Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090325\
Data File : BG064275.D
Acq On : 4 Sep 2025 6:07
Operator : RC/JU
Sample : Q2893-08
Misc : LOQ-WATER 10PPM
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Quant Time: Sep 04 06:53:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.852	152	38152	20.000	ng		0.00
21) Naphthalene-d8	10.642	136	174062	20.000	ng		0.00
39) Acenaphthene-d10	14.479	164	127551	20.000	ng		0.00
64) Phenanthrene-d10	17.217	188	254569	20.000	ng	#	0.00
76) Chrysene-d12	21.447	240	235700	20.000	ng		0.00
86) Perylene-d12	24.450	264	254606	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.443	112	279679	131.519	ng		0.00
7) Phenol-d6	7.023	99	415594	142.254	ng		0.00
23) Nitrobenzene-d5	9.009	82	328830	105.359	ng		0.00
42) 2,4,6-Tribromophenol	15.966	330	229982	136.127	ng		0.00
45) 2-Fluorobiphenyl	13.104	172	837614	100.234	ng		0.00
79) Terphenyl-d14	19.838	244	1164936	103.117	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.357	88	9647	10.884	ng		95
3) Pyridine	3.751	79	26862	10.295	ng	#	58
4) n-Nitrosodimethylamine	3.668	42	18590	10.772	ng		86
6) Aniline	7.182	93	43108	10.670	ng		98
8) 2-Chlorophenol	7.423	128	27569	10.609	ng		93
9) Benzaldehyde	6.994	77	26433	10.994	ng		96
10) Phenol	7.053	94	34273	10.641	ng		95
11) bis(2-Chloroethyl)ether	7.276	93	25406	10.497	ng		95
12) 1,3-Dichlorobenzene	7.746	146	31228	11.296	ng		94
13) 1,4-Dichlorobenzene	7.887	146	30078	10.781	ng		98
14) 1,2-Dichlorobenzene	8.204	146	30791	11.435	ng		95
15) Benzyl Alcohol	8.087	79	29431	10.916	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.380	45	54078	9.786	ng		98
17) 2-Methylphenol	8.292	107	24846	10.350	ng		94
18) Hexachloroethane	8.927	117	12534	11.509	ng		91
19) n-Nitroso-di-n-propyla...	8.651	70	25063	11.209	ng		96
20) 3+4-Methylphenols	8.615	107	34541	10.355	ng		95
22) Acetophenone	8.668	105	50995	11.580	ng	#	99
24) Nitrobenzene	9.044	77	37503	11.501	ng		96
25) Isophorone	9.567	82	72343	11.153	ng		98
26) 2-Nitrophenol	9.755	139	15697	11.140	ng		88
27) 2,4-Dimethylphenol	9.820	122	29501	11.925	ng		95
28) bis(2-Chloroethoxy)met...	10.049	93	38145	10.906	ng		99
29) 2,4-Dichlorophenol	10.290	162	28196	10.802	ng		97
30) 1,2,4-Trichlorobenzene	10.501	180	32008	11.630	ng		96
31) Naphthalene	10.690	128	99244	10.995	ng		96
32) Benzoic acid	9.926	122	13609	6.930	ng		84
33) 4-Chloroaniline	10.795	127	42112	12.038	ng		97
34) Hexachlorobutadiene	10.983	225	25256	12.415	ng		96
35) Caprolactam	11.547	113	8697	8.605	ng		91
36) 4-Chloro-3-methylphenol	11.923	107	36701	10.837	ng		92
37) 2-Methylnaphthalene	12.299	142	69741	10.395	ng		96
38) 1-Methylnaphthalene	12.299	142	69741	10.524	ng		96
40) 1,2,4,5-Tetrachloroben...	12.670	216	42321	11.500	ng		99
41) Hexachlorocyclopentadiene	12.652	237	24568	14.046	ng		99
43) 2,4,6-Trichlorophenol	12.910	196	27106	11.019	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090325\
Data File : BG064275.D
Acq On : 4 Sep 2025 6:07
Operator : RC/JU
Sample : Q2893-08
Misc : LOQ-WATER 10PPM
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Quant Time: Sep 04 06:53:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.981	196	28568	10.706	ng		94
46) 1,1'-Biphenyl	13.310	154	105329	11.338	ng		99
47) 2-Chloronaphthalene	13.351	162	76526	10.957	ng		98
48) 2-Nitroaniline	13.551	65	25913	10.886	ng		93
49) Acenaphthylene	14.197	152	125067	12.114	ng		97
50) Dimethylphthalate	13.933	163	101240	10.486	ng		97
51) 2,6-Dinitrotoluene	14.050	165	21561	11.536	ng		91
52) Acenaphthene	14.538	154	78221	10.736	ng		99
53) 3-Nitroaniline	14.373	138	19534	9.977	ng	#	86
54) 2,4-Dinitrophenol	14.585	184	7731	11.535	ng	#	81
55) Dibenzofuran	14.873	168	123359	10.764	ng		96
56) 4-Nitrophenol	14.691	139	12341	7.684	ng		93
57) 2,4-Dinitrotoluene	14.832	165	29685	10.504	ng	#	97
58) Fluorene	15.525	166	102765	10.940	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.102	232	26843	10.459	ng	#	97
60) Diethylphthalate	15.302	149	100326	9.710	ng		100
61) 4-Chlorophenyl-phenyle...	15.519	204	52353	11.179	ng		97
62) 4-Nitroaniline	15.531	138	18315	9.168	ng	#	81
63) Azobenzene	15.813	77	95693	10.391	ng		98
65) 4,6-Dinitro-2-methylph...	15.596	198	16228	11.103	ng		99
66) n-Nitrosodiphenylamine	15.731	169	85596	12.223	ng		96
67) 4-Bromophenyl-phenylether	16.412	248	34762	12.857	ng		98
68) Hexachlorobenzene	16.530	284	39002	12.990	ng	#	91
69) Atrazine	16.682	200	28013	9.580	ng		94
70) Pentachlorophenol	16.870	266	18392	10.102	ng		90
71) Phenanthrene	17.258	178	148547	11.063	ng		97
72) Anthracene	17.346	178	152353	11.155	ng		98
73) Carbazole	17.617	167	115736	9.619	ng		99
74) Di-n-butylphthalate	18.187	149	136380	9.435	ng		97
75) Fluoranthene	19.268	202	149225	9.452	ng		98
77) Benzidine	19.450	184	75274	15.181	ng		97
78) Pyrene	19.632	202	156933	10.568	ng		100
80) Butylbenzylphthalate	20.525	149	65675	11.726	ng		94
81) Benzo(a)anthracene	21.430	228	167415	11.102	ng		98
82) 3,3'-Dichlorobenzidine	21.348	252	60385	12.296	ng		96
83) Chrysene	21.489	228	157765	10.898	ng		97
84) Bis(2-ethylhexyl)phtha...	21.353	149	94561	11.246	ng		96
85) Di-n-octyl phthalate	22.493	149	159464	10.884	ng		98
87) Indeno(1,2,3-cd)pyrene	27.828	276	194501	11.186	ng	#	94
88) Benzo(b)fluoranthene	23.504	252	162835	11.332	ng		98
89) Benzo(k)fluoranthene	23.563	252	160115	10.937	ng		95
90) Benzo(a)pyrene	24.309	252	155650	11.644	ng		96
91) Dibenzo(a,h)anthracene	27.893	278	160119	11.469	ng		95
92) Benzo(g,h,i)perylene	28.880	276	153530	11.302	ng		96

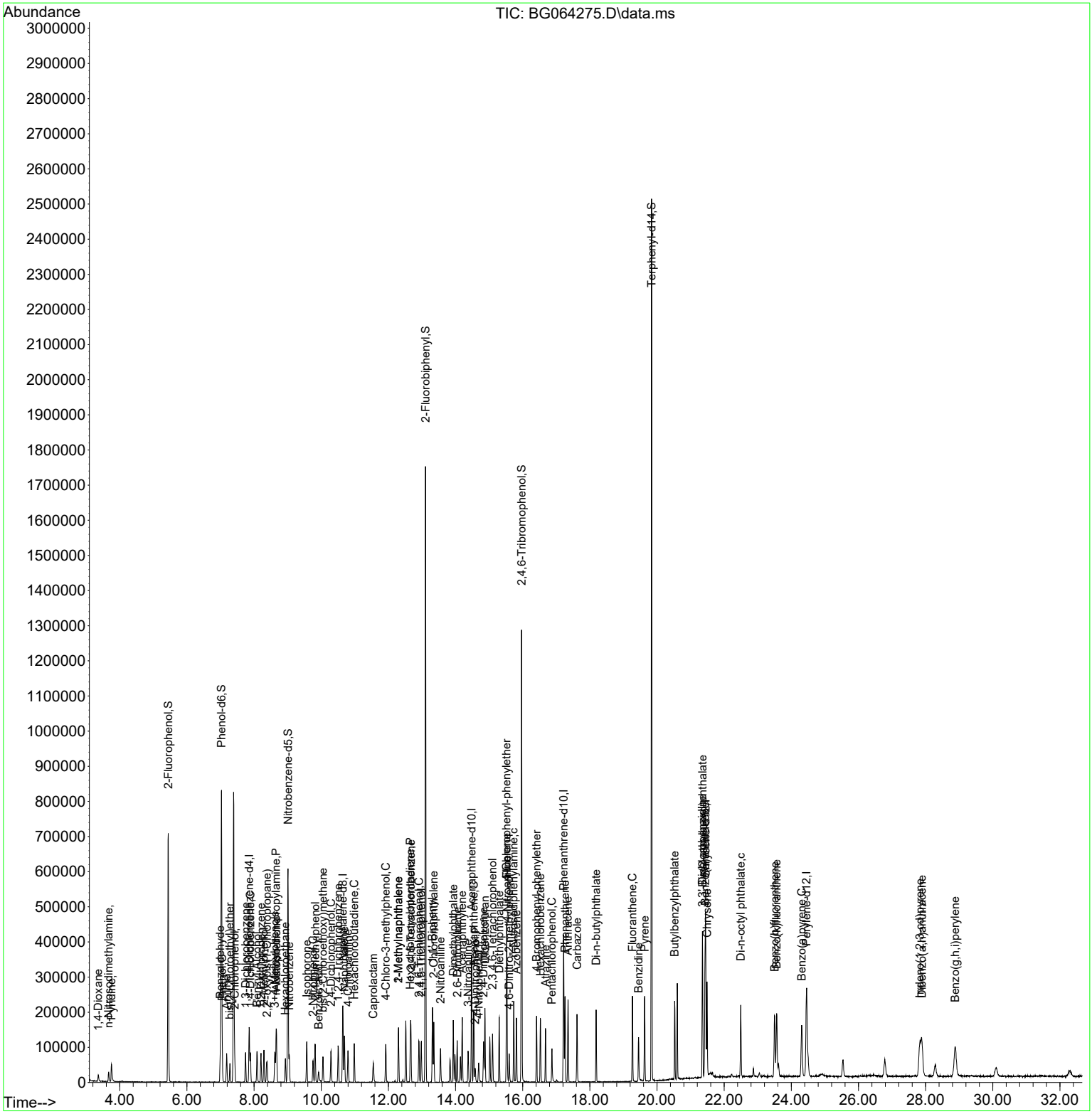
(#) = qualifier out of range (m) = manual integration (+) = signals summed

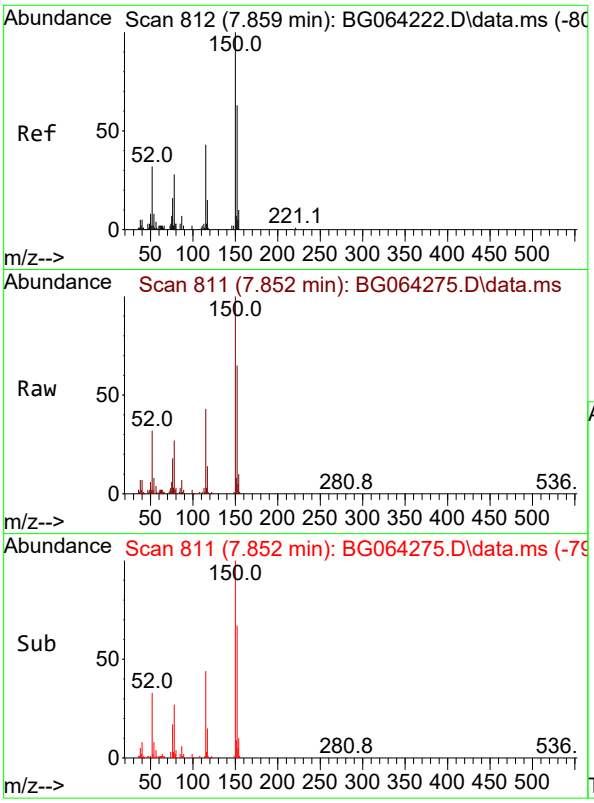
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090325\
Data File : BG064275.D
Acq On : 4 Sep 2025 6:07
Operator : RC/JU
Sample : Q2893-08
Misc : LOQ-WATER 10PPM
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Quant Time: Sep 04 06:53:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration



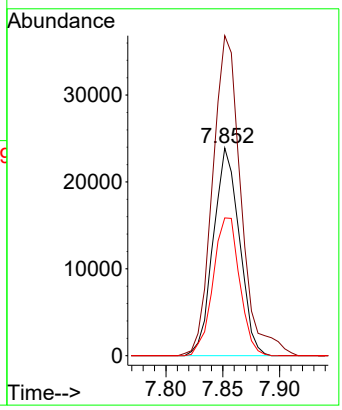


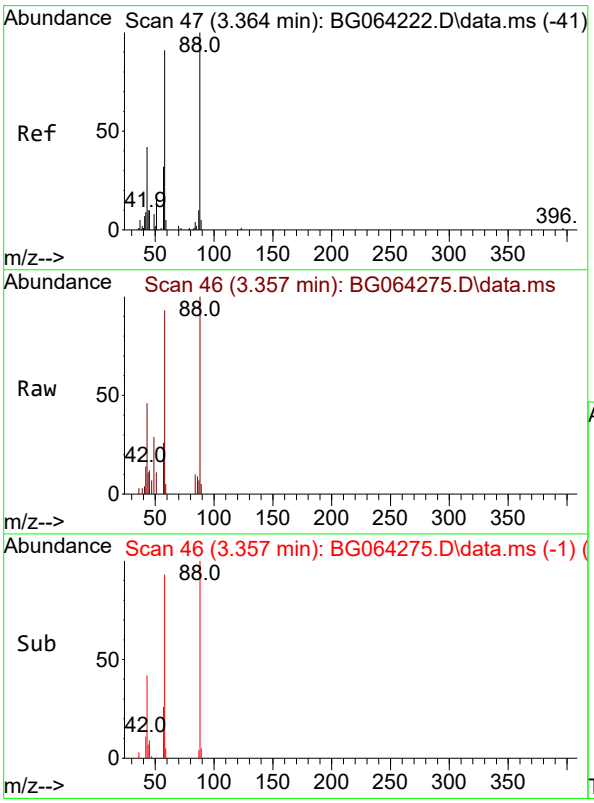
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 81
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:152 Resp: 38152

Ion	Ratio	Lower	Upper
152	100		
150	154.1	128.0	192.0
115	66.3	55.7	83.5

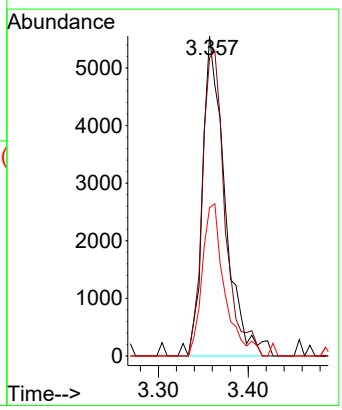


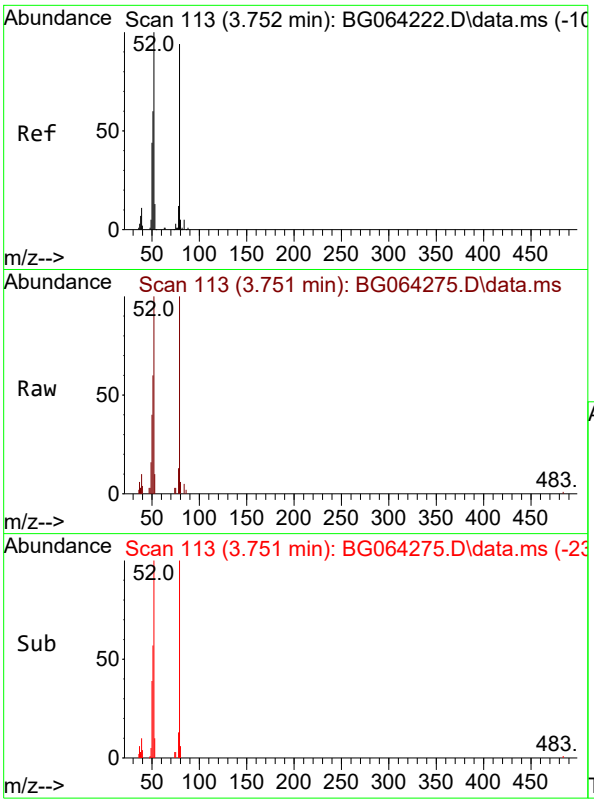


#2
1,4-Dioxane
Concen: 10.884 ng
RT: 3.357 min Scan# 46
Delta R.T. -0.002 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion: 88 Resp: 9647

Ion	Ratio	Lower	Upper
88	100		
58	95.7	80.8	121.2
43	47.2	40.3	60.5



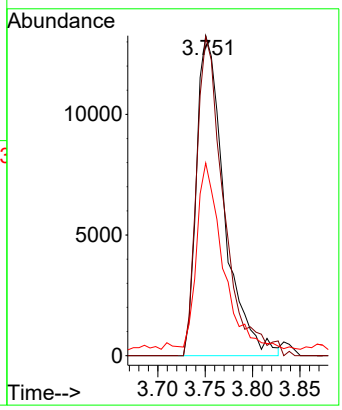


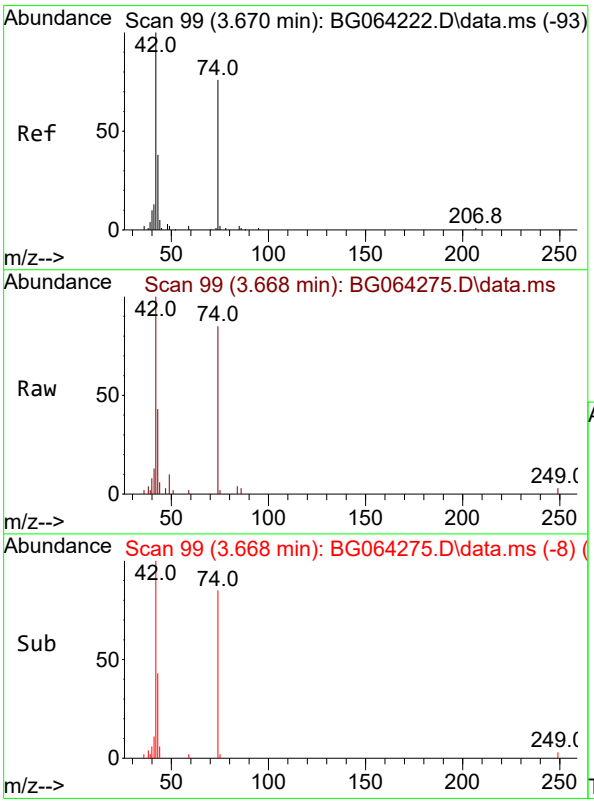
#3
Pyridine
Concen: 10.295 ng
RT: 3.751 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion: 79 Resp: 26862

Ion	Ratio	Lower	Upper
79	100		
52	99.6	86.6	129.8
51	60.2	114.1	171.1#

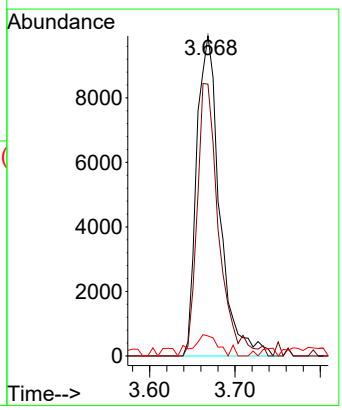


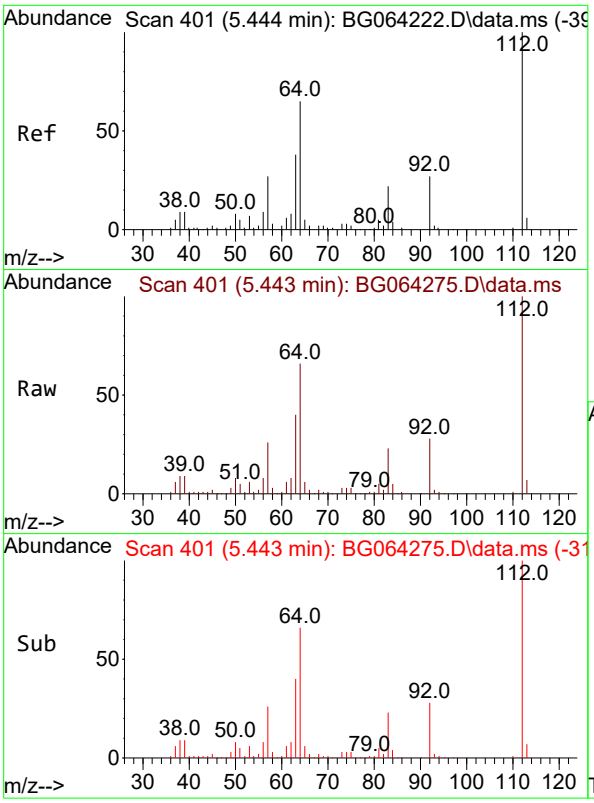


#4
n-Nitrosodimethylamine
Concen: 10.772 ng
RT: 3.668 min Scan# 99
Delta R.T. 0.004 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion: 42 Resp: 18590

Ion	Ratio	Lower	Upper
42	100		
74	84.9	58.0	87.0
44	6.3	5.5	8.3



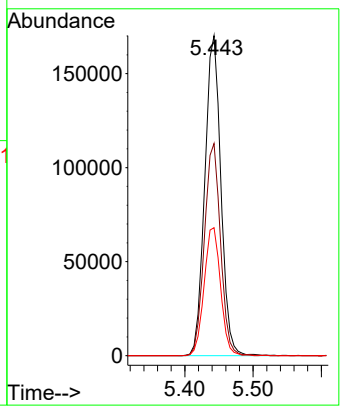


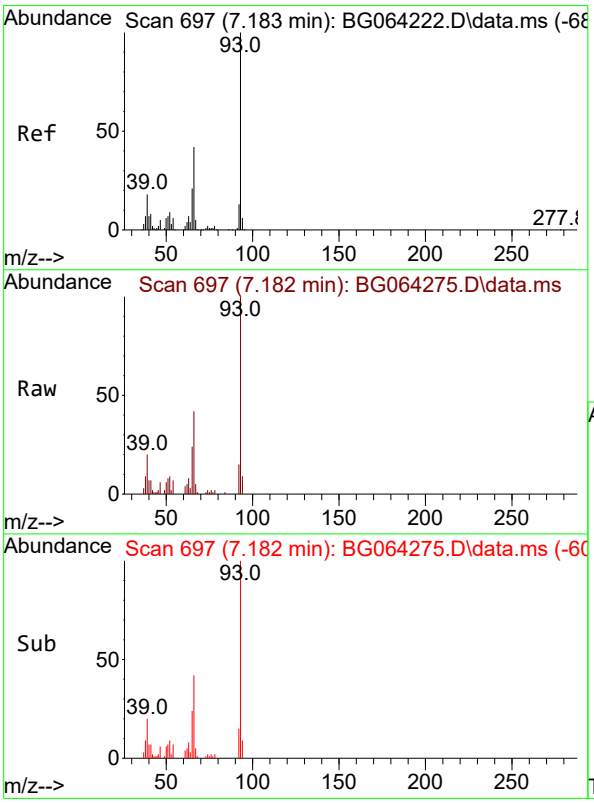
#5
2-Fluorophenol
Concen: 131.519 ng
RT: 5.443 min Scan# 40
Delta R.T. -0.002 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:112 Resp: 279679

Ion	Ratio	Lower	Upper
112	100		
64	66.3	51.8	77.6
63	40.0	30.6	45.8

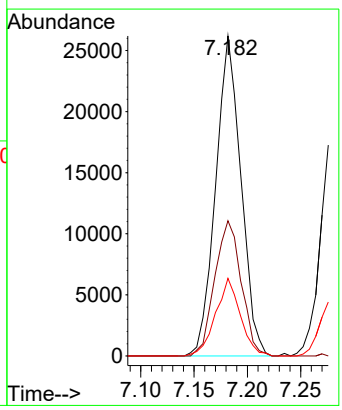


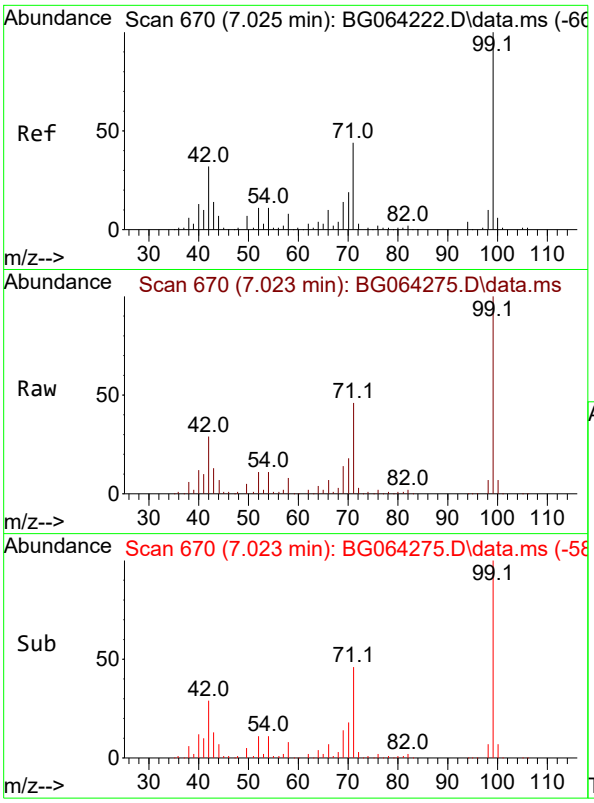


#6
Aniline
Concen: 10.670 ng
RT: 7.182 min Scan# 697
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion: 93 Resp: 43108

Ion	Ratio	Lower	Upper
93	100		
66	42.2	33.8	50.8
65	24.3	16.9	25.3



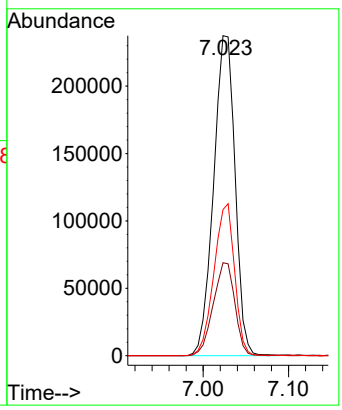


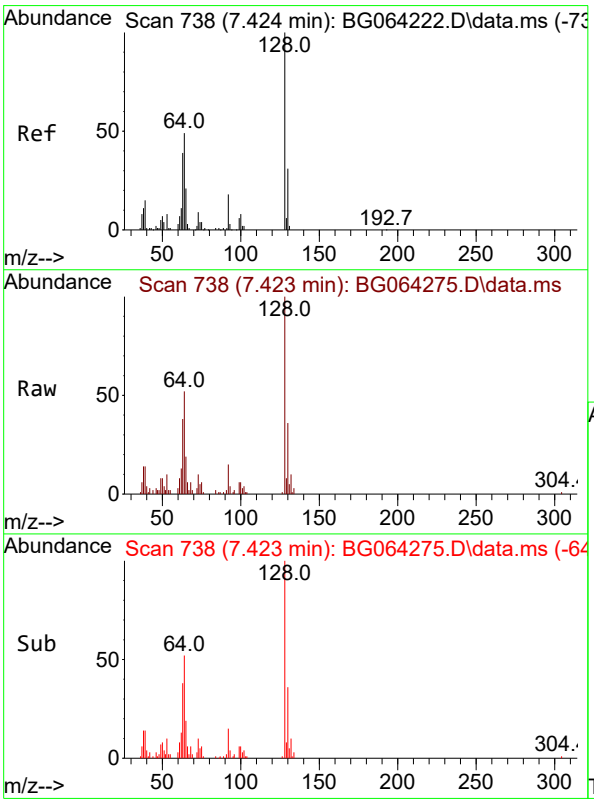
#7
Phenol-d6
Concen: 142.254 ng
RT: 7.023 min Scan# 6
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion: 99 Resp: 415594

Ion	Ratio	Lower	Upper
99	100		
42	29.0	25.8	38.8
71	45.7	35.2	52.8

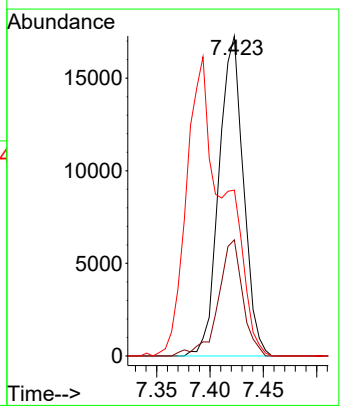


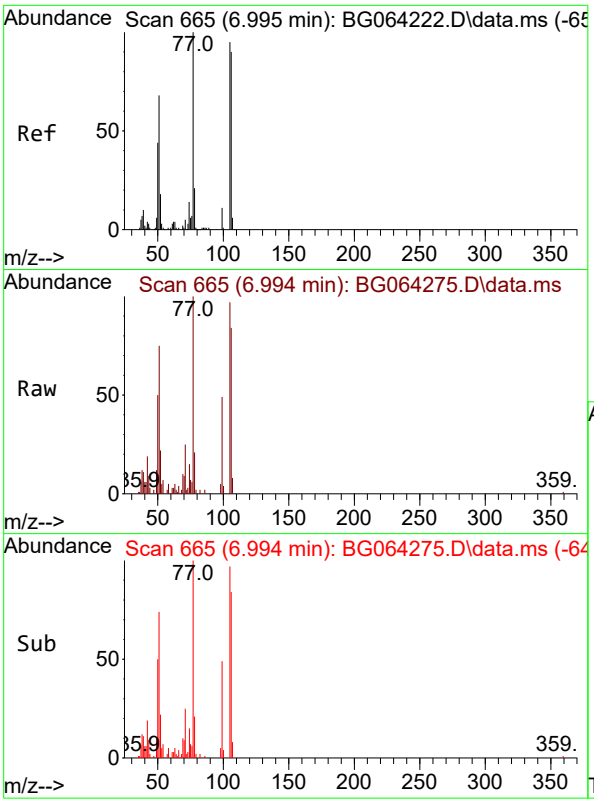


#8
2-Chlorophenol
Concen: 10.609 ng
RT: 7.423 min Scan# 738
Delta R.T. -0.002 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:128 Resp: 27569

Ion	Ratio	Lower	Upper
128	100		
130	36.3	10.9	50.9
64	51.8	28.7	68.7



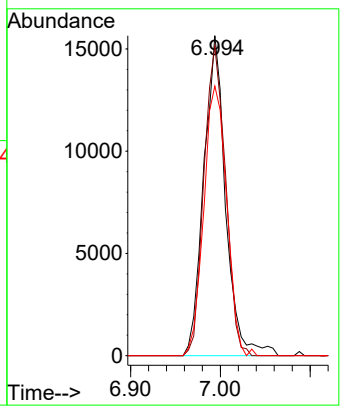


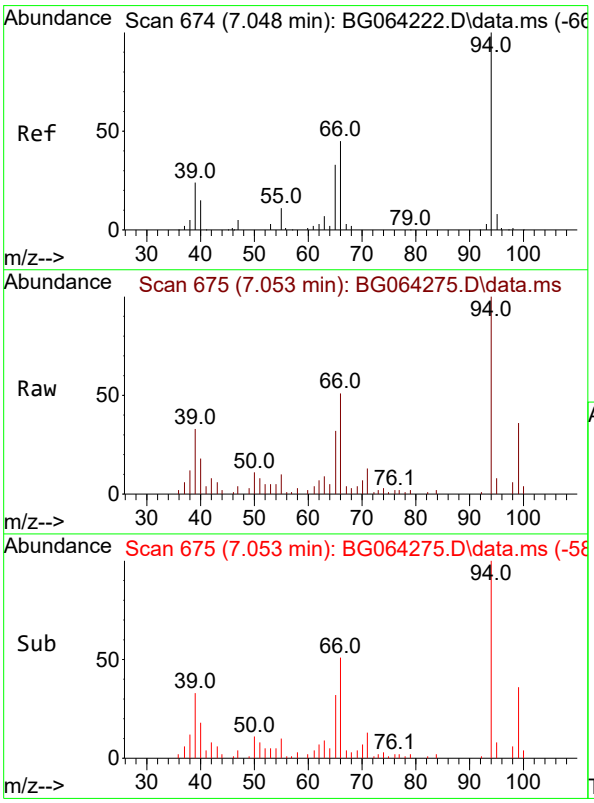
#9
Benzaldehyde
Concen: 10.994 ng
RT: 6.994 min Scan# 6
Delta R.T. -0.001 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion: 77 Resp: 26433

Ion	Ratio	Lower	Upper
77	100		
105	96.8	75.2	115.2
106	84.2	69.6	109.6

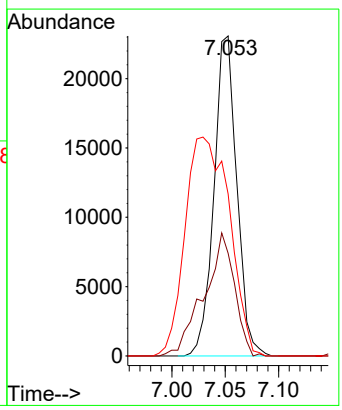


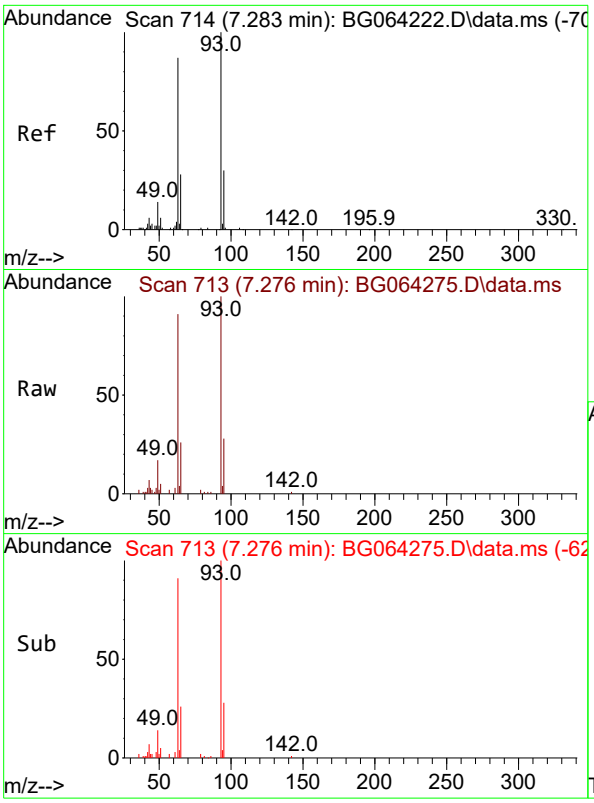


#10
Phenol
Concen: 10.641 ng
RT: 7.053 min Scan# 675
Delta R.T. -0.002 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion: 94 Resp: 34273

Ion	Ratio	Lower	Upper
94	100		
65	32.1	13.5	53.5
66	50.6	26.2	66.2



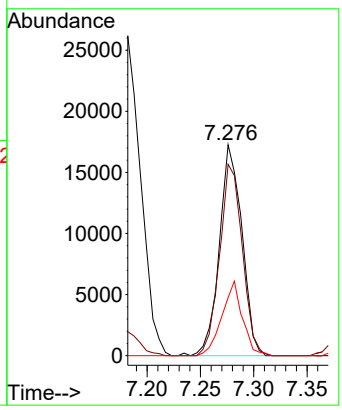


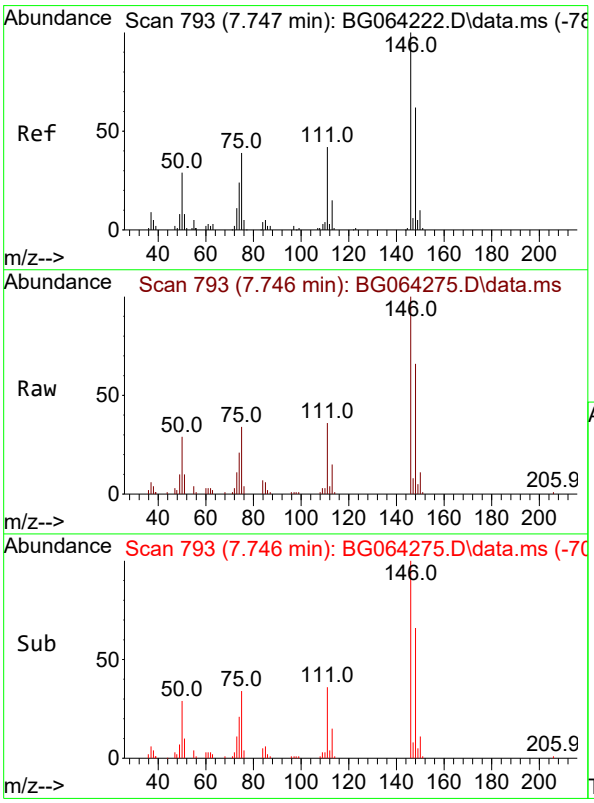
#11
bis(2-Chloroethyl)ether
Concen: 10.497 ng
RT: 7.276 min Scan# 7
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion: 93 Resp: 25406

Ion	Ratio	Lower	Upper
93	100		
63	90.7	66.2	106.2
95	27.6	9.8	49.8

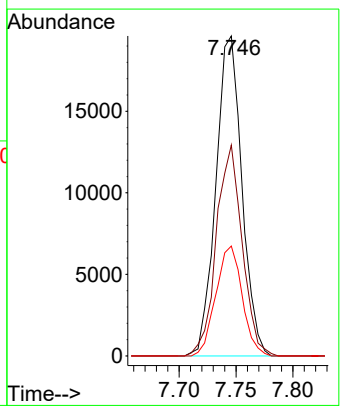


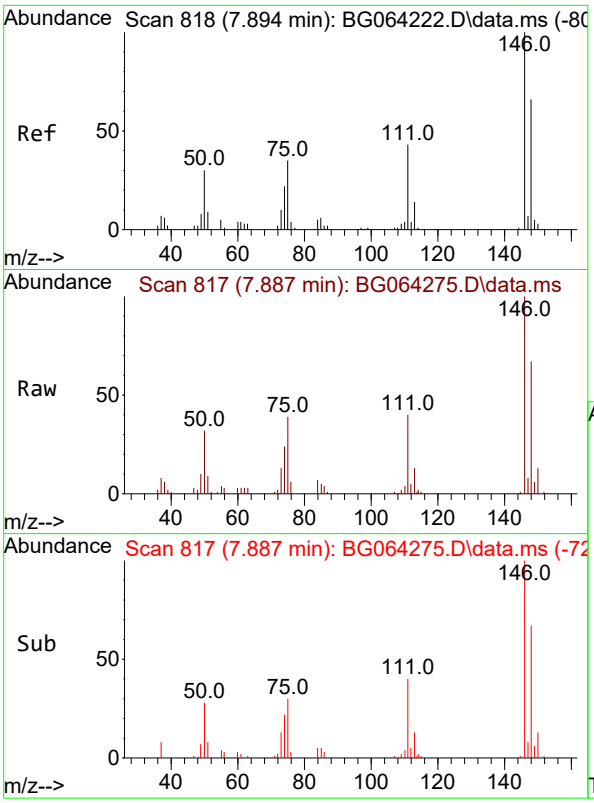


#12
1,3-Dichlorobenzene
Concen: 11.296 ng
RT: 7.746 min Scan# 793
Delta R.T. -0.002 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:146 Resp: 31228

Ion	Ratio	Lower	Upper
146	100		
148	65.9	49.6	74.4
75	34.3	31.0	46.6



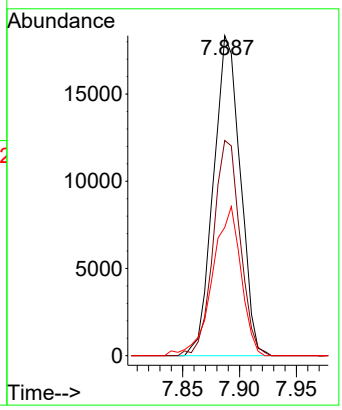


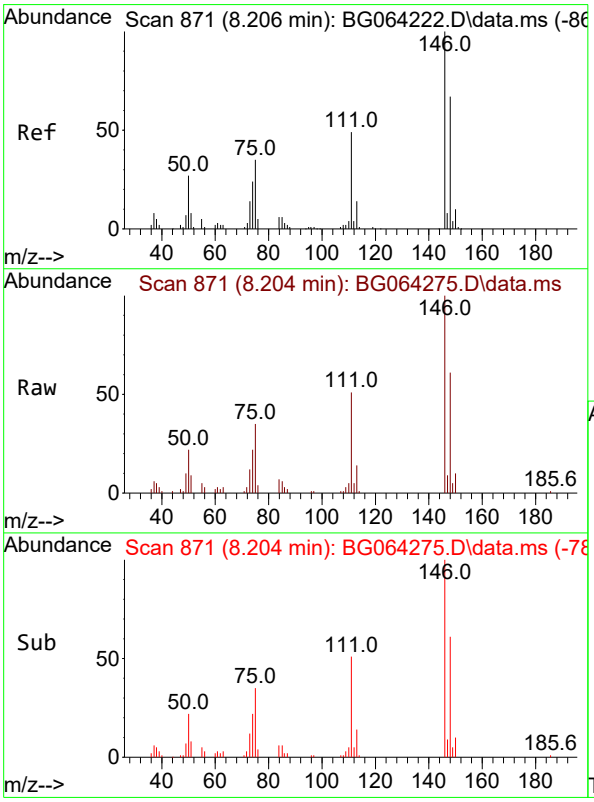
#13
1,4-Dichlorobenzene
Concen: 10.781 ng
RT: 7.887 min Scan# 8
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:146 Resp: 30078

Ion	Ratio	Lower	Upper
146	100		
148	67.2	52.8	79.2
111	40.1	34.1	51.1

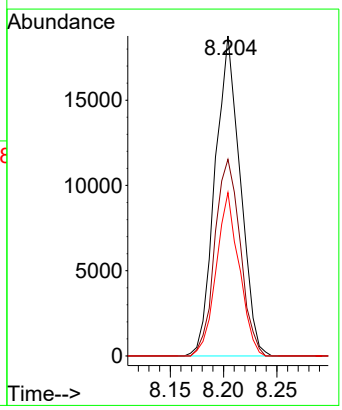


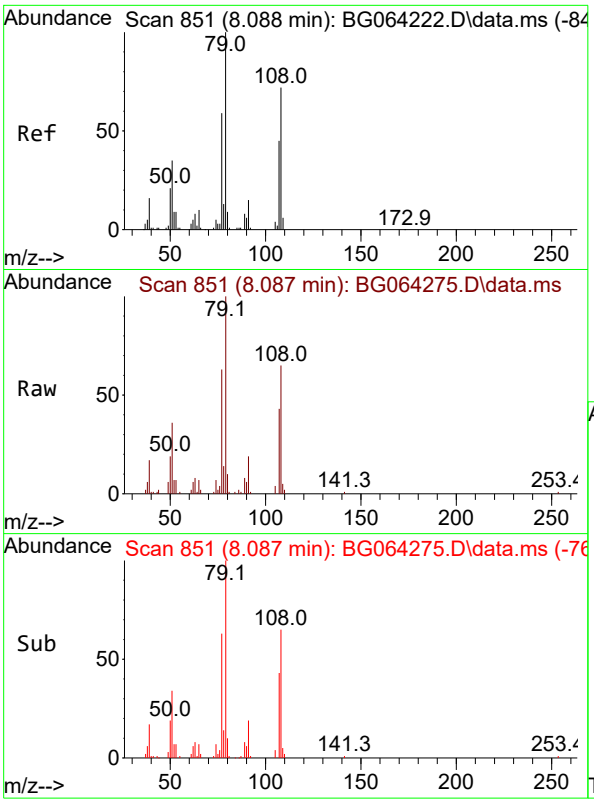


#14
1,2-Dichlorobenzene
Concen: 11.435 ng
RT: 8.204 min Scan# 871
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:146 Resp: 30791

Ion	Ratio	Lower	Upper
146	100		
148	61.4	53.4	80.0
111	51.0	39.1	58.7



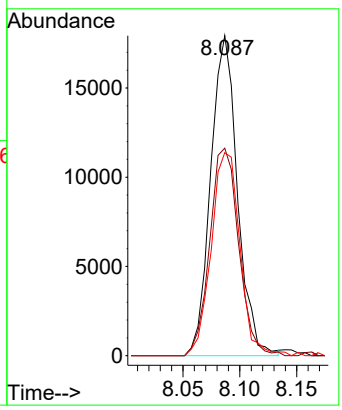


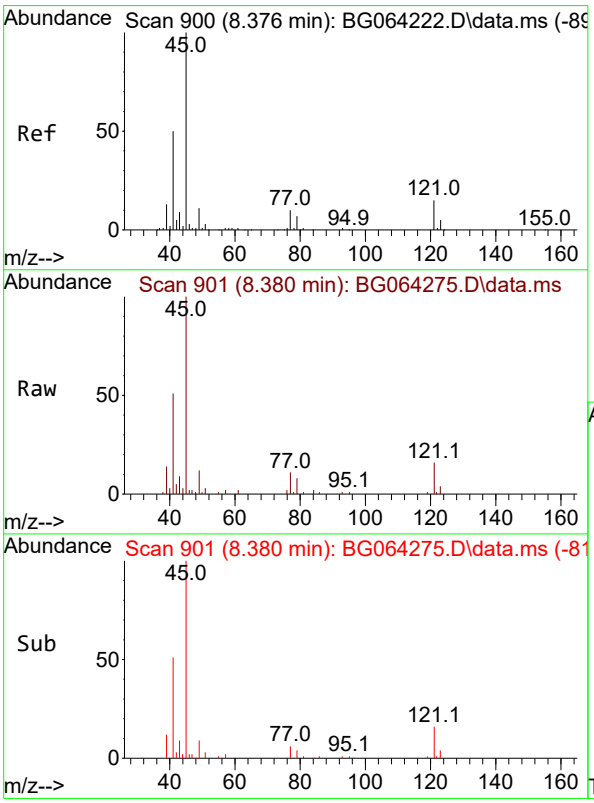
#15
Benzyl Alcohol
Concen: 10.916 ng
RT: 8.087 min Scan# 8
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion: 79 Resp: 29431

Ion	Ratio	Lower	Upper
79	100		
108	64.9	57.4	86.0
77	63.5	47.2	70.8

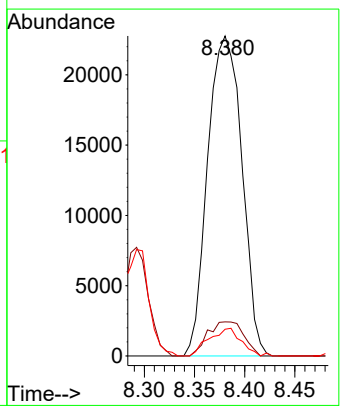


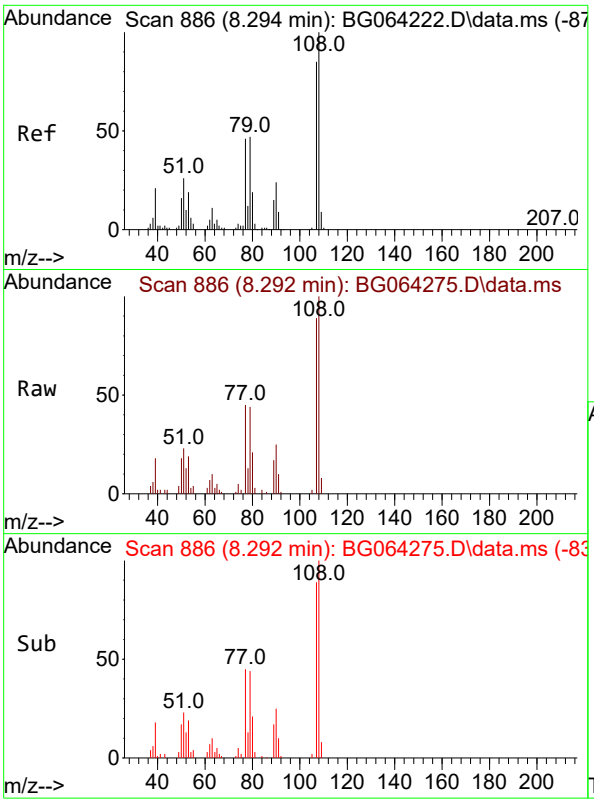


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.786 ng
RT: 8.380 min Scan# 901
Delta R.T. 0.004 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion: 45 Resp: 54078

Ion	Ratio	Lower	Upper
45	100		
77	10.7	0.0	30.0
79	8.3	0.0	27.9



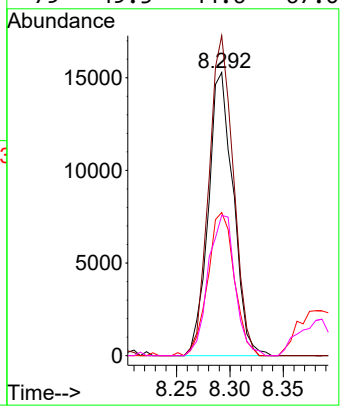


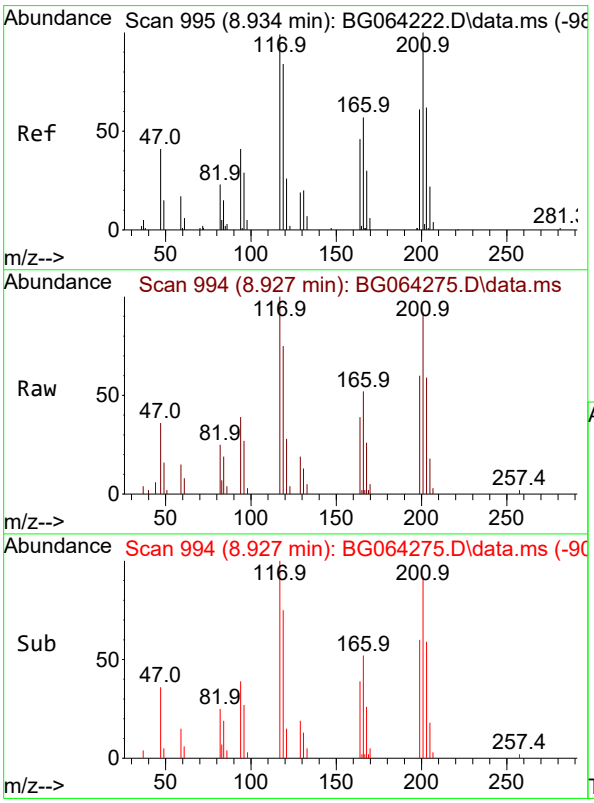
#17
2-Methylphenol
Concen: 10.350 ng
RT: 8.292 min Scan# 8
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:107 Resp: 24846

Ion	Ratio	Lower	Upper
107	100		
108	113.0	94.6	141.8
77	50.6	43.7	65.5
79	49.5	44.6	67.0

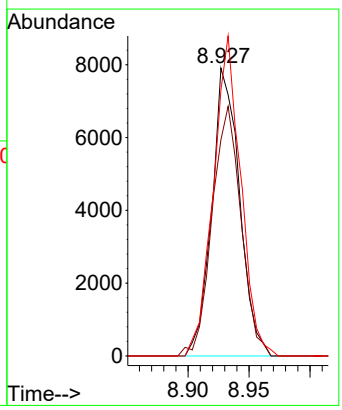


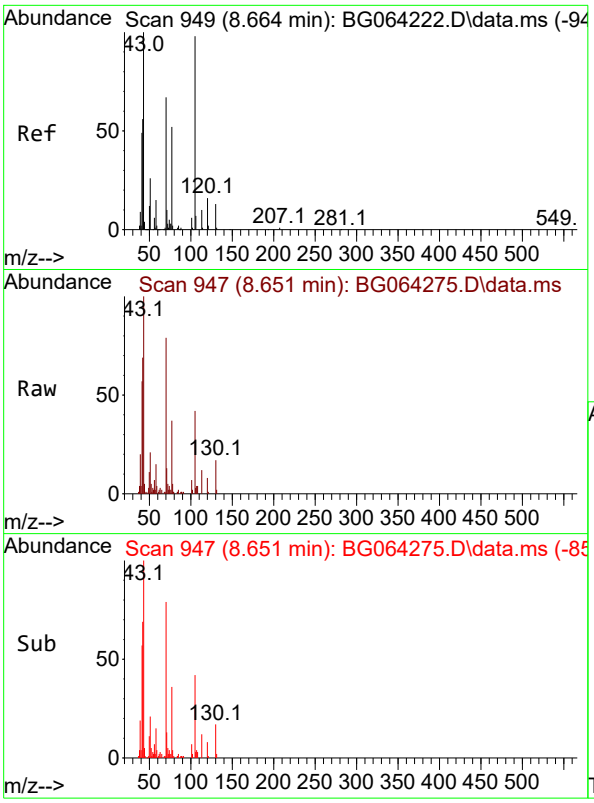


#18
Hexachloroethane
Concen: 11.509 ng
RT: 8.927 min Scan# 994
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:117 Resp: 12534

Ion	Ratio	Lower	Upper
117	100		
119	75.1	67.9	101.9
201	92.3	80.5	120.7



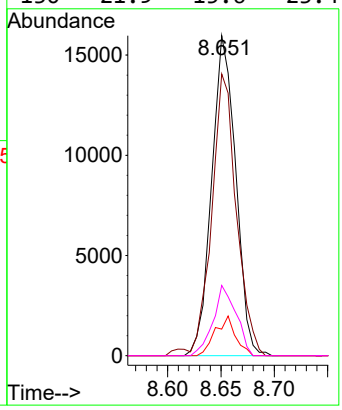


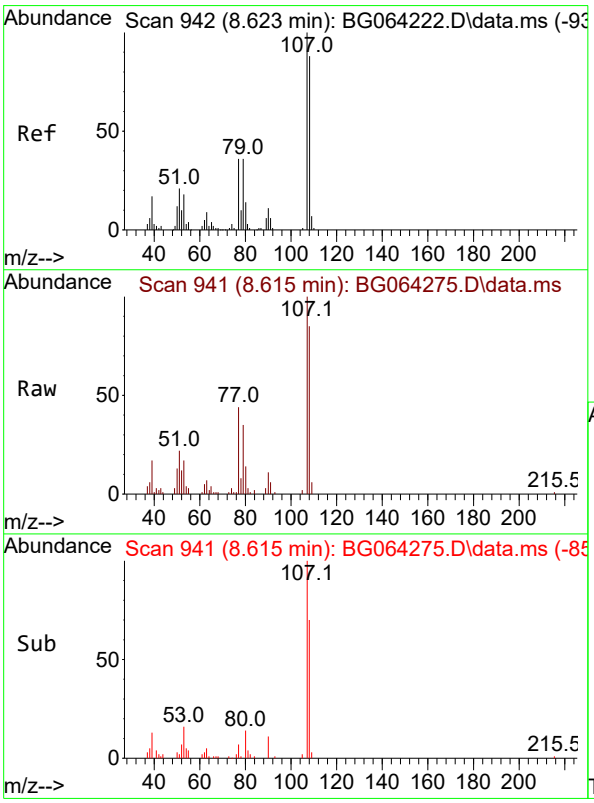
#19
n-Nitroso-di-n-propylamine
Concen: 11.209 ng
RT: 8.651 min Scan# 94
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion: 70 Resp: 25063

Ion	Ratio	Lower	Upper
70	100		
42	88.0	67.9	101.9
101	8.3	7.3	10.9
130	21.9	15.6	23.4

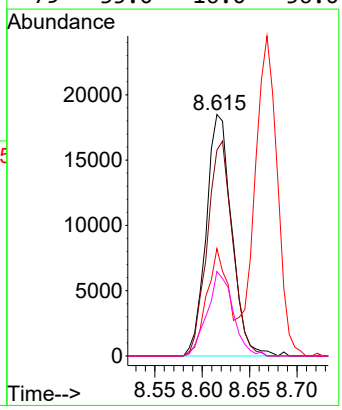


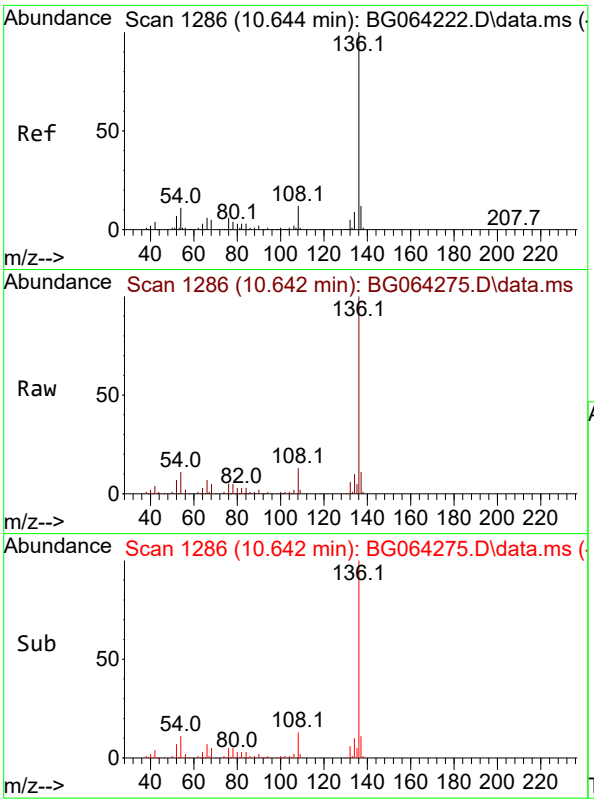


#20
3+4-Methylphenols
Concen: 10.355 ng
RT: 8.615 min Scan# 941
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:107 Resp: 34541

Ion	Ratio	Lower	Upper
107	100		
108	85.3	68.1	108.1
77	44.5	15.9	55.9
79	35.0	16.0	56.0



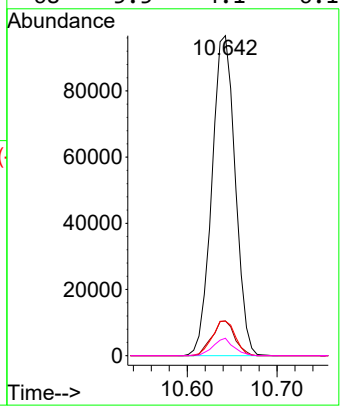


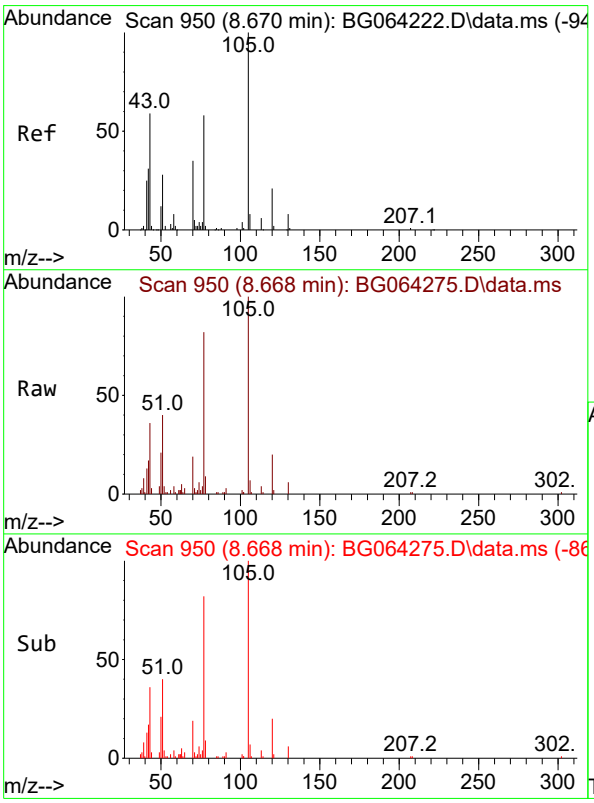
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.642 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:136 Resp: 174062

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.6	14.4
54	10.8	8.8	13.2
68	5.5	4.1	6.1

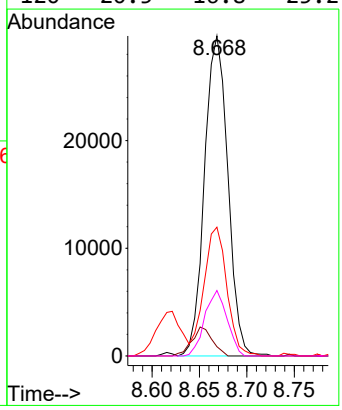


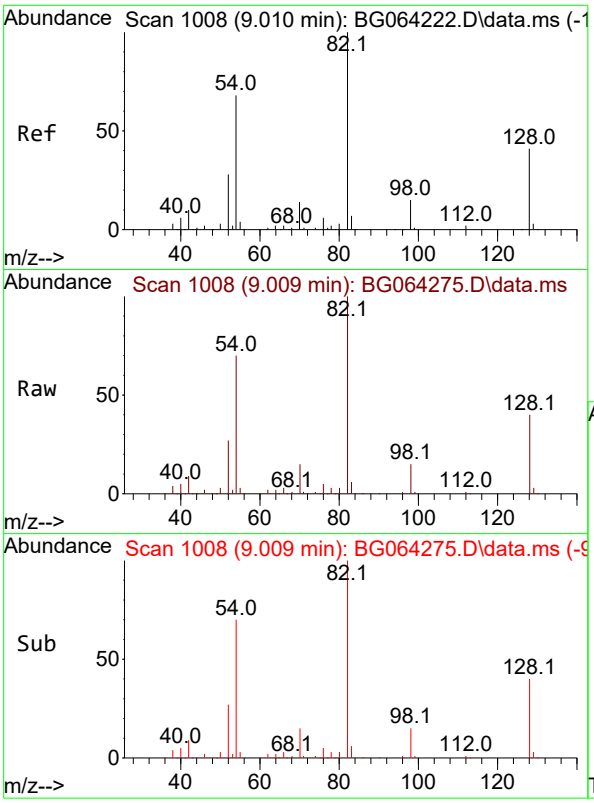


#22
Acetophenone
Concen: 11.580 ng
RT: 8.668 min Scan# 950
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:105 Resp: 50995

Ion	Ratio	Lower	Upper
105	100		
71	2.9	4.3	6.5#
51	40.2	32.4	48.6
120	20.5	16.8	25.2



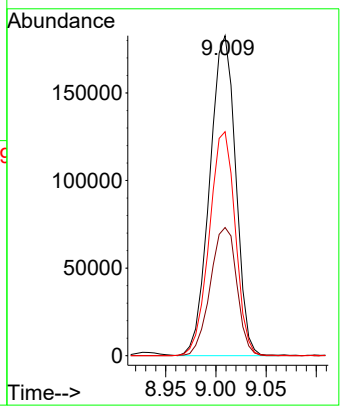


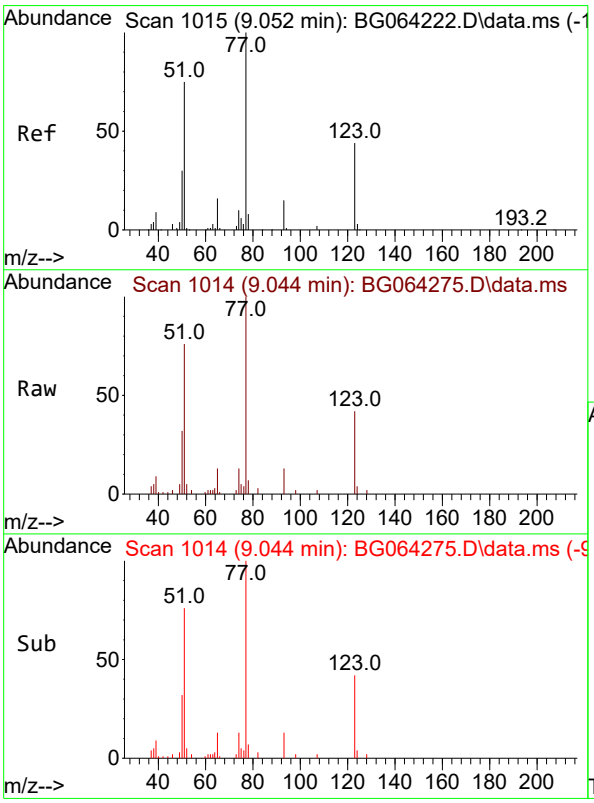
#23
Nitrobenzene-d5
Concen: 105.359 ng
RT: 9.009 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion: 82 Resp: 328830

Ion	Ratio	Lower	Upper
82	100		
128	40.1	32.6	48.8
54	70.0	54.7	82.1

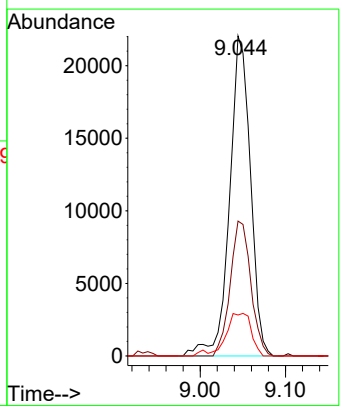


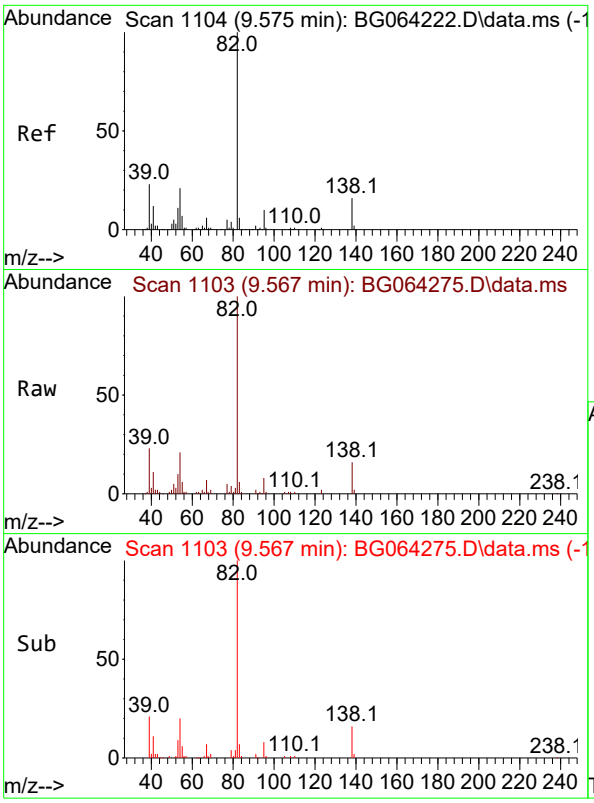


#24
Nitrobenzene
Concen: 11.501 ng
RT: 9.044 min Scan# 1014
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion: 77 Resp: 37503

Ion	Ratio	Lower	Upper
77	100		
123	42.1	35.2	52.8
65	12.8	12.6	19.0



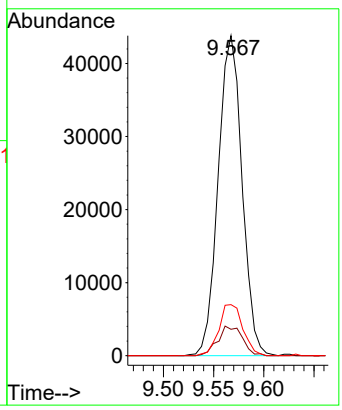


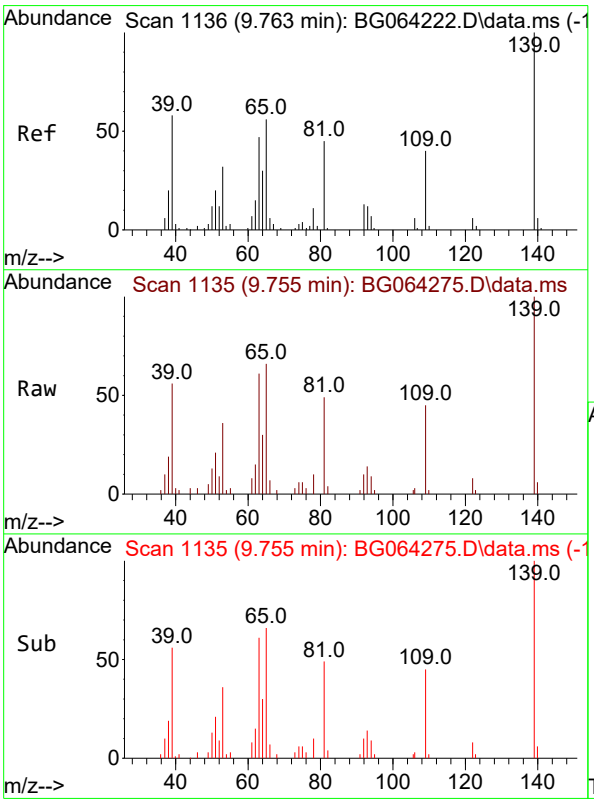
#25
Isophorone
Concen: 11.153 ng
RT: 9.567 min Scan# 11
Delta R.T. -0.019 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion: 82 Resp: 72343

Ion	Ratio	Lower	Upper
82	100		
95	8.3	7.9	11.9
138	15.9	13.0	19.4

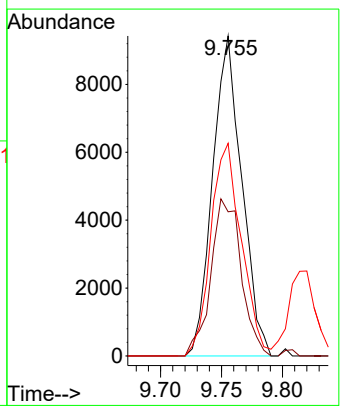


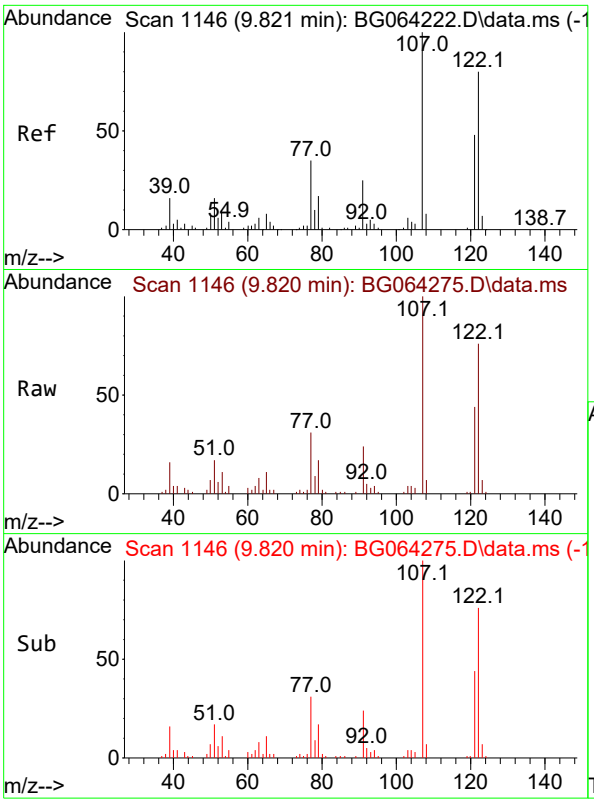


#26
2-Nitrophenol
Concen: 11.140 ng
RT: 9.755 min Scan# 1135
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:139 Resp: 15697

Ion	Ratio	Lower	Upper
139	100		
109	45.0	32.4	48.6
65	66.4	44.6	67.0



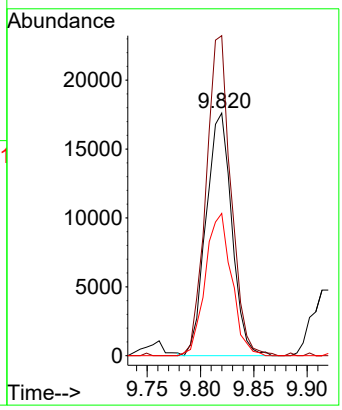


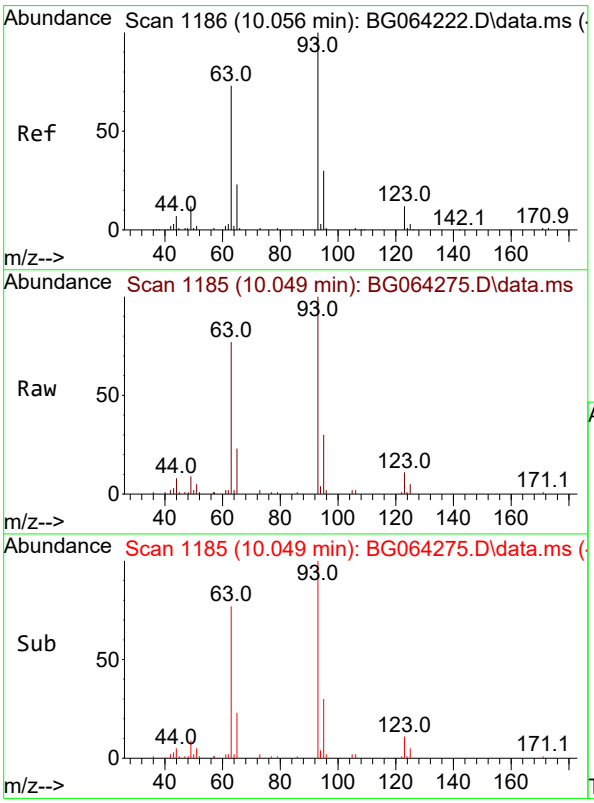
#27
2,4-Dimethylphenol
Concen: 11.925 ng
RT: 9.820 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:122 Resp: 29501

Ion	Ratio	Lower	Upper
122	100		
107	131.9	99.9	149.9
121	58.6	48.6	72.8

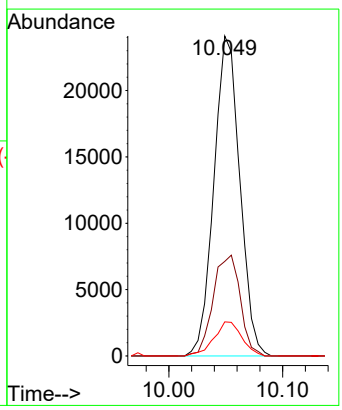


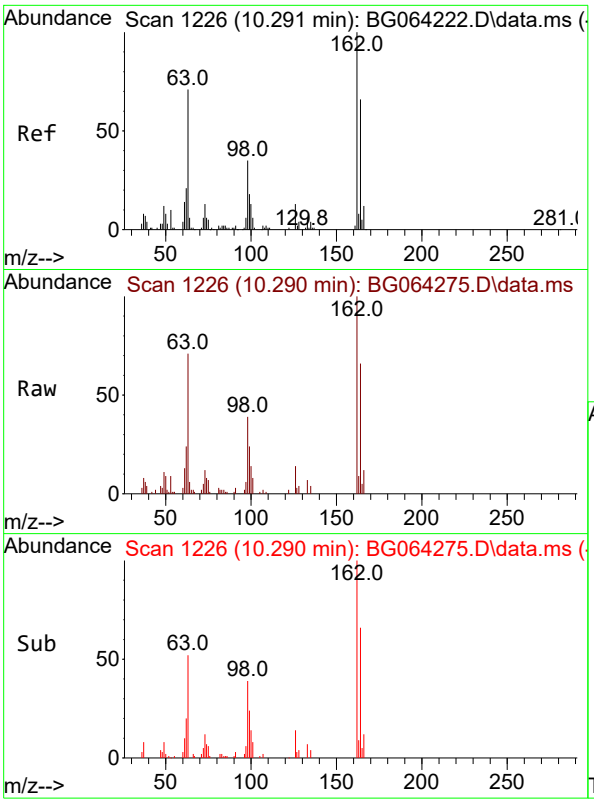


#28
bis(2-Chloroethoxy)methane
Concen: 10.906 ng
RT: 10.049 min Scan# 1185
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion: 93 Resp: 38145

Ion	Ratio	Lower	Upper
93	100		
95	29.5	23.9	35.9
123	10.6	9.6	14.4



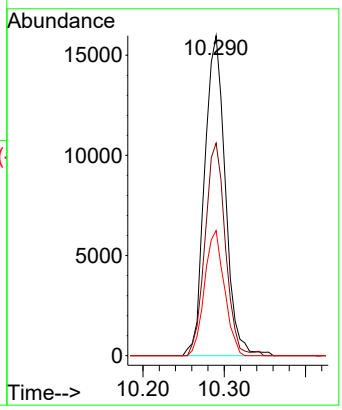


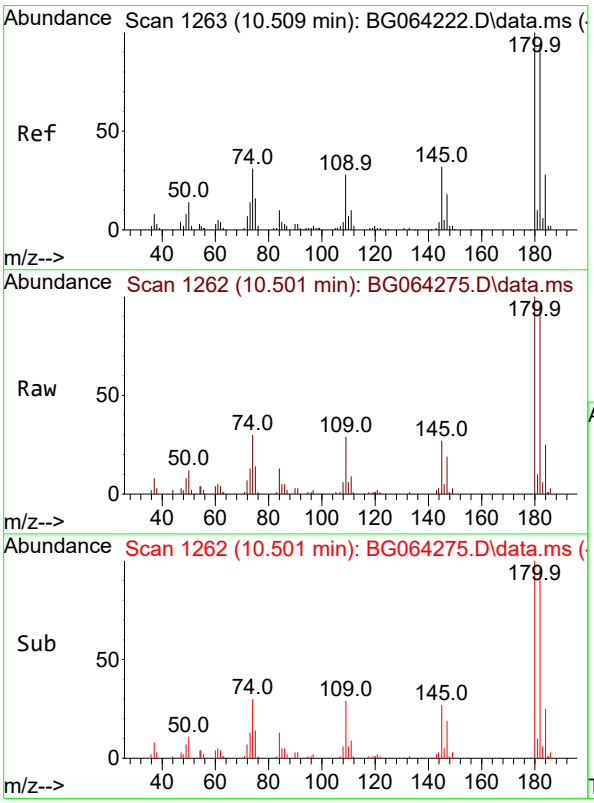
#29
2,4-Dichlorophenol
Concen: 10.802 ng
RT: 10.290 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:162 Resp: 28196

Ion	Ratio	Lower	Upper
162	100		
164	66.4	45.8	85.8
98	39.1	15.2	55.2

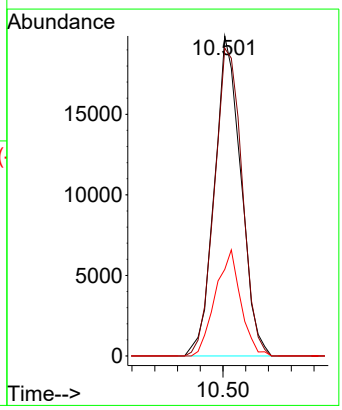


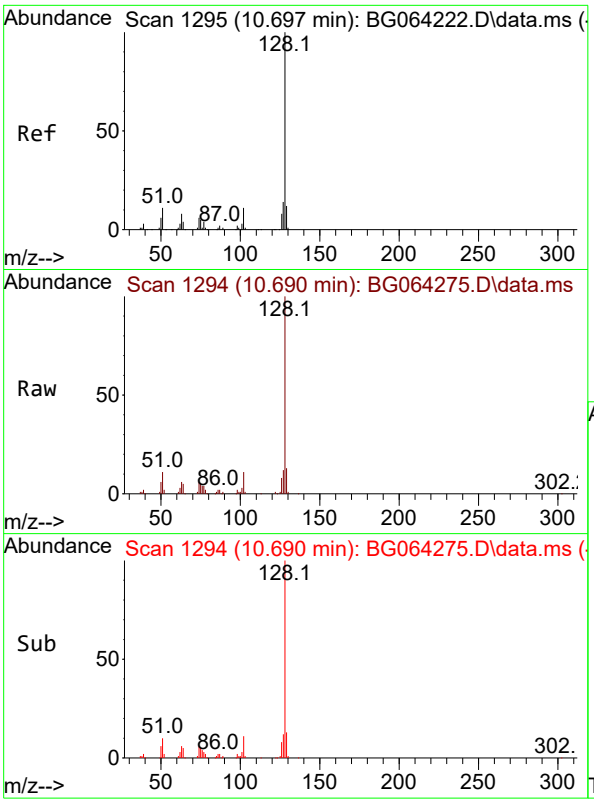


#30
1,2,4-Trichlorobenzene
Concen: 11.630 ng
RT: 10.501 min Scan# 1262
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:180 Resp: 32008

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.0	112.6
145	27.0	25.4	38.0



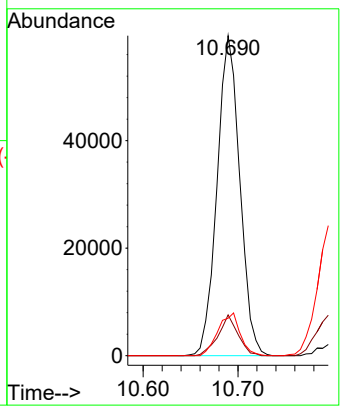


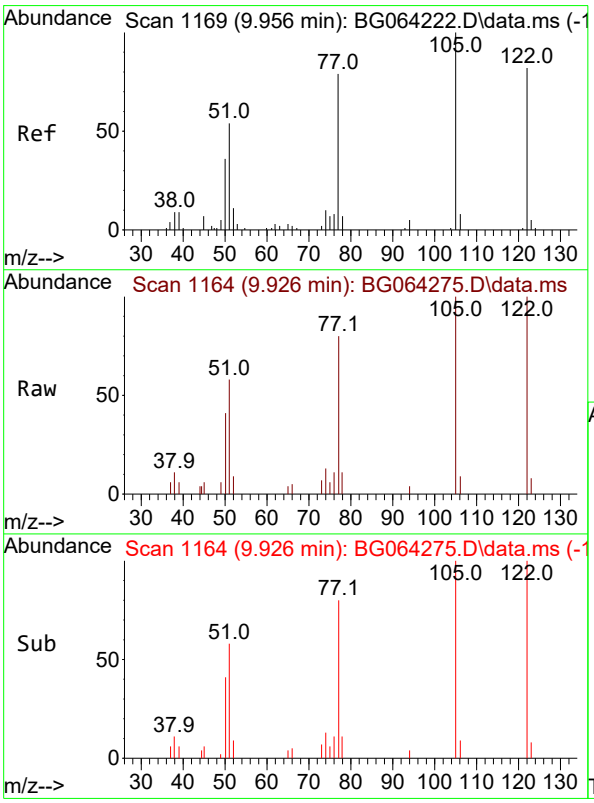
#31
Naphthalene
Concen: 10.995 ng
RT: 10.690 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:128 Resp: 99244

Ion	Ratio	Lower	Upper
128	100		
129	12.7	9.4	14.2
127	11.7	10.9	16.3

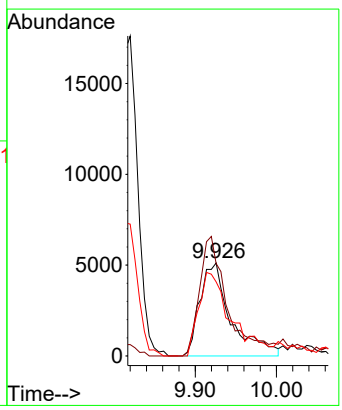


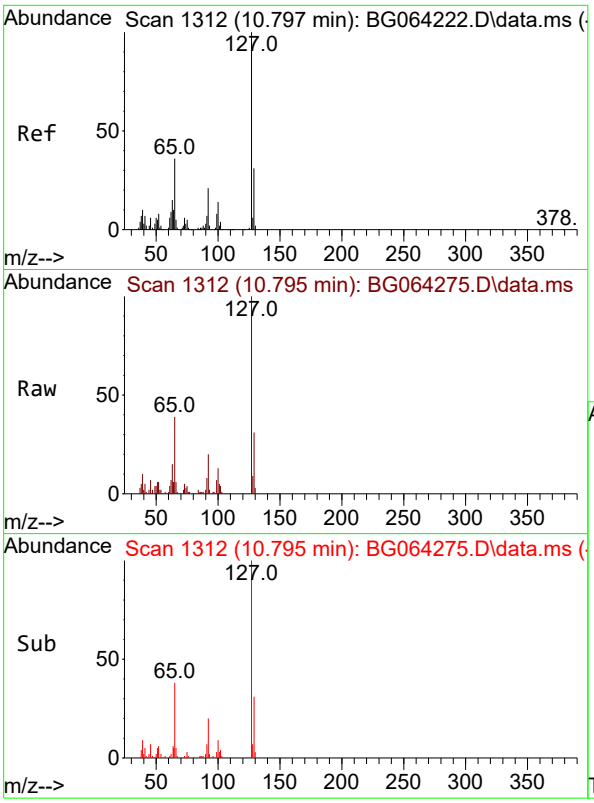


#32
Benzoic acid
Concen: 6.930 ng
RT: 9.926 min Scan# 1164
Delta R.T. -0.090 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:122 Resp: 13609

Ion	Ratio	Lower	Upper
122	100		
105	99.6	98.5	138.5
77	79.8	74.6	114.6



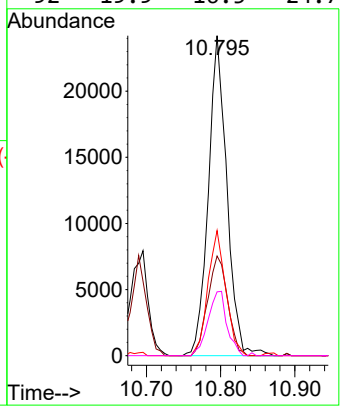


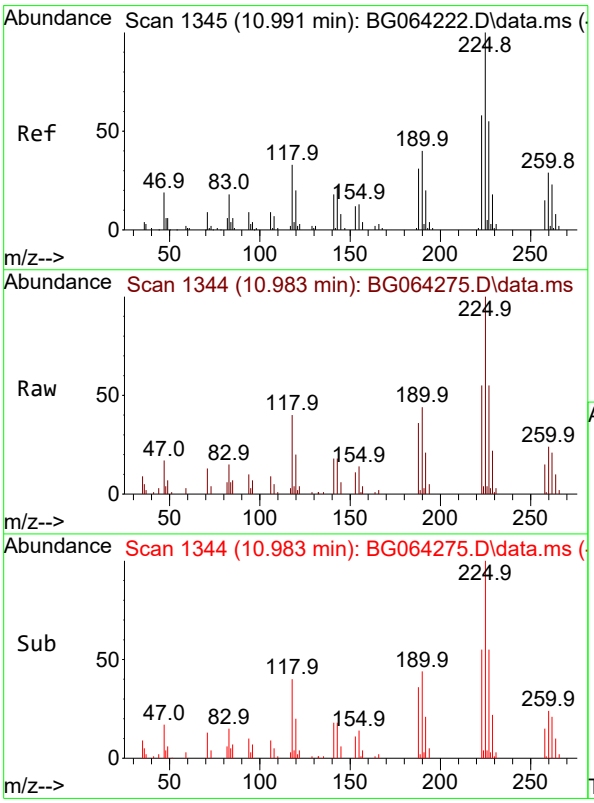
#33
4-Chloroaniline
Concen: 12.038 ng
RT: 10.795 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:127 Resp: 42112

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.0	37.4
65	39.1	28.7	43.1
92	19.9	16.5	24.7

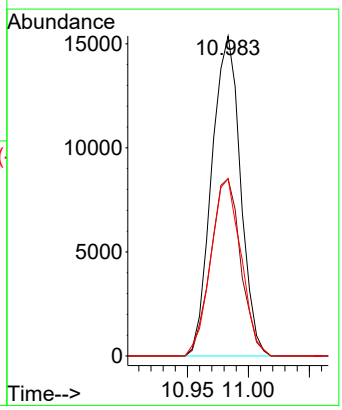


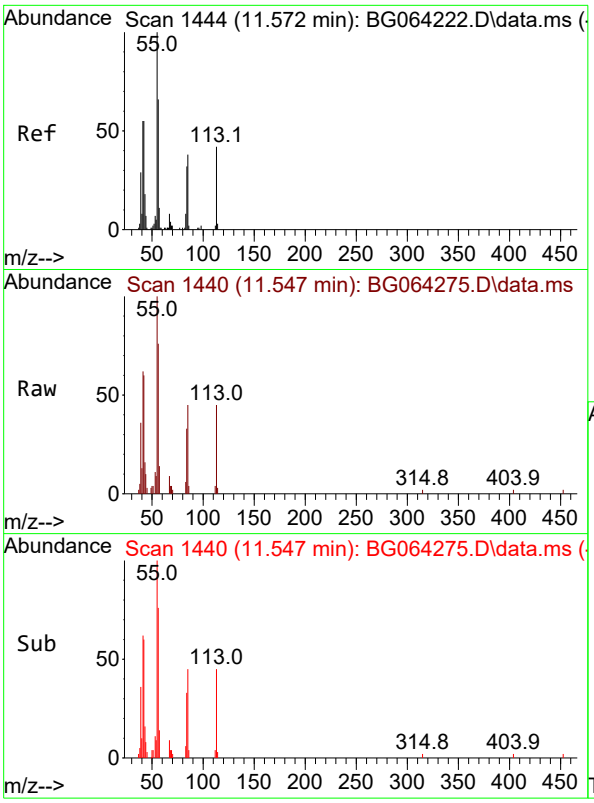


#34
Hexachlorobutadiene
Concen: 12.415 ng
RT: 10.983 min Scan# 1344
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:225 Resp: 25256

Ion	Ratio	Lower	Upper
225	100		
223	55.4	46.5	69.7
227	58.3	44.1	66.1



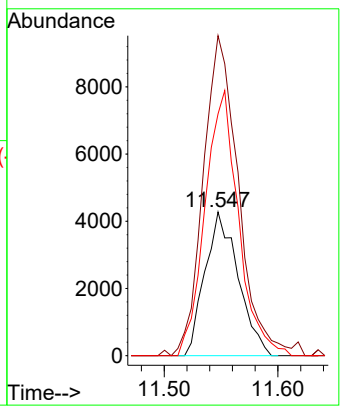


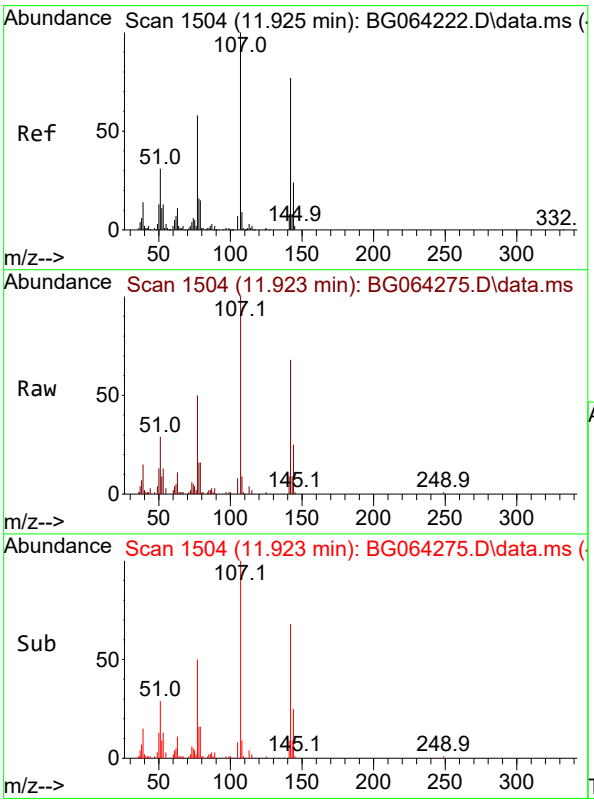
#35
Caprolactam
Concen: 8.605 ng
RT: 11.547 min Scan# 14
Delta R.T. -0.054 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:113 Resp: 8697

Ion	Ratio	Lower	Upper
113	100		
55	222.6	218.5	258.5
56	168.1	138.5	178.5

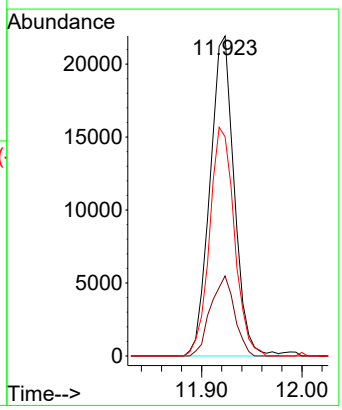


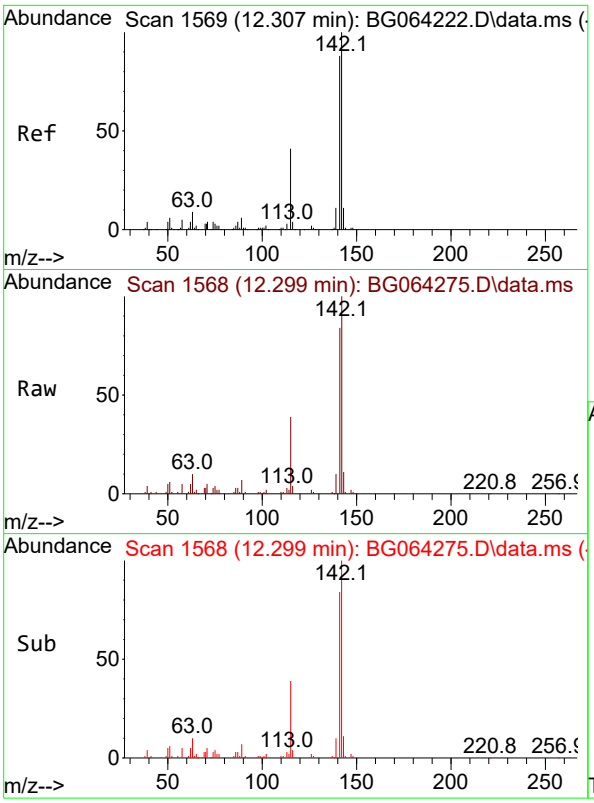


#36
4-Chloro-3-methylphenol
Concen: 10.837 ng
RT: 11.923 min Scan# 1504
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:107 Resp: 36701

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.5	29.3
142	68.5	62.0	93.0



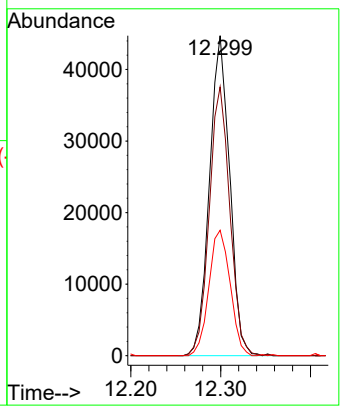


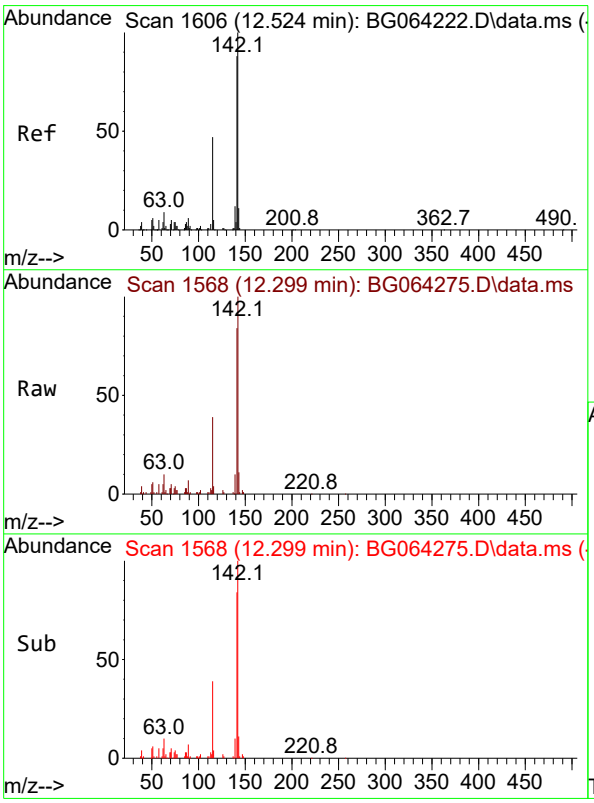
#37
2-Methylnaphthalene
Concen: 10.395 ng
RT: 12.299 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:142 Resp: 69741

Ion	Ratio	Lower	Upper
142	100		
141	84.0	70.1	105.1
115	39.2	33.1	49.7

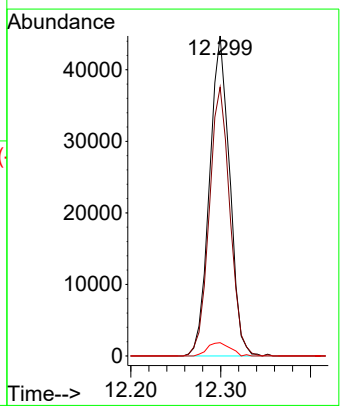


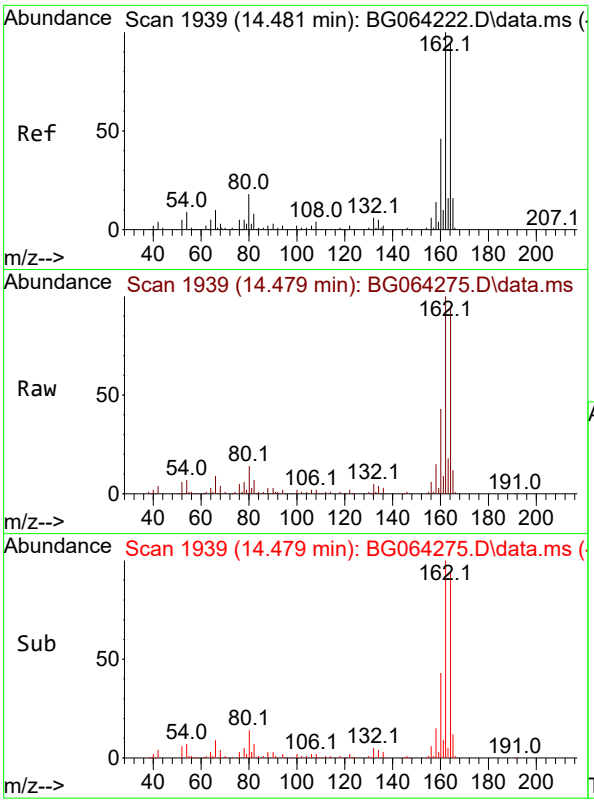


#38
1-Methylnaphthalene
Concen: 10.524 ng
RT: 12.299 min Scan# 1568
Delta R.T. -0.225 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:142 Resp: 69741

Ion	Ratio	Lower	Upper
142	100		
141	84.0	70.3	105.5
116	4.2	3.7	5.5



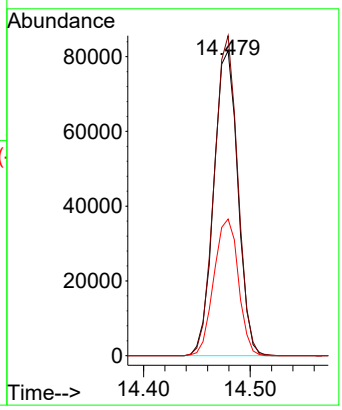


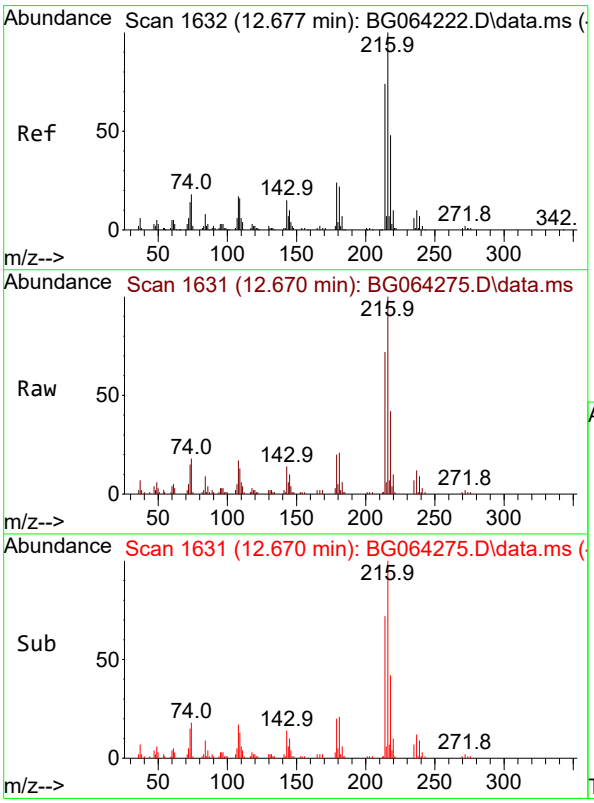
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.479 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:164 Resp: 127551

Ion	Ratio	Lower	Upper
164	100		
162	104.9	85.4	128.0
160	44.8	39.2	58.8

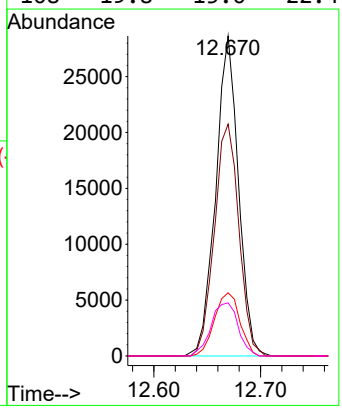


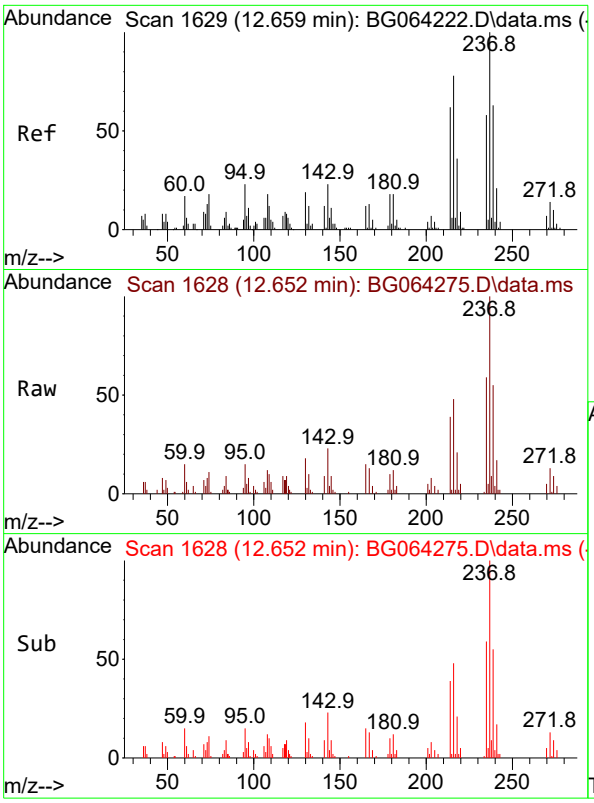


#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.500 ng
RT: 12.670 min Scan# 1631
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:216 Resp: 42321

Ion	Ratio	Lower	Upper
216	100		
214	77.9	61.9	92.9
179	22.1	17.9	26.9
108	19.8	15.0	22.4



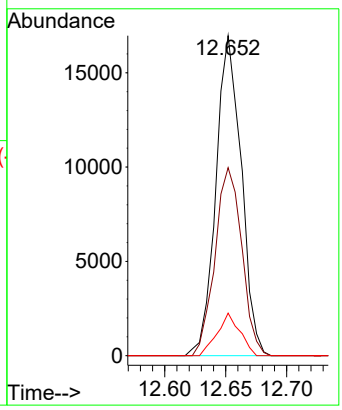


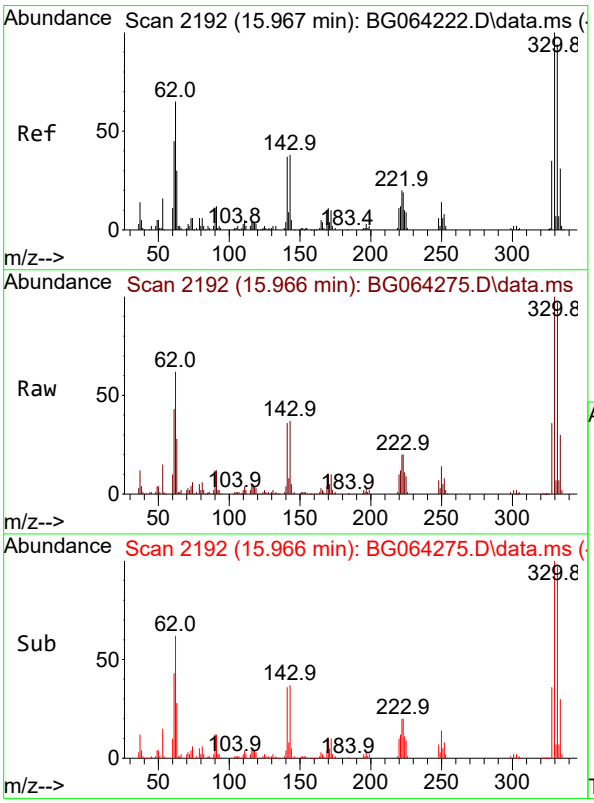
#41
Hexachlorocyclopentadiene
Concen: 14.046 ng
RT: 12.652 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:237 Resp: 24568

Ion	Ratio	Lower	Upper
237	100		
235	58.8	37.9	77.9
272	13.3	0.0	33.8

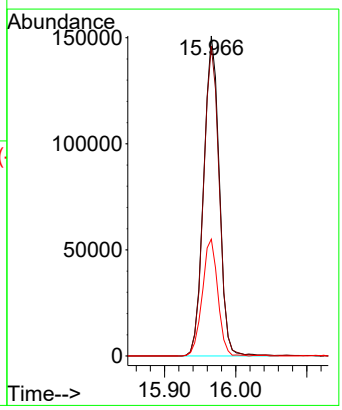


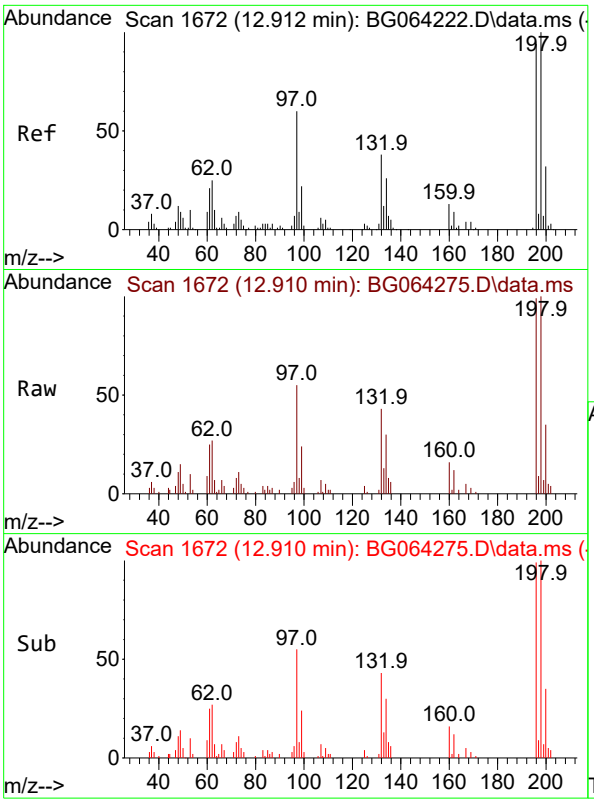


#42
2,4,6-Tribromophenol
Concen: 136.127 ng
RT: 15.966 min Scan# 2192
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:330 Resp: 229982

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.6	116.4
141	36.3	29.8	44.6



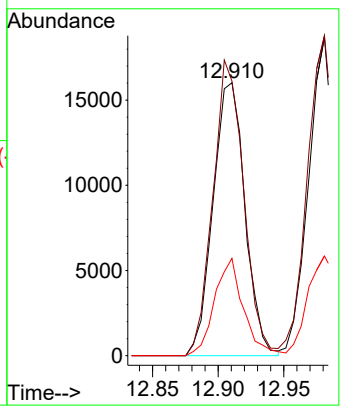


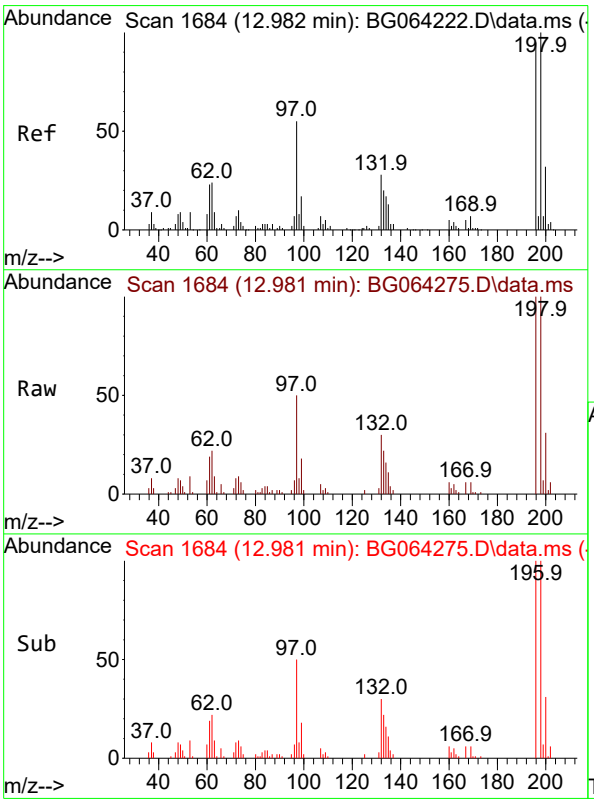
#43
2,4,6-Trichlorophenol
Concen: 11.019 ng
RT: 12.910 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:196 Resp: 27106

Ion	Ratio	Lower	Upper
196	100		
198	100.6	85.4	128.2
200	35.6	27.3	40.9

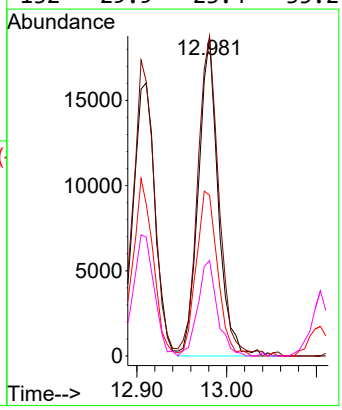


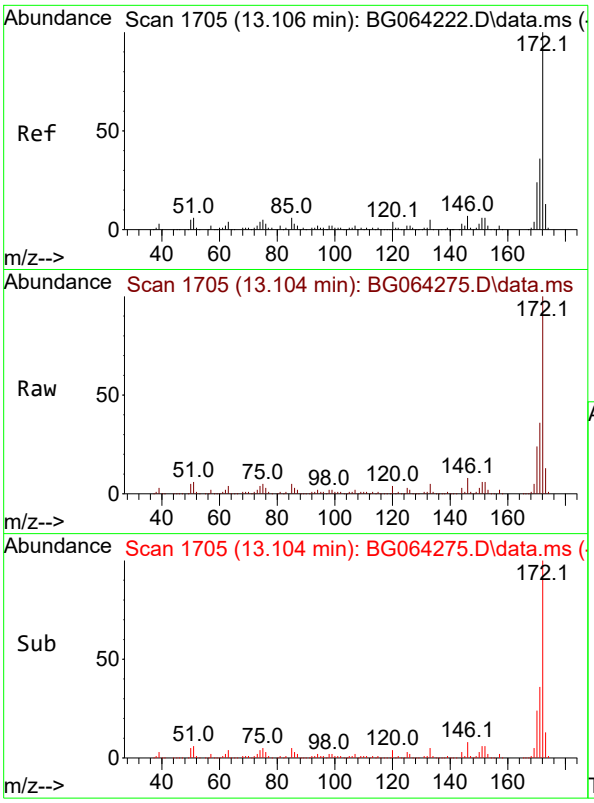


#44
2,4,5-Trichlorophenol
Concen: 10.706 ng
RT: 12.981 min Scan# 1684
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:196 Resp: 28568

Ion	Ratio	Lower	Upper
196	100		
198	100.4	84.5	126.7
97	50.5	46.8	70.2
132	29.9	23.4	35.2



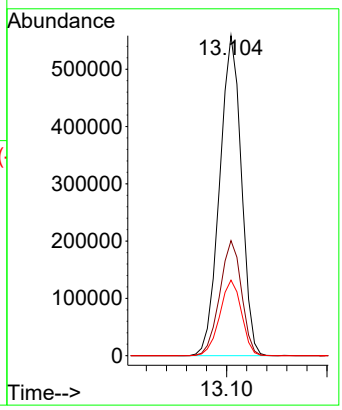


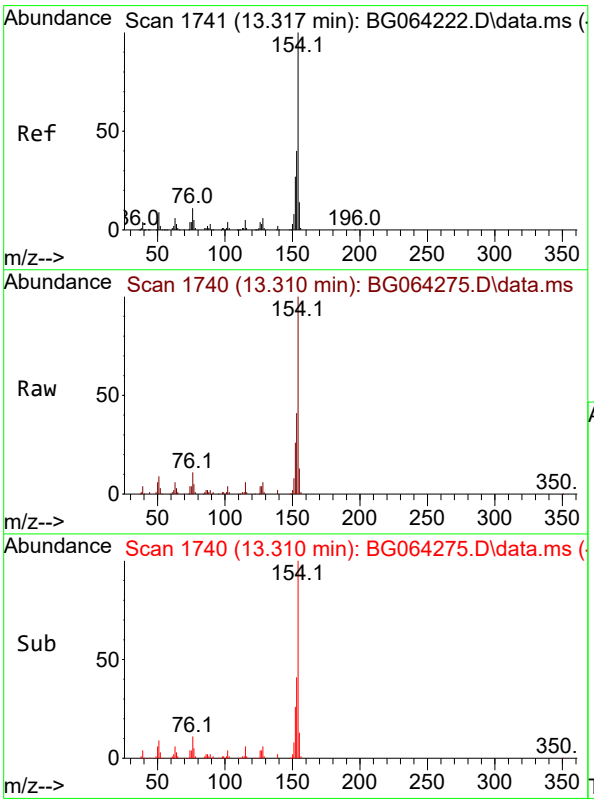
#45
2-Fluorobiphenyl
Concen: 100.234 ng
RT: 13.104 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:172 Resp: 837614

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.7	43.1
170	23.6	19.0	28.6

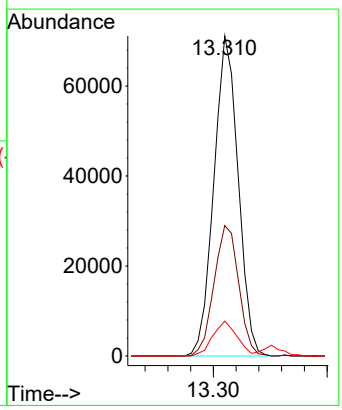


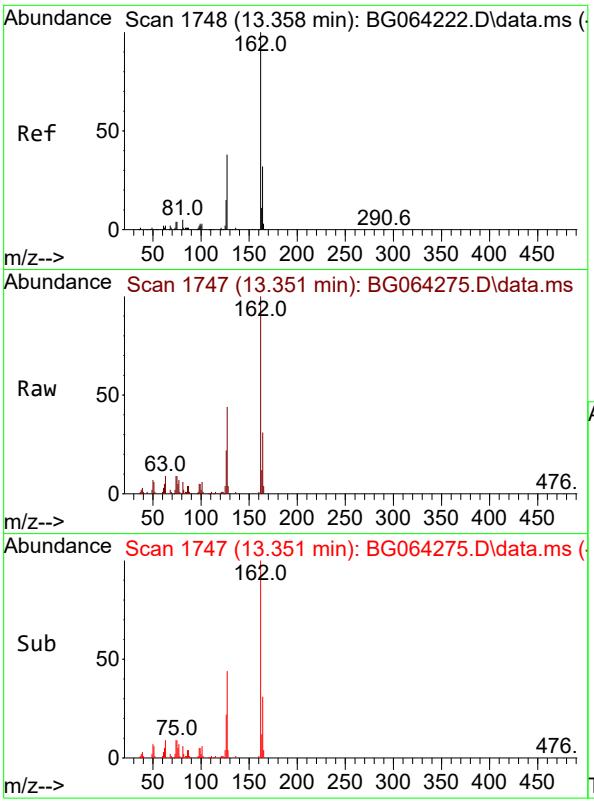


#46
1,1'-Biphenyl
Concen: 11.338 ng
RT: 13.310 min Scan# 1740
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:154 Resp: 105329

Ion	Ratio	Lower	Upper
154	100		
153	40.7	19.9	59.9
76	10.9	0.0	30.9



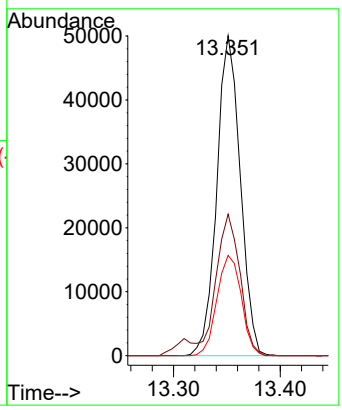


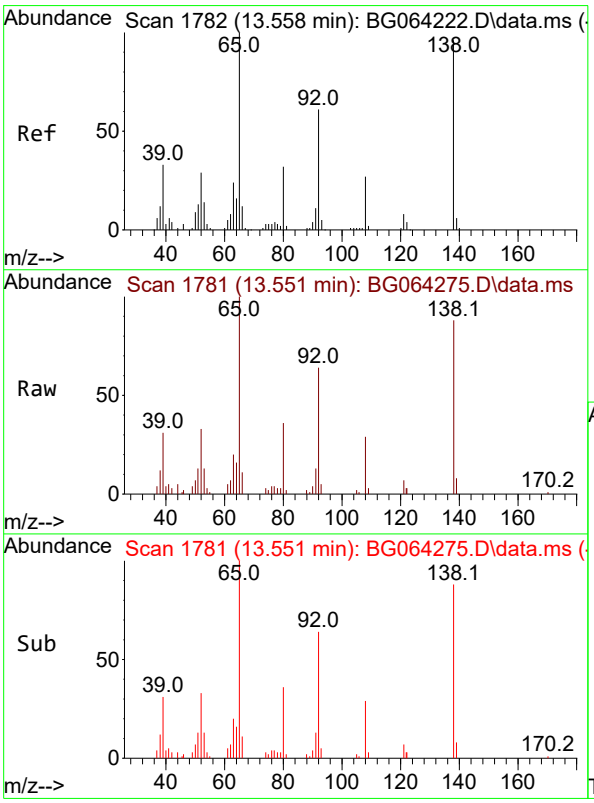
#47
2-Chloronaphthalene
Concen: 10.957 ng
RT: 13.351 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:162 Resp: 76526

Ion	Ratio	Lower	Upper
162	100		
127	44.2	33.9	50.9
164	31.4	25.4	38.2

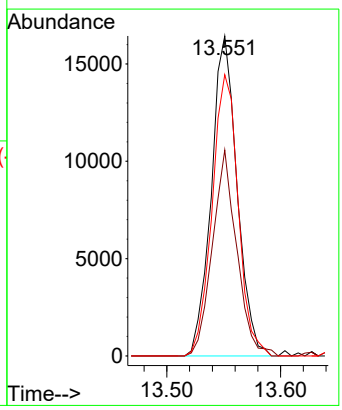


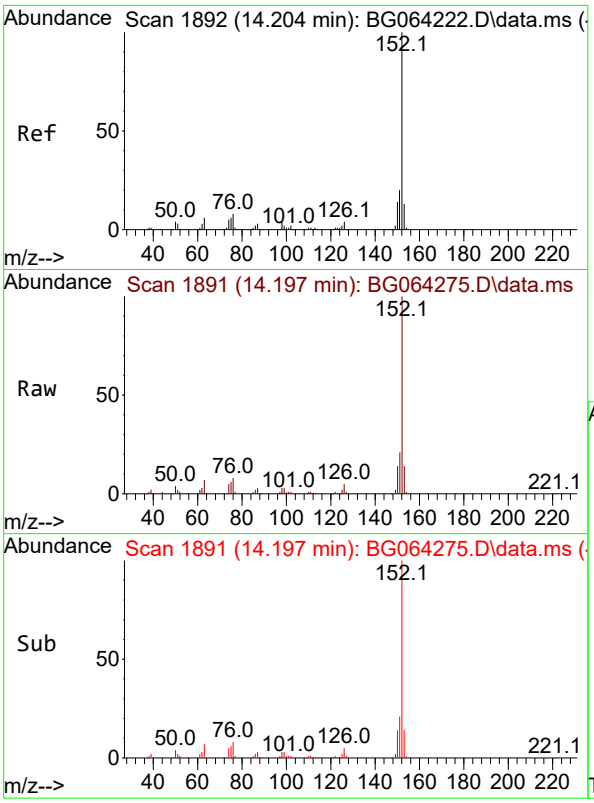


#48
2-Nitroaniline
Concen: 10.886 ng
RT: 13.551 min Scan# 1781
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion: 65 Resp: 25913

Ion	Ratio	Lower	Upper
65	100		
92	64.3	49.2	73.8
138	87.9	76.8	115.2



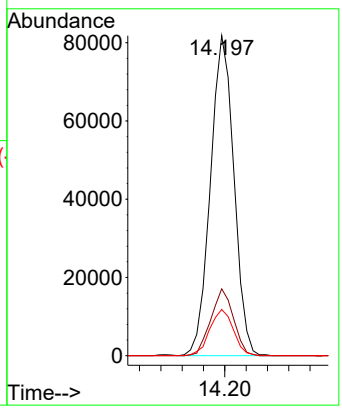


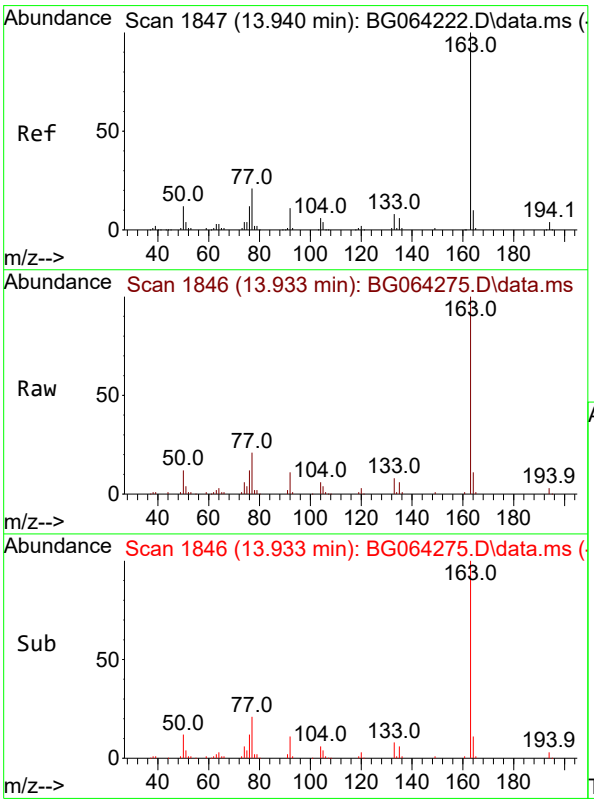
#49
Acenaphthylene
Concen: 12.114 ng
RT: 14.197 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:152 Resp: 125067

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.2	24.2
153	14.5	10.1	15.1

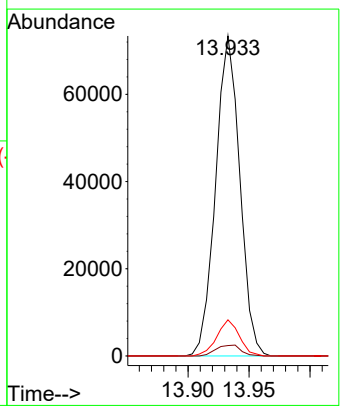


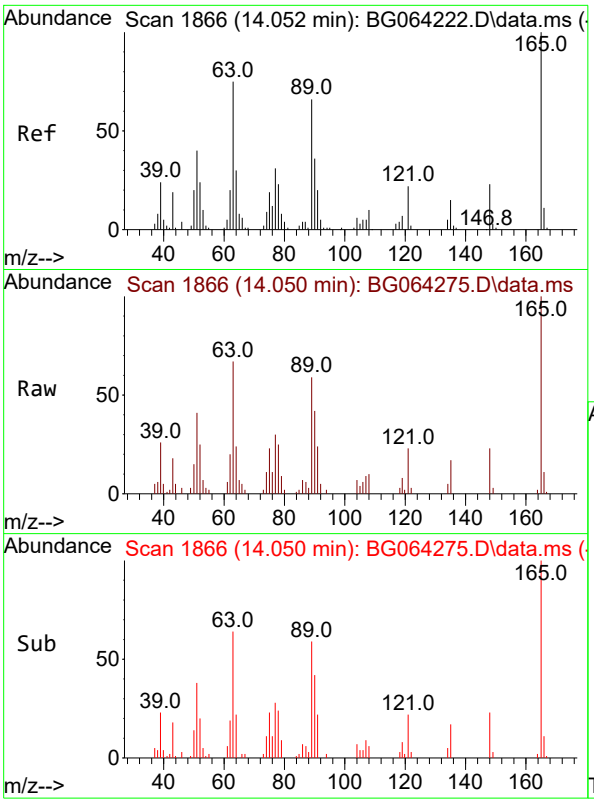


#50
Dimethylphthalate
Concen: 10.486 ng
RT: 13.933 min Scan# 1846
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:163 Resp: 101240

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.0	4.4
164	11.3	7.9	11.9



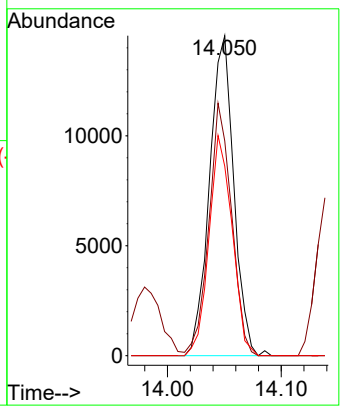


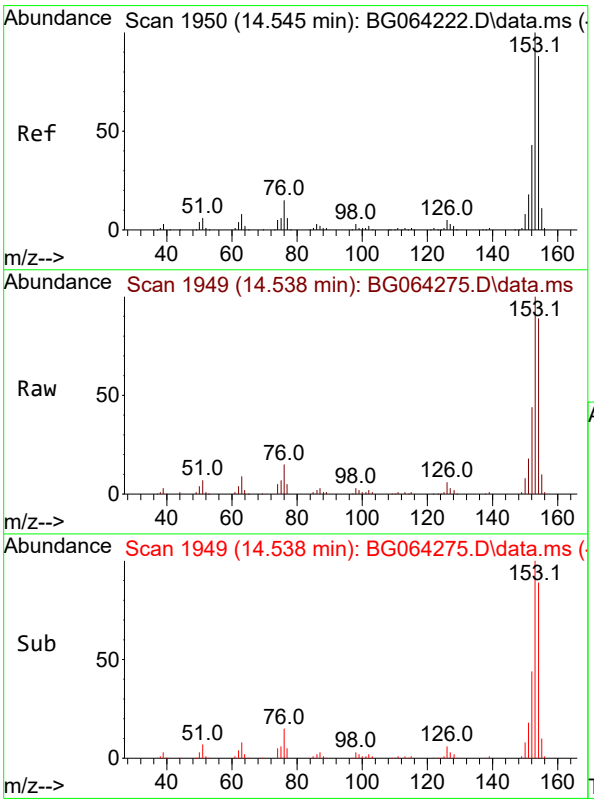
#51
2,6-Dinitrotoluene
Concen: 11.536 ng
RT: 14.050 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:165 Resp: 21561

Ion	Ratio	Lower	Upper
165	100		
63	67.1	60.3	90.5
89	59.2	52.9	79.3

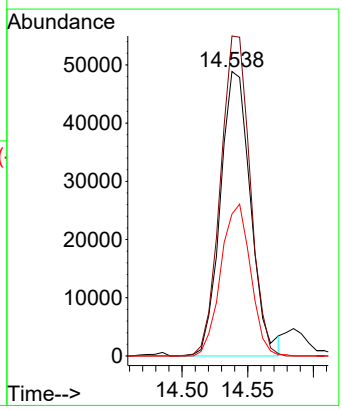


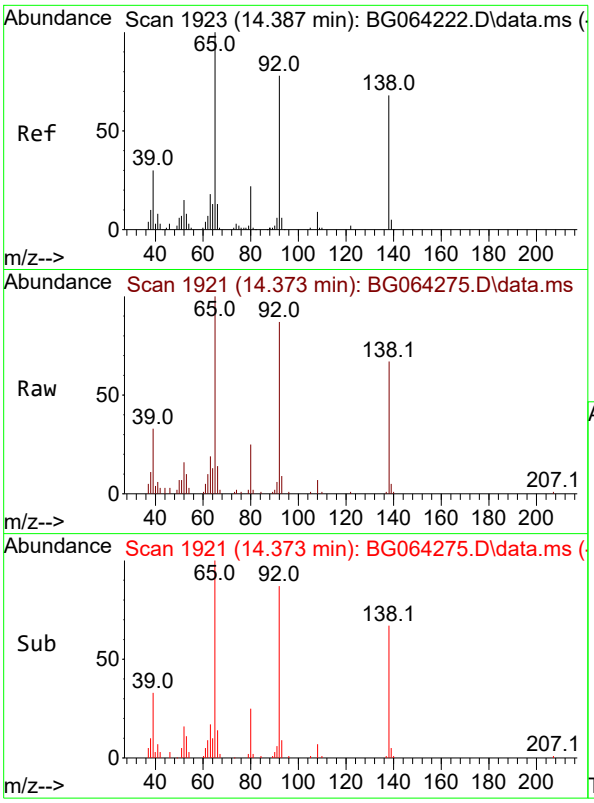


#52
Acenaphthene
Concen: 10.736 ng
RT: 14.538 min Scan# 1949
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:154 Resp: 78221

Ion	Ratio	Lower	Upper
154	100		
153	112.5	91.1	136.7
152	49.9	39.6	59.4



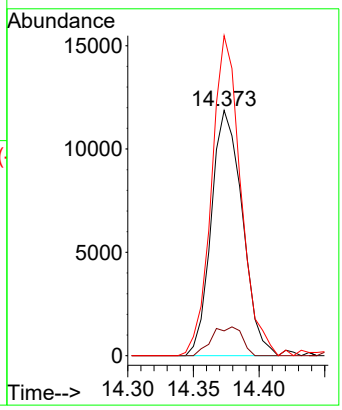


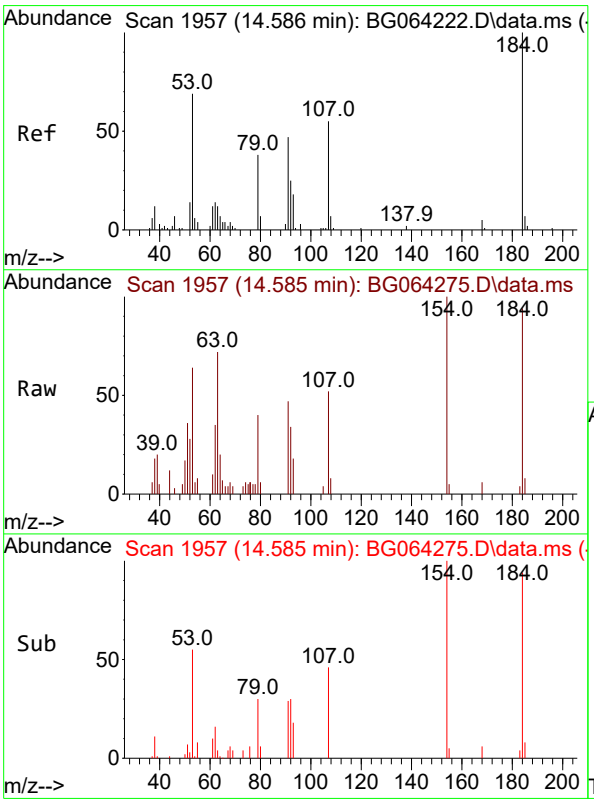
#53
3-Nitroaniline
Concen: 9.977 ng
RT: 14.373 min Scan# 1
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:138 Resp: 19534

Ion	Ratio	Lower	Upper
138	100		
108	10.1	11.0	16.6#
92	130.5	91.4	137.0

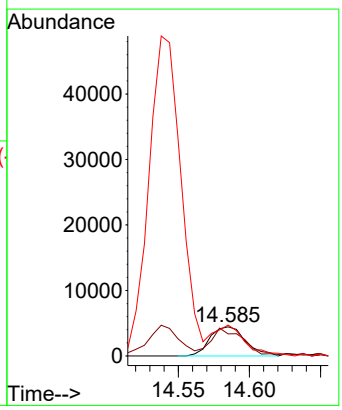


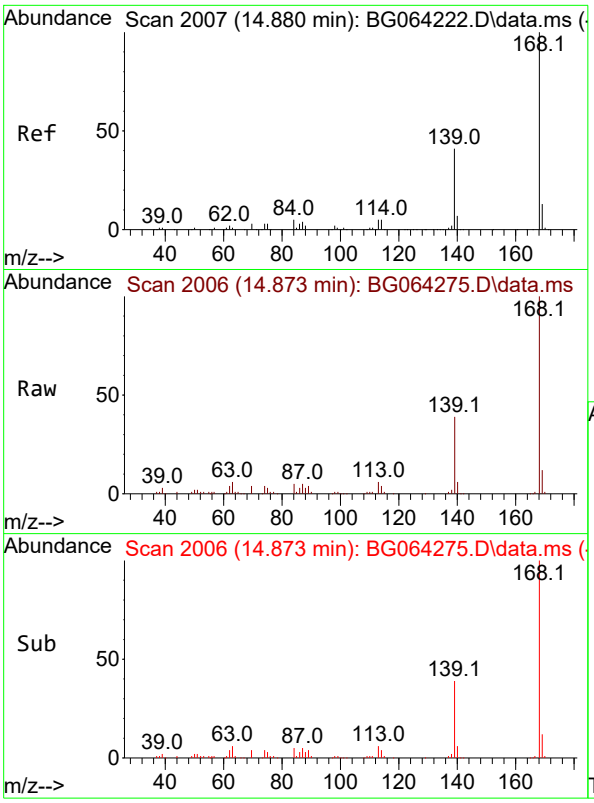


#54
2,4-Dinitrophenol
Concen: 11.535 ng
RT: 14.585 min Scan# 1957
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:184 Resp: 7731

Ion	Ratio	Lower	Upper
184	100		
63	76.2	60.1	90.1
154	106.2	59.8	89.8#



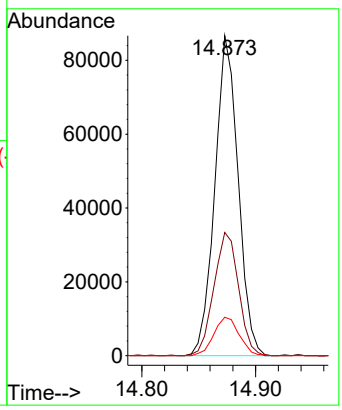


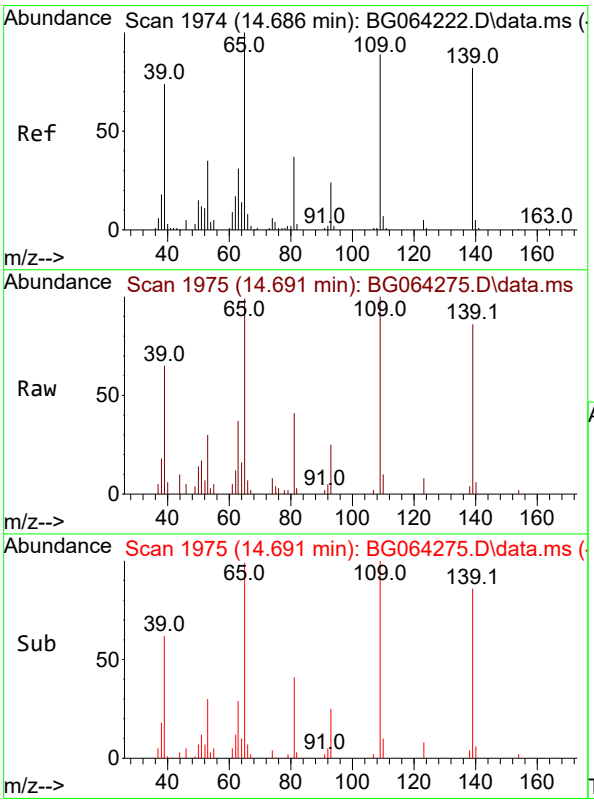
#55
Dibenzofuran
Concen: 10.764 ng
RT: 14.873 min Scan# 2(
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:168 Resp: 123359

Ion	Ratio	Lower	Upper
168	100		
139	38.5	33.2	49.8
169	12.0	10.4	15.6

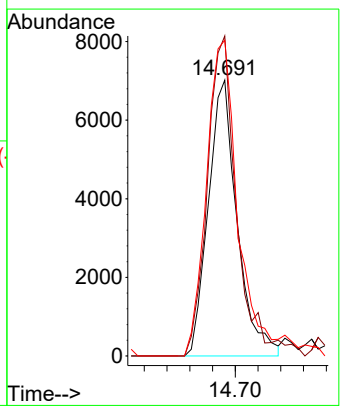


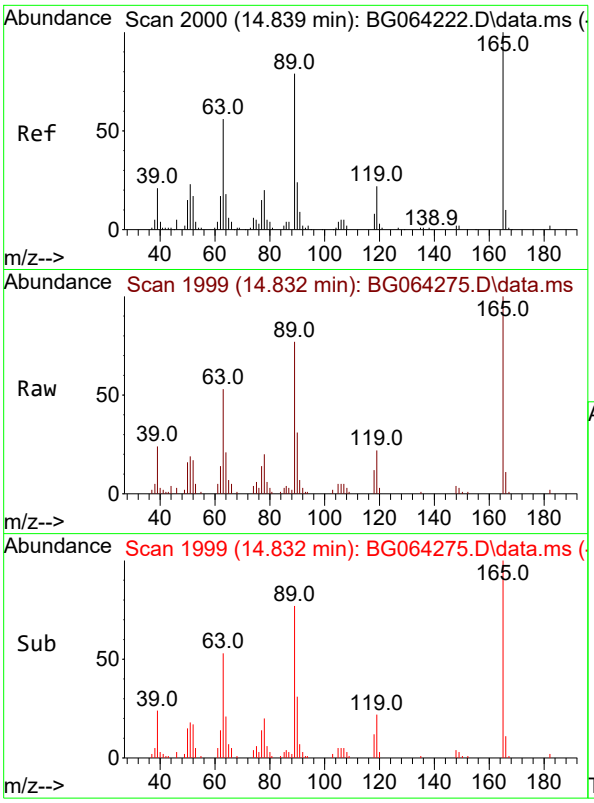


#56
4-Nitrophenol
Concen: 7.684 ng
RT: 14.691 min Scan# 1975
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:139 Resp: 12341

Ion	Ratio	Lower	Upper
139	100		
109	116.0	89.1	129.1
65	114.5	102.9	142.9



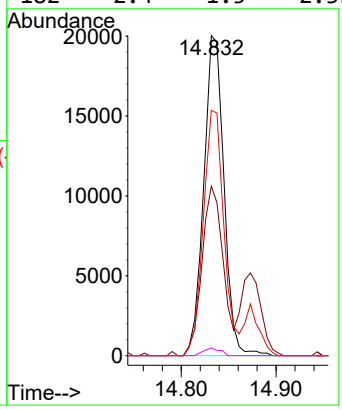


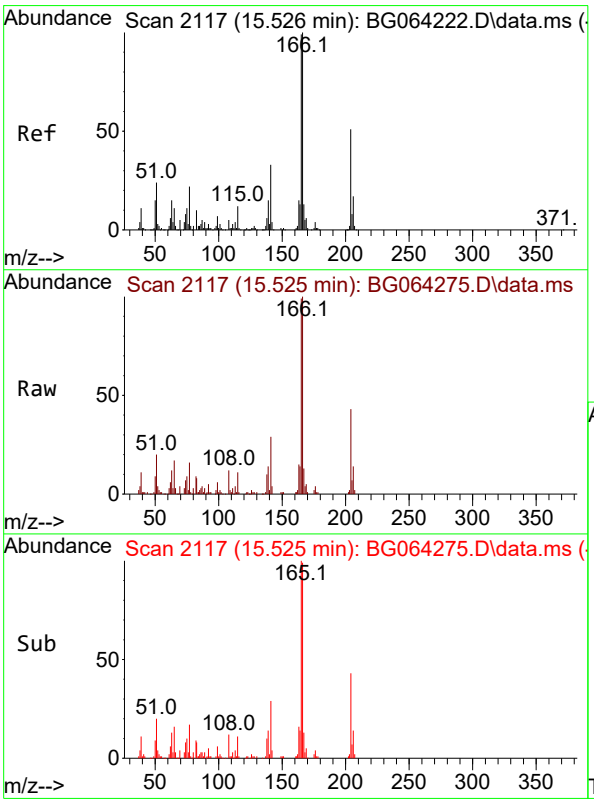
#57
2,4-Dinitrotoluene
Concen: 10.504 ng
RT: 14.832 min Scan# 1
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:165 Resp: 29685

Ion	Ratio	Lower	Upper
165	100		
63	53.0	44.6	67.0
89	76.7	63.0	94.4
182	2.4	1.5	2.3#

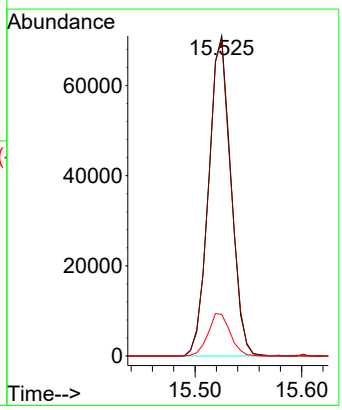


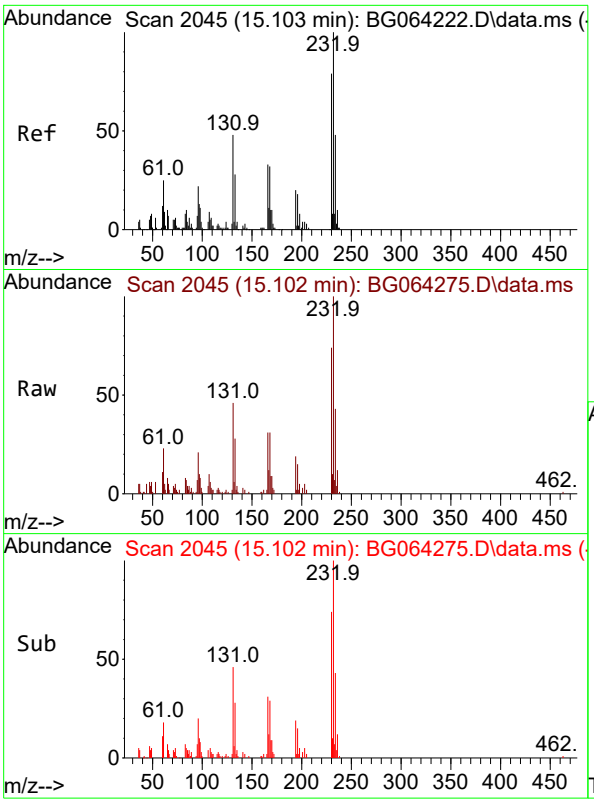


#58
Fluorene
Concen: 10.940 ng
RT: 15.525 min Scan# 2117
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:166 Resp: 102765

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.1	118.7
167	13.0	10.2	15.4



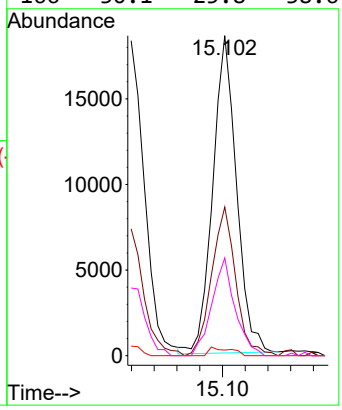


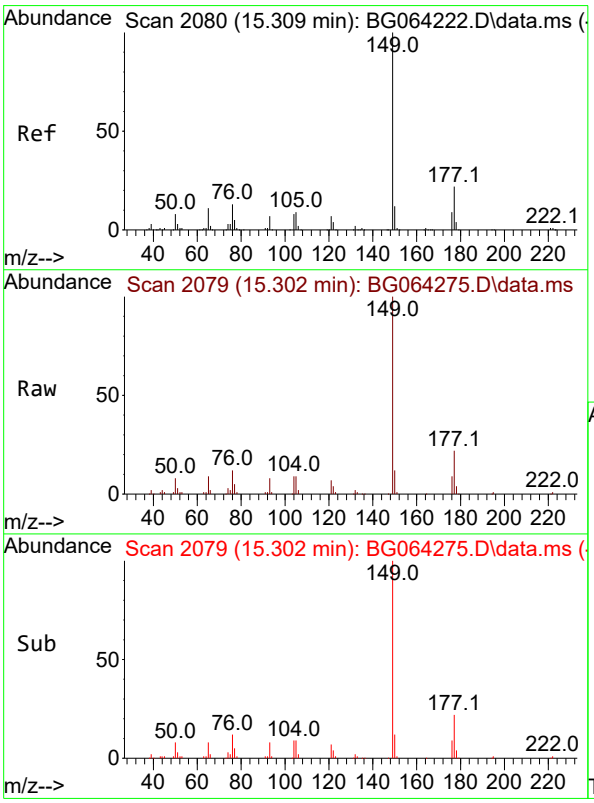
#59
2,3,4,6-Tetrachlorophenol
Concen: 10.459 ng
RT: 15.102 min Scan# 2
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:232 Resp: 26843

Ion	Ratio	Lower	Upper
232	100		
131	47.5	37.1	55.7
130	2.4	2.6	3.8#
166	30.1	25.8	38.6

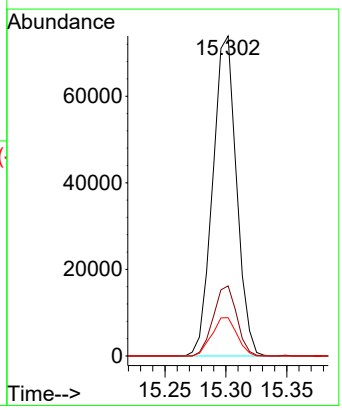


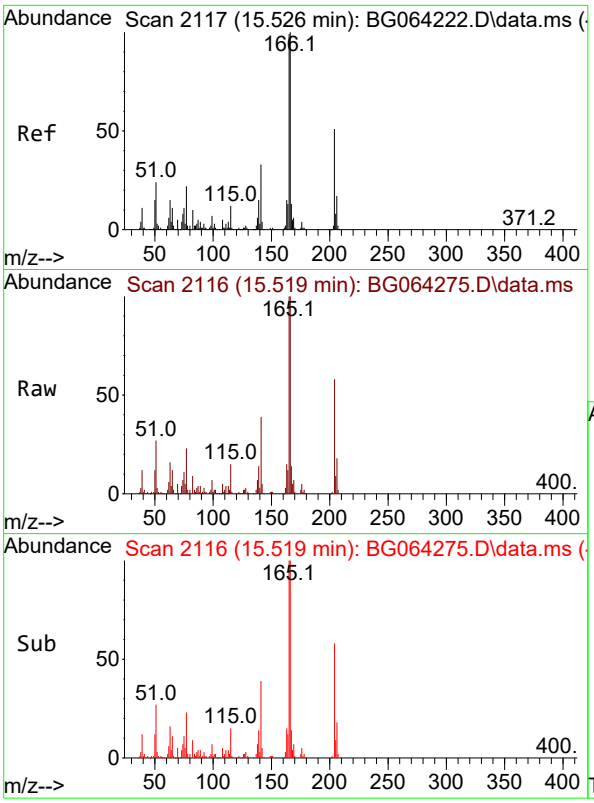


#60
Diethylphthalate
Concen: 9.710 ng
RT: 15.302 min Scan# 2079
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:149 Resp: 100326

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.5	26.3
150	11.9	9.9	14.9



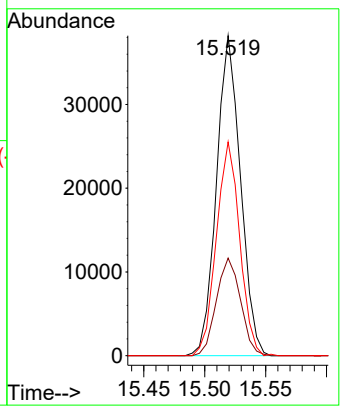


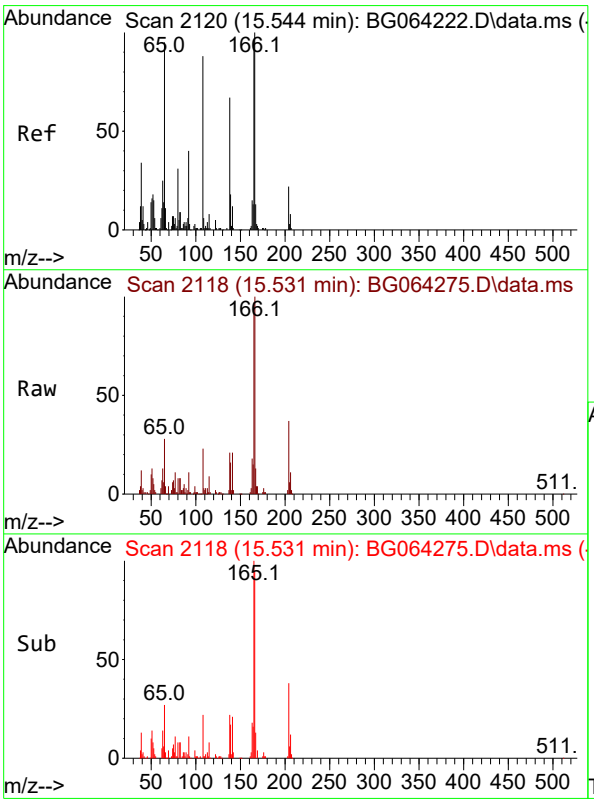
#61
4-Chlorophenyl-phenylether
Concen: 11.179 ng
RT: 15.519 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:204 Resp: 52353

Ion	Ratio	Lower	Upper
204	100		
206	30.5	26.2	39.4
141	66.8	51.9	77.9

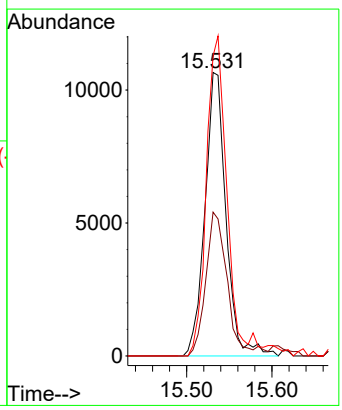


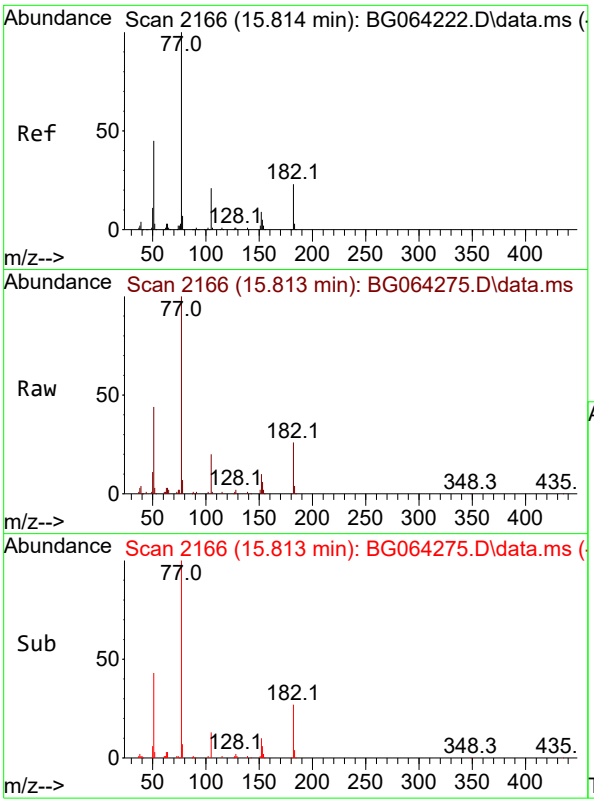


#62
4-Nitroaniline
Concen: 9.168 ng
RT: 15.531 min Scan# 2118
Delta R.T. -0.025 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:138 Resp: 18315

Ion	Ratio	Lower	Upper
138	100		
92	50.7	39.1	79.1
108	105.7	111.3	151.3#



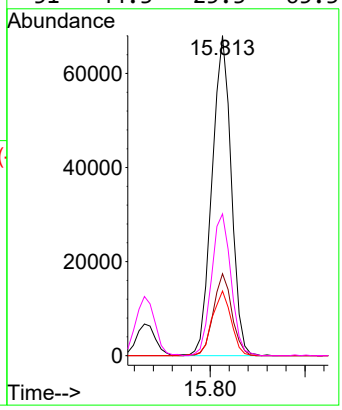


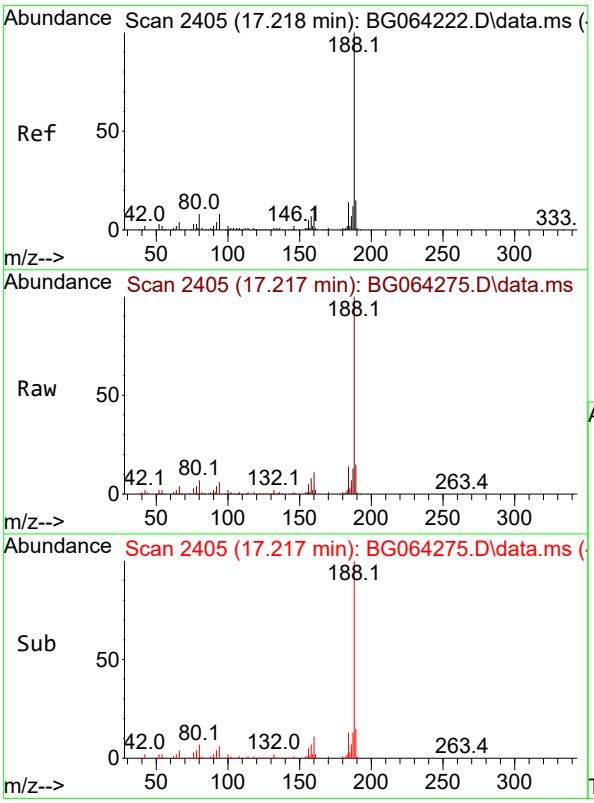
#63
Azobenzene
Concen: 10.391 ng
RT: 15.813 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion: 77 Resp: 95693

Ion	Ratio	Lower	Upper
77	100		
182	25.6	3.3	43.3
105	20.2	0.6	40.6
51	44.3	25.3	65.3

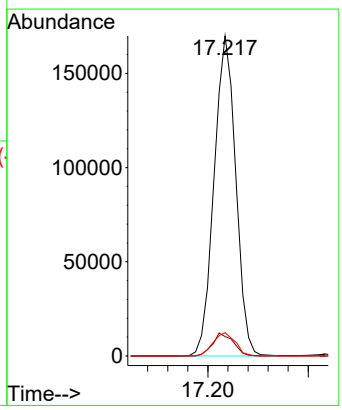


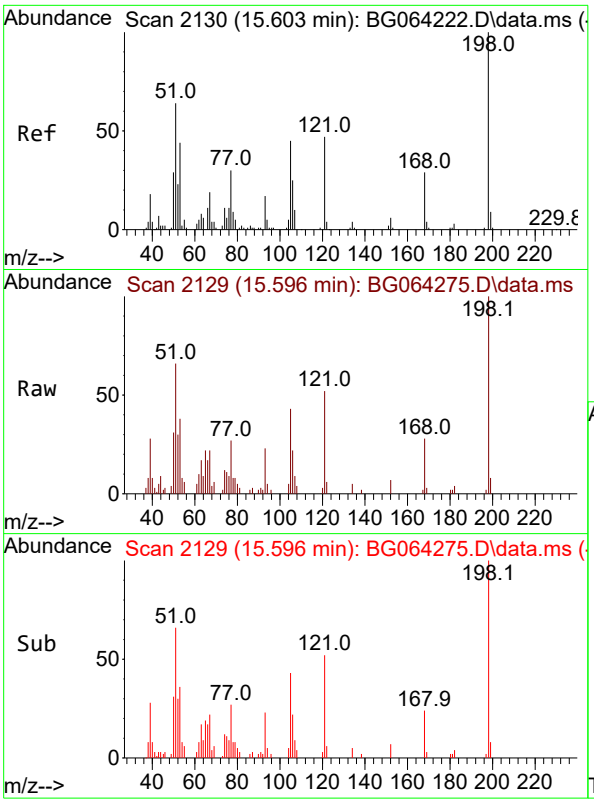


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.217 min Scan# 2405
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:188 Resp: 254569

Ion	Ratio	Lower	Upper
188	100		
94	6.1	6.2	9.4#
80	7.3	6.8	10.2



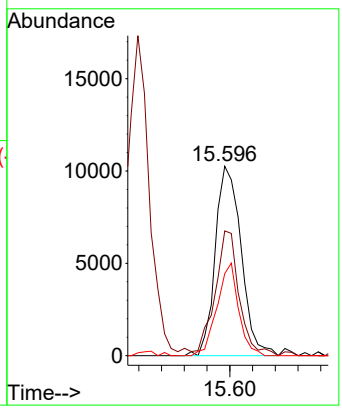


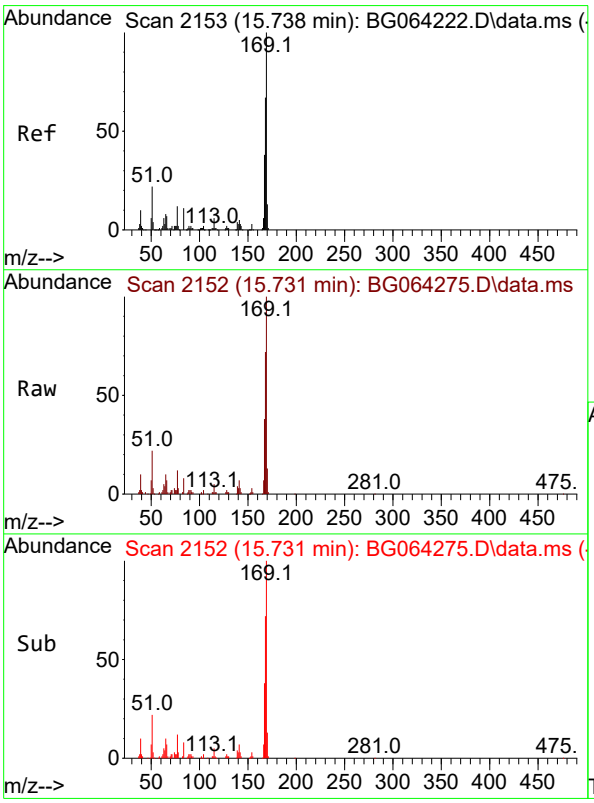
#65
4,6-Dinitro-2-methylphenol
Concen: 11.103 ng
RT: 15.596 min Scan# 21
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:198 Resp: 16228

Ion	Ratio	Lower	Upper
198	100		
51	65.8	46.2	86.2
105	43.3	25.0	65.0

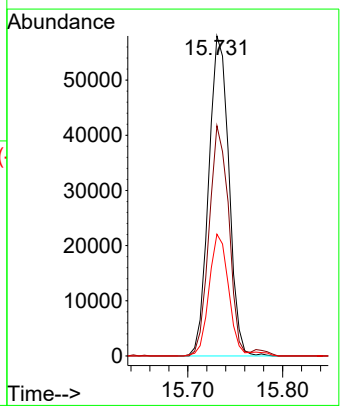


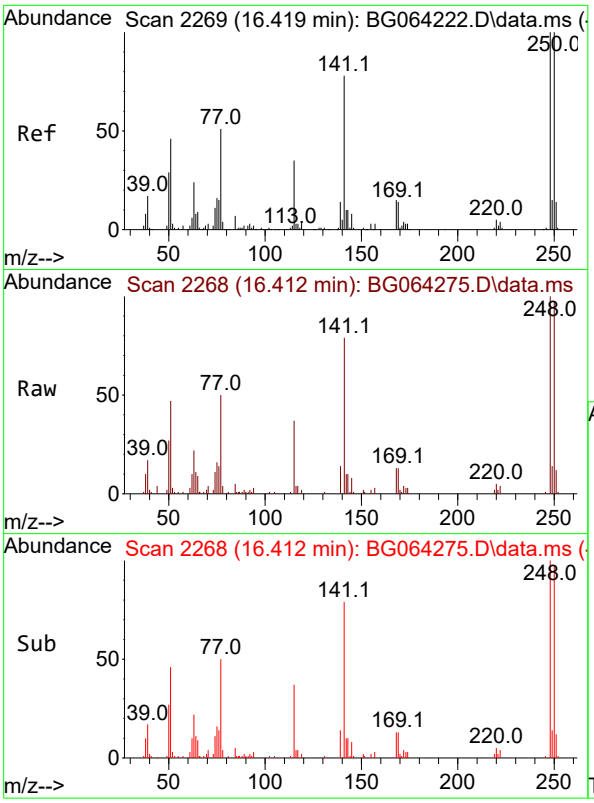


#66
n-Nitrosodiphenylamine
Concen: 12.223 ng
RT: 15.731 min Scan# 2152
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:169 Resp: 85596

Ion	Ratio	Lower	Upper
169	100		
168	71.9	53.8	80.8
167	38.1	30.2	45.2



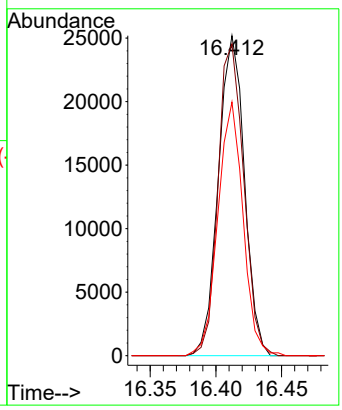


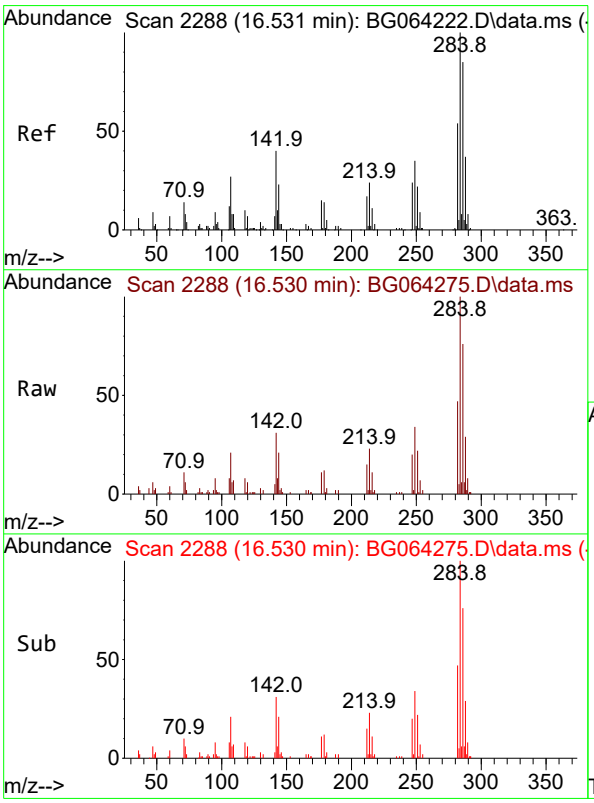
#67
4-Bromophenyl-phenylether
Concen: 12.857 ng
RT: 16.412 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:248 Resp: 34762

Ion	Ratio	Lower	Upper
248	100		
250	97.5	80.2	120.4
141	79.3	62.4	93.6

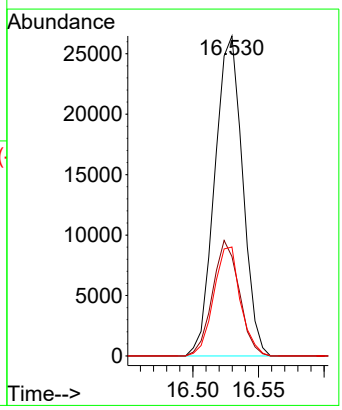


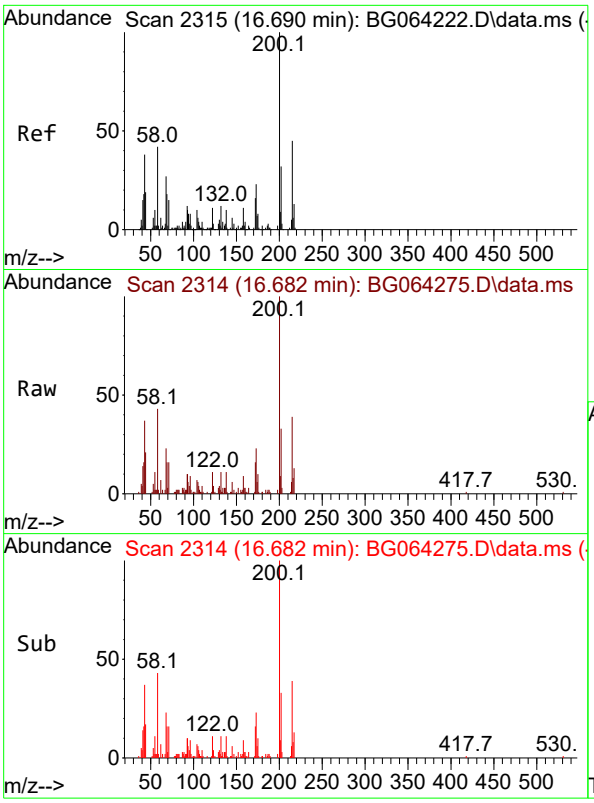


#68
Hexachlorobenzene
Concen: 12.990 ng
RT: 16.530 min Scan# 2288
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:284 Resp: 39002

Ion	Ratio	Lower	Upper
284	100		
142	31.0	32.1	48.1#
249	34.1	28.3	42.5



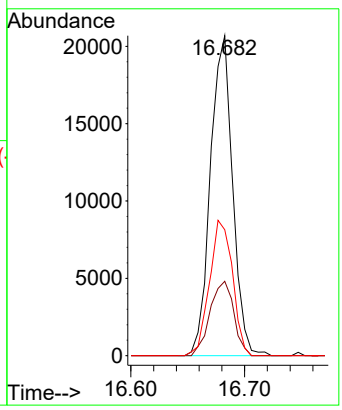


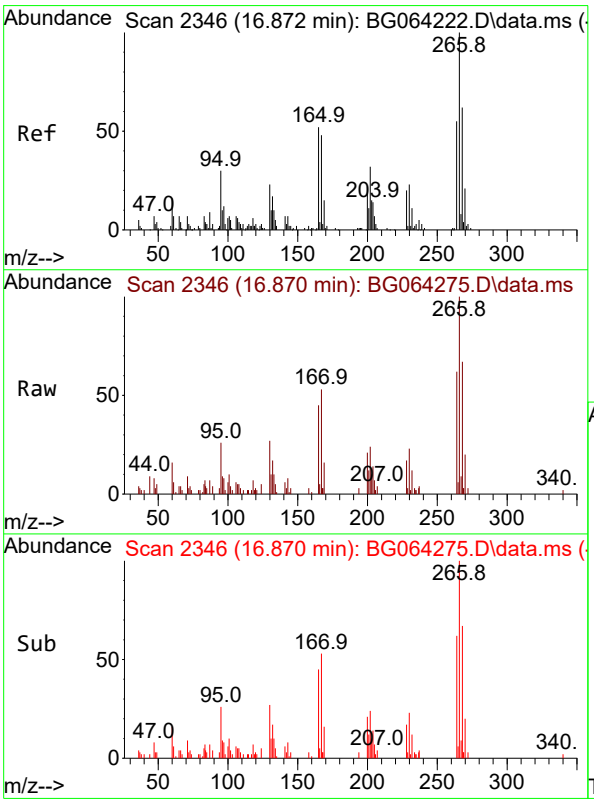
#69
Atrazine
Concen: 9.580 ng
RT: 16.682 min Scan# 2
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:200 Resp: 28013

Ion	Ratio	Lower	Upper
200	100		
173	23.2	3.5	43.5
215	39.3	24.8	64.8

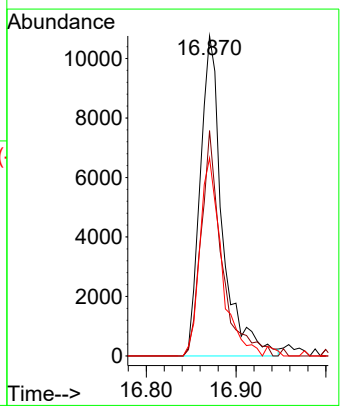


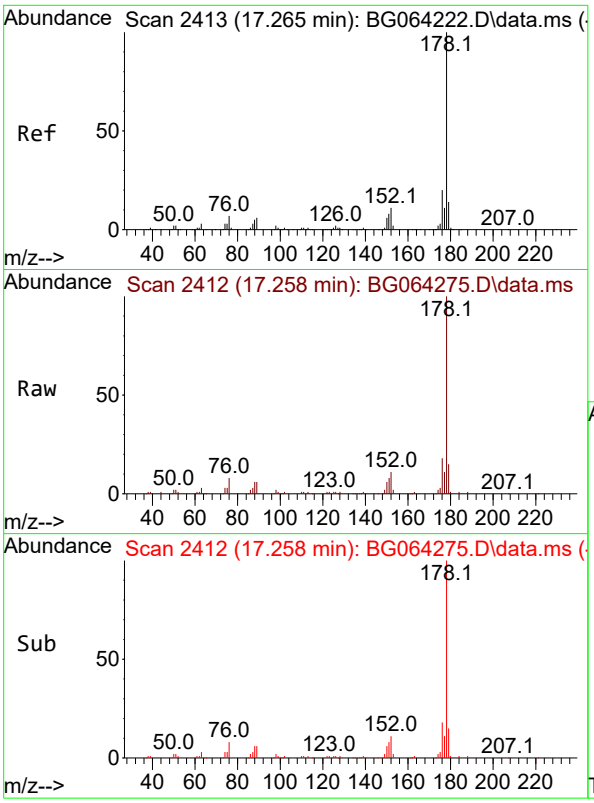


#70
Pentachlorophenol
Concen: 10.102 ng
RT: 16.870 min Scan# 2346
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:266 Resp: 18392

Ion	Ratio	Lower	Upper
266	100		
268	70.4	49.4	74.0
264	61.8	44.3	66.5



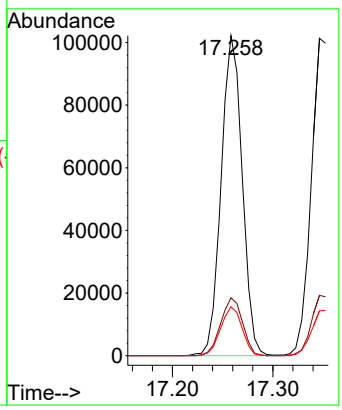


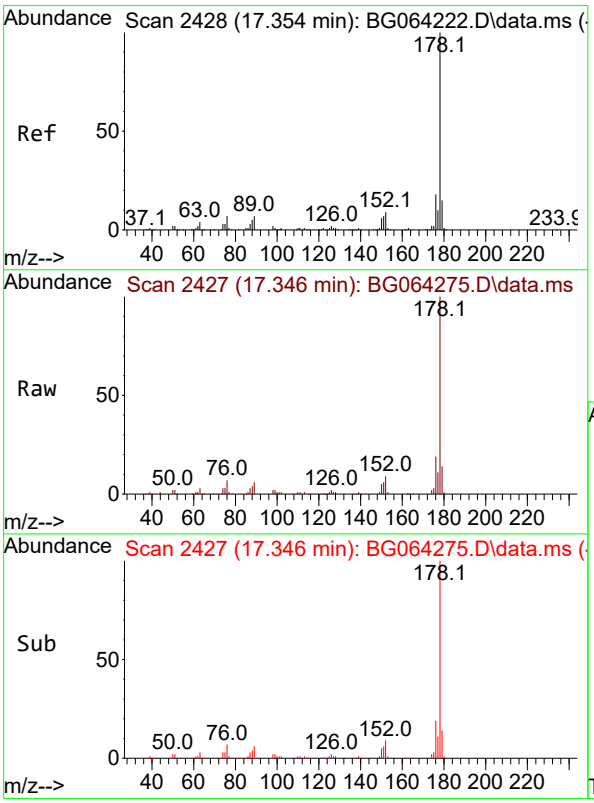
#71
Phenanthrene
Concen: 11.063 ng
RT: 17.258 min Scan# 24
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:178 Resp: 148547

Ion	Ratio	Lower	Upper
178	100		
176	18.1	15.9	23.9
179	15.3	11.4	17.2

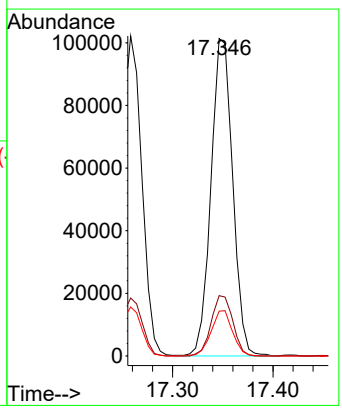


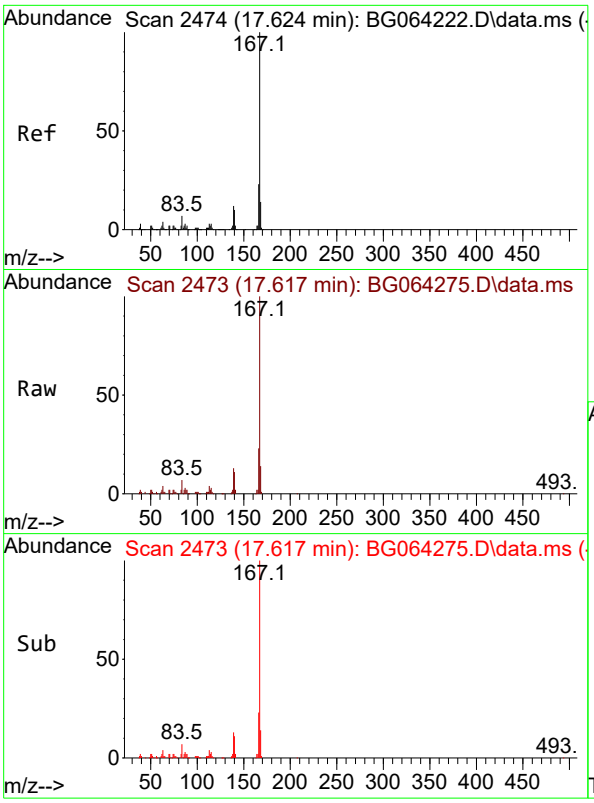


#72
Anthracene
Concen: 11.155 ng
RT: 17.346 min Scan# 2427
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:178 Resp: 152353

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.7	22.1
179	14.1	12.1	18.1



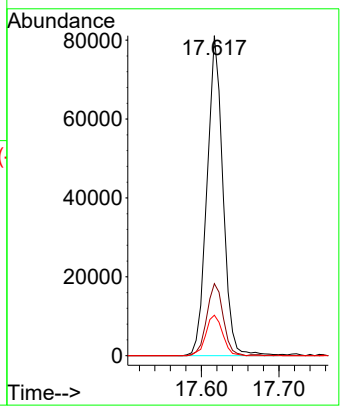


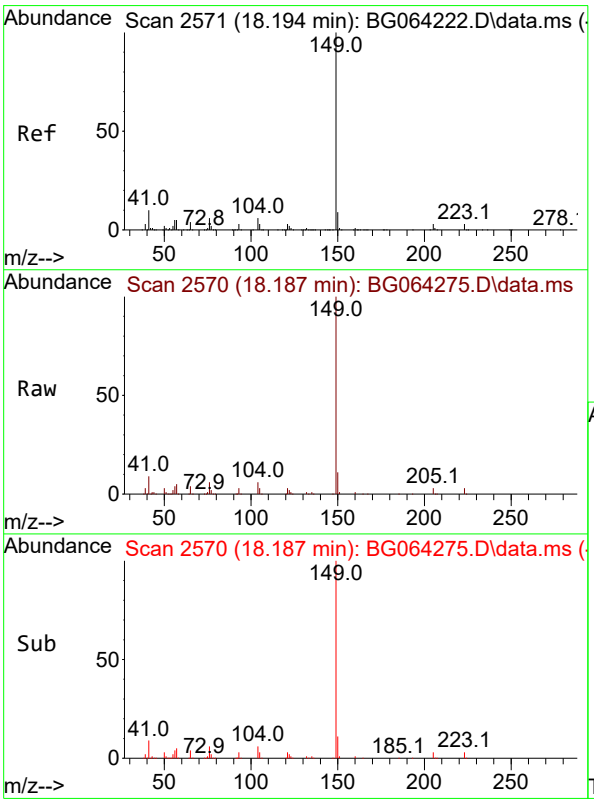
#73
Carbazole
Concen: 9.619 ng
RT: 17.617 min Scan# 24
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:167 Resp: 115736

Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.2	27.2
139	12.7	9.8	14.6

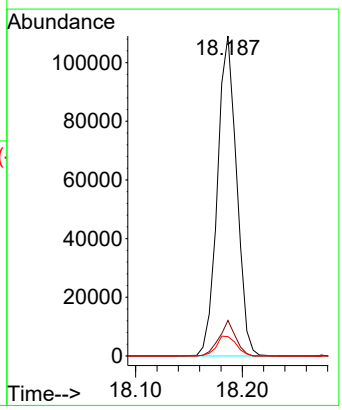


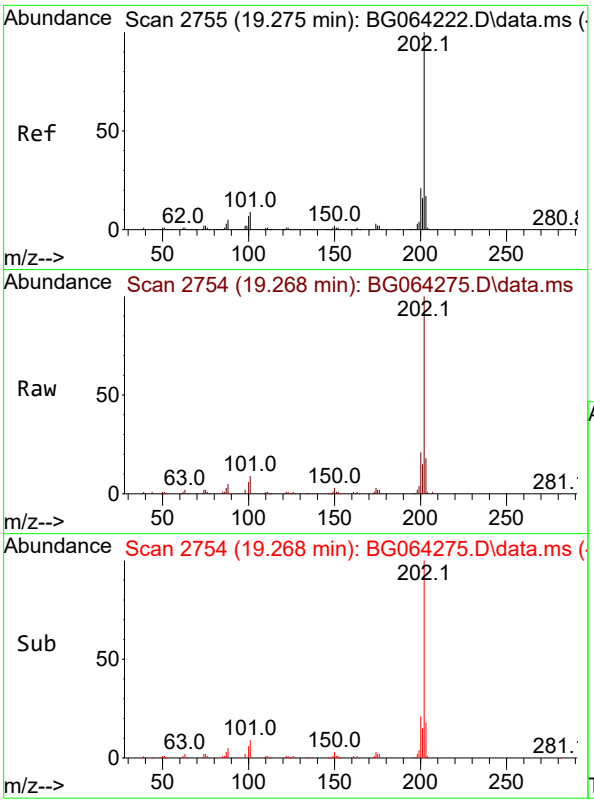


#74
Di-n-butylphthalate
Concen: 9.435 ng
RT: 18.187 min Scan# 2570
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:149 Resp: 136380

Ion	Ratio	Lower	Upper
149	100		
150	11.1	7.5	11.3
104	6.1	4.6	7.0



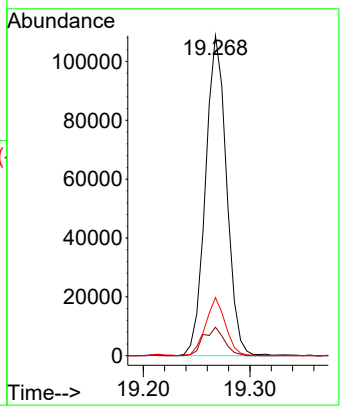


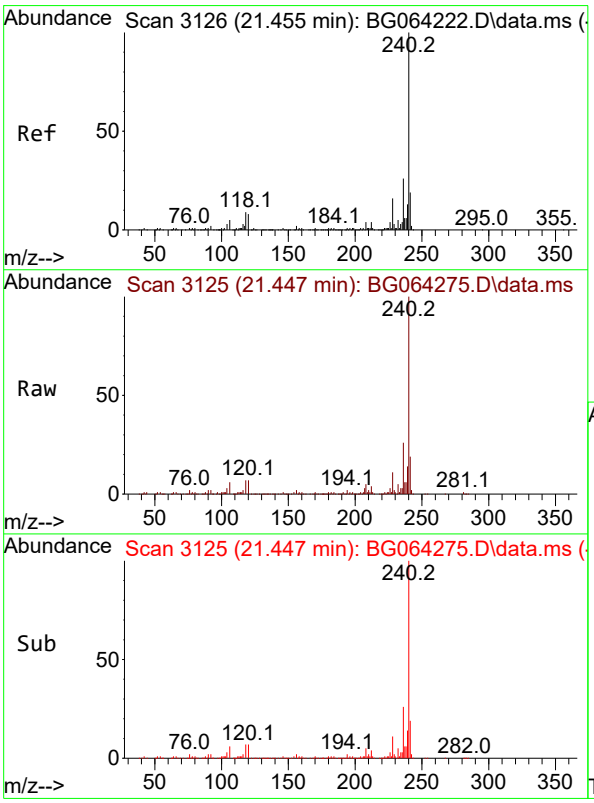
#75
Fluoranthene
Concen: 9.452 ng
RT: 19.268 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:202 Resp: 149225

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	28.7
203	18.1	0.0	36.9

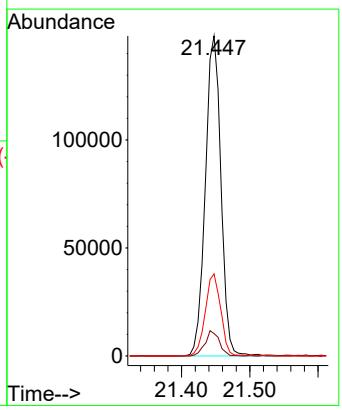


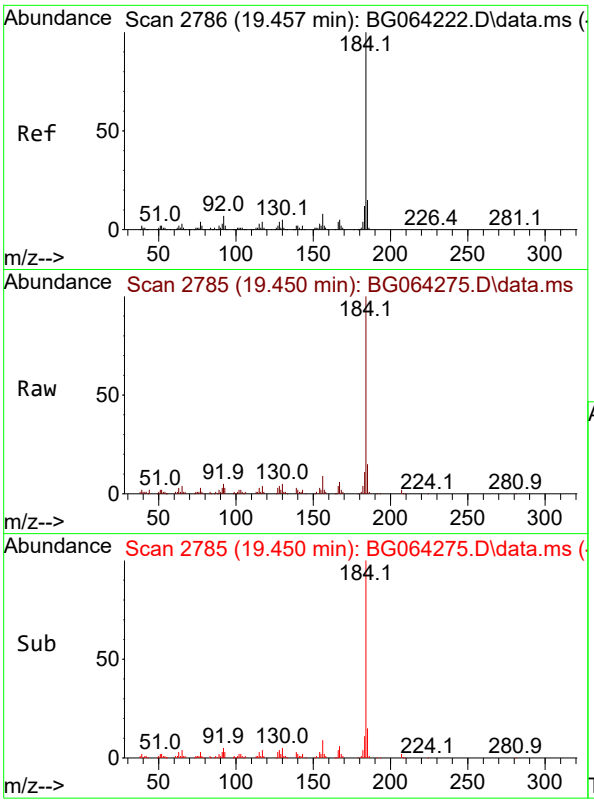


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.447 min Scan# 3125
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:240 Resp: 235700

Ion	Ratio	Lower	Upper
240	100		
120	7.0	6.2	9.4
236	25.6	20.5	30.7



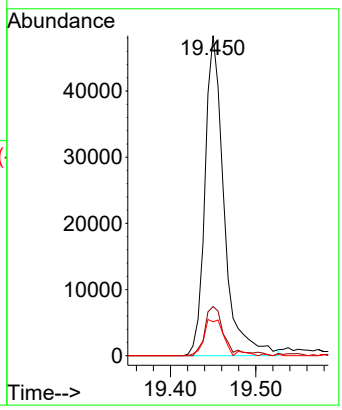


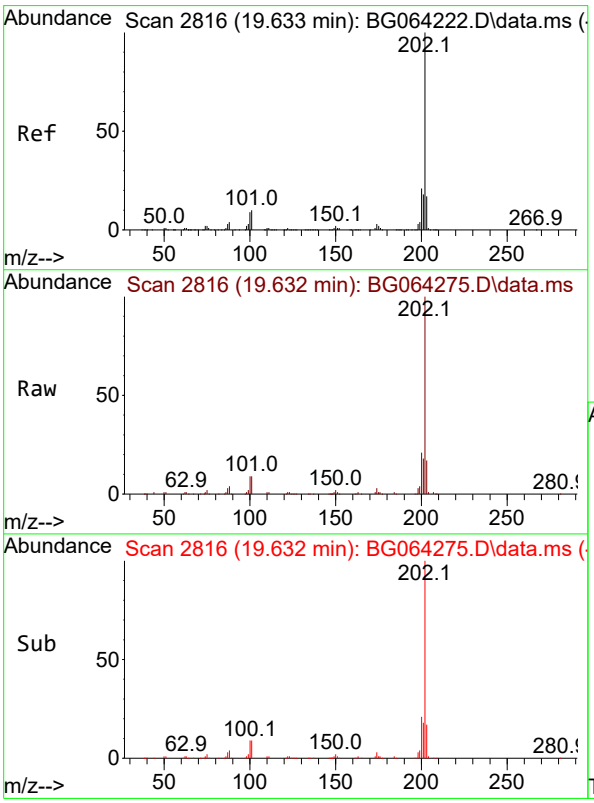
#77
Benzidine
Concen: 15.181 ng
RT: 19.450 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:184 Resp: 75274

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.7	17.5
183	10.6	9.7	14.5

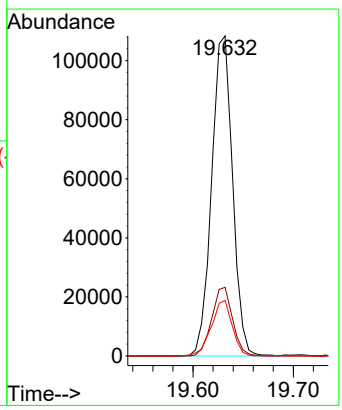


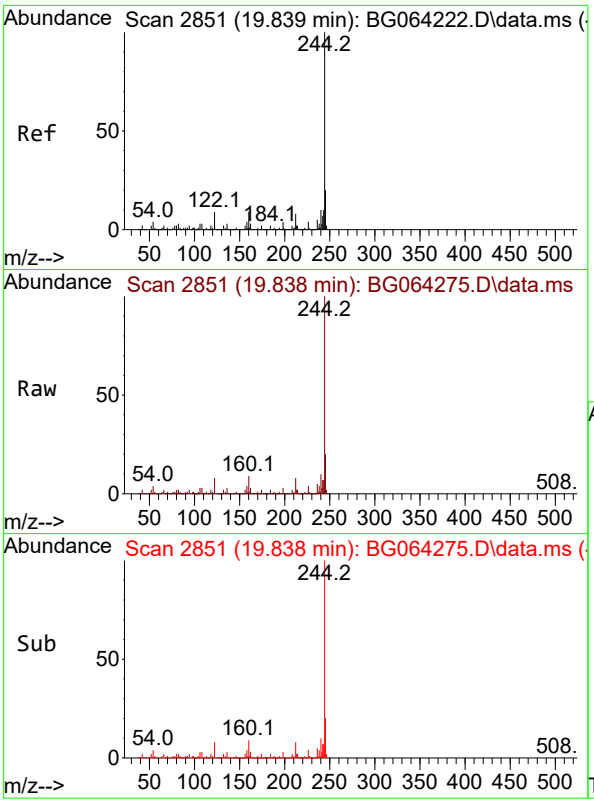


#78
Pyrene
Concen: 10.568 ng
RT: 19.632 min Scan# 2816
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:202 Resp: 156933

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.3	13.8	20.8



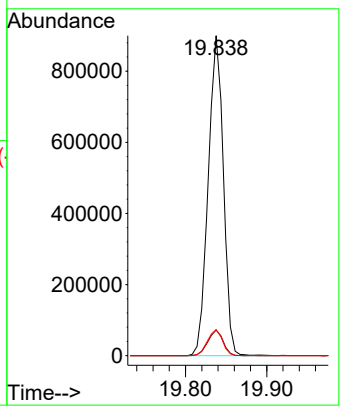


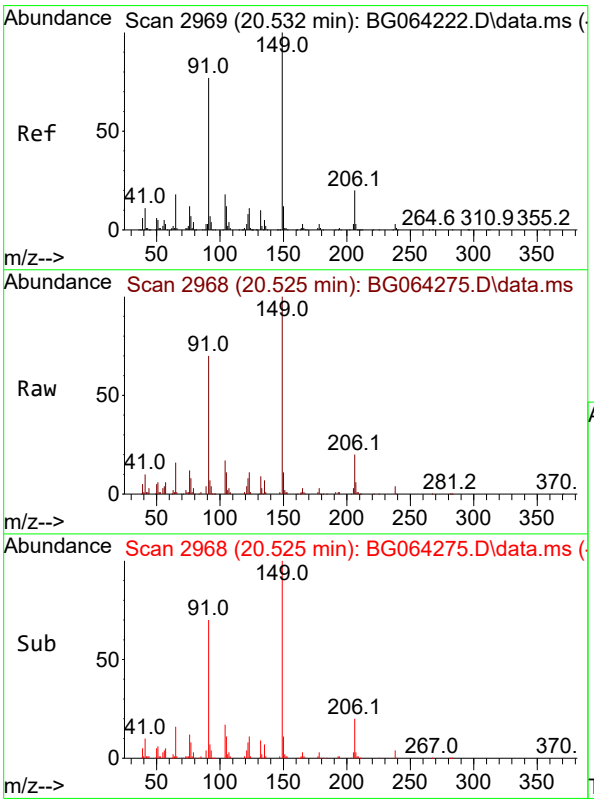
#79
Terphenyl-d14
Concen: 103.117 ng
RT: 19.838 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:244 Resp: 1164936

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.6	10.0
122	8.1	7.0	10.6

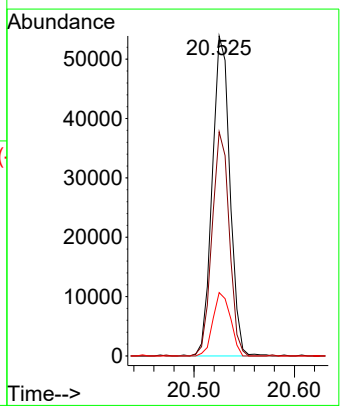


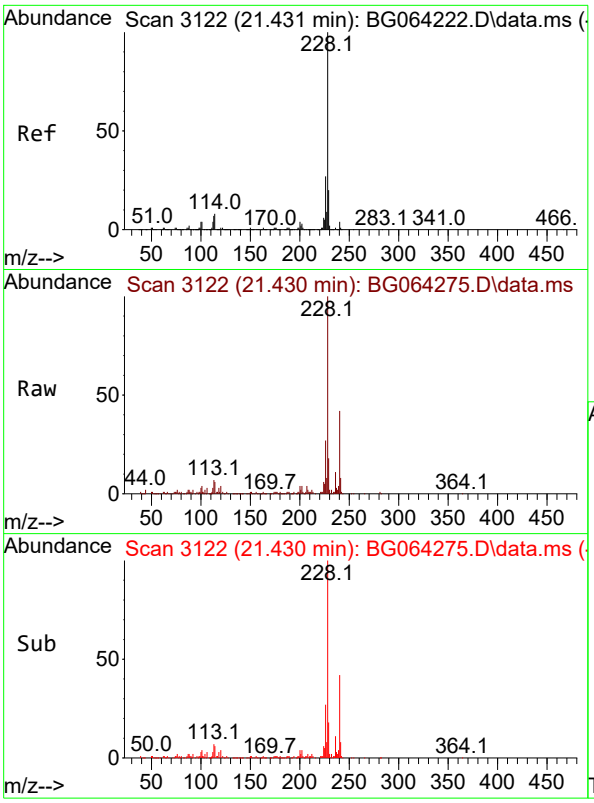


#80
Butylbenzylphthalate
Concen: 11.726 ng
RT: 20.525 min Scan# 2968
Delta R.T. -0.008 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:149 Resp: 65675

Ion	Ratio	Lower	Upper
149	100		
91	70.0	61.4	92.0
206	19.8	15.8	23.6



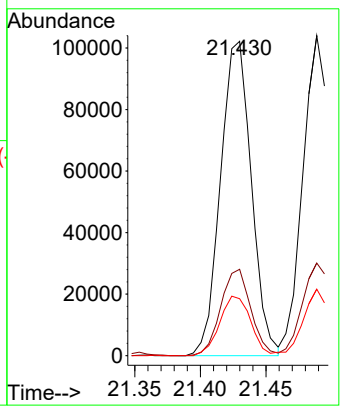


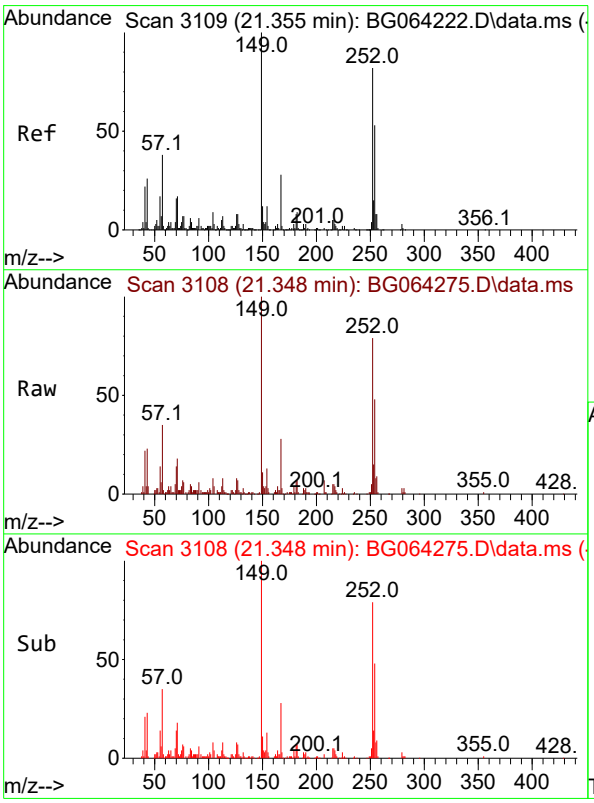
#81
Benzo(a)anthracene
Concen: 11.102 ng
RT: 21.430 min Scan# 3
Delta R.T. -0.007 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:228 Resp: 167415

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.7	32.5
229	18.1	15.9	23.9

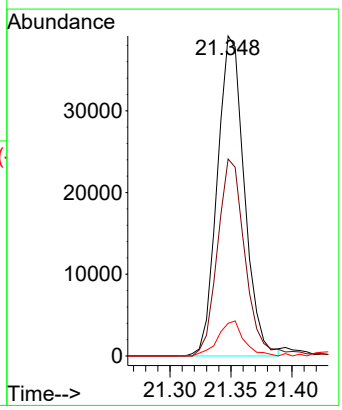


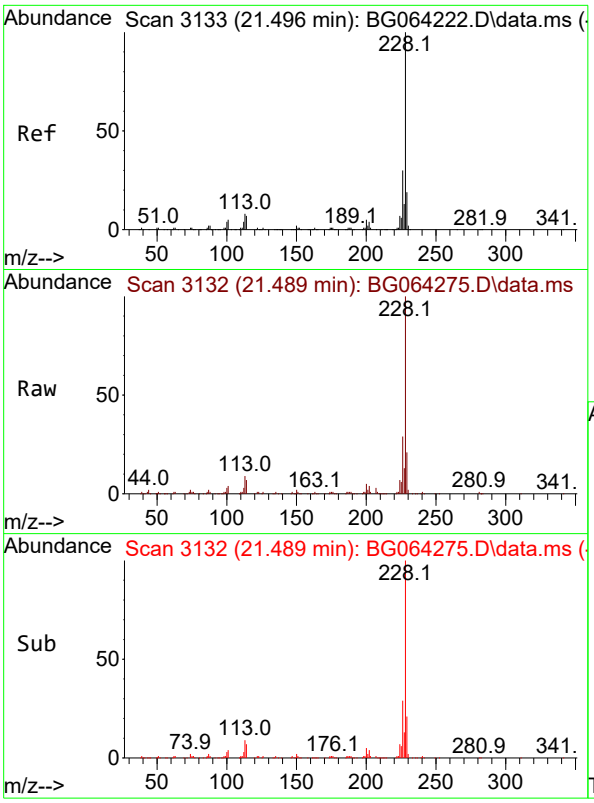


#82
3,3'-Dichlorobenzidine
Concen: 12.296 ng
RT: 21.348 min Scan# 3108
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:252 Resp: 60385

Ion	Ratio	Lower	Upper
252	100		
254	61.5	51.9	77.9
126	10.2	7.6	11.4



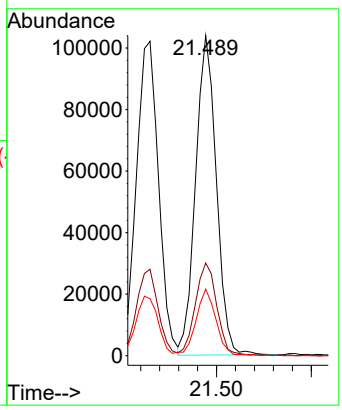


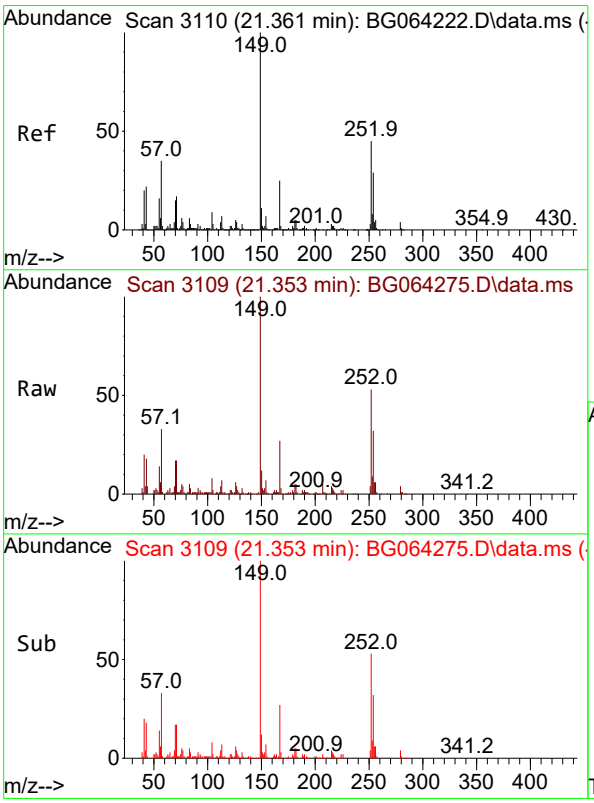
#83
Chrysene
Concen: 10.898 ng
RT: 21.489 min Scan# 3
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:228 Resp: 157765

Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.2	36.2
229	20.8	15.4	23.2

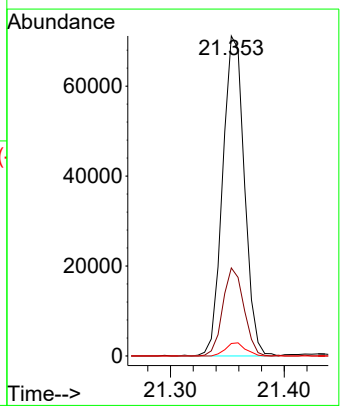


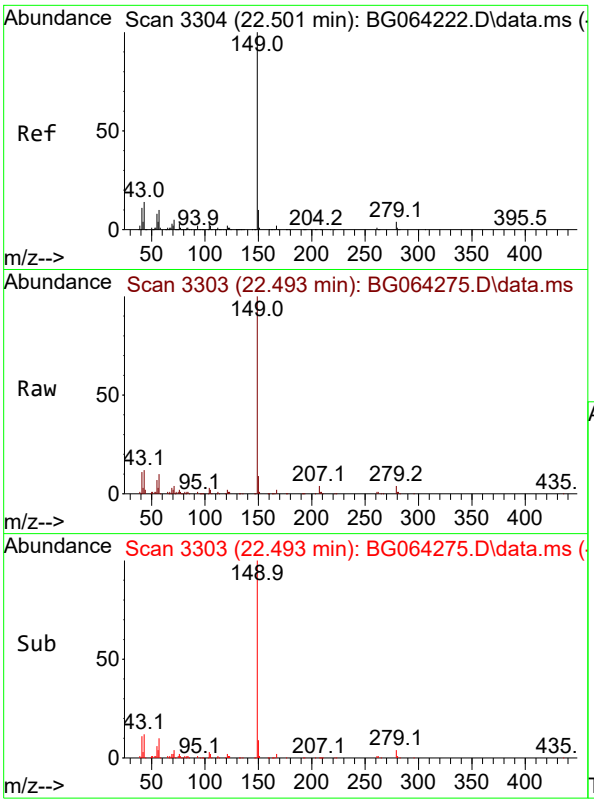


#84
Bis(2-ethylhexyl)phthalate
Concen: 11.246 ng
RT: 21.353 min Scan# 3109
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:149 Resp: 94561

Ion	Ratio	Lower	Upper
149	100		
167	27.5	20.0	30.0
279	3.9	3.0	4.4



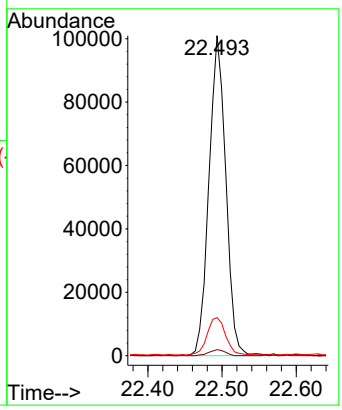


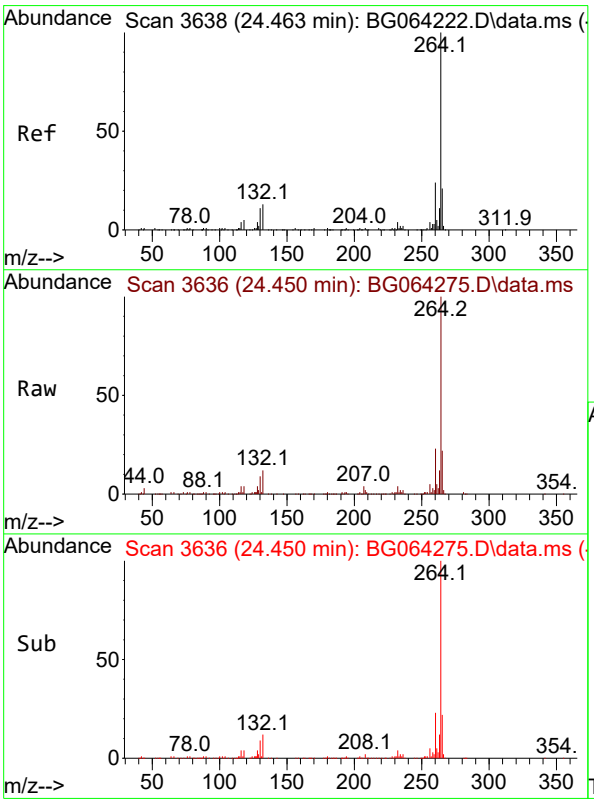
#85
Di-n-octyl phthalate
Concen: 10.884 ng
RT: 22.493 min Scan# 3
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:149 Resp: 159464

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	12.6	10.8	16.2

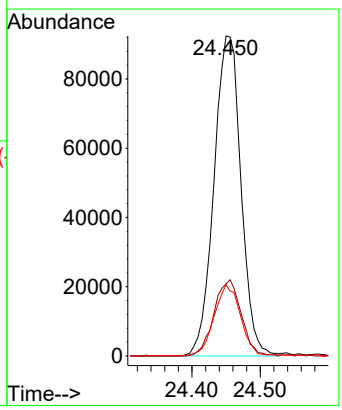


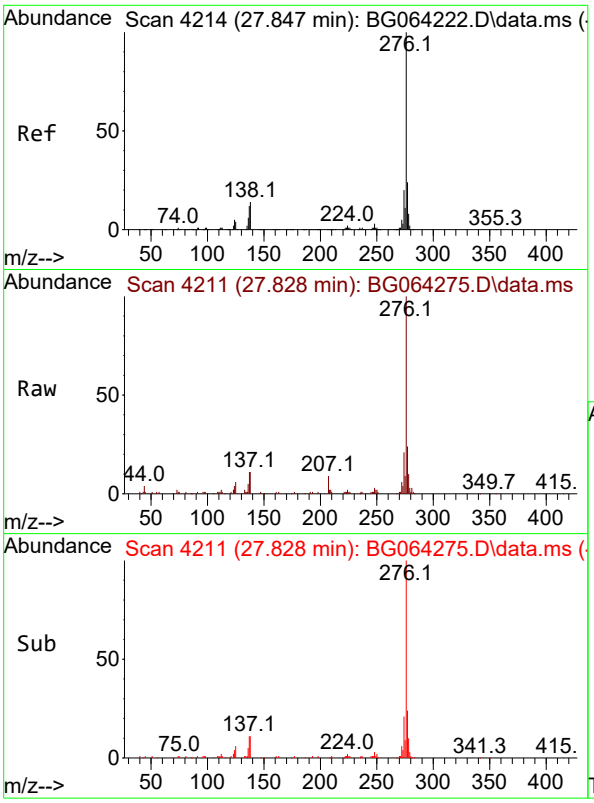


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.450 min Scan# 3636
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:264 Resp: 254606

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.9	28.3
265	22.3	16.7	25.1



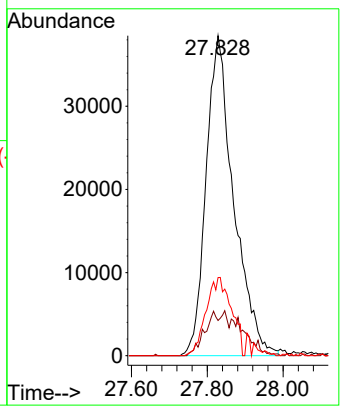


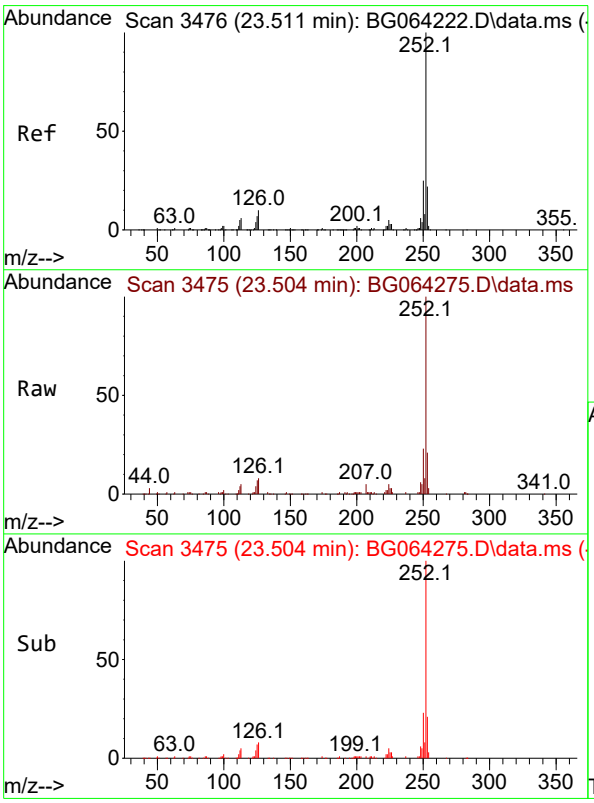
#87
Indeno(1,2,3-cd)pyrene
Concen: 11.186 ng
RT: 27.828 min Scan# 4
Delta R.T. -0.043 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:276 Resp: 194501

Ion	Ratio	Lower	Upper
276	100		
138	6.8	7.4	11.0#
277	22.5	20.5	30.7

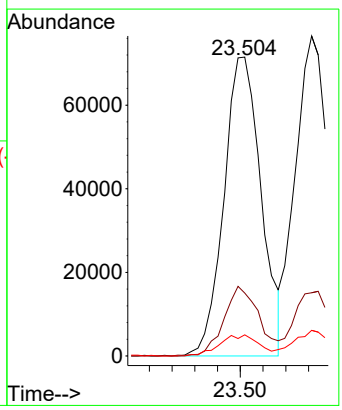


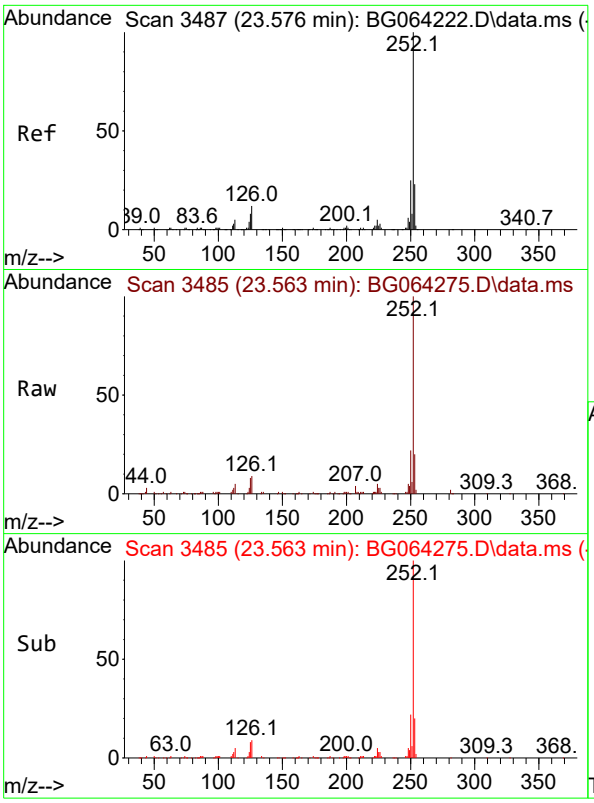


#88
Benzo(b)fluoranthene
Concen: 11.332 ng
RT: 23.504 min Scan# 3475
Delta R.T. -0.013 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:252 Resp: 162835

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.5	26.3
125	7.1	5.9	8.9



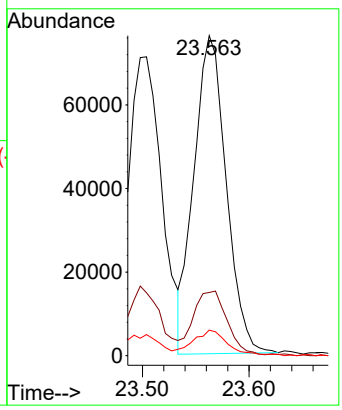


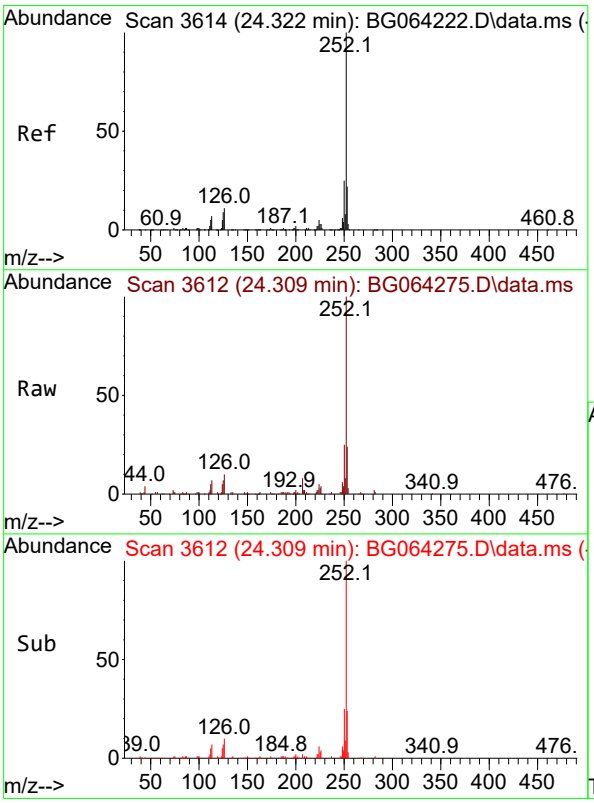
#89
Benzo(k)fluoranthene
Concen: 10.937 ng
RT: 23.563 min Scan# 34
Delta R.T. -0.025 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:252 Resp: 160115

Ion	Ratio	Lower	Upper
252	100		
253	19.7	18.2	27.4
125	8.0	7.0	10.4

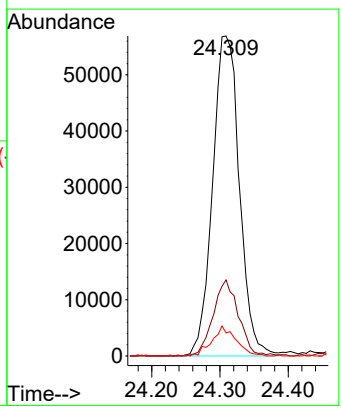


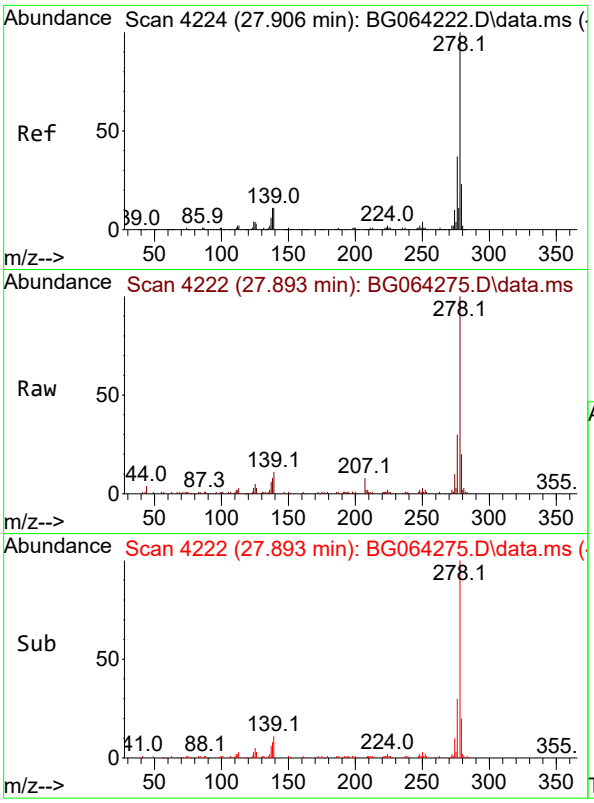


#90
Benzo(a)pyrene
Concen: 11.644 ng
RT: 24.309 min Scan# 3612
Delta R.T. -0.019 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:252 Resp: 155650

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.4	26.2
125	7.2	7.0	10.6



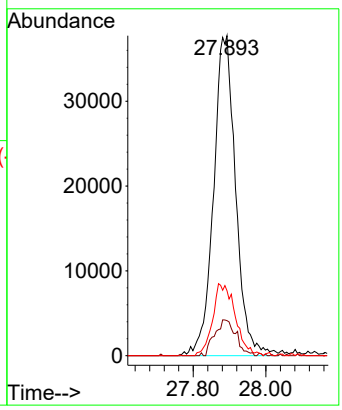


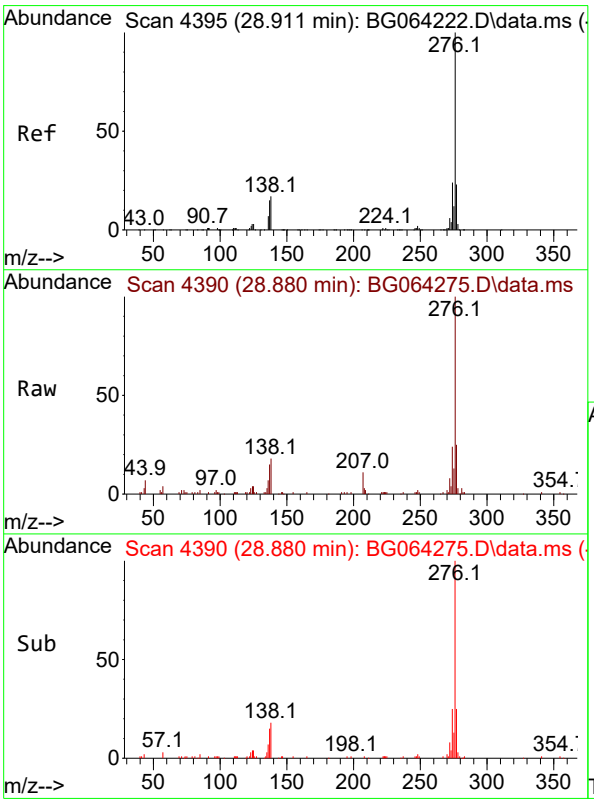
#91
Dibenzo(a,h)anthracene
Concen: 11.469 ng
RT: 27.893 min Scan# 4
Delta R.T. -0.031 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Instrument :
BNA_G
ClientSampleId :
LOQ-WATER-02-QT3-2025

Tgt Ion:278 Resp: 160119

Ion	Ratio	Lower	Upper
278	100		
139	10.9	9.0	13.4
279	20.3	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 11.302 ng
RT: 28.880 min Scan# 4390
Delta R.T. -0.055 min
Lab File: BG064275.D
Acq: 4 Sep 2025 6:07

Tgt Ion:276 Resp: 153530

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.2	27.4
138	18.0	13.3	19.9