Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111623\
Data File : BG059719.D
Acq On : 16 Nov 2023 15:27
Operator : MA/JU
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Quant Time: Nov 16 17:04:17 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 16:29:52 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.341	152	26534	20.000	ng		0.00
21) Naphthalene-d8	11.190	136	109496	20.000	ng		# 0.00
39) Acenaphthene-d10	14.974	164	74634	20.000	ng		0.00
64) Phenanthrene-d10	17.724	188	184553	20.000	ng		0.00
76) Chrysene-d12	22.054	240	145810	20.000	ng		# 0.00
86) Perylene-d12	25.638	264	271538	20.000	ng		# 0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.832	112	254853	161.662	ng		0.00
7) Phenol-d6	7.465	99	381308	163.220	ng		0.00
23) Nitrobenzene-d5	9.545	82	547742	191.051	ng		0.00
42) 2,4,6-Tribromophenol	16.461	330	157251	185.697	ng		0.00
45) 2-Fluorobiphenyl	13.599	172	1012741	182.651	ng		0.00
79) Terphenyl-d14	20.297	244	1920584	194.449	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.682	88	48864	66.068	ng		96
3) Pyridine	4.093	79	144993	70.453	ng	#	91
4) n-Nitrosodimethylamine	4.022	42	84467	78.510	ng	#	68
6) Aniline	7.671	93	257174	83.415	ng		98
8) 2-Chlorophenol	7.894	128	141881	82.960	ng		95
9) Benzaldehyde	7.489	77	113333	71.769	ng		87
10) Phenol	7.489	94	201561	83.714	ng		97
11) bis(2-Chloroethyl)ether	7.759	93	124657	83.169	ng		98
12) 1,3-Dichlorobenzene	8.223	146	154862	81.636	ng		91
13) 1,4-Dichlorobenzene	8.382	146	159623	83.571	ng		99
14) 1,2-Dichlorobenzene	8.699	146	156217	82.418	ng		99
15) Benzyl Alcohol	8.588	79	227055	85.230	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.870	45	44126	81.284	ng	#	76
17) 2-Methylphenol	8.764	107	145813	82.220	ng		93
18) Hexachloroethane	9.428	117	67613	83.506	ng		99
19) n-Nitroso-di-n-propyla...	9.157	70	149269	81.138	ng		98
20) 3+4-Methylphenols	9.099	107	196350	79.753	ng		94
22) Acetophenone	9.193	105	279675	90.218	ng		99
24) Nitrobenzene	9.592	77	251666	95.311	ng		95
25) Isophorone	10.098	82	440502	91.520	ng		97
26) 2-Nitrophenol	10.291	139	90227	93.205	ng		87
27) 2,4-Dimethylphenol	10.321	122	167895	85.301	ng		84
28) bis(2-Chloroethoxy)met...	10.579	93	160827	88.918	ng		99
29) 2,4-Dichlorophenol	10.814	162	141892	84.437	ng		90
30) 1,2,4-Trichlorobenzene	11.032	180	150316	88.508	ng	#	92
31) Naphthalene	11.243	128	473103	85.926	ng		96
32) Benzoic acid	10.474	122	125636	93.934	ng	#	78
33) 4-Chloroaniline	11.361	127	203496	86.895	ng		96
34) Hexachlorobutadiene	11.472	225	106344	92.004	ng		99
35) Caprolactam	12.166	113	41215	67.108	ng	#	84
36) 4-Chloro-3-methylphenol	12.430	107	191574	85.720	ng	#	87
37) 2-Methylnaphthalene	12.818	142	387777	83.622	ng		88
38) 1-Methylnaphthalene	13.041	142	355394	83.105	ng		94
40) 1,2,4,5-Tetrachloroben...	13.165	216	188116	93.329	ng		99
41) Hexachlorocyclopentadiene	13.118	237	125410	99.190	ng		93

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111623\
Data File : BG059719.D
Acq On : 16 Nov 2023 15:27
Operator : MA/JU
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Quant Time: Nov 16 17:04:17 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 16:29:52 2023
Response via : Initial Calibration

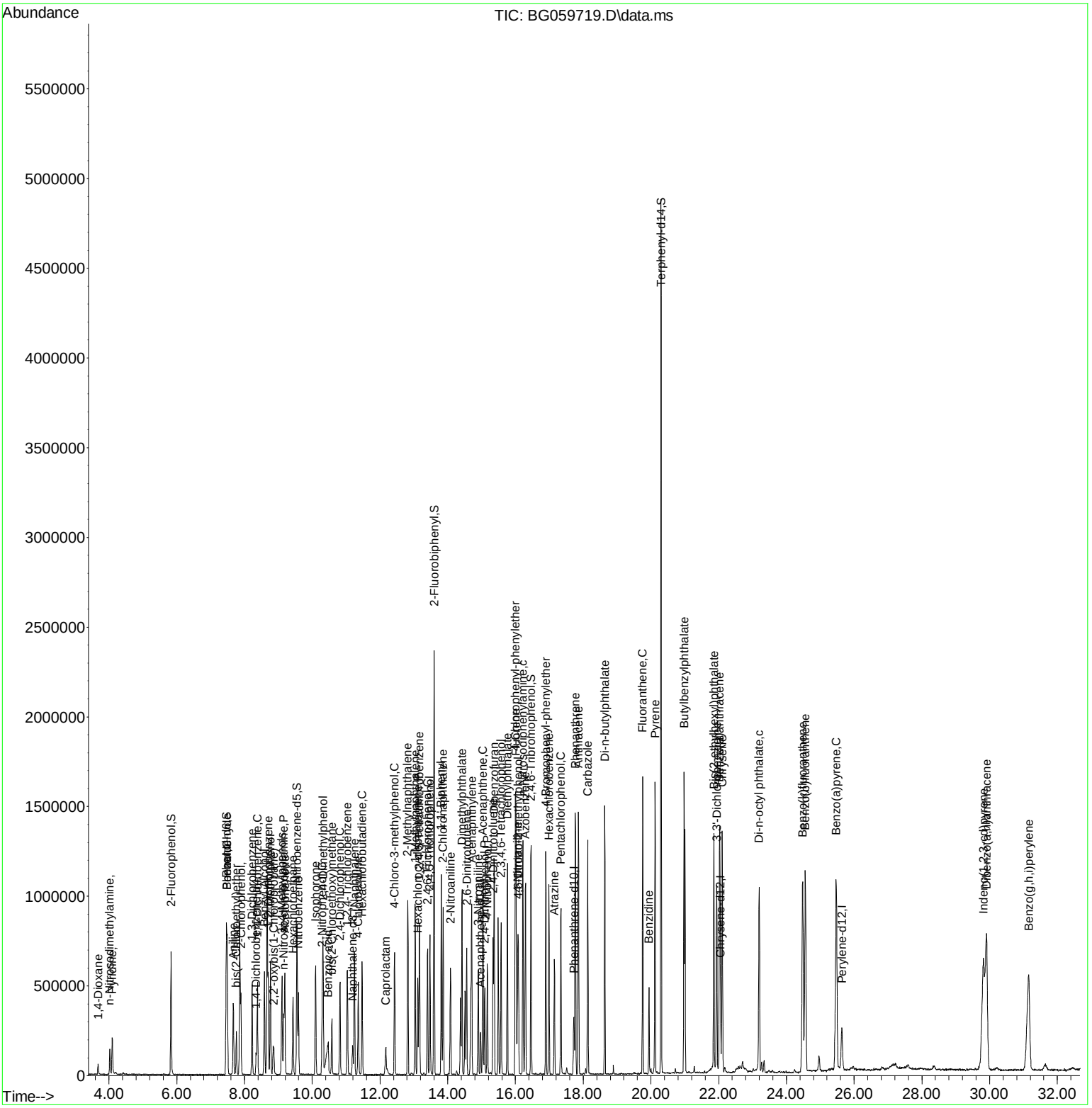
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.405	196	121943	87.001	ng		98
44) 2,4,5-Trichlorophenol	13.476	196	146757	89.110	ng		94
46) 1,1'-Biphenyl	13.811	154	511539	87.321	ng		98
47) 2-Chloronaphthalene	13.864	162	365531	90.809	ng		96
48) 2-Nitroaniline	14.081	65	139745	97.238	ng		92
49) Acenaphthylene	14.710	152	619081	90.199	ng		95
50) Dimethylphthalate	14.422	163	525418	90.844	ng		96
51) 2,6-Dinitrotoluene	14.563	165	97676	89.022	ng		89
52) Acenaphthene	15.039	154	378517	91.702	ng		96
53) 3-Nitroaniline	14.904	138	110768	86.247	ng		86
54) 2,4-Dinitrophenol	15.092	184	71506	87.702	ng	#	79
55) Dibenzofuran	15.368	168	604719	88.857	ng		94
56) 4-Nitrophenol	15.168	139	85992	87.516	ng		91
57) 2,4-Dinitrotoluene	15.338	165	151724	89.919	ng	#	98
58) Fluorene	16.014	166	521455	92.227	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.573	232	124717	86.017	ng		94
60) Diethylphthalate	15.762	149	557197	89.827	ng		97
61) 4-Chlorophenyl-phenyle...	15.997	204	263200	90.440	ng		98
62) 4-Nitroaniline	16.067	138	108573	84.351	ng	#	78
63) Azobenzene	16.296	77	634505	92.047	ng		95
65) 4,6-Dinitro-2-methylph...	16.085	198	101411	89.915	ng		98
66) n-Nitrosodiphenylamine	16.220	169	461579	85.618	ng		98
67) 4-Bromophenyl-phenylether	16.895	248	183299	92.452	ng		96
68) Hexachlorobenzene	16.989	284	160047	86.489	ng		96
69) Atrazine	17.148	200	119071	68.888	ng		97
70) Pentachlorophenol	17.342	266	120669	85.474	ng		94
71) Phenanthrene	17.765	178	813479	86.696	ng		99
72) Anthracene	17.859	178	842707	86.438	ng		99
73) Carbazole	18.135	167	723075	84.897	ng		98
74) Di-n-butylphthalate	18.635	149	874143	84.909	ng		97
75) Fluoranthene	19.757	202	949991	84.425	ng		98
77) Benzidine	19.945	184	234486	70.920	ng		97
78) Pyrene	20.121	202	941044	94.884	ng		100
80) Butylbenzylphthalate	20.979	149	389591	95.770	ng		98
81) Benzo(a)anthracene	22.031	228	923788	92.593	ng		98
82) 3,3'-Dichlorobenzidine	21.942	252	328591	88.405	ng		94
83) Chrysene	22.107	228	849233	92.857	ng		96
84) Bis(2-ethylhexyl)phtha...	21.860	149	538082	94.621	ng	#	97
85) Di-n-octyl phthalate	23.194	149	919393	83.981	ng		98
87) Indeno(1,2,3-cd)pyrene	29.816	276	1760959	85.704	ng	#	82
88) Benzo(b)fluoranthene	24.563	252	1230395	82.671	ng		91
89) Benzo(k)fluoranthene	24.481	252	1219745	82.914	ng		98
90) Benzo(a)pyrene	25.468	252	1370413	86.279	ng	#	99
91) Dibenzo(a,h)anthracene	29.910	278	1473408	84.821	ng	#	98
92) Benzo(g,h,i)perylene	31.155	276	1392766	84.461	ng	#	98

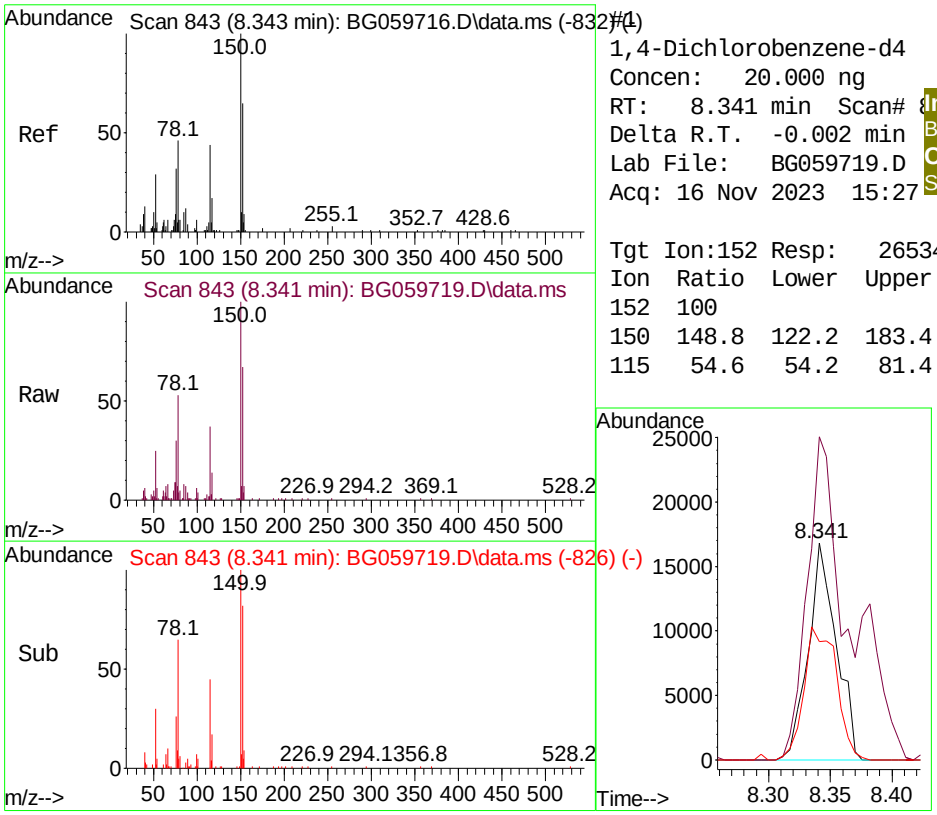
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111623\
Data File : BG059719.D
Acq On : 16 Nov 2023 15:27
Operator : MA/JU
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Quant Time: Nov 16 17:04:17 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 16:29:52 2023
Response via : Initial Calibration



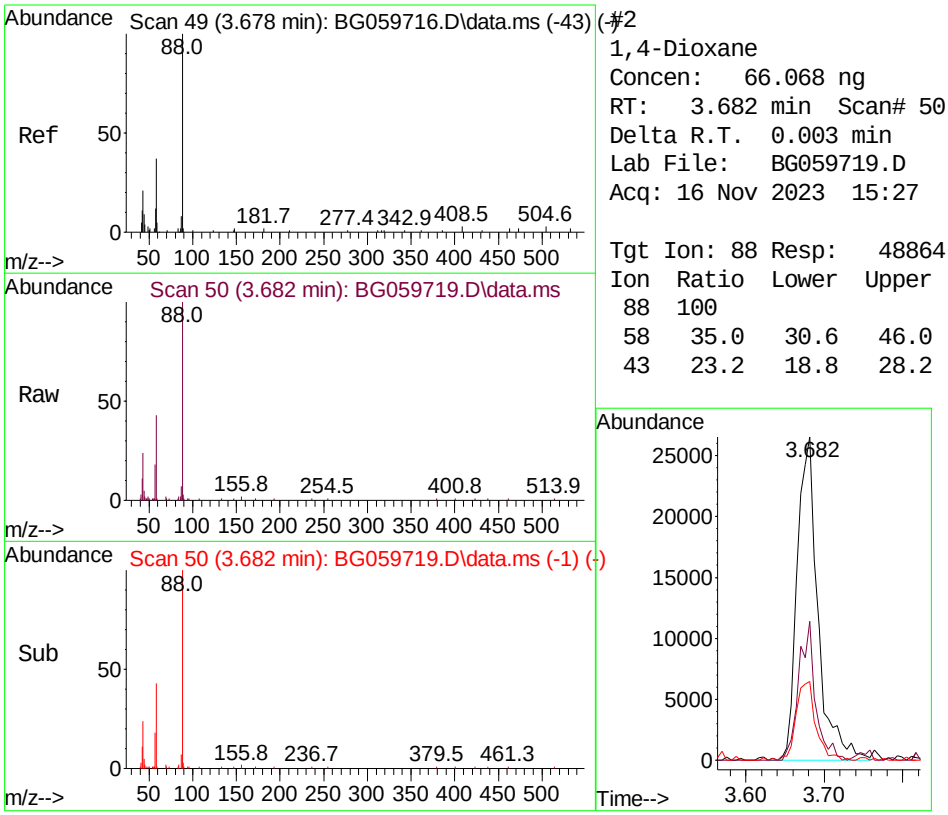


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.341 min Scan# 8
Delta R.T. -0.002 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:152 Resp: 26534

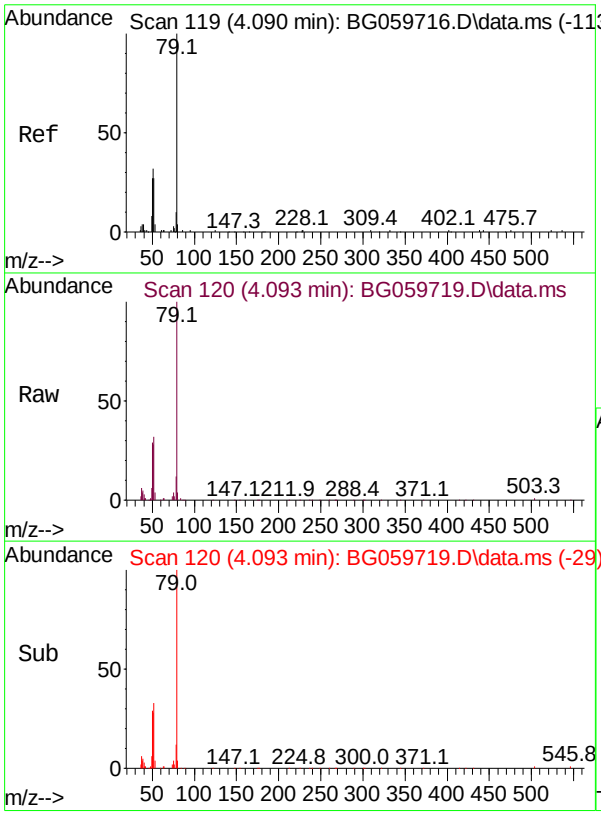
Ion	Ratio	Lower	Upper
152	100		
150	148.8	122.2	183.4
115	54.6	54.2	81.4



#2
1,4-Dioxane
Concen: 66.068 ng
RT: 3.682 min Scan# 50
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion: 88 Resp: 48864

Ion	Ratio	Lower	Upper
88	100		
58	35.0	30.6	46.0
43	23.2	18.8	28.2

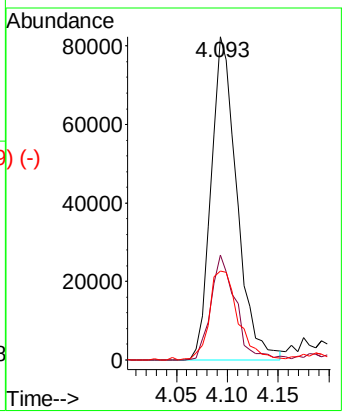


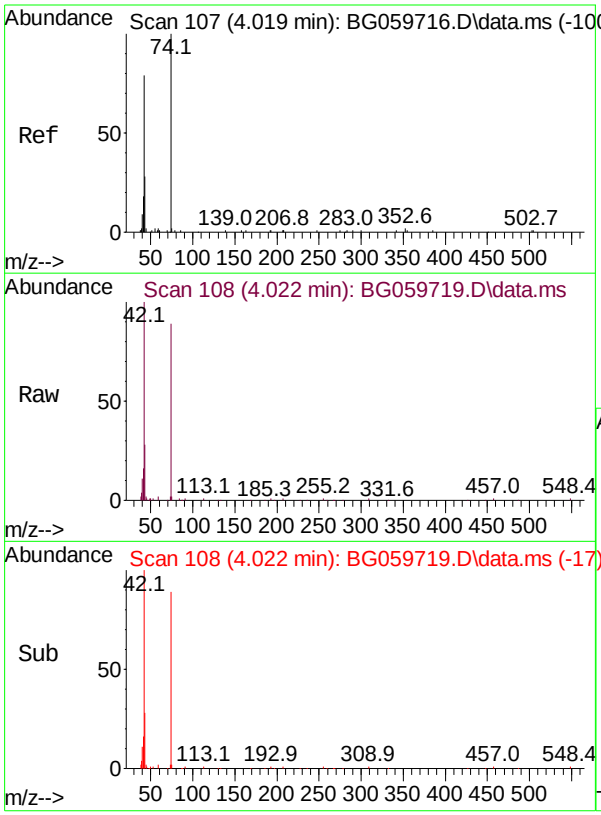
#3
Pyridine
Concen: 70.453 ng
RT: 4.093 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion: 79 Resp: 144993

Ion	Ratio	Lower	Upper
79	100		
52	32.4	21.6	32.4#
51	27.6	25.3	37.9

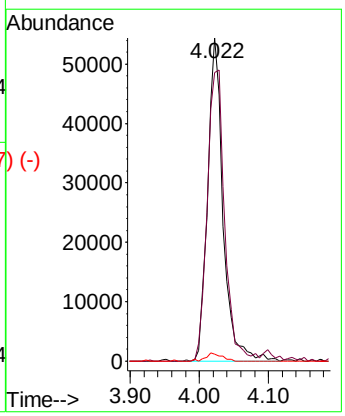


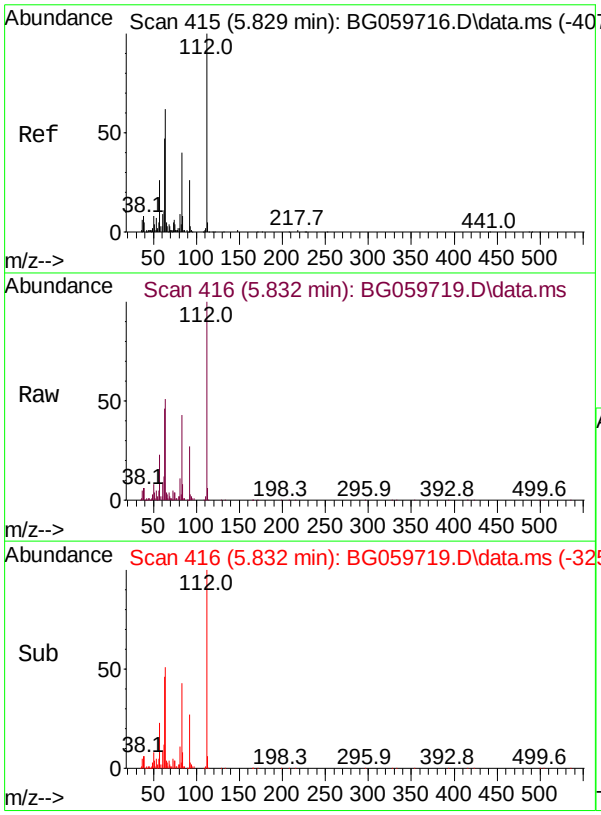


#4
n-Nitrosodimethylamine
Concen: 78.510 ng
RT: 4.022 min Scan# 108
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion: 42 Resp: 84467

Ion	Ratio	Lower	Upper
42	100		
74	89.3	101.2	151.8#
44	2.1	2.4	3.6#



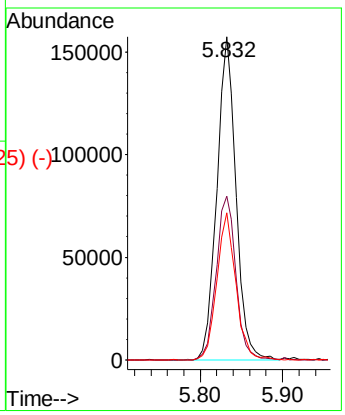


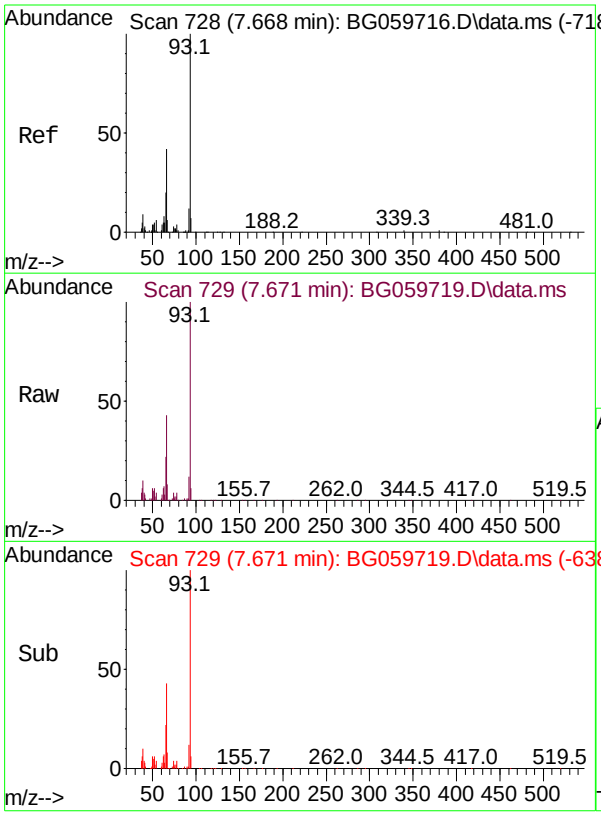
#5
2-Fluorophenol
Concen: 161.662 ng
RT: 5.832 min Scan# 4
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:112 Resp: 254853

Ion	Ratio	Lower	Upper
112	100		
64	50.6	49.5	74.3
63	45.6	37.4	56.2

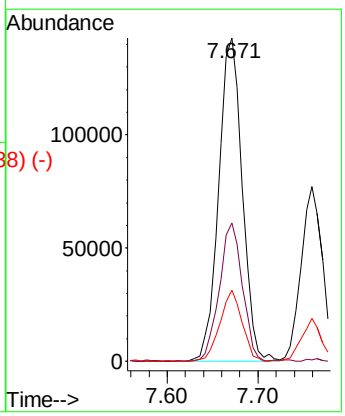


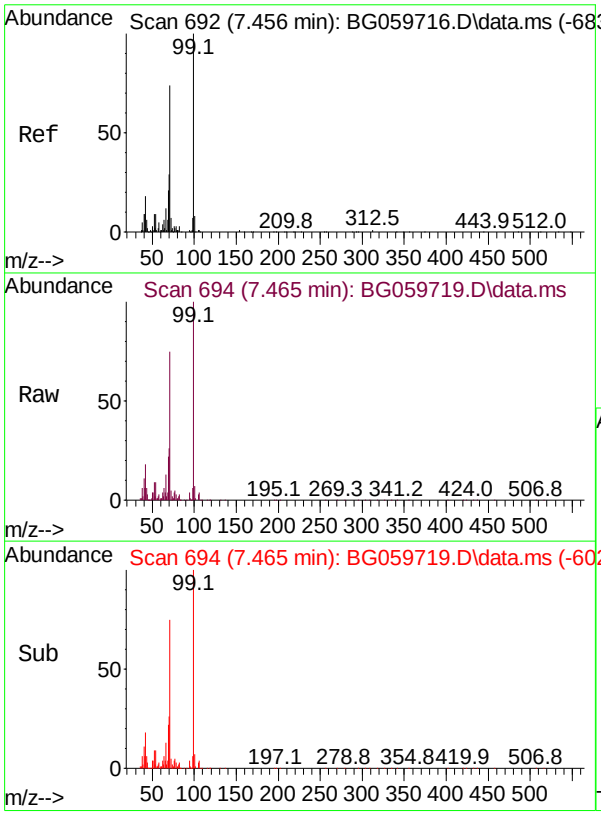


#6
Aniline
Concen: 83.415 ng
RT: 7.671 min Scan# 729
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion: 93 Resp: 257174

Ion	Ratio	Lower	Upper
93	100		
66	42.8	33.9	50.9
65	22.0	15.8	23.8



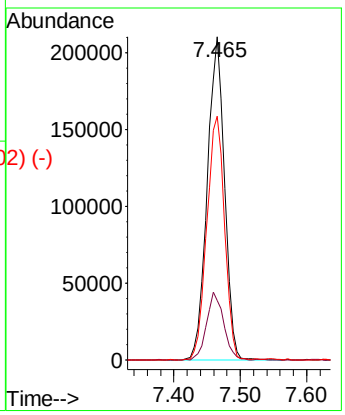


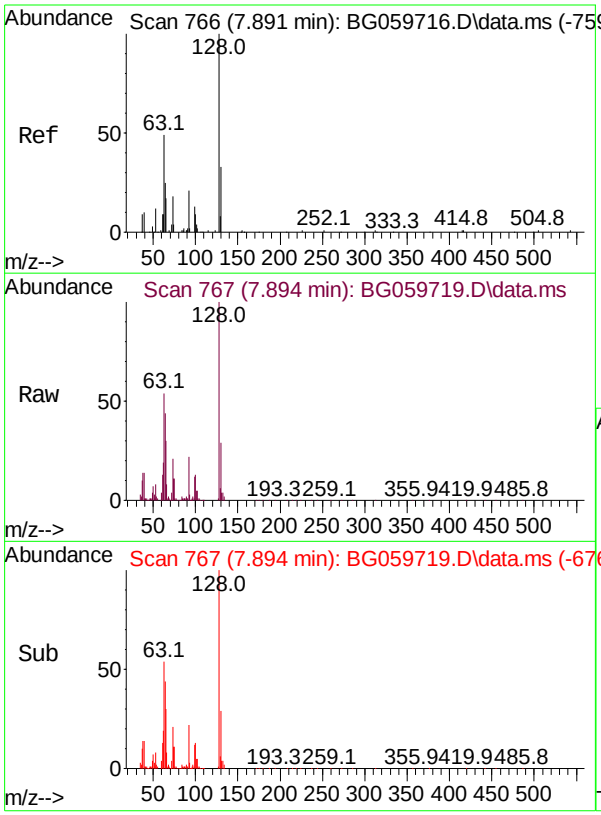
#7
Phenol-d6
Concen: 163.220 ng
RT: 7.465 min Scan# 6
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion: 99 Resp: 381308

Ion	Ratio	Lower	Upper
99	100		
42	18.5	14.3	21.5
71	75.4	59.3	88.9

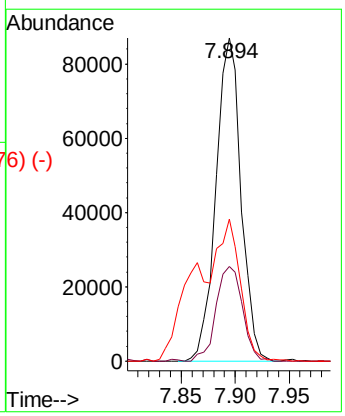


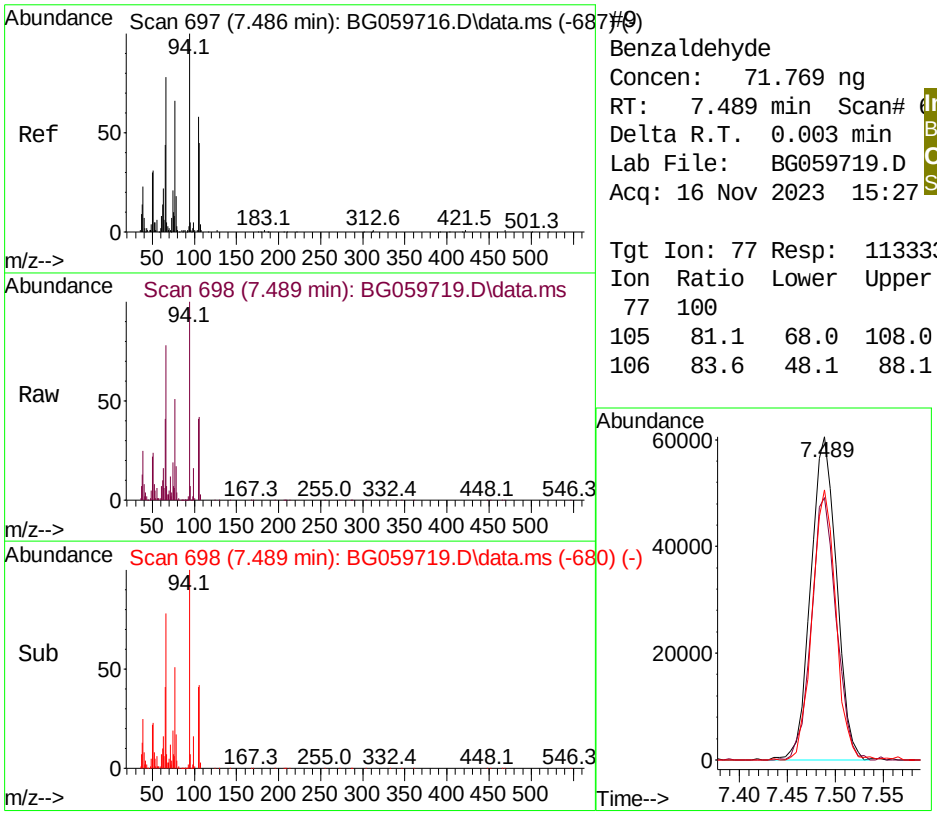


#8
2-Chlorophenol
Concen: 82.960 ng
RT: 7.894 min Scan# 767
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:128 Resp: 141881

Ion	Ratio	Lower	Upper
128	100		
130	29.3	13.1	53.1
64	44.0	27.0	67.0



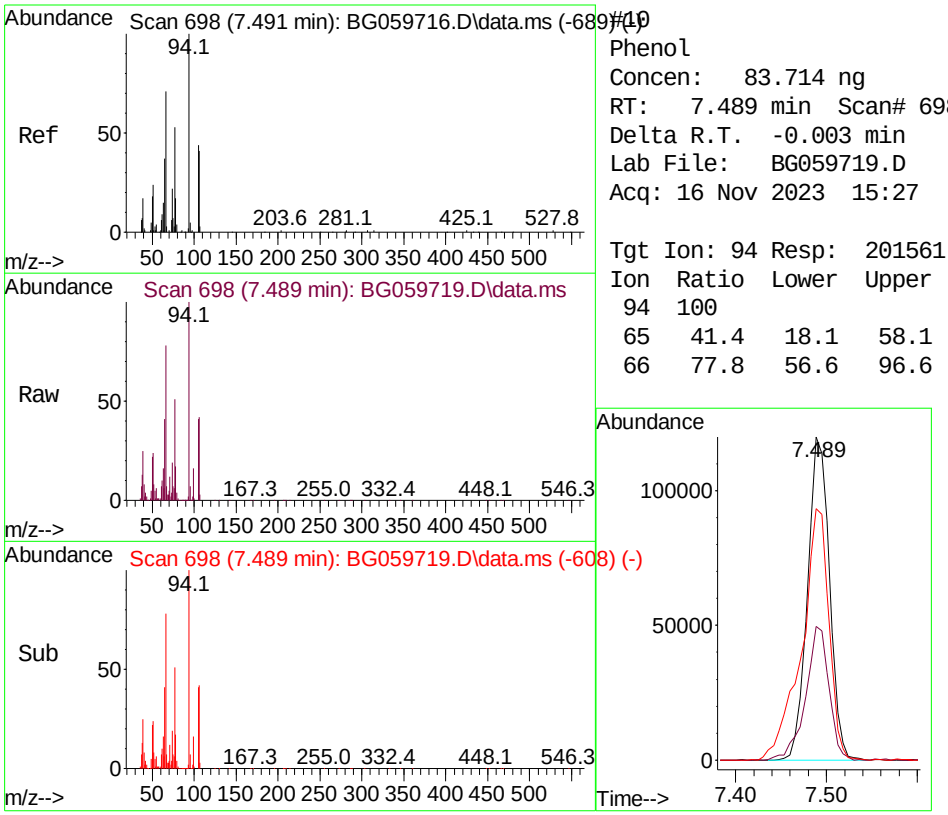


#9
Benzaldehyde
Concen: 71.769 ng
RT: 7.489 min Scan# 6
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion: 77 Resp: 113333

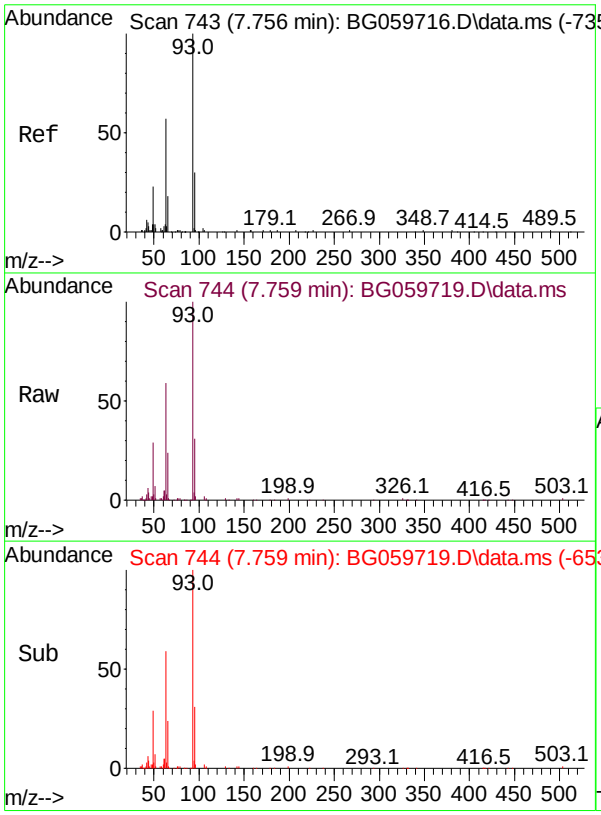
Ion	Ratio	Lower	Upper
77	100		
105	81.1	68.0	108.0
106	83.6	48.1	88.1



#10
Phenol
Concen: 83.714 ng
RT: 7.489 min Scan# 698
Delta R.T. -0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion: 94 Resp: 201561

Ion	Ratio	Lower	Upper
94	100		
65	41.4	18.1	58.1
66	77.8	56.6	96.6

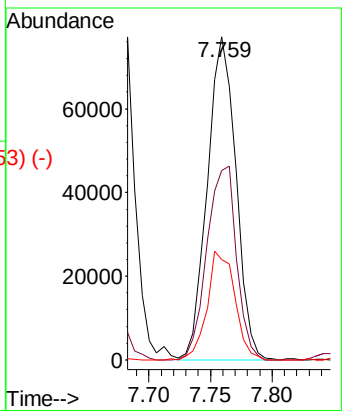


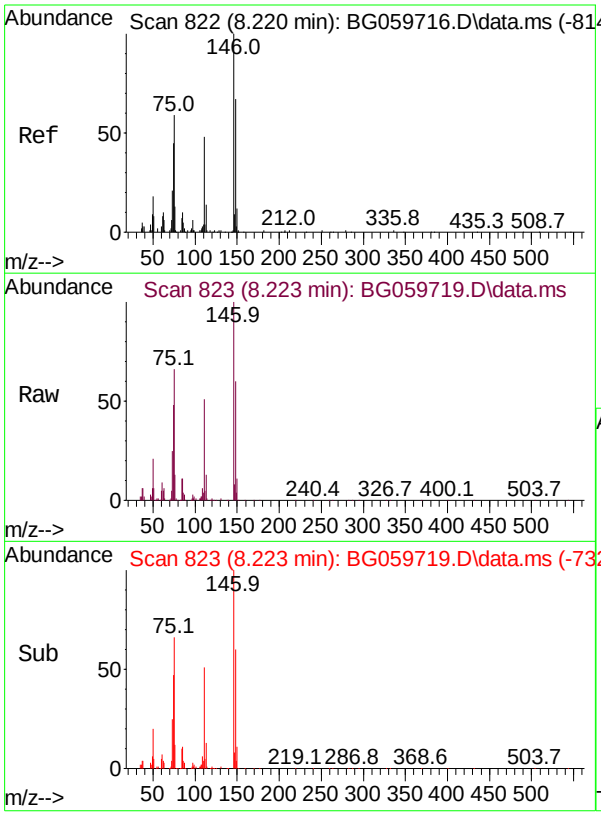
#11
bis(2-Chloroethyl)ether
Concen: 83.169 ng
RT: 7.759 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion: 93 Resp: 124657

Ion	Ratio	Lower	Upper
93	100		
63	58.7	37.2	77.2
95	31.0	10.2	50.2

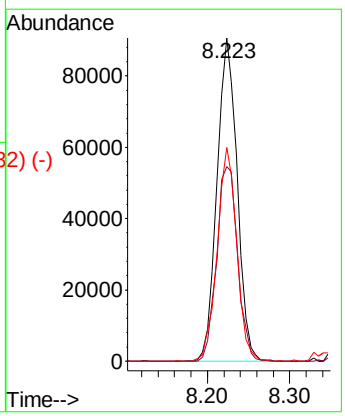


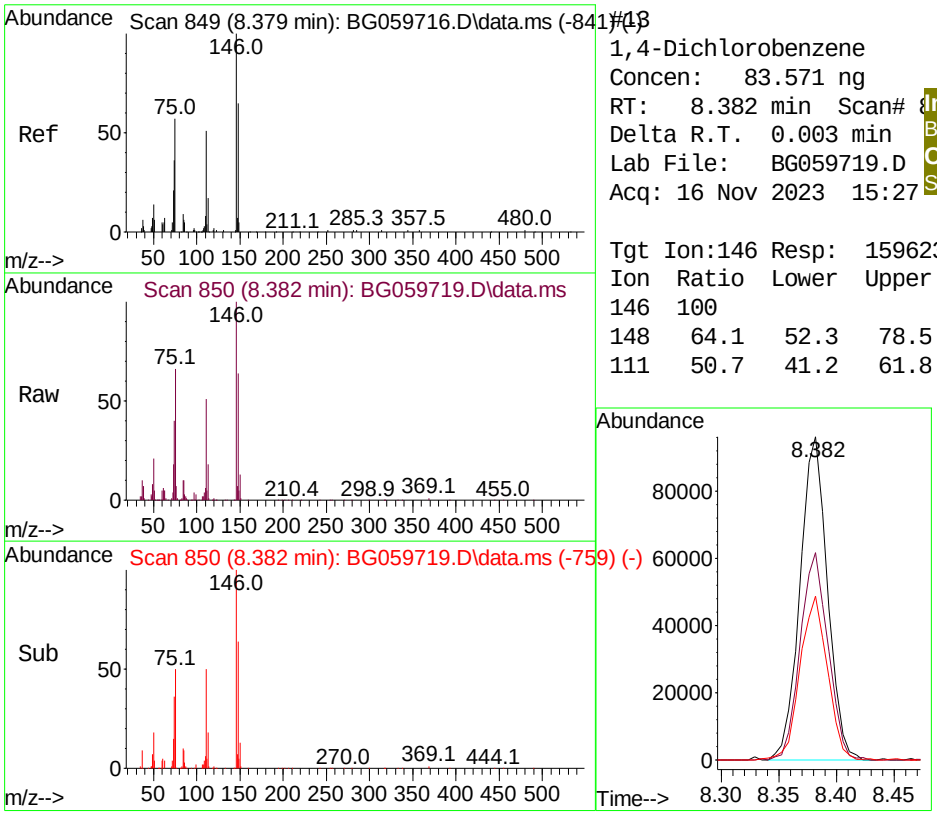


#12
1,3-Dichlorobenzene
Concen: 81.636 ng
RT: 8.223 min Scan# 823
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:146 Resp: 154862

Ion	Ratio	Lower	Upper
146	100		
148	60.2	53.9	80.9
75	66.1	47.5	71.3



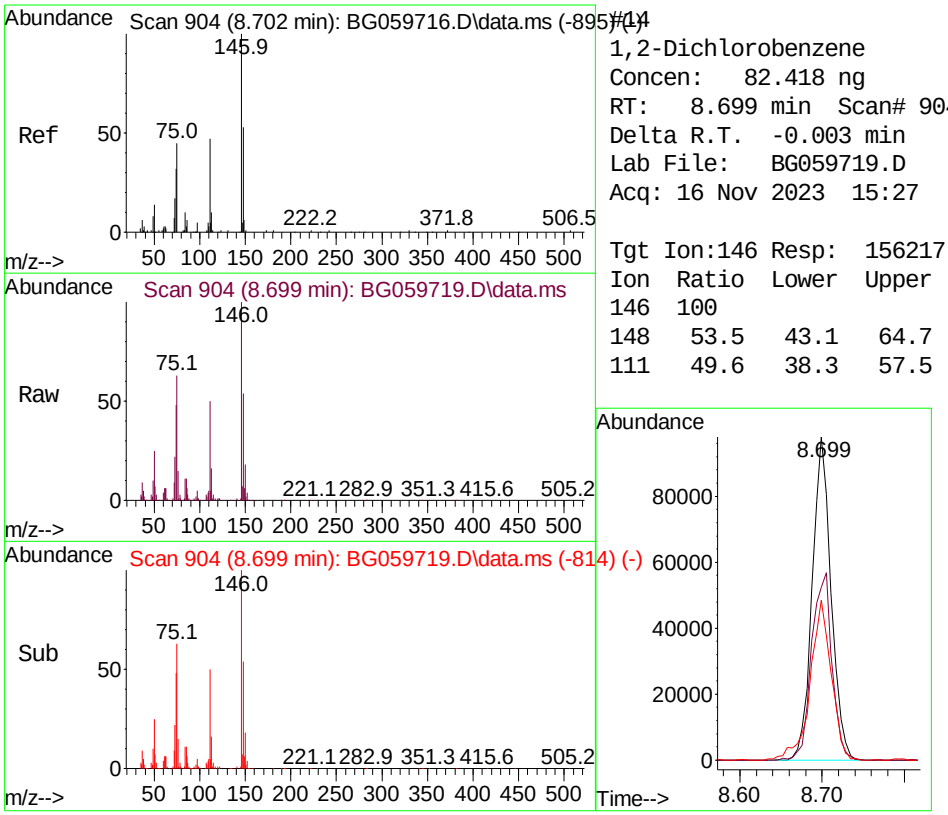


#13
1,4-Dichlorobenzene
Concen: 83.571 ng
RT: 8.382 min Scan# 8
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:146 Resp: 159623

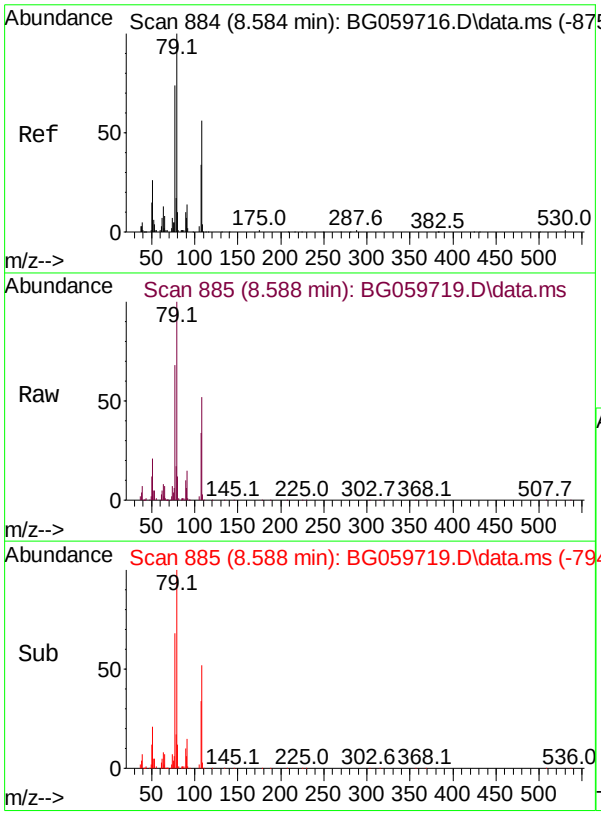
Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.3	78.5
111	50.7	41.2	61.8



#14
1,2-Dichlorobenzene
Concen: 82.418 ng
RT: 8.699 min Scan# 904
Delta R.T. -0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:146 Resp: 156217

Ion	Ratio	Lower	Upper
146	100		
148	53.5	43.1	64.7
111	49.6	38.3	57.5

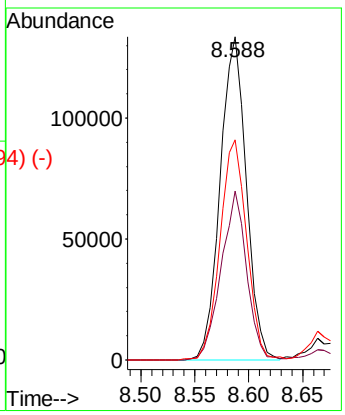


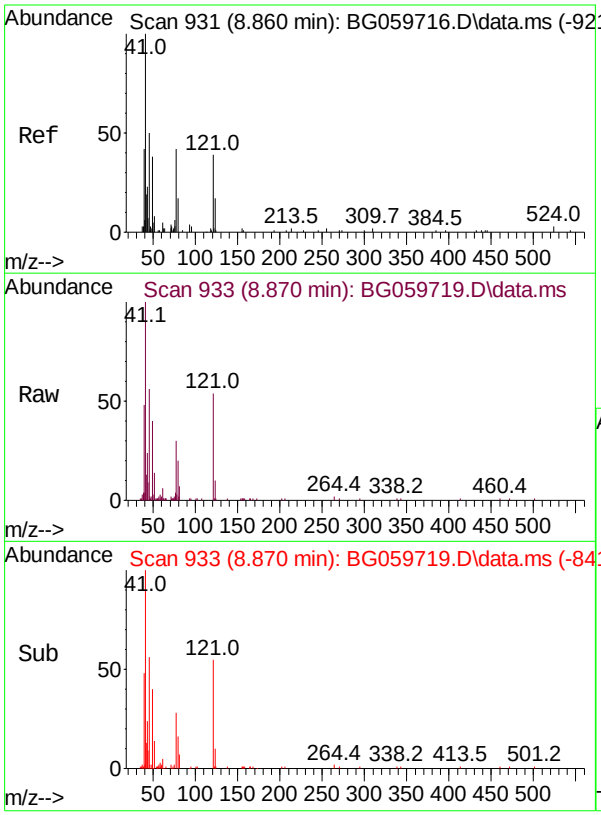
#15
Benzyl Alcohol
Concen: 85.230 ng
RT: 8.588 min Scan# 8
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion: 79 Resp: 227055

Ion	Ratio	Lower	Upper
79	100		
108	52.3	45.4	68.2
77	68.1	59.4	89.2

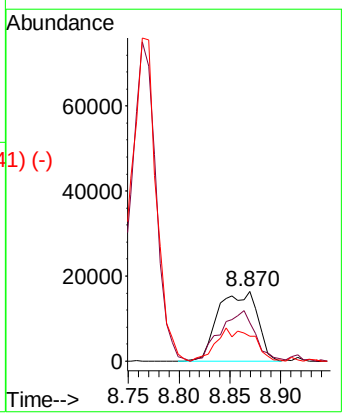


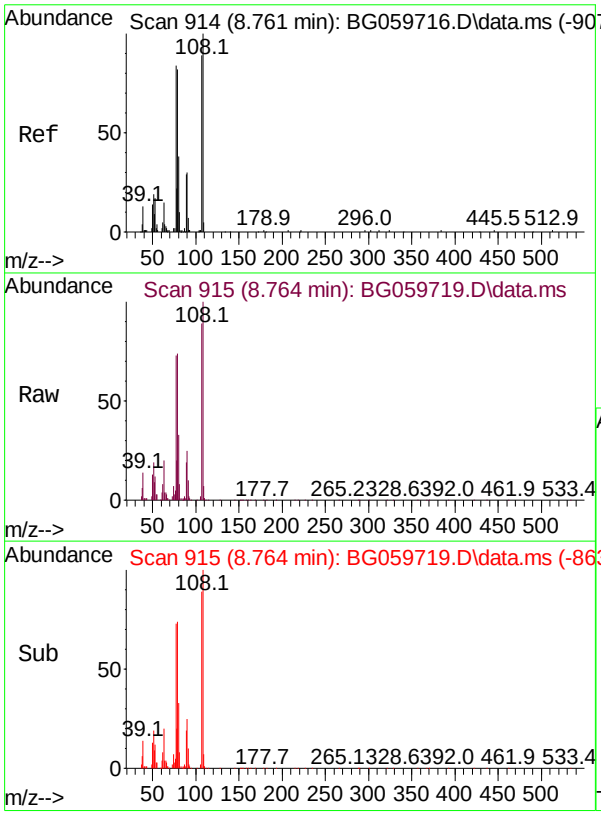


#16
2,2'-oxybis(1-Chloropropane)
Concen: 81.284 ng
RT: 8.870 min Scan# 933
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion: 45 Resp: 44126

Ion	Ratio	Lower	Upper
45	100		
77	54.6	63.6	103.6#
79	35.4	19.6	59.6



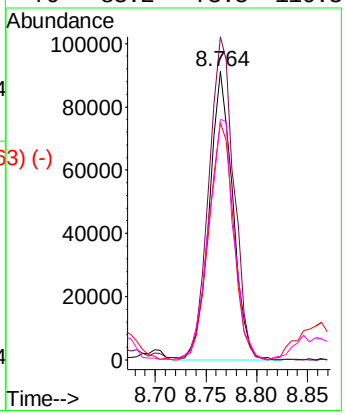


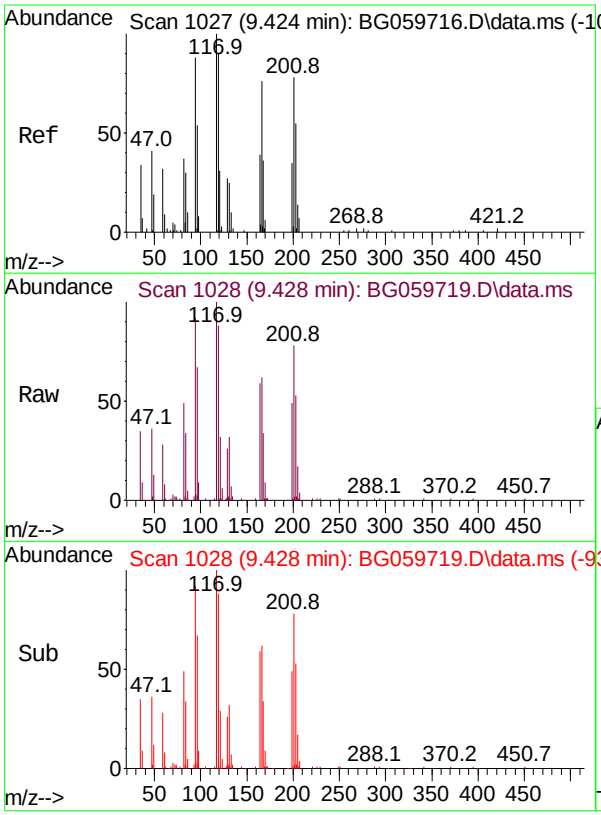
#17
2-Methylphenol
Concen: 82.220 ng
RT: 8.764 min Scan# 9
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:107 Resp: 145813

Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.0	135.0
77	82.2	76.5	114.7
79	83.2	73.5	110.3

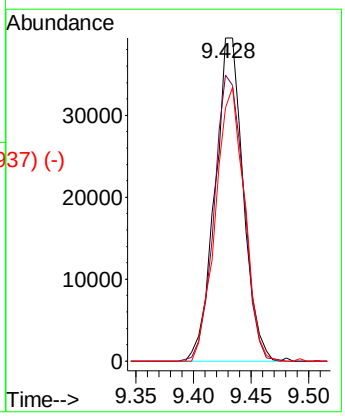


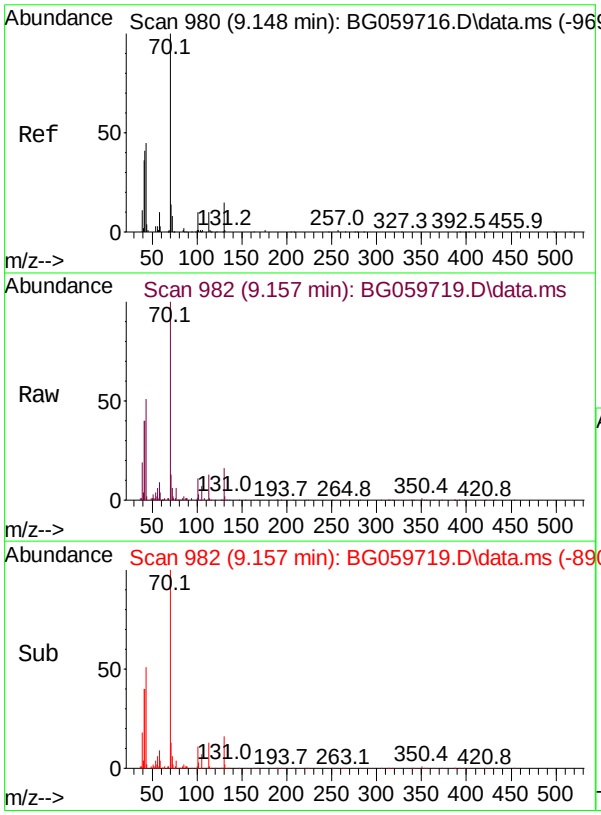


#18
Hexachloroethane
Concen: 83.506 ng
RT: 9.428 min Scan# 1028
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:117 Resp: 67613

Ion	Ratio	Lower	Upper
117	100		
119	88.5	71.8	107.8
201	78.5	62.2	93.4



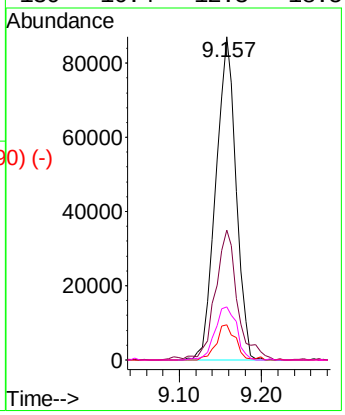


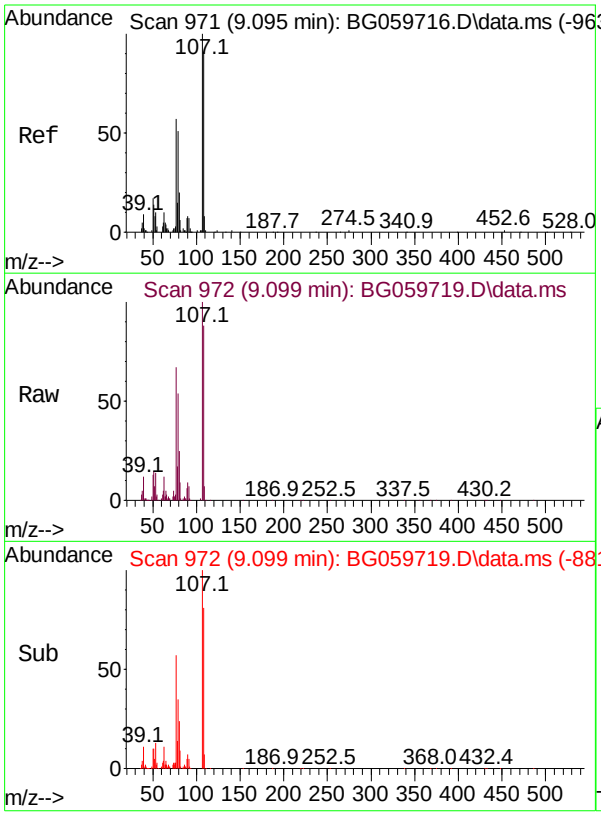
#19
n-Nitroso-di-n-propylamine
Concen: 81.138 ng
RT: 9.157 min Scan# 9
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion: 70 Resp: 149269

Ion	Ratio	Lower	Upper
70	100		
42	40.1	32.8	49.2
101	10.9	7.7	11.5
130	16.4	12.3	18.5

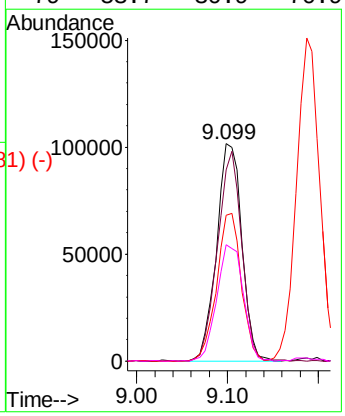


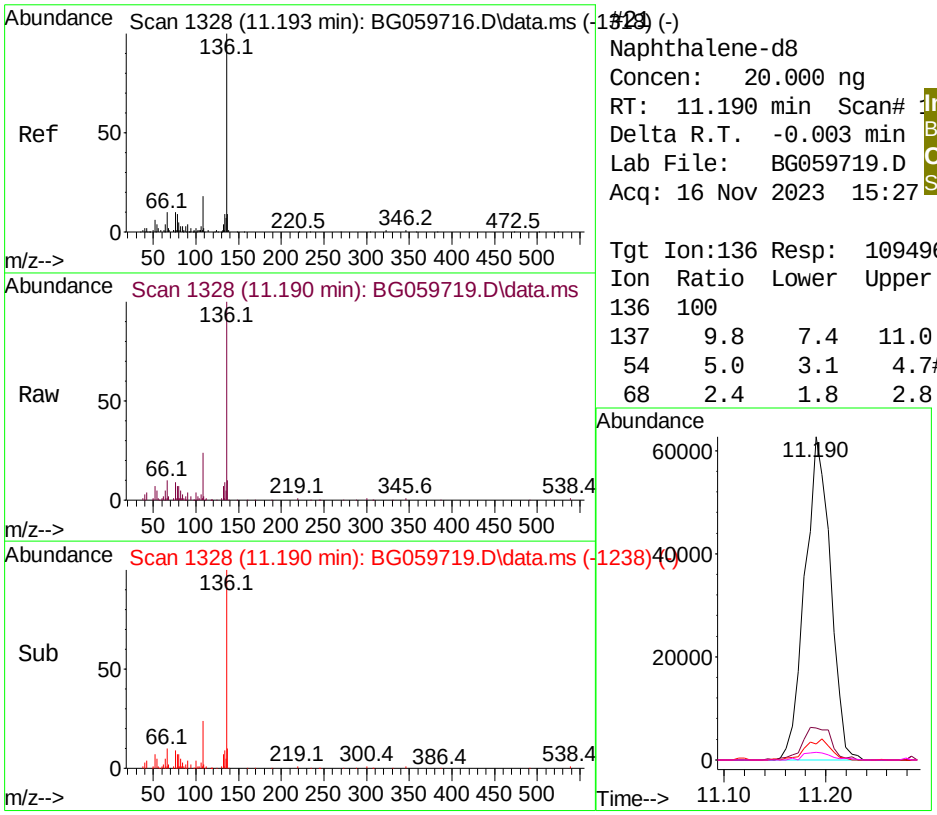


#20
3+4-Methylphenols
Concen: 79.753 ng
RT: 9.099 min Scan# 972
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:107 Resp: 196350

Ion	Ratio	Lower	Upper
107	100		
108	87.9	71.1	111.1
77	67.2	37.5	77.5
79	53.7	30.9	70.9



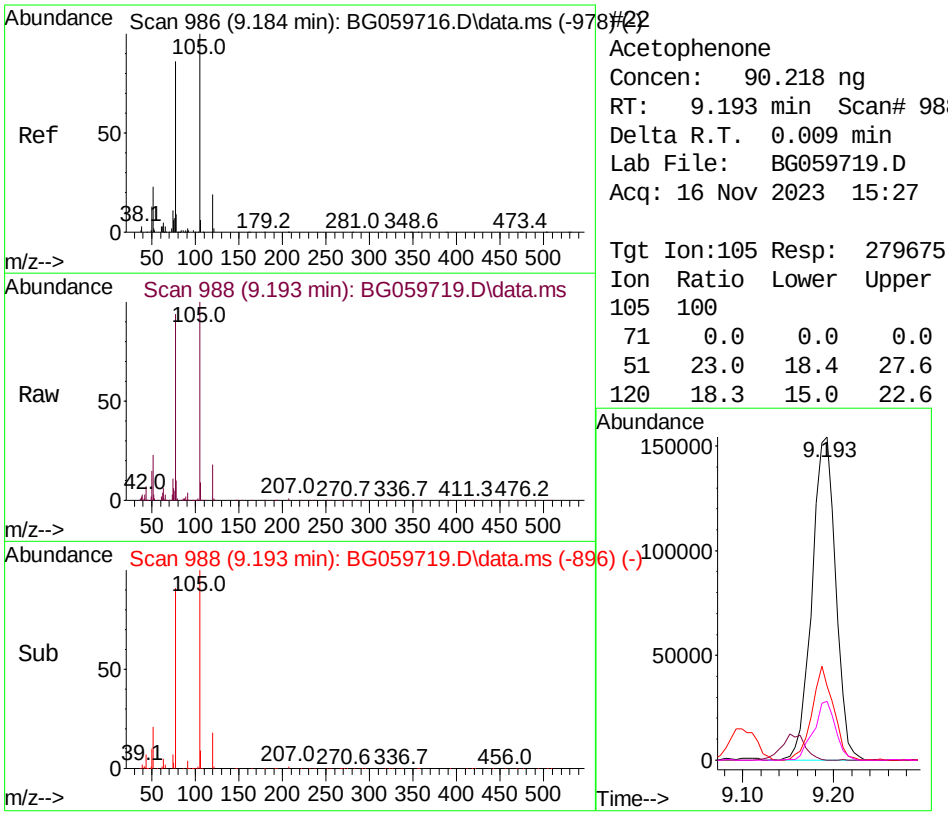


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.190 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:136 Resp: 109496

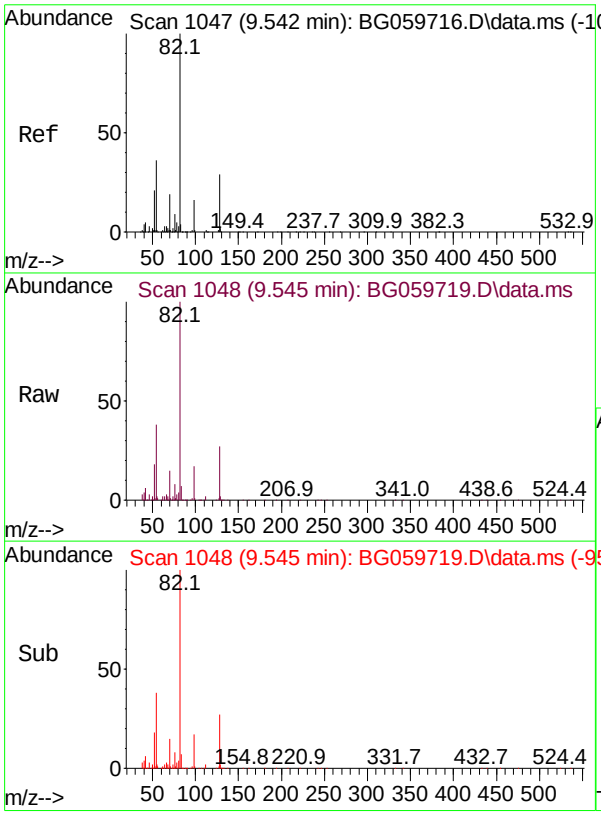
Ion	Ratio	Lower	Upper
136	100		
137	9.8	7.4	11.0
54	5.0	3.1	4.7#
68	2.4	1.8	2.8



#22
Acetophenone
Concen: 90.218 ng
RT: 9.193 min Scan# 988
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:105 Resp: 279675

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.0	0.0
51	23.0	18.4	27.6
120	18.3	15.0	22.6

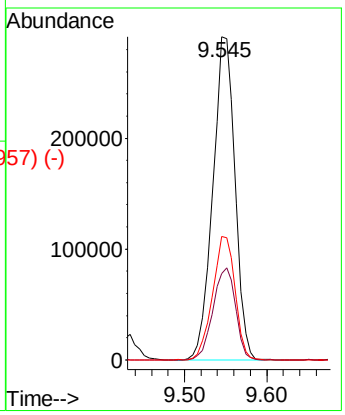


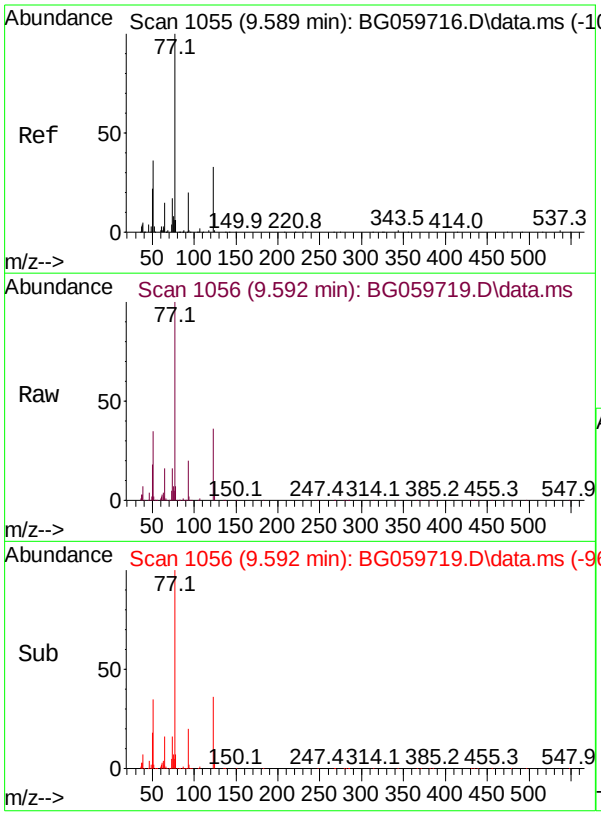
#23
Nitrobenzene-d5
Concen: 191.051 ng
RT: 9.545 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion: 82 Resp: 547742

Ion	Ratio	Lower	Upper
82	100		
128	26.8	23.0	34.6
54	38.1	28.7	43.1

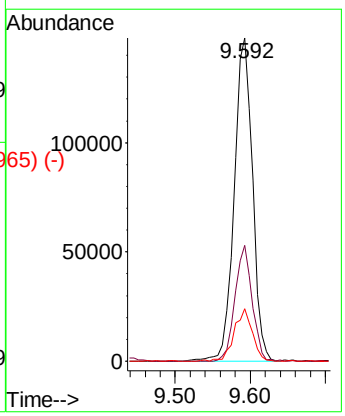


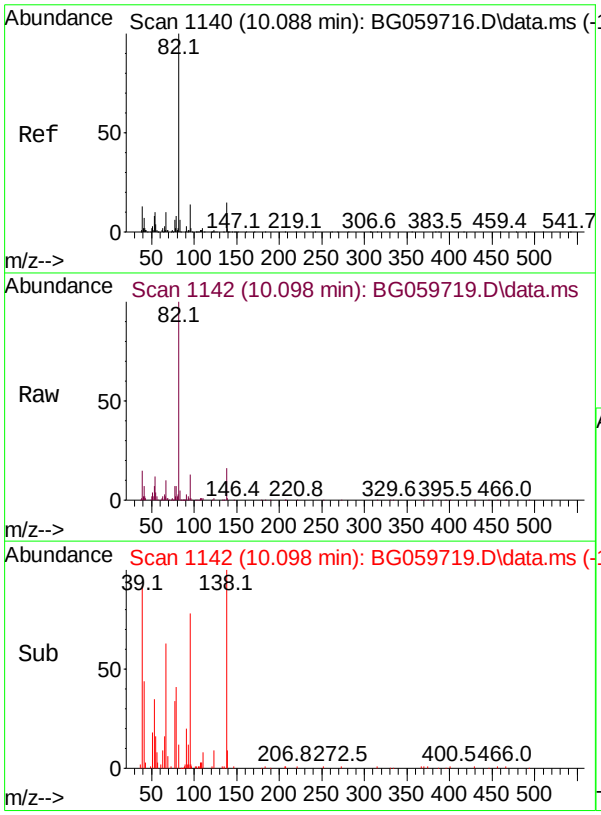


#24
Nitrobenzene
Concen: 95.311 ng
RT: 9.592 min Scan# 1056
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion: 77 Resp: 251666

Ion	Ratio	Lower	Upper
77	100		
123	35.8	26.1	39.1
65	16.1	12.1	18.1



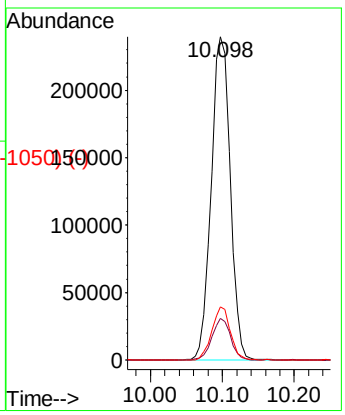


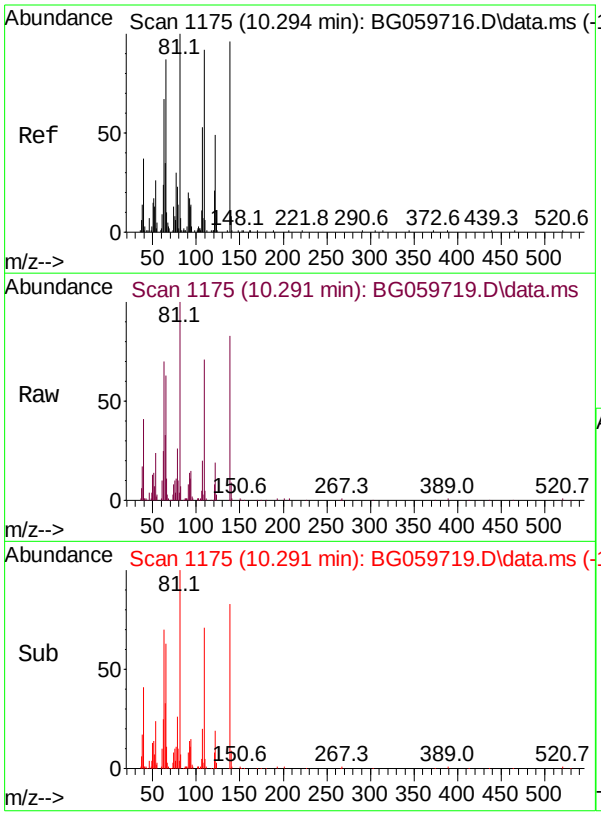
#22
Isophorone
Concen: 91.520 ng
RT: 10.098 min Scan# 1
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion: 82 Resp: 440502

Ion	Ratio	Lower	Upper
82	100		
95	12.8	11.4	17.0
138	16.4	12.1	18.1

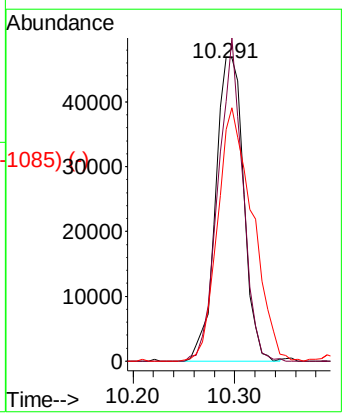


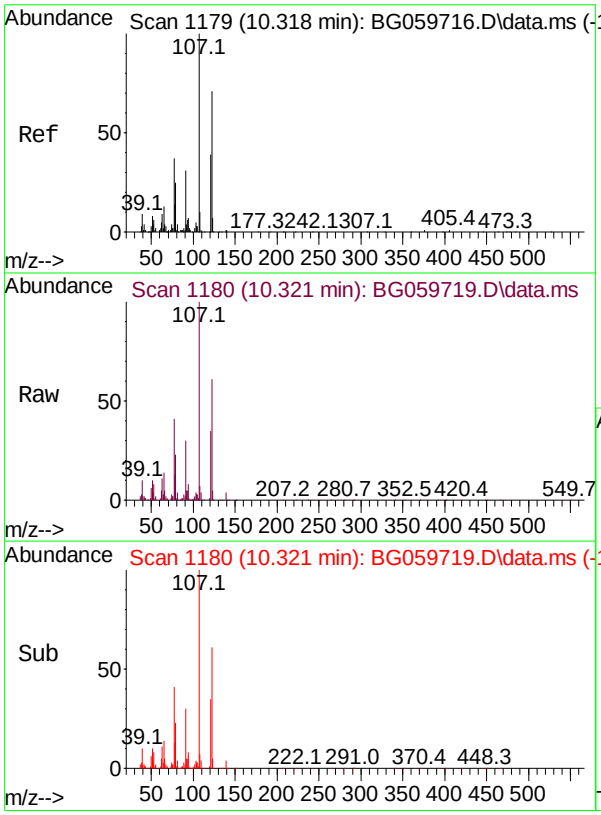


#26
2-Nitrophenol
Concen: 93.205 ng
RT: 10.291 min Scan# 1175
Delta R.T. -0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:139 Resp: 90227

Ion	Ratio	Lower	Upper
139	100		
109	85.4	76.7	115.1
65	76.2	72.1	108.1



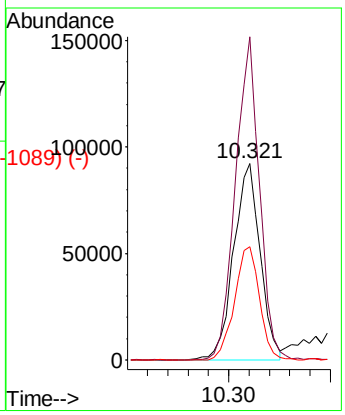


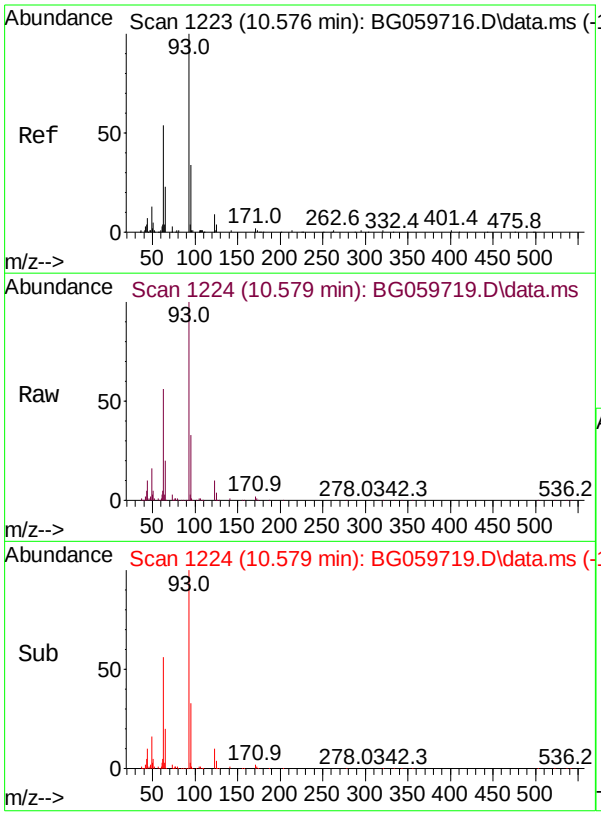
#27
2,4-Dimethylphenol
Concen: 85.301 ng
RT: 10.321 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:122 Resp: 167895

Ion	Ratio	Lower	Upper
122	100		
107	164.5	112.1	168.1
121	57.5	43.2	64.8

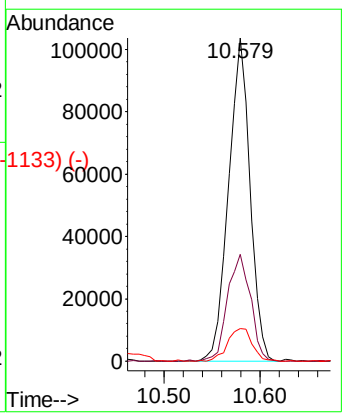


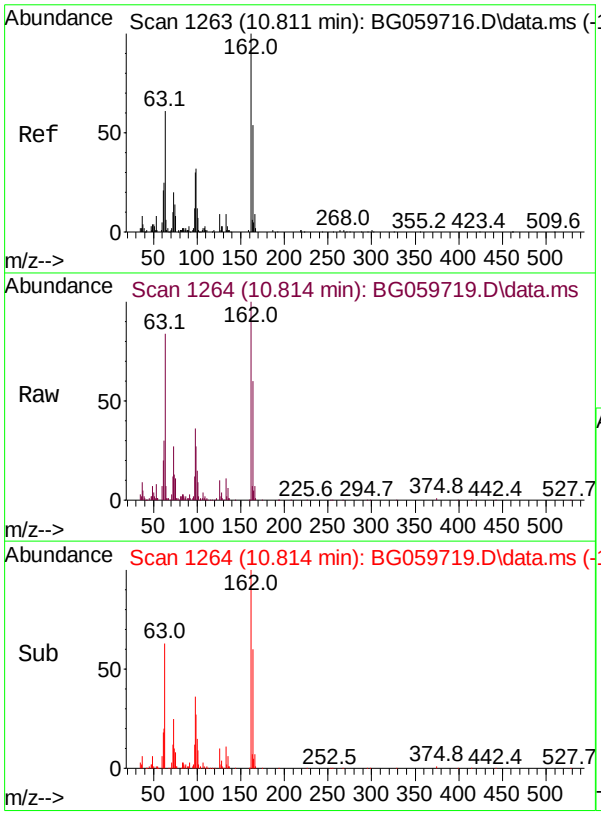


#28
bis(2-Chloroethoxy)methane
Concen: 88.918 ng
RT: 10.579 min Scan# 1224
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion: 93 Resp: 160827

Ion	Ratio	Lower	Upper
93	100		
95	33.0	27.0	40.6
123	10.1	7.6	11.4



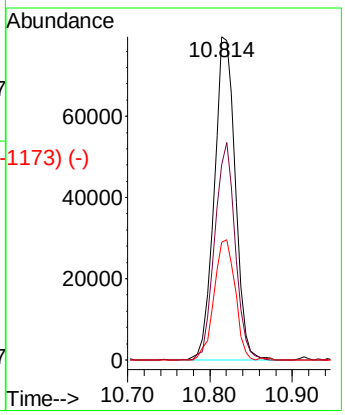


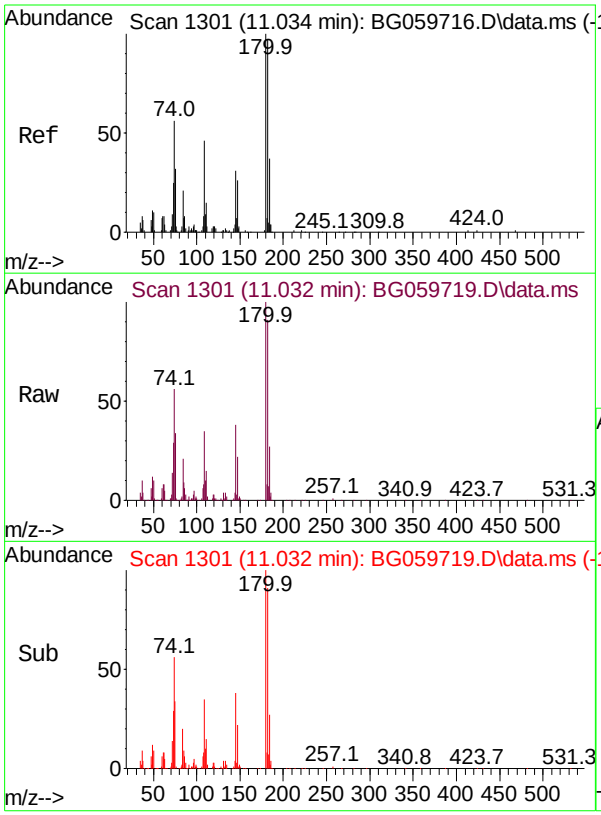
#29
2,4-Dichlorophenol
Concen: 84.437 ng
RT: 10.814 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:162 Resp: 141892

Ion	Ratio	Lower	Upper
162	100		
164	60.3	33.6	73.6
98	36.4	10.7	50.7

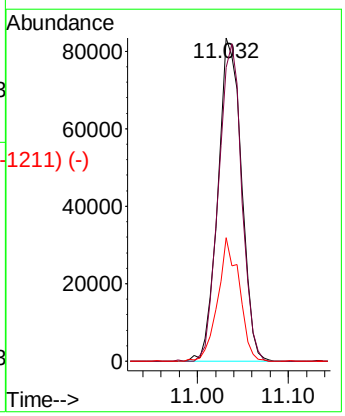


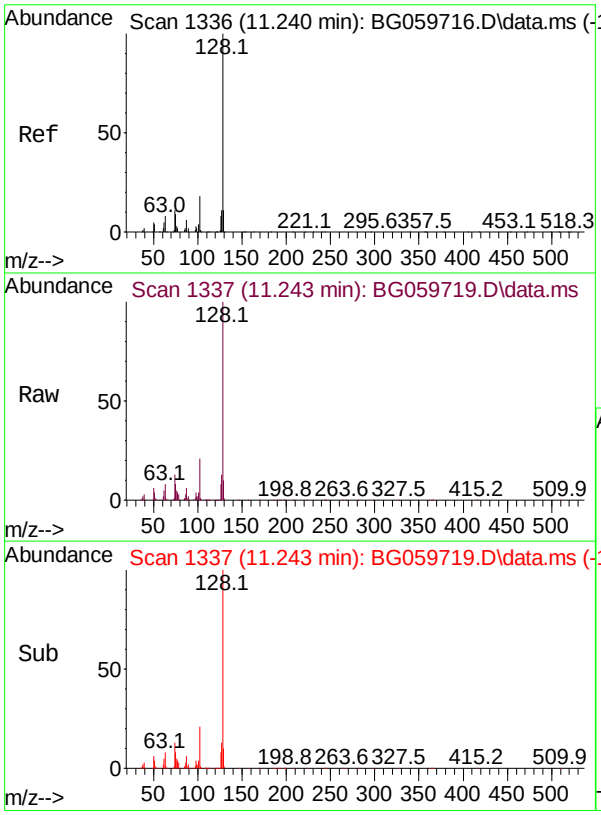


#30
1,2,4-Trichlorobenzene
Concen: 88.508 ng
RT: 11.032 min Scan# 1301
Delta R.T. -0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:180 Resp: 150316

Ion	Ratio	Lower	Upper
180	100		
182	90.9	77.4	116.2
145	38.2	24.4	36.6#



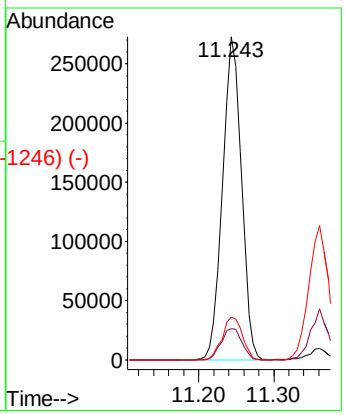


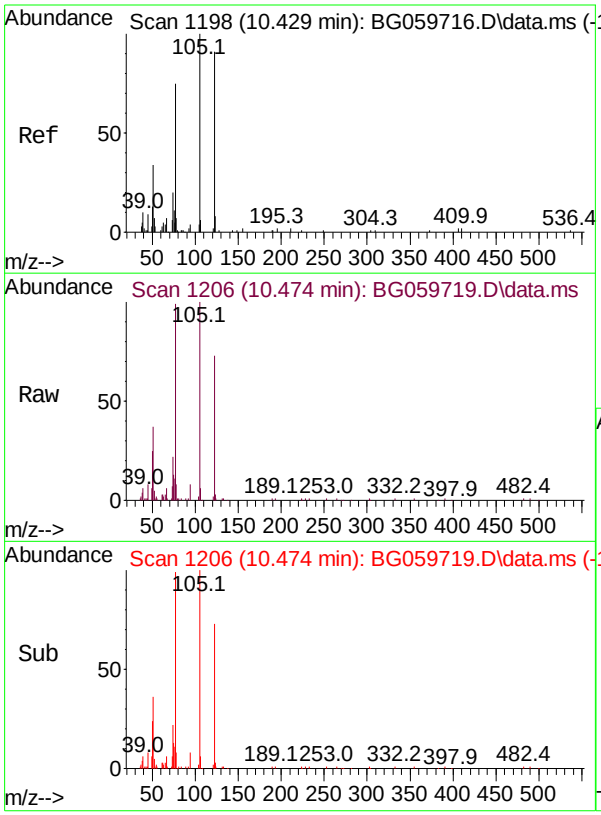
#31
Naphthalene
Concen: 85.926 ng
RT: 11.243 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:128 Resp: 473103

Ion	Ratio	Lower	Upper
128	100		
129	9.7	8.7	13.1
127	13.3	9.2	13.8

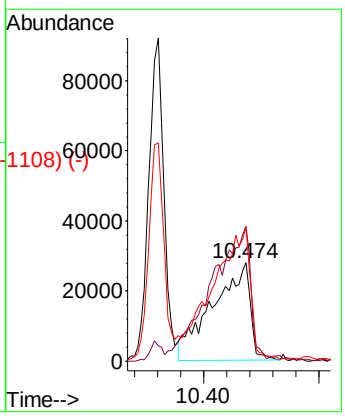


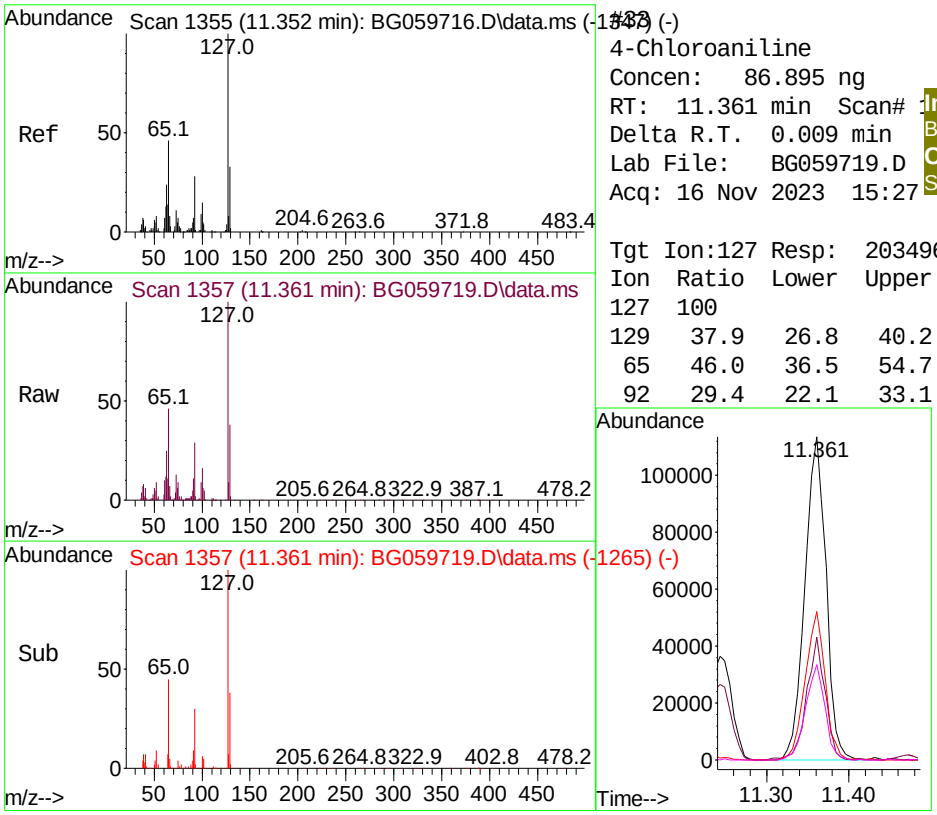


#32
Benzoic acid
Concen: 93.934 ng
RT: 10.474 min Scan# 1206
Delta R.T. 0.045 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:122 Resp: 125636

Ion	Ratio	Lower	Upper
122	100		
105	137.4	103.7	143.7
77	136.3	82.3	122.3#



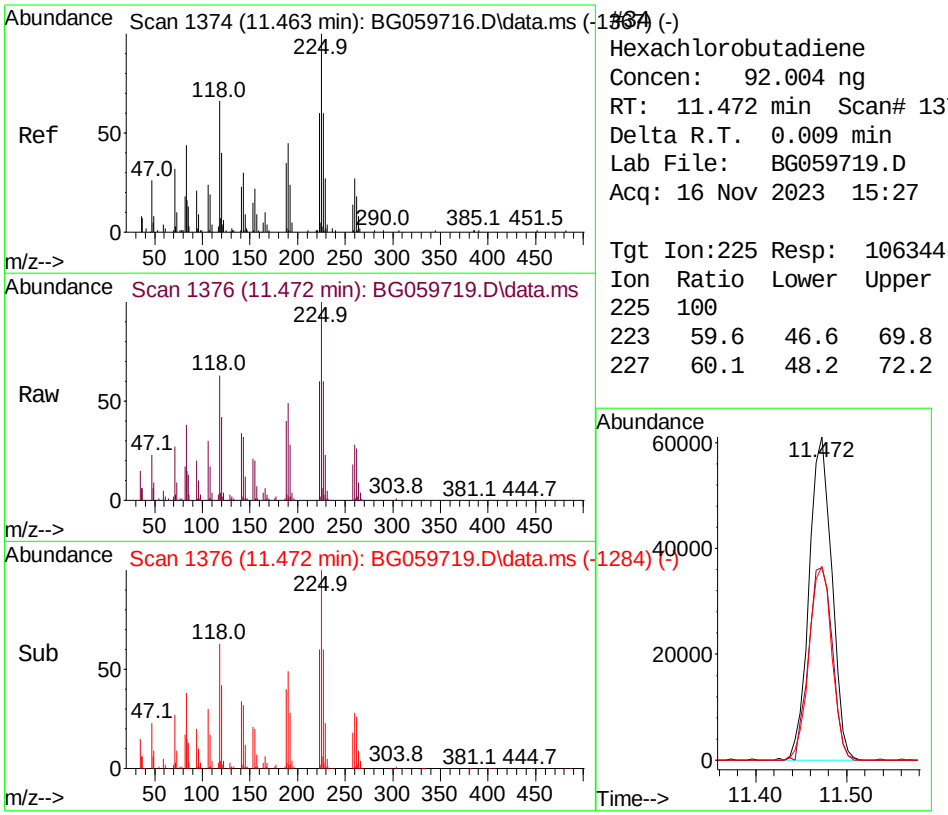


#33
4-Chloroaniline
Concen: 86.895 ng
RT: 11.361 min Scan# 1
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:127 Resp: 203496

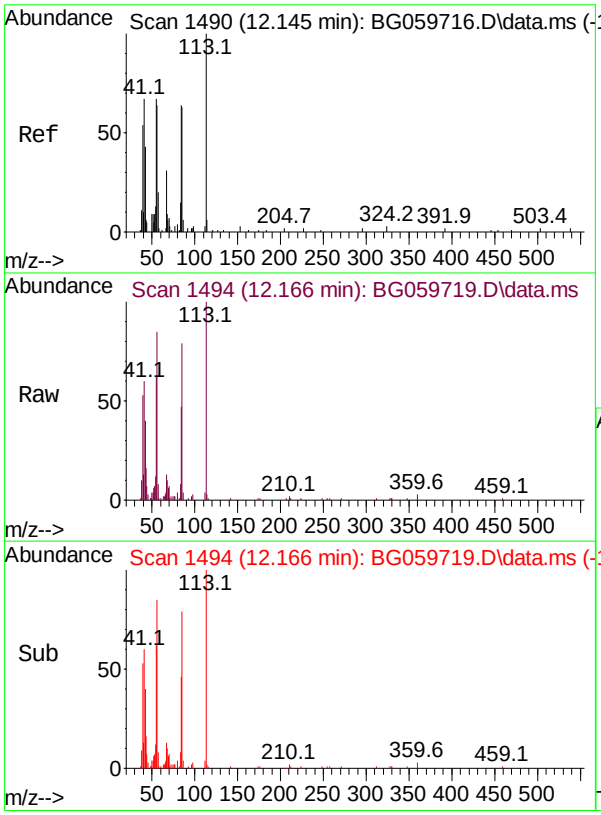
Ion	Ratio	Lower	Upper
127	100		
129	37.9	26.8	40.2
65	46.0	36.5	54.7
92	29.4	22.1	33.1



#34
Hexachlorobutadiene
Concen: 92.004 ng
RT: 11.472 min Scan# 1376
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:225 Resp: 106344

Ion	Ratio	Lower	Upper
225	100		
223	59.6	46.6	69.8
227	60.1	48.2	72.2

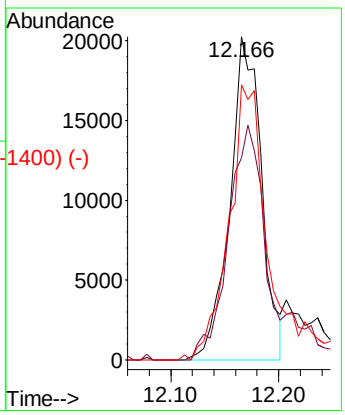


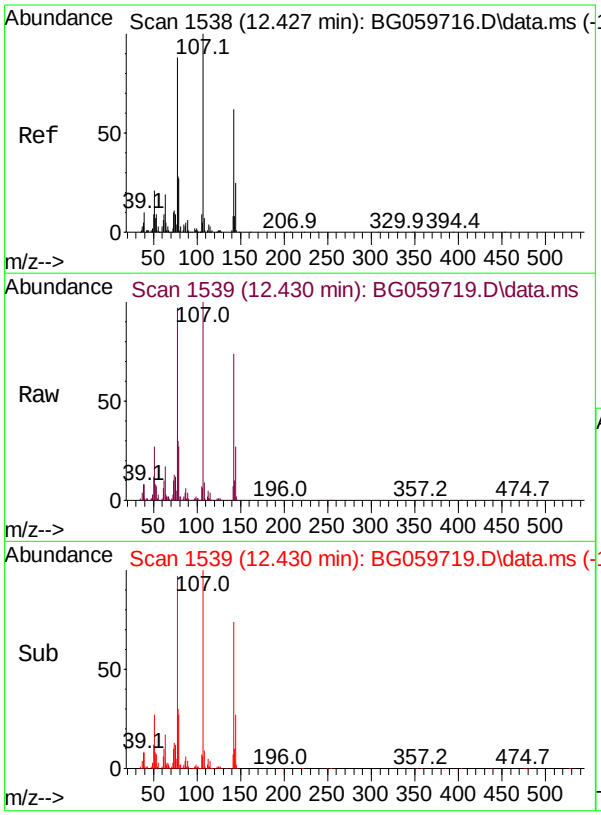
#35
Caprolactam
Concen: 67.108 ng
RT: 12.166 min Scan# 1
Delta R.T. 0.021 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:113 Resp: 41215

Ion	Ratio	Lower	Upper
113	100		
55	62.5	47.1	87.1
56	85.1	43.7	83.7#

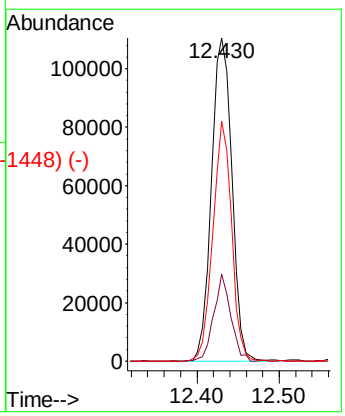


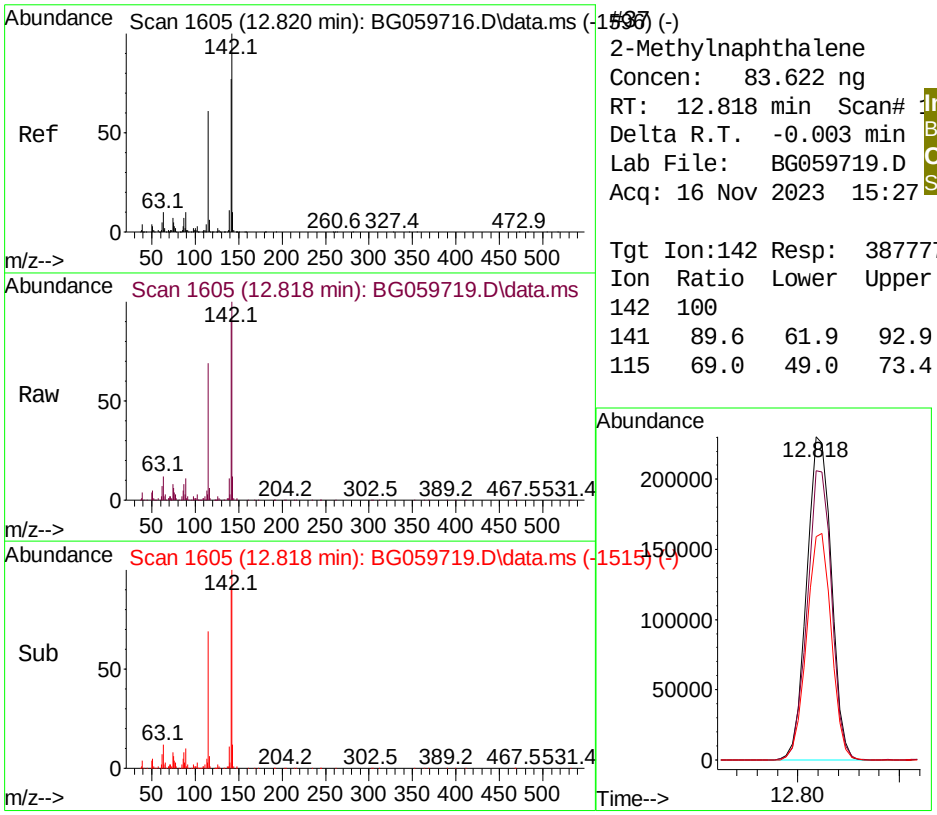


#36
4-Chloro-3-methylphenol
Concen: 85.720 ng
RT: 12.430 min Scan# 1539
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:107 Resp: 191574

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.2	30.4
142	74.2	49.4	74.0#



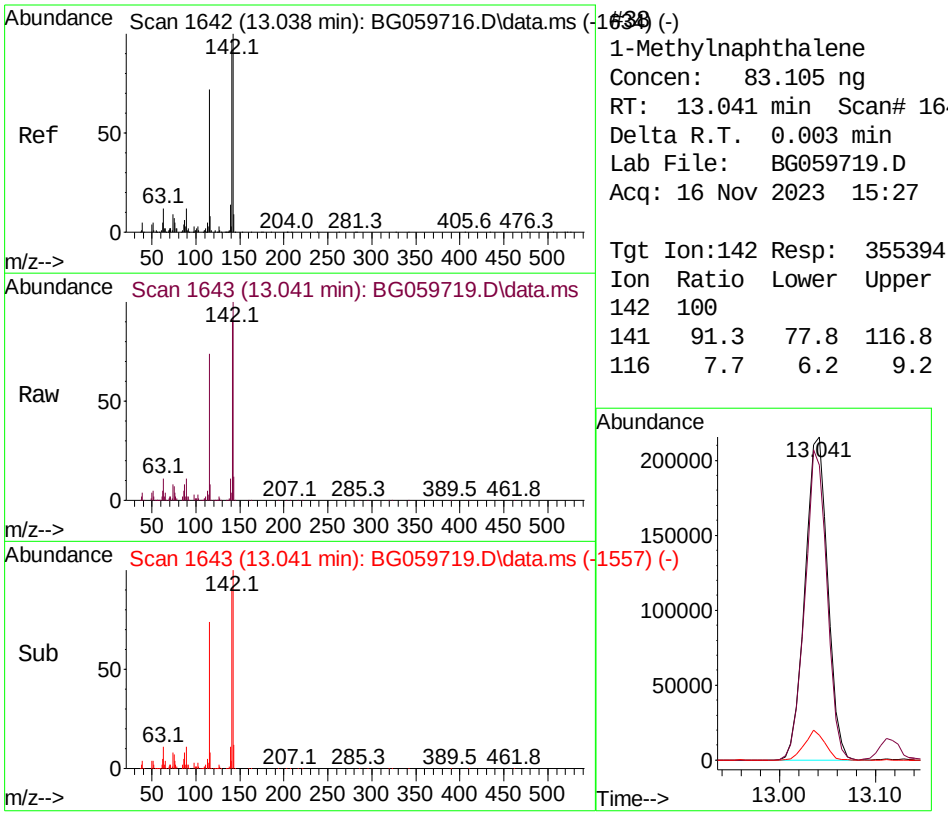


#37
2-Methylnaphthalene
Concen: 83.622 ng
RT: 12.818 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:142 Resp: 387777

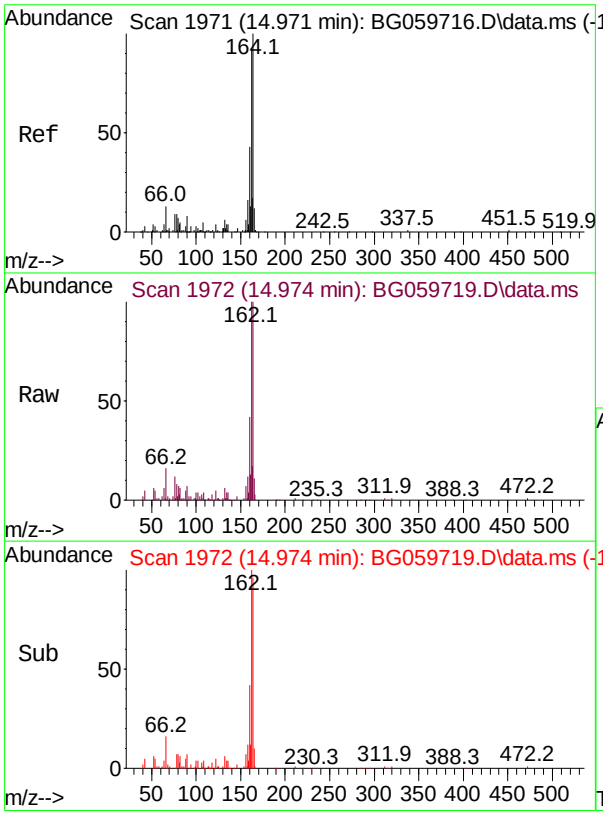
Ion	Ratio	Lower	Upper
142	100		
141	89.6	61.9	92.9
115	69.0	49.0	73.4



#38
1-Methylnaphthalene
Concen: 83.105 ng
RT: 13.041 min Scan# 1643
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:142 Resp: 355394

Ion	Ratio	Lower	Upper
142	100		
141	91.3	77.8	116.8
116	7.7	6.2	9.2

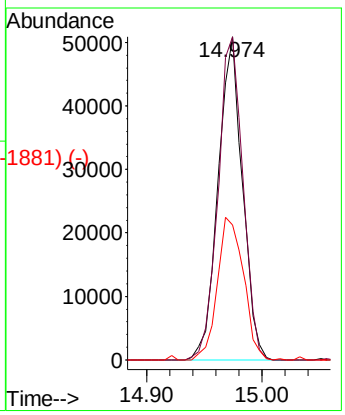


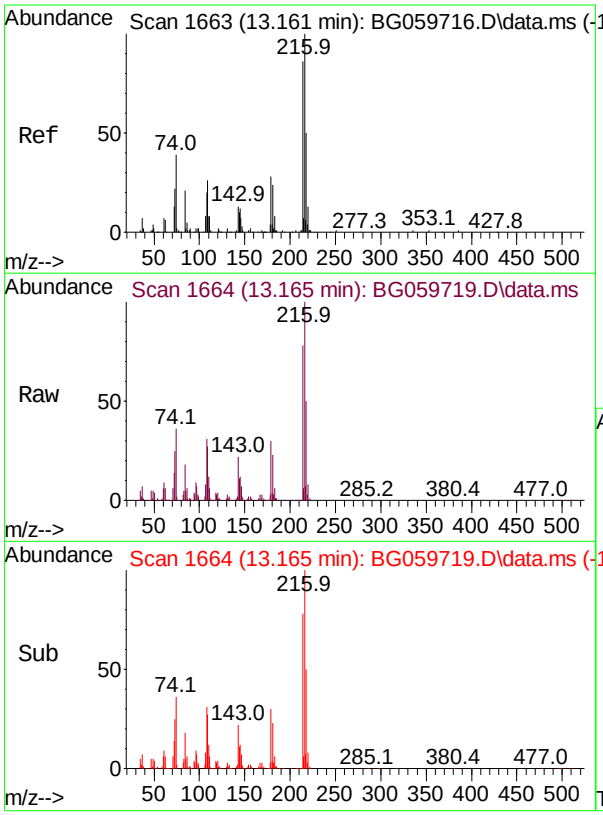
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.974 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:164 Resp: 74634

Ion	Ratio	Lower	Upper
164	100		
162	100.0	73.3	109.9
160	41.8	34.1	51.1

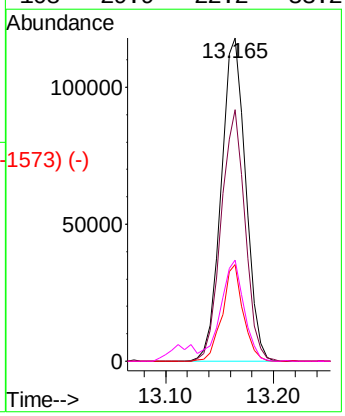


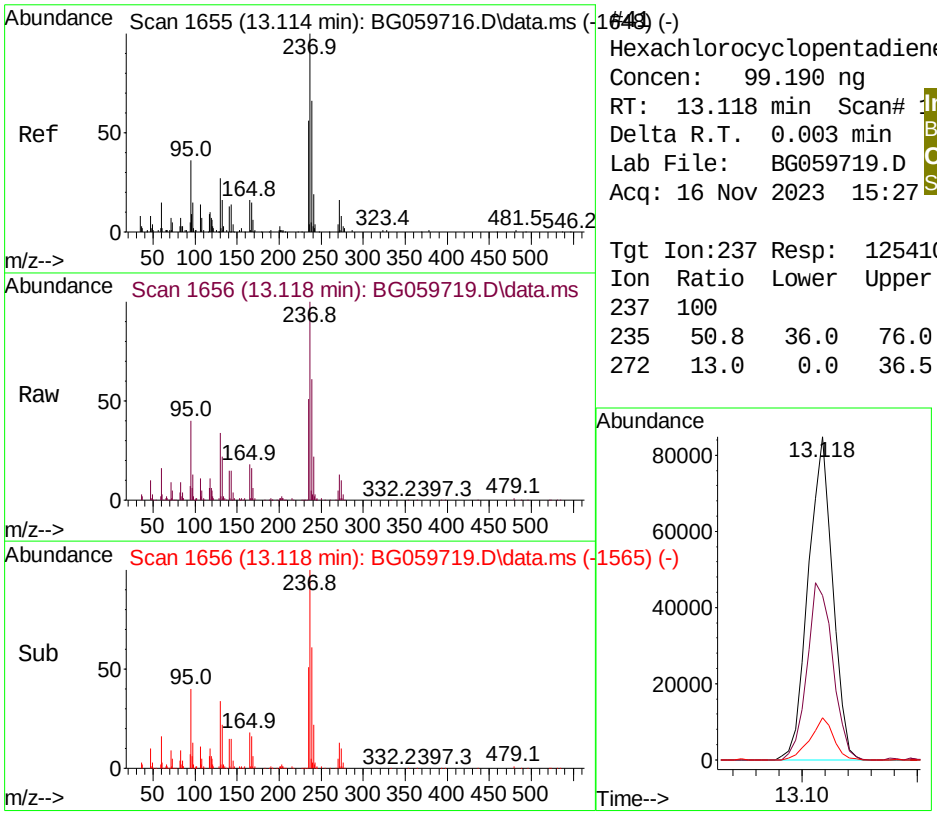


#40
1,2,4,5-Tetrachlorobenzene
Concen: 93.329 ng
RT: 13.165 min Scan# 1664
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:216 Resp: 188116

Ion	Ratio	Lower	Upper
216	100		
214	75.7	61.0	91.4
179	25.5	20.2	30.2
108	29.9	22.2	33.2



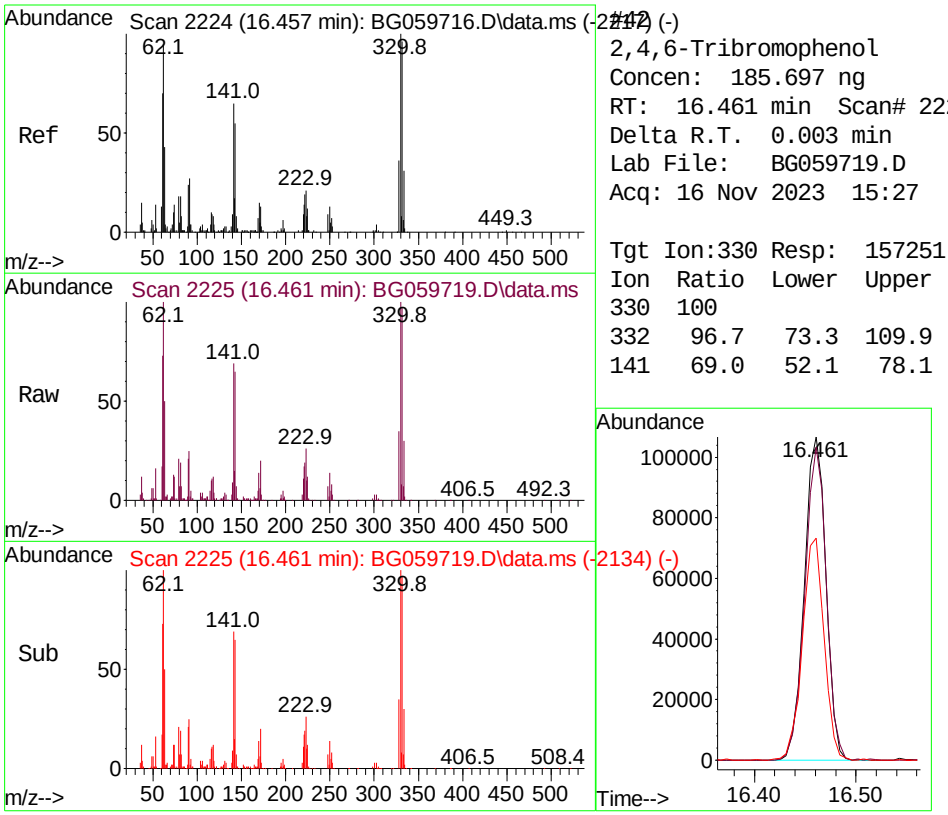


#41
Hexachlorocyclopentadiene
Concen: 99.190 ng
RT: 13.118 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:237 Resp: 125410

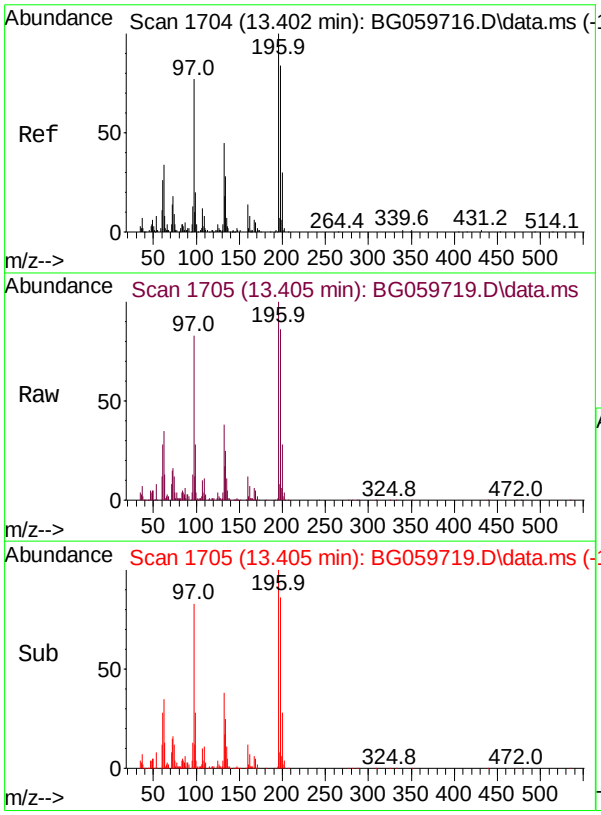
Ion	Ratio	Lower	Upper
237	100		
235	50.8	36.0	76.0
272	13.0	0.0	36.5



#42
2,4,6-Tribromophenol
Concen: 185.697 ng
RT: 16.461 min Scan# 2225
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:330 Resp: 157251

Ion	Ratio	Lower	Upper
330	100		
332	96.7	73.3	109.9
141	69.0	52.1	78.1

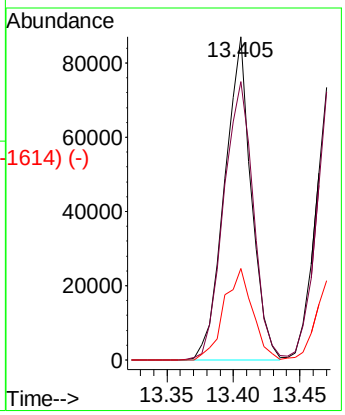


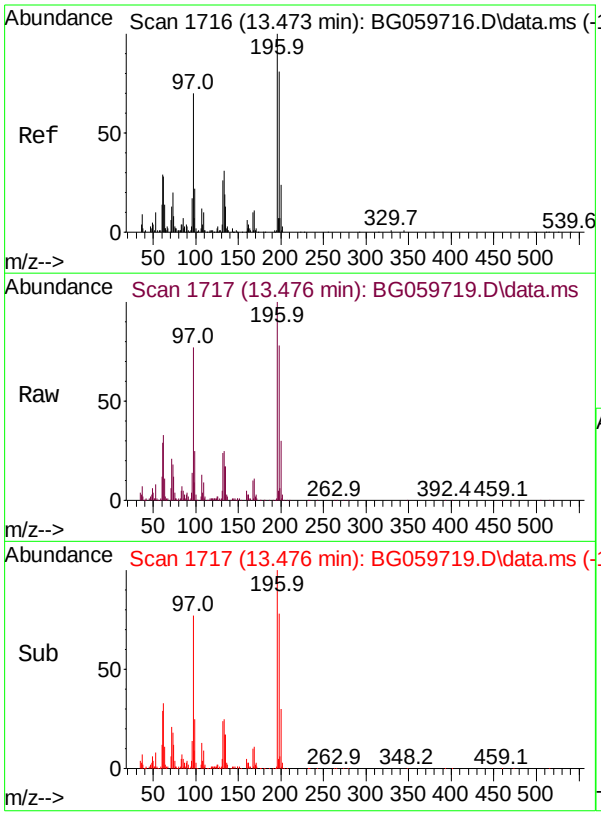
#43
2,4,6-Trichlorophenol
Concen: 87.001 ng
RT: 13.405 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:196 Resp: 121943

Ion	Ratio	Lower	Upper
196	100		
198	86.2	67.6	101.4
200	28.4	24.4	36.6

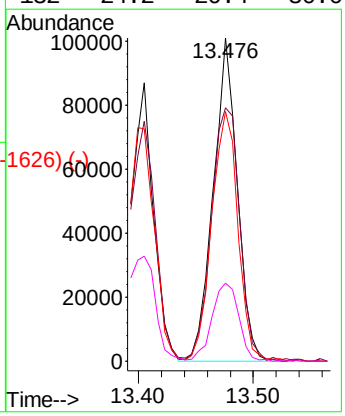


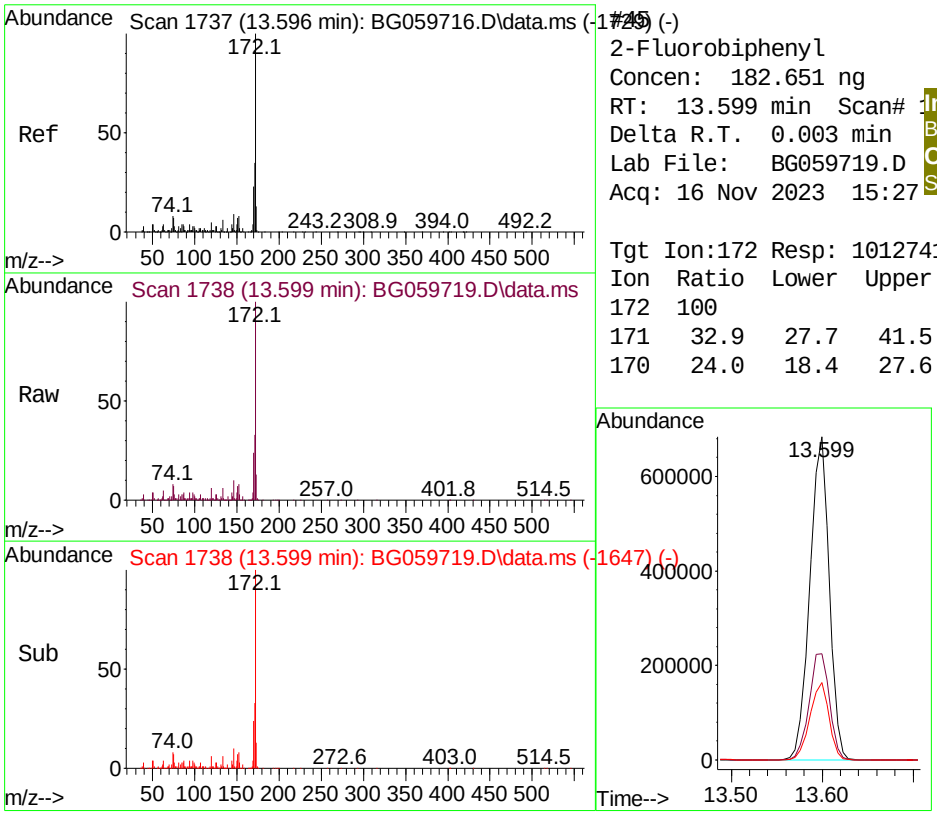


#44
2,4,5-Trichlorophenol
Concen: 89.110 ng
RT: 13.476 min Scan# 1717
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:196 Resp: 146757

Ion	Ratio	Lower	Upper
196	100		
198	78.4	66.7	100.1
97	77.3	55.9	83.9
132	24.2	20.4	30.6



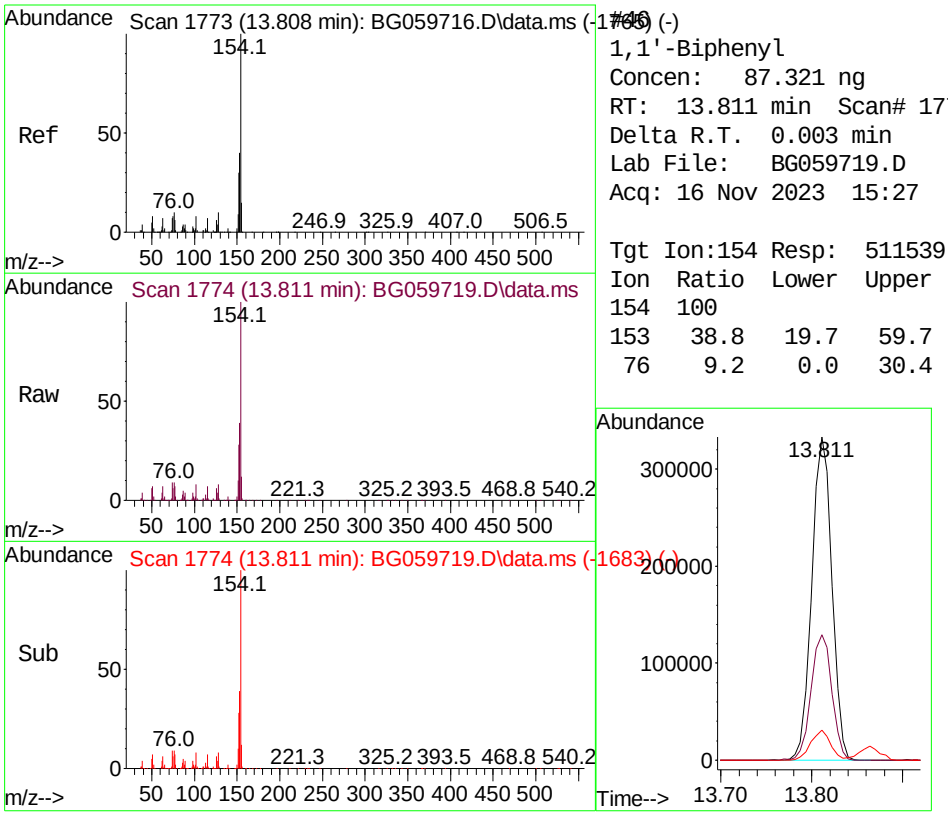


#45
2-Fluorobiphenyl
Concen: 182.651 ng
RT: 13.599 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:172 Resp: 1012741

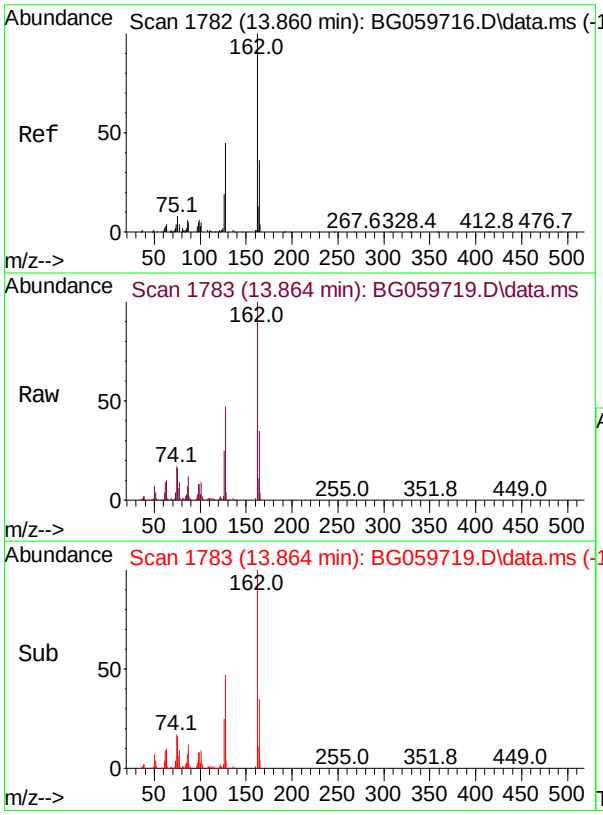
Ion	Ratio	Lower	Upper
172	100		
171	32.9	27.7	41.5
170	24.0	18.4	27.6



#46
1,1'-Biphenyl
Concen: 87.321 ng
RT: 13.811 min Scan# 1774
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:154 Resp: 511539

Ion	Ratio	Lower	Upper
154	100		
153	38.8	19.7	59.7
76	9.2	0.0	30.4

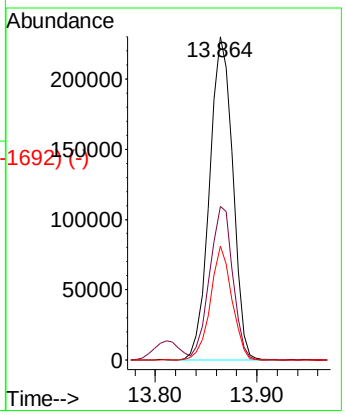


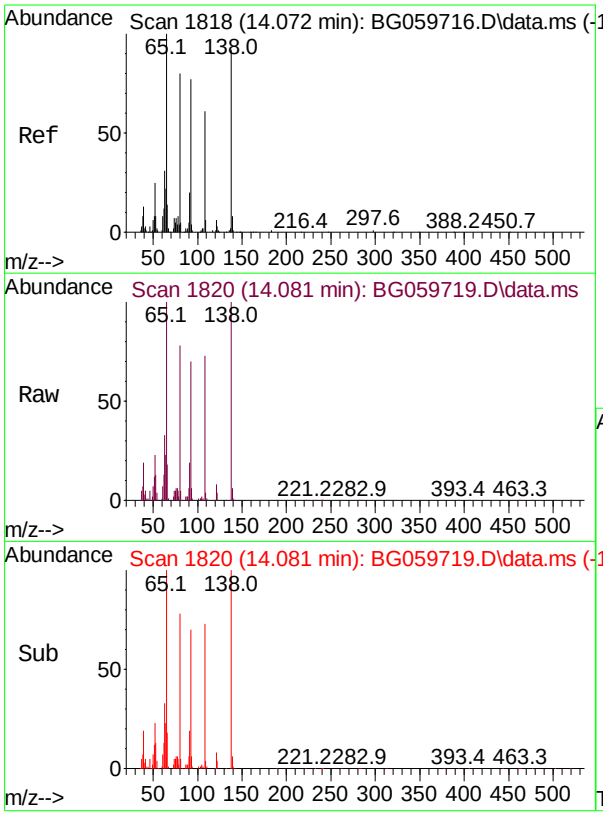
#47
2-Chloronaphthalene
Concen: 90.809 ng
RT: 13.864 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:162 Resp: 365531

Ion	Ratio	Lower	Upper
162	100		
127	47.5	41.0	61.6
164	35.3	28.9	43.3

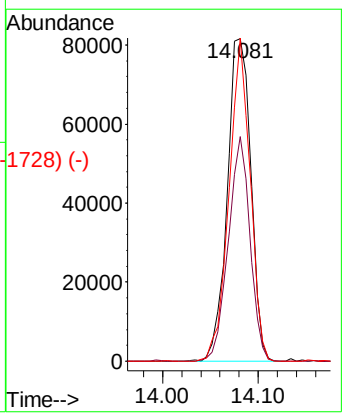


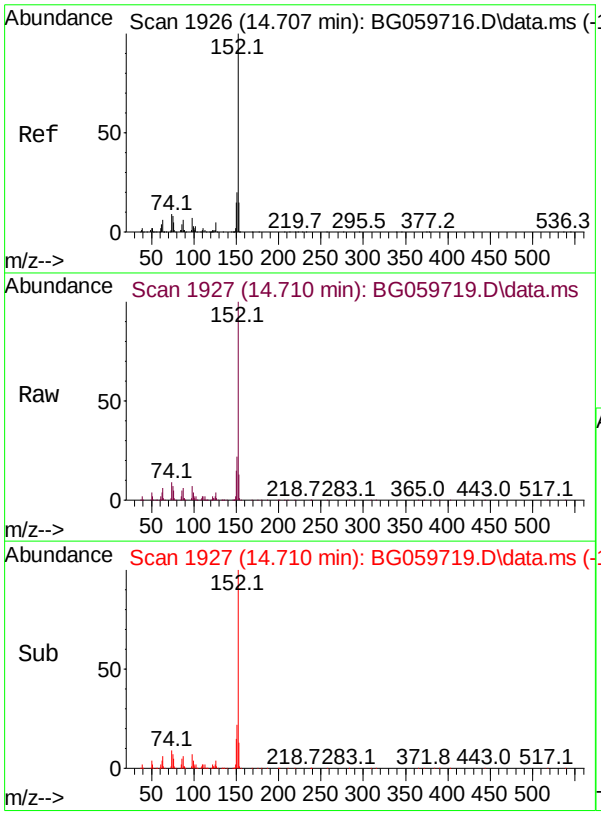


#48
2-Nitroaniline
Concen: 97.238 ng
RT: 14.081 min Scan# 1820
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion: 65 Resp: 139745

Ion	Ratio	Lower	Upper
65	100		
92	69.7	61.2	91.8
138	100.2	73.8	110.6



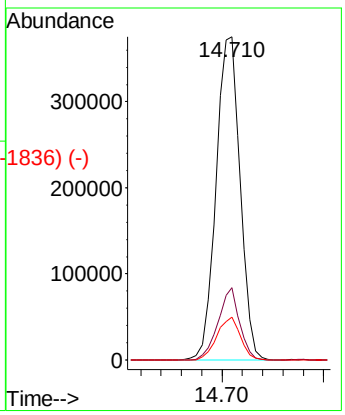


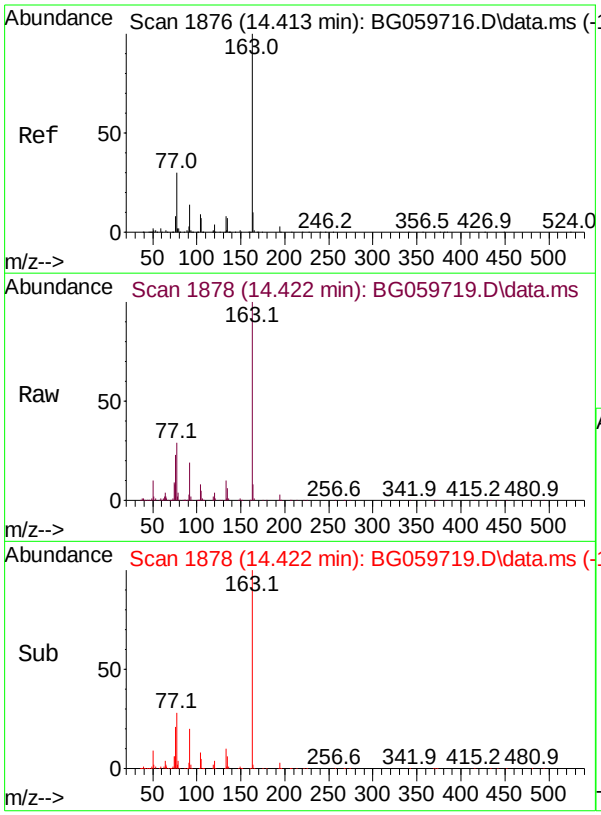
#49
Acenaphthylene
Concen: 90.199 ng
RT: 14.710 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:152 Resp: 619081

Ion	Ratio	Lower	Upper
152	100		
151	22.5	15.8	23.8
153	13.3	12.2	18.4

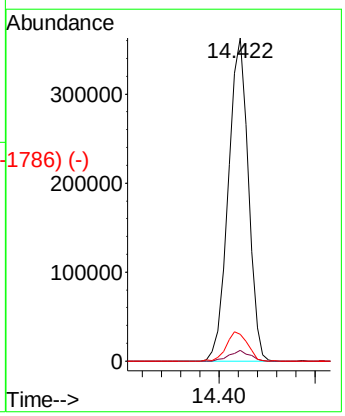


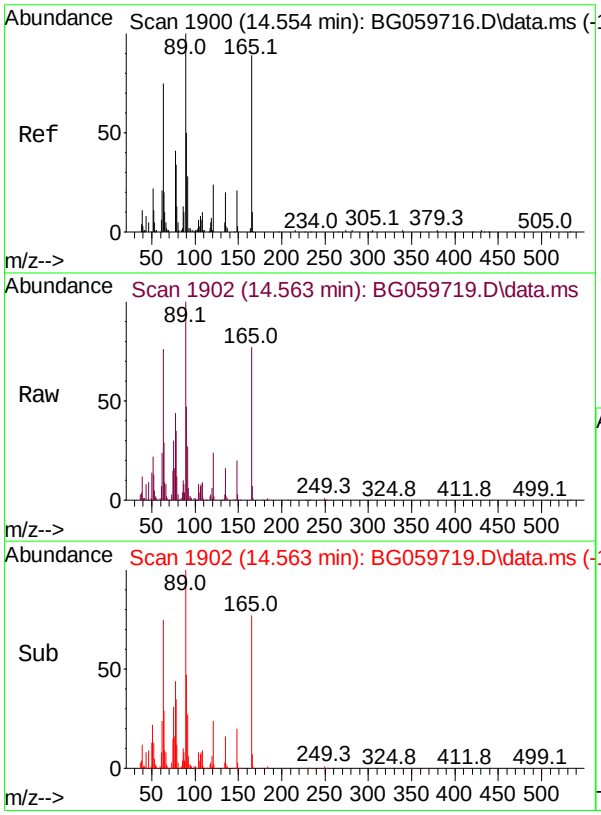


#50
Dimethylphthalate
Concen: 90.844 ng
RT: 14.422 min Scan# 1878
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:163 Resp: 525418

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.8	4.2
164	8.4	8.2	12.2



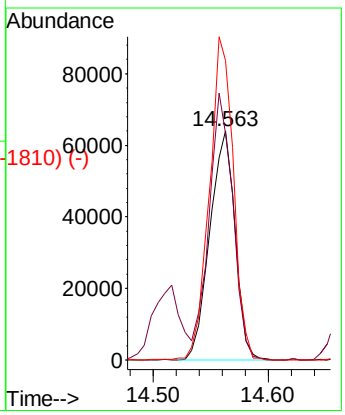


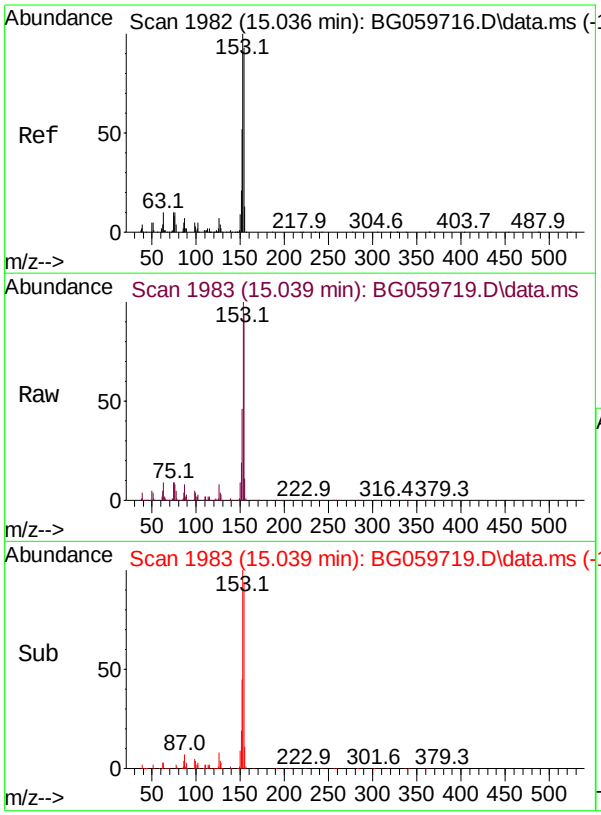
#51
2,6-Dinitrotoluene
Concen: 89.022 ng
RT: 14.563 min Scan# 1
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:165 Resp: 97676

Ion	Ratio	Lower	Upper
165	100		
63	98.7	75.3	112.9
89	130.7	90.9	136.3

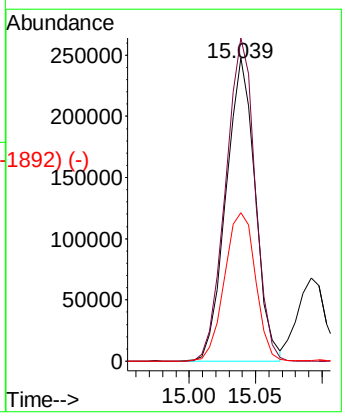


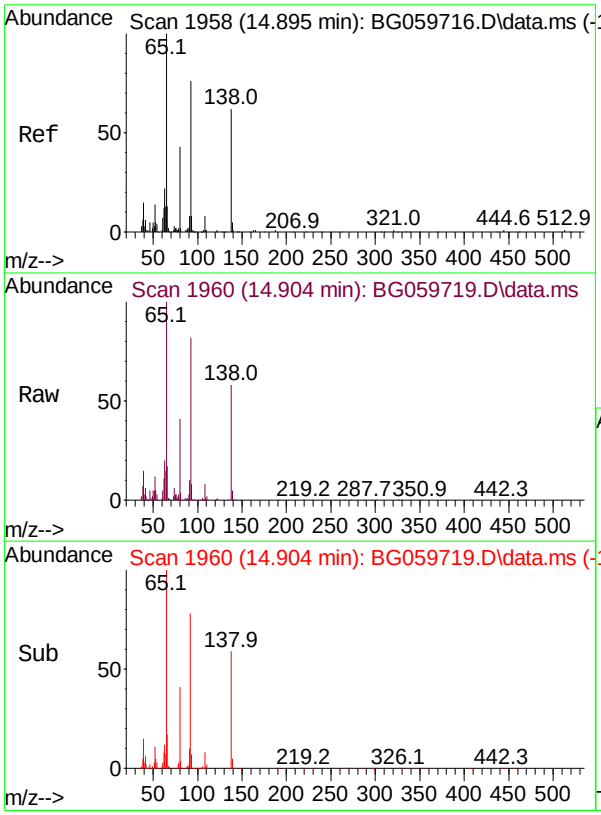


#52
Acenaphthene
Concen: 91.702 ng
RT: 15.039 min Scan# 1983
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:154 Resp: 378517

Ion	Ratio	Lower	Upper
154	100		
153	106.5	85.8	128.8
152	48.8	44.4	66.6



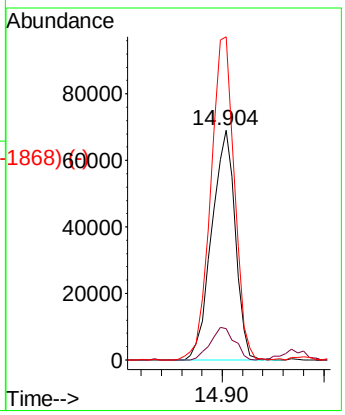


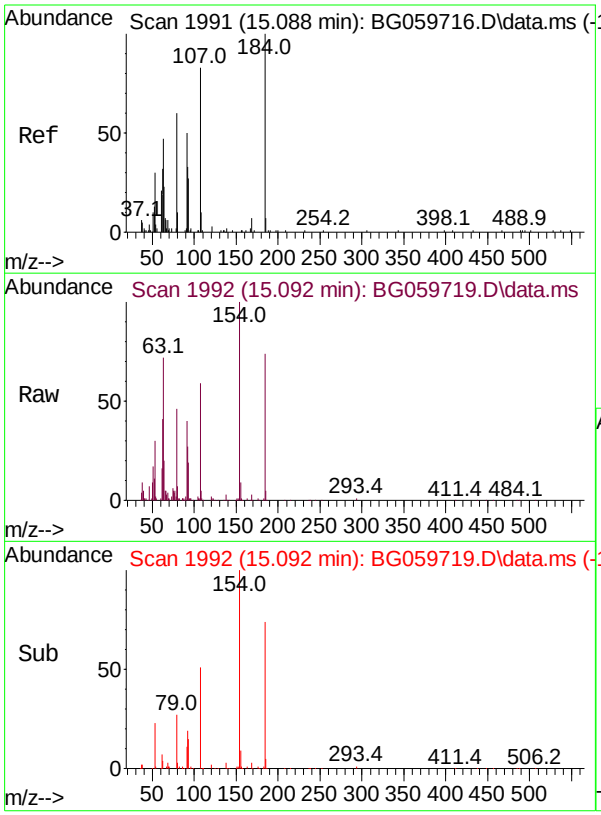
#53
3-Nitroaniline
Concen: 86.247 ng
RT: 14.904 min Scan# 1
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:138 Resp: 110768

Ion	Ratio	Lower	Upper
138	100		
108	13.5	9.9	14.9
92	140.5	98.3	147.5

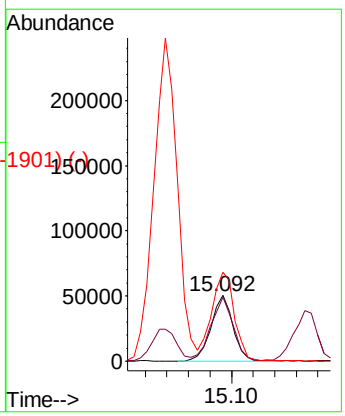


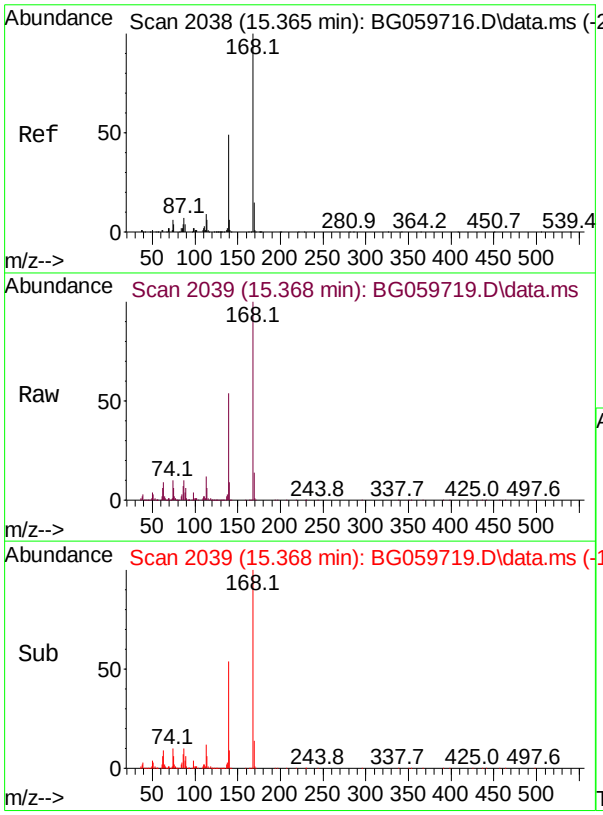


#54
2,4-Dinitrophenol
Concen: 87.702 ng
RT: 15.092 min Scan# 1992
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:184 Resp: 71506

Ion	Ratio	Lower	Upper
184	100		
63	96.9	58.3	87.5#
154	134.8	94.1	141.1



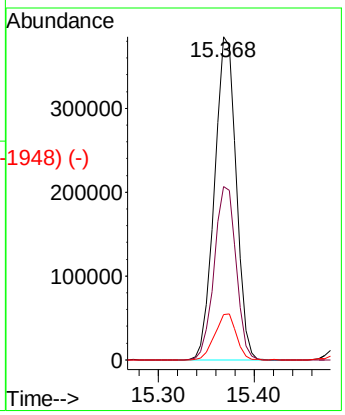


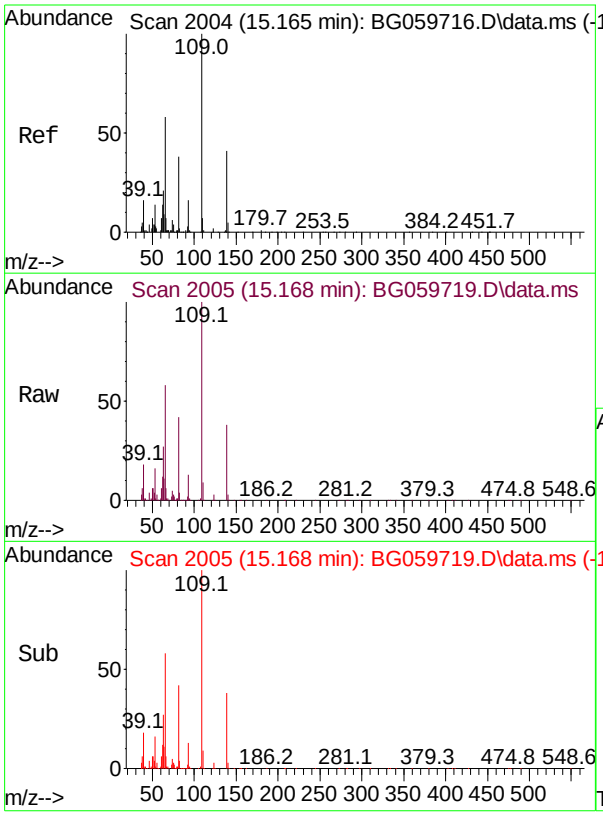
#55
Dibenzofuran
Concen: 88.857 ng
RT: 15.368 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:168 Resp: 604719

Ion	Ratio	Lower	Upper
168	100		
139	53.7	38.9	58.3
169	14.1	11.8	17.8

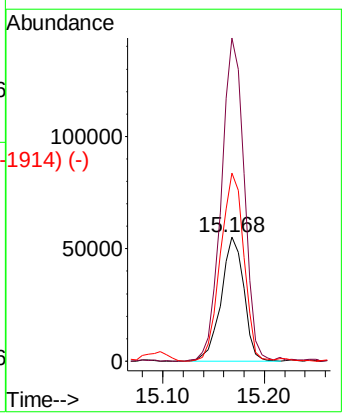


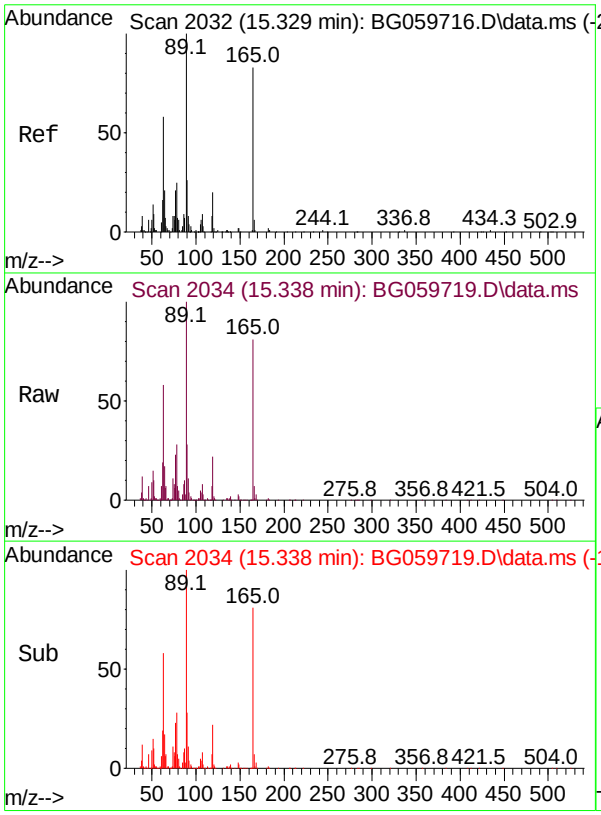


#56
4-Nitrophenol
Concen: 87.516 ng
RT: 15.168 min Scan# 2005
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:139 Resp: 85992

Ion	Ratio	Lower	Upper
139	100		
109	260.2	223.4	263.4
65	151.4	120.6	160.6



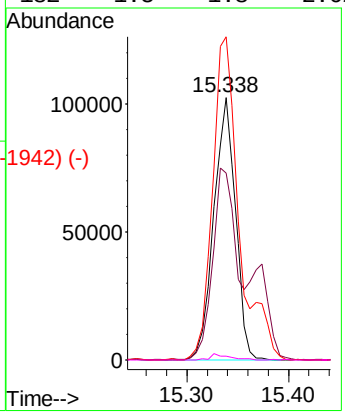


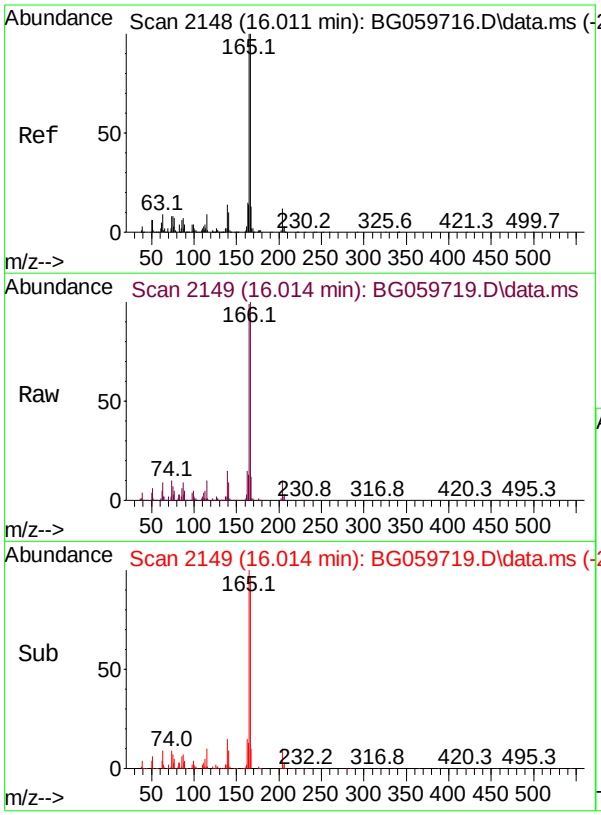
#57
2,4-Dinitrotoluene
Concen: 89.919 ng
RT: 15.338 min Scan# 2
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:165 Resp: 151724

Ion	Ratio	Lower	Upper
165	100		
63	71.3	55.8	83.8
89	123.1	96.9	145.3
182	1.5	1.8	2.6#

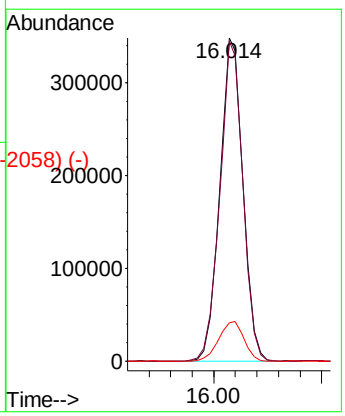


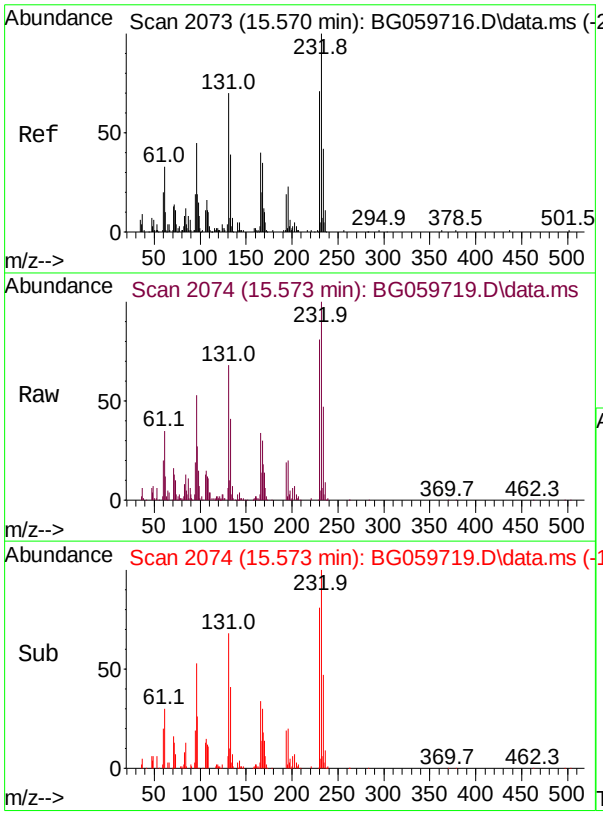


#58
Fluorene
Concen: 92.227 ng
RT: 16.014 min Scan# 2149
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:166 Resp: 521455

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.9	119.9
167	11.8	10.1	15.1



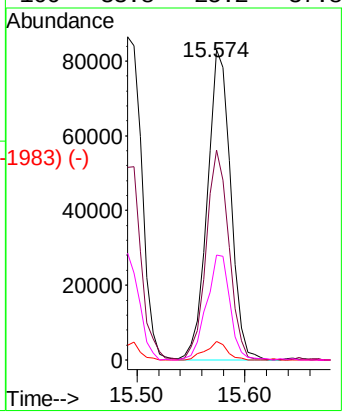


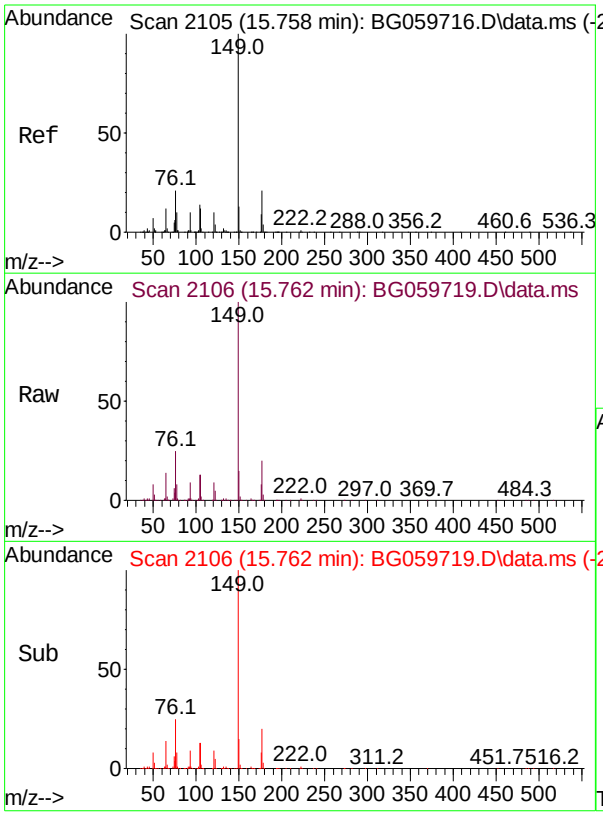
#59
2,3,4,6-Tetrachlorophenol
Concen: 86.017 ng
RT: 15.573 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:232 Resp: 124717

Ion	Ratio	Lower	Upper
232	100		
131	65.8	48.5	72.7
130	5.4	4.2	6.4
166	33.8	25.2	37.8

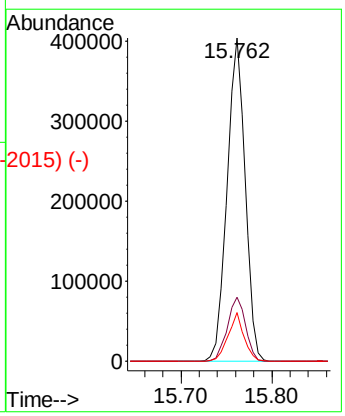


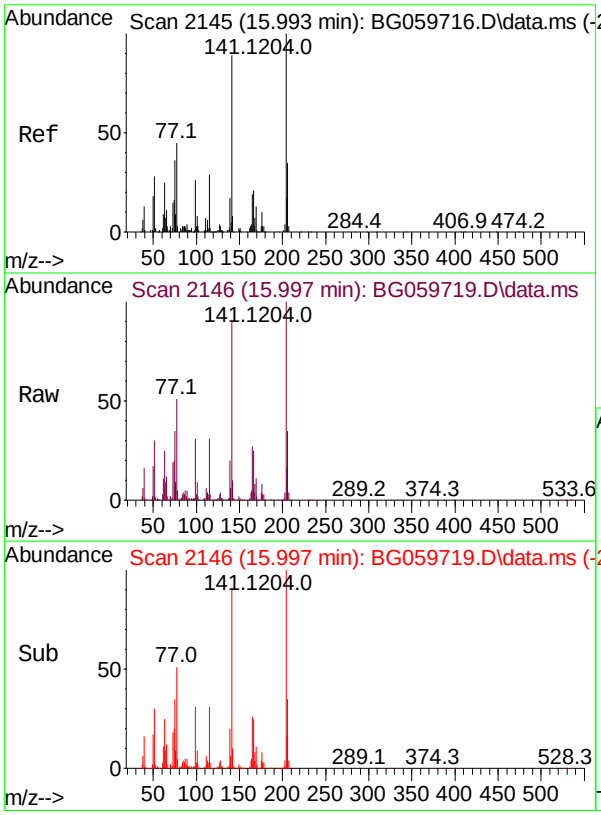


#60
Diethylphthalate
Concen: 89.827 ng
RT: 15.762 min Scan# 2106
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:149 Resp: 557197

Ion	Ratio	Lower	Upper
149	100		
177	19.8	16.6	24.8
150	15.0	10.7	16.1



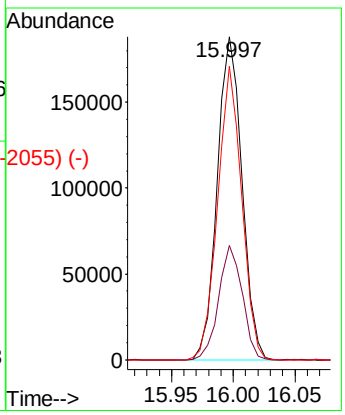


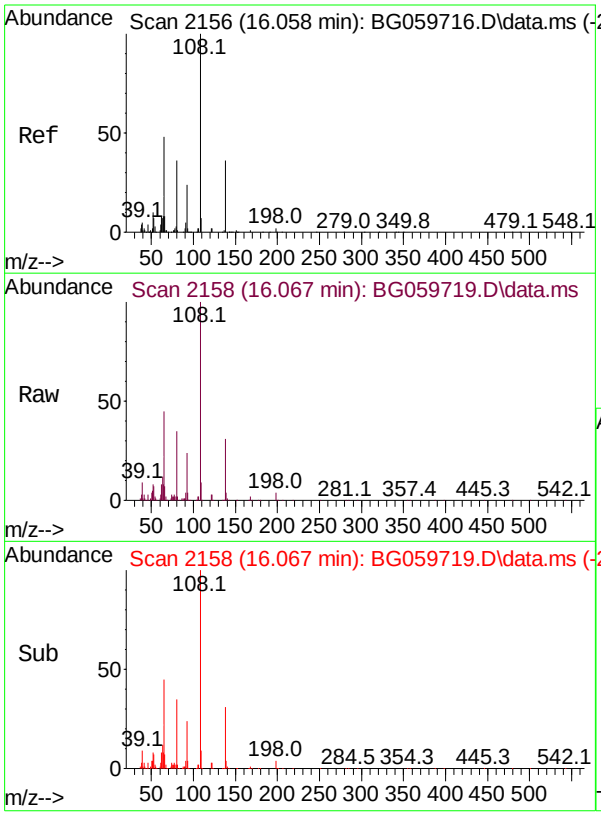
#61
4-Chlorophenyl-phenylether
Concen: 90.440 ng
RT: 15.997 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:204 Resp: 263200

Ion	Ratio	Lower	Upper
204	100		
206	35.4	28.1	42.1
141	90.8	70.9	106.3

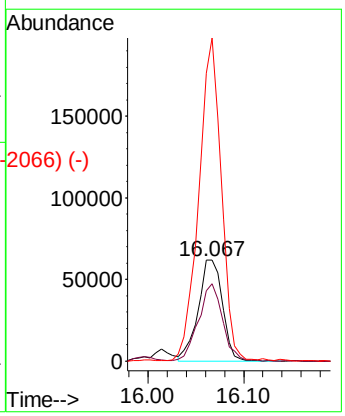


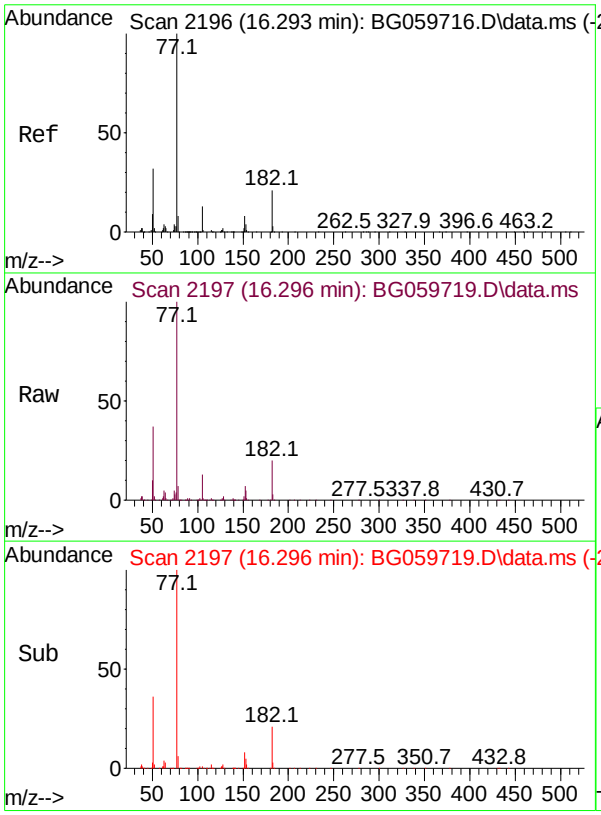


#62
4-Nitroaniline
Concen: 84.351 ng
RT: 16.067 min Scan# 2158
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:138 Resp: 108573

Ion	Ratio	Lower	Upper
138	100		
92	76.7	45.8	85.8
108	319.9	256.3	296.3#



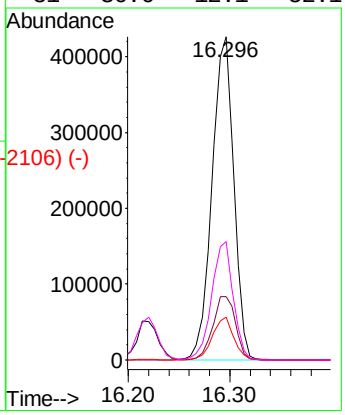


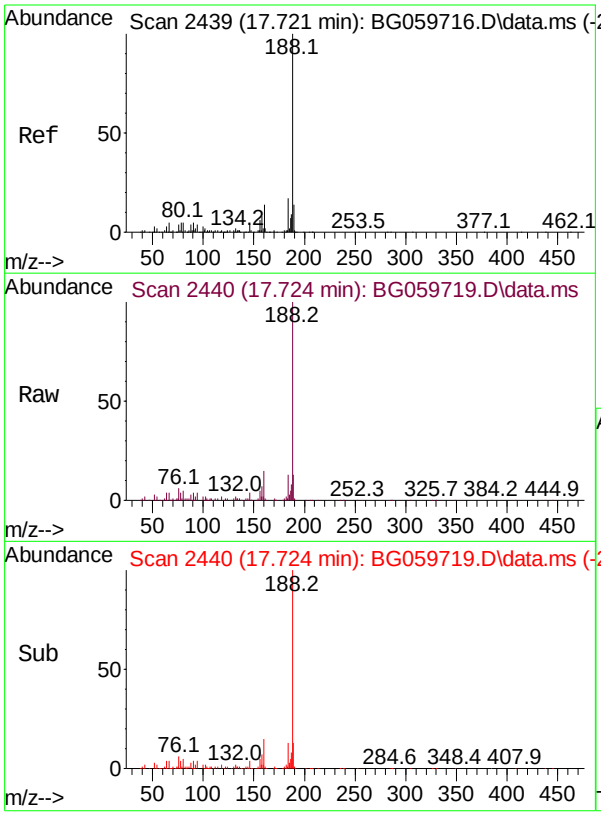
#63
Azobenzene
Concen: 92.047 ng
RT: 16.296 min Scan# 2197
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion: 77 Resp: 634505

Ion	Ratio	Lower	Upper
77	100		
182	19.6	1.1	41.1
105	13.3	0.0	33.0
51	36.6	12.1	52.1

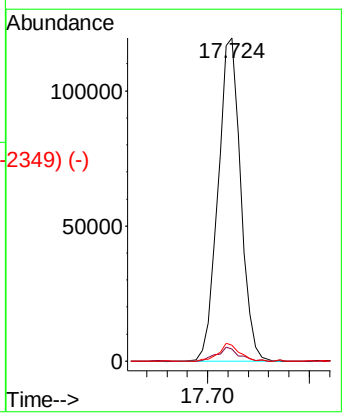


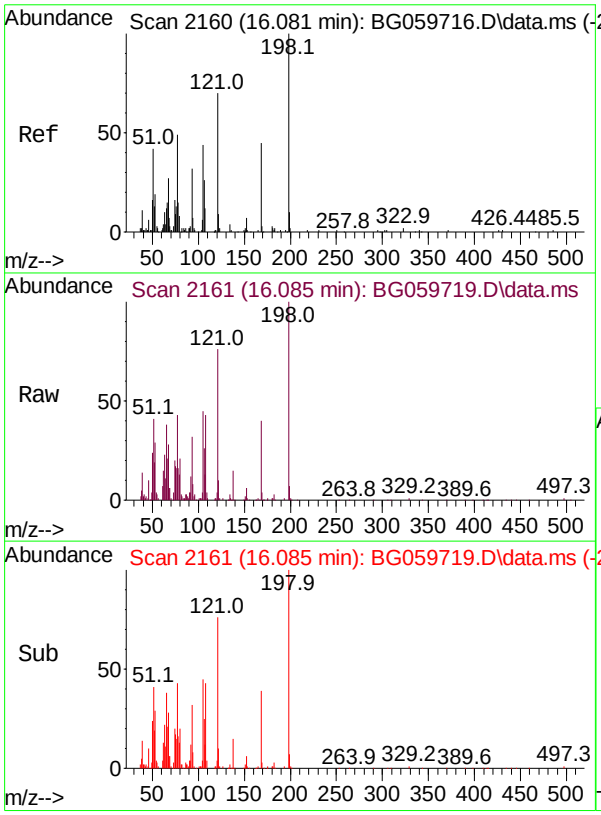


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.724 min Scan# 2440
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:188 Resp: 184553

Ion	Ratio	Lower	Upper
188	100		
94	3.8	3.0	4.4
80	4.9	4.2	6.4



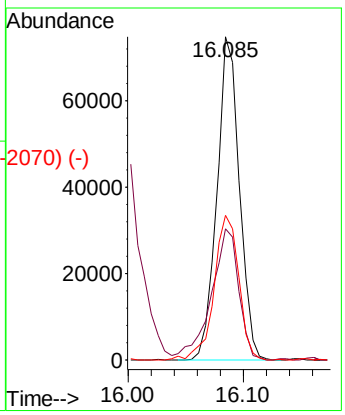


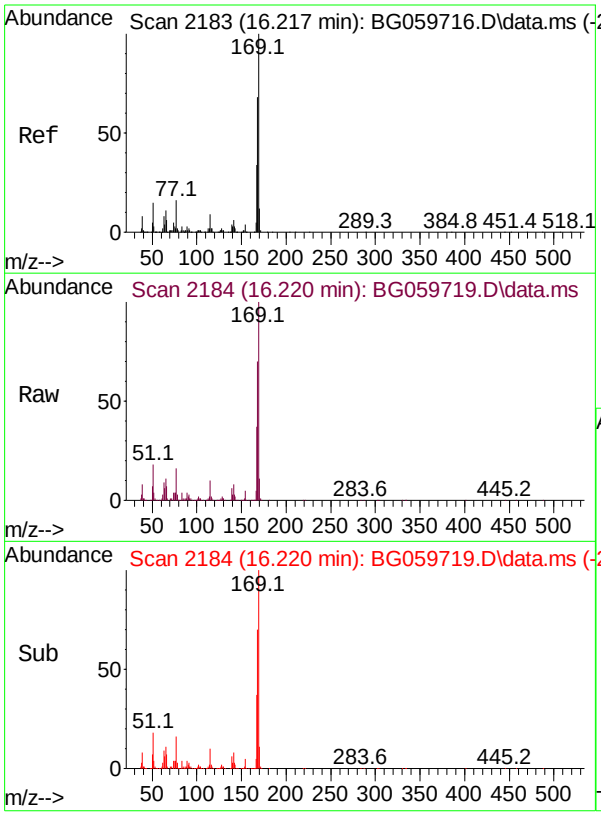
#65
4,6-Dinitro-2-methylphenol
Concen: 89.915 ng
RT: 16.085 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:198 Resp: 101411

Ion	Ratio	Lower	Upper
198	100		
51	40.7	23.0	63.0
105	44.8	24.0	64.0

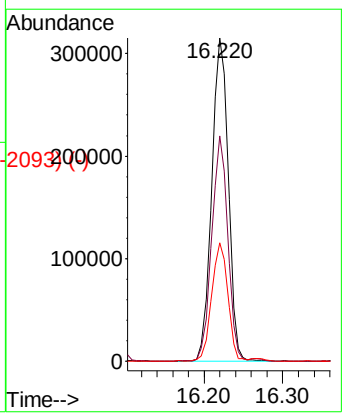


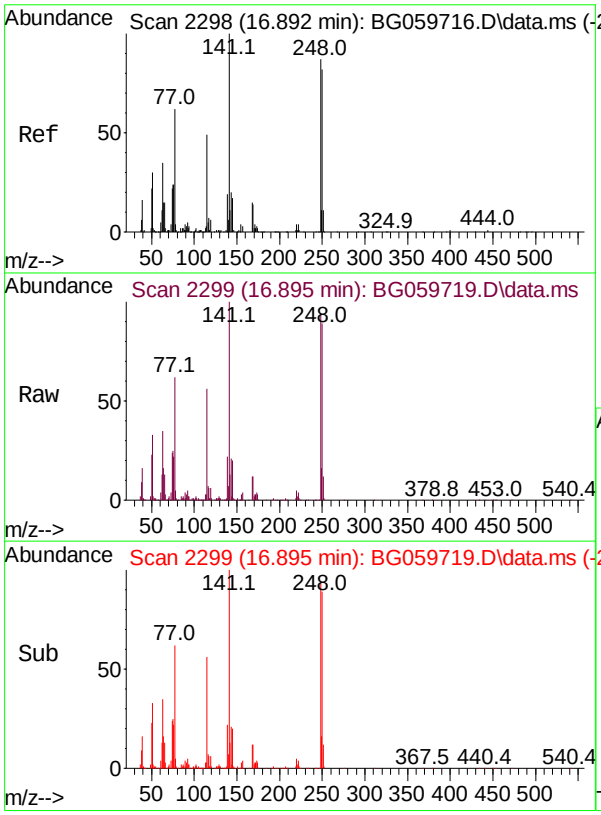


#66
n-Nitrosodiphenylamine
Concen: 85.618 ng
RT: 16.220 min Scan# 2184
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:169 Resp: 461579

Ion	Ratio	Lower	Upper
169	100		
168	69.6	54.5	81.7
167	36.5	27.8	41.6



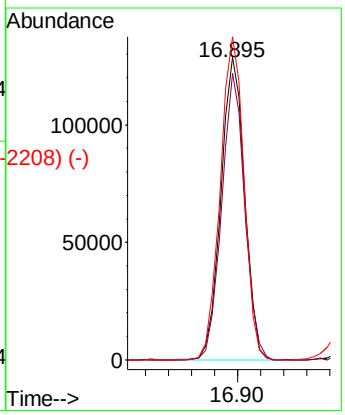


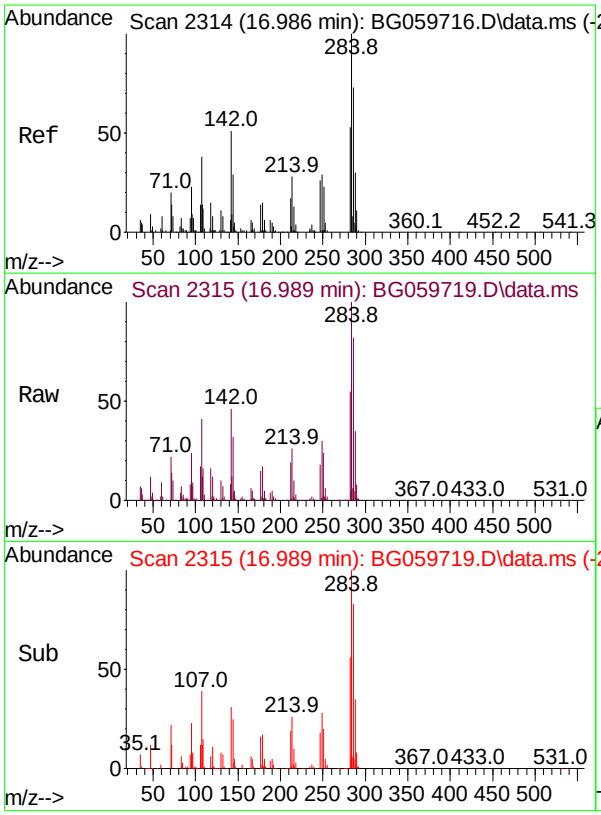
#67
4-Bromophenyl-phenylether
Concen: 92.452 ng
RT: 16.895 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:248 Resp: 183299

Ion	Ratio	Lower	Upper
248	100		
250	94.8	75.2	112.8
141	106.9	91.5	137.3

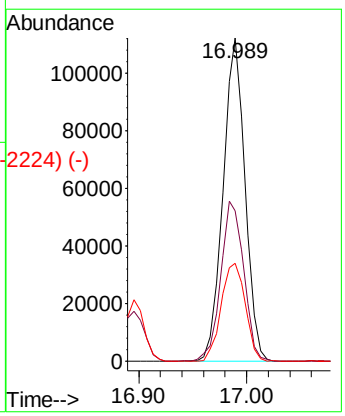


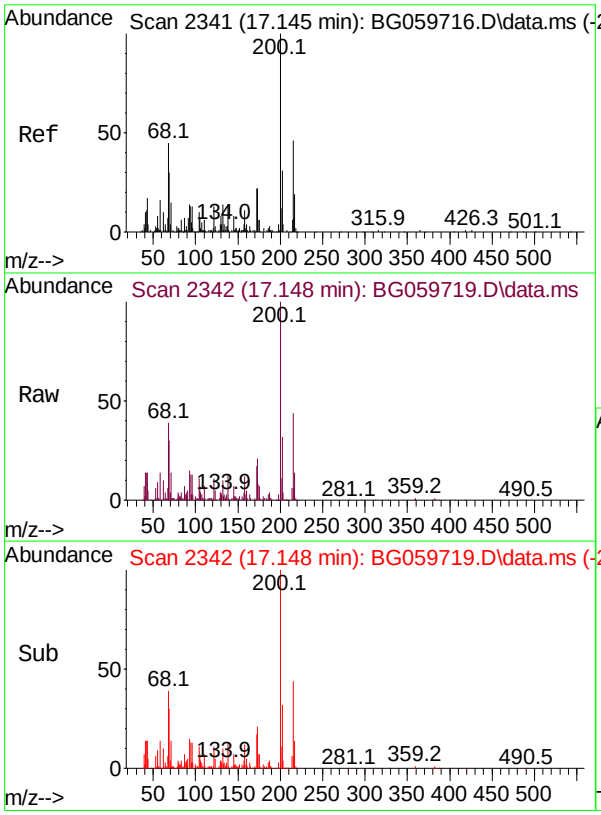


#68
Hexachlorobenzene
Concen: 86.489 ng
RT: 16.989 min Scan# 2315
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:284 Resp: 160047

Ion	Ratio	Lower	Upper
284	100		
142	46.5	41.0	61.6
249	30.2	24.2	36.4



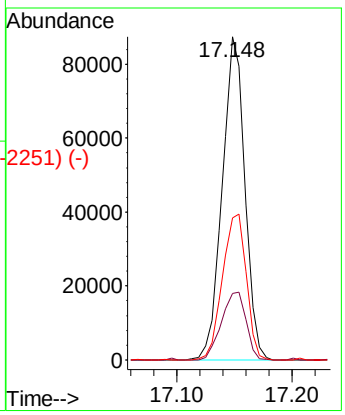


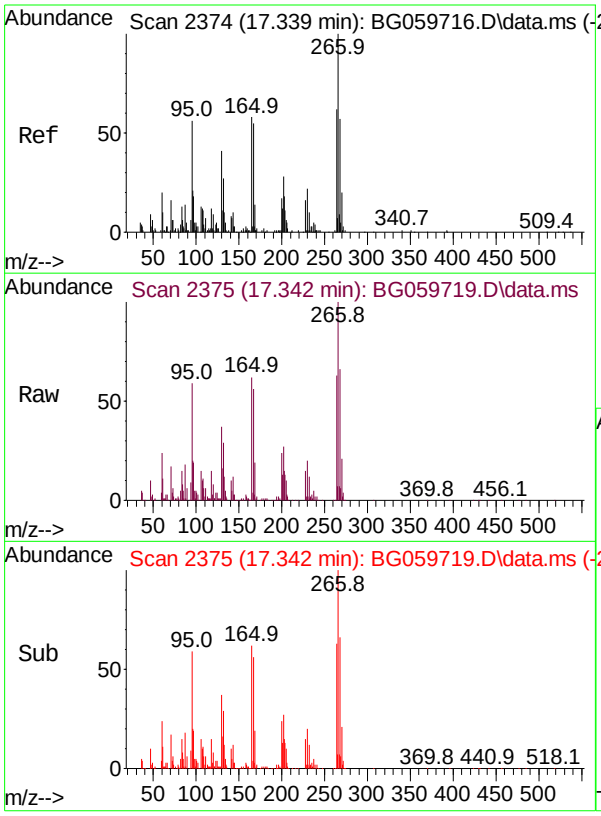
#69
Atrazine
Concen: 68.888 ng
RT: 17.148 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:200 Resp: 119071

Ion	Ratio	Lower	Upper
200	100		
173	20.6	2.3	42.3
215	43.9	25.6	65.6

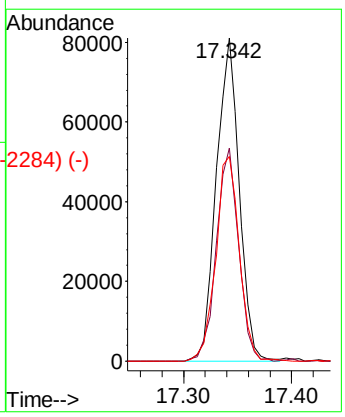


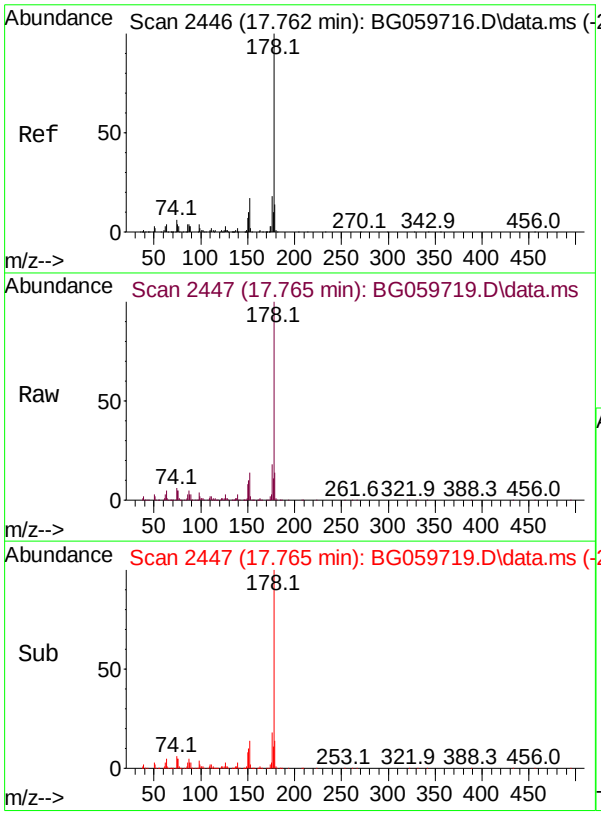


#70
Pentachlorophenol
Concen: 85.474 ng
RT: 17.342 min Scan# 2375
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:266 Resp: 120669

Ion	Ratio	Lower	Upper
266	100		
268	65.9	45.7	68.5
264	63.3	49.8	74.8



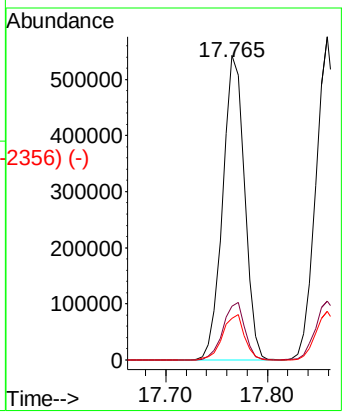


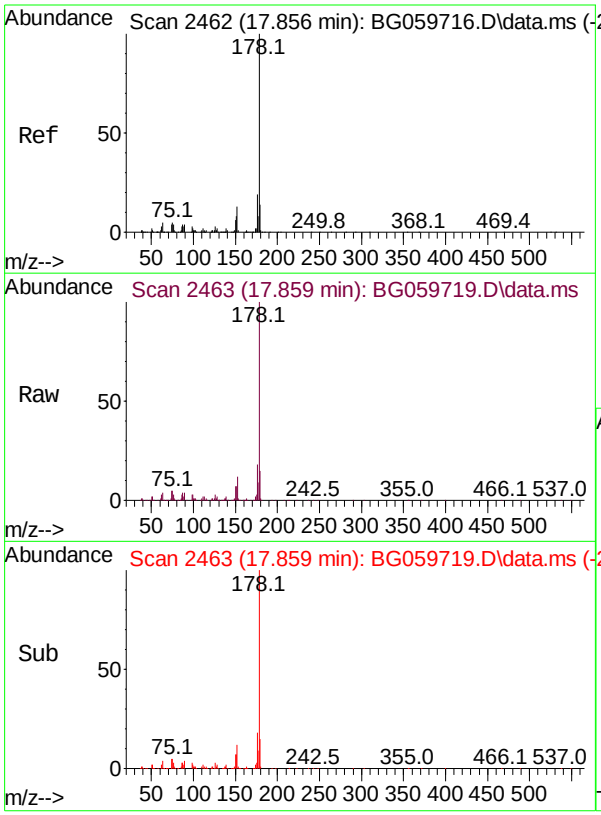
#71
Phenanthrene
Concen: 86.696 ng
RT: 17.765 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:178 Resp: 813479

Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.5	21.7
179	13.7	11.2	16.8

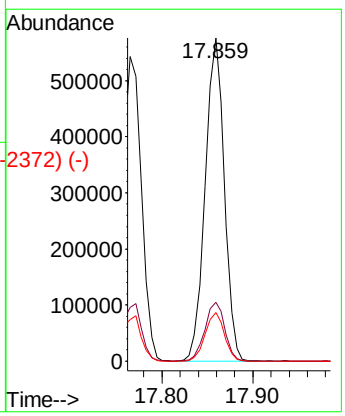


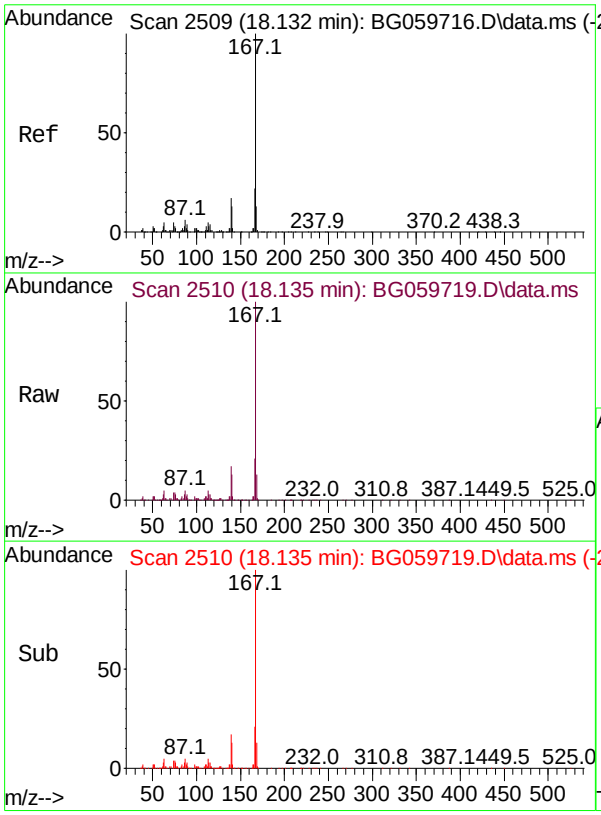


#72
Anthracene
Concen: 86.438 ng
RT: 17.859 min Scan# 2463
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:178 Resp: 842707

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.0	22.4
179	15.0	11.5	17.3



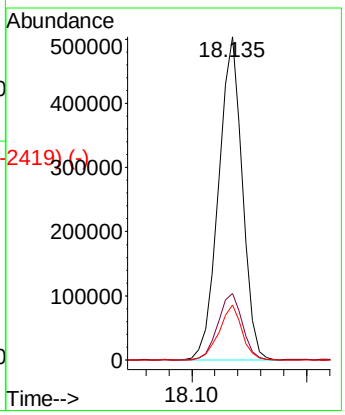


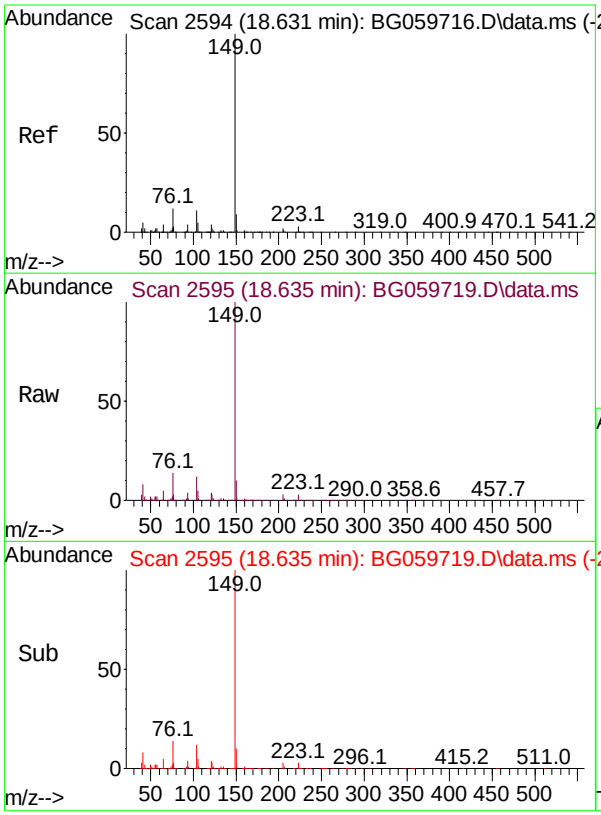
#73
Carbazole
Concen: 84.897 ng
RT: 18.135 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:167 Resp: 723075

Ion	Ratio	Lower	Upper
167	100		
166	20.5	17.4	26.0
139	17.1	13.2	19.8

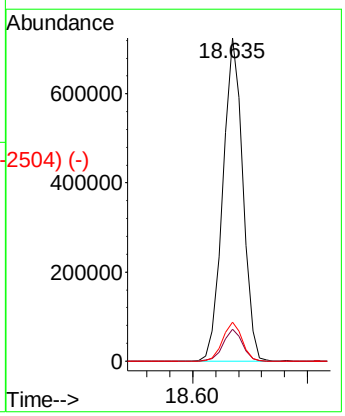


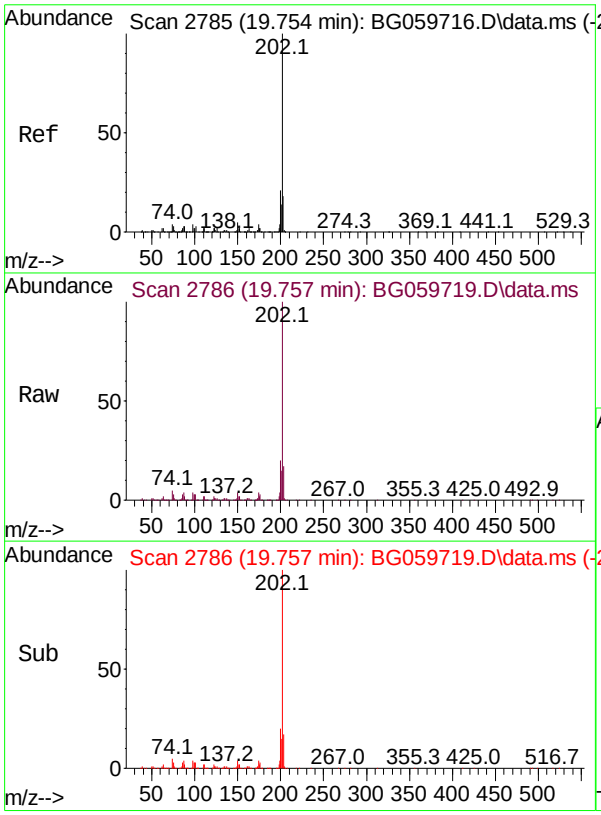


#74
Di-n-butylphthalate
Concen: 84.909 ng
RT: 18.635 min Scan# 2595
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:149 Resp: 874143

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.5	11.3
104	12.1	8.6	12.8



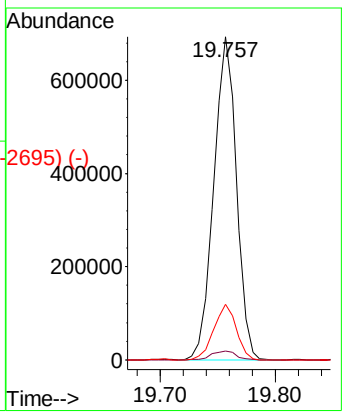


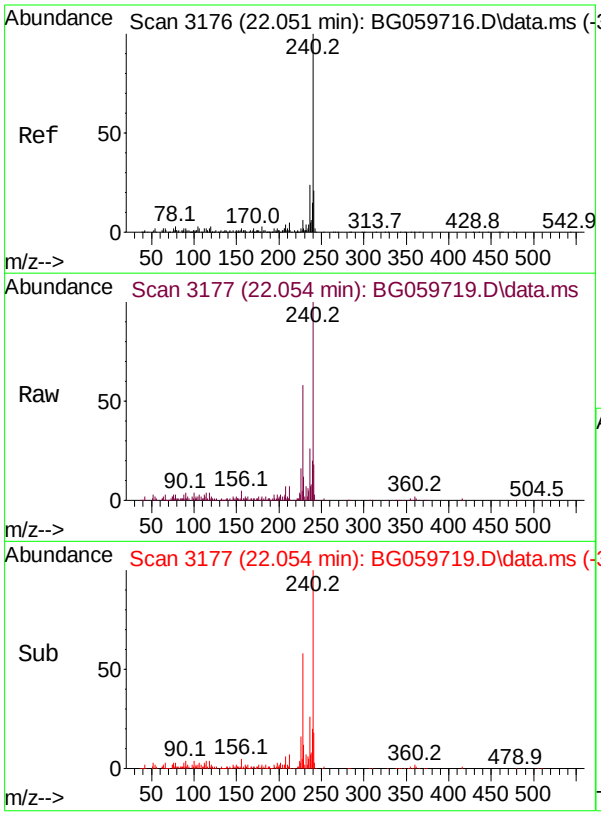
#75
Fluoranthene
Concen: 84.425 ng
RT: 19.757 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:202 Resp: 949991

Ion	Ratio	Lower	Upper
202	100		
101	2.8	0.0	22.7
203	17.2	0.0	38.2

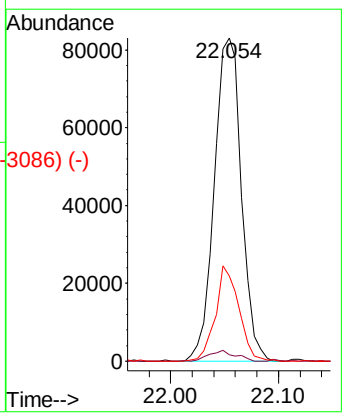


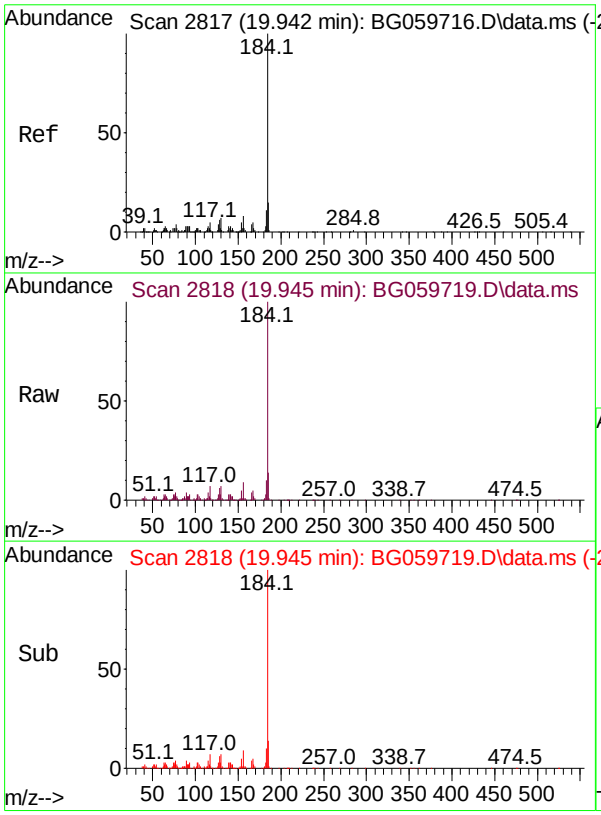


#76
Chrysene-d12
Concen: 20.000 ng
RT: 22.054 min Scan# 3177
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:240 Resp: 145810

Ion	Ratio	Lower	Upper
240	100		
120	2.0	2.2	3.2#
236	26.3	19.4	29.2



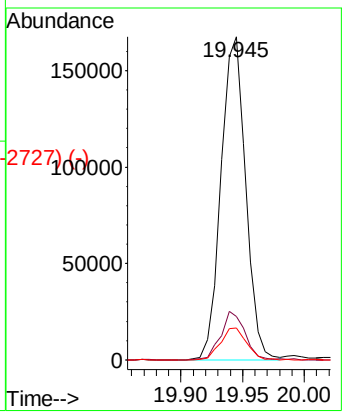


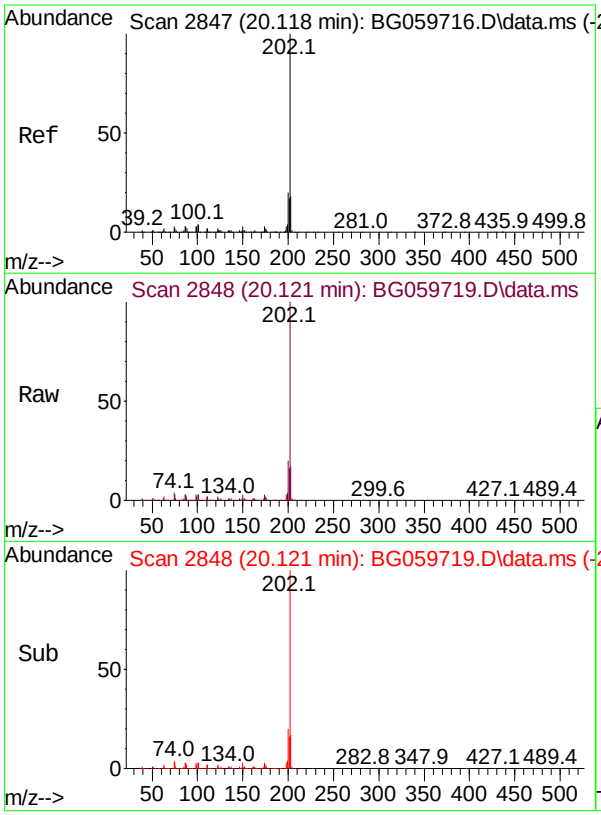
#77
Benzidine
Concen: 70.920 ng
RT: 19.945 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:184 Resp: 234486

Ion	Ratio	Lower	Upper
184	100		
185	13.5	12.2	18.2
183	10.0	8.8	13.2

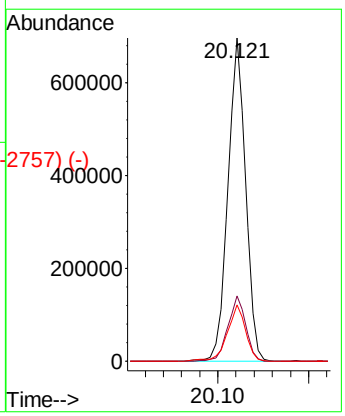


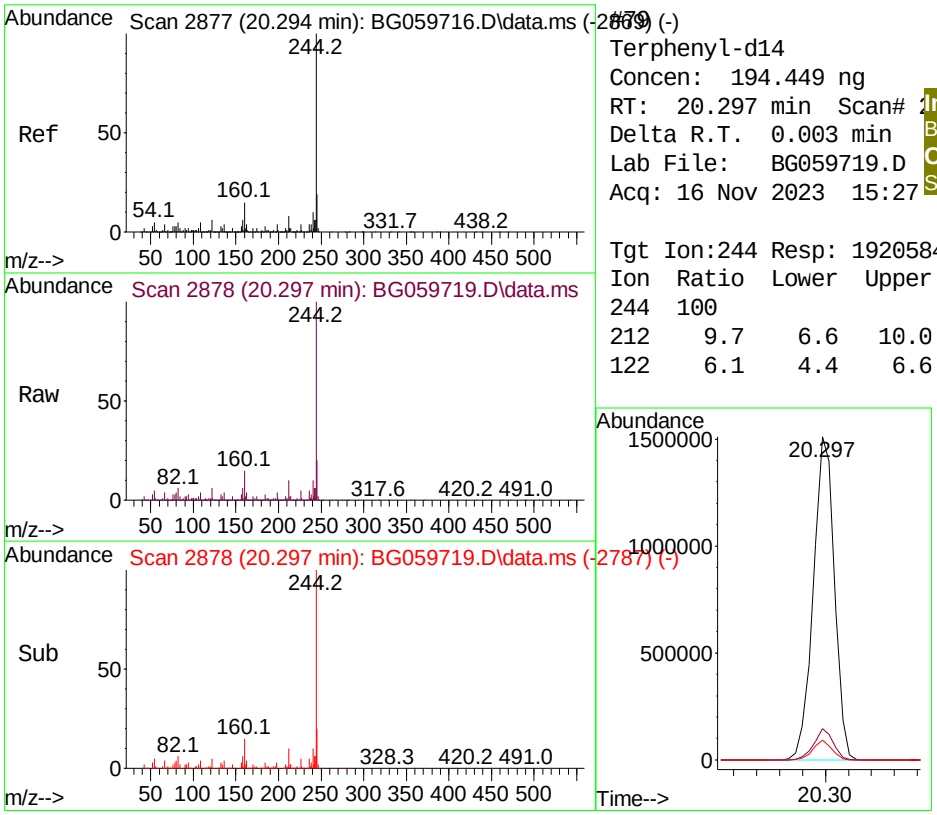


#78
Pyrene
Concen: 94.884 ng
RT: 20.121 min Scan# 2848
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:202 Resp: 941044

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.2	24.4
203	17.3	14.0	21.0



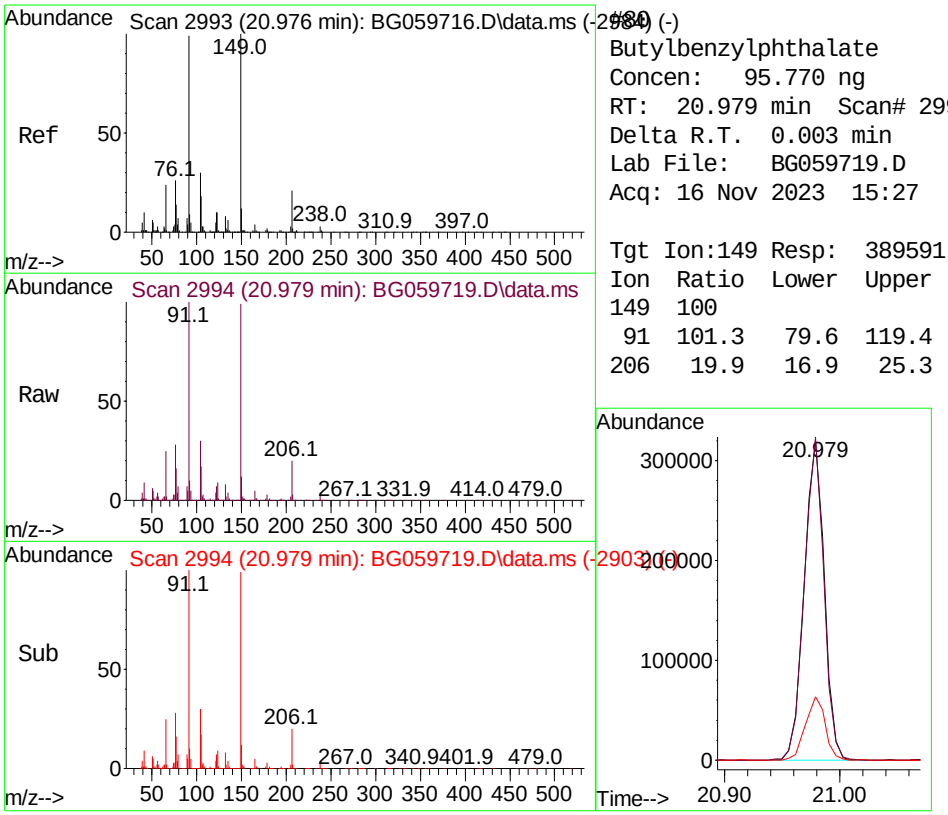


#79
Terphenyl-d14
Concen: 194.449 ng
RT: 20.297 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:244 Resp: 1920584

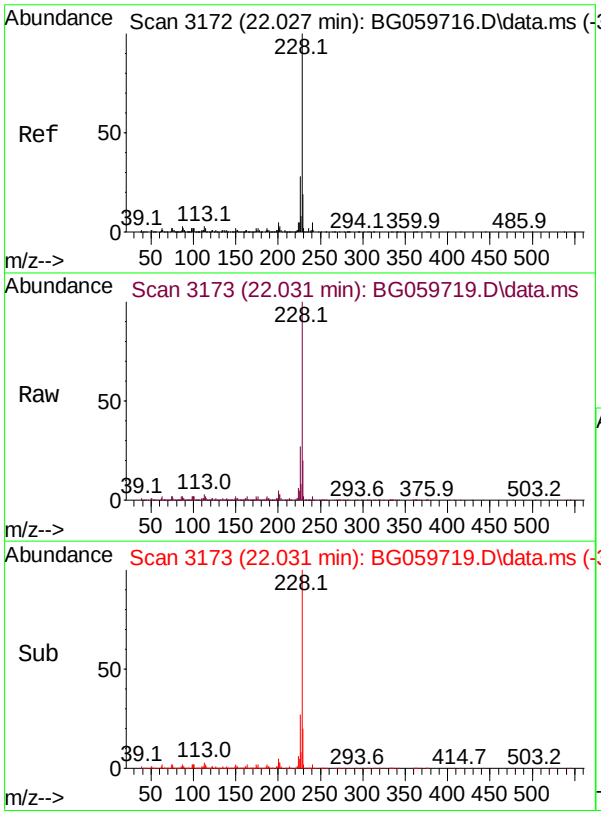
Ion	Ratio	Lower	Upper
244	100		
212	9.7	6.6	10.0
122	6.1	4.4	6.6



#80
Butylbenzylphthalate
Concen: 95.770 ng
RT: 20.979 min Scan# 2994
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:149 Resp: 389591

Ion	Ratio	Lower	Upper
149	100		
91	101.3	79.6	119.4
206	19.9	16.9	25.3

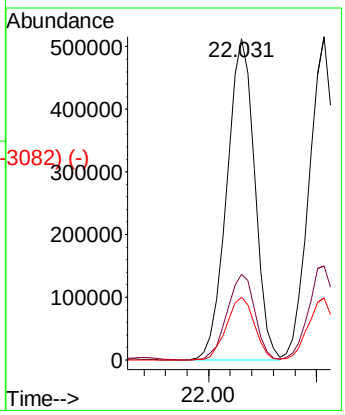


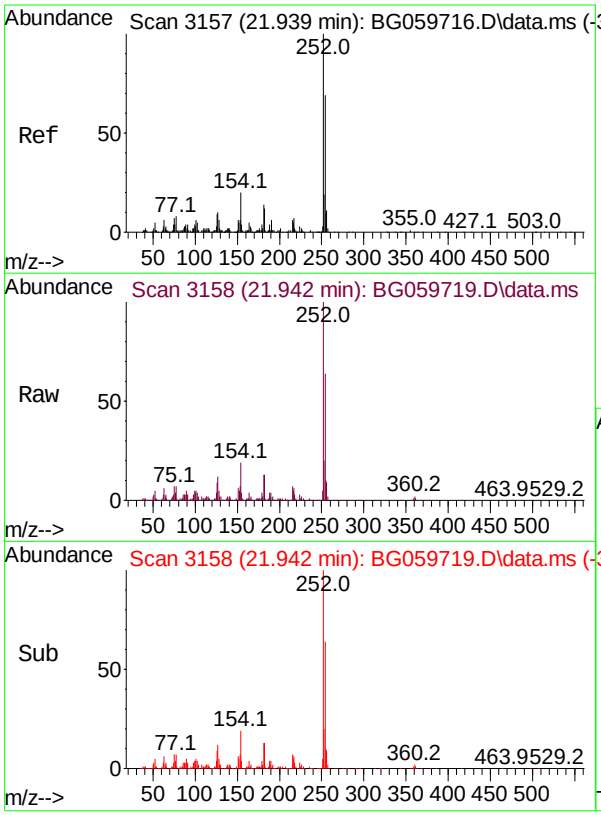
#82
Benzo(a)anthracene
Concen: 92.593 ng
RT: 22.031 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:228 Resp: 923788

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.1	33.1
229	19.5	14.9	22.3

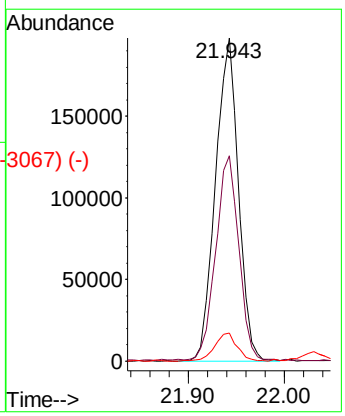


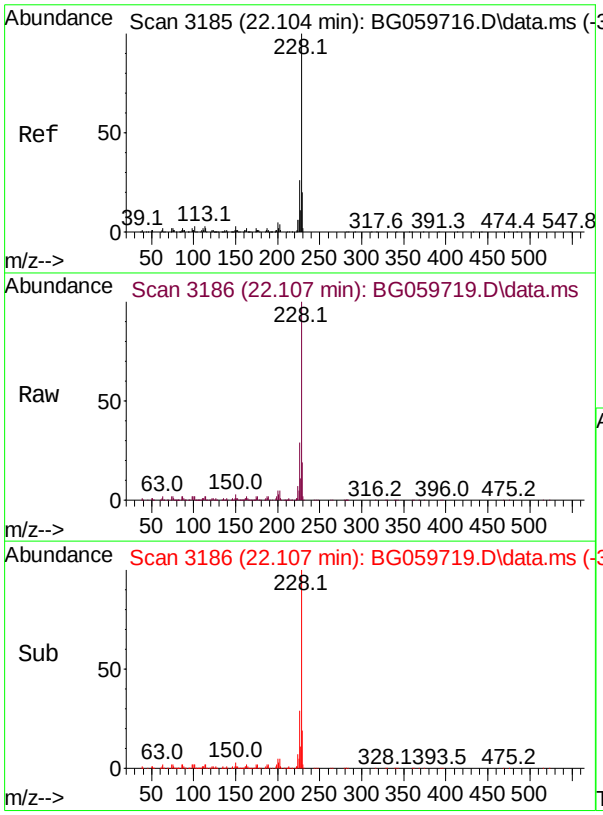


#82
3,3'-Dichlorobenzidine
Concen: 88.405 ng
RT: 21.942 min Scan# 3158
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:252 Resp: 328591

Ion	Ratio	Lower	Upper
252	100		
254	63.6	55.2	82.8
126	8.7	7.0	10.6



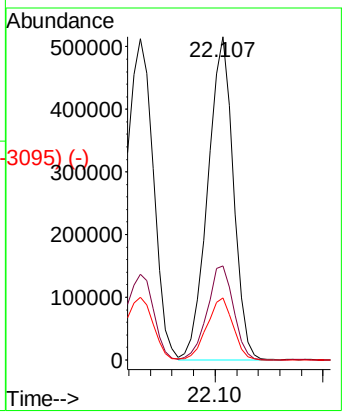


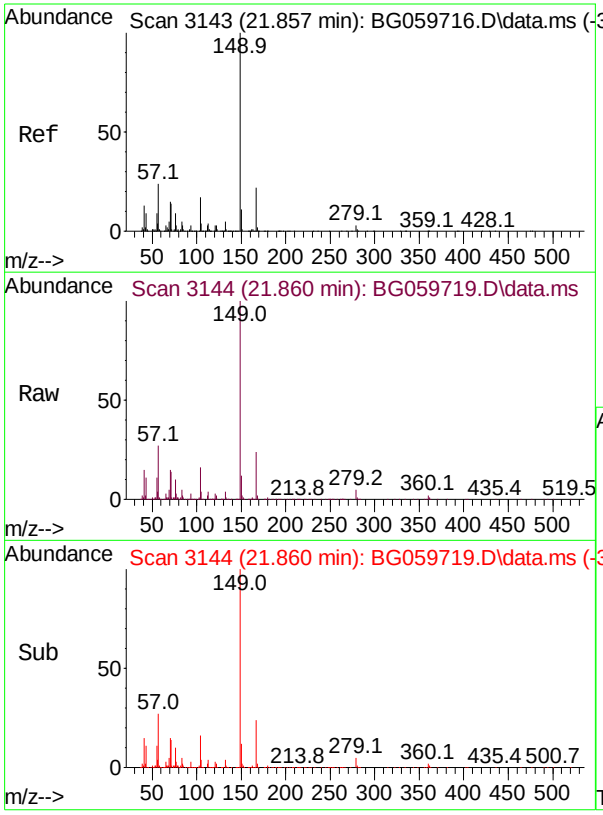
#83
Chrysene
Concen: 92.857 ng
RT: 22.107 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:228 Resp: 849233

Ion	Ratio	Lower	Upper
228	100		
226	29.0	21.1	31.7
229	19.2	16.2	24.4

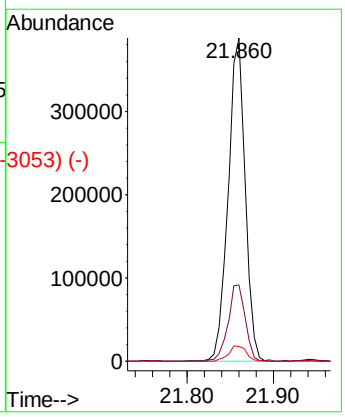


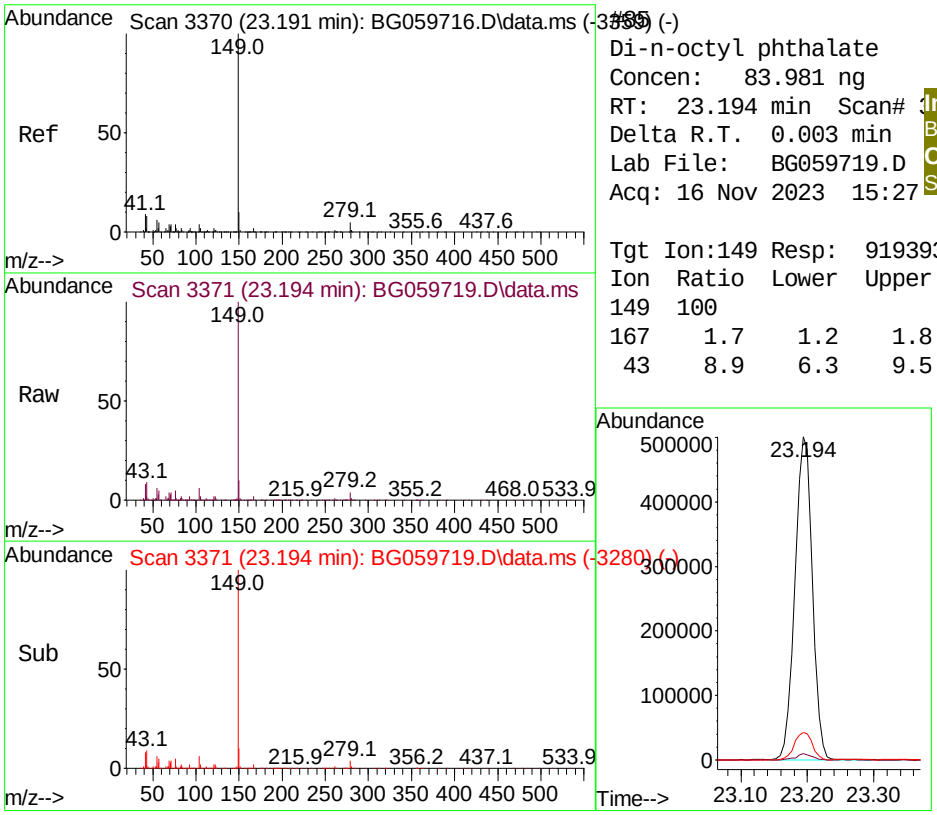


#84
Bis(2-ethylhexyl)phthalate
Concen: 94.621 ng
RT: 21.860 min Scan# 3144
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:149 Resp: 538082

Ion	Ratio	Lower	Upper
149	100		
167	23.6	17.6	26.4
279	4.6	2.7	4.1#



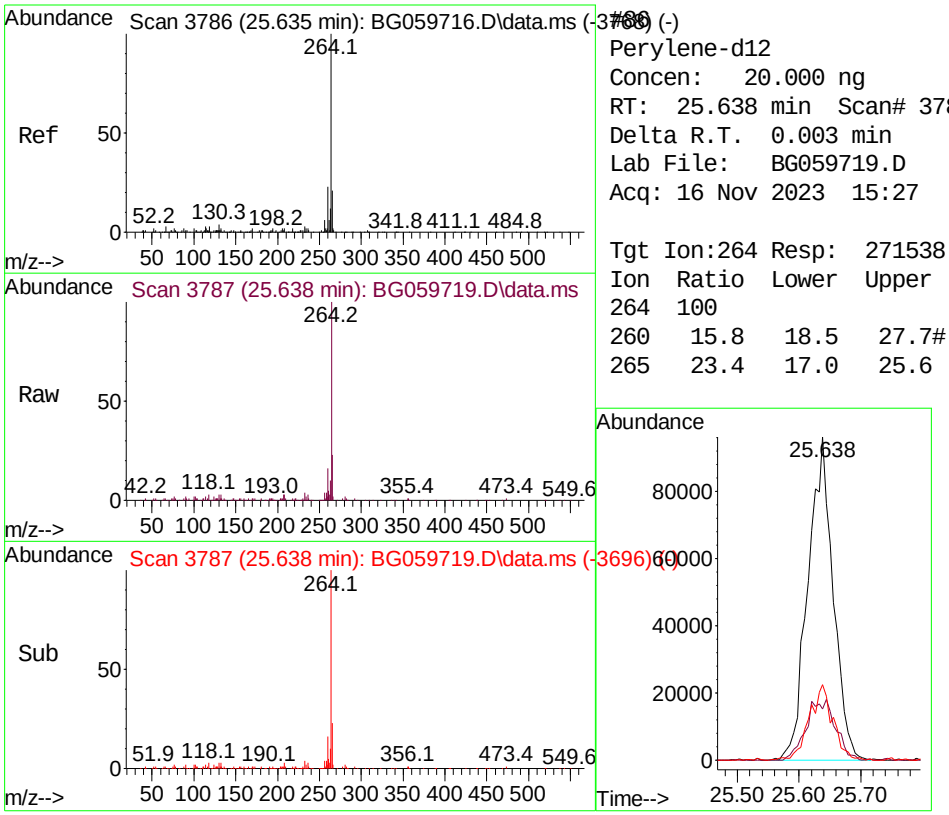


#85
Di-n-octyl phthalate
Concen: 83.981 ng
RT: 23.194 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:149 Resp: 919393

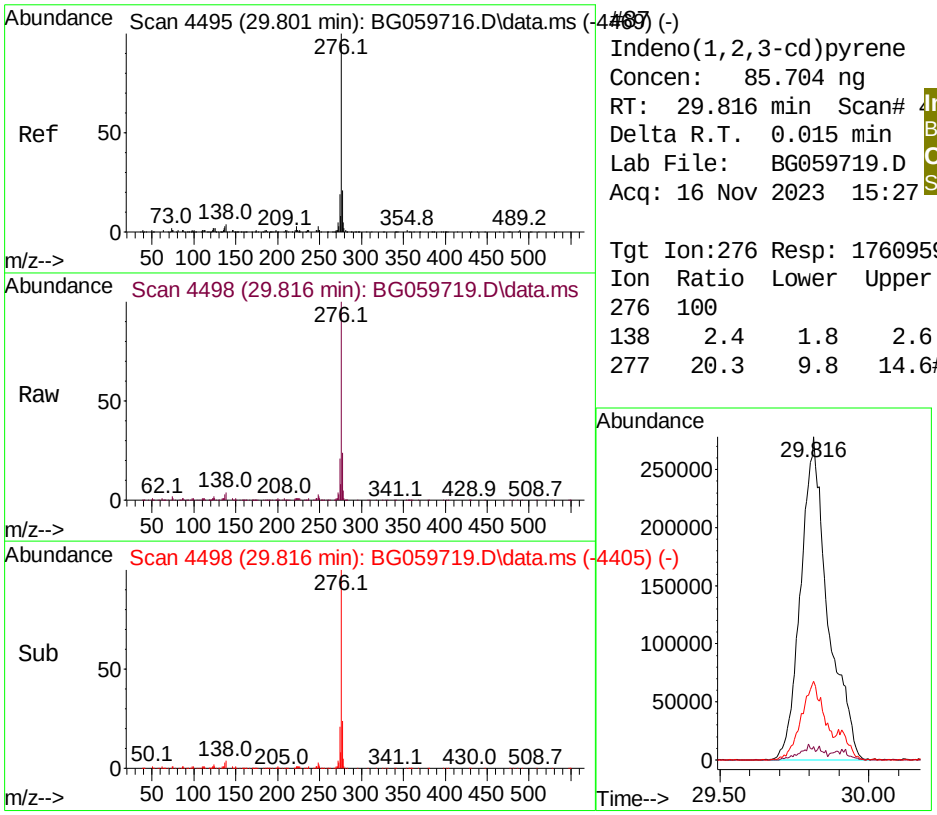
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.9	6.3	9.5



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.638 min Scan# 3787
Delta R.T. 0.003 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:264 Resp: 271538

Ion	Ratio	Lower	Upper
264	100		
260	15.8	18.5	27.7#
265	23.4	17.0	25.6

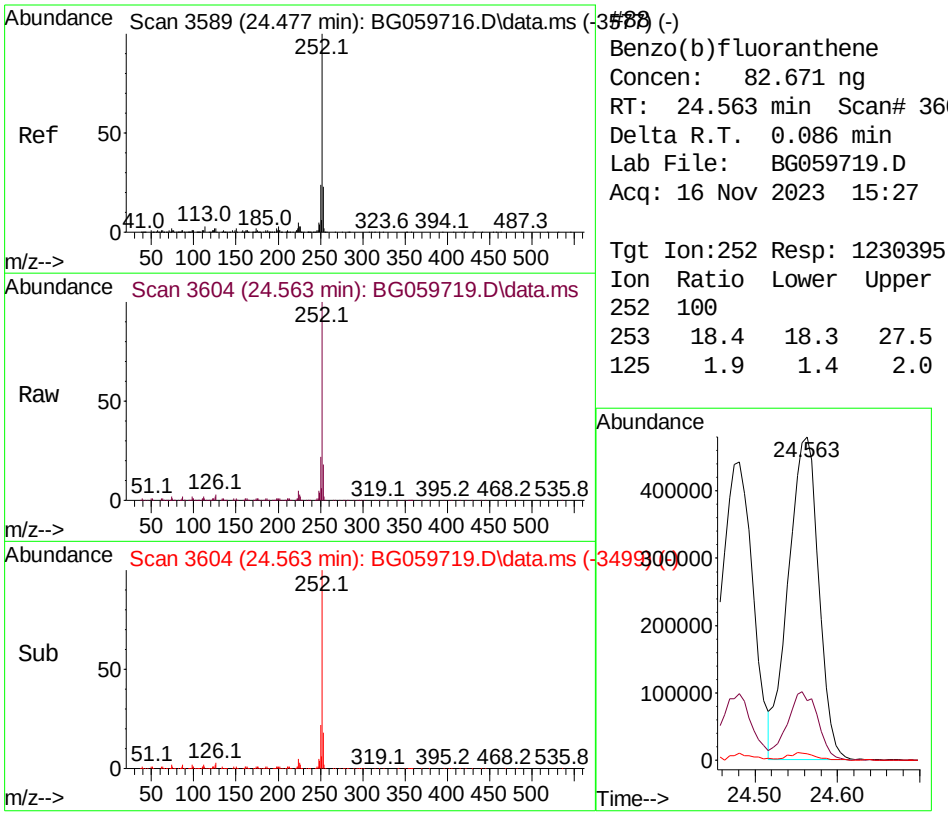


#487
Indeno(1,2,3-cd)pyrene
Concen: 85.704 ng
RT: 29.816 min Scan# 4
Delta R.T. 0.015 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:276 Resp: 1760959

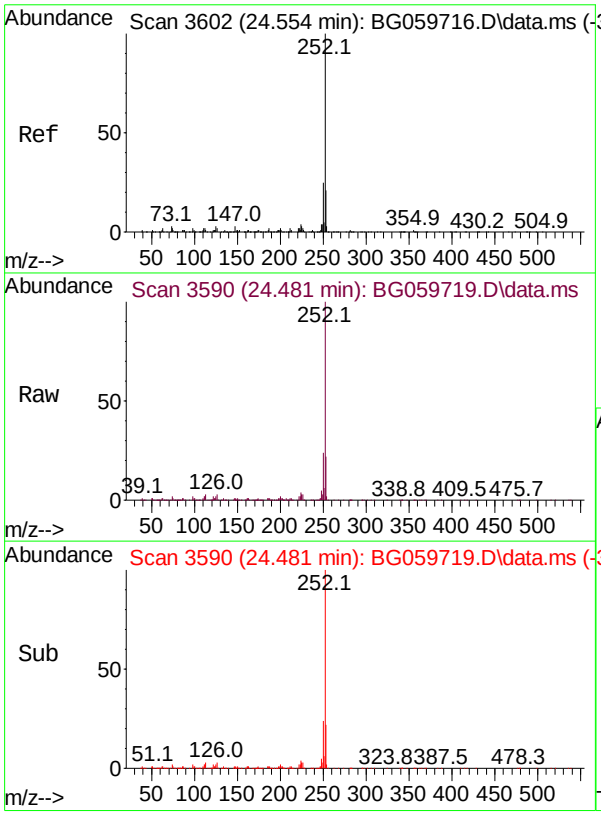
Ion	Ratio	Lower	Upper
276	100		
138	2.4	1.8	2.6
277	20.3	9.8	14.6#



#488
Benzo(b)fluoranthene
Concen: 82.671 ng
RT: 24.563 min Scan# 3604
Delta R.T. 0.086 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:252 Resp: 1230395

Ion	Ratio	Lower	Upper
252	100		
253	18.4	18.3	27.5
125	1.9	1.4	2.0

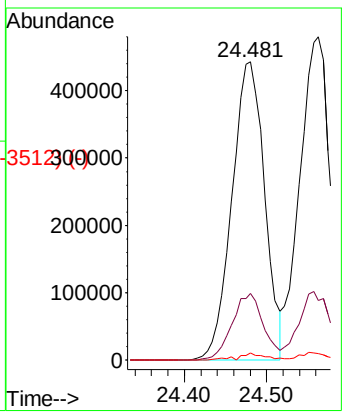


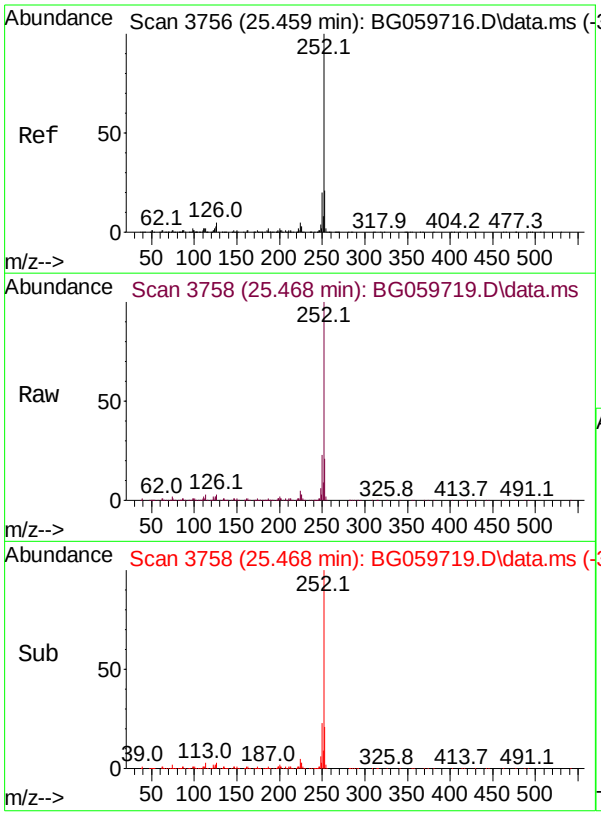
#89
Benzo(k)fluoranthene
Concen: 82.914 ng
RT: 24.481 min Scan# 1
Delta R.T. -0.073 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:252 Resp: 1219745

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	2.3	2.2	3.2

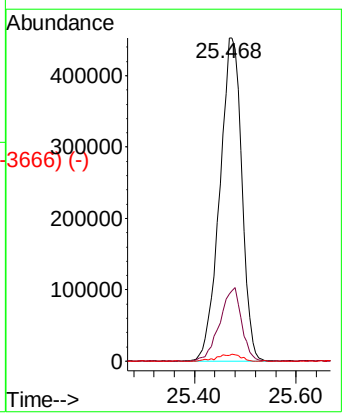


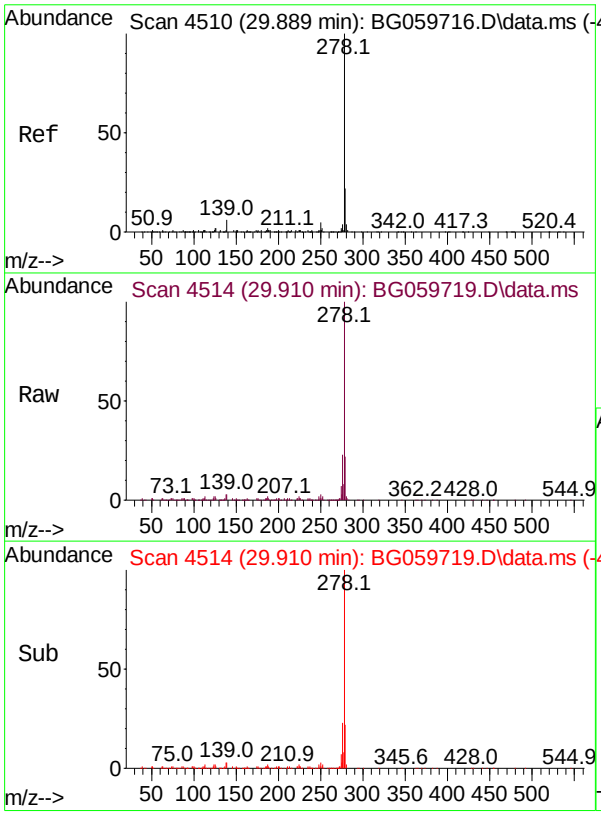


#90
Benzo(a)pyrene
Concen: 86.279 ng
RT: 25.468 min Scan# 3758
Delta R.T. 0.009 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:252 Resp: 1370413

Ion	Ratio	Lower	Upper
252	100		
253	20.9	16.8	25.2
125	1.7	2.0	3.0#



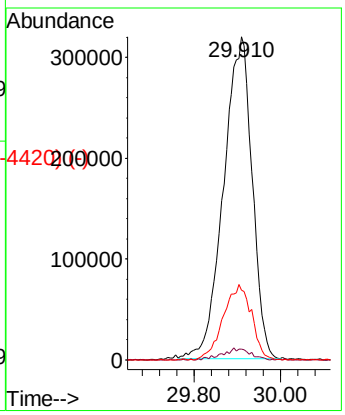


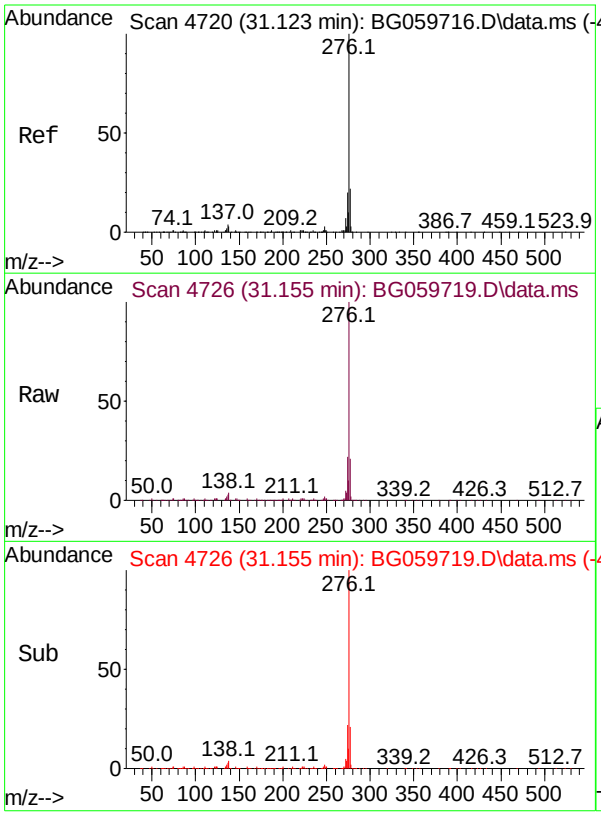
#91
Dibenzo(a,h)anthracene
Concen: 84.821 ng
RT: 29.910 min Scan# 4
Delta R.T. 0.021 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Instrument :
BNA_G
ClientSampleId :
SSTDICC080

Tgt Ion:278 Resp: 1473408

Ion	Ratio	Lower	Upper
278	100		
139	3.4	4.6	7.0#
279	21.6	17.4	26.0





#92
Benzo(g,h,i)perylene
Concen: 84.461 ng
RT: 31.155 min Scan# 4726
Delta R.T. 0.033 min
Lab File: BG059719.D
Acq: 16 Nov 2023 15:27

Tgt Ion:276 Resp: 1392766

Ion	Ratio	Lower	Upper
276	100		
277	20.7	17.3	25.9
138	4.3	2.6	4.0#