Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122922\
Data File : BM038338.D
Acq On : 28 Dec 2022 20:47
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SICV018

Quant Time: Dec 29 03:02:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM122922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 29 02:34:47 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.004	152	83492	20.000	ng/ul	0.00
20) Naphthalene-d8	10.822	136	325273	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.639	164	217366	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.380	188	518384	20.000	ng/ul	0.00
79) Chrysene-d12	21.550	240	610858	20.000	ng/ul	0.00
88) Perylene-d12	23.985	264	664783	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	16236	7.277	ng/uL	0.00
4) Pyridine-d5	3.798	84	107240	17.844	ng/ul	0.00
7) Phenol-d5	7.169	99	127381	18.550	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.334	67	87626	19.103	ng/ul	0.00
11) 2-Chlorophenol-d4	7.534	132	99011	19.197	ng/ul	0.00
15) 4-Methylphenol-d8	8.722	113	98194	18.294	ng/ul	0.00
21) Nitrobenzene-d5	9.180	128	47436	19.232	ng/ul	0.00
24) 2-Nitrophenol-d4	9.904	143	57386	20.101	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.439	165	109802	19.428	ng/ul	0.00
31) 4-Chloroaniline-d4	10.963	131	133372	18.163	ng/ul	0.00
46) Dimethylphthalate-d6	14.045	166	317172	19.463	ng/ul	0.00
49) Acenaphthylene-d8	14.333	160	368848	19.468	ng/ul	0.00
54) 4-Nitrophenol-d4	14.839	143	55312	19.221	ng/ul	0.00
60) Fluorene-d10	15.627	176	281329	19.519	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	68100	18.358	ng/ul	0.00
73) Anthracene-d10	17.480	188	473917	19.555	ng/ul	0.00
81) Pyrene-d10	19.762	212	605361	18.387	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.827	264	647796	19.683	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.404	88	16696	7.215	ng/uL	99
5) Pyridine	3.822	79	110281	17.495	ng/ul	99
6) Benzaldehyde	7.145	77	64657	24.333	ng/ul	98
8) Phenol	7.192	94	132005	18.504	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.428	93	107972	18.516	ng/ul	96
12) 2-Chlorophenol	7.563	128	102270	19.427	ng/ul	96
13) 2-Methylphenol	8.451	108	95827	18.426	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.528	45	78423	9.832	ng/ul	99
16) Acetophenone	8.839	105	168048	18.163	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.816	70	92048	19.242	ng/ul	98
18) 4-Methylphenol	8.781	108	104191	18.361	ng/ul	95
19) Hexachloroethane	9.086	117	47950	18.961	ng/ul	95
22) Nitrobenzene	9.222	77	137078	19.037	ng/ul	96
23) Isophorone	9.745	82	243711	19.019	ng/ul	98
25) 2-Nitrophenol	9.933	139	58683	19.703	ng/ul	95
26) 2,4-Dimethylphenol	9.992	107	124984	19.293	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.227	93	143281	18.577	ng/ul	96
29) 2,4-Dichlorophenol	10.469	162	105116	19.664	ng/ul	99
30) Naphthalene	10.869	128	320560	19.083	ng/ul	98
32) 4-Chloroaniline	10.986	127	140622	18.665	ng/ul	97
33) Hexachlorobutadiene	11.145	225	85647	19.490	ng/ul	99
34) Caprolactam	11.774	113	28878	19.132	ng/ul	94
35) 4-Chloro-3-methylphenol	12.104	107	108983	20.051	ng/ul	98
36) 2-Methylnaphthalene	12.474	142	220045	19.533	ng/ul	99

Quantitation Report (Not Reviewed)

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Data File : BM038338.D
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Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SICV018

Quant Time: Dec 29 03:02:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM122922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 29 02:34:47 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.692	142	223359	19.391	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.839	216	152674	19.134	ng/ul	98
40) Hexachlorocyclopentadiene	12.810	237	96941	17.245	ng/ul	98
41) 2,4,6-Trichlorophenol	13.080	196	97122	19.702	ng/ul	96
42) 2,4,5-Trichlorophenol	13.151	196	102346	19.779	ng/ul	94
43) 1,1'-Biphenyl	13.474	154	310466	19.155	ng/ul	98
44) 2-Chloronaphthalene	13.521	162	252338	19.123	ng/ul	98
45) 2-Nitroaniline	13.727	65	74938	19.574	ng/ul	99
47) Dimethylphthalate	14.092	163	317430	19.373	ng/ul	98
48) 2,6-Dinitrotoluene	14.221	165	64400	20.378	ng/ul	98
50) Acenaphthylene	14.363	152	377573	19.305	ng/ul	99
51) 3-Nitroaniline	14.551	138	62586	22.171	ng/ul	97
52) Acenaphthene	14.704	153	264508	19.118	ng/ul	99
53) 2,4-Dinitrophenol	14.757	184	48714	20.652	ng/ul	92
55) 4-Nitrophenol	14.857	109	55881	20.000	ng/ul	97
56) Dibenzofuran	15.033	168	378896	19.311	ng/ul	98
57) 2,4-Dinitrotoluene	15.004	165	94899	20.864	ng/ul#	99
58) 2,3,4,6-Tetrachlorophenol	15.262	232	96797	20.423	ng/ul	97
59) Diethylphthalate	15.451	149	329825	19.796	ng/ul	100
61) Fluorene	15.680	166	319021	19.241	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.674	204	175745	19.481	ng/ul	99
63) 4-Nitroaniline	15.709	138	65449	25.326	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.768	198	67480	18.928	ng/ul	99
67) N-Nitrosodiphenylamine	15.886	169	265354	18.723	ng/ul	99
68) 4-Bromophenyl-phenylether	16.568	248	108329	18.734	ng/ul	99
69) Hexachlorobenzene	16.680	284	128737	18.861	ng/ul	99
70) Atrazine	16.839	200	112965	18.625	ng/ul	94
71) Pentachlorophenol	17.027	266	79622	18.894	ng/ul	99
72) Phenanthrene	17.421	178	519746	18.945	ng/ul	99
74) Anthracene	17.515	178	538736	19.257	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.439	216	150229	18.253	ng/uL	98
76) Pentachlorobenzene	14.951	250	145547	18.348	ng/uL	99
77) Carbazole	17.786	167	478092	18.952	ng/ul	99
78) Di-n-butylphthalate	18.333	149	607918	20.104	ng/ul	98
80) Fluoranthene	19.427	202	684924	18.204	ng/ul	99
82) Pyrene	19.792	202	741099	18.346	ng/ul	98
83) Butylbenzylphthalate	20.674	149	293260	19.020	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.462	252	247954	19.163	ng/ul	98
85) Benzo(a)anthracene	21.533	228	797362	19.106	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.439	149	444051	18.685	ng/ul	100
87) Chrysene	21.586	228	753325	18.736	ng/ul	99
89) Di-n-octyl phthalate	22.374	149	810487	18.601	ng/ul	100
90) Benzo(b)fluoranthene	23.238	252	819653	19.686	ng/ul	99
91) Benzo(k)fluoranthene	23.285	252	808047	19.461	ng/ul	99
93) Benzo(a)pyrene	23.874	252	715043	19.374	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.526	276	902547	19.175	ng/ul	97
95) Dibenzo(a,h)anthracene	26.538	278	762812	19.592	ng/ul	99
96) Benzo(g,h,i)perylene	27.309	276	754933	19.693	ng/ul	97

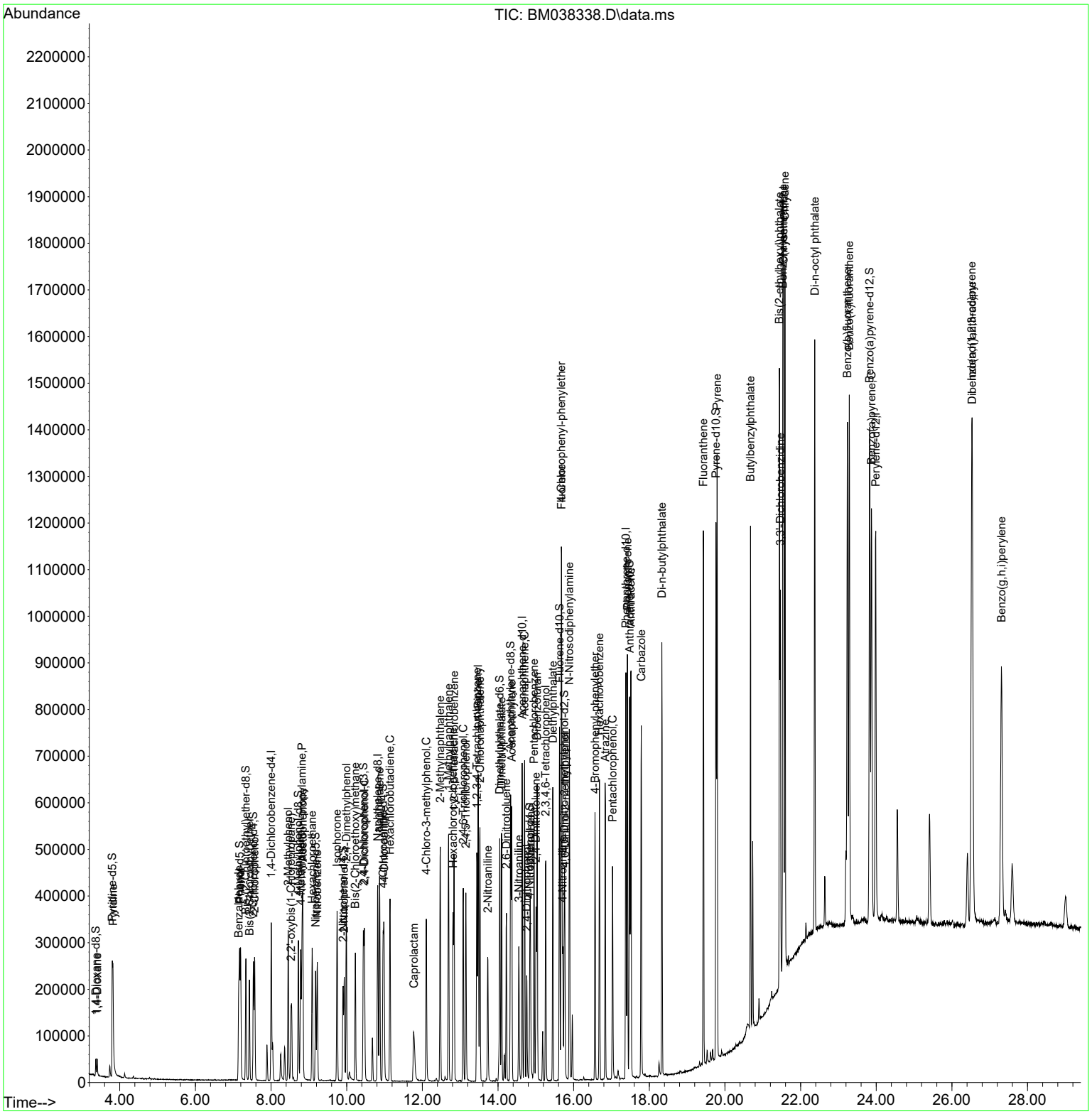
(#) = qualifier out of range (m) = manual integration (+) = signals summed

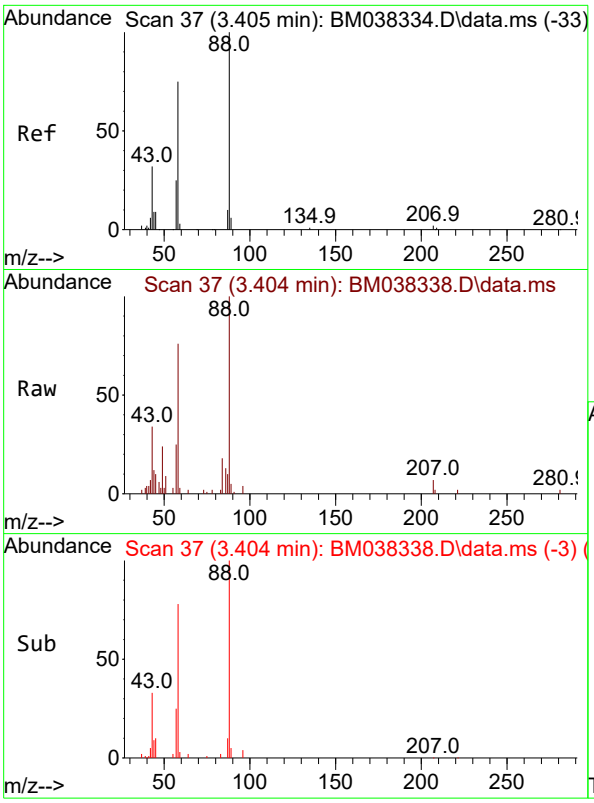
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122922\
Data File : BM038338.D
Acq On : 28 Dec 2022 20:47
Operator : CG/JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SICV018

Quant Time: Dec 29 03:02:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM122922.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 29 02:34:47 2022
Response via : Initial Calibration



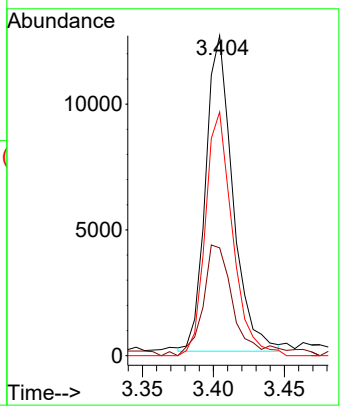


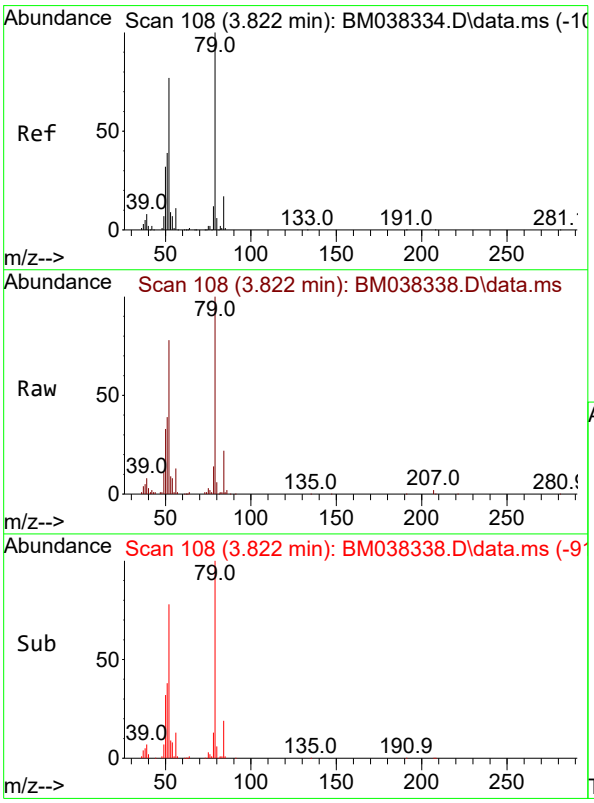
#2
1,4-Dioxane
Concen: 7.215 ng/uL
RT: 3.404 min Scan# 3
Delta R.T. -0.001 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion: 88 Resp: 16696

Ion	Ratio	Lower	Upper
88	100		
43	33.7	26.6	40.0
58	76.1	59.9	89.9

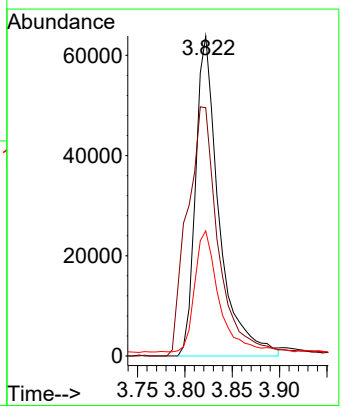


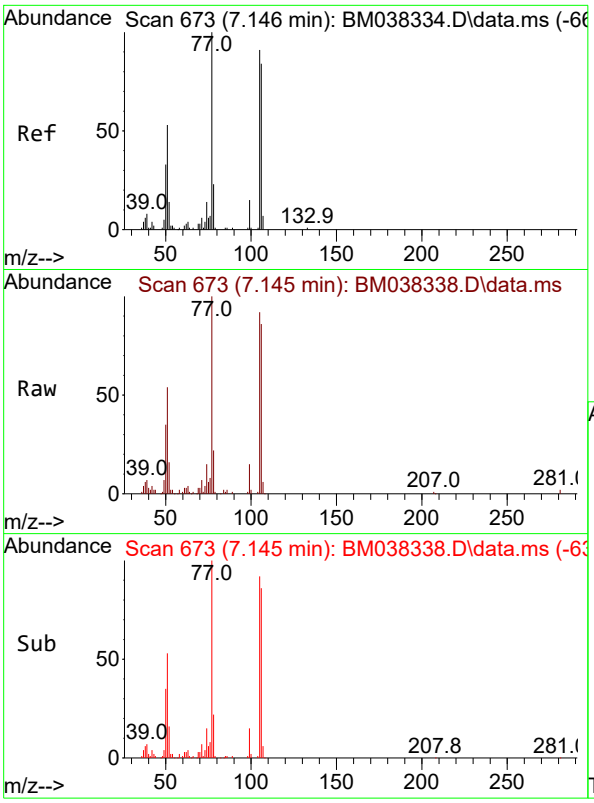


#5
Pyridine
Concen: 17.495 ng/ul
RT: 3.822 min Scan# 108
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion: 79 Resp: 110281

Ion	Ratio	Lower	Upper
79	100		
52	77.6	62.2	93.4
51	39.1	31.9	47.9



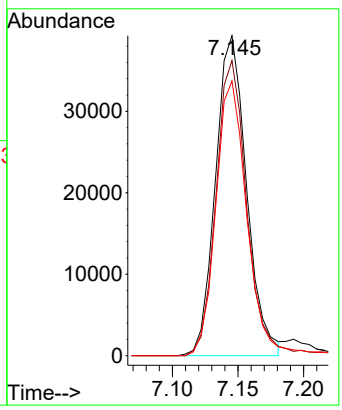


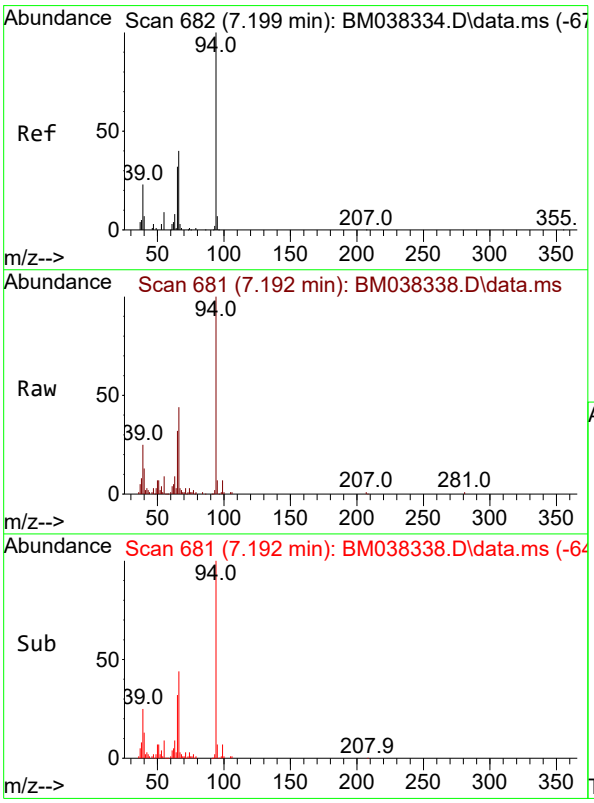
#6
Benzaldehyde
Concen: 24.333 ng/ul
RT: 7.145 min Scan# 6
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion: 77 Resp: 64657

Ion	Ratio	Lower	Upper
77	100		
105	92.2	72.9	109.3
106	85.8	67.0	100.4

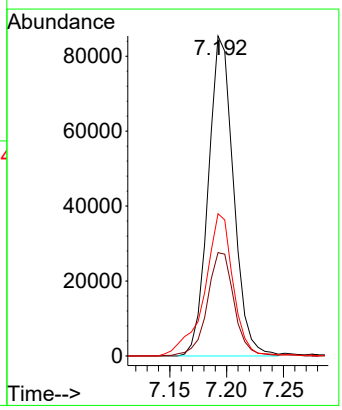


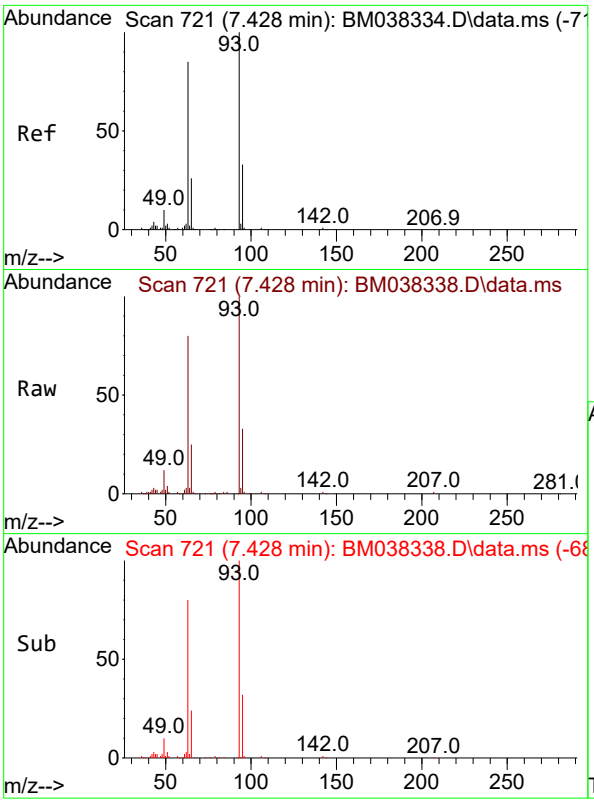


#8
Phenol
Concen: 18.504 ng/ul
RT: 7.192 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion: 94 Resp: 132005

Ion	Ratio	Lower	Upper
94	100		
65	32.3	26.3	39.5
66	44.4	35.2	52.8



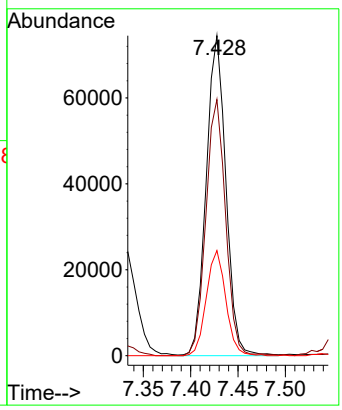


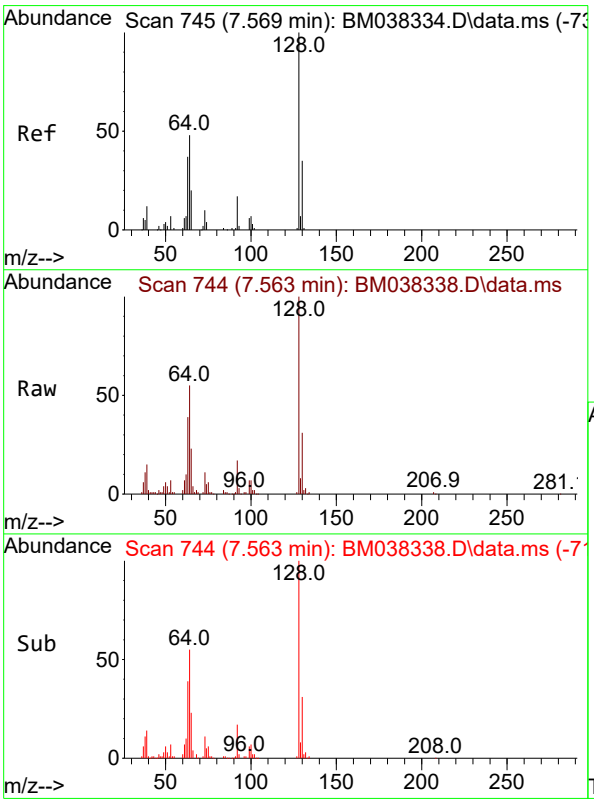
#10
Bis(2-Chloroethyl)ether
Concen: 18.516 ng/ul
RT: 7.428 min Scan# 7
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion: 93 Resp: 107972

Ion	Ratio	Lower	Upper
93	100		
63	80.1	67.7	101.5
95	32.9	26.7	40.1

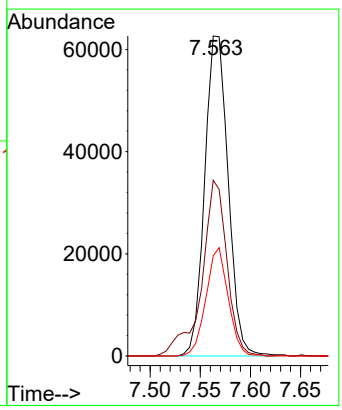


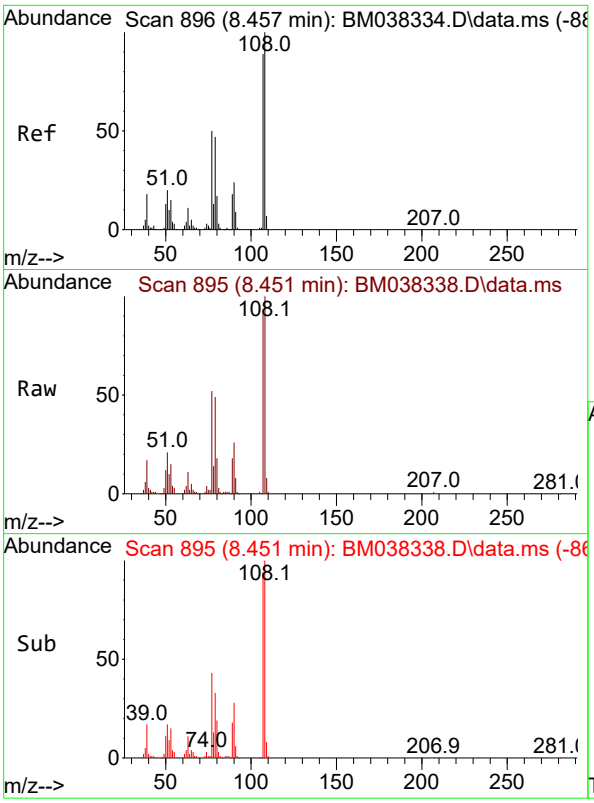


#12
2-Chlorophenol
Concen: 19.427 ng/ul
RT: 7.563 min Scan# 744
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:128 Resp: 102270

Ion	Ratio	Lower	Upper
128	100		
64	54.9	42.6	63.8
130	31.3	27.7	41.5



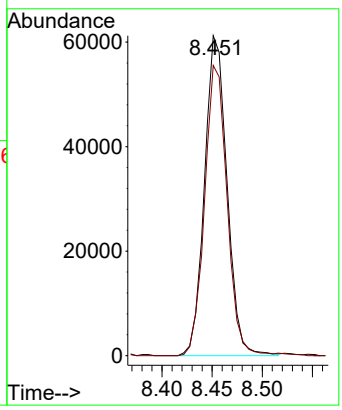


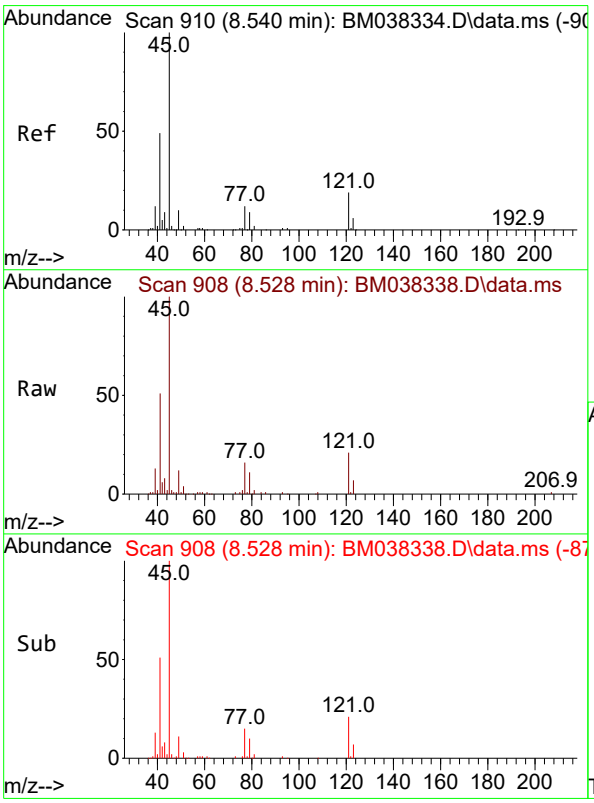
#13
2-Methylphenol
Concen: 18.426 ng/ul
RT: 8.451 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:108 Resp: 95827

Ion	Ratio	Lower	Upper
108	100		
107	90.7	71.4	107.0

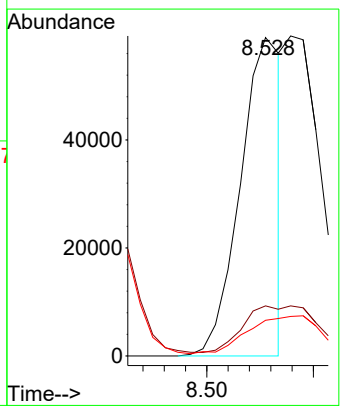


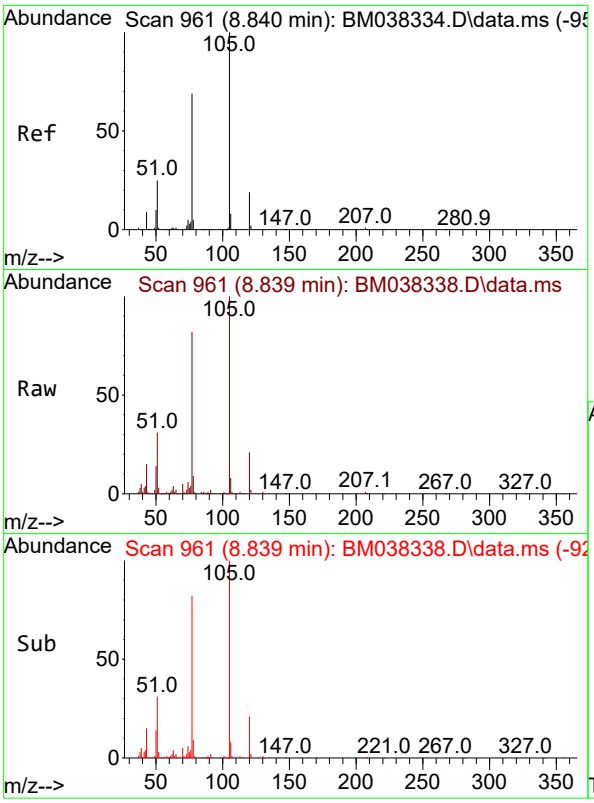


#14
2,2'-oxybis(1-Chloropropane)
Concen: 9.832 ng/ul
RT: 8.528 min Scan# 908
Delta R.T. -0.012 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion: 45 Resp: 78423

Ion	Ratio	Lower	Upper
45	100		
77	15.7	12.4	18.6
79	11.2	9.3	13.9



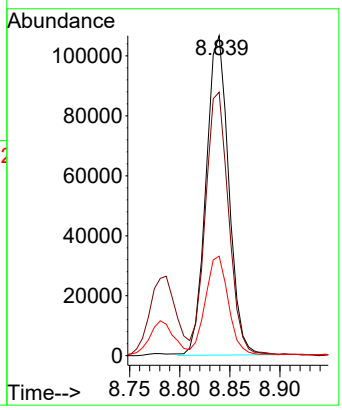


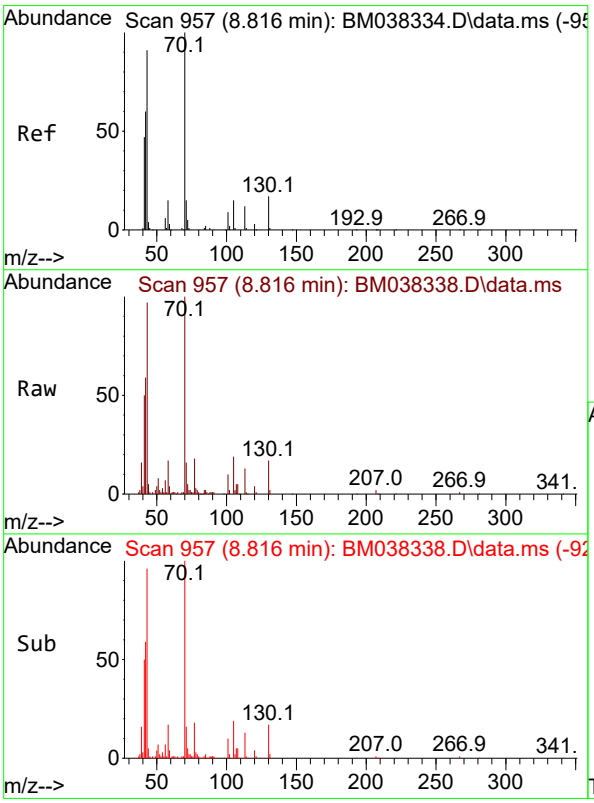
#16
Acetophenone
Concen: 18.163 ng/ul
RT: 8.839 min Scan# 9
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:105 Resp: 168048

Ion	Ratio	Lower	Upper
105	100		
77	82.3	64.6	97.0
51	31.1	23.9	35.9

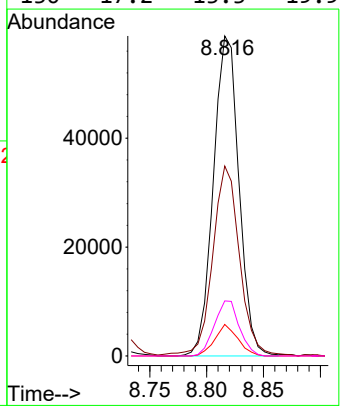


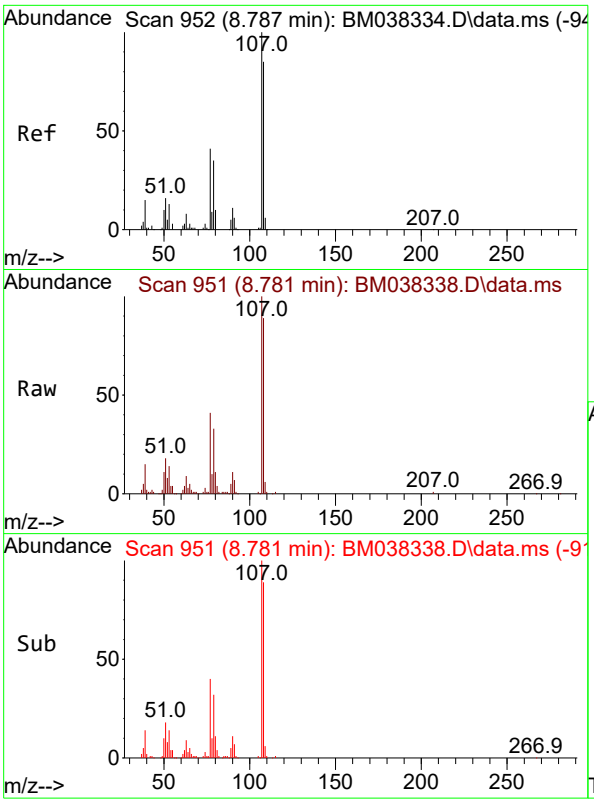


#17
N-Nitroso-di-n-propylamine
Concen: 19.242 ng/ul
RT: 8.816 min Scan# 957
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion: 70 Resp: 92048

Ion	Ratio	Lower	Upper
70	100		
42	59.4	49.0	73.4
101	9.8	7.0	10.6
130	17.2	13.3	19.9



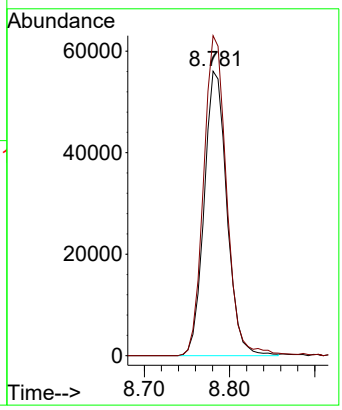


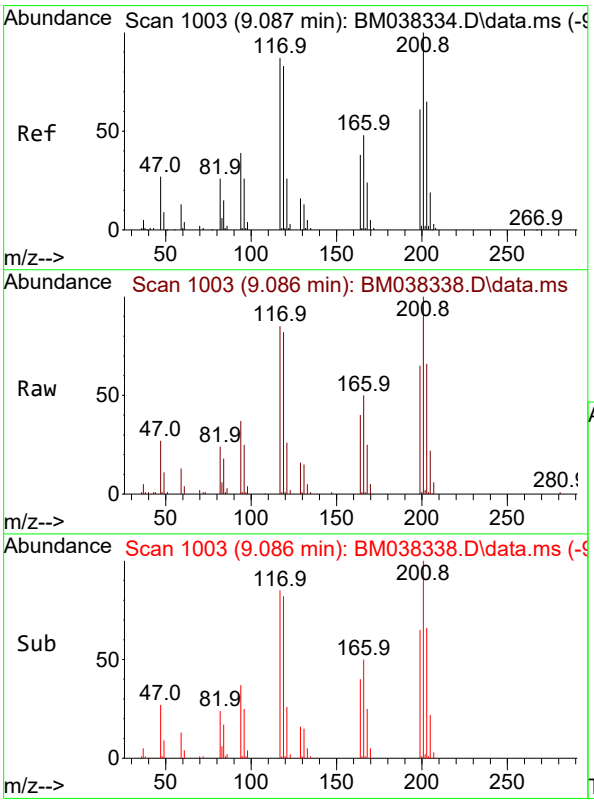
#18
4-Methylphenol
Concen: 18.361 ng/ul
RT: 8.781 min Scan# 9
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:108 Resp: 104191

Ion	Ratio	Lower	Upper
108	100		
107	112.5	94.3	141.5

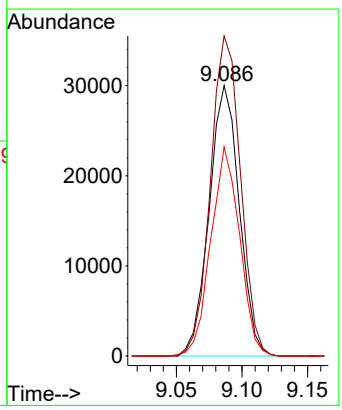


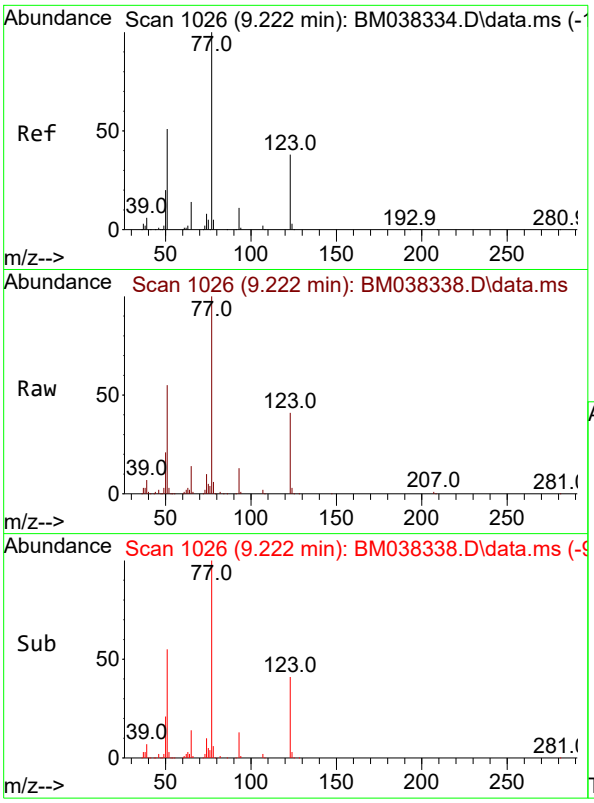


#19
Hexachloroethane
Concen: 18.961 ng/ul
RT: 9.086 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:117 Resp: 47950

Ion	Ratio	Lower	Upper
117	100		
201	118.3	92.0	138.0
199	77.2	56.1	84.1



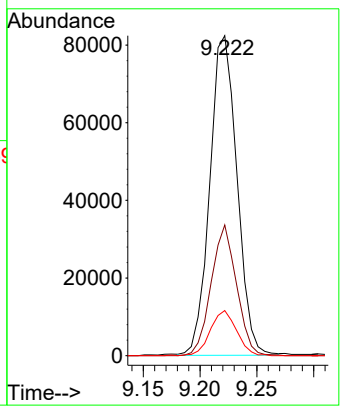


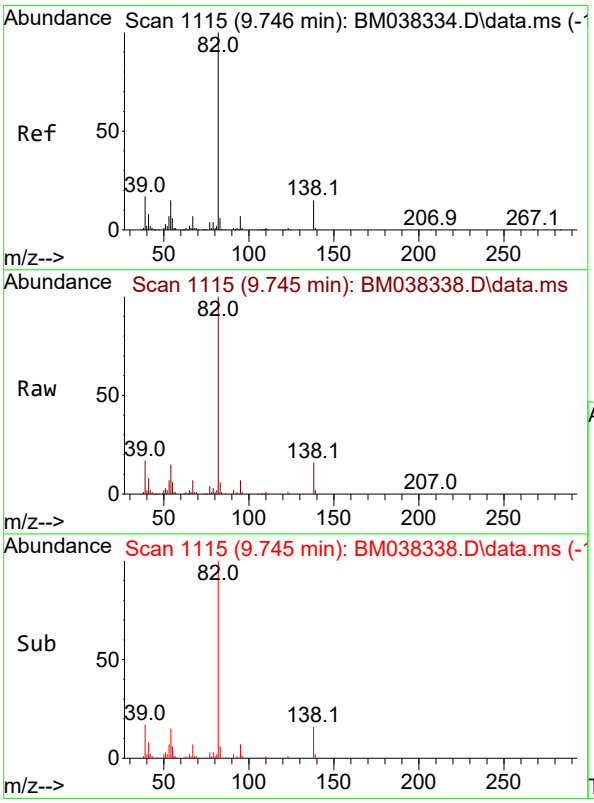
#22
Nitrobenzene
Concen: 19.037 ng/ul
RT: 9.222 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion: 77 Resp: 137078

Ion	Ratio	Lower	Upper
77	100		
123	40.9	30.2	45.4
65	14.1	11.3	16.9

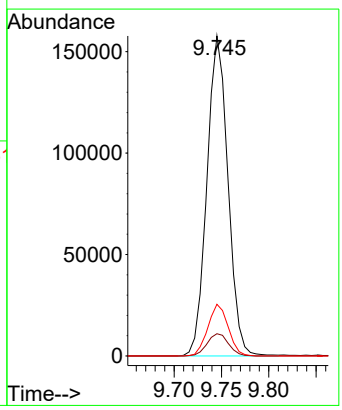


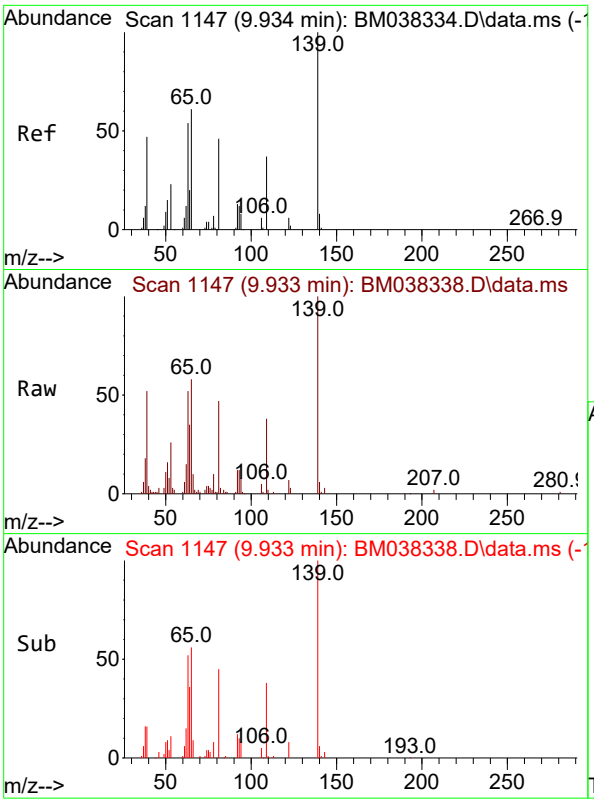


#23
Isophorone
Concen: 19.019 ng/ul
RT: 9.745 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion: 82 Resp: 243711

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.3	7.9
138	16.1	12.3	18.5



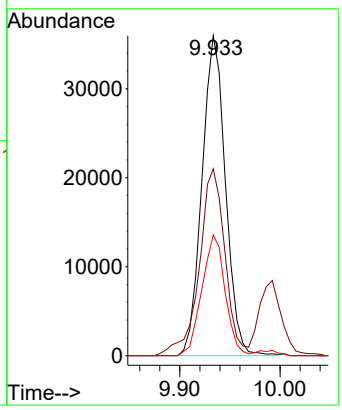


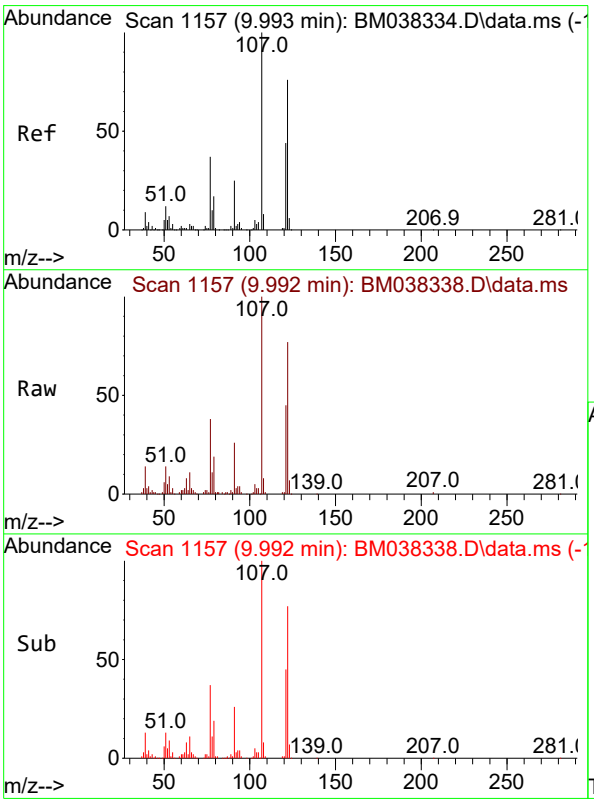
#25
2-Nitrophenol
Concen: 19.703 ng/ul
RT: 9.933 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:139 Resp: 58683

Ion	Ratio	Lower	Upper
139	100		
65	58.4	51.4	77.0
109	37.7	29.8	44.8

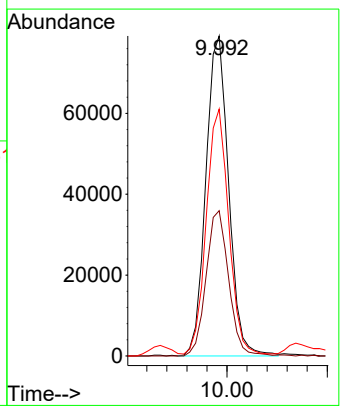


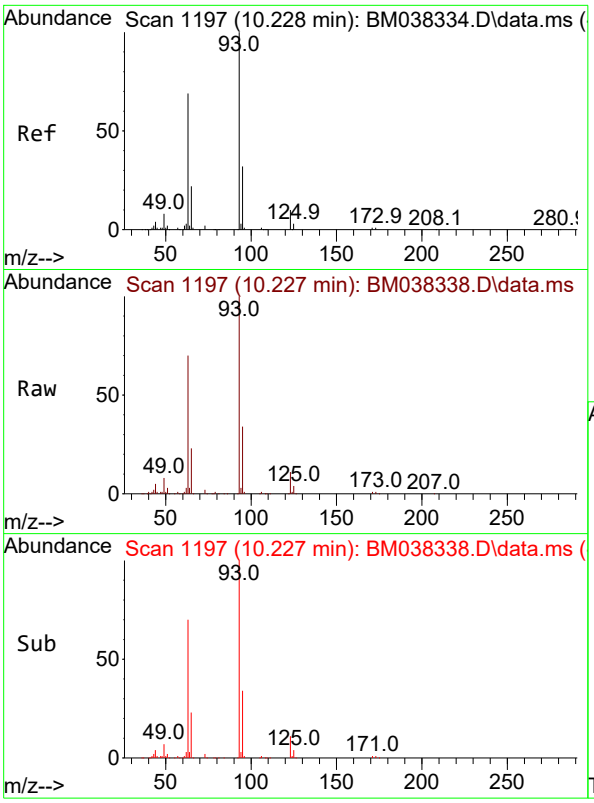


#26
2,4-Dimethylphenol
Concen: 19.293 ng/ul
RT: 9.992 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:107 Resp: 124984

Ion	Ratio	Lower	Upper
107	100		
121	45.4	35.4	53.0
122	77.1	61.4	92.2



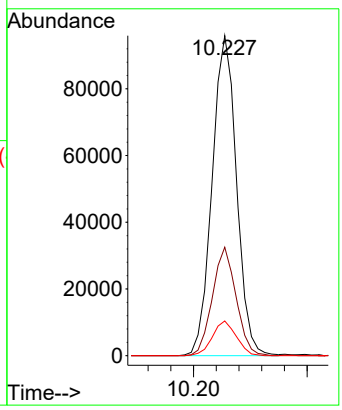


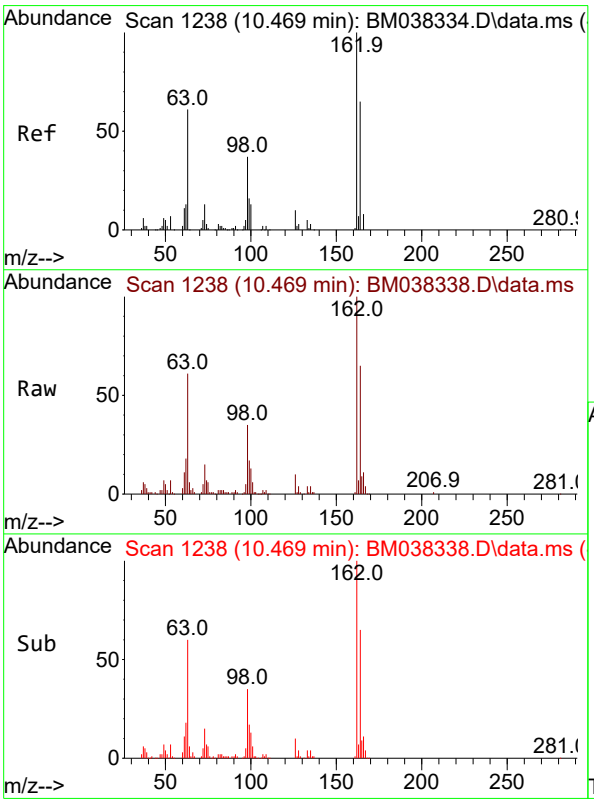
#27
Bis(2-Chloroethoxy)methane
Concen: 18.577 ng/ul
RT: 10.227 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion: 93 Resp: 143281

Ion	Ratio	Lower	Upper
93	100		
95	33.9	25.3	37.9
123	10.8	7.8	11.8

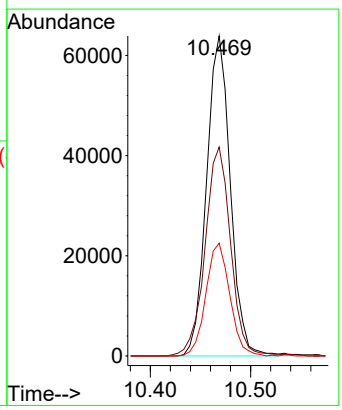


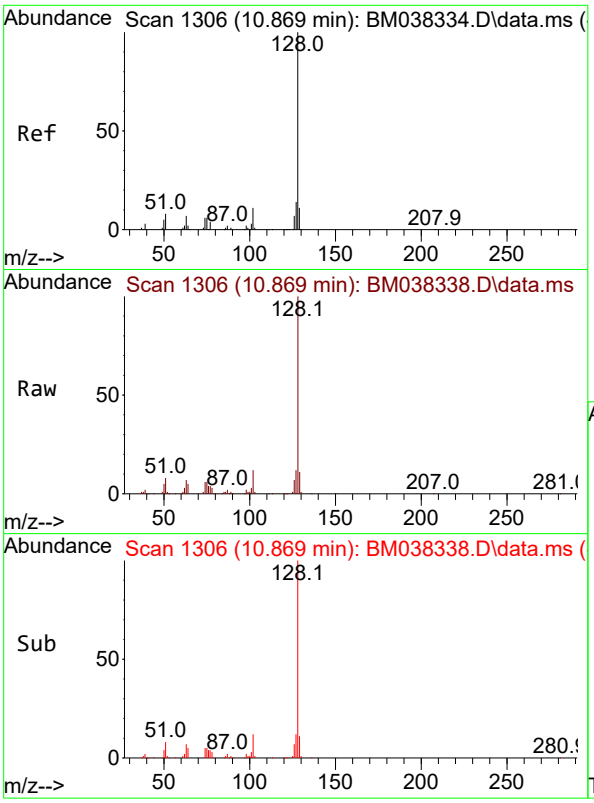


#29
2,4-Dichlorophenol
Concen: 19.664 ng/ul
RT: 10.469 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:162 Resp: 105116

Ion	Ratio	Lower	Upper
162	100		
164	65.3	52.4	78.6
98	35.2	29.6	44.4



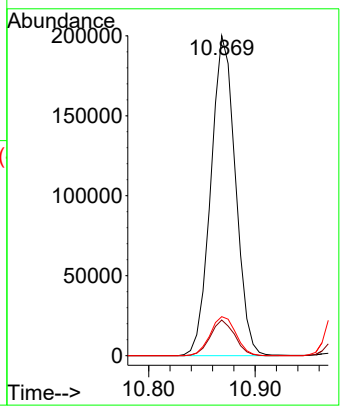


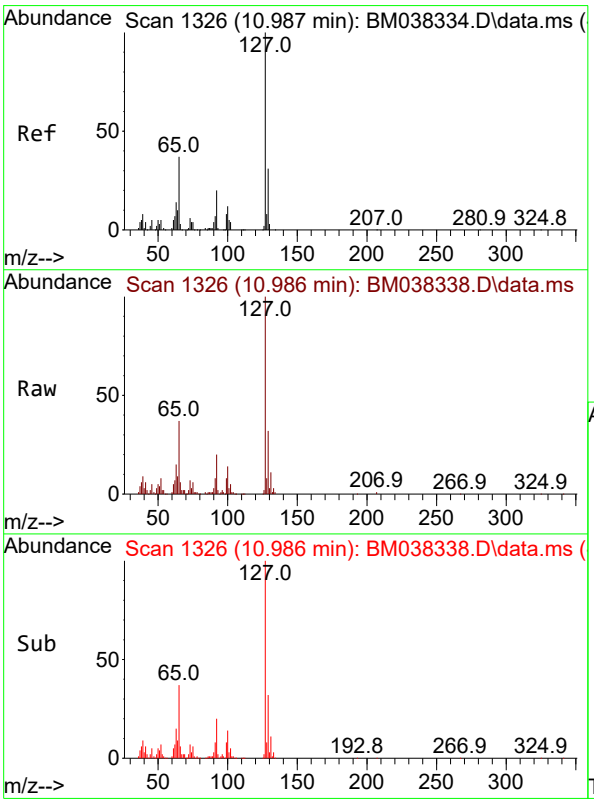
#30
Naphthalene
Concen: 19.083 ng/ul
RT: 10.869 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:128 Resp: 320560

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	12.2	10.9	16.3

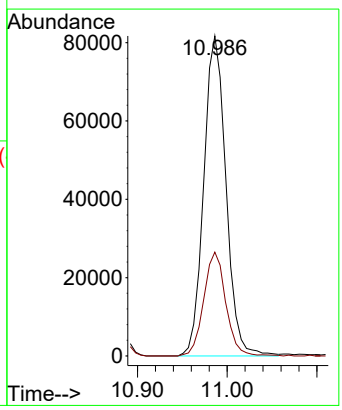


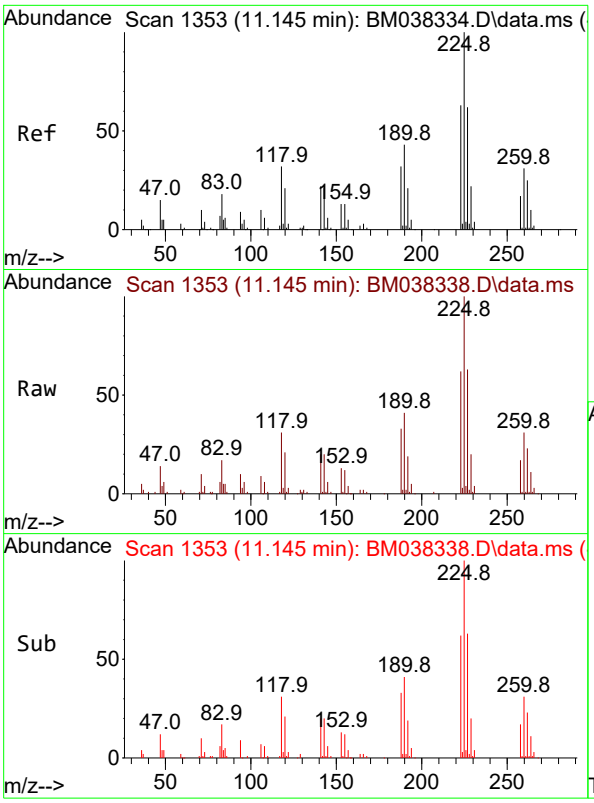


#32
4-Chloroaniline
Concen: 18.665 ng/ul
RT: 10.986 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:127 Resp: 140622

Ion	Ratio	Lower	Upper
127	100		
129	32.5	24.7	37.1



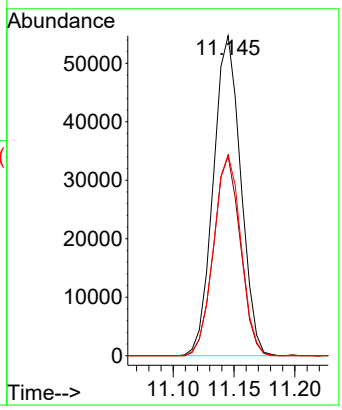


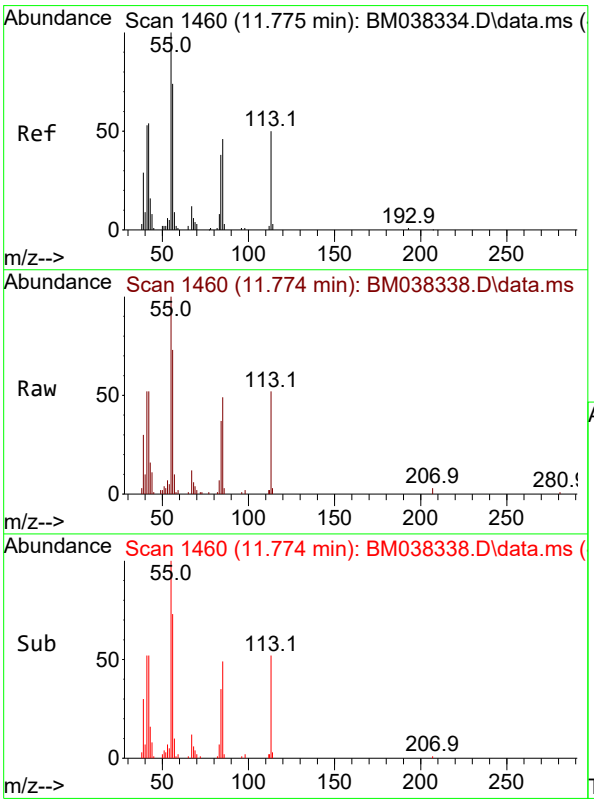
#33
Hexachlorobutadiene
Concen: 19.490 ng/ul
RT: 11.145 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:225 Resp: 85647

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	62.8	49.7	74.5

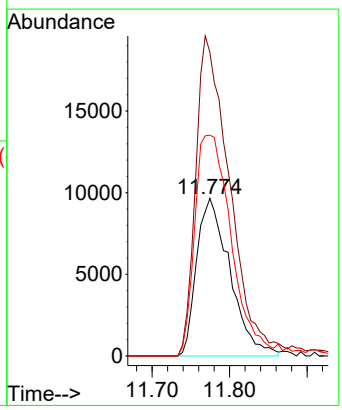


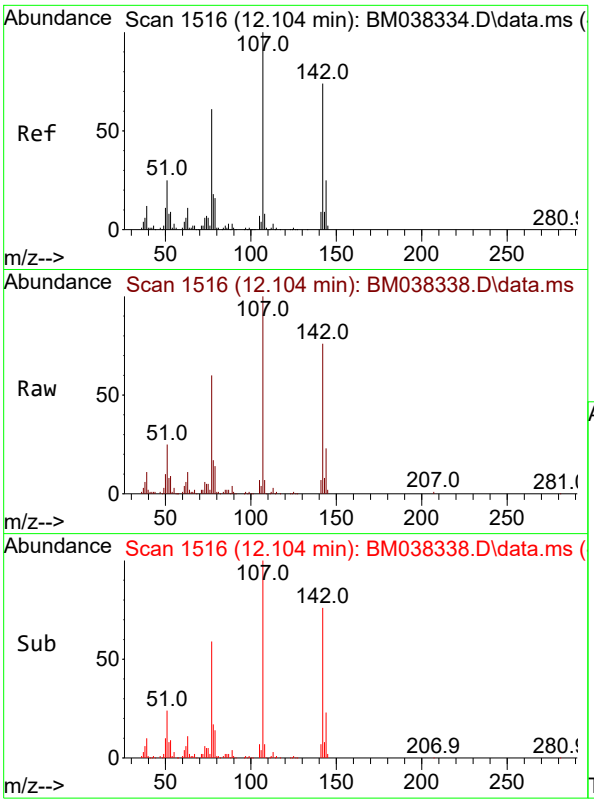


#34
Caprolactam
Concen: 19.132 ng/ul
RT: 11.774 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:113 Resp: 28878

Ion	Ratio	Lower	Upper
113	100		
55	192.7	160.5	240.7
56	140.2	119.0	178.6



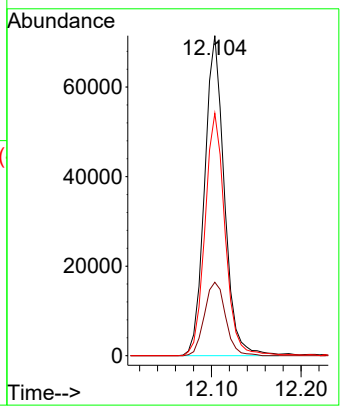


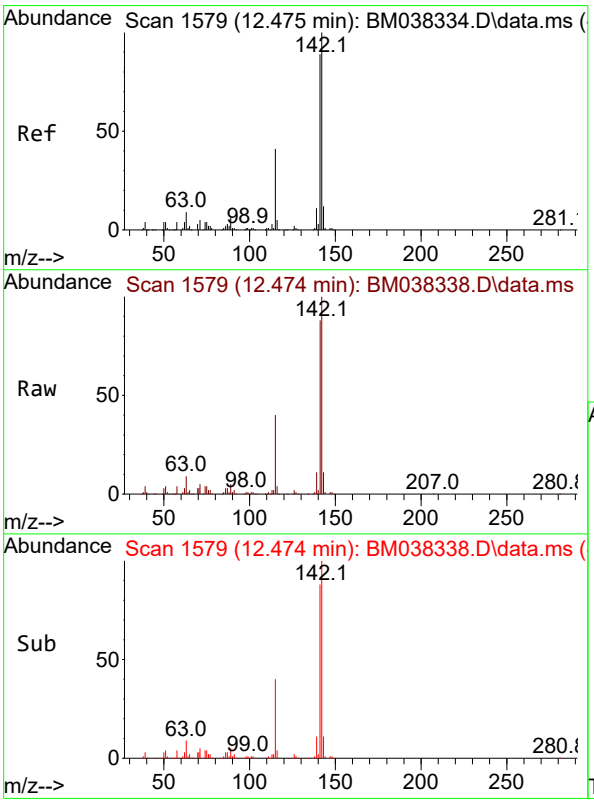
#35
4-Chloro-3-methylphenol
Concen: 20.051 ng/ul
RT: 12.104 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:107 Resp: 108983

Ion	Ratio	Lower	Upper
107	100		
144	22.9	20.1	30.1
142	75.8	59.4	89.2

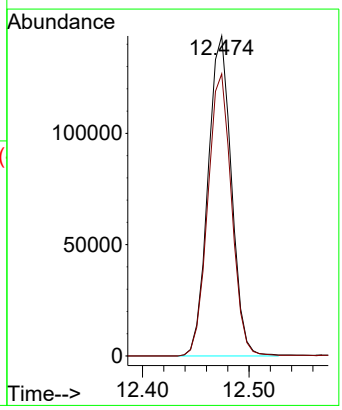


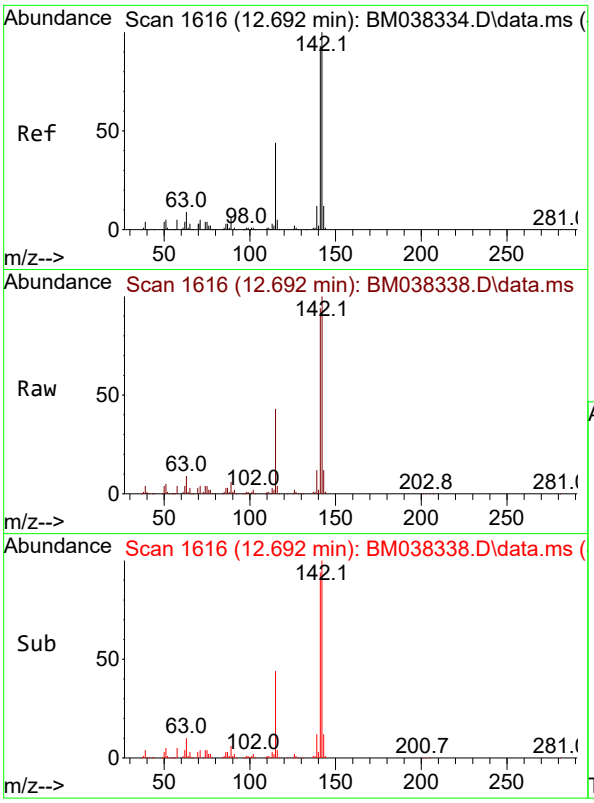


#36
2-Methylnaphthalene
Concen: 19.533 ng/ul
RT: 12.474 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:142 Resp: 220045

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.3	106.9



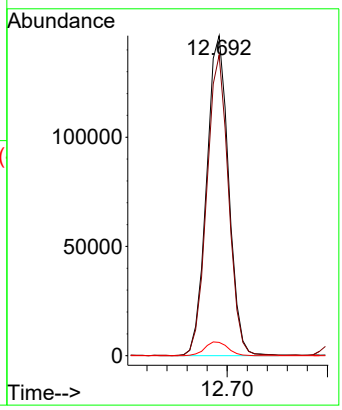


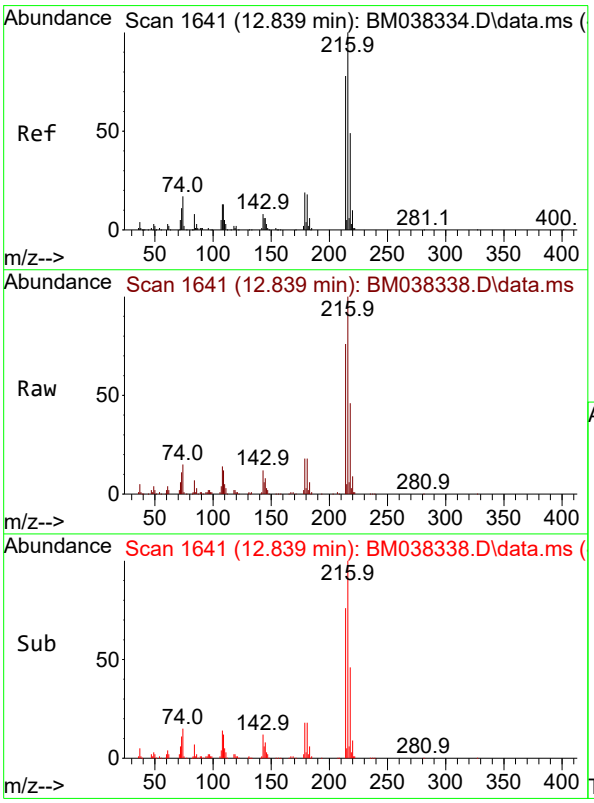
#37
1-Methylnaphthalene
Concen: 19.391 ng/ul
RT: 12.692 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:142 Resp: 223359

Ion	Ratio	Lower	Upper
142	100		
141	94.0	74.0	111.0
116	4.2	3.7	5.5

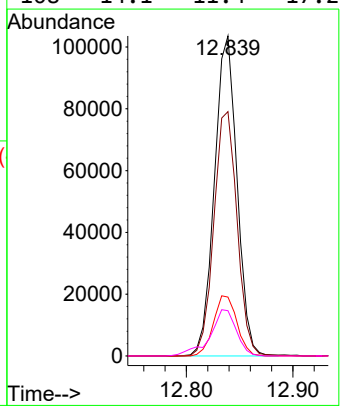


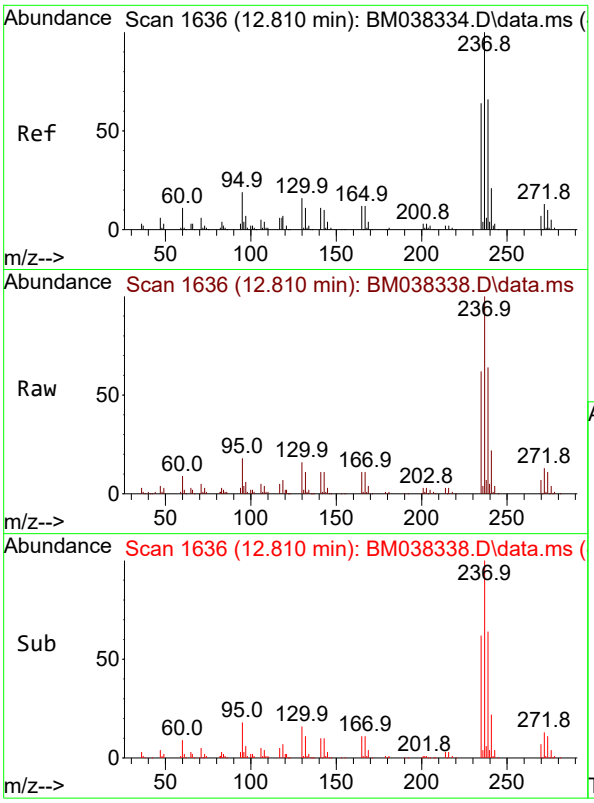


#39
1,2,4,5-Tetrachlorobenzene
Concen: 19.134 ng/ul
RT: 12.839 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:216 Resp: 152674

Ion	Ratio	Lower	Upper
216	100		
214	76.4	62.2	93.4
179	18.4	15.5	23.3
108	14.1	11.4	17.2



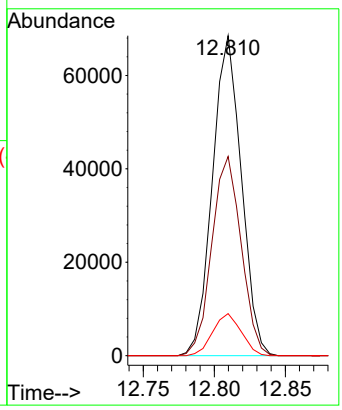


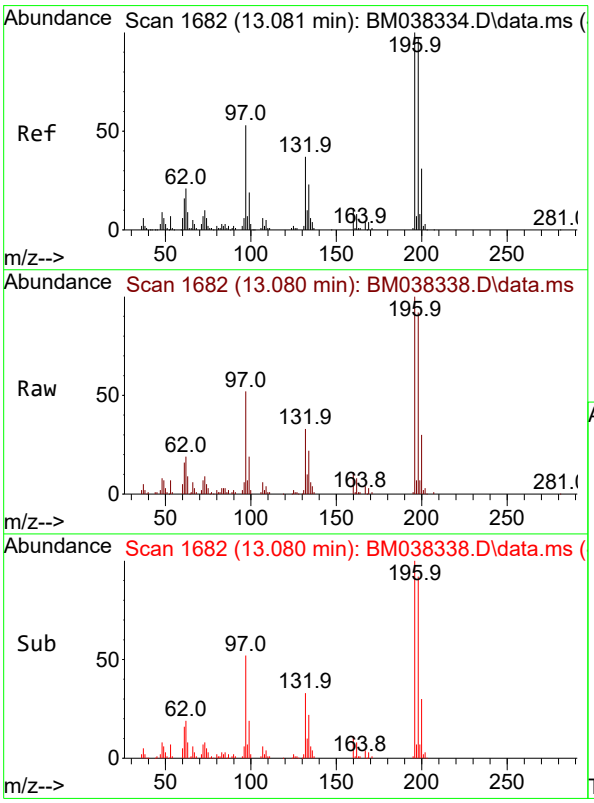
#40
Hexachlorocyclopentadiene
Concen: 17.245 ng/ul
RT: 12.810 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:237 Resp: 96941

Ion	Ratio	Lower	Upper
237	100		
235	62.2	51.0	76.6
272	13.8	10.7	16.1

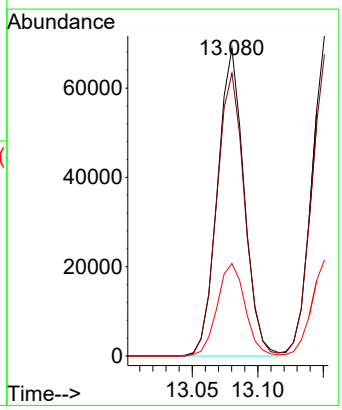


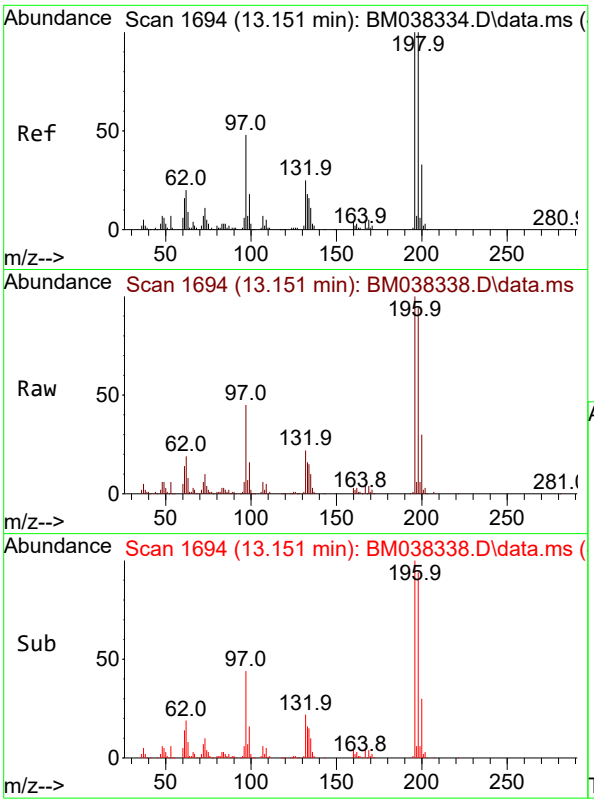


#41
2,4,6-Trichlorophenol
Concen: 19.702 ng/ul
RT: 13.080 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:196 Resp: 97122

Ion	Ratio	Lower	Upper
196	100		
198	91.9	77.3	115.9
200	30.1	24.7	37.1



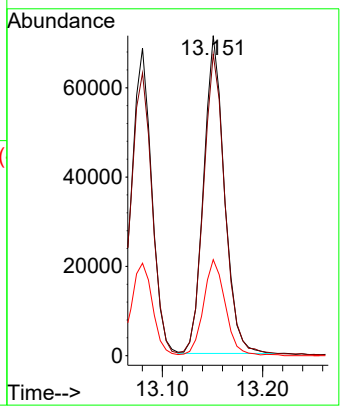


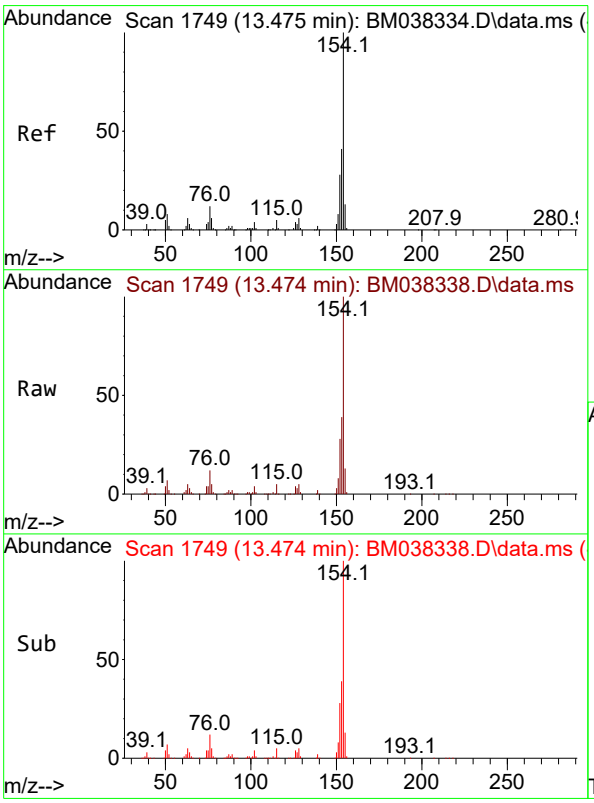
#42
2,4,5-Trichlorophenol
Concen: 19.779 ng/ul
RT: 13.151 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:196 Resp: 102346

Ion	Ratio	Lower	Upper
196	100		
198	94.3	80.1	120.1
200	30.0	26.2	39.4

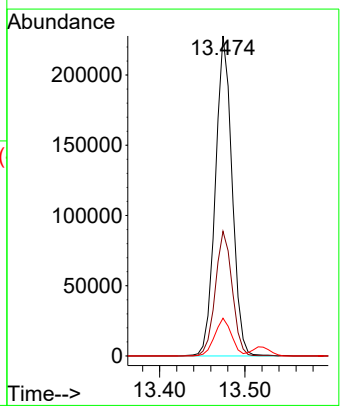


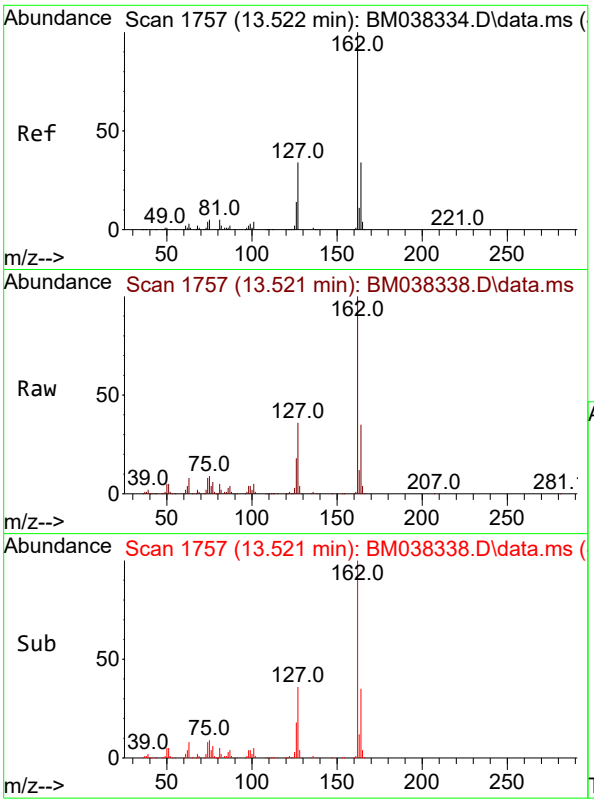


#43
1,1'-Biphenyl
Concen: 19.155 ng/ul
RT: 13.474 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:154 Resp: 310466

Ion	Ratio	Lower	Upper
154	100		
153	38.9	32.6	49.0
76	11.8	9.7	14.5



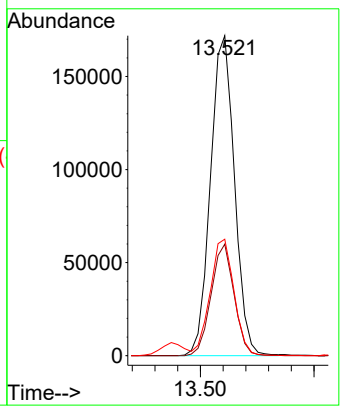


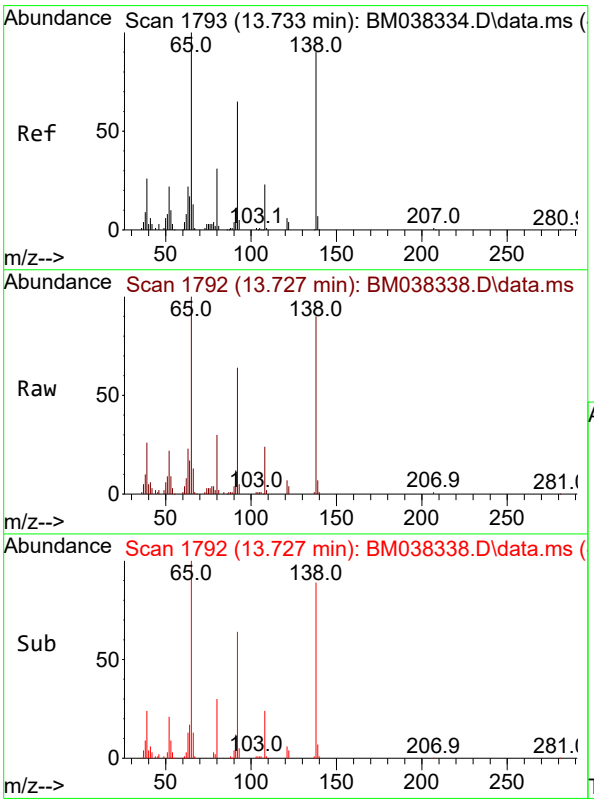
#44
2-Chloronaphthalene
Concen: 19.123 ng/ul
RT: 13.521 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:162 Resp: 252338

Ion	Ratio	Lower	Upper
162	100		
164	34.9	27.3	40.9
127	36.4	30.1	45.1

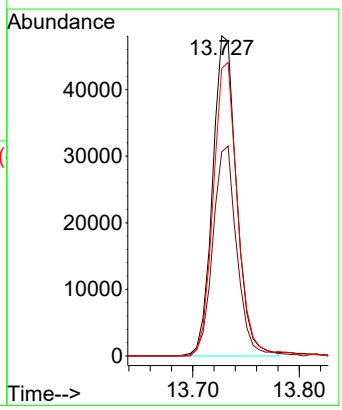


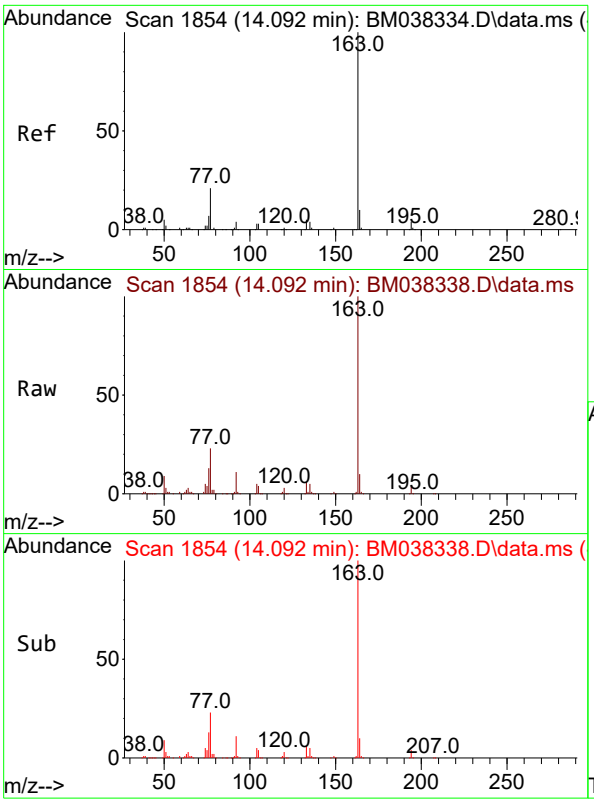


#45
2-Nitroaniline
Concen: 19.574 ng/ul
RT: 13.727 min Scan# 1792
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion: 65 Resp: 74938

Ion	Ratio	Lower	Upper
65	100		
92	63.8	51.7	77.5
138	89.9	72.0	108.0



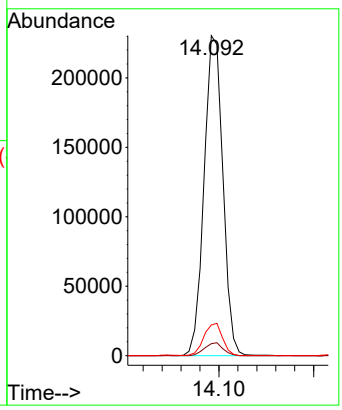


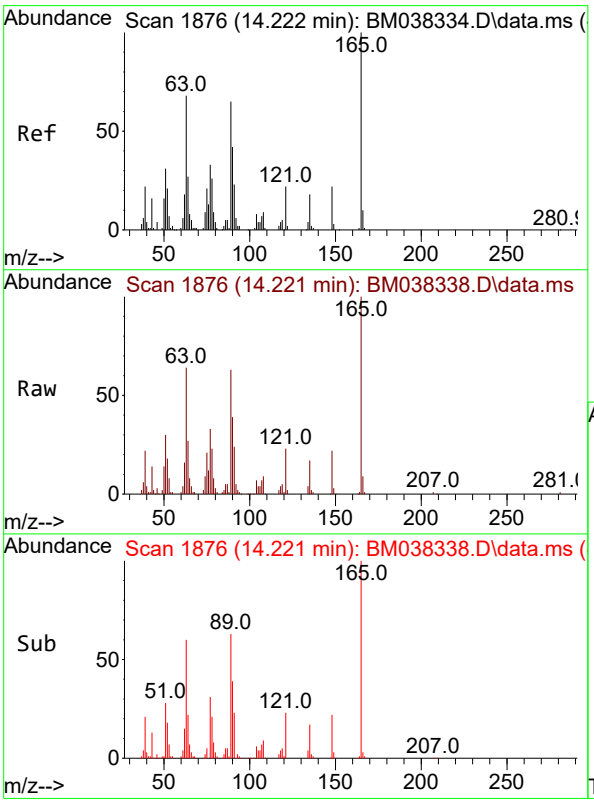
#47
Dimethylphthalate
Concen: 19.373 ng/ul
RT: 14.092 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:163 Resp: 317430

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	9.6	8.3	12.5

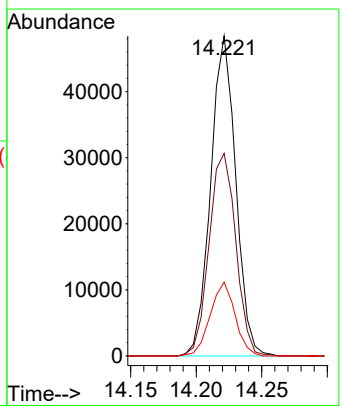


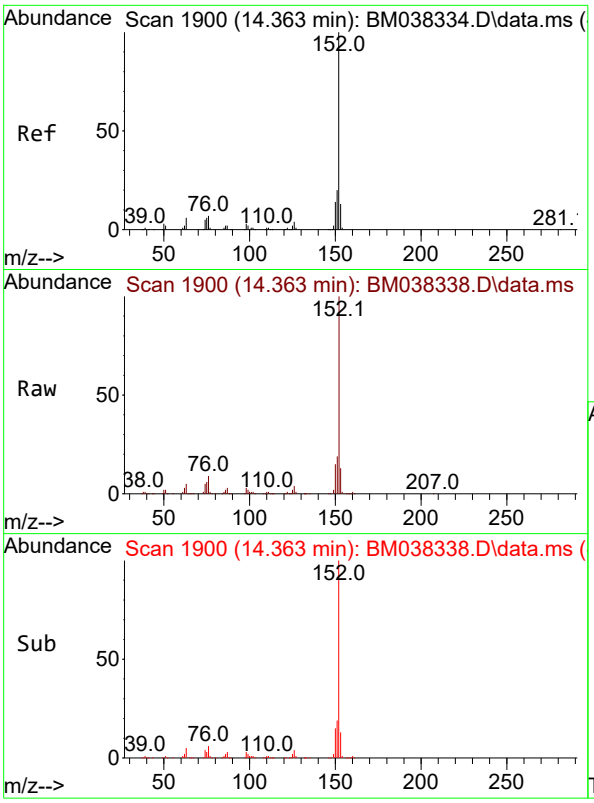


#48
2,6-Dinitrotoluene
Concen: 20.378 ng/ul
RT: 14.221 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:165 Resp: 64400

Ion	Ratio	Lower	Upper
165	100		
89	63.3	52.3	78.5
121	23.0	17.7	26.5



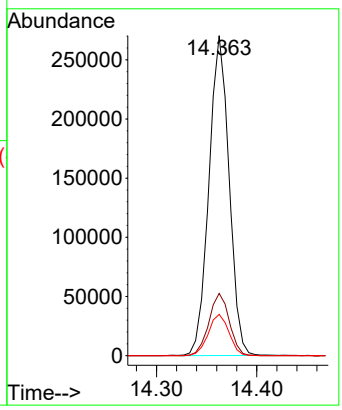


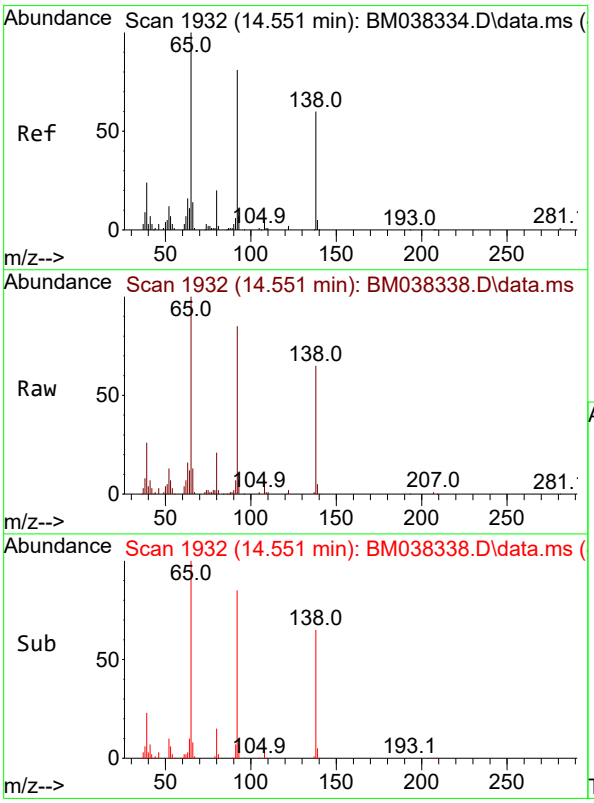
#50
Acenaphthylene
Concen: 19.305 ng/ul
RT: 14.363 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:152 Resp: 377573

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.8	23.6
153	12.9	10.1	15.1

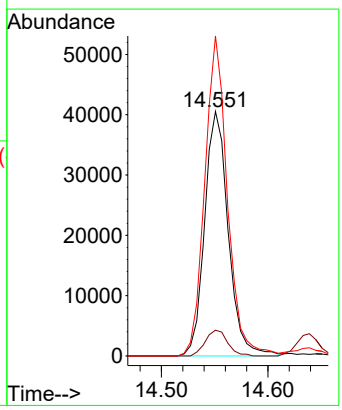


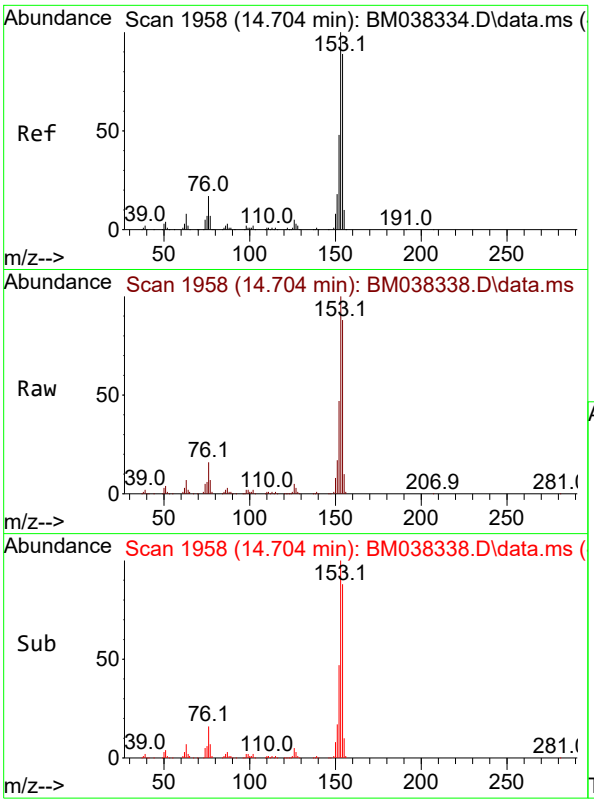


#51
3-Nitroaniline
Concen: 22.171 ng/ul
RT: 14.551 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:138 Resp: 62586

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.6	13.0
92	130.9	108.0	162.0



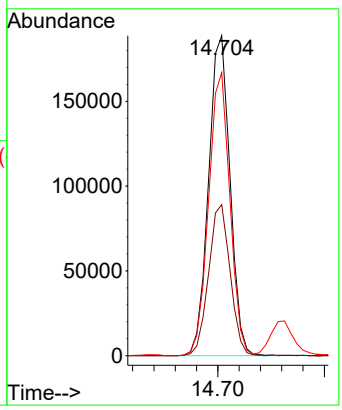


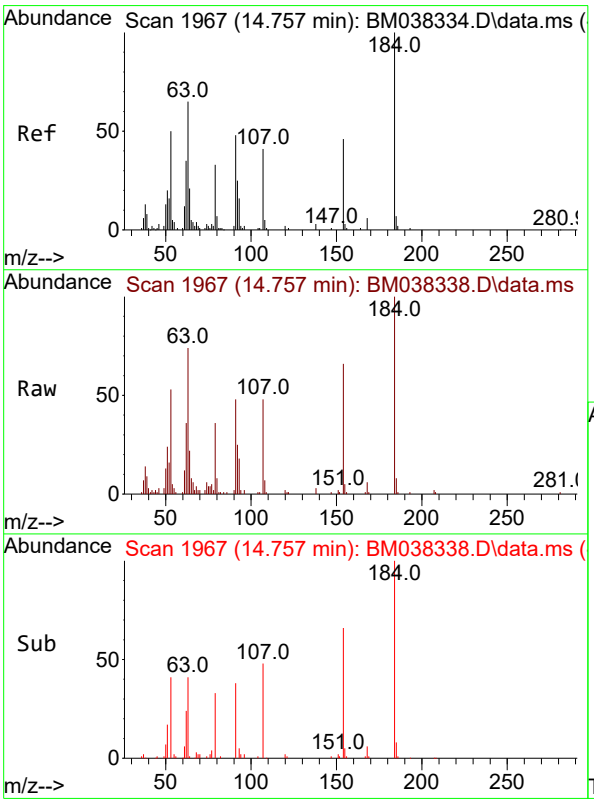
#52
Acenaphthene
Concen: 19.118 ng/ul
RT: 14.704 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:153 Resp: 264508

Ion	Ratio	Lower	Upper
153	100		
152	47.2	38.5	57.7
154	88.4	71.4	107.2

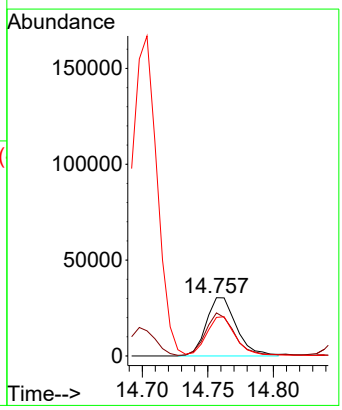


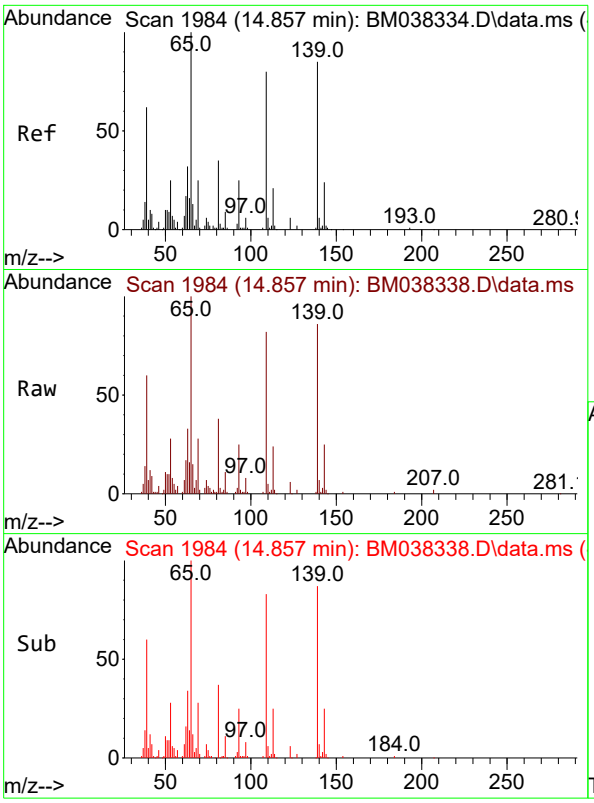


#53
2,4-Dinitrophenol
Concen: 20.652 ng/ul
RT: 14.757 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:184 Resp: 48714

Ion	Ratio	Lower	Upper
184	100		
63	73.8	53.2	79.8
154	66.3	48.8	73.2



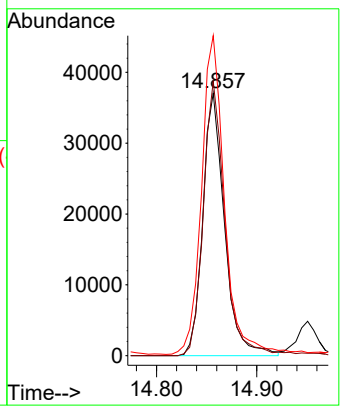


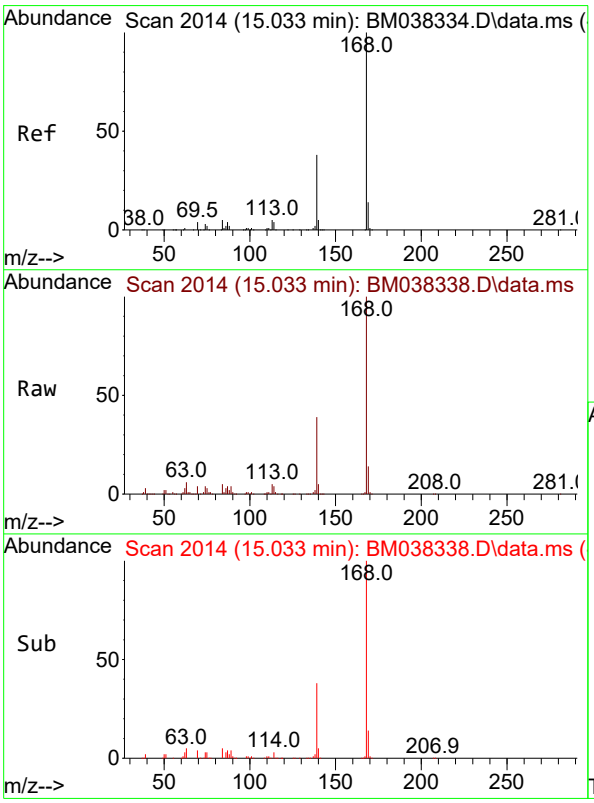
#55
4-Nitrophenol
Concen: 20.000 ng/ul
RT: 14.857 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:109 Resp: 55881

Ion	Ratio	Lower	Upper
109	100		
139	104.5	85.0	127.4
65	121.9	101.0	151.4

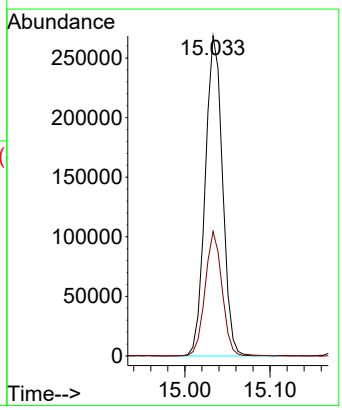


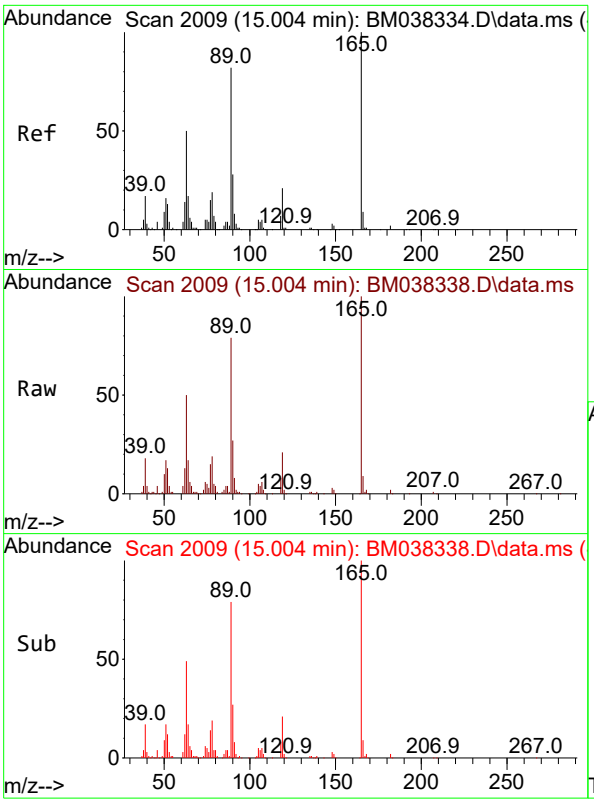


#56
Dibenzofuran
Concen: 19.311 ng/ul
RT: 15.033 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:168 Resp: 378896

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.4	45.6



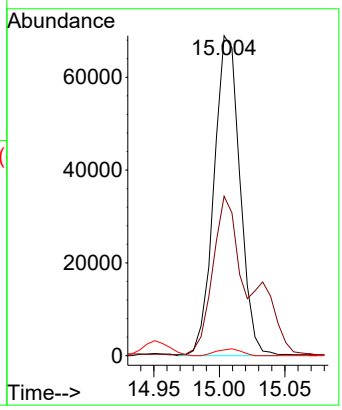


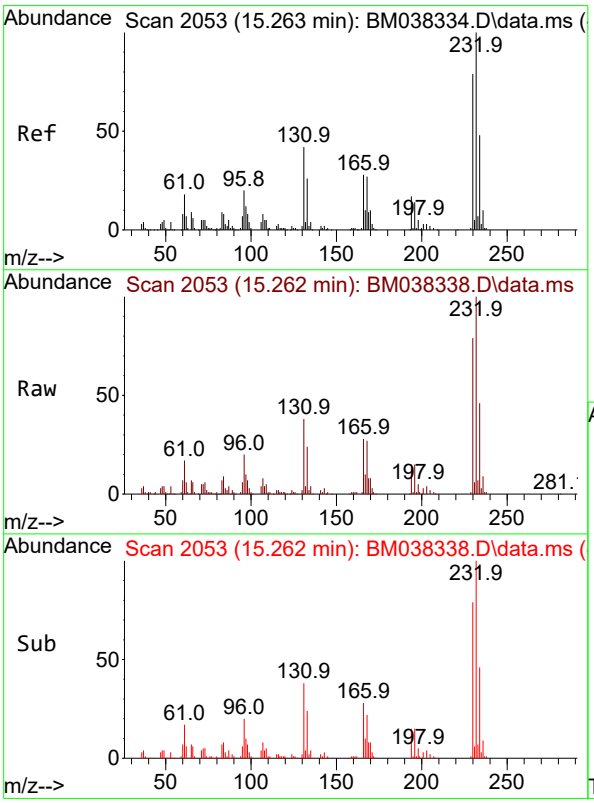
#57
2,4-Dinitrotoluene
Concen: 20.864 ng/ul
RT: 15.004 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:165 Resp: 94899

Ion	Ratio	Lower	Upper
165	100		
63	49.8	40.4	60.6
182	1.8	1.8	2.8#

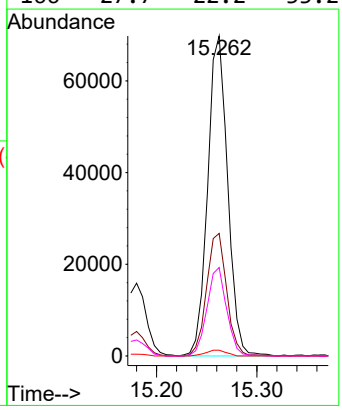


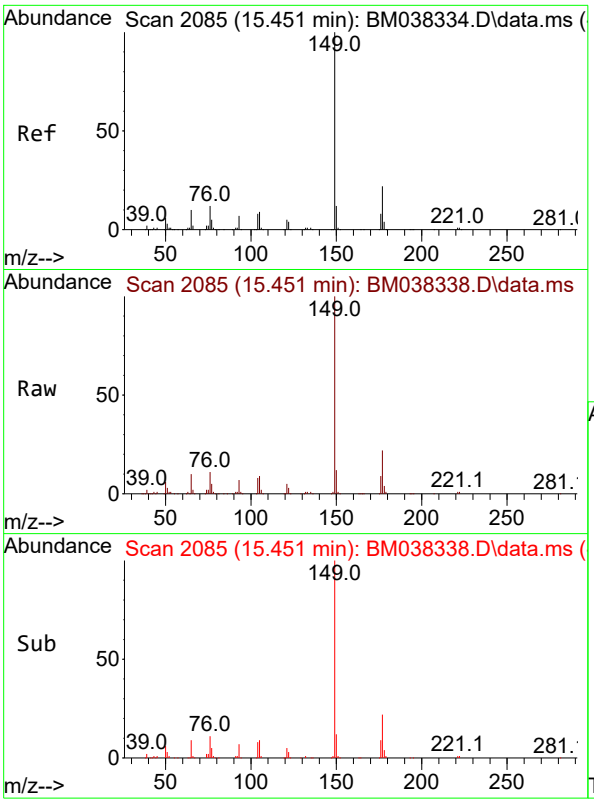


#58
2,3,4,6-Tetrachlorophenol
Concen: 20.423 ng/ul
RT: 15.262 min Scan# 2053
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:232 Resp: 96797

Ion	Ratio	Lower	Upper
232	100		
131	38.3	33.4	50.0
130	1.8	1.6	2.4
166	27.7	22.2	33.2



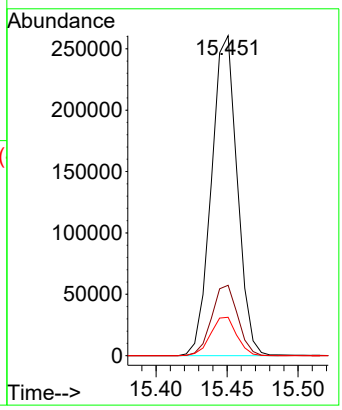


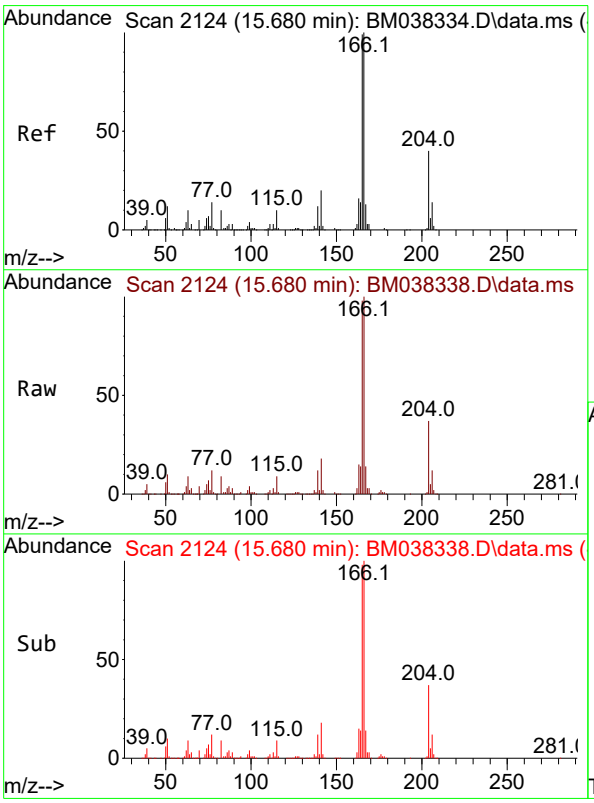
#59
Diethylphthalate
Concen: 19.796 ng/ul
RT: 15.451 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:149 Resp: 329825

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.0
150	12.0	9.6	14.4

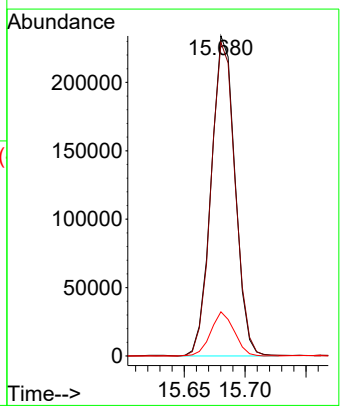


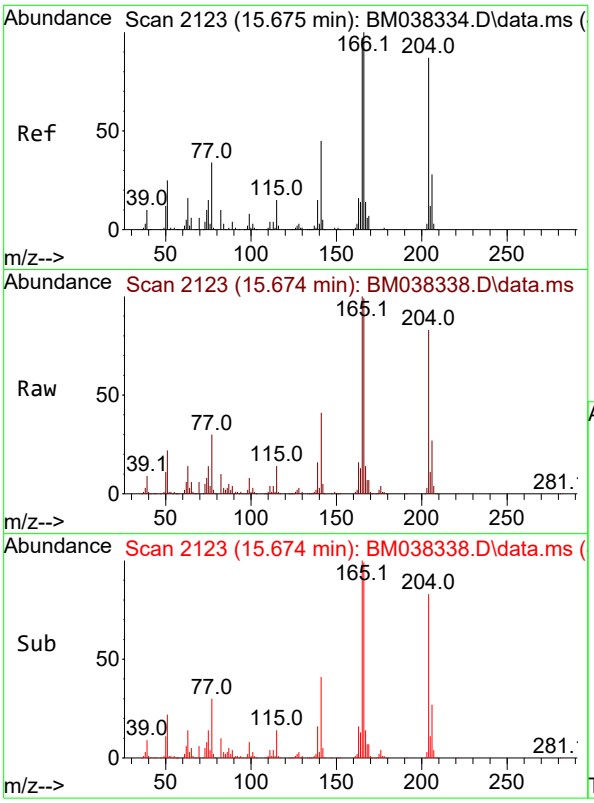


#61
Fluorene
Concen: 19.241 ng/ul
RT: 15.680 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:166 Resp: 319021

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.9	118.3
167	13.8	10.3	15.5



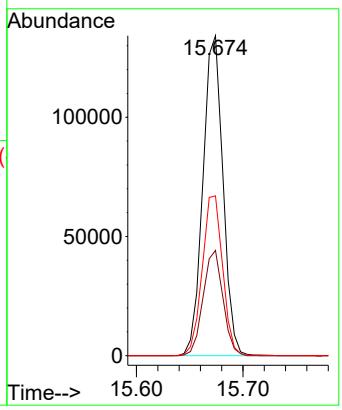


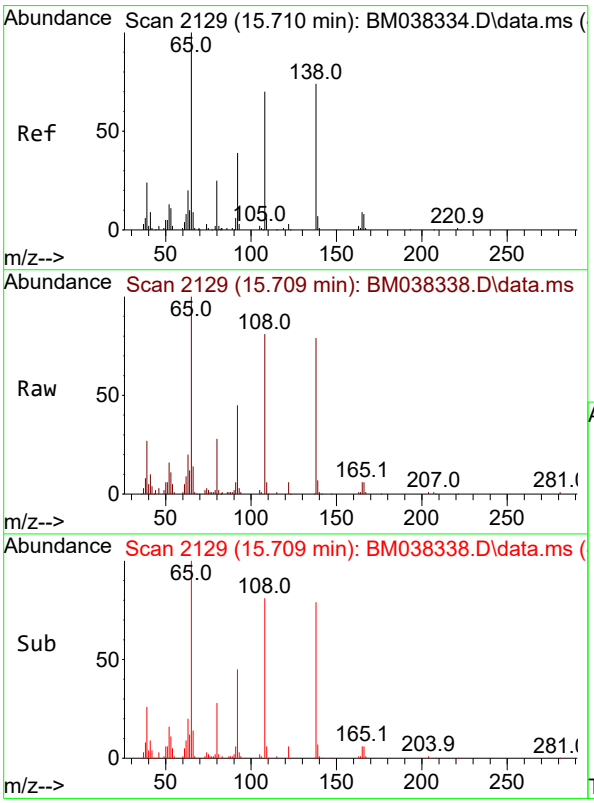
#62
4-Chlorophenyl-phenylether
Concen: 19.481 ng/ul
RT: 15.674 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:204 Resp: 175745

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.4
141	49.9	41.2	61.8

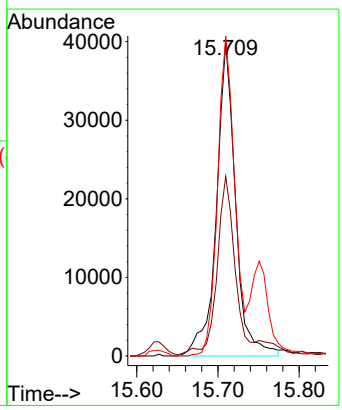


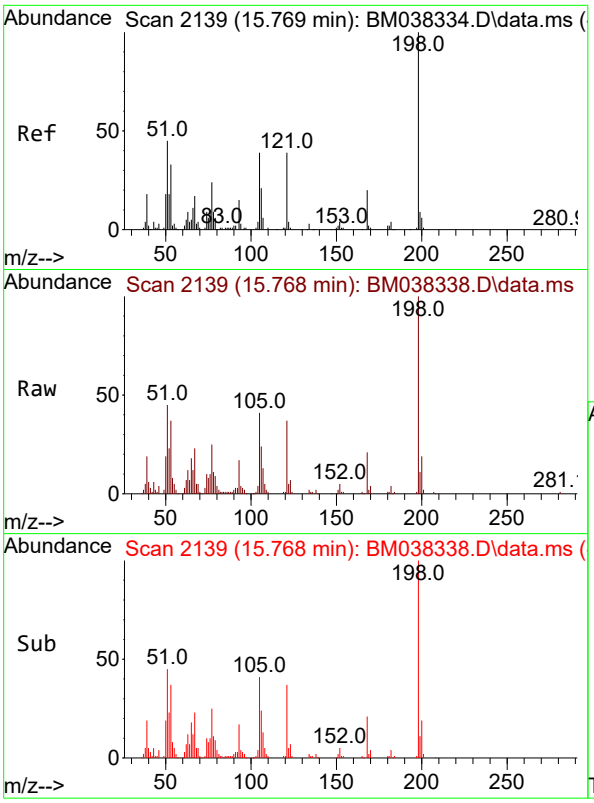


#63
4-Nitroaniline
Concen: 25.326 ng/ul
RT: 15.709 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:138 Resp: 65449

Ion	Ratio	Lower	Upper
138	100		
92	57.4	42.6	63.8
108	102.2	75.0	112.6



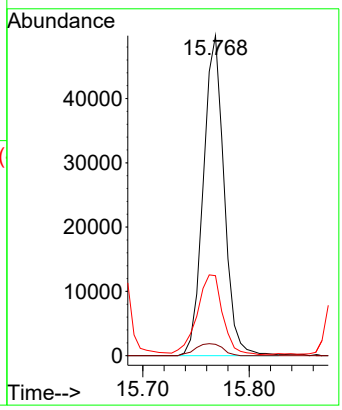


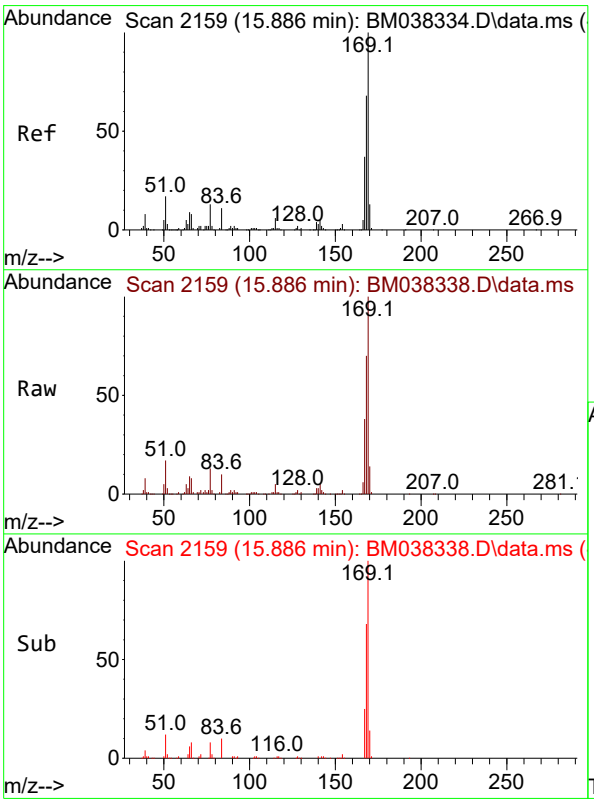
#66
4,6-Dinitro-2-methylphenol
Concen: 18.928 ng/ul
RT: 15.768 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:198 Resp: 67480

Ion	Ratio	Lower	Upper
198	100		
182	3.6	3.1	4.7
77	25.0	20.4	30.6

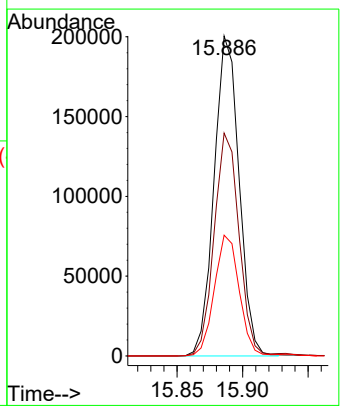


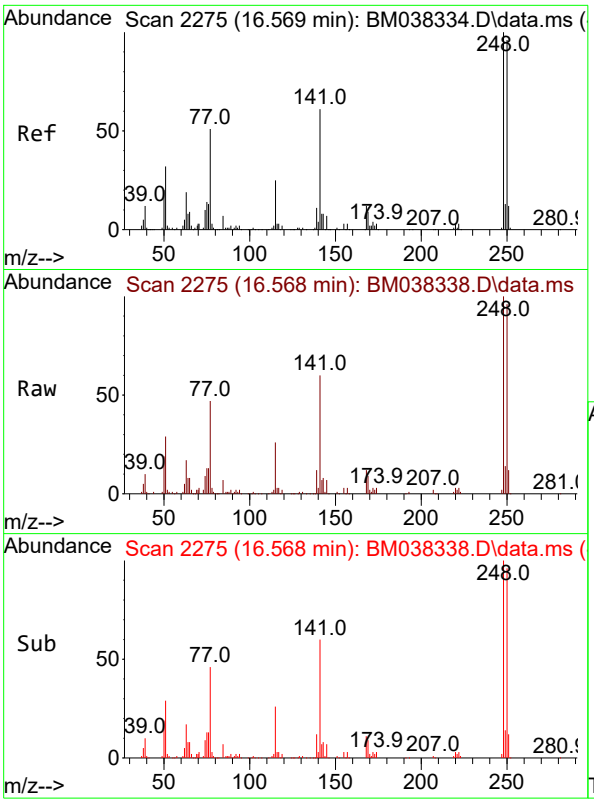


#67
N-Nitrosodiphenylamine
Concen: 18.723 ng/ul
RT: 15.886 min Scan# 2159
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:169 Resp: 265354

Ion	Ratio	Lower	Upper
169	100		
168	69.6	54.7	82.1
167	37.7	30.0	45.0



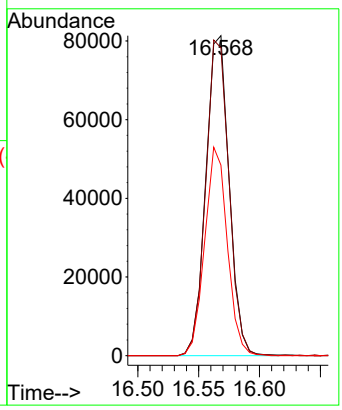


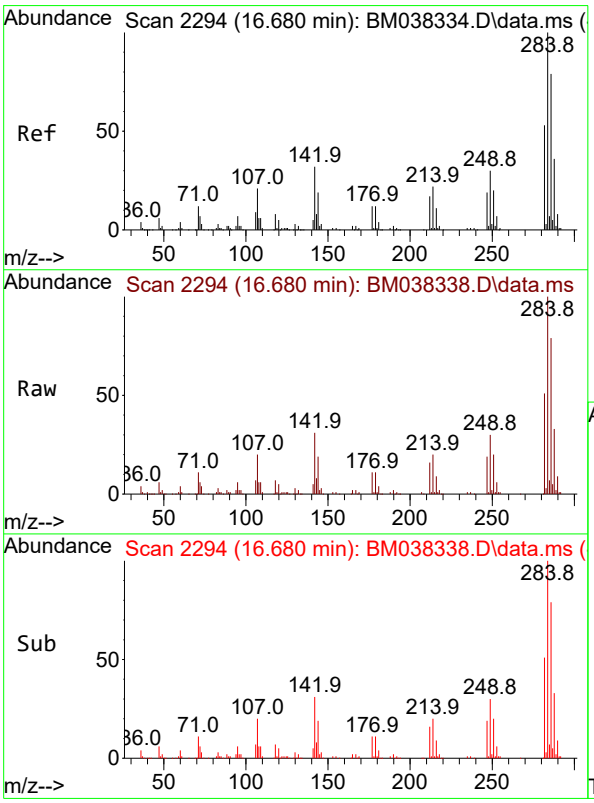
#68
4-Bromophenyl-phenylether
Concen: 18.734 ng/ul
RT: 16.568 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:248 Resp: 108329

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	59.6	48.4	72.6

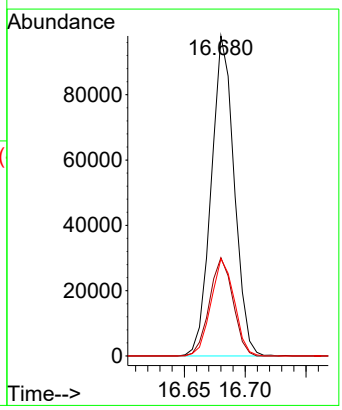


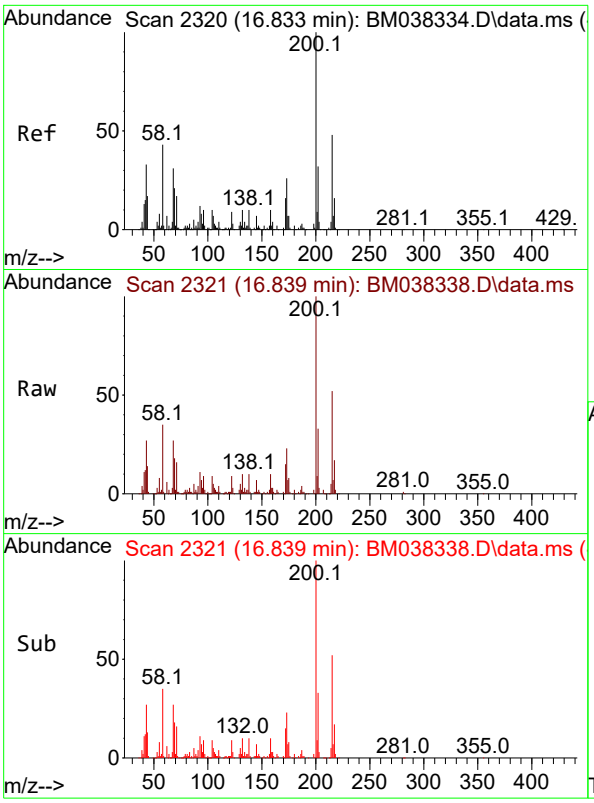


#69
Hexachlorobenzene
Concen: 18.861 ng/ul
RT: 16.680 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:284 Resp: 128737

Ion	Ratio	Lower	Upper
284	100		
142	30.7	25.3	37.9
249	30.4	24.2	36.4



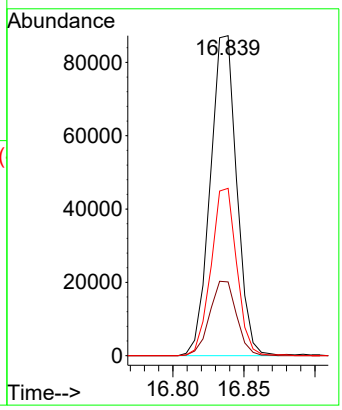


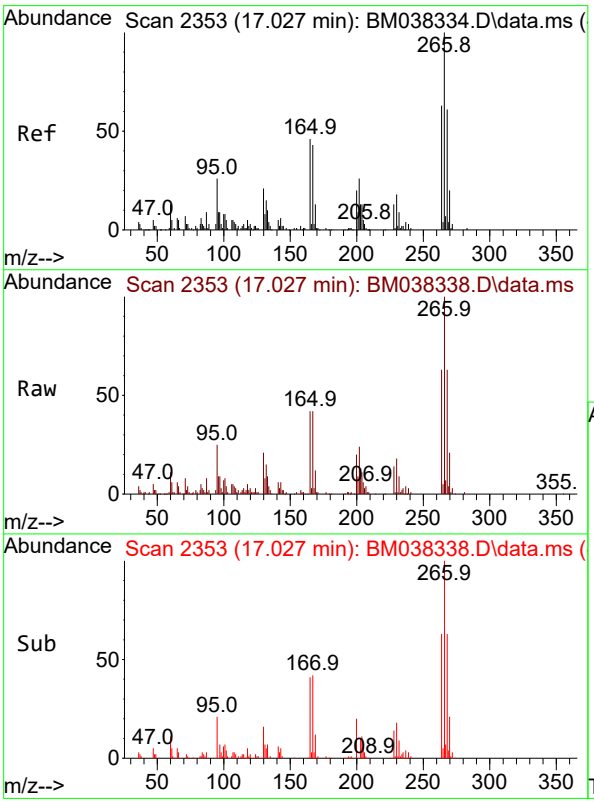
#70
Atrazine
Concen: 18.625 ng/ul
RT: 16.839 min Scan# 2
Delta R.T. 0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:200 Resp: 112965

Ion	Ratio	Lower	Upper
200	100		
173	23.1	20.5	30.7
215	52.3	38.3	57.5

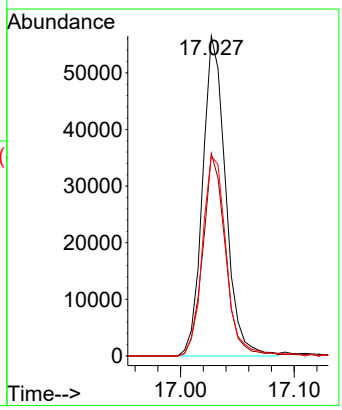


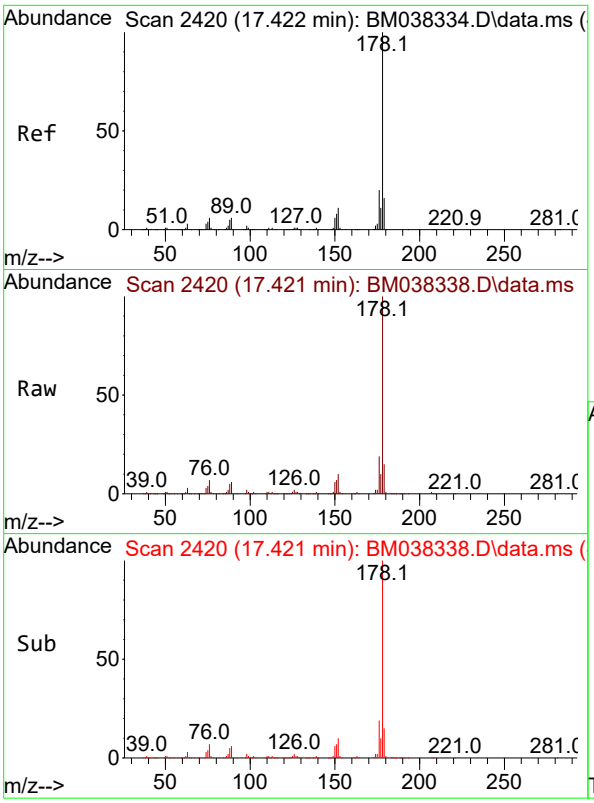


#71
Pentachlorophenol
Concen: 18.894 ng/ul
RT: 17.027 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:266 Resp: 79622

Ion	Ratio	Lower	Upper
266	100		
264	63.3	50.6	76.0
268	62.5	49.0	73.6



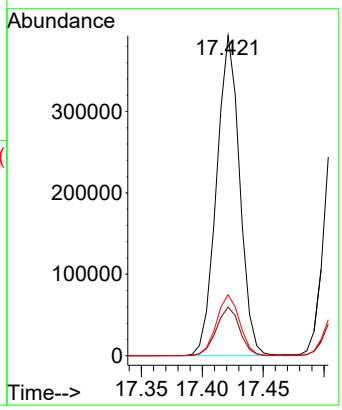


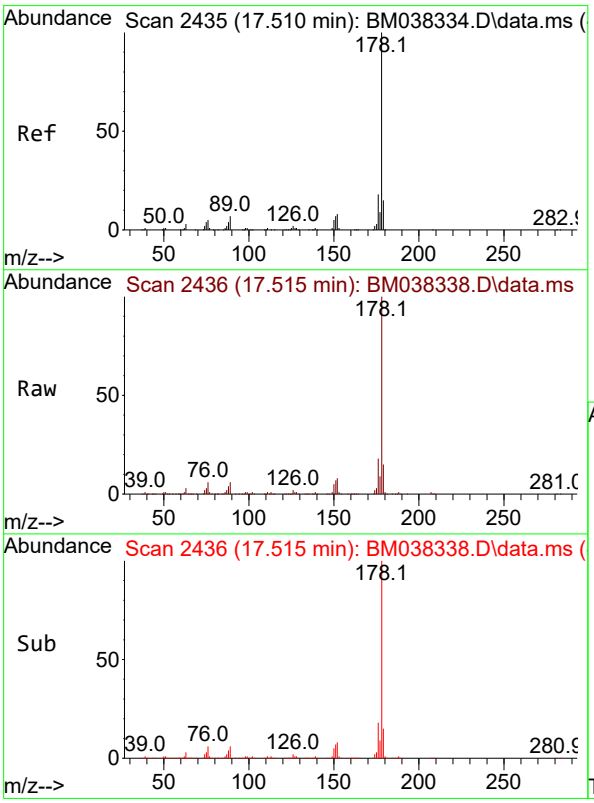
#72
Phenanthrene
Concen: 18.945 ng/ul
RT: 17.421 min Scan# 24
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:178 Resp: 519746

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.5	18.7
176	19.1	15.7	23.5

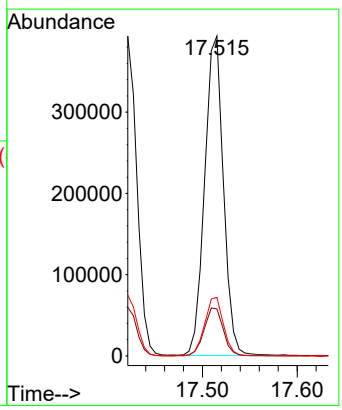


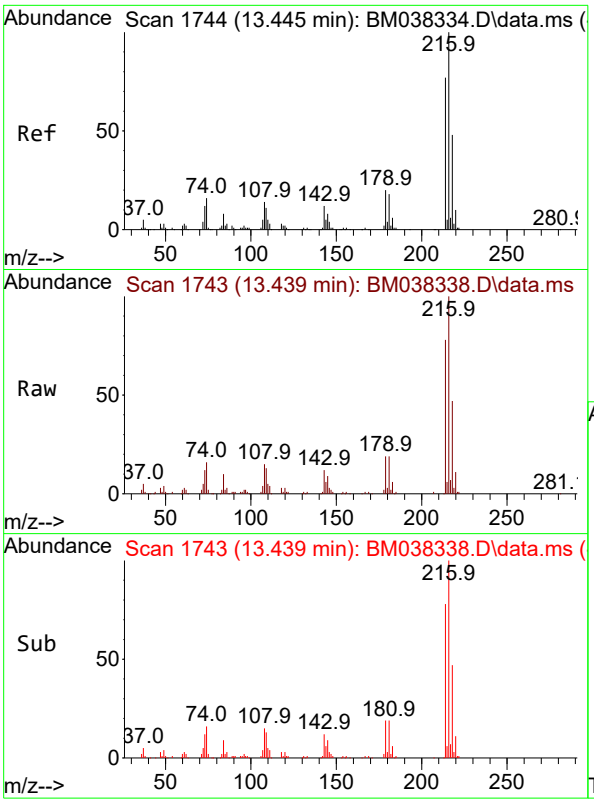


#74
Anthracene
Concen: 19.257 ng/ul
RT: 17.515 min Scan# 2436
Delta R.T. 0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:178 Resp: 538736

Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.0	18.0
176	18.3	14.7	22.1



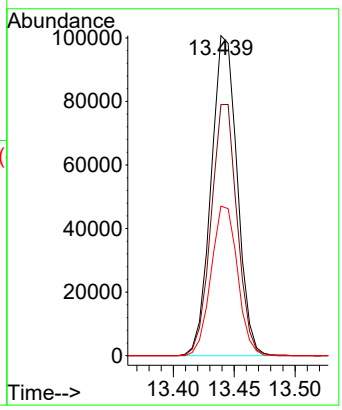


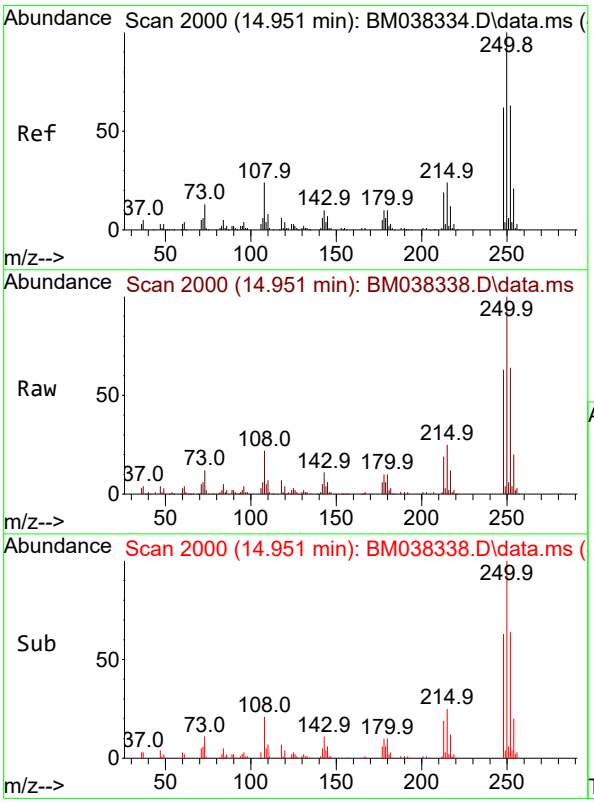
#75
1,2,3,4-Tetrachlorobenzene
Concen: 18.253 ng/uL
RT: 13.439 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:216 Resp: 150229

Ion	Ratio	Lower	Upper
216	100		
214	78.5	61.4	92.2
218	46.7	38.3	57.5

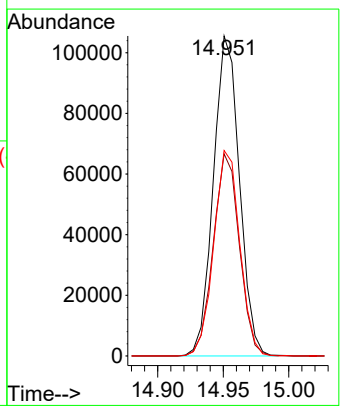


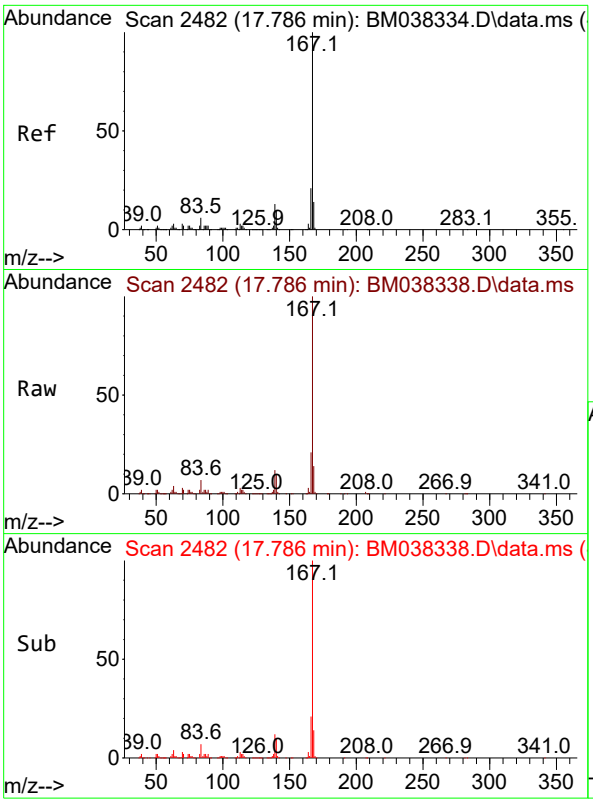


#76
Pentachlorobenzene
Concen: 18.348 ng/uL
RT: 14.951 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:250 Resp: 145547

Ion	Ratio	Lower	Upper
250	100		
248	63.1	49.3	73.9
252	64.2	50.8	76.2



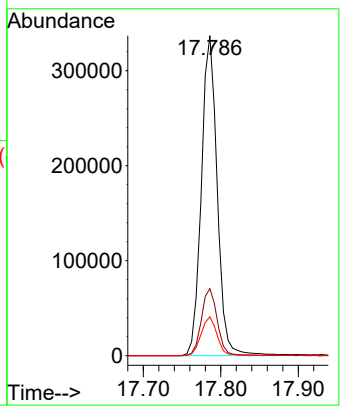


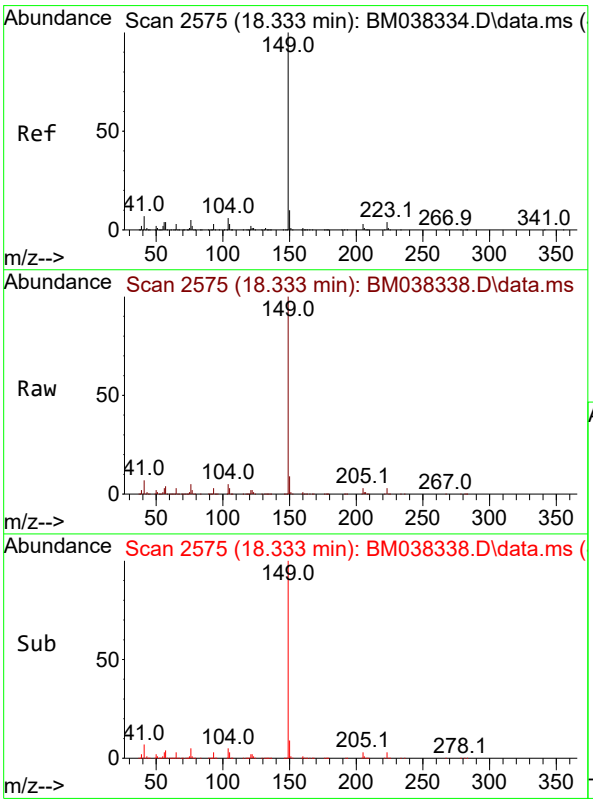
#77
Carbazole
Concen: 18.952 ng/ul
RT: 17.786 min Scan# 24
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:167 Resp: 478092

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	12.2	10.2	15.4

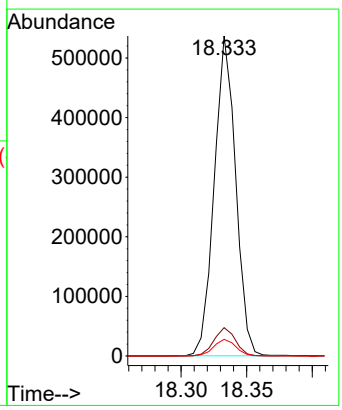


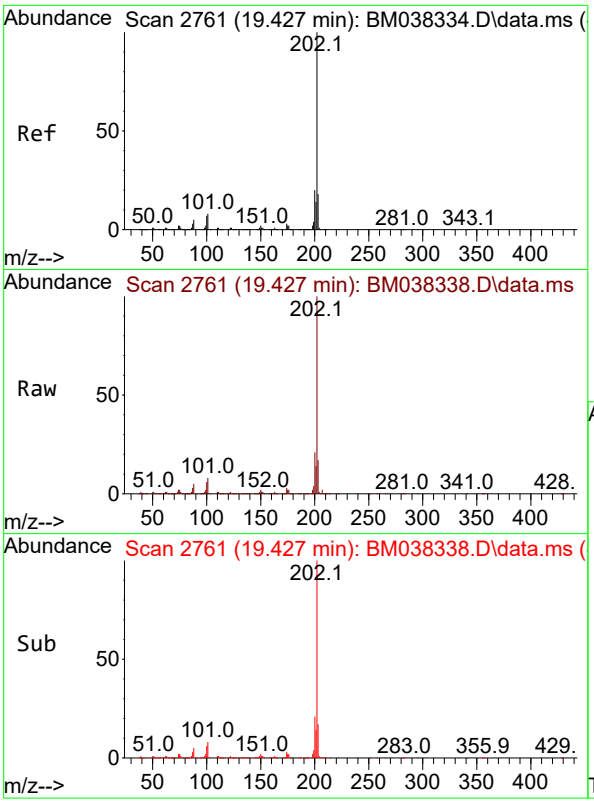


#78
Di-n-butylphthalate
Concen: 20.104 ng/ul
RT: 18.333 min Scan# 2575
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:149 Resp: 607918

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.7	11.5
104	5.2	4.6	6.8



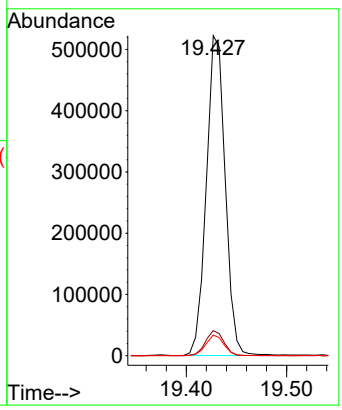


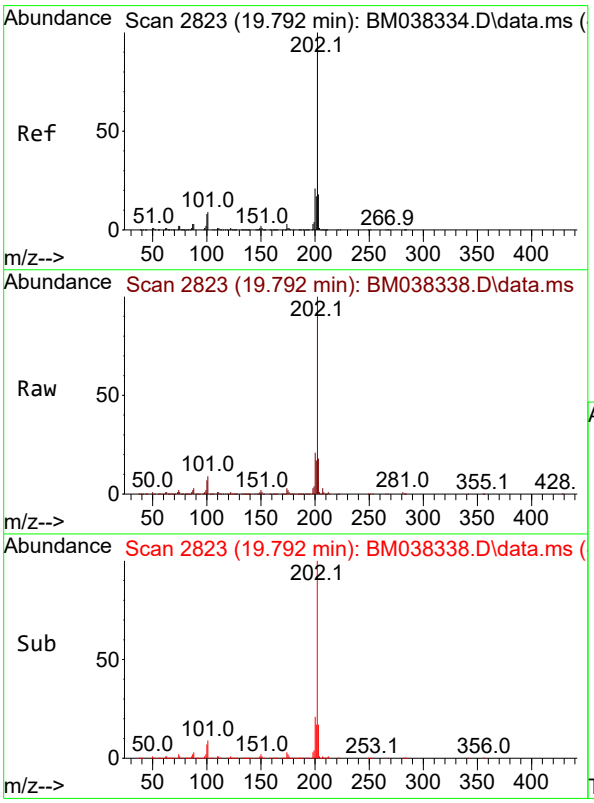
#80
Fluoranthene
Concen: 18.204 ng/ul
RT: 19.427 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:202 Resp: 684924

Ion	Ratio	Lower	Upper
202	100		
101	7.8	6.4	9.6
100	6.4	5.4	8.2

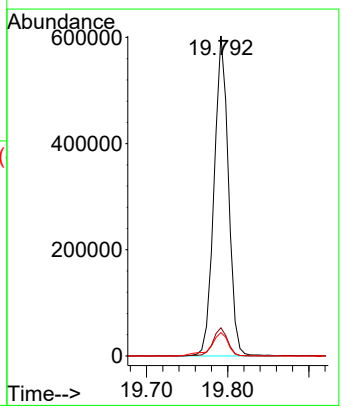


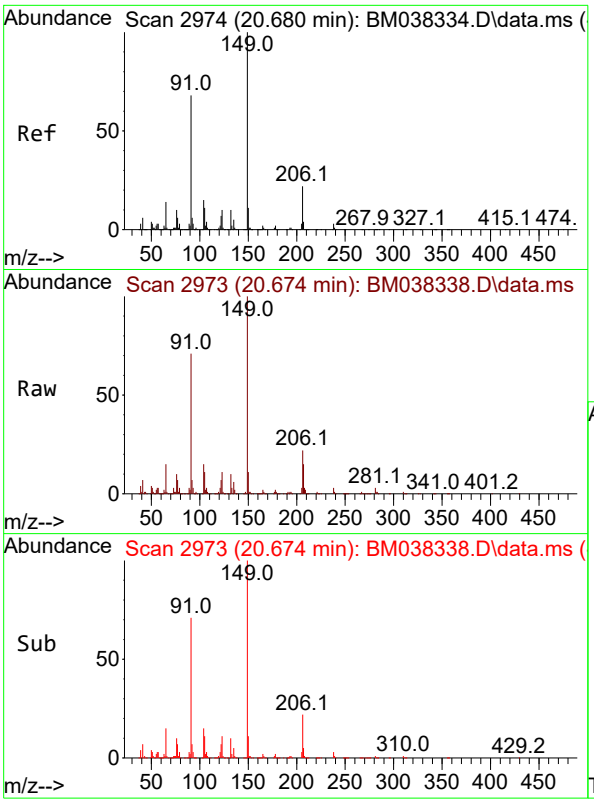


#82
Pyrene
Concen: 18.346 ng/ul
RT: 19.792 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:202 Resp: 741099

Ion	Ratio	Lower	Upper
202	100		
101	8.8	7.5	11.3
100	7.3	6.5	9.7



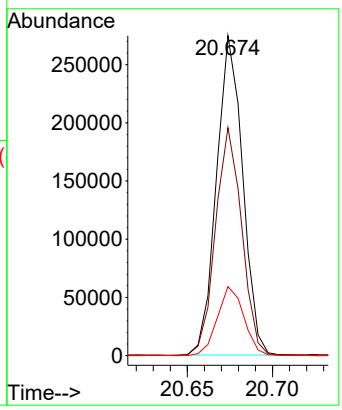


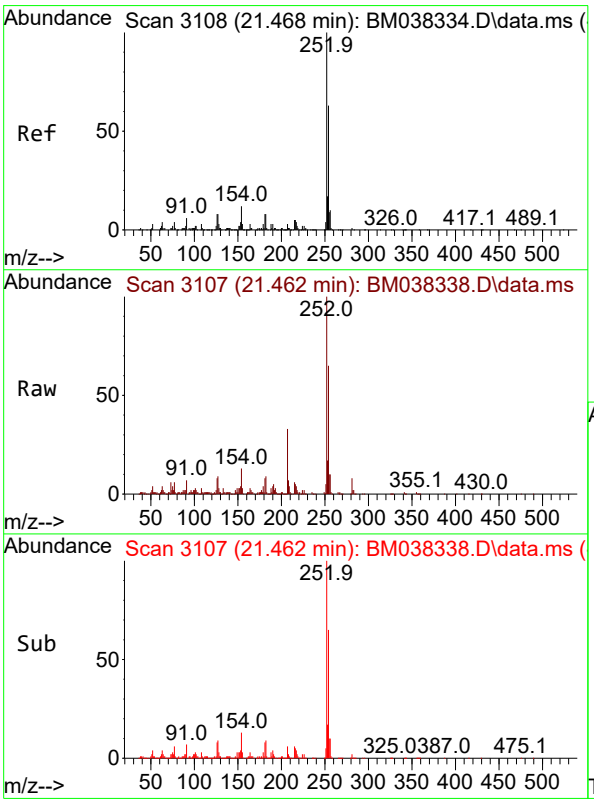
#83
Butylbenzylphthalate
Concen: 19.020 ng/ul
RT: 20.674 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:149 Resp: 293260

Ion	Ratio	Lower	Upper
149	100		
91	71.3	54.3	81.5
206	21.6	17.6	26.4

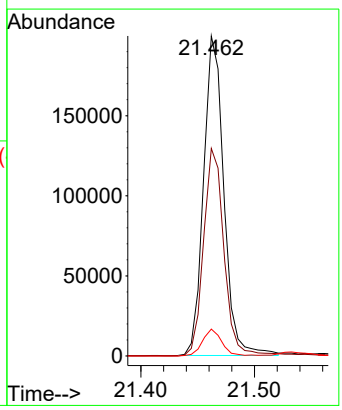


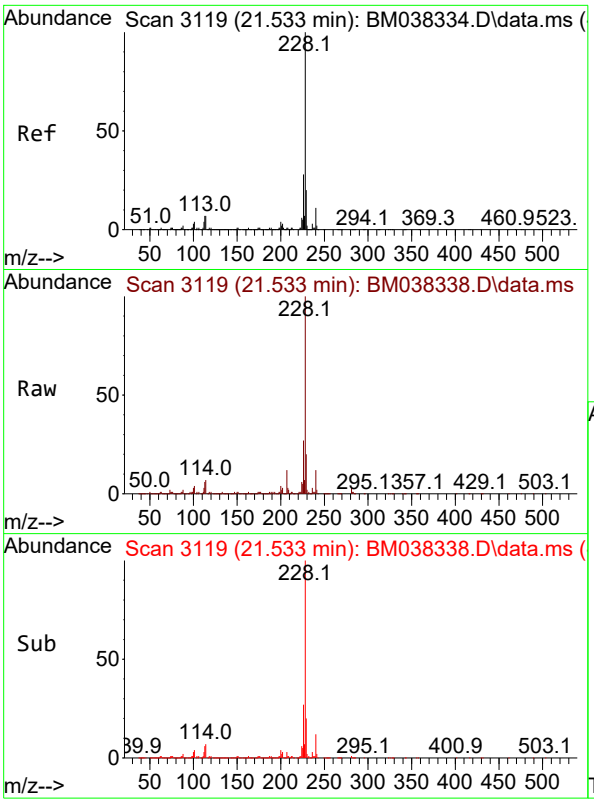


#84
3,3'-Dichlorobenzidine
Concen: 19.163 ng/ul
RT: 21.462 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:252 Resp: 247954

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.8	76.2
126	8.4	6.1	9.1



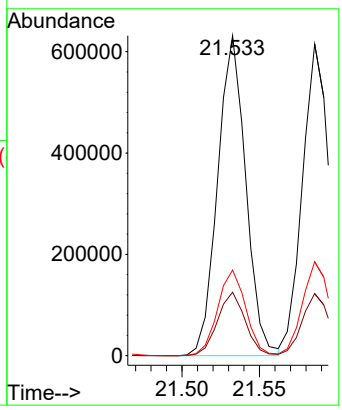


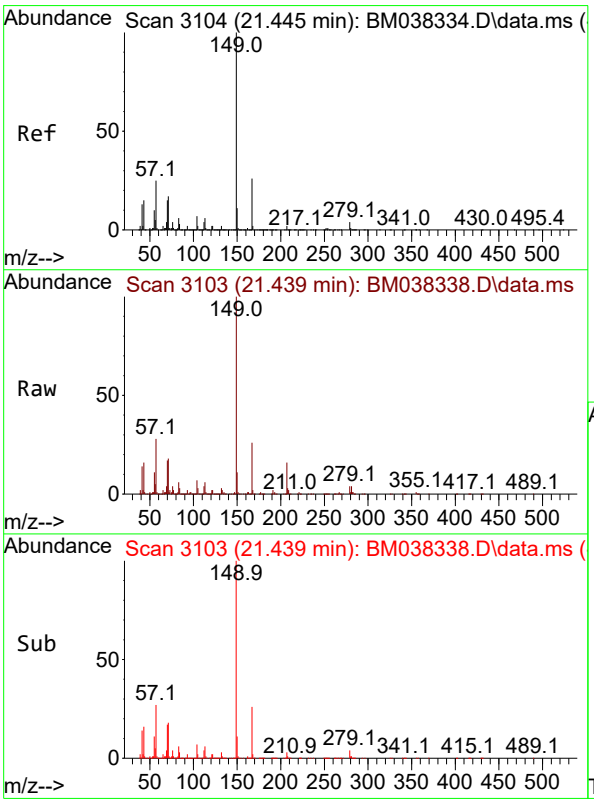
#85
Benzo(a)anthracene
Concen: 19.106 ng/ul
RT: 21.533 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:228 Resp: 797362

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.7	23.5
226	26.8	22.1	33.1

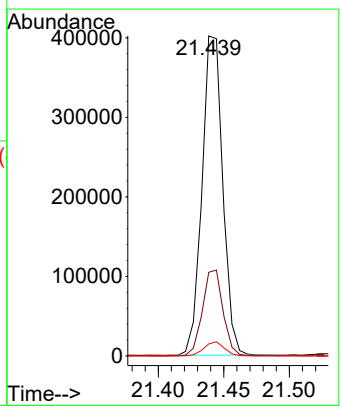


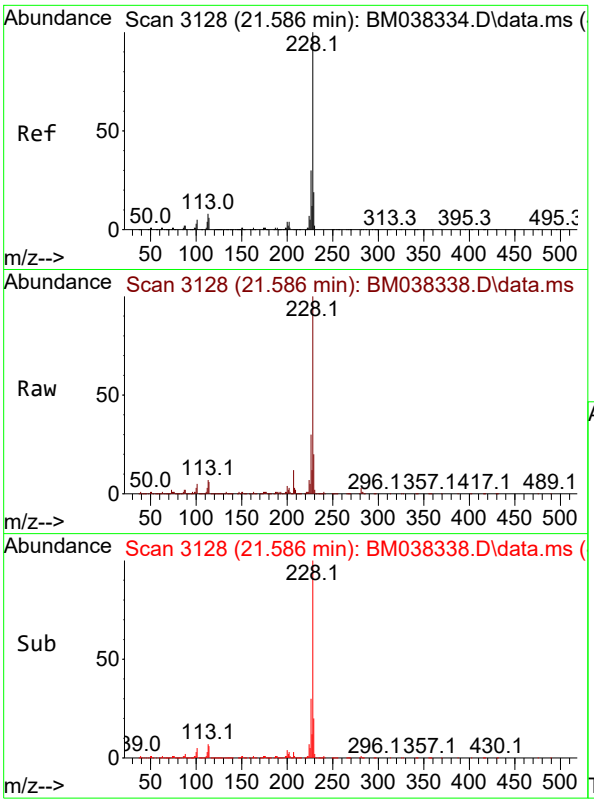


#86
Bis(2-ethylhexyl)phthalate
Concen: 18.685 ng/ul
RT: 21.439 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:149 Resp: 444051

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.0	31.6
279	3.8	3.4	5.0



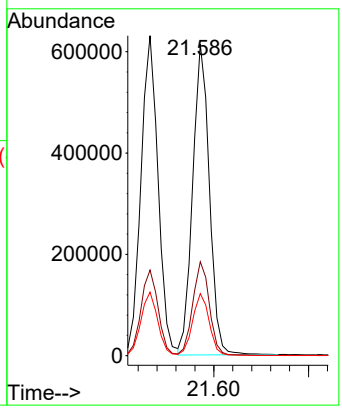


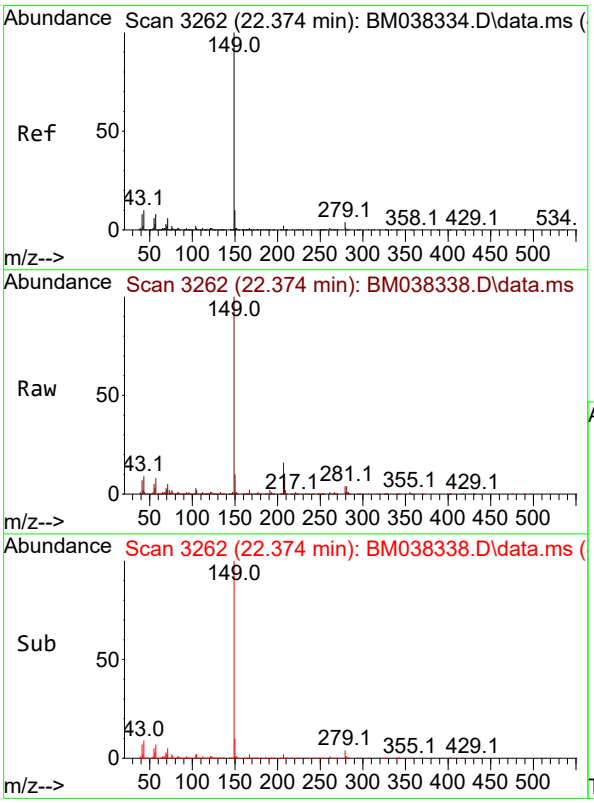
#87
Chrysene
Concen: 18.736 ng/ul
RT: 21.586 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:228 Resp: 753325

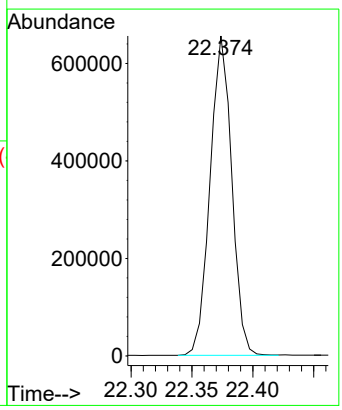
Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.7	35.5
229	19.9	15.5	23.3

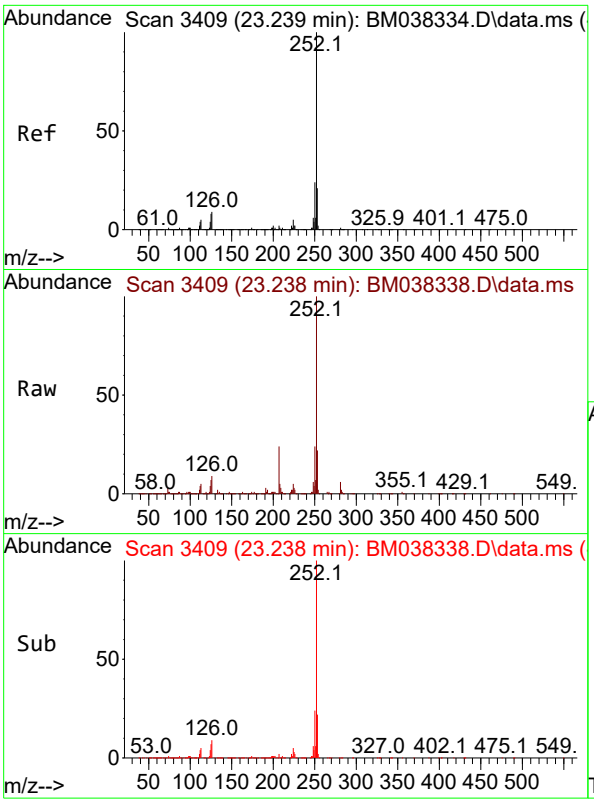




#89
Di-n-octyl phthalate
Concen: 18.601 ng/ul
RT: 22.374 min Scan# 3262
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:149 Resp: 810487



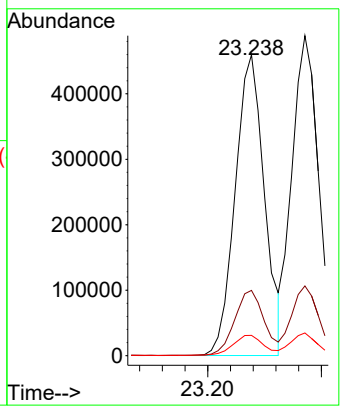


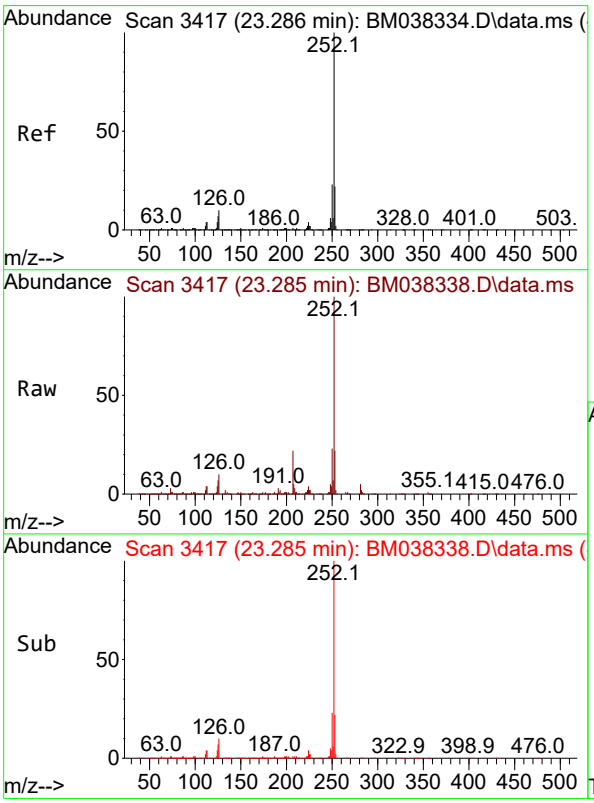
#90
Benzo(b)fluoranthene
Concen: 19.686 ng/ul
RT: 23.238 min Scan# 34
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:252 Resp: 819653

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	6.8	6.1	9.1

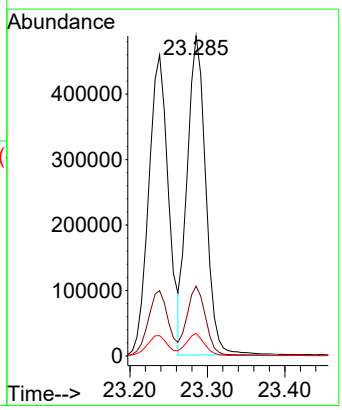


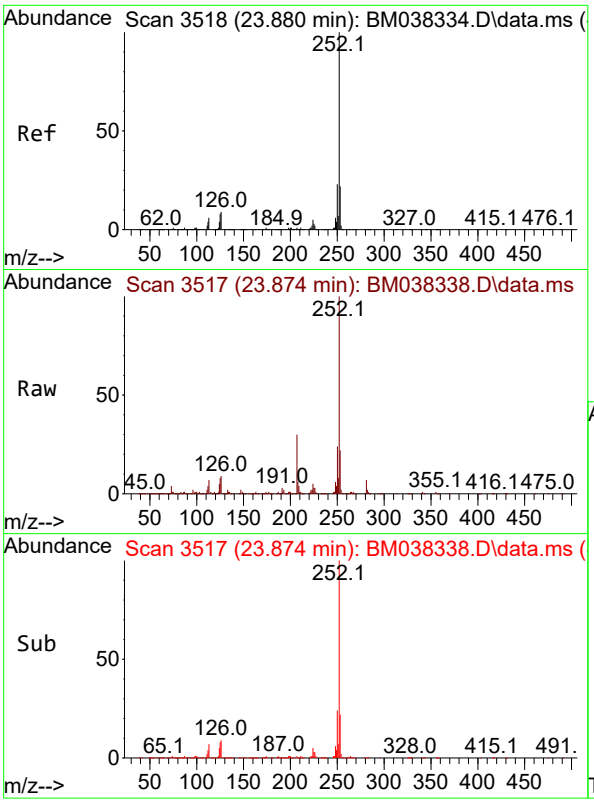


#91
Benzo(k)fluoranthene
Concen: 19.461 ng/ul
RT: 23.285 min Scan# 3417
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:252 Resp: 808047

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	7.1	5.7	8.5



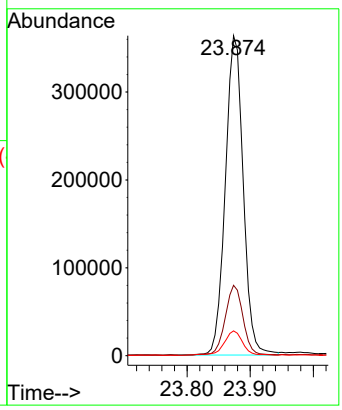


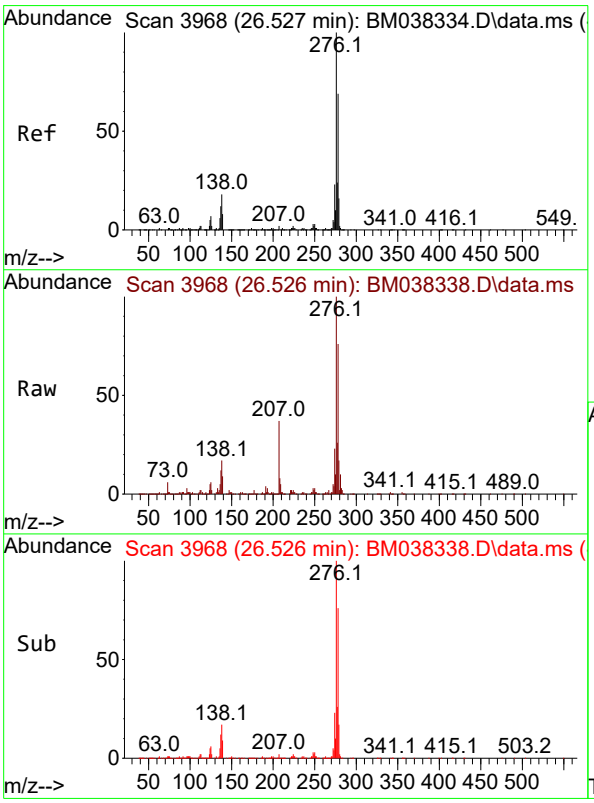
#93
Benzo(a)pyrene
Concen: 19.374 ng/ul
RT: 23.874 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:252 Resp: 715043

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	7.7	6.4	9.6

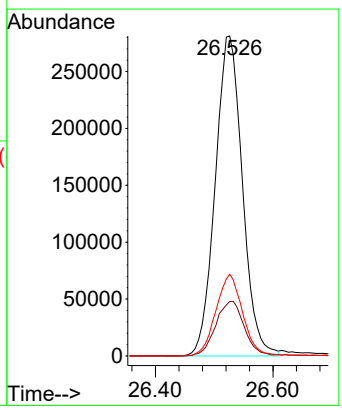


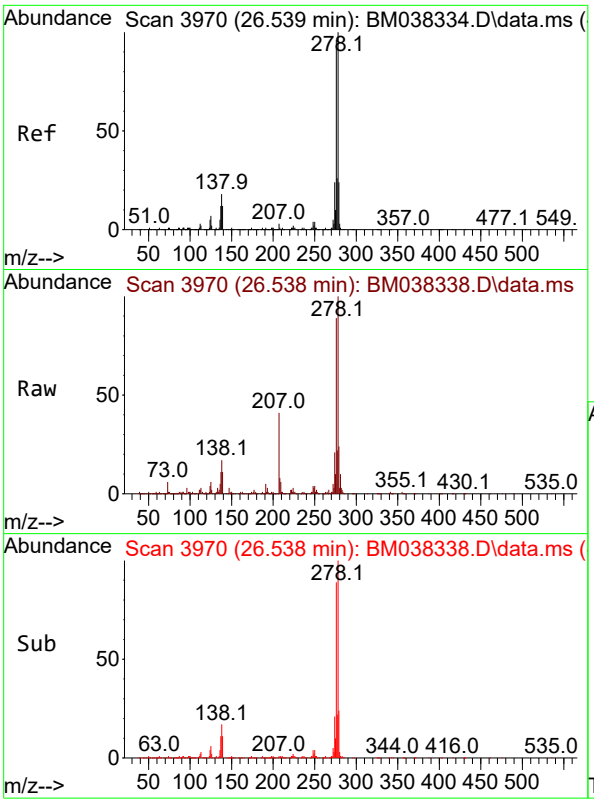


#94
Indeno(1,2,3-cd)pyrene
Concen: 19.175 ng/ul
RT: 26.526 min Scan# 3968
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:276 Resp: 902547

Ion	Ratio	Lower	Upper
276	100		
138	17.0	14.4	21.6
277	25.6	19.2	28.8



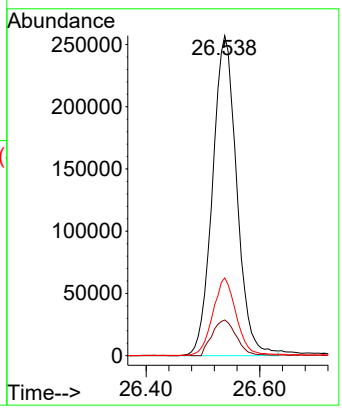


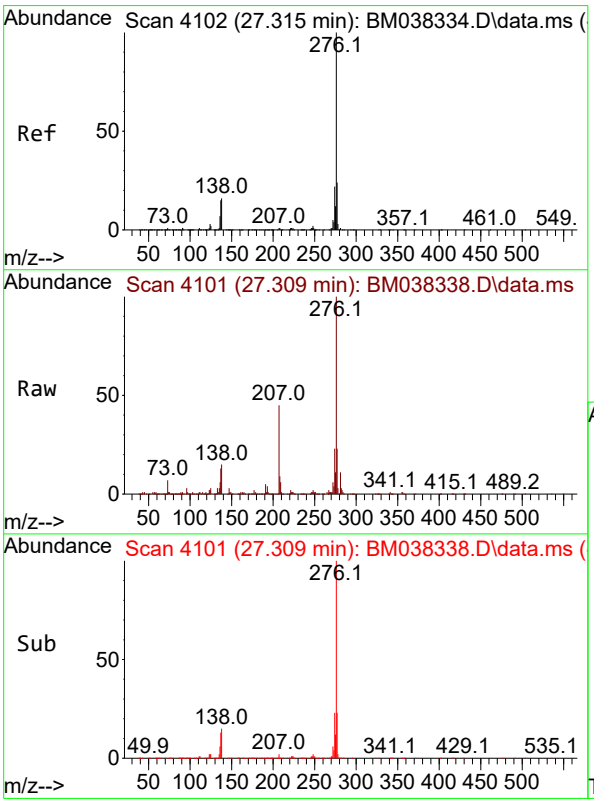
#95
Dibenzo(a,h)anthracene
Concen: 19.592 ng/ul
RT: 26.538 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Instrument :
BNA_M
ClientSampleId :
SICV018

Tgt Ion:278 Resp: 762812

Ion	Ratio	Lower	Upper
278	100		
139	11.1	9.4	14.0
279	24.3	19.0	28.4





#96
Benzo(g,h,i)perylene
Concen: 19.693 ng/ul
RT: 27.309 min Scan# 4101
Delta R.T. -0.006 min
Lab File: BM038338.D
Acq: 28 Dec 2022 20:47

Tgt Ion:276 Resp: 754933

Ion	Ratio	Lower	Upper
276	100		
138	14.8	13.0	19.4
277	23.4	19.6	29.4