Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101320\
Data File : BG046885.D
Acq On : 13 Oct 2020 22:27
Operator : CG/JU
Sample : L4225-09MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-01-100920MSD

Quant Time: Oct 14 01:06:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 07 11:38:17 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.103	152	69038	20.00	ng		# 0.00
21) Naphthalene-d8	10.918	136	269295	20.00	ng		# 0.00
39) Acenaphthene-d10	14.731	164	197031	20.00	ng		0.00
64) Phenanthrene-d10	17.475	188	472012	20.00	ng		# 0.00
76) Chrysene-d12	21.746	240	498110	20.00	ng		#-0.01
86) Perylene-d12	25.013	264	501988	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.671	112	505738	117.36	ng		0.00
7) Phenol-d6	7.257	99	625131	102.84	ng		0.00
23) Nitrobenzene-d5	9.267	82	537105	106.11	ng		0.00
42) 2,4,6-Tribromophenol	16.217	330	403499	155.31	ng		0.00
45) 2-Fluorobiphenyl	13.356	172	1223670	87.92	ng		0.00
79) Terphenyl-d14	20.077	244	2139219	86.07	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.573	88	61452	30.56	ng	#	28
3) Pyridine	3.973	79	170019	29.89	ng		94
4) n-Nitrosodimethylamine	3.873	42	108978	36.61	ng	#	64
6) Aniline	7.427	93	172643	23.50	ng		95
8) 2-Chlorophenol	7.668	128	205529	47.86	ng		93
9) Benzaldehyde	7.239	77	39289	6.49	ng		93
10) Phenol	7.286	94	231581	38.27	ng		75
11) bis(2-Chloroethyl)ether	7.521	93	201060	42.99	ng		96
12) 1,3-Dichlorobenzene	7.997	146	225331	40.63	ng	#	93
13) 1,4-Dichlorobenzene	8.138	146	228577	41.59	ng		98
14) 1,2-Dichlorobenzene	8.462	146	223657	43.64	ng		97
15) Benzyl Alcohol	8.338	79	223515	44.72	ng		88
16) 2,2'-oxybis(1-Chloropr...	8.626	45	286812	34.95	ng		98
17) 2-Methylphenol	8.538	107	178719	46.00	ng	#	92
18) Hexachloroethane	9.196	117	83977	40.51	ng		96
19) n-Nitroso-di-n-propyla...	8.908	70	176235	42.28	ng		94
20) 3+4-Methylphenols	8.867	107	245606	46.38	ng		90
22) Acetophenone	8.926	105	333364	42.62	ng	#	92
24) Nitrobenzene	9.308	77	268464	48.59	ng	#	88
25) Isophorone	9.831	82	477401	43.21	ng		94
26) 2-Nitrophenol	10.024	139	122982	61.57	ng	#	82
27) 2,4-Dimethylphenol	10.077	122	201381	50.44	ng		88
28) bis(2-Chloroethoxy)met...	10.312	93	271853	39.88	ng		98
29) 2,4-Dichlorophenol	10.559	162	234852	48.90	ng		95
30) 1,2,4-Trichlorobenzene	10.776	180	249746	43.56	ng		97
31) Naphthalene	10.964	128	641438	43.91	ng		100
32) Benzoic acid	10.207	122	131541	47.32	ng	#	79
33) 4-Chloroaniline	11.064	127	39315	6.08	ng	#	90
34) Hexachlorobutadiene	11.252	225	182561	43.43	ng		96
35) Caprolactam	11.899	113	23014	14.15	ng		91
36) 4-Chloro-3-methylphenol	12.181	107	245783	47.60	ng		93
37) 2-Methylnaphthalene	12.563	142	487372	45.01	ng	#	95
38) 1-Methylnaphthalene	12.563	142	487372	48.49	ng		96
40) 1,2,4,5-Tetrachloroben...	12.927	216	315605	44.56	ng	#	98
41) Hexachlorocyclopentadiene	12.909	237	385942	93.68	ng		99
43) 2,4,6-Trichlorophenol	13.162	196	219829	49.35	ng		94

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Operator : CG/JU
Sample : L4225-09MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-01-100920MSD

Quant Time: Oct 14 01:06:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 07 11:38:17 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.232	196	234304	52.27	ng	#	95
46) 1,1'-Biphenyl	13.561	154	672006	44.36	ng		98
47) 2-Chloronaphthalene	13.608	162	520338	42.27	ng		98
48) 2-Nitroaniline	13.802	65	180120	55.12	ng	#	82
49) Acenaphthylene	14.455	152	793746	43.82	ng		99
50) Dimethylphthalate	14.178	163	764766	48.59	ng		99
51) 2,6-Dinitrotoluene	14.296	165	161038	62.97	ng	#	79
52) Acenaphthene	14.795	154	527600	42.88	ng		96
53) 3-Nitroaniline	14.625	138	67550	23.37	ng		82
54) 2,4-Dinitrophenol	14.831	184	199866	143.08	ng	#	73
55) Dibenzofuran	15.124	168	828594	44.61	ng		95
56) 4-Nitrophenol	14.930	139	235126	98.77	ng	#	63
57) 2,4-Dinitrotoluene	15.083	165	227412	67.15	ng	#	82
58) Fluorene	15.777	166	675762	45.43	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.265	232	232406	51.87	ng		96
60) Diethylphthalate	15.541	149	701389	44.33	ng		97
61) 4-Chlorophenyl-phenyle...	15.765	204	402606	47.41	ng		98
62) 4-Nitroaniline	15.788	138	145040	45.20	ng	#	64
63) Azobenzene	16.059	77	641290	41.23	ng		93
65) 4,6-Dinitro-2-methylph...	15.841	198	144699	73.86	ng		90
66) n-Nitrosodiphenylamine	15.976	169	636478	44.88	ng		98
67) 4-Bromophenyl-phenylether	16.658	248	267185	44.80	ng		96
68) Hexachlorobenzene	16.775	284	280022	43.64	ng		91
69) Atrazine	16.916	200	199097	34.94	ng		98
70) Pentachlorophenol	17.116	266	397454	107.30	ng		90
71) Phenanthrene	17.516	178	1148652	44.82	ng		99
72) Anthracene	17.604	178	1160322	45.89	ng		98
73) Carbazole	17.868	167	1026735	44.62	ng		98
74) Di-n-butylphthalate	18.426	149	1188768	42.03	ng	#	98
75) Fluoranthene	19.519	202	1458496	44.69	ng		97
77) Benzidine	19.690	184	369355	24.06	ng		99
78) Pyrene	19.878	202	1433841	44.78	ng		100
80) Butylbenzylphthalate	20.759	149	549456	44.41	ng		92
81) Benzo(a)anthracene	21.728	228	1470202	44.21	ng		99
82) 3,3'-Dichlorobenzidine	21.634	252	319720	24.77	ng		99
83) Chrysene	21.793	228	1403610	44.17	ng		99
84) Bis(2-ethylhexyl)phtha...	21.628	149	778200	42.82	ng		97
85) Di-n-octyl phthalate	22.856	149	1326734	42.45	ng	#	95
87) Indeno(1,2,3-cd)pyrene	28.755	276	1730280	46.59	ng	#	88
88) Benzo(b)fluoranthene	23.979	252	1523414	46.31	ng	#	98
89) Benzo(k)fluoranthene	24.049	252	1485897	46.98	ng	#	97
90) Benzo(a)pyrene	24.866	252	1373942	44.38	ng	#	97
91) Dibenzo(a,h)anthracene	28.820	278	1418879	46.70	ng	#	95
92) Benzo(g,h,i)perylene	29.925	276	1430263	48.14	ng	#	93

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

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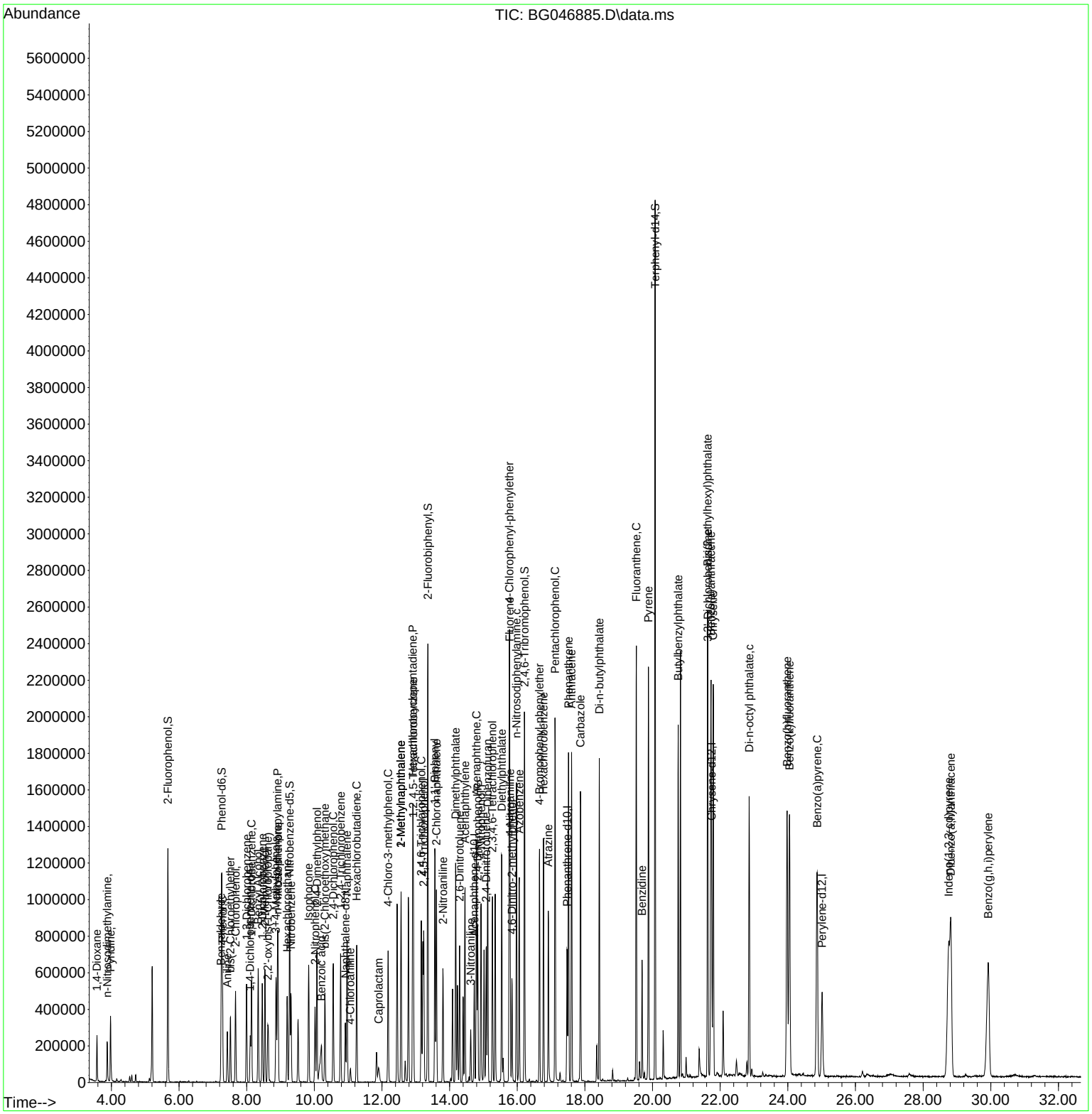
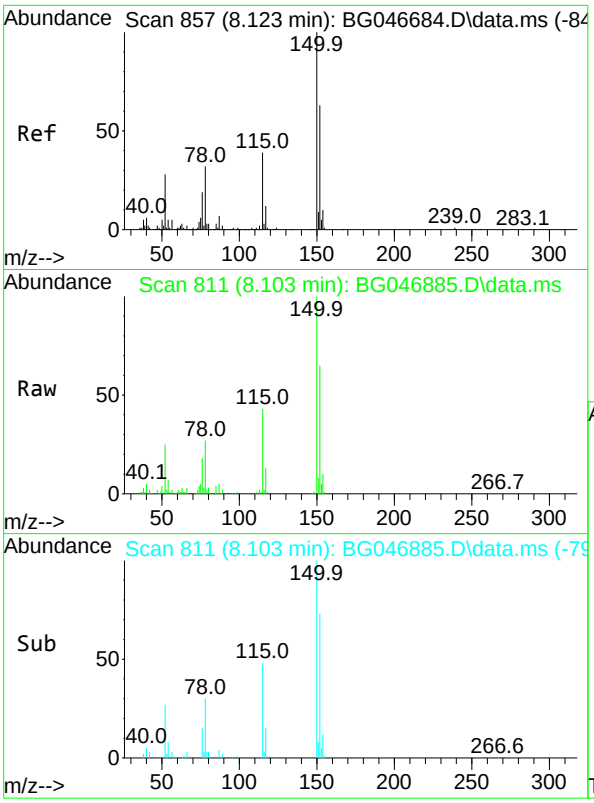
Data File : BG046885.D
Acq On : 13 Oct 2020 22:27
Operator : CG/JU
Sample : L4225-09MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

Quant Time: Oct 14 01:06:52 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 07 11:38:17 2020
Response via : Initial Calibration



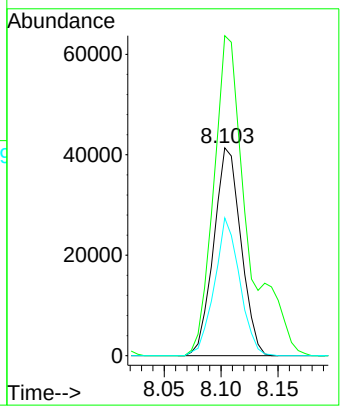
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

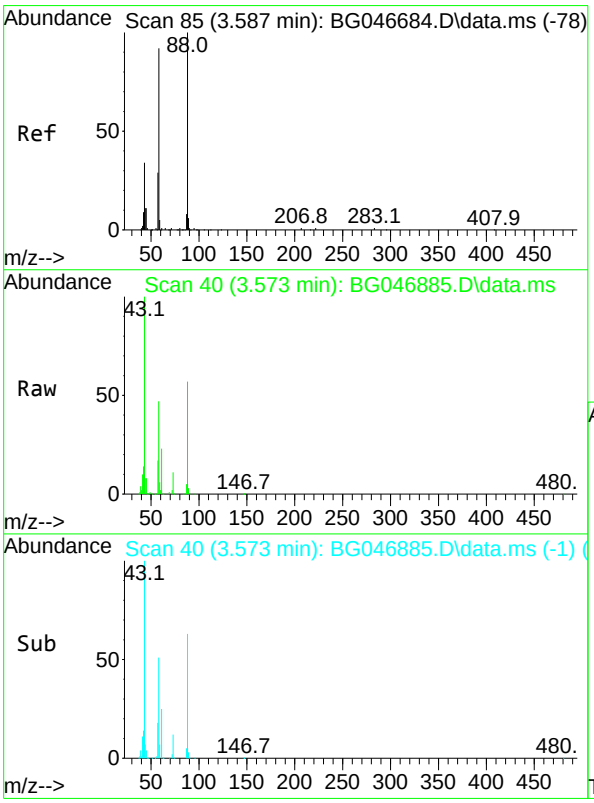


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.103 min Scan# 811
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:152 Resp: 69038

Ion	Ratio	Lower	Upper
152	100		
150	153.9	125.0	187.6
115	66.3	41.8	62.6#

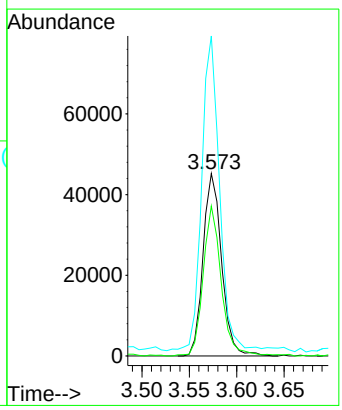


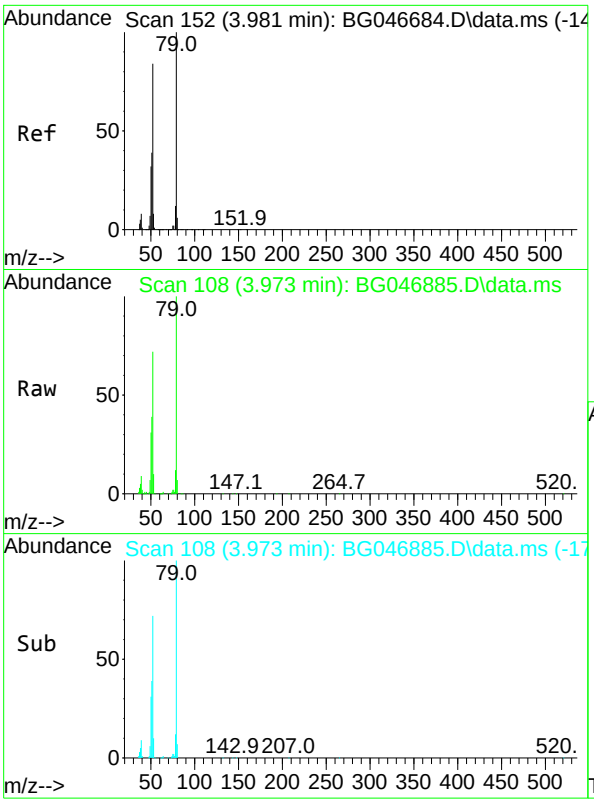


#2
1,4-Dioxane
Concen: 30.56 ng
RT: 3.573 min Scan# 40
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 88 Resp: 61452

Ion	Ratio	Lower	Upper
88	100		
58	80.9	61.6	92.4
43	164.9	21.3	31.9#

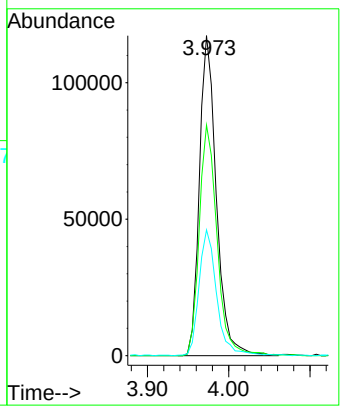




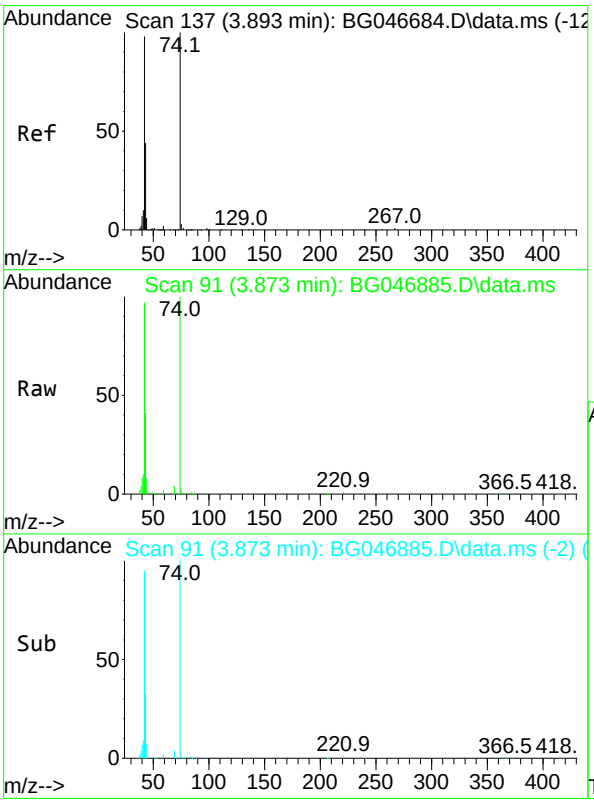
#3
Pyridine
Concen: 29.89 ng
RT: 3.973 min Scan# 108
Delta R.T. 0.007 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 79 Resp: 170019

Ion	Ratio	Lower	Upper
79	100		
52	72.1	61.3	91.9
51	39.3	28.4	42.6



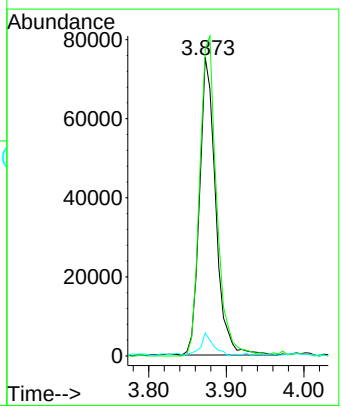
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD



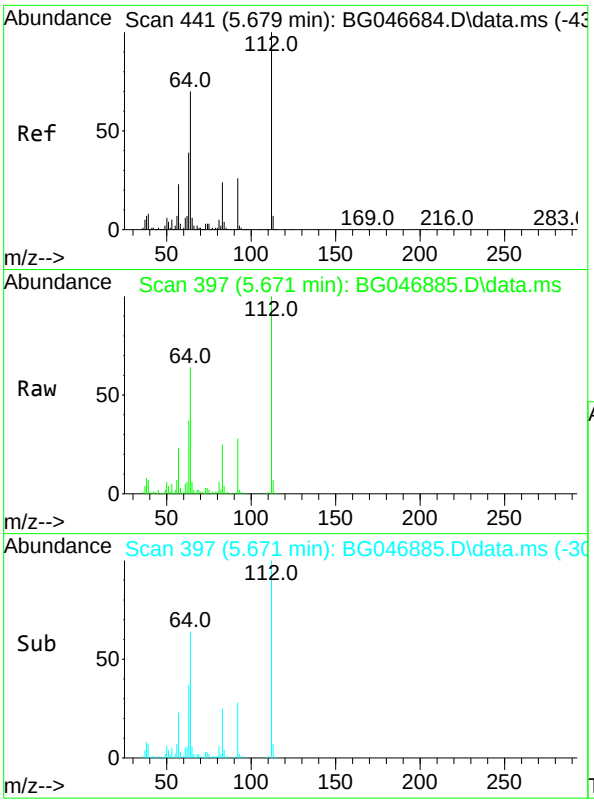
#4
n-Nitrosodimethylamine
Concen: 36.61 ng
RT: 3.873 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 42 Resp: 108978

Ion	Ratio	Lower	Upper
42	100		
74	102.7	120.4	180.6#
44	7.7	6.2	9.2



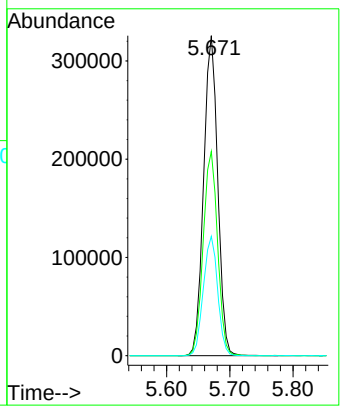
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

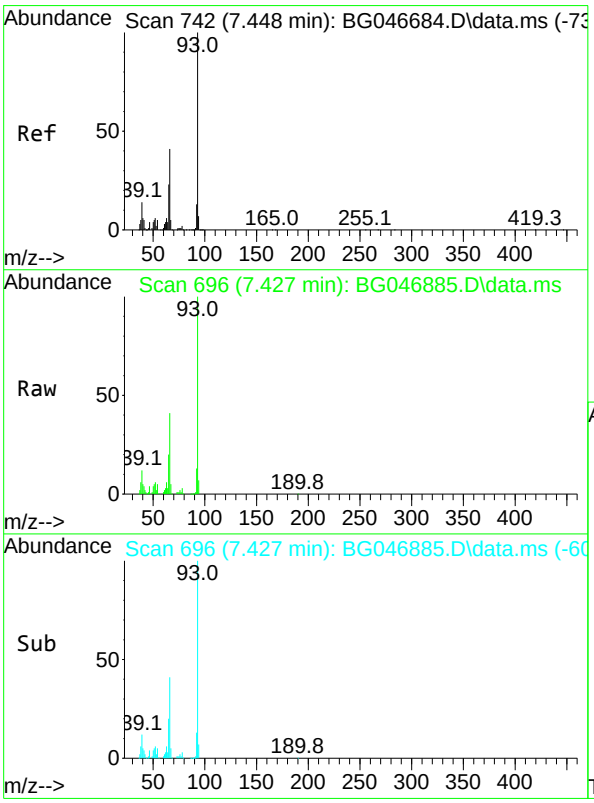


#5
2-Fluorophenol
Concen: 117.36 ng
RT: 5.671 min Scan# 397
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:112 Resp: 505738

Ion	Ratio	Lower	Upper
112	100		
64	63.8	46.7	70.1
63	37.3	22.8	34.2#

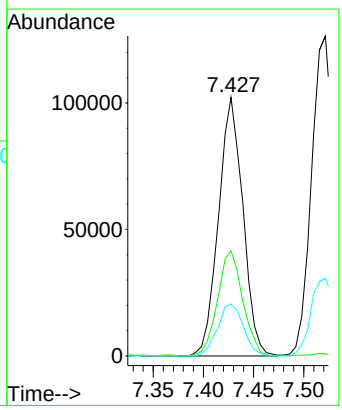




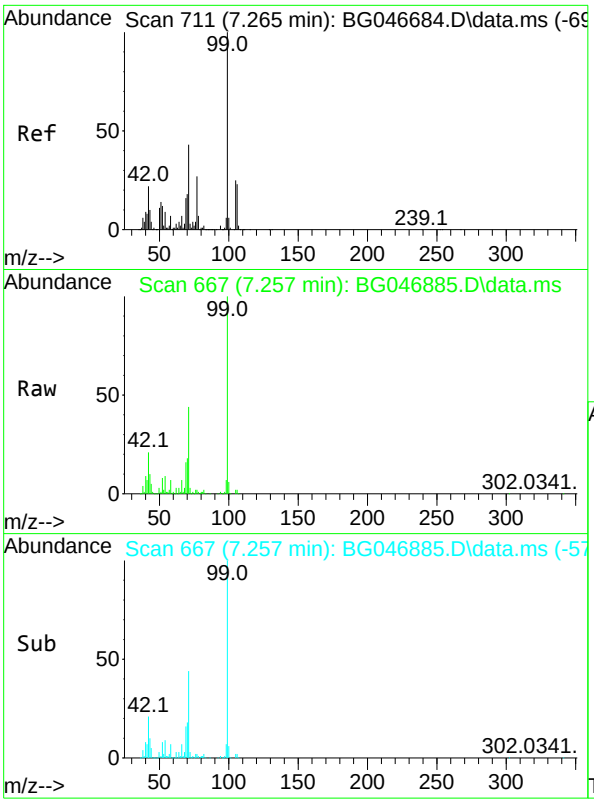
#6
Aniline
Concen: 23.50 ng
RT: 7.427 min Scan# 696
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 93 Resp: 172643

Ion	Ratio	Lower	Upper
93	100		
66	40.7	29.5	44.3
65	20.1	15.5	23.3



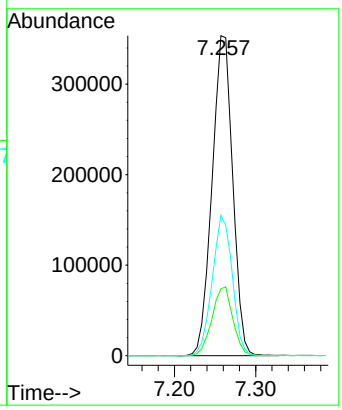
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

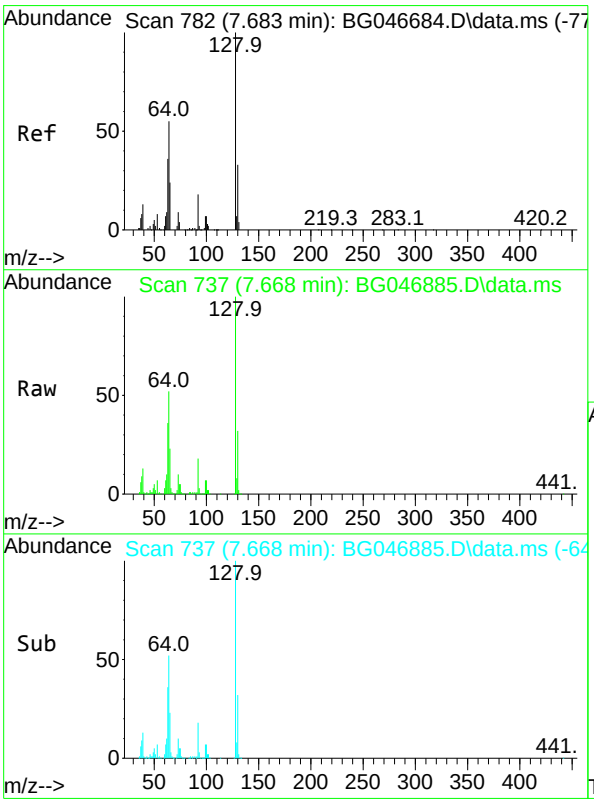


#7
Phenol-d6
Concen: 102.84 ng
RT: 7.257 min Scan# 667
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 99 Resp: 625131

Ion	Ratio	Lower	Upper
99	100		
42	20.9	12.8	19.2#
71	43.8	24.6	36.8#

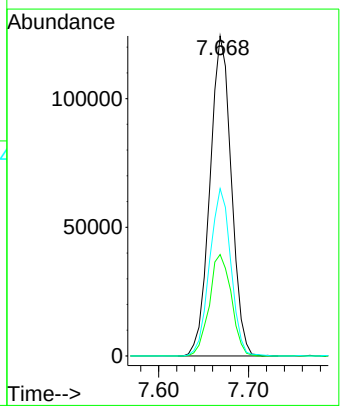




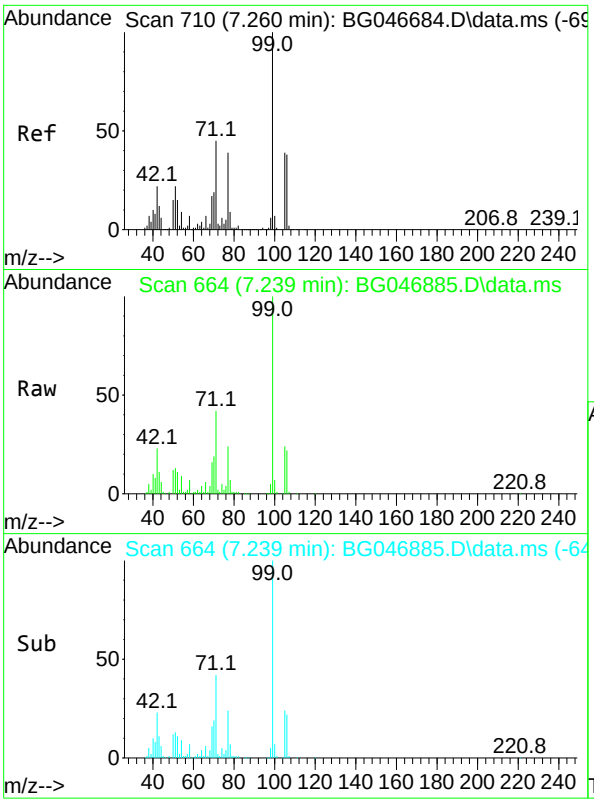
#8
2-Chlorophenol
Concen: 47.86 ng
RT: 7.668 min Scan# 737
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:128 Resp: 205529

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.6	52.6
64	52.3	24.8	64.8



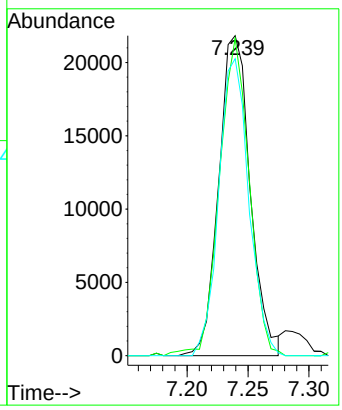
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

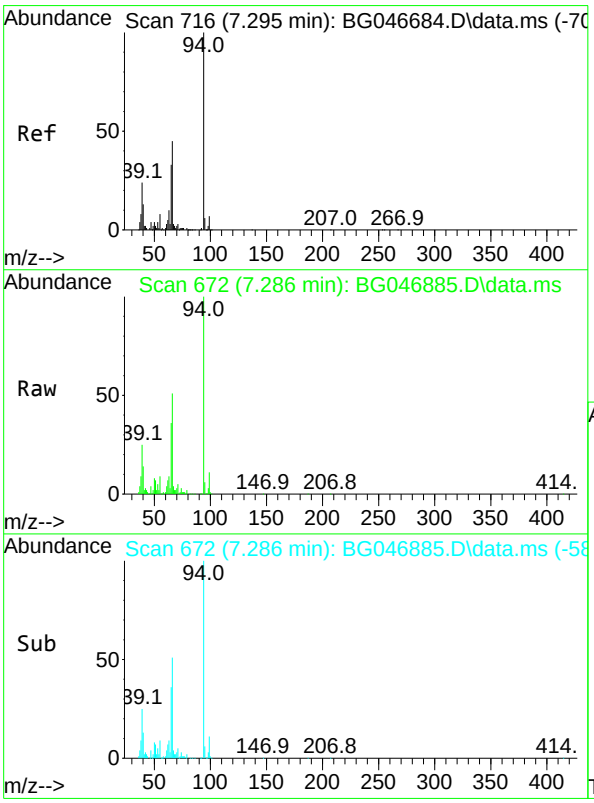


#9
Benzaldehyde
Concen: 6.49 ng
RT: 7.239 min Scan# 664
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 77 Resp: 39289

Ion	Ratio	Lower	Upper
77	100		
105	99.2	85.9	125.9
106	92.8	80.9	120.9

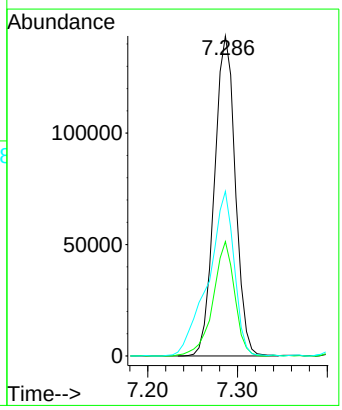




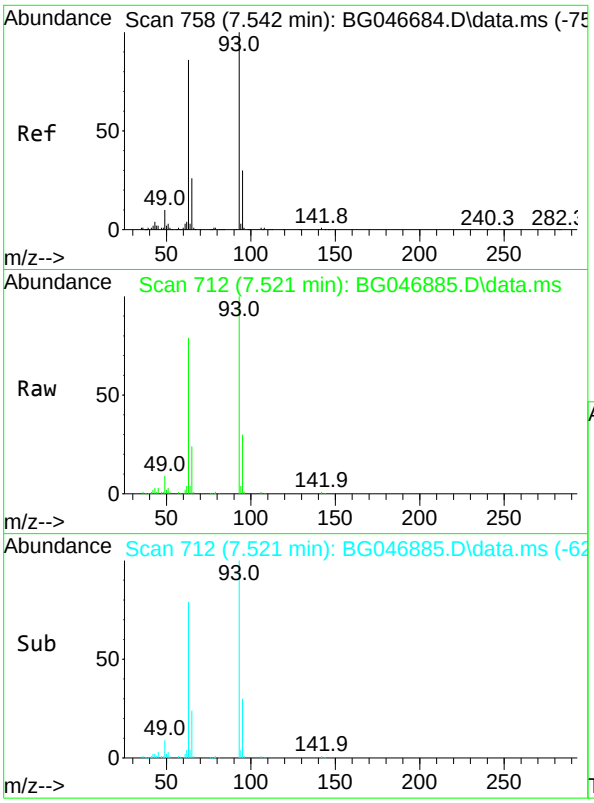
#10
Phenol
Concen: 38.27 ng
RT: 7.286 min Scan# 672
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 94 Resp: 231581

Ion	Ratio	Lower	Upper
94	100		
65	35.8	6.6	46.6
66	51.4	13.9	53.9



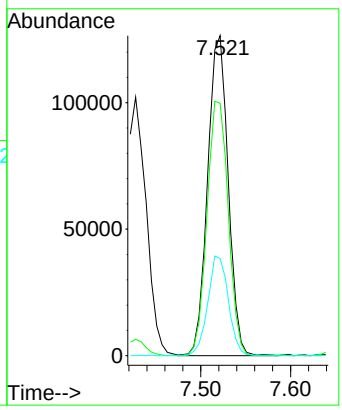
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

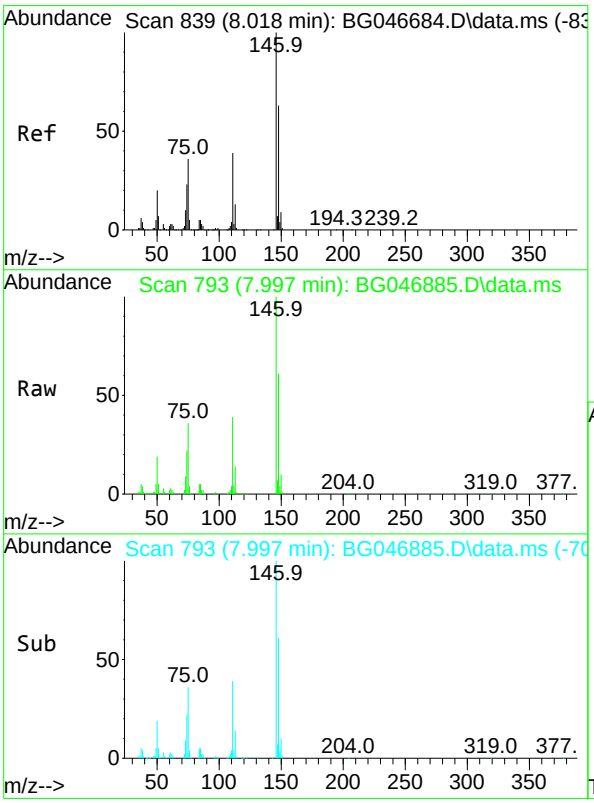


#11
bis(2-Chloroethyl)ether
Concen: 42.99 ng
RT: 7.521 min Scan# 712
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 93 Resp: 201060

Ion	Ratio	Lower	Upper
93	100		
63	78.9	56.4	96.4
95	30.4	13.8	53.8

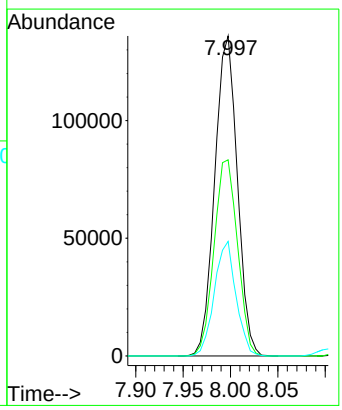




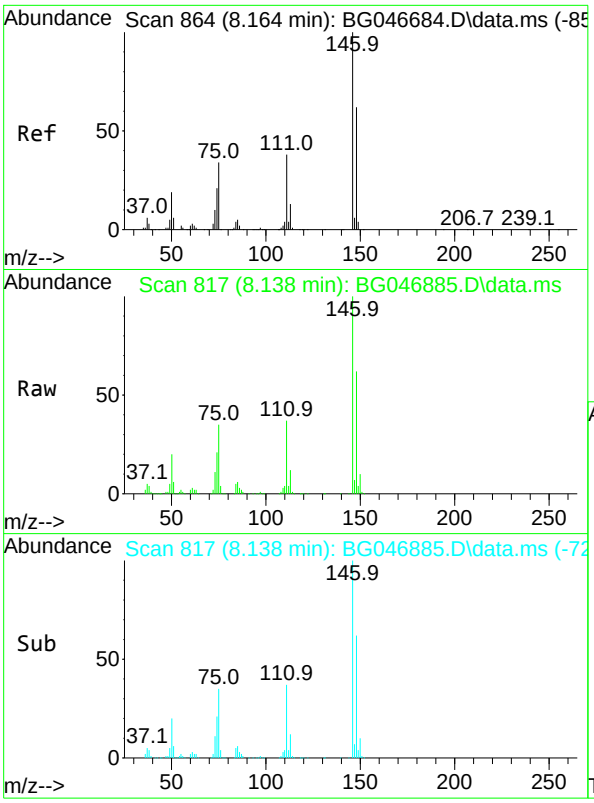
#12
1,3-Dichlorobenzene
Concen: 40.63 ng
RT: 7.997 min Scan# 793
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:146 Resp: 225331

Ion	Ratio	Lower	Upper
146	100		
148	61.3	50.1	75.1
75	35.8	20.1	30.1#



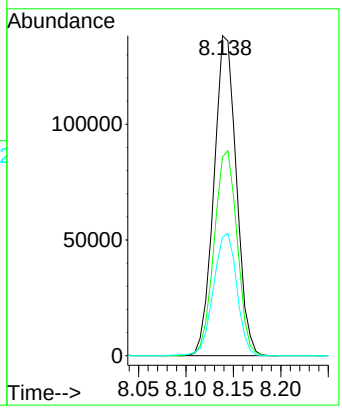
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

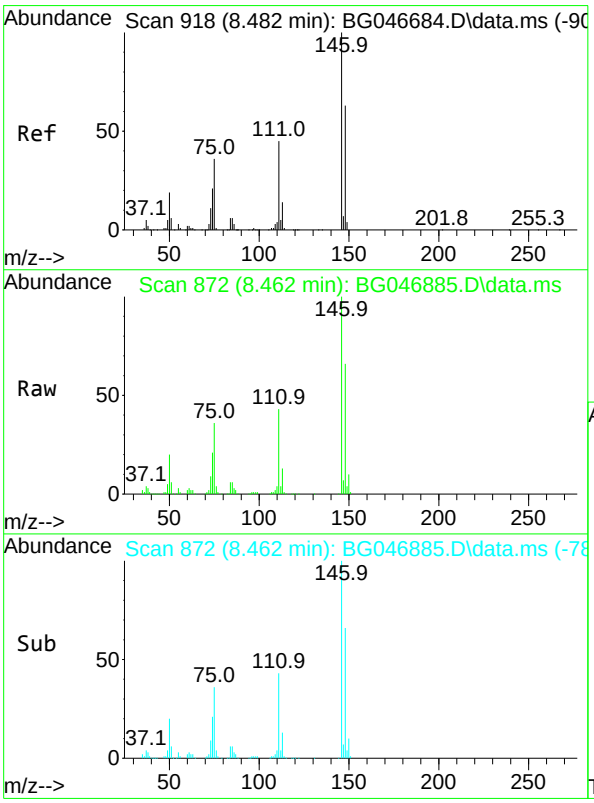


#13
1,4-Dichlorobenzene
Concen: 41.59 ng
RT: 8.138 min Scan# 817
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:146 Resp: 228577

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.1	76.7
111	37.0	29.7	44.5

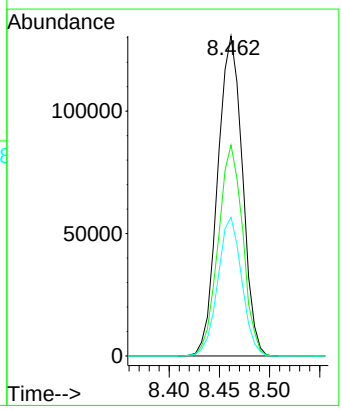




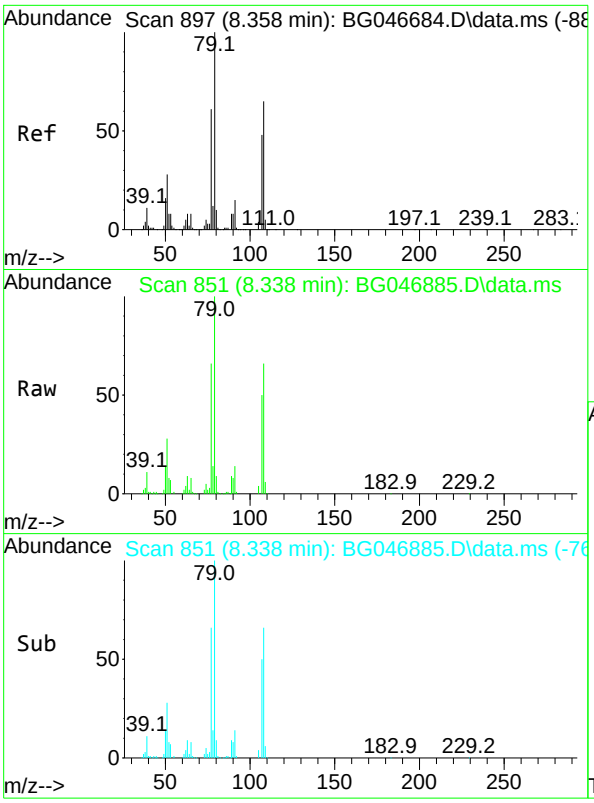
#14
1,2-Dichlorobenzene
Concen: 43.64 ng
RT: 8.462 min Scan# 872
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:146 Resp: 223657

Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.0	79.6
111	43.4	30.7	46.1



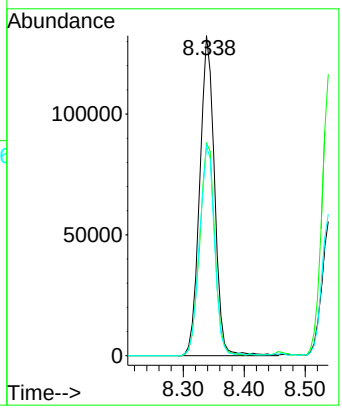
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

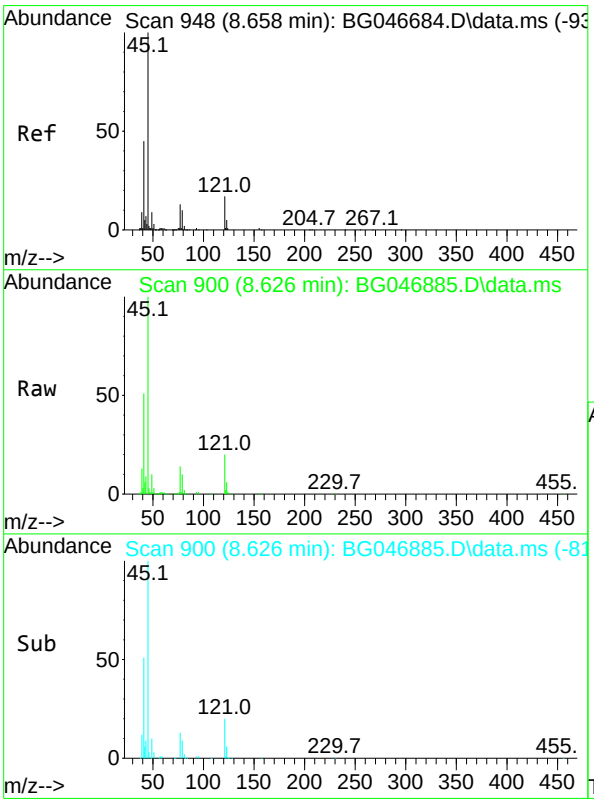


#15
Benzyl Alcohol
Concen: 44.72 ng
RT: 8.338 min Scan# 851
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 79 Resp: 223515

Ion	Ratio	Lower	Upper
79	100		
108	66.4	65.5	98.3
77	65.6	50.1	75.1

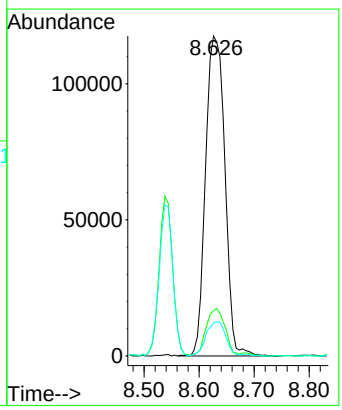




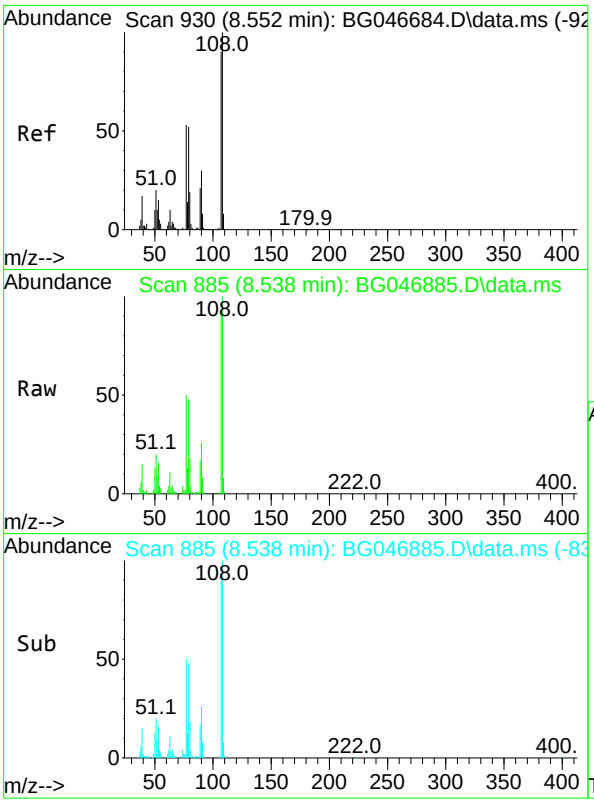
#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.95 ng
RT: 8.626 min Scan# 900
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 45 Resp: 286812

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	33.4
79	10.3	0.0	30.8



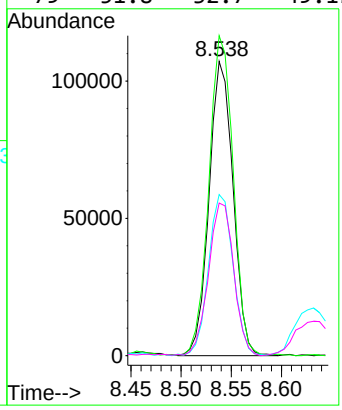
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

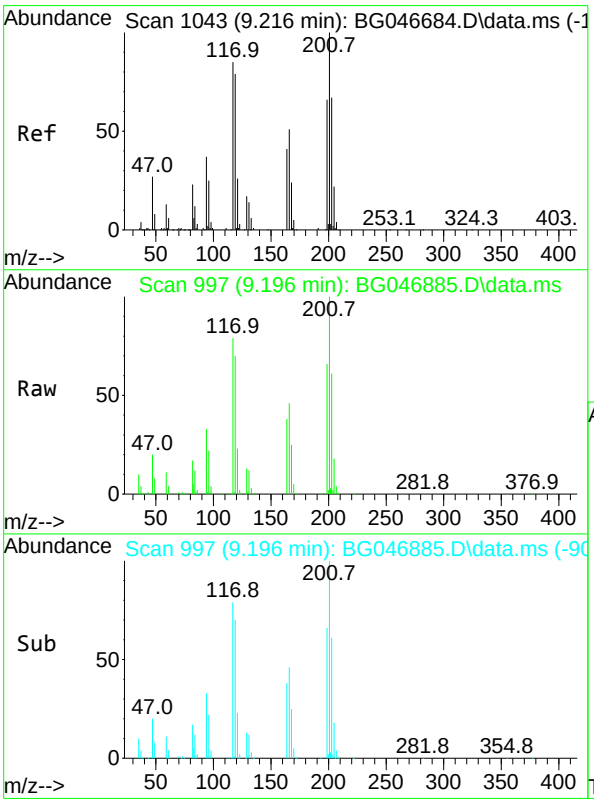


#17
2-Methylphenol
Concen: 46.00 ng
RT: 8.538 min Scan# 885
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:107 Resp: 178719

Ion	Ratio	Lower	Upper
107	100		
108	108.7	87.2	130.8
77	54.8	33.8	50.8#
79	51.8	32.7	49.1#

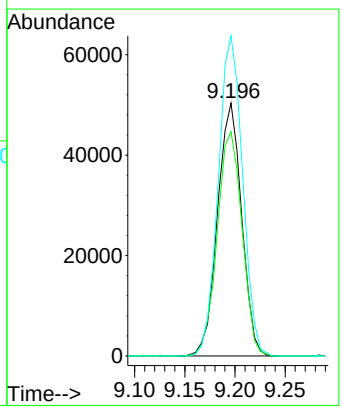




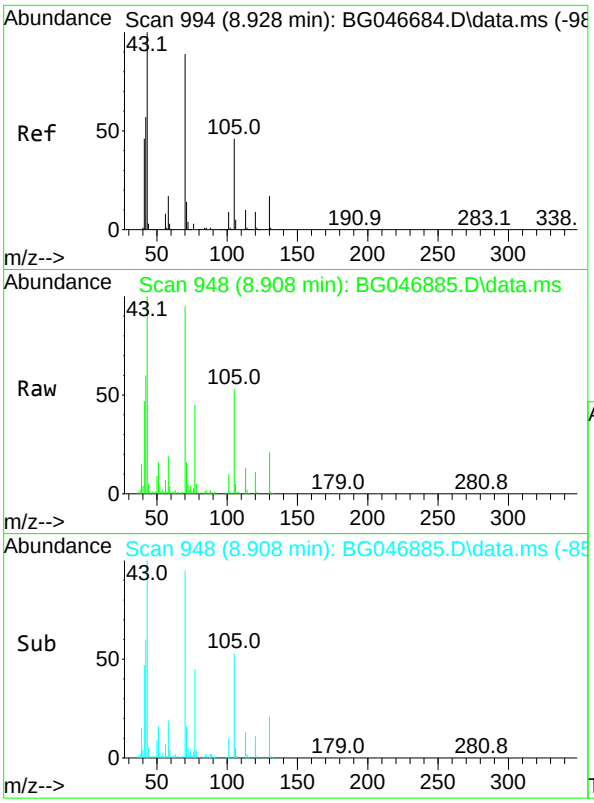
#18
Hexachloroethane
Concen: 40.51 ng
RT: 9.196 min Scan# 997
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:117 Resp: 83977

Ion	Ratio	Lower	Upper
117	100		
119	88.7	77.5	116.3
201	130.6	104.9	157.3



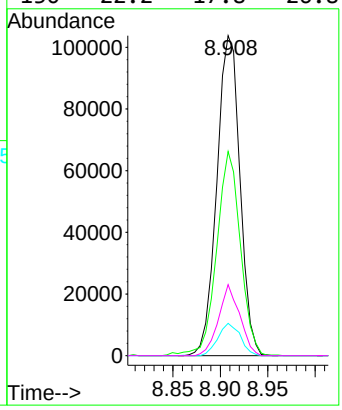
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

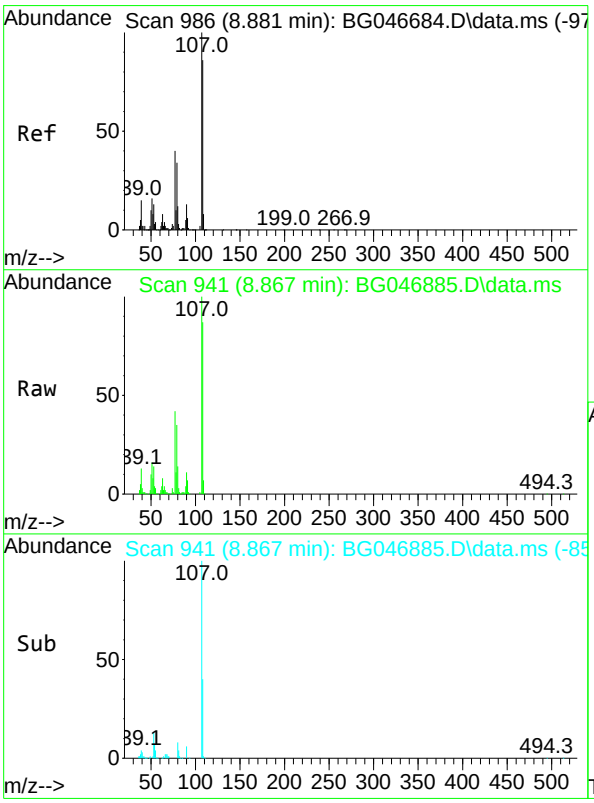


#19
n-Nitroso-di-n-propylamine
Concen: 42.28 ng
RT: 8.908 min Scan# 948
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 70 Resp: 176235

Ion	Ratio	Lower	Upper
70	100		
42	63.8	45.6	68.4
101	10.1	8.4	12.6
130	22.2	17.8	26.8

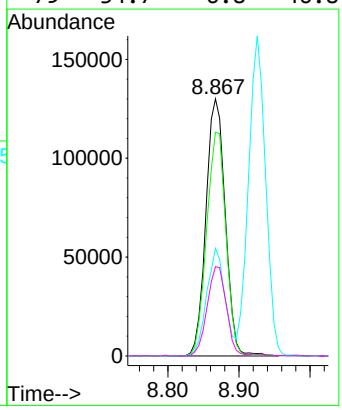




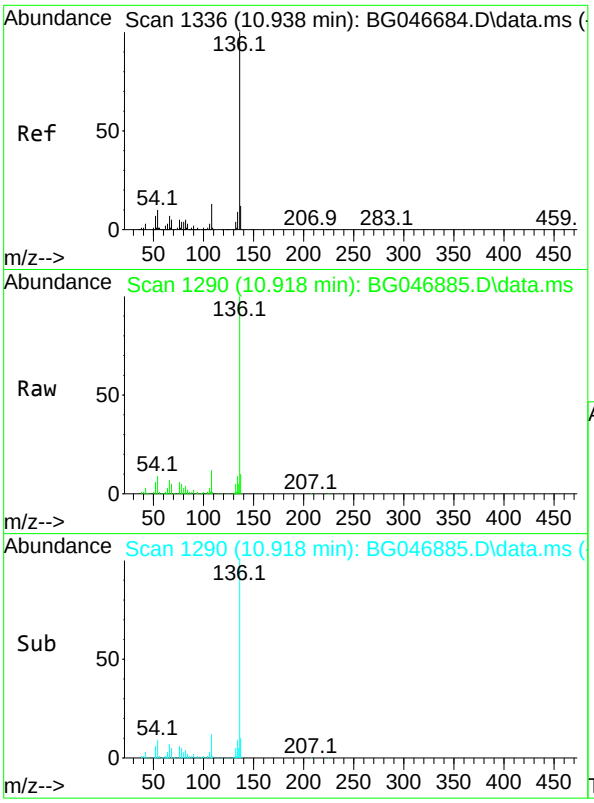
#20
3+4-Methylphenols
Concen: 46.38 ng
RT: 8.867 min Scan# 941
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:107 Resp: 245606

Ion	Ratio	Lower	Upper
107	100		
108	87.0	70.6	110.6
77	41.9	10.2	50.2
79	34.7	6.8	46.8



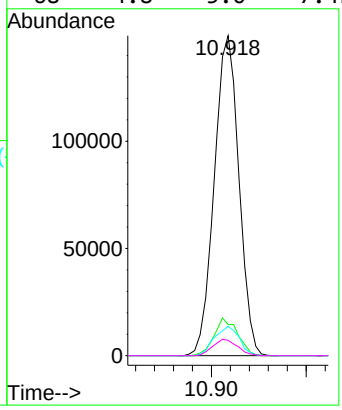
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

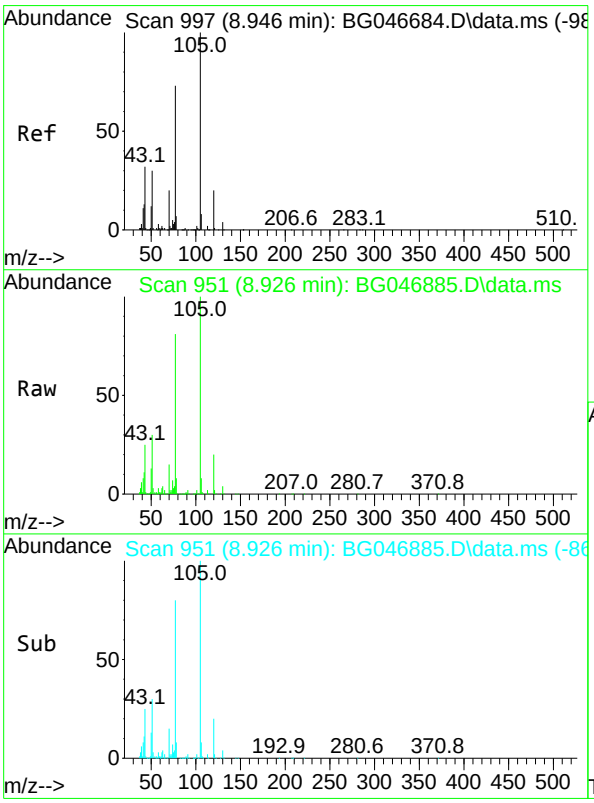


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.918 min Scan# 1290
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:136 Resp: 269295

Ion	Ratio	Lower	Upper
136	100		
137	9.7	9.1	13.7
54	9.2	6.2	9.4
68	4.8	5.0	7.4#

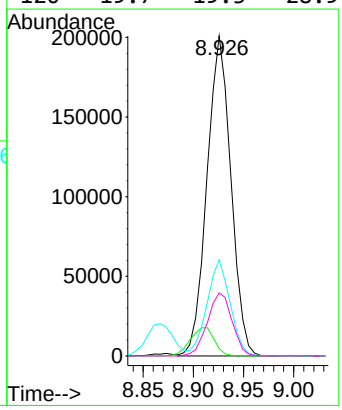




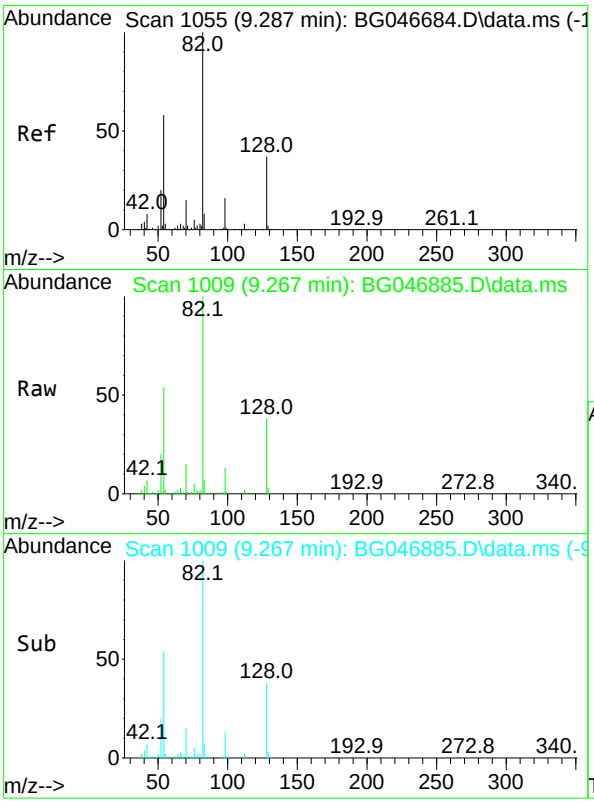
#22
Acetophenone
Concen: 42.62 ng
RT: 8.926 min Scan# 951
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:105 Resp: 333364

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.7	4.1#
51	30.0	21.0	31.6
120	19.7	19.3	28.9



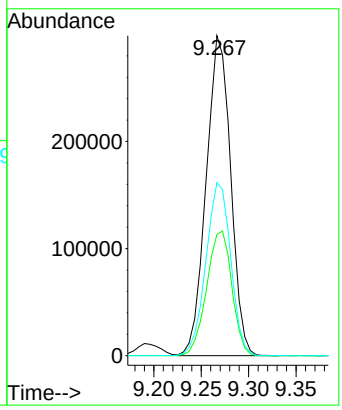
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

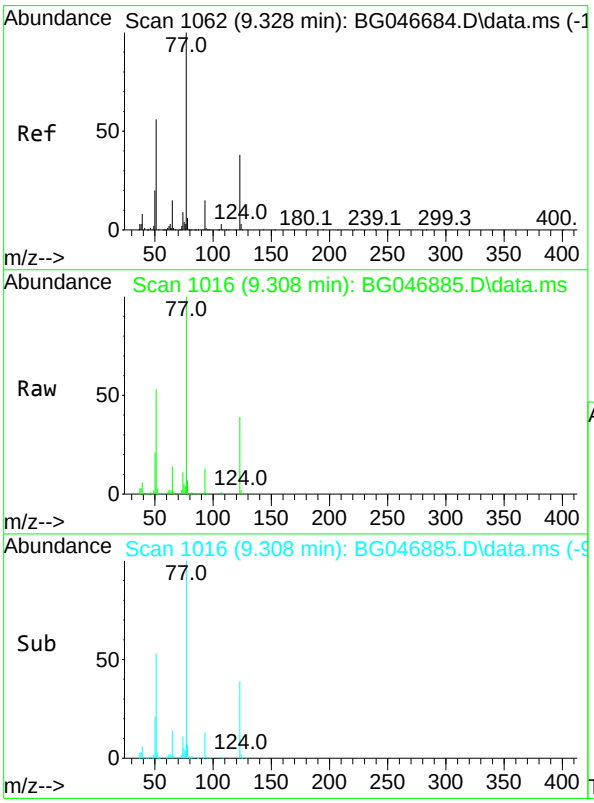


#23
Nitrobenzene-d5
Concen: 106.11 ng
RT: 9.267 min Scan# 1009
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 82 Resp: 537105

Ion	Ratio	Lower	Upper
82	100		
128	37.9	37.0	55.6
54	54.1	39.0	58.4

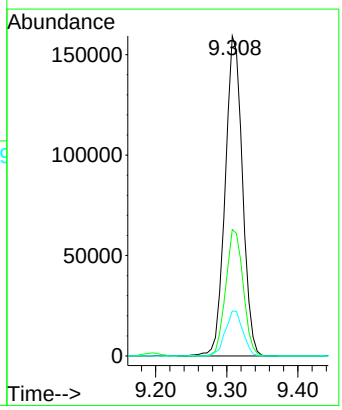




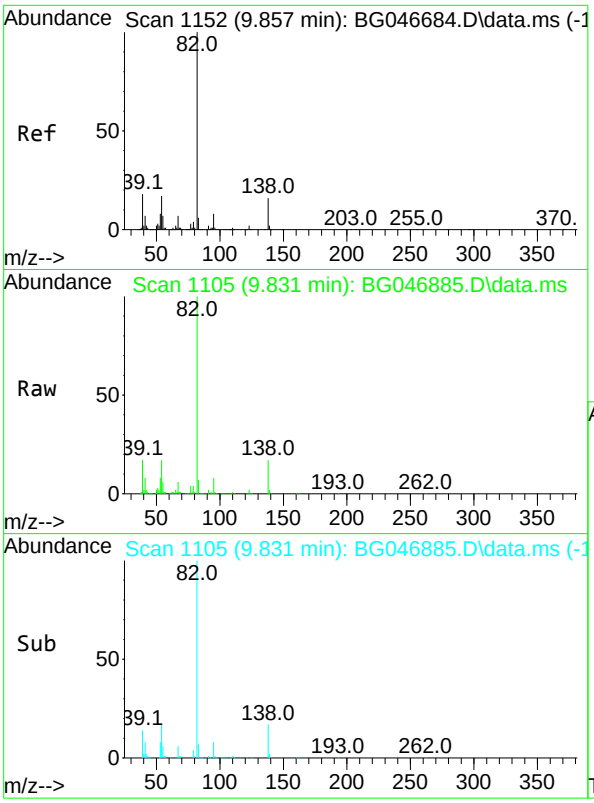
#24
Nitrobenzene
Concen: 48.59 ng
RT: 9.308 min Scan# 1016
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 77 Resp: 268464

Ion	Ratio	Lower	Upper
77	100		
123	39.5	39.7	59.5#
65	14.1	10.4	15.6



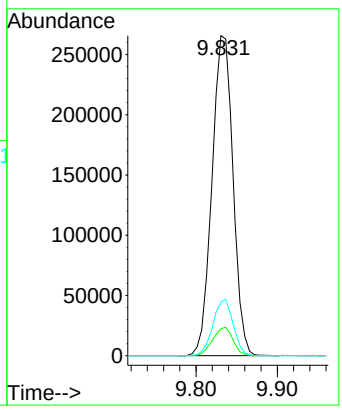
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

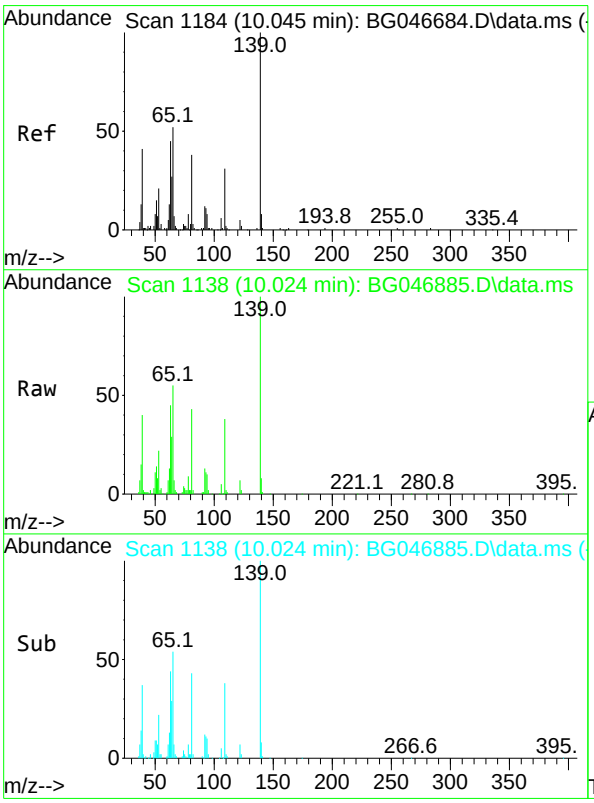


#25
Isophorone
Concen: 43.21 ng
RT: 9.831 min Scan# 1105
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 82 Resp: 477401

Ion	Ratio	Lower	Upper
82	100		
95	8.4	5.6	8.4
138	16.7	15.8	23.6

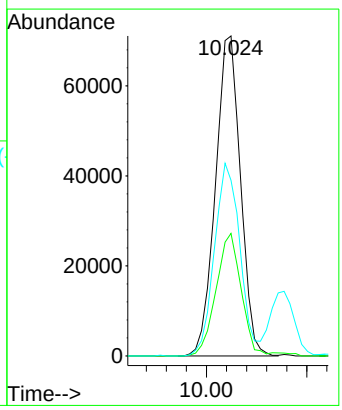


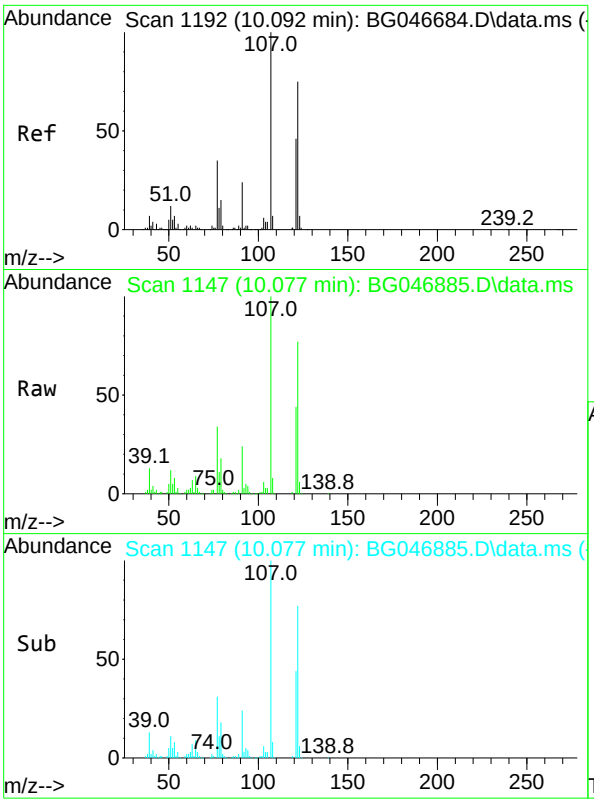


#26
2-Nitrophenol
Concen: 61.57 ng
RT: 10.024 min Scan# 1138
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:139 Resp: 122982

Ion	Ratio	Lower	Upper
139	100		
109	38.3	20.7	31.1#
65	54.9	36.1	54.1#

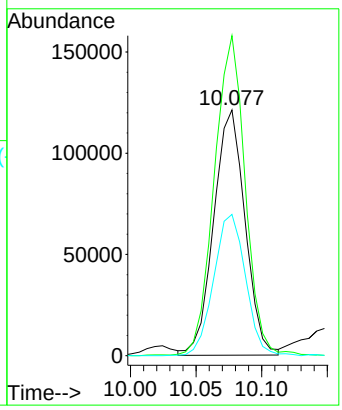




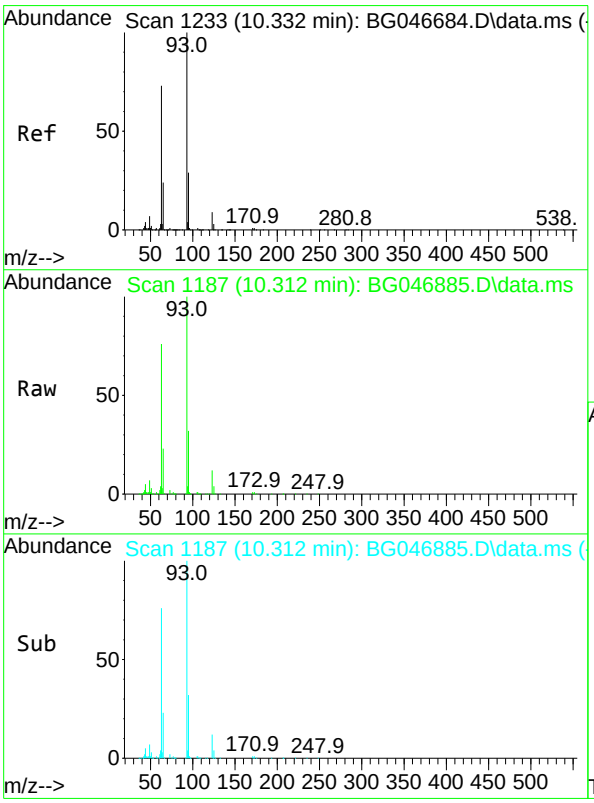
#27
2,4-Dimethylphenol
Concen: 50.44 ng
RT: 10.077 min Scan# 1147
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:122 Resp: 201381

Ion	Ratio	Lower	Upper
122	100		
107	130.2	89.2	133.8
121	57.5	46.9	70.3



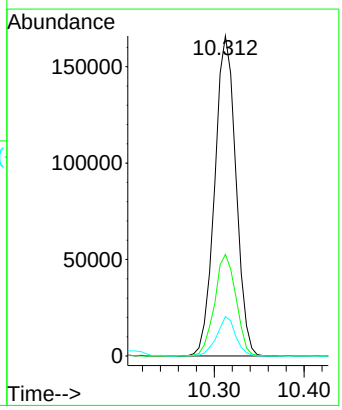
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD



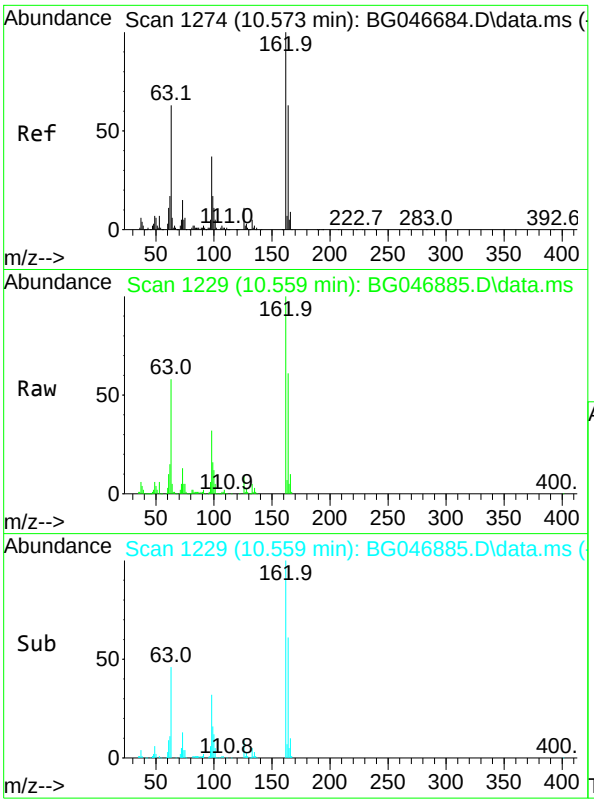
#28
bis(2-Chloroethoxy)methane
Concen: 39.88 ng
RT: 10.312 min Scan# 1187
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 93 Resp: 271853

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.5	39.7
123	12.3	9.4	14.0



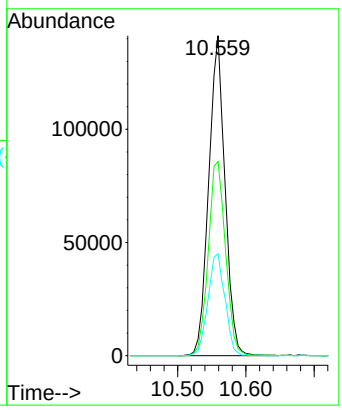
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

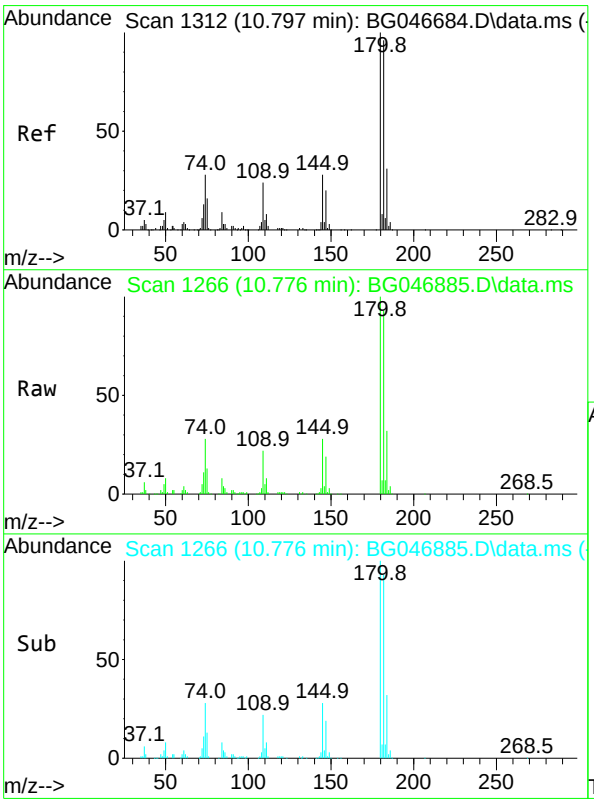


#29
2,4-Dichlorophenol
Concen: 48.90 ng
RT: 10.559 min Scan# 1229
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:162 Resp: 234852

Ion	Ratio	Lower	Upper
162	100		
164	60.7	45.6	85.6
98	31.8	11.0	51.0

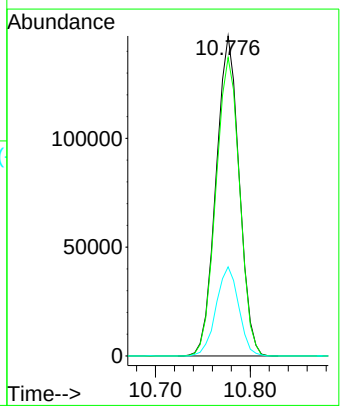




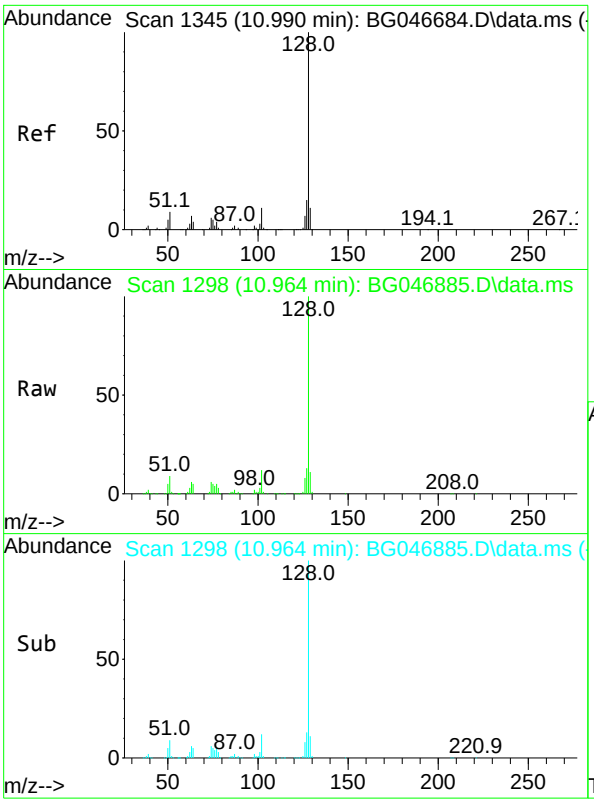
#30
1,2,4-Trichlorobenzene
Concen: 43.56 ng
RT: 10.776 min Scan# 1266
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:180 Resp: 249746

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.9	115.3
145	27.8	21.4	32.0



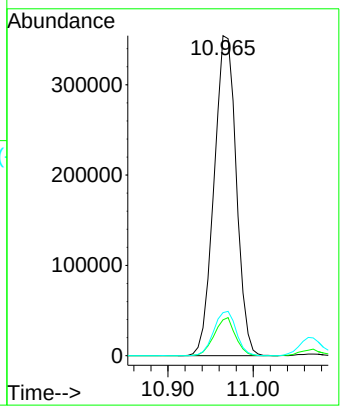
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

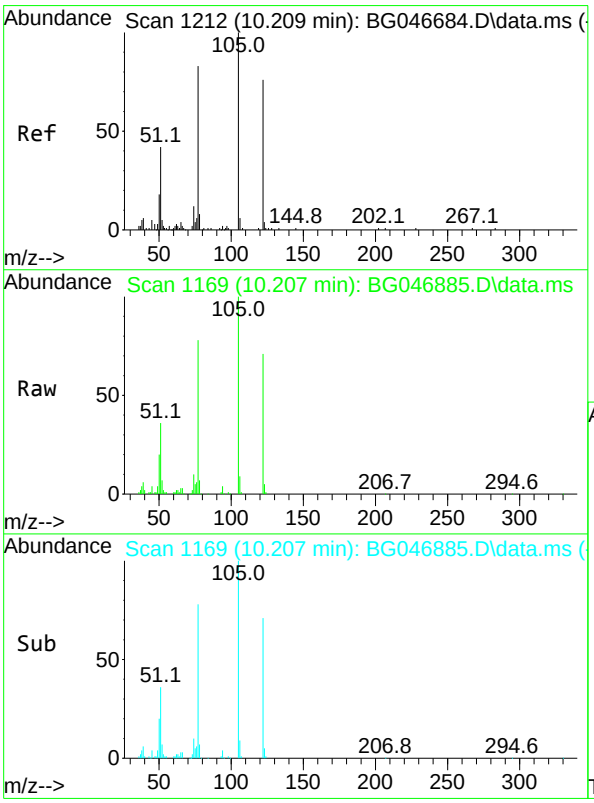


#31
Naphthalene
Concen: 43.91 ng
RT: 10.964 min Scan# 1298
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:128 Resp: 641438

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.4	11.0	16.4

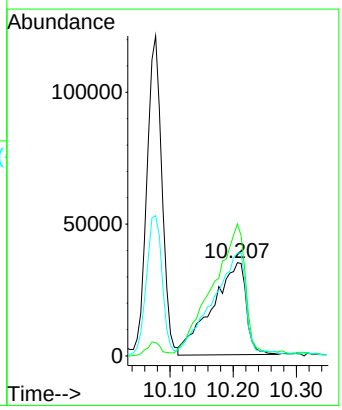




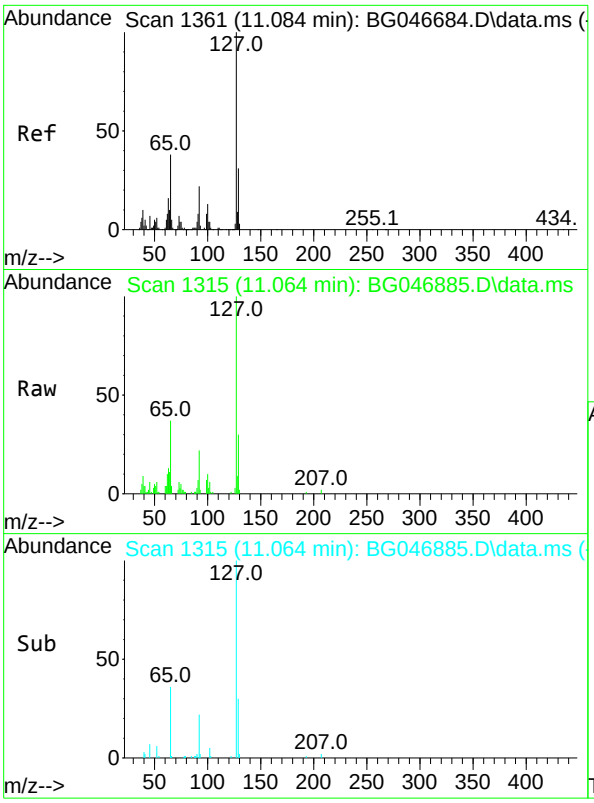
#32
Benzoic acid
Concen: 47.32 ng
RT: 10.207 min Scan# 1169
Delta R.T. 0.013 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:122 Resp: 131541

Ion	Ratio	Lower	Upper
122	100		
105	141.4	103.7	143.7
77	110.2	63.0	103.0#



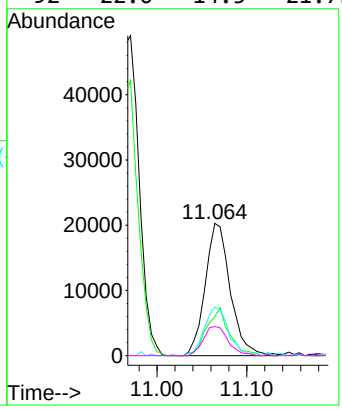
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

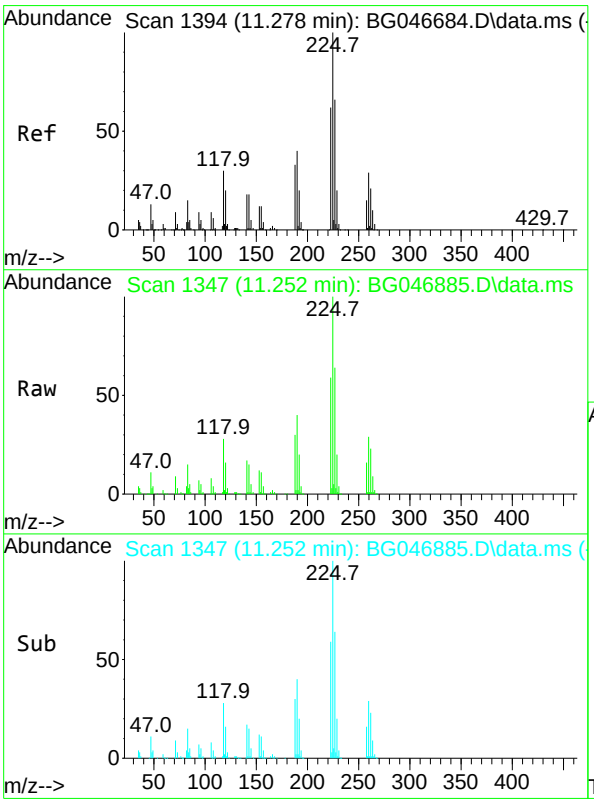


#33
4-Chloroaniline
Concen: 6.08 ng
RT: 11.064 min Scan# 1315
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:127 Resp: 39315

Ion	Ratio	Lower	Upper
127	100		
129	29.7	26.8	40.2
65	36.8	23.8	35.6#
92	22.0	14.5	21.7#

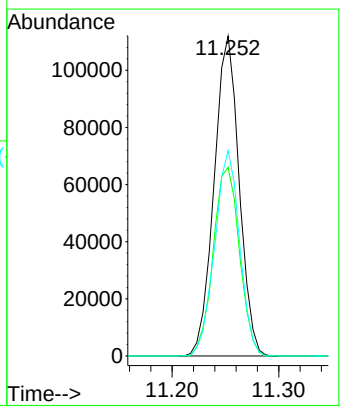




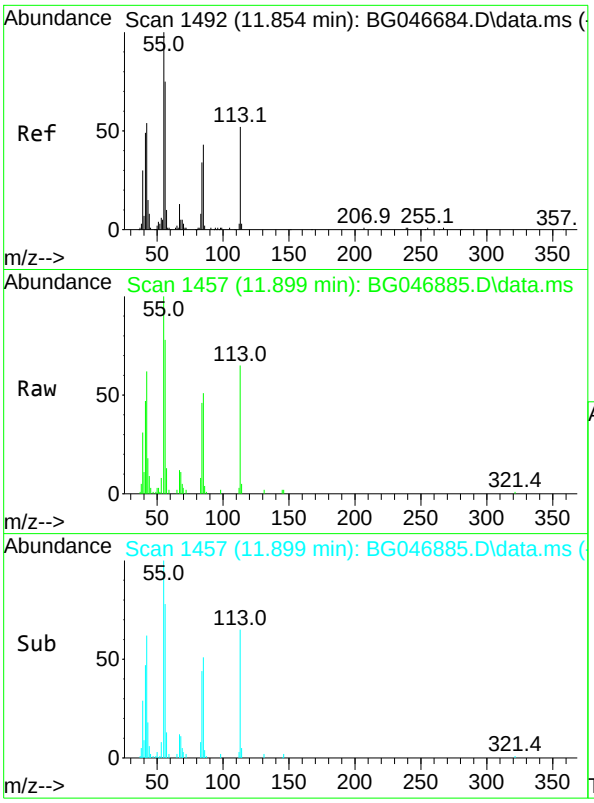
#34
Hexachlorobutadiene
Concen: 43.43 ng
RT: 11.252 min Scan# 1347
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:225 Resp: 182561

Ion	Ratio	Lower	Upper
225	100		
223	56.2	49.5	74.3
227	64.1	52.0	78.0



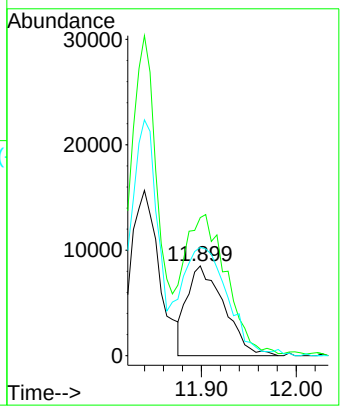
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

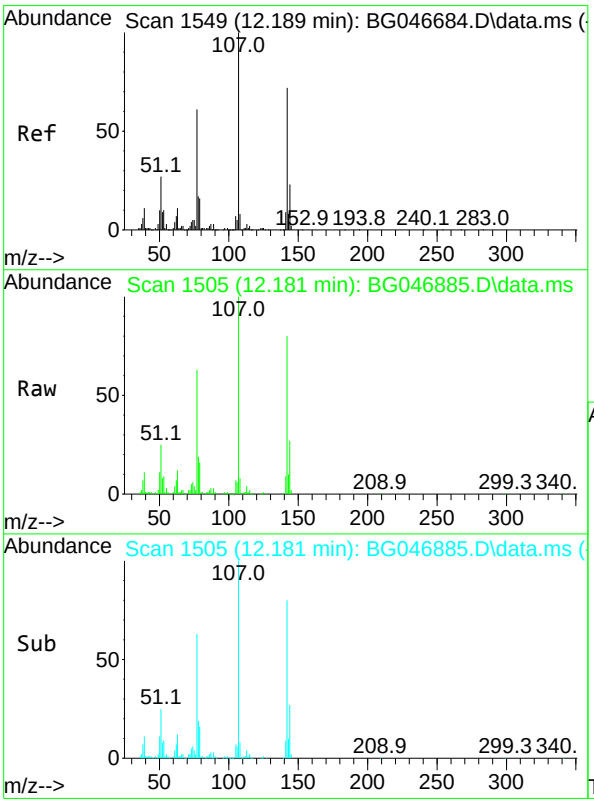


#35
Caprolactam
Concen: 14.15 ng
RT: 11.899 min Scan# 1457
Delta R.T. 0.060 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:113 Resp: 23014

Ion	Ratio	Lower	Upper
113	100		
55	153.8	149.2	189.2
56	120.6	107.2	147.2

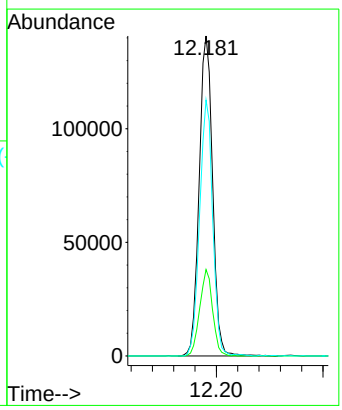




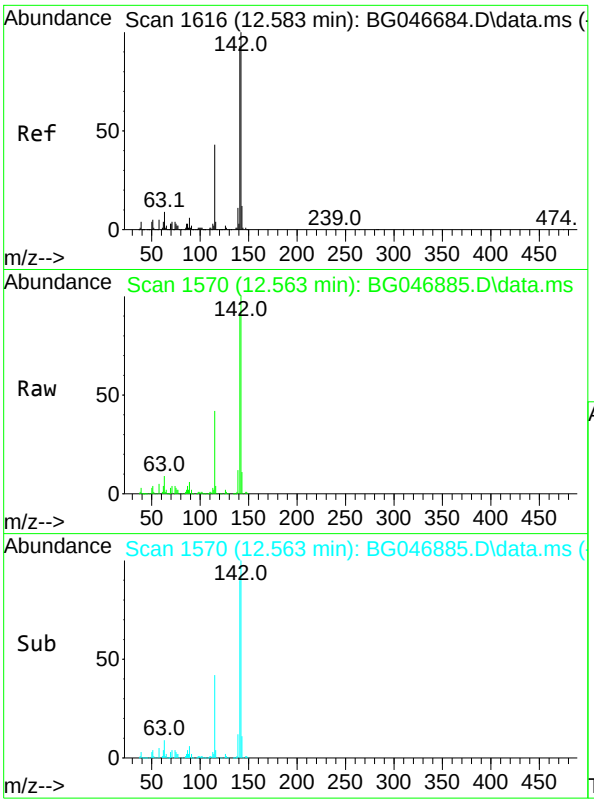
#36
4-Chloro-3-methylphenol
Concen: 47.60 ng
RT: 12.181 min Scan# 1505
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:107 Resp: 245783

Ion	Ratio	Lower	Upper
107	100		
144	27.0	22.5	33.7
142	80.0	70.8	106.2



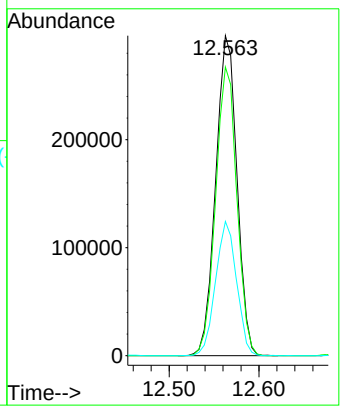
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

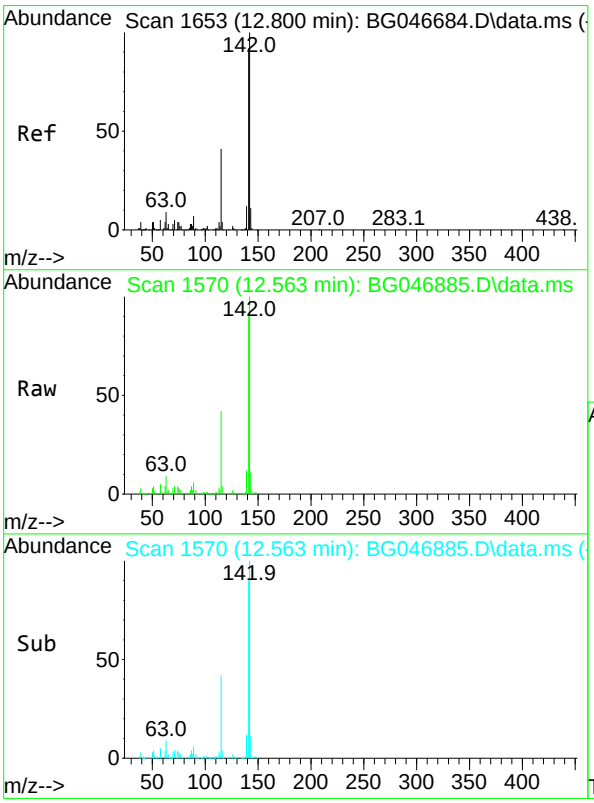


#37
2-Methylnaphthalene
Concen: 45.01 ng
RT: 12.563 min Scan# 1570
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:142 Resp: 487372

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.6	107.4
115	42.0	25.4	38.2#

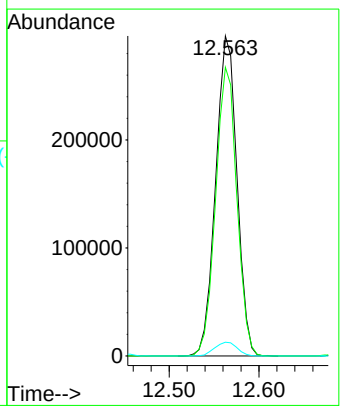




#38
1-Methylnaphthalene
Concen: 48.49 ng
RT: 12.563 min Scan# 1570
Delta R.T. -0.228 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:142 Resp: 487372

Ion	Ratio	Lower	Upper
142	100		
141	90.2	75.4	113.2
116	4.3	2.9	4.3



Instrument :
BNA_G
ClientSampleId :
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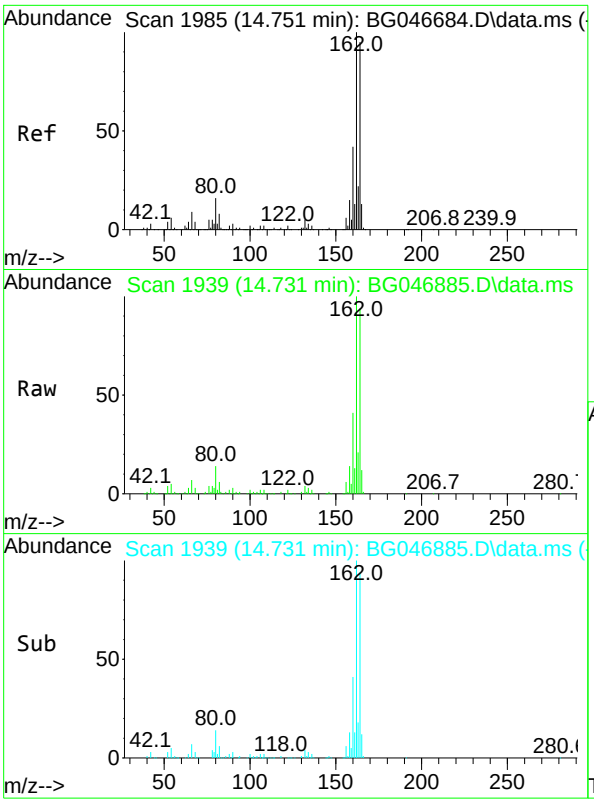
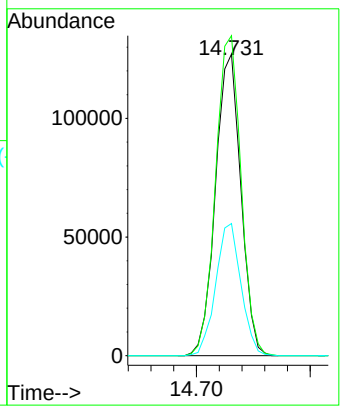
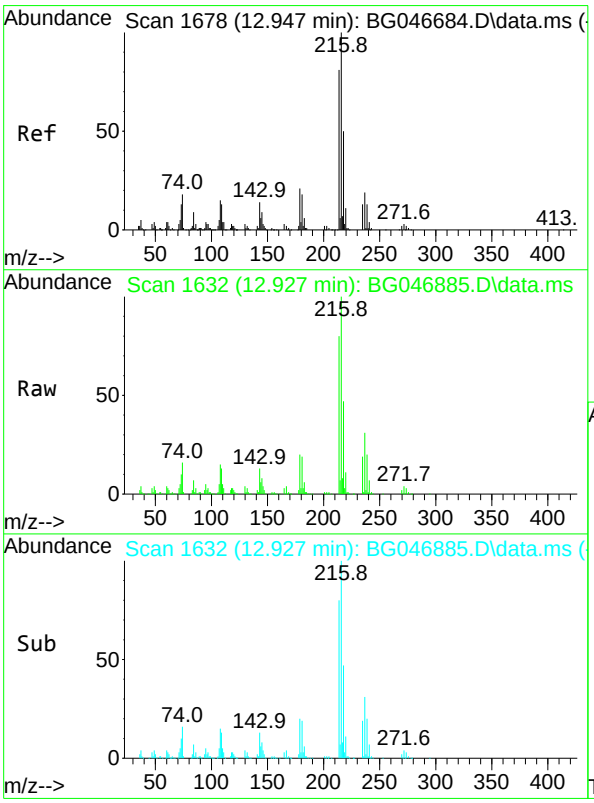


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.731 min Scan# 1939
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:164 Resp: 197031

Ion	Ratio	Lower	Upper
164	100		
162	106.1	82.3	123.5
160	43.8	35.3	52.9

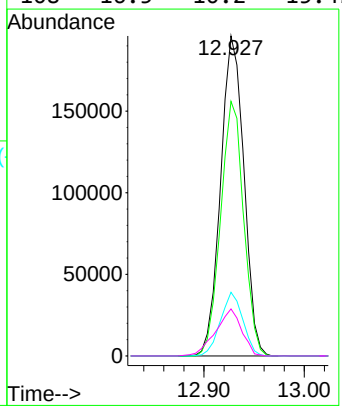


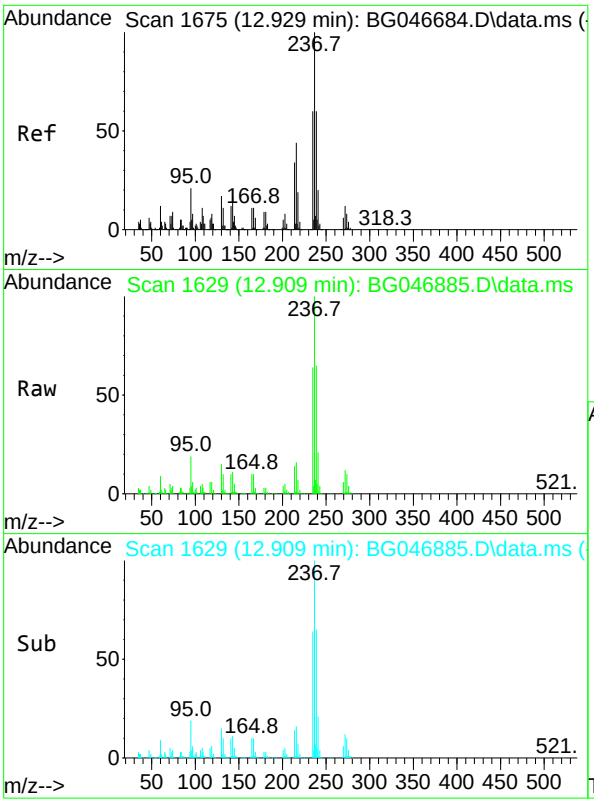


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.56 ng
RT: 12.927 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:216 Resp: 315605

Ion	Ratio	Lower	Upper
216	100		
214	78.7	61.9	92.9
179	19.2	14.8	22.2
108	16.5	10.2	15.4#

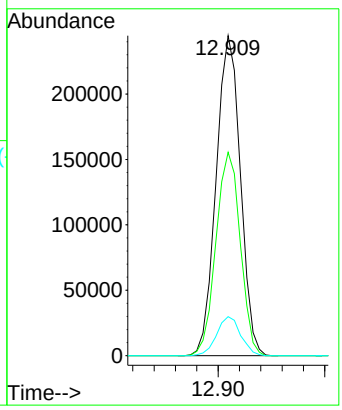




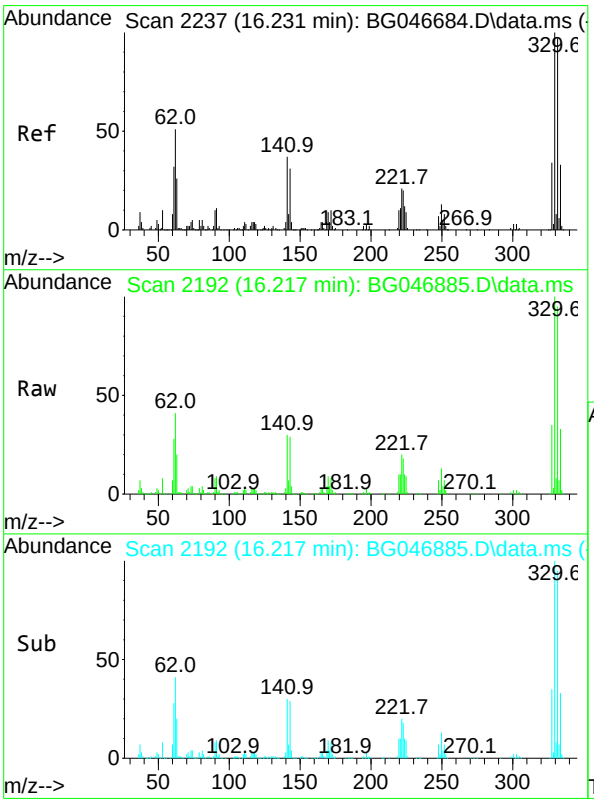
#41
Hexachlorocyclopentadiene
Concen: 93.68 ng
RT: 12.909 min Scan# 1629
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:237 Resp: 385942

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.1	83.1
272	12.2	0.0	33.1



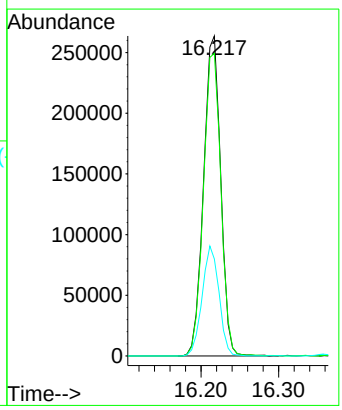
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD



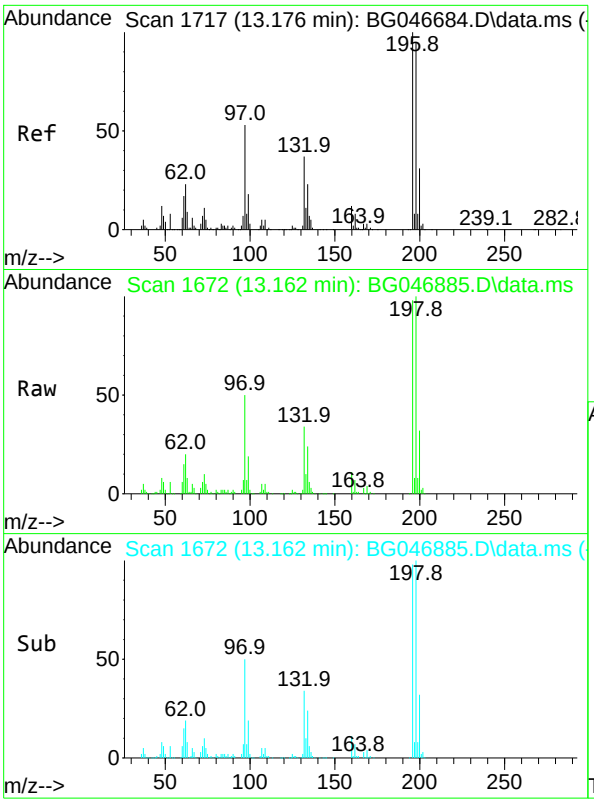
#42
2,4,6-Tribromophenol
Concen: 155.31 ng
RT: 16.217 min Scan# 2192
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:330 Resp: 403499

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.5	114.7
141	33.9	26.0	39.0



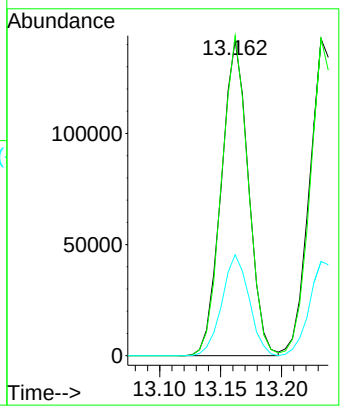
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

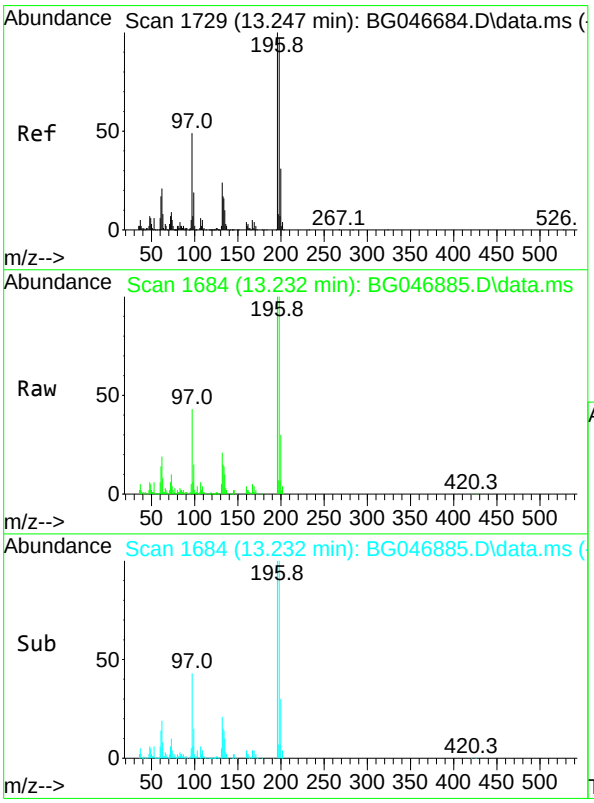


#43
2,4,6-Trichlorophenol
Concen: 49.35 ng
RT: 13.162 min Scan# 1672
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:196 Resp: 219829

Ion	Ratio	Lower	Upper
196	100		
198	101.5	74.9	112.3
200	32.1	25.3	37.9

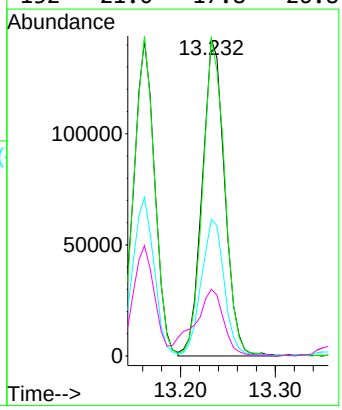




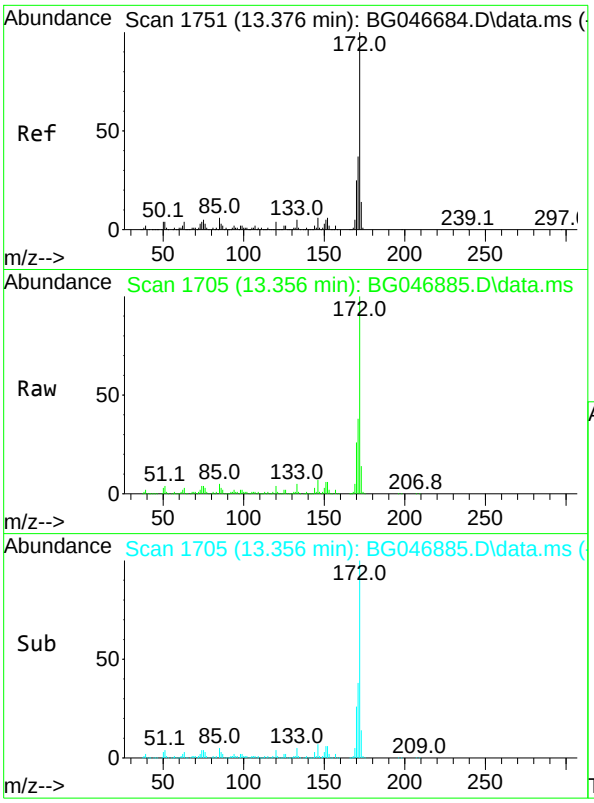
#44
2,4,5-Trichlorophenol
Concen: 52.27 ng
RT: 13.232 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:196 Resp: 234304

Ion	Ratio	Lower	Upper
196	100		
198	100.0	77.6	116.4
97	43.1	28.6	43.0#
132	21.0	17.8	26.8



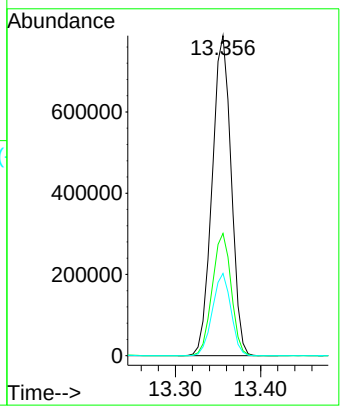
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

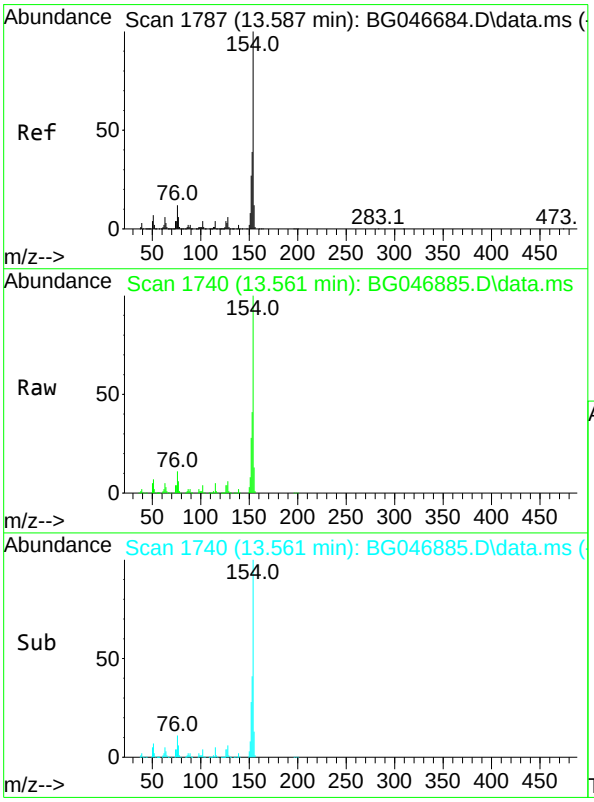


#45
2-Fluorobiphenyl
Concen: 87.92 ng
RT: 13.356 min Scan# 1705
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:172 Resp: 1223670

Ion	Ratio	Lower	Upper
172	100		
171	38.2	31.3	46.9
170	25.7	20.8	31.2

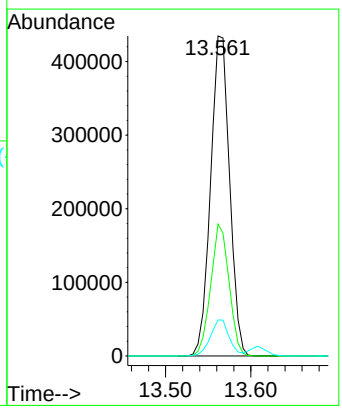


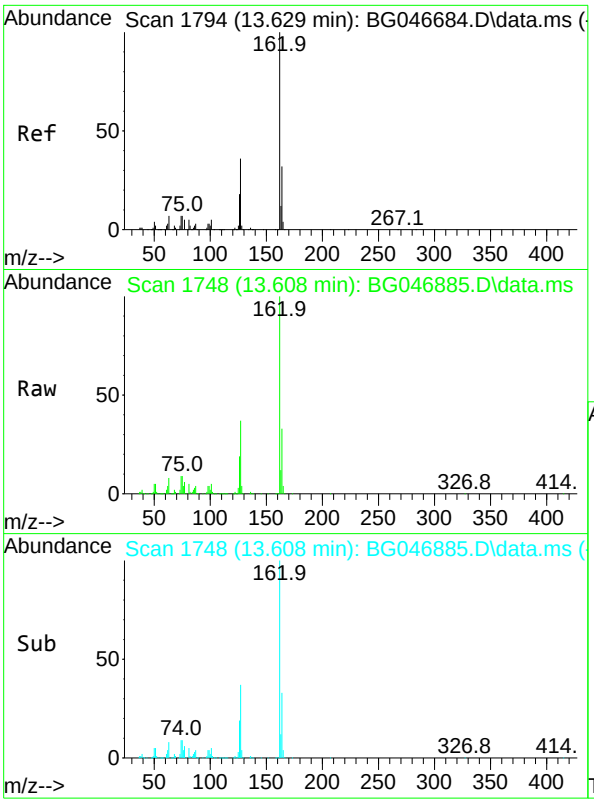


#46
1,1'-Biphenyl
Concen: 44.36 ng
RT: 13.561 min Scan# 1740
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:154 Resp: 672006

Ion	Ratio	Lower	Upper
154	100		
153	41.2	22.6	62.6
76	11.2	0.0	32.6

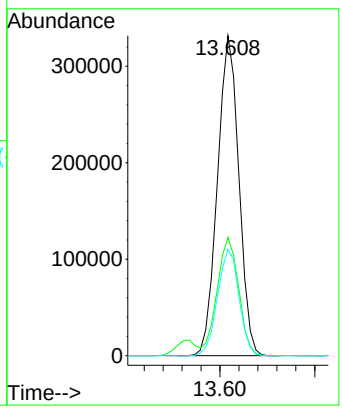




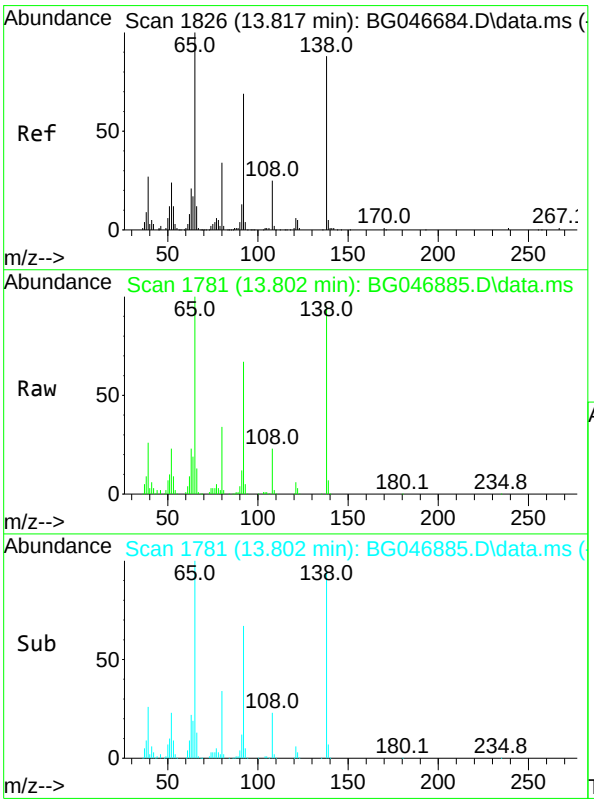
#47
2-Chloronaphthalene
Concen: 42.27 ng
RT: 13.608 min Scan# 1748
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:162 Resp: 520338

Ion	Ratio	Lower	Upper
162	100		
127	37.0	27.8	41.6
164	33.2	27.0	40.4



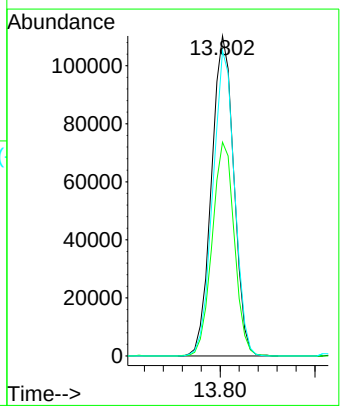
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD



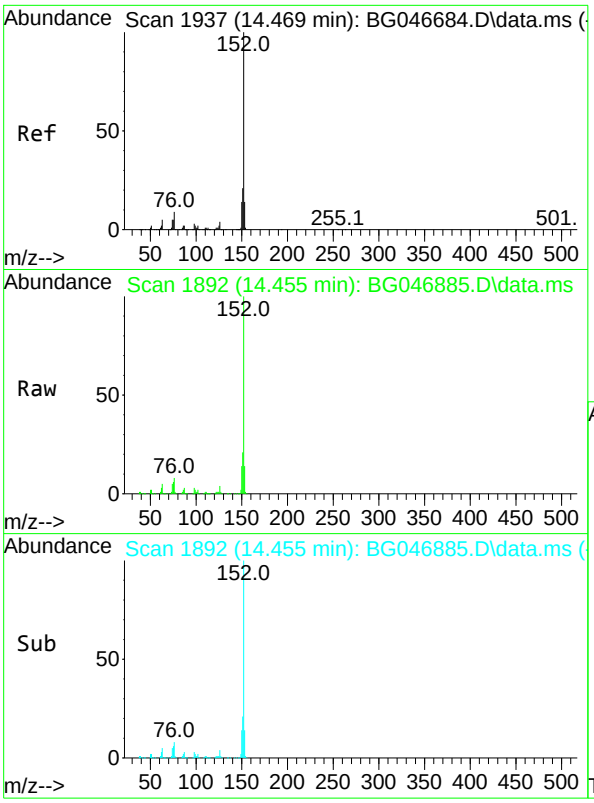
#48
2-Nitroaniline
Concen: 55.12 ng
RT: 13.802 min Scan# 1781
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 65 Resp: 180120

Ion	Ratio	Lower	Upper
65	100		
92	66.8	58.6	88.0
138	95.3	98.2	147.4#



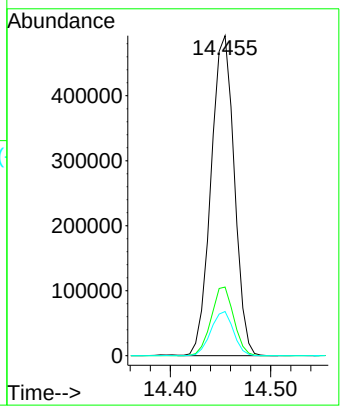
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

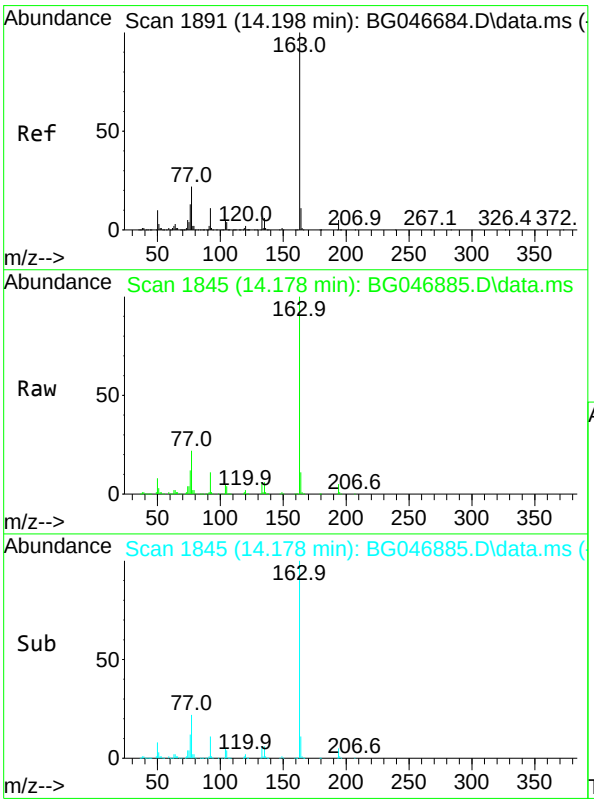


#49
Acenaphthylene
Concen: 43.82 ng
RT: 14.455 min Scan# 1892
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:152 Resp: 793746

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.4	26.0
153	13.8	11.5	17.3

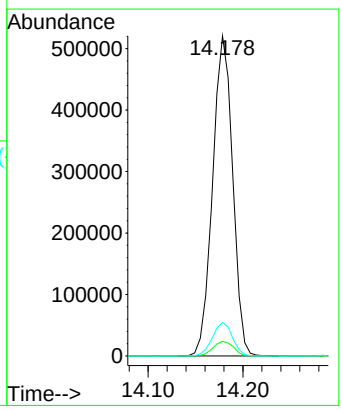




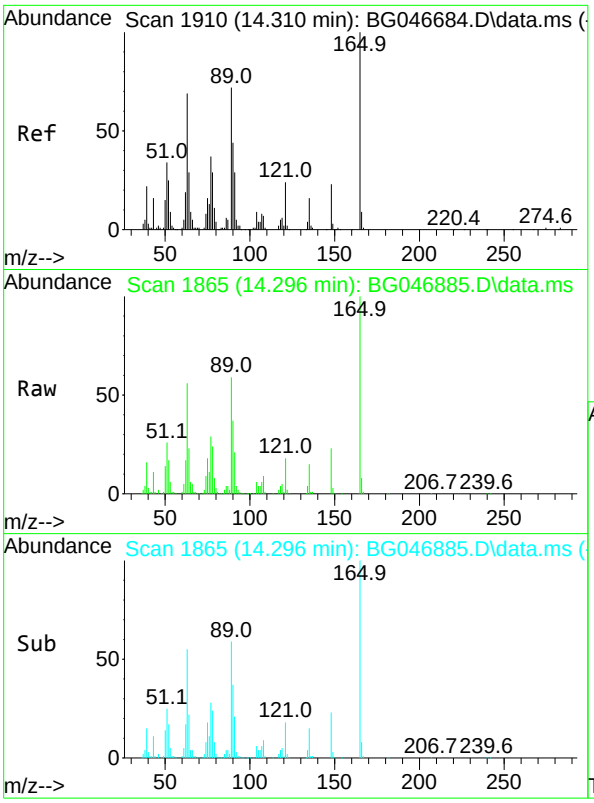
#50
Dimethylphthalate
Concen: 48.59 ng
RT: 14.178 min Scan# 1845
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:163 Resp: 764766

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.8
164	10.5	8.8	13.2



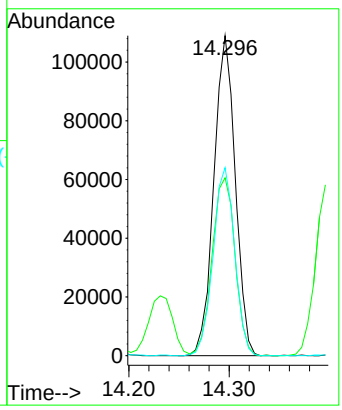
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

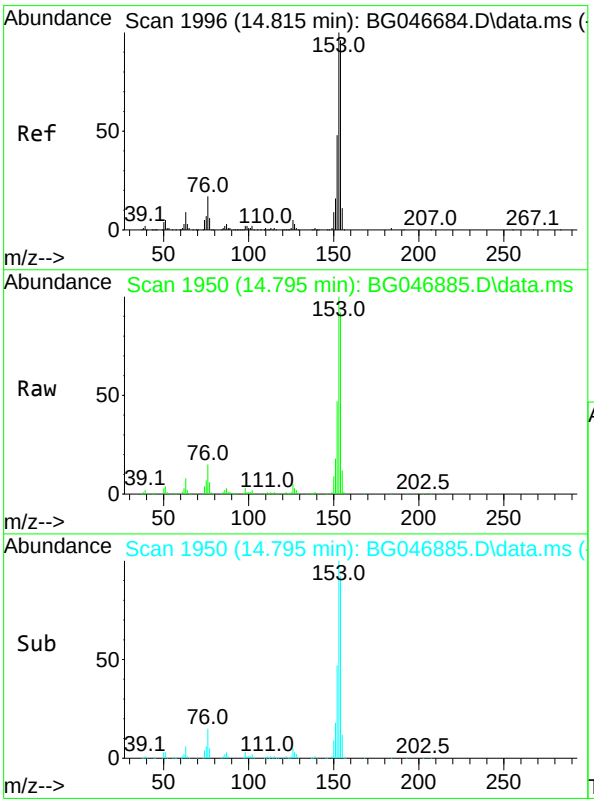


#51
2,6-Dinitrotoluene
Concen: 62.97 ng
RT: 14.296 min Scan# 1865
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:165 Resp: 161038

Ion	Ratio	Lower	Upper
165	100		
63	55.6	33.7	50.5#
89	58.8	36.6	54.8#

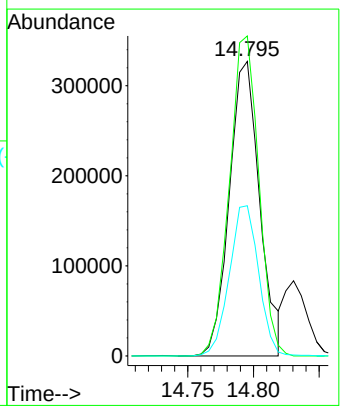




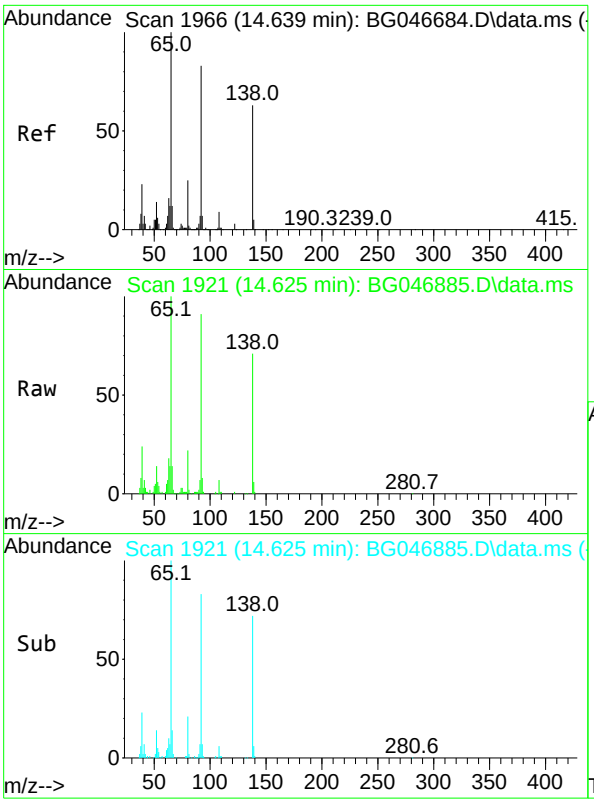
#52
Acenaphthene
Concen: 42.88 ng
RT: 14.795 min Scan# 1950
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:154 Resp: 527600

Ion	Ratio	Lower	Upper
154	100		
153	108.6	90.3	135.5
152	51.0	43.8	65.8



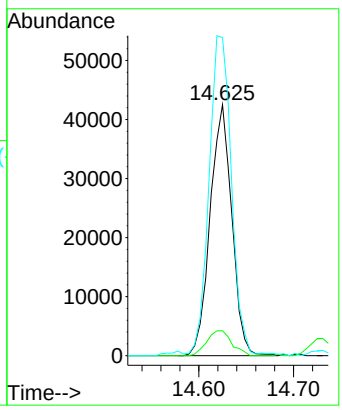
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

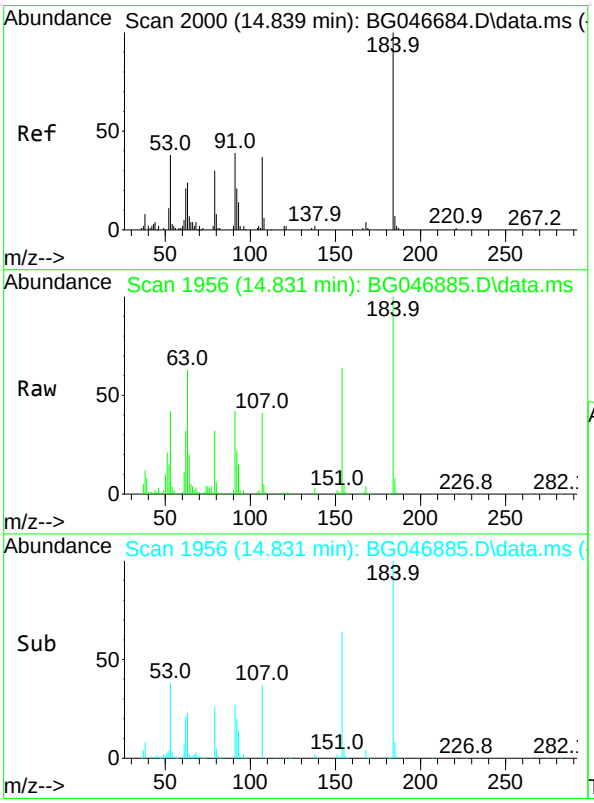


#53
3-Nitroaniline
Concen: 23.37 ng
RT: 14.625 min Scan# 1921
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:138 Resp: 67550

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.4	11.0
92	126.7	85.2	127.8

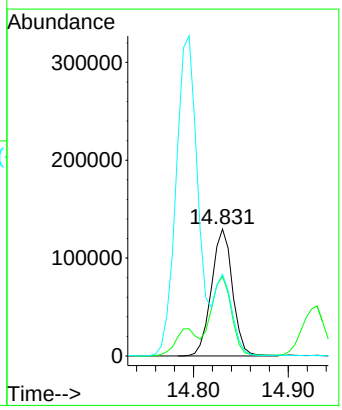




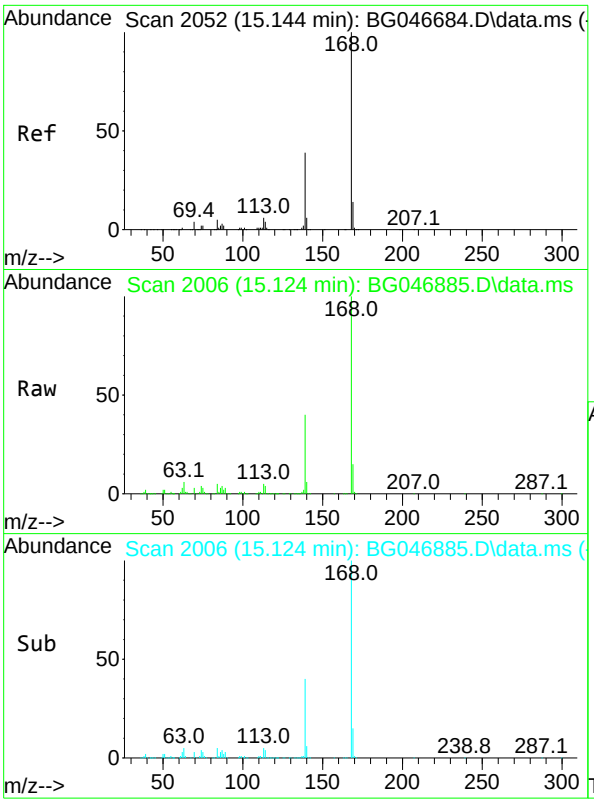
#54
2,4-Dinitrophenol
Concen: 143.08 ng
RT: 14.831 min Scan# 1956
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:184 Resp: 199866

Ion	Ratio	Lower	Upper
184	100		
63	62.6	32.3	48.5#
154	64.3	40.4	60.6#



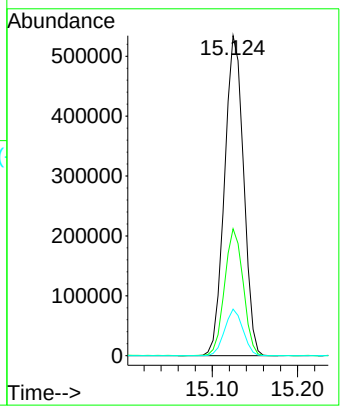
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

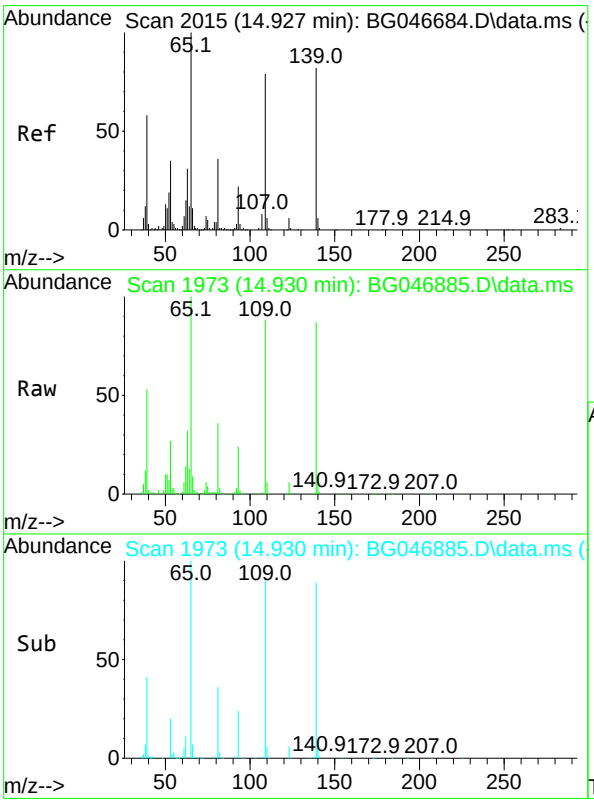


#55
Dibenzofuran
Concen: 44.61 ng
RT: 15.124 min Scan# 2006
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:168 Resp: 828594

Ion	Ratio	Lower	Upper
168	100		
139	39.6	28.6	43.0
169	14.5	11.0	16.6

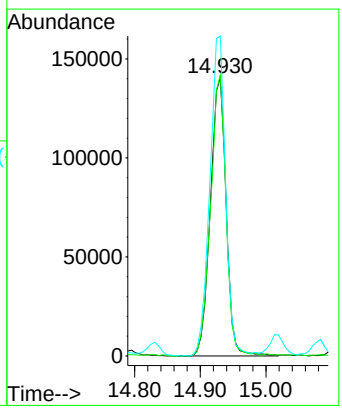




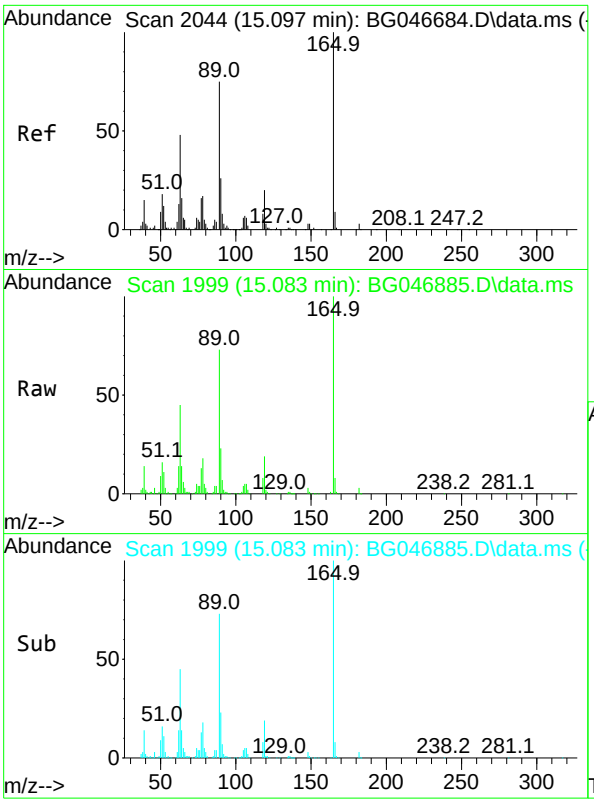
#56
4-Nitrophenol
Concen: 98.77 ng
RT: 14.930 min Scan# 1973
Delta R.T. 0.007 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:139 Resp: 235126

Ion	Ratio	Lower	Upper
139	100		
109	100.9	45.9	85.9#
65	114.9	65.4	105.4#



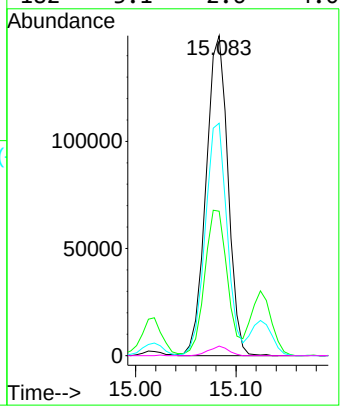
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

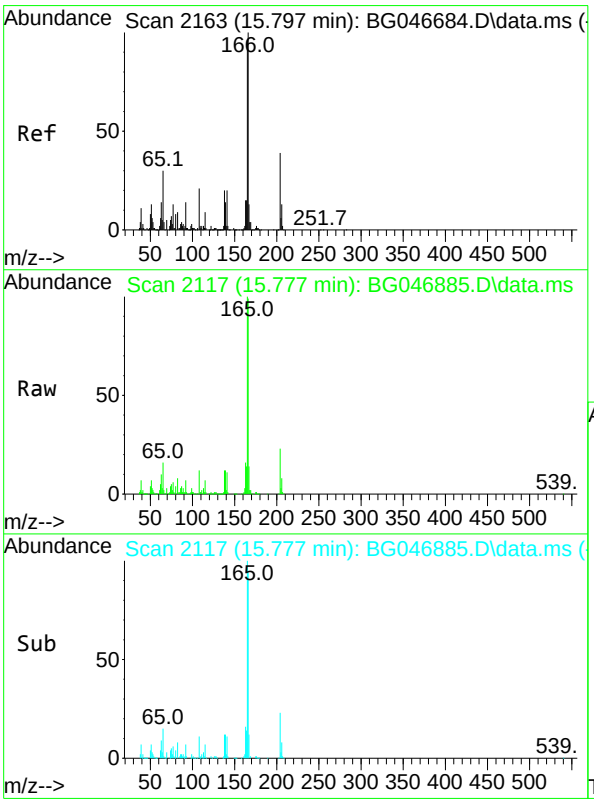


#57
2,4-Dinitrotoluene
Concen: 67.15 ng
RT: 15.083 min Scan# 1999
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:165 Resp: 227412

Ion	Ratio	Lower	Upper
165	100		
63	45.2	26.4	39.6#
89	72.6	47.8	71.8#
182	3.1	2.6	4.0

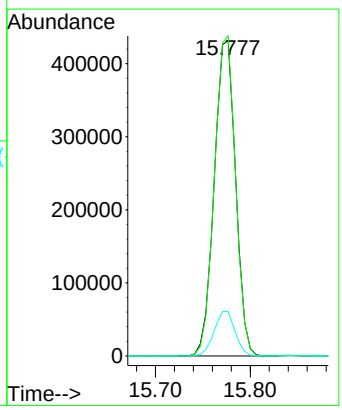




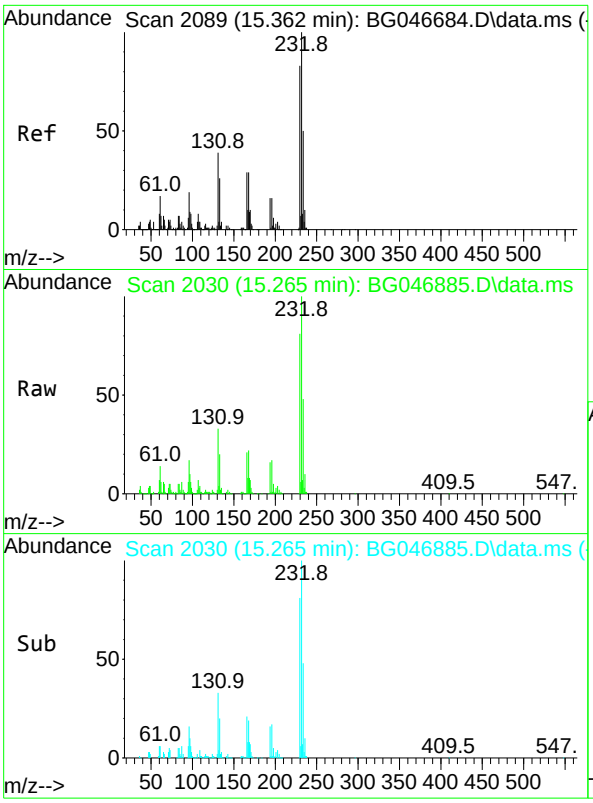
#58
Fluorene
Concen: 45.43 ng
RT: 15.777 min Scan# 2117
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:166 Resp: 675762

Ion	Ratio	Lower	Upper
166	100		
165	101.4	77.2	115.8
167	14.1	11.4	17.2



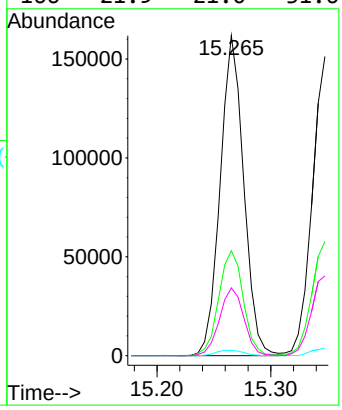
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

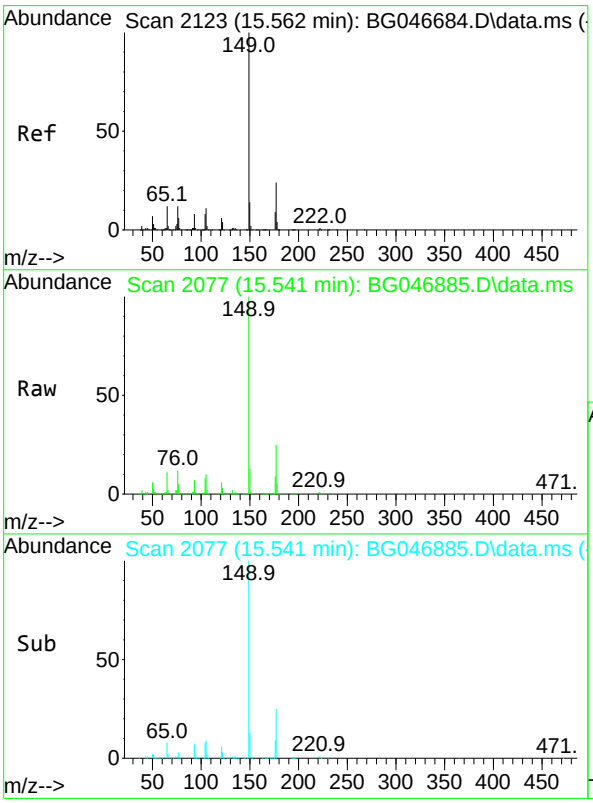


#59
2,3,4,6-Tetrachlorophenol
Concen: 51.87 ng
RT: 15.265 min Scan# 2030
Delta R.T. -0.087 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:232 Resp: 232406

Ion	Ratio	Lower	Upper
232	100		
131	34.1	26.6	40.0
130	2.0	1.4	2.0
166	21.9	21.0	31.6

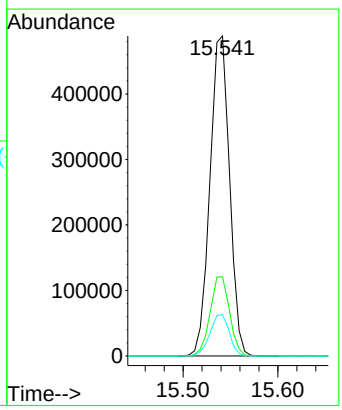




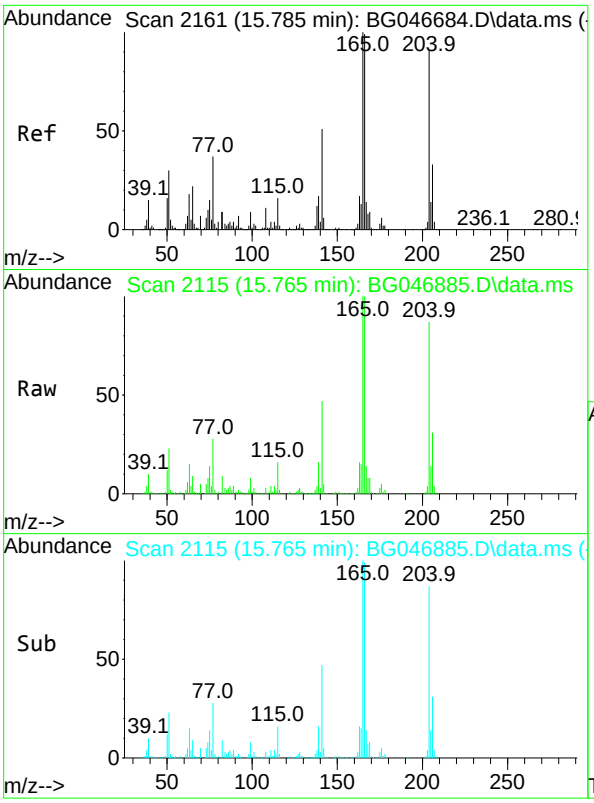
#60
Diethylphthalate
Concen: 44.33 ng
RT: 15.541 min Scan# 2077
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:149 Resp: 701389

Ion	Ratio	Lower	Upper
149	100		
177	24.7	21.4	32.2
150	13.0	10.7	16.1



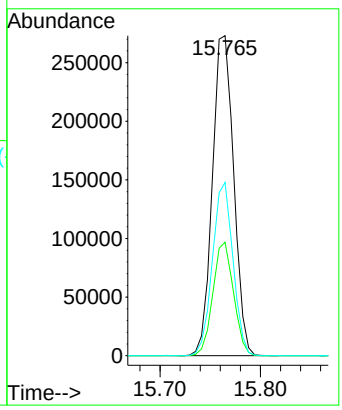
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

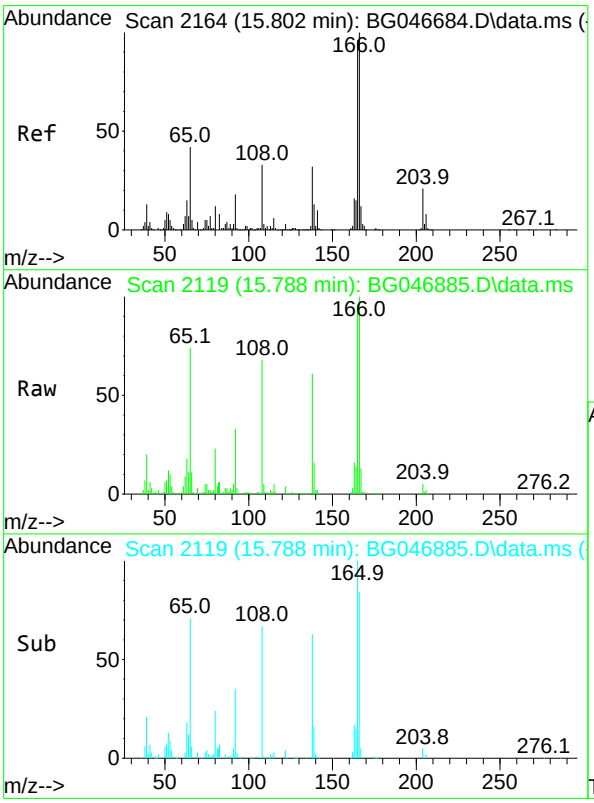


#61
4-Chlorophenyl-phenylether
Concen: 47.41 ng
RT: 15.765 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:204 Resp: 402606

Ion	Ratio	Lower	Upper
204	100		
206	35.4	27.8	41.8
141	54.1	41.5	62.3

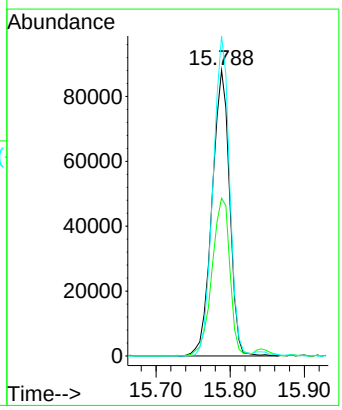




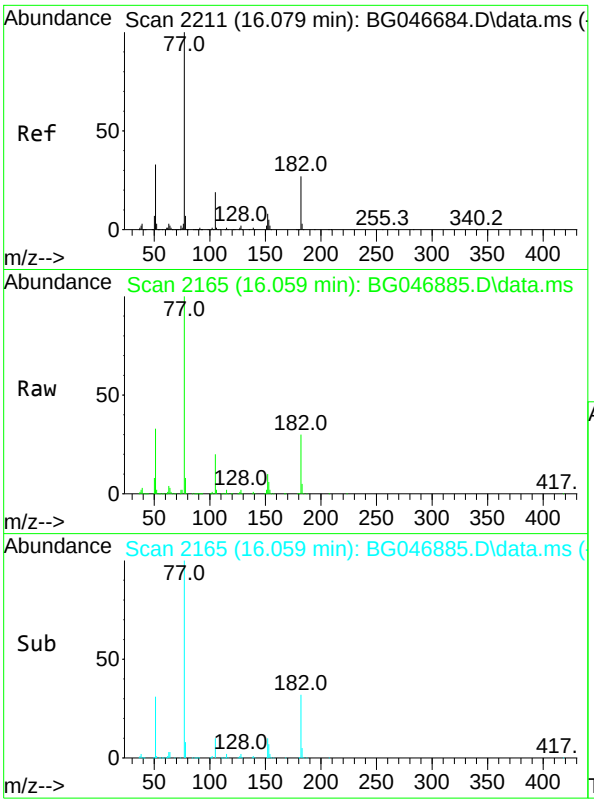
#62
4-Nitroaniline
Concen: 45.20 ng
RT: 15.788 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:138 Resp: 145040

Ion	Ratio	Lower	Upper
138	100		
92	55.2	26.9	66.9
108	112.0	49.4	89.4#



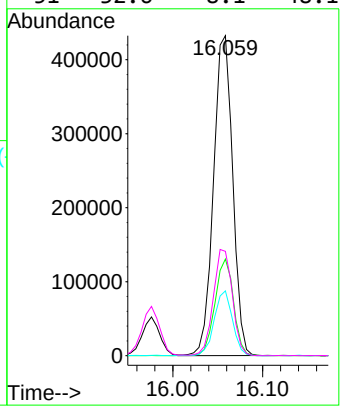
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

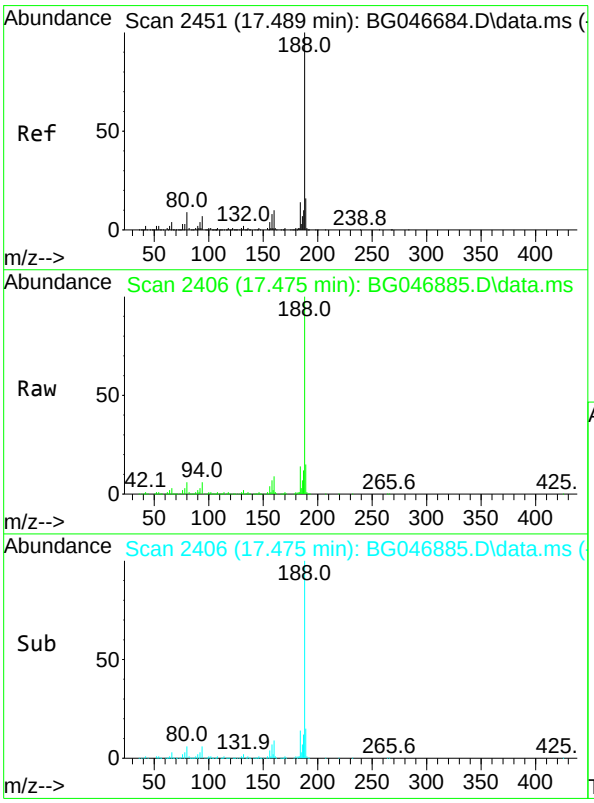


#63
Azobenzene
Concen: 41.23 ng
RT: 16.059 min Scan# 2165
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion: 77 Resp: 641290

Ion	Ratio	Lower	Upper
77	100		
182	30.2	14.0	54.0
105	20.3	3.0	43.0
51	32.6	8.1	48.1

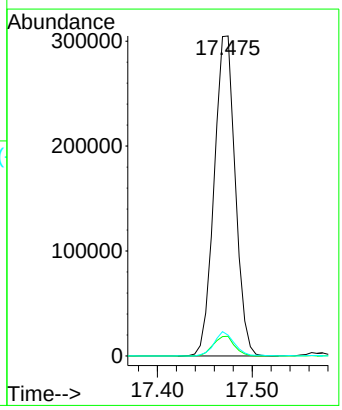




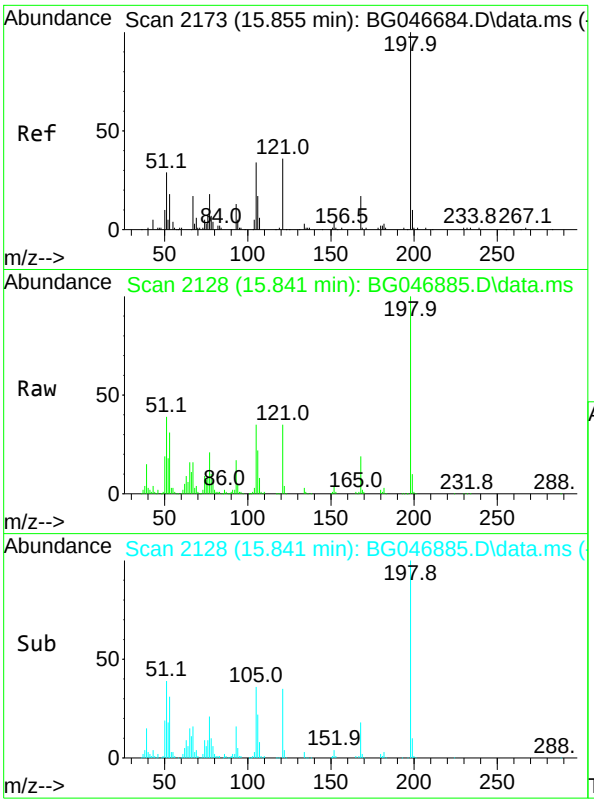
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.475 min Scan# 2406
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:188 Resp: 472012

Ion	Ratio	Lower	Upper
188	100		
94	6.1	6.3	9.5#
80	6.5	7.0	10.6#



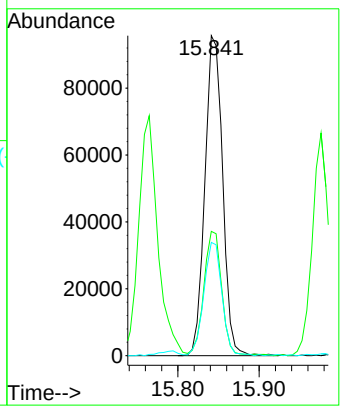
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

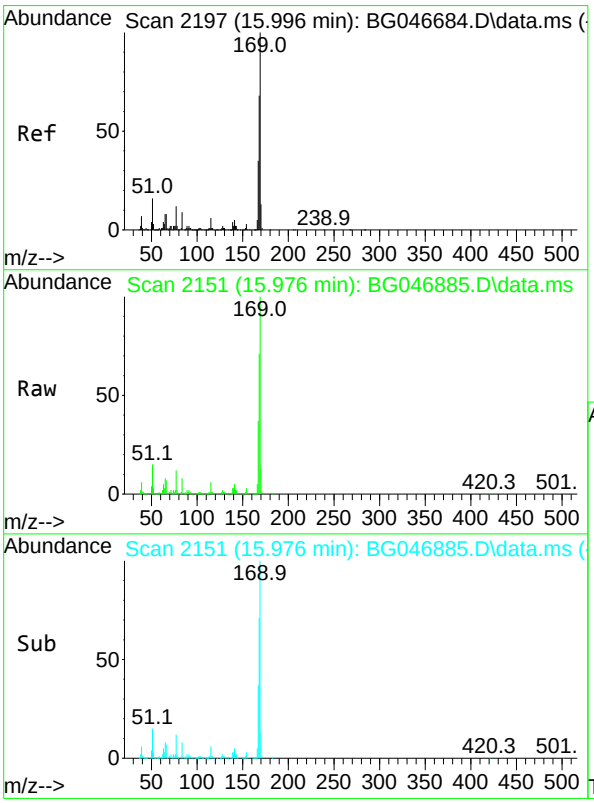


#65
4,6-Dinitro-2-methylphenol
Concen: 73.86 ng
RT: 15.841 min Scan# 2128
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:198 Resp: 144699

Ion	Ratio	Lower	Upper
198	100		
51	38.9	10.4	50.4
105	35.4	12.9	52.9

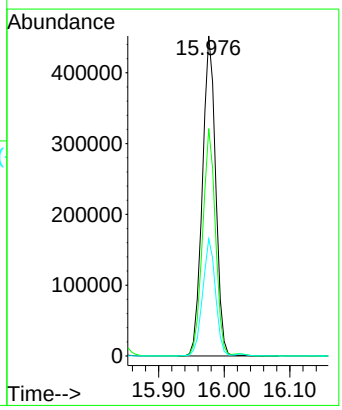




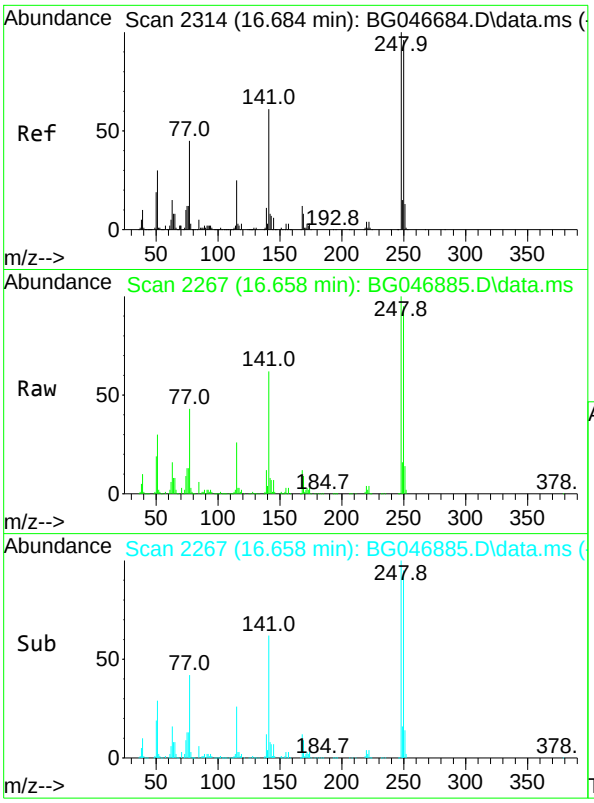
#66
n-Nitrosodiphenylamine
Concen: 44.88 ng
RT: 15.976 min Scan# 2151
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:169 Resp: 636478

Ion	Ratio	Lower	Upper
169	100		
168	71.1	55.5	83.3
167	36.6	30.5	45.7



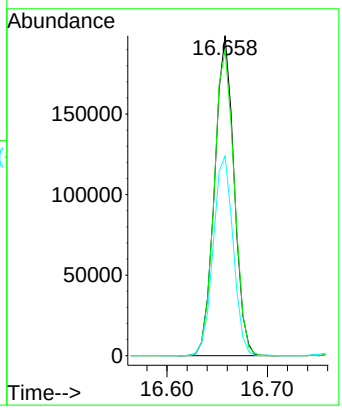
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

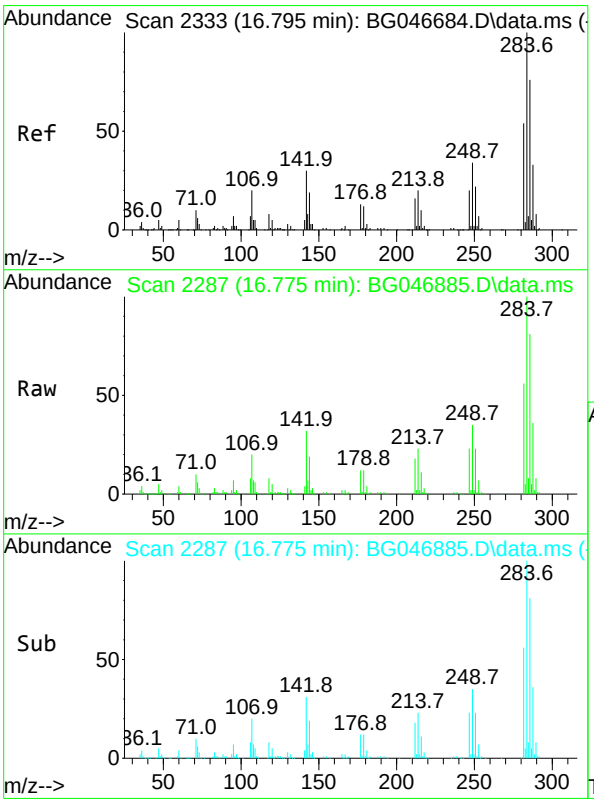


#67
4-Bromophenyl-phenylether
Concen: 44.80 ng
RT: 16.658 min Scan# 2267
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:248 Resp: 267185

Ion	Ratio	Lower	Upper
248	100		
250	95.4	78.9	118.3
141	62.4	46.2	69.4

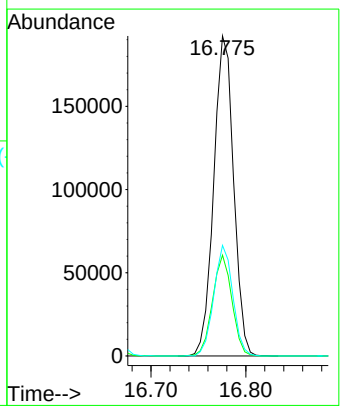




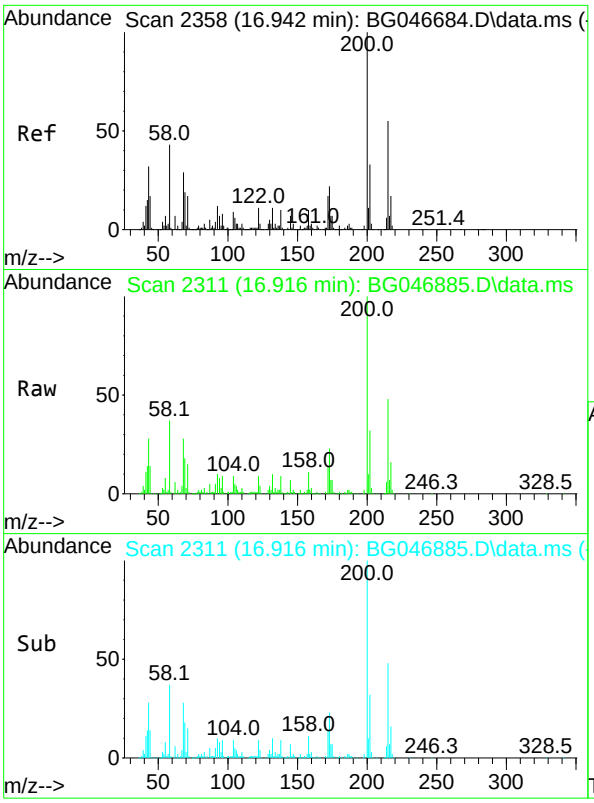
#68
Hexachlorobenzene
Concen: 43.64 ng
RT: 16.775 min Scan# 2287
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:284 Resp: 280022

Ion	Ratio	Lower	Upper
284	100		
142	31.5	21.1	31.7
249	37.0	25.9	38.9



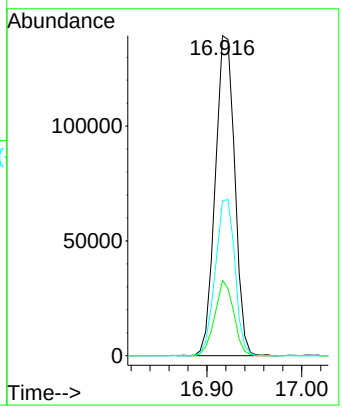
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

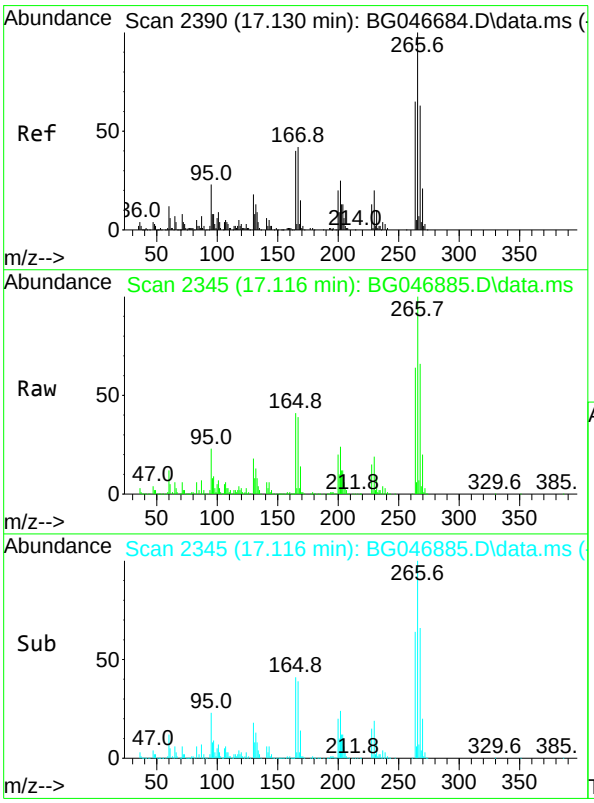


#69
Atrazine
Concen: 34.94 ng
RT: 16.916 min Scan# 2311
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:200 Resp: 199097

Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.2	44.2
215	48.4	30.0	70.0

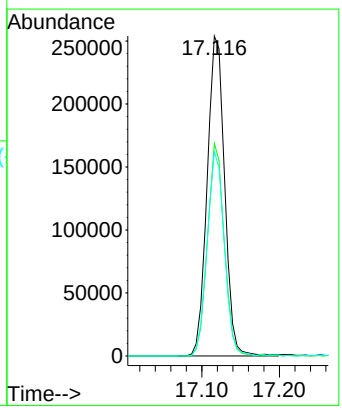




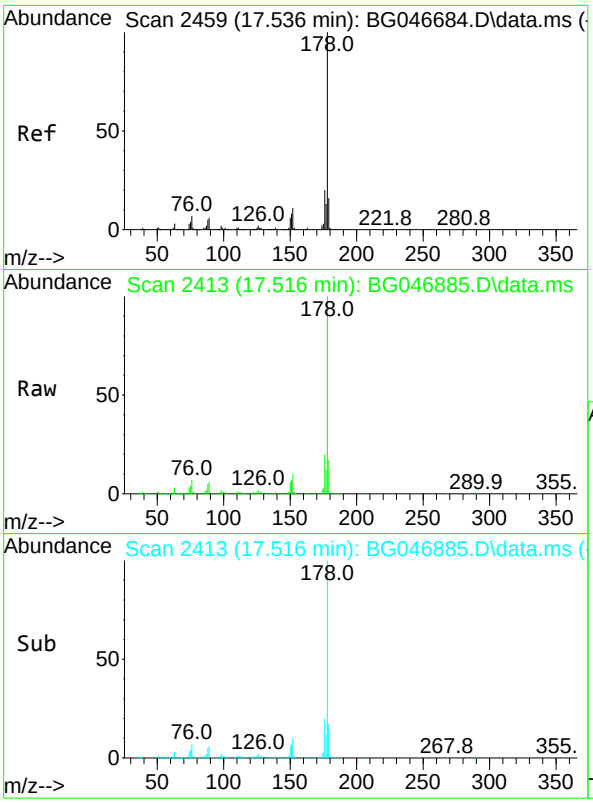
#70
Pentachlorophenol
Concen: 107.30 ng
RT: 17.116 min Scan# 2345
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:266 Resp: 397454

Ion	Ratio	Lower	Upper
266	100		
268	70.5	49.8	74.6
264	69.3	49.3	73.9



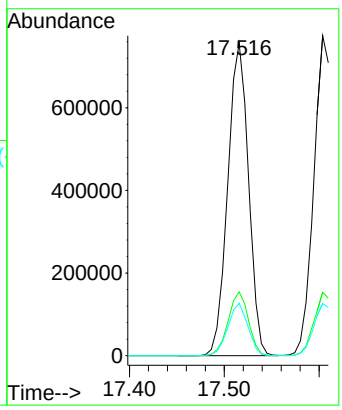
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

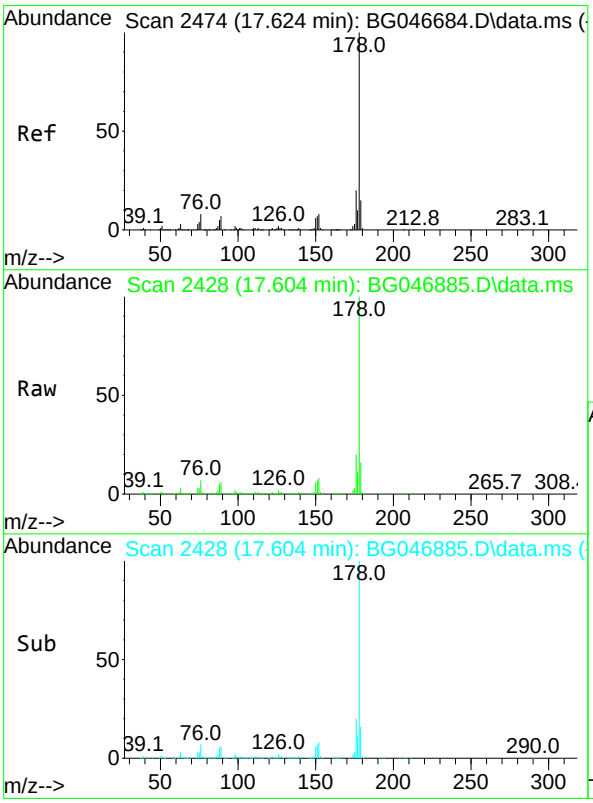


#71
Phenanthrene
Concen: 44.82 ng
RT: 17.516 min Scan# 2413
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:178 Resp: 1148652

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.7	25.1
179	16.8	14.0	21.0

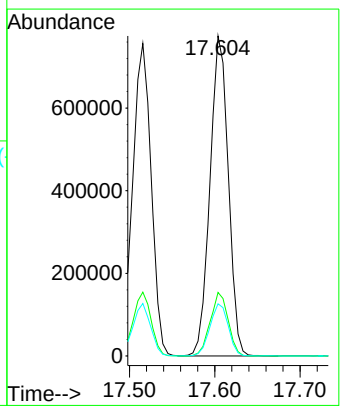


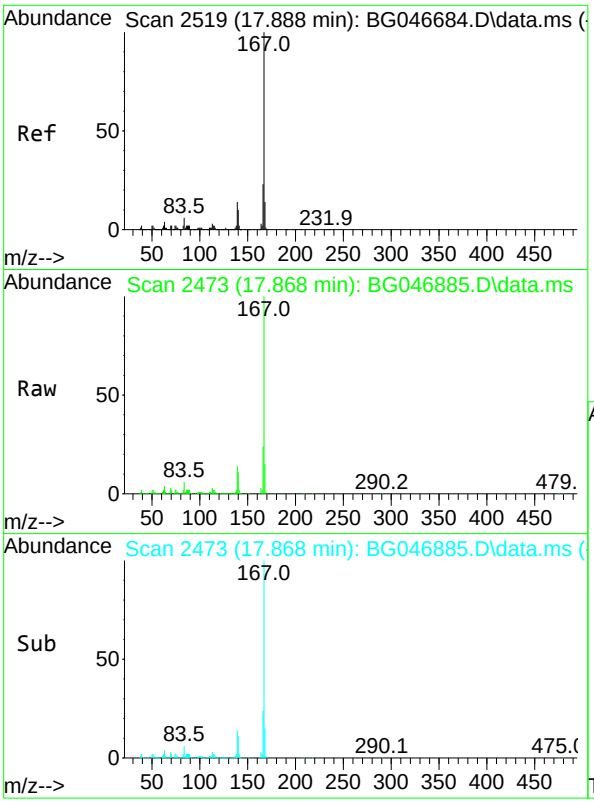


#72
Anthracene
Concen: 45.89 ng
RT: 17.604 min Scan# 2428
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:178 Resp: 1160322

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.4	24.6
179	16.3	13.8	20.6

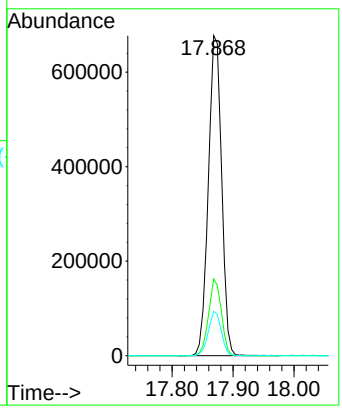




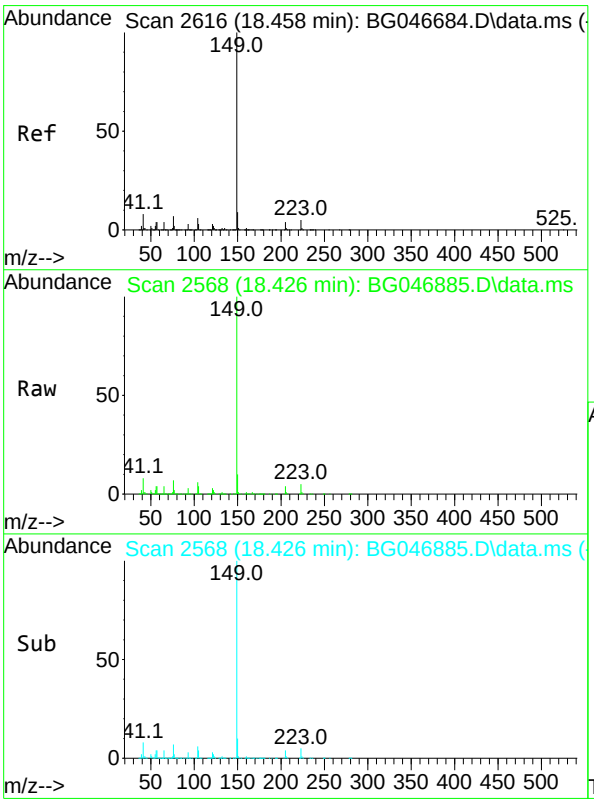
#73
Carbazole
Concen: 44.62 ng
RT: 17.868 min Scan# 2473
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:167 Resp: 1026735

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.7	28.1
139	13.9	9.6	14.4



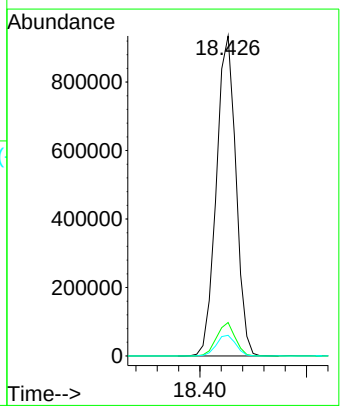
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD



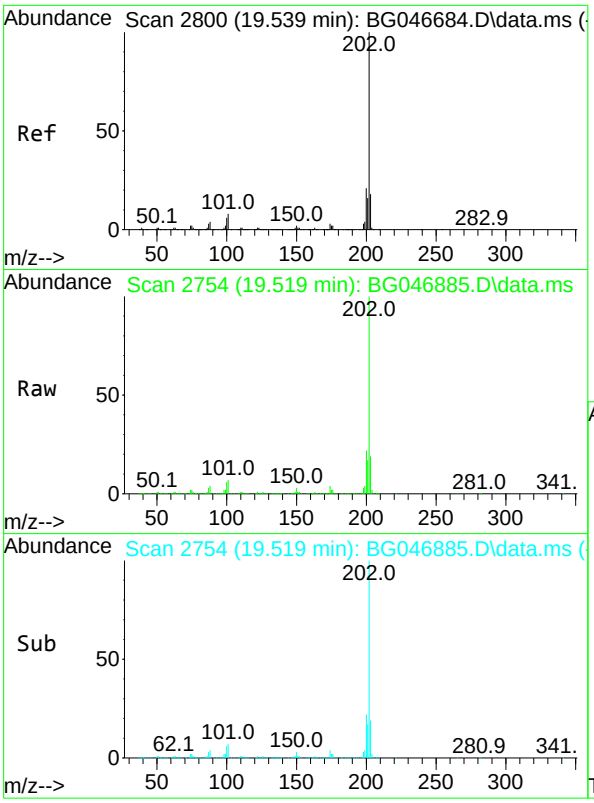
#74
Di-n-butylphthalate
Concen: 42.03 ng
RT: 18.426 min Scan# 2568
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:149 Resp: 1188768

Ion	Ratio	Lower	Upper
149	100		
150	10.4	8.2	12.4
104	6.4	3.8	5.8#



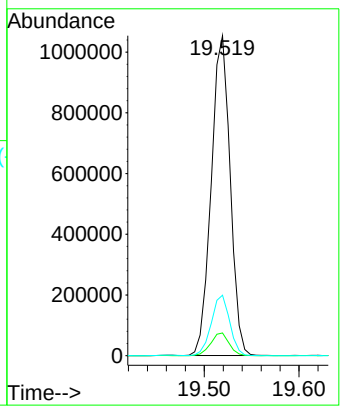
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

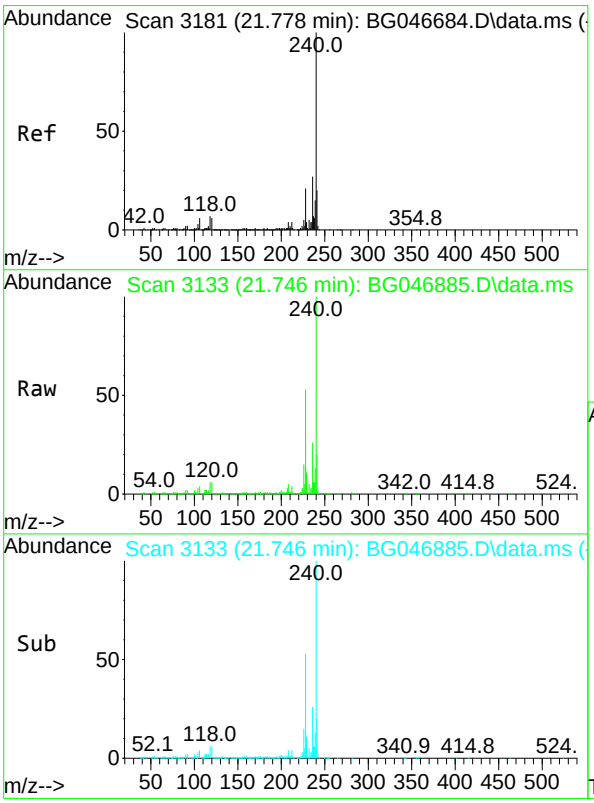


#75
Fluoranthene
Concen: 44.69 ng
RT: 19.519 min Scan# 2754
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:202 Resp: 1458496

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	29.7
203	18.9	0.0	39.2

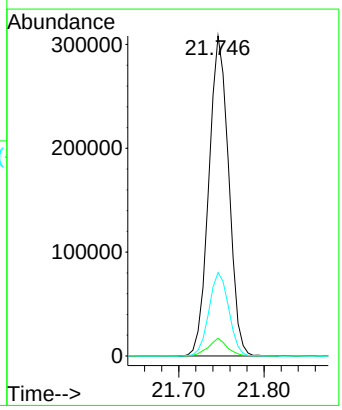




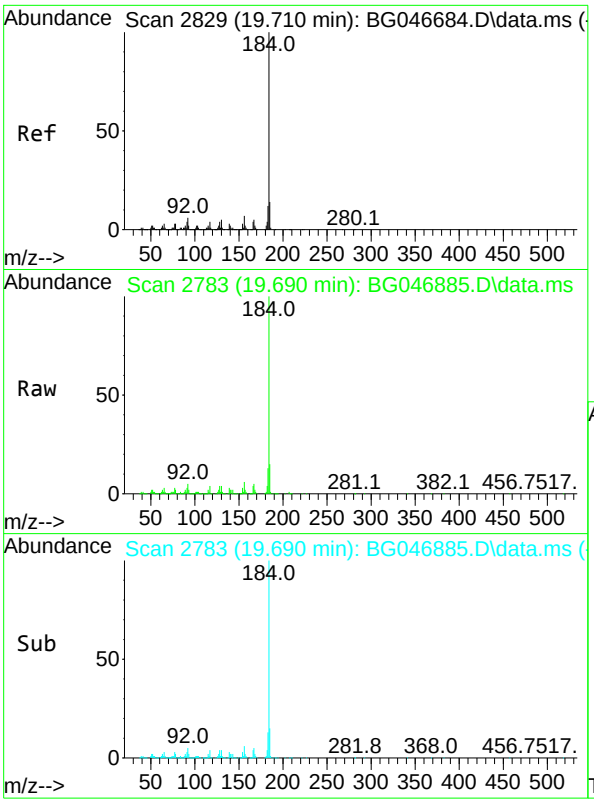
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.746 min Scan# 3133
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:240 Resp: 498110

Ion	Ratio	Lower	Upper
240	100		
120	5.5	6.2	9.4#
236	26.1	20.5	30.7



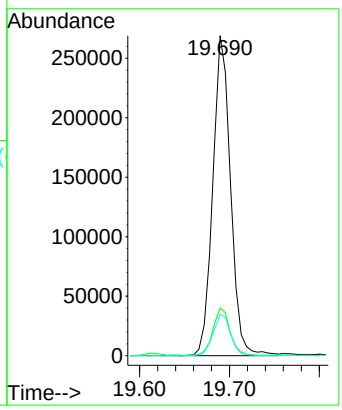
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

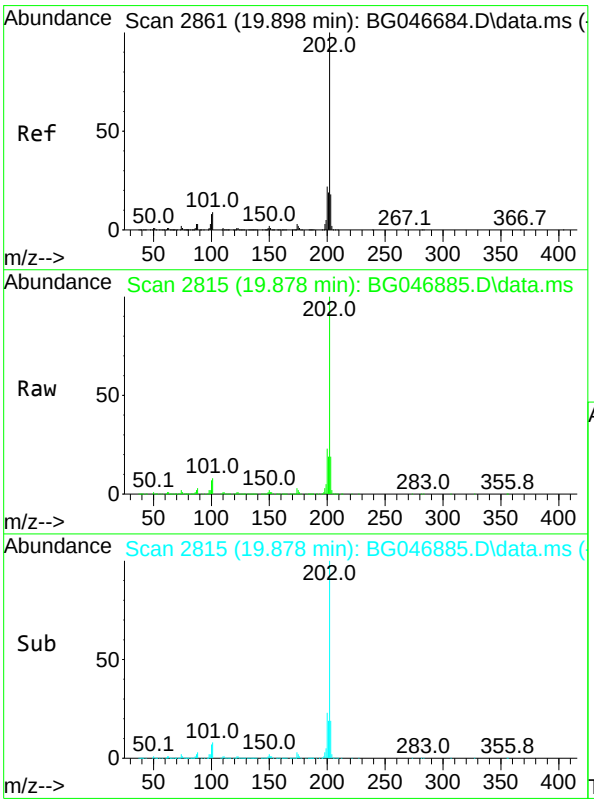


#77
Benzidine
Concen: 24.06 ng
RT: 19.690 min Scan# 2783
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:184 Resp: 369355

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.4	18.6
183	12.8	10.6	15.8

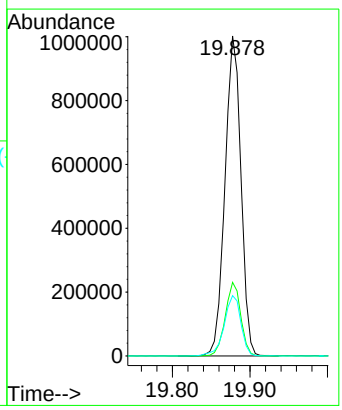




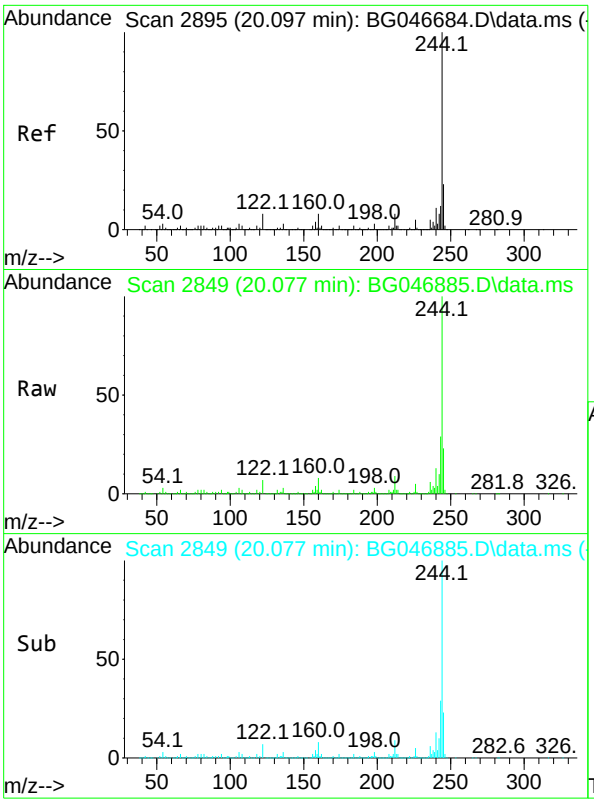
#78
Pyrene
Concen: 44.78 ng
RT: 19.878 min Scan# 2815
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:202 Resp: 1433841

Ion	Ratio	Lower	Upper
202	100		
200	23.0	18.6	27.8
203	18.9	15.3	22.9



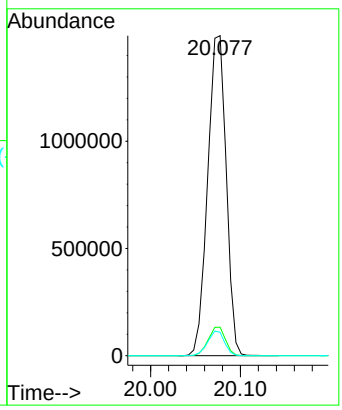
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

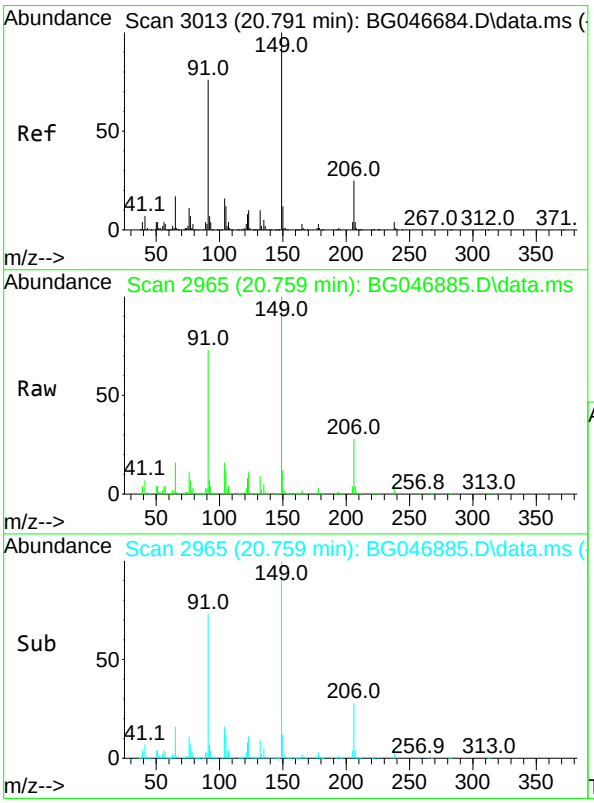


#79
Terphenyl-d14
Concen: 86.07 ng
RT: 20.077 min Scan# 2849
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:244 Resp: 2139219

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.7	10.1
122	7.3	7.8	11.6#

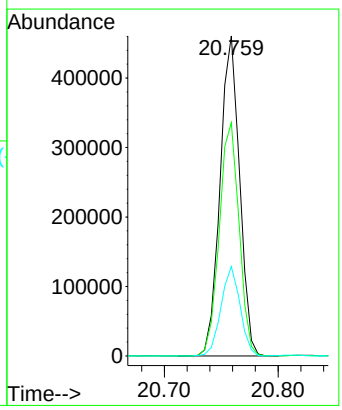




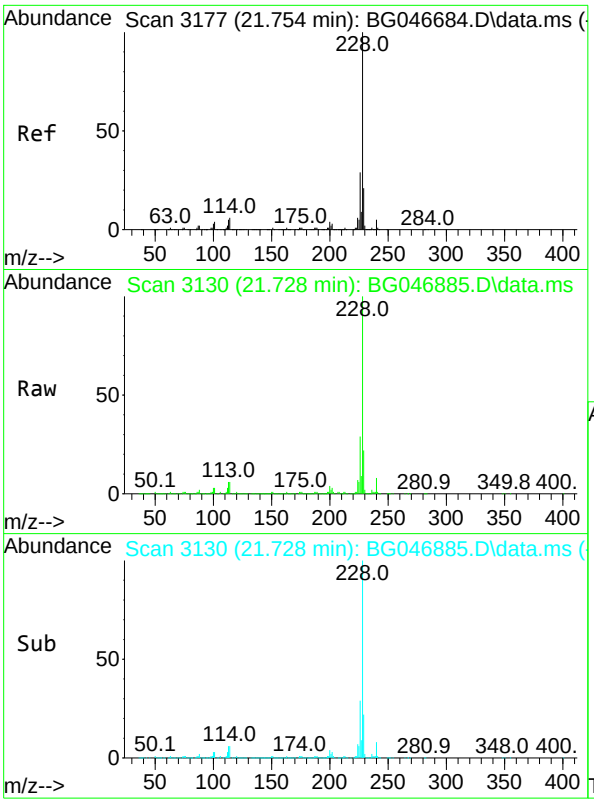
#80
Butylbenzylphthalate
Concen: 44.41 ng
RT: 20.759 min Scan# 2965
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:149 Resp: 549456

Ion	Ratio	Lower	Upper
149	100		
91	72.9	51.5	77.3
206	27.9	21.2	31.8



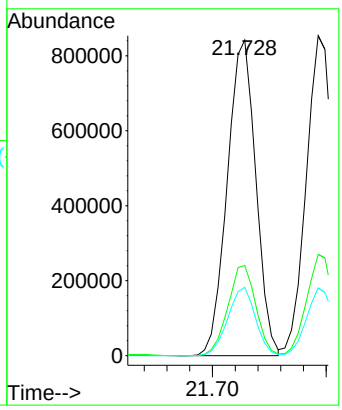
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

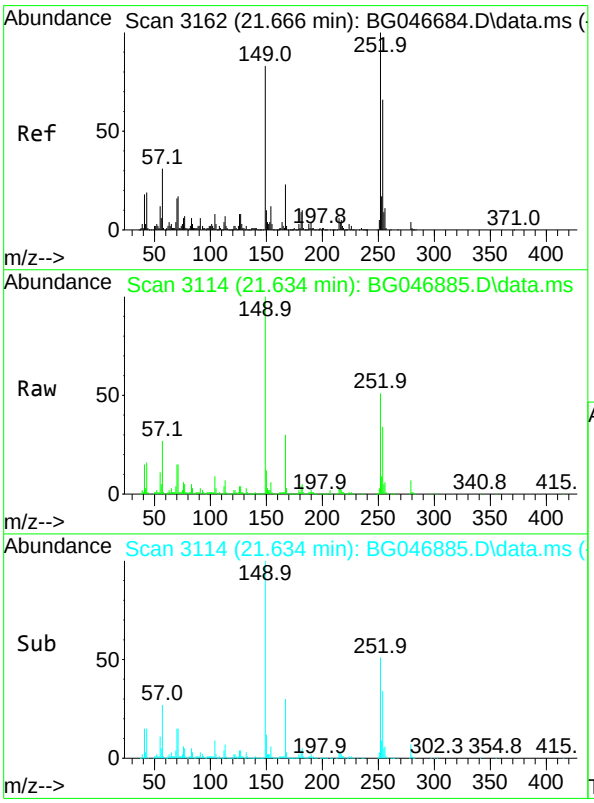


#81
Benzo(a)anthracene
Concen: 44.21 ng
RT: 21.728 min Scan# 3130
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:228 Resp: 1470202

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.3	34.9
229	21.6	17.4	26.0

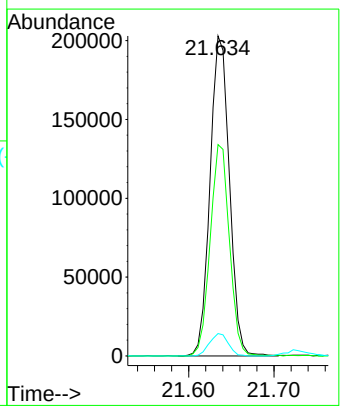


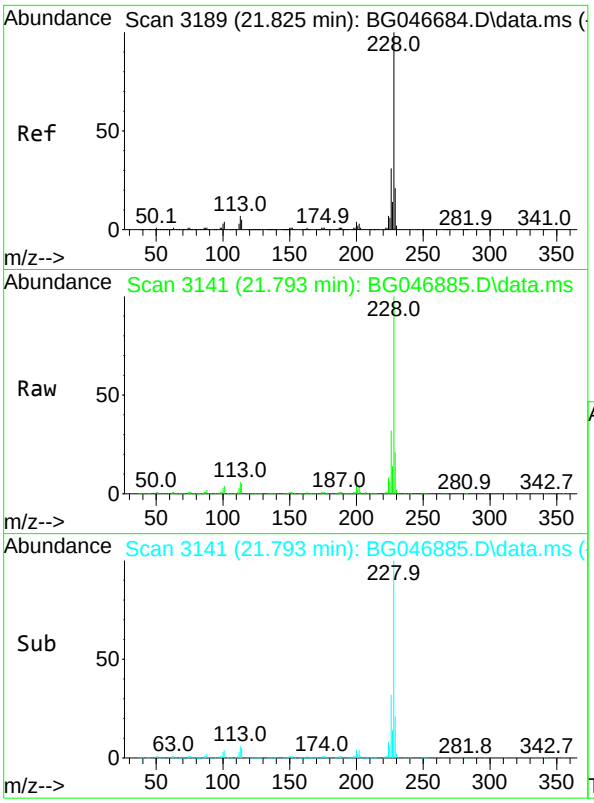


#82
3,3'-Dichlorobenzidine
Concen: 24.77 ng
RT: 21.634 min Scan# 3114
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:252 Resp: 319720

Ion	Ratio	Lower	Upper
252	100		
254	66.1	53.2	79.8
126	7.0	6.8	10.2

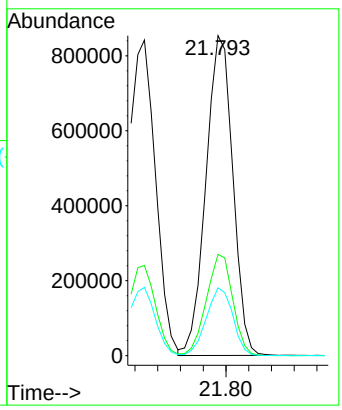




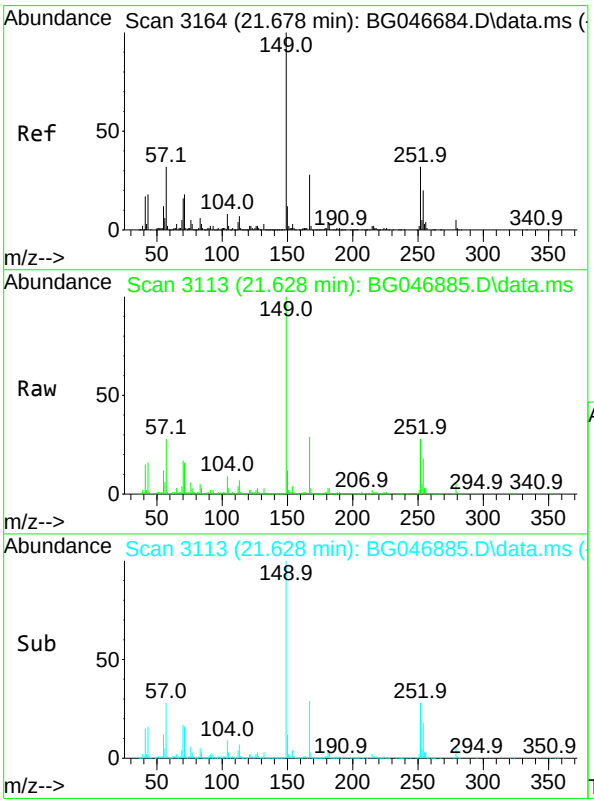
#83
Chrysene
Concen: 44.17 ng
RT: 21.793 min Scan# 3141
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:228 Resp: 1403610

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.4
229	21.2	17.3	25.9



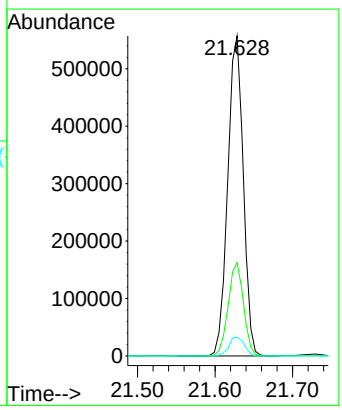
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD



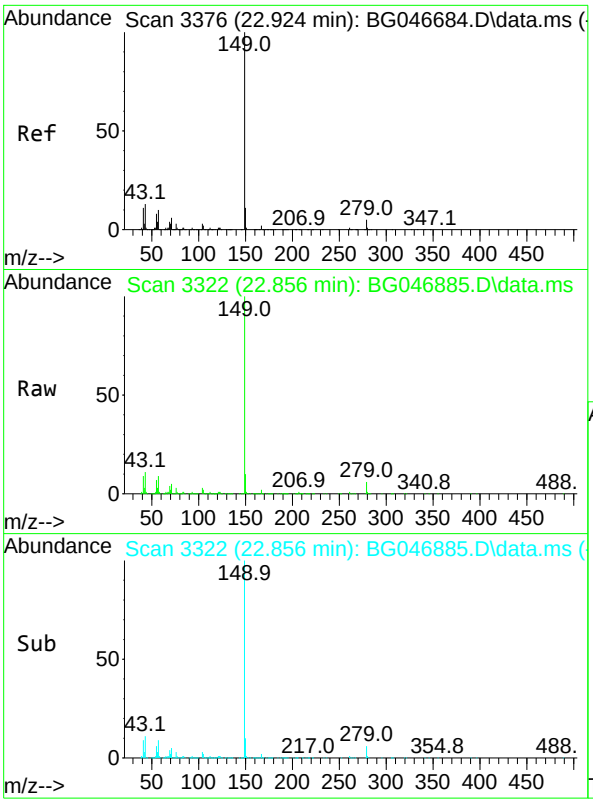
#84
Bis(2-ethylhexyl)phthalate
Concen: 42.82 ng
RT: 21.628 min Scan# 3113
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:149 Resp: 778200

Ion	Ratio	Lower	Upper
149	100		
167	29.2	24.8	37.2
279	5.8	4.6	7.0



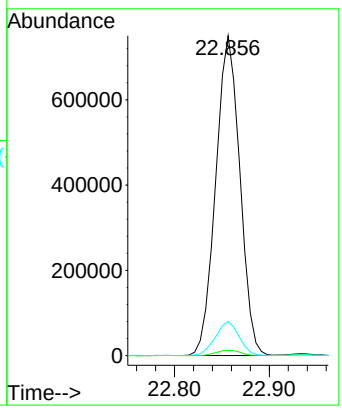
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

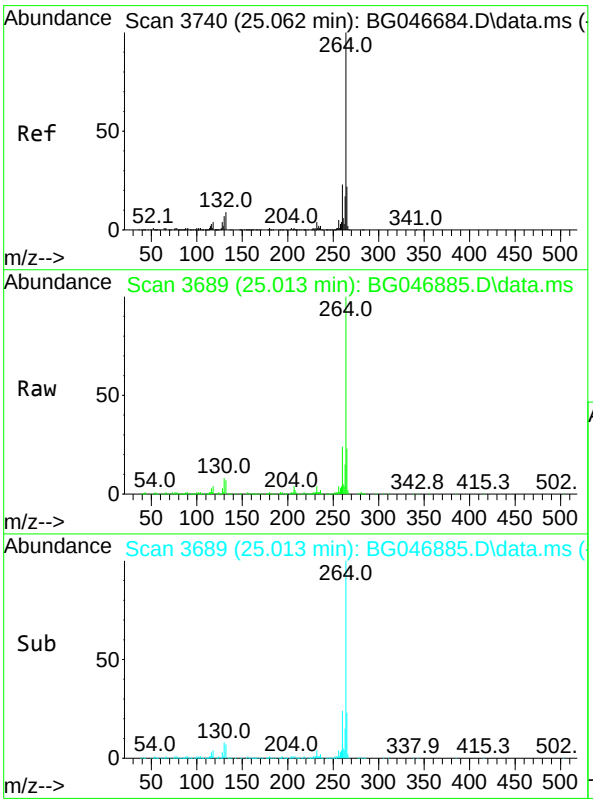


#85
Di-n-octyl phthalate
Concen: 42.45 ng
RT: 22.856 min Scan# 3322
Delta R.T. -0.016 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:149 Resp: 1326734

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	10.4	6.8	10.2#

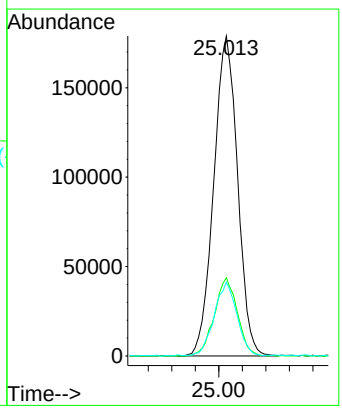


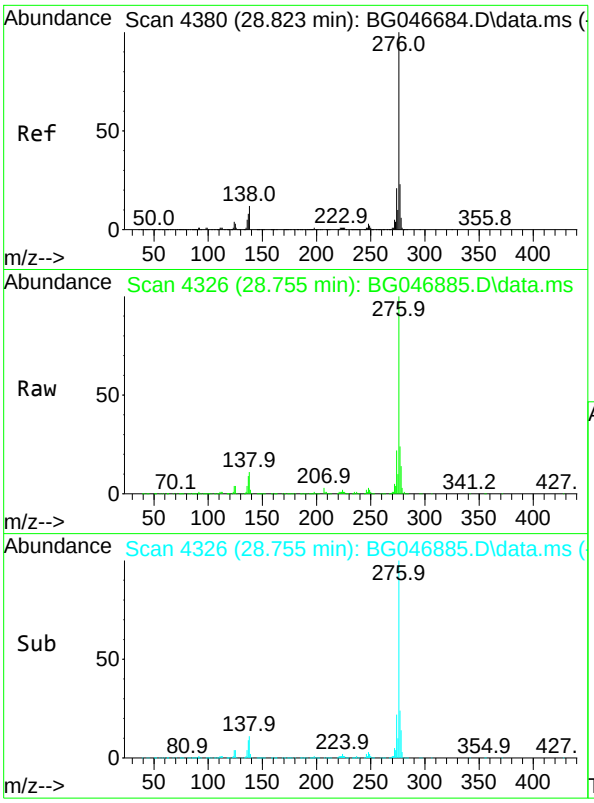


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.013 min Scan# 3689
Delta R.T. -0.016 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:264 Resp: 501988

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.8	28.2
265	23.1	17.8	26.8

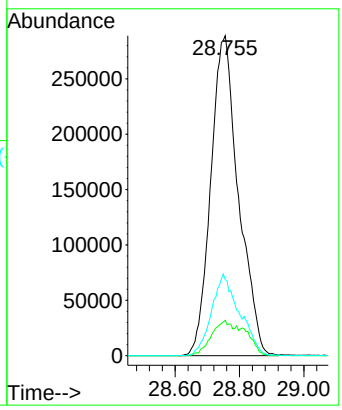




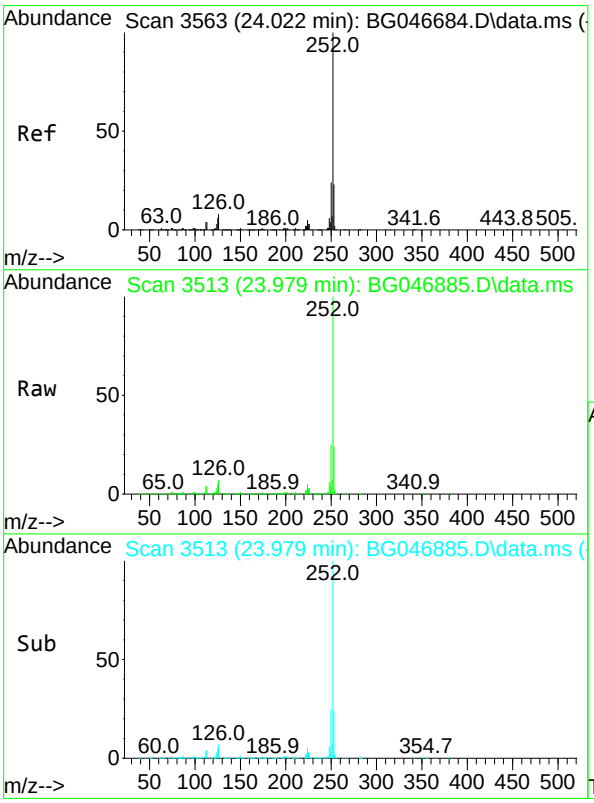
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.59 ng
RT: 28.755 min Scan# 4326
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:276 Resp: 1730280

Ion	Ratio	Lower	Upper
276	100		
138	8.5	16.2	24.2#
277	25.7	20.3	30.5



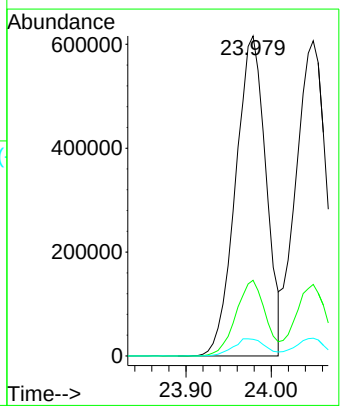
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

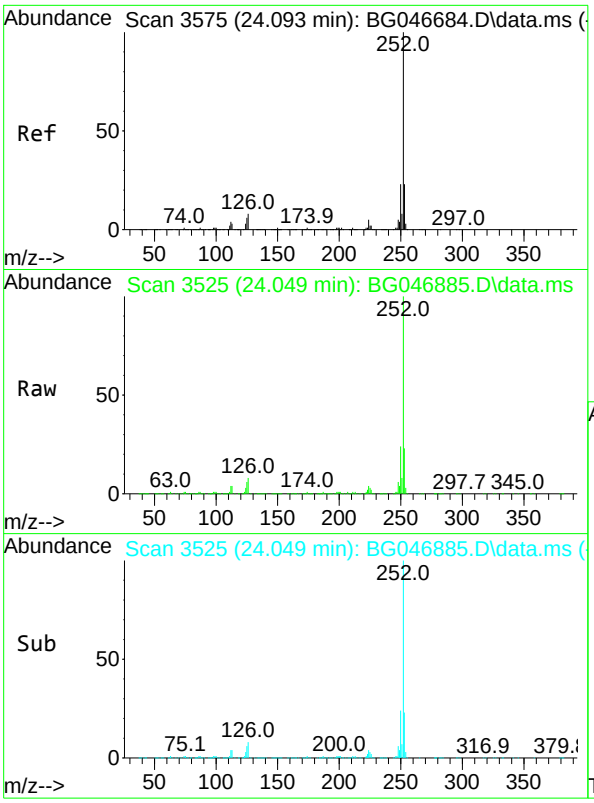


#88
Benzo(b)fluoranthene
Concen: 46.31 ng
RT: 23.979 min Scan# 3513
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:252 Resp: 1523414

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.7	28.1
125	5.2	6.5	9.7#

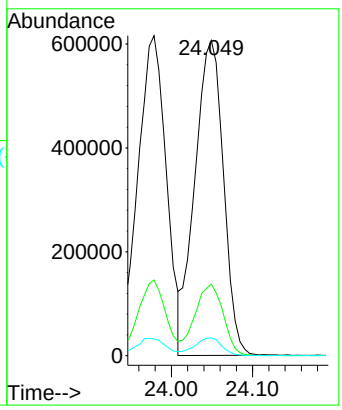




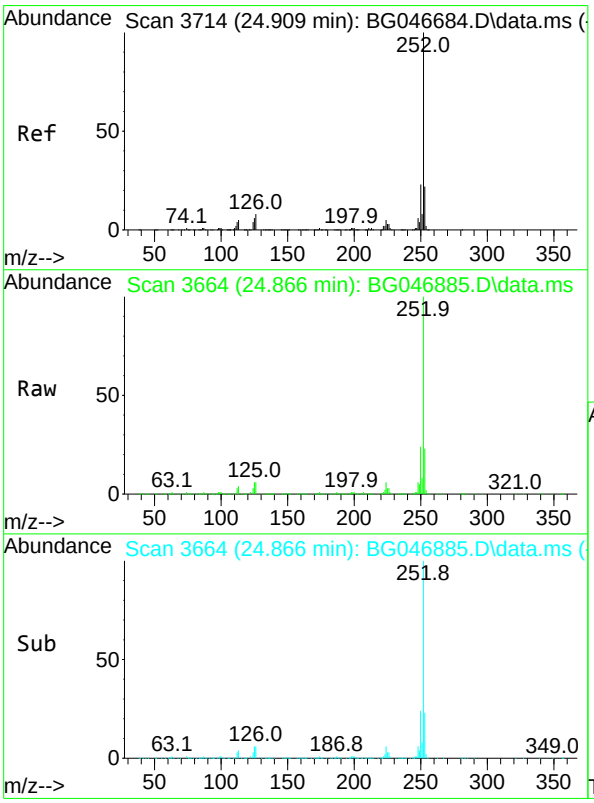
#89
Benzo(k)fluoranthene
Concen: 46.98 ng
RT: 24.049 min Scan# 3525
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:252 Resp: 1485897

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.6	27.8
125	5.6	6.8	10.2#



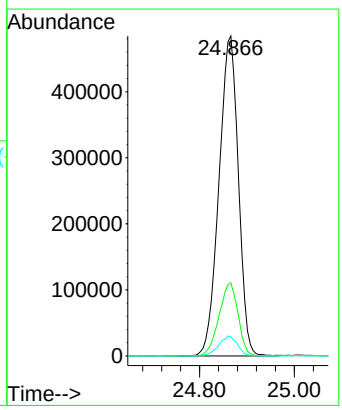
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD

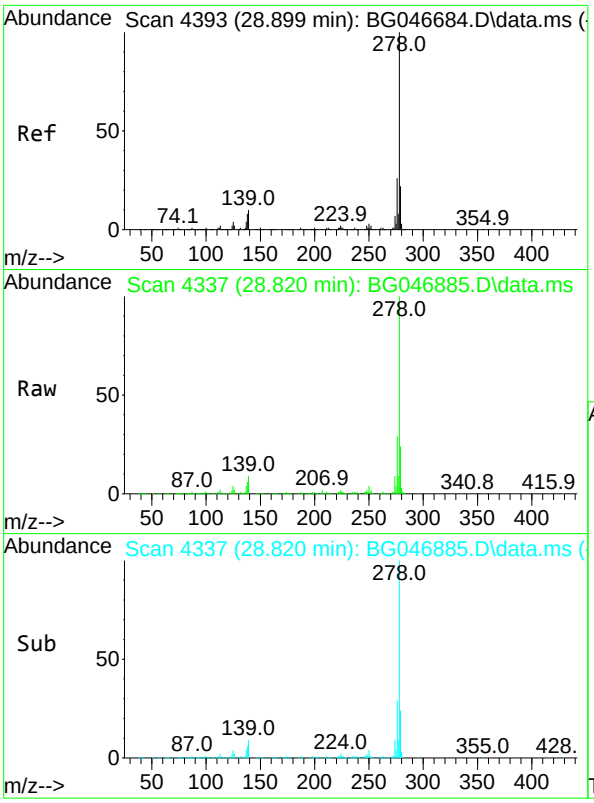


#90
Benzo(a)pyrene
Concen: 44.38 ng
RT: 24.866 min Scan# 3664
Delta R.T. -0.011 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:252 Resp: 1373942

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.9	26.9
125	6.0	7.0	10.4#

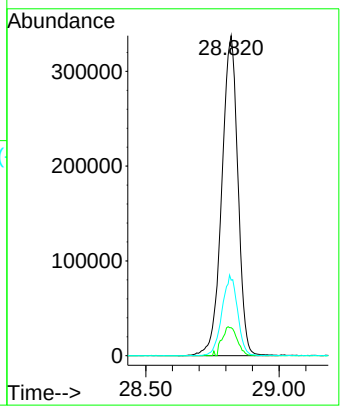




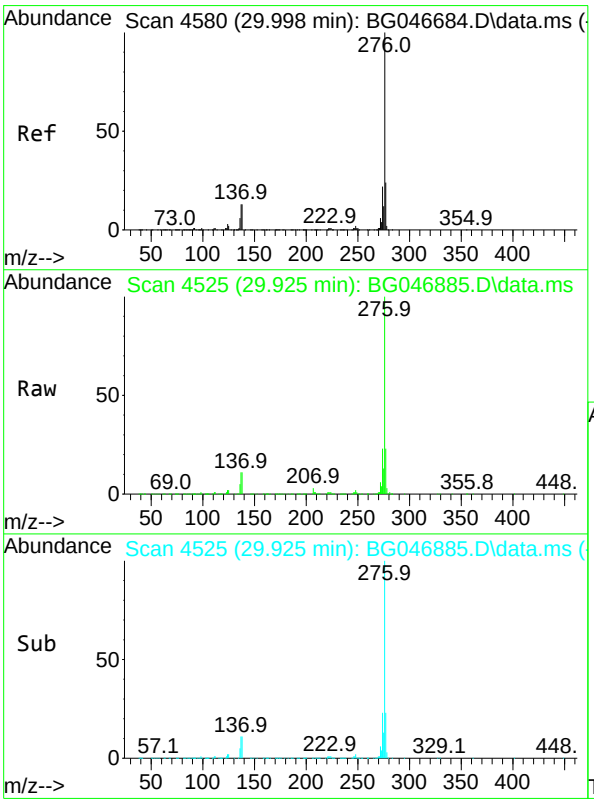
#91
Dibenzo(a,h)anthracene
Concen: 46.70 ng
RT: 28.820 min Scan# 4337
Delta R.T. -0.016 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:278 Resp: 1418879

Ion	Ratio	Lower	Upper
278	100		
139	8.8	10.5	15.7#
279	23.6	19.4	29.0



Instrument :
BNA_G
ClientSampleId :
SU-01-100920MSD



#92
Benzo(g,h,i)perylene
Concen: 48.14 ng
RT: 29.925 min Scan# 4525
Delta R.T. -0.005 min
Lab File: BG046885.D
Acq: 13 Oct 2020 22:27

Tgt Ion:276 Resp: 1430263

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.6	29.4
138	11.0	13.4	20.2#