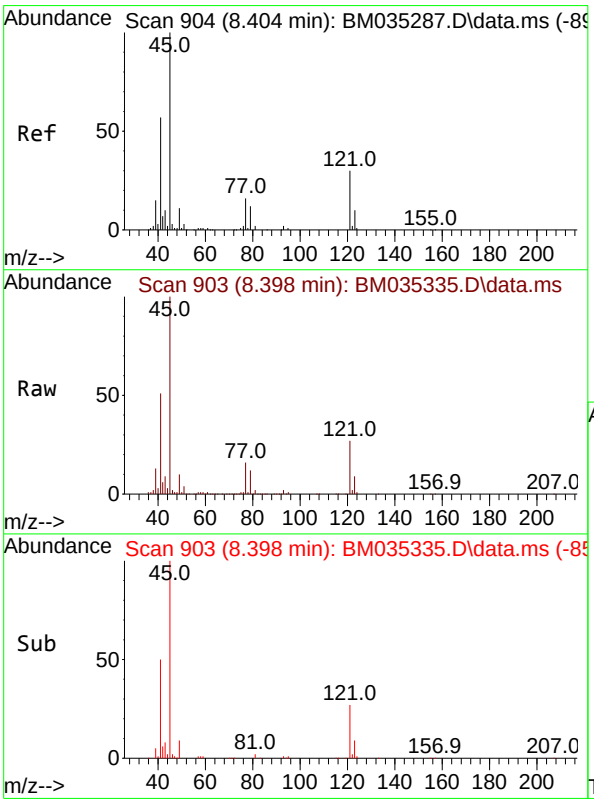
#15
Benzyl Alcohol
Concen: 49.607 ng
RT: 8.116 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion: 79 Resp: 322281

Ion	Ratio	Lower	Upper
79	100		
108	77.4	59.0	88.4
77	62.3	52.2	78.4

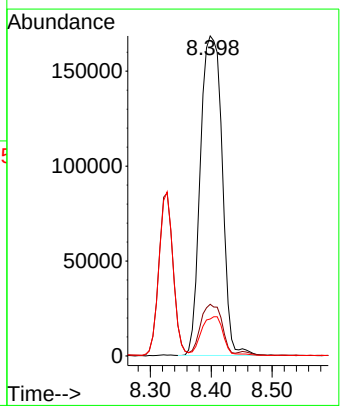


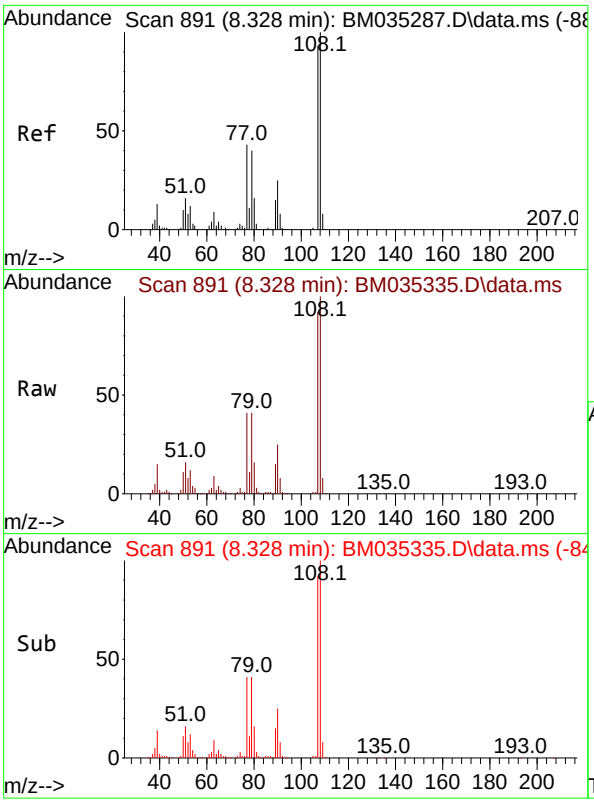


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.624 ng
RT: 8.398 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion: 45 Resp: 417317

Ion	Ratio	Lower	Upper
45	100		
77	16.1	0.0	33.1
79	11.6	0.0	30.5



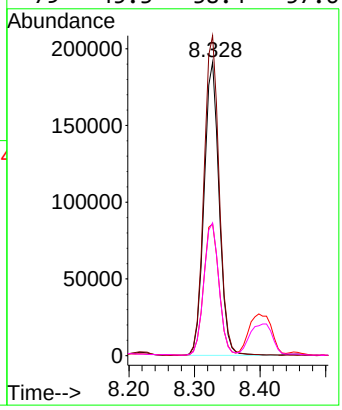


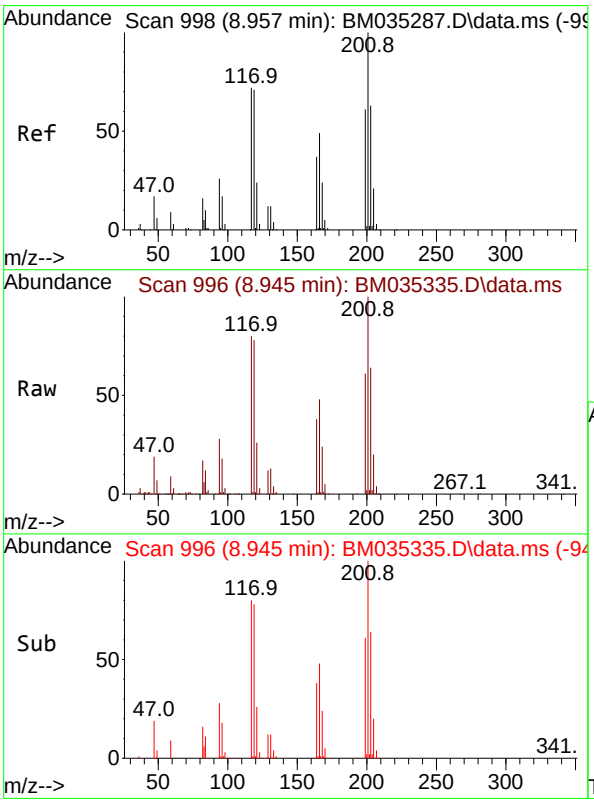
#17
2-Methylphenol
Concen: 48.940 ng
RT: 8.328 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:107 Resp: 305461

Ion	Ratio	Lower	Upper
107	100		
108	109.1	88.7	133.1
77	45.0	40.6	60.8
79	45.3	38.4	57.6

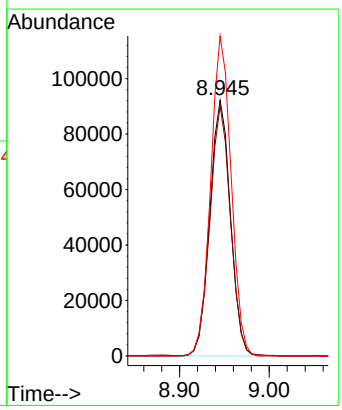


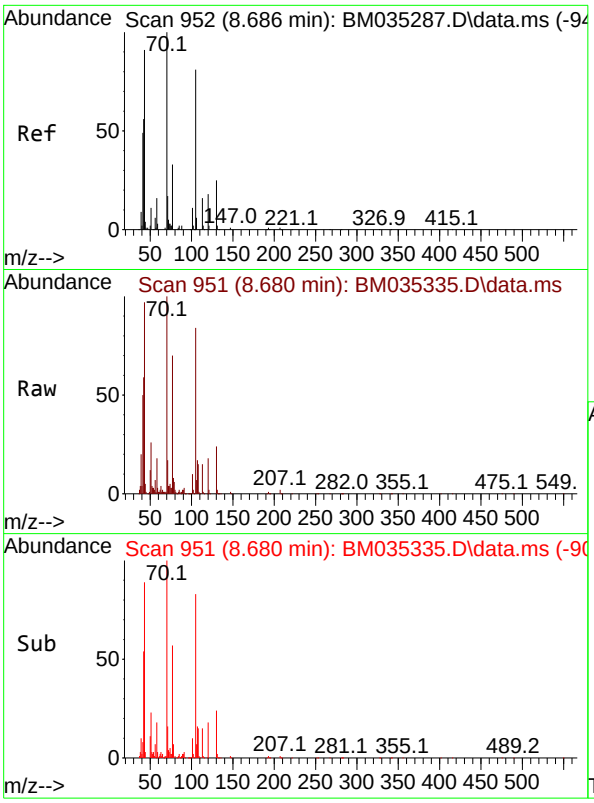


#18
Hexachloroethane
Concen: 45.864 ng
RT: 8.945 min Scan# 996
Delta R.T. -0.012 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:117 Resp: 147215

Ion	Ratio	Lower	Upper
117	100		
119	97.8	75.8	113.6
201	125.2	81.0	121.4#



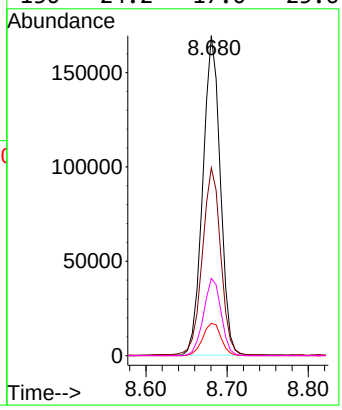


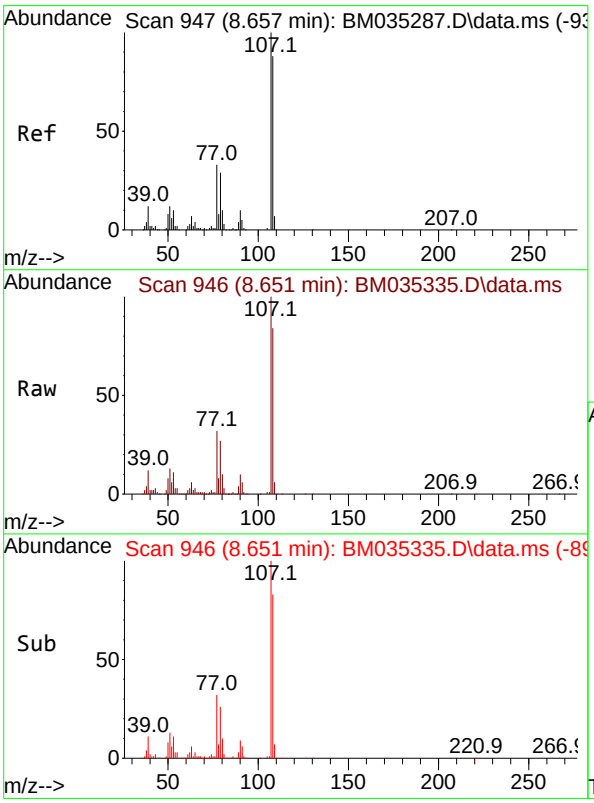
#19
n-Nitroso-di-n-propylamine
Concen: 44.929 ng
RT: 8.680 min Scan# 9
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion: 70 Resp: 253104

Ion	Ratio	Lower	Upper
70	100		
42	58.7	55.4	83.2
101	10.1	7.8	11.6
130	24.2	17.0	25.6

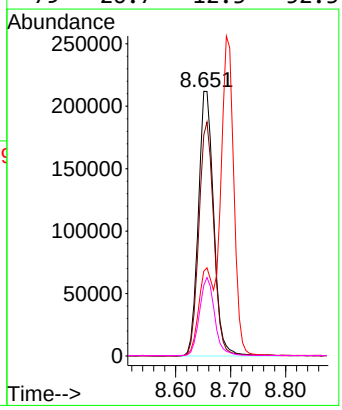


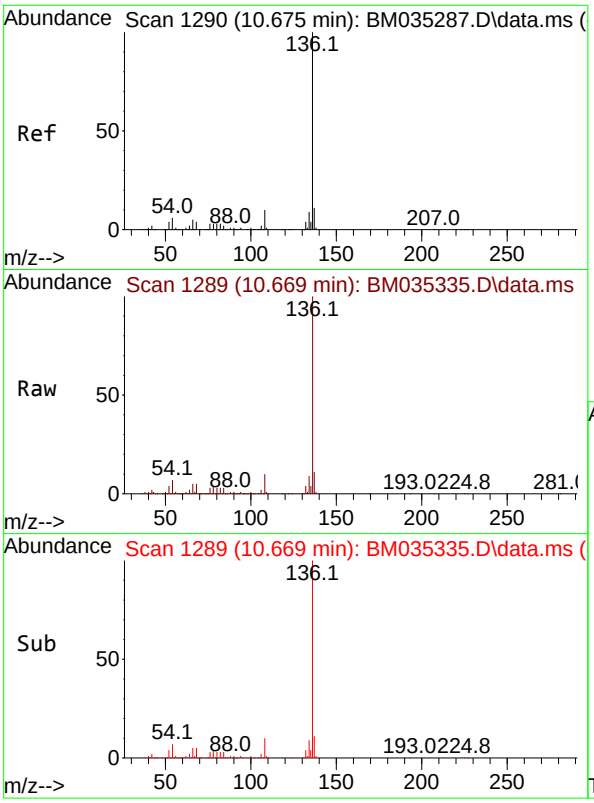


#20
3+4-Methylphenols
Concen: 48.060 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:107 Resp: 410602

Ion	Ratio	Lower	Upper
107	100		
108	83.5	69.3	109.3
77	32.0	15.8	55.8
79	26.7	12.3	52.3



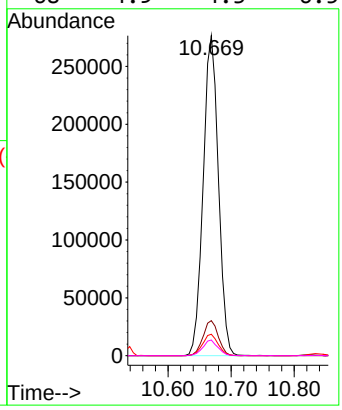


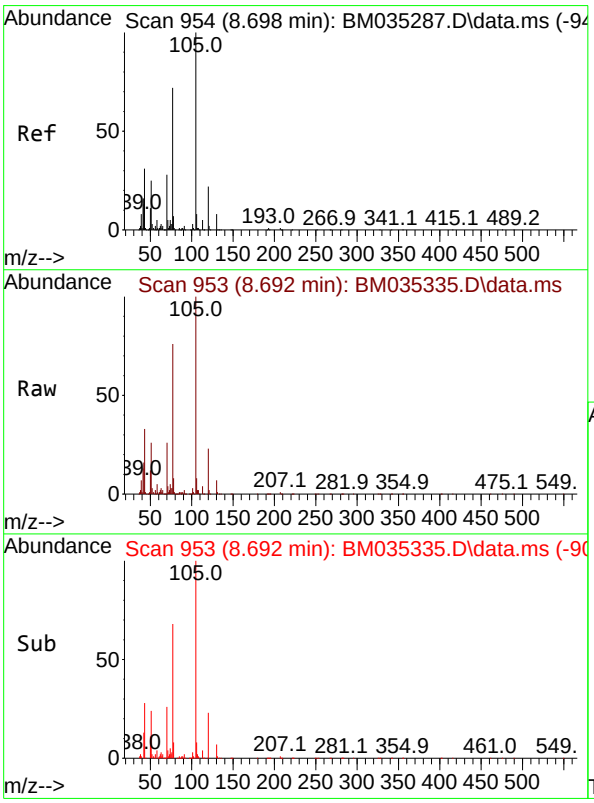
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:136 Resp: 463740

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.7	7.0	10.4#
68	4.9	4.3	6.5

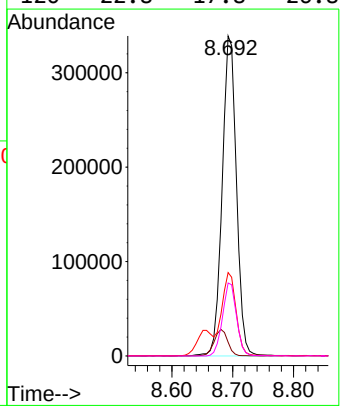


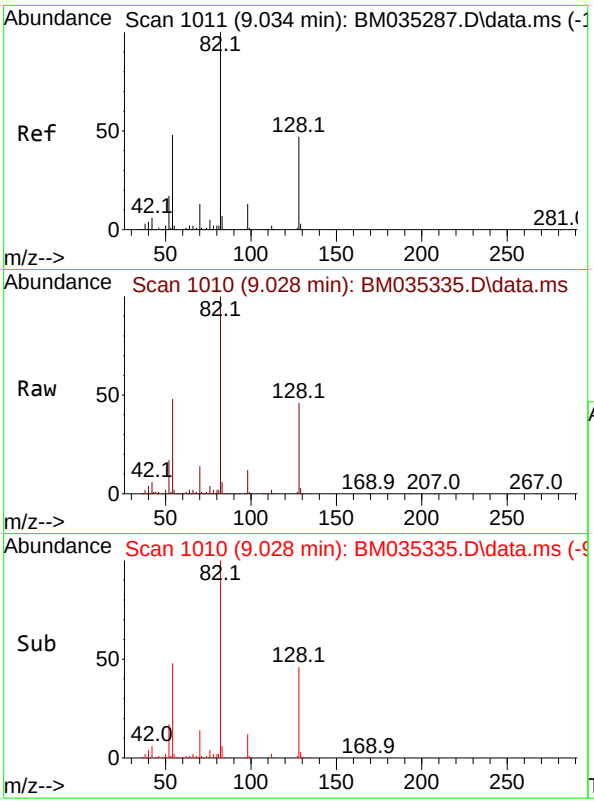


#22
Acetophenone
Concen: 50.031 ng
RT: 8.692 min Scan# 953
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:105 Resp: 552126

Ion	Ratio	Lower	Upper
105	100		
71	4.3	5.0	7.4#
51	26.1	25.6	38.4
120	22.8	17.8	26.8



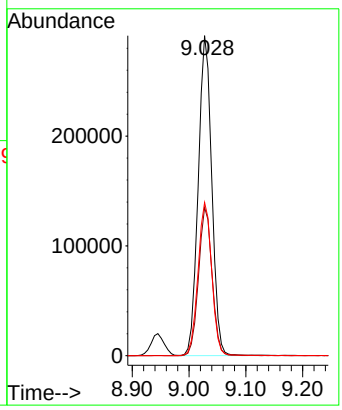


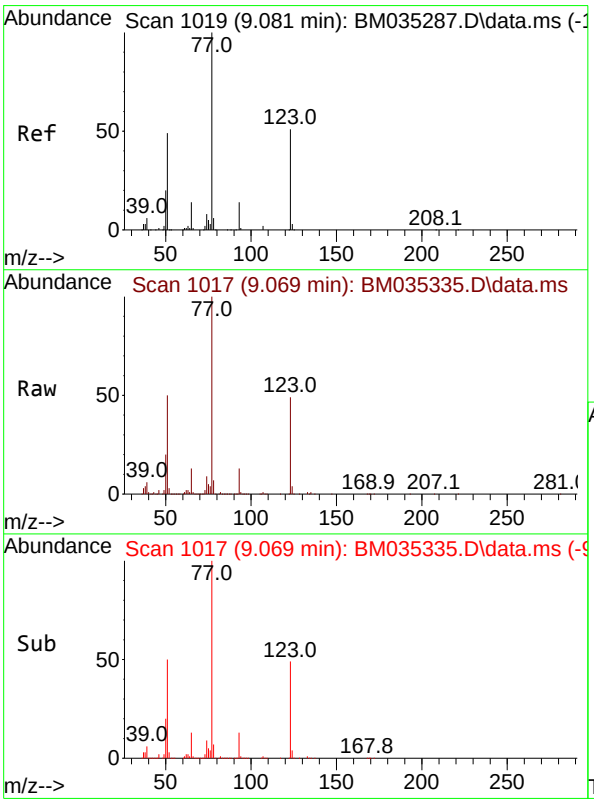
#23
Nitrobenzene-d5
Concen: 57.173 ng
RT: 9.028 min Scan# 1(
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion: 82 Resp: 481640

Ion	Ratio	Lower	Upper
82	100		
128	46.3	33.7	50.5
54	47.9	43.2	64.8

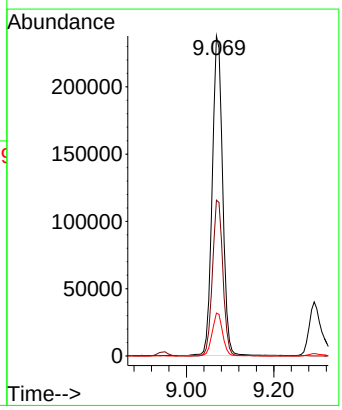


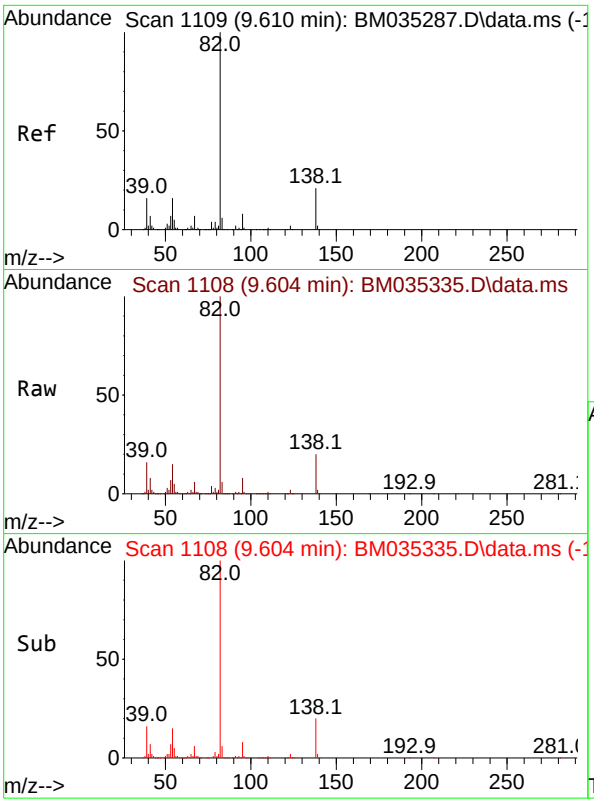


#24
Nitrobenzene
Concen: 50.499 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.012 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion: 77 Resp: 392375

Ion	Ratio	Lower	Upper
77	100		
123	48.7	36.2	54.4
65	13.4	11.4	17.0



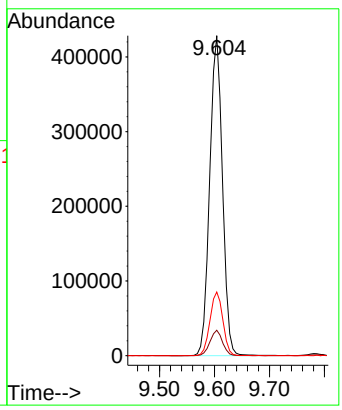


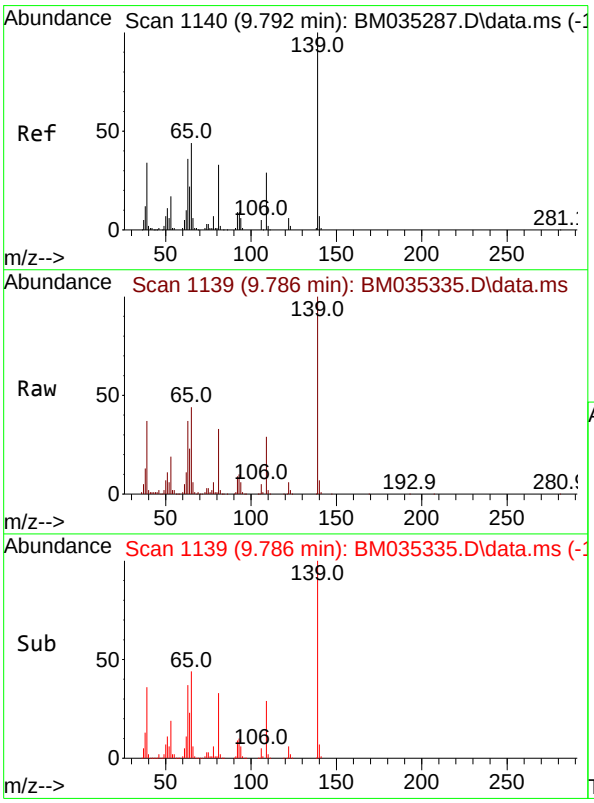
#25
Isophorone
Concen: 54.117 ng
RT: 9.604 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion: 82 Resp: 690003

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.4	9.6
138	19.9	14.2	21.4

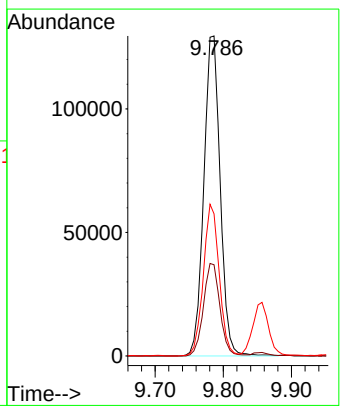


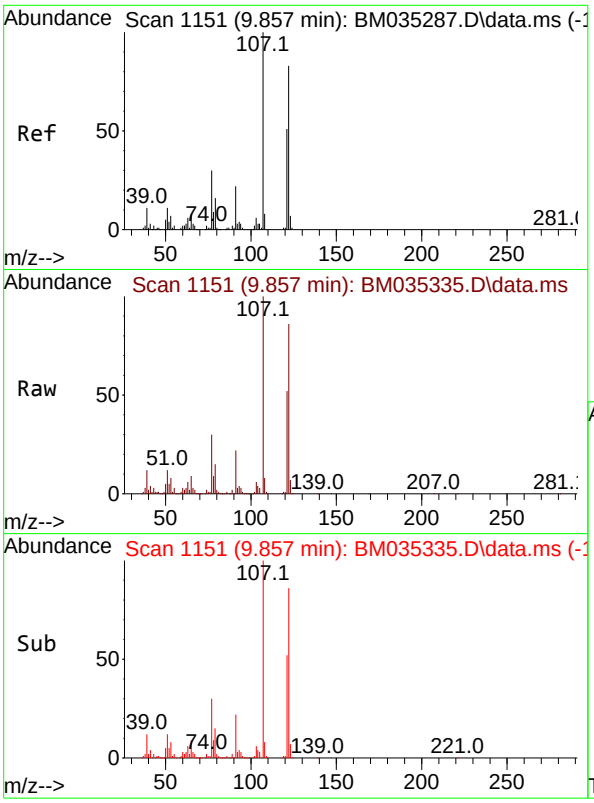


#26
2-Nitrophenol
Concen: 54.040 ng
RT: 9.786 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:139 Resp: 216654

Ion	Ratio	Lower	Upper
139	100		
109	28.5	25.6	38.4
65	44.4	43.2	64.8



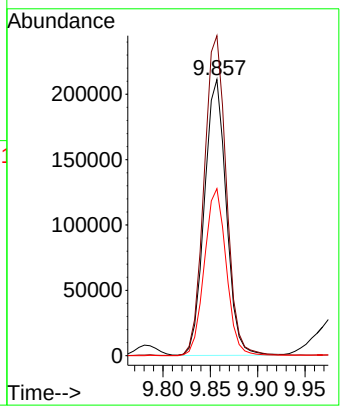


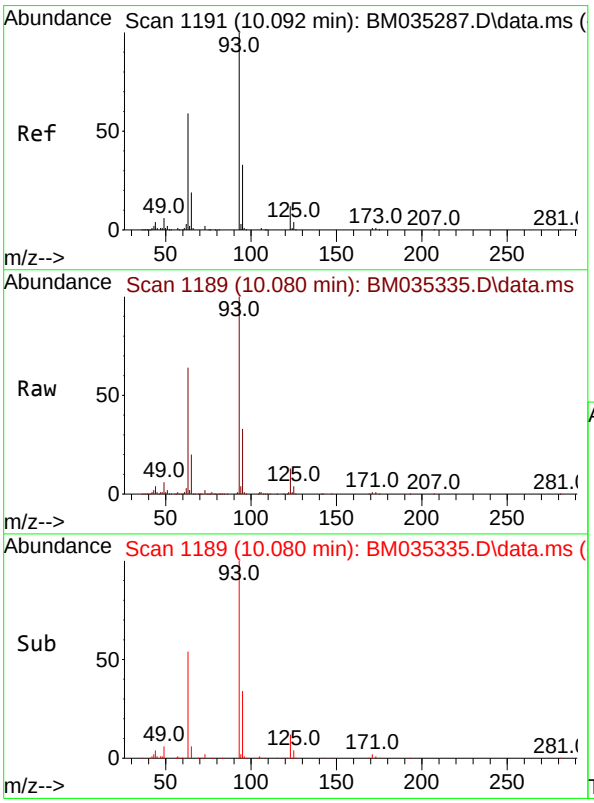
#27
2,4-Dimethylphenol
Concen: 60.341 ng
RT: 9.857 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:122 Resp: 338837

Ion	Ratio	Lower	Upper
122	100		
107	115.9	92.4	138.6
121	60.5	47.4	71.0

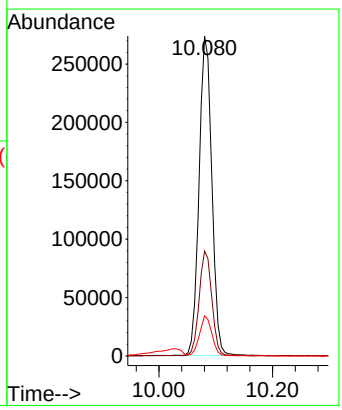


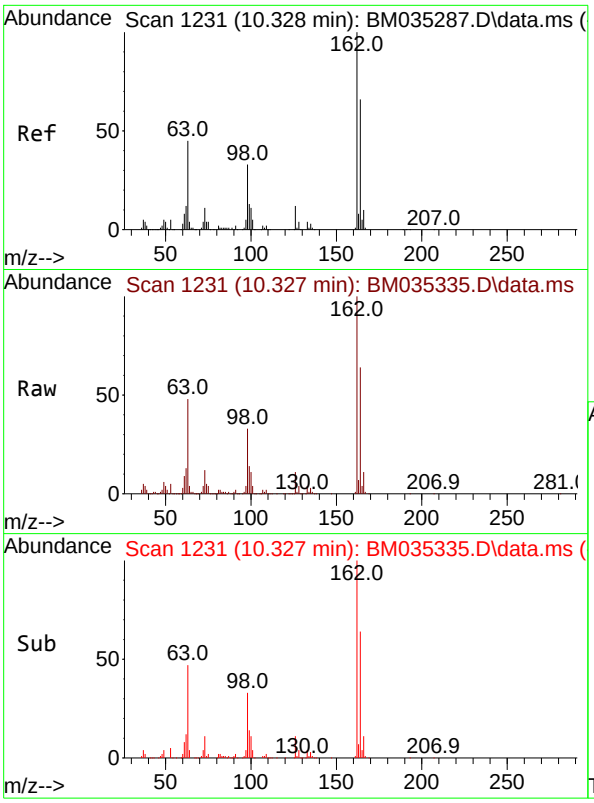


#28
bis(2-Chloroethoxy)methane
Concen: 49.568 ng
RT: 10.080 min Scan# 1189
Delta R.T. -0.012 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion: 93 Resp: 427396

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.1	39.1
123	12.5	9.0	13.4



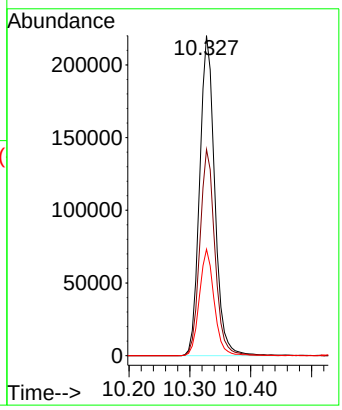


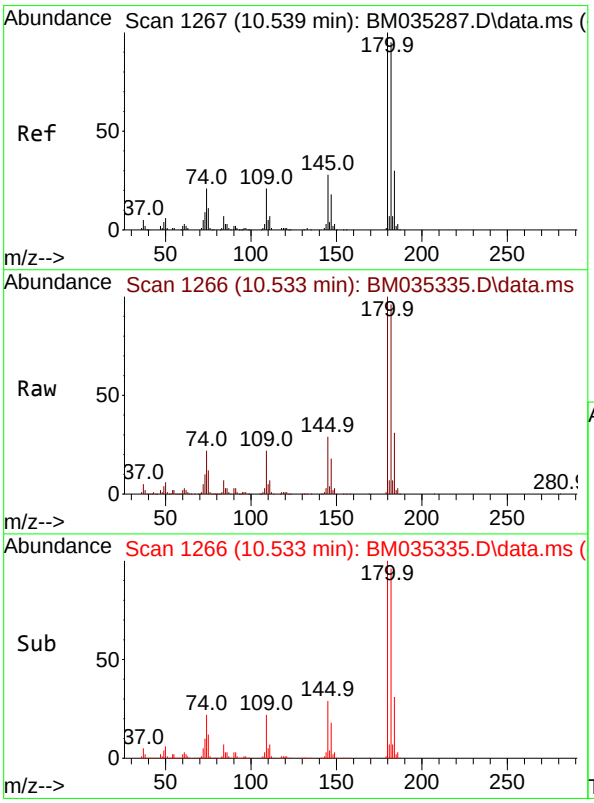
#29
2,4-Dichlorophenol
Concen: 53.662 ng
RT: 10.327 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:162 Resp: 379497

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.2	84.2
98	33.3	15.0	55.0

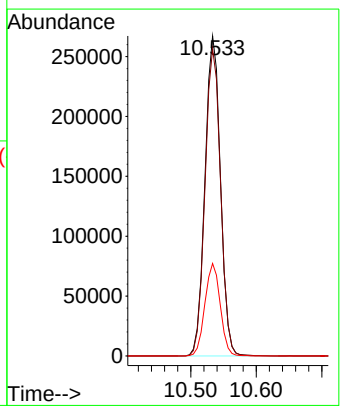


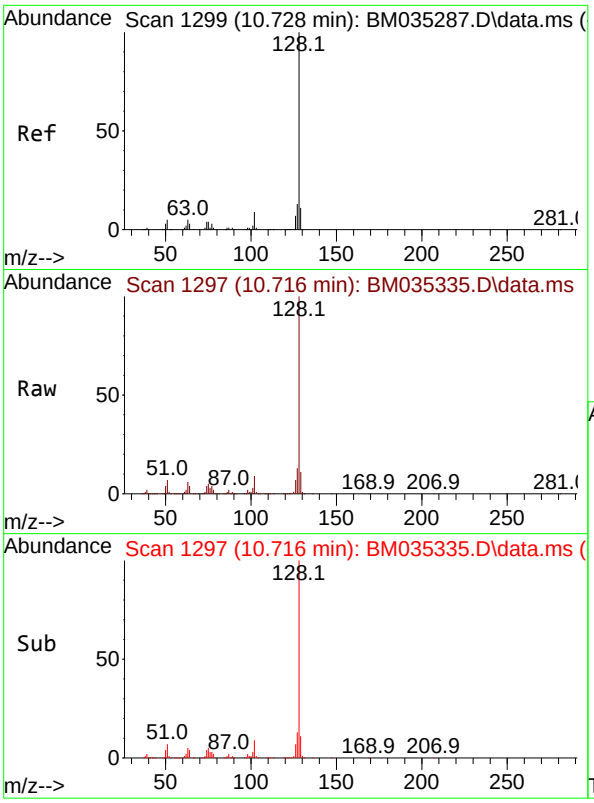


#30
1,2,4-Trichlorobenzene
Concen: 51.969 ng
RT: 10.533 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:180 Resp: 438767

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.9	116.9
145	28.9	25.0	37.6



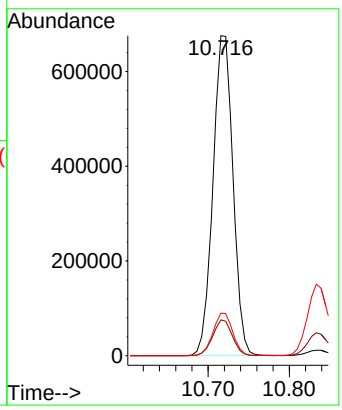


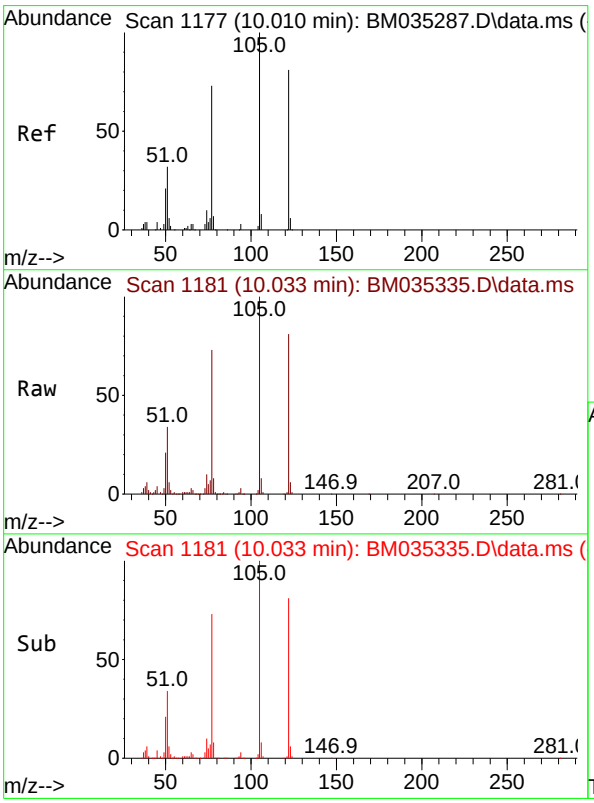
#31
Naphthalene
Concen: 51.300 ng
RT: 10.716 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:128 Resp: 1159202

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.3	10.6	16.0

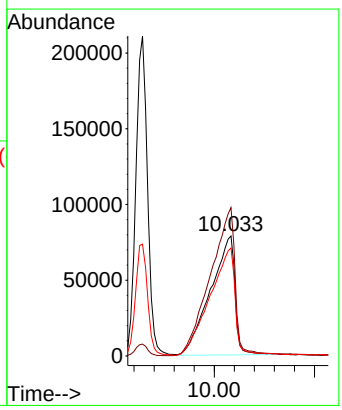


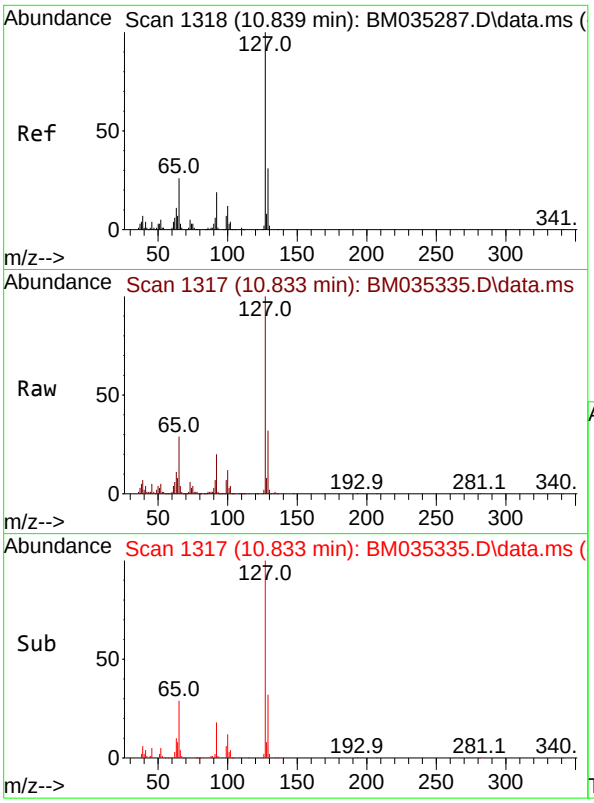


#32
Benzoic acid
Concen: 52.341 ng
RT: 10.033 min Scan# 1181
Delta R.T. 0.023 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:122 Resp: 266468

Ion	Ratio	Lower	Upper
122	100		
105	123.6	105.7	145.7
77	90.0	80.0	120.0



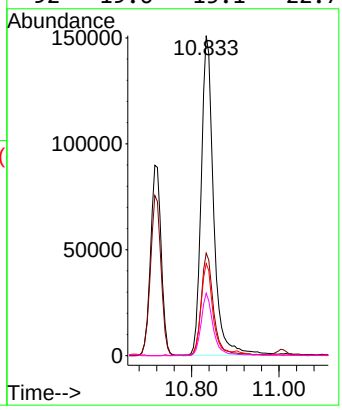


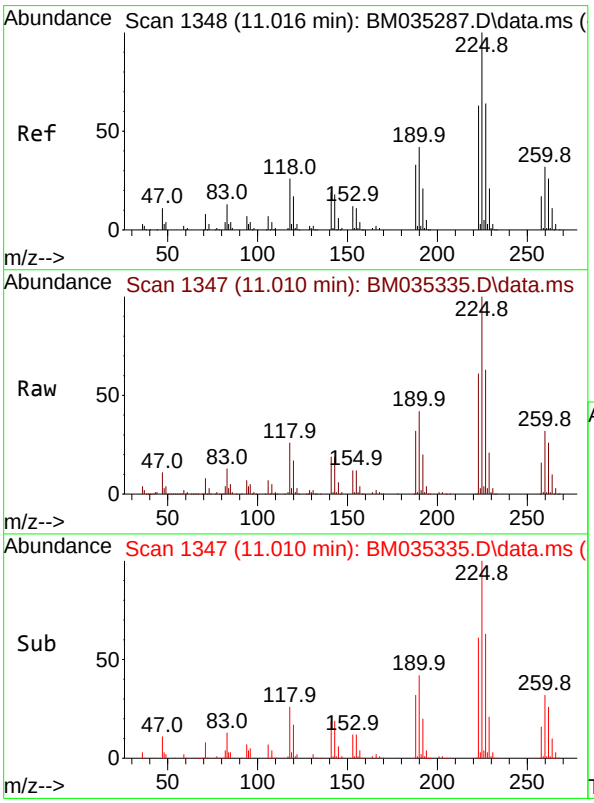
#33
4-Chloroaniline
Concen: 33.353 ng
RT: 10.833 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:127 Resp: 298522

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	28.8	26.6	40.0
92	19.6	15.1	22.7

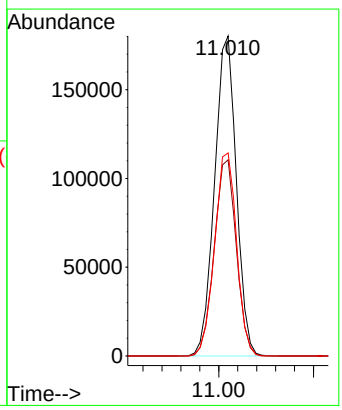


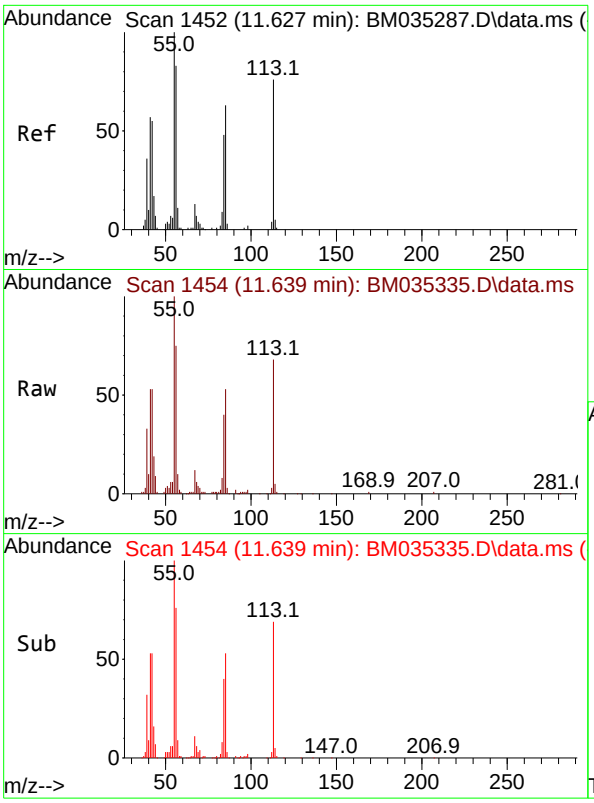


#34
Hexachlorobutadiene
Concen: 51.969 ng
RT: 11.010 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:225 Resp: 287093

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.8	76.2
227	63.4	52.7	79.1



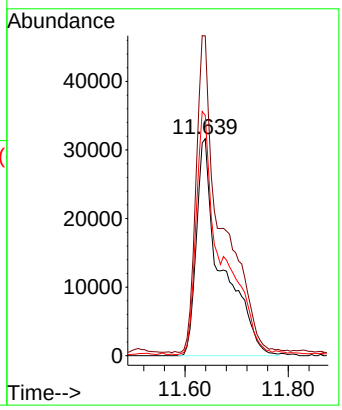


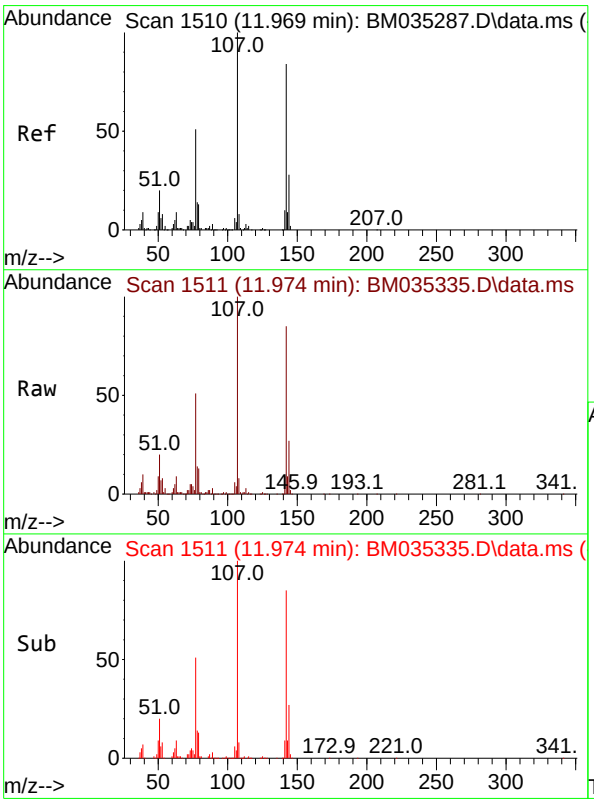
#35
Caprolactam
Concen: 54.963 ng
RT: 11.639 min Scan# 14
Delta R.T. 0.012 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:113 Resp: 106660

Ion	Ratio	Lower	Upper
113	100		
55	147.4	150.1	190.1#
56	110.7	111.7	151.7#

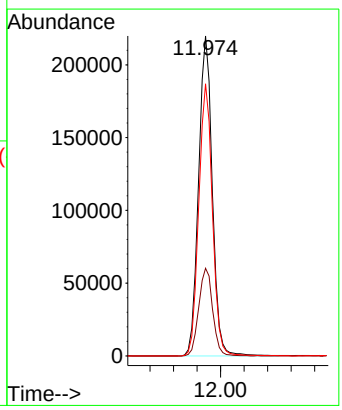


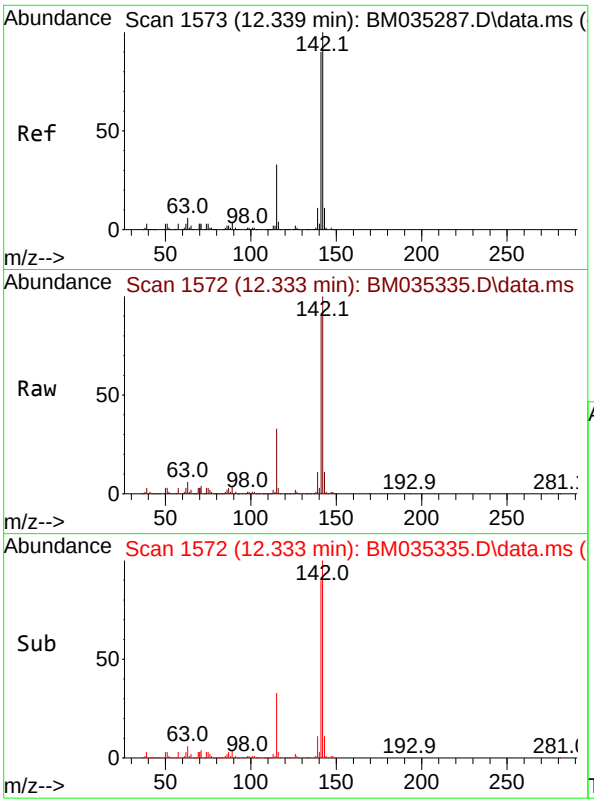


#36
4-Chloro-3-methylphenol
Concen: 50.853 ng
RT: 11.974 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:107 Resp: 357289

Ion	Ratio	Lower	Upper
107	100		
144	27.4	21.4	32.0
142	85.1	66.7	100.1





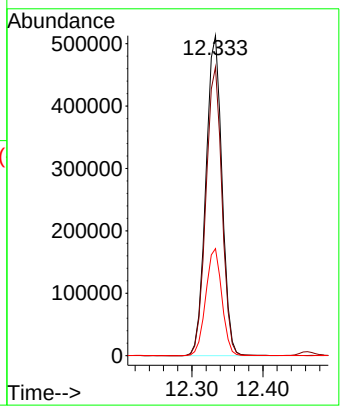
#37
2-Methylnaphthalene
Concen: 50.722 ng
RT: 12.333 min Scan# 1

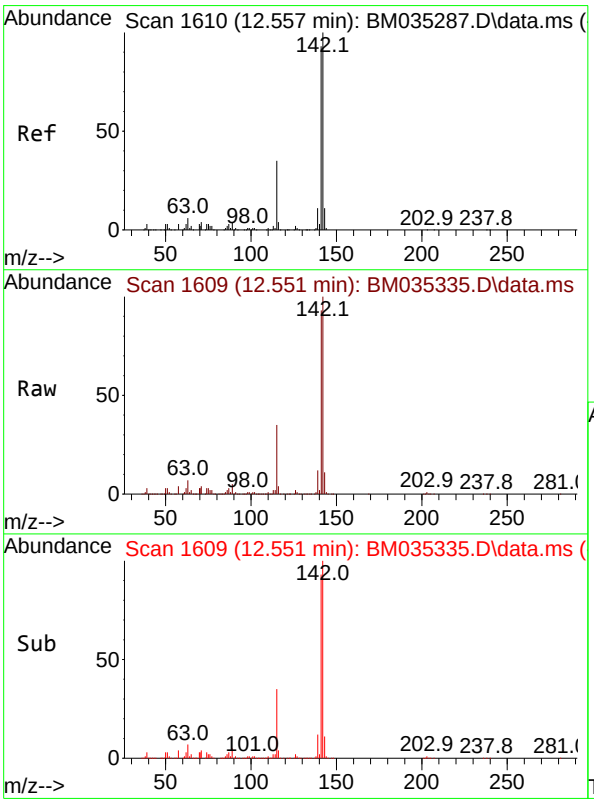
Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:142 Resp: 808173

Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.4	108.6
115	33.5	29.6	44.4

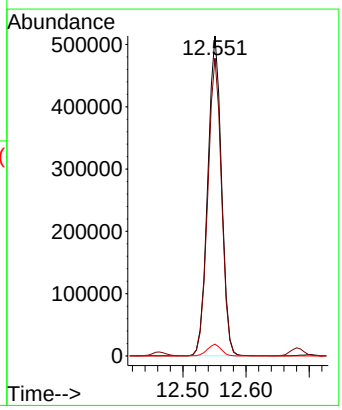


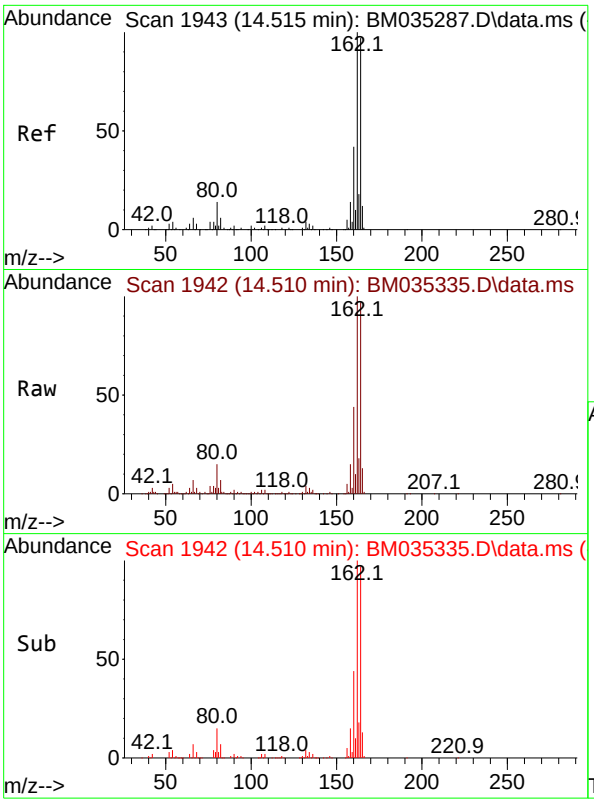


#38
1-Methylnaphthalene
Concen: 49.696 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:142 Resp: 774049

Ion	Ratio	Lower	Upper
142	100		
141	93.1	75.0	112.4
116	3.7	3.4	5.2



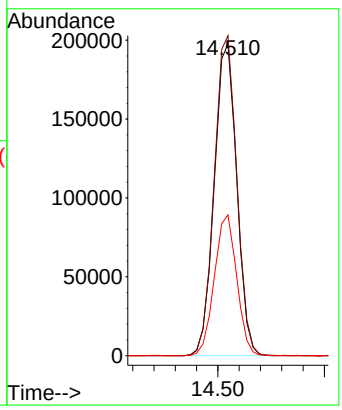


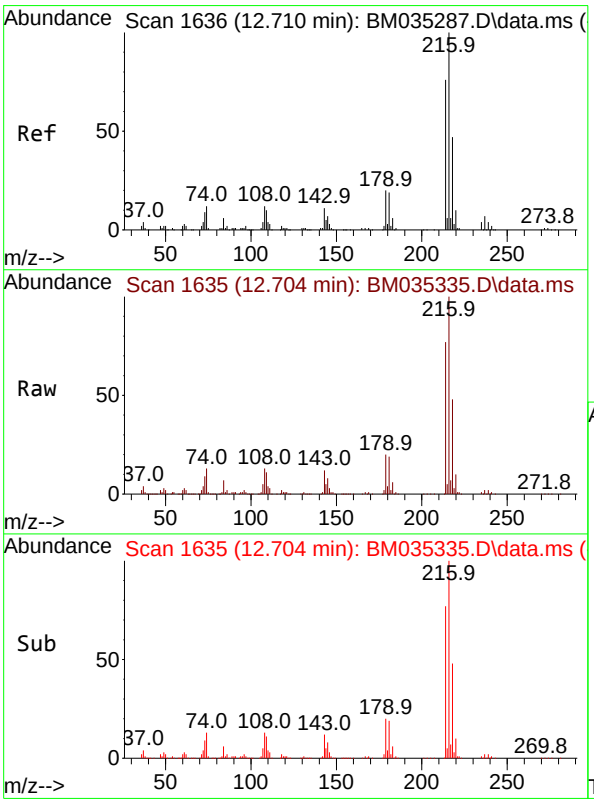
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1
Delta R.T. -0.005 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:164 Resp: 288907

Ion	Ratio	Lower	Upper
164	100		
162	102.7	83.0	124.6
160	45.2	37.0	55.4

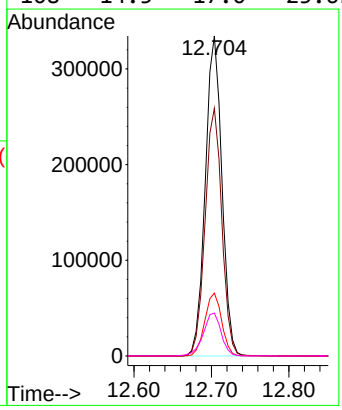


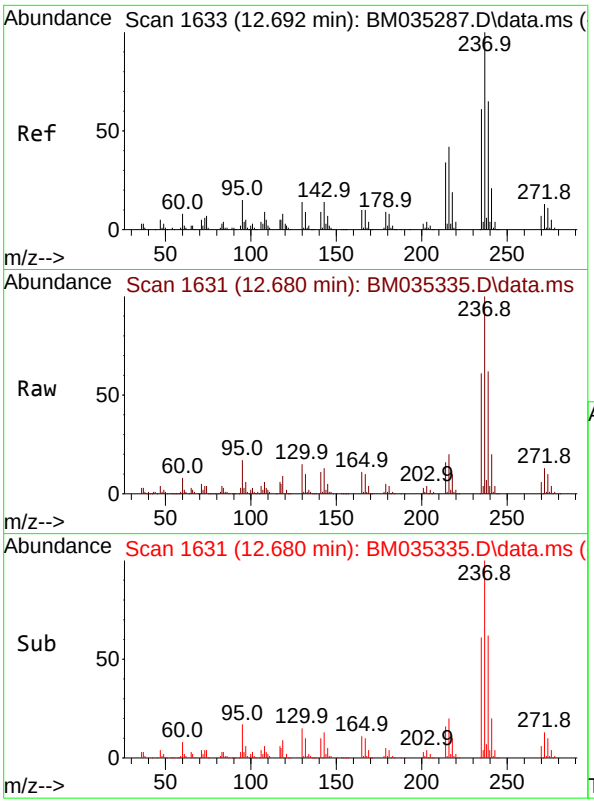


#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.730 ng
RT: 12.704 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:216 Resp: 497102

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.6	94.0
179	20.0	18.2	27.2
108	14.5	17.0	25.6#



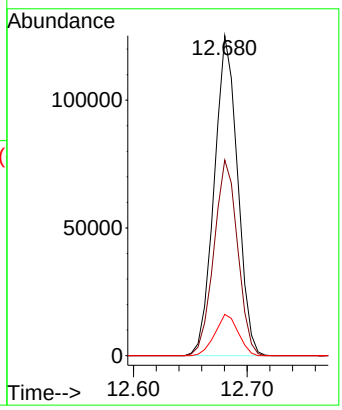


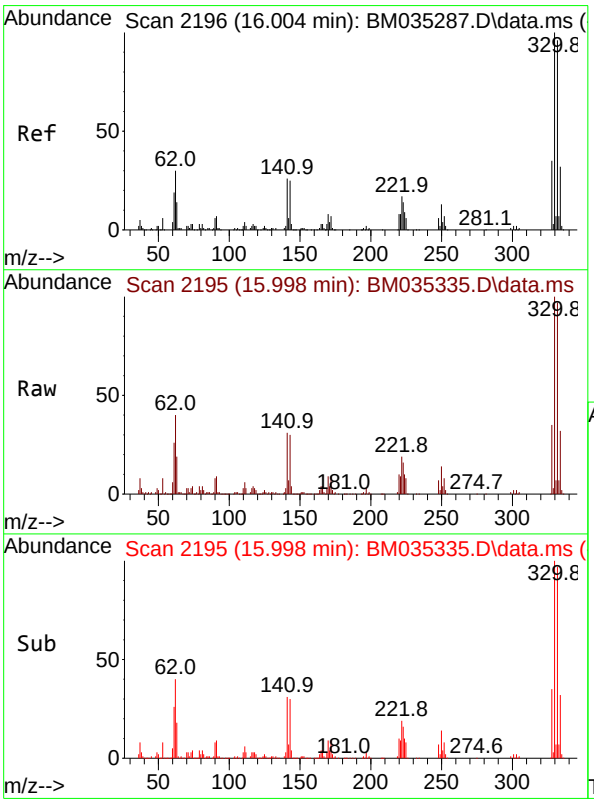
#41
Hexachlorocyclopentadiene
Concen: 35.040 ng
RT: 12.680 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:237 Resp: 178965

Ion	Ratio	Lower	Upper
237	100		
235	61.2	43.8	83.8
272	12.9	0.0	32.5

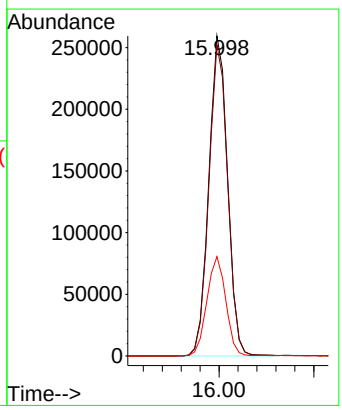


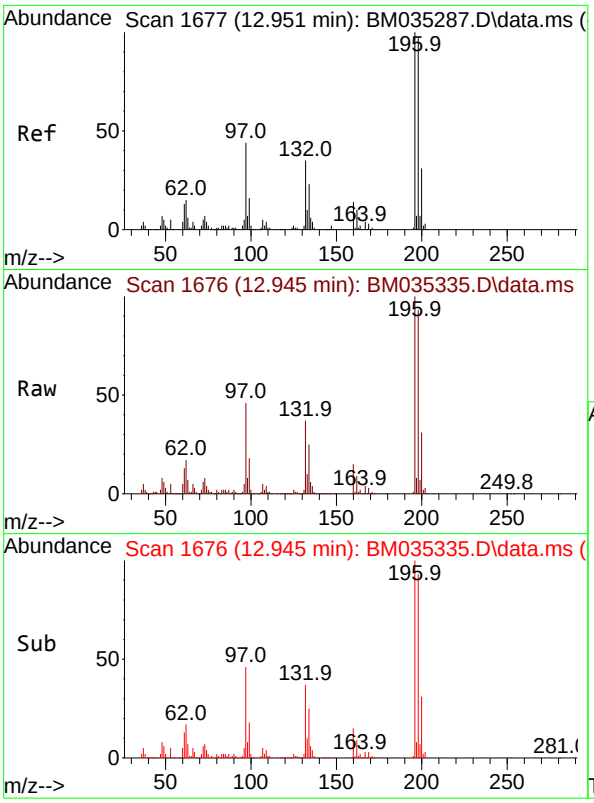


#42
2,4,6-Tribromophenol
Concen: 95.494 ng
RT: 15.998 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:330 Resp: 357910

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.4
141	31.0	35.3	52.9#



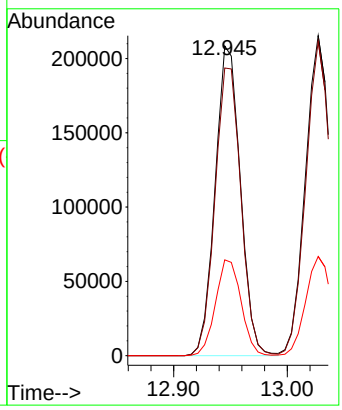


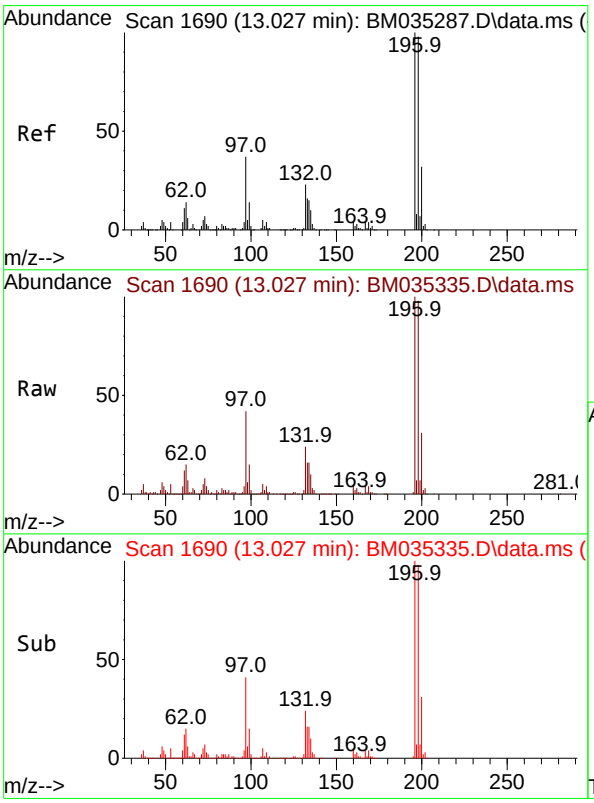
#43
2,4,6-Trichlorophenol
Concen: 53.545 ng
RT: 12.945 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:196 Resp: 322832

Ion	Ratio	Lower	Upper
196	100		
198	92.8	75.8	113.6
200	30.9	24.9	37.3

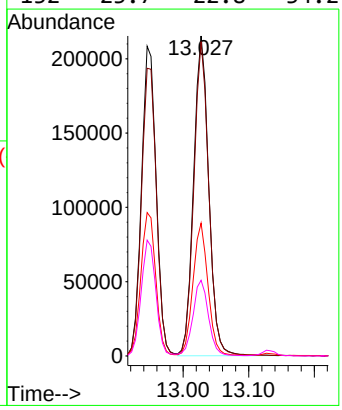


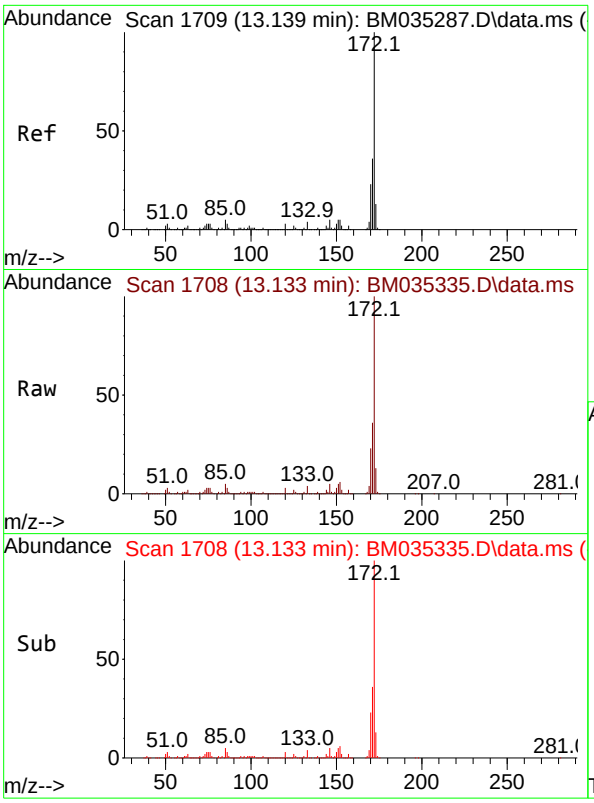


#44
2,4,5-Trichlorophenol
Concen: 54.243 ng
RT: 13.027 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:196 Resp: 347875

Ion	Ratio	Lower	Upper
196	100		
198	98.3	77.8	116.6
97	41.5	43.4	65.2#
132	23.7	22.8	34.2



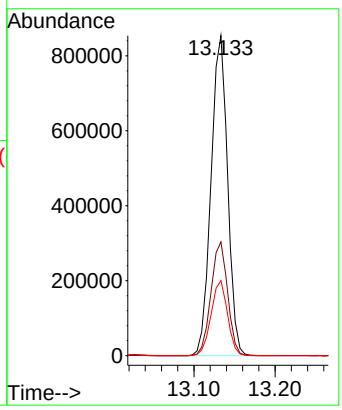


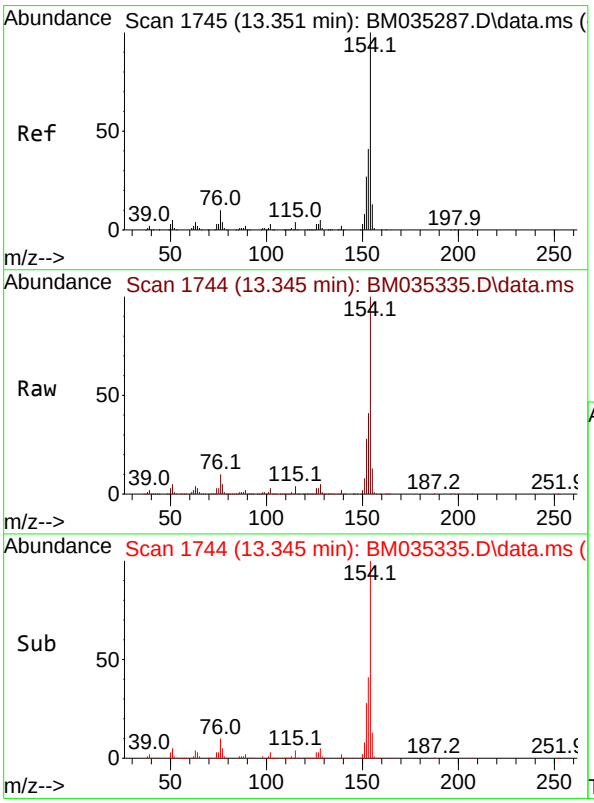
#45
2-Fluorobiphenyl
Concen: 58.089 ng
RT: 13.133 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:172 Resp: 1210197

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.5	18.7	28.1

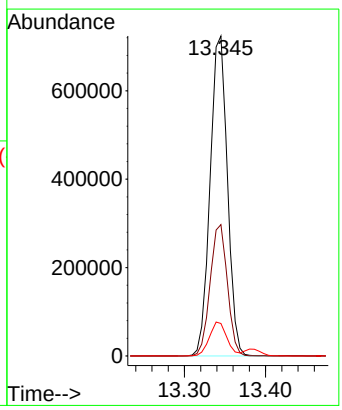


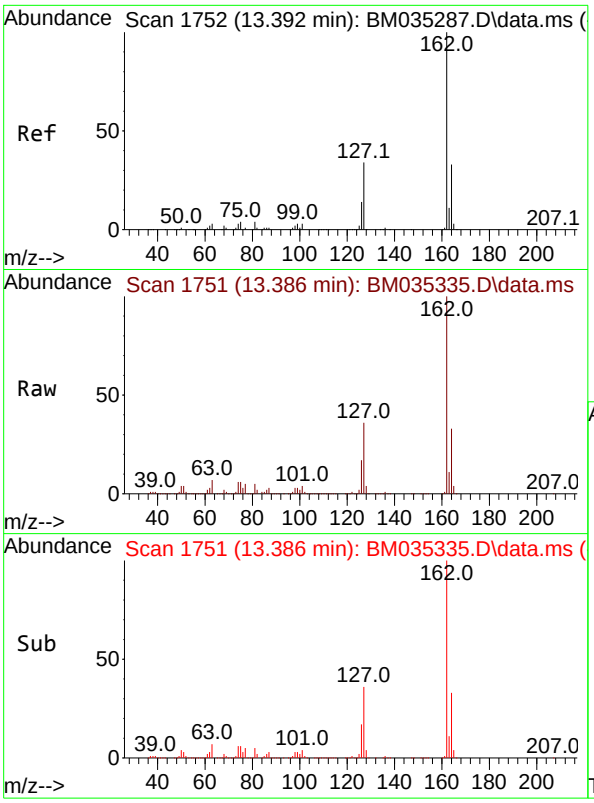


#46
1,1'-Biphenyl
Concen: 50.230 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:154 Resp: 1069234

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.5	60.5
76	10.2	0.0	31.8



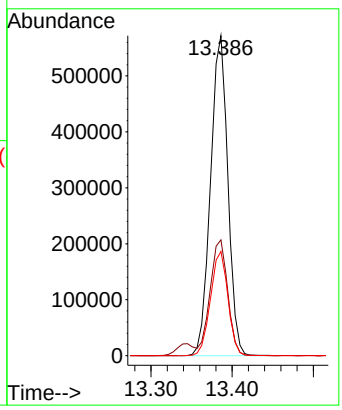


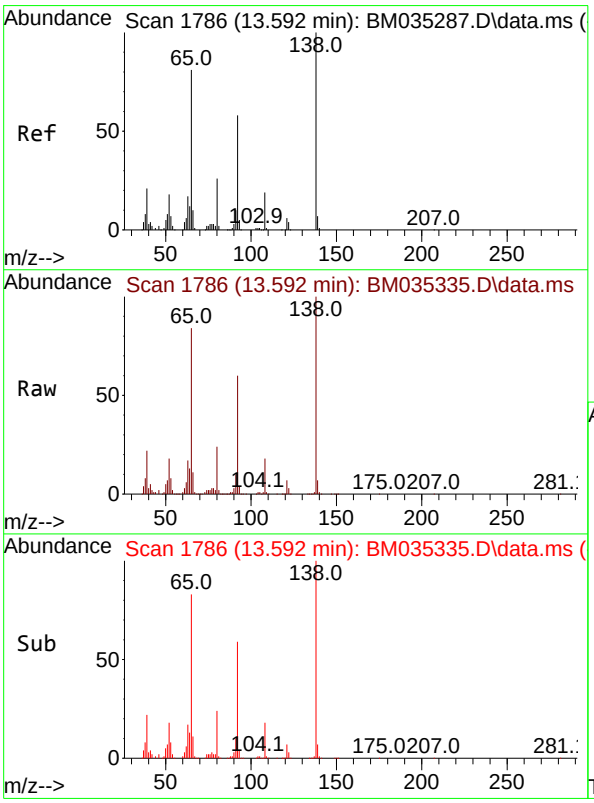
#47
2-Chloronaphthalene
Concen: 51.339 ng
RT: 13.386 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:162 Resp: 847358

Ion	Ratio	Lower	Upper
162	100		
127	36.2	30.6	45.8
164	32.6	26.6	39.8

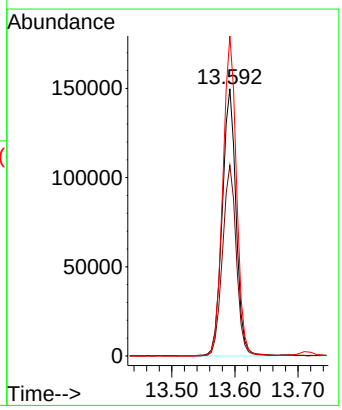


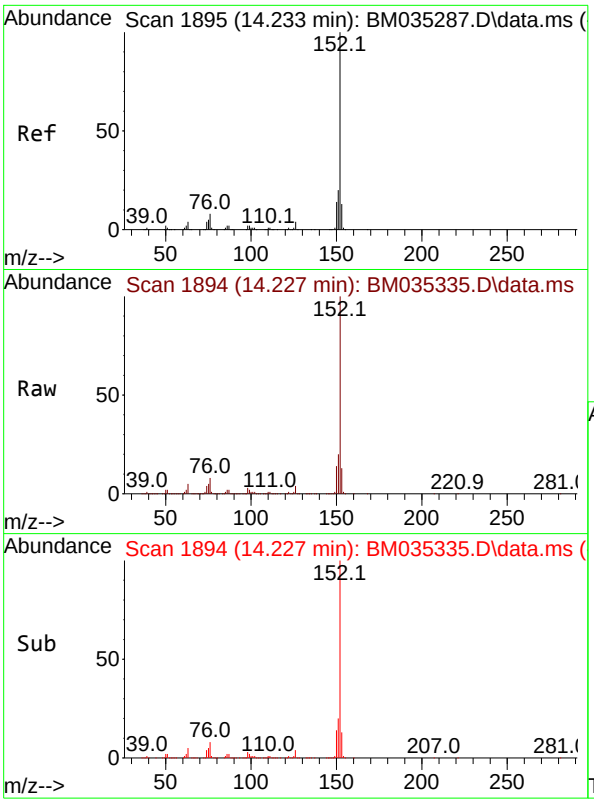


#48
2-Nitroaniline
Concen: 55.446 ng
RT: 13.592 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion: 65 Resp: 228345

Ion	Ratio	Lower	Upper
65	100		
92	71.4	53.7	80.5
138	119.7	83.9	125.9



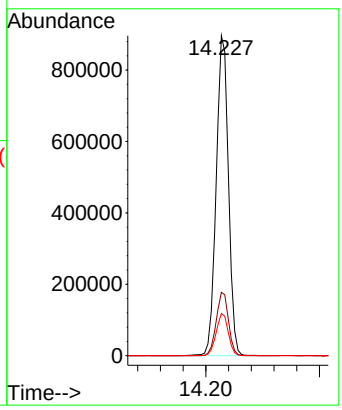


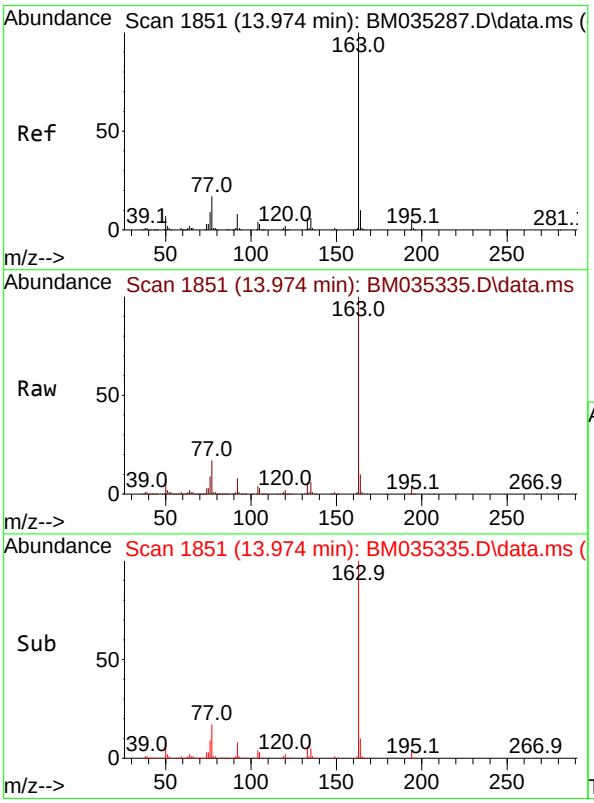
#49
Acenaphthylene
Concen: 54.351 ng
RT: 14.227 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:152 Resp: 1337551

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.2	24.2
153	13.2	10.5	15.7

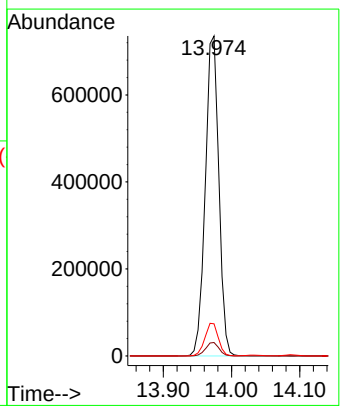


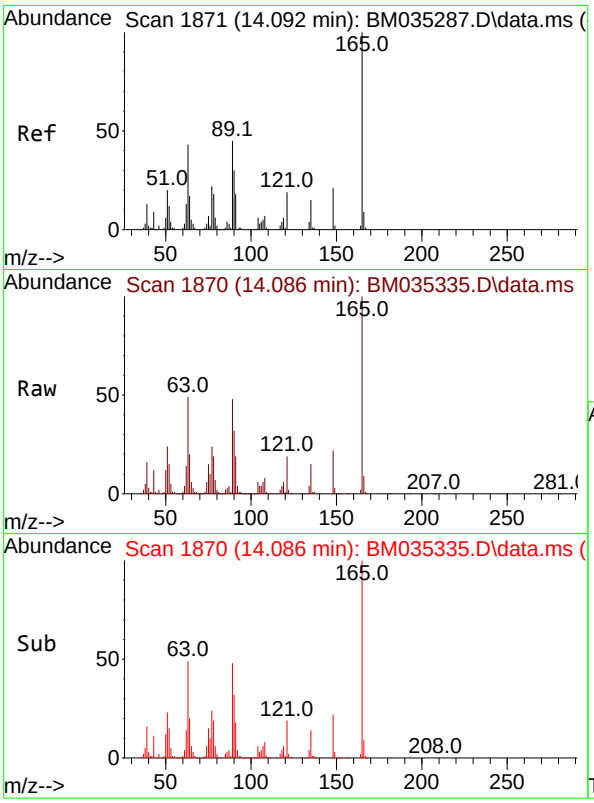


#50
Dimethylphthalate
Concen: 49.652 ng
RT: 13.974 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:163 Resp: 1017286

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.0	4.4
164	10.0	8.4	12.6



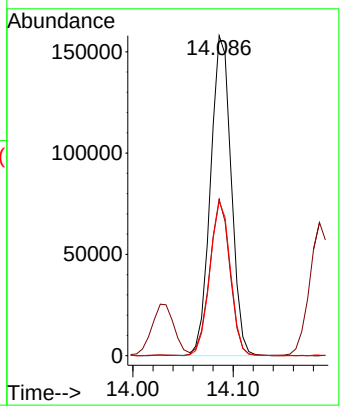


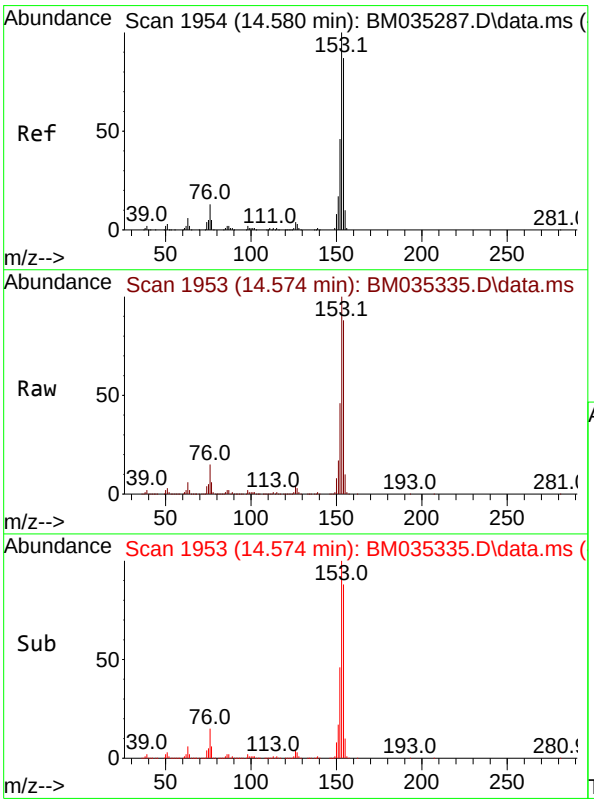
#51
2,6-Dinitrotoluene
Concen: 53.587 ng
RT: 14.086 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:165 Resp: 225380

Ion	Ratio	Lower	Upper
165	100		
63	48.9	50.2	75.2#
89	48.3	48.4	72.6#

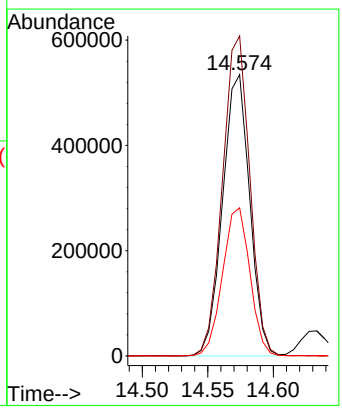


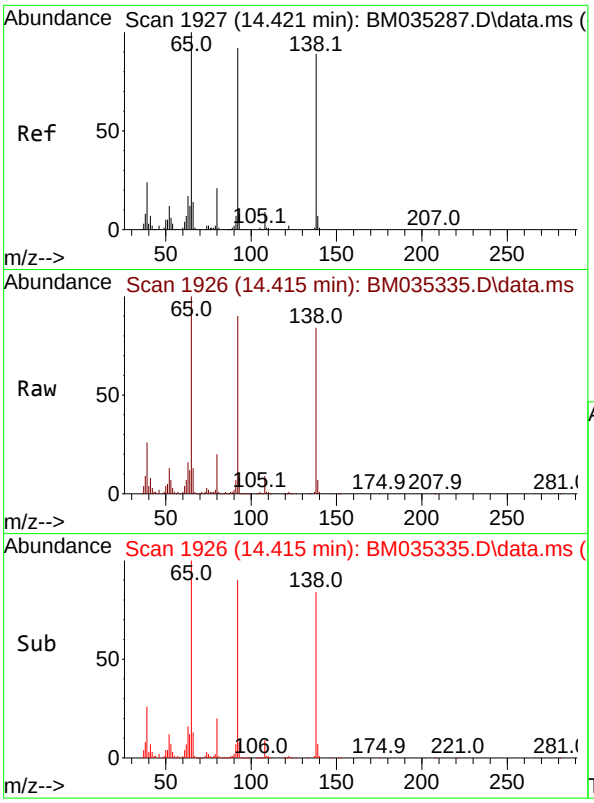


#52
Acenaphthene
Concen: 51.384 ng
RT: 14.574 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:154 Resp: 770085

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.0	136.6
152	52.7	43.4	65.2



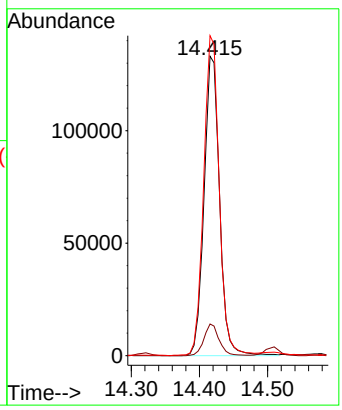


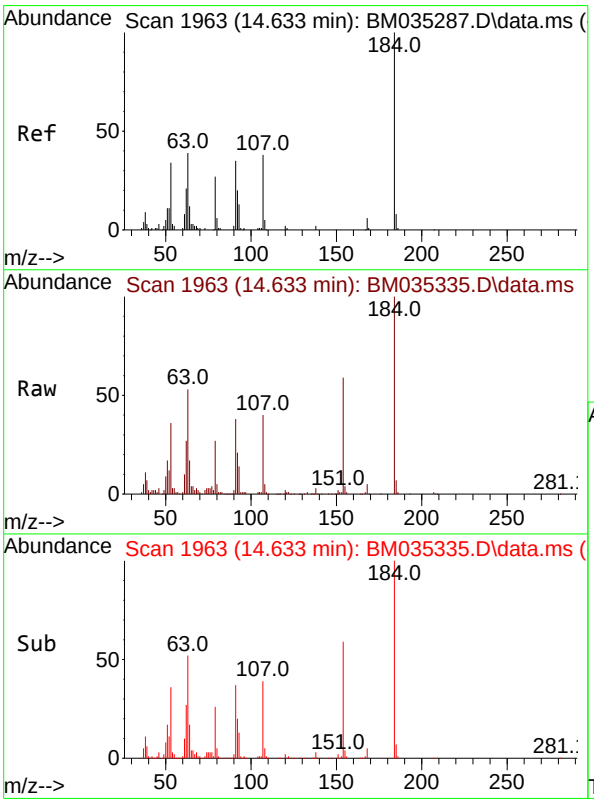
#53
3-Nitroaniline
Concen: 50.691 ng
RT: 14.415 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:138 Resp: 211221

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.7	13.1
92	106.8	91.5	137.3

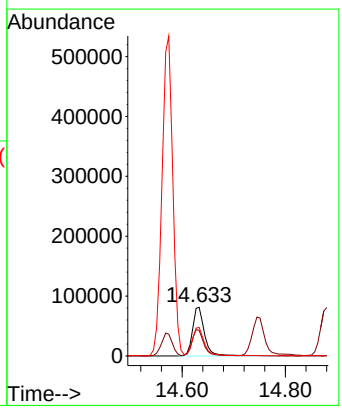


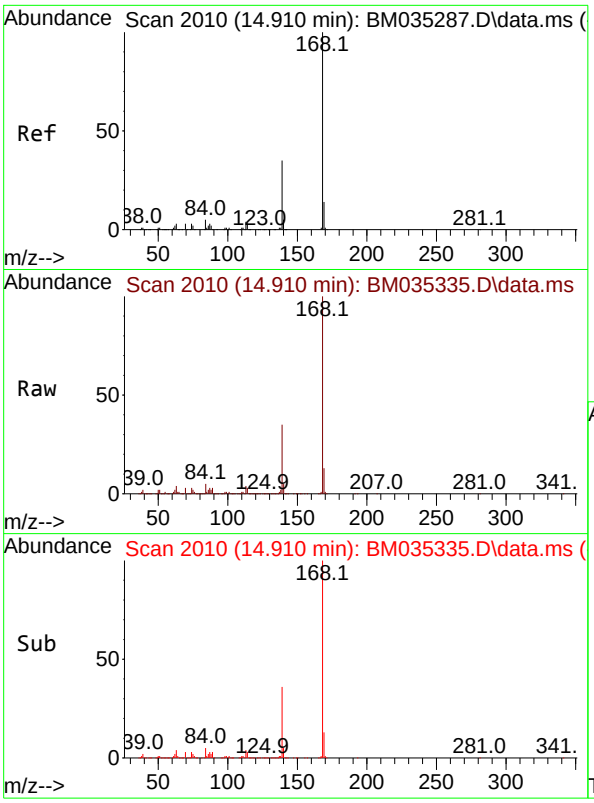


#54
2,4-Dinitrophenol
Concen: 48.692 ng
RT: 14.633 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:184 Resp: 130806

Ion	Ratio	Lower	Upper
184	100		
63	52.6	59.5	89.3#
154	58.6	55.6	83.4



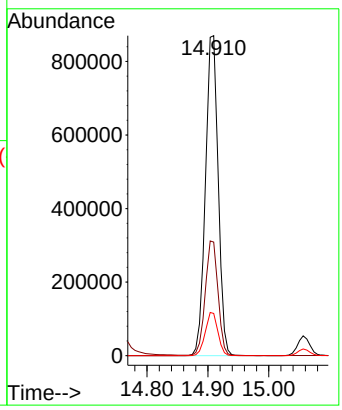


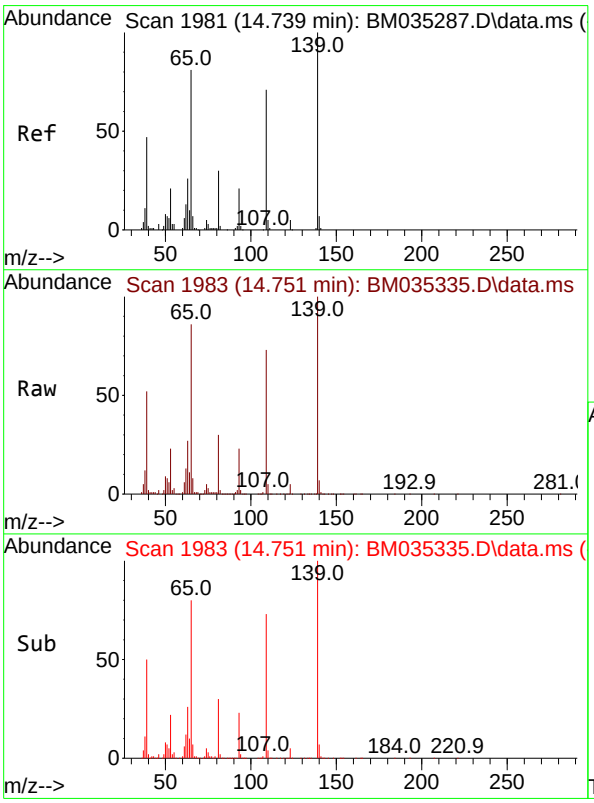
#55
Dibenzofuran
Concen: 50.141 ng
RT: 14.910 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:168 Resp: 1265618

Ion	Ratio	Lower	Upper
168	100		
139	35.5	32.2	48.2
169	13.2	10.6	16.0

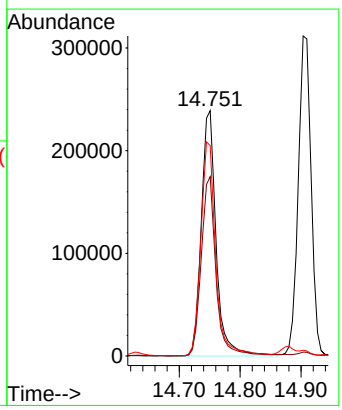


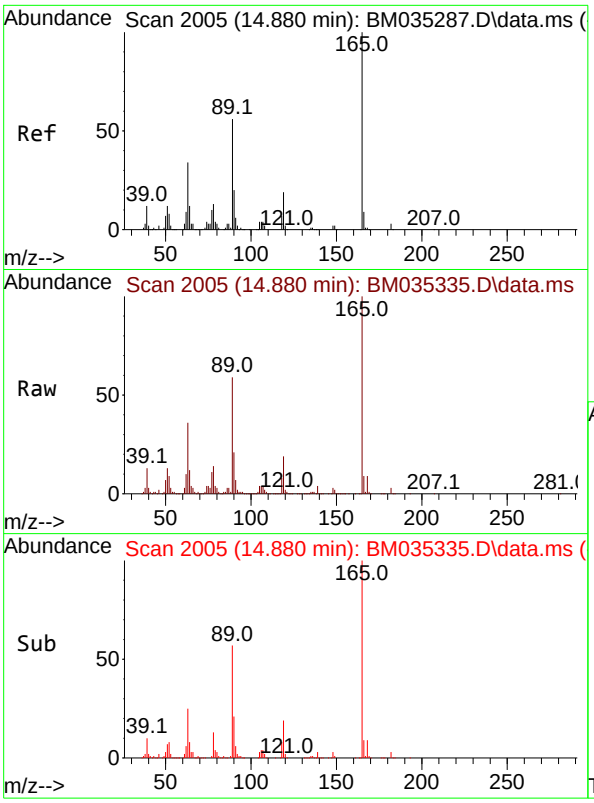


#56
4-Nitrophenol
Concen: 125.939 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.012 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:139 Resp: 404574

Ion	Ratio	Lower	Upper
139	100		
109	73.2	62.5	102.5
65	85.8	83.5	123.5



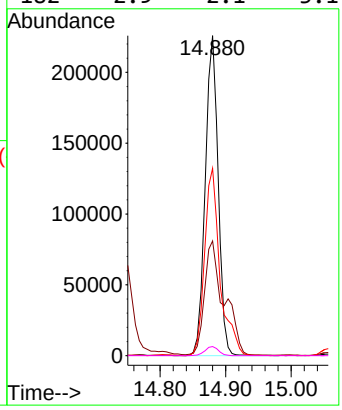


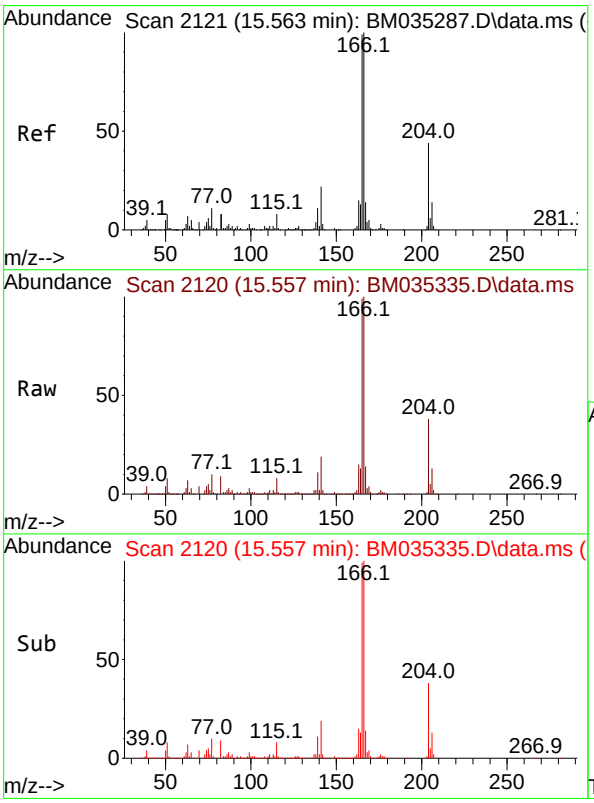
#57
2,4-Dinitrotoluene
Concen: 55.011 ng
RT: 14.880 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:165 Resp: 310358

Ion	Ratio	Lower	Upper
165	100		
63	35.8	35.6	53.4
89	58.5	57.3	85.9
182	2.9	2.1	3.1

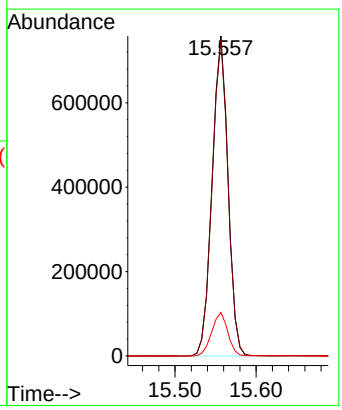


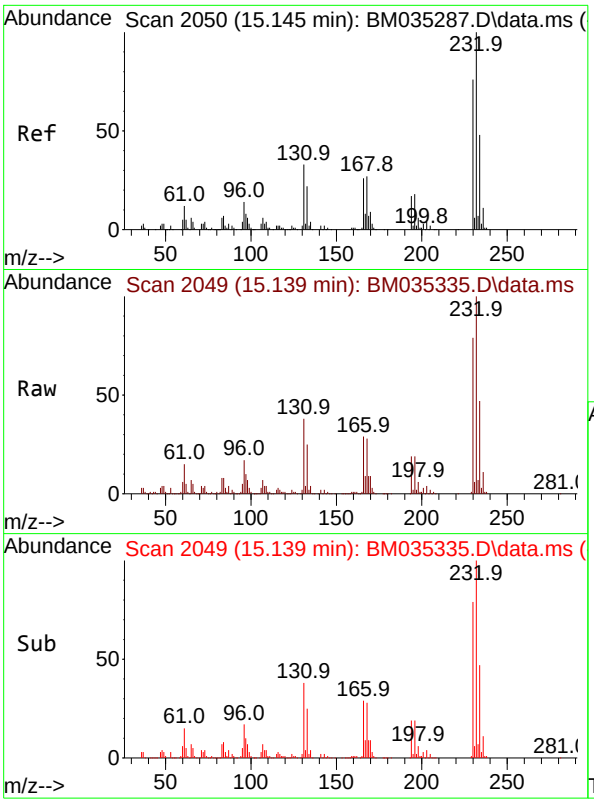


#58
Fluorene
Concen: 52.375 ng
RT: 15.557 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:166 Resp: 1030727

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.4	119.2
167	13.6	10.6	16.0



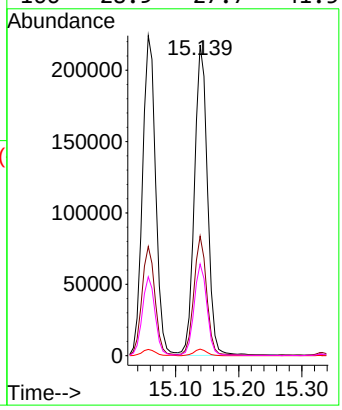


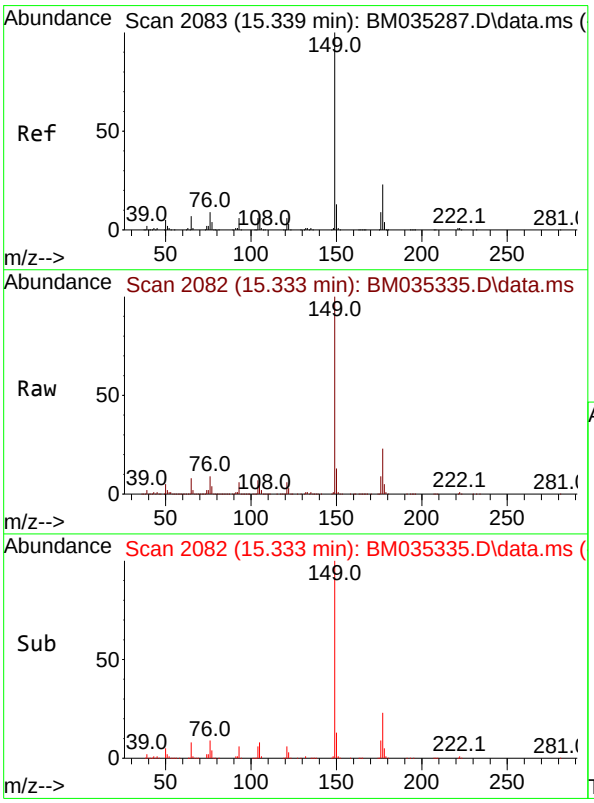
#59
2,3,4,6-Tetrachlorophenol
Concen: 54.891 ng
RT: 15.139 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:232 Resp: 311574

Ion	Ratio	Lower	Upper
232	100		
131	37.4	41.0	61.6#
130	2.1	2.3	3.5#
166	28.9	27.7	41.5

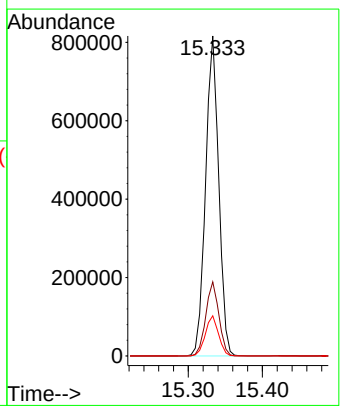


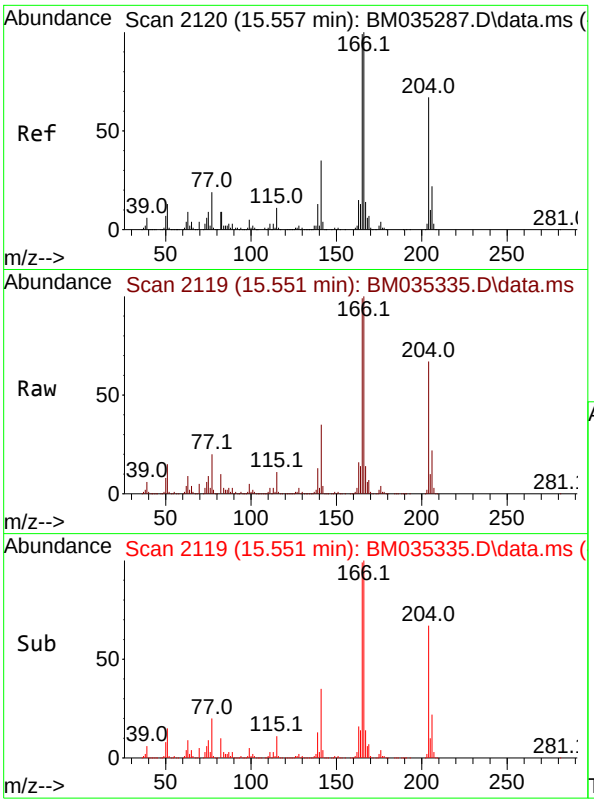


#60
Diethylphthalate
Concen: 50.245 ng
RT: 15.333 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:149 Resp: 1005811

Ion	Ratio	Lower	Upper
149	100		
177	23.2	16.9	25.3
150	12.6	10.1	15.1



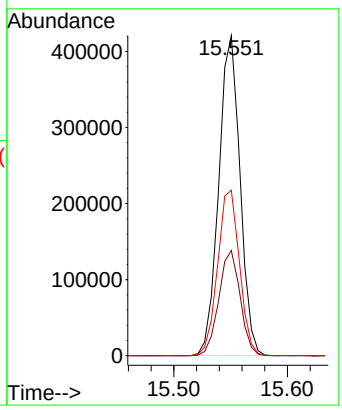


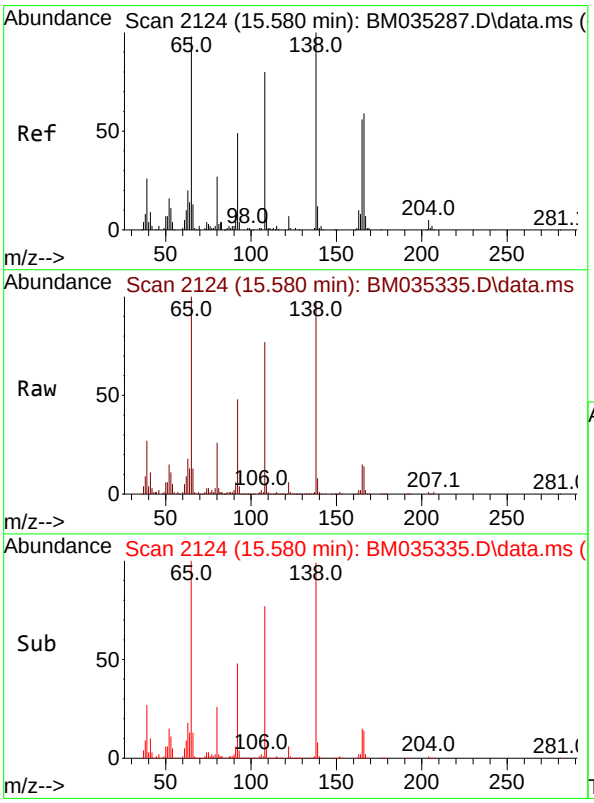
#61
4-Chlorophenyl-phenylether
Concen: 51.237 ng
RT: 15.551 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:204 Resp: 548999

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.3	39.5
141	51.7	51.2	76.8

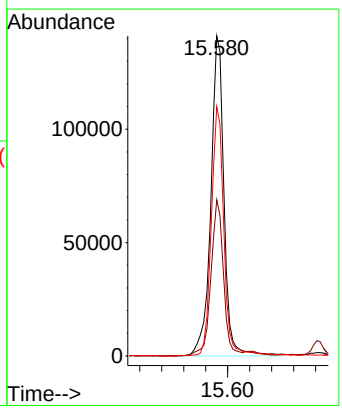


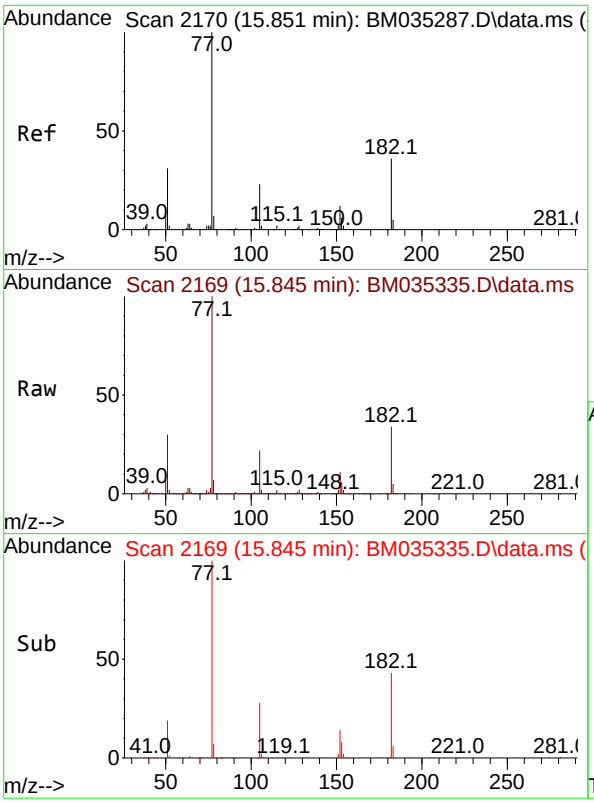


#62
4-Nitroaniline
Concen: 55.931 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:138 Resp: 235384

Ion	Ratio	Lower	Upper
138	100		
92	48.8	30.8	70.8
108	77.9	65.7	105.7



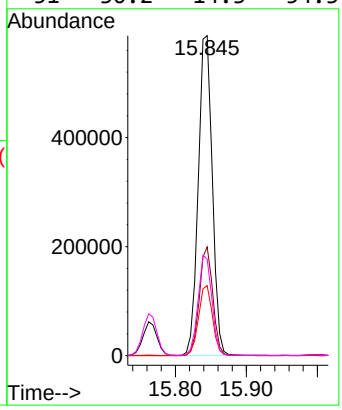


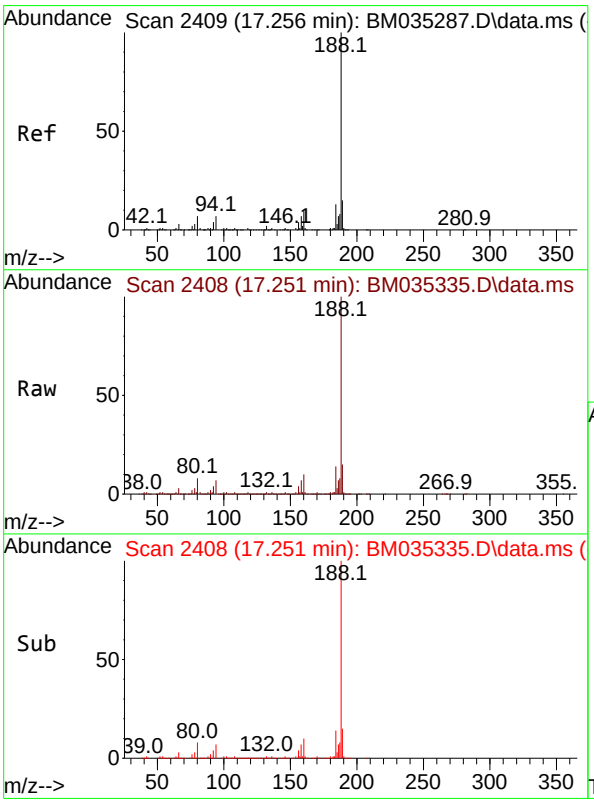
#63
Azobenzene
Concen: 47.692 ng
RT: 15.845 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion: 77 Resp: 807708

Ion	Ratio	Lower	Upper
77	100		
182	34.0	4.9	44.9
105	21.9	0.0	39.6
51	30.2	14.3	54.3

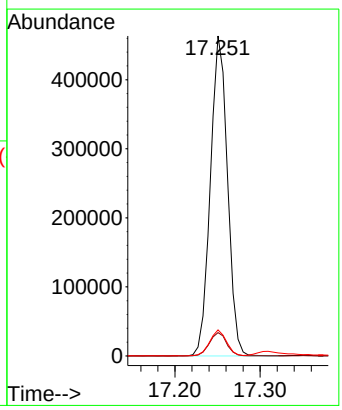


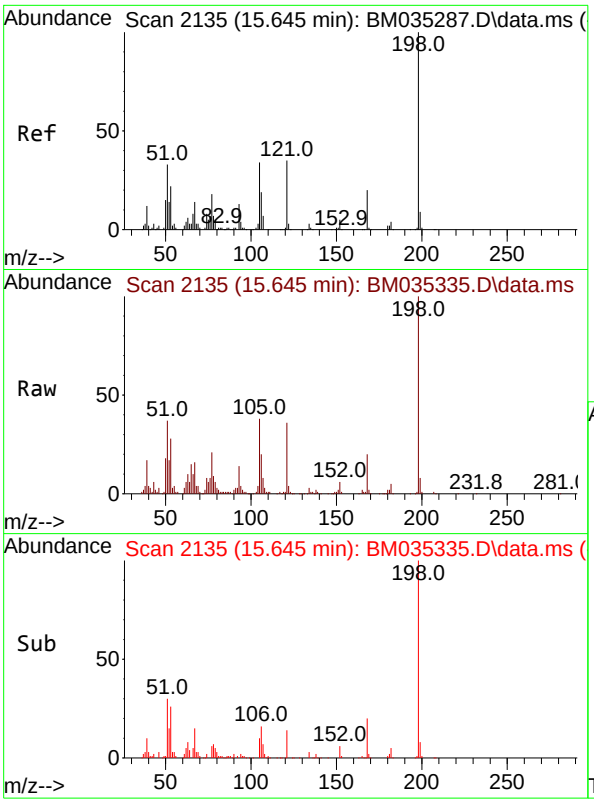


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2408
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:188 Resp: 647242

Ion	Ratio	Lower	Upper
188	100		
94	7.3	7.0	10.4
80	8.1	7.6	11.4



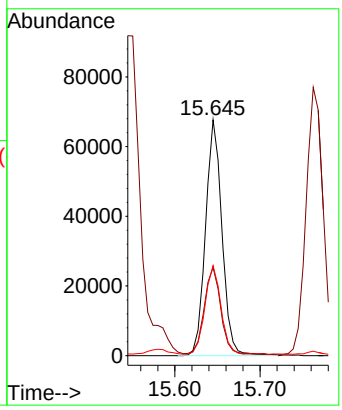


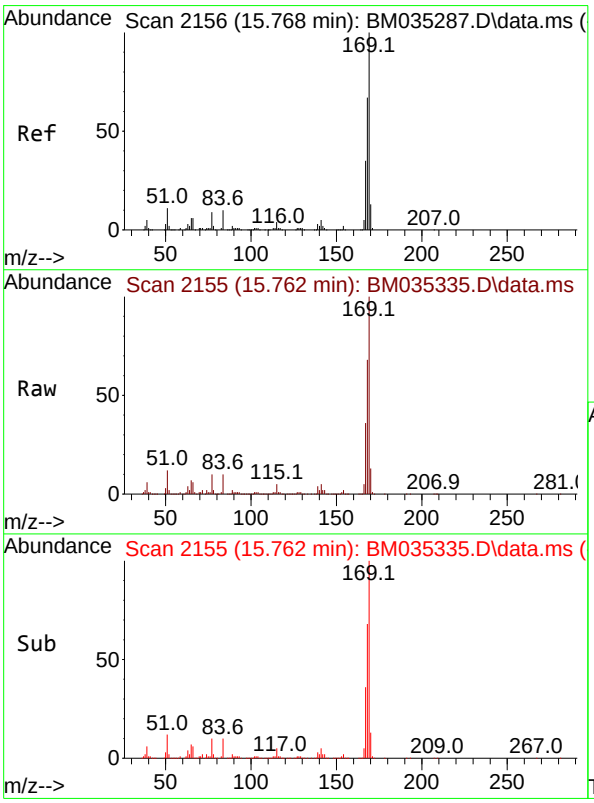
#65
4,6-Dinitro-2-methylphenol
Concen: 22.366 ng
RT: 15.645 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:198 Resp: 90792

Ion	Ratio	Lower	Upper
198	100		
51	37.4	29.0	69.0
105	38.2	22.1	62.1

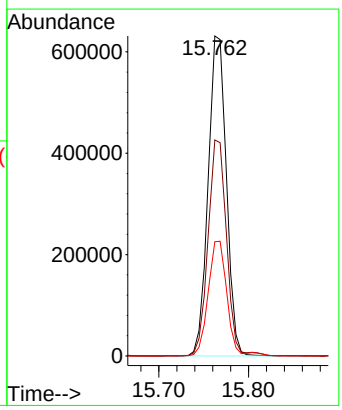


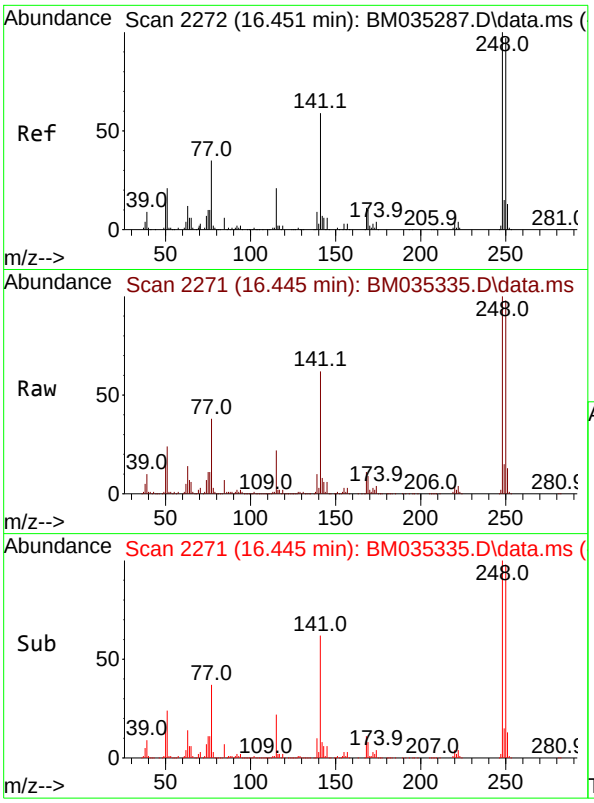


#66
n-Nitrosodiphenylamine
Concen: 47.831 ng
RT: 15.762 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:169 Resp: 891627

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.3	81.5
167	35.7	29.4	44.0



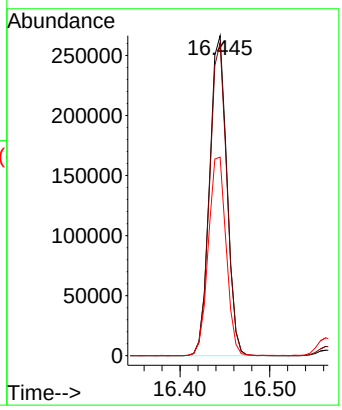


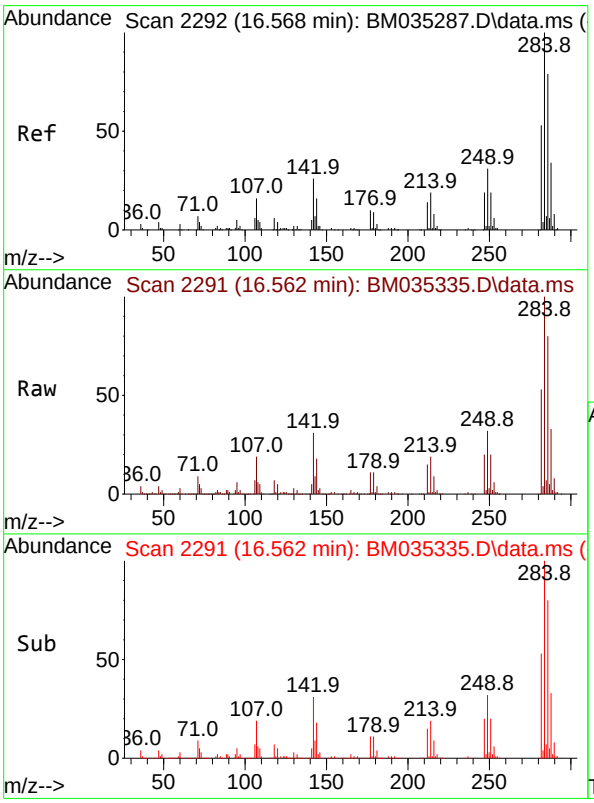
#67
4-Bromophenyl-phenylether
Concen: 49.267 ng
RT: 16.445 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:248 Resp: 356545

Ion	Ratio	Lower	Upper
248	100		
250	97.8	78.0	117.0
141	62.1	66.0	99.0#

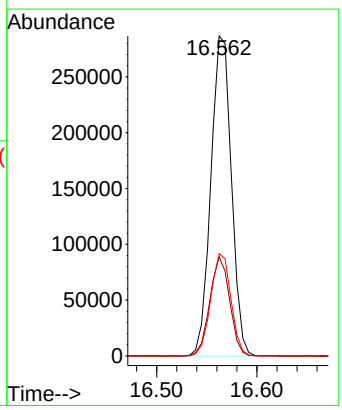


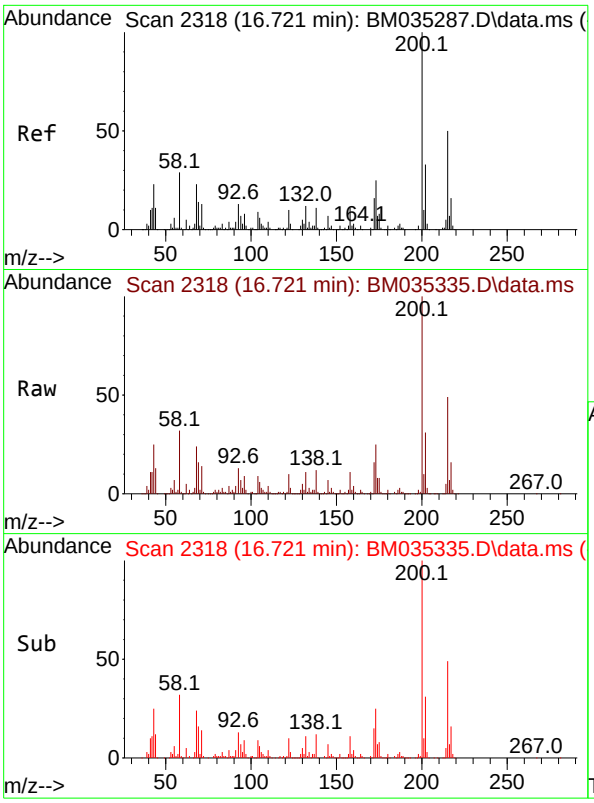


#68
Hexachlorobenzene
Concen: 50.526 ng
RT: 16.562 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:284 Resp: 407335

Ion	Ratio	Lower	Upper
284	100		
142	31.0	33.6	50.4#
249	32.0	26.2	39.2



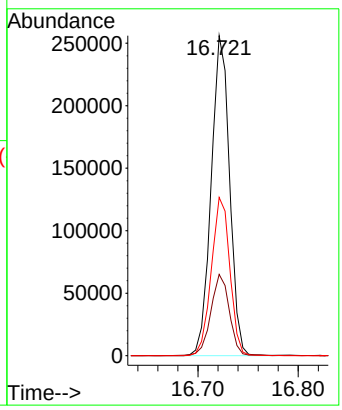


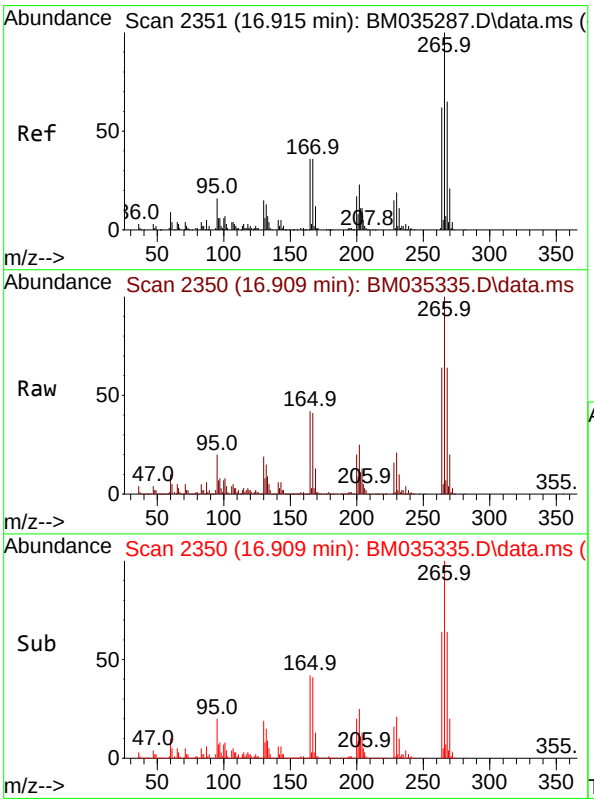
#69
Atrazine
Concen: 52.555 ng
RT: 16.721 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:200 Resp: 326088

Ion	Ratio	Lower	Upper
200	100		
173	25.4	6.6	46.6
215	49.5	26.2	66.2

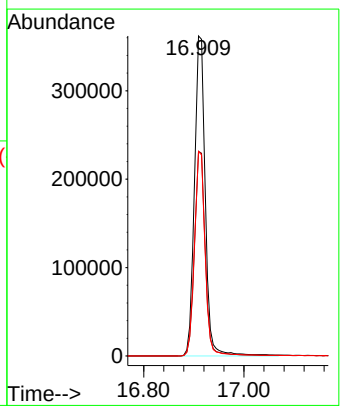


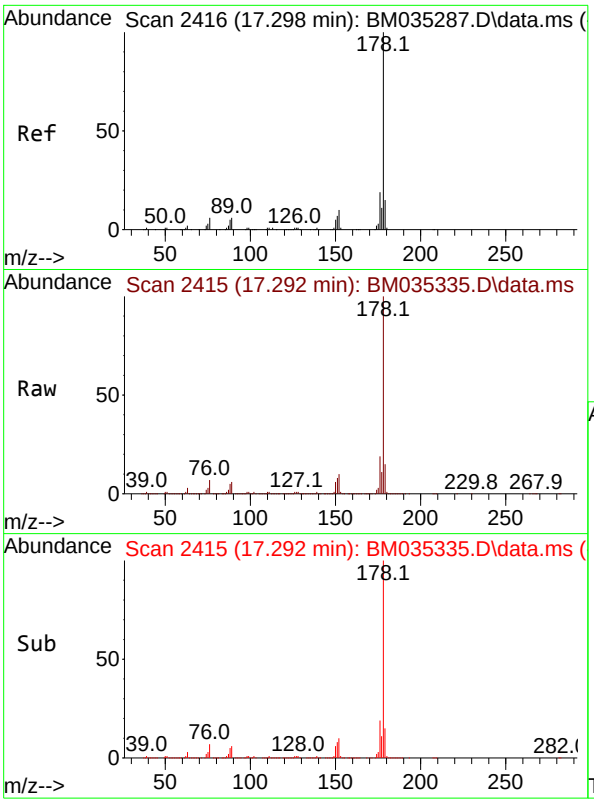


#70
Pentachlorophenol
Concen: 116.231 ng
RT: 16.909 min Scan# 2350
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:266 Resp: 541208

Ion	Ratio	Lower	Upper
266	100		
268	64.0	51.9	77.9
264	63.9	50.6	76.0



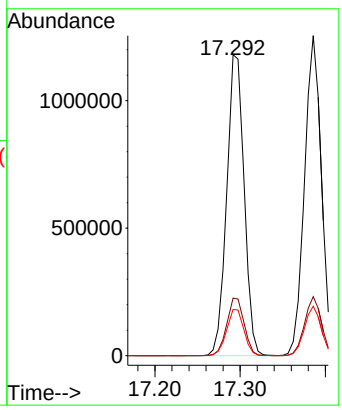


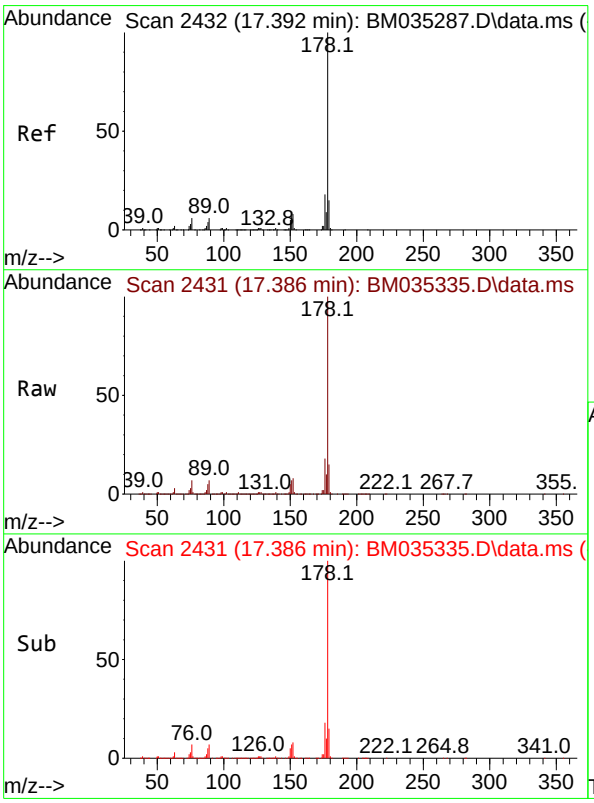
#71
Phenanthrene
Concen: 50.649 ng
RT: 17.292 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:178 Resp: 1684283

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.4	12.4	18.6

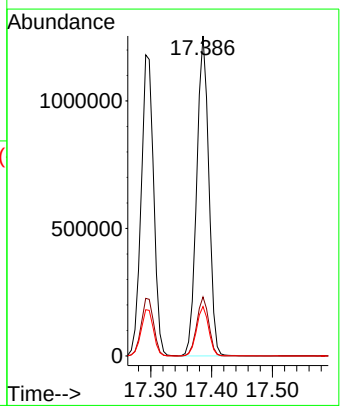


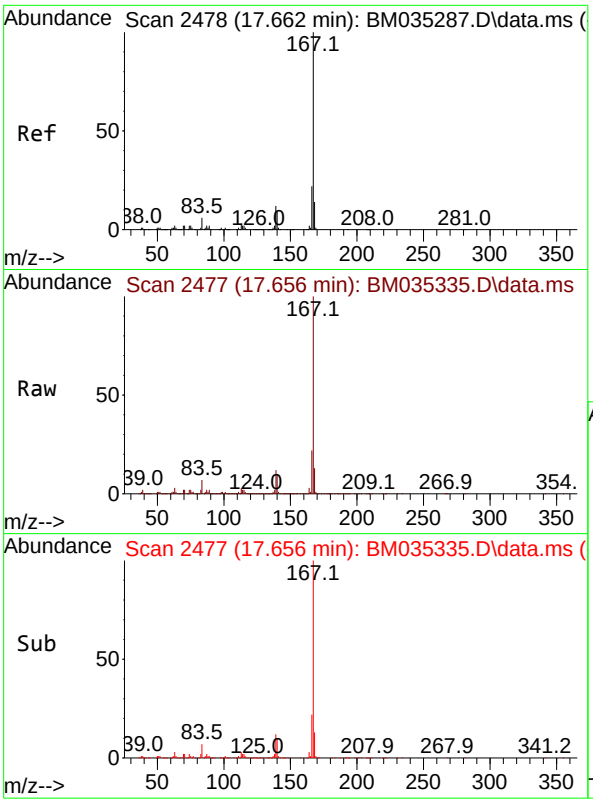


#72
Anthracene
Concen: 53.204 ng
RT: 17.386 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:178 Resp: 1727059

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.4	12.2	18.2



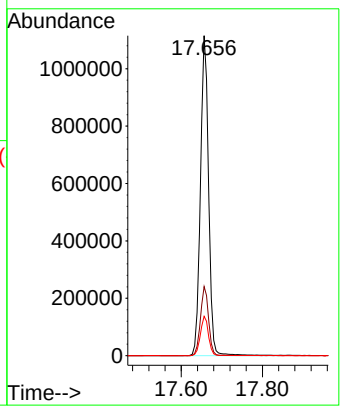


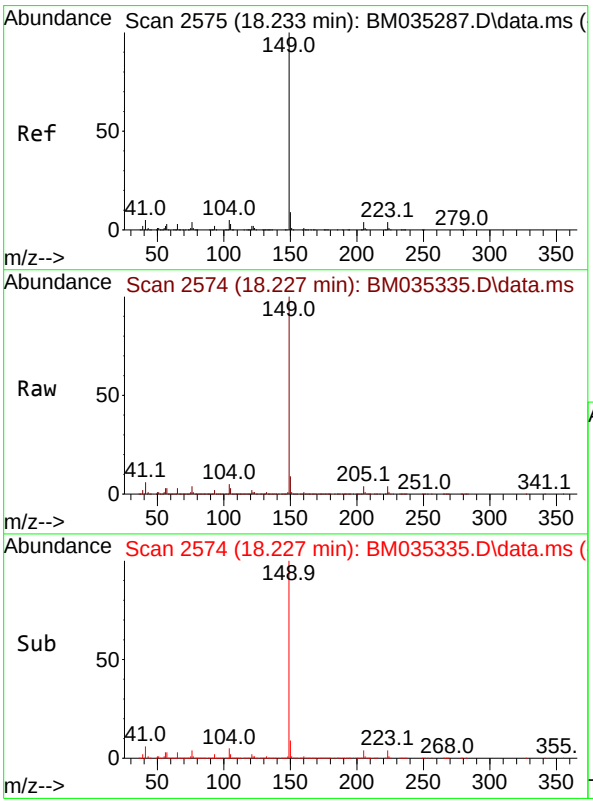
#73
Carbazole
Concen: 50.332 ng
RT: 17.656 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:167 Resp: 1553790

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.8	26.8
139	12.3	10.9	16.3

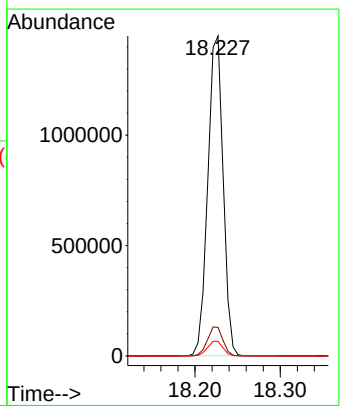


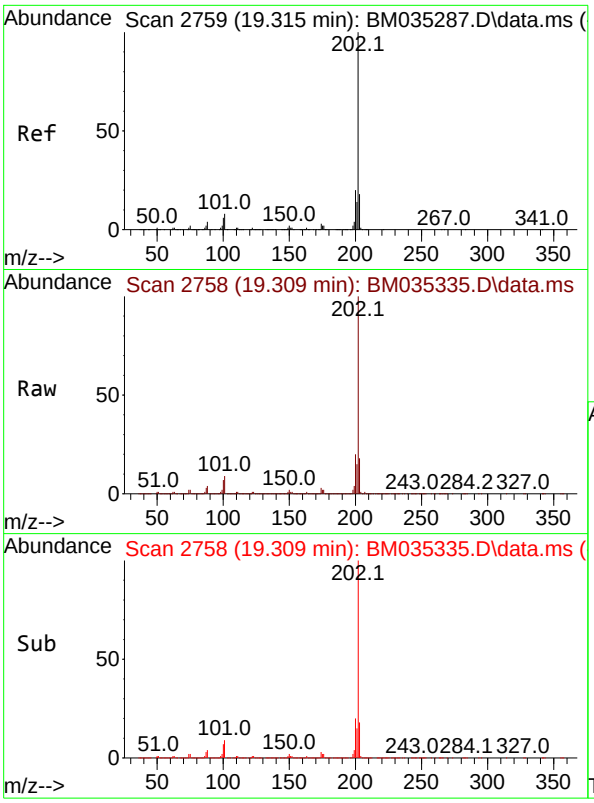


#74
Di-n-butylphthalate
Concen: 50.714 ng
RT: 18.227 min Scan# 2574
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:149 Resp: 1816449

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	4.5	4.3	6.5



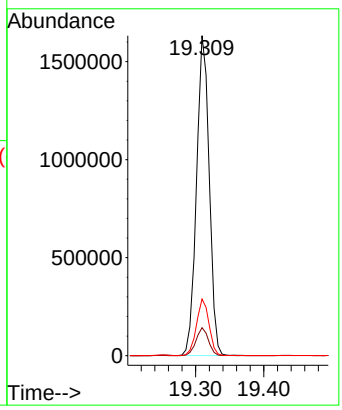


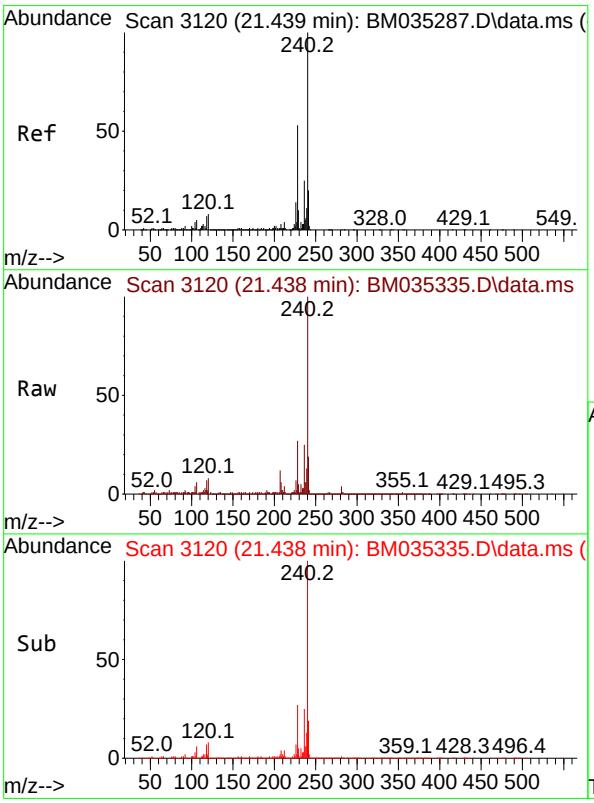
#75
Fluoranthene
Concen: 54.223 ng
RT: 19.309 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:202 Resp: 2111962

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	30.6
203	17.7	0.0	37.4

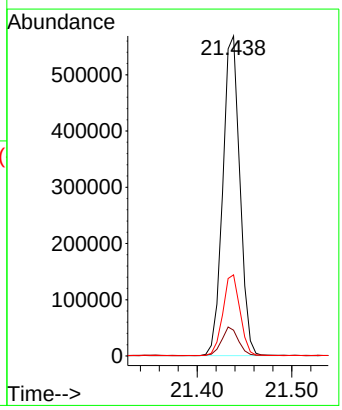


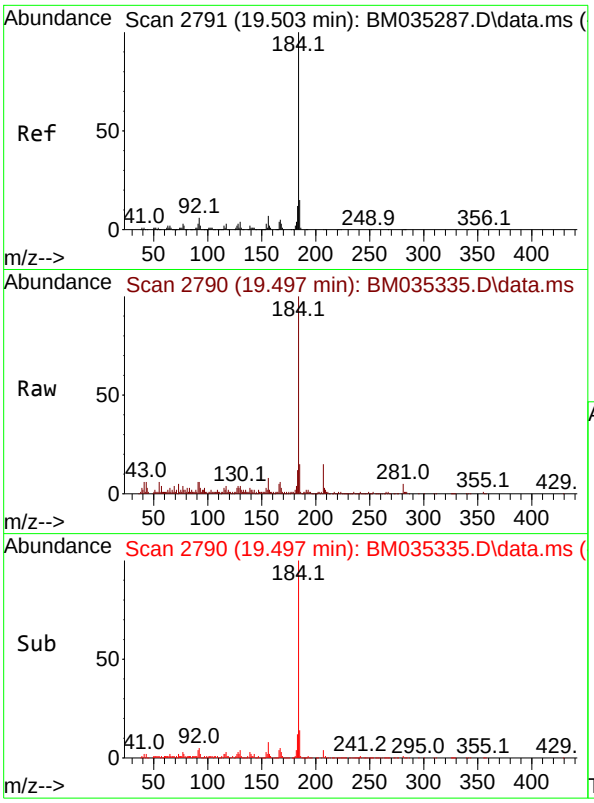


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.438 min Scan# 3120
Delta R.T. -0.001 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:240 Resp: 712584

Ion	Ratio	Lower	Upper
240	100		
120	8.1	9.4	14.0#
236	25.4	20.6	30.8



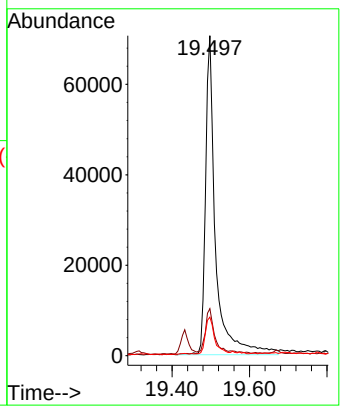


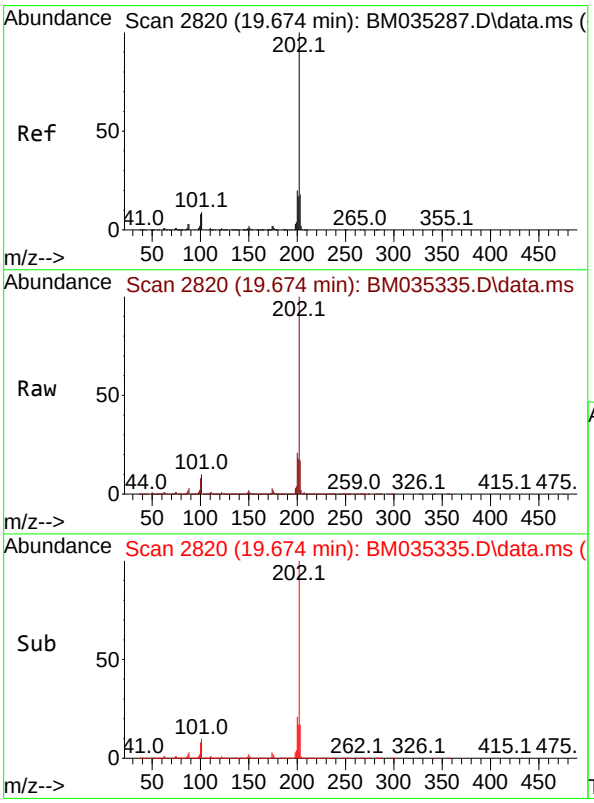
#77
Benzidine
Concen: 8.777 ng
RT: 19.497 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:184 Resp: 126696

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.3	16.9
183	12.1	9.5	14.3

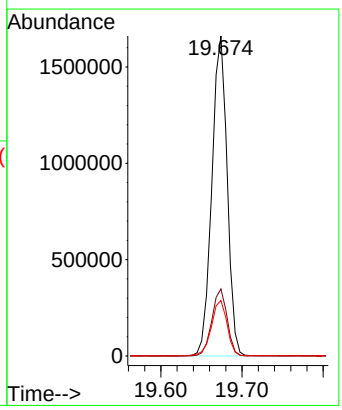


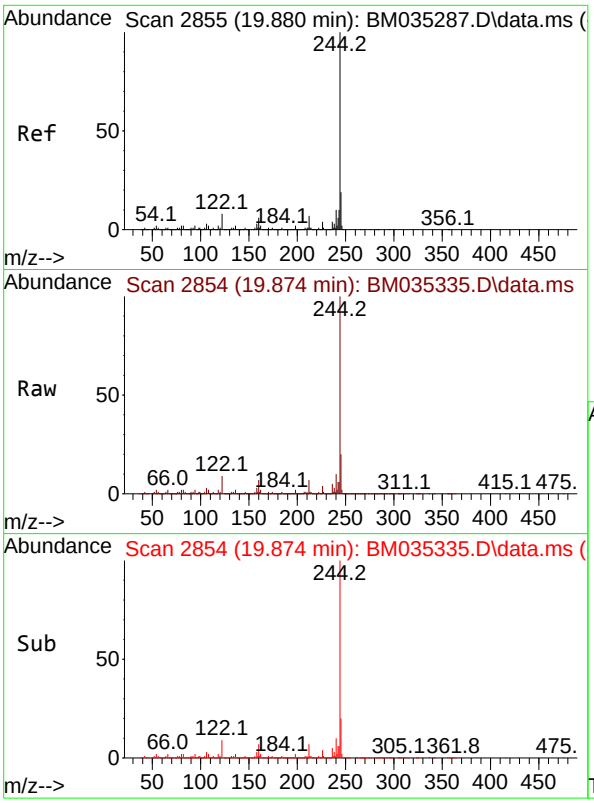


#78
Pyrene
Concen: 46.483 ng
RT: 19.674 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:202 Resp: 2173094

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.7	25.1
203	17.3	13.9	20.9



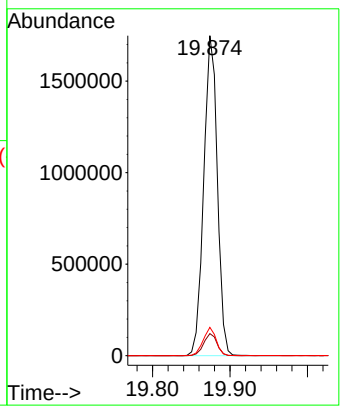


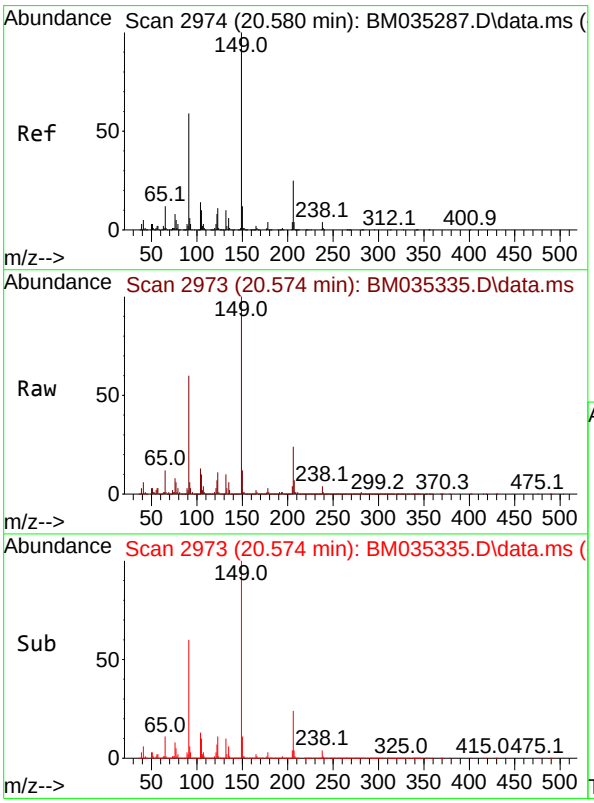
#79
Terphenyl-d14
Concen: 52.892 ng
RT: 19.874 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:244 Resp: 2126989

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.2	9.4
122	8.9	8.3	12.5

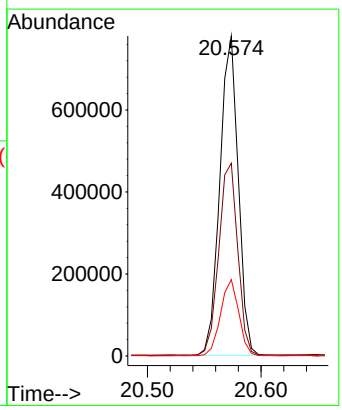


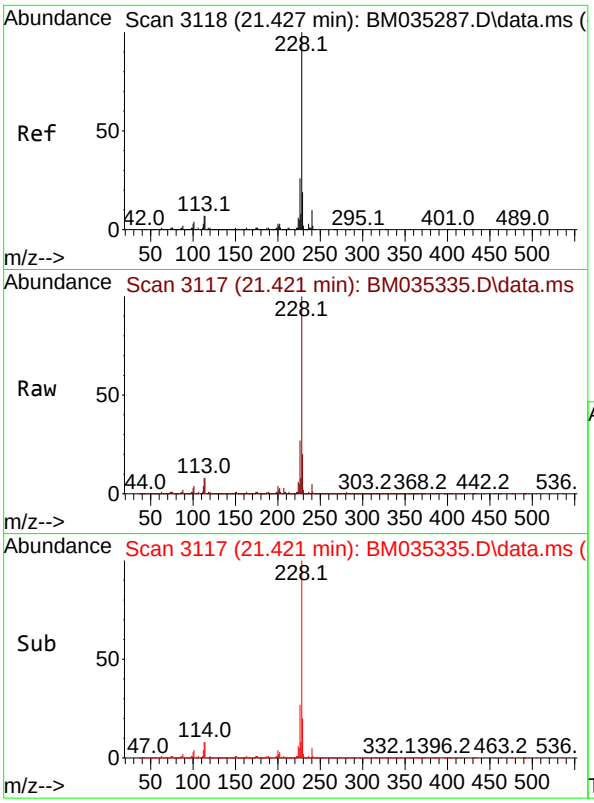


#80
Butylbenzylphthalate
Concen: 49.090 ng
RT: 20.574 min Scan# 2973
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:149 Resp: 877779

Ion	Ratio	Lower	Upper
149	100		
91	60.3	56.6	85.0
206	23.9	15.4	23.0#



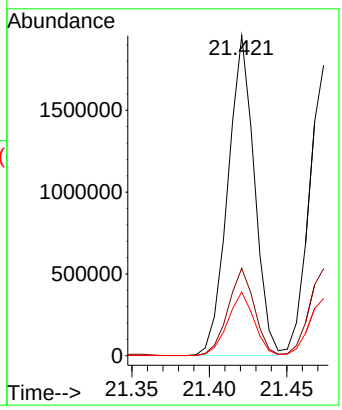


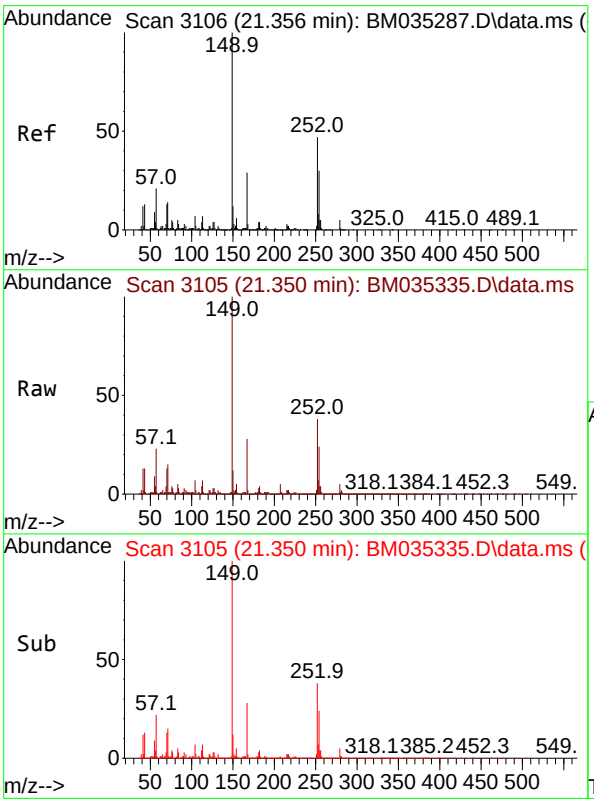
#81
Benzo(a)anthracene
Concen: 51.614 ng
RT: 21.421 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:228 Resp: 2325838

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.3	33.5
229	19.9	15.8	23.6

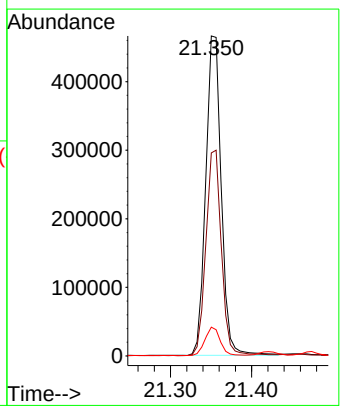


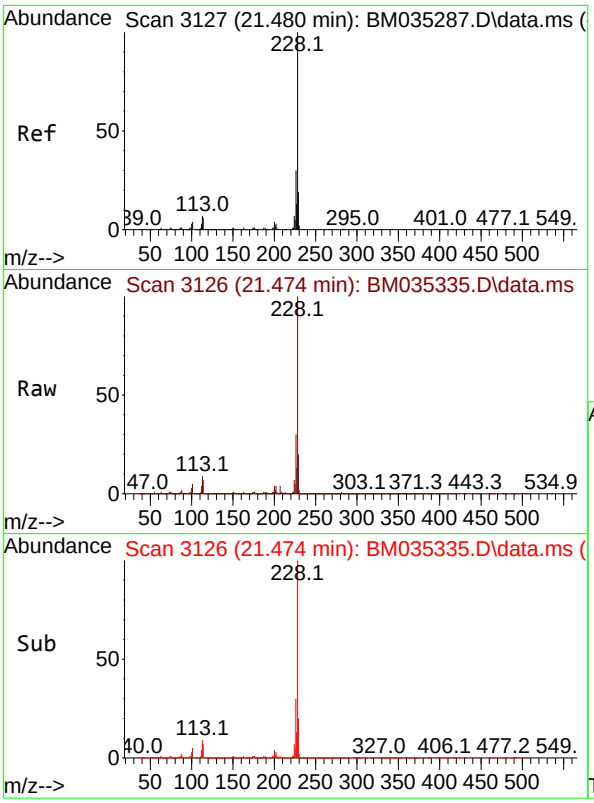


#82
3,3'-Dichlorobenzidine
Concen: 55.368 ng
RT: 21.350 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:252 Resp: 617727

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.7	77.5
126	9.0	9.4	14.0#



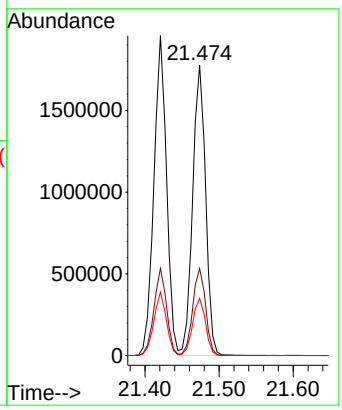


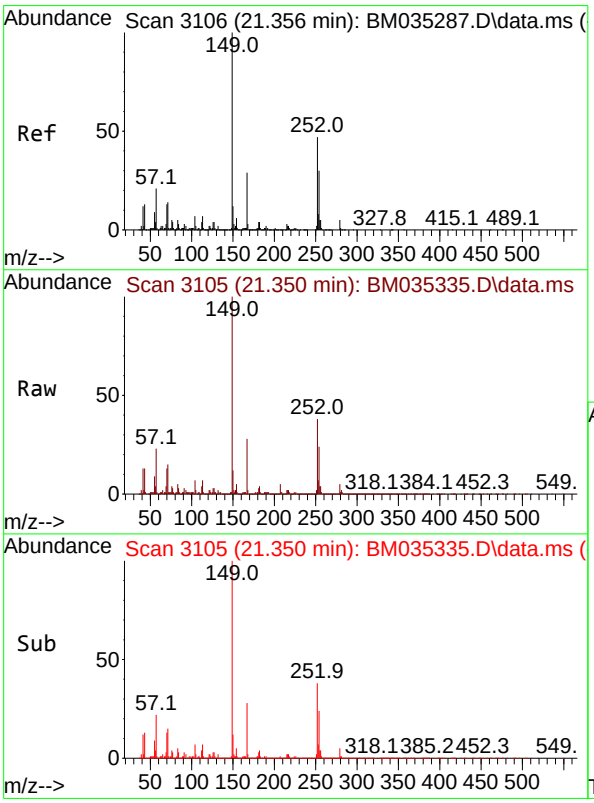
#83
Chrysene
Concen: 50.621 ng
RT: 21.474 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:228 Resp: 2153252

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.4	36.6
229	19.7	15.8	23.8

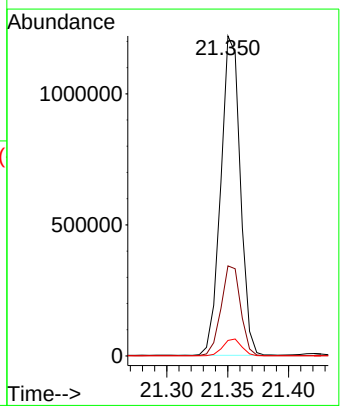


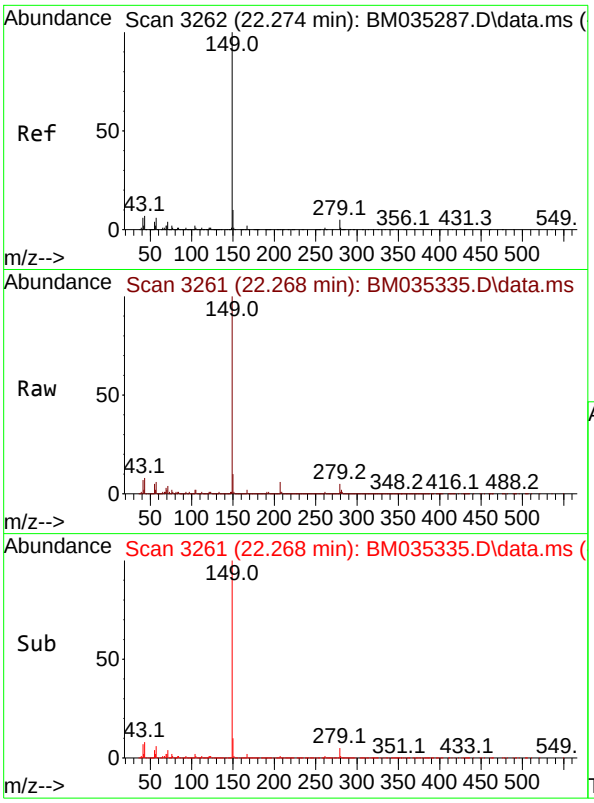


#84
Bis(2-ethylhexyl)phthalate
Concen: 53.679 ng
RT: 21.350 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:149 Resp: 1357046

Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.1	31.7
279	4.9	2.8	4.2#



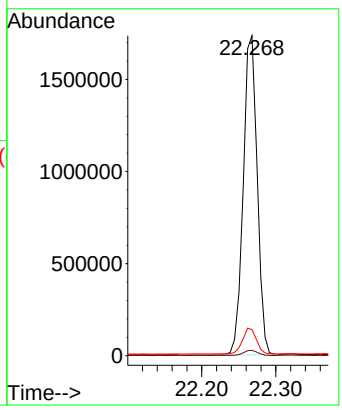


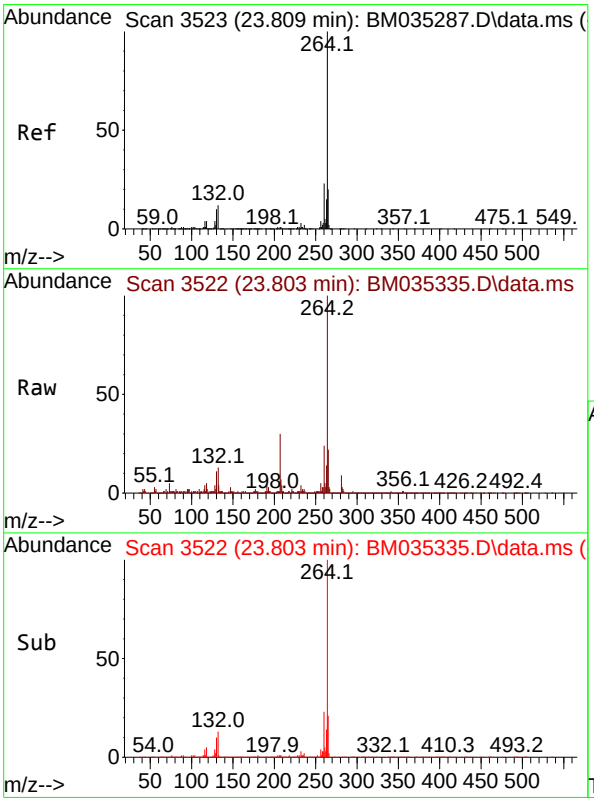
#85
Di-n-octyl phthalate
Concen: 54.066 ng
RT: 22.268 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:149 Resp: 2267611

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.0	8.6	12.8#

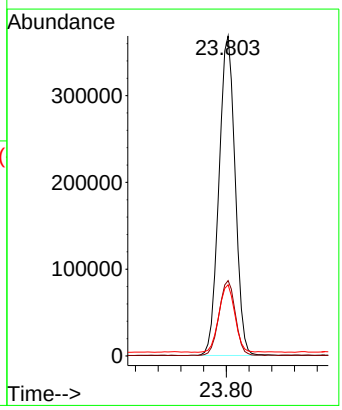


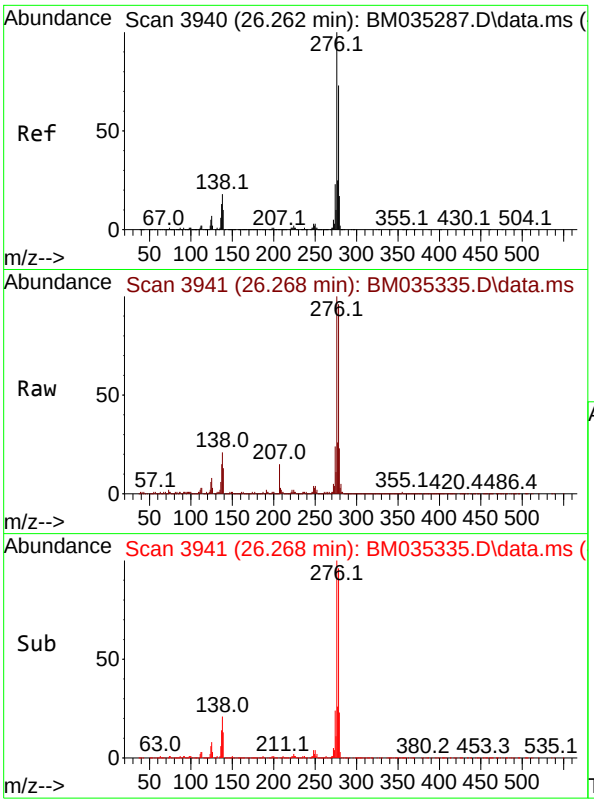


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.803 min Scan# 3522
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:264 Resp: 728926

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.9	28.3
265	22.2	17.5	26.3



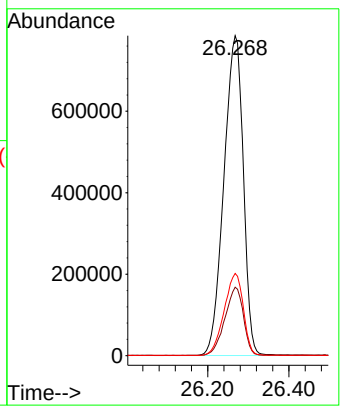


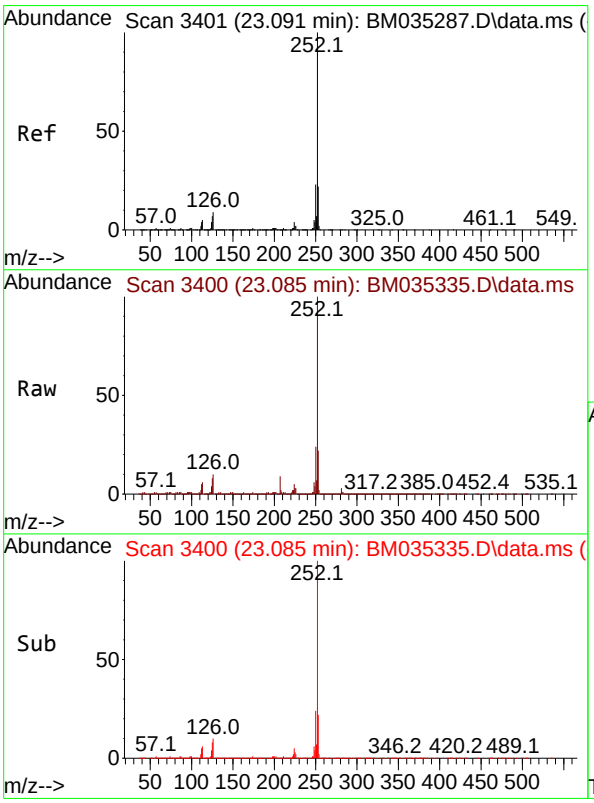
#87
Indeno(1,2,3-cd)pyrene
Concen: 52.408 ng
RT: 26.268 min Scan# 3
Delta R.T. 0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:276 Resp: 2602793

Ion	Ratio	Lower	Upper
276	100		
138	20.4	20.2	30.4
277	25.3	20.2	30.2

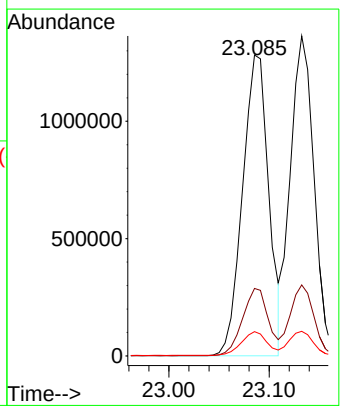


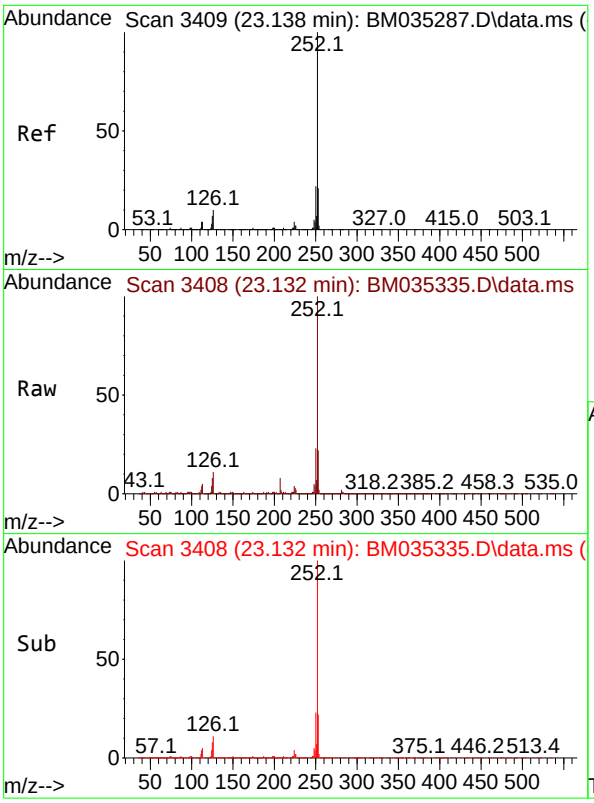


#88
Benzo(b)fluoranthene
Concen: 52.909 ng
RT: 23.085 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:252 Resp: 2326792

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	8.1	7.6	11.4



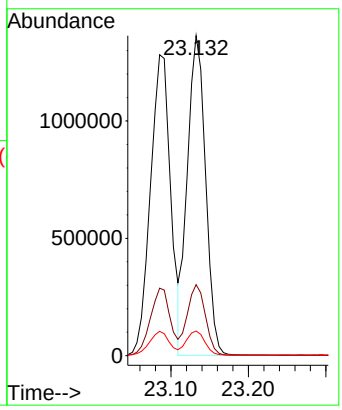


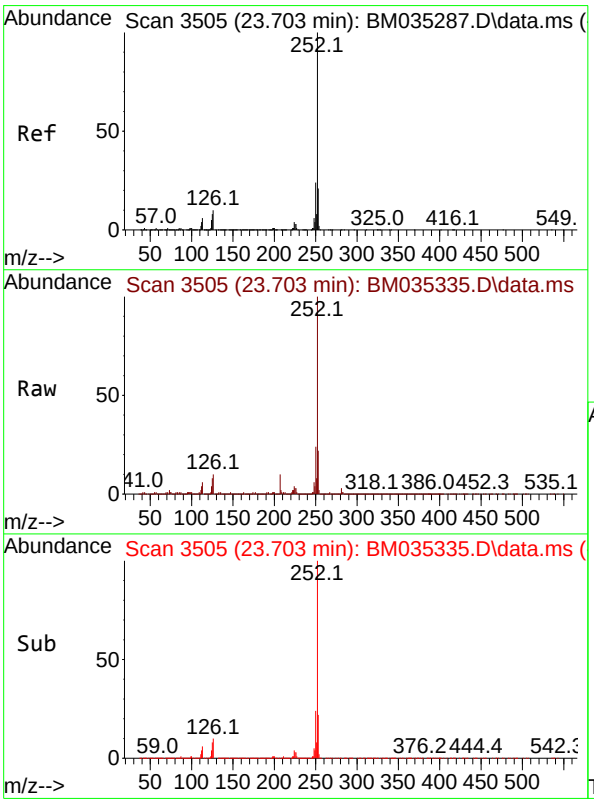
#89
Benzo(k)fluoranthene
Concen: 51.206 ng
RT: 23.132 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:252 Resp: 2224855

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	7.7	7.6	11.4

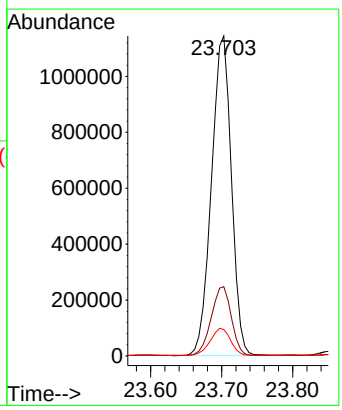


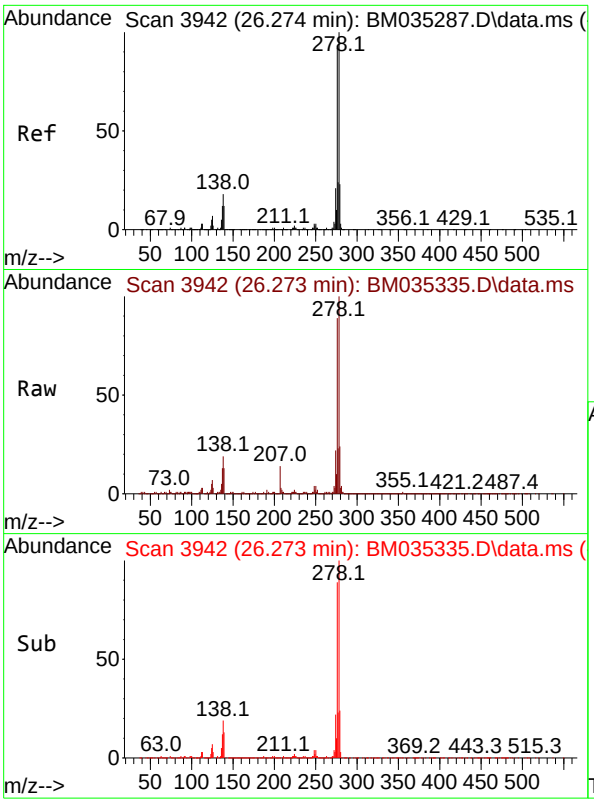


#90
Benzo(a)pyrene
Concen: 61.041 ng
RT: 23.703 min Scan# 3505
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:252 Resp: 2224920

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	8.3	8.7	13.1#



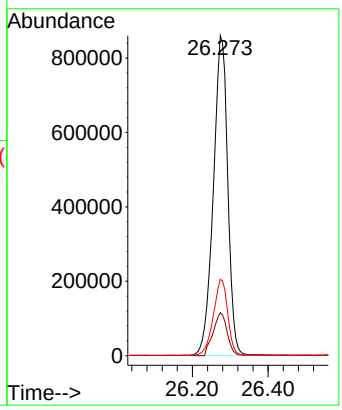


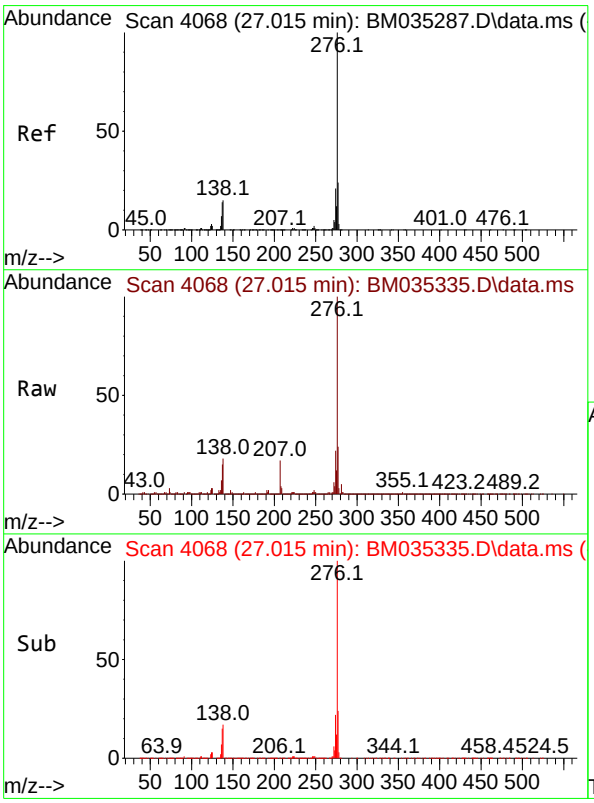
#91
Dibenzo(a,h)anthracene
Concen: 55.059 ng
RT: 26.273 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Instrument :
BNA_M
ClientSampleId :
P043-SS001-0612-01MS

Tgt Ion:278 Resp: 2271417

Ion	Ratio	Lower	Upper
278	100		
139	13.4	12.9	19.3
279	23.9	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 54.797 ng
RT: 27.015 min Scan# 4068
Delta R.T. -0.000 min
Lab File: BM035335.D
Acq: 31 May 2022 21:01

Tgt Ion:276 Resp: 2254611

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.7	28.1
138	17.6	17.6	26.4#