Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111925\
Data File : BG064816.D
Acq On : 19 Nov 2025 15:16
Operator : RC/JU
Sample : Q3530-08
Misc : LOQ-WATER-10PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Quant Time: Nov 19 15:53:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 17:10:56 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.164	152	48064	20.000	ng		0.00
21) Naphthalene-d8	10.979	136	191748	20.000	ng		0.00
39) Acenaphthene-d10	14.774	164	158257	20.000	ng		0.00
64) Phenanthrene-d10	17.501	188	383595	20.000	ng		0.00
76) Chrysene-d12	21.749	240	464871	20.000	ng		0.00
86) Perylene-d12	25.009	264	441421	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.703	112	296272	107.639	ng		0.00
7) Phenol-d6	7.312	99	432644	118.180	ng		0.00
23) Nitrobenzene-d5	9.328	82	325242	83.865	ng		0.00
42) 2,4,6-Tribromophenol	16.249	330	351470	113.873	ng		0.00
45) 2-Fluorobiphenyl	13.405	172	911047	80.326	ng		0.00
79) Terphenyl-d14	20.086	244	2082339	88.114	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.529	88	10360	9.722	ng		91
3) Pyridine	3.946	79	26137	8.232	ng		95
4) n-Nitrosodimethylamine	3.852	42	13589	8.409	ng	#	89
6) Aniline	7.477	93	46817	9.594	ng		99
8) 2-Chlorophenol	7.724	128	28662	9.484	ng		91
9) Benzaldehyde	7.289	77	26535	11.073	ng		96
10) Phenol	7.336	94	36524	9.170	ng		98
11) bis(2-Chloroethyl)ether	7.571	93	27808	9.811	ng		98
12) 1,3-Dichlorobenzene	8.059	146	31536	9.068	ng		92
13) 1,4-Dichlorobenzene	8.200	146	33179	9.369	ng		97
14) 1,2-Dichlorobenzene	8.523	146	32368	9.427	ng		94
15) Benzyl Alcohol	8.394	79	27077	9.011	ng		94
16) 2,2'-oxybis(1-Chloropr...	8.693	45	57679	8.597	ng		99
17) 2-Methylphenol	8.593	107	24846	8.816	ng		96
18) Hexachloroethane	9.263	117	11300	8.425	ng		95
19) n-Nitroso-di-n-propyla...	8.963	70	23230	9.385	ng		99
20) 3+4-Methylphenols	8.922	107	34653	8.975	ng		96
22) Acetophenone	8.981	105	49382	9.453	ng	#	98
24) Nitrobenzene	9.363	77	36068	9.204	ng		97
25) Isophorone	9.892	82	70510	9.547	ng	#	98
26) 2-Nitrophenol	10.086	139	17269	9.798	ng		95
27) 2,4-Dimethylphenol	10.139	122	22542	7.199	ng		93
28) bis(2-Chloroethoxy)met...	10.368	93	38870	9.587	ng		98
29) 2,4-Dichlorophenol	10.620	162	30696	9.131	ng		96
30) 1,2,4-Trichlorobenzene	10.838	180	38785	9.554	ng		96
31) Naphthalene	11.032	128	99459	9.150	ng		98
32) Benzoic acid	10.197	122	8479	9.248	ng		88
33) 4-Chloroaniline	11.126	127	39883	9.172	ng		97
34) Hexachlorobutadiene	11.320	225	29710	8.530	ng		89
35) Caprolactam	11.872	113	9019	8.970	ng	#	86
36) 4-Chloro-3-methylphenol	12.236	107	32540	8.696	ng		97
37) 2-Methylnaphthalene	12.624	142	66634	8.192	ng		96
38) 1-Methylnaphthalene	12.835	142	73572	9.105	ng	#	95
40) 1,2,4,5-Tetrachloroben...	12.982	216	54803	8.898	ng		97
41) Hexachlorocyclopentadiene	12.971	237	23274	5.272	ng		97
43) 2,4,6-Trichlorophenol	13.217	196	31867	8.816	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111925\
Data File : BG064816.D
Acq On : 19 Nov 2025 15:16
Operator : RC/JU
Sample : Q3530-08
Misc : LOQ-WATER-10PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Quant Time: Nov 19 15:53:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 17:10:56 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.288	196	36071	8.897	ng		98
46) 1,1'-Biphenyl	13.611	154	105504	9.282	ng		98
47) 2-Chloronaphthalene	13.658	162	78062	8.717	ng		97
48) 2-Nitroaniline	13.846	65	25656	8.908	ng		87
49) Acenaphthylene	14.498	152	136479	8.921	ng		97
50) Dimethylphthalate	14.216	163	112350	8.987	ng		99
51) 2,6-Dinitrotoluene	14.328	165	22897	9.518	ng		94
52) Acenaphthene	14.833	154	83275	9.078	ng		97
53) 3-Nitroaniline	14.663	138	21056	8.869	ng		94
54) 2,4-Dinitrophenol	14.868	184	7136	12.450	ng		94
55) Dibenzofuran	15.168	168	138020	9.101	ng		99
56) 4-Nitrophenol	14.956	139	14451	7.672	ng		92
57) 2,4-Dinitrotoluene	15.115	165	33418	9.266	ng		93
58) Fluorene	15.808	166	109422	9.200	ng	#	98
59) 2,3,4,6-Tetrachlorophenol	15.385	232	37959	9.490	ng		97
60) Diethylphthalate	15.568	149	109695	9.160	ng		98
61) 4-Chlorophenyl-phenyle...	15.803	204	65576	9.187	ng		96
62) 4-Nitroaniline	15.808	138	21290	8.656	ng		88
63) Azobenzene	16.090	77	93267	9.363	ng		97
65) 4,6-Dinitro-2-methylph...	15.873	198	16998	7.981	ng		90
66) n-Nitrosodiphenylamine	16.008	169	98400	9.793	ng		99
67) 4-Bromophenyl-phenylether	16.690	248	46934	9.317	ng		96
68) Hexachlorobenzene	16.813	284	56708	9.292	ng		97
69) Atrazine	16.942	200	45292	9.350	ng		98
70) Pentachlorophenol	17.154	266	26364	12.882	ng		93
71) Phenanthrene	17.542	178	196381	9.357	ng		97
72) Anthracene	17.636	178	198735	9.286	ng		98
73) Carbazole	17.894	167	173844	9.449	ng		99
74) Di-n-butylphthalate	18.446	149	198188	9.656	ng		98
75) Fluoranthene	19.533	202	257171	8.961	ng		99
77) Benzidine	19.704	184	108517	7.795	ng		99
78) Pyrene	19.898	202	265440	10.188	ng		99
80) Butylbenzylphthalate	20.767	149	94399	10.301	ng		96
81) Benzo(a)anthracene	21.731	228	288099	9.114	ng		99
82) 3,3'-Dichlorobenzidine	21.637	252	107183	9.213	ng		98
83) Chrysene	21.796	228	272549	9.146	ng		98
84) Bis(2-ethylhexyl)phtha...	21.631	149	134965	10.079	ng		99
85) Di-n-octyl phthalate	22.847	149	215568	9.313	ng	#	100
87) Indeno(1,2,3-cd)pyrene	28.723	276	276807	9.127	ng		99
88) Benzo(b)fluoranthene	24.040	252	263980	9.397	ng		98
89) Benzo(k)fluoranthene	24.040	252	263980	9.354	ng		97
90) Benzo(a)pyrene	24.857	252	248250	9.527	ng	#	99
91) Dibenzo(a,h)anthracene	28.793	278	228686	9.205	ng		95
92) Benzo(g,h,i)perylene	29.886	276	220195	9.209	ng	#	96

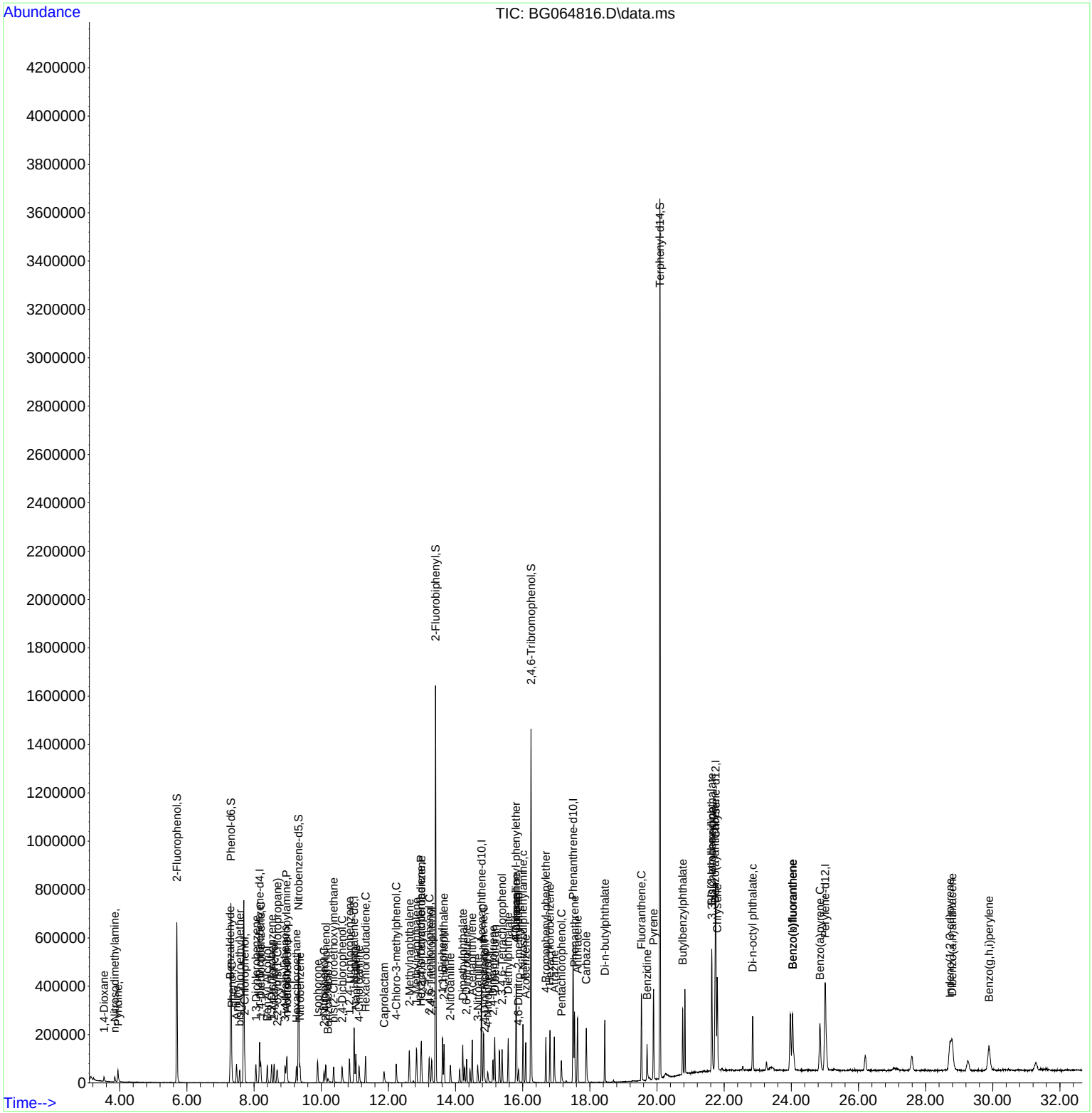
(#) = qualifier out of range (m) = manual integration (+) = signals summed

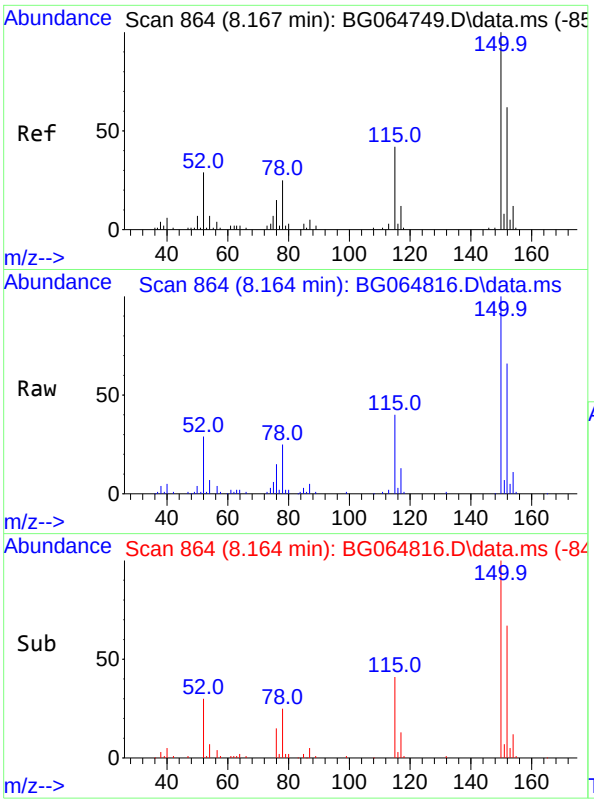
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111925\
Data File : BG064816.D
Acq On : 19 Nov 2025 15:16
Operator : RC/JU
Sample : Q3530-08
Misc : LOQ-WATER-10PPM
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Quant Time: Nov 19 15:53:15 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 17:10:56 2025
Response via : Initial Calibration



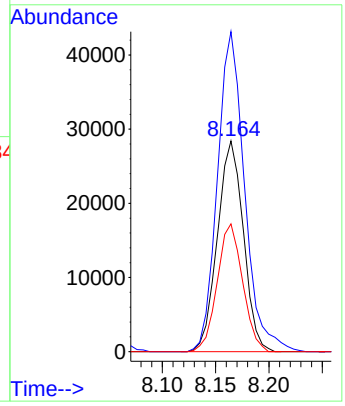


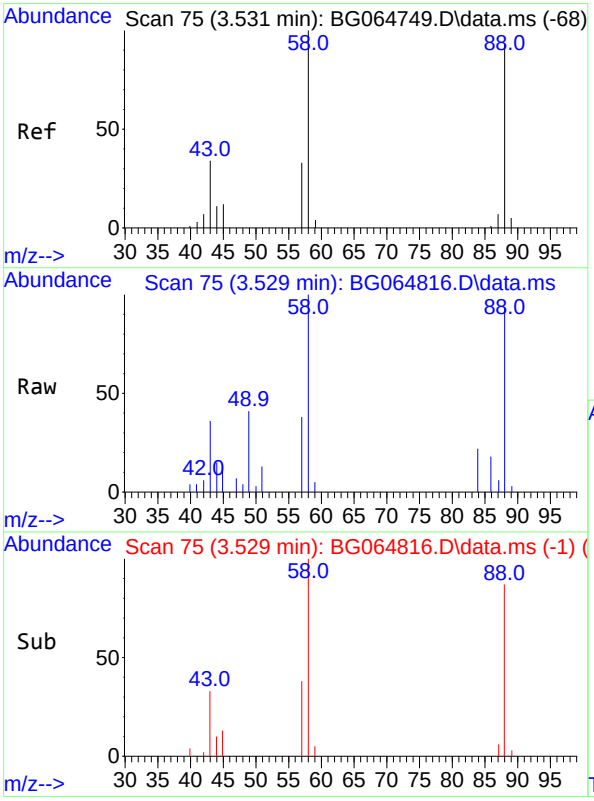
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.164 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:152 Resp: 48064

Ion	Ratio	Lower	Upper
152	100		
150	151.9	129.2	193.8
115	60.7	53.7	80.5

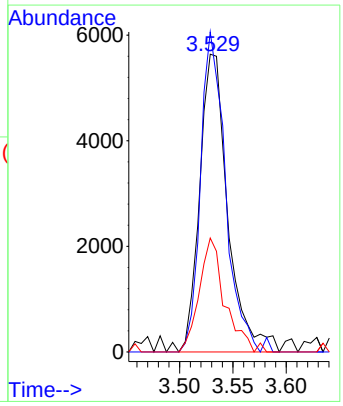


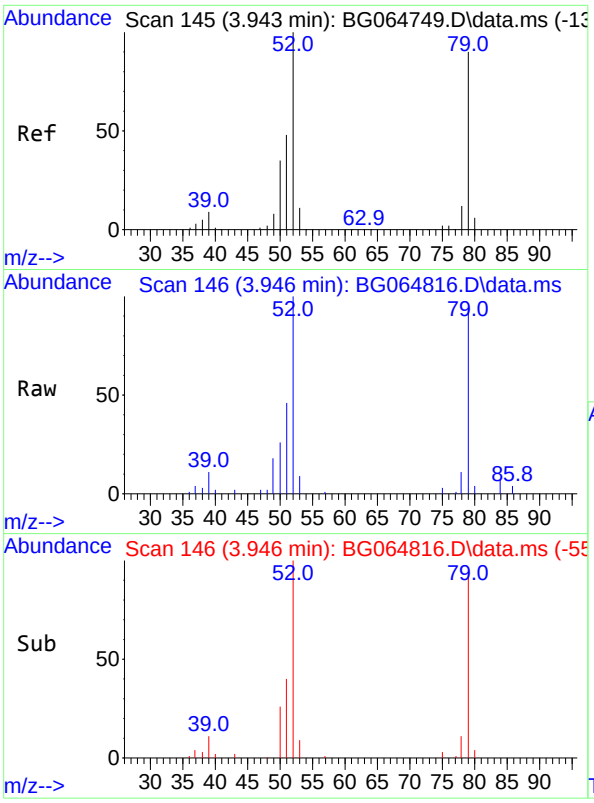


#2
1,4-Dioxane
Concen: 9.722 ng
RT: 3.529 min Scan# 75
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion: 88 Resp: 10360

Ion	Ratio	Lower	Upper
88	100		
58	94.6	84.6	126.8
43	35.1	30.0	45.0



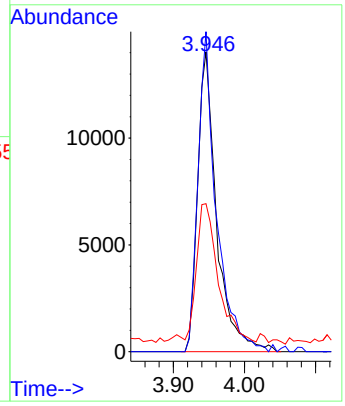


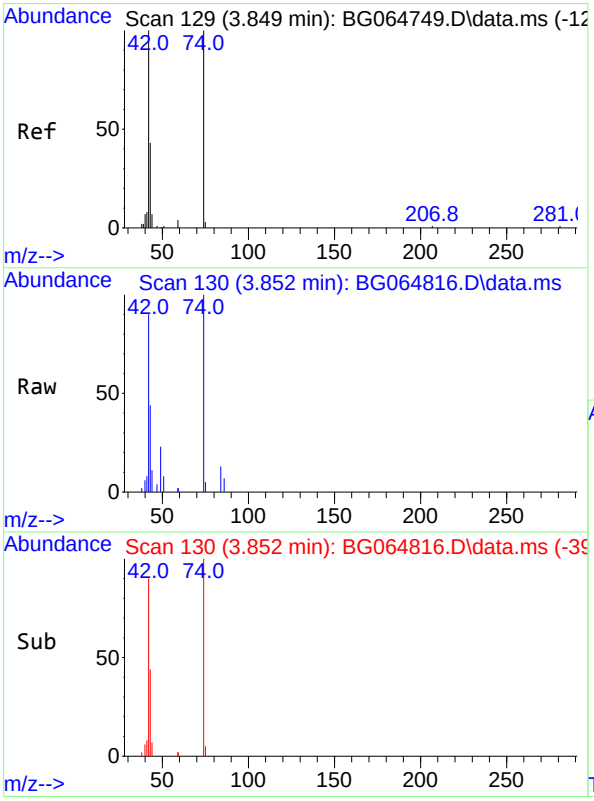
#3
Pyridine
Concen: 8.232 ng
RT: 3.946 min Scan# 14
Delta R.T. 0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion: 79 Resp: 26137

Ion	Ratio	Lower	Upper
79	100		
52	106.7	89.0	133.4
51	49.3	43.4	65.0

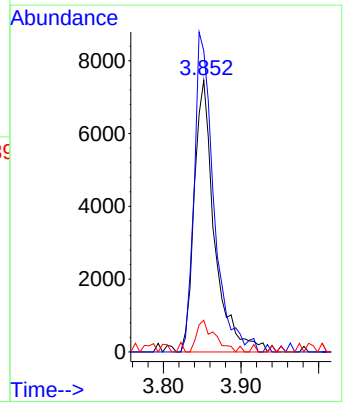


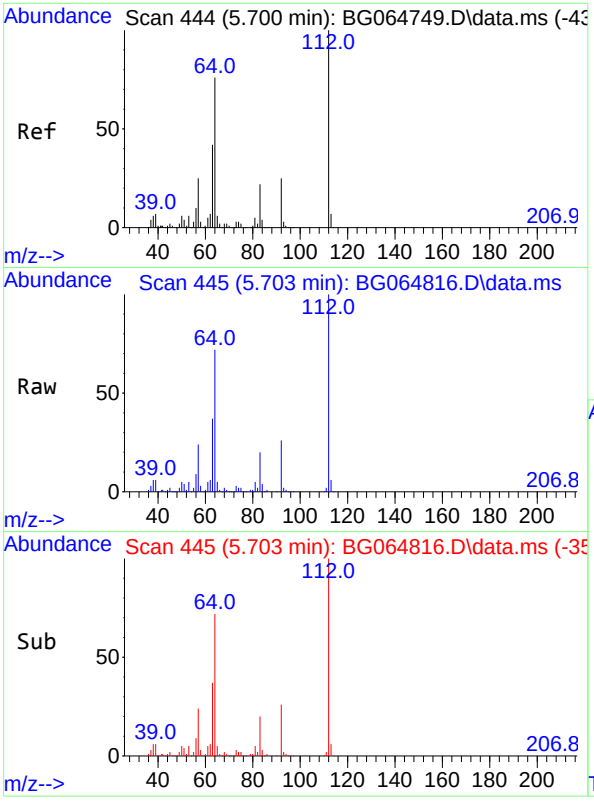


#4
n-Nitrosodimethylamine
Concen: 8.409 ng
RT: 3.852 min Scan# 130
Delta R.T. 0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion: 42 Resp: 13589

Ion	Ratio	Lower	Upper
42	100		
74	110.8	79.8	119.6
44	11.7	5.9	8.9#



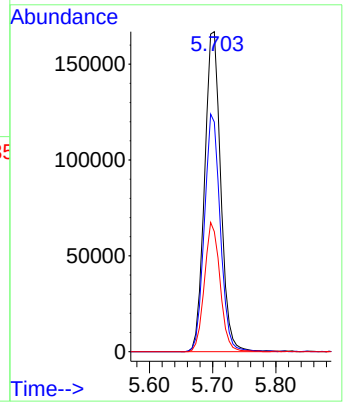


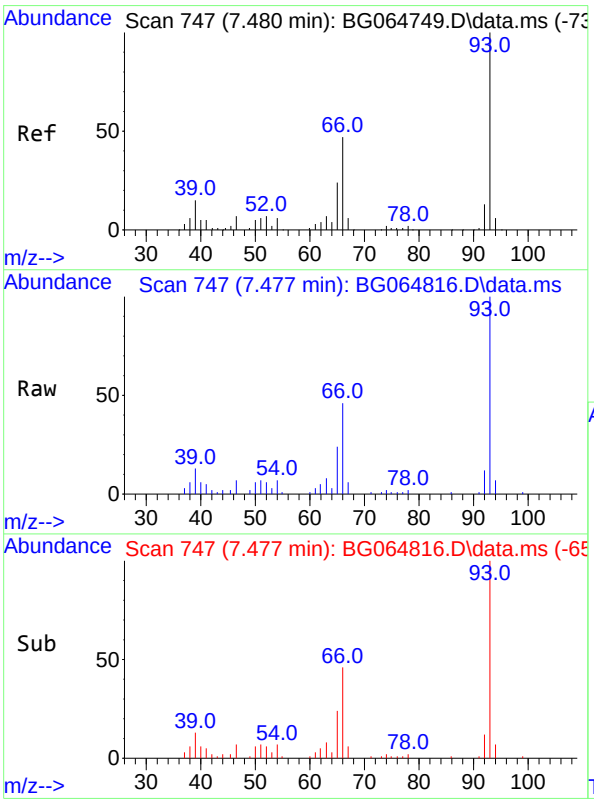
#5
2-Fluorophenol
Concen: 107.639 ng
RT: 5.703 min Scan# 44
Delta R.T. 0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:112 Resp: 296272

Ion	Ratio	Lower	Upper
112	100		
64	71.7	61.0	91.4
63	37.5	33.3	49.9

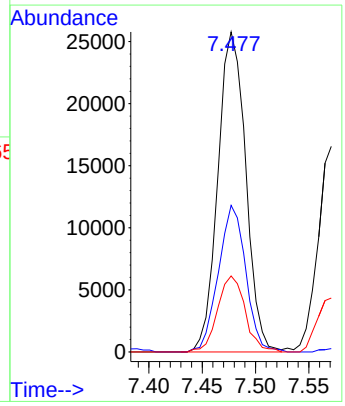


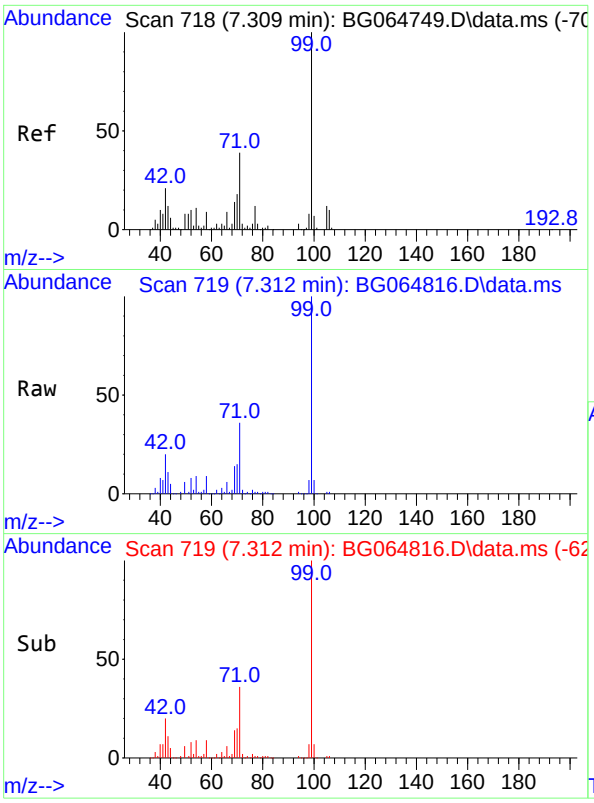


#6
Aniline
Concen: 9.594 ng
RT: 7.477 min Scan# 747
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion: 93 Resp: 46817

Ion	Ratio	Lower	Upper
93	100		
66	45.8	37.7	56.5
65	23.7	19.1	28.7



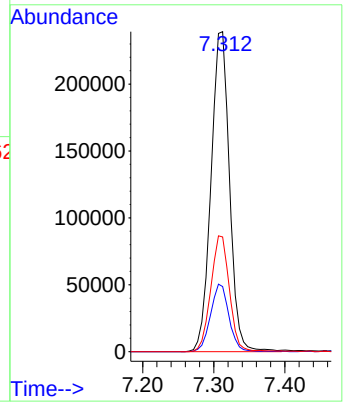


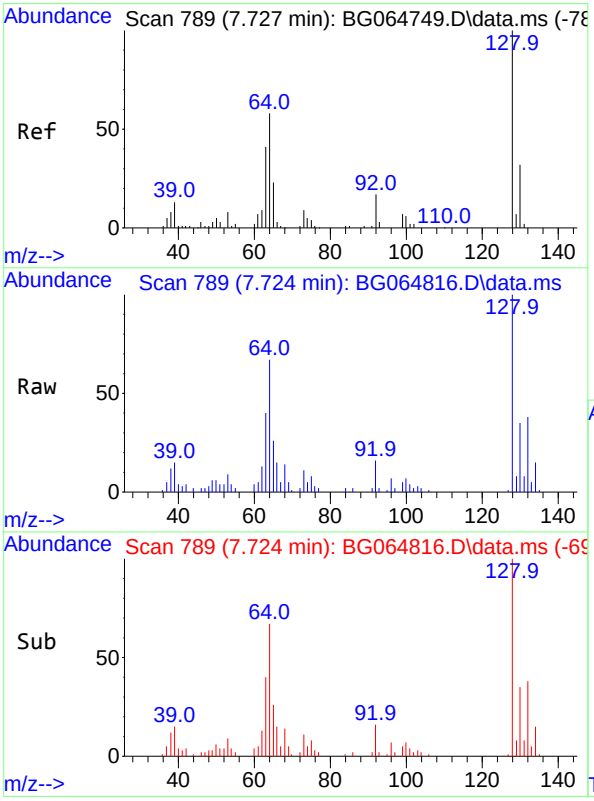
#7
Phenol-d6
Concen: 118.180 ng
RT: 7.312 min Scan# 7
Delta R.T. 0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion: 99 Resp: 432644

Ion	Ratio	Lower	Upper
99	100		
42	20.4	16.8	25.2
71	35.9	31.1	46.7

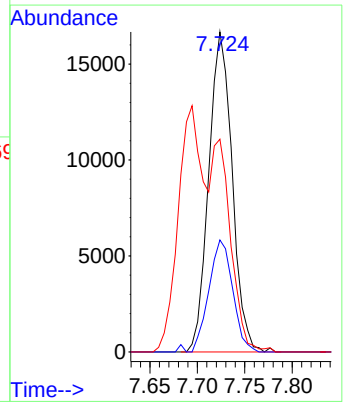


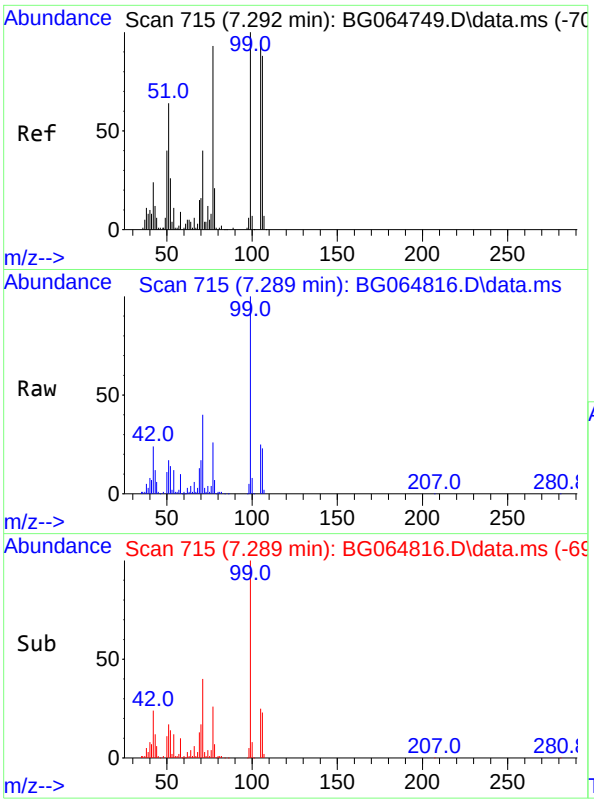


#8
2-Chlorophenol
Concen: 9.484 ng
RT: 7.724 min Scan# 789
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:128 Resp: 28662

Ion	Ratio	Lower	Upper
128	100		
130	35.0	11.9	51.9
64	66.5	38.4	78.4



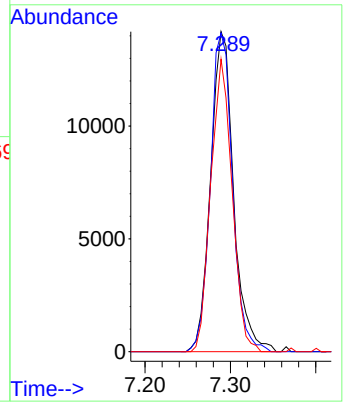


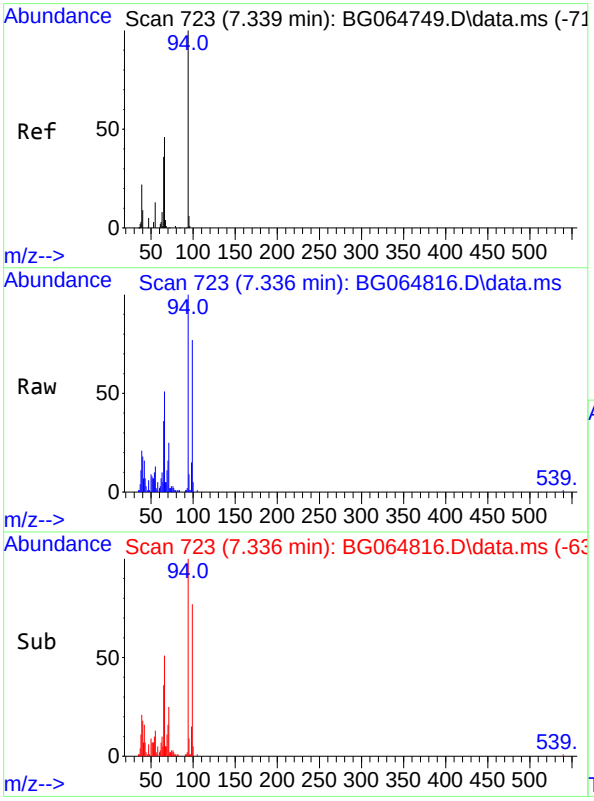
#9
Benzaldehyde
Concen: 11.073 ng
RT: 7.289 min Scan# 71
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion: 77 Resp: 26535

Ion	Ratio	Lower	Upper
77	100		
105	99.6	83.8	123.8
106	91.4	74.3	114.3

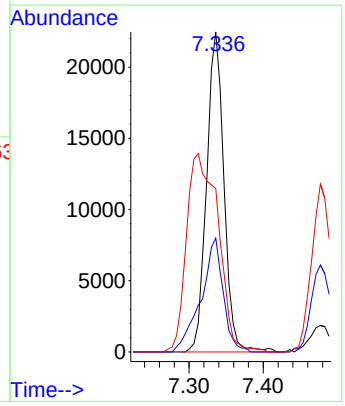


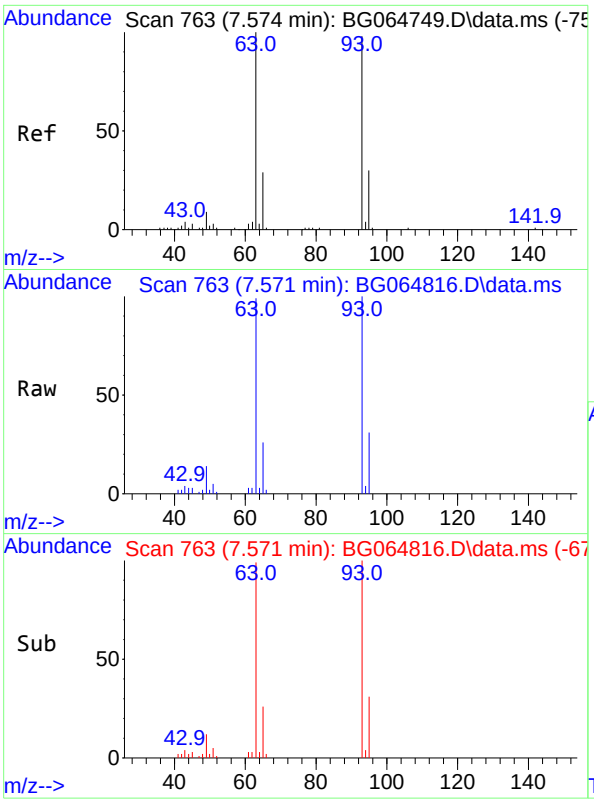


#10
Phenol
Concen: 9.170 ng
RT: 7.336 min Scan# 723
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion: 94 Resp: 36524

Ion	Ratio	Lower	Upper
94	100		
65	35.6	17.0	57.0
66	51.1	29.8	69.8



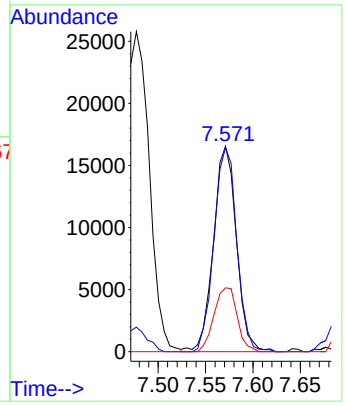


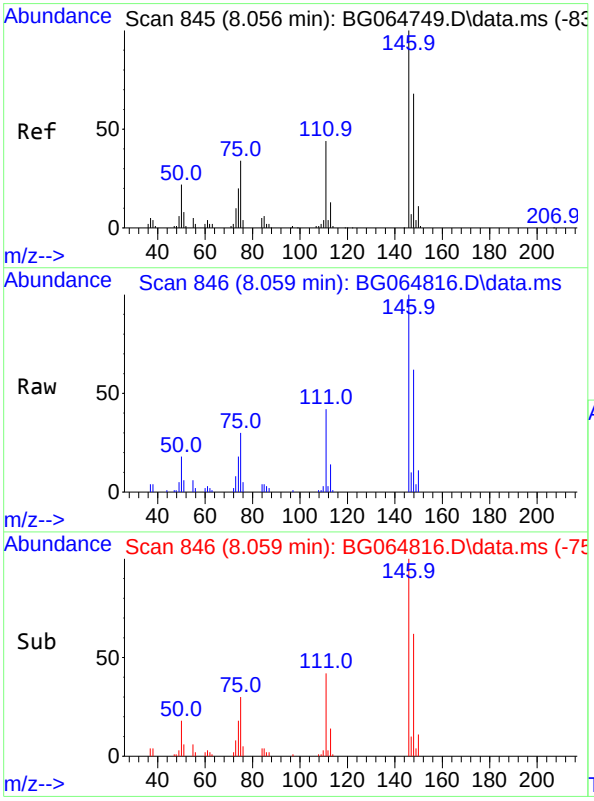
#11
bis(2-Chloroethyl)ether
Concen: 9.811 ng
RT: 7.571 min Scan# 7
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion: 93 Resp: 27808

Ion	Ratio	Lower	Upper
93	100		
63	99.2	81.8	121.8
95	31.1	10.3	50.3

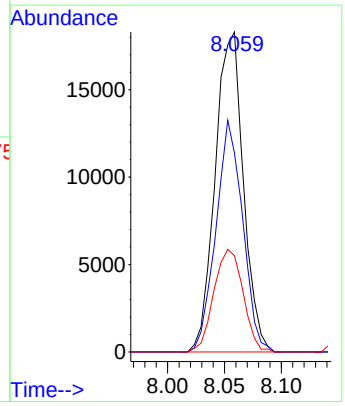


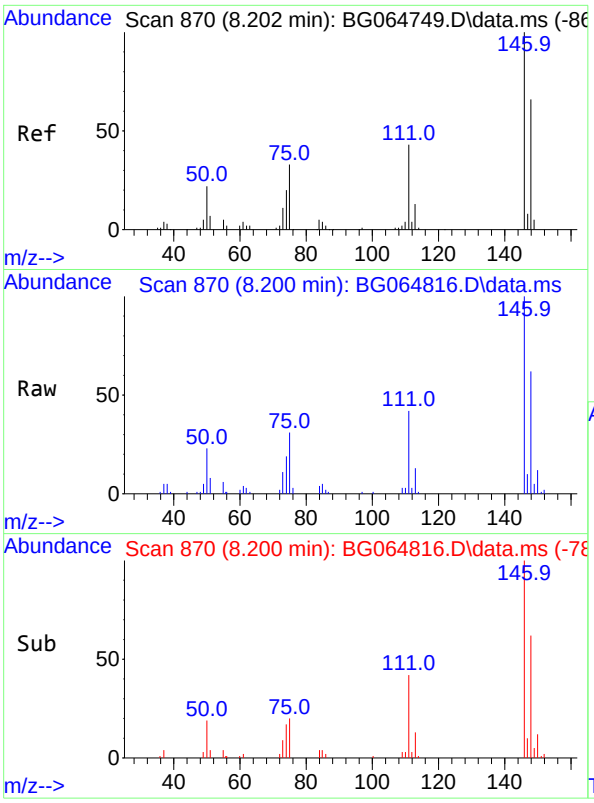


#12
1,3-Dichlorobenzene
Concen: 9.068 ng
RT: 8.059 min Scan# 846
Delta R.T. 0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:146 Resp: 31536

Ion	Ratio	Lower	Upper
146	100		
148	62.1	54.6	82.0
75	30.1	27.6	41.4



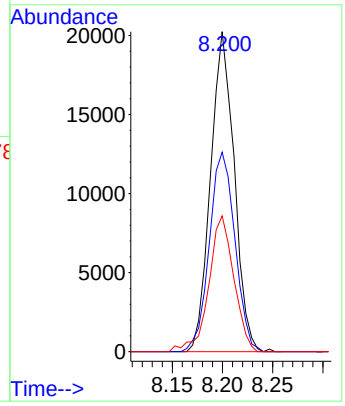


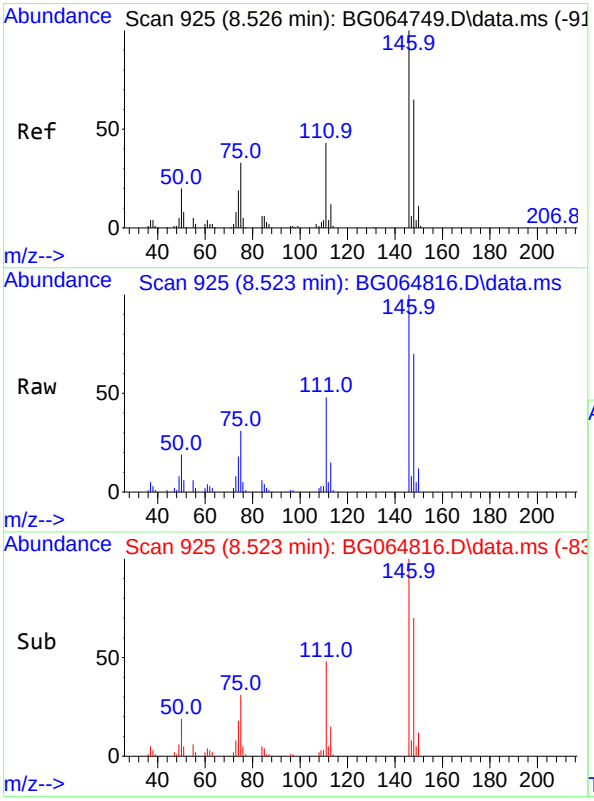
#13
1,4-Dichlorobenzene
Concen: 9.369 ng
RT: 8.200 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:146 Resp: 33179

Ion	Ratio	Lower	Upper
146	100		
148	62.4	53.1	79.7
111	42.5	34.1	51.1

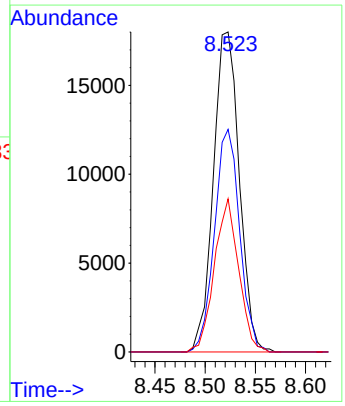


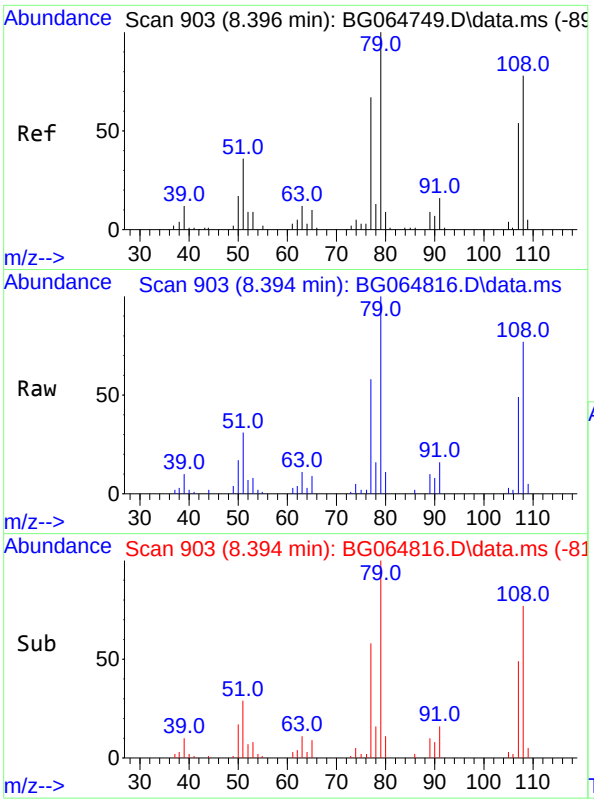


#14
1,2-Dichlorobenzene
Concen: 9.427 ng
RT: 8.523 min Scan# 925
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:146 Resp: 32368

Ion	Ratio	Lower	Upper
146	100		
148	69.5	52.0	78.0
111	47.9	34.7	52.1



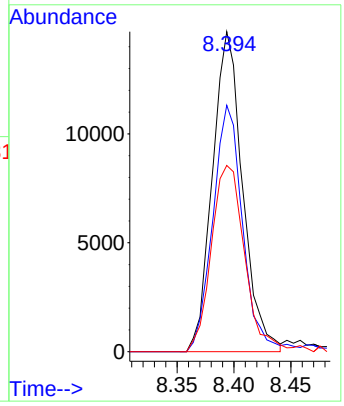


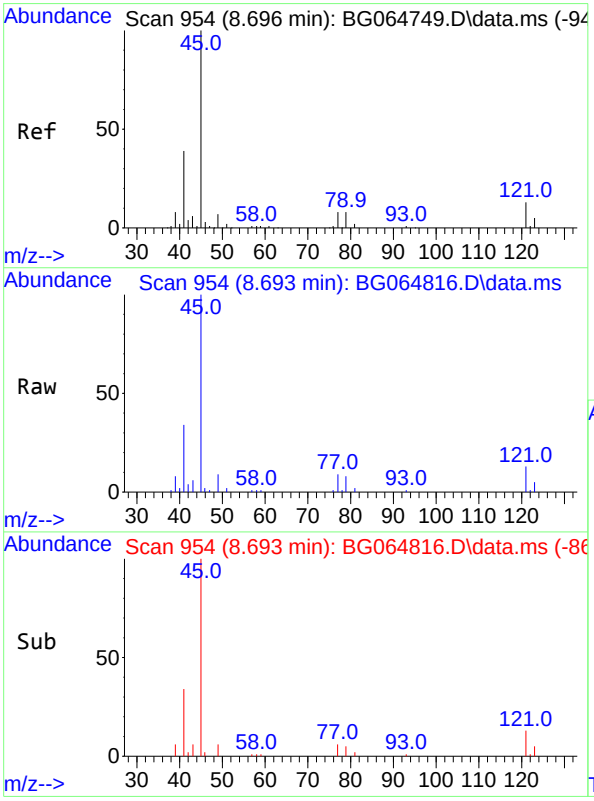
#15
Benzyl Alcohol
Concen: 9.011 ng
RT: 8.394 min Scan# 9
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion: 79 Resp: 27077

Ion	Ratio	Lower	Upper
79	100		
108	77.0	62.3	93.5
77	58.2	53.5	80.3

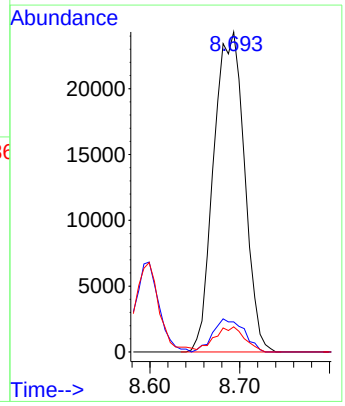


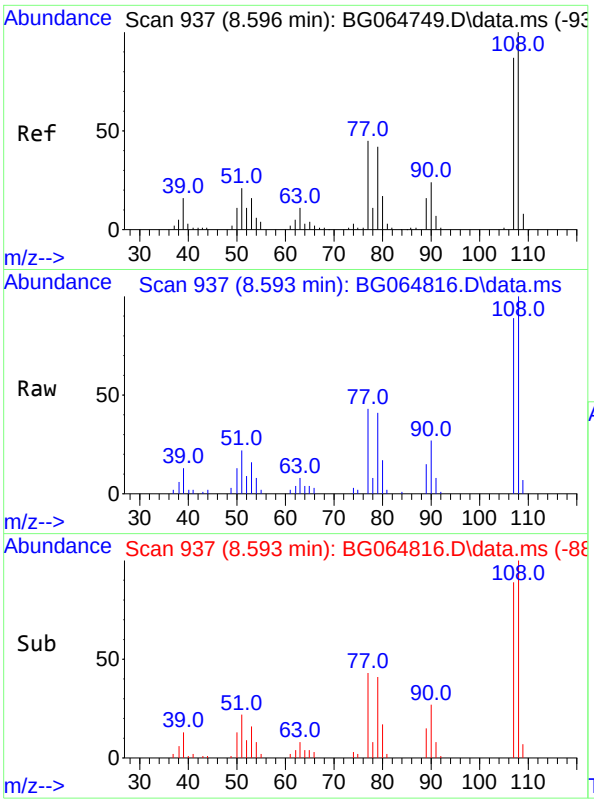


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.597 ng
RT: 8.693 min Scan# 954
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion: 45 Resp: 57679

Ion	Ratio	Lower	Upper
45	100		
77	9.4	0.0	28.8
79	7.9	0.0	28.1



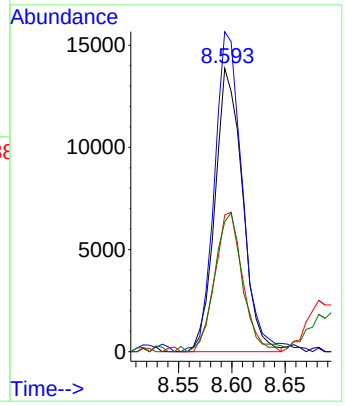


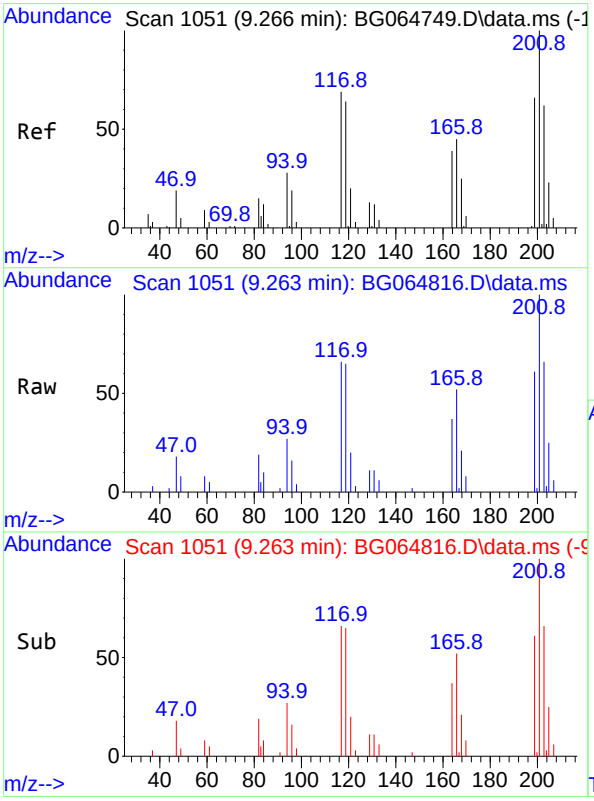
#17
2-Methylphenol
Concen: 8.816 ng
RT: 8.593 min Scan# 9
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:107 Resp: 24846

Ion	Ratio	Lower	Upper
107	100		
108	112.9	92.6	138.8
77	48.2	41.2	61.8
79	45.9	39.6	59.4

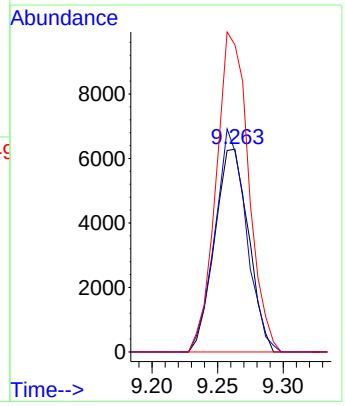


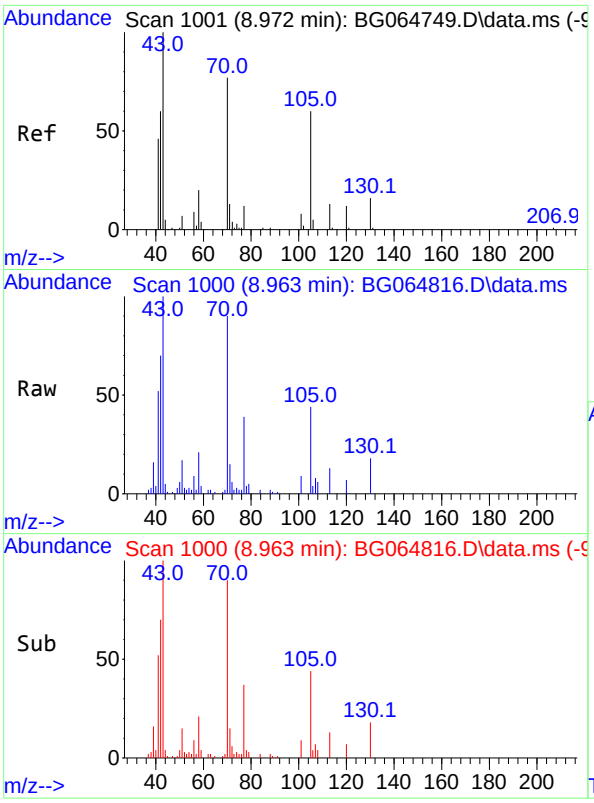


#18
Hexachloroethane
Concen: 8.425 ng
RT: 9.263 min Scan# 1051
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:117 Resp: 11300

Ion	Ratio	Lower	Upper
117	100		
119	99.0	74.4	111.6
201	151.5	116.5	174.7



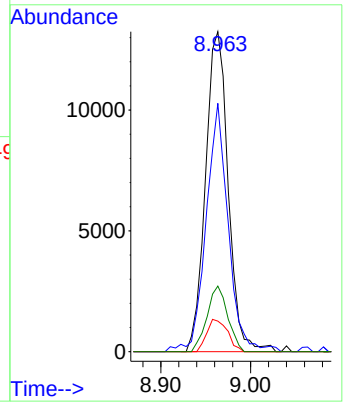


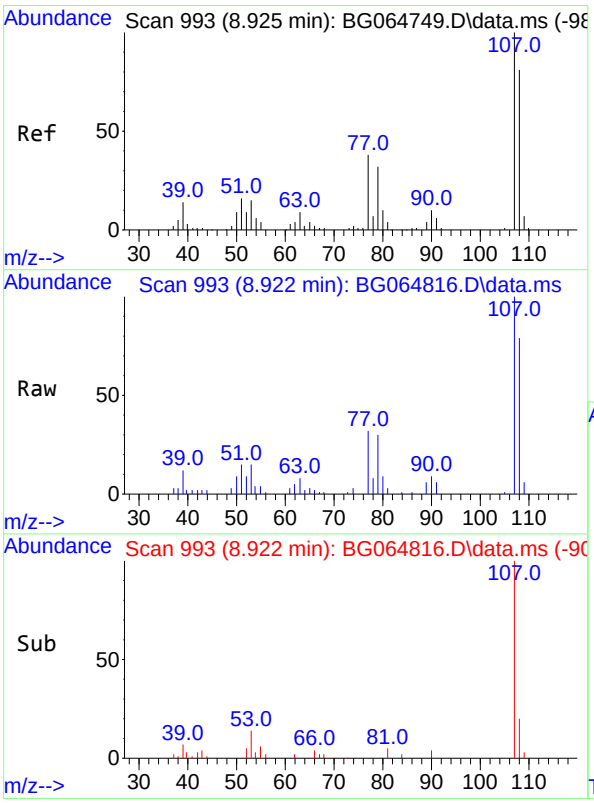
#19
n-Nitroso-di-n-propylamine
Concen: 9.385 ng
RT: 8.963 min Scan# 1(
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion: 70 Resp: 23230

Ion	Ratio	Lower	Upper
70	100		
42	77.6	62.6	93.8
101	9.6	8.0	12.0
130	20.5	16.5	24.7

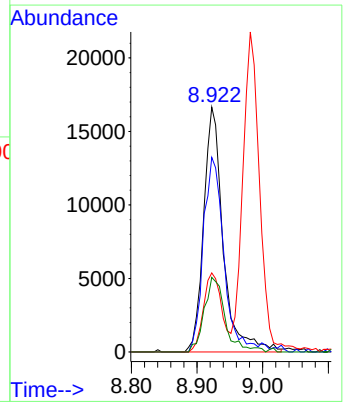


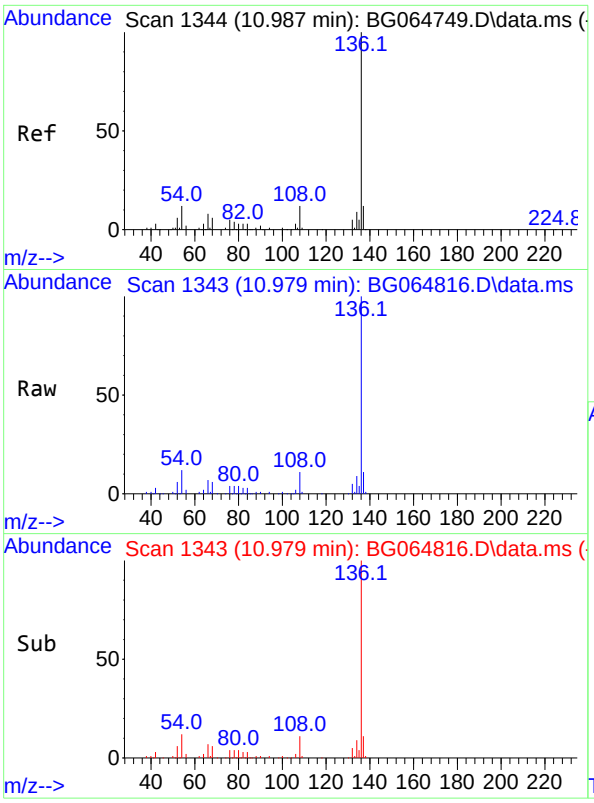


#20
3+4-Methylphenols
Concen: 8.975 ng
RT: 8.922 min Scan# 993
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:107 Resp: 34653

Ion	Ratio	Lower	Upper
107	100		
108	79.5	61.0	101.0
77	32.3	17.6	57.6
79	30.4	12.3	52.3



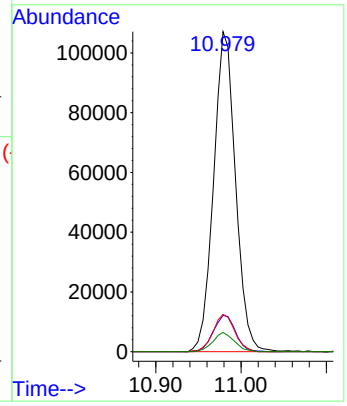


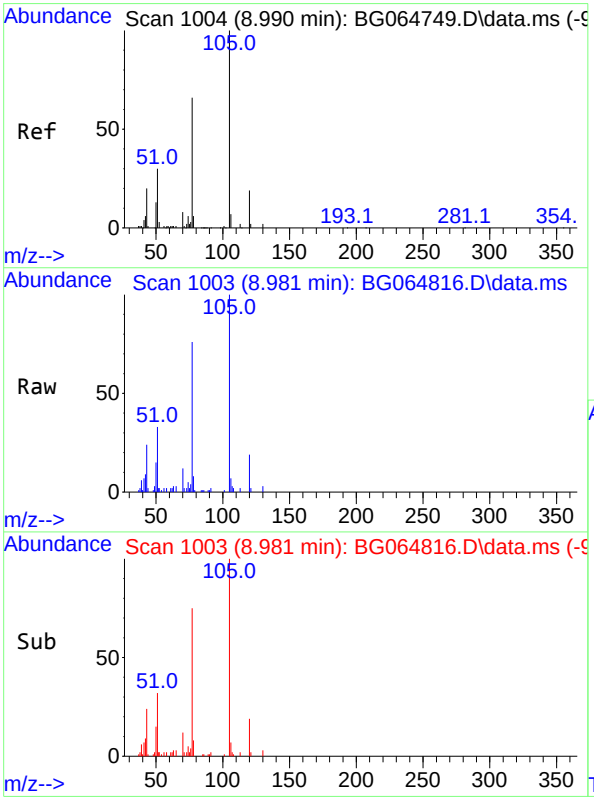
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.979 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:136 Resp: 191748

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	11.6	9.3	13.9
68	6.0	5.0	7.6

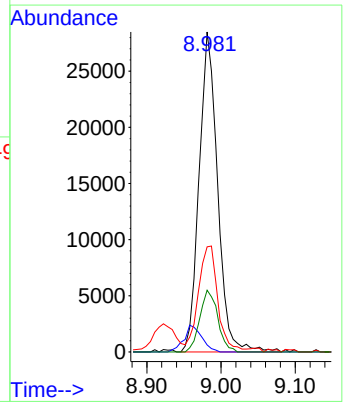


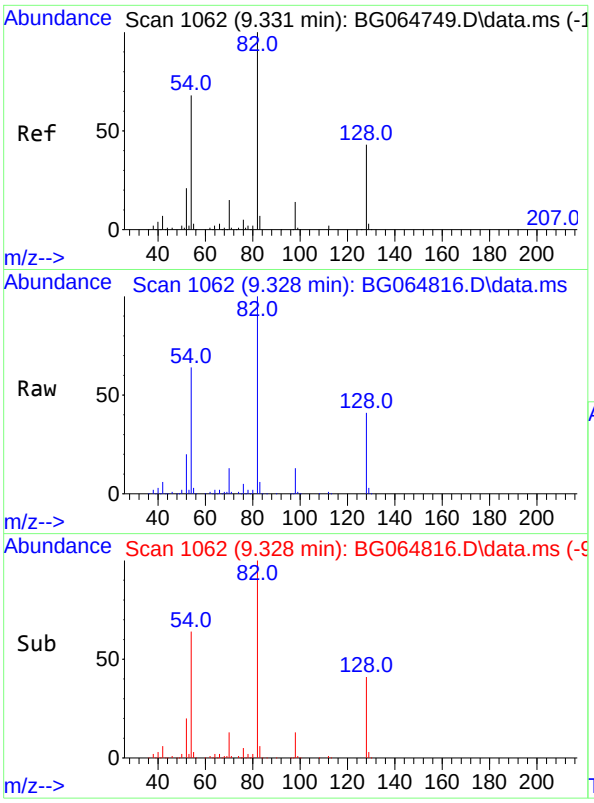


#22
Acetophenone
Concen: 9.453 ng
RT: 8.981 min Scan# 1003
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:105 Resp: 49382

Ion	Ratio	Lower	Upper
105	100		
71	2.2	1.3	1.9#
51	32.9	27.9	41.9
120	19.3	15.3	22.9



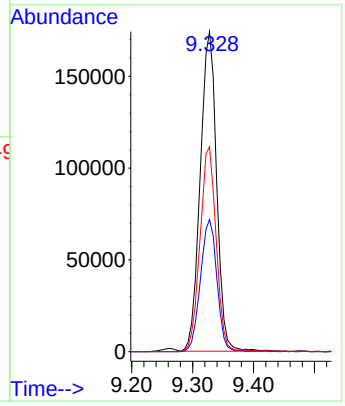


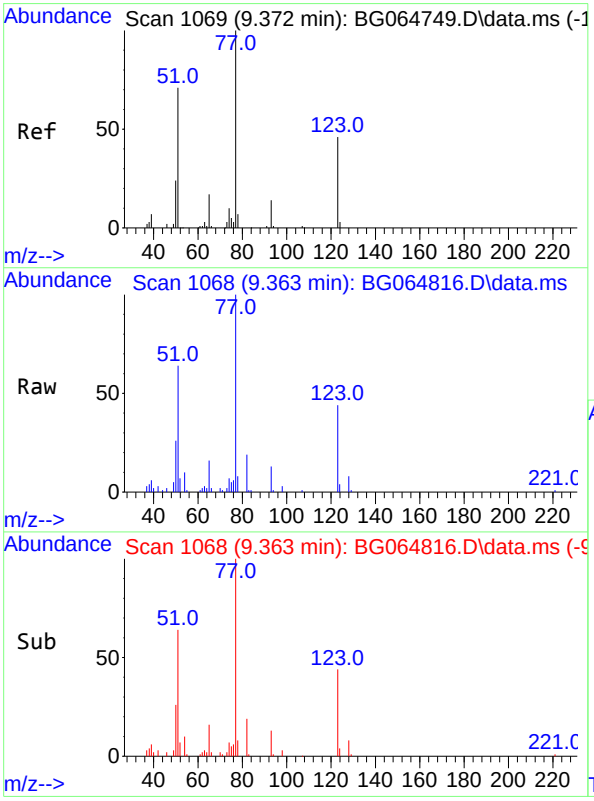
#23
Nitrobenzene-d5
Concen: 83.865 ng
RT: 9.328 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion: 82 Resp: 325242

Ion	Ratio	Lower	Upper
82	100		
128	41.3	34.1	51.1
54	64.1	54.3	81.5

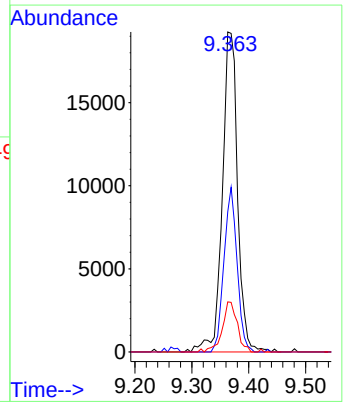


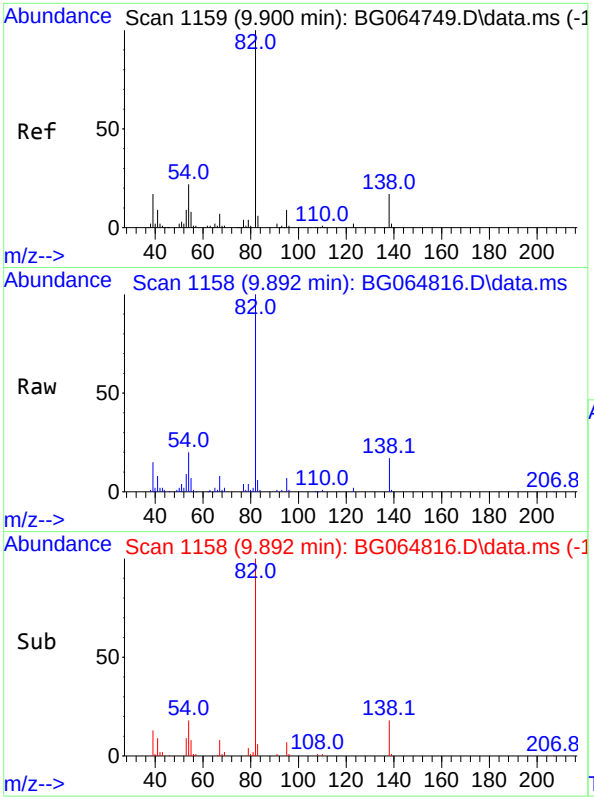


#24
Nitrobenzene
Concen: 9.204 ng
RT: 9.363 min Scan# 1068
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion: 77 Resp: 36068

Ion	Ratio	Lower	Upper
77	100		
123	43.8	36.5	54.7
65	15.6	13.5	20.3



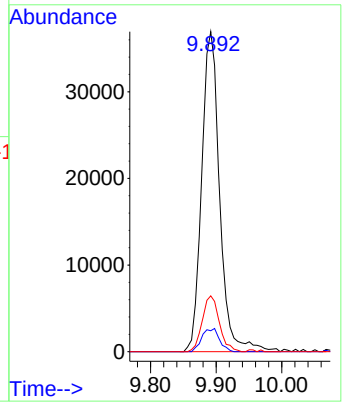


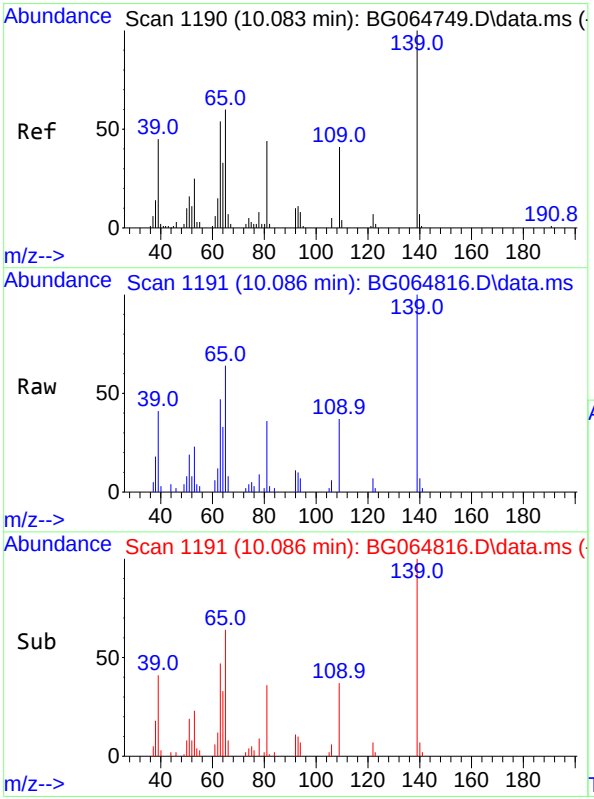
#25
Isophorone
Concen: 9.547 ng
RT: 9.892 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion: 82 Resp: 70510

Ion	Ratio	Lower	Upper
82	100		
95	6.6	6.9	10.3#
138	17.5	13.9	20.9

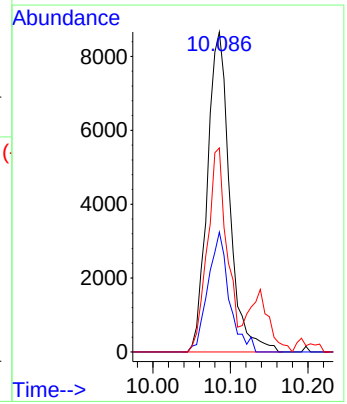


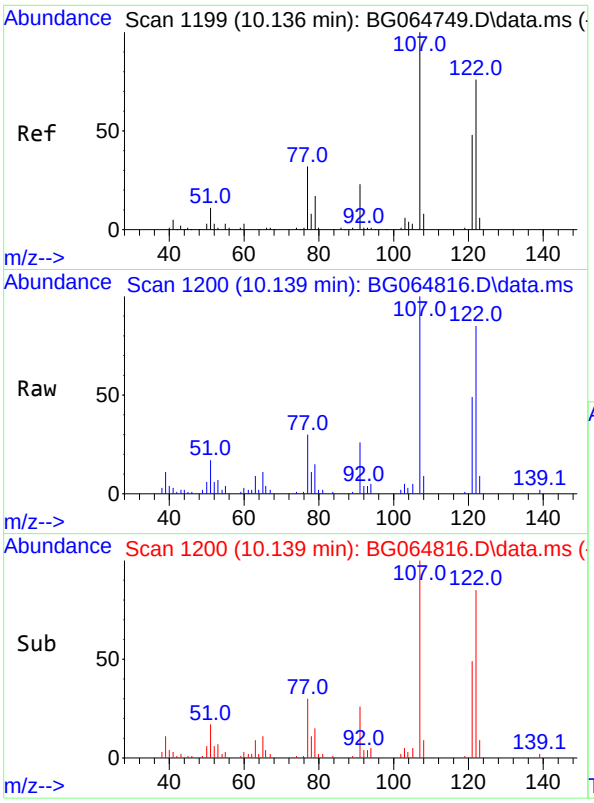


#26
2-Nitrophenol
Concen: 9.798 ng
RT: 10.086 min Scan# 1191
Delta R.T. 0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:139 Resp: 17269

Ion	Ratio	Lower	Upper
139	100		
109	37.4	32.5	48.7
65	63.8	47.6	71.4



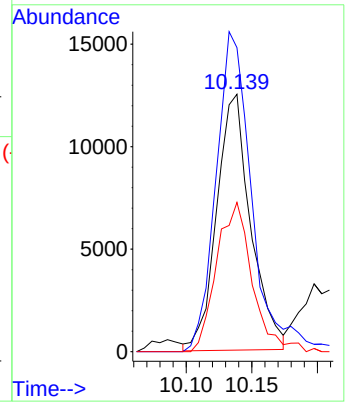


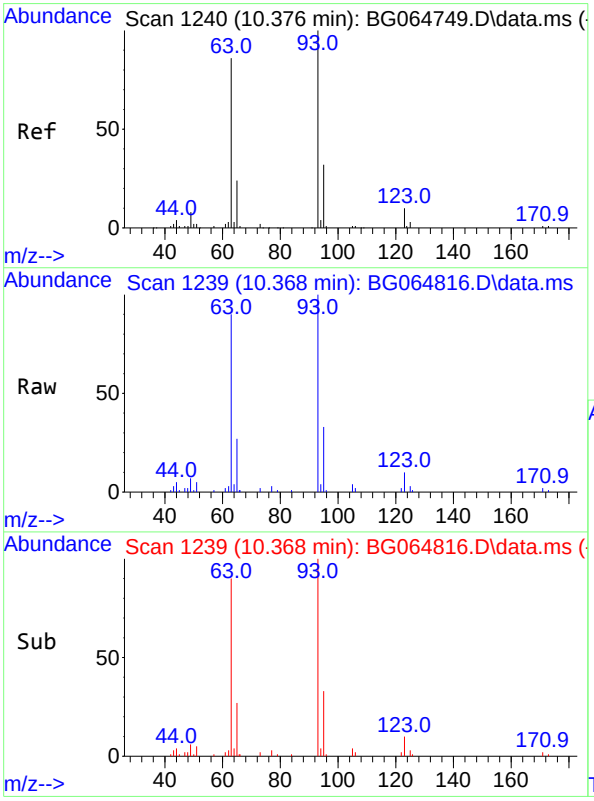
#27
2,4-Dimethylphenol
Concen: 7.199 ng
RT: 10.139 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:122 Resp: 22542

Ion	Ratio	Lower	Upper
122	100		
107	118.1	102.5	153.7
121	58.0	49.0	73.6

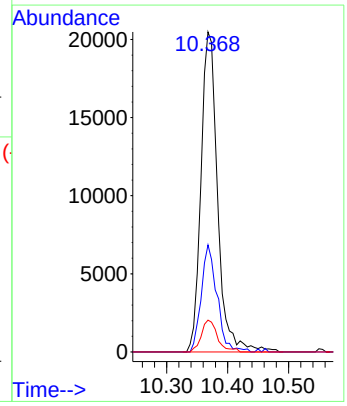


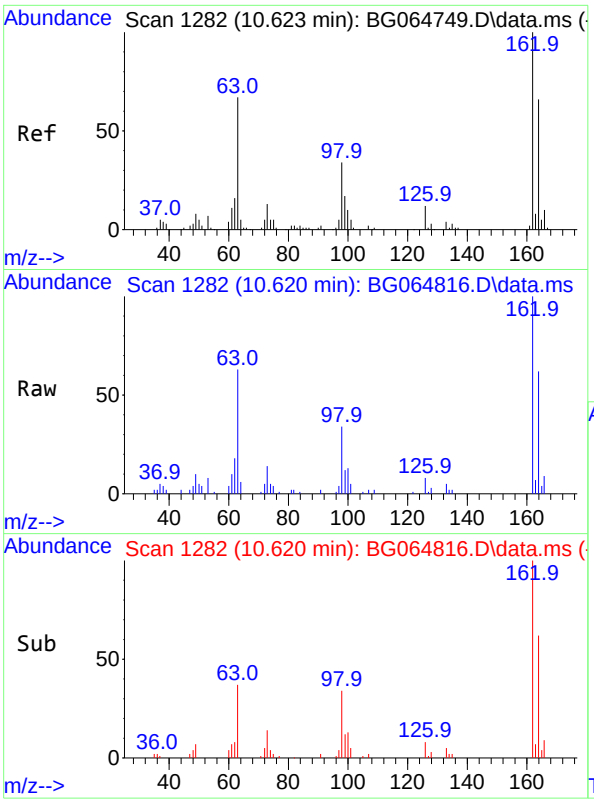


#28
bis(2-Chloroethoxy)methane
Concen: 9.587 ng
RT: 10.368 min Scan# 1239
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion: 93 Resp: 38870

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.4	38.2
123	9.9	8.1	12.1



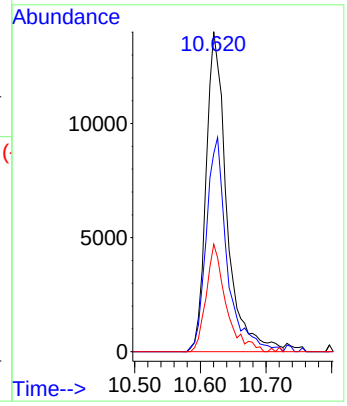


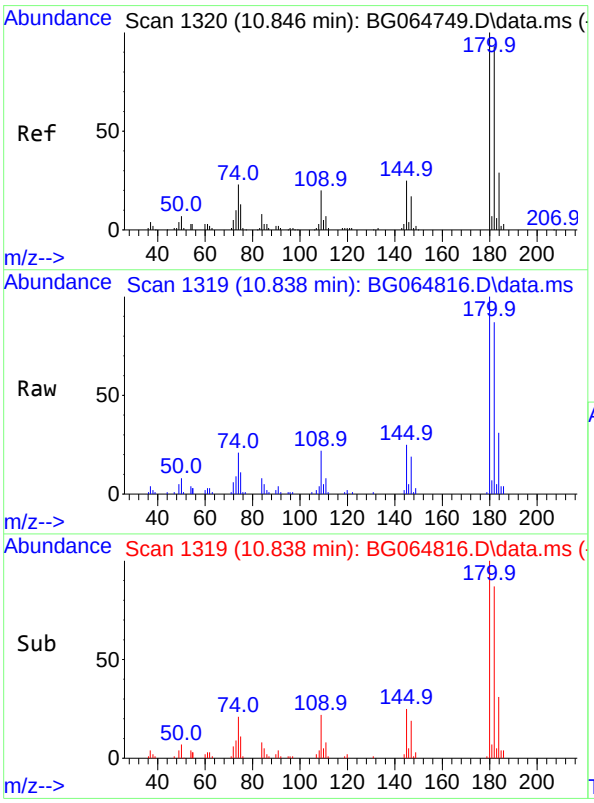
#29
2,4-Dichlorophenol
Concen: 9.131 ng
RT: 10.620 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:162 Resp: 30696

Ion	Ratio	Lower	Upper
162	100		
164	61.9	46.0	86.0
98	33.5	14.2	54.2

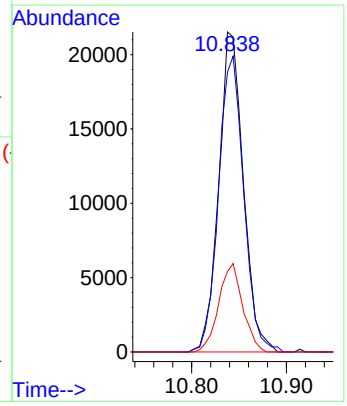


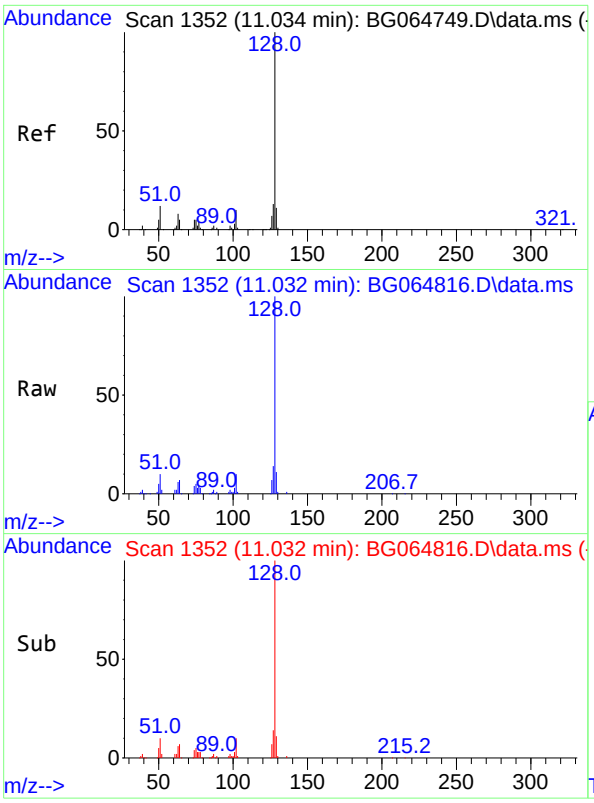


#30
1,2,4-Trichlorobenzene
Concen: 9.554 ng
RT: 10.838 min Scan# 1319
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:180 Resp: 38785

Ion	Ratio	Lower	Upper
180	100		
182	87.4	74.2	111.4
145	25.1	20.0	30.0



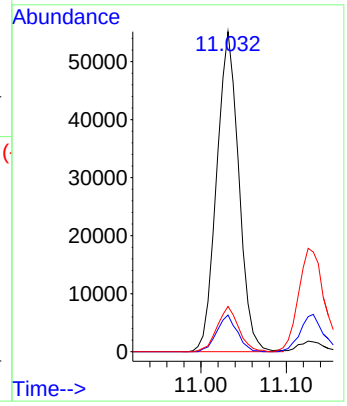


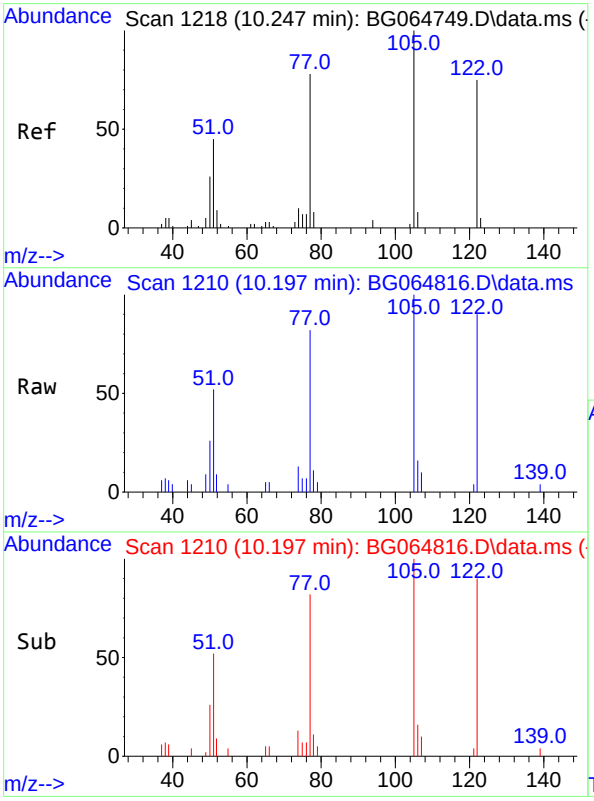
#31
Naphthalene
Concen: 9.150 ng
RT: 11.032 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:128 Resp: 99459

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.6	12.8
127	14.1	10.6	16.0

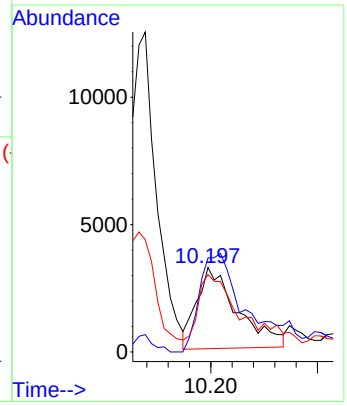


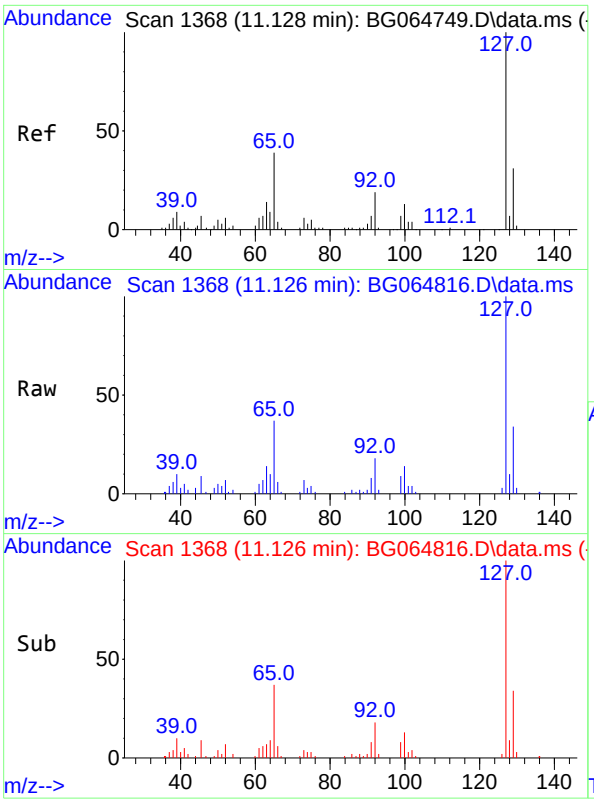


#32
Benzoic acid
Concen: 9.248 ng
RT: 10.197 min Scan# 1210
Delta R.T. -0.050 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:122 Resp: 8479

Ion	Ratio	Lower	Upper
122	100		
105	111.5	107.6	147.6
77	91.7	82.5	122.5



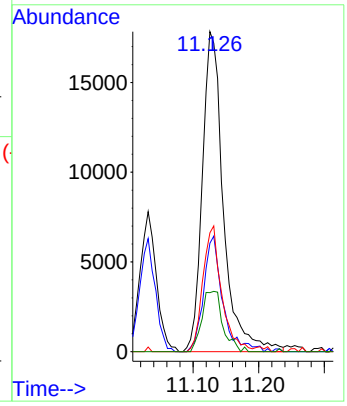


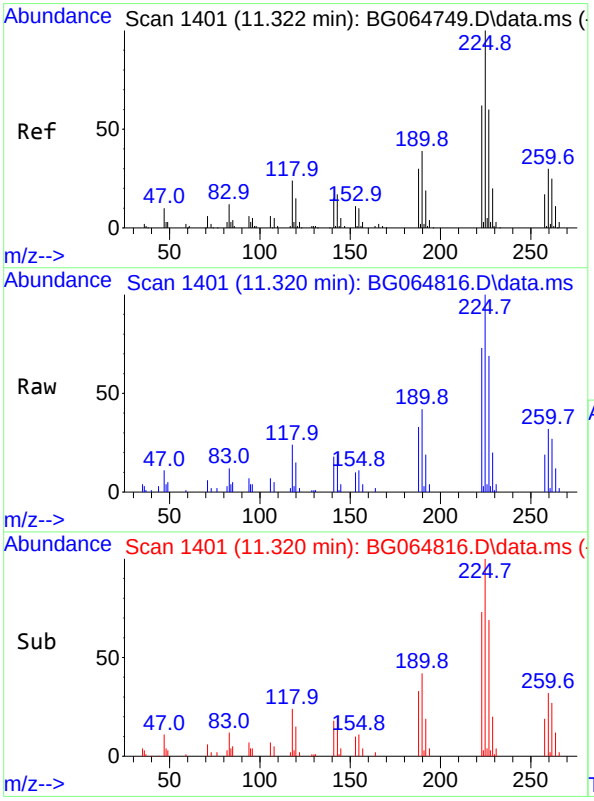
#33
4-Chloroaniline
Concen: 9.172 ng
RT: 11.126 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:127 Resp: 39883

Ion	Ratio	Lower	Upper
127	100		
129	33.9	24.9	37.3
65	37.1	30.9	46.3
92	18.4	15.1	22.7

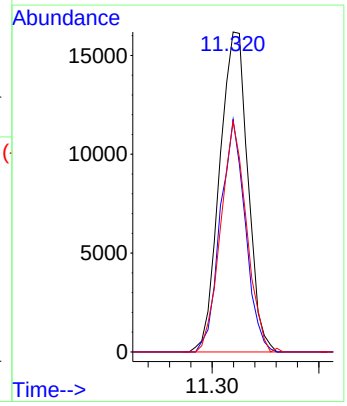


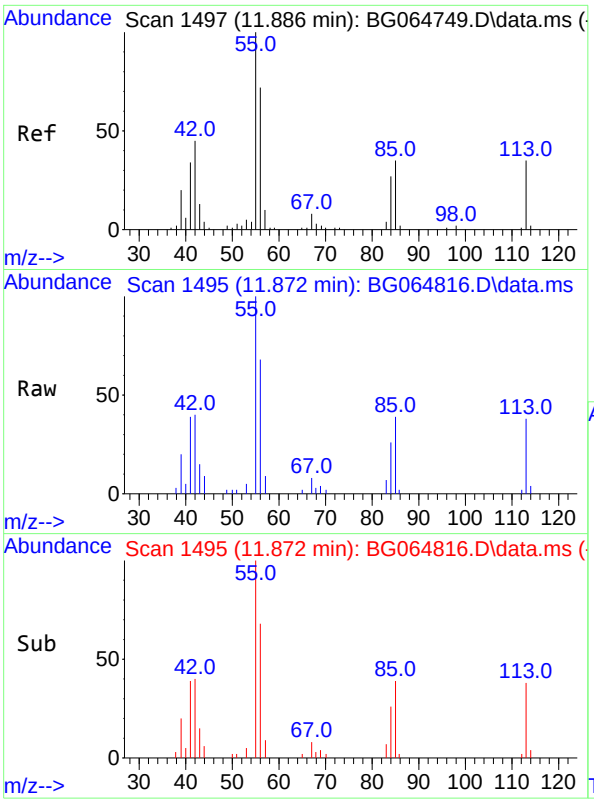


#34
Hexachlorobutadiene
Concen: 8.530 ng
RT: 11.320 min Scan# 1401
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:225 Resp: 29710

Ion	Ratio	Lower	Upper
225	100		
223	73.2	49.9	74.9
227	69.3	50.6	75.8



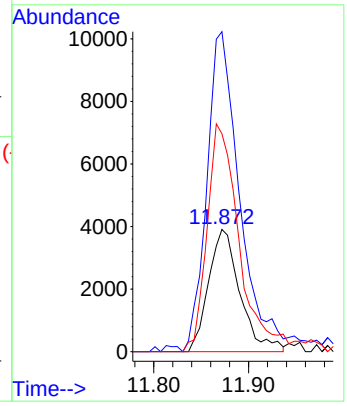


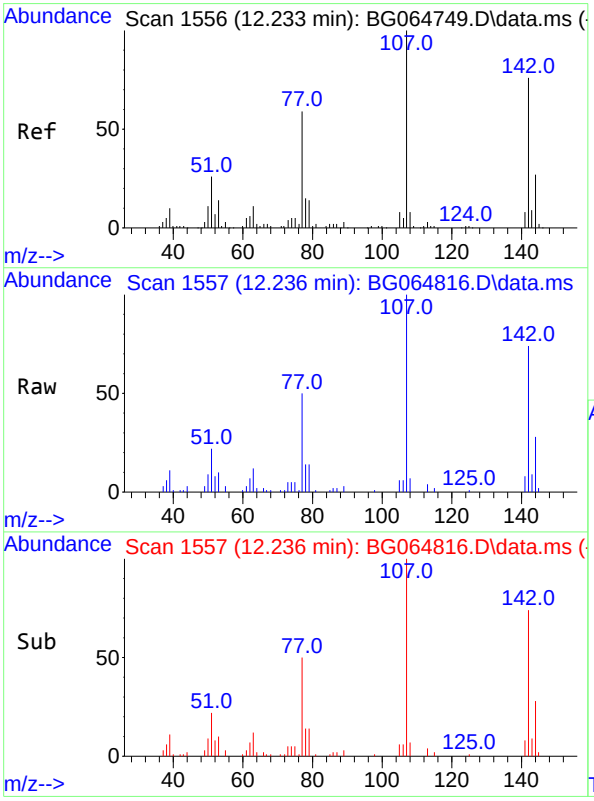
#35
Caprolactam
Concen: 8.970 ng
RT: 11.872 min Scan# 14
Delta R.T. -0.015 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:113 Resp: 9019

Ion	Ratio	Lower	Upper
113	100		
55	261.7	263.7	303.7#
56	178.2	184.0	224.0#

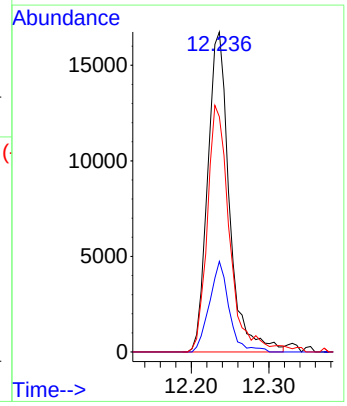


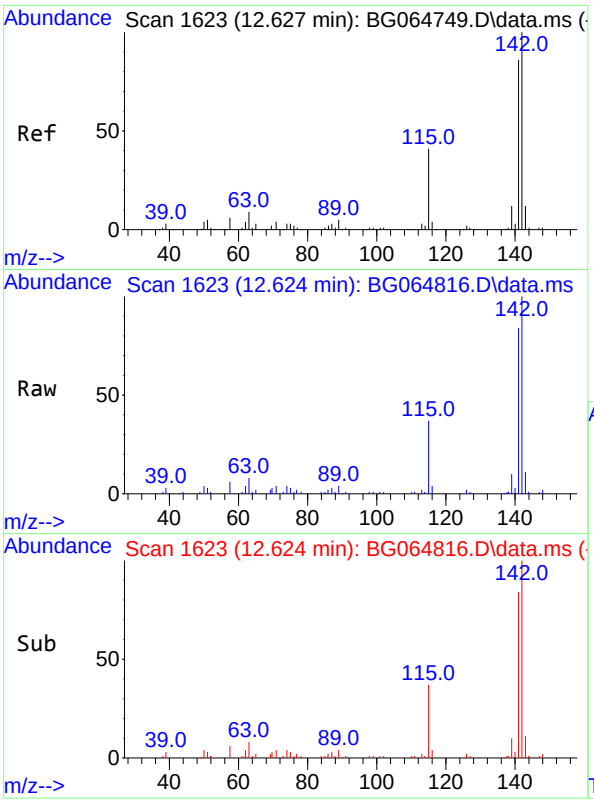


#36
4-Chloro-3-methylphenol
Concen: 8.696 ng
RT: 12.236 min Scan# 1557
Delta R.T. 0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:107 Resp: 32540

Ion	Ratio	Lower	Upper
107	100		
144	28.3	21.7	32.5
142	73.5	60.8	91.2



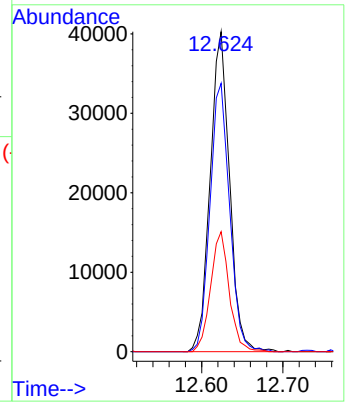


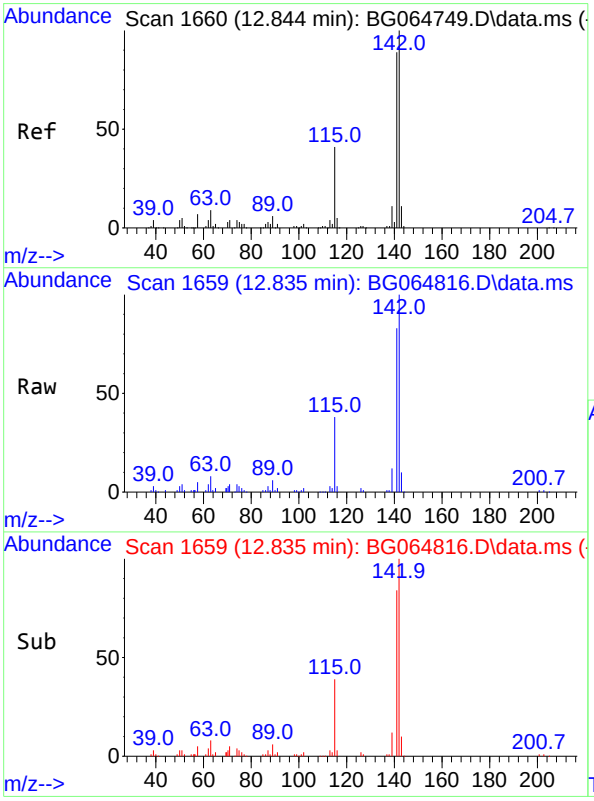
#37
2-Methylnaphthalene
Concen: 8.192 ng
RT: 12.624 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:142 Resp: 66634

Ion	Ratio	Lower	Upper
142	100		
141	83.8	69.1	103.7
115	37.5	32.9	49.3

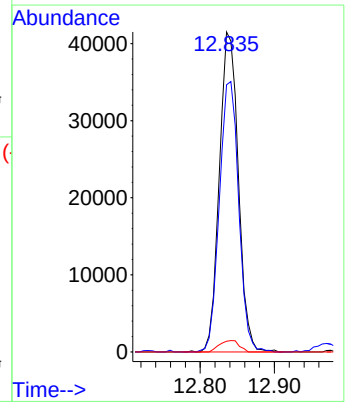


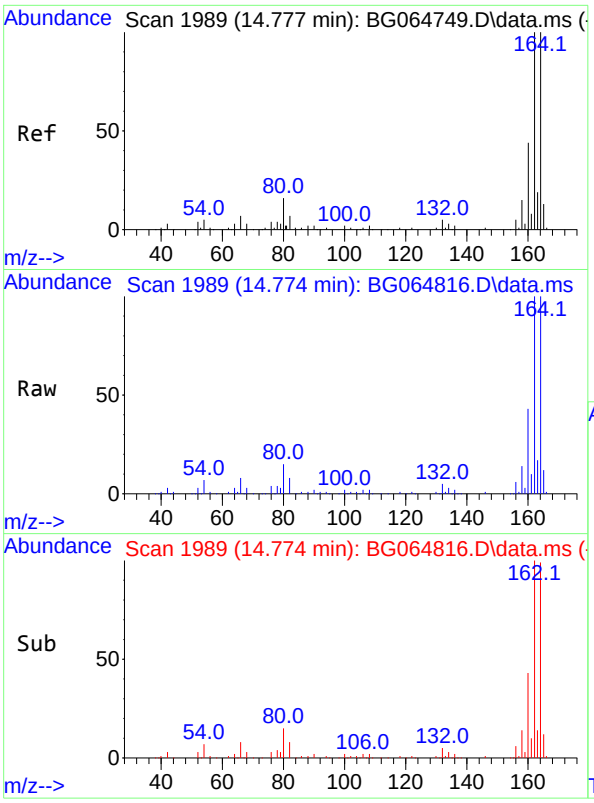


#38
1-Methylnaphthalene
Concen: 9.105 ng
RT: 12.835 min Scan# 1659
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:142 Resp: 73572

Ion	Ratio	Lower	Upper
142	100		
141	83.5	70.8	106.2
116	3.4	3.7	5.5#



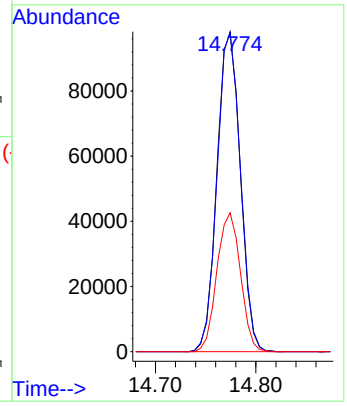


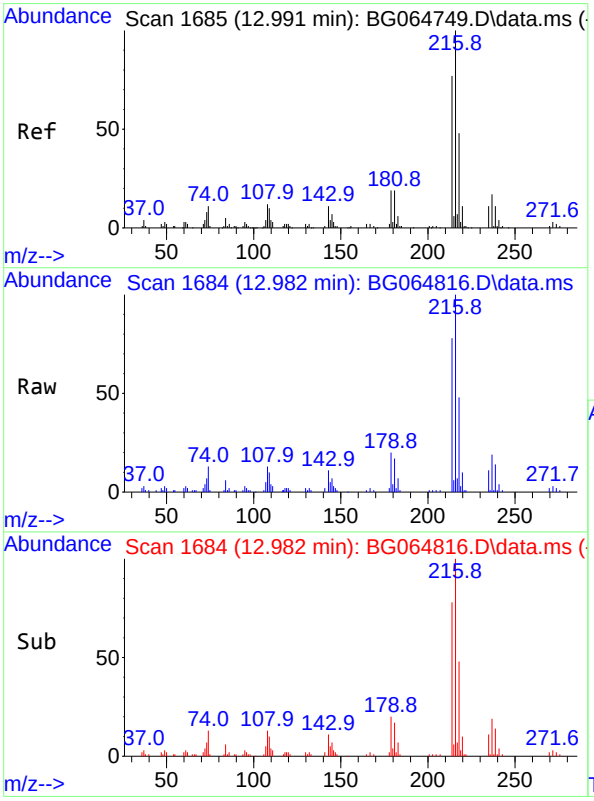
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.774 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:164 Resp: 158257

Ion	Ratio	Lower	Upper
164	100		
162	100.5	79.8	119.6
160	43.6	34.9	52.3

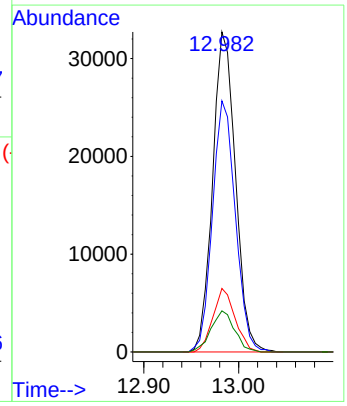


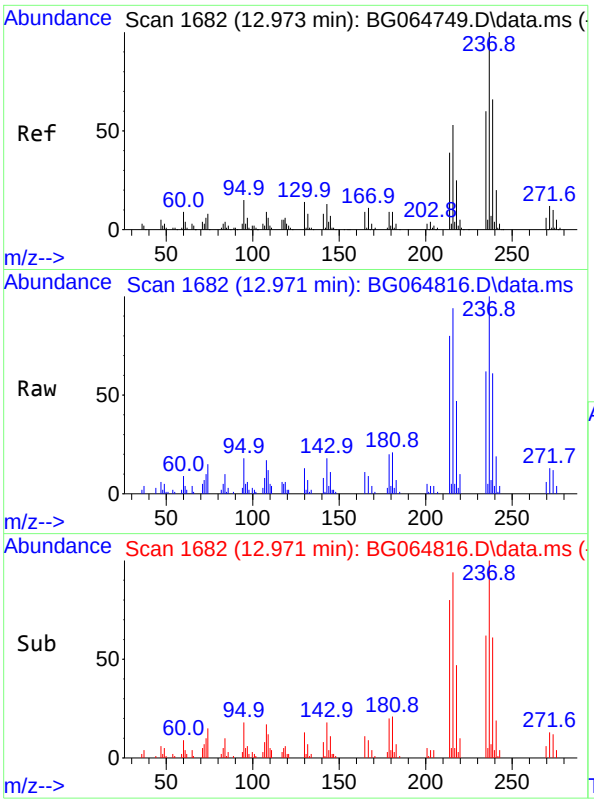


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.898 ng
RT: 12.982 min Scan# 1684
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:216 Resp: 54803

Ion	Ratio	Lower	Upper
216	100		
214	78.8	60.5	90.7
179	19.3	14.7	22.1
108	13.3	10.6	16.0



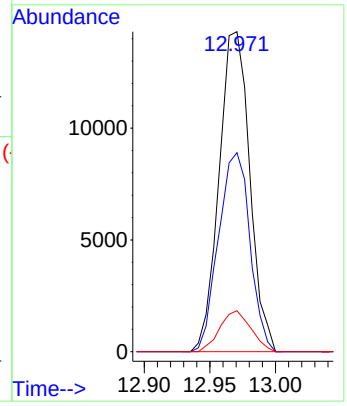


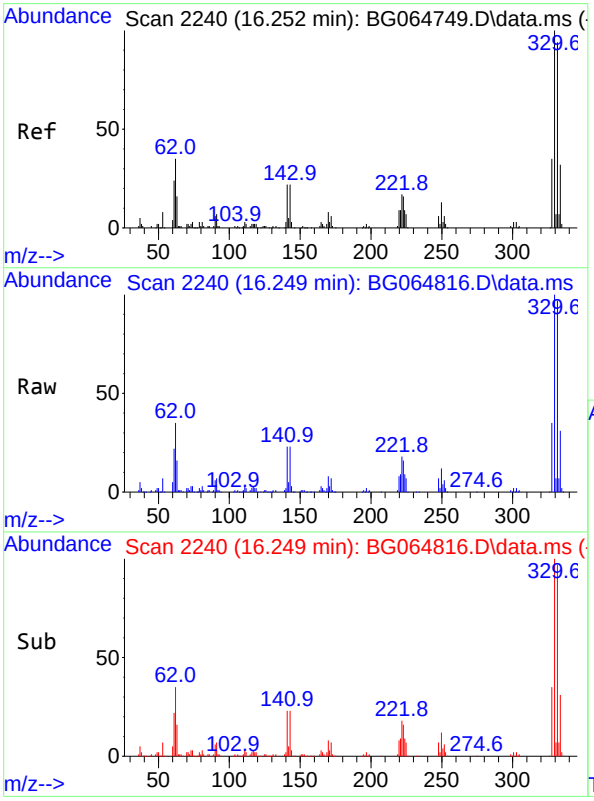
#41
Hexachlorocyclopentadiene
Concen: 5.272 ng
RT: 12.971 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:237 Resp: 23274

Ion	Ratio	Lower	Upper
237	100		
235	62.2	40.2	80.2
272	12.8	0.0	31.9

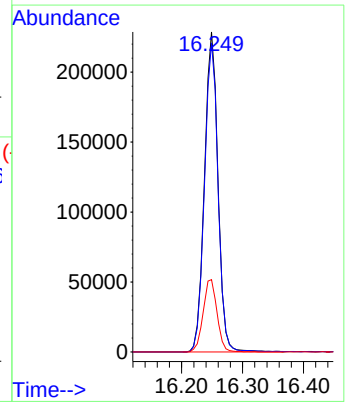


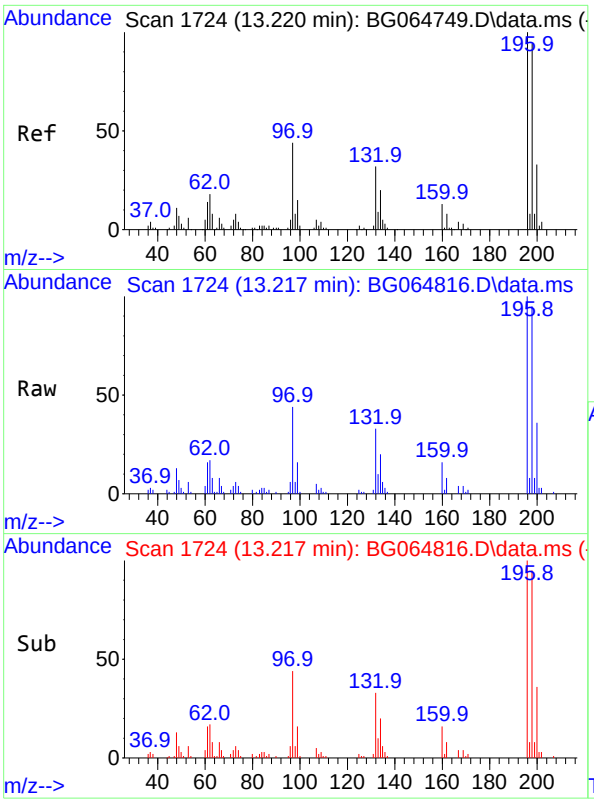


#42
2,4,6-Tribromophenol
Concen: 113.873 ng
RT: 16.249 min Scan# 2240
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:330 Resp: 351470

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	23.3	18.2	27.2



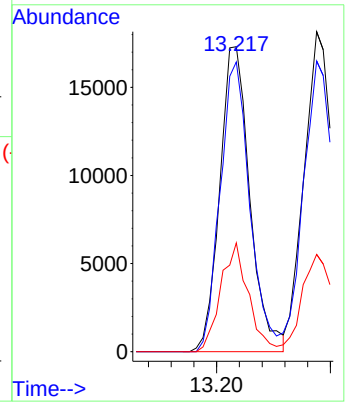


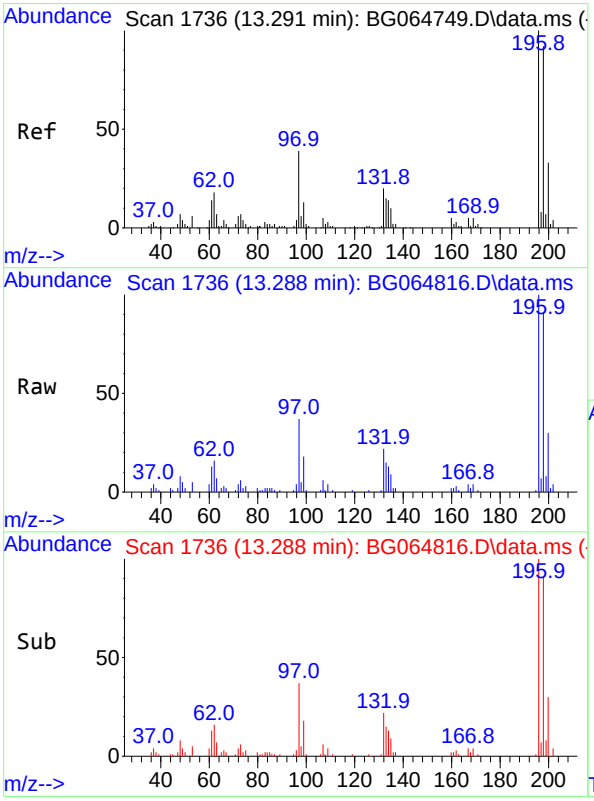
#43
2,4,6-Trichlorophenol
Concen: 8.816 ng
RT: 13.217 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:196 Resp: 31867

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.3	112.9
200	35.7	26.2	39.2

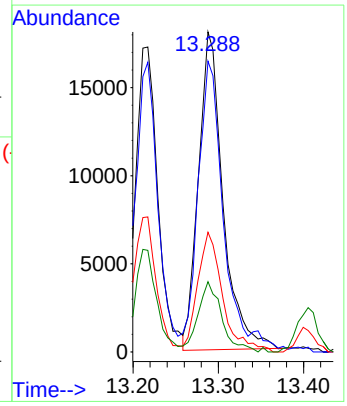


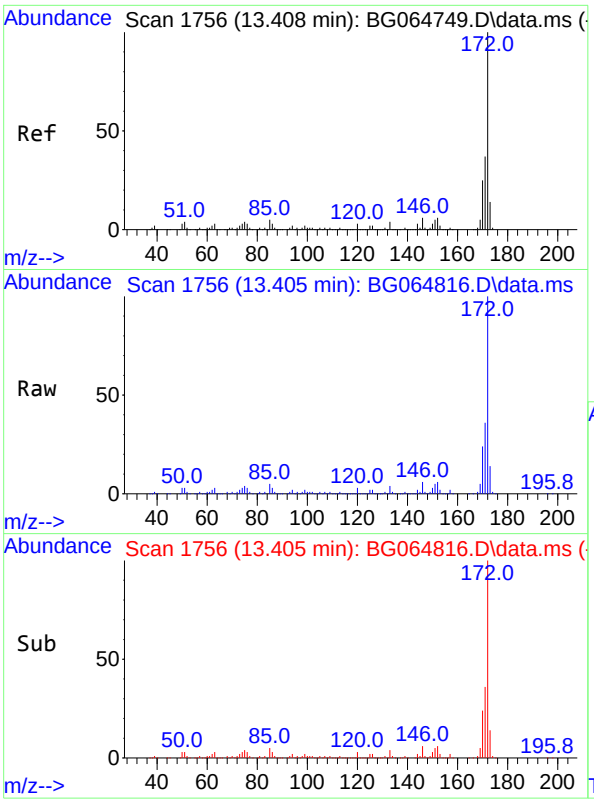


#44
2,4,5-Trichlorophenol
Concen: 8.897 ng
RT: 13.288 min Scan# 1736
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:196 Resp: 36071

Ion	Ratio	Lower	Upper
196	100		
198	90.8	73.2	109.8
97	37.4	31.4	47.0
132	22.0	15.9	23.9



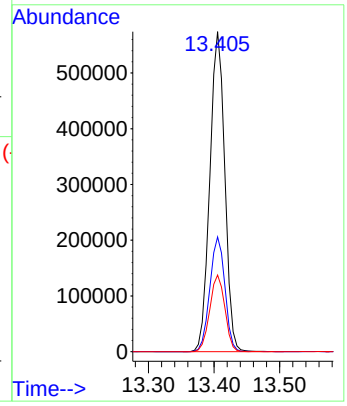


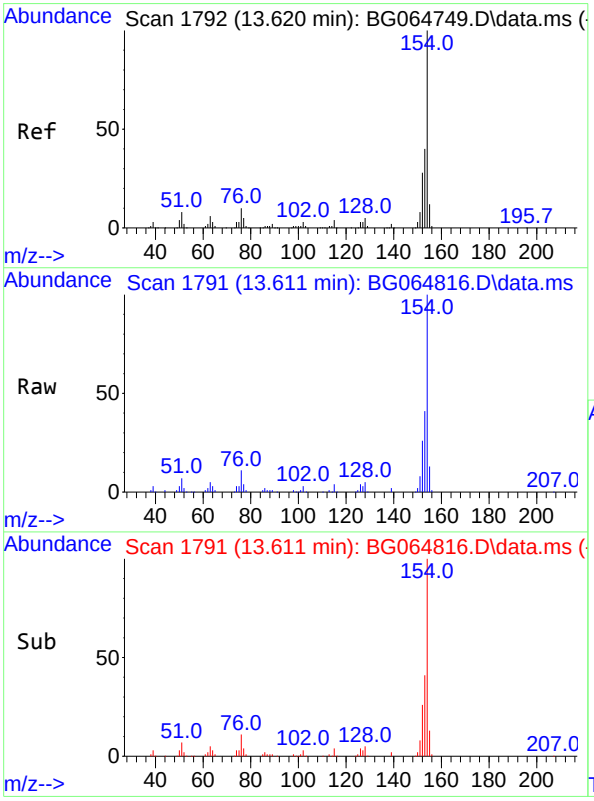
#45
2-Fluorobiphenyl
Concen: 80.326 ng
RT: 13.405 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:172 Resp: 911047

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.9	44.9
170	23.9	19.8	29.6

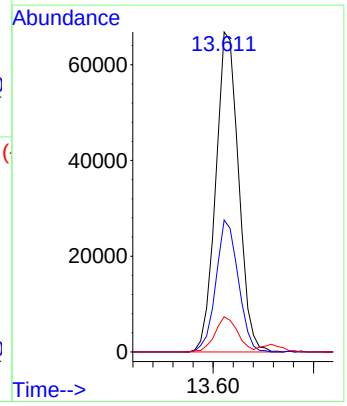


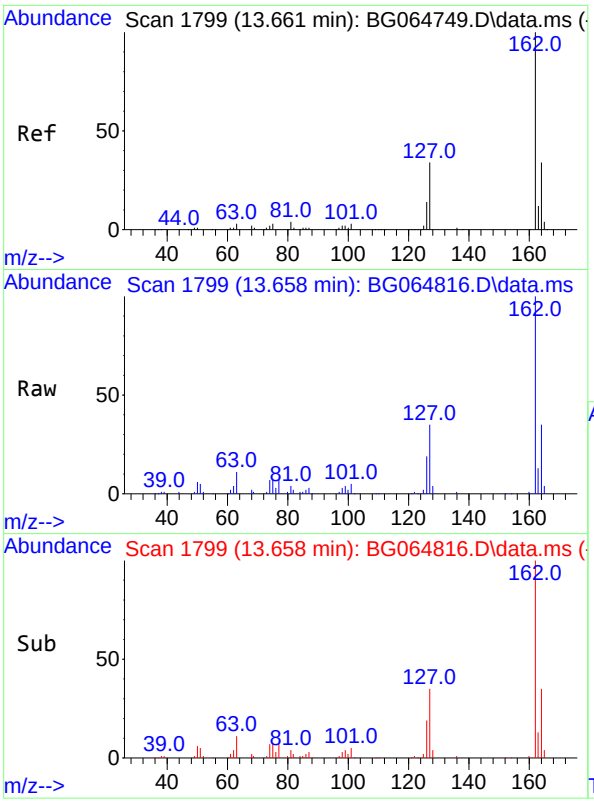


#46
1,1'-Biphenyl
Concen: 9.282 ng
RT: 13.611 min Scan# 1791
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:154 Resp: 105504

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.8	59.8
76	11.0	0.0	30.0



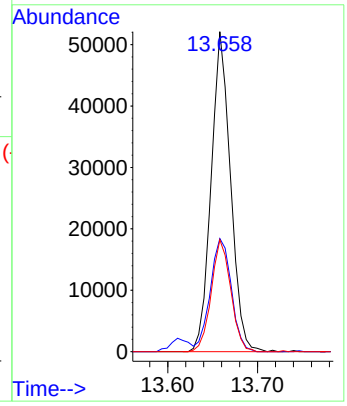


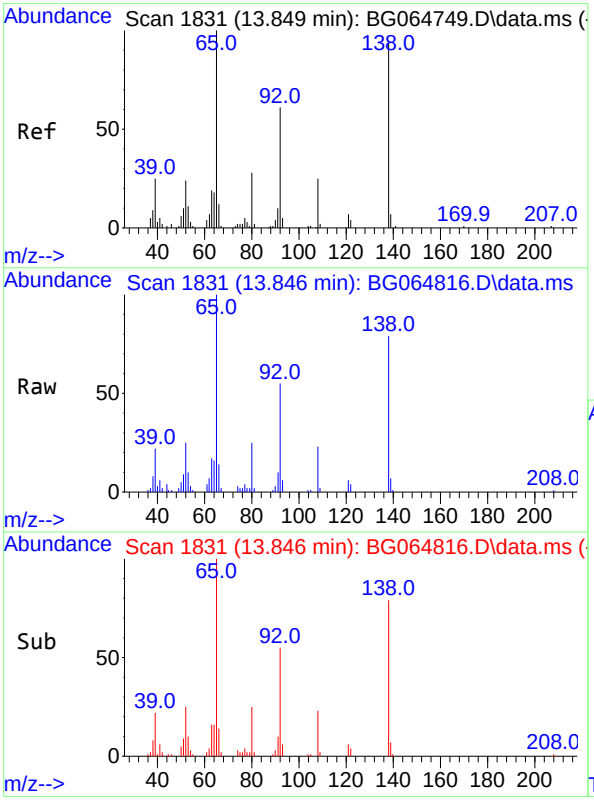
#47
2-Chloronaphthalene
Concen: 8.717 ng
RT: 13.658 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:162 Resp: 78062

Ion	Ratio	Lower	Upper
162	100		
127	35.3	30.3	45.5
164	34.9	26.8	40.2

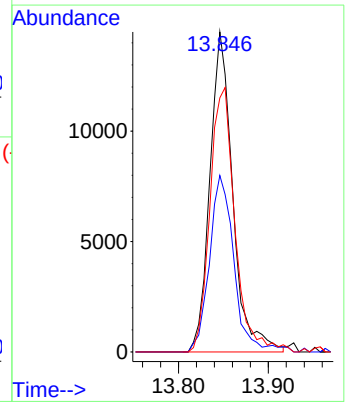


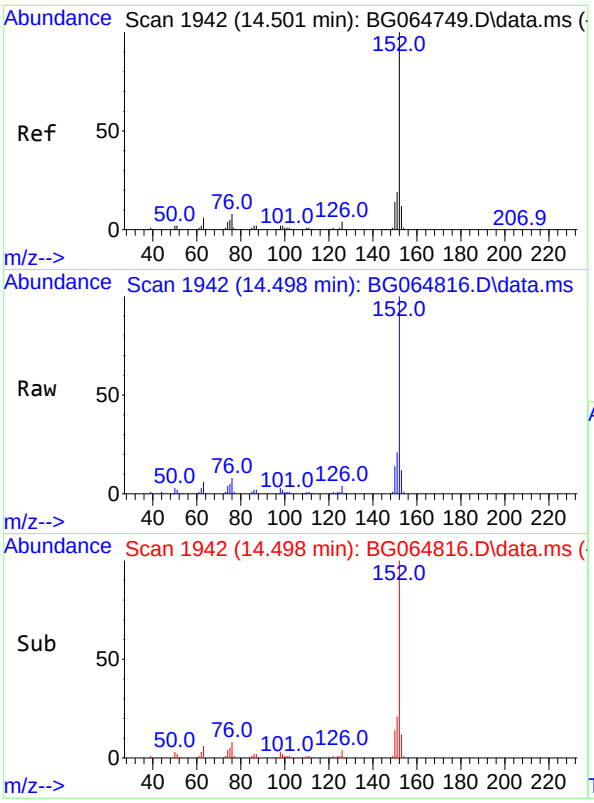


#48
2-Nitroaniline
Concen: 8.908 ng
RT: 13.846 min Scan# 1831
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion: 65 Resp: 25656

Ion	Ratio	Lower	Upper
65	100		
92	55.1	48.6	73.0
138	79.4	76.4	114.6



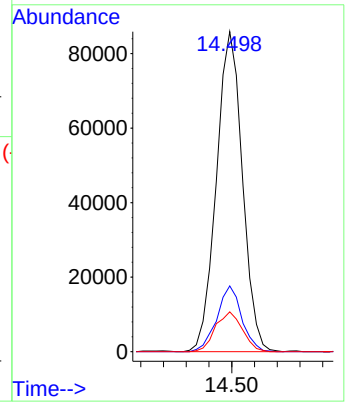


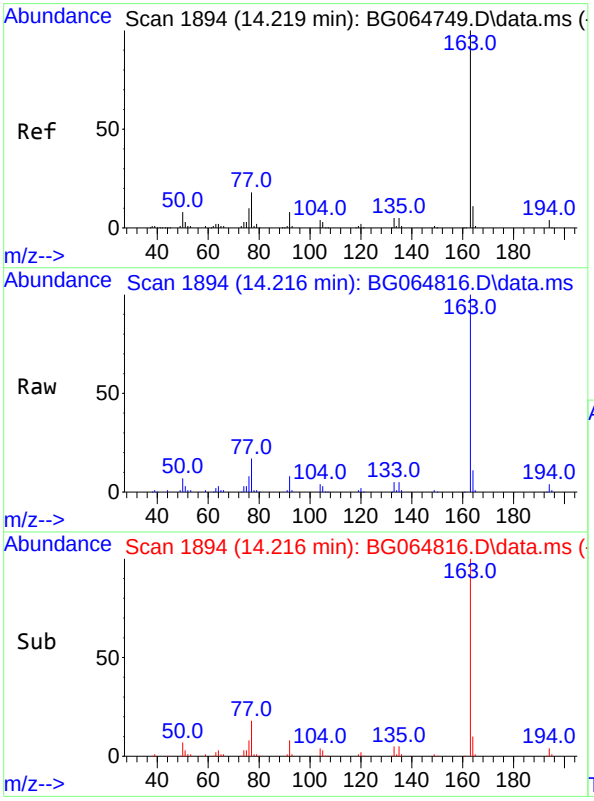
#49
Acenaphthylene
Concen: 8.921 ng
RT: 14.498 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:152 Resp: 136479

Ion	Ratio	Lower	Upper
152	100		
151	20.6	15.0	22.4
153	12.4	9.9	14.9

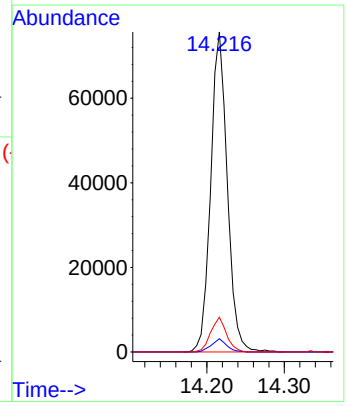


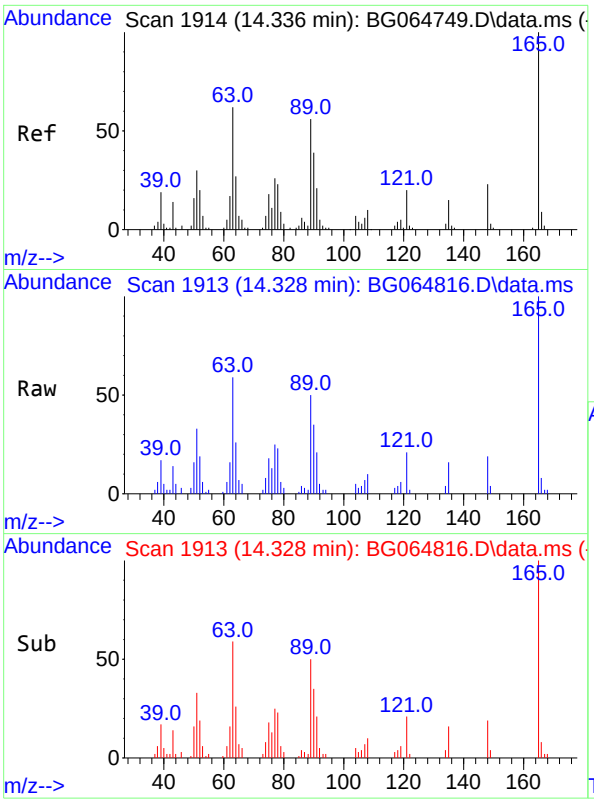


#50
Dimethylphthalate
Concen: 8.987 ng
RT: 14.216 min Scan# 1894
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:163 Resp: 112350

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.1	4.7
164	10.9	8.6	12.8



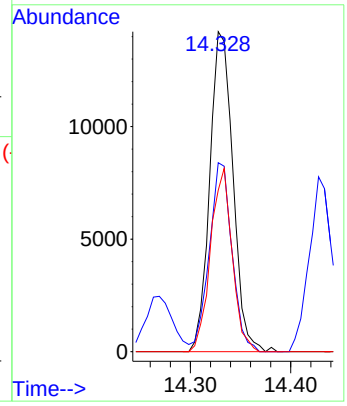


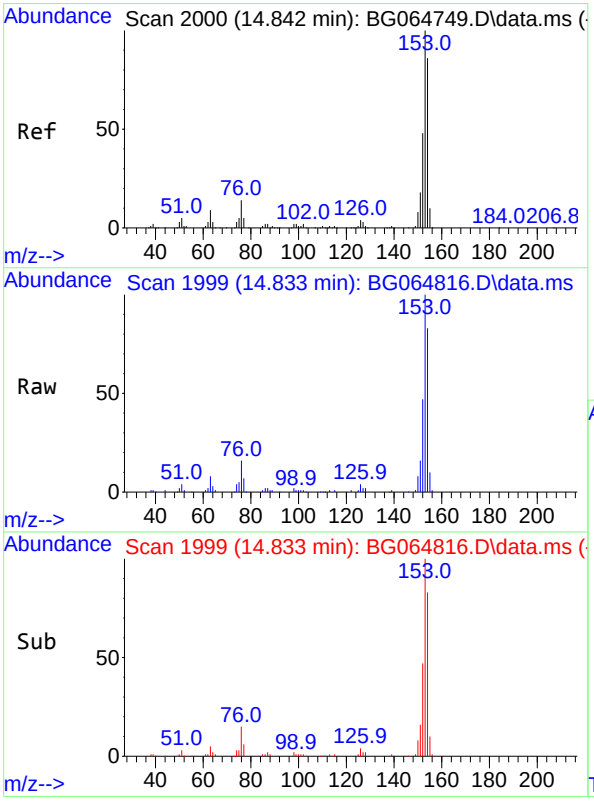
#51
2,6-Dinitrotoluene
Concen: 9.518 ng
RT: 14.328 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:165 Resp: 22897

Ion	Ratio	Lower	Upper
165	100		
63	59.0	49.8	74.8
89	50.4	45.0	67.4

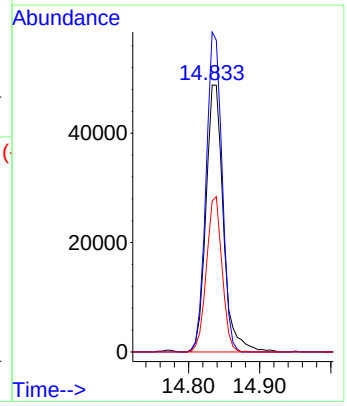


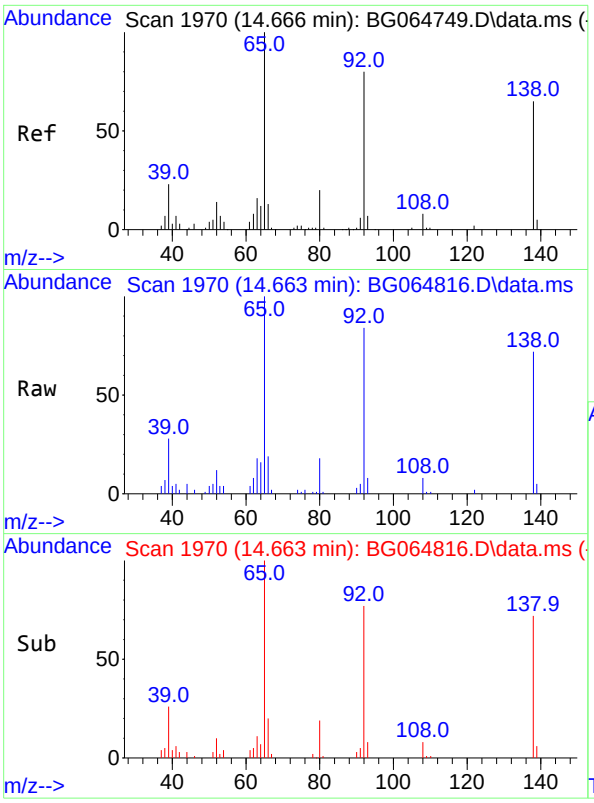


#52
Acenaphthene
Concen: 9.078 ng
RT: 14.833 min Scan# 1999
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:154 Resp: 83275

Ion	Ratio	Lower	Upper
154	100		
153	119.9	93.0	139.4
152	56.6	44.4	66.6



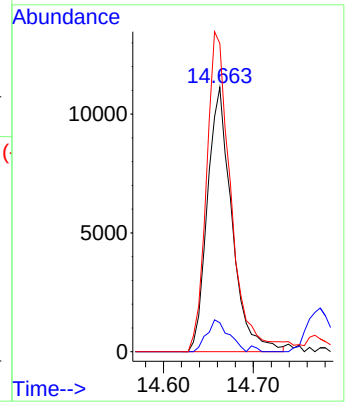


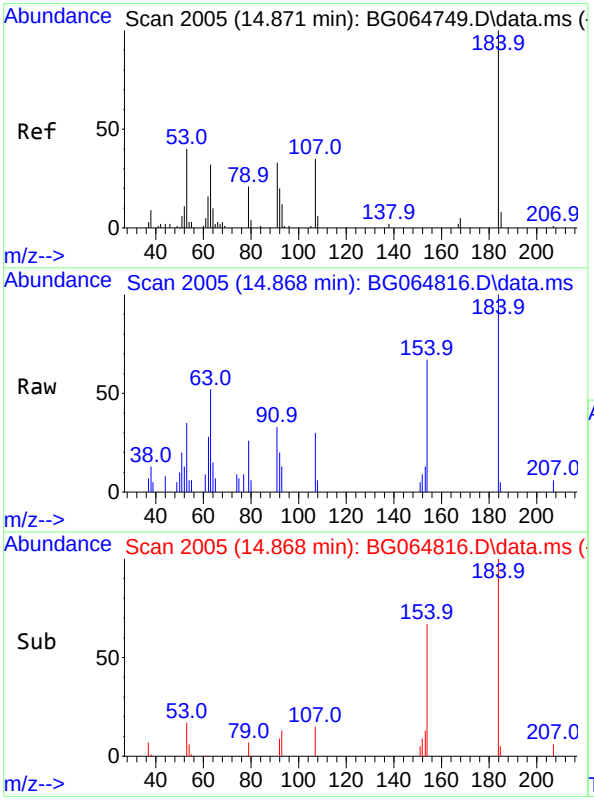
#53
3-Nitroaniline
Concen: 8.869 ng
RT: 14.663 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:138 Resp: 21056

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.5	14.3
92	116.6	99.0	148.4

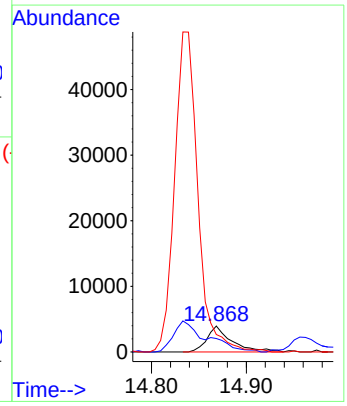


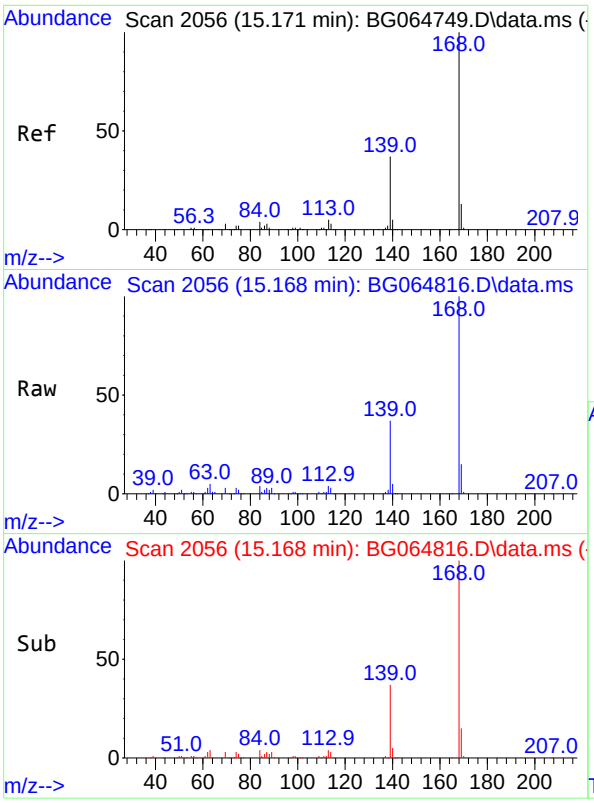


#54
2,4-Dinitrophenol
Concen: 12.450 ng
RT: 14.868 min Scan# 2005
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:184 Resp: 7136

Ion	Ratio	Lower	Upper
184	100		
63	49.3	45.8	68.6
154	64.0	52.6	78.8



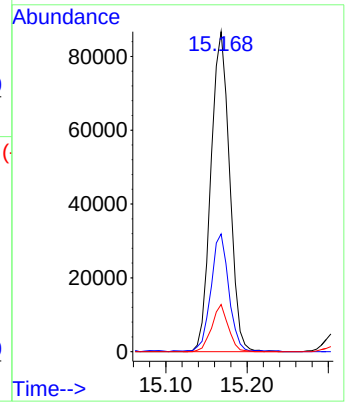


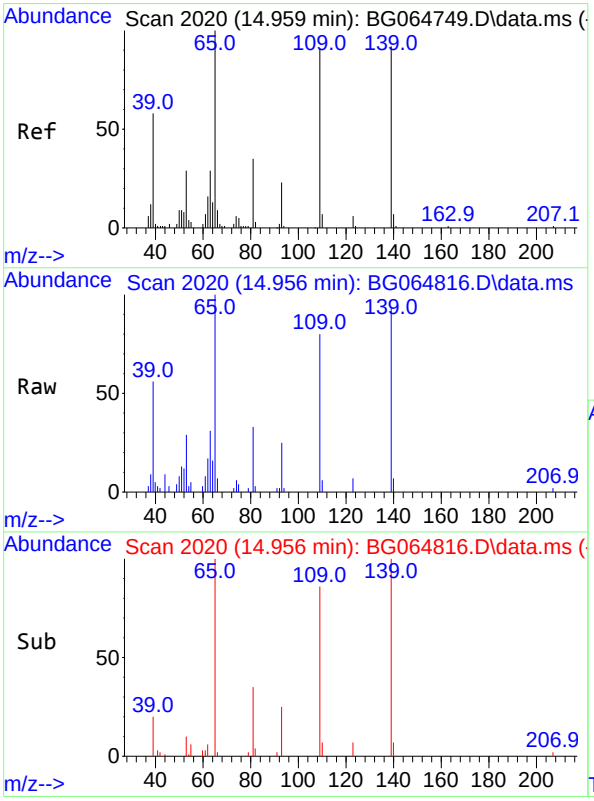
#55
Dibenzofuran
Concen: 9.101 ng
RT: 15.168 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:168 Resp: 138020

Ion	Ratio	Lower	Upper
168	100		
139	36.8	29.5	44.3
169	14.7	10.4	15.6

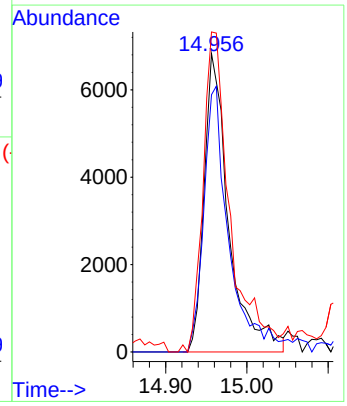


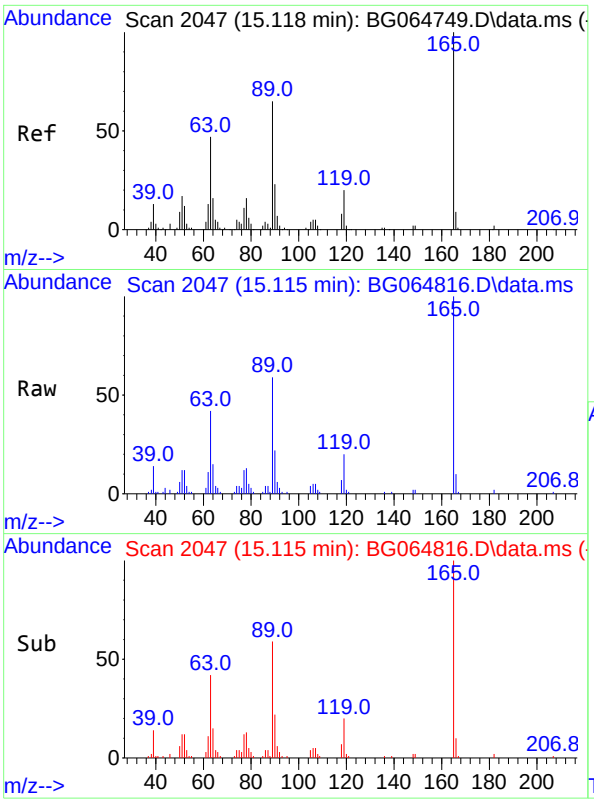


#56
4-Nitrophenol
Concen: 7.672 ng
RT: 14.956 min Scan# 2020
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:139 Resp: 14451

Ion	Ratio	Lower	Upper
139	100		
109	86.2	79.7	119.7
65	107.3	89.9	129.9



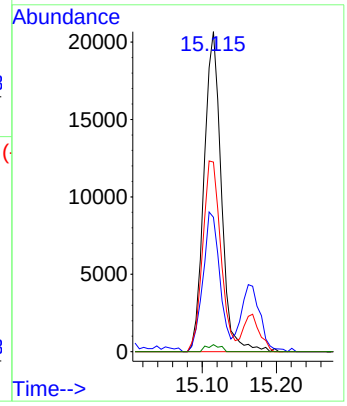


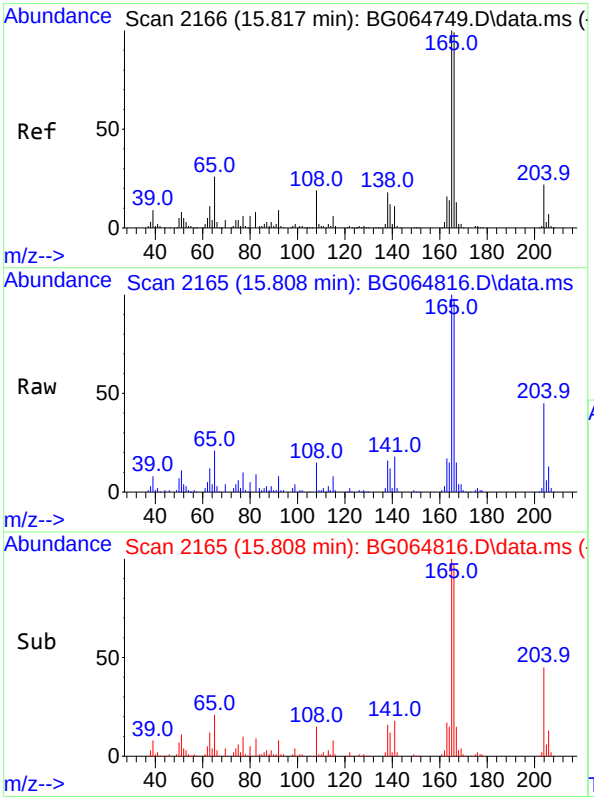
#57
2,4-Dinitrotoluene
Concen: 9.266 ng
RT: 15.115 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:165 Resp: 33418

Ion	Ratio	Lower	Upper
165	100		
63	42.0	37.8	56.6
89	59.2	51.6	77.4
182	2.2	2.0	3.0

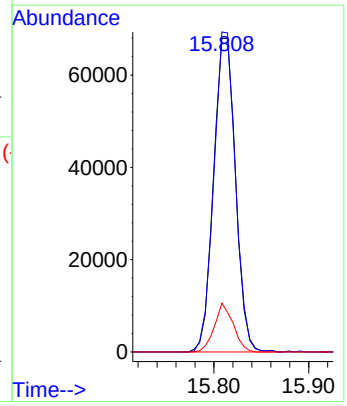


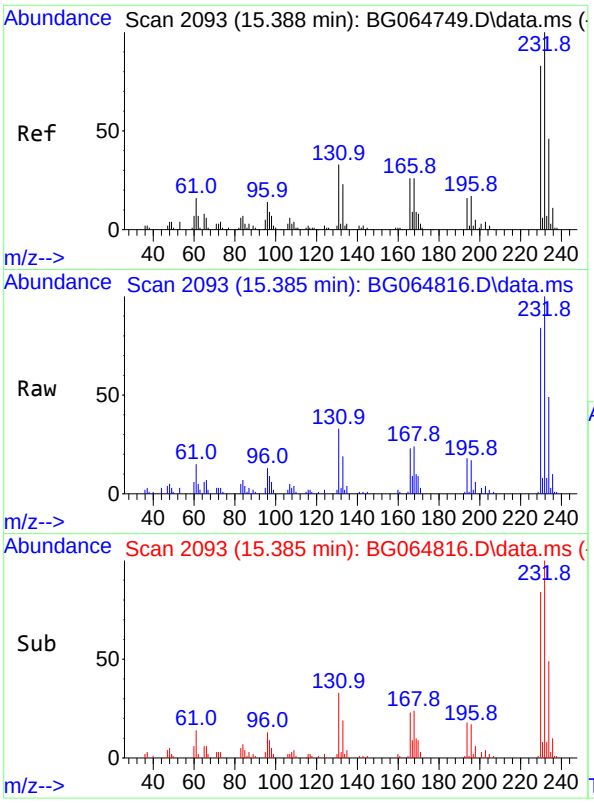


#58
Fluorene
Concen: 9.200 ng
RT: 15.808 min Scan# 2165
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:166 Resp: 109422

Ion	Ratio	Lower	Upper
166	100		
165	102.0	80.5	120.7
167	15.6	10.3	15.5#



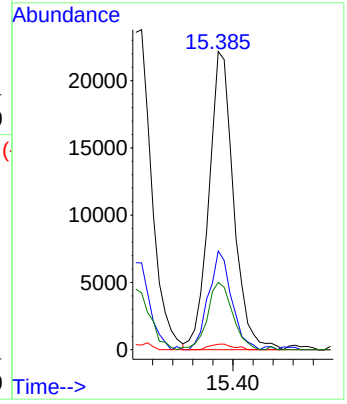


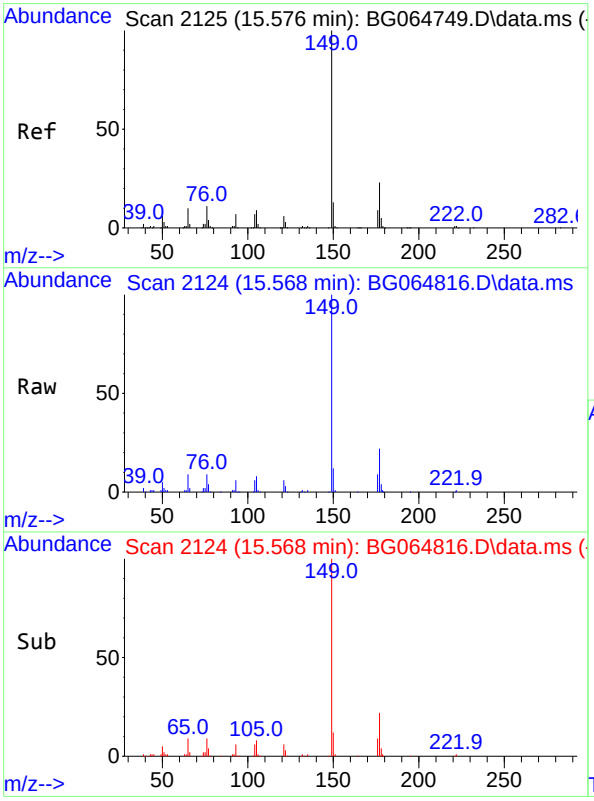
#59
2,3,4,6-Tetrachlorophenol
Concen: 9.490 ng
RT: 15.385 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:232 Resp: 37959

Ion	Ratio	Lower	Upper
232	100		
131	30.7	26.0	39.0
130	1.8	1.6	2.4
166	22.9	19.8	29.6

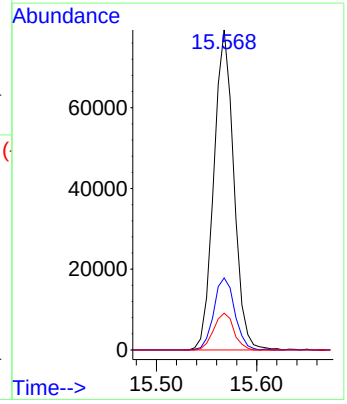


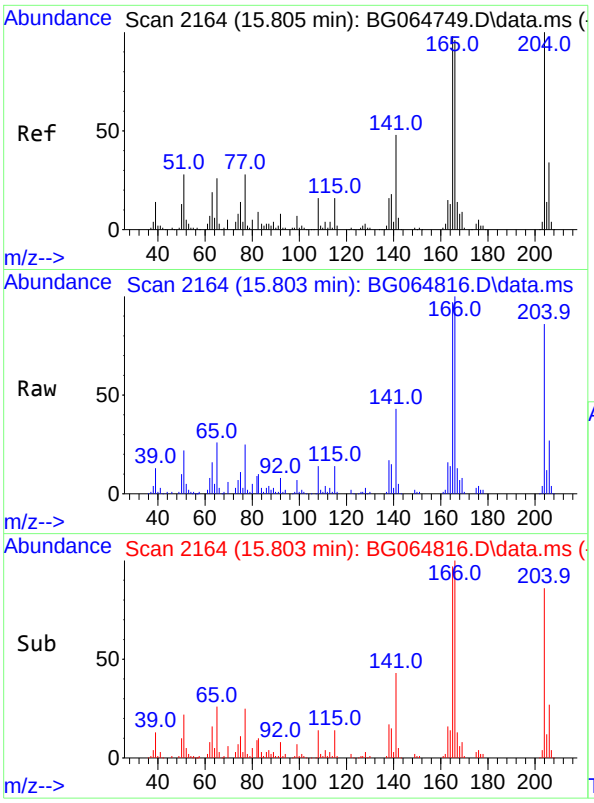


#60
Diethylphthalate
Concen: 9.160 ng
RT: 15.568 min Scan# 2124
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:149 Resp: 109695

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.4	27.6
150	11.5	10.1	15.1



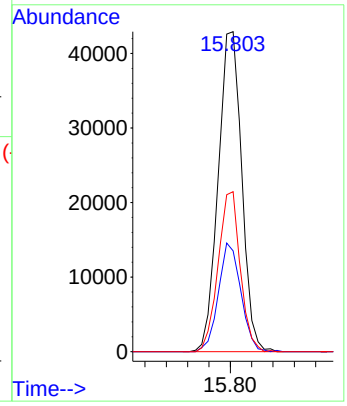


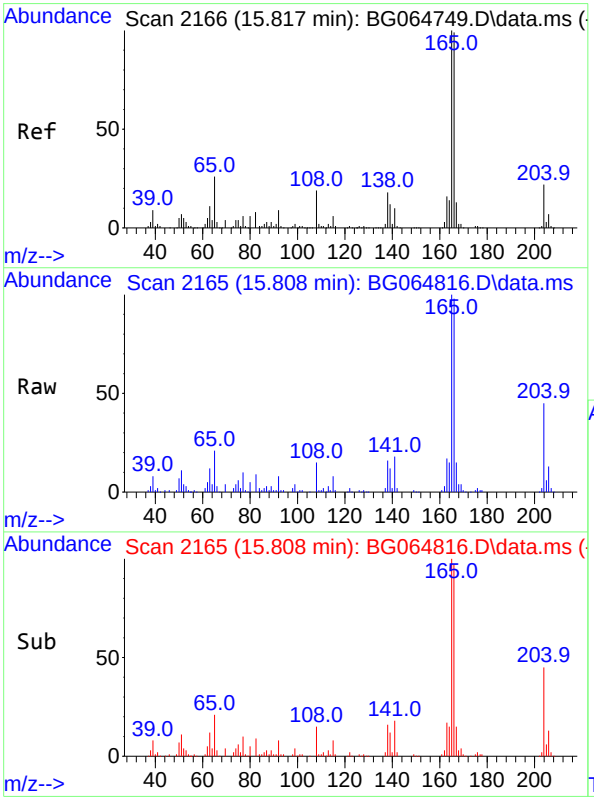
#61
4-Chlorophenyl-phenylether
Concen: 9.187 ng
RT: 15.803 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:204 Resp: 65576

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.9	40.3
141	50.0	38.1	57.1

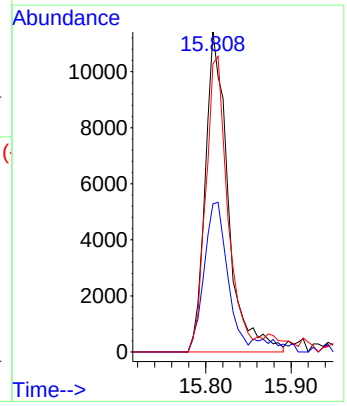


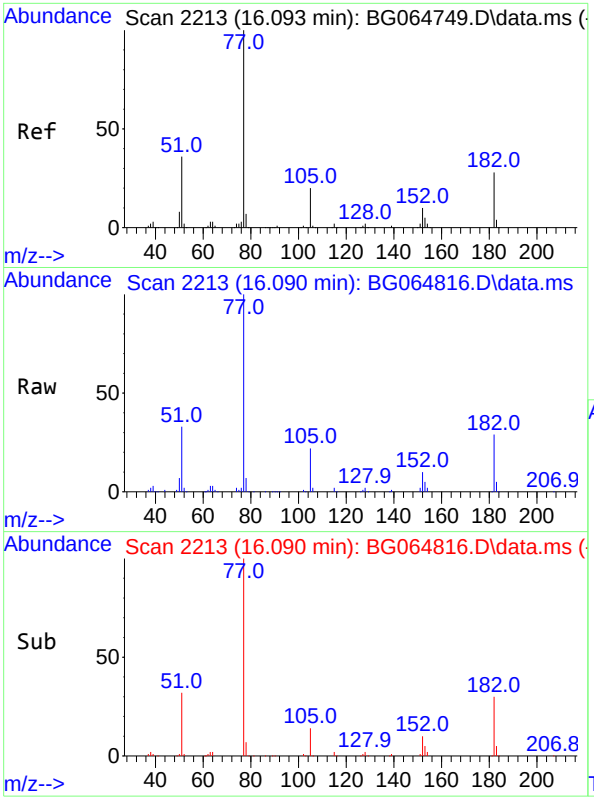


#62
4-Nitroaniline
Concen: 8.656 ng
RT: 15.808 min Scan# 2165
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:138 Resp: 21290

Ion	Ratio	Lower	Upper
138	100		
92	46.3	30.7	70.7
108	90.0	85.7	125.7



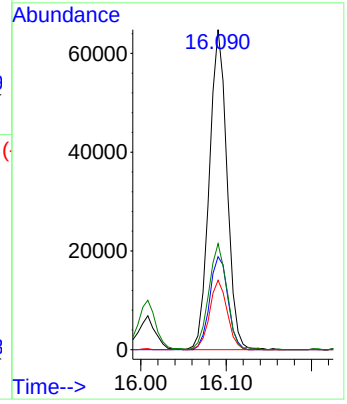


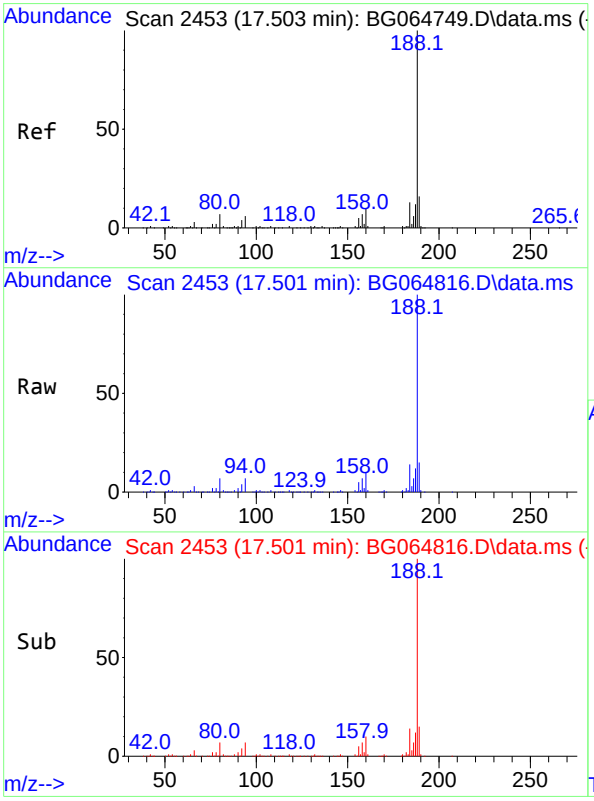
#63
Azobenzene
Concen: 9.363 ng
RT: 16.090 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion: 77 Resp: 93267

Ion	Ratio	Lower	Upper
77	100		
182	29.0	8.1	48.1
105	21.7	0.1	40.1
51	33.2	16.0	56.0

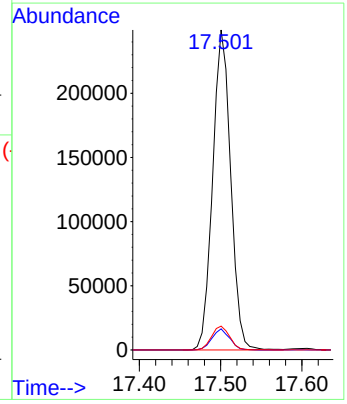


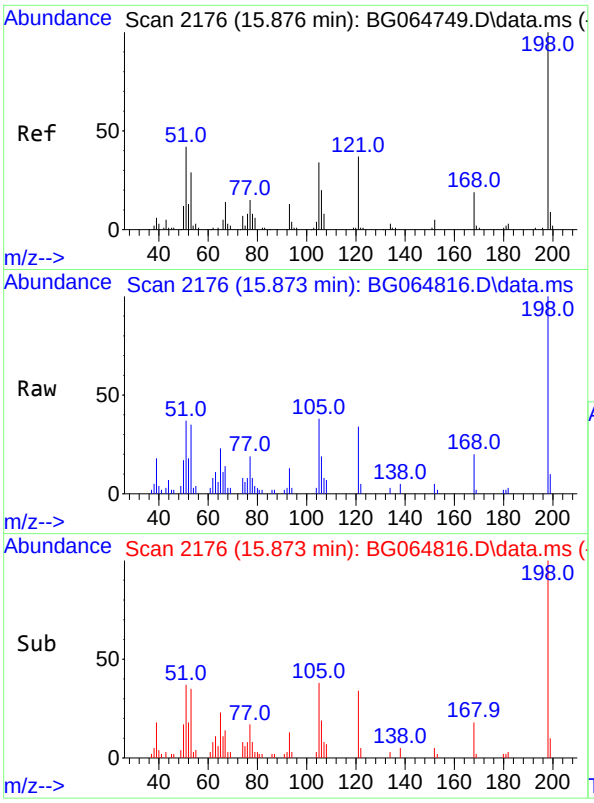


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.501 min Scan# 2453
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:188 Resp: 383595

Ion	Ratio	Lower	Upper
188	100		
94	6.6	4.7	7.1
80	7.4	5.4	8.2



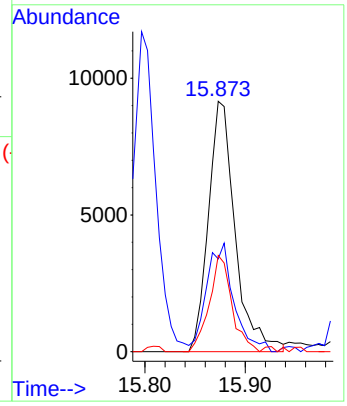


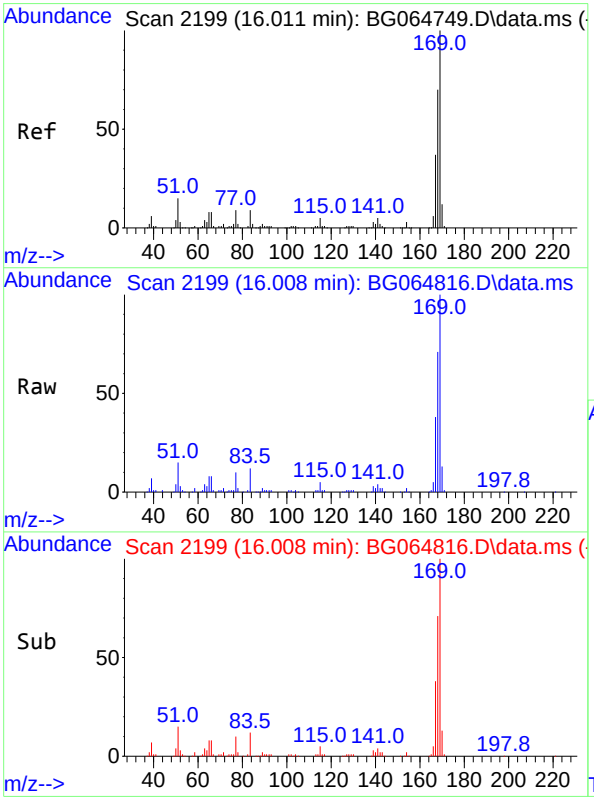
#65
4,6-Dinitro-2-methylphenol
Concen: 7.981 ng
RT: 15.873 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:198 Resp: 16998

Ion	Ratio	Lower	Upper
198	100		
51	37.0	25.2	65.2
105	38.4	14.2	54.2

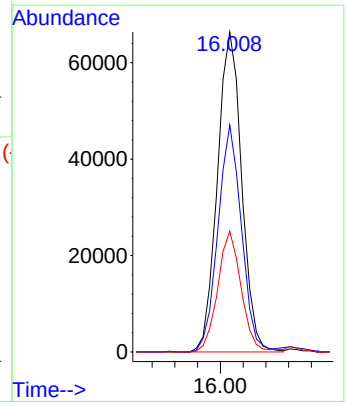


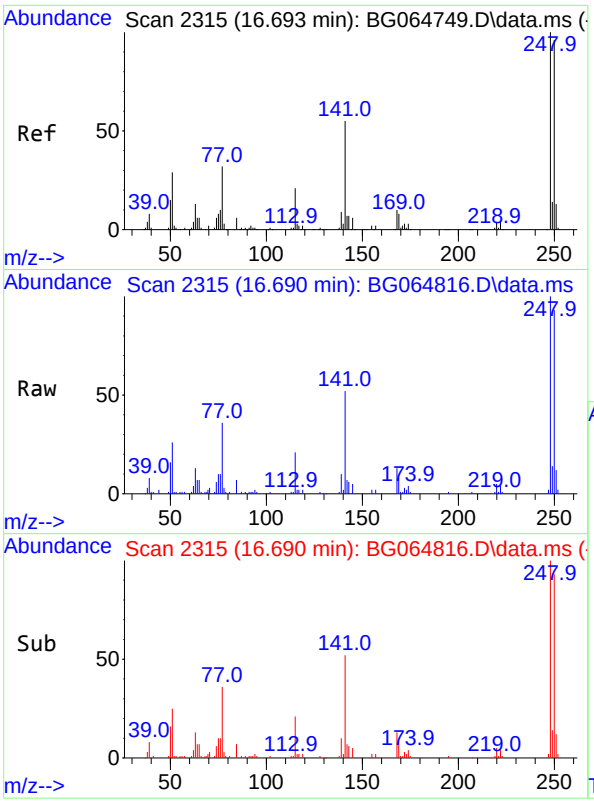


#66
n-Nitrosodiphenylamine
Concen: 9.793 ng
RT: 16.008 min Scan# 2199
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:169 Resp: 98400

Ion	Ratio	Lower	Upper
169	100		
168	70.9	55.9	83.9
167	37.7	29.8	44.6



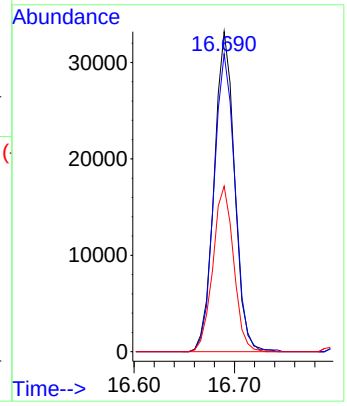


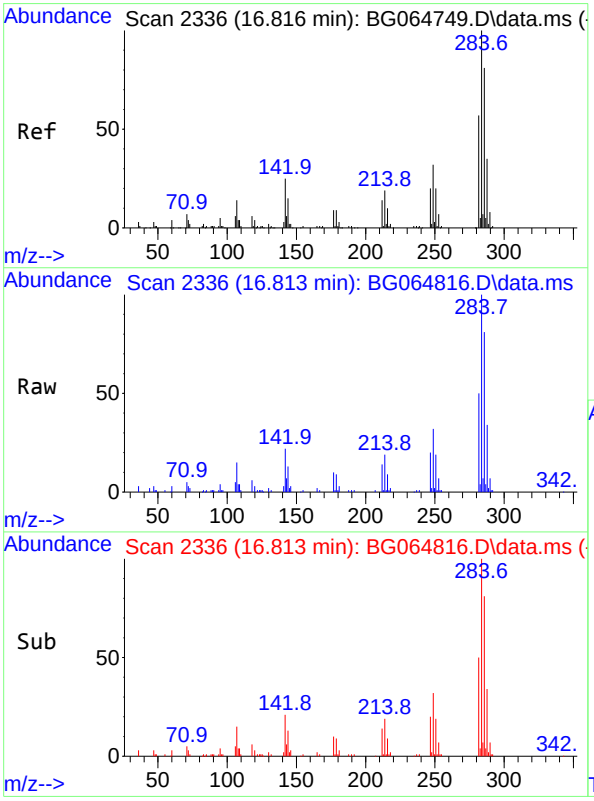
#67
4-Bromophenyl-phenylether
Concen: 9.317 ng
RT: 16.690 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:248 Resp: 46934

Ion	Ratio	Lower	Upper
248	100		
250	93.1	77.0	115.6
141	51.7	43.7	65.5

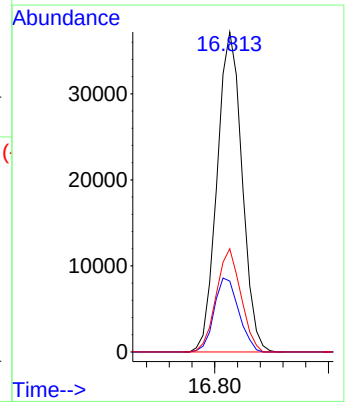


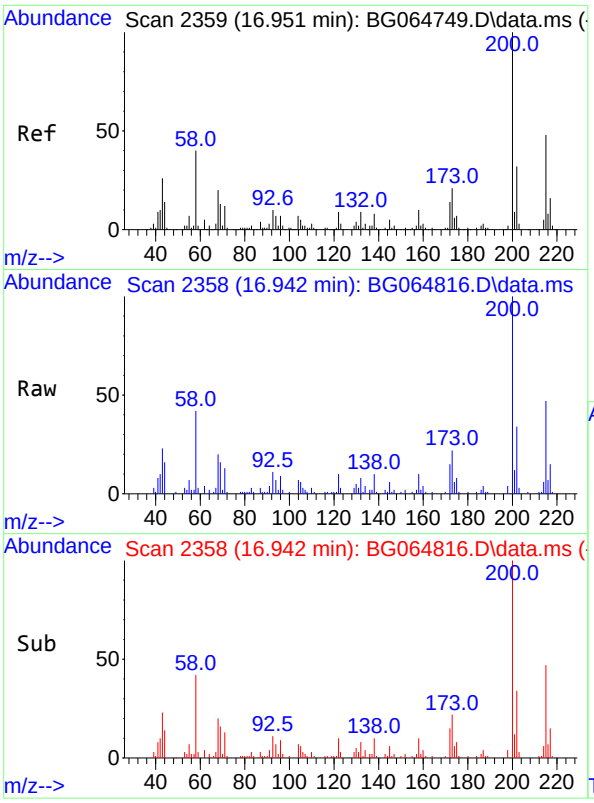


#68
Hexachlorobenzene
Concen: 9.292 ng
RT: 16.813 min Scan# 2336
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:284 Resp: 56708

Ion	Ratio	Lower	Upper
284	100		
142	22.1	19.7	29.5
249	34.3	28.1	42.1



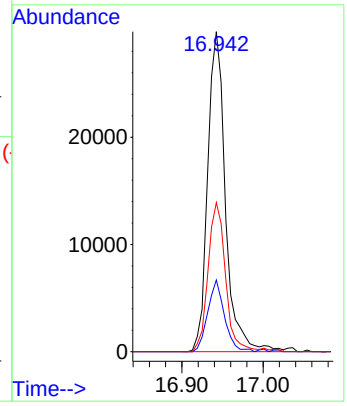


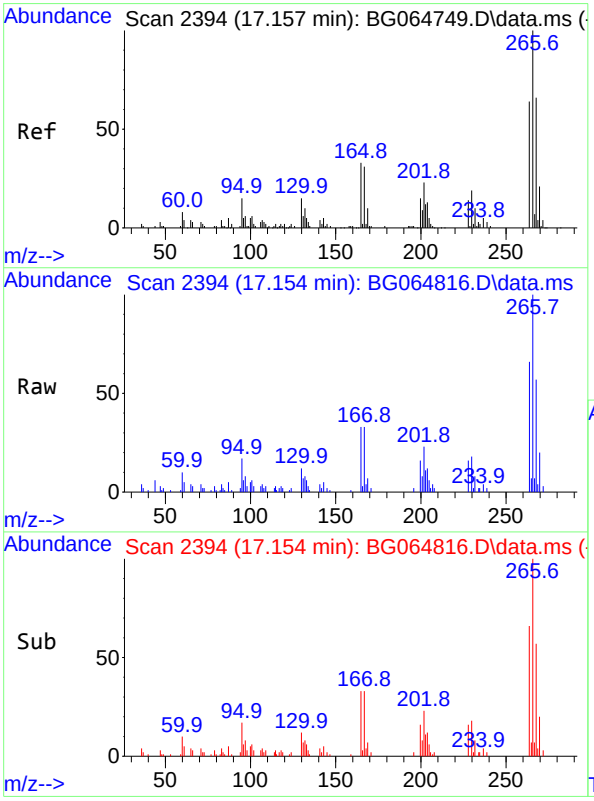
#69
Atrazine
Concen: 9.350 ng
RT: 16.942 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:200 Resp: 45292

Ion	Ratio	Lower	Upper
200	100		
173	22.4	0.9	40.9
215	46.6	27.5	67.5

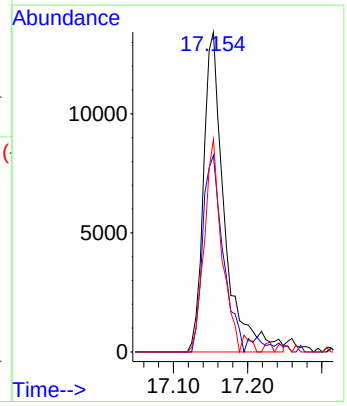


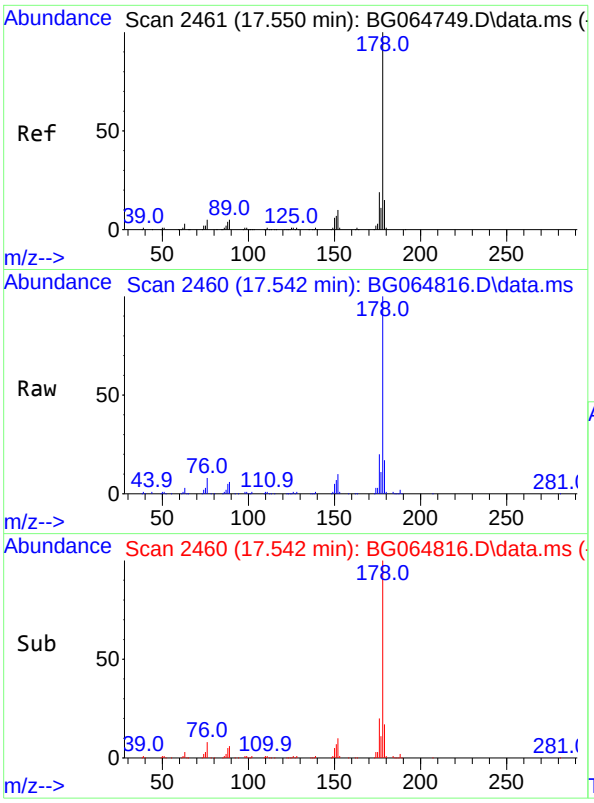


#70
Pentachlorophenol
Concen: 12.882 ng
RT: 17.154 min Scan# 2394
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:266 Resp: 26364

Ion	Ratio	Lower	Upper
266	100		
268	61.4	56.1	84.1
264	66.5	51.2	76.8



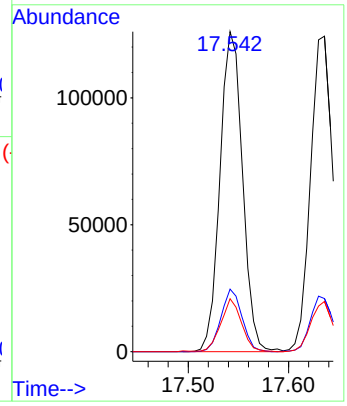


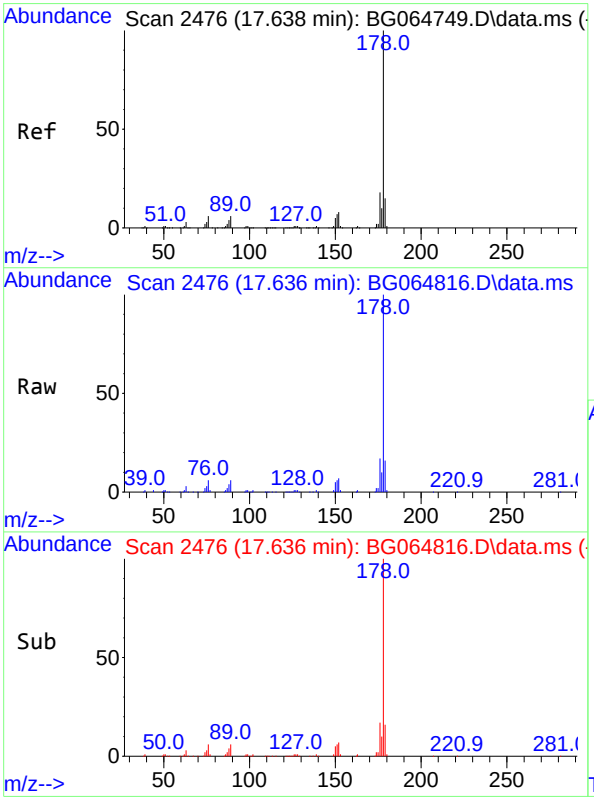
#71
Phenanthrene
Concen: 9.357 ng
RT: 17.542 min Scan# 24
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:178 Resp: 196381

Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.8	22.2
179	16.6	12.2	18.4

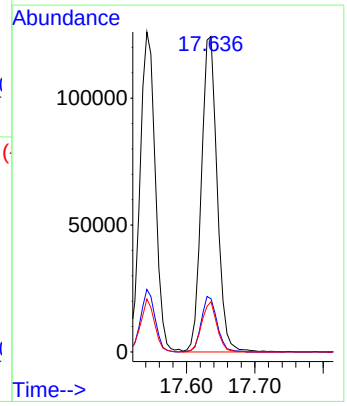


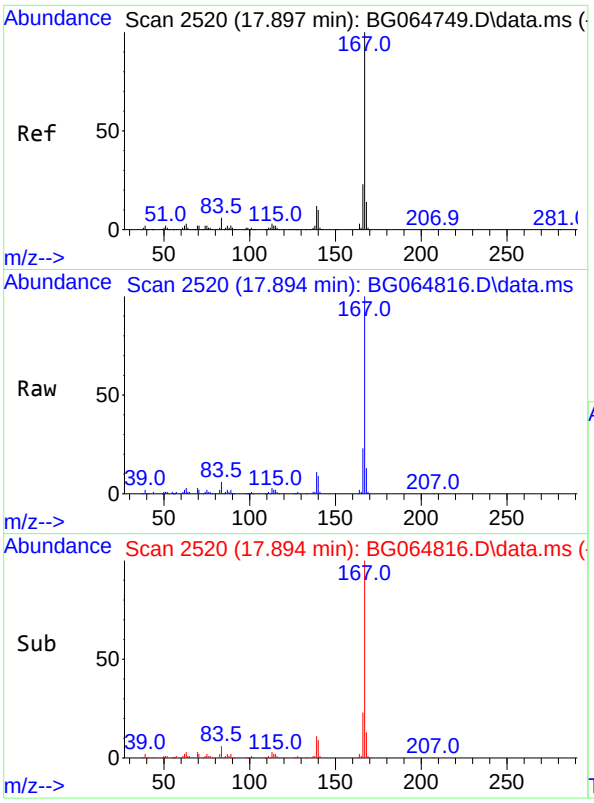


#72
Anthracene
Concen: 9.286 ng
RT: 17.636 min Scan# 2476
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:178 Resp: 198735

Ion	Ratio	Lower	Upper
178	100		
176	16.8	14.5	21.7
179	15.9	12.2	18.4



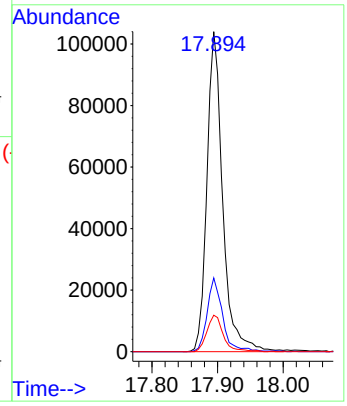


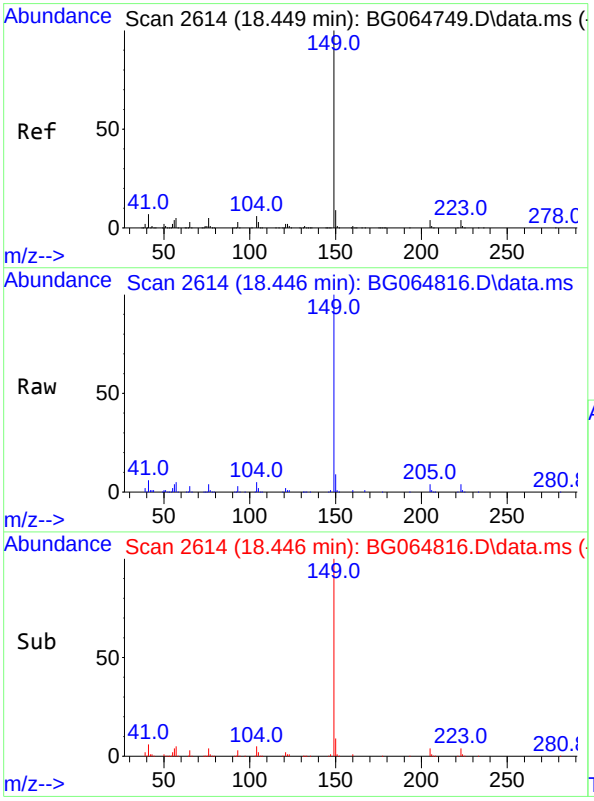
#73
Carbazole
Concen: 9.449 ng
RT: 17.894 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:167 Resp: 173844

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.0	27.0
139	11.4	9.7	14.5

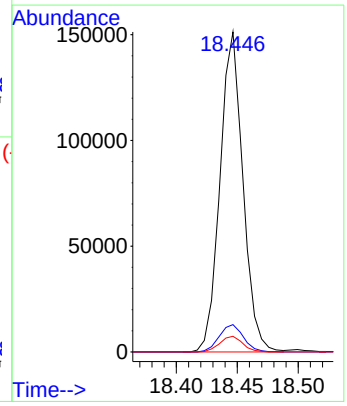


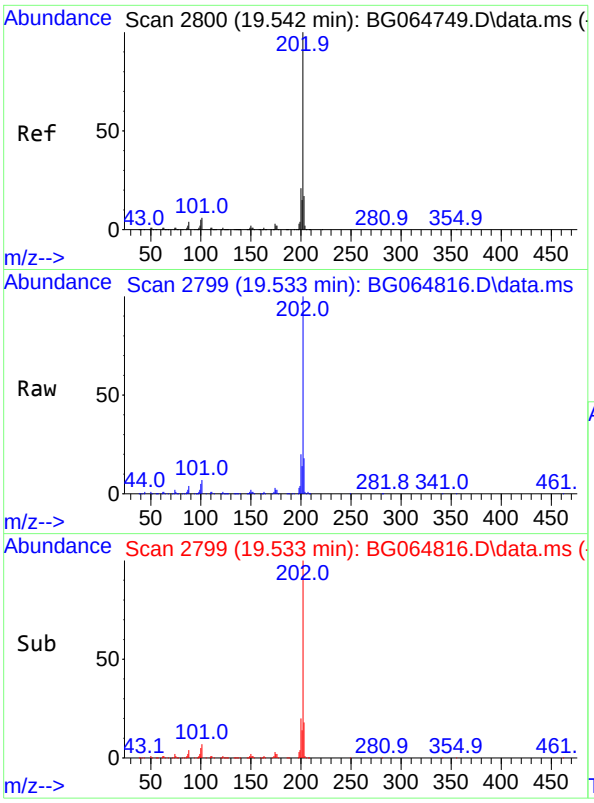


#74
Di-n-butylphthalate
Concen: 9.656 ng
RT: 18.446 min Scan# 2614
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:149 Resp: 198188

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.5	11.3
104	4.9	4.4	6.6



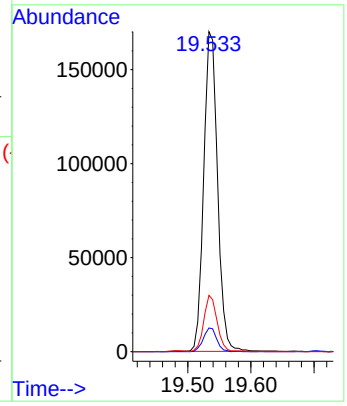


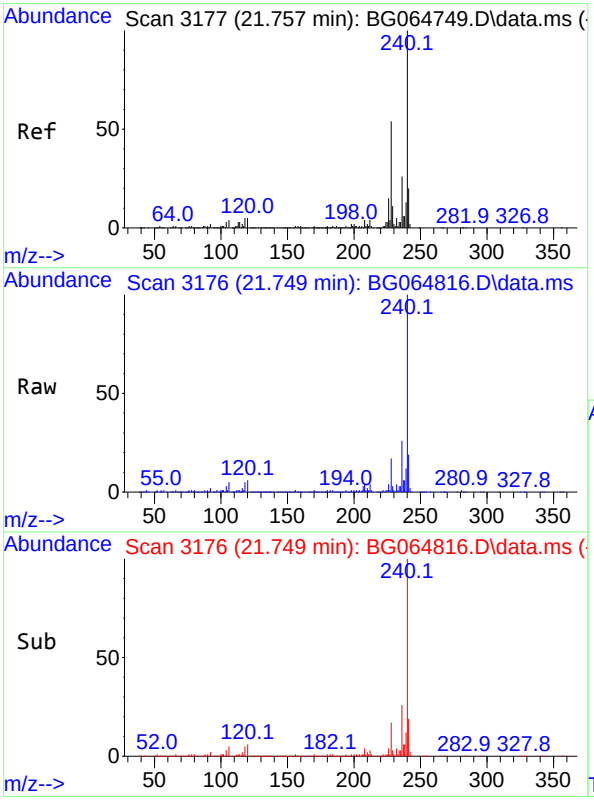
#75
Fluoranthene
Concen: 8.961 ng
RT: 19.533 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:202 Resp: 257171

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	26.4
203	17.6	0.0	37.5

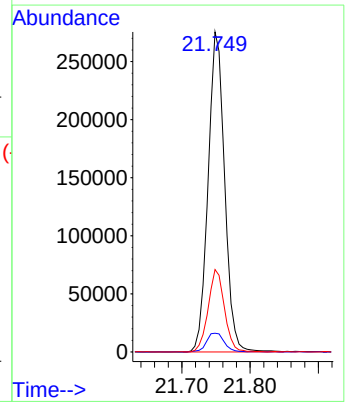


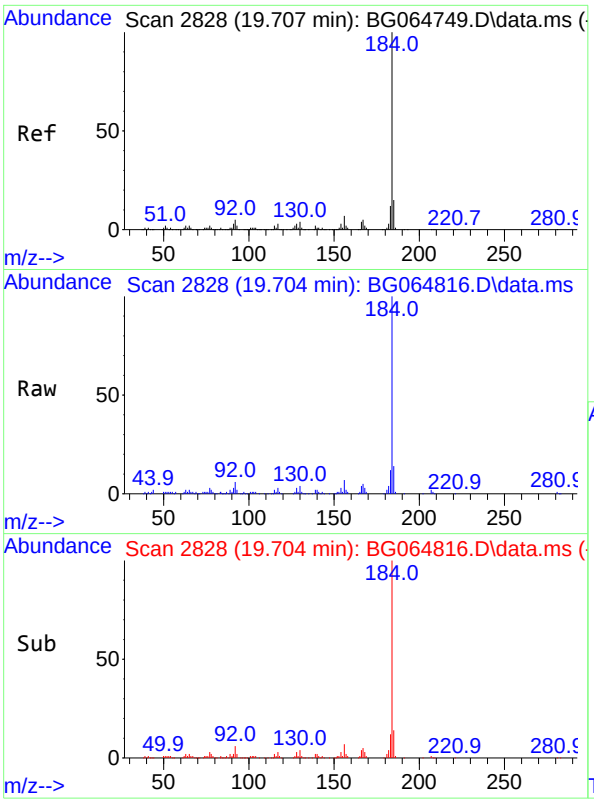


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.749 min Scan# 3176
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:240 Resp: 464871

Ion	Ratio	Lower	Upper
240	100		
120	5.9	4.2	6.4
236	25.7	20.8	31.2



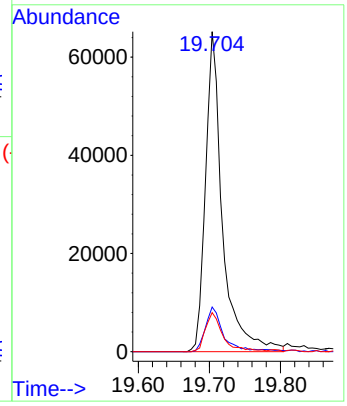


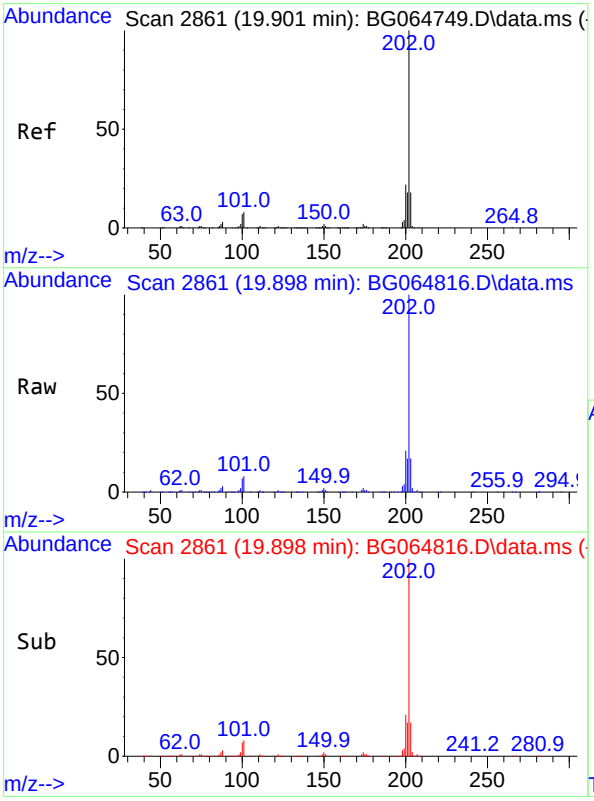
#77
Benzidine
Concen: 7.795 ng
RT: 19.704 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:184 Resp: 108517

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.8	17.6
183	12.2	9.8	14.6

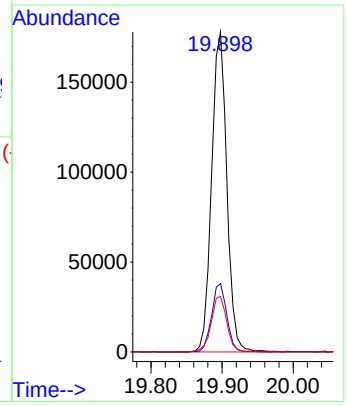


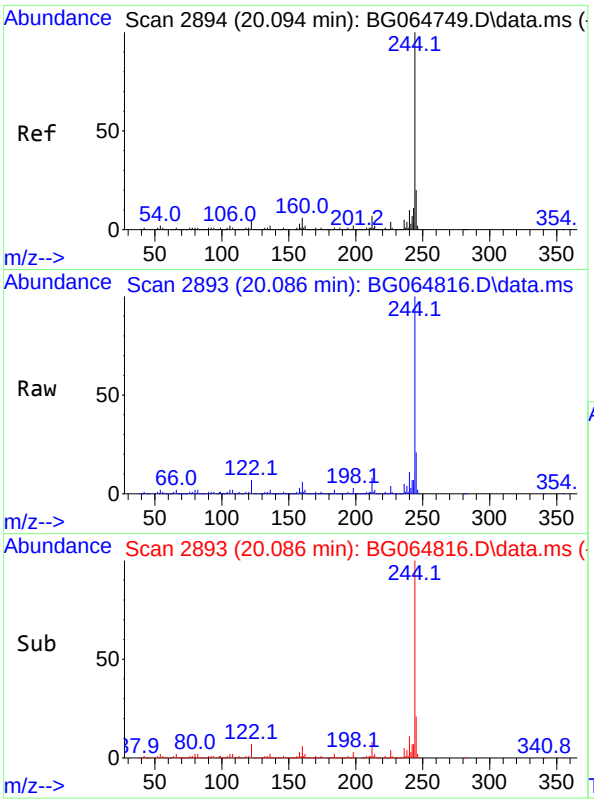


#78
Pyrene
Concen: 10.188 ng
RT: 19.898 min Scan# 2861
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:202 Resp: 265440

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.9	26.9
203	17.3	14.0	21.0



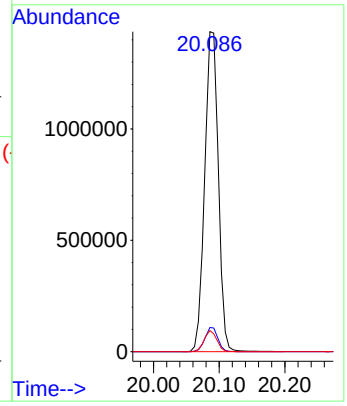


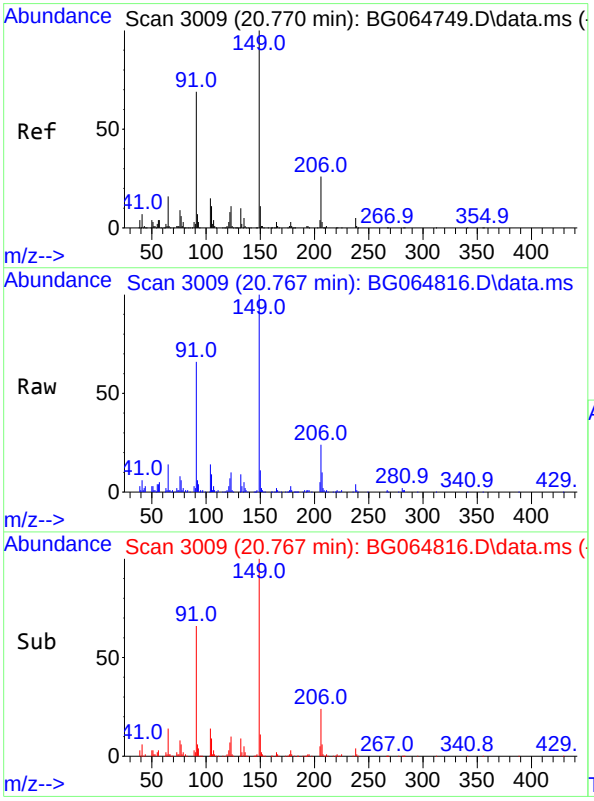
#79
Terphenyl-d14
Concen: 88.114 ng
RT: 20.086 min Scan# 2
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:244 Resp: 2082339

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.6
122	6.6	4.3	6.5#

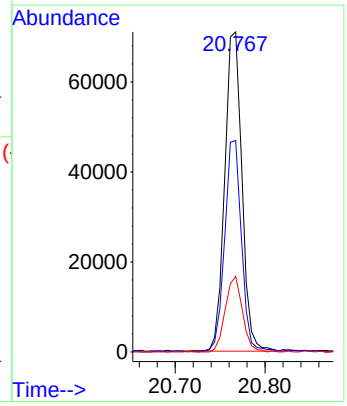


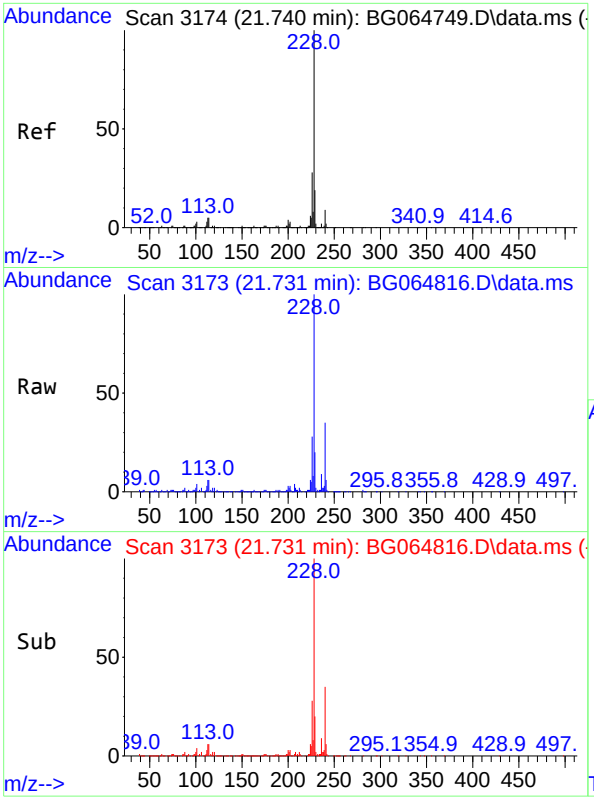


#80
Butylbenzylphthalate
Concen: 10.301 ng
RT: 20.767 min Scan# 3009
Delta R.T. -0.003 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:149 Resp: 94399

Ion	Ratio	Lower	Upper
149	100		
91	66.1	54.9	82.3
206	23.6	21.2	31.8



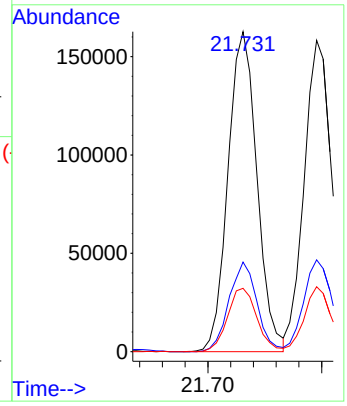


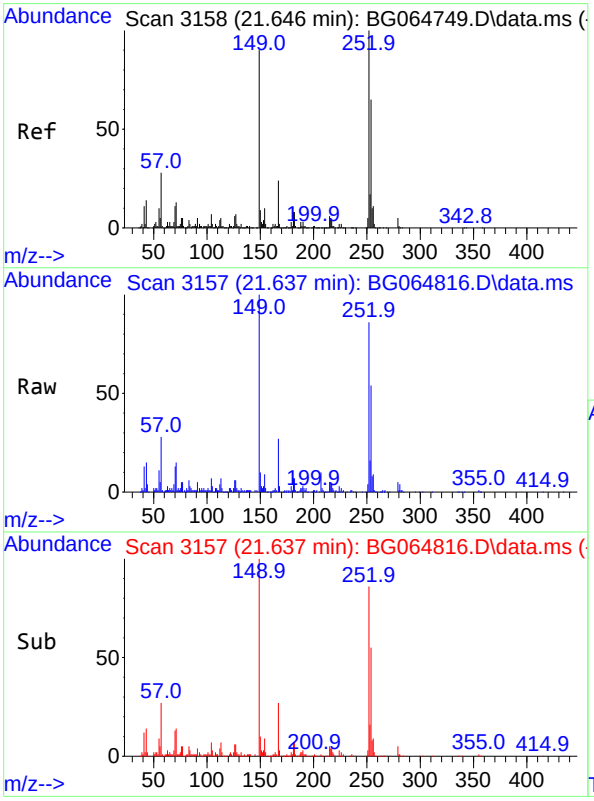
#81
Benzo(a)anthracene
Concen: 9.114 ng
RT: 21.731 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:228 Resp: 288099

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.1	33.1
229	19.8	15.5	23.3

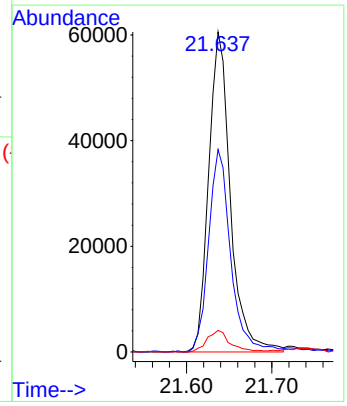


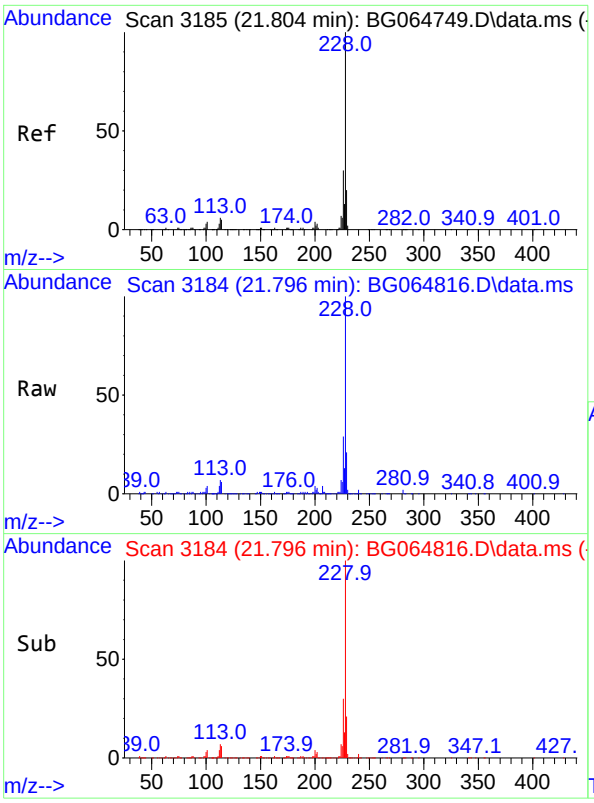


#82
3,3'-Dichlorobenzidine
Concen: 9.213 ng
RT: 21.637 min Scan# 3157
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:252 Resp: 107183

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.8	77.8
126	6.8	4.7	7.1



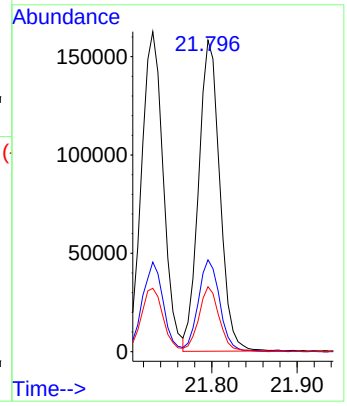


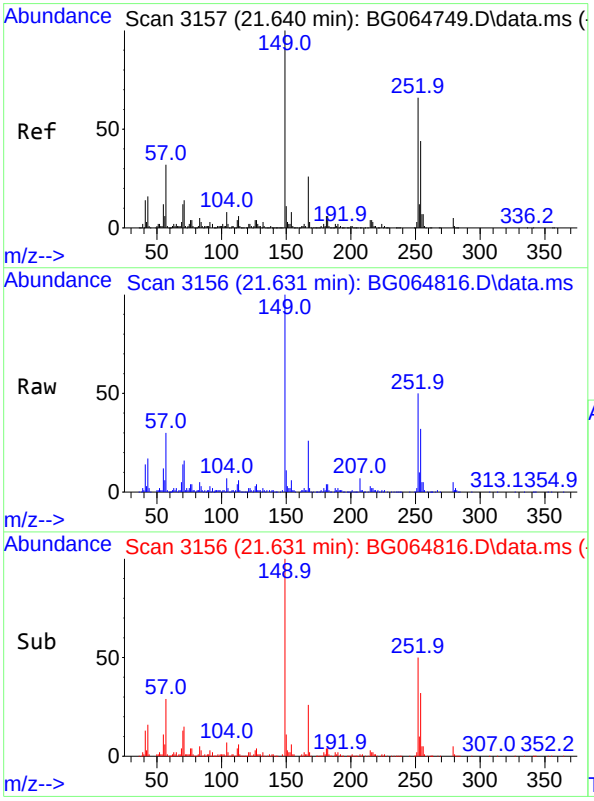
#83
Chrysene
Concen: 9.146 ng
RT: 21.796 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:228 Resp: 272549

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.2	36.2
229	20.8	16.0	24.0

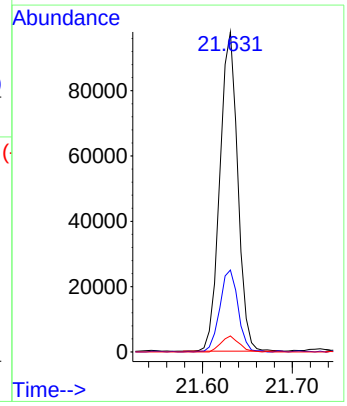


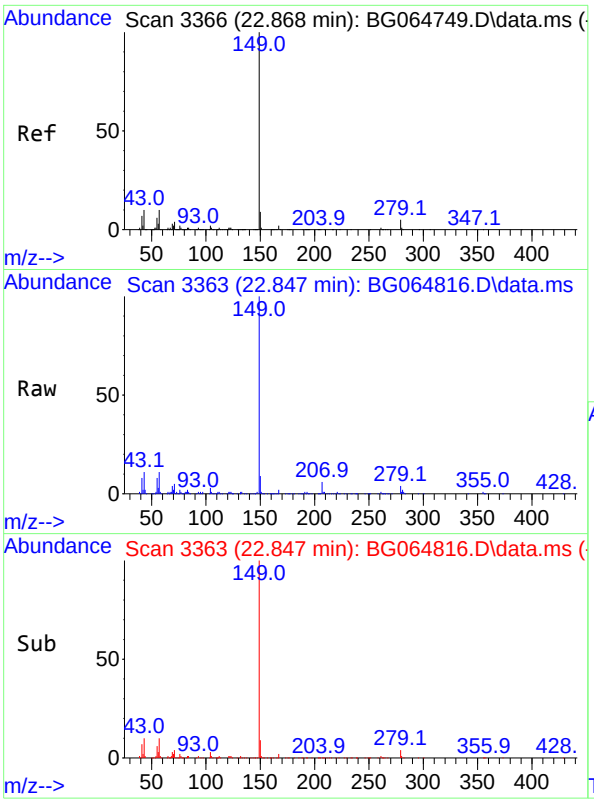


#84
Bis(2-ethylhexyl)phthalate
Concen: 10.079 ng
RT: 21.631 min Scan# 3156
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:149 Resp: 134965

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.0	31.4
279	5.0	4.1	6.1



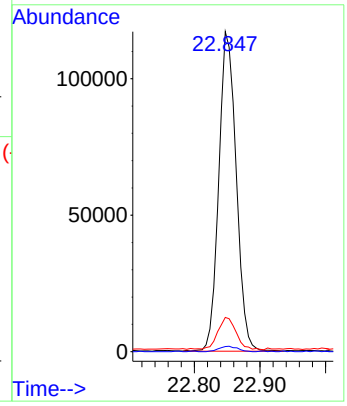


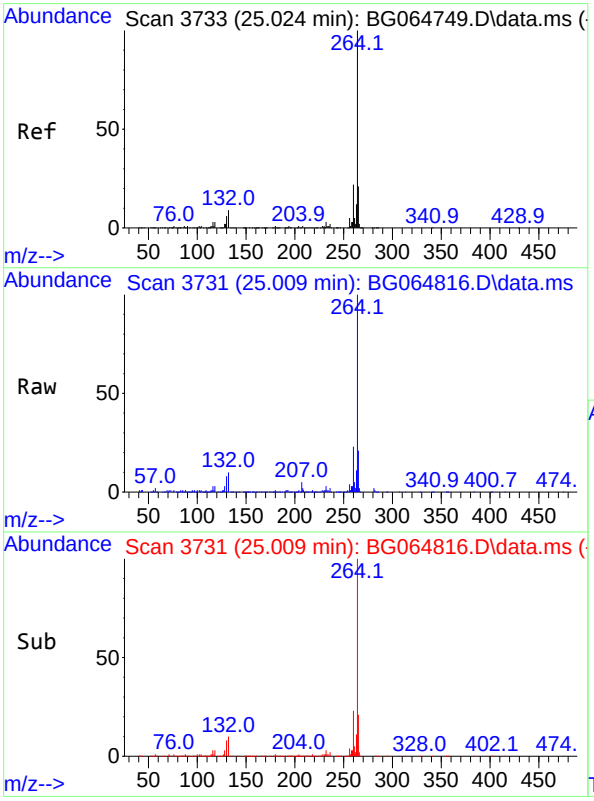
#85
Di-n-octyl phthalate
Concen: 9.313 ng
RT: 22.847 min Scan# 3
Delta R.T. -0.020 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:149 Resp: 215568

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	10.5	8.3	12.5

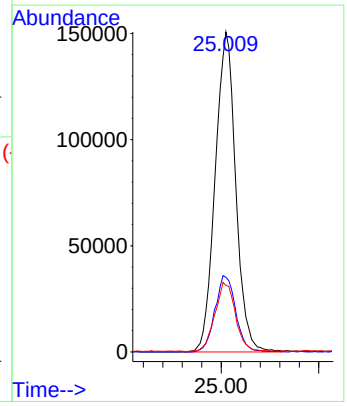


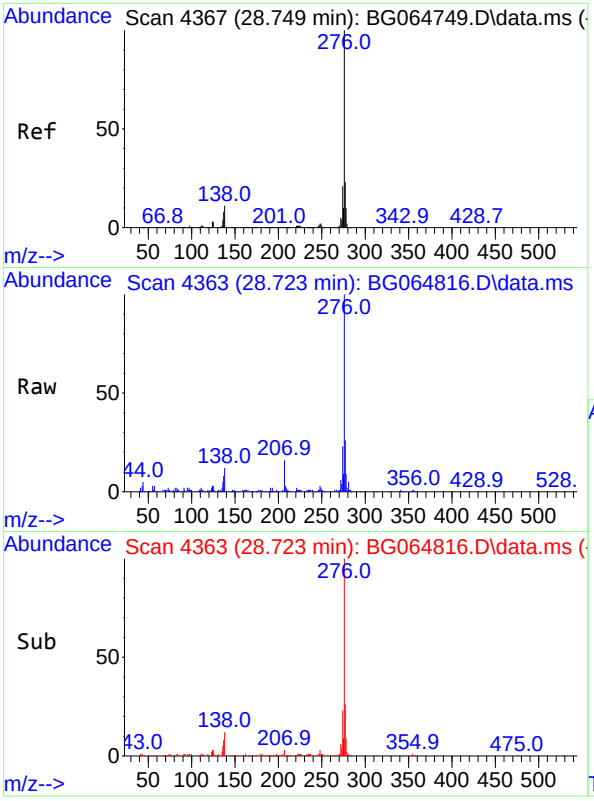


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.009 min Scan# 3731
Delta R.T. -0.015 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:264 Resp: 441421

Ion	Ratio	Lower	Upper
264	100		
260	23.4	17.2	25.8
265	20.8	16.6	25.0



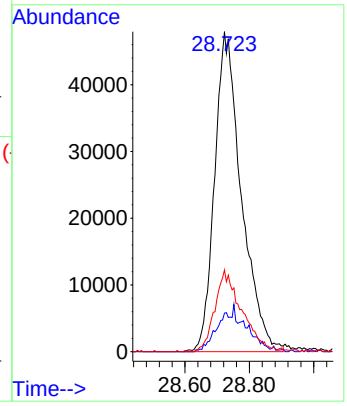


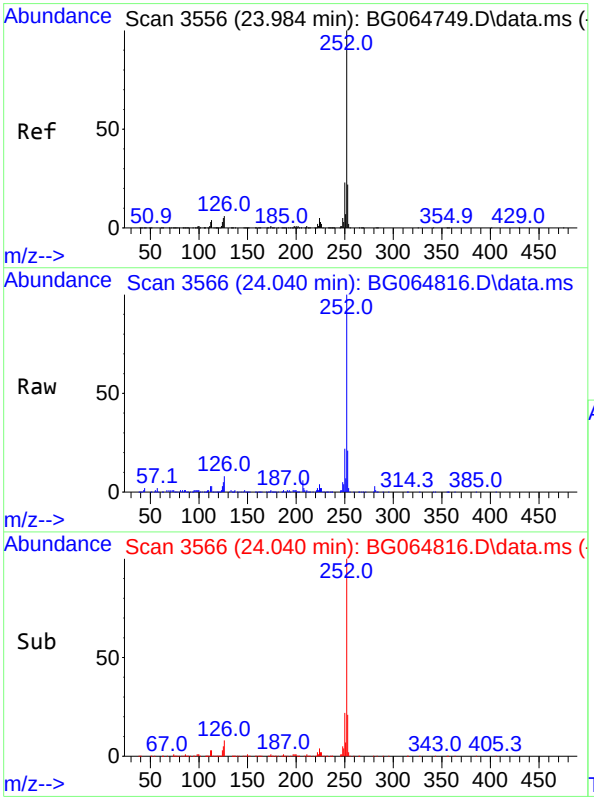
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.127 ng
RT: 28.723 min Scan# 4
Delta R.T. -0.026 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:276 Resp: 276807

Ion	Ratio	Lower	Upper
276	100		
138	6.1	4.5	6.7
277	25.4	20.0	30.0

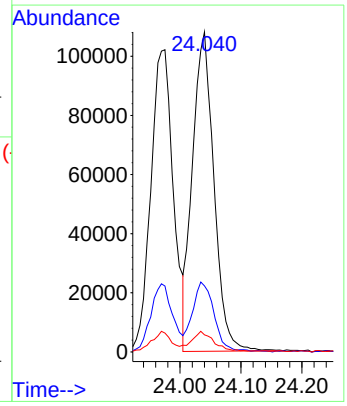


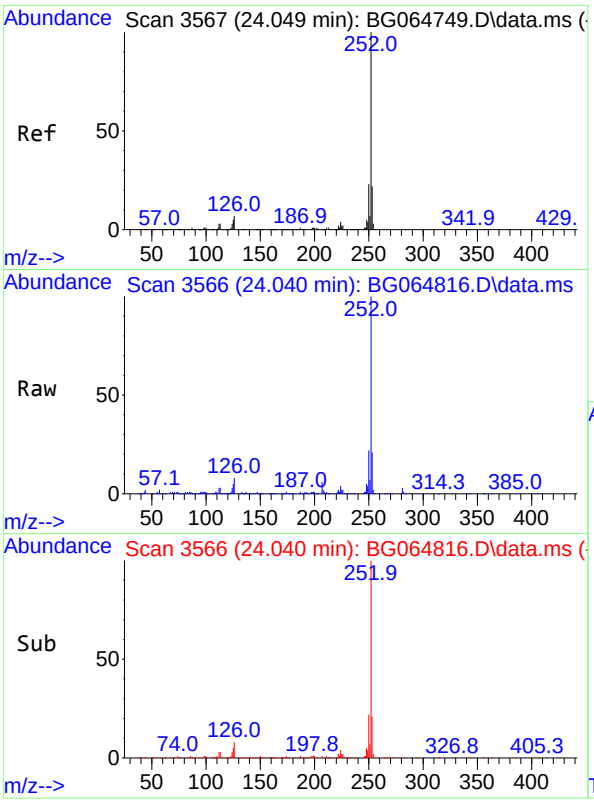


#88
Benzo(b)fluoranthene
Concen: 9.397 ng
RT: 24.040 min Scan# 3566
Delta R.T. 0.056 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:252 Resp: 263980

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.4	26.2
125	5.4	4.2	6.2



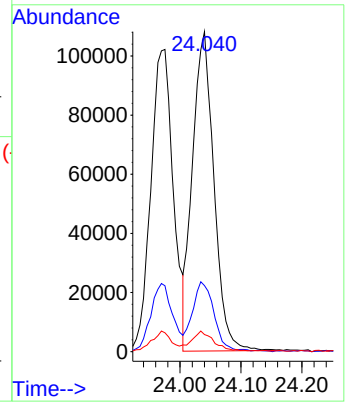


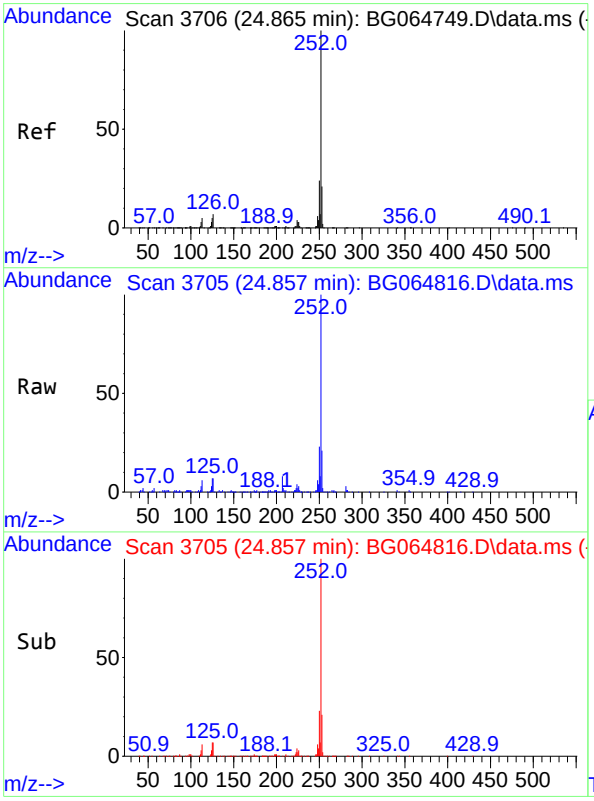
#89
Benzo(k)fluoranthene
Concen: 9.354 ng
RT: 24.040 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:252 Resp: 263980

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.8	26.8
125	5.4	4.1	6.1

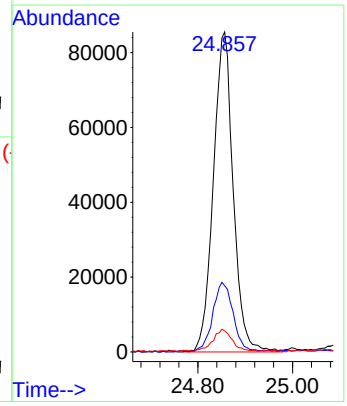


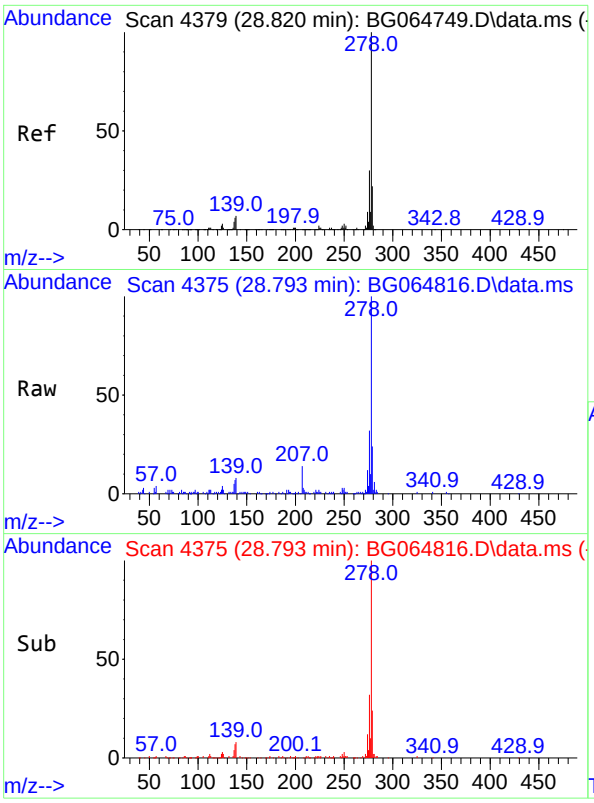


#90
Benzo(a)pyrene
Concen: 9.527 ng
RT: 24.857 min Scan# 3705
Delta R.T. -0.009 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:252 Resp: 248250

Ion	Ratio	Lower	Upper
252	100		
253	20.7	16.9	25.3
125	6.6	4.2	6.4#



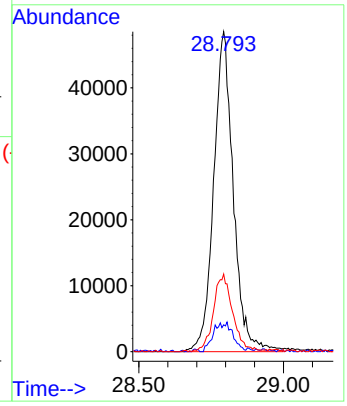


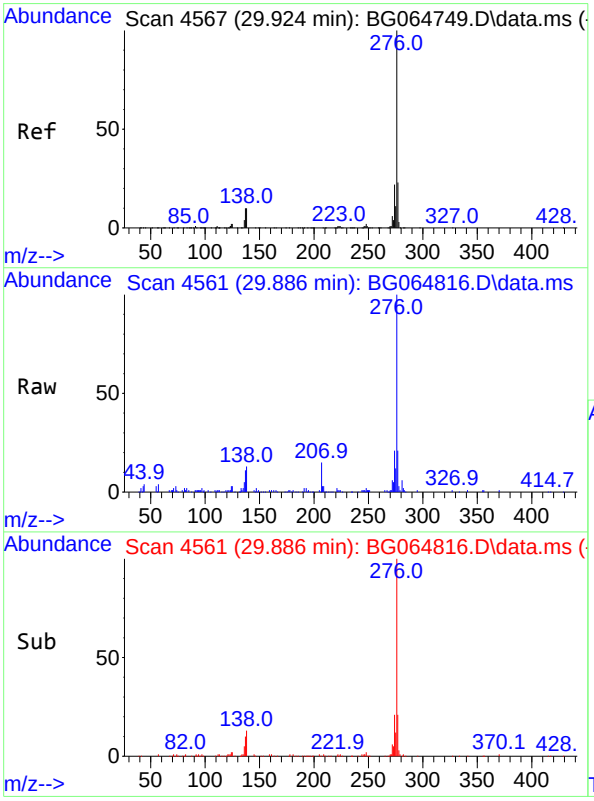
#91
Dibenzo(a,h)anthracene
Concen: 9.205 ng
RT: 28.793 min Scan# 4
Delta R.T. -0.026 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT4-2025

Tgt Ion:278 Resp: 228686

Ion	Ratio	Lower	Upper
278	100		
139	8.4	5.8	8.8
279	24.2	17.3	25.9





#92
Benzo(g,h,i)perylene
Concen: 9.209 ng
RT: 29.886 min Scan# 4561
Delta R.T. -0.038 min
Lab File: BG064816.D
Acq: 19 Nov 2025 15:16

Tgt Ion:276 Resp: 220195

Ion	Ratio	Lower	Upper
276	100		
277	21.5	18.0	27.0
138	13.0	8.2	12.2#