Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111925\
Data File : BG064821.D
Acq On : 19 Nov 2025 18:44
Operator : RC/JU
Sample : Q3530-07
Misc : LOD-WATER-8PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Quant Time: Nov 20 00:24:28 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 20 00:22:53 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.167	152	39989	20.000	ng		0.00
21) Naphthalene-d8	10.981	136	145997	20.000	ng		0.00
39) Acenaphthene-d10	14.771	164	121140	20.000	ng		0.00
64) Phenanthrene-d10	17.503	188	312185	20.000	ng		0.00
76) Chrysene-d12	21.745	240	389355	20.000	ng		-0.01
86) Perylene-d12	25.006	264	370672	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.699	112	309781	135.273	ng		0.00
7) Phenol-d6	7.309	99	377698	124.004	ng		0.00
23) Nitrobenzene-d5	9.324	82	260534	88.232	ng		0.00
42) 2,4,6-Tribromophenol	16.246	330	295978	125.276	ng		0.00
45) 2-Fluorobiphenyl	13.402	172	748198	86.181	ng		0.00
79) Terphenyl-d14	20.088	244	1880080	94.985	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.525	88	8049	9.079	ng		99
3) Pyridine	3.942	79	19314	7.312	ng		97
4) n-Nitrosodimethylamine	3.848	42	9513	7.076	ng		93
6) Aniline	7.474	93	31182	7.681	ng		97
8) 2-Chlorophenol	7.720	128	20260	8.057	ng		89
9) Benzaldehyde	7.286	77	17555	8.805	ng		91
10) Phenol	7.333	94	24768	7.474	ng		96
11) bis(2-Chloroethyl)ether	7.568	93	17332	7.350	ng		94
12) 1,3-Dichlorobenzene	8.055	146	23578	8.149	ng		93
13) 1,4-Dichlorobenzene	8.196	146	23815	8.083	ng		98
14) 1,2-Dichlorobenzene	8.519	146	22395	7.839	ng		99
15) Benzyl Alcohol	8.396	79	17180	6.872	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.684	45	35516	6.363	ng		92
17) 2-Methylphenol	8.596	107	15960	6.806	ng		96
18) Hexachloroethane	9.260	117	8944	8.015	ng		94
19) n-Nitroso-di-n-propyla...	8.960	70	14961	7.265	ng		88
20) 3+4-Methylphenols	8.919	107	22970	7.151	ng		96
22) Acetophenone	8.984	105	31891	8.018	ng		96
24) Nitrobenzene	9.365	77	23058	7.728	ng		98
25) Isophorone	9.888	82	43126	7.669	ng		98
26) 2-Nitrophenol	10.082	139	10179	7.585	ng		96
27) 2,4-Dimethylphenol	10.135	122	16866	7.074	ng		96
28) bis(2-Chloroethoxy)met...	10.370	93	24107	7.809	ng		95
29) 2,4-Dichlorophenol	10.623	162	18362	7.174	ng		95
30) 1,2,4-Trichlorobenzene	10.840	180	24807	8.026	ng		88
31) Naphthalene	11.028	128	66167	7.995	ng		97
32) Benzoic acid	10.212	122	1966	1.314	ng	#	55
33) 4-Chloroaniline	11.128	127	25537	7.713	ng	#	92
34) Hexachlorobutadiene	11.316	225	20306	7.657	ng		92
35) Caprolactam	11.863	113	5084	6.641	ng	#	72
36) 4-Chloro-3-methylphenol	12.233	107	22170	7.782	ng		98
37) 2-Methylnaphthalene	12.621	142	42846	6.918	ng		94
38) 1-Methylnaphthalene	12.838	142	46541	7.565	ng		96
40) 1,2,4,5-Tetrachloroben...	12.985	216	36407	7.722	ng		98
41) Hexachlorocyclopentadiene	12.967	237	15946	4.719	ng		95
43) 2,4,6-Trichlorophenol	13.214	196	20144	7.280	ng		89

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111925\
Data File : BG064821.D
Acq On : 19 Nov 2025 18:44
Operator : RC/JU
Sample : Q3530-07
Misc : LOD-WATER-8PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Quant Time: Nov 20 00:24:28 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 20 00:22:53 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.290	196	20978	6.760	ng		95
46) 1,1'-Biphenyl	13.613	154	68335	7.854	ng		96
47) 2-Chloronaphthalene	13.655	162	51082	7.452	ng		98
48) 2-Nitroaniline	13.848	65	15760	7.148	ng		94
49) Acenaphthylene	14.495	152	88325	7.542	ng		96
50) Dimethylphthalate	14.213	163	77287	8.077	ng		98
51) 2,6-Dinitrotoluene	14.330	165	14151	7.685	ng		94
52) Acenaphthene	14.836	154	54007	7.692	ng		99
53) 3-Nitroaniline	14.659	138	13500	7.428	ng		87
54) 2,4-Dinitrophenol	14.877	184	3645	3.798	ng		97
55) Dibenzofuran	15.165	168	90693	7.813	ng		95
56) 4-Nitrophenol	14.965	139	8113	5.627	ng	#	68
57) 2,4-Dinitrotoluene	15.112	165	21319	7.723	ng	#	96
58) Fluorene	15.811	166	74427	8.175	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.382	232	26203	8.558	ng	#	94
60) Diethylphthalate	15.564	149	72387	7.897	ng		99
61) 4-Chlorophenyl-phenyle...	15.799	204	43438	7.950	ng		99
62) 4-Nitroaniline	15.811	138	14192	7.538	ng	#	82
63) Azobenzene	16.087	77	61981	8.129	ng		95
65) 4,6-Dinitro-2-methylph...	15.876	198	10243	5.909	ng		92
66) n-Nitrosodiphenylamine	16.005	169	65585	8.021	ng		100
67) 4-Bromophenyl-phenylether	16.686	248	30950	7.549	ng		98
68) Hexachlorobenzene	16.810	284	36538	7.356	ng		99
69) Atrazine	16.939	200	30205	7.661	ng		99
70) Pentachlorophenol	17.150	266	16286	6.639	ng		88
71) Phenanthrene	17.538	178	134435	7.871	ng		98
72) Anthracene	17.632	178	133019	7.637	ng		98
73) Carbazole	17.897	167	118309	7.902	ng		100
74) Di-n-butylphthalate	18.443	149	136705	8.184	ng		99
75) Fluoranthene	19.536	202	179210	7.673	ng		100
77) Benzidine	19.706	184	74593	6.397	ng		98
78) Pyrene	19.894	202	186135	8.530	ng		97
80) Butylbenzylphthalate	20.764	149	65883	8.584	ng		98
81) Benzo(a)anthracene	21.727	228	204137	7.711	ng		99
82) 3,3'-Dichlorobenzidine	21.639	252	72166	7.406	ng		97
83) Chrysene	21.792	228	196424	7.870	ng		98
84) Bis(2-ethylhexyl)phtha...	21.628	149	97360	8.681	ng		98
85) Di-n-octyl phthalate	22.850	149	153912	7.939	ng	#	99
87) Indeno(1,2,3-cd)pyrene	28.719	276	188931	7.419	ng	#	72
88) Benzo(b)fluoranthene	23.966	252	186338	7.899	ng		99
89) Benzo(k)fluoranthene	24.037	252	189949	8.015	ng		99
90) Benzo(a)pyrene	24.847	252	173302	7.920	ng	#	98
91) Dibenzo(a,h)anthracene	28.784	278	154586	7.410	ng		94
92) Benzo(g,h,i)perylene	29.883	276	148930	7.417	ng		95

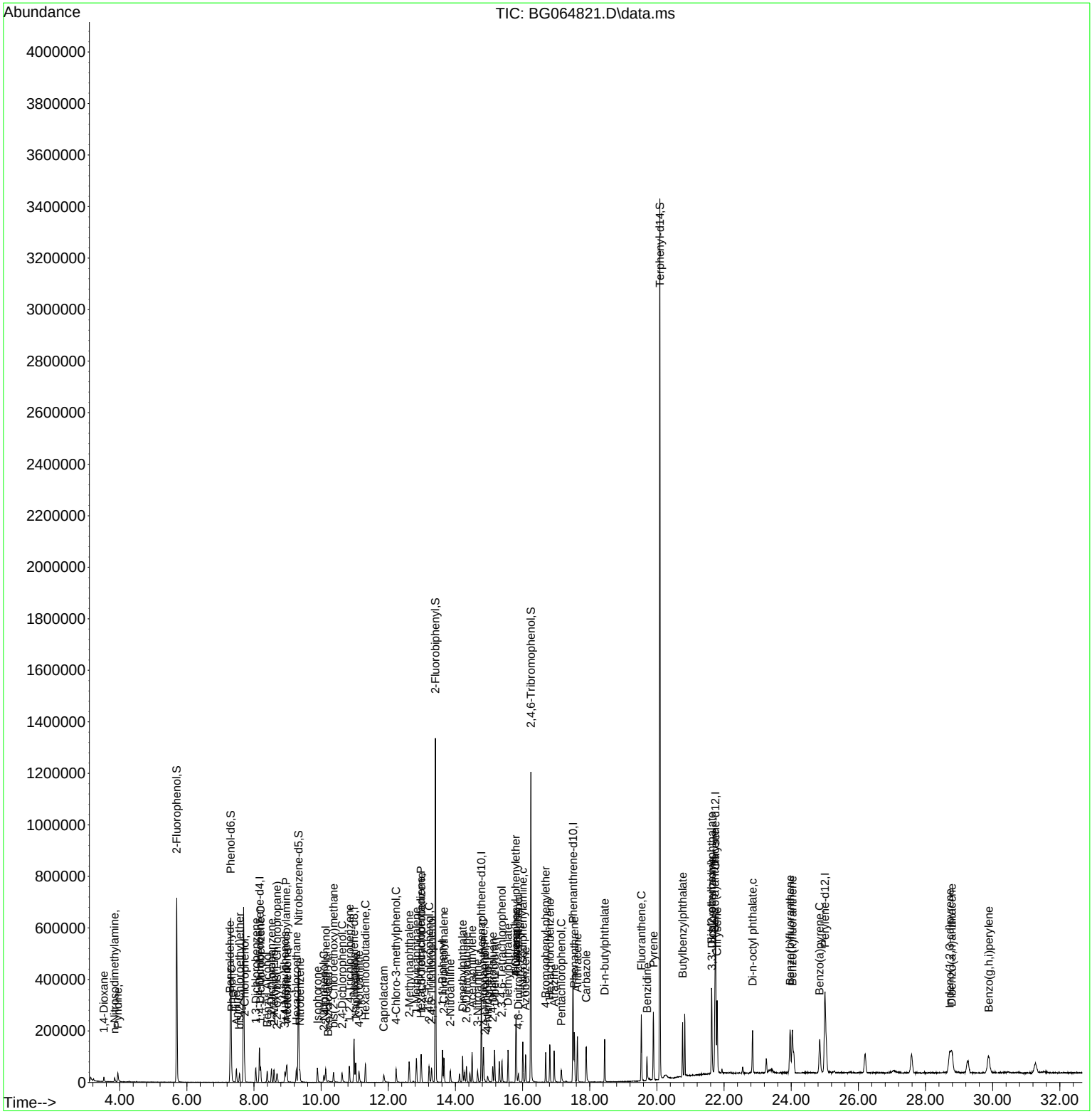
(#) = qualifier out of range (m) = manual integration (+) = signals summed

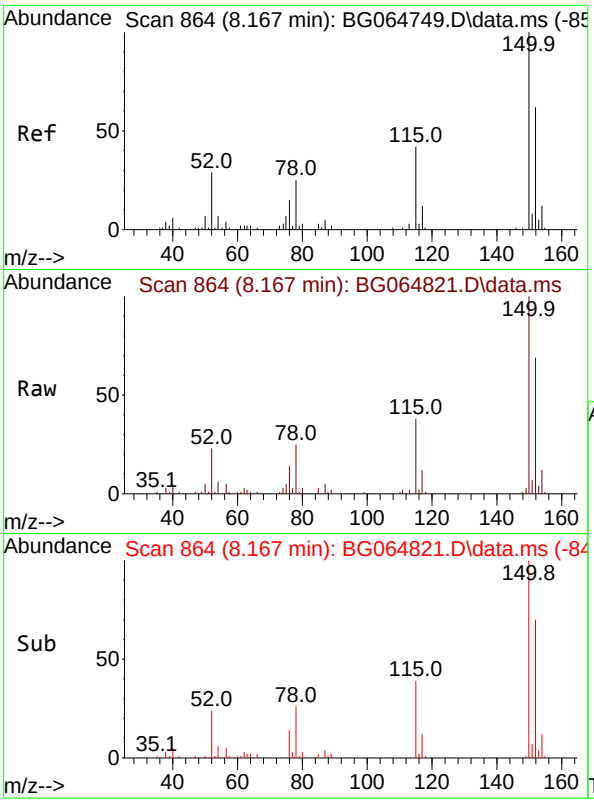
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111925\
Data File : BG064821.D
Acq On : 19 Nov 2025 18:44
Operator : RC/JU
Sample : Q3530-07
Misc : LOD-WATER-8PPM
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Quant Time: Nov 20 00:24:28 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 20 00:22:53 2025
Response via : Initial Calibration



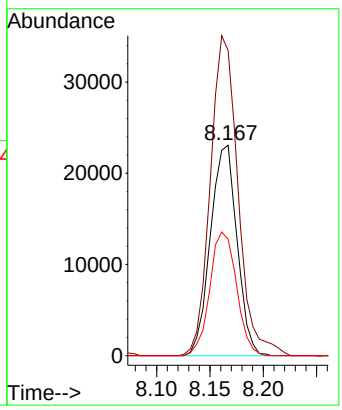


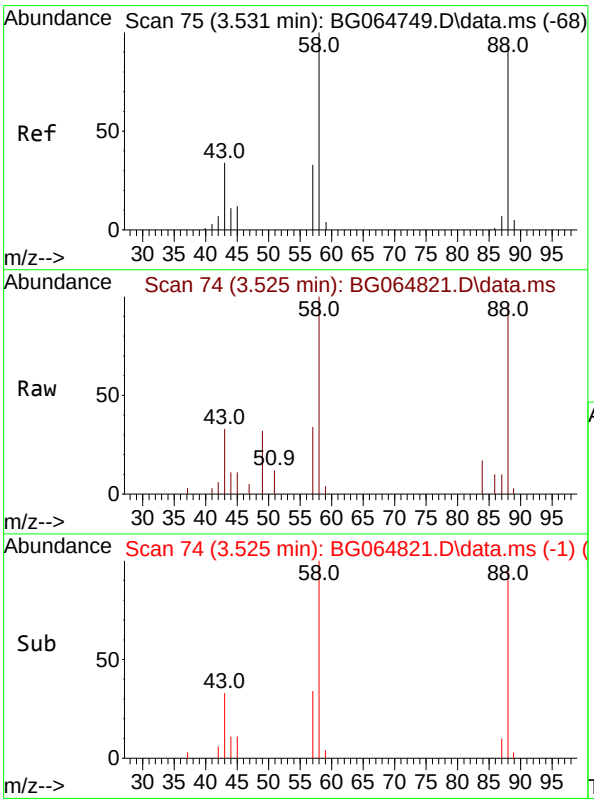
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.167 min Scan# 8
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:152 Resp: 39989

Ion	Ratio	Lower	Upper
152	100		
150	145.0	129.2	193.8
115	55.4	53.7	80.5

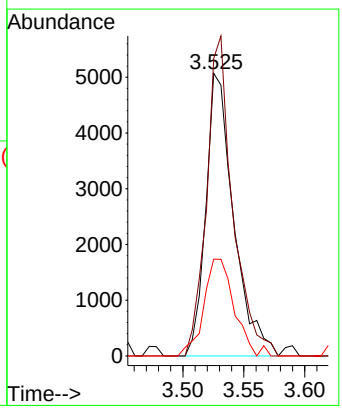


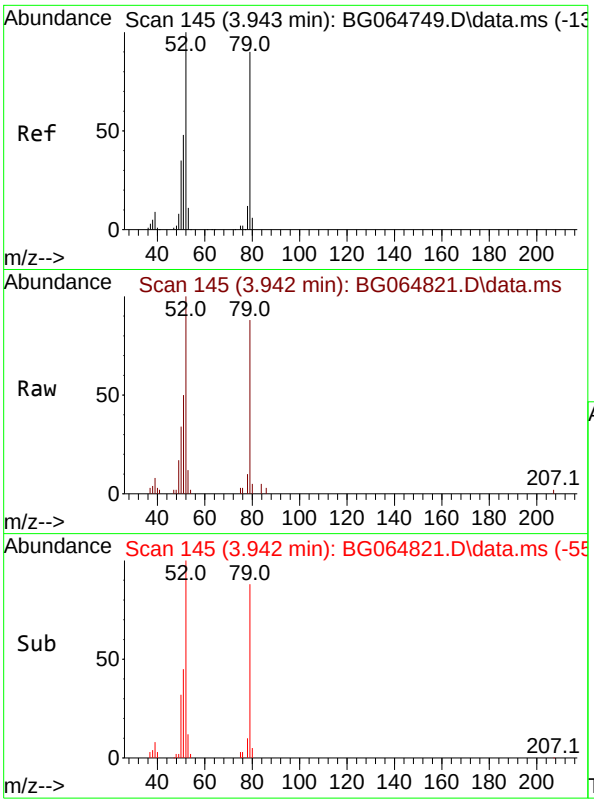


#2
1,4-Dioxane
Concen: 9.079 ng
RT: 3.525 min Scan# 74
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion: 88 Resp: 8049

Ion	Ratio	Lower	Upper
88	100		
58	106.6	84.6	126.8
43	37.5	30.0	45.0



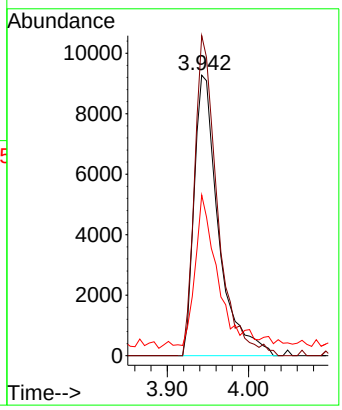


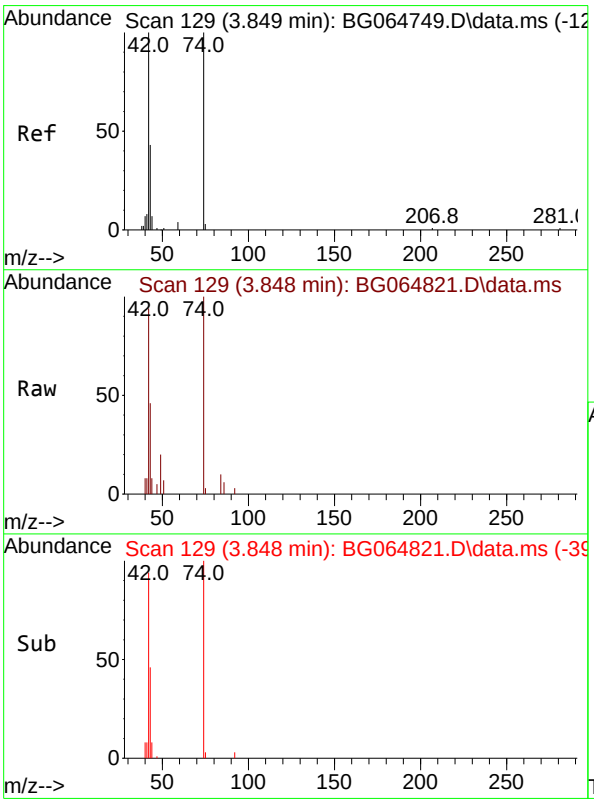
#3
Pyridine
Concen: 7.312 ng
RT: 3.942 min Scan# 14
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 79 Resp: 19314

Ion	Ratio	Lower	Upper
79	100		
52	114.1	89.0	133.4
51	57.3	43.4	65.0

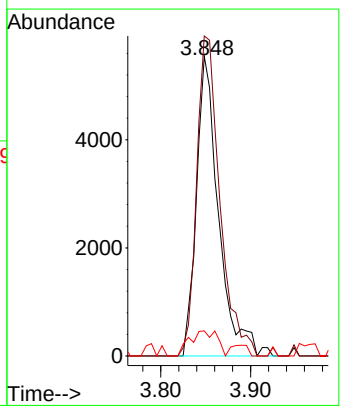


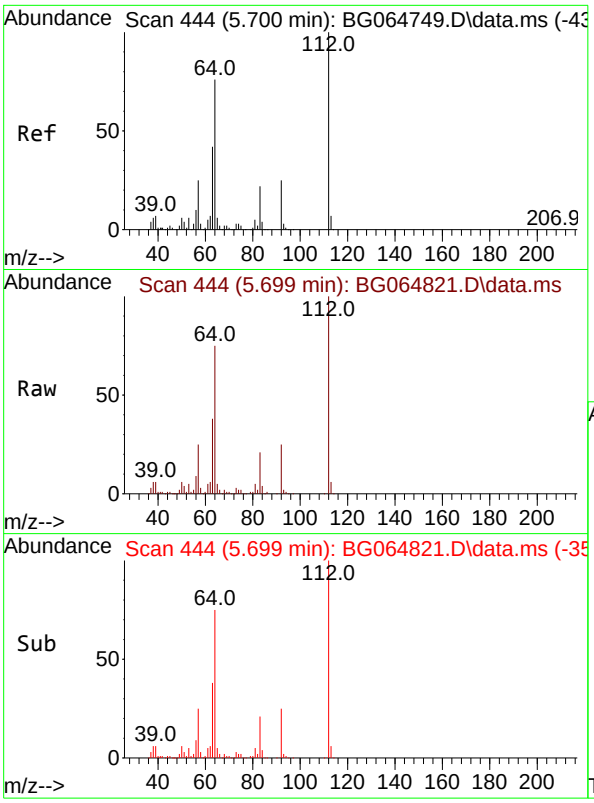


#4
n-Nitrosodimethylamine
Concen: 7.076 ng
RT: 3.848 min Scan# 129
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion: 42 Resp: 9513

Ion	Ratio	Lower	Upper
42	100		
74	106.8	79.8	119.6
44	8.4	5.9	8.9



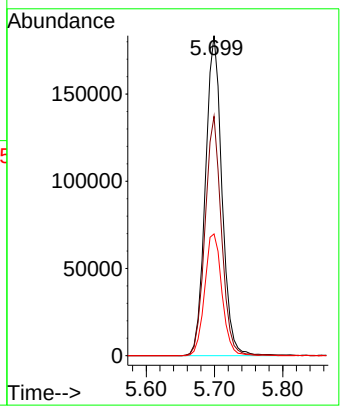


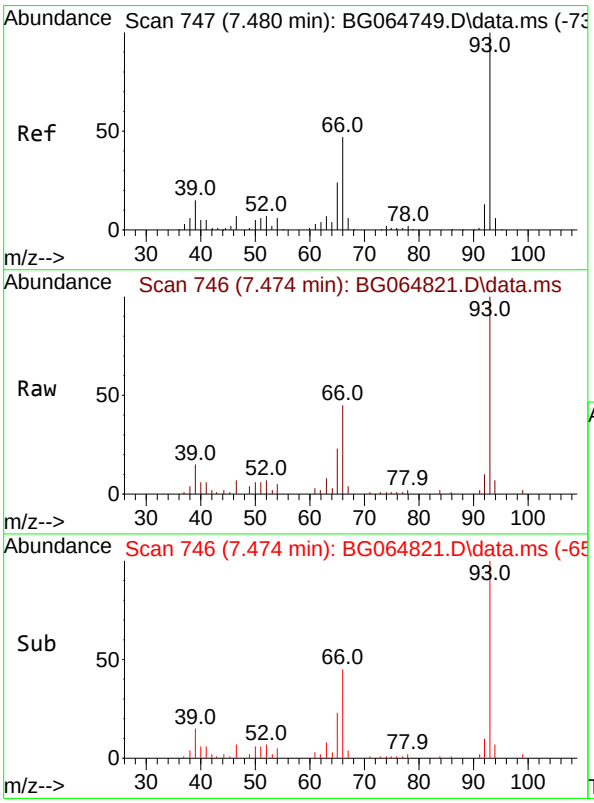
#5
2-Fluorophenol
Concen: 135.273 ng
RT: 5.699 min Scan# 44
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:112 Resp: 309781

Ion	Ratio	Lower	Upper
112	100		
64	74.8	61.0	91.4
63	38.0	33.3	49.9

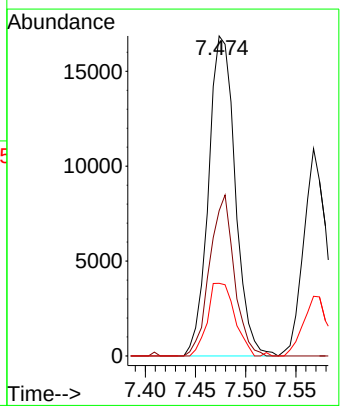


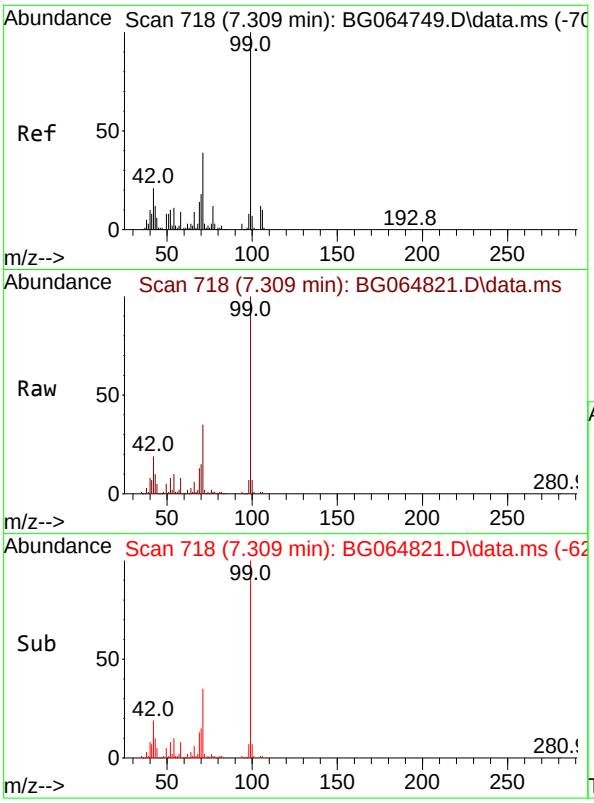


#6
Aniline
Concen: 7.681 ng
RT: 7.474 min Scan# 746
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion: 93 Resp: 31182

Ion	Ratio	Lower	Upper
93	100		
66	45.4	37.7	56.5
65	22.7	19.1	28.7



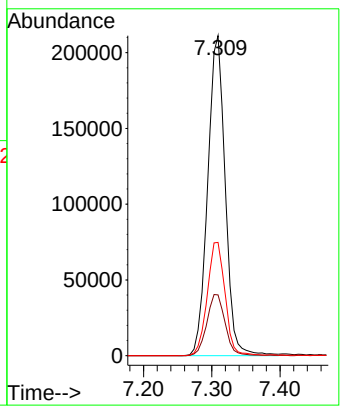


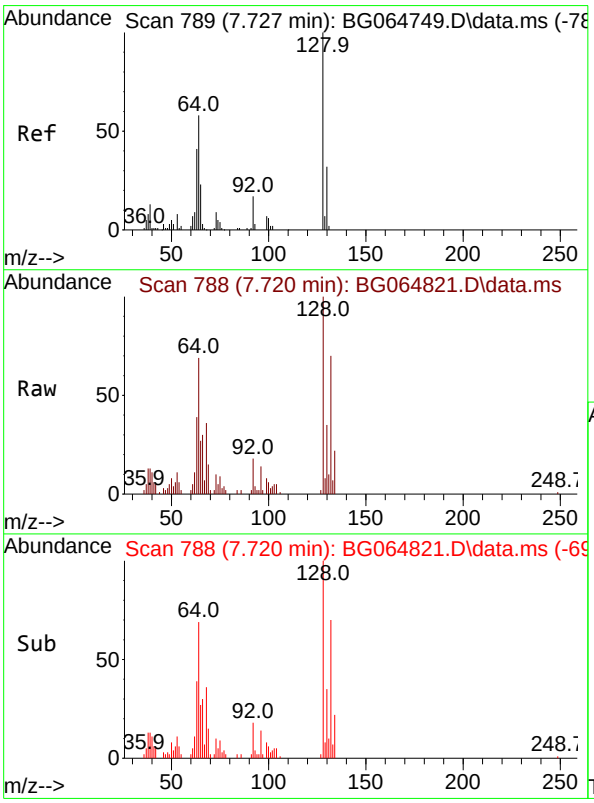
#7
Phenol-d6
Concen: 124.004 ng
RT: 7.309 min Scan# 71
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 99 Resp: 377698

Ion	Ratio	Lower	Upper
99	100		
42	19.0	16.8	25.2
71	35.4	31.1	46.7

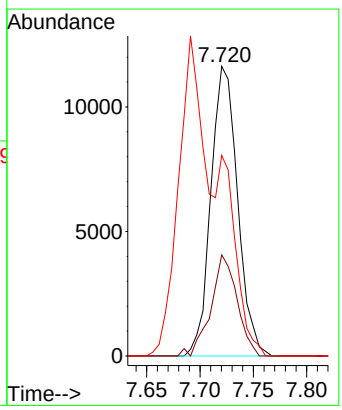


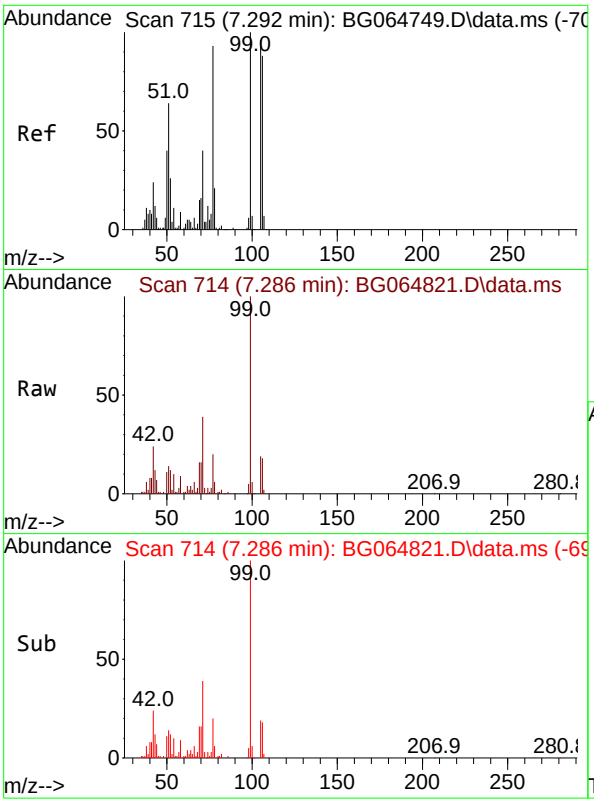


#8
2-Chlorophenol
Concen: 8.057 ng
RT: 7.720 min Scan# 788
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:128 Resp: 20260

Ion	Ratio	Lower	Upper
128	100		
130	34.9	11.9	51.9
64	69.2	38.4	78.4



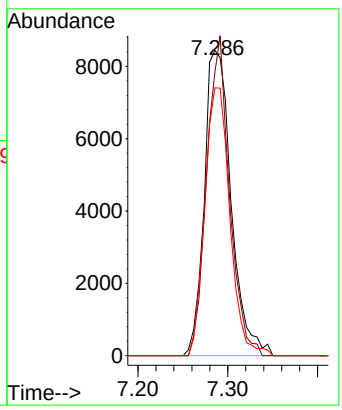


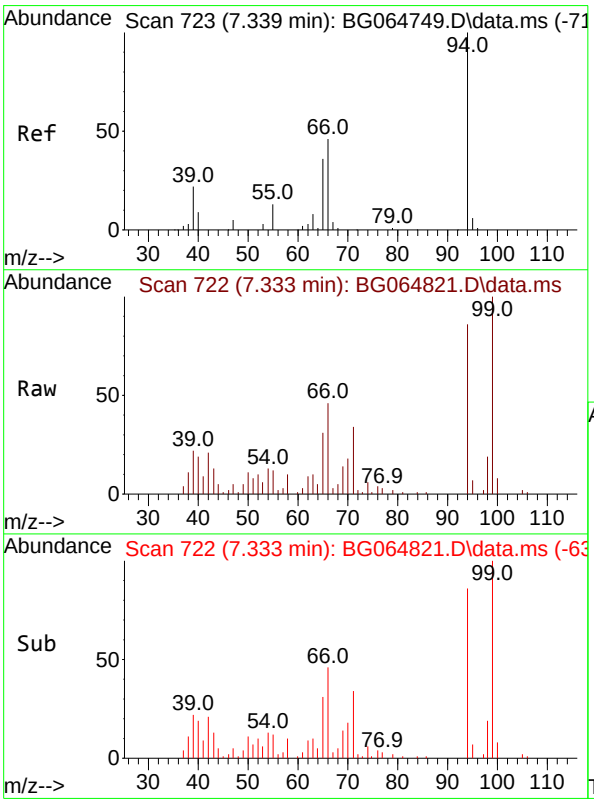
#9
Benzaldehyde
Concen: 8.805 ng
RT: 7.286 min Scan# 71
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 77 Resp: 17555

Ion	Ratio	Lower	Upper
77	100		
105	92.6	83.8	123.8
106	87.7	74.3	114.3

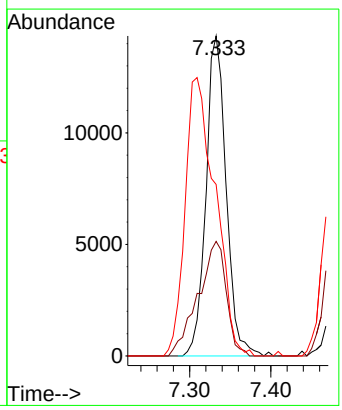


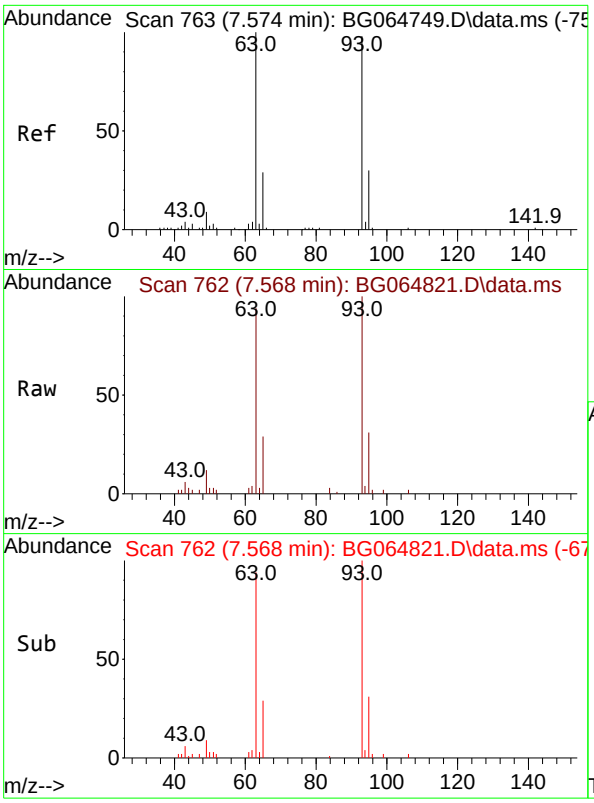


#10
Phenol
Concen: 7.474 ng
RT: 7.333 min Scan# 722
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion: 94 Resp: 24768

Ion	Ratio	Lower	Upper
94	100		
65	35.8	17.0	57.0
66	53.6	29.8	69.8



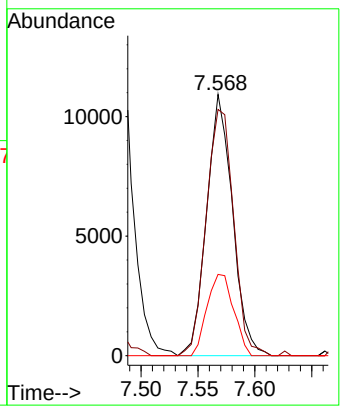


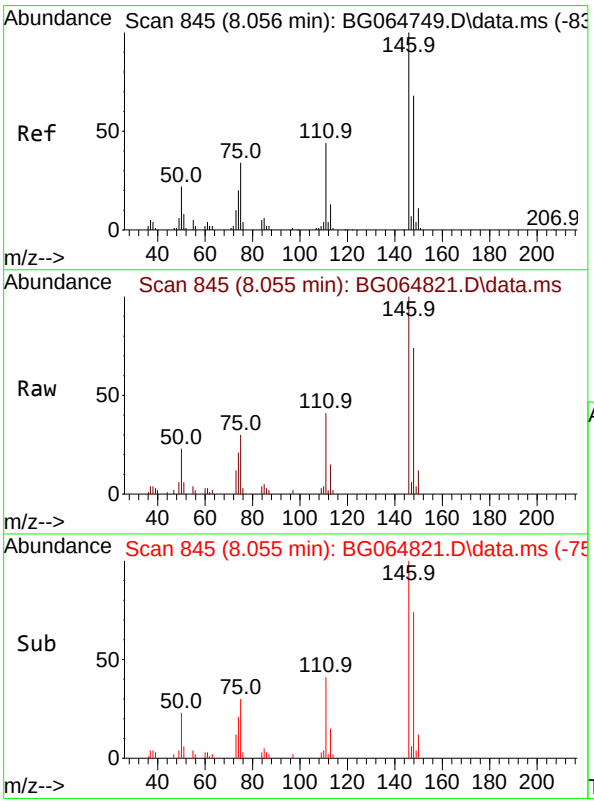
#11
bis(2-Chloroethyl)ether
Concen: 7.350 ng
RT: 7.568 min Scan# 7
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 93 Resp: 17332

Ion	Ratio	Lower	Upper
93	100		
63	94.3	81.8	121.8
95	31.1	10.3	50.3

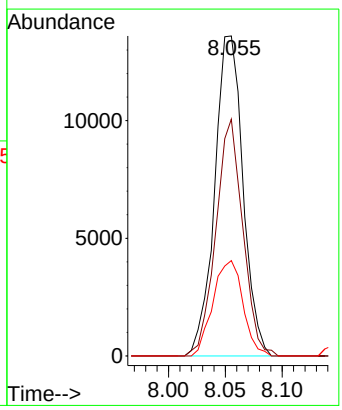


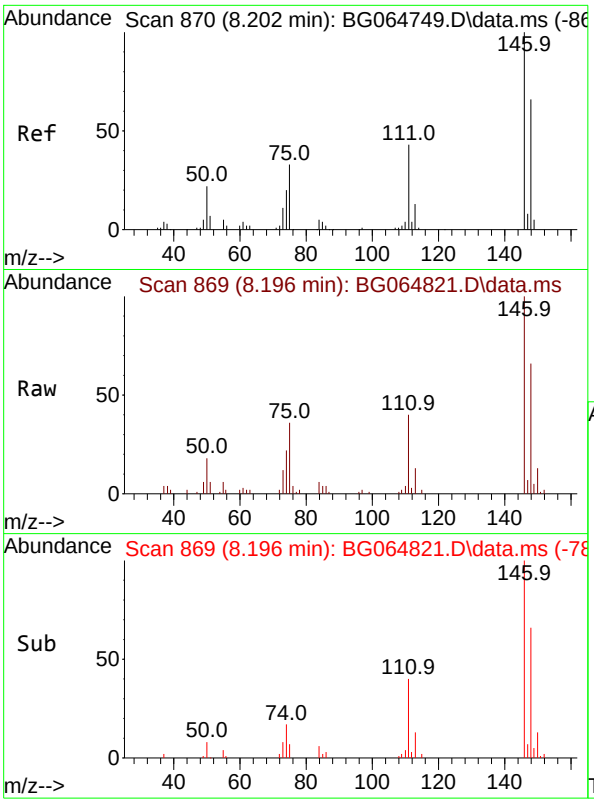


#12
1,3-Dichlorobenzene
Concen: 8.149 ng
RT: 8.055 min Scan# 845
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:146 Resp: 23578

Ion	Ratio	Lower	Upper
146	100		
148	74.0	54.6	82.0
75	29.8	27.6	41.4



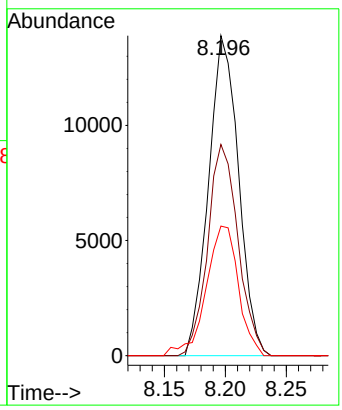


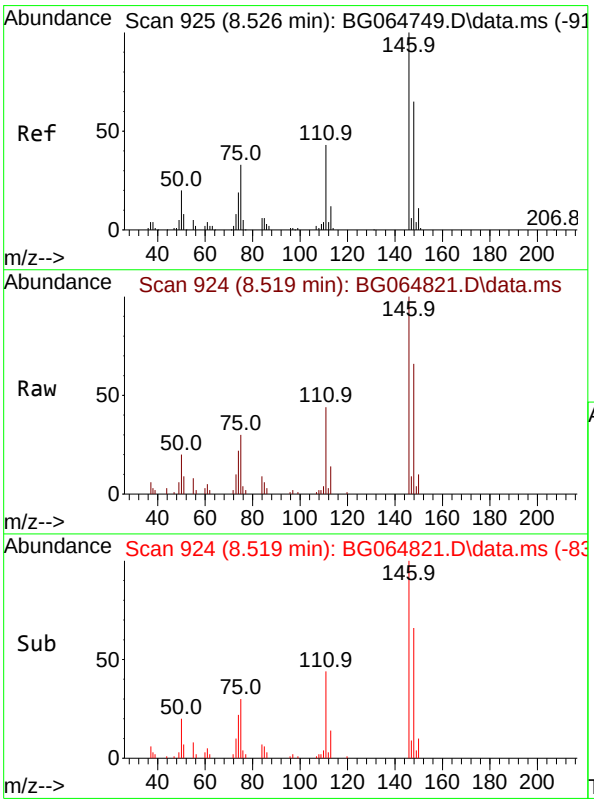
#13
1,4-Dichlorobenzene
Concen: 8.083 ng
RT: 8.196 min Scan# 8
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:146 Resp: 23815

Ion	Ratio	Lower	Upper
146	100		
148	66.0	53.1	79.7
111	40.5	34.1	51.1

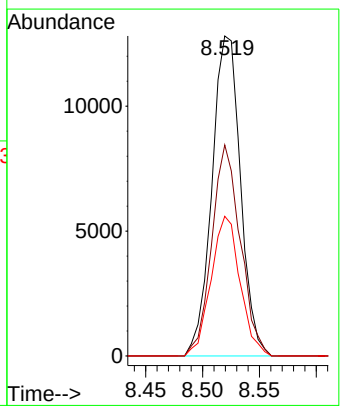


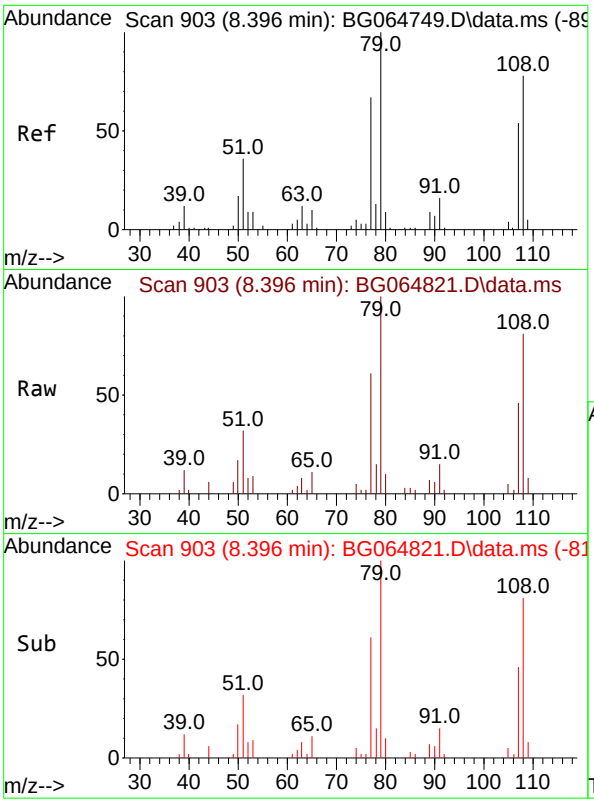


#14
1,2-Dichlorobenzene
Concen: 7.839 ng
RT: 8.519 min Scan# 924
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:146 Resp: 22395

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.0	78.0
111	43.6	34.7	52.1



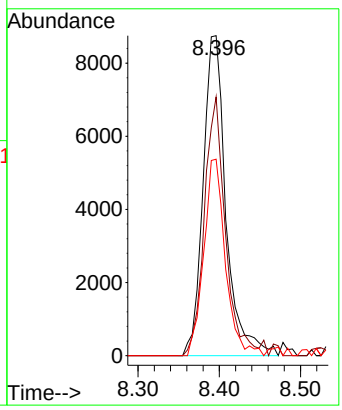


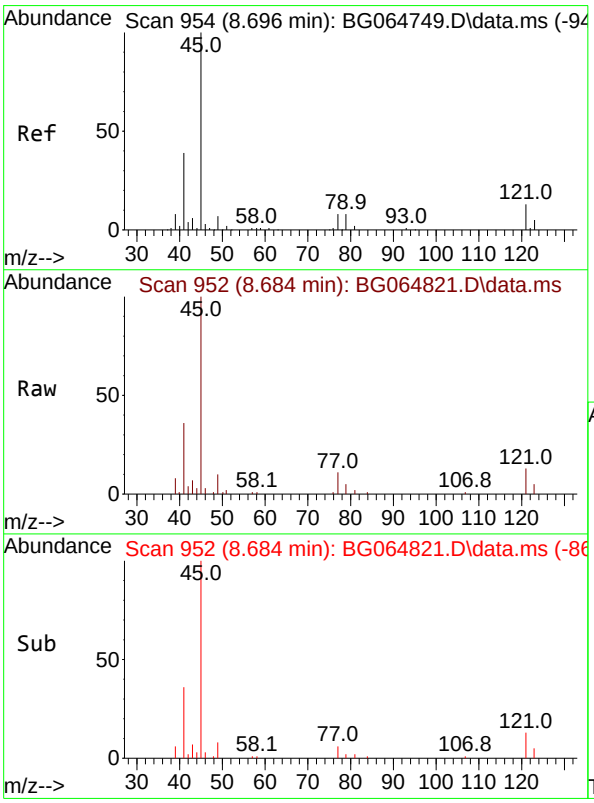
#15
Benzyl Alcohol
Concen: 6.872 ng
RT: 8.396 min Scan# 9(
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 79 Resp: 17180

Ion	Ratio	Lower	Upper
79	100		
108	80.8	62.3	93.5
77	61.4	53.5	80.3

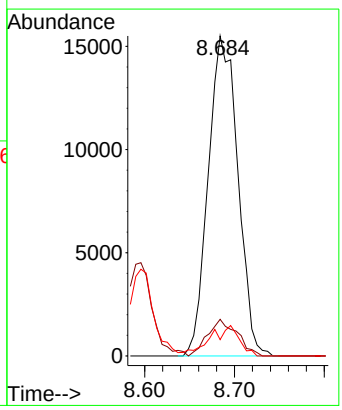


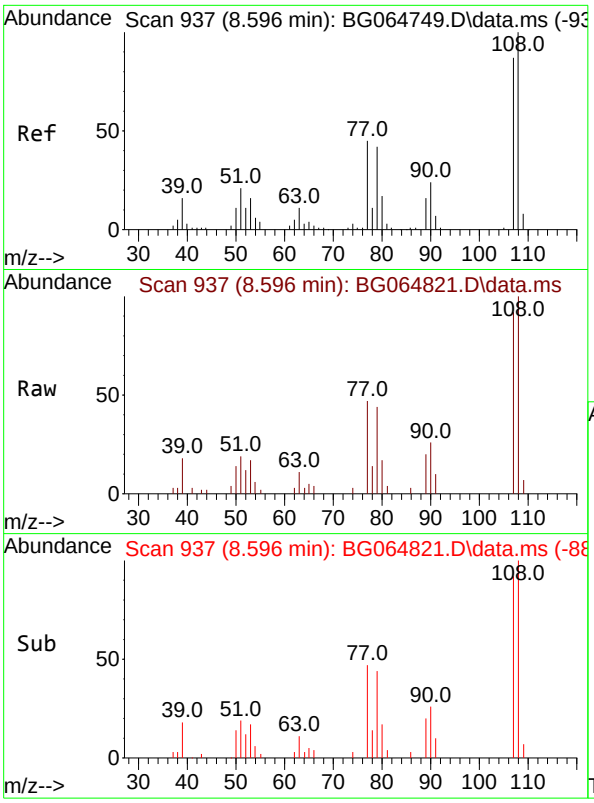


#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.363 ng
RT: 8.684 min Scan# 952
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion: 45 Resp: 35516

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	28.8
79	5.1	0.0	28.1



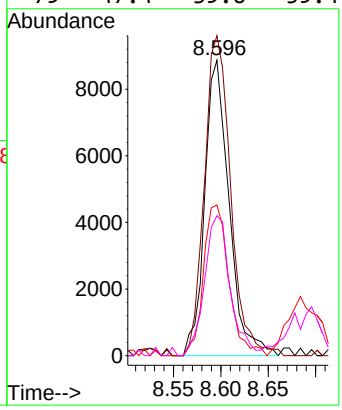


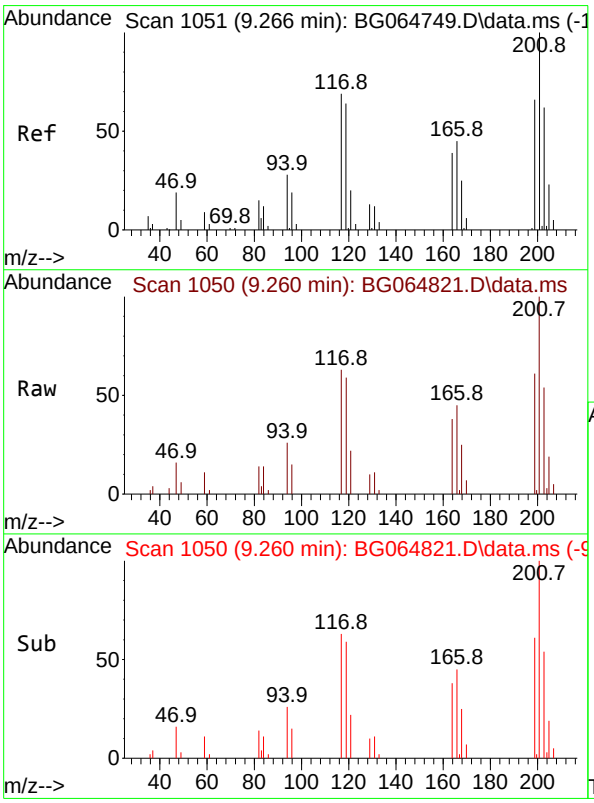
#17
2-Methylphenol
Concen: 6.806 ng
RT: 8.596 min Scan# 9
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:107 Resp: 15960

Ion	Ratio	Lower	Upper
107	100		
108	108.3	92.6	138.8
77	51.0	41.2	61.8
79	47.4	39.6	59.4

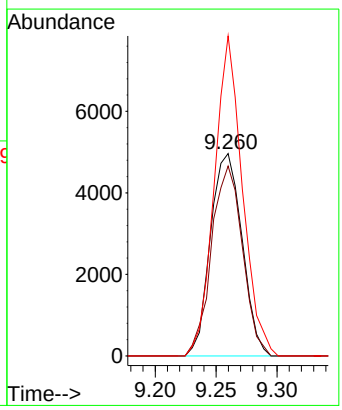


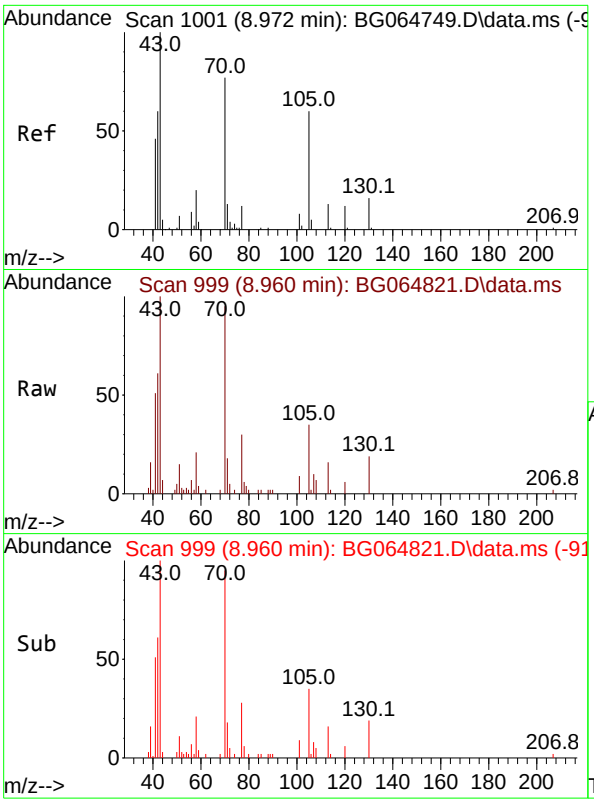


#18
Hexachloroethane
Concen: 8.015 ng
RT: 9.260 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:117 Resp: 8944

Ion	Ratio	Lower	Upper
117	100		
119	93.8	74.4	111.6
201	158.1	116.5	174.7



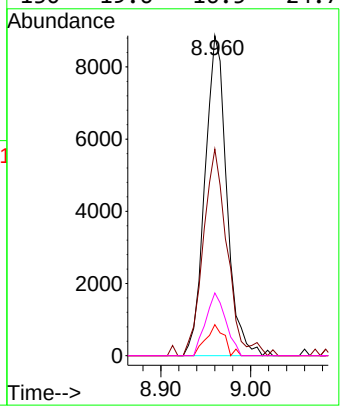


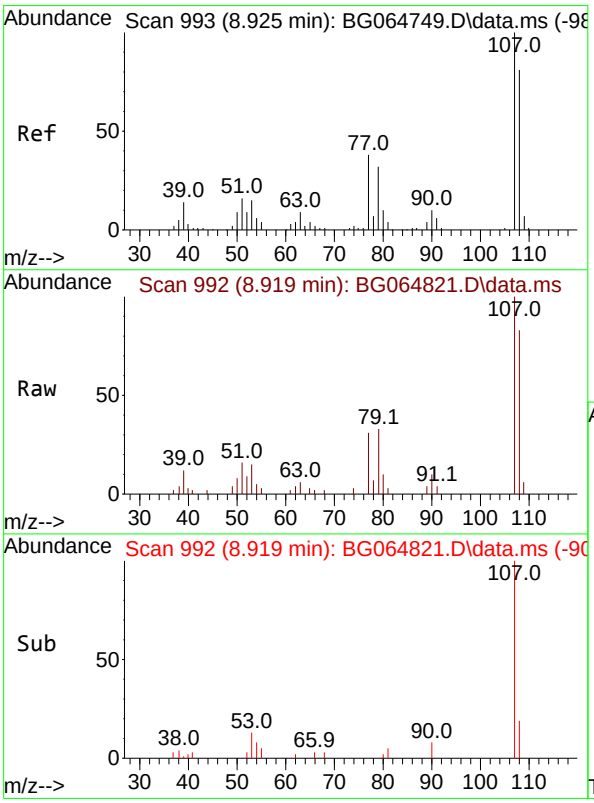
#19
n-Nitroso-di-n-propylamine
Concen: 7.265 ng
RT: 8.960 min Scan# 9
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 70 Resp: 14961

Ion	Ratio	Lower	Upper
70	100		
42	64.6	62.6	93.8
101	9.7	8.0	12.0
130	19.6	16.5	24.7

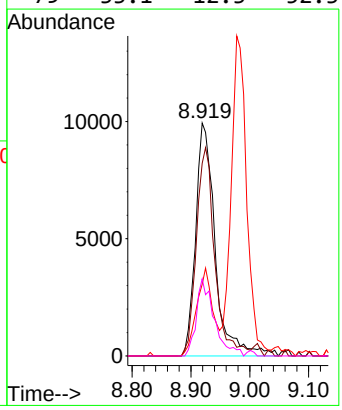


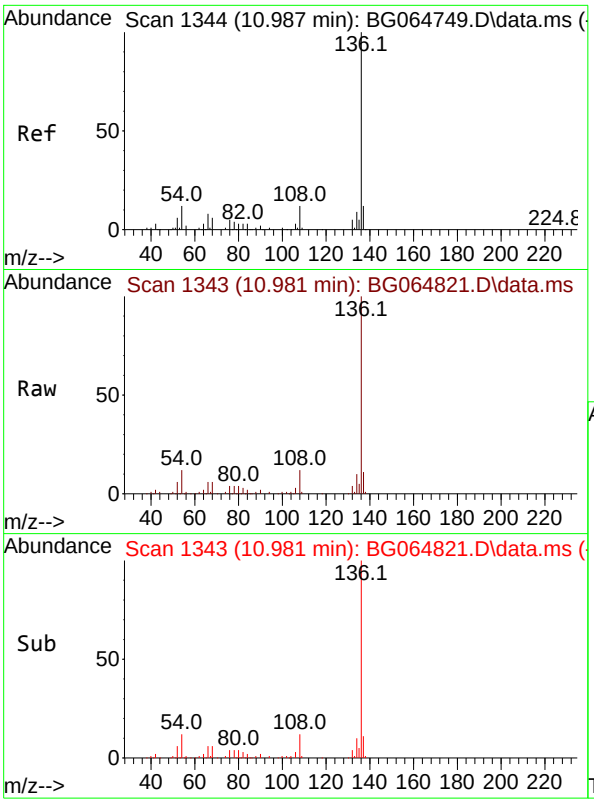


#20
3+4-Methylphenols
Concen: 7.151 ng
RT: 8.919 min Scan# 992
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:107 Resp: 22970

Ion	Ratio	Lower	Upper
107	100		
108	82.6	61.0	101.0
77	30.8	17.6	57.6
79	33.1	12.3	52.3



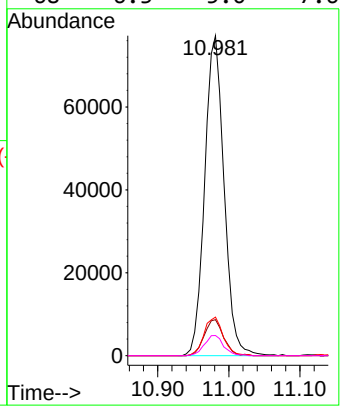


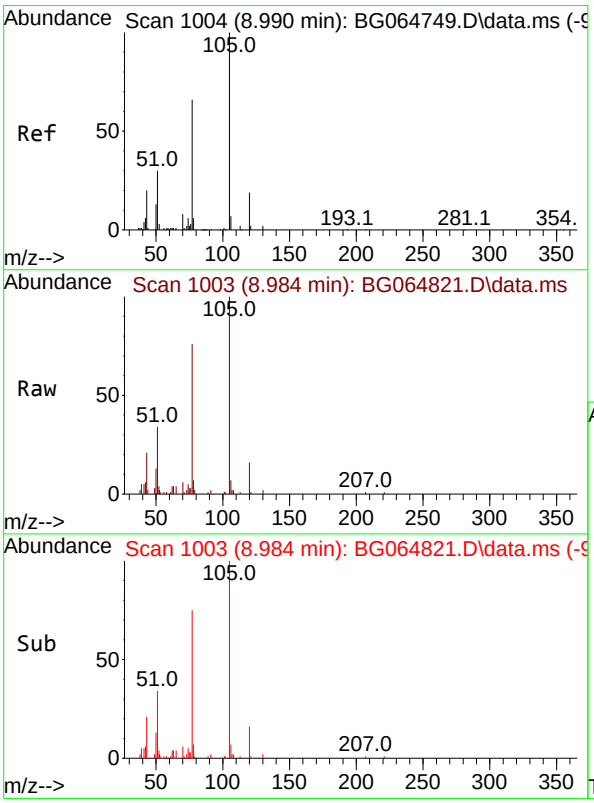
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.981 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:136 Resp: 145997

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	12.1	9.3	13.9
68	6.3	5.0	7.6

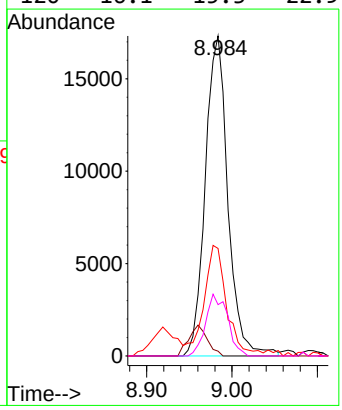


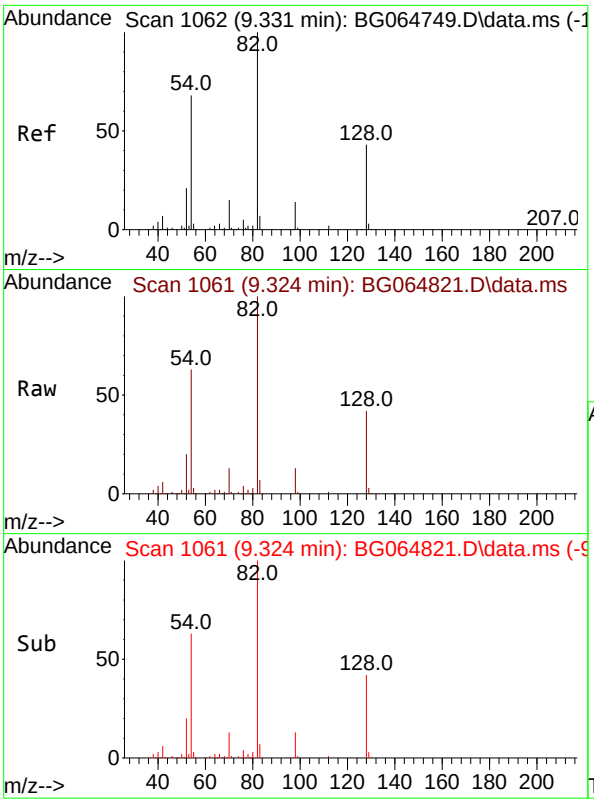


#22
Acetophenone
Concen: 8.018 ng
RT: 8.984 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:105 Resp: 31891

Ion	Ratio	Lower	Upper
105	100		
71	1.5	1.3	1.9
51	33.6	27.9	41.9
120	16.1	15.3	22.9



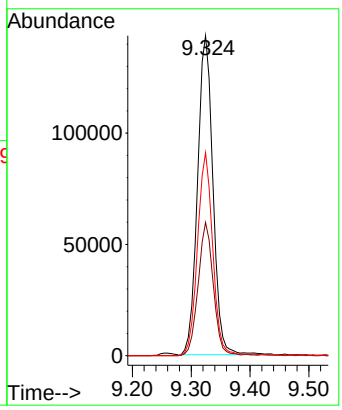


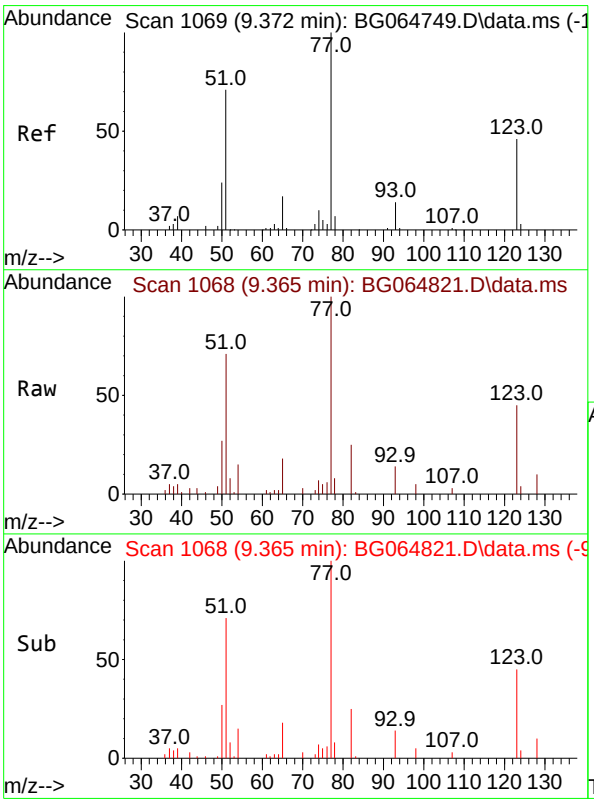
#23
Nitrobenzene-d5
Concen: 88.232 ng
RT: 9.324 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 82 Resp: 260534

Ion	Ratio	Lower	Upper
82	100		
128	41.6	34.1	51.1
54	63.5	54.3	81.5

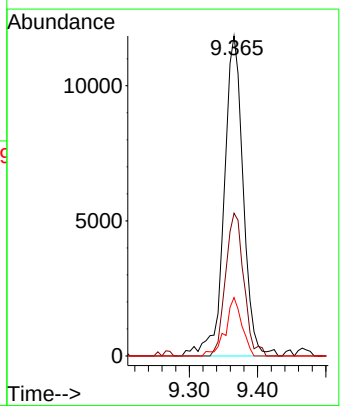


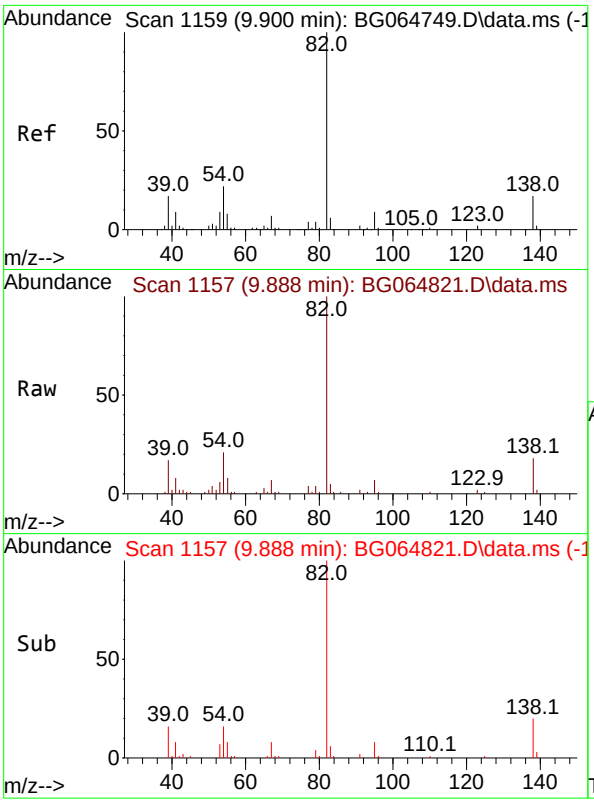


#24
Nitrobenzene
Concen: 7.728 ng
RT: 9.365 min Scan# 1068
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion: 77 Resp: 23058

Ion	Ratio	Lower	Upper
77	100		
123	44.6	36.5	54.7
65	18.2	13.5	20.3



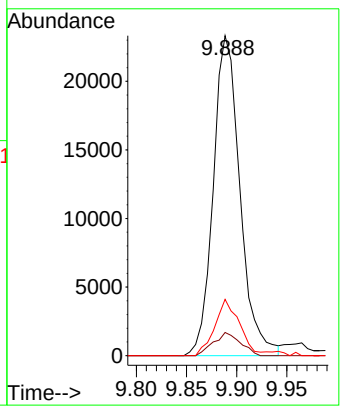


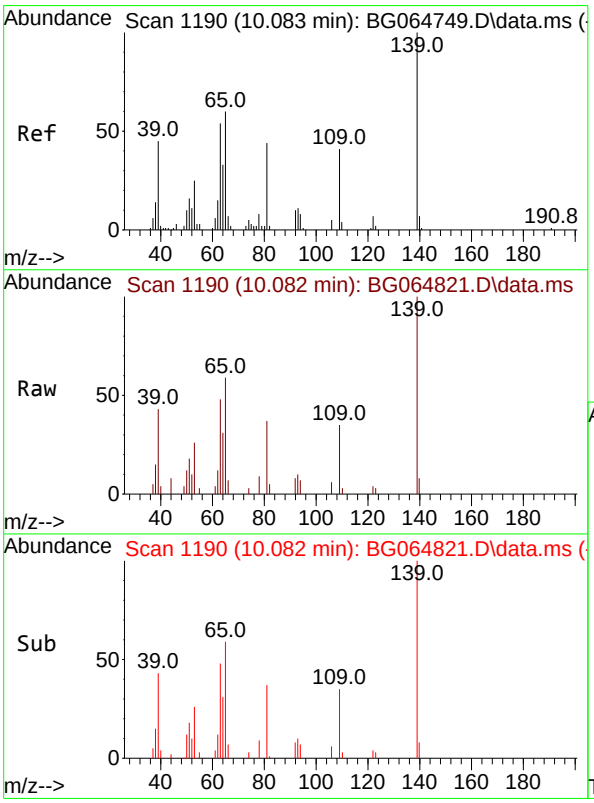
#25
Isophorone
Concen: 7.669 ng
RT: 9.888 min Scan# 11
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 82 Resp: 43126

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.9	10.3
138	17.6	13.9	20.9

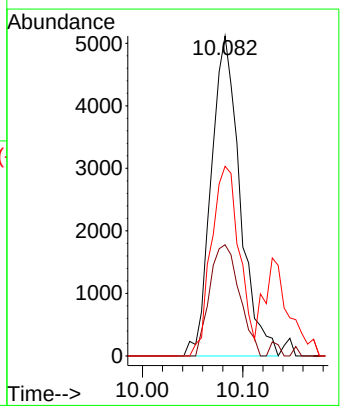


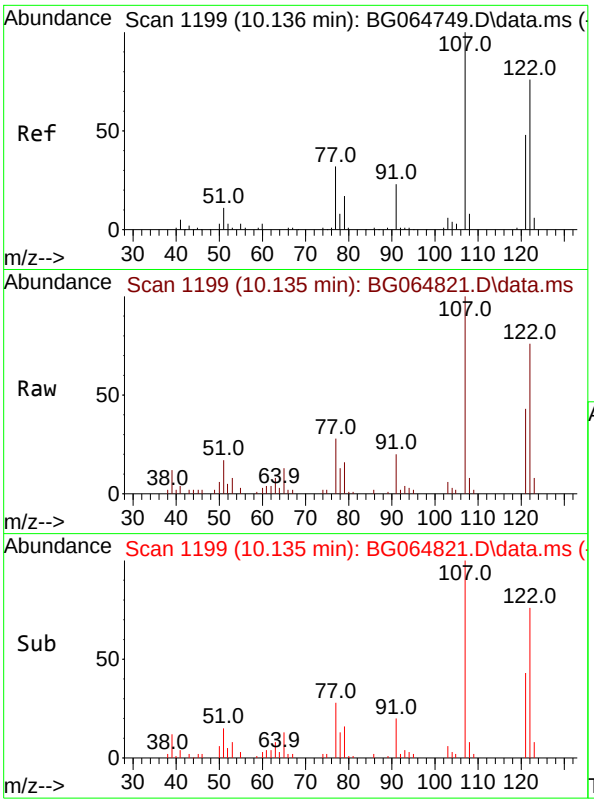


#26
2-Nitrophenol
Concen: 7.585 ng
RT: 10.082 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:139 Resp: 10179

Ion	Ratio	Lower	Upper
139	100		
109	34.8	32.5	48.7
65	59.3	47.6	71.4



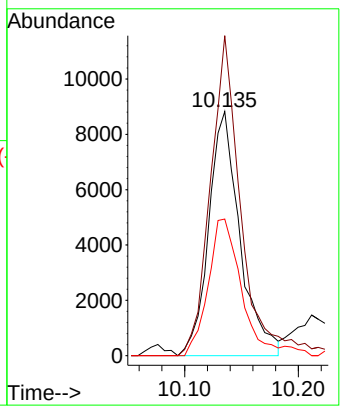


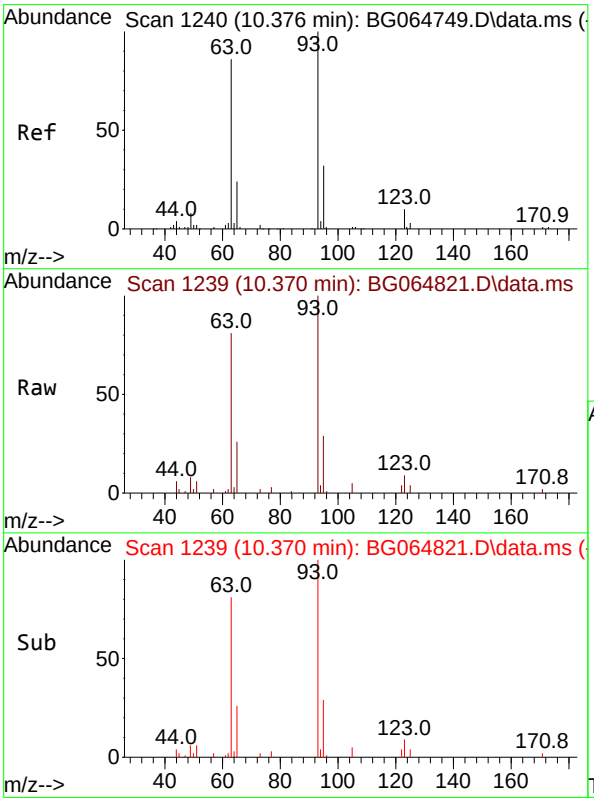
#27
2,4-Dimethylphenol
Concen: 7.074 ng
RT: 10.135 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:122 Resp: 16866

Ion	Ratio	Lower	Upper
122	100		
107	131.1	102.5	153.7
121	56.0	49.0	73.6

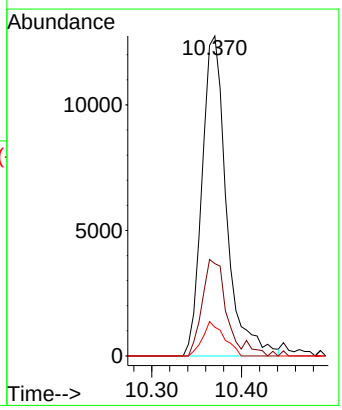


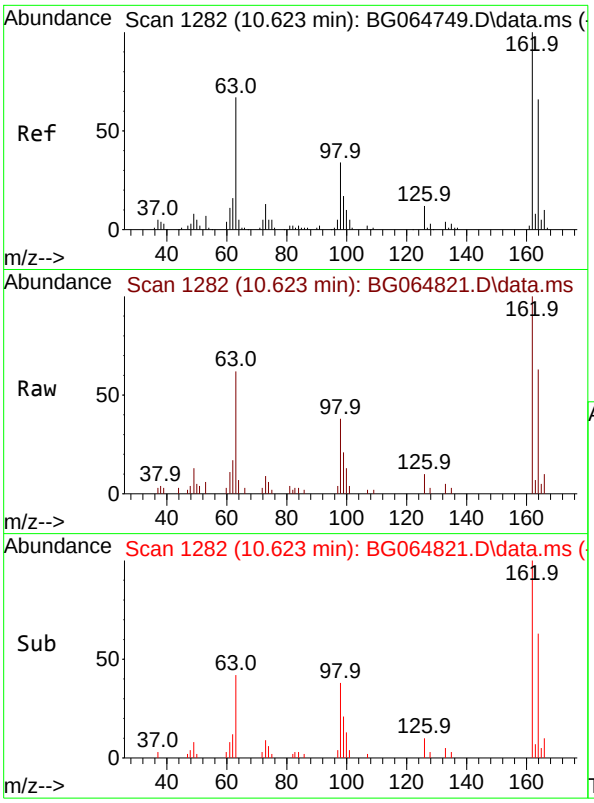


#28
bis(2-Chloroethoxy)methane
Concen: 7.809 ng
RT: 10.370 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion: 93 Resp: 24107

Ion	Ratio	Lower	Upper
93	100		
95	28.9	25.4	38.2
123	9.0	8.1	12.1



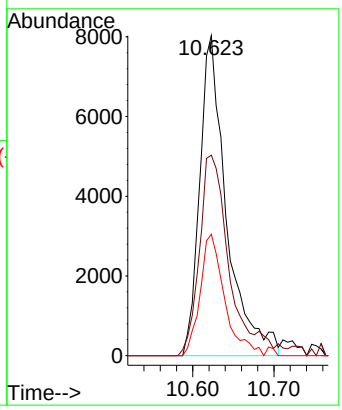


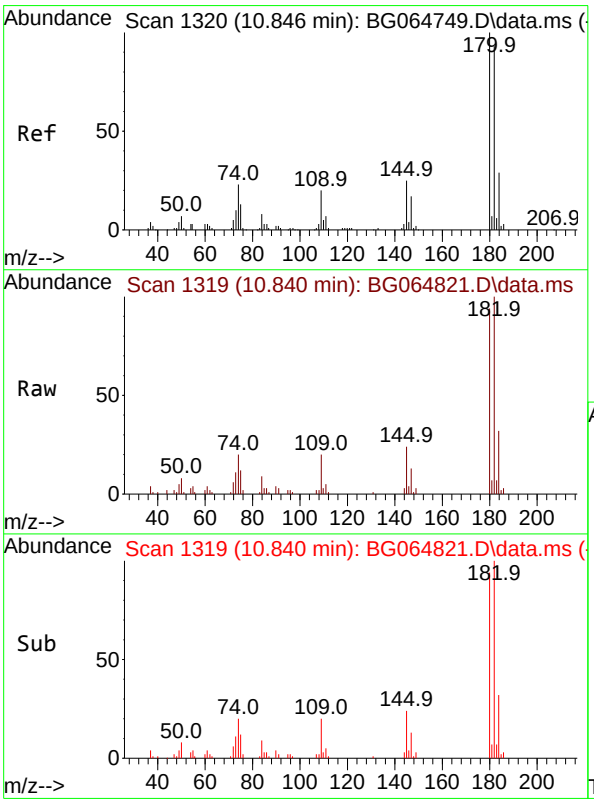
#29
2,4-Dichlorophenol
Concen: 7.174 ng
RT: 10.623 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:162 Resp: 18362

Ion	Ratio	Lower	Upper
162	100		
164	62.7	46.0	86.0
98	38.0	14.2	54.2

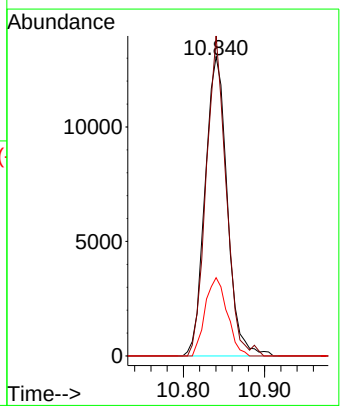


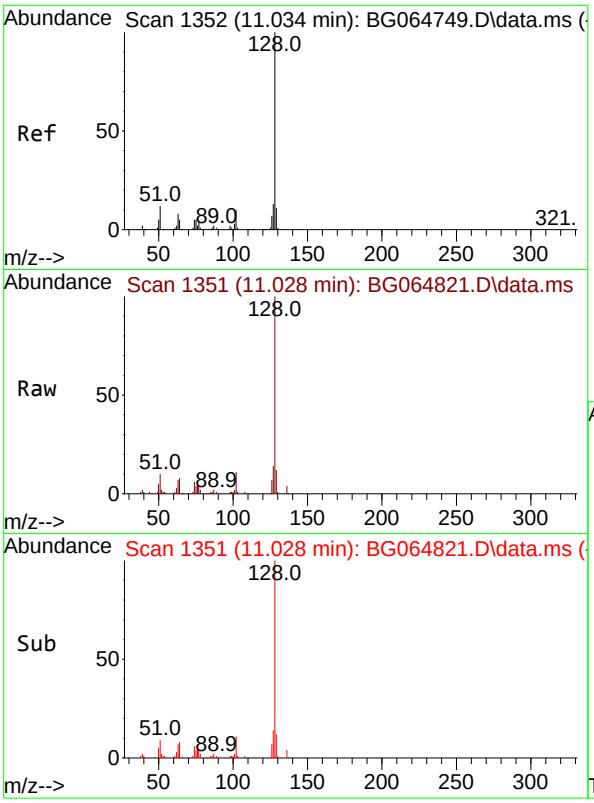


#30
1,2,4-Trichlorobenzene
Concen: 8.026 ng
RT: 10.840 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:180 Resp: 24807

Ion	Ratio	Lower	Upper
180	100		
182	106.9	74.2	111.4
145	26.1	20.0	30.0



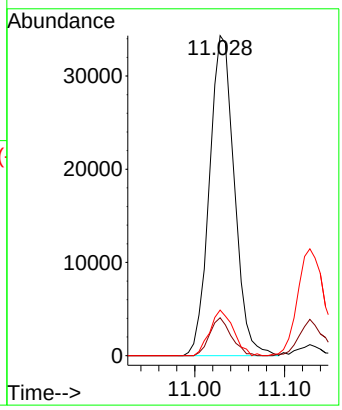


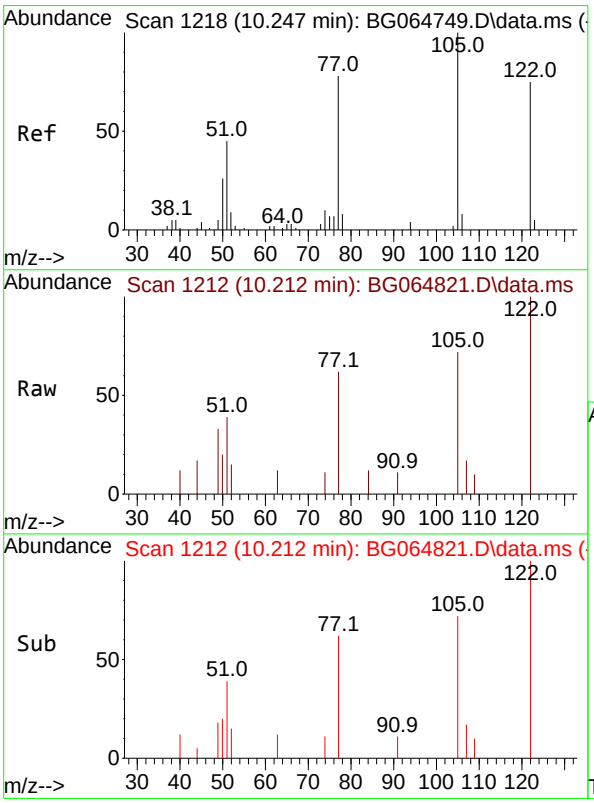
#31
Naphthalene
Concen: 7.995 ng
RT: 11.028 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:128 Resp: 66167

Ion	Ratio	Lower	Upper
128	100		
129	11.9	8.6	12.8
127	14.3	10.6	16.0

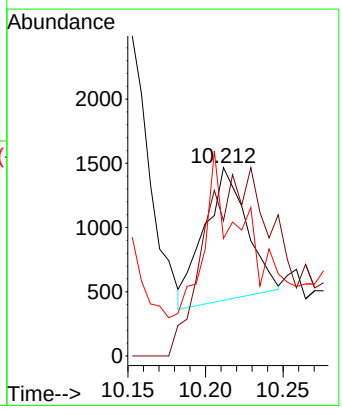


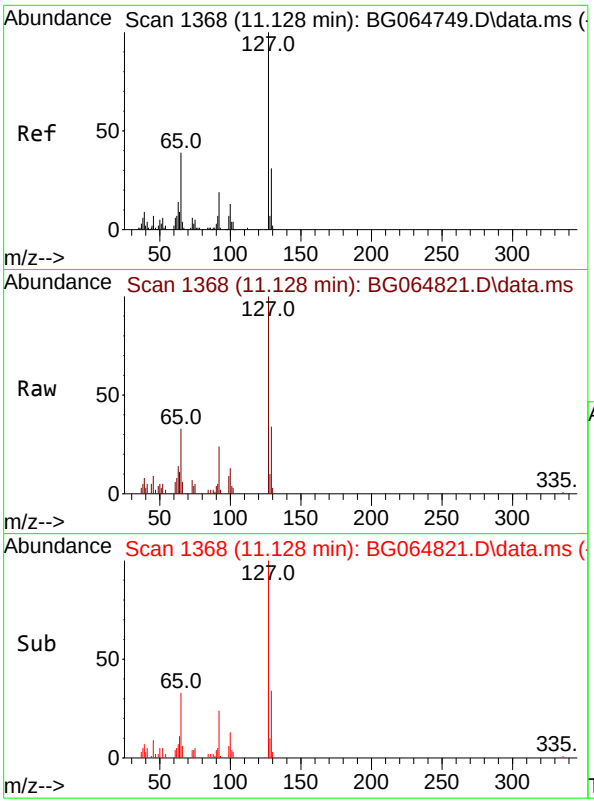


#32
Benzoic acid
Concen: 1.314 ng
RT: 10.212 min Scan# 1212
Delta R.T. -0.035 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:122 Resp: 1966

Ion	Ratio	Lower	Upper
122	100		
105	71.6	107.6	147.6#
77	62.4	82.5	122.5#



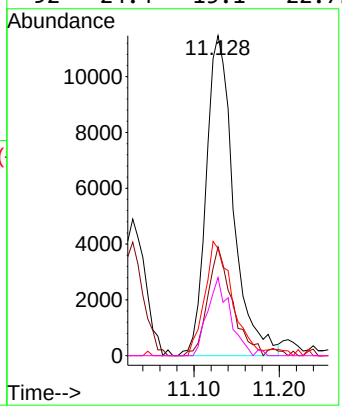


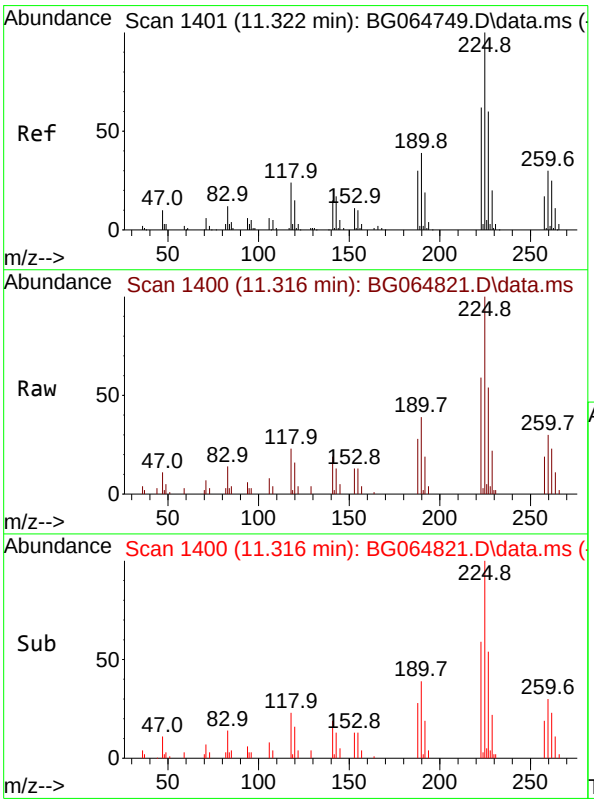
#33
4-Chloroaniline
Concen: 7.713 ng
RT: 11.128 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:127 Resp: 25537

Ion	Ratio	Lower	Upper
127	100		
129	34.0	24.9	37.3
65	33.5	30.9	46.3
92	24.4	15.1	22.7#

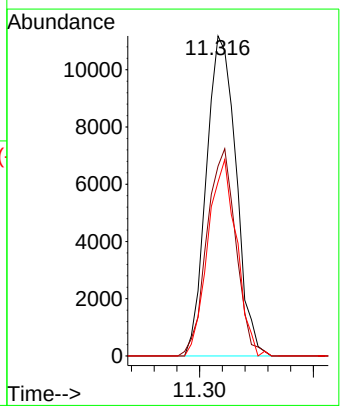


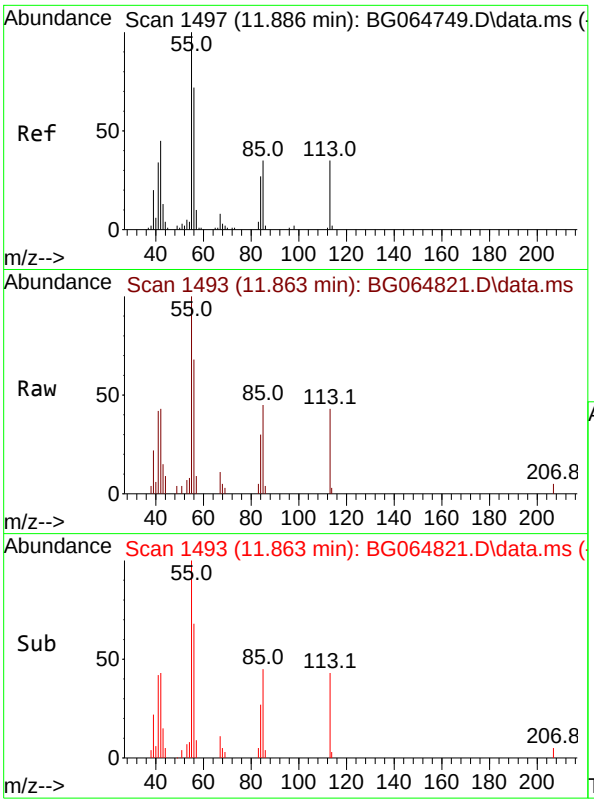


#34
Hexachlorobutadiene
Concen: 7.657 ng
RT: 11.316 min Scan# 1400
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:225 Resp: 20306

Ion	Ratio	Lower	Upper
225	100		
223	59.3	49.9	74.9
227	54.4	50.6	75.8



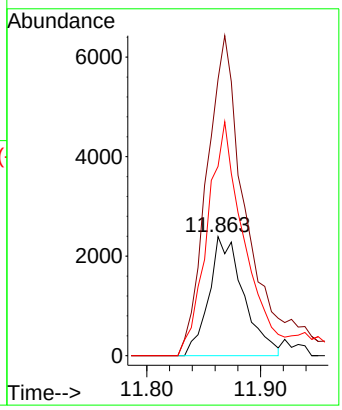


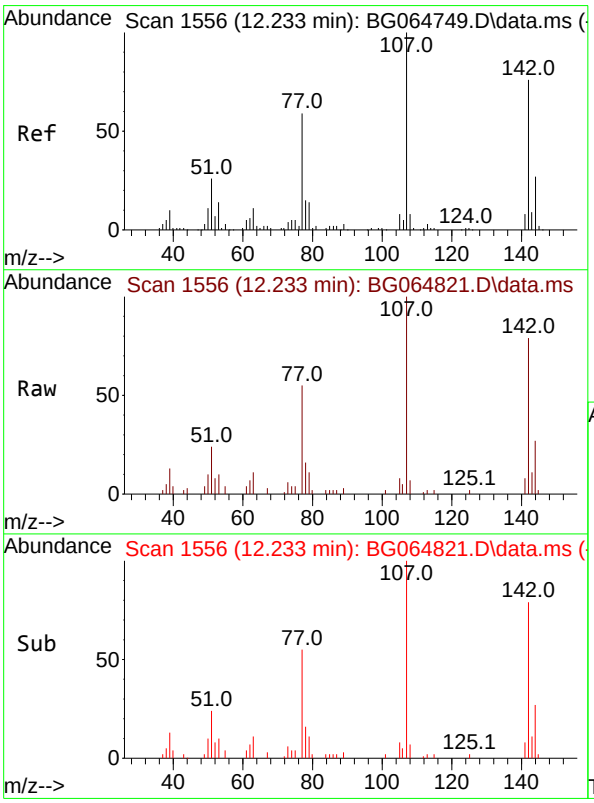
#35
Caprolactam
Concen: 6.641 ng
RT: 11.863 min Scan# 14
Delta R.T. -0.024 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:113 Resp: 5084

Ion	Ratio	Lower	Upper
113	100		
55	232.0	263.7	303.7#
56	158.9	184.0	224.0#

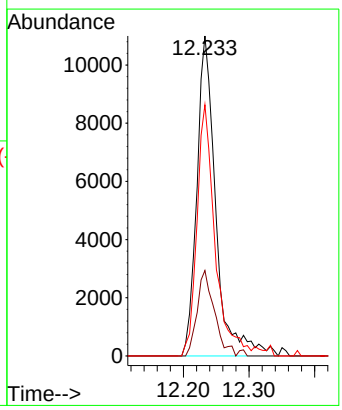


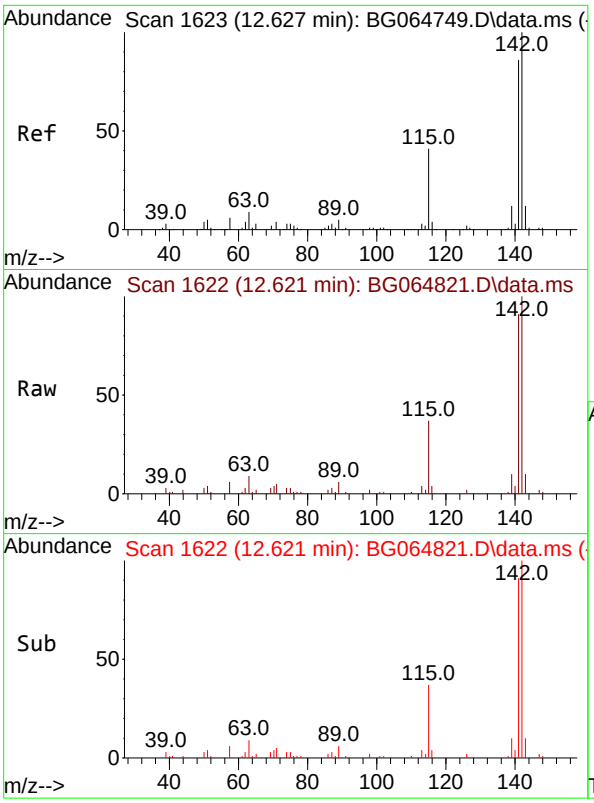


#36
4-Chloro-3-methylphenol
Concen: 7.782 ng
RT: 12.233 min Scan# 1556
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:107 Resp: 22170

Ion	Ratio	Lower	Upper
107	100		
144	26.7	21.7	32.5
142	78.5	60.8	91.2



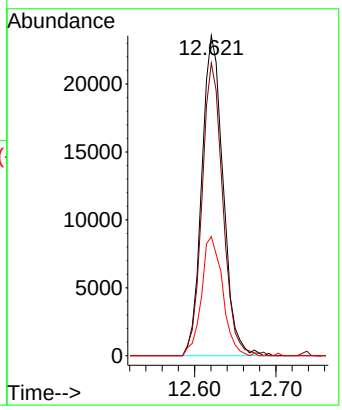


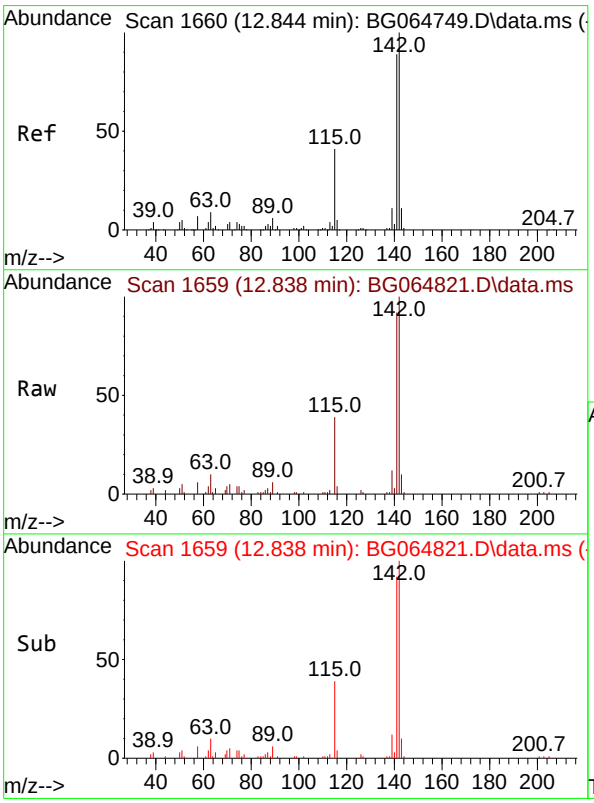
#37
2-Methylnaphthalene
Concen: 6.918 ng
RT: 12.621 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:142 Resp: 42846

Ion	Ratio	Lower	Upper
142	100		
141	91.4	69.1	103.7
115	37.2	32.9	49.3

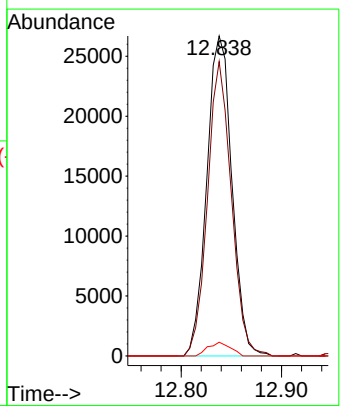


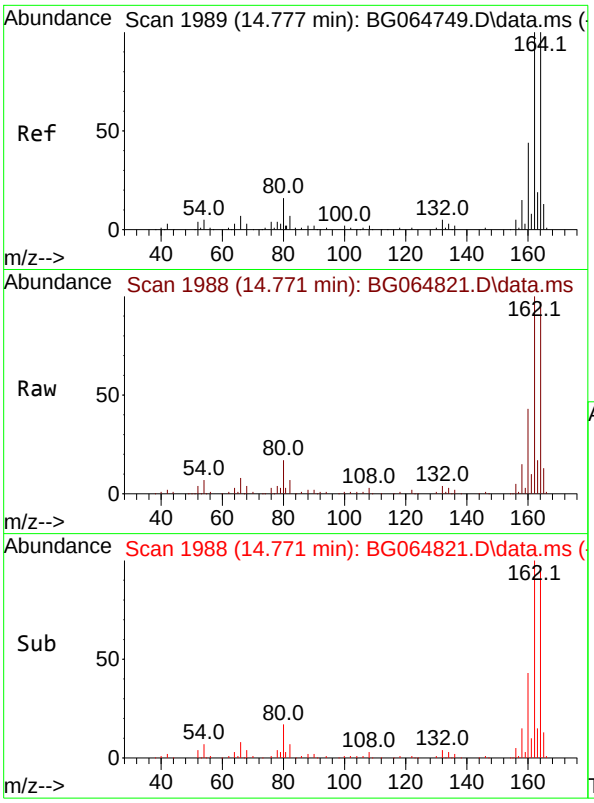


#38
1-Methylnaphthalene
Concen: 7.565 ng
RT: 12.838 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:142 Resp: 46541

Ion	Ratio	Lower	Upper
142	100		
141	92.0	70.8	106.2
116	4.3	3.7	5.5



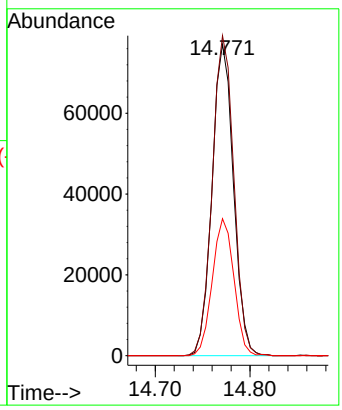


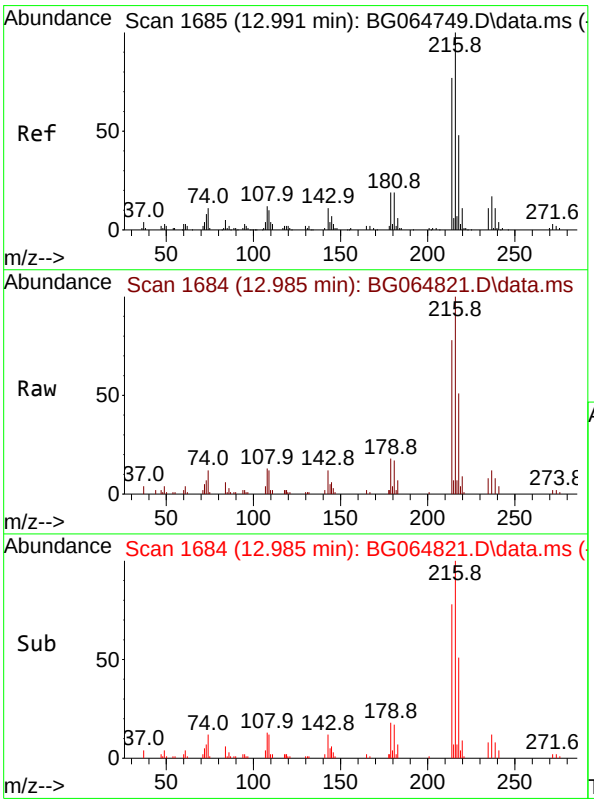
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.771 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:164 Resp: 121140

Ion	Ratio	Lower	Upper
164	100		
162	102.7	79.8	119.6
160	44.0	34.9	52.3

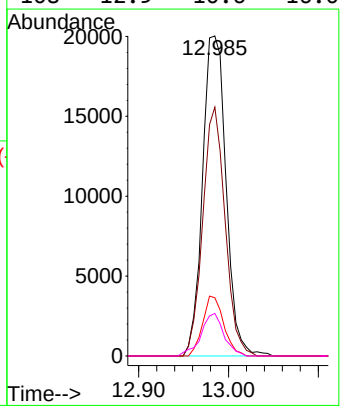


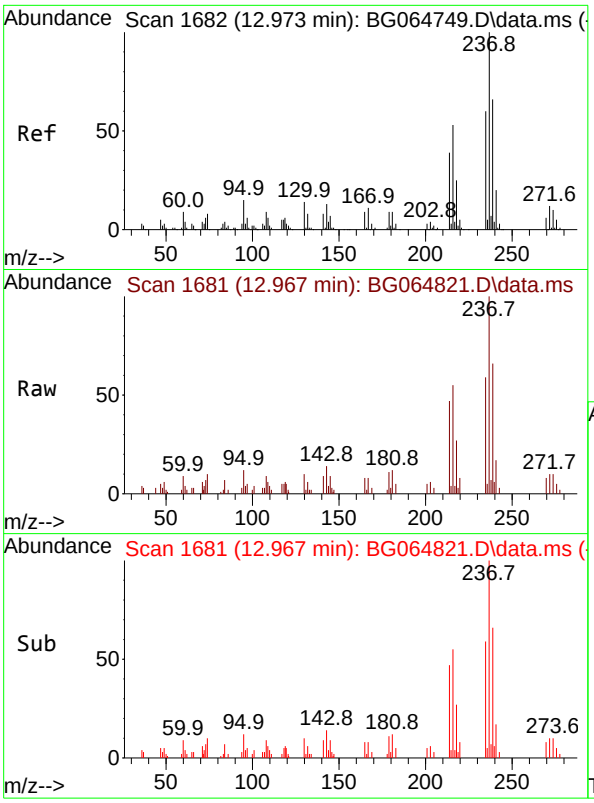


#40
1,2,4,5-Tetrachlorobenzene
Concen: 7.722 ng
RT: 12.985 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:216 Resp: 36407

Ion	Ratio	Lower	Upper
216	100		
214	73.8	60.5	90.7
179	16.7	14.7	22.1
108	12.9	10.6	16.0



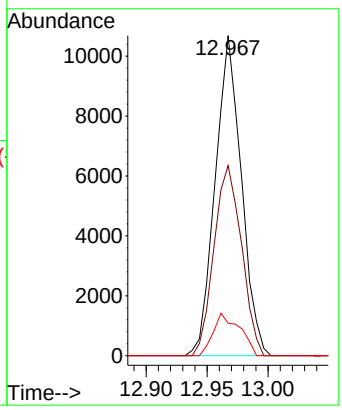


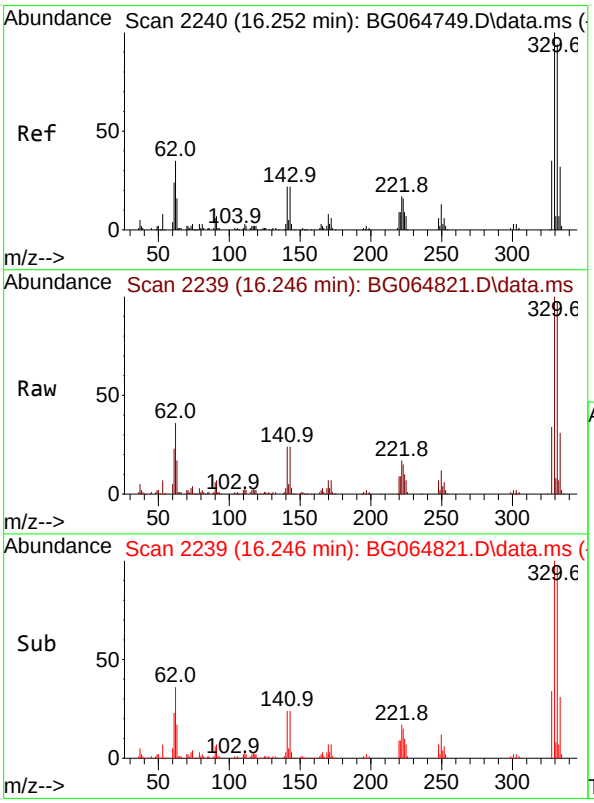
#41
Hexachlorocyclopentadiene
Concen: 4.719 ng
RT: 12.967 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:237 Resp: 15946

Ion	Ratio	Lower	Upper
237	100		
235	64.4	40.2	80.2
272	10.1	0.0	31.9

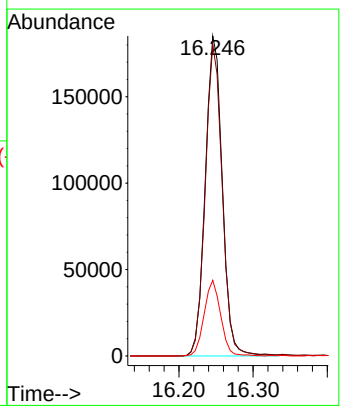


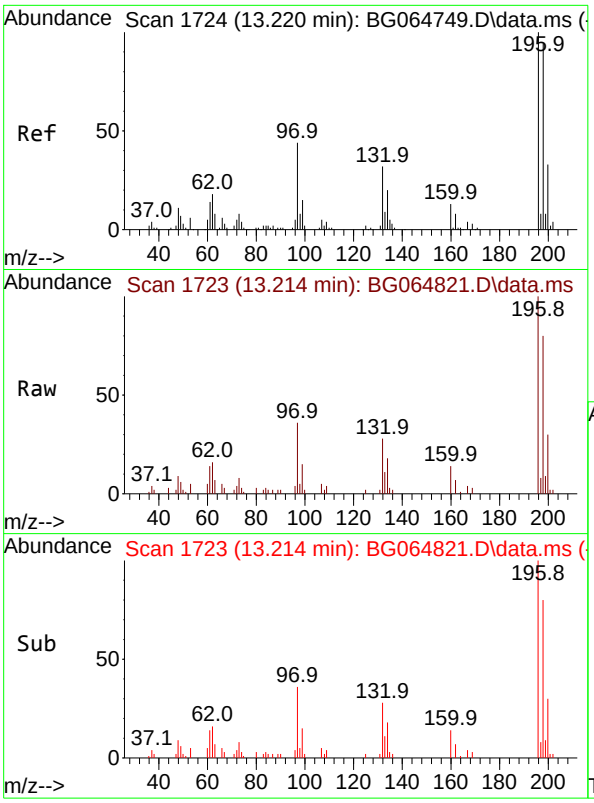


#42
2,4,6-Tribromophenol
Concen: 125.276 ng
RT: 16.246 min Scan# 2239
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:330 Resp: 295978

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	23.0	18.2	27.2



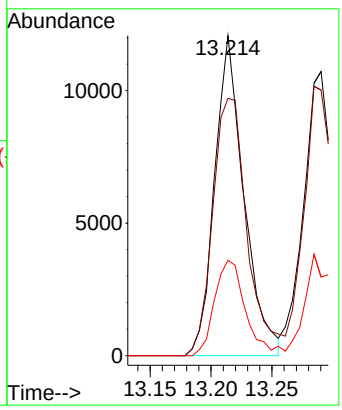


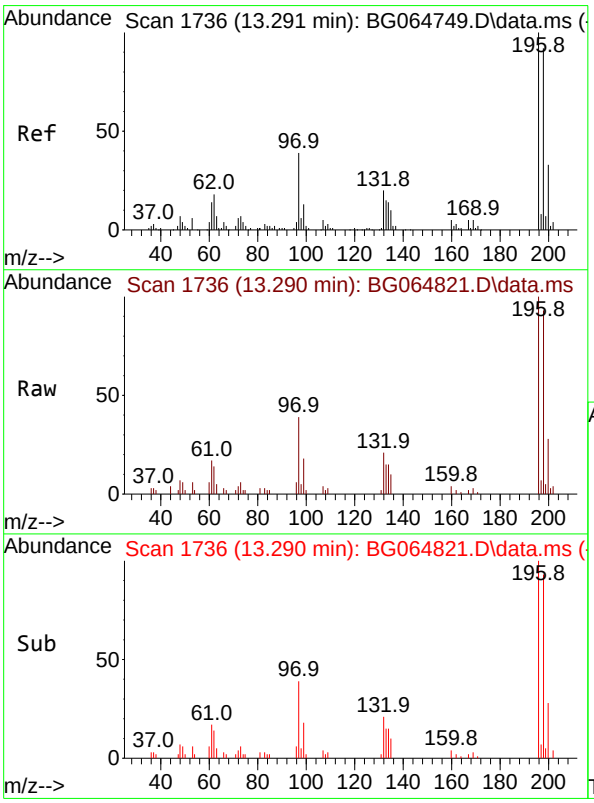
#43
2,4,6-Trichlorophenol
Concen: 7.280 ng
RT: 13.214 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:196 Resp: 20144

Ion	Ratio	Lower	Upper
196	100		
198	80.4	75.3	112.9
200	31.4	26.2	39.2

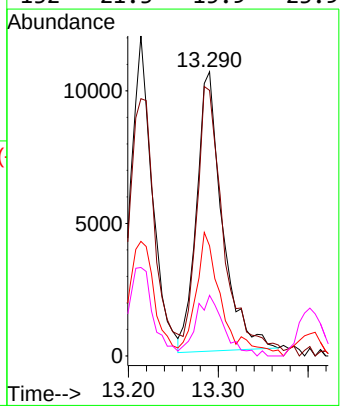


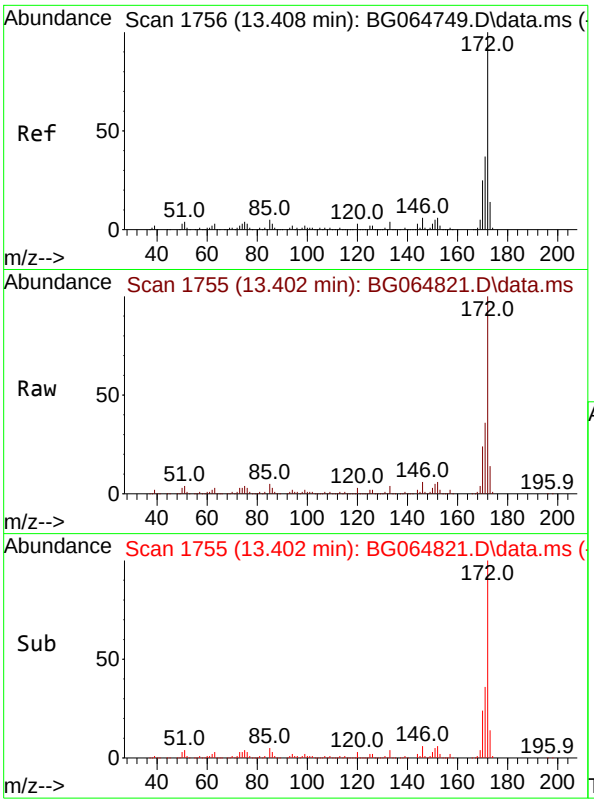


#44
2,4,5-Trichlorophenol
Concen: 6.760 ng
RT: 13.290 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:196 Resp: 20978

Ion	Ratio	Lower	Upper
196	100		
198	98.3	73.2	109.8
97	38.8	31.4	47.0
132	21.3	15.9	23.9



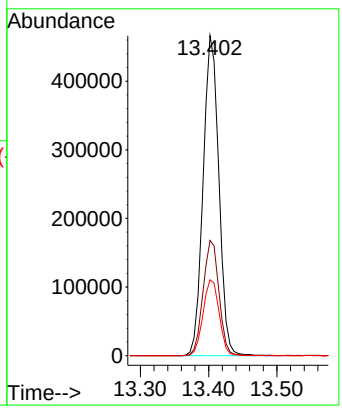


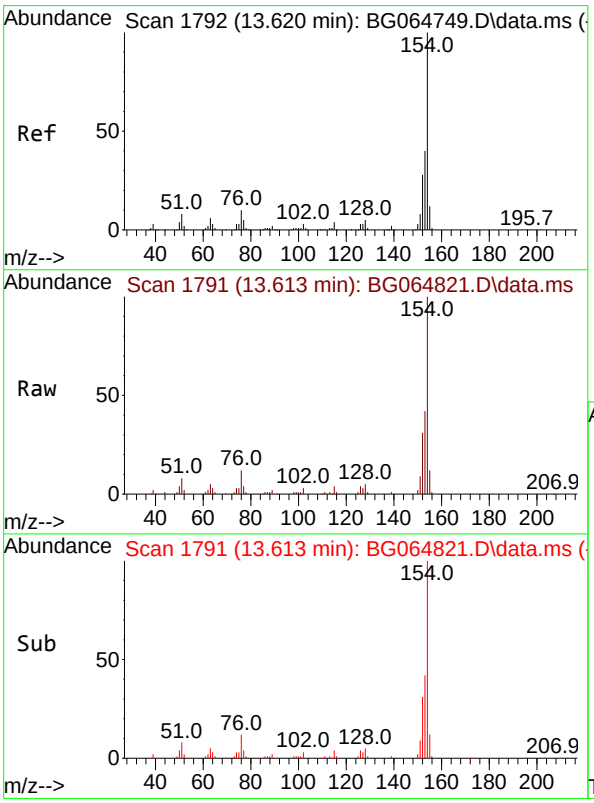
#45
2-Fluorobiphenyl
Concen: 86.181 ng
RT: 13.402 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:172 Resp: 748198

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.9	44.9
170	23.7	19.8	29.6

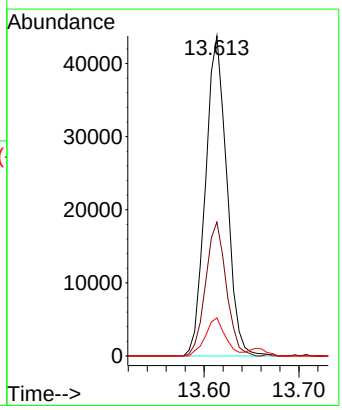


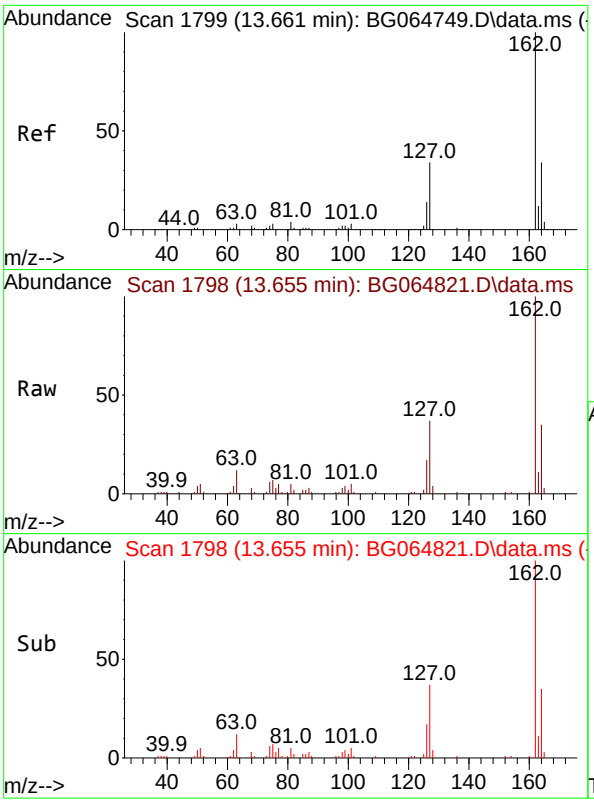


#46
1,1'-Biphenyl
Concen: 7.854 ng
RT: 13.613 min Scan# 1791
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:154 Resp: 68335

Ion	Ratio	Lower	Upper
154	100		
153	41.9	19.8	59.8
76	11.9	0.0	30.0



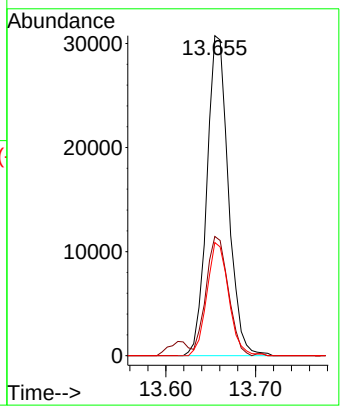


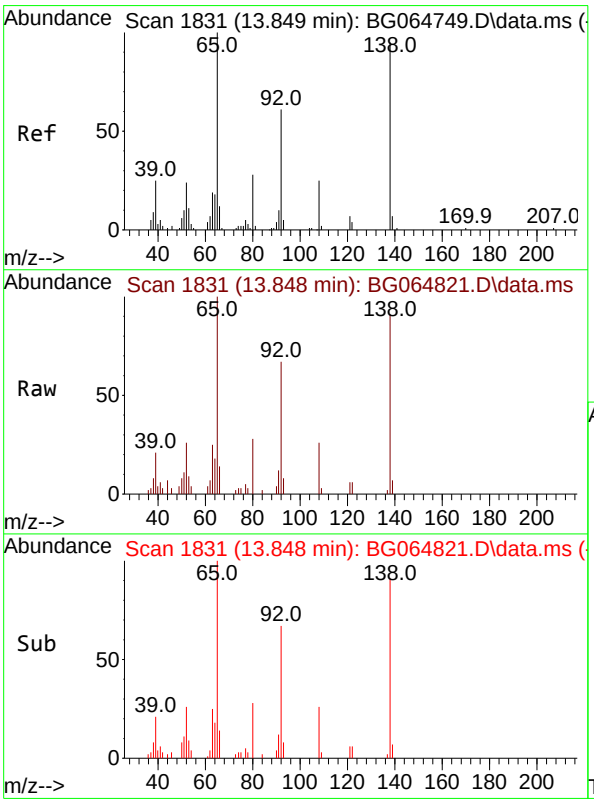
#47
2-Chloronaphthalene
Concen: 7.452 ng
RT: 13.655 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:162 Resp: 51082

Ion	Ratio	Lower	Upper
162	100		
127	37.3	30.3	45.5
164	35.3	26.8	40.2

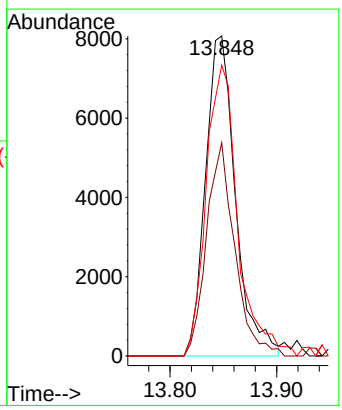


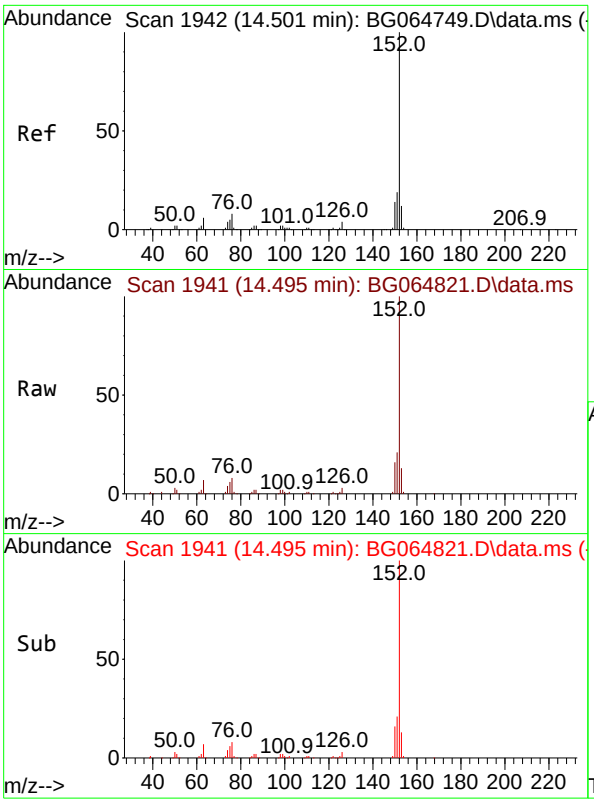


#48
2-Nitroaniline
Concen: 7.148 ng
RT: 13.848 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion: 65 Resp: 15760

Ion	Ratio	Lower	Upper
65	100		
92	66.6	48.6	73.0
138	90.9	76.4	114.6



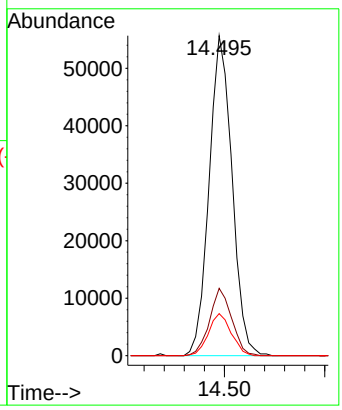


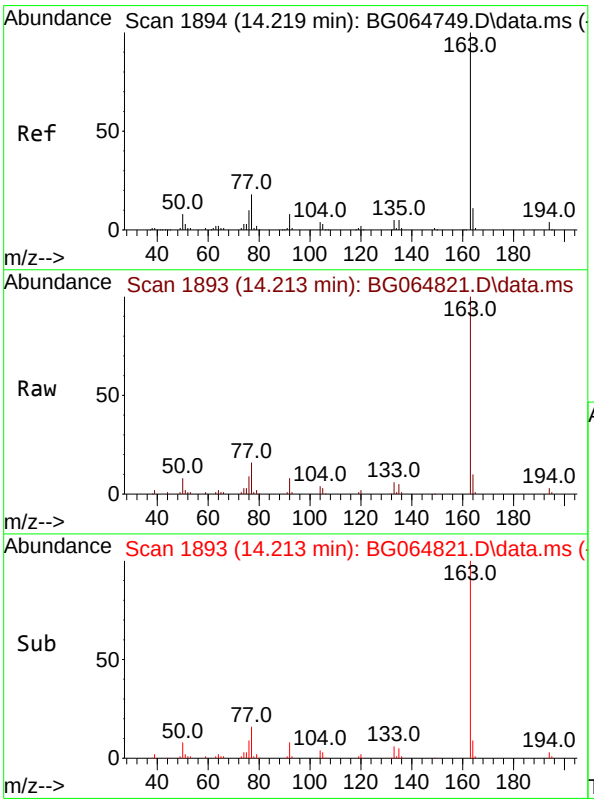
#49
Acenaphthylene
Concen: 7.542 ng
RT: 14.495 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:152 Resp: 88325

Ion	Ratio	Lower	Upper
152	100		
151	21.1	15.0	22.4
153	13.1	9.9	14.9

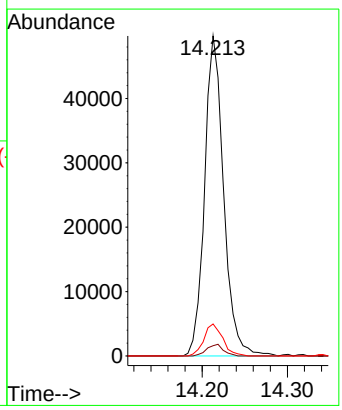


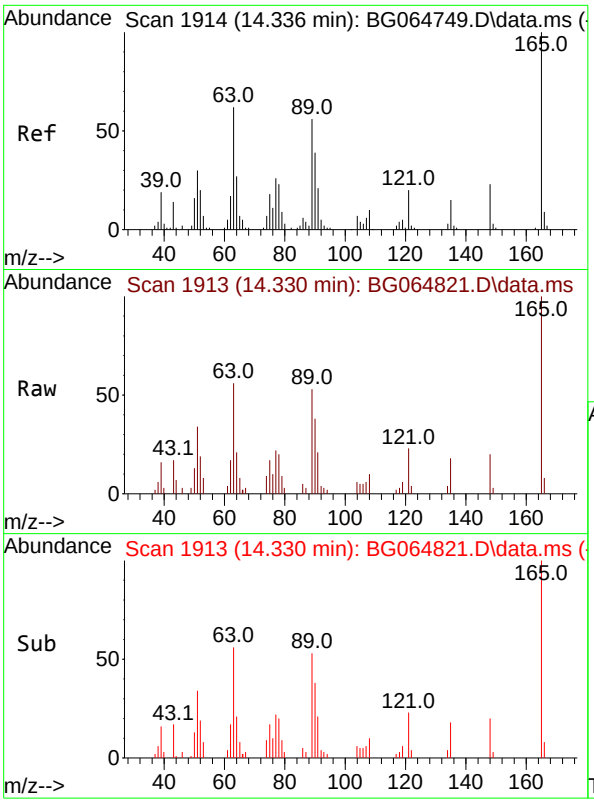


#50
Dimethylphthalate
Concen: 8.077 ng
RT: 14.213 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:163 Resp: 77287

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.1	4.7
164	10.0	8.6	12.8



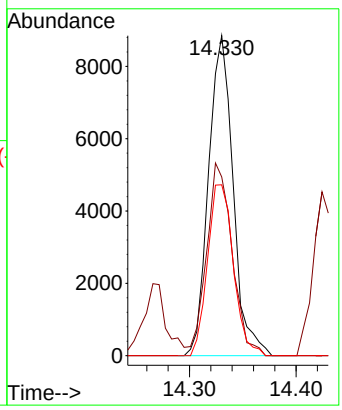


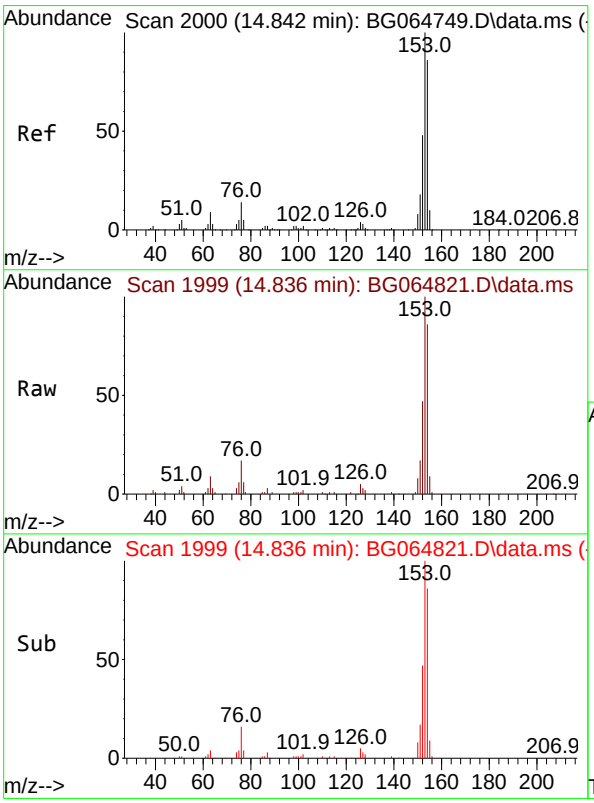
#51
2,6-Dinitrotoluene
Concen: 7.685 ng
RT: 14.330 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:165 Resp: 14151

Ion	Ratio	Lower	Upper
165	100		
63	55.8	49.8	74.8
89	53.4	45.0	67.4

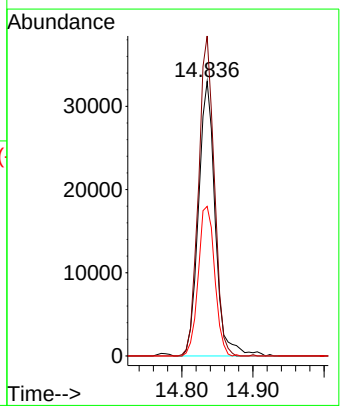


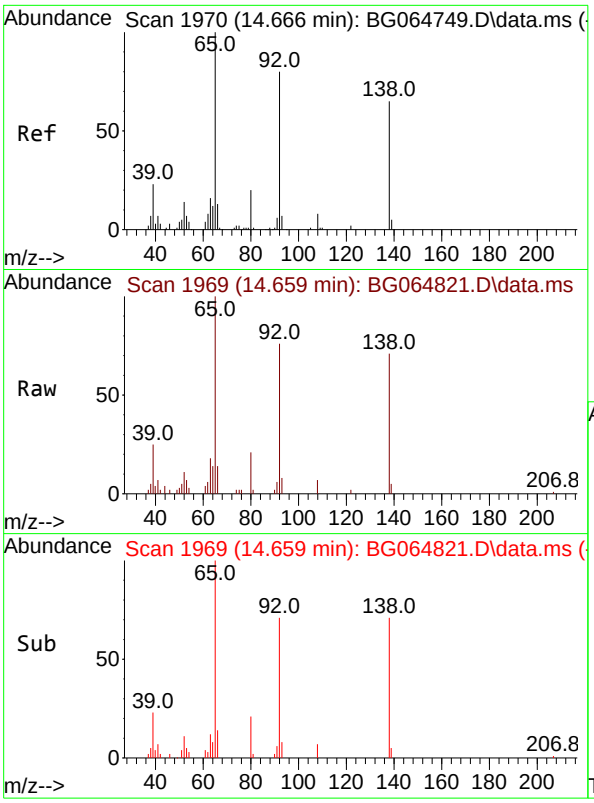


#52
Acenaphthene
Concen: 7.692 ng
RT: 14.836 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:154 Resp: 54007

Ion	Ratio	Lower	Upper
154	100		
153	116.6	93.0	139.4
152	54.5	44.4	66.6



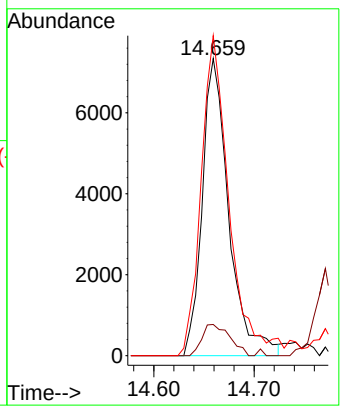


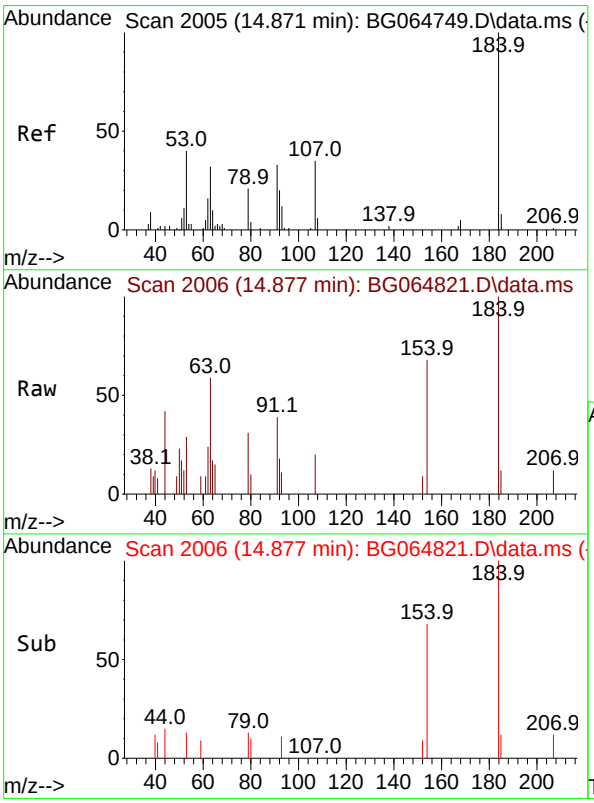
#53
3-Nitroaniline
Concen: 7.428 ng
RT: 14.659 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:138 Resp: 13500

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.5	14.3
92	107.7	99.0	148.4

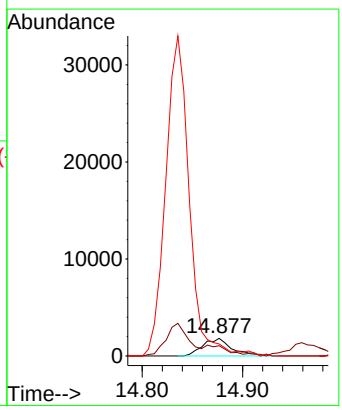


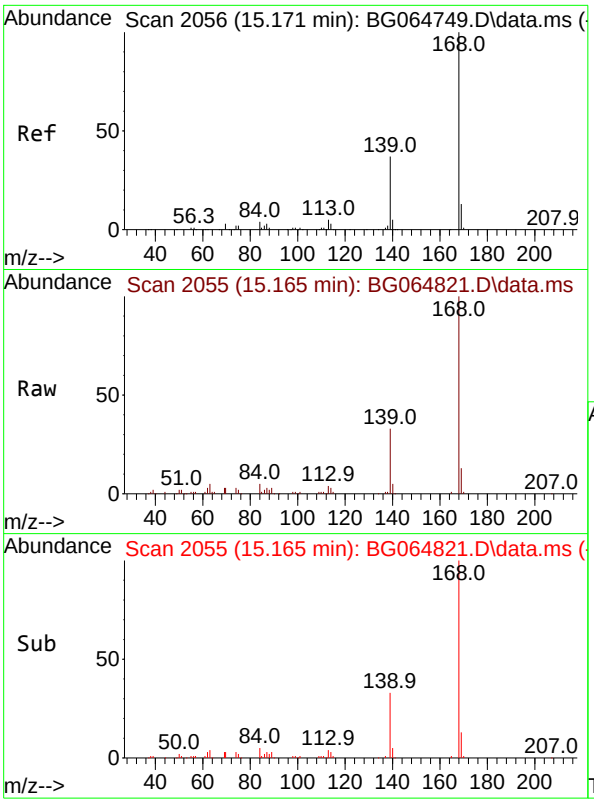


#54
2,4-Dinitrophenol
Concen: 3.798 ng
RT: 14.877 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:184 Resp: 3645

Ion	Ratio	Lower	Upper
184	100		
63	58.5	45.8	68.6
154	68.4	52.6	78.8



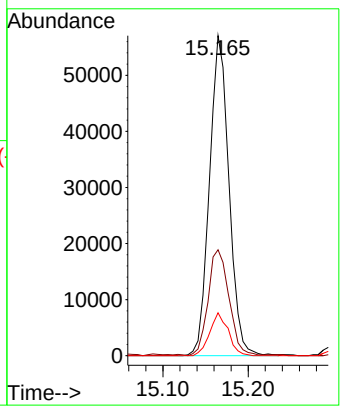


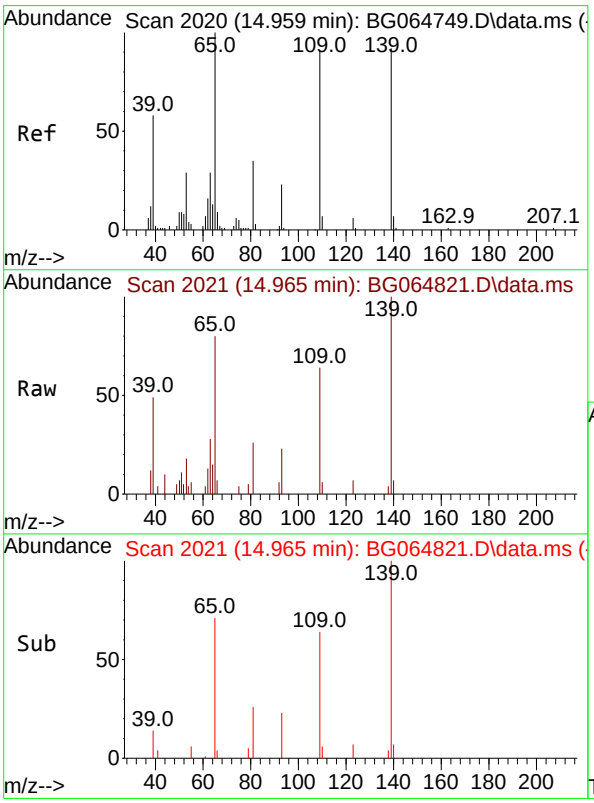
#55
Dibenzofuran
Concen: 7.813 ng
RT: 15.165 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:168 Resp: 90693

Ion	Ratio	Lower	Upper
168	100		
139	33.1	29.5	44.3
169	13.4	10.4	15.6

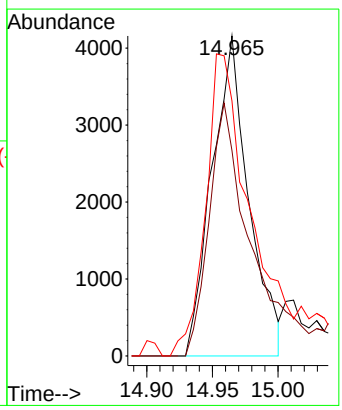


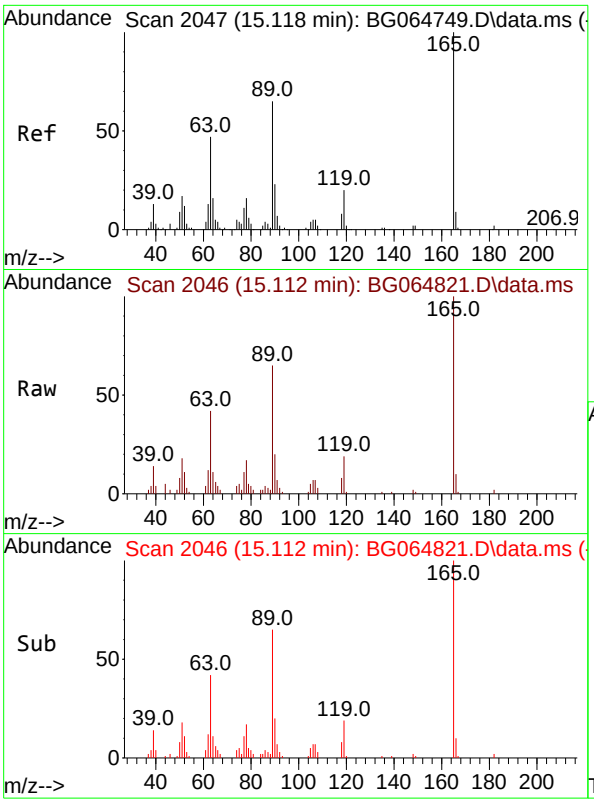


#56
4-Nitrophenol
Concen: 5.627 ng
RT: 14.965 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:139 Resp: 8113

Ion	Ratio	Lower	Upper
139	100		
109	64.2	79.7	119.7#
65	79.7	89.9	129.9#



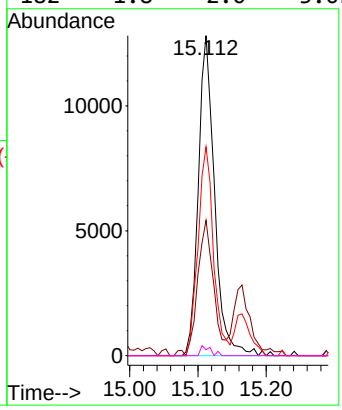


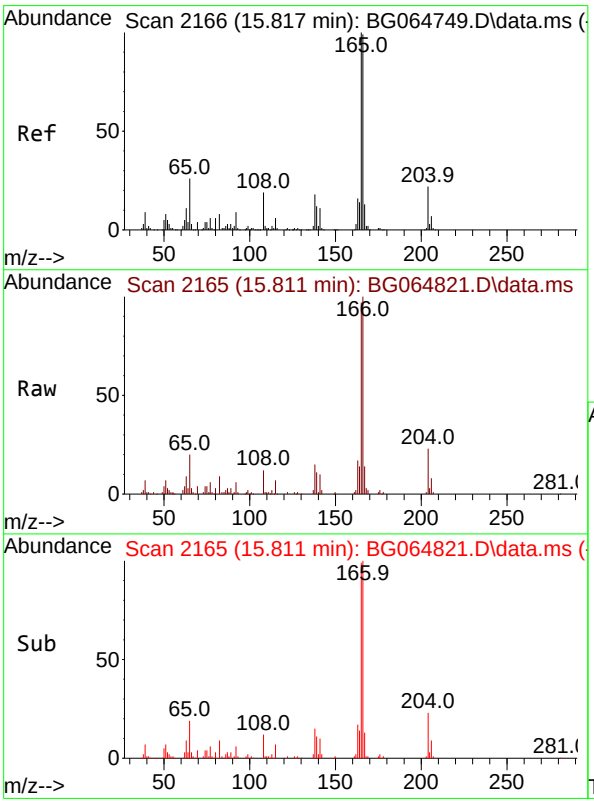
#57
2,4-Dinitrotoluene
Concen: 7.723 ng
RT: 15.112 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:165 Resp: 21319

Ion	Ratio	Lower	Upper
165	100		
63	42.3	37.8	56.6
89	65.2	51.6	77.4
182	1.8	2.0	3.0#

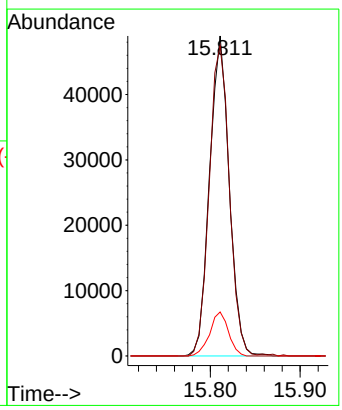


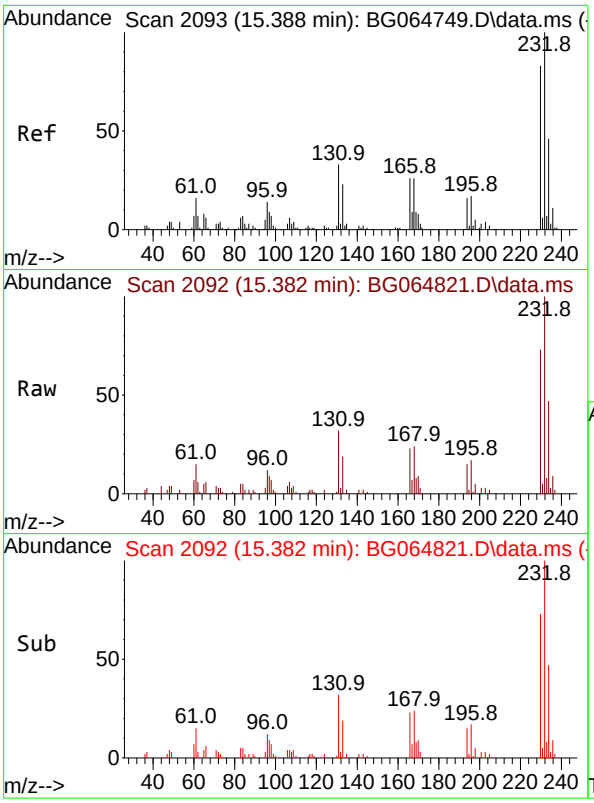


#58
Fluorene
Concen: 8.175 ng
RT: 15.811 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:166 Resp: 74427

Ion	Ratio	Lower	Upper
166	100		
165	96.9	80.5	120.7
167	13.7	10.3	15.5



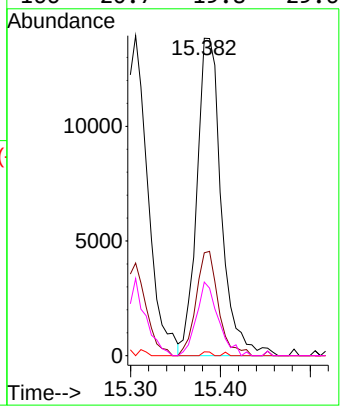


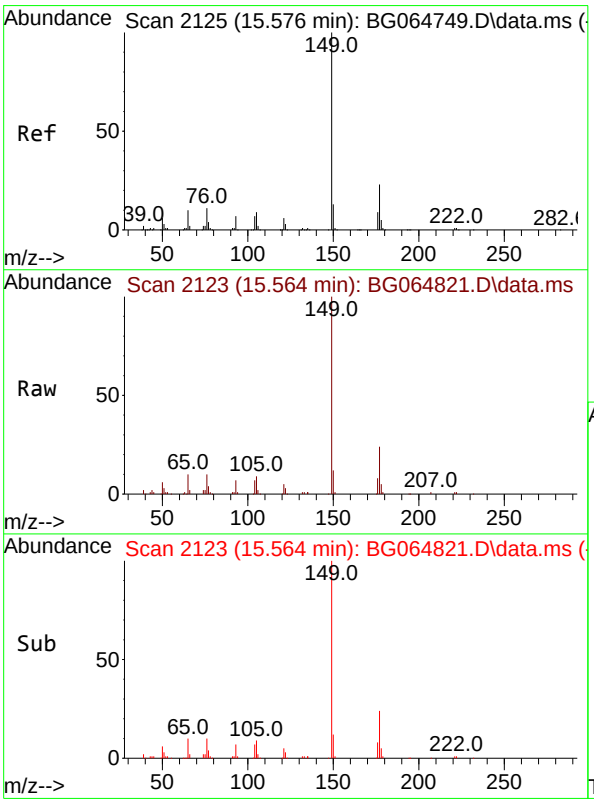
#59
2,3,4,6-Tetrachlorophenol
Concen: 8.558 ng
RT: 15.382 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:232 Resp: 26203

Ion	Ratio	Lower	Upper
232	100		
131	29.9	26.0	39.0
130	0.4	1.6	2.4#
166	20.7	19.8	29.6

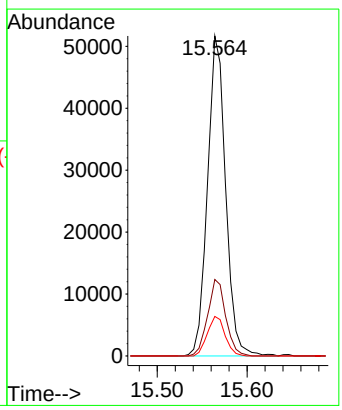


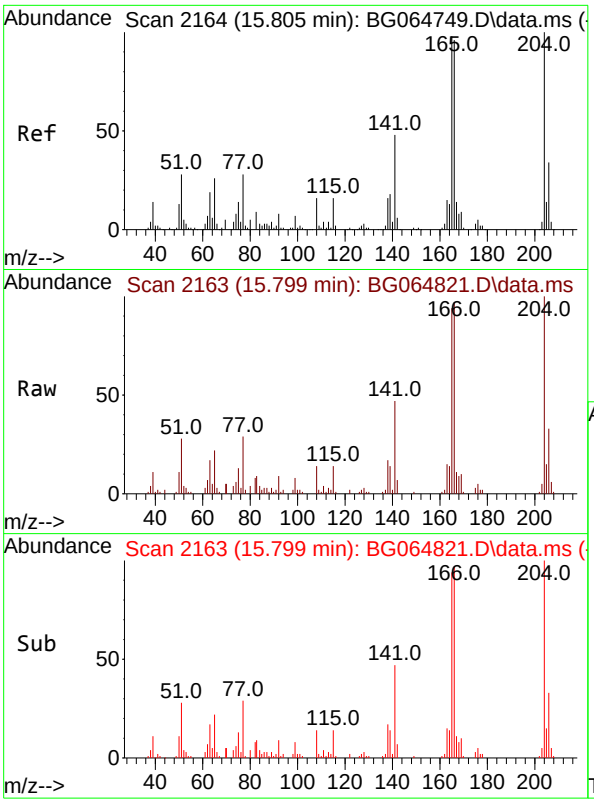


#60
Diethylphthalate
Concen: 7.897 ng
RT: 15.564 min Scan# 2123
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:149 Resp: 72387

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.4	27.6
150	12.3	10.1	15.1



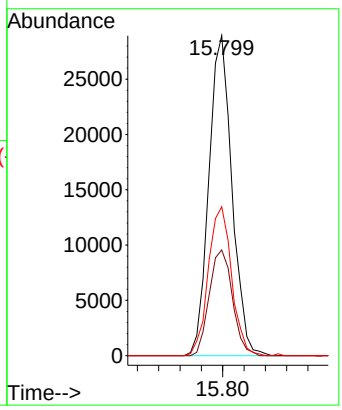


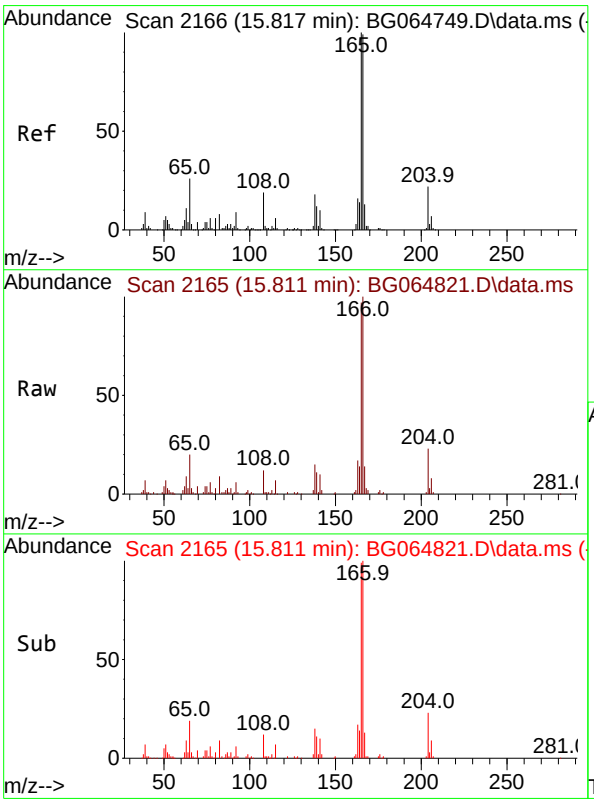
#61
4-Chlorophenyl-phenylether
Concen: 7.950 ng
RT: 15.799 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:204 Resp: 43438

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.9	40.3
141	46.6	38.1	57.1

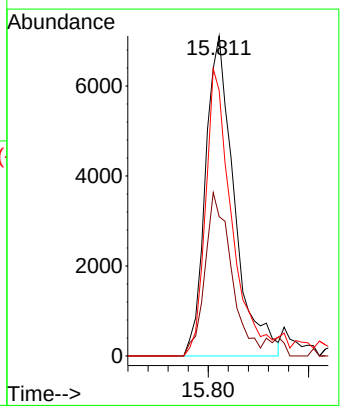


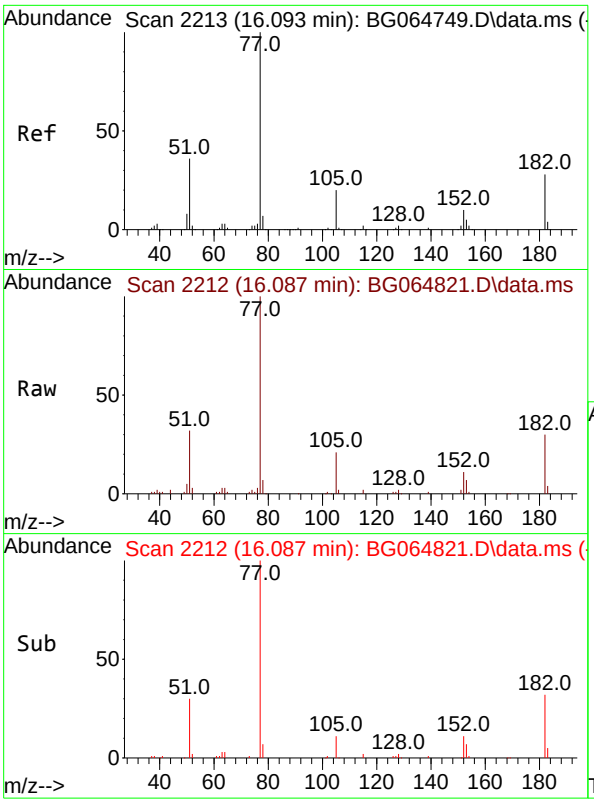


#62
4-Nitroaniline
Concen: 7.538 ng
RT: 15.811 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:138 Resp: 14192

Ion	Ratio	Lower	Upper
138	100		
92	43.6	30.7	70.7
108	82.9	85.7	125.7#



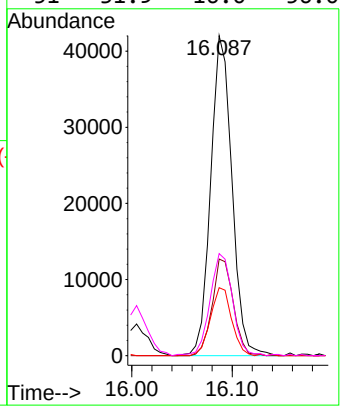


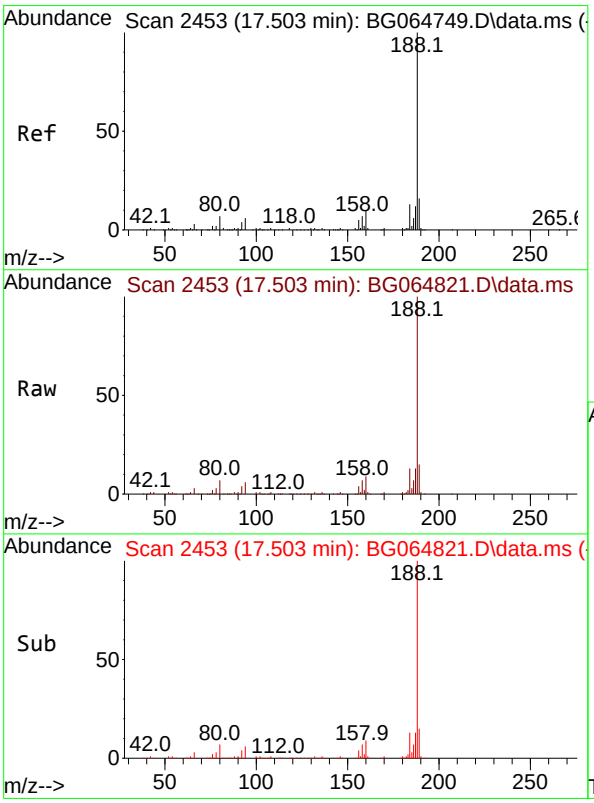
#63
Azobenzene
Concen: 8.129 ng
RT: 16.087 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion: 77 Resp: 61981

Ion	Ratio	Lower	Upper
77	100		
182	30.2	8.1	48.1
105	21.3	0.1	40.1
51	31.9	16.0	56.0

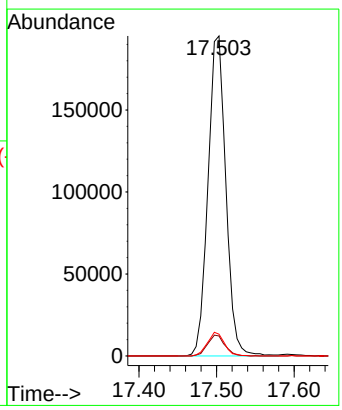


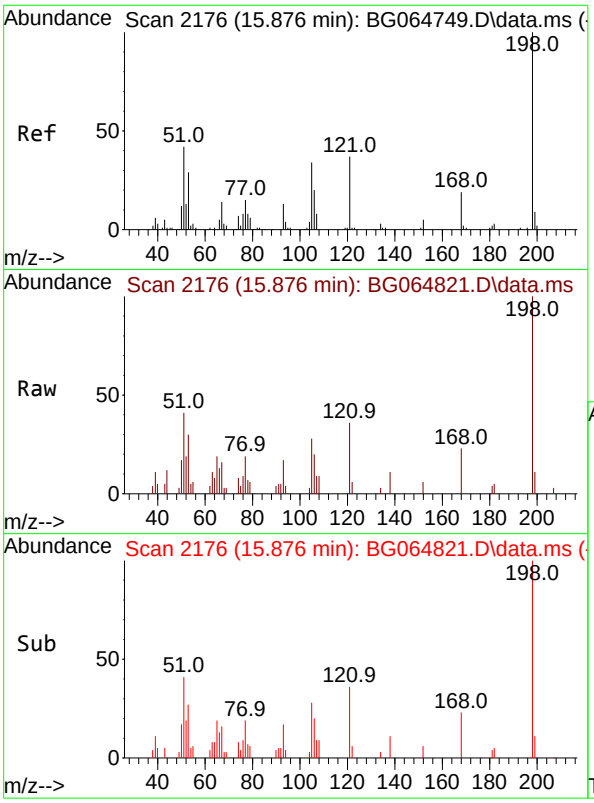


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.503 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:188 Resp: 312185

Ion	Ratio	Lower	Upper
188	100		
94	6.3	4.7	7.1
80	6.8	5.4	8.2



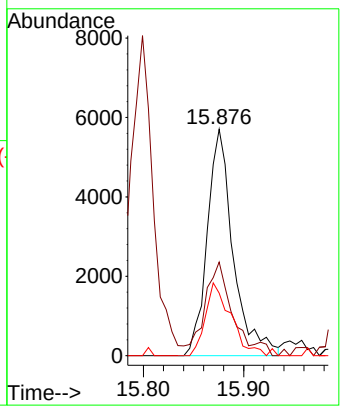


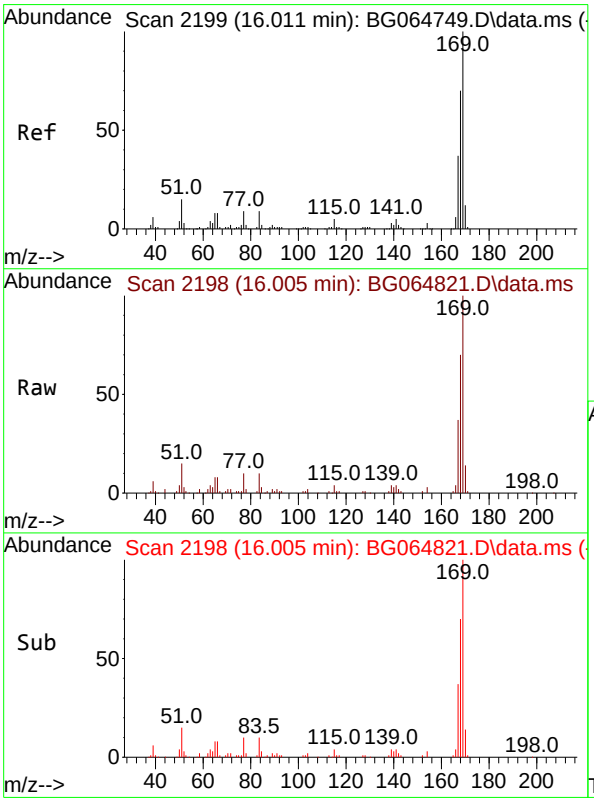
#65
4,6-Dinitro-2-methylphenol
Concen: 5.909 ng
RT: 15.876 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:198 Resp: 10243

Ion	Ratio	Lower	Upper
198	100		
51	41.3	25.2	65.2
105	27.6	14.2	54.2

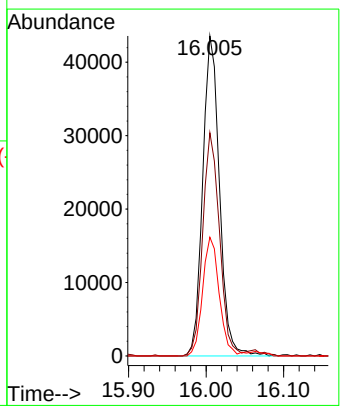


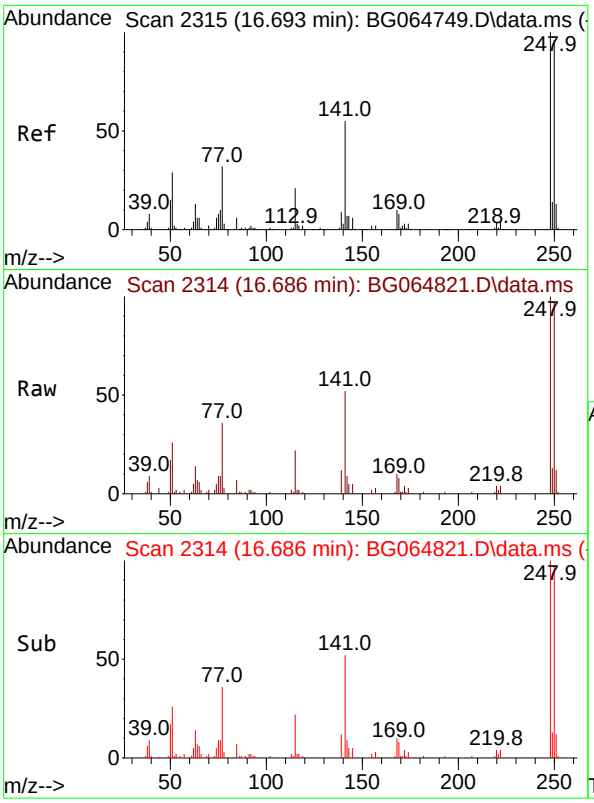


#66
n-Nitrosodiphenylamine
Concen: 8.021 ng
RT: 16.005 min Scan# 2198
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:169 Resp: 65585

Ion	Ratio	Lower	Upper
169	100		
168	69.7	55.9	83.9
167	37.1	29.8	44.6



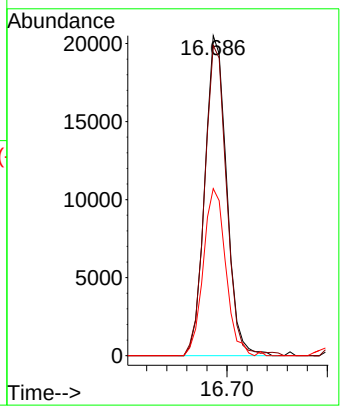


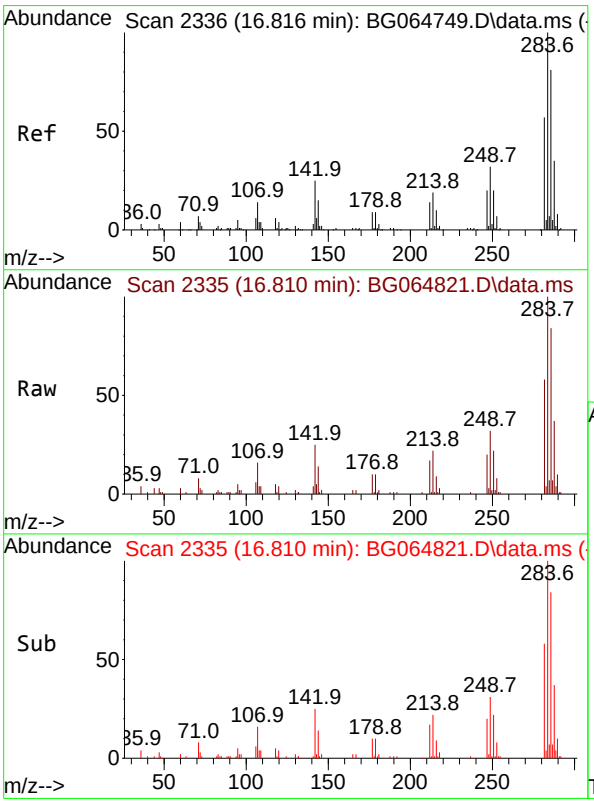
#67
4-Bromophenyl-phenylether
Concen: 7.549 ng
RT: 16.686 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:248 Resp: 30950

Ion	Ratio	Lower	Upper
248	100		
250	97.0	77.0	115.6
141	52.2	43.7	65.5

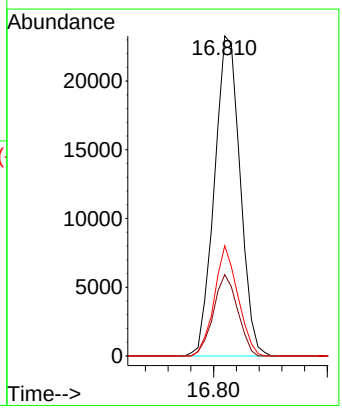


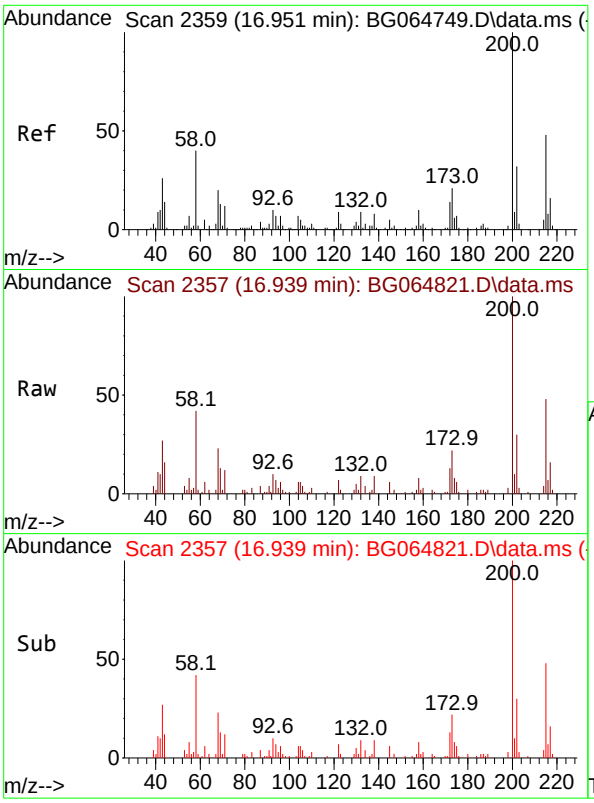


#68
Hexachlorobenzene
Concen: 7.356 ng
RT: 16.810 min Scan# 2335
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:284 Resp: 36538

Ion	Ratio	Lower	Upper
284	100		
142	25.4	19.7	29.5
249	34.4	28.1	42.1



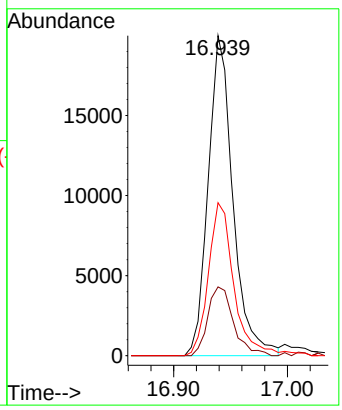


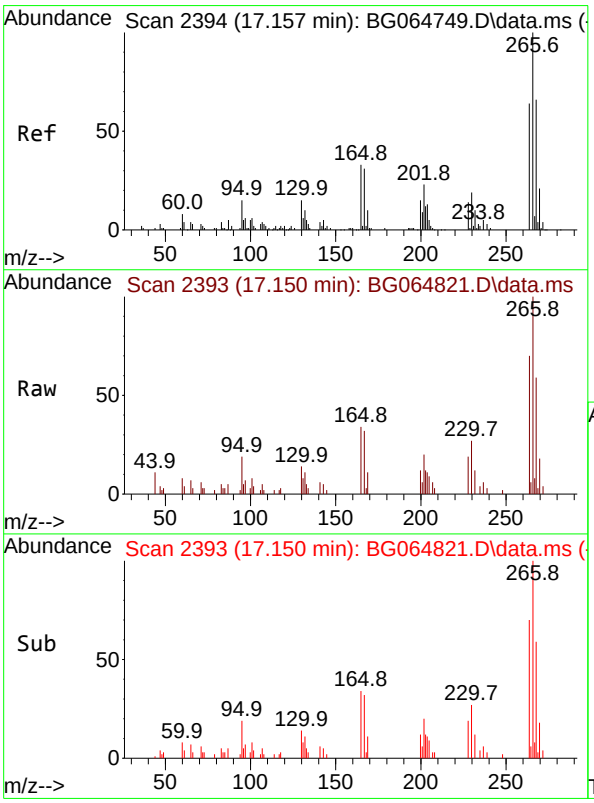
#69
Atrazine
Concen: 7.661 ng
RT: 16.939 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:200 Resp: 30205

Ion	Ratio	Lower	Upper
200	100		
173	21.5	0.9	40.9
215	47.8	27.5	67.5

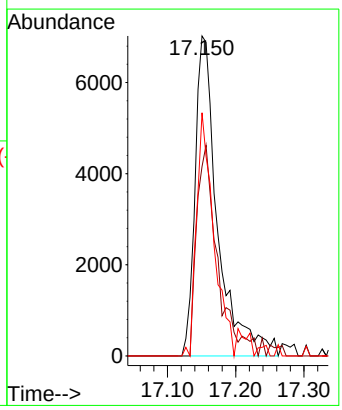


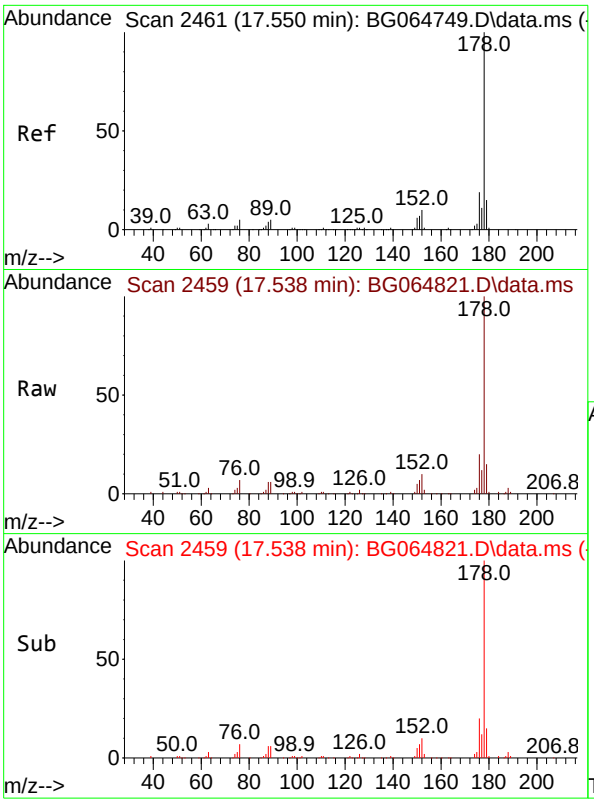


#70
Pentachlorophenol
Concen: 6.639 ng
RT: 17.150 min Scan# 2393
Delta R.T. -0.007 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:266 Resp: 16286

Ion	Ratio	Lower	Upper
266	100		
268	62.3	56.1	84.1
264	76.0	51.2	76.8



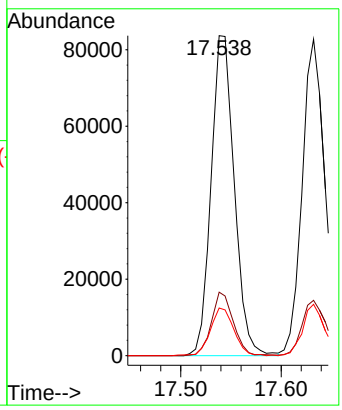


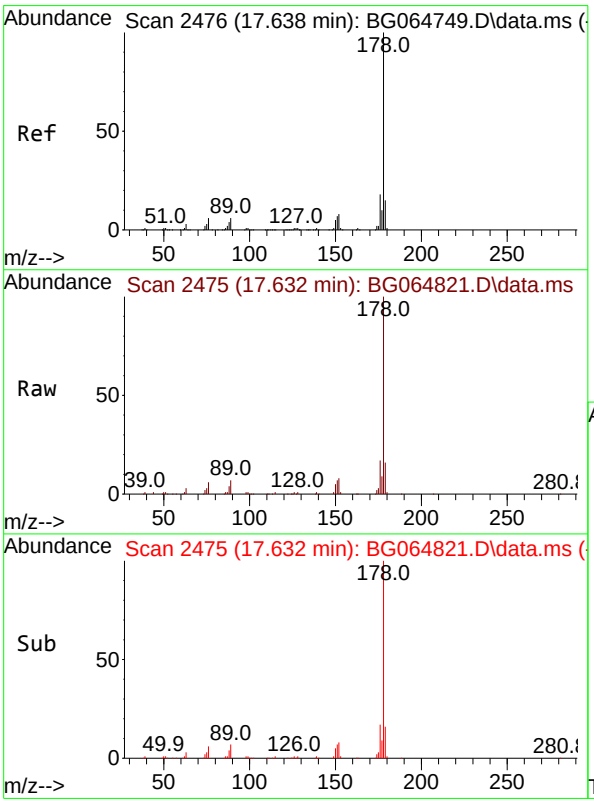
#71
Phenanthrene
Concen: 7.871 ng
RT: 17.538 min Scan# 24
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:178 Resp: 134435

Ion	Ratio	Lower	Upper
178	100		
176	19.9	14.8	22.2
179	14.9	12.2	18.4

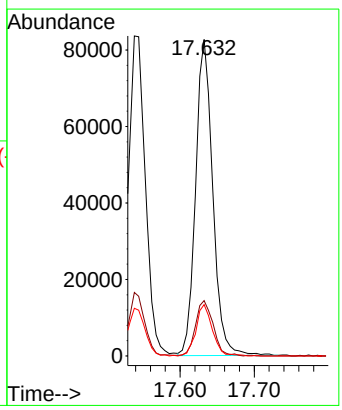


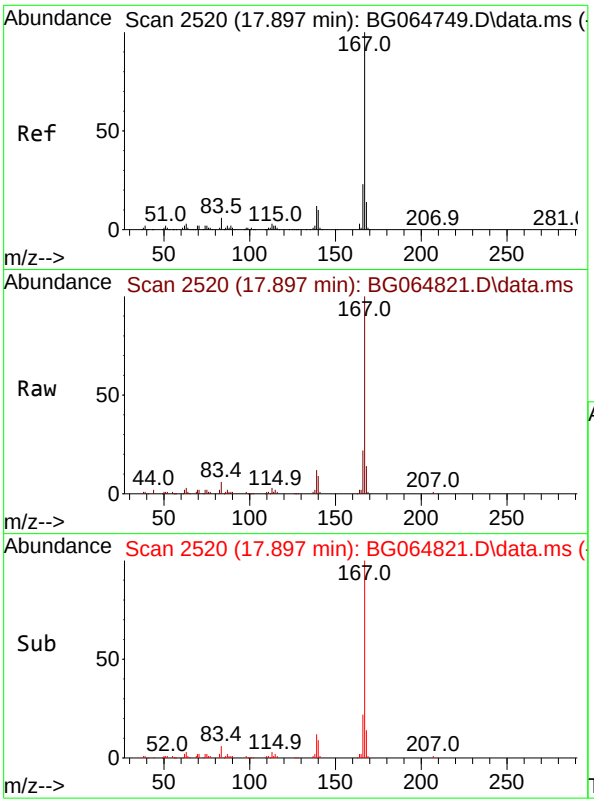


#72
Anthracene
Concen: 7.637 ng
RT: 17.632 min Scan# 2475
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:178 Resp: 133019

Ion	Ratio	Lower	Upper
178	100		
176	17.5	14.5	21.7
179	16.3	12.2	18.4



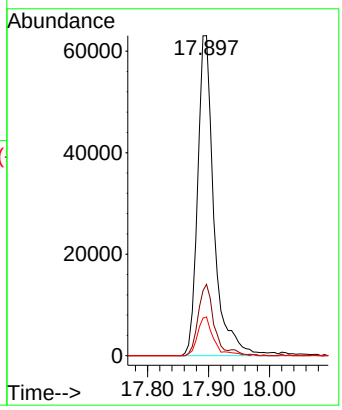


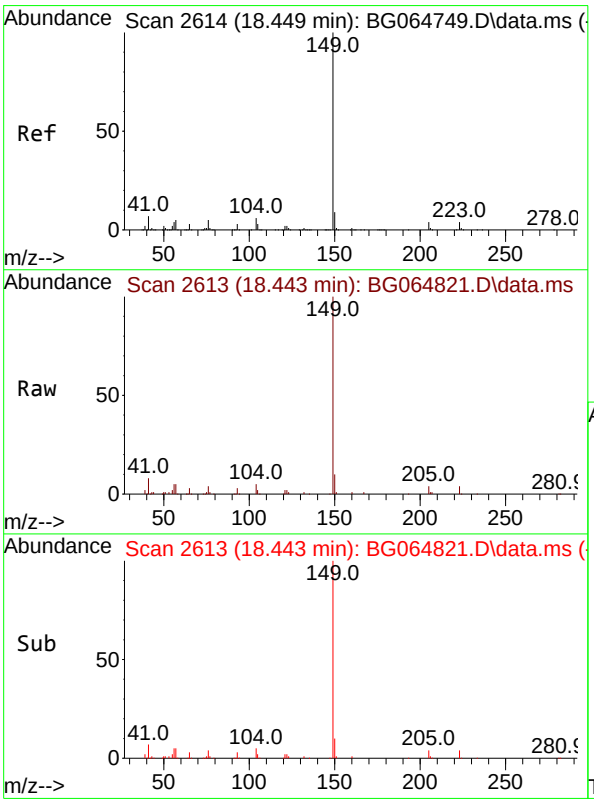
#73
Carbazole
Concen: 7.902 ng
RT: 17.897 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:167 Resp: 118309

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.0	27.0
139	12.1	9.7	14.5

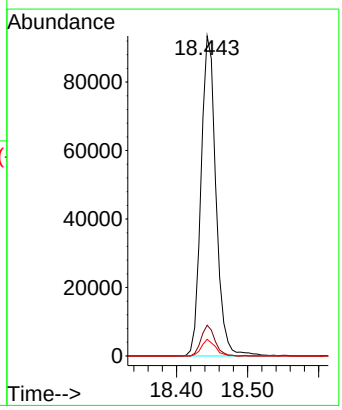


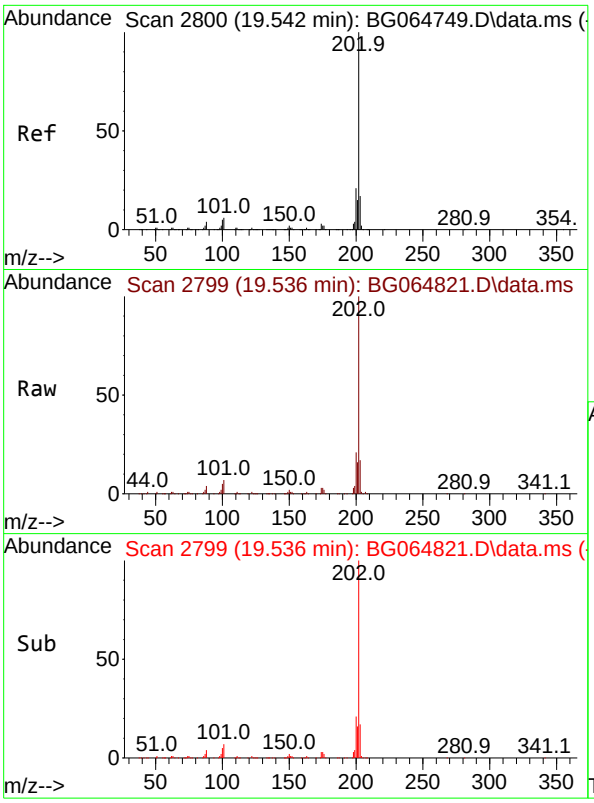


#74
Di-n-butylphthalate
Concen: 8.184 ng
RT: 18.443 min Scan# 2613
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:149 Resp: 136705

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	5.2	4.4	6.6



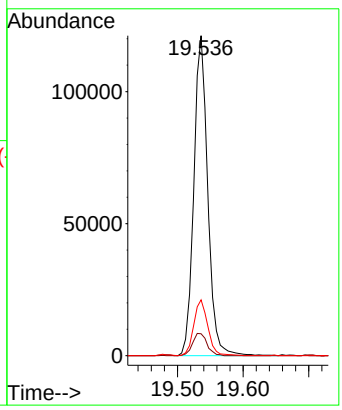


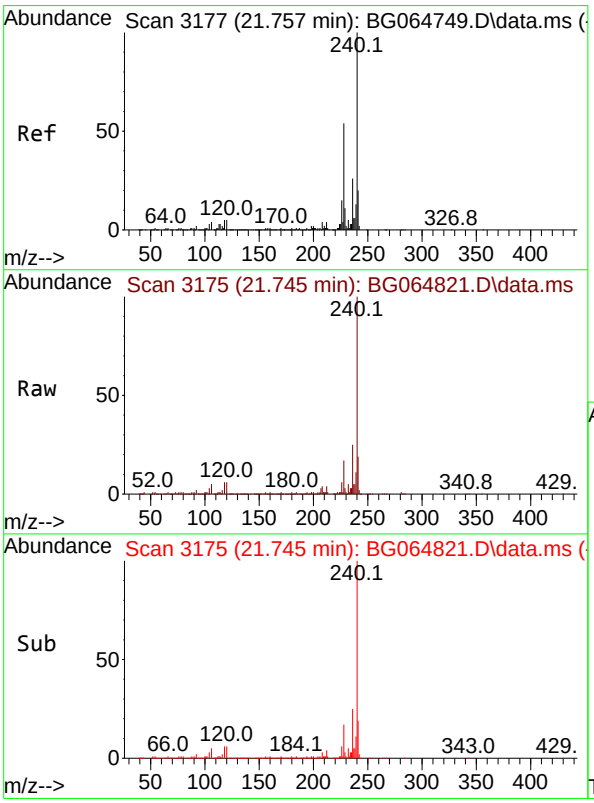
#75
Fluoranthene
Concen: 7.673 ng
RT: 19.536 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:202 Resp: 179210

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	26.4
203	17.5	0.0	37.5

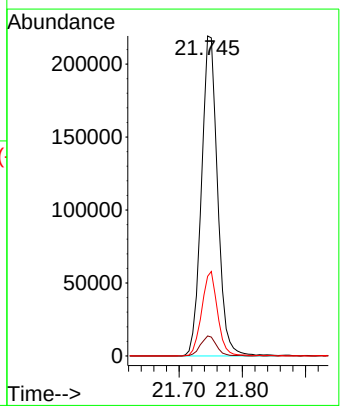


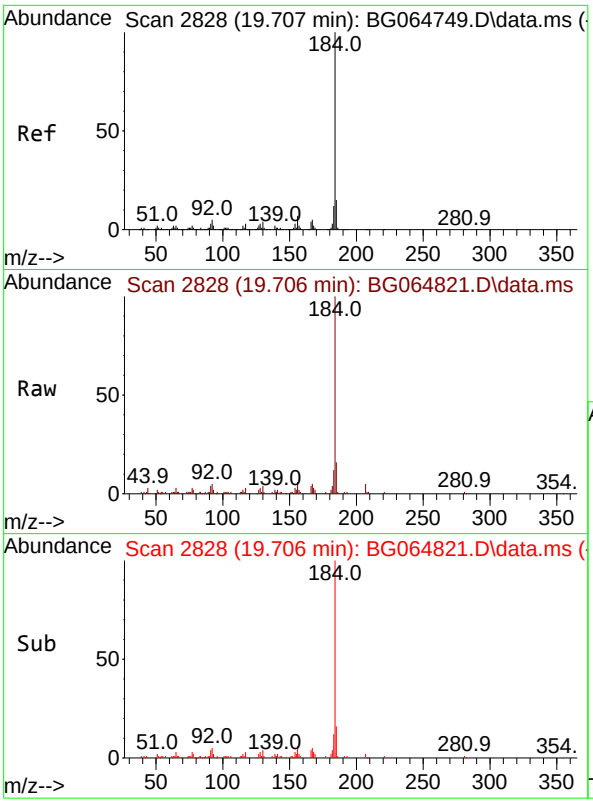


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.745 min Scan# 3175
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:240 Resp: 389355

Ion	Ratio	Lower	Upper
240	100		
120	6.2	4.2	6.4
236	24.9	20.8	31.2



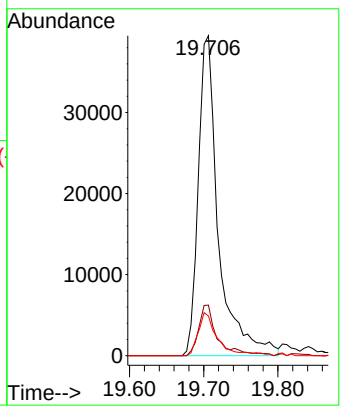


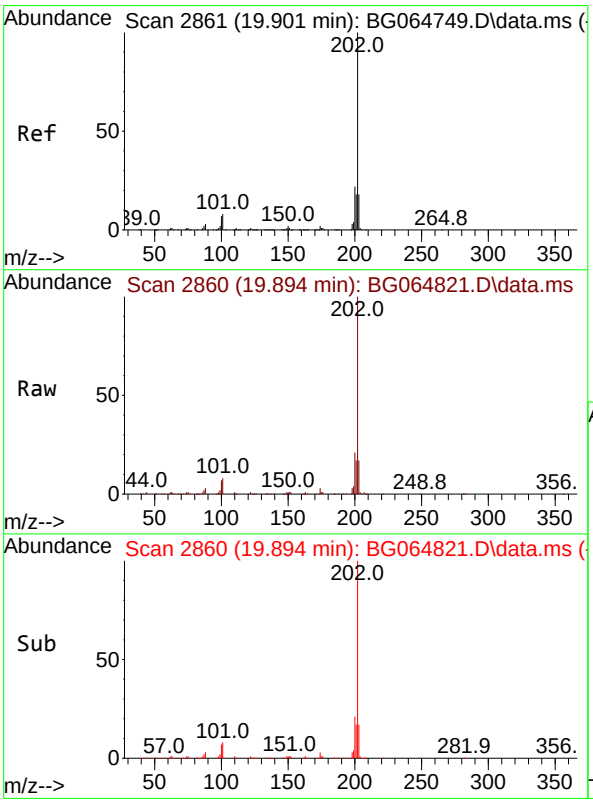
#77
Benzidine
Concen: 6.397 ng
RT: 19.706 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:184 Resp: 74593

Ion	Ratio	Lower	Upper
184	100		
185	15.8	11.8	17.6
183	12.4	9.8	14.6

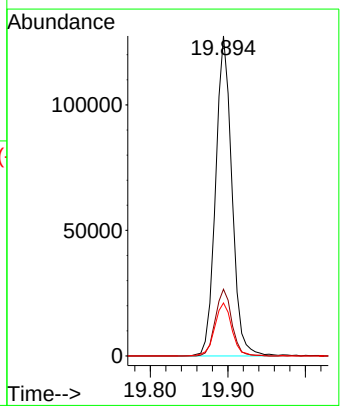


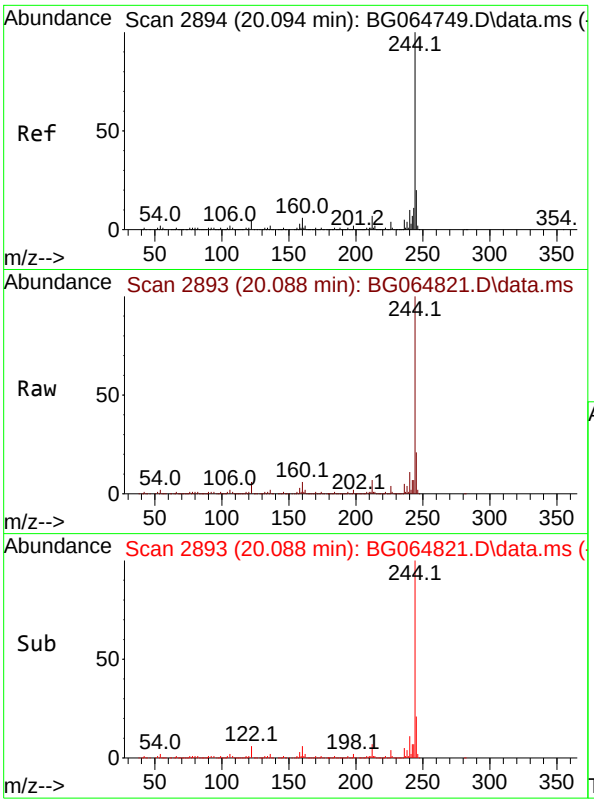


#78
Pyrene
Concen: 8.530 ng
RT: 19.894 min Scan# 2860
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:202 Resp: 186135

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.9	26.9
203	16.6	14.0	21.0



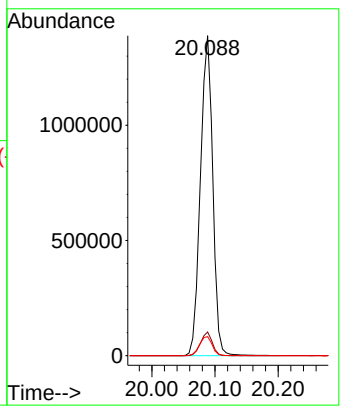


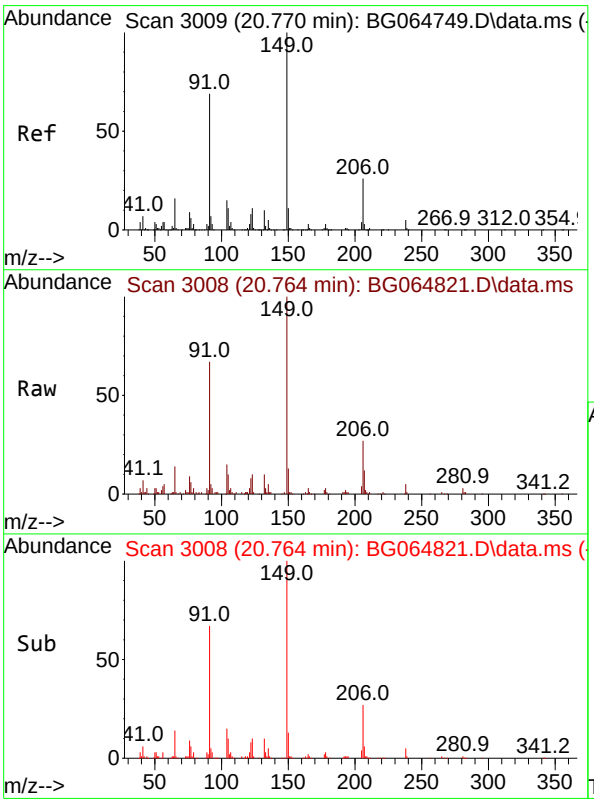
#79
Terphenyl-d14
Concen: 94.985 ng
RT: 20.088 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:244 Resp: 1880080

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.6
122	6.0	4.3	6.5

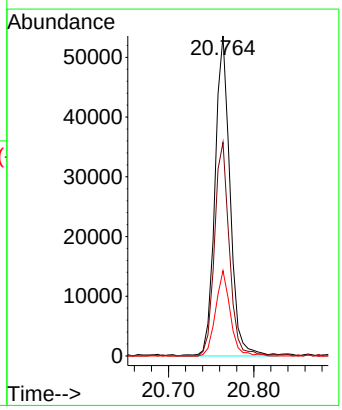


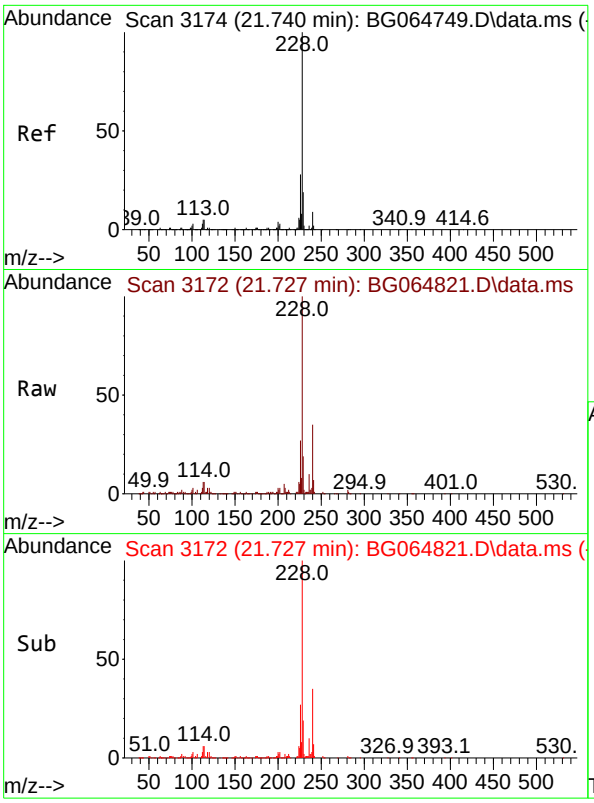


#80
Butylbenzylphthalate
Concen: 8.584 ng
RT: 20.764 min Scan# 3008
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:149 Resp: 65883

Ion	Ratio	Lower	Upper
149	100		
91	66.8	54.9	82.3
206	26.6	21.2	31.8



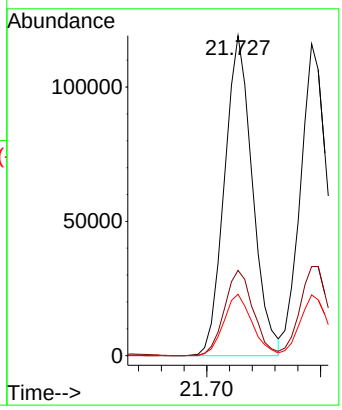


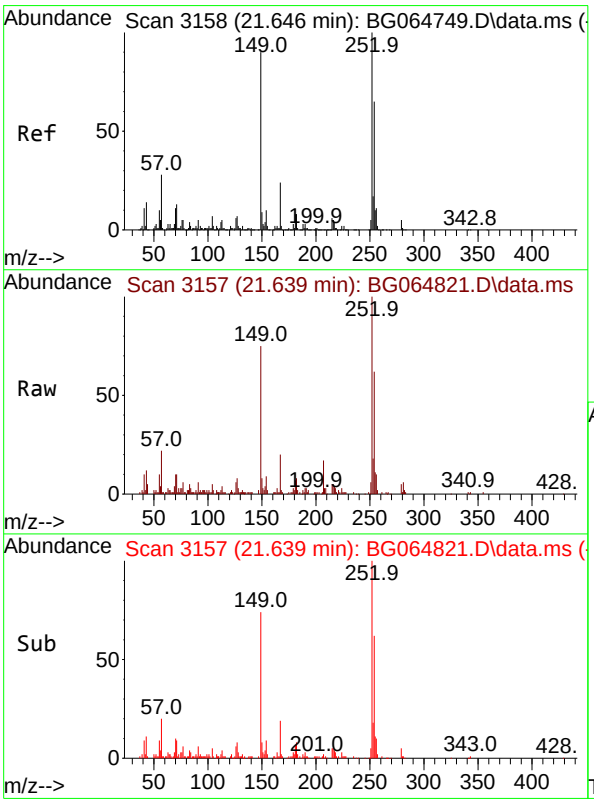
#81
Benzo(a)anthracene
Concen: 7.711 ng
RT: 21.727 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:228 Resp: 204137

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.1	33.1
229	19.2	15.5	23.3

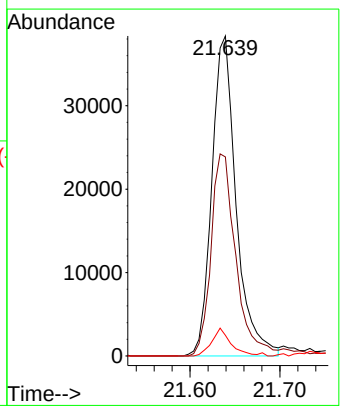


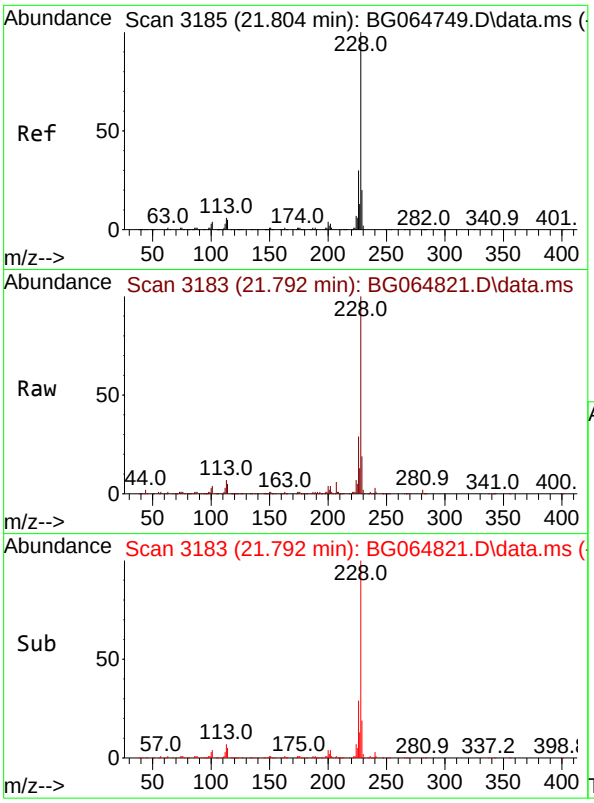


#82
3,3'-Dichlorobenzidine
Concen: 7.406 ng
RT: 21.639 min Scan# 3157
Delta R.T. -0.006 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:252 Resp: 72166

Ion	Ratio	Lower	Upper
252	100		
254	62.2	51.8	77.8
126	6.4	4.7	7.1



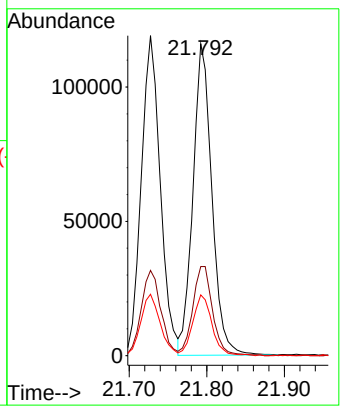


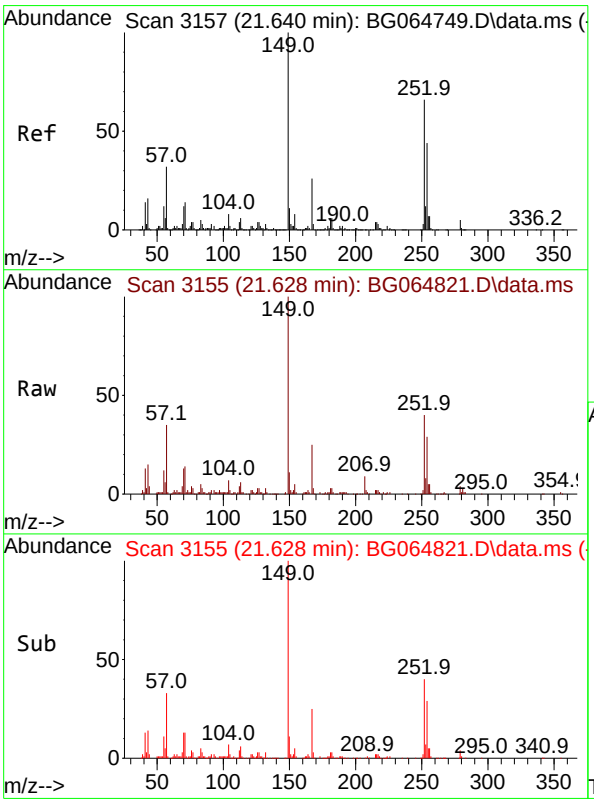
#83
Chrysene
Concen: 7.870 ng
RT: 21.792 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:228 Resp: 196424

Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.2	36.2
229	19.5	16.0	24.0

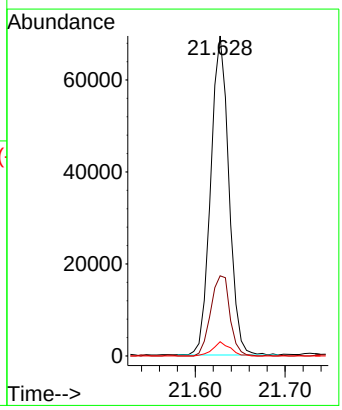


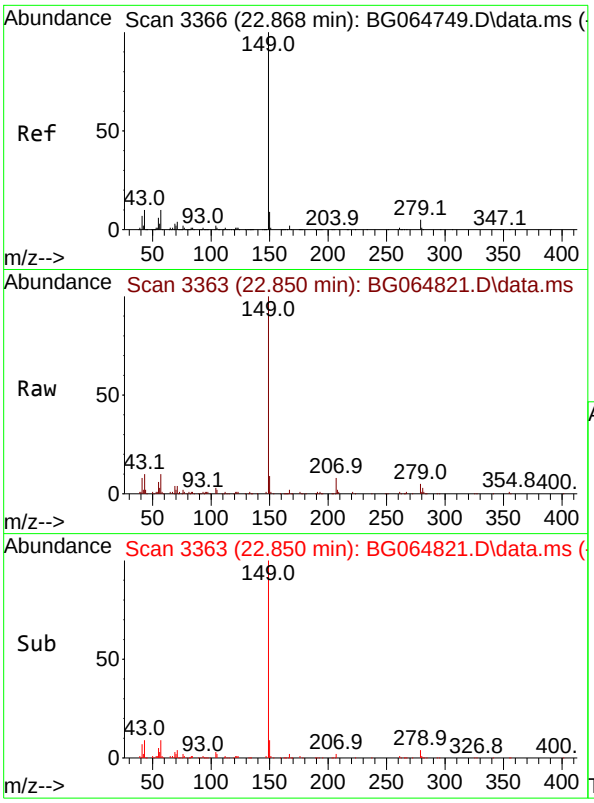


#84
Bis(2-ethylhexyl)phthalate
Concen: 8.681 ng
RT: 21.628 min Scan# 3155
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:149 Resp: 97360

Ion	Ratio	Lower	Upper
149	100		
167	25.1	21.0	31.4
279	4.4	4.1	6.1



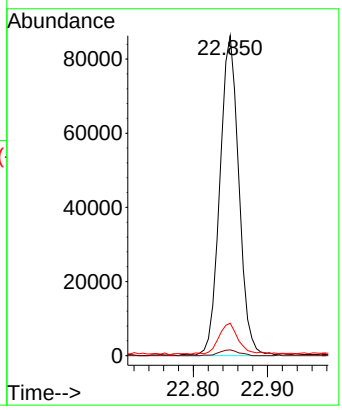


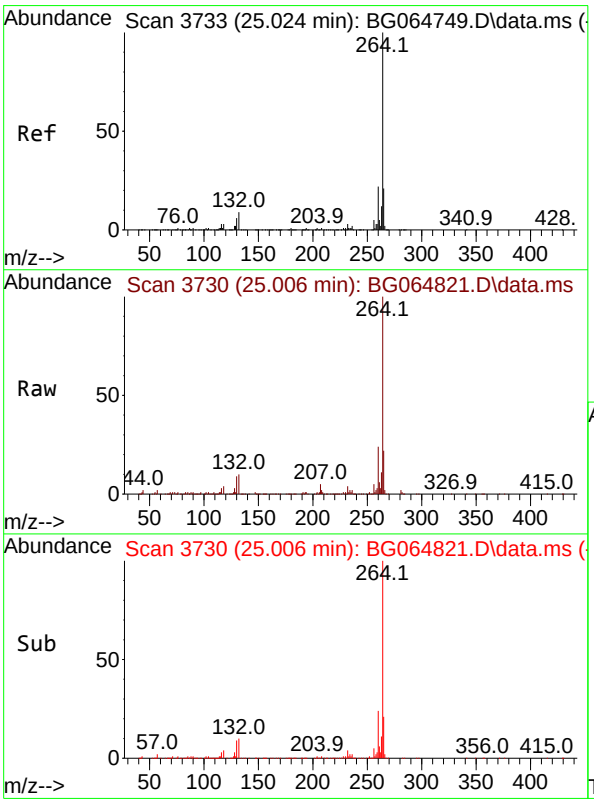
#85
Di-n-octyl phthalate
Concen: 7.939 ng
RT: 22.850 min Scan# 3
Delta R.T. -0.018 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:149 Resp: 153912

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	10.0	8.3	12.5

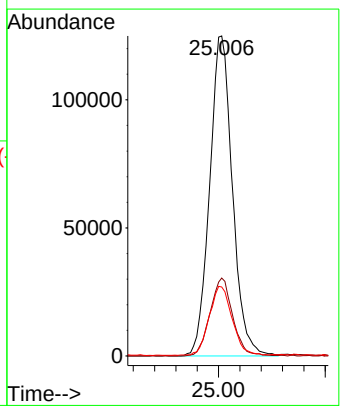


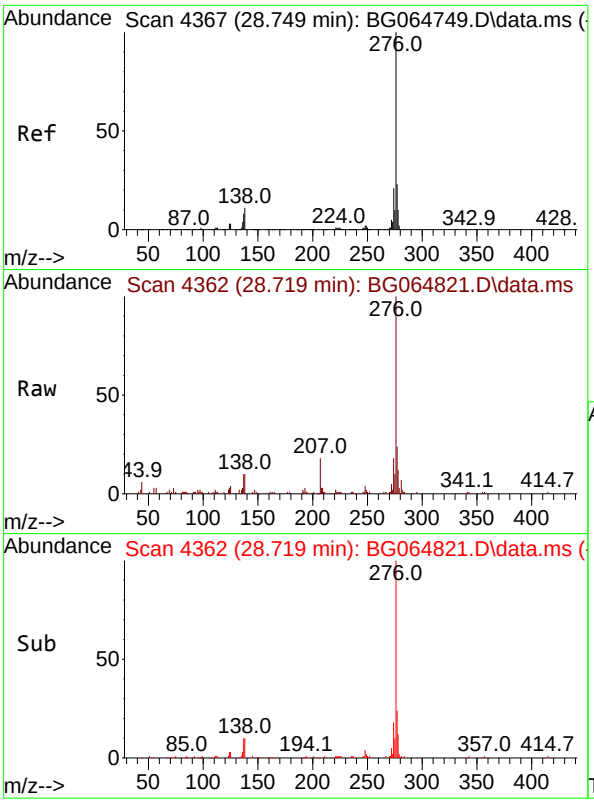


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.006 min Scan# 3730
Delta R.T. -0.018 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:264 Resp: 370672

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.2	25.8
265	21.5	16.6	25.0



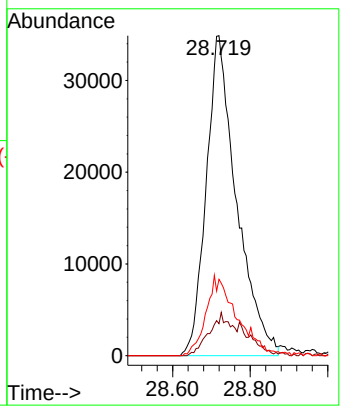


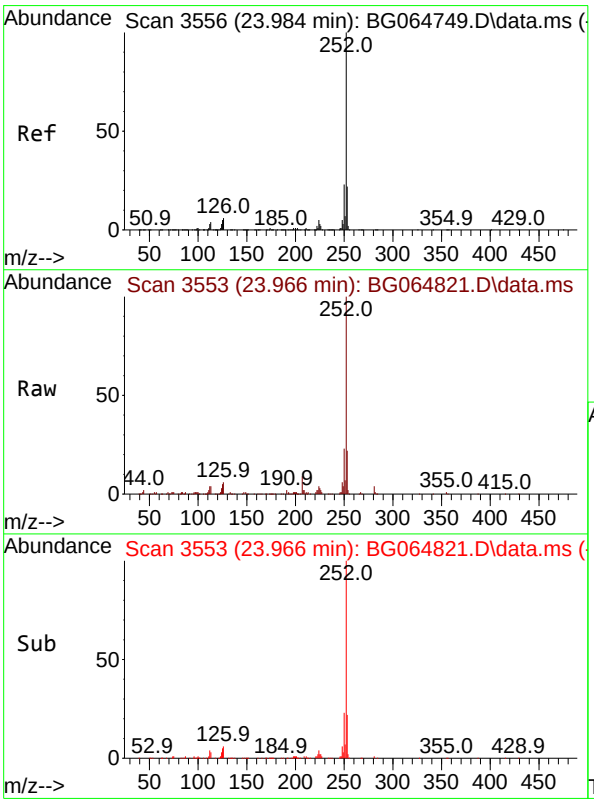
#87
Indeno(1,2,3-cd)pyrene
Concen: 7.419 ng
RT: 28.719 min Scan# 4
Delta R.T. -0.030 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:276 Resp: 188931

Ion	Ratio	Lower	Upper
276	100		
138	10.1	4.5	6.7#
277	9.4	20.0	30.0#

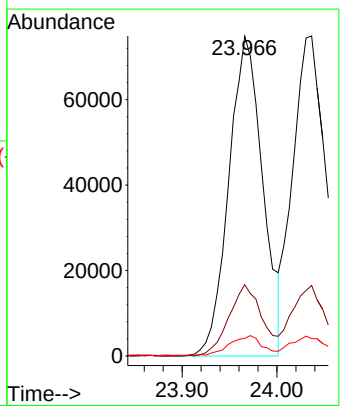


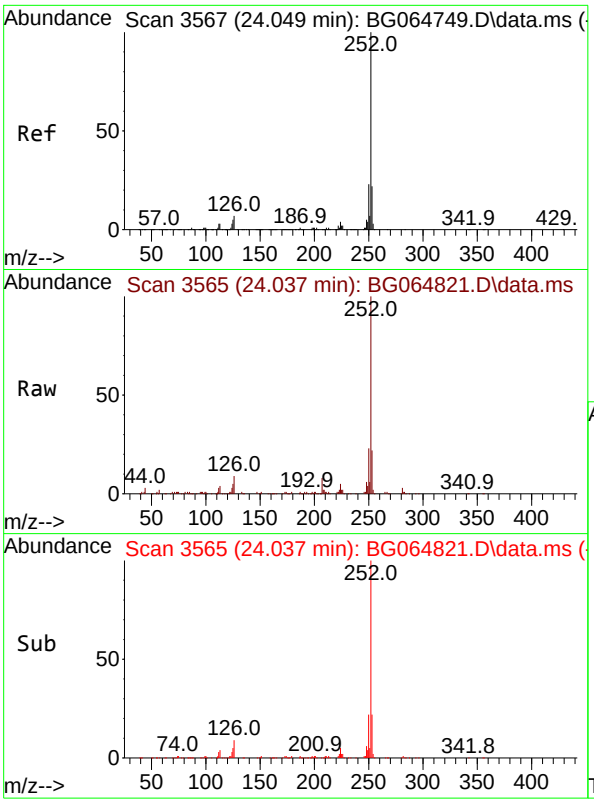


#88
Benzo(b)fluoranthene
Concen: 7.899 ng
RT: 23.966 min Scan# 3553
Delta R.T. -0.018 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:252 Resp: 186338

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	5.5	4.2	6.2



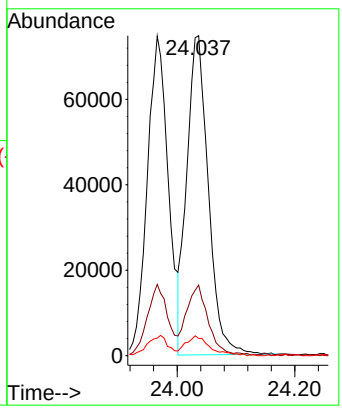


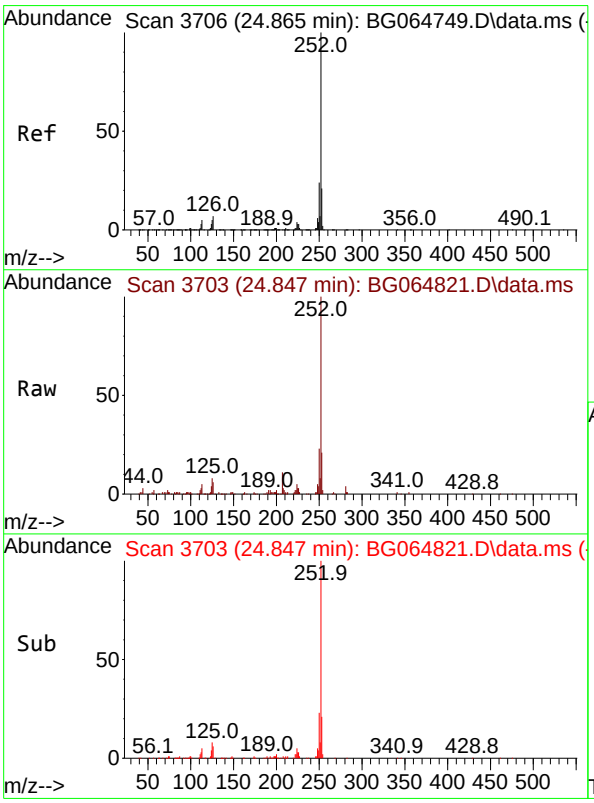
#89
Benzo(k)fluoranthene
Concen: 8.015 ng
RT: 24.037 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:252 Resp: 189949

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	5.4	4.1	6.1

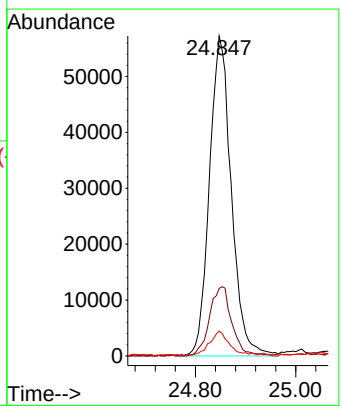


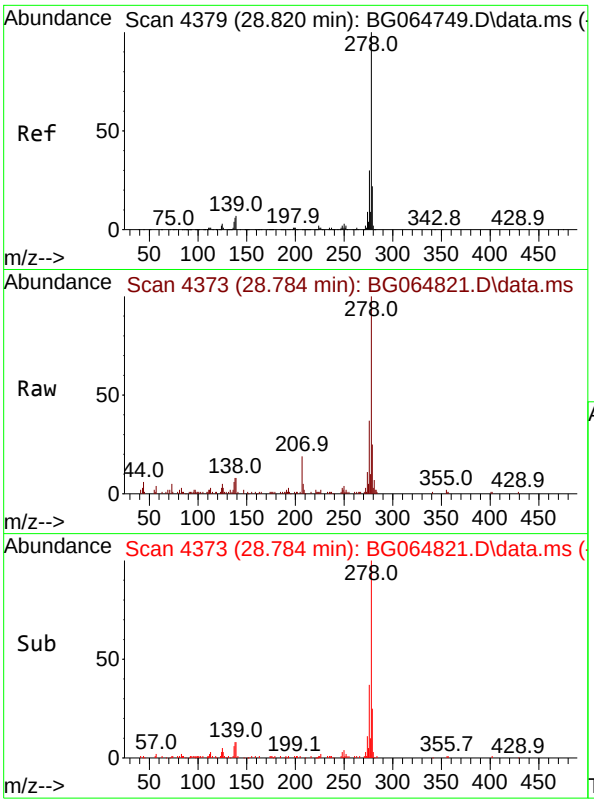


#90
Benzo(a)pyrene
Concen: 7.920 ng
RT: 24.847 min Scan# 3703
Delta R.T. -0.018 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:252 Resp: 173302

Ion	Ratio	Lower	Upper
252	100		
253	21.1	16.9	25.3
125	7.8	4.2	6.4#



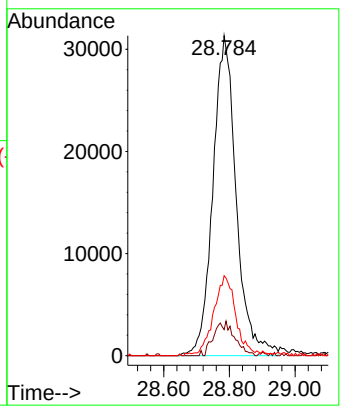


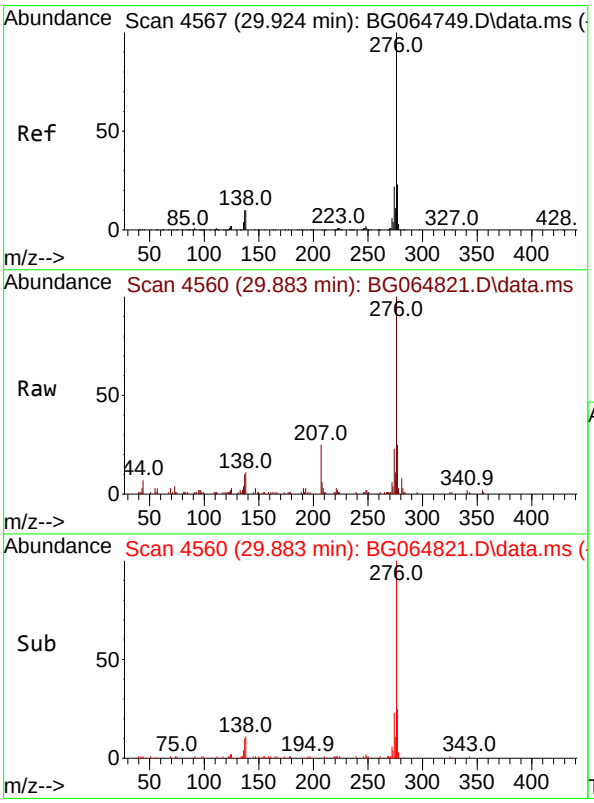
#91
Dibenzo(a,h)anthracene
Concen: 7.410 ng
RT: 28.784 min Scan# 4
Delta R.T. -0.036 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Instrument :
BNA_G
ClientSampleId :
LOD-MDL-WATER-01-QT4-2025

Tgt Ion:278 Resp: 154586

Ion	Ratio	Lower	Upper
278	100		
139	8.1	5.8	8.8
279	25.0	17.3	25.9





#92
Benzo(g,h,i)perylene
Concen: 7.417 ng
RT: 29.883 min Scan# 4560
Delta R.T. -0.041 min
Lab File: BG064821.D
Acq: 19 Nov 2025 18:44

Tgt Ion:276 Resp: 148930

Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.0	27.0
138	11.0	8.2	12.2