Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041321\
Data File : BG048679.D
Acq On : 13 Apr 2021 18:21
Operator : CG/JU
Sample : M1991-02MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JCSY-WC1-1MSD

Quant Time: Apr 14 00:31:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 07 10:06:00 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.081	152	14461	20.00	ng		-0.02
21) Naphthalene-d8	10.907	136	61633	20.00	ng		#-0.02
39) Acenaphthene-d10	14.738	164	48001	20.00	ng		-0.01
64) Phenanthrene-d10	17.493	188	131203	20.00	ng		# 0.00
76) Chrysene-d12	21.794	240	125713	20.00	ng		# 0.00
86) Perylene-d12	25.126	264	126258	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.637	112	118059	144.13	ng		0.00
7) Phenol-d6	7.247	99	136808	115.17	ng		0.00
23) Nitrobenzene-d5	9.256	82	130662	102.64	ng		0.00
42) 2,4,6-Tribromophenol	16.236	330	103167	163.50	ng		0.00
45) 2-Fluorobiphenyl	13.357	172	290149	89.84	ng		-0.01
79) Terphenyl-d14	20.108	244	668498	97.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.498	88	12713	38.58	ng	#	19
3) Pyridine	3.909	79	25806	31.23	ng		94
4) n-Nitrosodimethylamine	3.810	42	32310	59.85	ng	#	79
6) Aniline	7.399	93	37731	27.66	ng		94
8) 2-Chlorophenol	7.646	128	49736	53.73	ng		99
9) Benzaldehyde	7.217	77	31363	41.30	ng		92
10) Phenol	7.270	94	53844	45.27	ng		87
11) bis(2-Chloroethyl)ether	7.493	93	41716	50.55	ng		90
12) 1,3-Dichlorobenzene	7.969	146	46980	45.05	ng	#	94
13) 1,4-Dichlorobenzene	8.116	146	47749	45.42	ng		94
14) 1,2-Dichlorobenzene	8.439	146	46009	45.69	ng		98
15) Benzyl Alcohol	8.322	79	56598	58.16	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.616	45	45246	56.84	ng		94
17) 2-Methylphenol	8.533	107	40336	52.42	ng		94
18) Hexachloroethane	9.174	117	19338	49.50	ng		96
19) n-Nitroso-di-n-propyla...	8.892	70	42767	52.23	ng	#	96
20) 3+4-Methylphenols	8.862	107	55761	52.21	ng		86
22) Acetophenone	8.909	105	80393	50.59	ng	#	98
24) Nitrobenzene	9.297	77	66731	53.41	ng	#	86
25) Isophorone	9.826	82	121773	51.80	ng		96
26) 2-Nitrophenol	10.014	139	29108	50.71	ng		91
27) 2,4-Dimethylphenol	10.073	122	52184	57.78	ng		95
28) bis(2-Chloroethoxy)met...	10.308	93	58009	53.83	ng		98
29) 2,4-Dichlorophenol	10.555	162	53019	51.84	ng		89
30) 1,2,4-Trichlorobenzene	10.772	180	54973	46.78	ng		99
31) Naphthalene	10.960	128	150010	47.34	ng		100
32) Benzoic acid	10.214	122	31420	45.22	ng		97
33) 4-Chloroaniline	11.072	127	10100	7.55	ng		94
34) Hexachlorobutadiene	11.242	225	38150	44.45	ng	#	87
35) Caprolactam	11.847	113	8265	22.15	ng	#	53
36) 4-Chloro-3-methylphenol	12.200	107	65215	56.78	ng		92
37) 2-Methylnaphthalene	12.564	142	121690	48.24	ng	#	94
38) 1-Methylnaphthalene	12.564	142	121690	50.58	ng		98
40) 1,2,4,5-Tetrachloroben...	12.934	216	70894	47.64	ng		97
41) Hexachlorocyclopentadiene	12.911	237	78526	91.10	ng		98
43) 2,4,6-Trichlorophenol	13.175	196	54148	52.94	ng		97

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : JCSY-WC1-1MSD

Quant Time: Apr 14 00:31:11 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG033021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 07 10:06:00 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.251	196	58100	53.10	ng	#	88
46) 1,1'-Biphenyl	13.569	154	169071	48.21	ng		98
47) 2-Chloronaphthalene	13.616	162	129783	48.57	ng		97
48) 2-Nitroaniline	13.815	65	54175	63.78	ng	#	81
49) Acenaphthylene	14.462	152	223357	53.32	ng		98
50) Dimethylphthalate	14.186	163	201817	56.65	ng	#	98
51) 2,6-Dinitrotoluene	14.309	165	43435	53.29	ng	#	89
52) Acenaphthene	14.803	154	140725	46.44	ng		98
53) 3-Nitroaniline	14.644	138	21469	26.86	ng		95
54) 2,4-Dinitrophenol	14.850	184	60807	132.67	ng	#	85
55) Dibenzofuran	15.137	168	224820	50.81	ng		98
56) 4-Nitrophenol	14.961	139	64530	100.02	ng		98
57) 2,4-Dinitrotoluene	15.096	165	66572	57.74	ng	#	83
58) Fluorene	15.790	166	193623	52.27	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.284	232	58465	54.77	ng		96
60) Diethylphthalate	15.549	149	213443	58.31	ng		96
61) 4-Chlorophenyl-phenyle...	15.778	204	106264	53.32	ng		94
62) 4-Nitroaniline	15.813	138	45200	54.07	ng	#	80
63) Azobenzene	16.072	77	202683	56.28	ng		94
65) 4,6-Dinitro-2-methylph...	15.866	198	41281	52.36	ng		91
66) n-Nitrosodiphenylamine	15.995	169	173608	46.51	ng		98
67) 4-Bromophenyl-phenylether	16.677	248	72430	49.80	ng		93
68) Hexachlorobenzene	16.794	284	76319	50.26	ng		99
69) Atrazine	16.941	200	85976	56.47	ng		93
70) Pentachlorophenol	17.147	266	97872	103.69	ng		92
71) Phenanthrene	17.540	178	338641	49.72	ng		99
72) Anthracene	17.629	178	343120	50.55	ng		98
73) Carbazole	17.899	167	317147	49.27	ng		97
74) Di-n-butylphthalate	18.445	149	384825	53.52	ng		99
75) Fluoranthene	19.550	202	429380	50.85	ng		98
77) Benzidine	19.726	184	41759	9.81	ng		98
78) Pyrene	19.914	202	430033	49.75	ng		99
80) Butylbenzylphthalate	20.790	149	165595	51.58	ng		89
81) Benzo(a)anthracene	21.771	228	417587	49.72	ng		99
82) 3,3'-Dichlorobenzidine	21.683	252	81496	28.24	ng		99
83) Chrysene	21.841	228	393105	49.04	ng		95
84) Bis(2-ethylhexyl)phtha...	21.665	149	236756	52.94	ng		99
85) Di-n-octyl phthalate	22.917	149	403051	51.70	ng	#	95
87) Indeno(1,2,3-cd)pyrene	28.974	276	477971	54.00	ng	#	84
88) Benzo(b)fluoranthene	24.068	252	430126	52.45	ng	#	97
89) Benzo(k)fluoranthene	24.068	252	430126	54.56	ng		97
90) Benzo(a)pyrene	24.979	252	376261	49.78	ng		98
91) Dibenzo(a,h)anthracene	29.033	278	396782	52.52	ng	#	95
92) Benzo(g,h,i)perylene	30.173	276	390921	52.84	ng		98

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

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Misc :
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Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 07 10:06:00 2021
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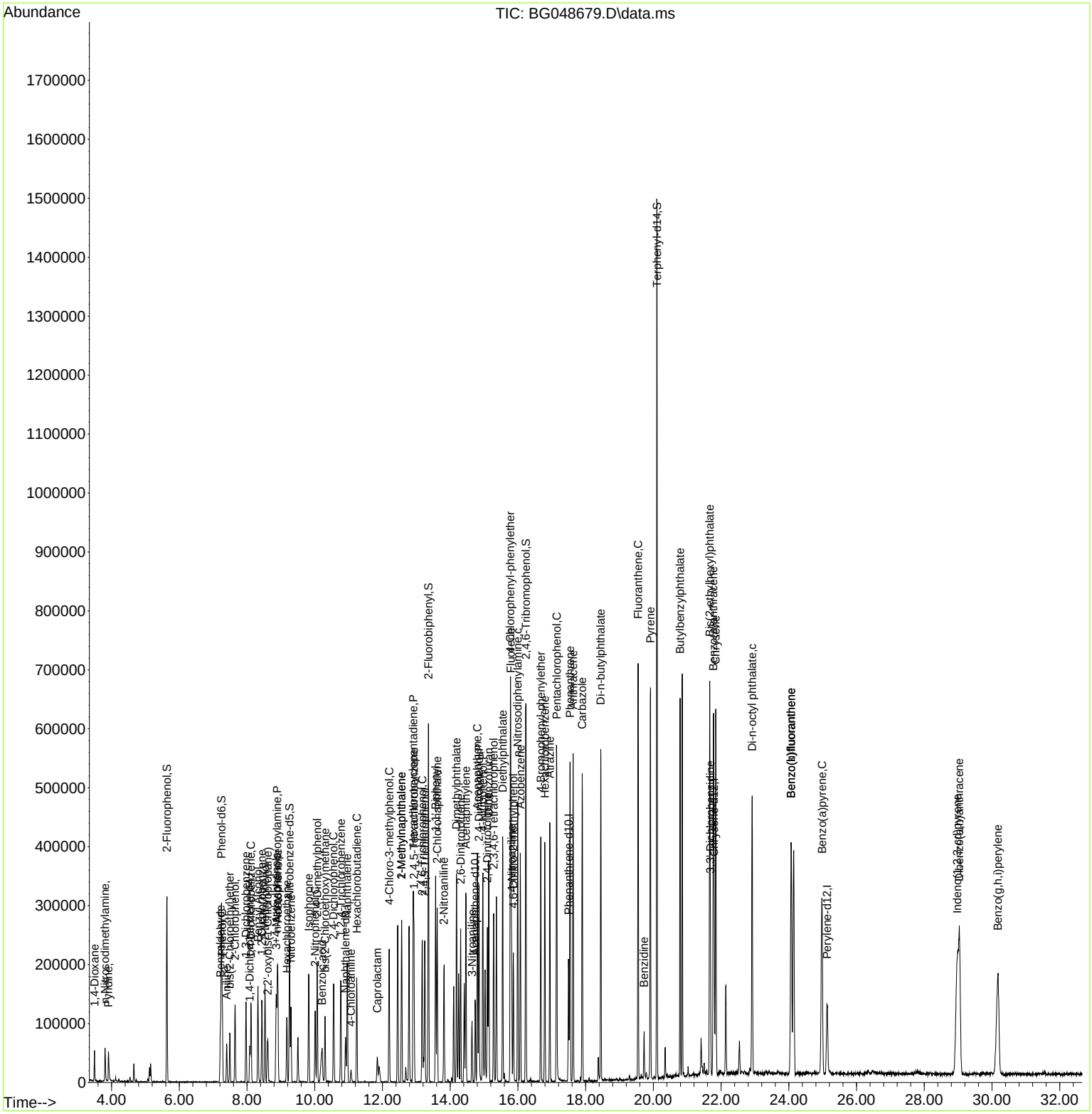
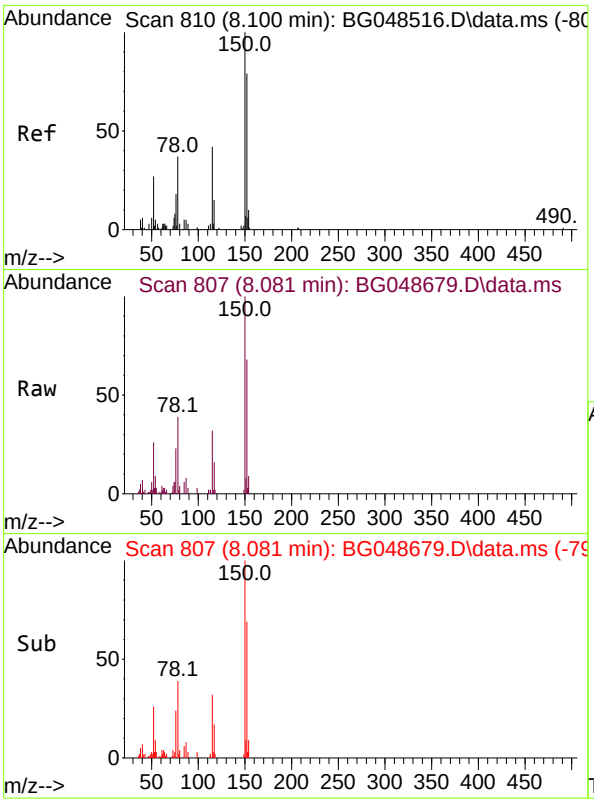


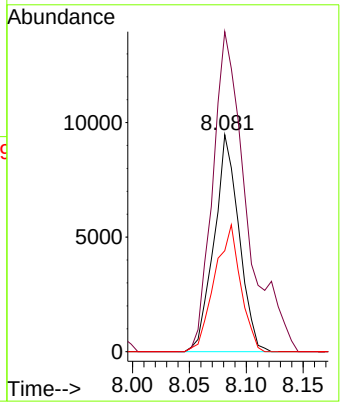
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

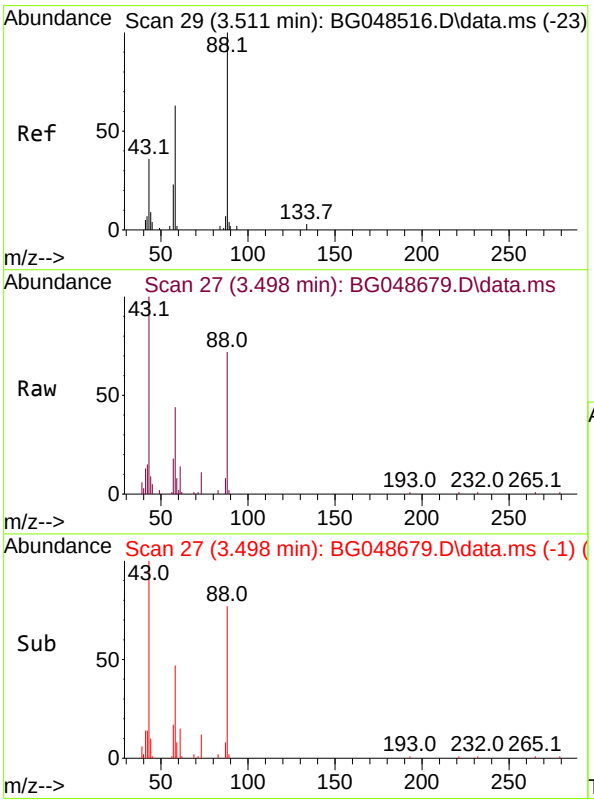


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.081 min Scan# 807
Delta R.T. -0.019 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:152 Resp: 14461

Ion	Ratio	Lower	Upper
152	100		
150	147.4	101.3	151.9
115	46.5	42.3	63.5

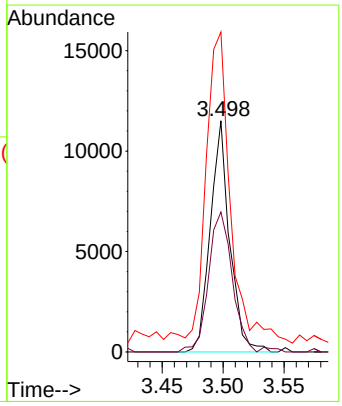




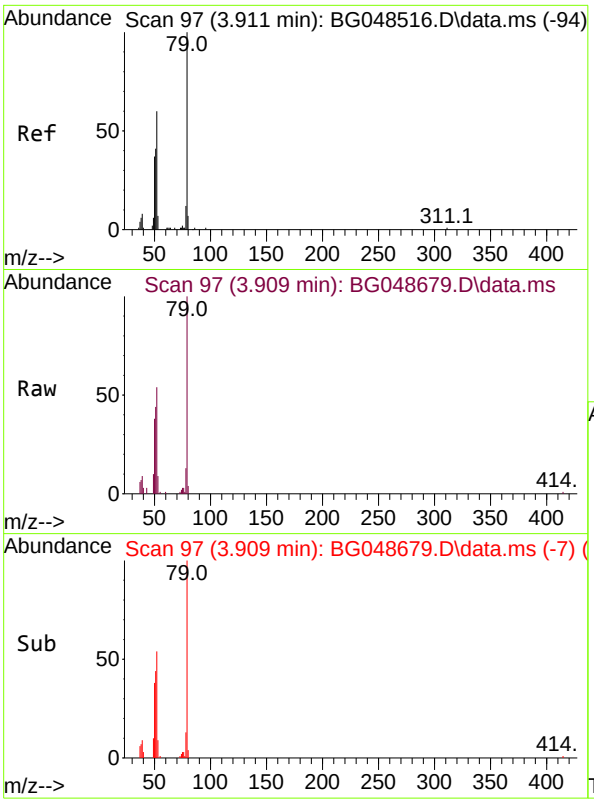
#2
1,4-Dioxane
Concen: 38.58 ng
RT: 3.498 min Scan# 27
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 88 Resp: 12713

Ion	Ratio	Lower	Upper
88	100		
58	73.9	55.0	82.6
43	166.9	26.2	39.4#



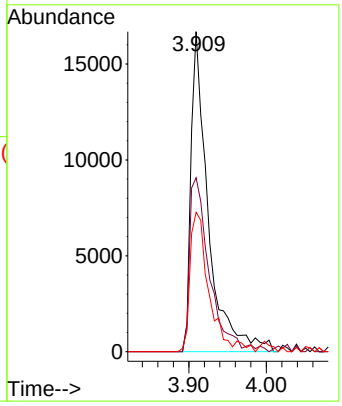
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

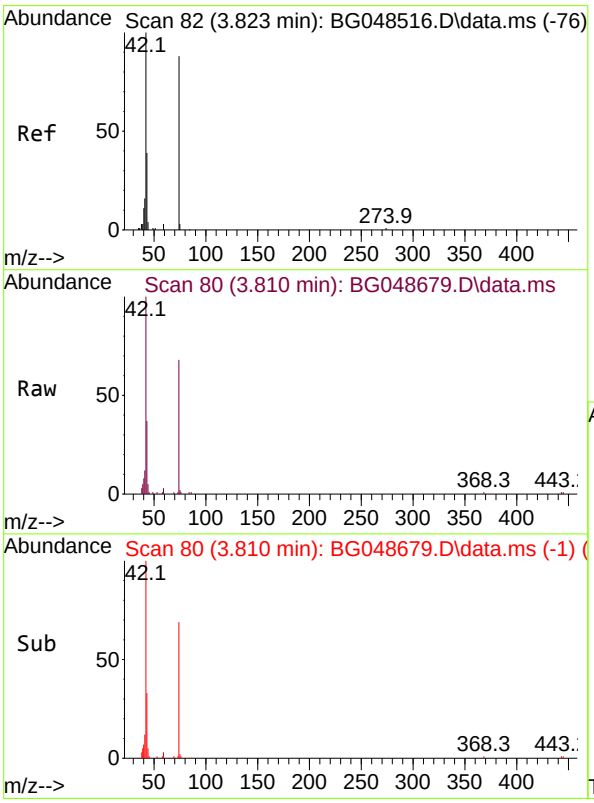


#3
Pyridine
Concen: 31.23 ng
RT: 3.909 min Scan# 97
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 79 Resp: 25806

Ion	Ratio	Lower	Upper
79	100		
52	54.3	48.2	72.2
51	43.5	33.2	49.8

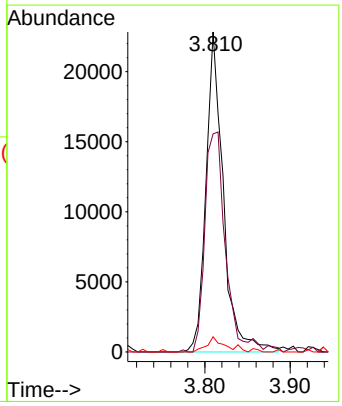


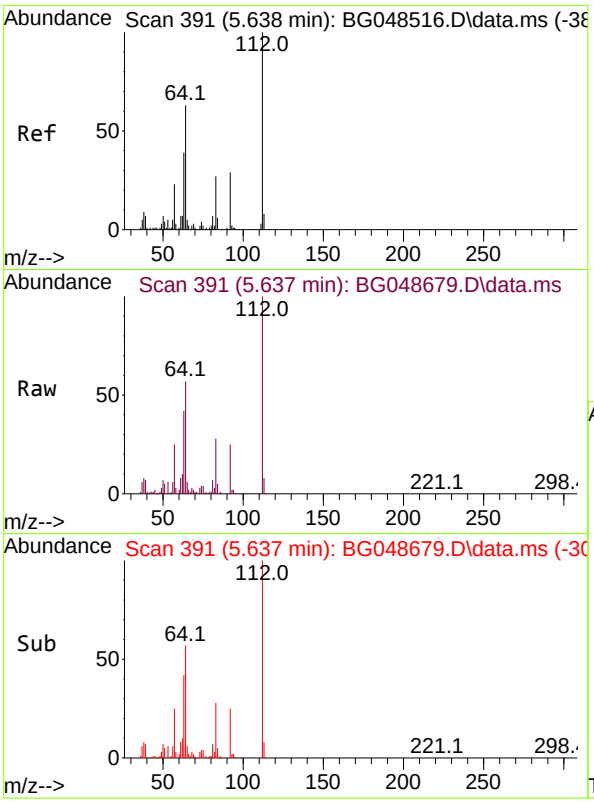


#4
n-Nitrosodimethylamine
Concen: 59.85 ng
RT: 3.810 min Scan# 80
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 42 Resp: 32310

Ion	Ratio	Lower	Upper
42	100		
74	68.2	70.6	105.8#
44	4.8	3.5	5.3

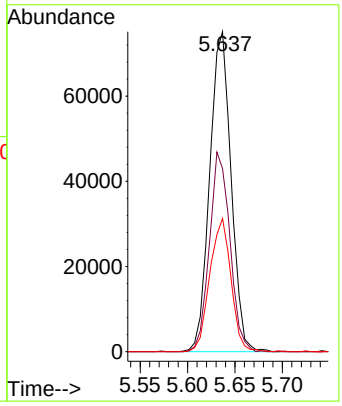




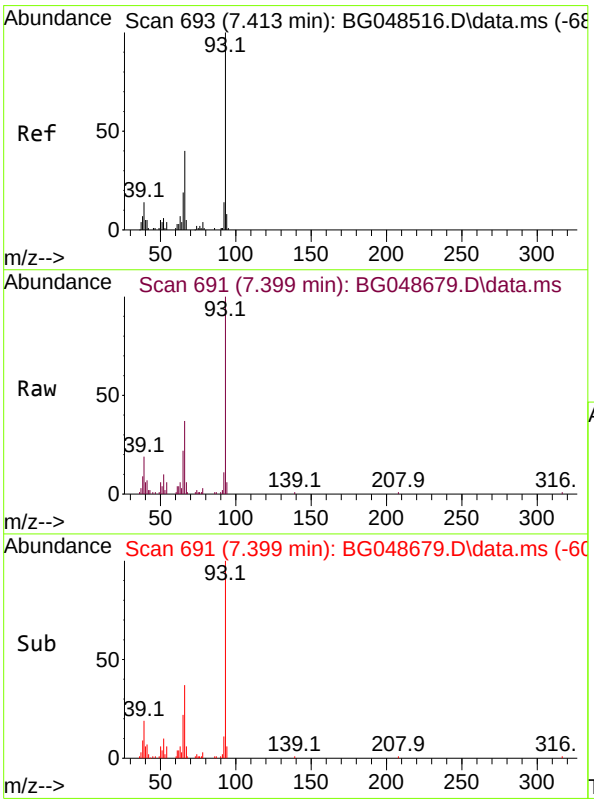
#5
2-Fluorophenol
Concen: 144.13 ng
RT: 5.637 min Scan# 391
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:112 Resp: 118059

Ion	Ratio	Lower	Upper
112	100		
64	57.2	50.4	75.6
63	41.7	31.4	47.2



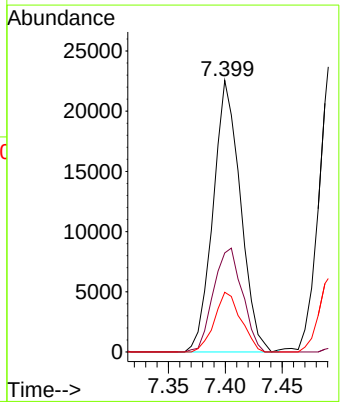
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD



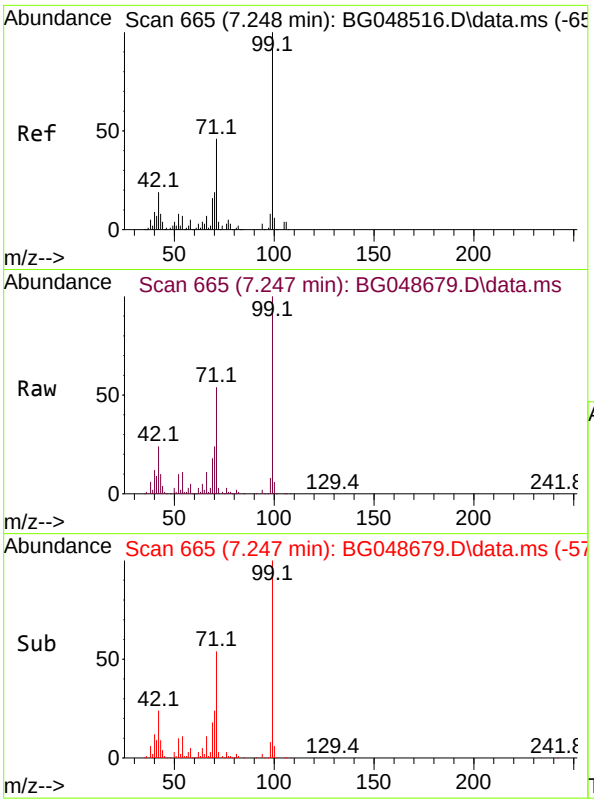
#6
Aniline
Concen: 27.66 ng
RT: 7.399 min Scan# 691
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 93 Resp: 37731

Ion	Ratio	Lower	Upper
93	100		
66	36.5	31.8	47.6
65	22.0	15.2	22.8



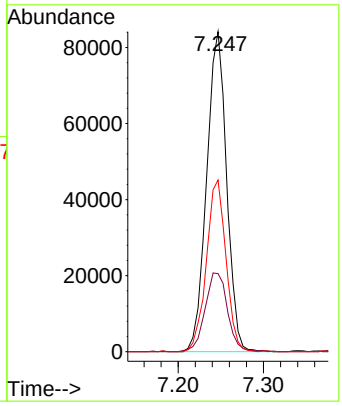
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

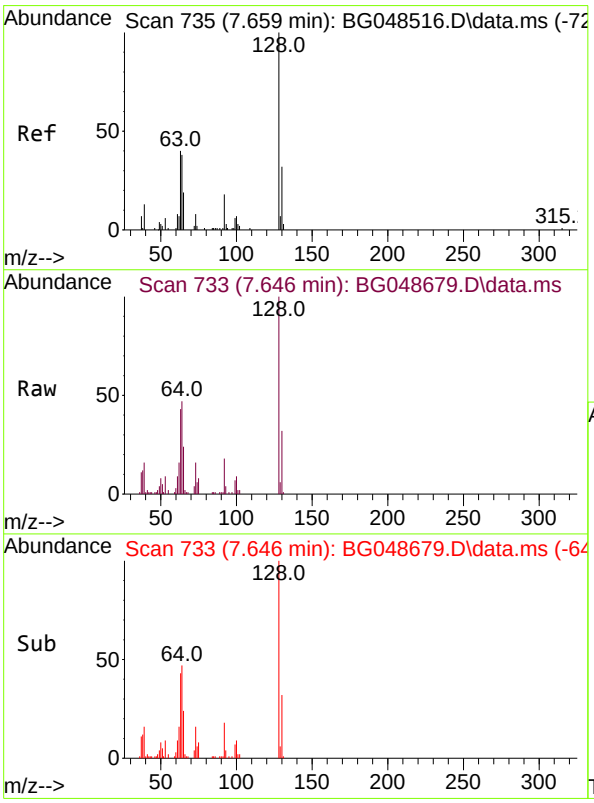


#7
Phenol-d6
Concen: 115.17 ng
RT: 7.247 min Scan# 665
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 99 Resp: 136808

Ion	Ratio	Lower	Upper
99	100		
42	24.4	15.5	23.3#
71	53.7	36.6	54.8

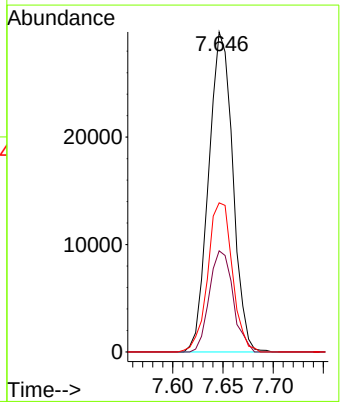




#8
2-Chlorophenol
Concen: 53.73 ng
RT: 7.646 min Scan# 733
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:128 Resp: 49736

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.4	52.4
64	46.6	27.6	67.6



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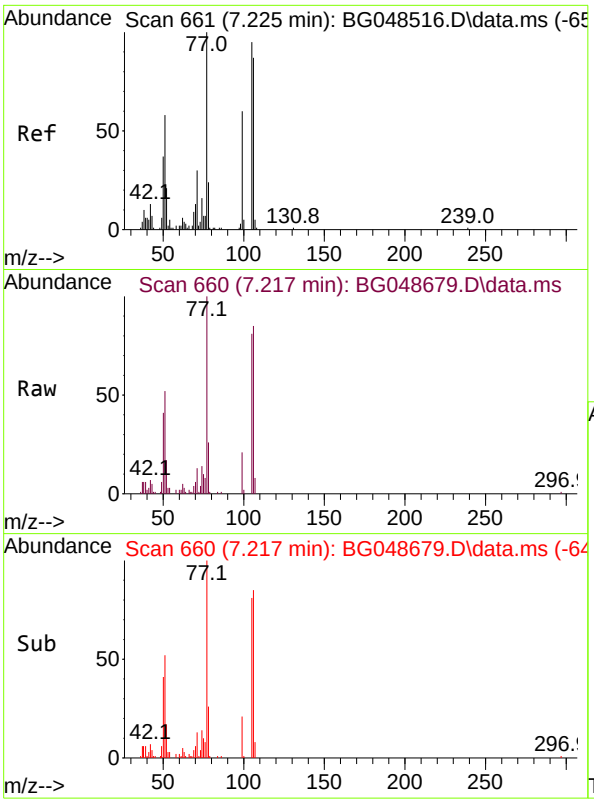
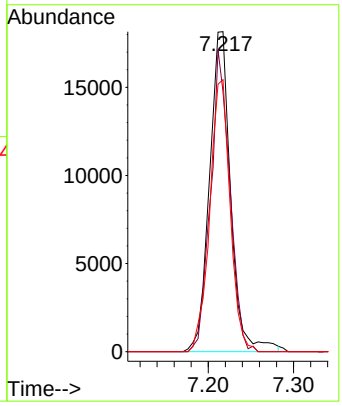
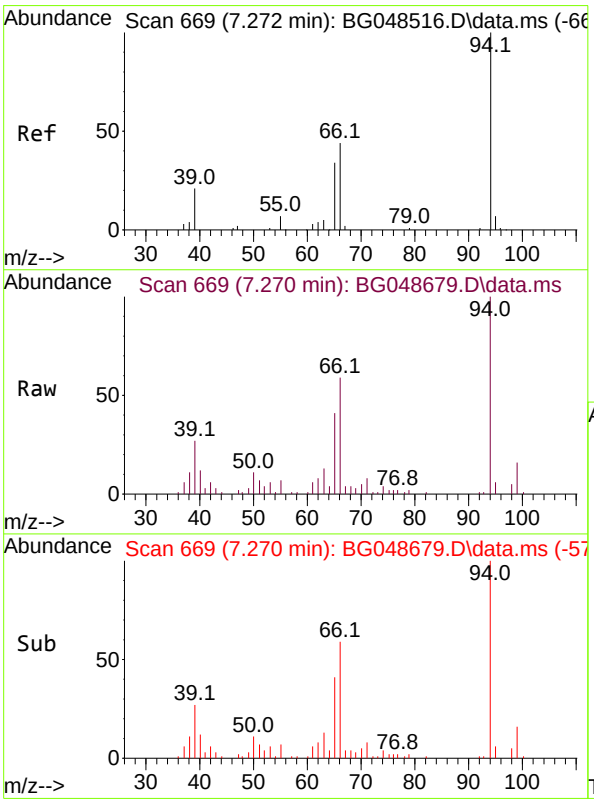


#9
Benzaldehyde
Concen: 41.30 ng
RT: 7.217 min Scan# 660
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 77 Resp: 31363

Ion	Ratio	Lower	Upper
77	100		
105	81.3	75.2	115.2
106	85.0	66.5	106.5

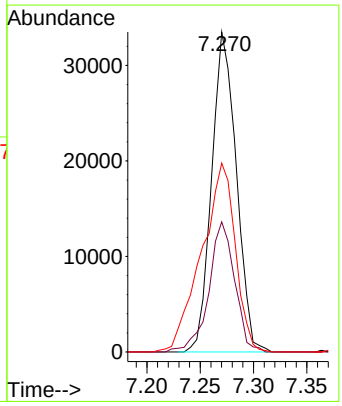


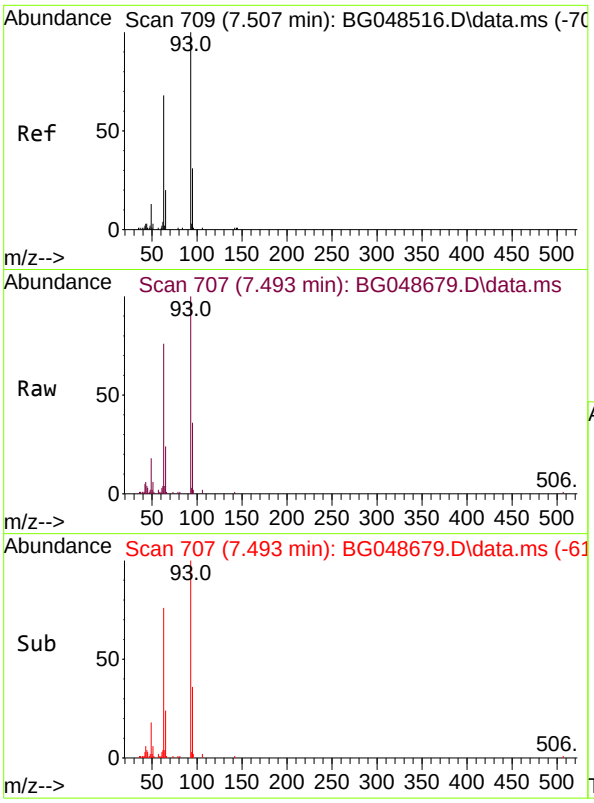


#10
Phenol
Concen: 45.27 ng
RT: 7.270 min Scan# 669
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 94 Resp: 53844

Ion	Ratio	Lower	Upper
94	100		
65	40.7	15.1	55.1
66	59.0	28.9	68.9

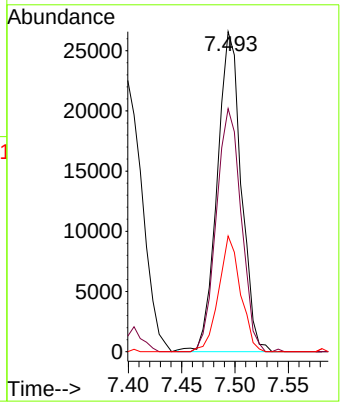




#11
bis(2-Chloroethyl)ether
Concen: 50.55 ng
RT: 7.493 min Scan# 707
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 93 Resp: 41716

Ion	Ratio	Lower	Upper
93	100		
63	76.0	47.5	87.5
95	36.2	11.1	51.1



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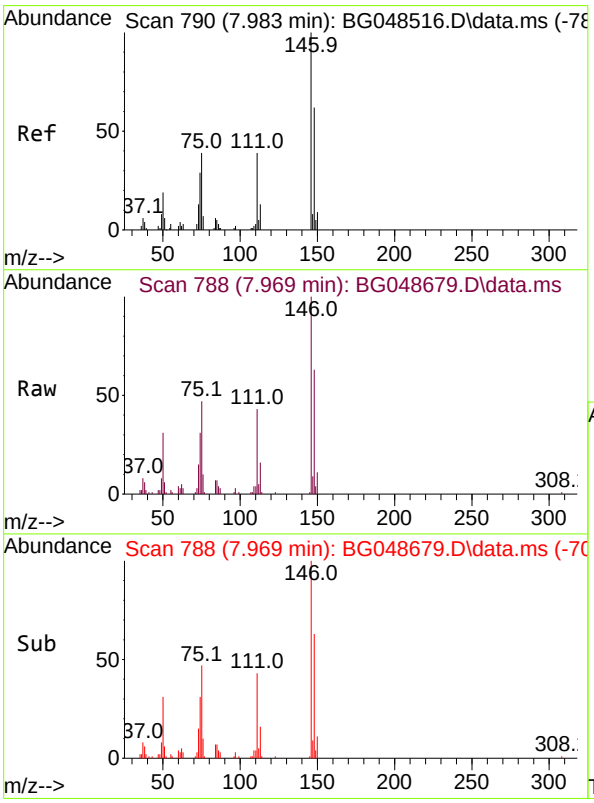
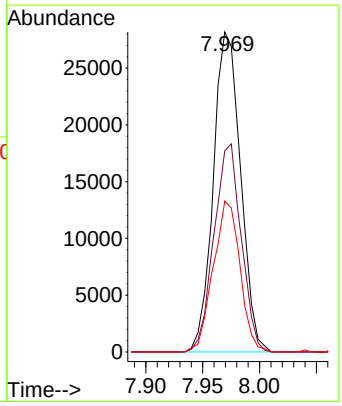
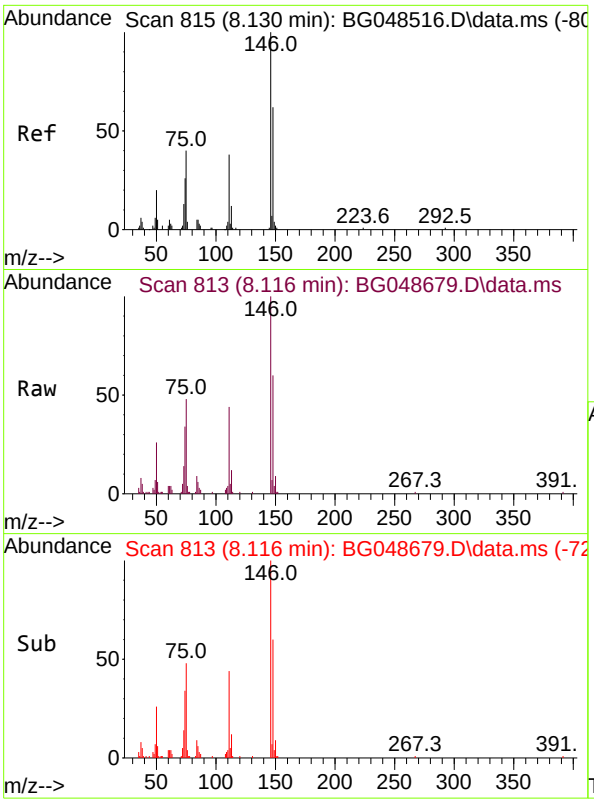


#12
1,3-Dichlorobenzene
Concen: 45.05 ng
RT: 7.969 min Scan# 788
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:146 Resp: 46980

Ion	Ratio	Lower	Upper
146	100		
148	62.8	49.7	74.5
75	47.1	30.9	46.3#

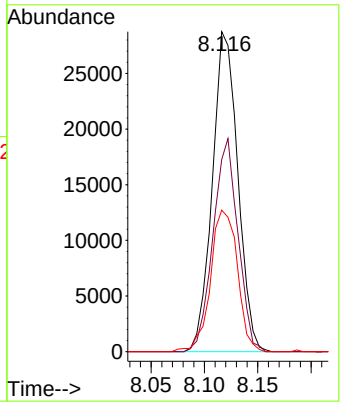




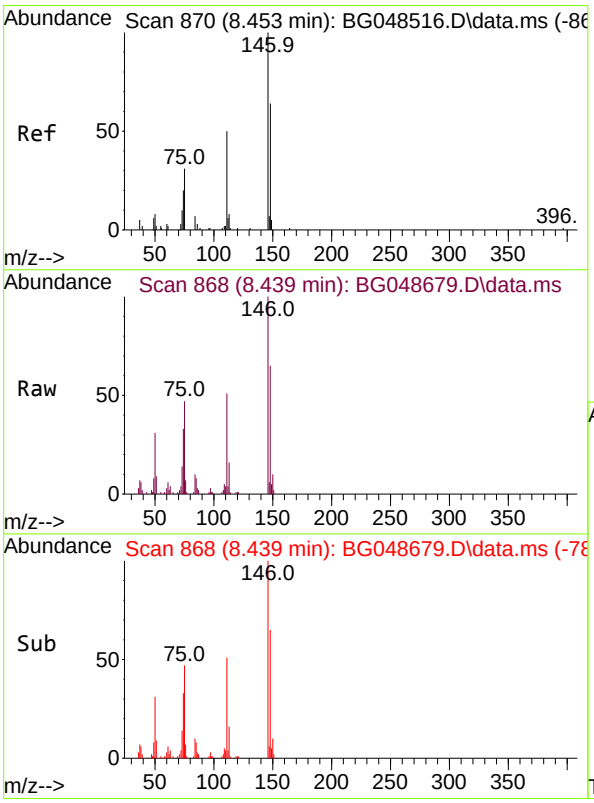
#13
1,4-Dichlorobenzene
Concen: 45.42 ng
RT: 8.116 min Scan# 813
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:146 Resp: 47749

Ion	Ratio	Lower	Upper
146	100		
148	60.0	49.7	74.5
111	44.2	30.5	45.7



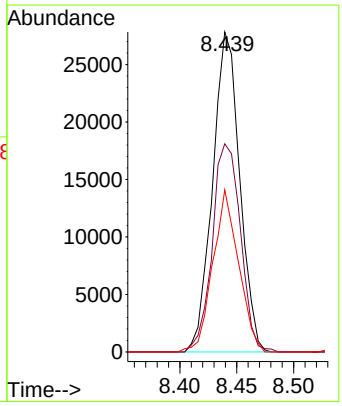
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD



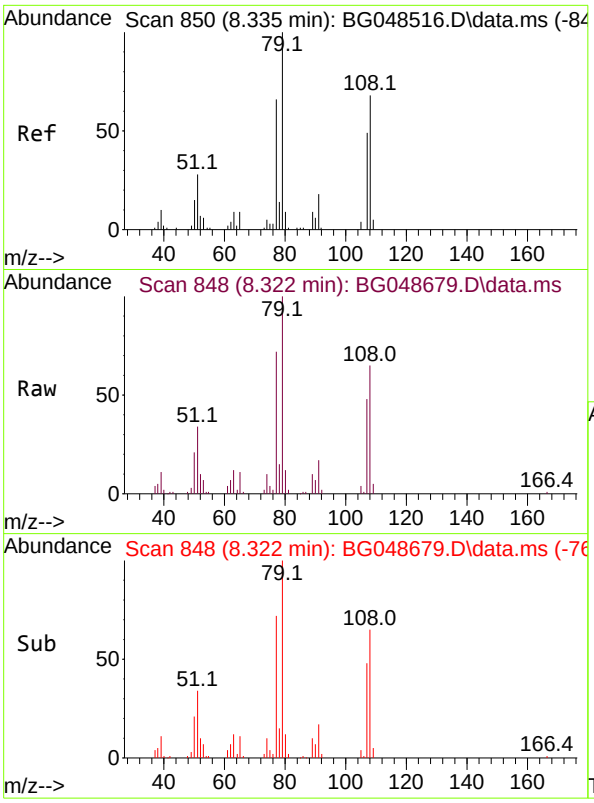
#14
1,2-Dichlorobenzene
Concen: 45.69 ng
RT: 8.439 min Scan# 868
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:146 Resp: 46009

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.5	77.3
111	50.7	41.8	62.8



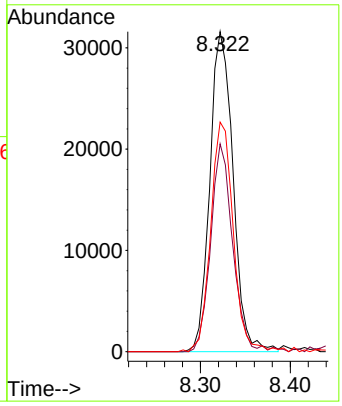
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

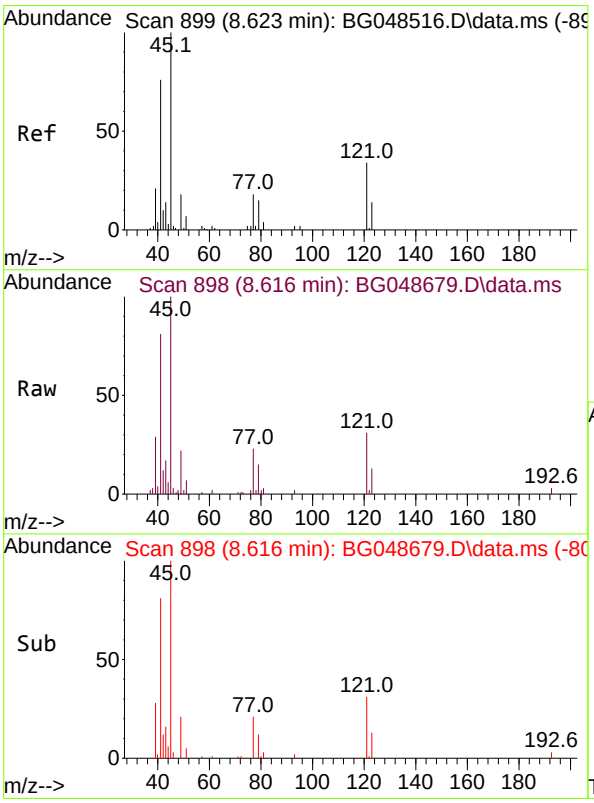


#15
Benzyl Alcohol
Concen: 58.16 ng
RT: 8.322 min Scan# 848
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 79 Resp: 56598

Ion	Ratio	Lower	Upper
79	100		
108	64.9	54.1	81.1
77	71.7	52.6	79.0

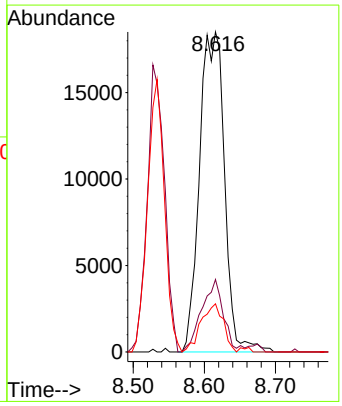




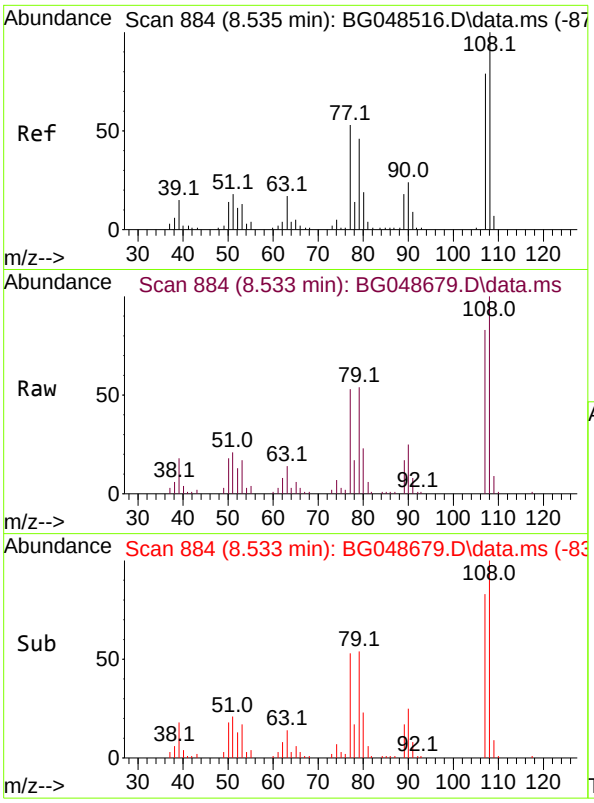
#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.84 ng
RT: 8.616 min Scan# 898
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 45 Resp: 45246

Ion	Ratio	Lower	Upper
45	100		
77	22.7	0.0	38.4
79	15.1	0.0	34.5



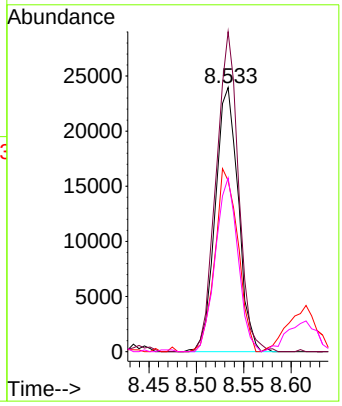
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

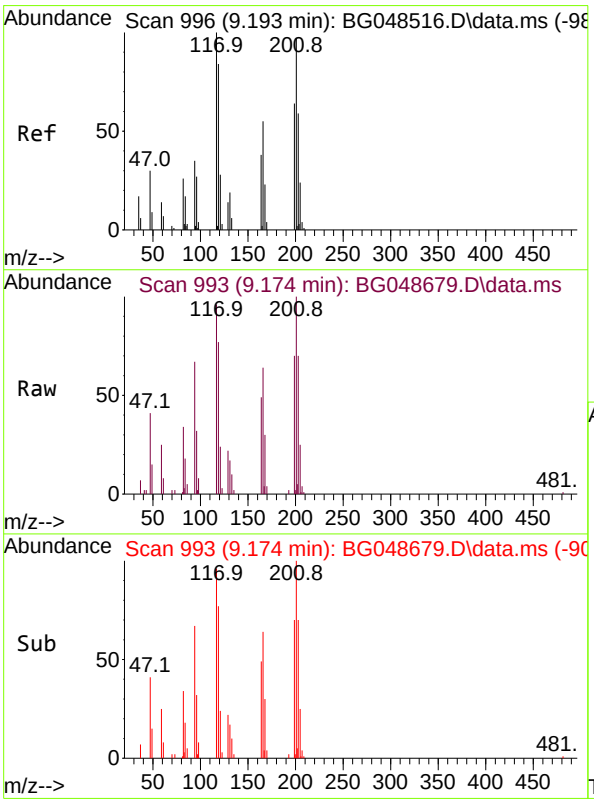


#17
2-Methylphenol
Concen: 52.42 ng
RT: 8.533 min Scan# 884
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:107 Resp: 40336

Ion	Ratio	Lower	Upper
107	100		
108	121.1	101.7	152.5
77	64.7	54.4	81.6
79	65.8	46.8	70.2

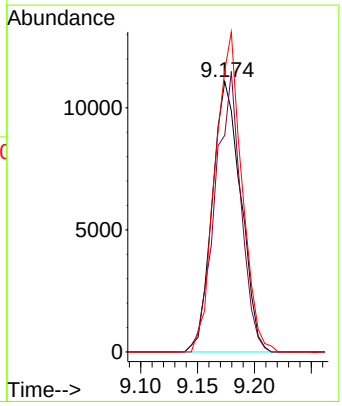




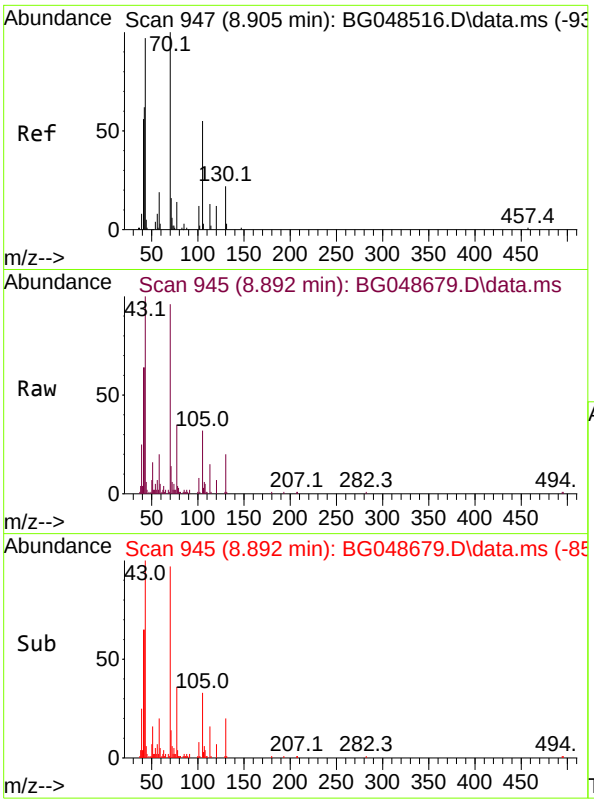
#18
Hexachloroethane
Concen: 49.50 ng
RT: 9.174 min Scan# 993
Delta R.T. -0.019 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:117 Resp: 19338

Ion	Ratio	Lower	Upper
117	100		
119	80.1	67.0	100.6
201	104.0	79.8	119.6



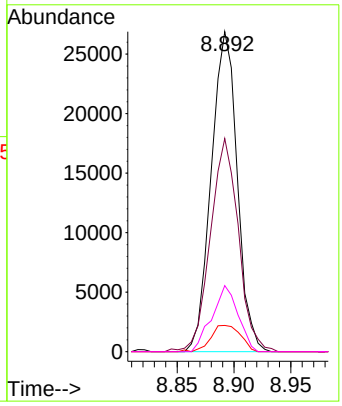
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

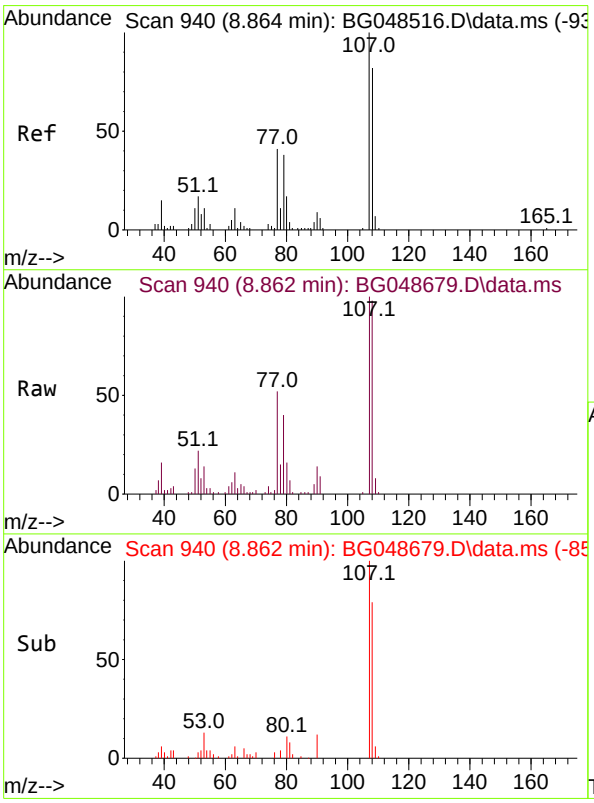


#19
n-Nitroso-di-n-propylamine
Concen: 52.23 ng
RT: 8.892 min Scan# 945
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 70 Resp: 42767

Ion	Ratio	Lower	Upper
70	100		
42	66.6	50.8	76.2
101	8.2	9.7	14.5#
130	20.6	17.4	26.0

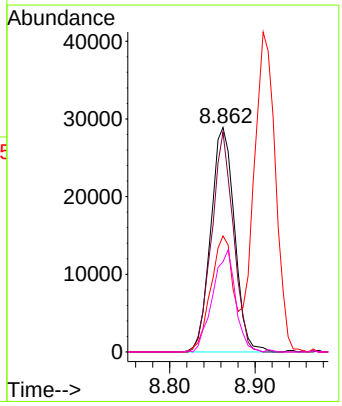


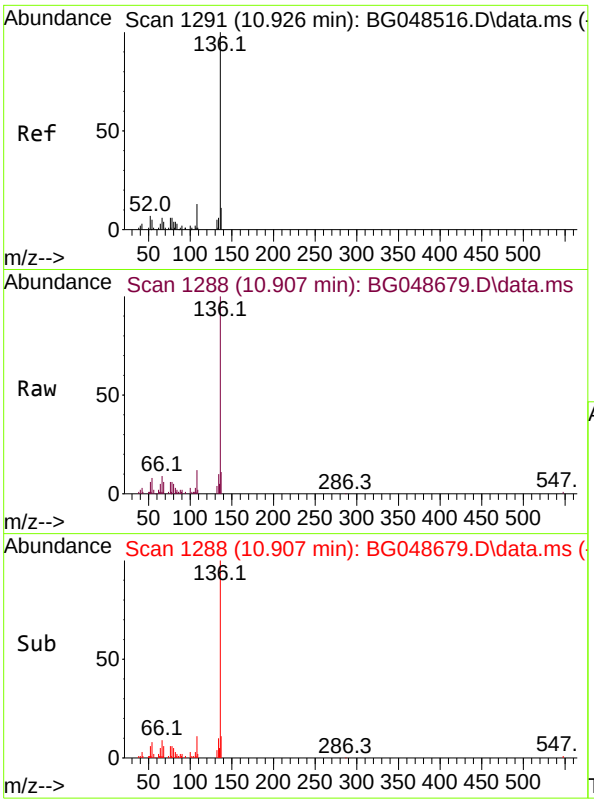


#20
3+4-Methylphenols
Concen: 52.21 ng
RT: 8.862 min Scan# 940
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:107 Resp: 55761

Ion	Ratio	Lower	Upper
107	100		
108	98.0	62.3	102.3
77	51.7	21.3	61.3
79	40.2	18.1	58.1

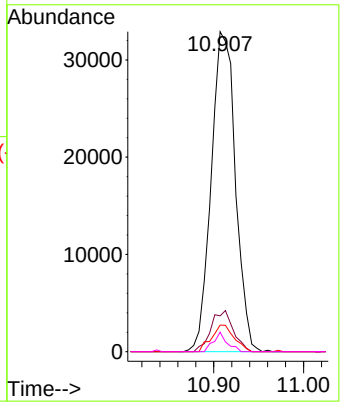




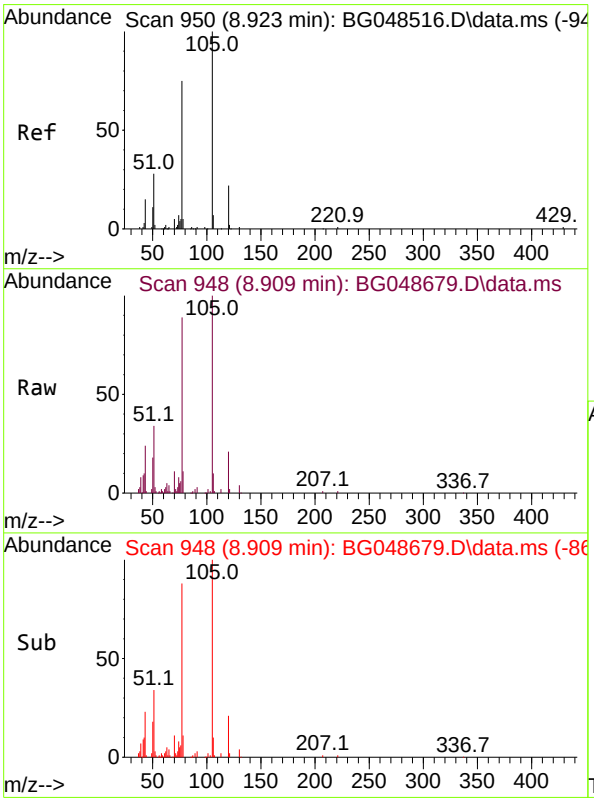
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.907 min Scan# 1288
Delta R.T. -0.019 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:136 Resp: 61633

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	8.3	4.2	6.4#
68	6.1	3.0	4.4#



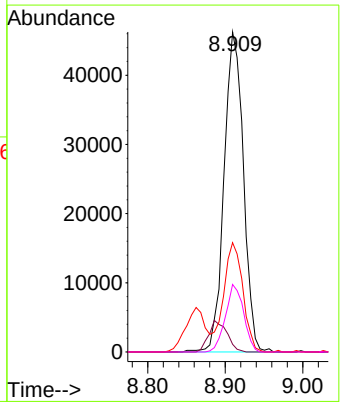
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD



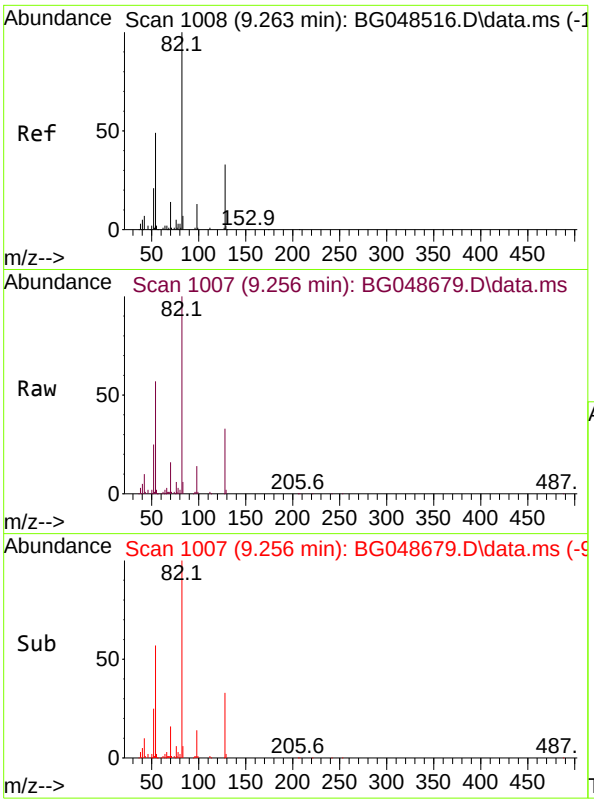
#22
Acetophenone
Concen: 50.59 ng
RT: 8.909 min Scan# 948
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:105 Resp: 80393

Ion	Ratio	Lower	Upper
105	100		
71	2.4	1.1	1.7#
51	34.1	26.1	39.1
120	21.1	17.5	26.3



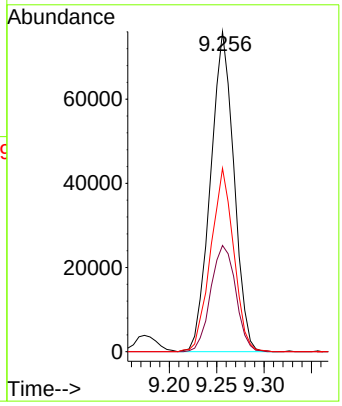
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

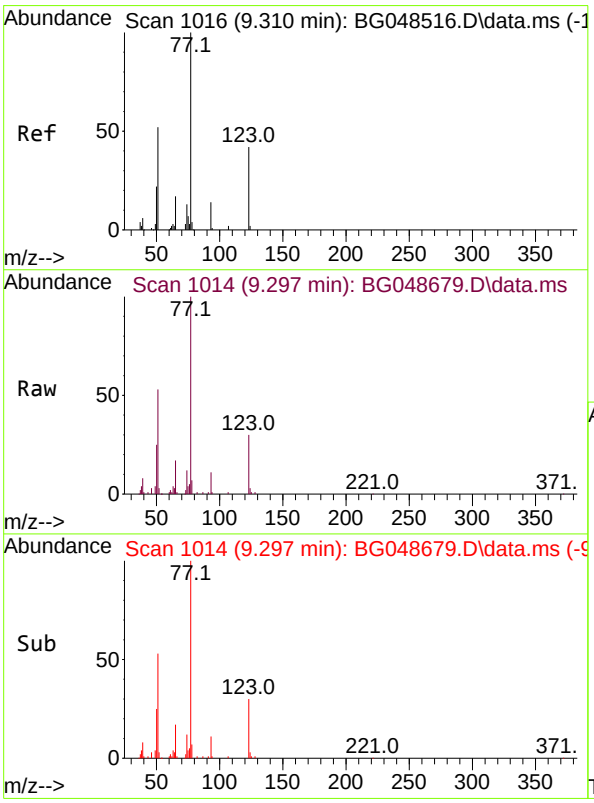


#23
Nitrobenzene-d5
Concen: 102.64 ng
RT: 9.256 min Scan# 1007
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 82 Resp: 130662

Ion	Ratio	Lower	Upper
82	100		
128	33.2	26.2	39.4
54	57.3	38.9	58.3

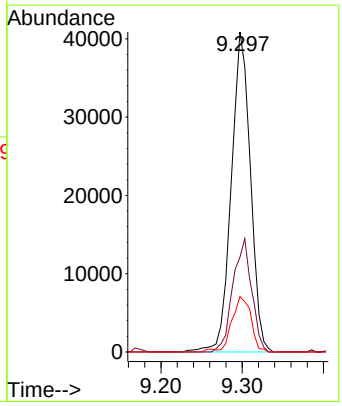




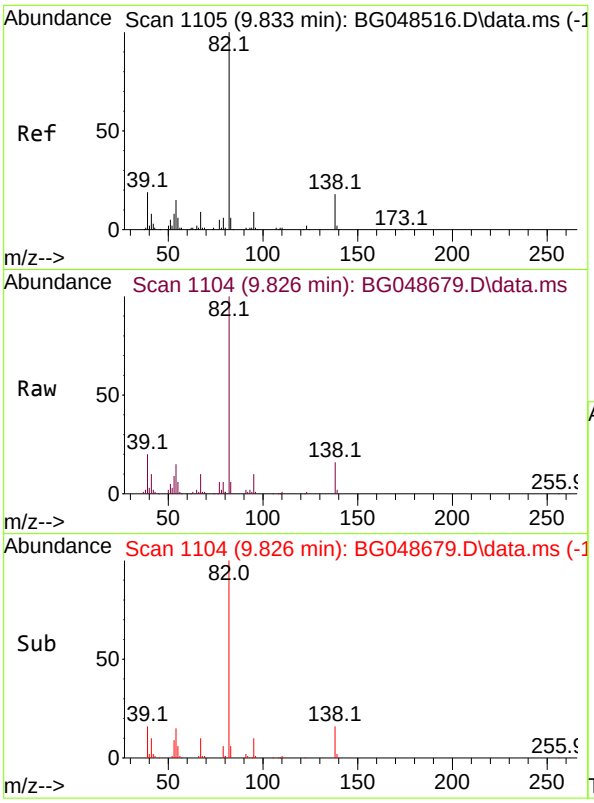
#24
Nitrobenzene
Concen: 53.41 ng
RT: 9.297 min Scan# 1014
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 77 Resp: 66731

Ion	Ratio	Lower	Upper
77	100		
123	29.7	33.4	50.2#
65	17.3	13.3	19.9



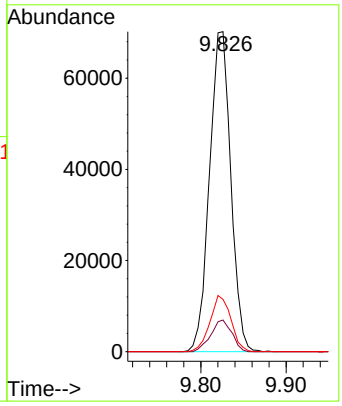
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

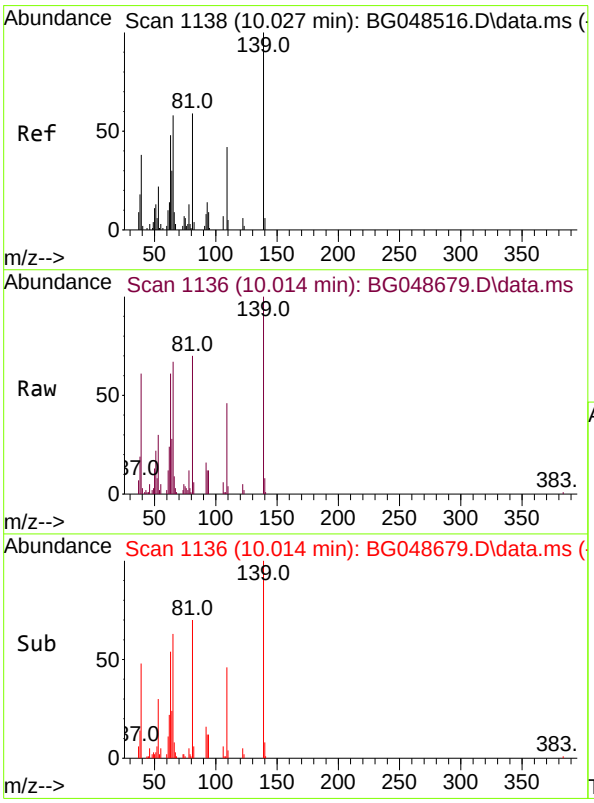


#25
Isophorone
Concen: 51.80 ng
RT: 9.826 min Scan# 1104
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 82 Resp: 121773

Ion	Ratio	Lower	Upper
82	100		
95	9.9	7.1	10.7
138	16.3	14.8	22.2

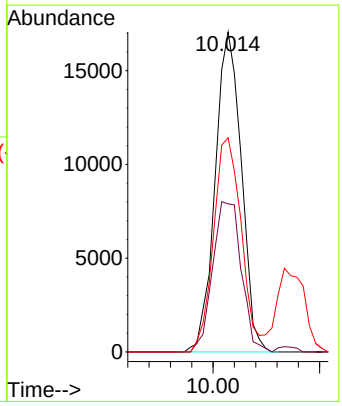




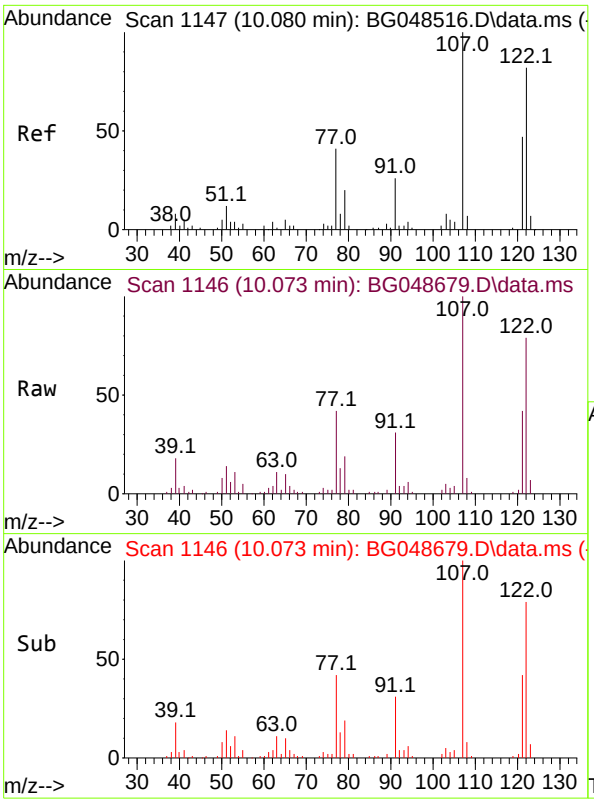
#26
2-Nitrophenol
Concen: 50.71 ng
RT: 10.014 min Scan# 1136
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:139 Resp: 29108

Ion	Ratio	Lower	Upper
139	100		
109	46.3	33.7	50.5
65	67.0	46.8	70.2



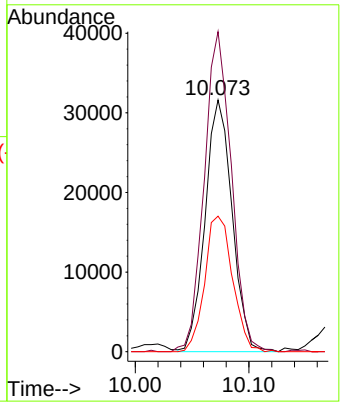
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

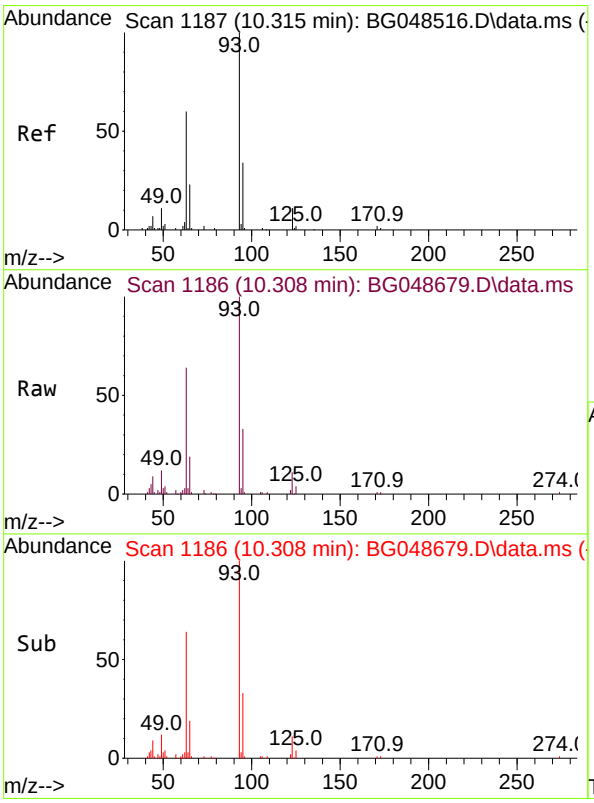


#27
2,4-Dimethylphenol
Concen: 57.78 ng
RT: 10.073 min Scan# 1146
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:122 Resp: 52184

Ion	Ratio	Lower	Upper
122	100		
107	127.1	96.6	145.0
121	53.8	45.3	67.9

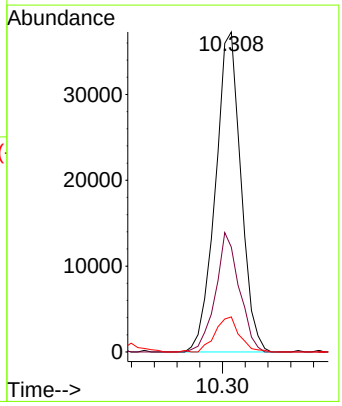




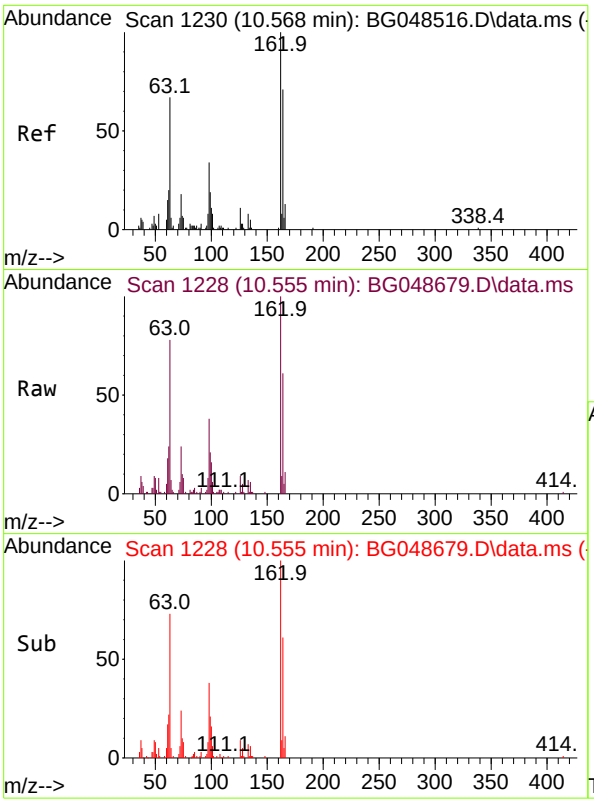
#28
bis(2-Chloroethoxy)methane
Concen: 53.83 ng
RT: 10.308 min Scan# 1186
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 93 Resp: 58009

Ion	Ratio	Lower	Upper
93	100		
95	32.8	27.0	40.6
123	10.9	9.0	13.6



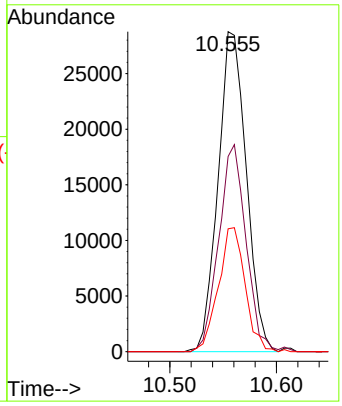
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

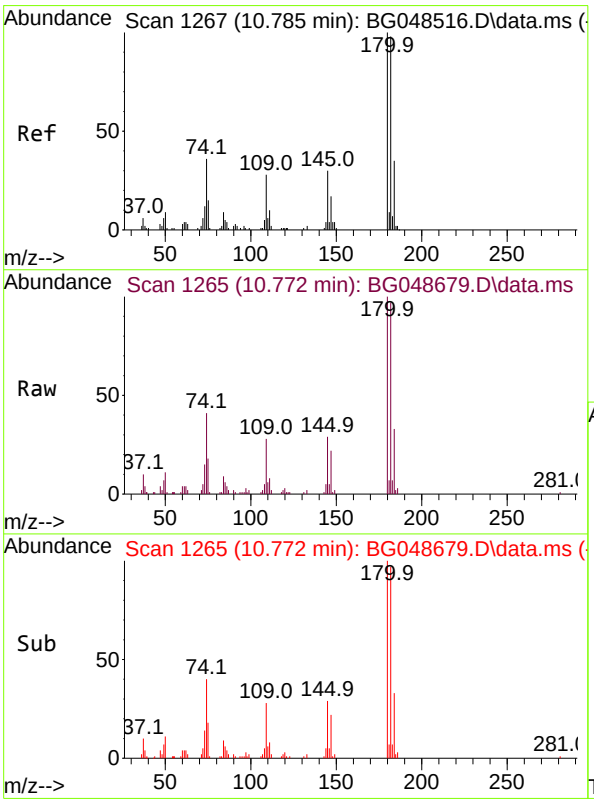


#29
2,4-Dichlorophenol
Concen: 51.84 ng
RT: 10.555 min Scan# 1228
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:162 Resp: 53019

Ion	Ratio	Lower	Upper
162	100		
164	61.0	51.2	91.2
98	38.4	13.6	53.6

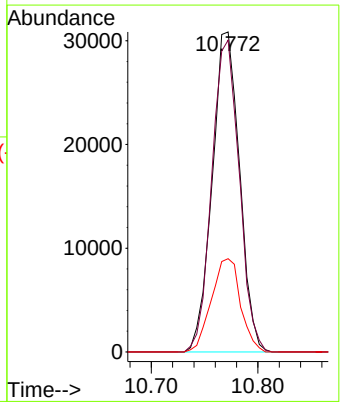




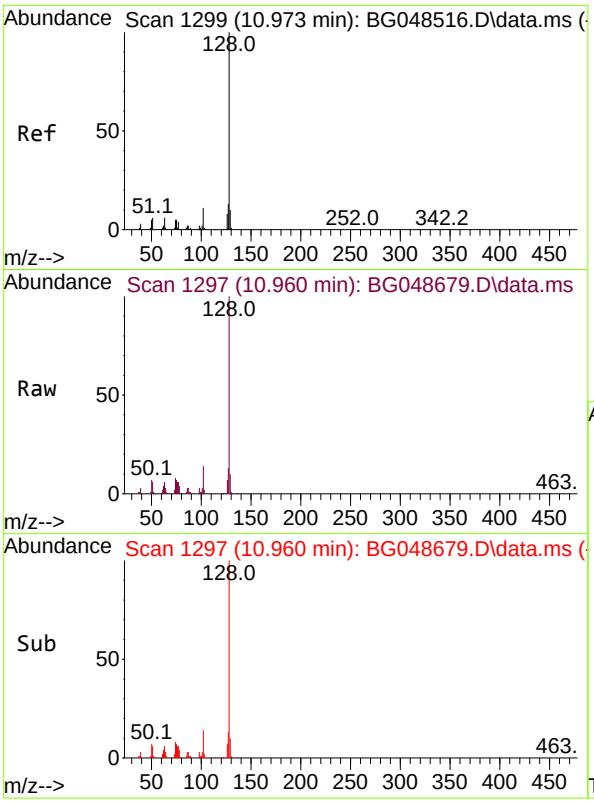
#30
1,2,4-Trichlorobenzene
Concen: 46.78 ng
RT: 10.772 min Scan# 1265
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:180 Resp: 54973

Ion	Ratio	Lower	Upper
180	100		
182	97.5	78.8	118.2
145	29.2	24.0	36.0



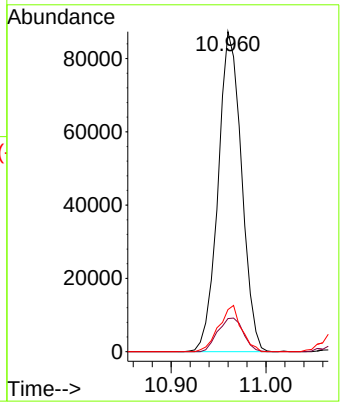
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

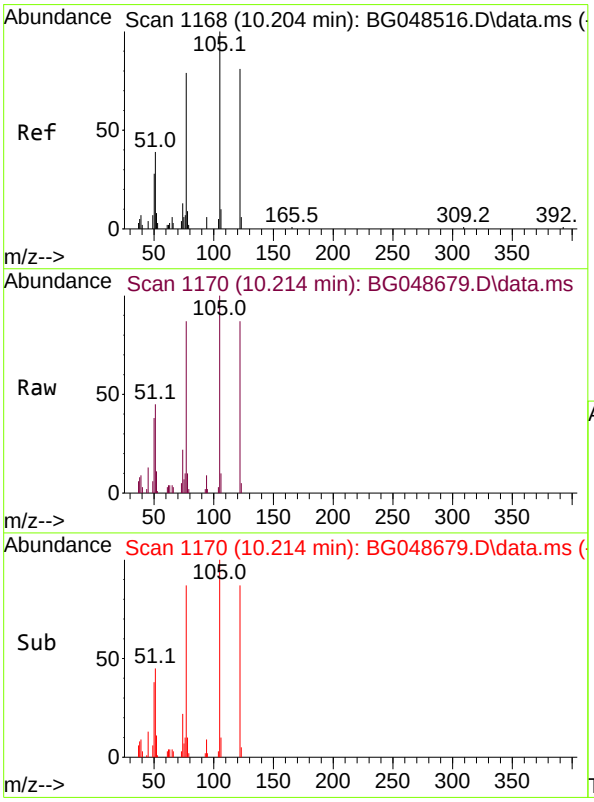


#31
Naphthalene
Concen: 47.34 ng
RT: 10.960 min Scan# 1297
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:128 Resp: 150010

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.2	12.2
127	13.1	10.6	16.0

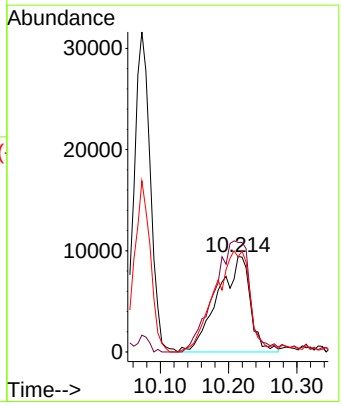




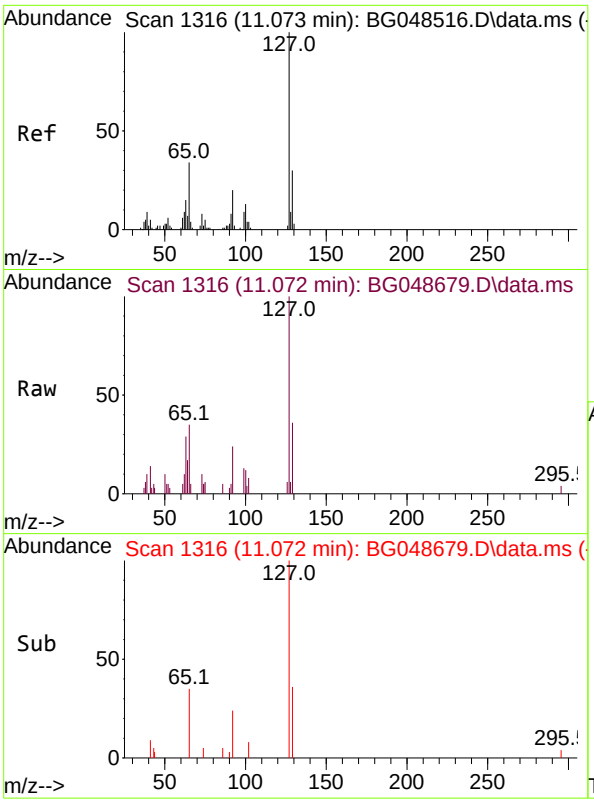
#32
Benzoic acid
Concen: 45.22 ng
RT: 10.214 min Scan# 1170
Delta R.T. 0.010 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:122 Resp: 31420

Ion	Ratio	Lower	Upper
122	100		
105	114.9	97.1	137.1
77	99.9	76.8	116.8



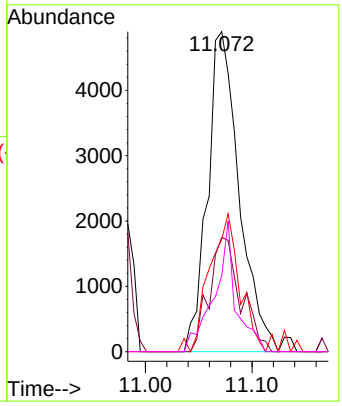
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

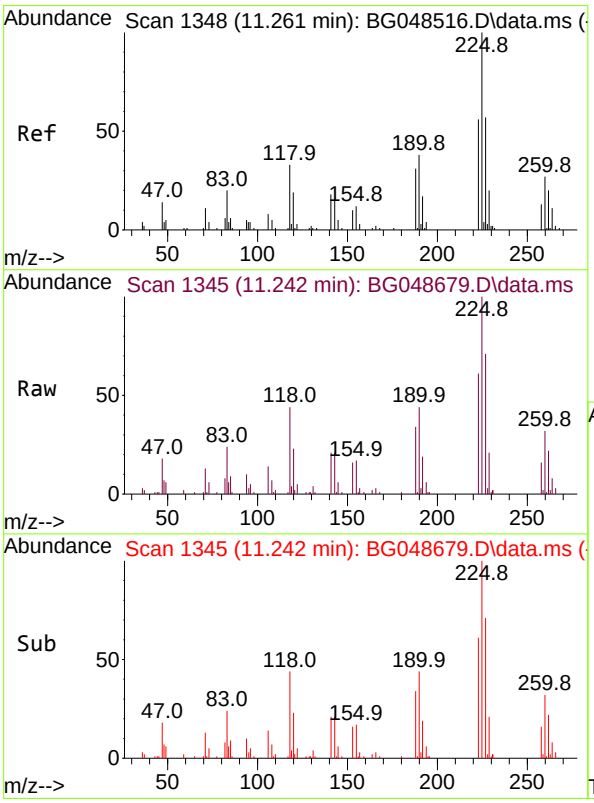


#33
4-Chloroaniline
Concen: 7.55 ng
RT: 11.072 min Scan# 1316
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:127 Resp: 10100

Ion	Ratio	Lower	Upper
127	100		
129	35.7	24.3	36.5
65	35.0	27.0	40.4
92	23.7	16.4	24.6

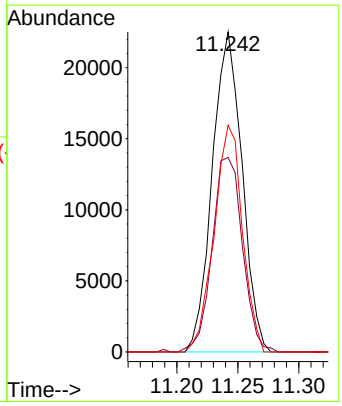




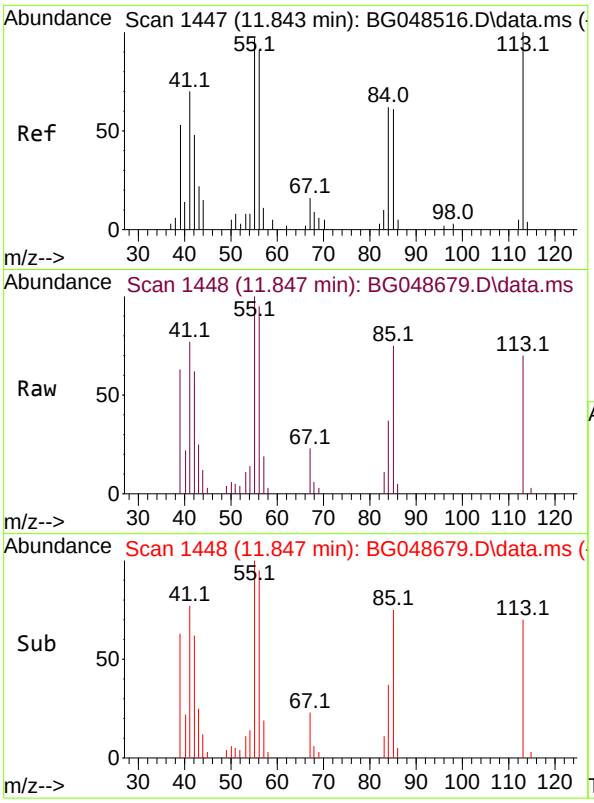
#34
Hexachlorobutadiene
Concen: 44.45 ng
RT: 11.242 min Scan# 1345
Delta R.T. -0.019 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:225 Resp: 38150

Ion	Ratio	Lower	Upper
225	100		
223	60.8	44.8	67.2
227	70.9	45.4	68.0#



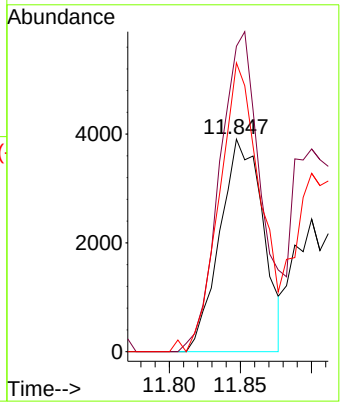
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

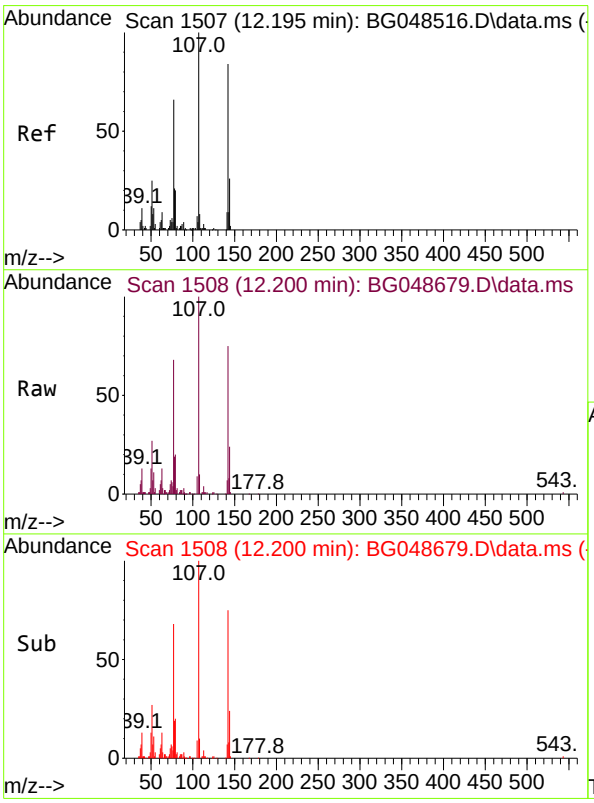


#35
Caprolactam
Concen: 22.15 ng
RT: 11.847 min Scan# 1448
Delta R.T. 0.004 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:113 Resp: 8265

Ion	Ratio	Lower	Upper
113	100		
55	143.7	76.8	116.8#
56	135.8	71.1	111.1#

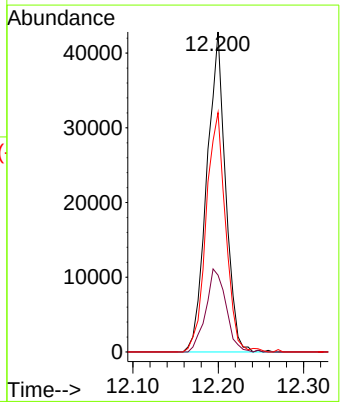




#36
4-Chloro-3-methylphenol
Concen: 56.78 ng
RT: 12.200 min Scan# 1508
Delta R.T. 0.004 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:107 Resp: 65215

Ion	Ratio	Lower	Upper
107	100		
144	24.0	20.6	31.0
142	74.8	67.0	100.6



Instrument :
BNA_G
ClientSampleId :
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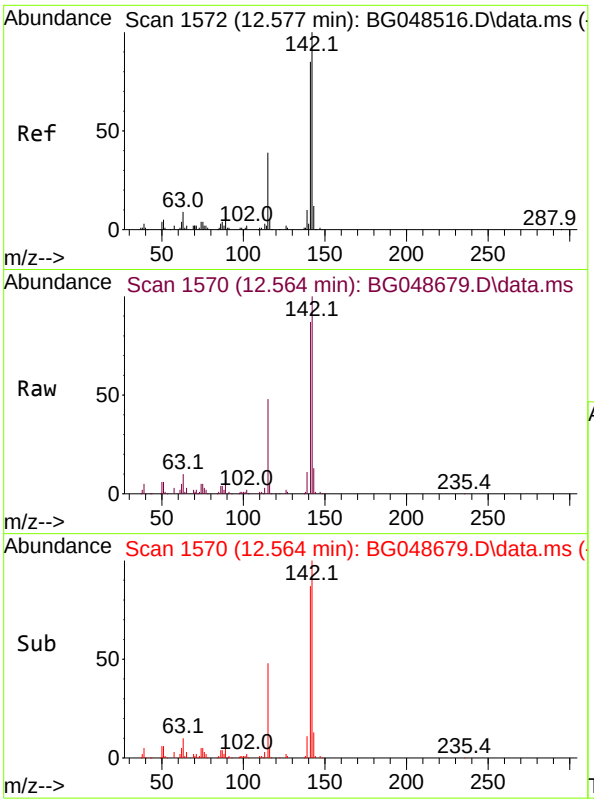
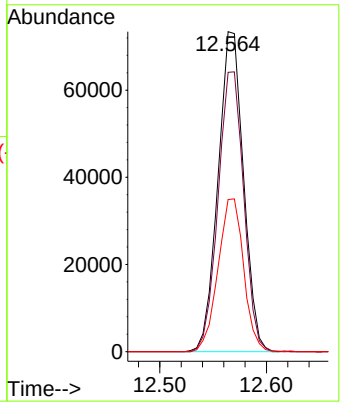
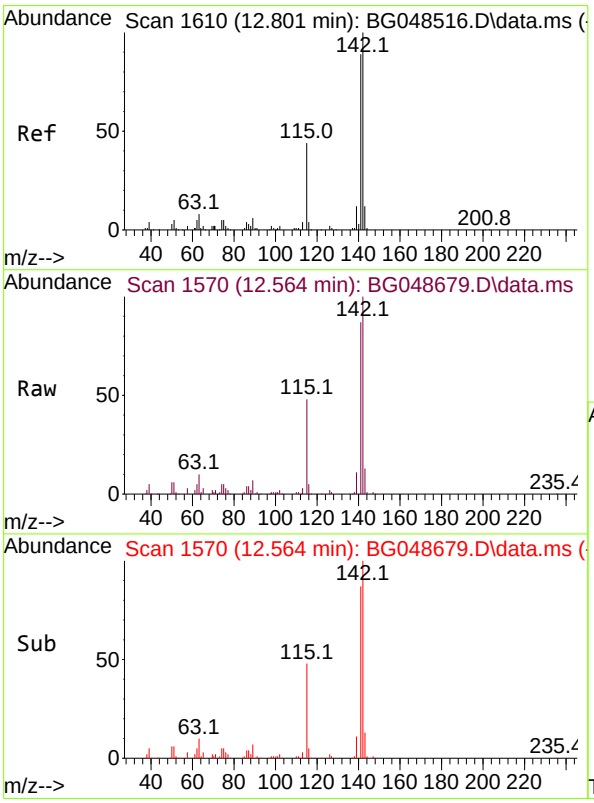


#37
2-Methylnaphthalene
Concen: 48.24 ng
RT: 12.564 min Scan# 1570
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:142 Resp: 121690

Ion	Ratio	Lower	Upper
142	100		
141	87.3	68.2	102.4
115	47.5	30.8	46.2#

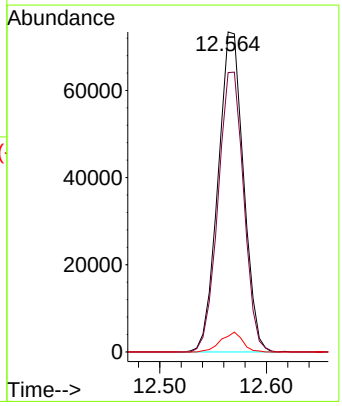




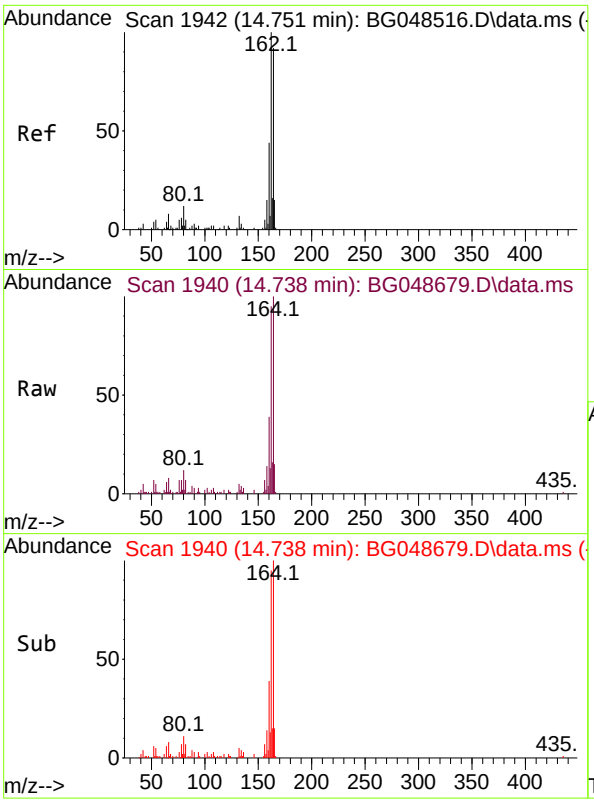
#38
1-Methylnaphthalene
Concen: 50.58 ng
RT: 12.564 min Scan# 1570
Delta R.T. -0.237 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:142 Resp: 121690

Ion	Ratio	Lower	Upper
142	100		
141	87.3	71.2	106.8
116	4.9	3.4	5.0



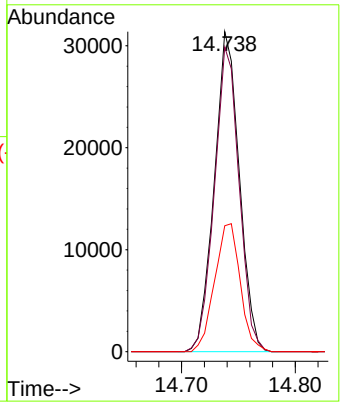
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

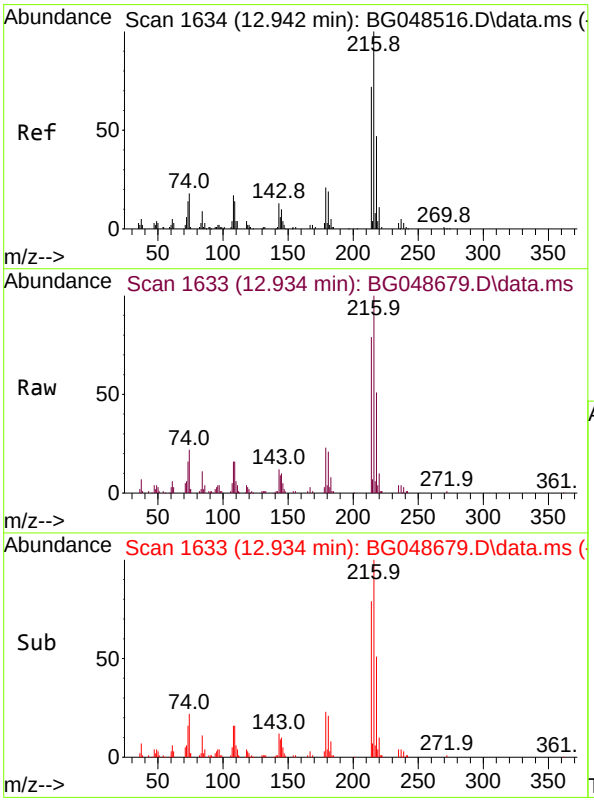


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.738 min Scan# 1940
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:164 Resp: 48001

Ion	Ratio	Lower	Upper
164	100		
162	95.2	87.0	130.6
160	39.3	38.4	57.6

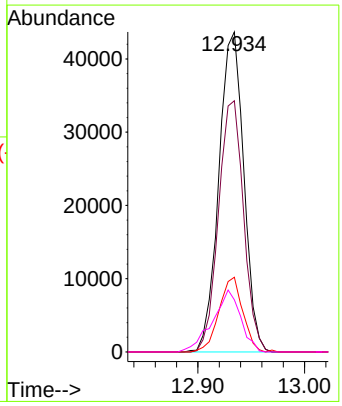




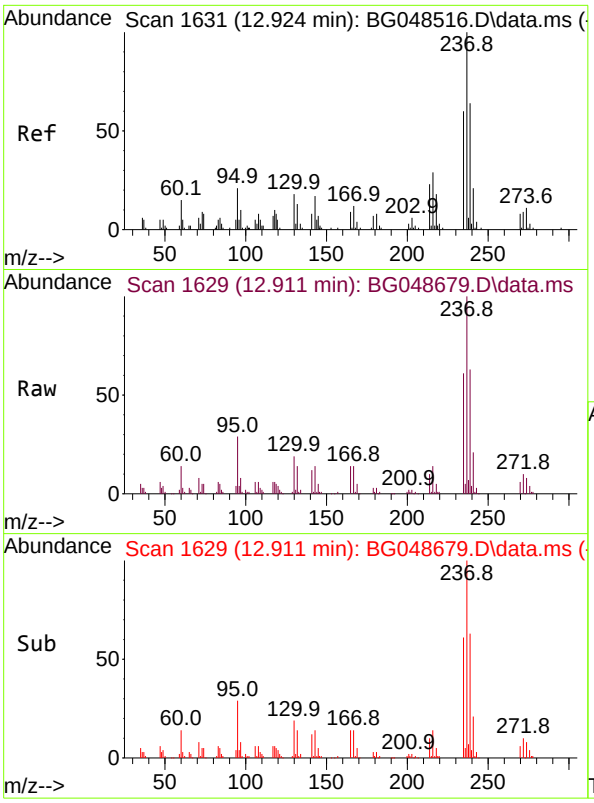
#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.64 ng
RT: 12.934 min Scan# 1633
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:216 Resp: 70894

Ion	Ratio	Lower	Upper
216	100		
214	78.9	61.1	91.7
179	22.3	17.3	25.9
108	21.8	15.2	22.8



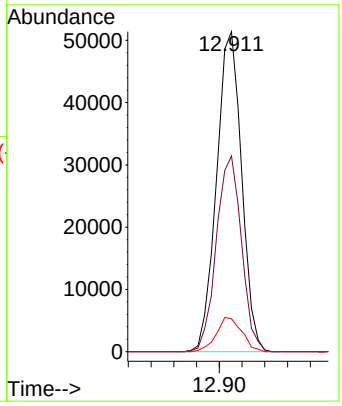
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

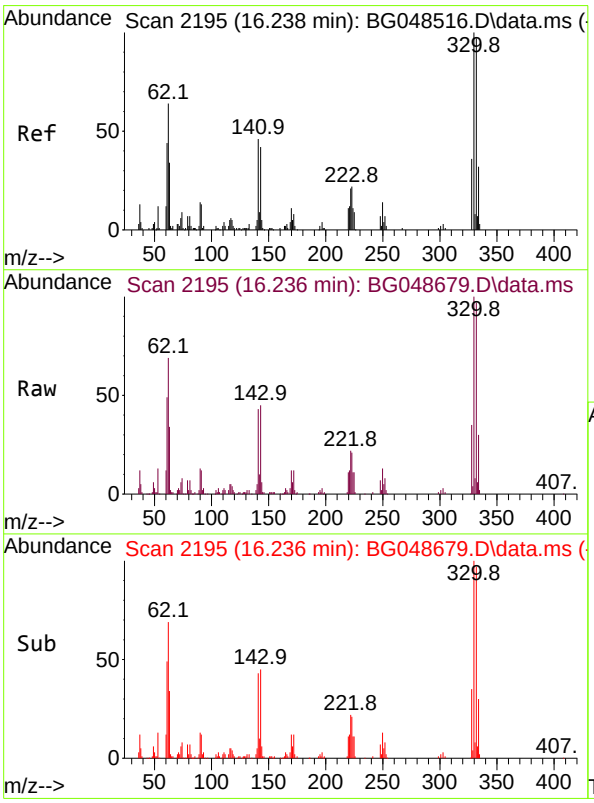


#41
Hexachlorocyclopentadiene
Concen: 91.10 ng
RT: 12.911 min Scan# 1629
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:237 Resp: 78526

Ion	Ratio	Lower	Upper
237	100		
235	61.1	39.7	79.7
272	10.3	0.0	28.8

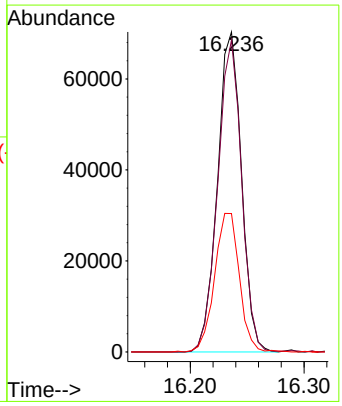




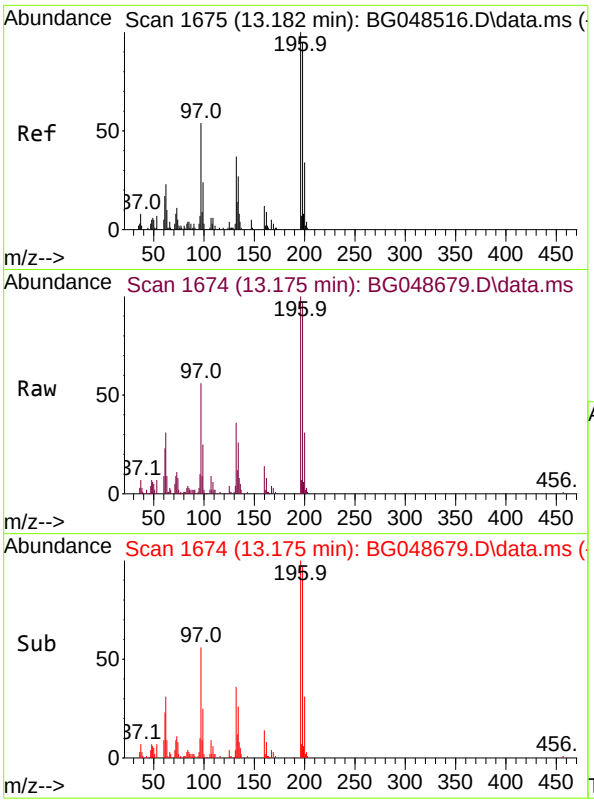
#42
2,4,6-Tribromophenol
Concen: 163.50 ng
RT: 16.236 min Scan# 2195
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:330 Resp: 103167

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.6	116.4
141	44.8	34.6	52.0



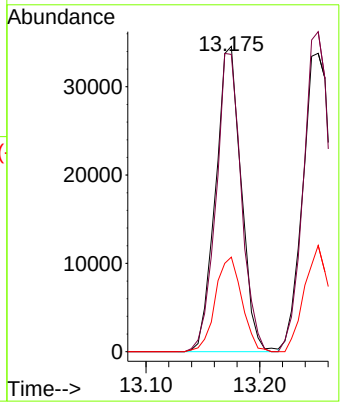
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

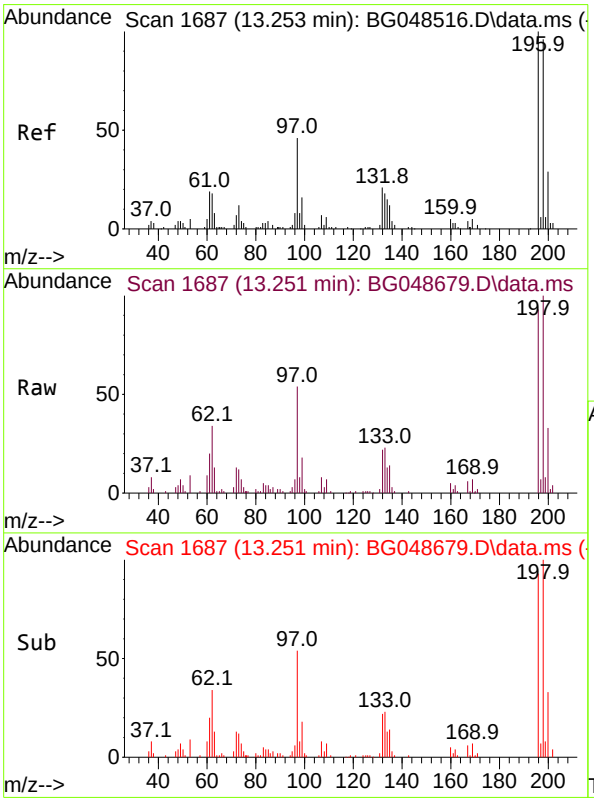


#43
2,4,6-Trichlorophenol
Concen: 52.94 ng
RT: 13.175 min Scan# 1674
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:196 Resp: 54148

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.8	113.6
200	31.0	27.0	40.6

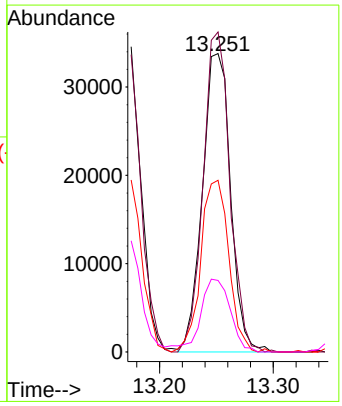




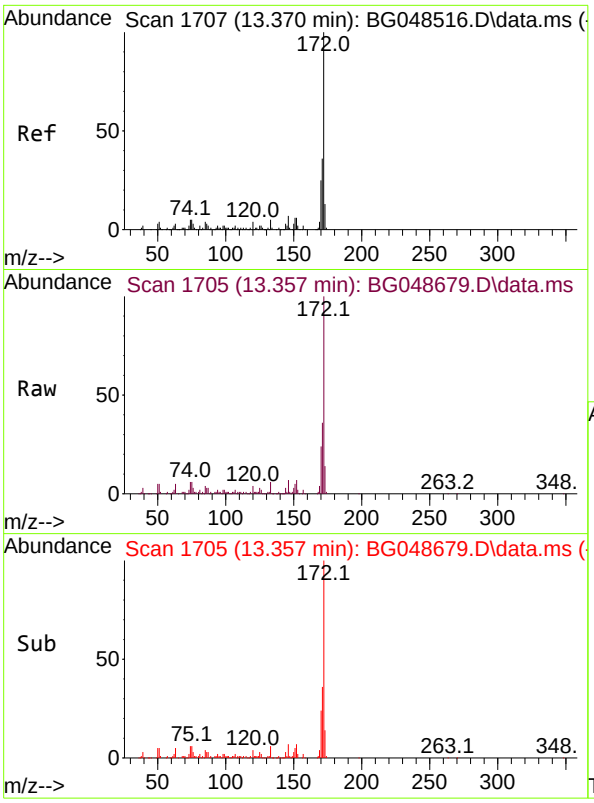
#44
2,4,5-Trichlorophenol
Concen: 53.10 ng
RT: 13.251 min Scan# 1687
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:196 Resp: 58100

Ion	Ratio	Lower	Upper
196	100		
198	107.2	77.1	115.7
97	57.5	37.5	56.3#
132	24.0	17.3	25.9



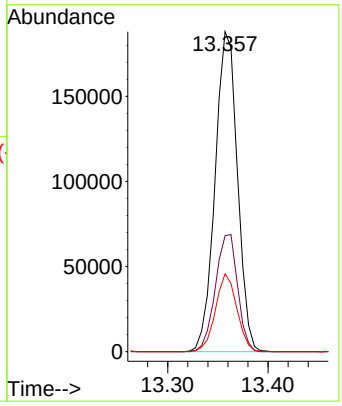
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

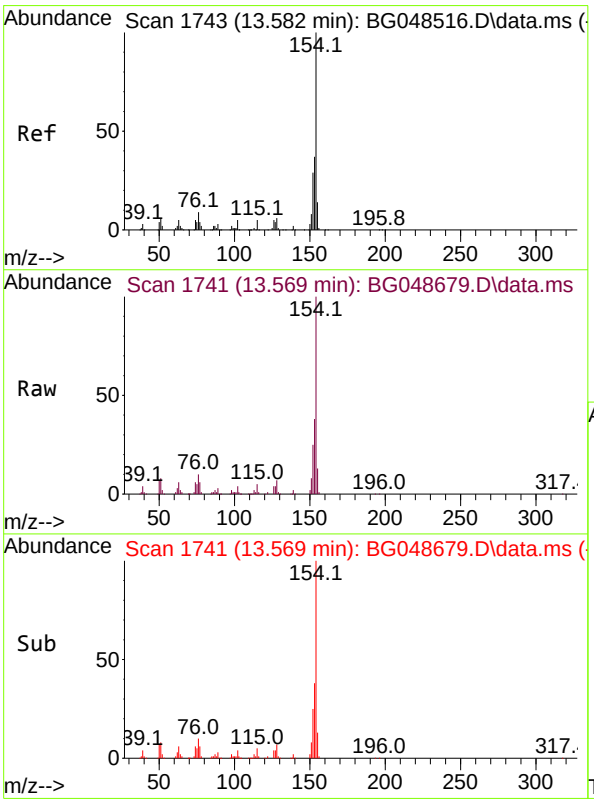


#45
2-Fluorobiphenyl
Concen: 89.84 ng
RT: 13.357 min Scan# 1705
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:172 Resp: 290149

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.5	42.7
170	24.4	19.8	29.6

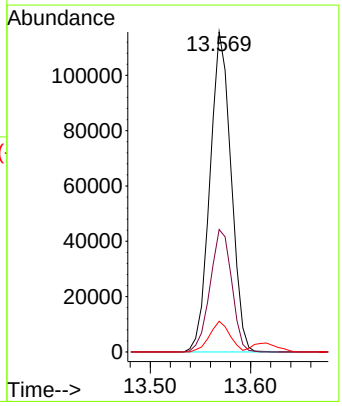




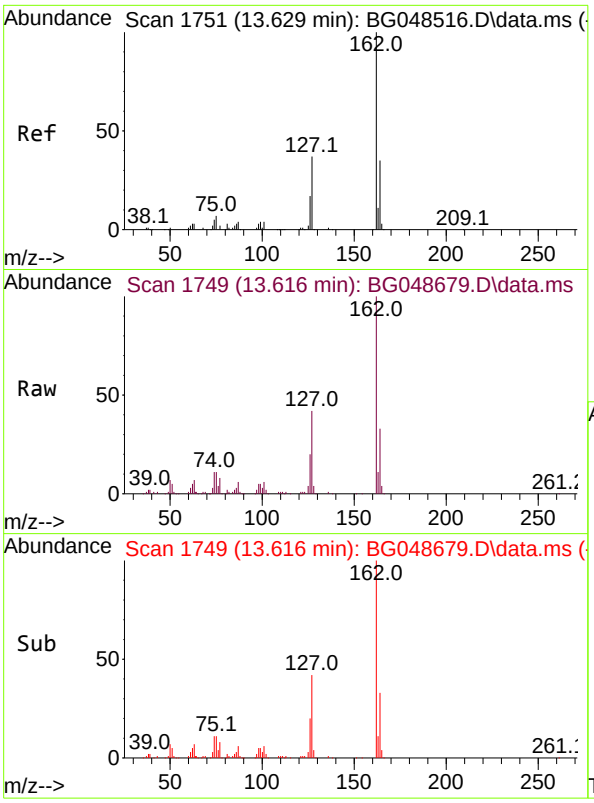
#46
1,1'-Biphenyl
Concen: 48.21 ng
RT: 13.569 min Scan# 1741
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:154 Resp: 169071

Ion	Ratio	Lower	Upper
154	100		
153	38.3	17.3	57.3
76	9.6	0.0	28.6



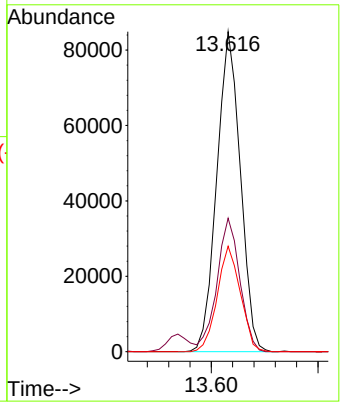
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

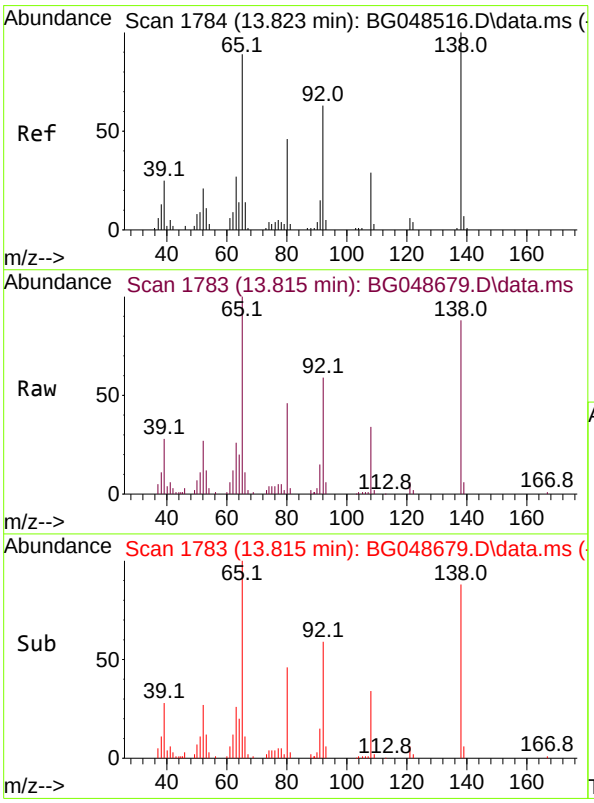


#47
2-Chloronaphthalene
Concen: 48.57 ng
RT: 13.616 min Scan# 1749
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:162 Resp: 129783

Ion	Ratio	Lower	Upper
162	100		
127	41.7	31.8	47.8
164	32.9	27.8	41.6

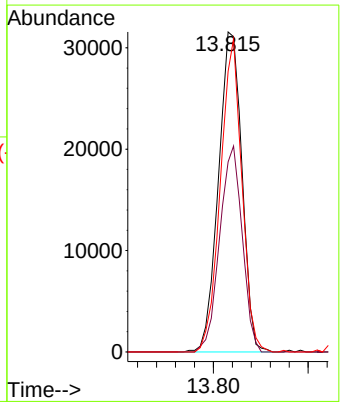




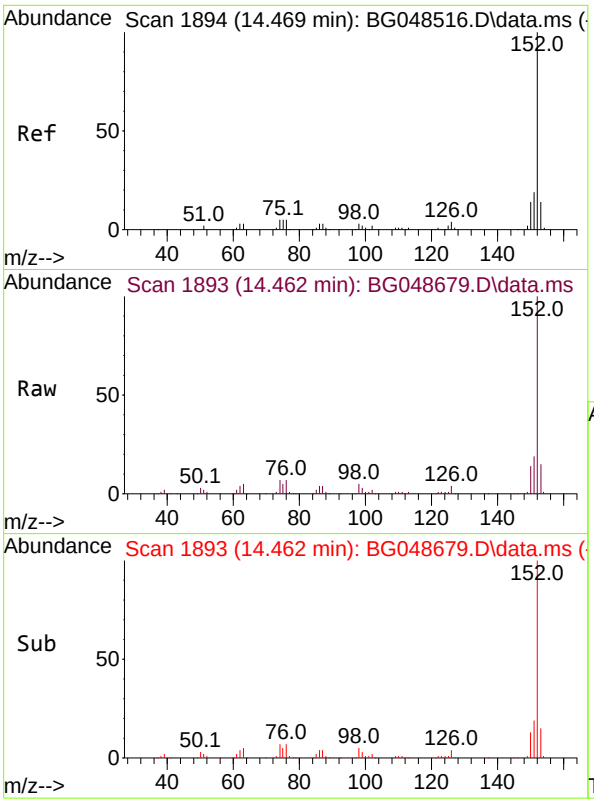
#48
2-Nitroaniline
Concen: 63.78 ng
RT: 13.815 min Scan# 1783
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 65 Resp: 54175

Ion	Ratio	Lower	Upper
65	100		
92	59.4	56.7	85.1
138	87.7	89.6	134.4#



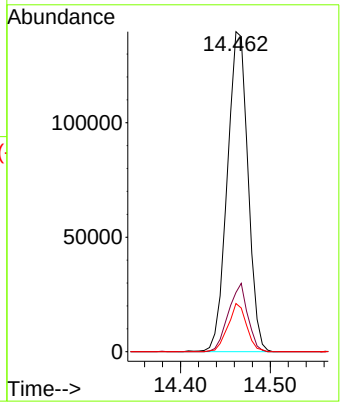
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

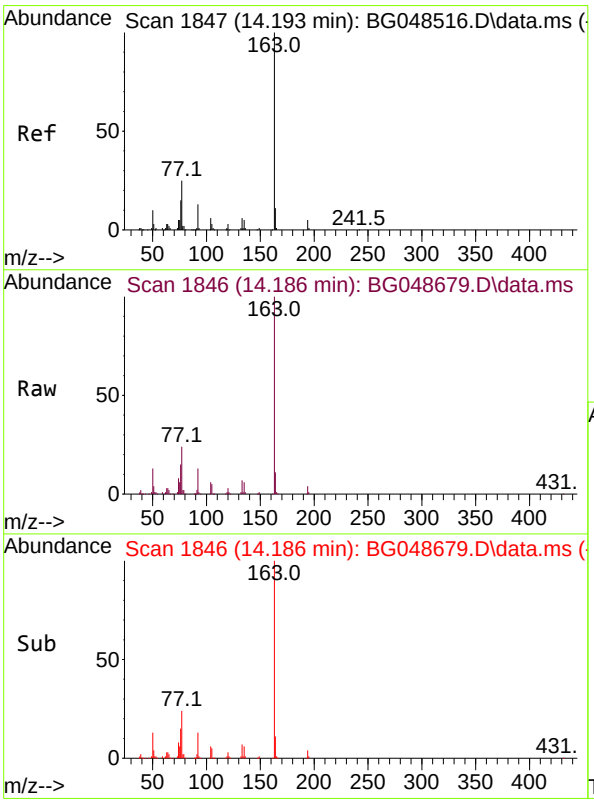


#49
Acenaphthylene
Concen: 53.32 ng
RT: 14.462 min Scan# 1893
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:152 Resp: 223357

Ion	Ratio	Lower	Upper
152	100		
151	18.5	15.0	22.6
153	15.1	11.0	16.6

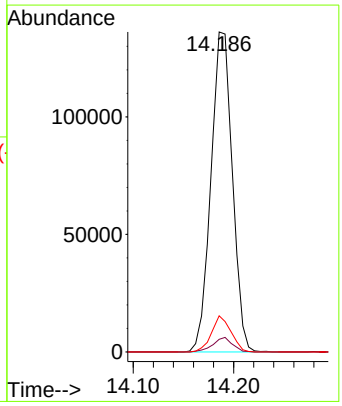




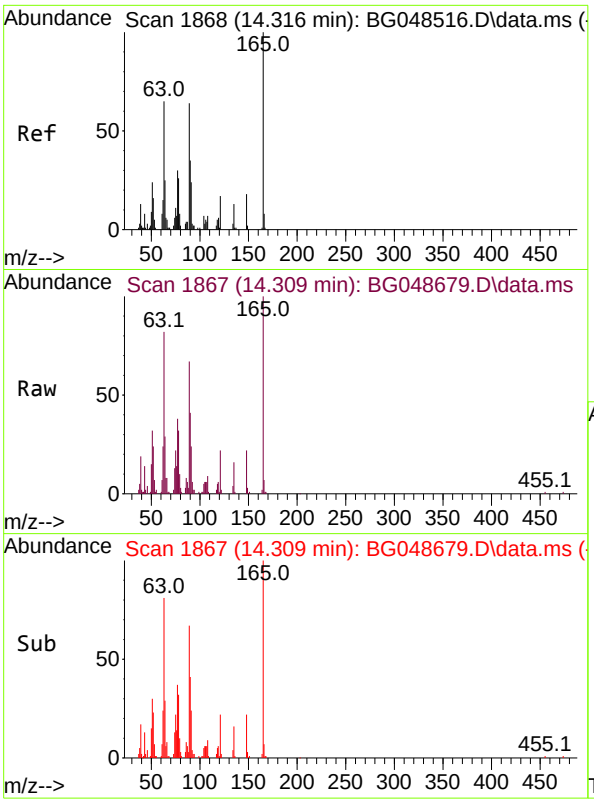
#50
Dimethylphthalate
Concen: 56.65 ng
RT: 14.186 min Scan# 1846
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:163 Resp: 201817

Ion	Ratio	Lower	Upper
163	100		
194	4.0	4.1	6.1#
164	11.3	8.6	12.8



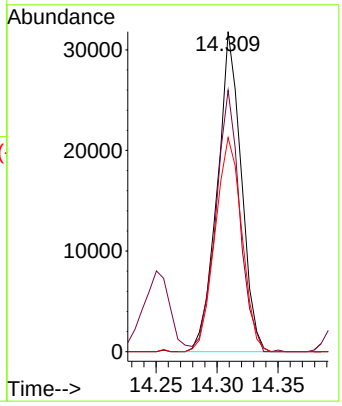
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

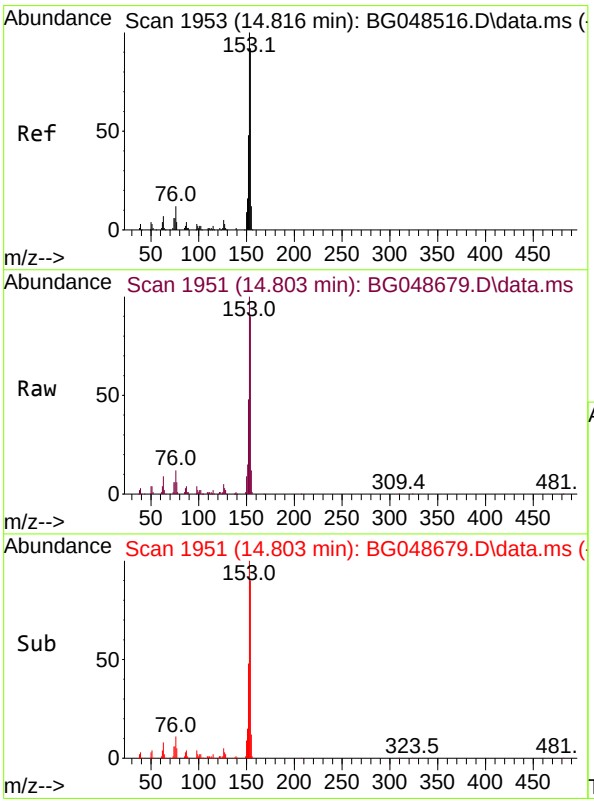


#51
2,6-Dinitrotoluene
Concen: 53.29 ng
RT: 14.309 min Scan# 1867
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:165 Resp: 43435

Ion	Ratio	Lower	Upper
165	100		
63	81.7	53.8	80.6#
89	66.9	50.8	76.2

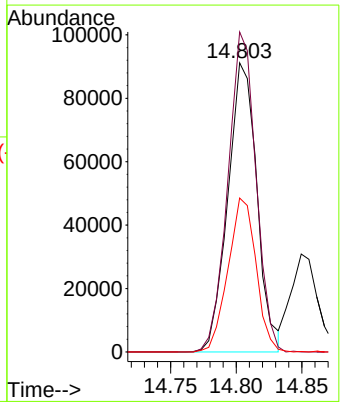




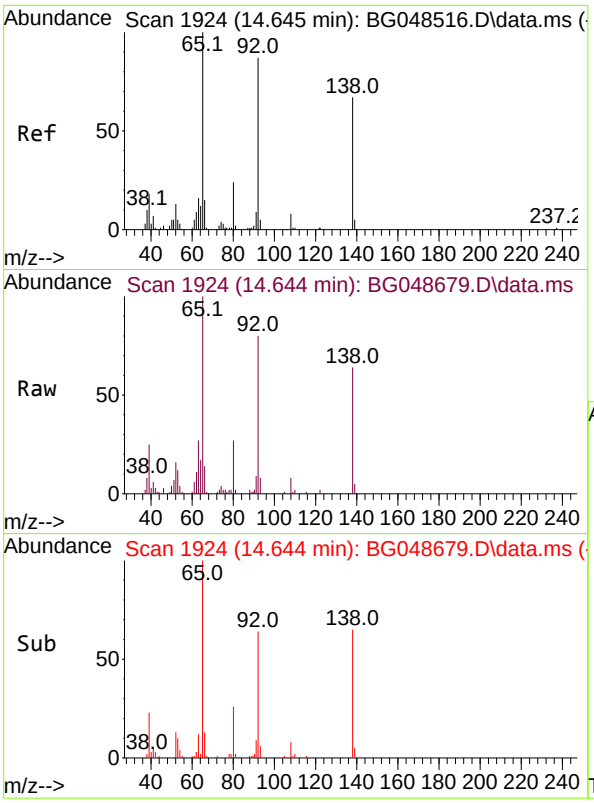
#52
Acenaphthene
Concen: 46.44 ng
RT: 14.803 min Scan# 1951
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:154 Resp: 140725

Ion	Ratio	Lower	Upper
154	100		
153	110.7	86.6	129.8
152	53.3	41.5	62.3



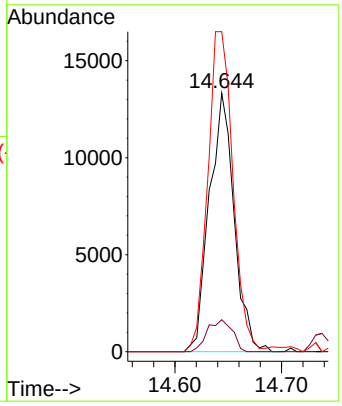
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

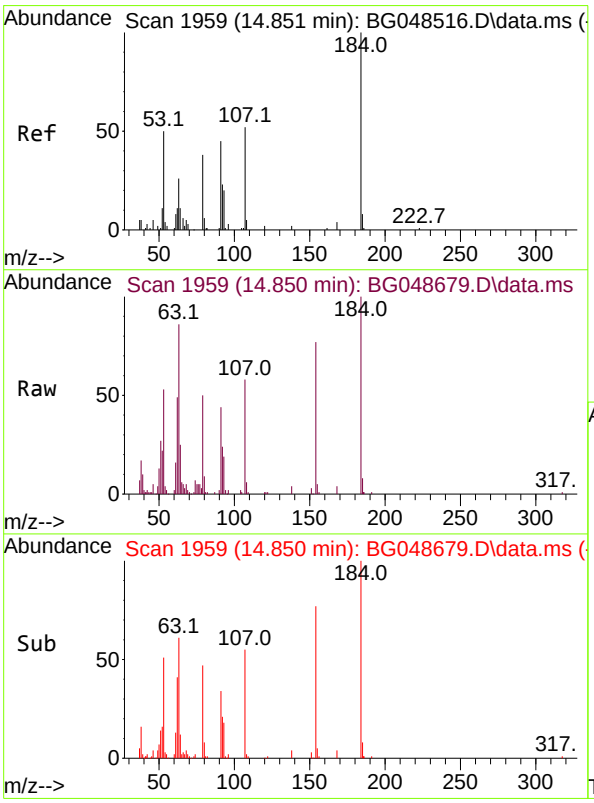


#53
3-Nitroaniline
Concen: 26.86 ng
RT: 14.644 min Scan# 1924
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:138 Resp: 21469

Ion	Ratio	Lower	Upper
138	100		
108	12.4	9.2	13.8
92	123.7	103.8	155.8

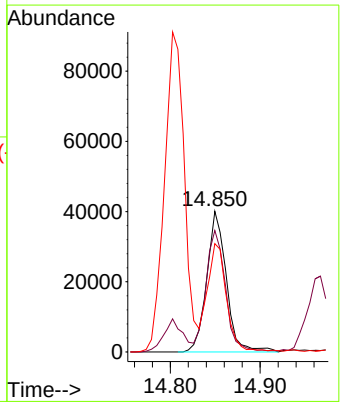




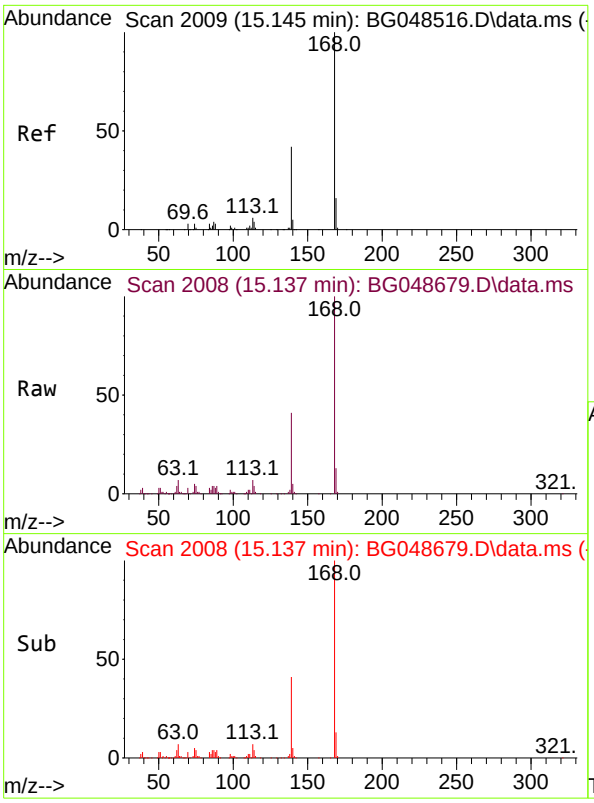
#54
2,4-Dinitrophenol
Concen: 132.67 ng
RT: 14.850 min Scan# 1959
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:184 Resp: 60807

Ion	Ratio	Lower	Upper
184	100		
63	86.3	56.6	84.8#
154	77.0	54.9	82.3



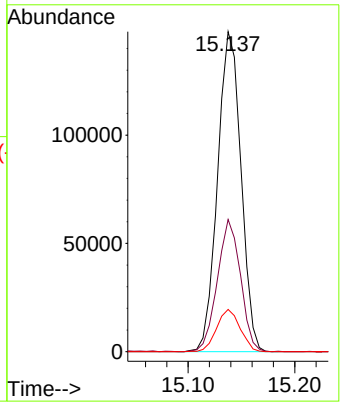
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

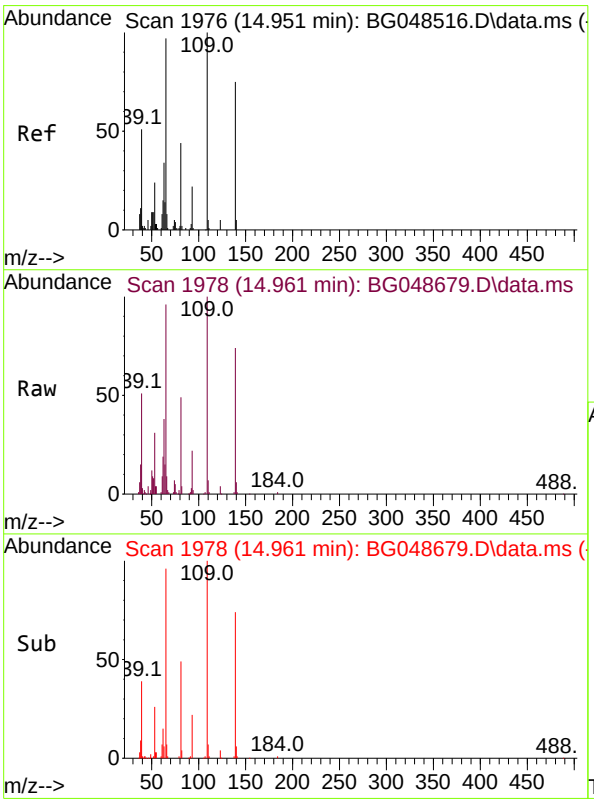


#55
Dibenzofuran
Concen: 50.81 ng
RT: 15.137 min Scan# 2008
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:168 Resp: 224820

Ion	Ratio	Lower	Upper
168	100		
139	41.3	33.7	50.5
169	13.2	12.5	18.7

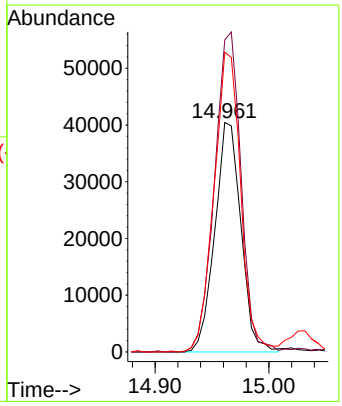


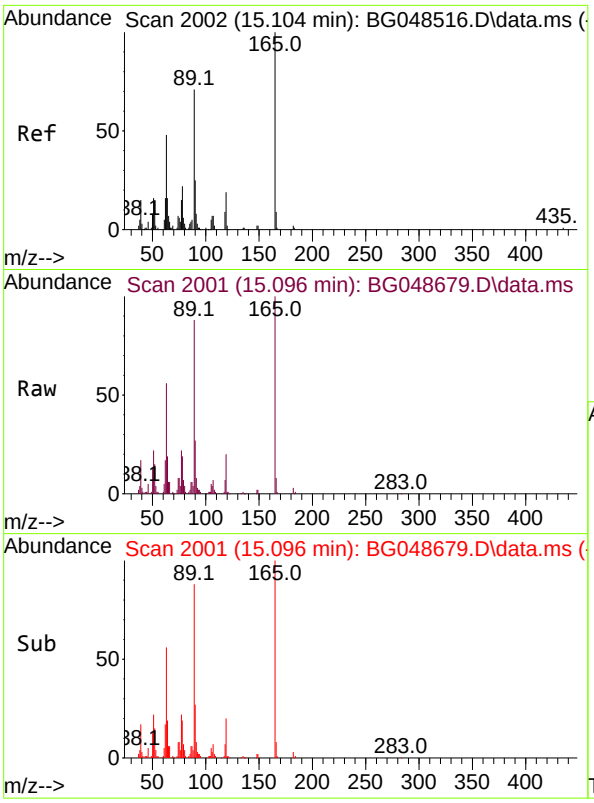


#56
4-Nitrophenol
Concen: 100.02 ng
RT: 14.961 min Scan# 1978
Delta R.T. 0.010 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:139 Resp: 64530

Ion	Ratio	Lower	Upper
139	100		
109	136.0	113.0	153.0
65	130.7	109.4	149.4

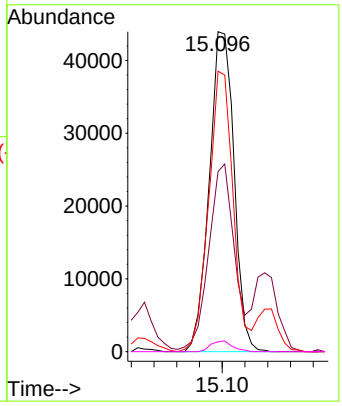




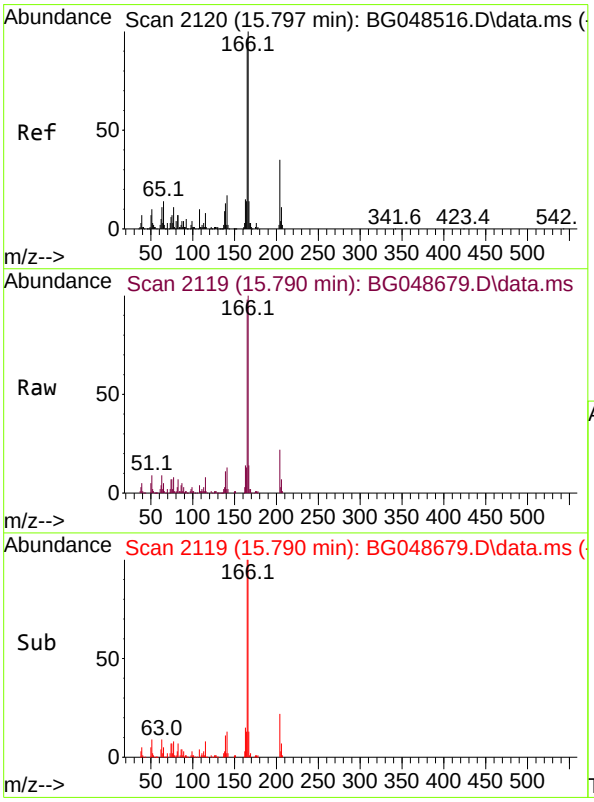
#57
2,4-Dinitrotoluene
Concen: 57.74 ng
RT: 15.096 min Scan# 2001
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:165 Resp: 66572

Ion	Ratio	Lower	Upper
165	100		
63	56.3	38.3	57.5
89	87.6	56.5	84.7#
182	3.1	1.8	2.6#



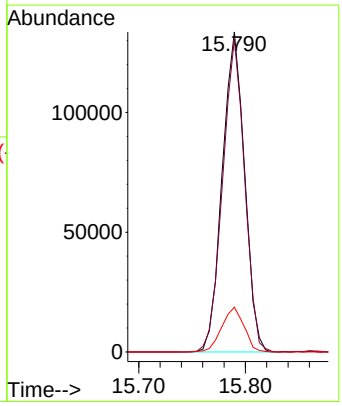
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD



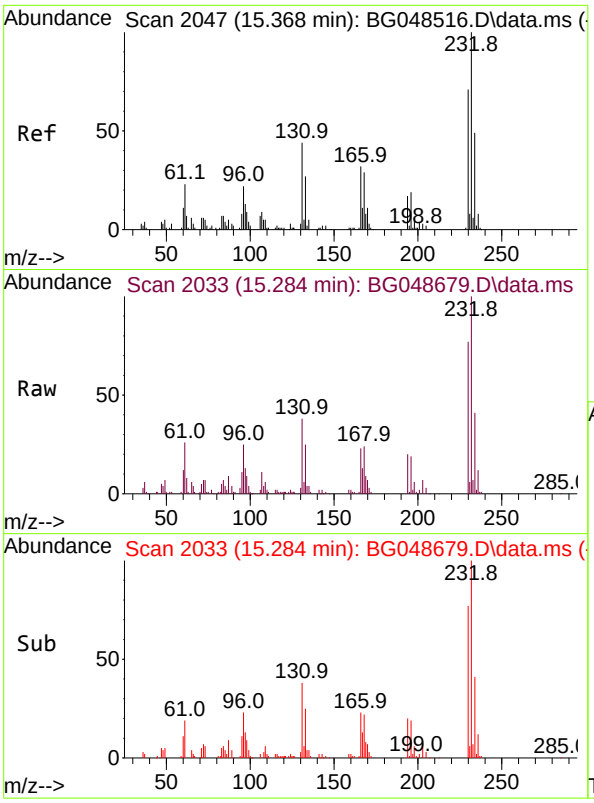
#58
Fluorene
Concen: 52.27 ng
RT: 15.790 min Scan# 2119
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:166 Resp: 193623

Ion	Ratio	Lower	Upper
166	100		
165	97.7	76.8	115.2
167	14.0	11.1	16.7



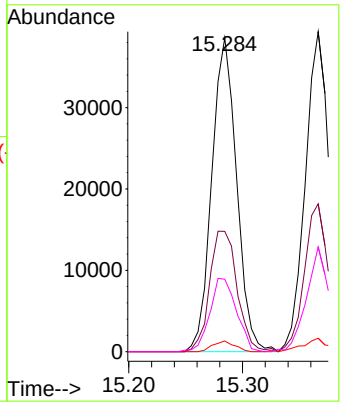
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

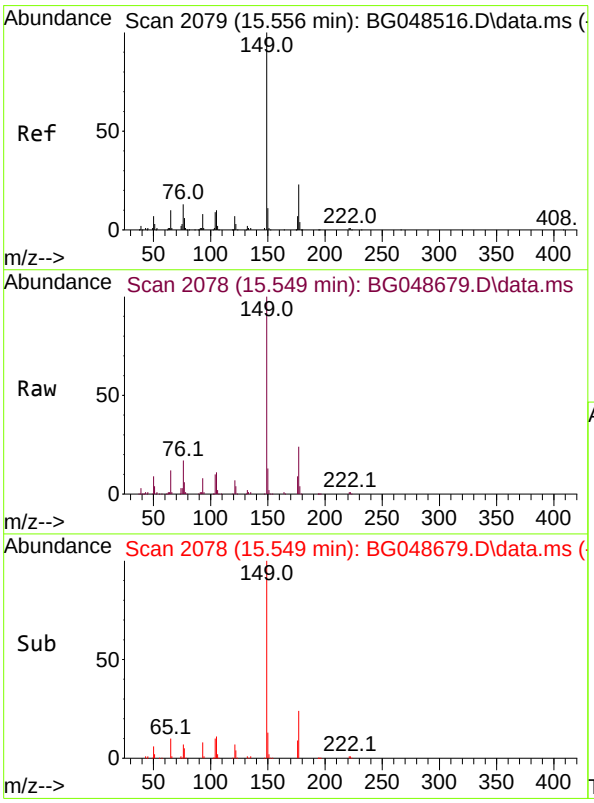


#59
2,3,4,6-Tetrachlorophenol
Concen: 54.77 ng
RT: 15.284 min Scan# 2033
Delta R.T. -0.084 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:232 Resp: 58465

Ion	Ratio	Lower	Upper
232	100		
131	42.6	35.0	52.4
130	3.0	2.4	3.6
166	25.1	23.6	35.4

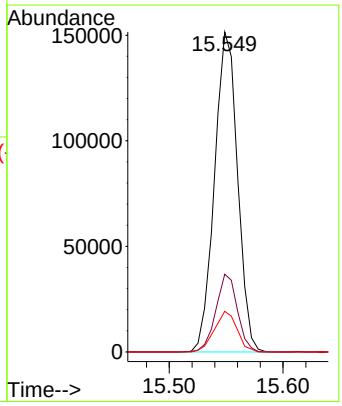




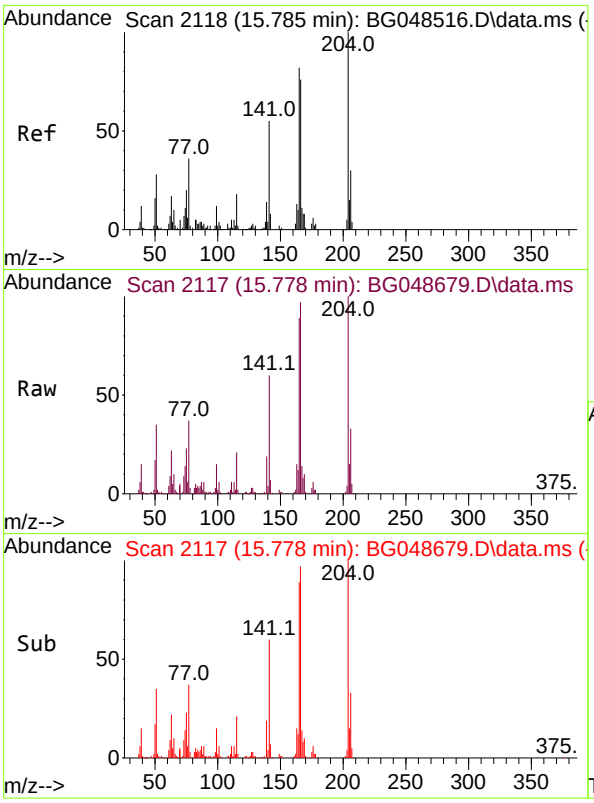
#60
Diethylphthalate
Concen: 58.31 ng
RT: 15.549 min Scan# 2078
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:149 Resp: 213443

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.1	27.1
150	12.7	9.1	13.7



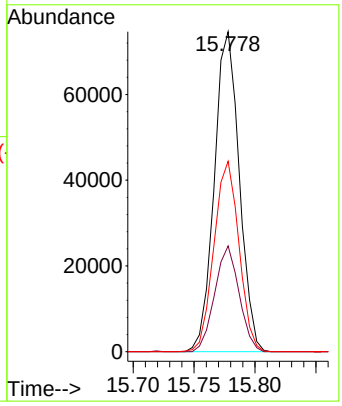
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

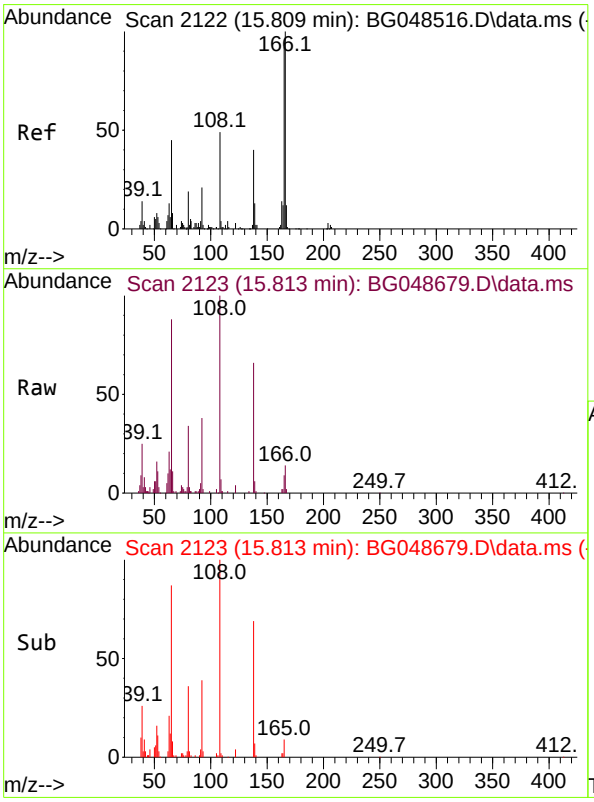


#61
4-Chlorophenyl-phenylether
Concen: 53.32 ng
RT: 15.778 min Scan# 2117
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:204 Resp: 106264

Ion	Ratio	Lower	Upper
204	100		
206	33.0	23.8	35.8
141	59.5	44.0	66.0

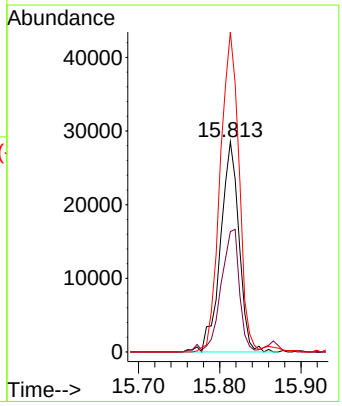


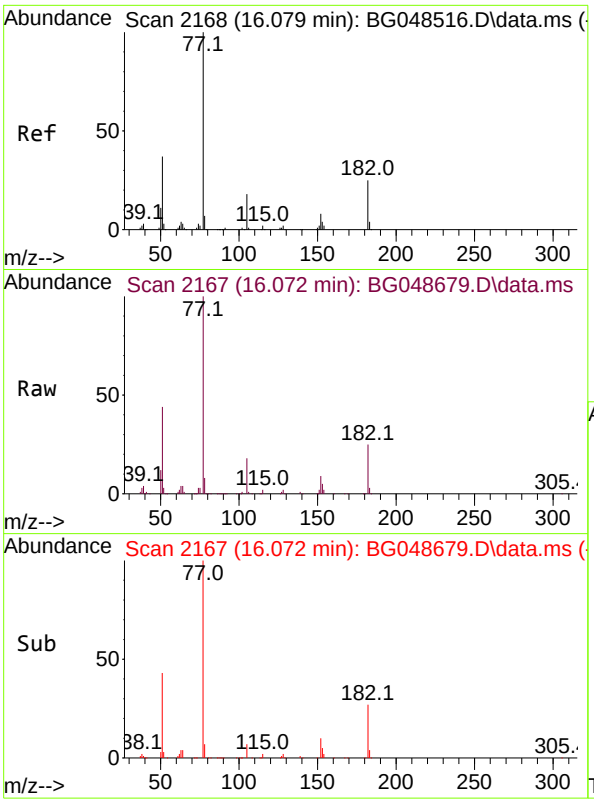


#62
4-Nitroaniline
Concen: 54.07 ng
RT: 15.813 min Scan# 2123
Delta R.T. 0.004 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:138 Resp: 45200

Ion	Ratio	Lower	Upper
138	100		
92	57.2	32.2	72.2
108	152.2	104.1	144.1#

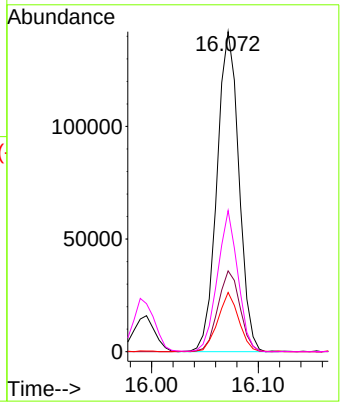




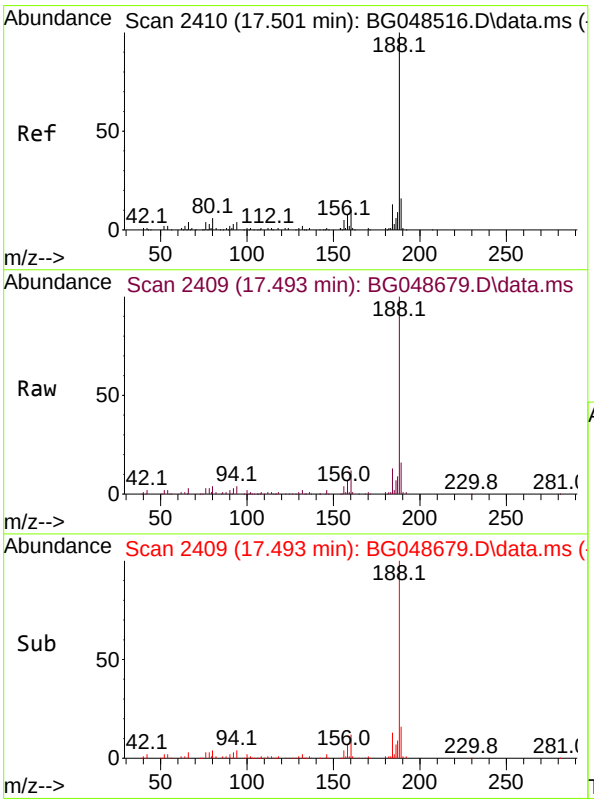
#63
Azobenzene
Concen: 56.28 ng
RT: 16.072 min Scan# 2167
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion: 77 Resp: 202683

Ion	Ratio	Lower	Upper
77	100		
182	25.2	5.3	45.3
105	18.5	0.0	37.8
51	44.1	17.0	57.0



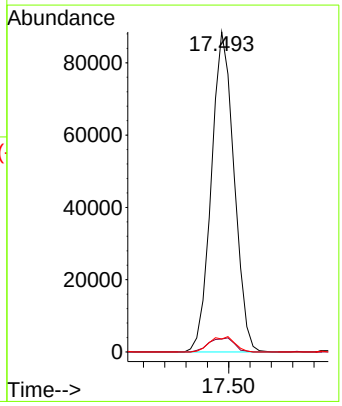
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD



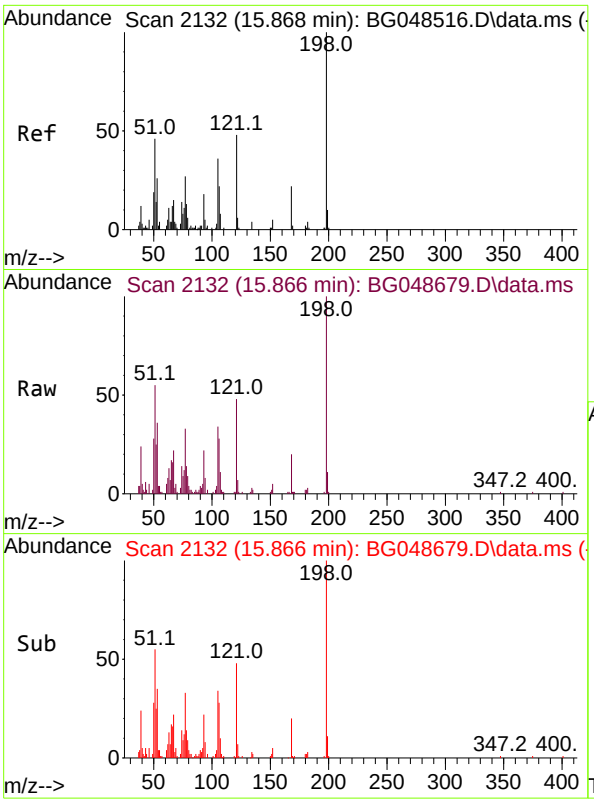
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.493 min Scan# 2409
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:188 Resp: 131203

Ion	Ratio	Lower	Upper
188	100		
94	4.1	3.0	4.6
80	4.1	4.5	6.7#



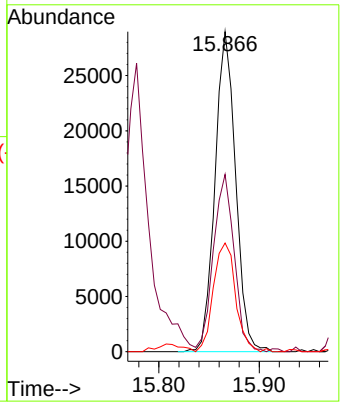
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

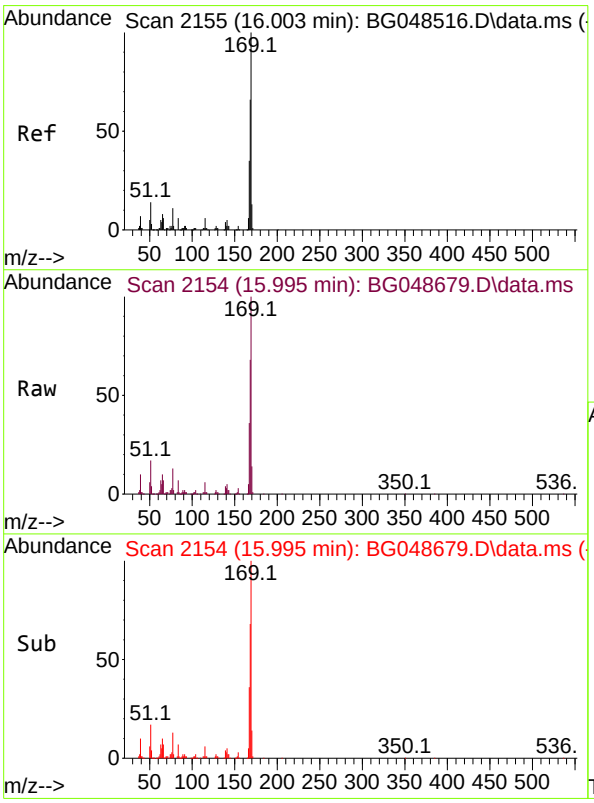


#65
4,6-Dinitro-2-methylphenol
Concen: 52.36 ng
RT: 15.866 min Scan# 2132
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:198 Resp: 41281

Ion	Ratio	Lower	Upper
198	100		
51	55.4	26.5	66.5
105	34.0	16.0	56.0

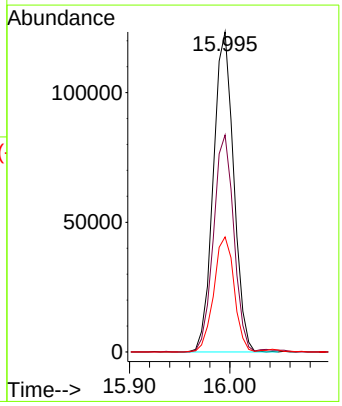




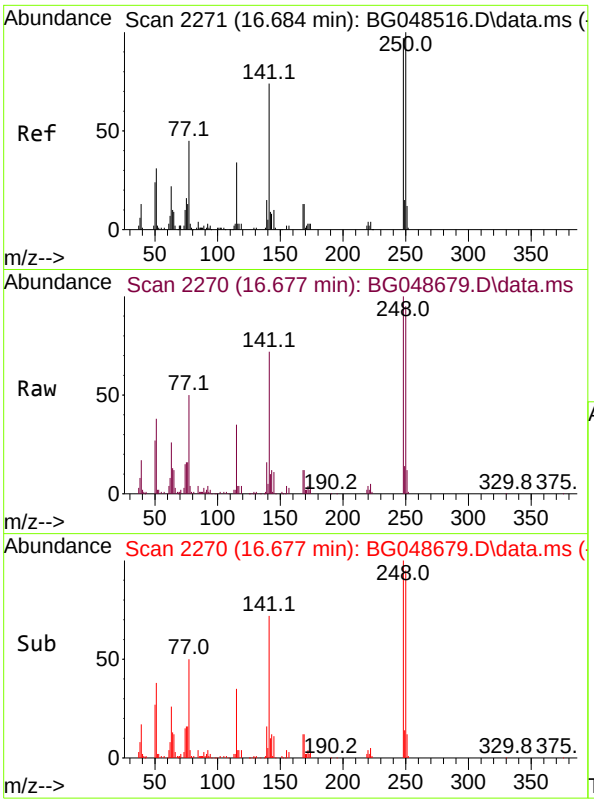
#66
n-Nitrosodiphenylamine
Concen: 46.51 ng
RT: 15.995 min Scan# 2154
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:169 Resp: 173608

Ion	Ratio	Lower	Upper
169	100		
168	67.8	52.7	79.1
167	36.0	27.8	41.8



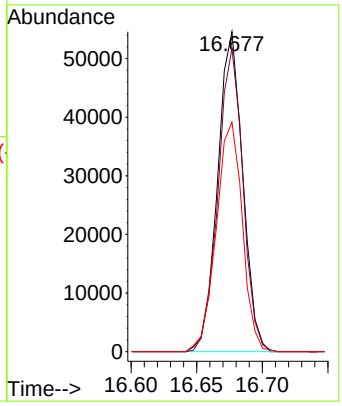
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

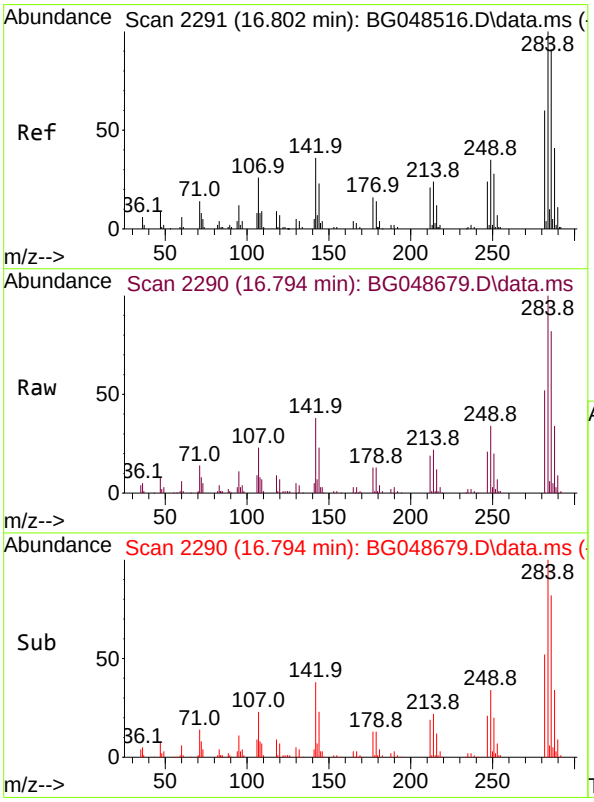


#67
4-Bromophenyl-phenylether
Concen: 49.80 ng
RT: 16.677 min Scan# 2270
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:248 Resp: 72430

Ion	Ratio	Lower	Upper
248	100		
250	94.7	82.6	124.0
141	71.7	61.0	91.6

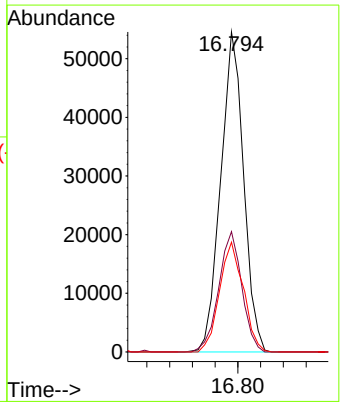




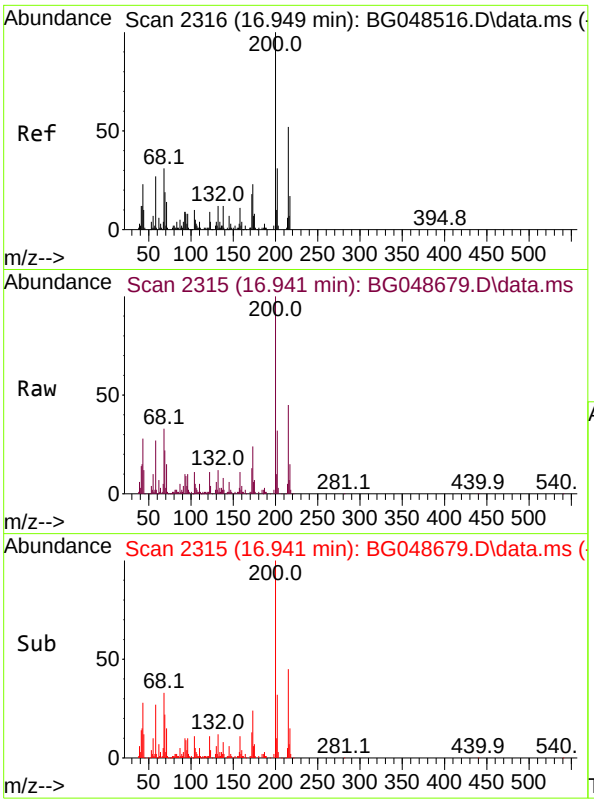
#68
Hexachlorobenzene
Concen: 50.26 ng
RT: 16.794 min Scan# 2290
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:284 Resp: 76319

Ion	Ratio	Lower	Upper
284	100		
142	37.6	29.1	43.7
249	34.3	27.7	41.5



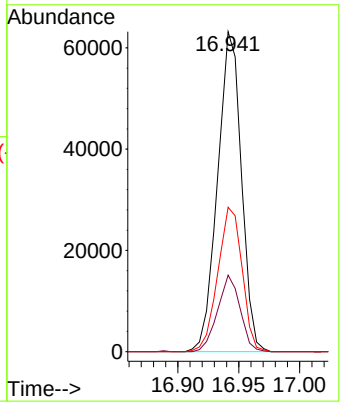
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

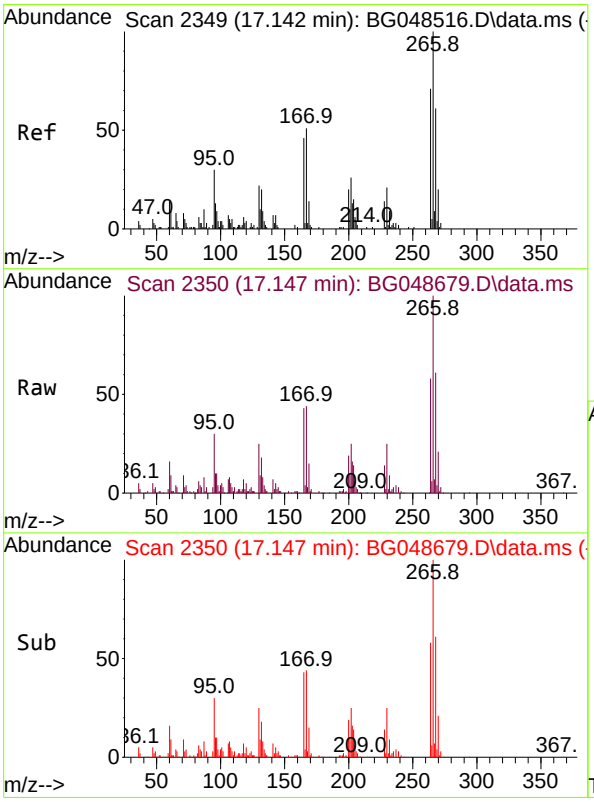


#69
Atrazine
Concen: 56.47 ng
RT: 16.941 min Scan# 2315
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:200 Resp: 85976

Ion	Ratio	Lower	Upper
200	100		
173	23.9	2.8	42.8
215	45.2	31.7	71.7

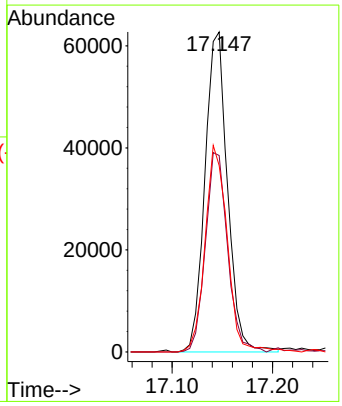


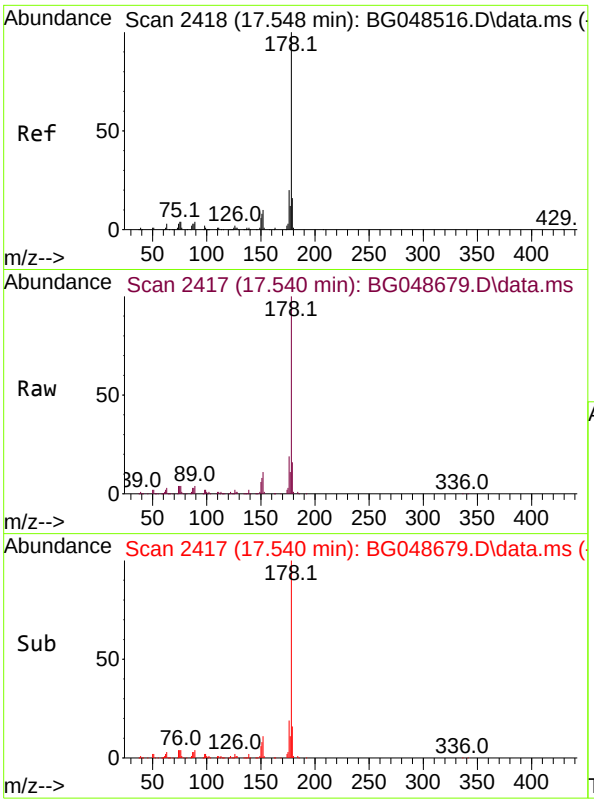


#70
Pentachlorophenol
Concen: 103.69 ng
RT: 17.147 min Scan# 2350
Delta R.T. 0.004 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:266 Resp: 97872

Ion	Ratio	Lower	Upper
266	100		
268	61.4	48.6	73.0
264	58.2	56.4	84.6

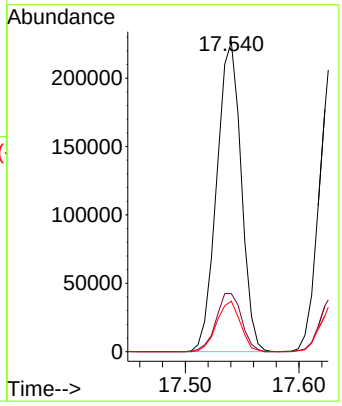




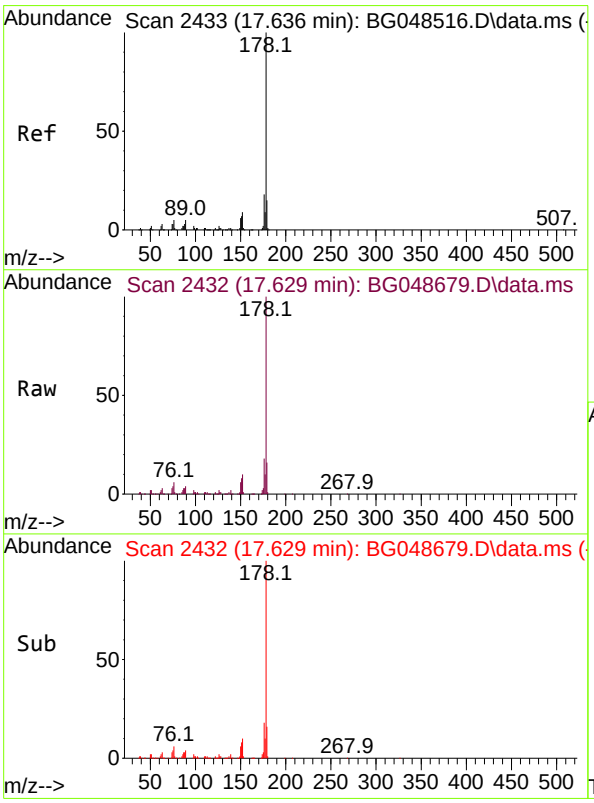
#71
Phenanthrene
Concen: 49.72 ng
RT: 17.540 min Scan# 2417
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:178 Resp: 338641

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.6	23.4
179	16.3	12.9	19.3



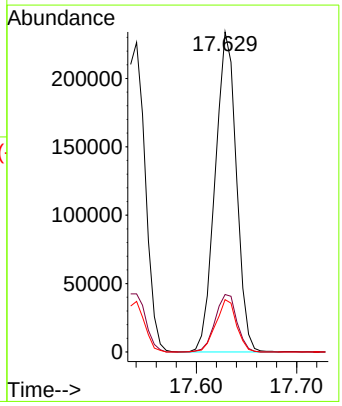
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD



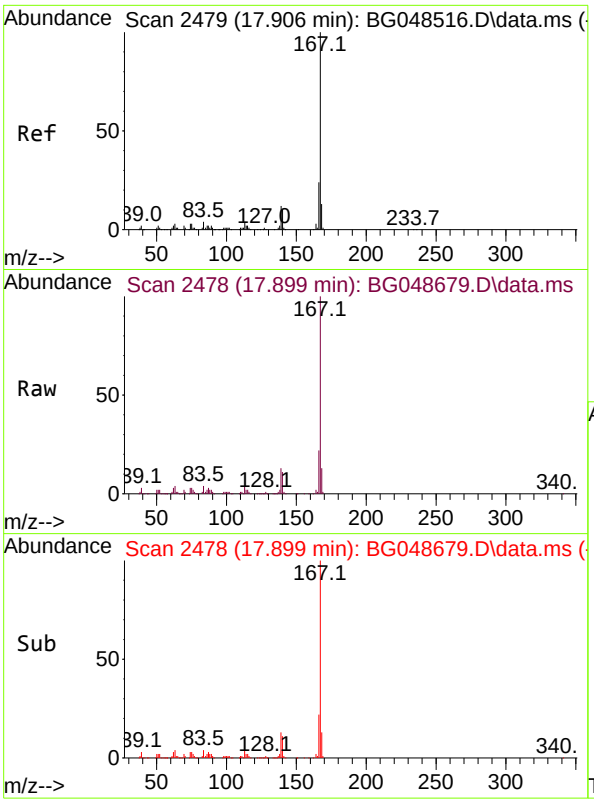
#72
Anthracene
Concen: 50.55 ng
RT: 17.629 min Scan# 2432
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:178 Resp: 343120

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.1	21.1
179	16.4	11.9	17.9



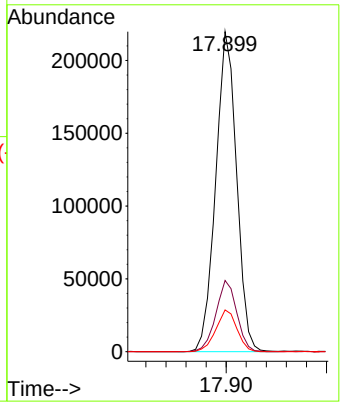
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

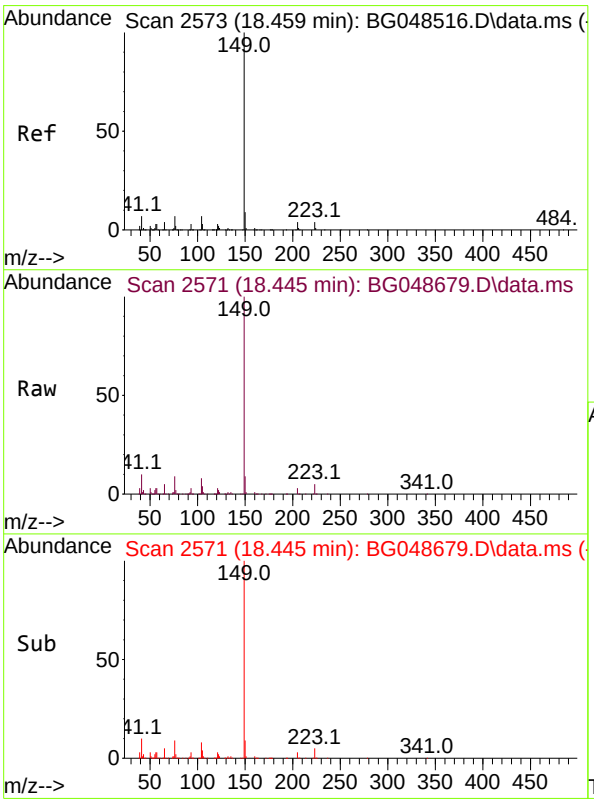


#73
Carbazole
Concen: 49.27 ng
RT: 17.899 min Scan# 2478
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:167 Resp: 317147

Ion	Ratio	Lower	Upper
167	100		
166	22.3	19.0	28.6
139	13.0	10.0	15.0

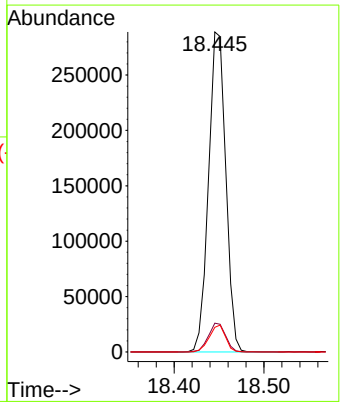


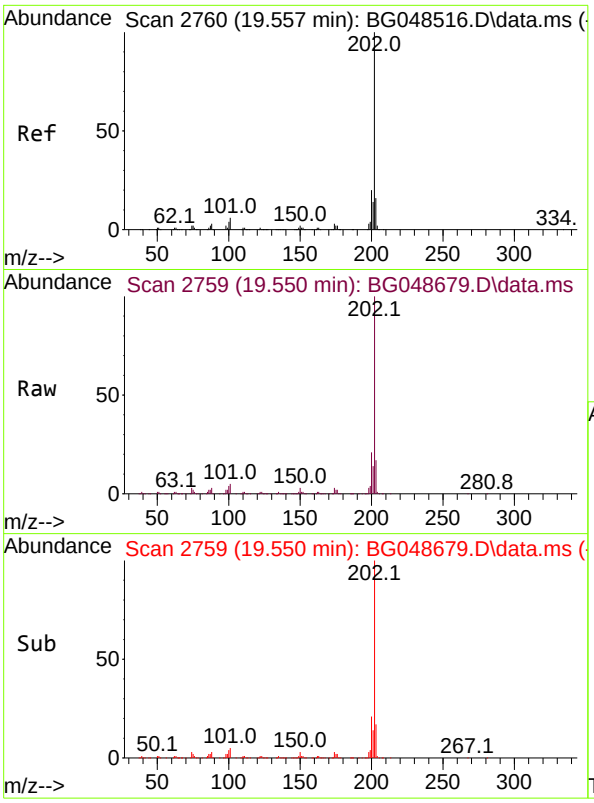


#74
Di-n-butylphthalate
Concen: 53.52 ng
RT: 18.445 min Scan# 2571
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:149 Resp: 384825

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.4
104	7.7	5.9	8.9

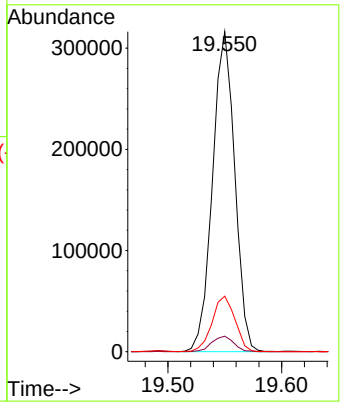




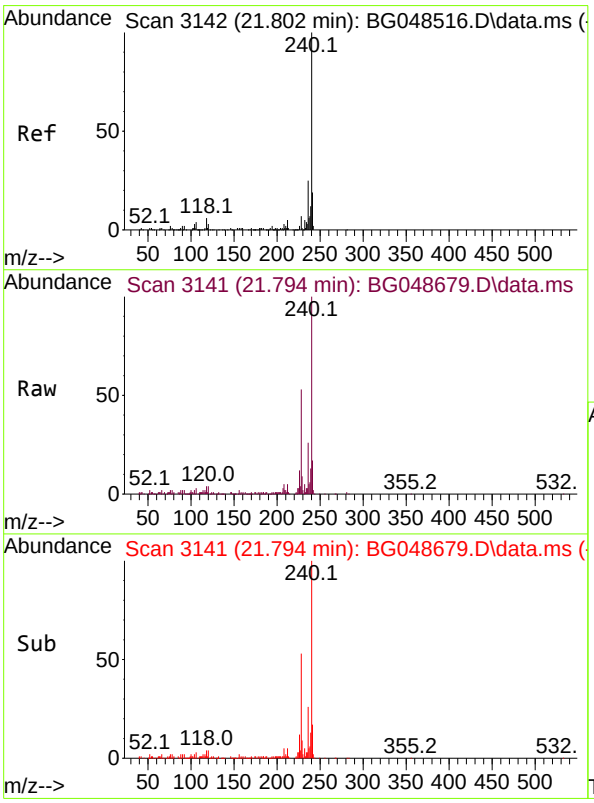
#75
Fluoranthene
Concen: 50.85 ng
RT: 19.550 min Scan# 2759
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:202 Resp: 429380

Ion	Ratio	Lower	Upper
202	100		
101	4.8	0.0	25.8
203	17.4	0.0	36.4



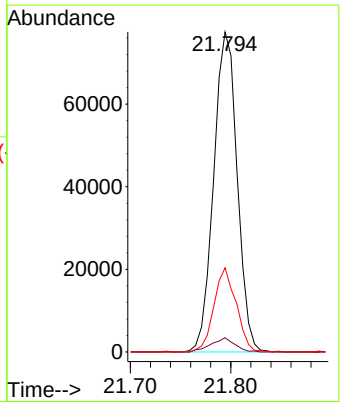
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

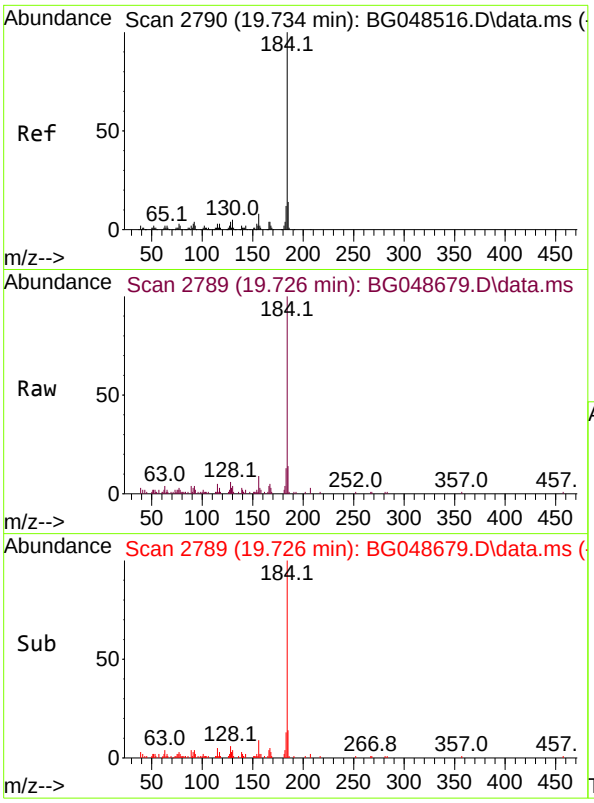


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.794 min Scan# 3141
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:240 Resp: 125713

Ion	Ratio	Lower	Upper
240	100		
120	4.4	2.6	3.8#
236	26.3	19.8	29.6

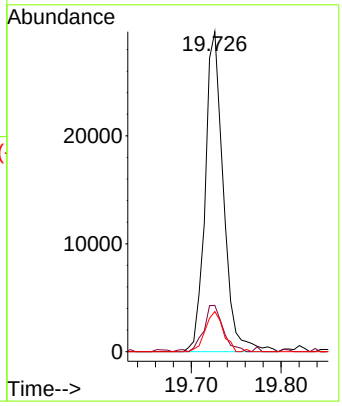




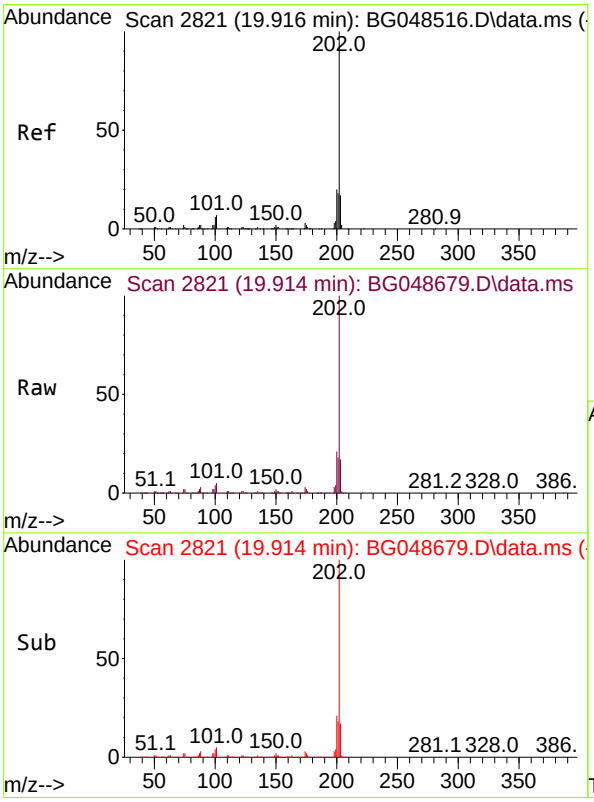
#77
Benzidine
Concen: 9.81 ng
RT: 19.726 min Scan# 2789
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:184 Resp: 41759

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.0	16.4
183	12.5	9.2	13.8



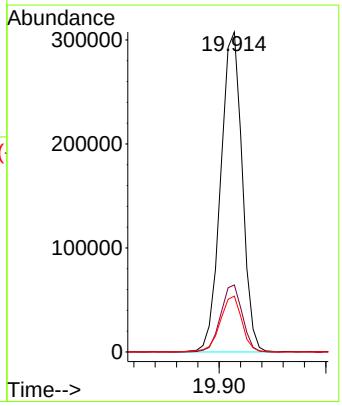
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD



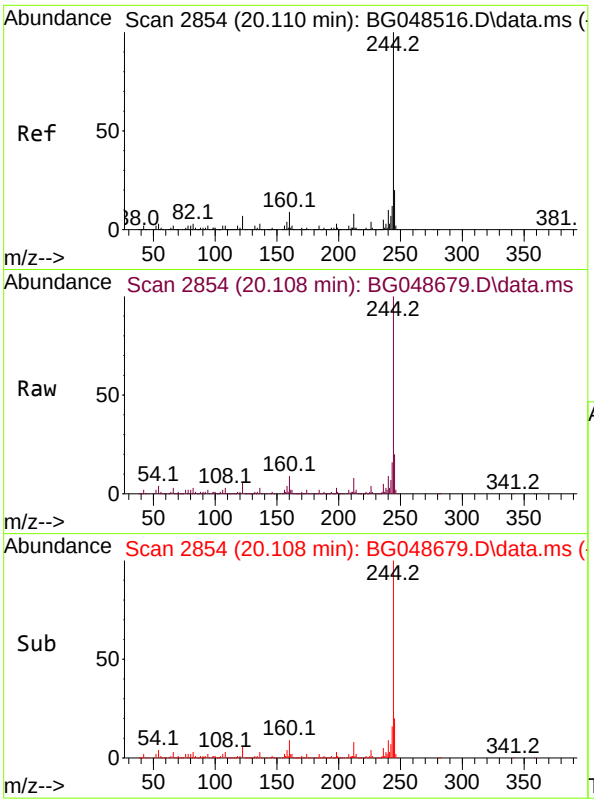
#78
Pyrene
Concen: 49.75 ng
RT: 19.914 min Scan# 2821
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:202 Resp: 430033

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.1	24.1
203	17.5	13.6	20.4



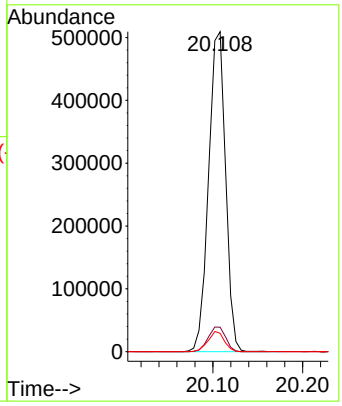
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

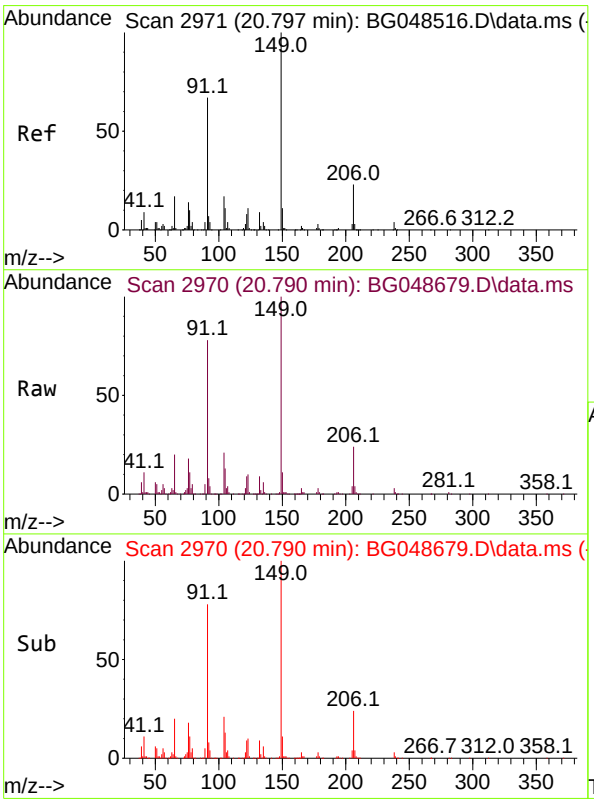


#79
Terphenyl-d14
Concen: 97.25 ng
RT: 20.108 min Scan# 2854
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:244 Resp: 668498

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.0	9.0
122	5.8	5.8	8.6

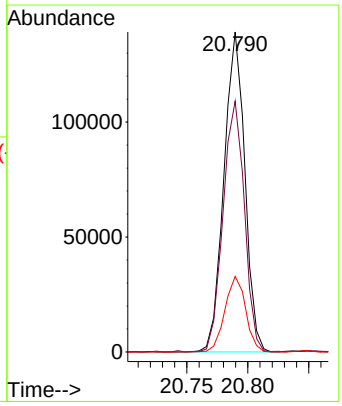




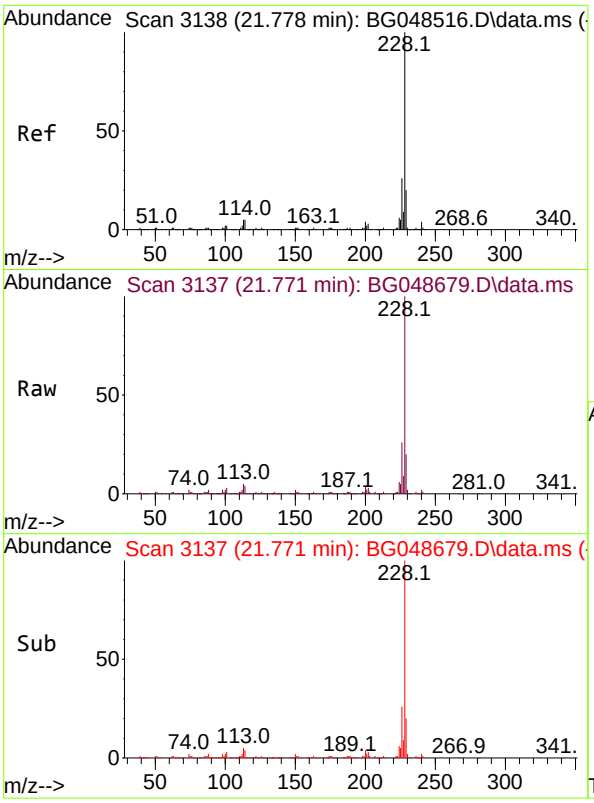
#80
Butylbenzylphthalate
Concen: 51.58 ng
RT: 20.790 min Scan# 2970
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:149 Resp: 165595

Ion	Ratio	Lower	Upper
149	100		
91	78.4	53.6	80.4
206	23.6	18.3	27.5



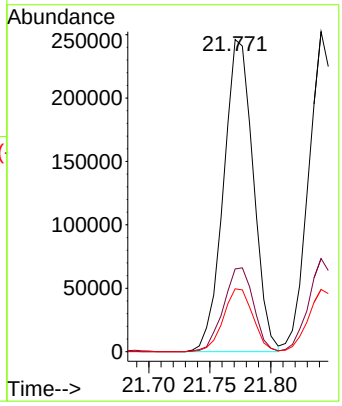
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

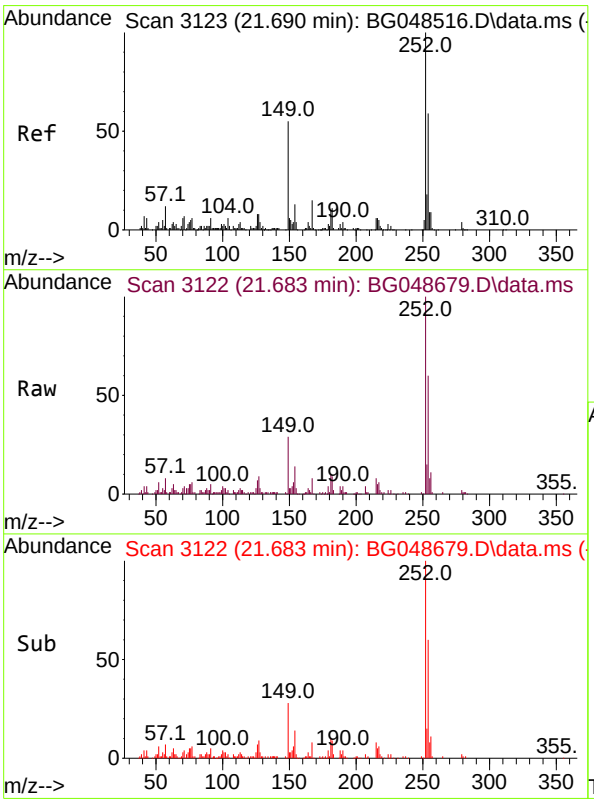


#81
Benzo(a)anthracene
Concen: 49.72 ng
RT: 21.771 min Scan# 3137
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:228 Resp: 417587

Ion	Ratio	Lower	Upper
228	100		
226	26.5	20.6	30.8
229	20.2	15.8	23.8

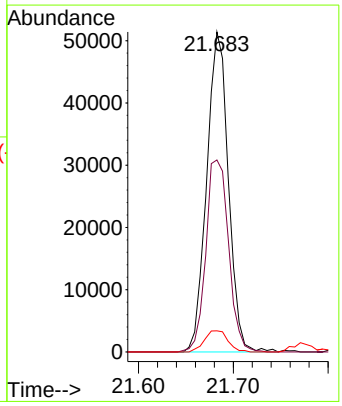




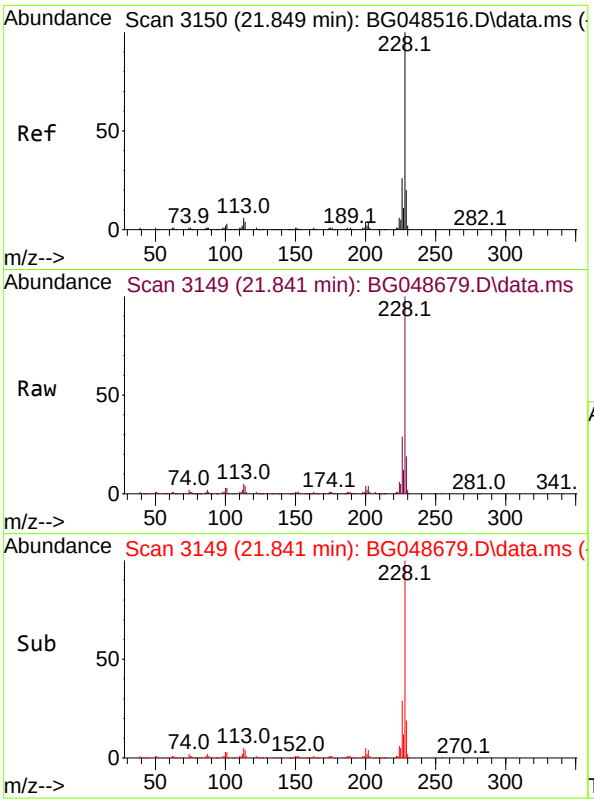
#82
3,3'-Dichlorobenzidine
Concen: 28.24 ng
RT: 21.683 min Scan# 3122
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:252 Resp: 81496

Ion	Ratio	Lower	Upper
252	100		
254	60.0	47.4	71.2
126	6.6	6.1	9.1



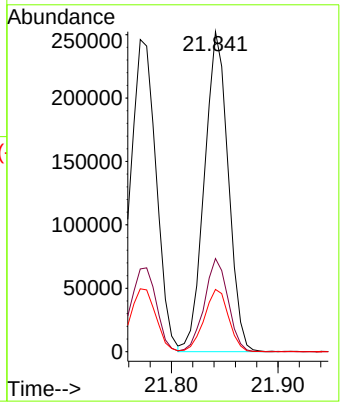
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

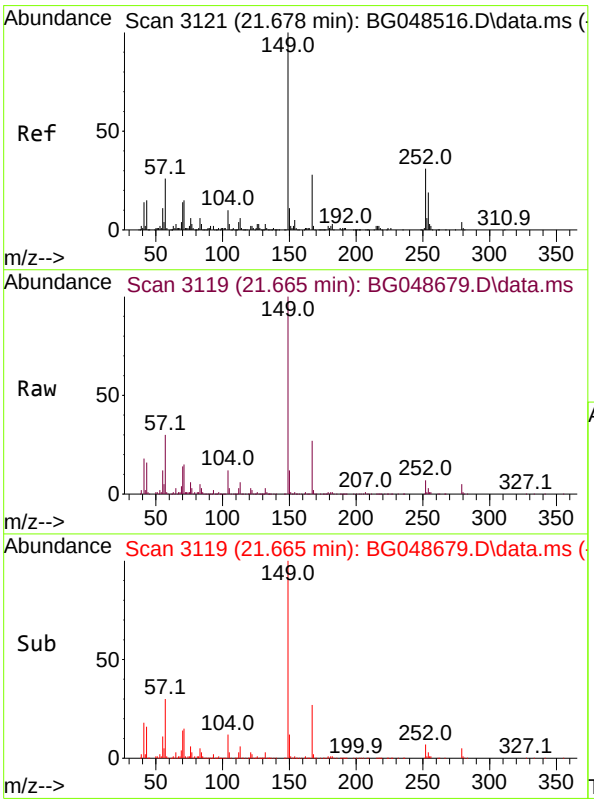


#83
Chrysene
Concen: 49.04 ng
RT: 21.841 min Scan# 3149
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:228 Resp: 393105

Ion	Ratio	Lower	Upper
228	100		
226	29.1	20.6	31.0
229	19.5	16.3	24.5

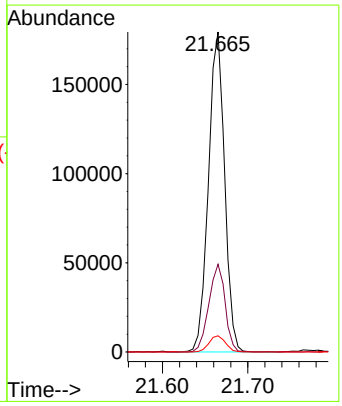




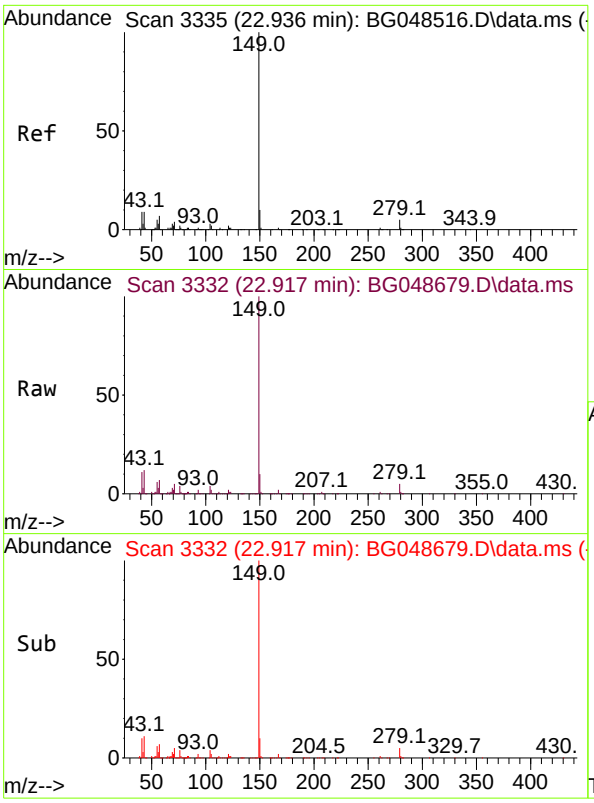
#84
Bis(2-ethylhexyl)phthalate
Concen: 52.94 ng
RT: 21.665 min Scan# 3119
Delta R.T. -0.013 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:149 Resp: 236756

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.4	33.6
279	5.0	3.4	5.2



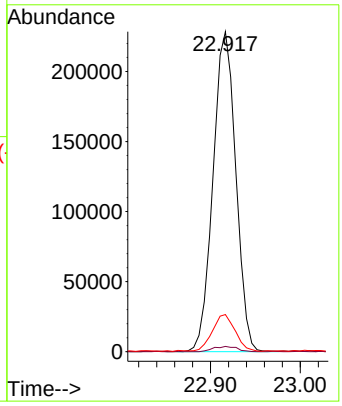
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

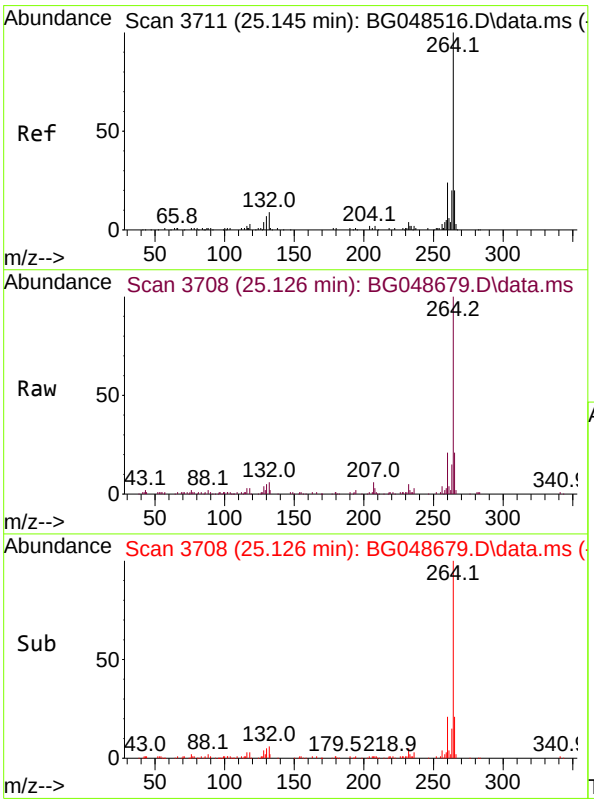


#85
Di-n-octyl phthalate
Concen: 51.70 ng
RT: 22.917 min Scan# 3332
Delta R.T. -0.019 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:149 Resp: 403051

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	11.3	7.4	11.0#

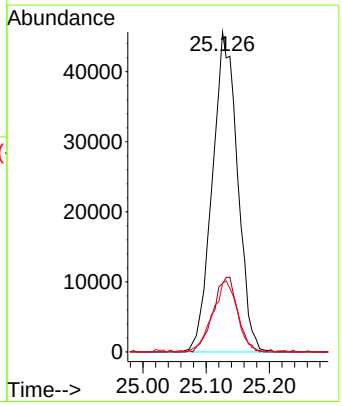


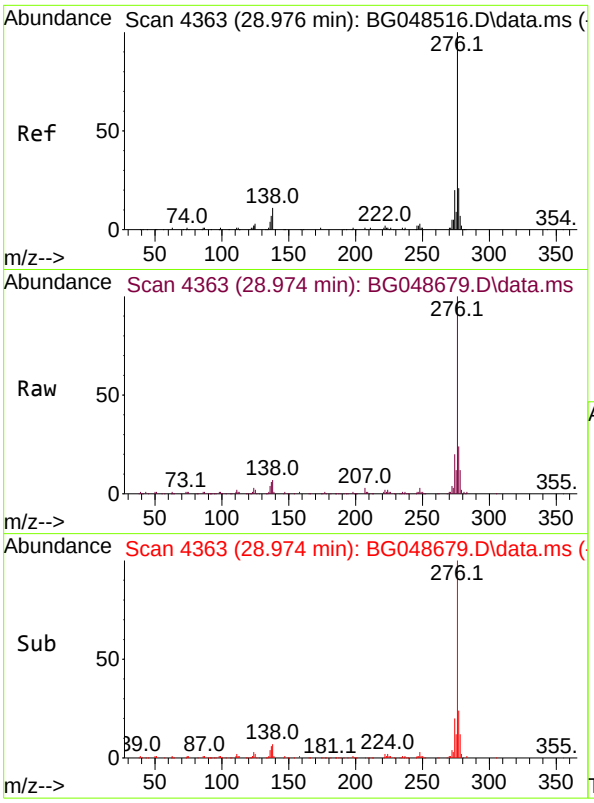


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.126 min Scan# 3708
Delta R.T. -0.019 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:264 Resp: 126258

Ion	Ratio	Lower	Upper
264	100		
260	21.4	19.1	28.7
265	21.4	16.1	24.1

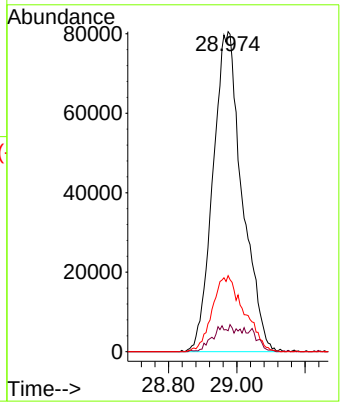




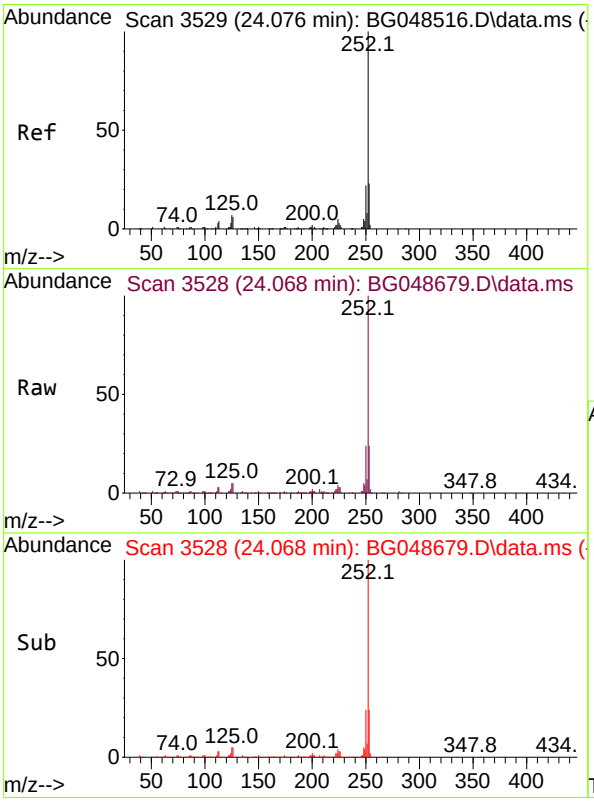
#87
Indeno(1,2,3-cd)pyrene
Concen: 54.00 ng
RT: 28.974 min Scan# 4363
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:276 Resp: 477971

Ion	Ratio	Lower	Upper
276	100		
138	4.0	7.8	11.8#
277	11.6	0.0	0.0#



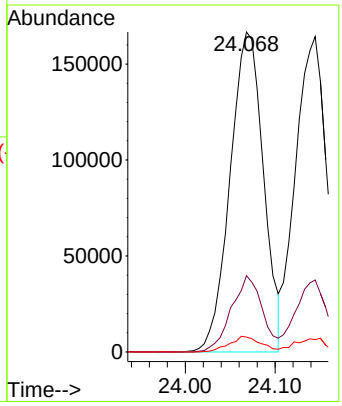
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

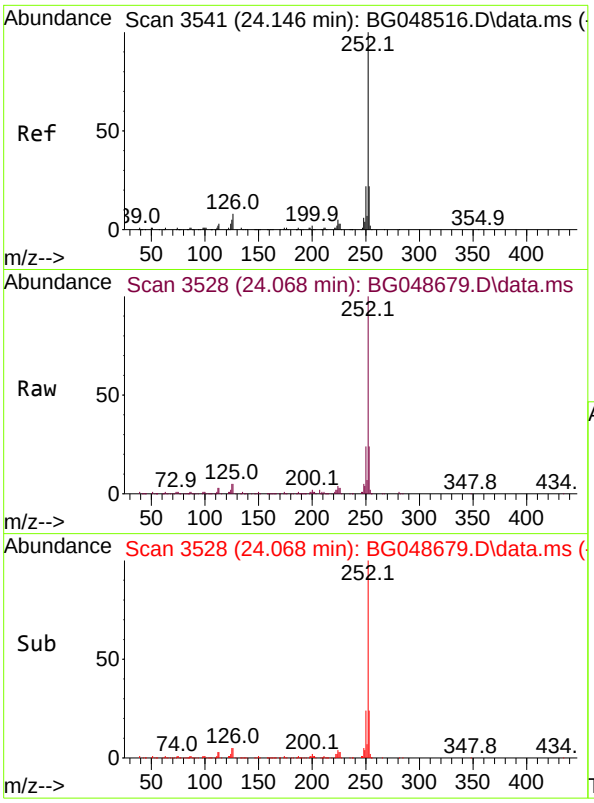


#88
Benzo(b)fluoranthene
Concen: 52.45 ng
RT: 24.068 min Scan# 3528
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:252 Resp: 430126

Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.2	27.4
125	4.6	5.3	7.9#

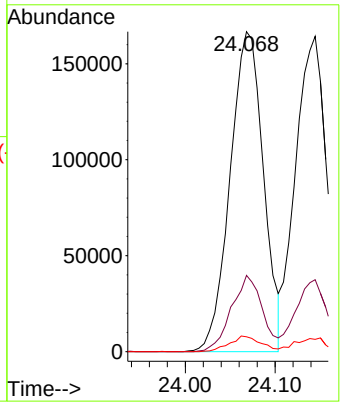




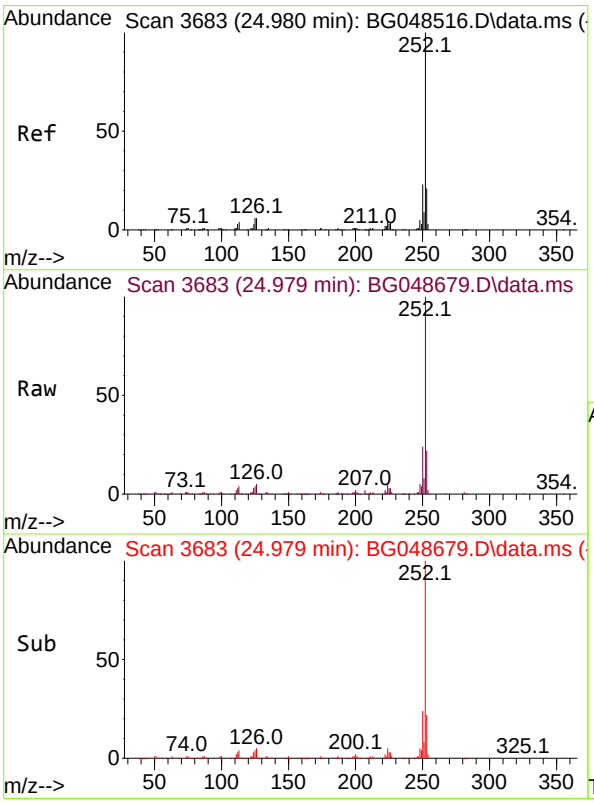
#89
Benzo(k)fluoranthene
Concen: 54.56 ng
RT: 24.068 min Scan# 3528
Delta R.T. -0.078 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:252 Resp: 430126

Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.9	26.9
125	4.6	3.9	5.9



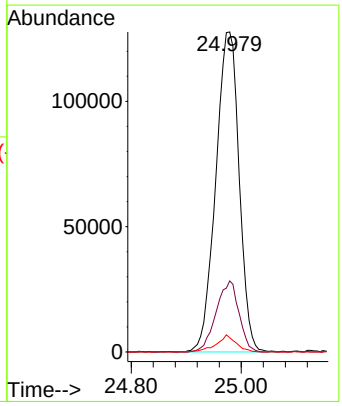
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD



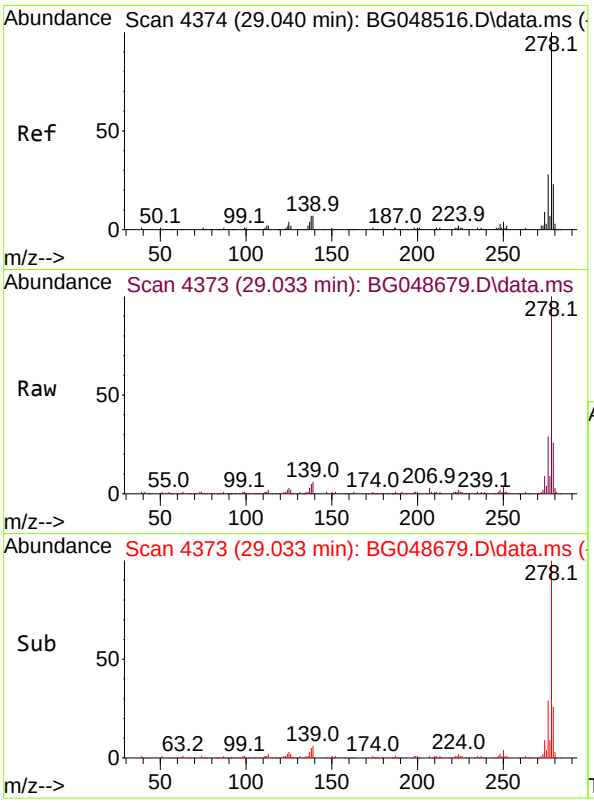
#90
Benzo(a)pyrene
Concen: 49.78 ng
RT: 24.979 min Scan# 3683
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:252 Resp: 376261

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	4.5	4.4	6.6



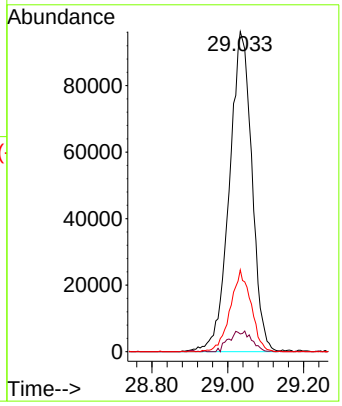
Instrument :
BNA_G
ClientSampleId :
JCSY-WC1-1MSD

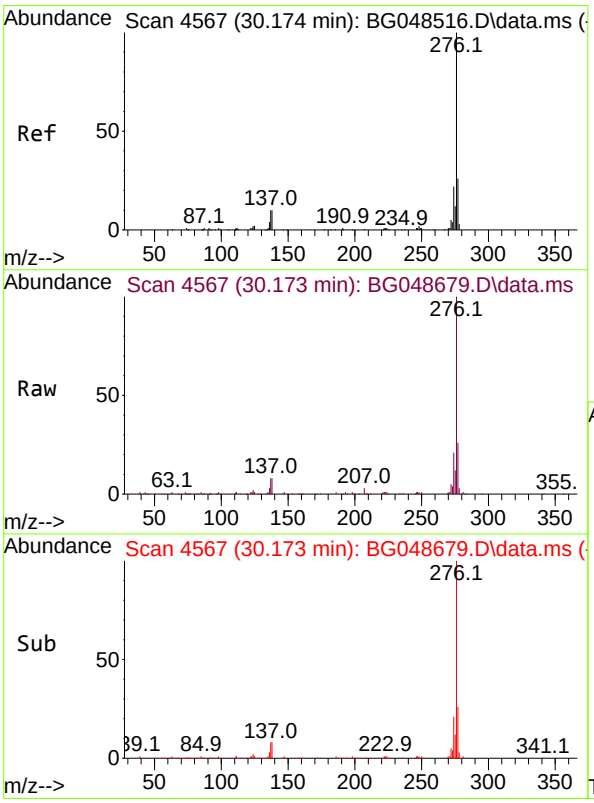


#91
Dibenzo(a,h)anthracene
Concen: 52.52 ng
RT: 29.033 min Scan# 4373
Delta R.T. -0.007 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:278 Resp: 396782

Ion	Ratio	Lower	Upper
278	100		
139	5.6	5.8	8.6#
279	25.5	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 52.84 ng
RT: 30.173 min Scan# 4567
Delta R.T. -0.002 min
Lab File: BG048679.D
Acq: 13 Apr 2021 18:21

Tgt Ion:276 Resp: 390921

Ion	Ratio	Lower	Upper
276	100		
277	26.2	20.4	30.6
138	8.4	8.1	12.1