Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090425\
Data File : BG064283.D
Acq On : 4 Sep 2025 15:01
Operator : RC/JU
Sample : Q3003-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Quant Time: Sep 04 15:39:06 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	7.855	152	30578	20.000	ng		0.00
21) Naphthalene-d8	10.640	136	135975	20.000	ng		#-0.01
39) Acenaphthene-d10	14.482	164	94592	20.000	ng		0.00
64) Phenanthrene-d10	17.220	188	216727	20.000	ng		0.00
76) Chrysene-d12	21.457	240	219333	20.000	ng		0.00
86) Perylene-d12	24.465	264	242390	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.446	112	221834	130.156	ng		0.00
7) Phenol-d6	7.026	99	302571	129.220	ng		0.00
23) Nitrobenzene-d5	9.006	82	212192	87.031	ng		-0.01
42) 2,4,6-Tribromophenol	15.969	330	175356	139.959	ng		0.00
45) 2-Fluorobiphenyl	13.107	172	536494	86.570	ng		0.00
79) Terphenyl-d14	19.841	244	947126	90.093	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.354	88	25204	35.479	ng		94
3) Pyridine	3.742	79	70496	33.712	ng	#	59
4) n-Nitrosodimethylamine	3.660	42	60147	43.485	ng		95
6) Aniline	7.185	93	73910	22.826	ng		98
8) 2-Chlorophenol	7.420	128	101088	48.537	ng		97
9) Benzaldehyde	6.991	77	39856	20.683	ng		97
10) Phenol	7.056	94	123506	47.842	ng		94
11) bis(2-Chloroethyl)ether	7.279	93	79944	41.210	ng		98
12) 1,3-Dichlorobenzene	7.743	146	103998	46.937	ng		97
13) 1,4-Dichlorobenzene	7.890	146	103777	46.409	ng		97
14) 1,2-Dichlorobenzene	8.207	146	103108	47.776	ng		96
15) Benzyl Alcohol	8.090	79	99037	45.833	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.378	45	161800	36.532	ng		97
17) 2-Methylphenol	8.295	107	83891	43.603	ng		96
18) Hexachloroethane	8.936	117	39072	44.762	ng		92
19) n-Nitroso-di-n-propyla...	8.660	70	71540	39.921	ng		93
20) 3+4-Methylphenols	8.624	107	115211	43.095	ng		94
22) Acetophenone	8.672	105	152098	44.214	ng	#	98
24) Nitrobenzene	9.048	77	114588	44.983	ng		99
25) Isophorone	9.570	82	207759	41.001	ng		98
26) 2-Nitrophenol	9.758	139	53856	48.928	ng		88
27) 2,4-Dimethylphenol	9.823	122	99925	51.708	ng		98
28) bis(2-Chloroethoxy)met...	10.052	93	112855	41.304	ng		97
29) 2,4-Dichlorophenol	10.293	162	100213	49.147	ng		97
30) 1,2,4-Trichlorobenzene	10.505	180	107351	49.932	ng		97
31) Naphthalene	10.693	128	311069	44.117	ng		97
32) Benzoic acid	9.988	122	74398	48.499	ng		99
33) 4-Chloroaniline	10.798	127	37620	13.766	ng		93
34) Hexachlorobutadiene	10.986	225	76849	48.356	ng	#	88
35) Caprolactam	11.639	113	11468	14.525	ng		95
36) 4-Chloro-3-methylphenol	11.932	107	121603	45.965	ng		96
37) 2-Methylnaphthalene	12.303	142	213233	40.685	ng		97
38) 1-Methylnaphthalene	12.520	142	224333	43.335	ng		99
40) 1,2,4,5-Tetrachloroben...	12.673	216	136168	49.892	ng		99
41) Hexachlorocyclopentadiene	12.655	237	181167	139.667	ng		96
43) 2,4,6-Trichlorophenol	12.914	196	92345	50.622	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090425\
Data File : BG064283.D
Acq On : 4 Sep 2025 15:01
Operator : RC/JU
Sample : Q3003-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : VNJ-231MS

Quant Time: Sep 04 15:39:06 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	12.984	196	99224	50.142	ng		97
46) 1,1'-Biphenyl	13.313	154	320552	46.527	ng		98
47) 2-Chloronaphthalene	13.354	162	237488	45.851	ng		96
48) 2-Nitroaniline	13.554	65	85862	48.637	ng		95
49) Acenaphthylene	14.200	152	394070	51.468	ng		97
50) Dimethylphthalate	13.942	163	306481	42.806	ng		100
51) 2,6-Dinitrotoluene	14.053	165	68426	49.366	ng		98
52) Acenaphthene	14.547	154	243642	45.091	ng		98
53) 3-Nitroaniline	14.382	138	41699	28.720	ng		97
54) 2,4-Dinitrophenol	14.594	184	96406	104.586	ng	#	83
55) Dibenzofuran	14.882	168	391719	46.090	ng		97
56) 4-Nitrophenol	14.700	139	118839	99.780	ng		90
57) 2,4-Dinitrotoluene	14.841	165	103822	49.538	ng	#	94
58) Fluorene	15.528	166	326199	46.828	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.105	232	100972	53.052	ng		97
60) Diethylphthalate	15.305	149	331930	43.318	ng		99
61) 4-Chlorophenyl-phenyle...	15.522	204	160268	46.145	ng		98
62) 4-Nitroaniline	15.546	138	70046	47.278	ng		98
63) Azobenzene	15.816	77	336575	49.282	ng		96
65) 4,6-Dinitro-2-methylph...	15.605	198	68651	55.173	ng		97
66) n-Nitrosodiphenylamine	15.740	169	282417	47.370	ng		98
67) 4-Bromophenyl-phenylether	16.415	248	111645	48.501	ng		97
68) Hexachlorobenzene	16.533	284	122542	47.938	ng		94
69) Atrazine	16.692	200	119597	48.043	ng		96
70) Pentachlorophenol	16.874	266	170377	109.924	ng		92
71) Phenanthrene	17.267	178	637909	55.806	ng		99
72) Anthracene	17.355	178	549505	47.258	ng		99
73) Carbazole	17.626	167	485803	47.427	ng		99
74) Di-n-butylphthalate	18.190	149	573286	46.584	ng		99
75) Fluoranthene	19.277	202	832099	61.909	ng		98
77) Benzidine	19.453	184	74321	16.108	ng		97
78) Pyrene	19.635	202	807627	58.446	ng		99
80) Butylbenzylphthalate	20.534	149	254673	48.864	ng		92
81) Benzo(a)anthracene	21.433	228	766323	54.613	ng		100
82) 3,3'-Dichlorobenzidine	21.351	252	73303	16.040	ng		99
83) Chrysene	21.498	228	724115	53.753	ng		99
84) Bis(2-ethylhexyl)phtha...	21.363	149	376359	48.098	ng		98
85) Di-n-octyl phthalate	22.502	149	657256	48.206	ng		97
87) Indeno(1,2,3-cd)pyrene	27.873	276	872399	52.703	ng	#	97
88) Benzo(b)fluoranthene	23.525	252	788825	57.662	ng		99
89) Benzo(k)fluoranthene	23.583	252	737256	52.899	ng	#	97
90) Benzo(a)pyrene	24.330	252	717378	56.373	ng		98
91) Dibenzo(a,h)anthracene	27.925	278	662768	49.867	ng		98
92) Benzo(g,h,i)perylene	28.930	276	703986	54.435	ng		96

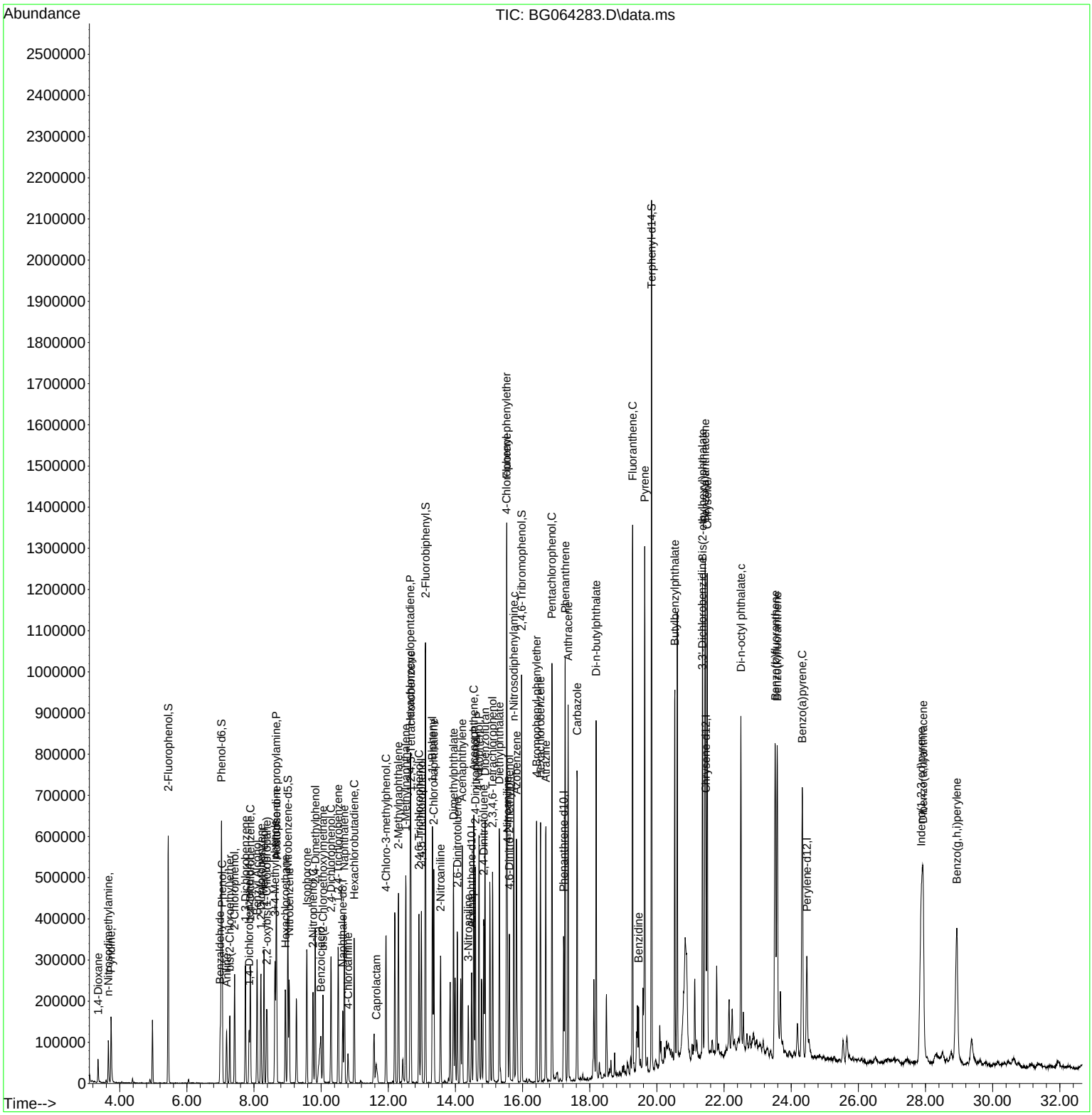
(#) = qualifier out of range (m) = manual integration (+) = signals summed

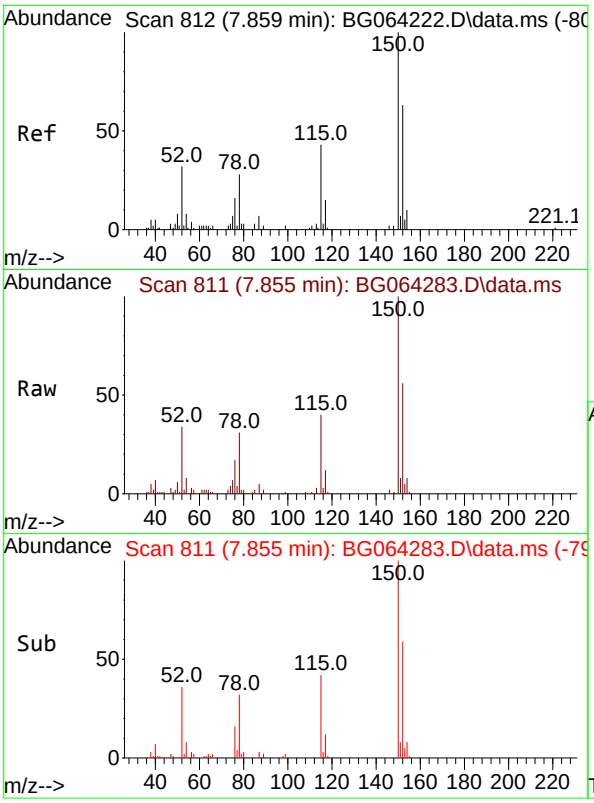
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090425\
Data File : BG064283.D
Acq On : 4 Sep 2025 15:01
Operator : RC/JU
Sample : Q3003-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Quant Time: Sep 04 15:39:06 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



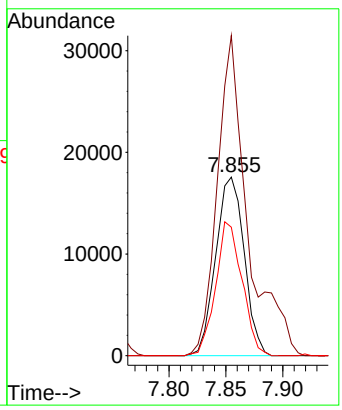


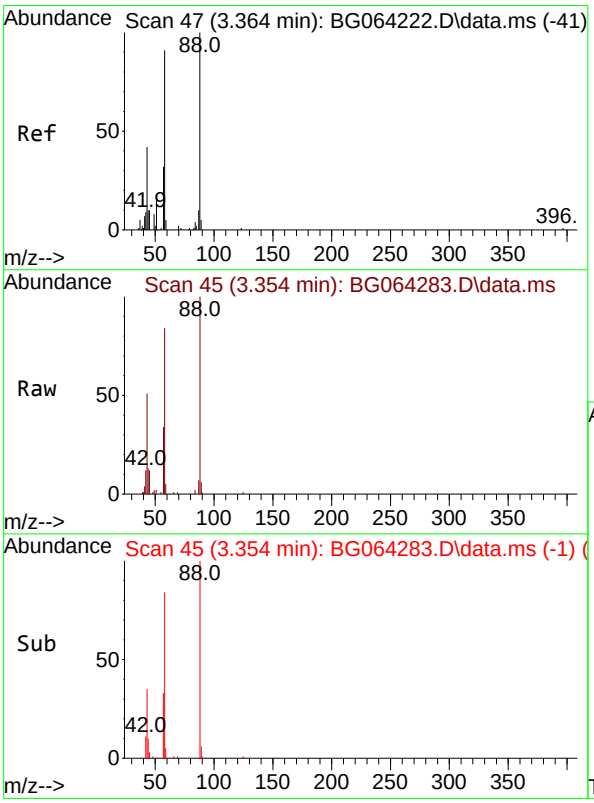
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.855 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:152 Resp: 30578

Ion	Ratio	Lower	Upper
152	100		
150	179.1	128.0	192.0
115	71.9	55.7	83.5

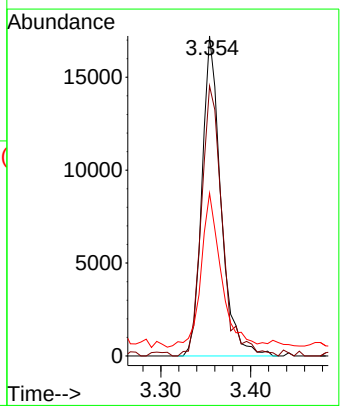


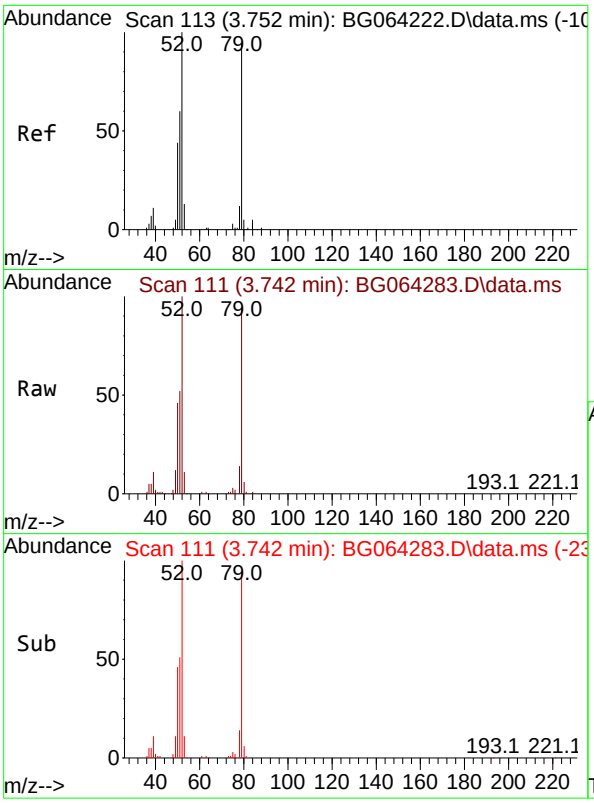


#2
1,4-Dioxane
Concen: 35.479 ng
RT: 3.354 min Scan# 45
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion: 88 Resp: 25204

Ion	Ratio	Lower	Upper
88	100		
58	92.5	80.8	121.2
43	51.0	40.3	60.5



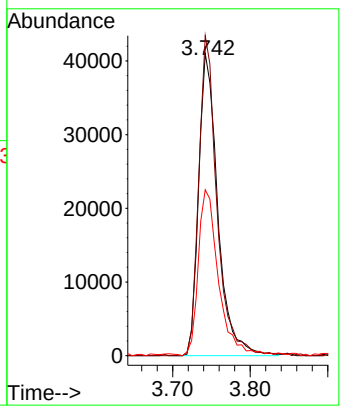


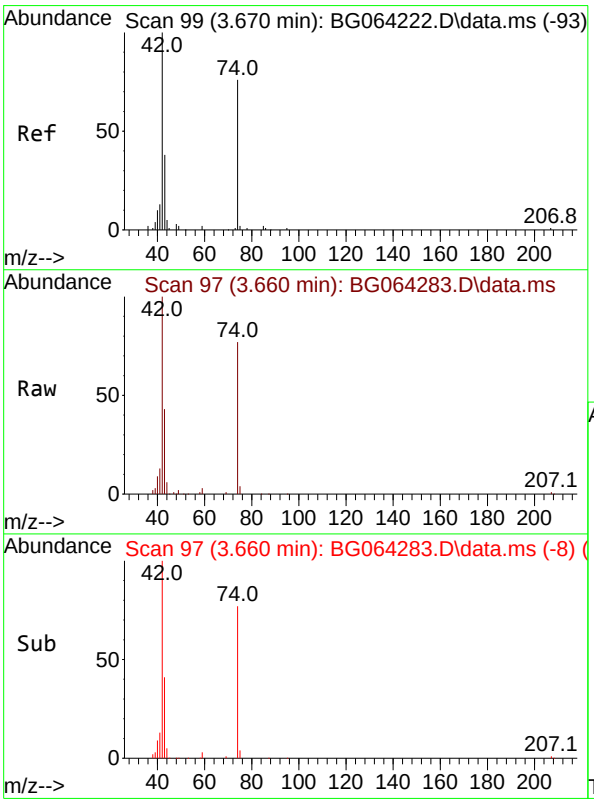
#3
Pyridine
Concen: 33.712 ng
RT: 3.742 min Scan# 11
Delta R.T. -0.010 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion: 79 Resp: 70496

Ion	Ratio	Lower	Upper
79	100		
52	105.9	86.6	129.8
51	54.9	114.1	171.1#

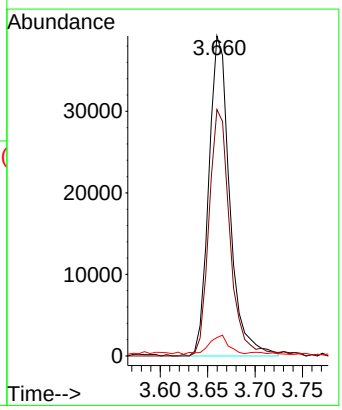


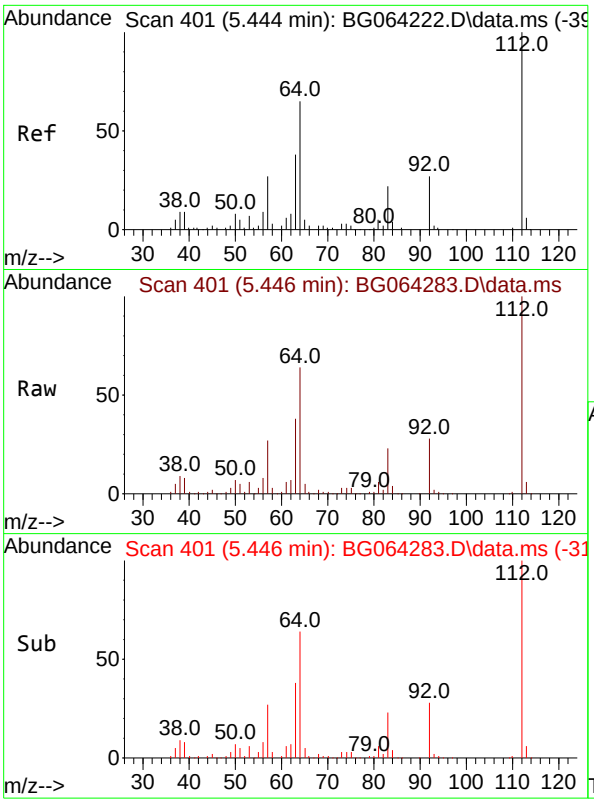


#4
n-Nitrosodimethylamine
Concen: 43.485 ng
RT: 3.660 min Scan# 97
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion: 42 Resp: 60147

Ion	Ratio	Lower	Upper
42	100		
74	77.0	58.0	87.0
44	5.8	5.5	8.3



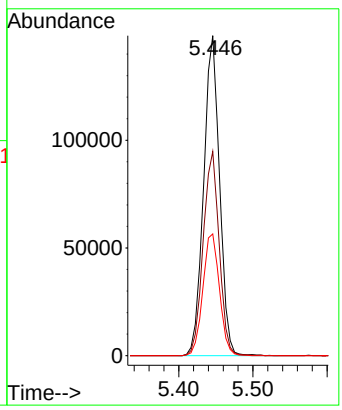


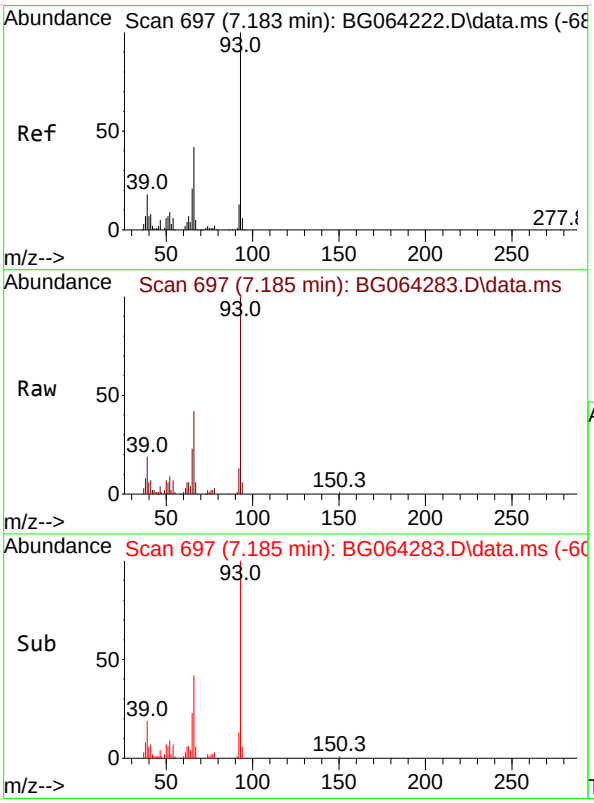
#5
2-Fluorophenol
Concen: 130.156 ng
RT: 5.446 min Scan# 4(
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:112 Resp: 221834

Ion	Ratio	Lower	Upper
112	100		
64	63.8	51.8	77.6
63	38.0	30.6	45.8

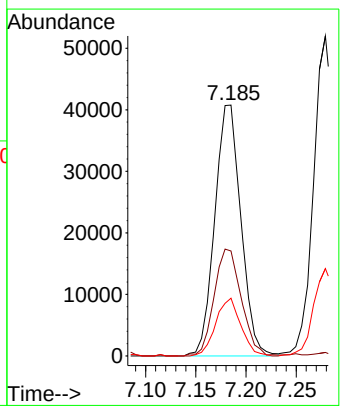


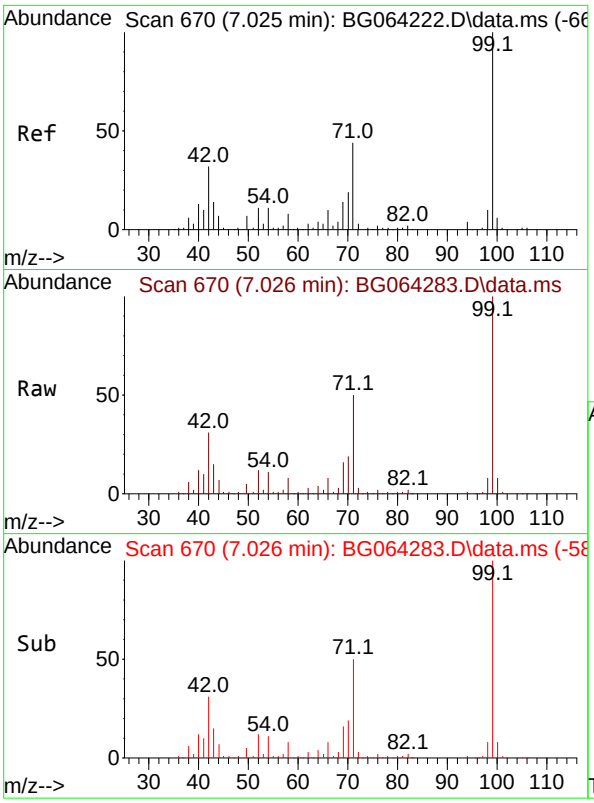


#6
Aniline
Concen: 22.826 ng
RT: 7.185 min Scan# 697
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion: 93 Resp: 73910

Ion	Ratio	Lower	Upper
93	100		
66	41.8	33.8	50.8
65	23.0	16.9	25.3



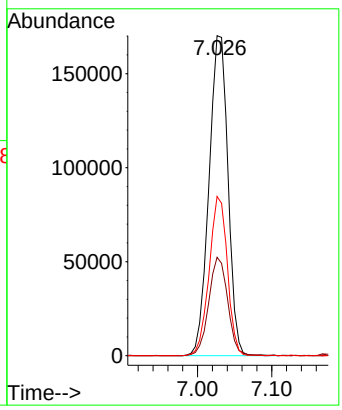


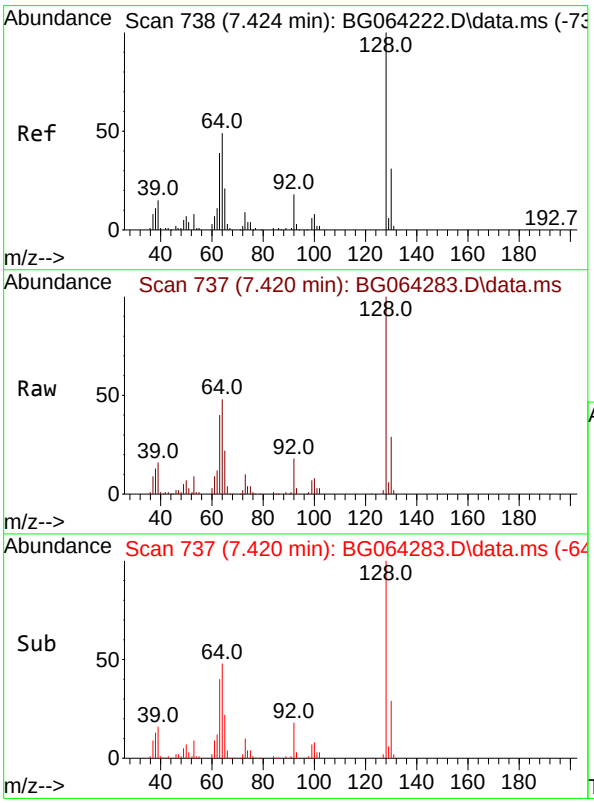
#7
Phenol-d6
Concen: 129.220 ng
RT: 7.026 min Scan# 6
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion: 99 Resp: 302571

Ion	Ratio	Lower	Upper
99	100		
42	30.7	25.8	38.8
71	49.8	35.2	52.8

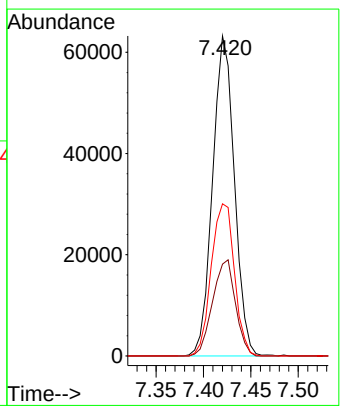


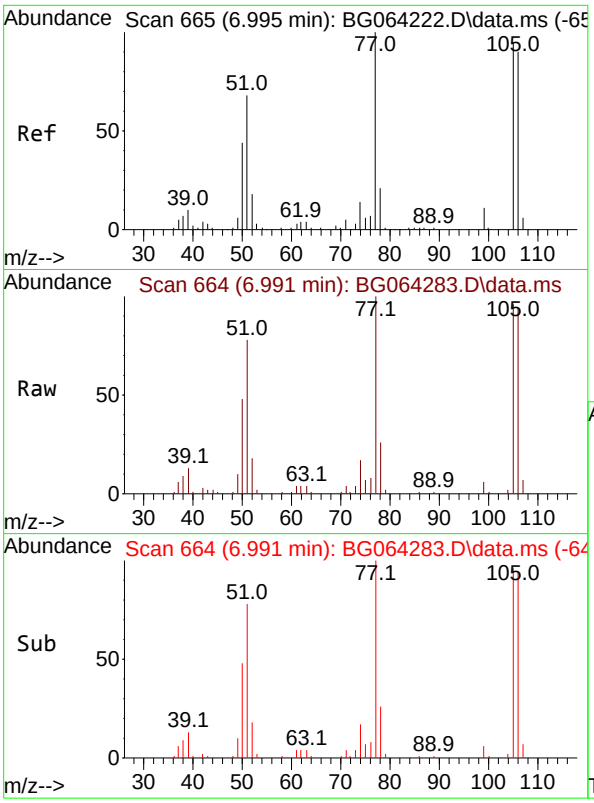


#8
2-Chlorophenol
Concen: 48.537 ng
RT: 7.420 min Scan# 737
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:128 Resp: 101088

Ion	Ratio	Lower	Upper
128	100		
130	28.7	10.9	50.9
64	47.6	28.7	68.7



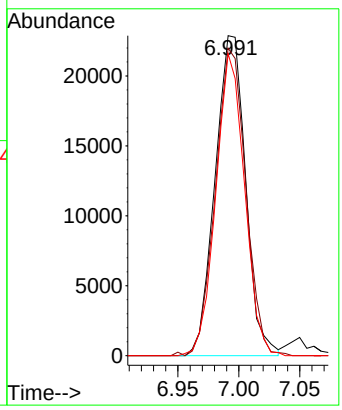


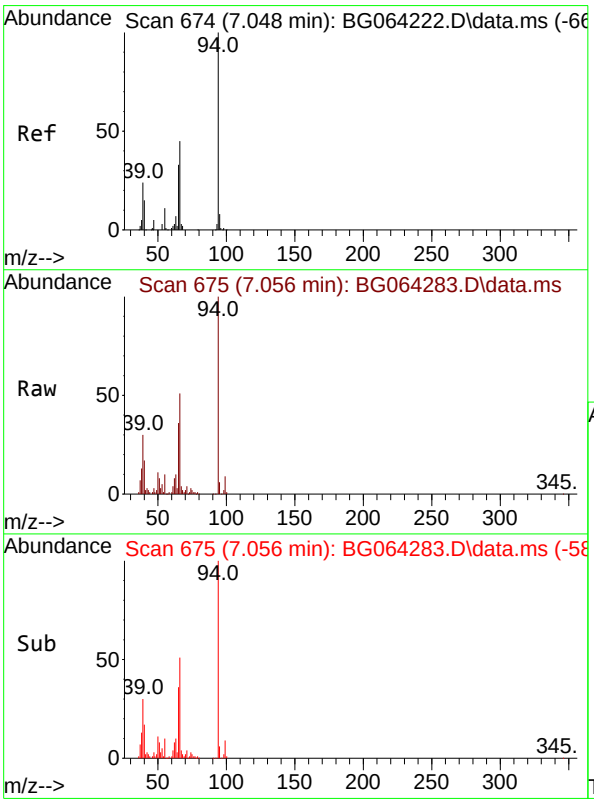
#9
Benzaldehyde
Concen: 20.683 ng
RT: 6.991 min Scan# 6
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion: 77 Resp: 39856

Ion	Ratio	Lower	Upper
77	100		
105	96.1	75.2	115.2
106	94.4	69.6	109.6

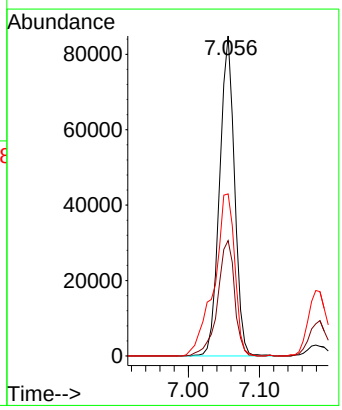


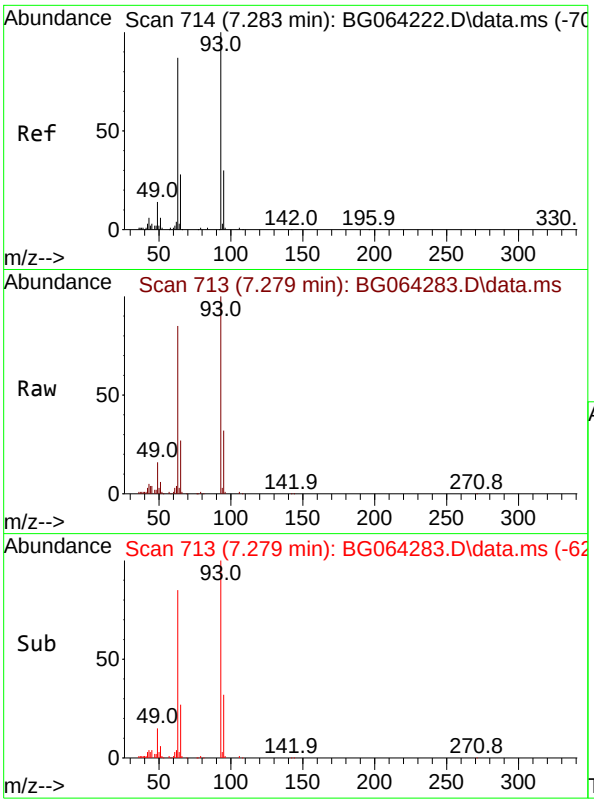


#10
Phenol
Concen: 47.842 ng
RT: 7.056 min Scan# 675
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion: 94 Resp: 123506

Ion	Ratio	Lower	Upper
94	100		
65	36.1	13.5	53.5
66	50.6	26.2	66.2



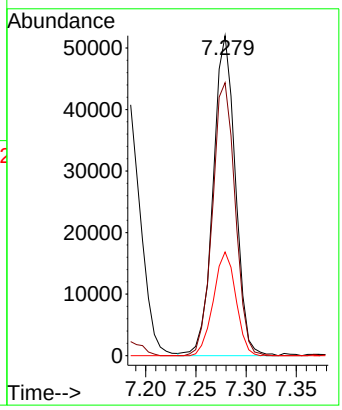


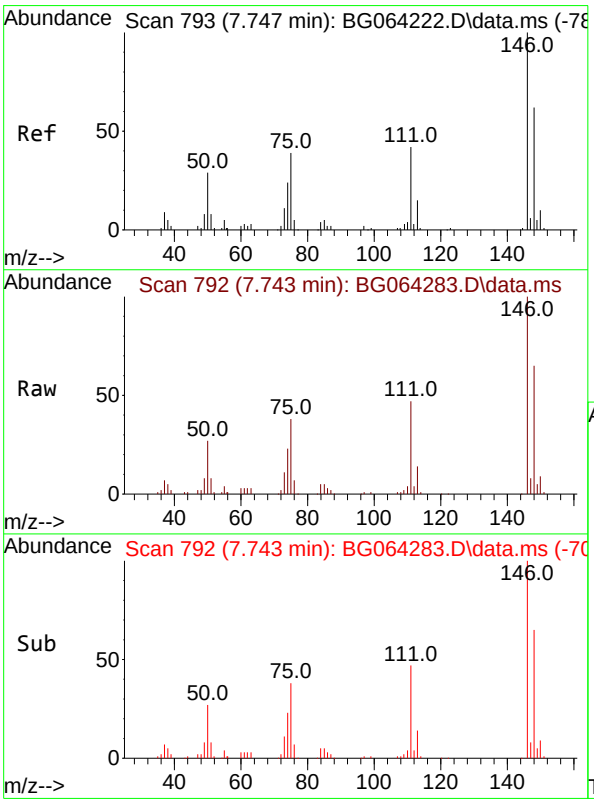
#11
bis(2-Chloroethyl)ether
Concen: 41.210 ng
RT: 7.279 min Scan# 7
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion: 93 Resp: 79944

Ion	Ratio	Lower	Upper
93	100		
63	85.3	66.2	106.2
95	32.4	9.8	49.8

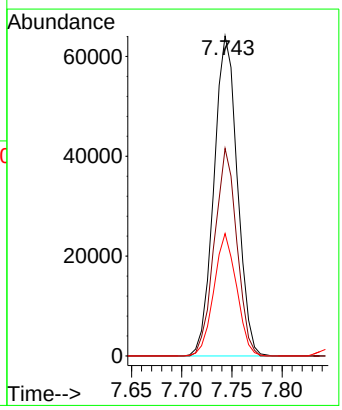


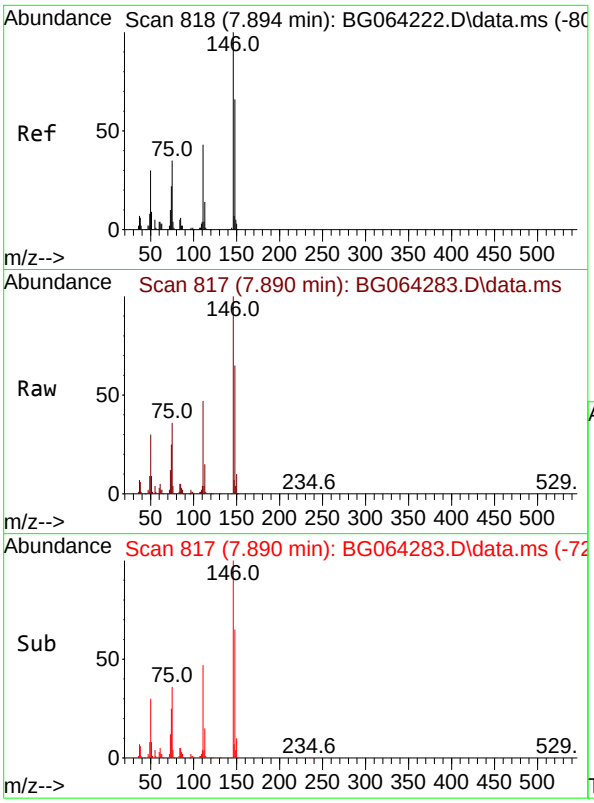


#12
1,3-Dichlorobenzene
Concen: 46.937 ng
RT: 7.743 min Scan# 792
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:146 Resp: 103998

Ion	Ratio	Lower	Upper
146	100		
148	64.8	49.6	74.4
75	38.3	31.0	46.6



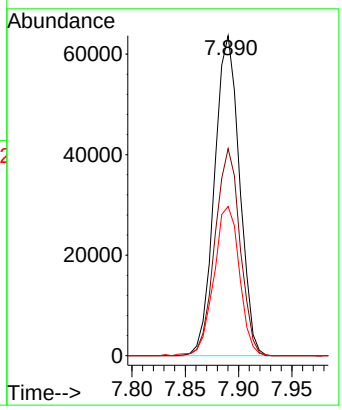


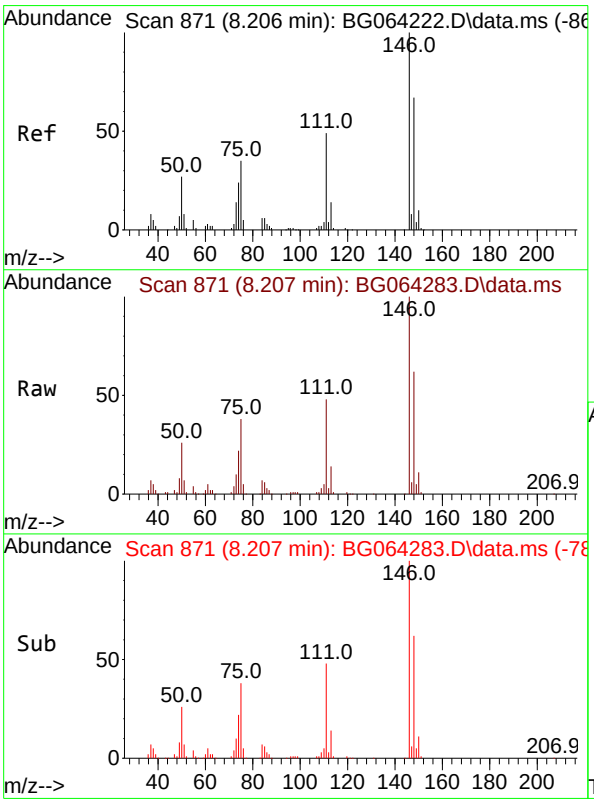
#13
1,4-Dichlorobenzene
Concen: 46.409 ng
RT: 7.890 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:146 Resp: 103777

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.8	79.2
111	46.6	34.1	51.1

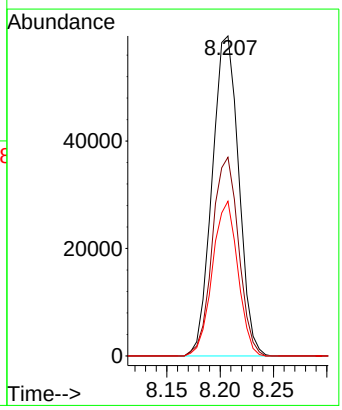


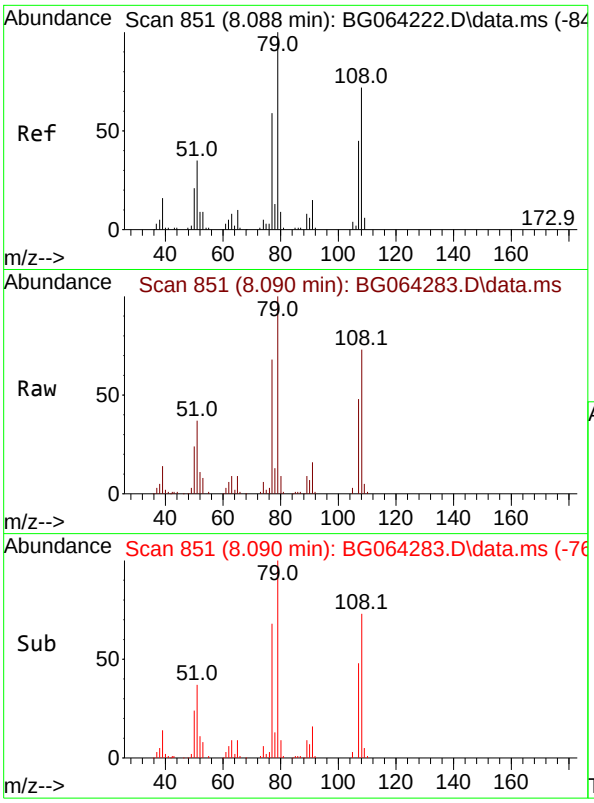


#14
1,2-Dichlorobenzene
Concen: 47.776 ng
RT: 8.207 min Scan# 871
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:146 Resp: 103108

Ion	Ratio	Lower	Upper
146	100		
148	62.1	53.4	80.0
111	48.3	39.1	58.7



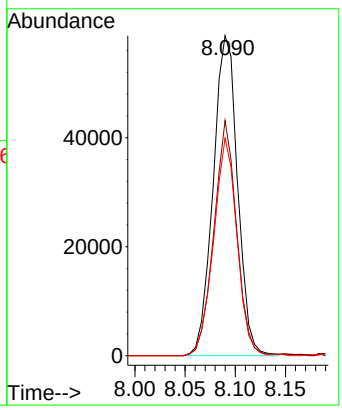


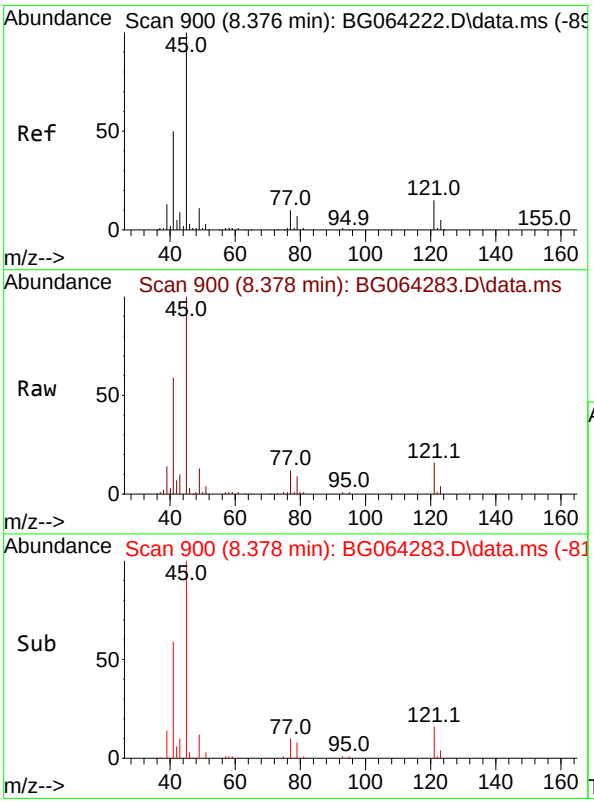
#15
Benzyl Alcohol
Concen: 45.833 ng
RT: 8.090 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion: 79 Resp: 99037

Ion	Ratio	Lower	Upper
79	100		
108	73.5	57.4	86.0
77	68.0	47.2	70.8

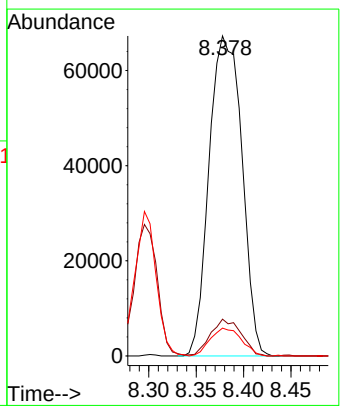


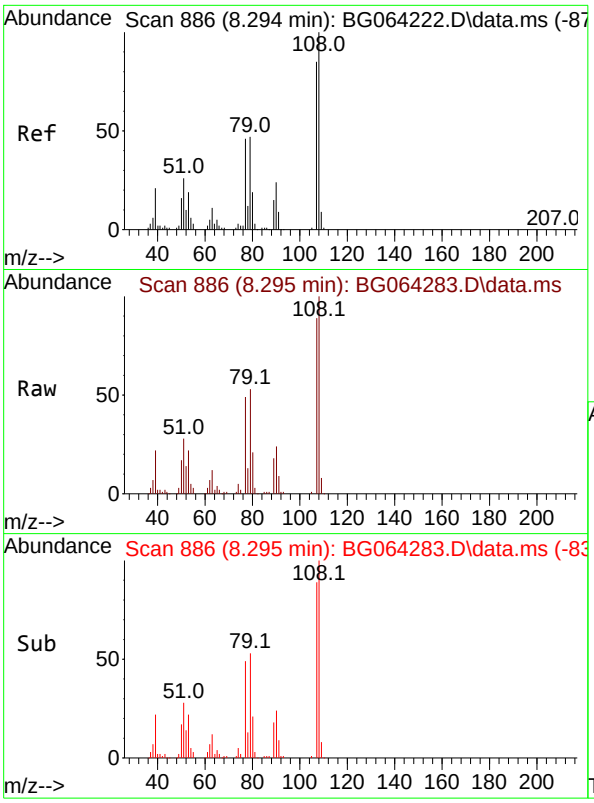


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.532 ng
RT: 8.378 min Scan# 900
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion: 45 Resp: 161800

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	30.0
79	8.7	0.0	27.9



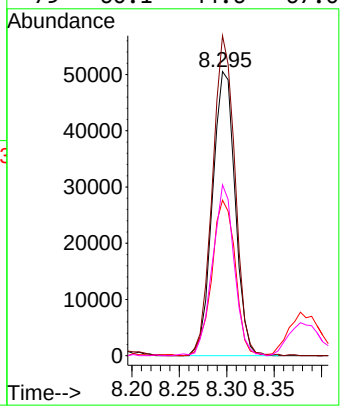


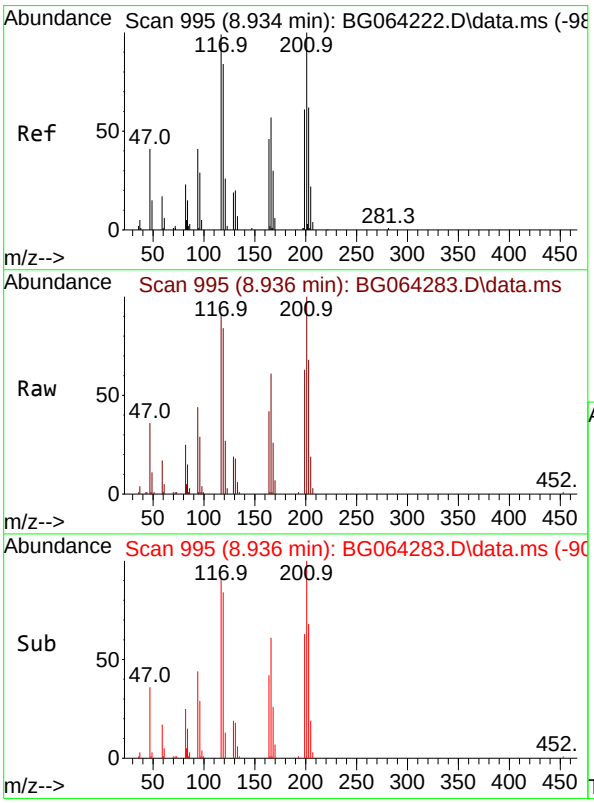
#17
2-Methylphenol
Concen: 43.603 ng
RT: 8.295 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:107 Resp: 83891

Ion	Ratio	Lower	Upper
107	100		
108	112.6	94.6	141.8
77	54.7	43.7	65.5
79	60.1	44.6	67.0

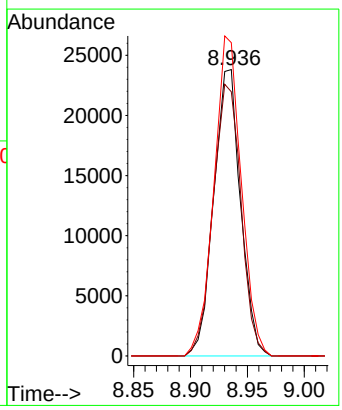


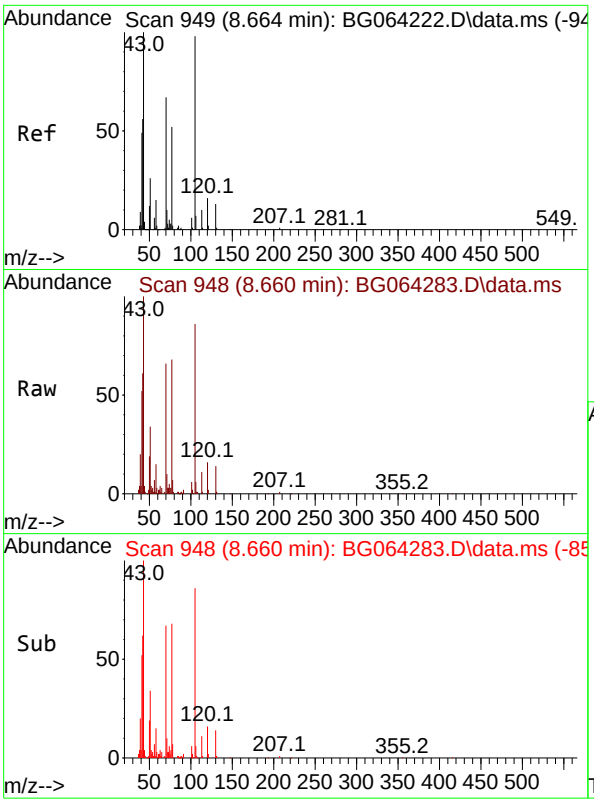


#18
Hexachloroethane
Concen: 44.762 ng
RT: 8.936 min Scan# 995
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:117 Resp: 39072

Ion	Ratio	Lower	Upper
117	100		
119	92.3	67.9	101.9
201	109.4	80.5	120.7



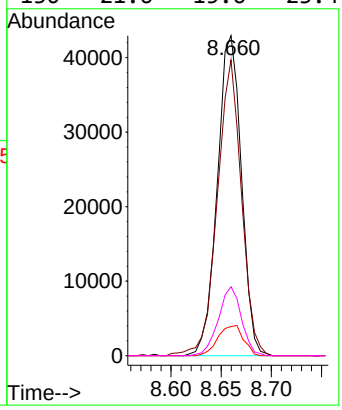


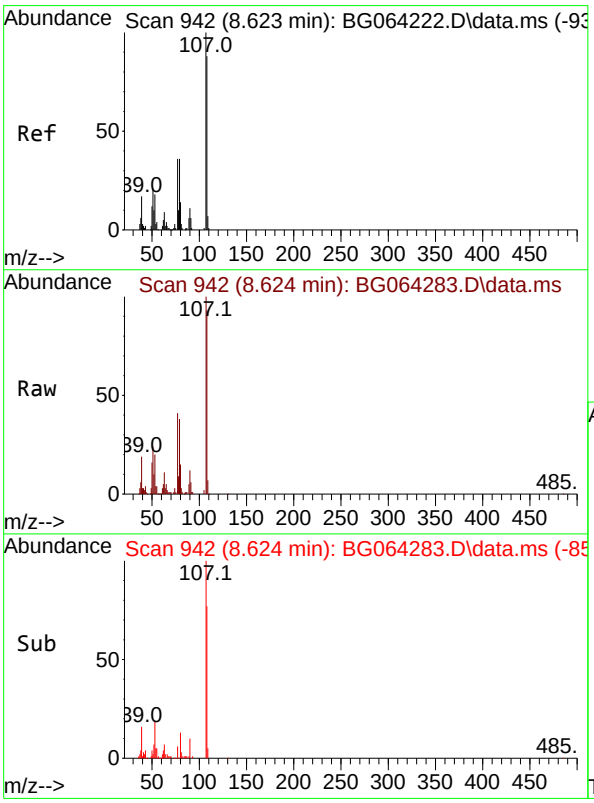
#19
n-Nitroso-di-n-propylamine
Concen: 39.921 ng
RT: 8.660 min Scan# 94
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion: 70 Resp: 71540

Ion	Ratio	Lower	Upper
70	100		
42	92.4	67.9	101.9
101	9.1	7.3	10.9
130	21.6	15.6	23.4

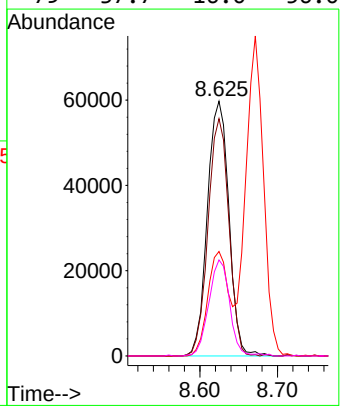


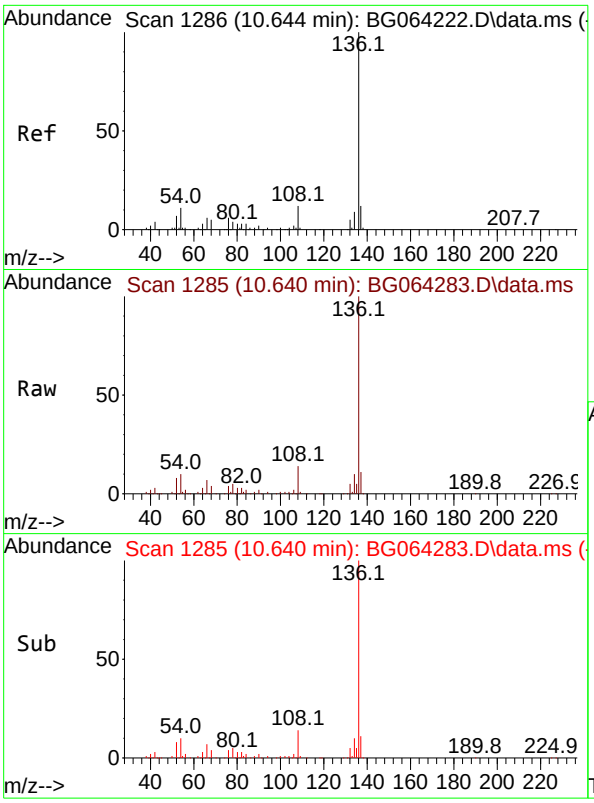


#20
3+4-Methylphenols
Concen: 43.095 ng
RT: 8.624 min Scan# 942
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:107 Resp: 115211

Ion	Ratio	Lower	Upper
107	100		
108	93.2	68.1	108.1
77	41.0	15.9	55.9
79	37.7	16.0	56.0



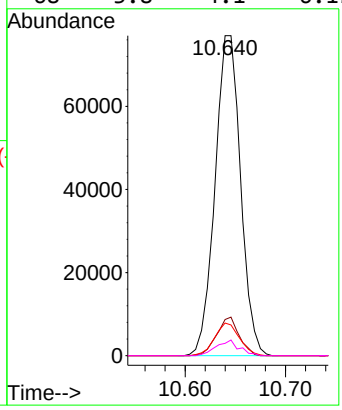


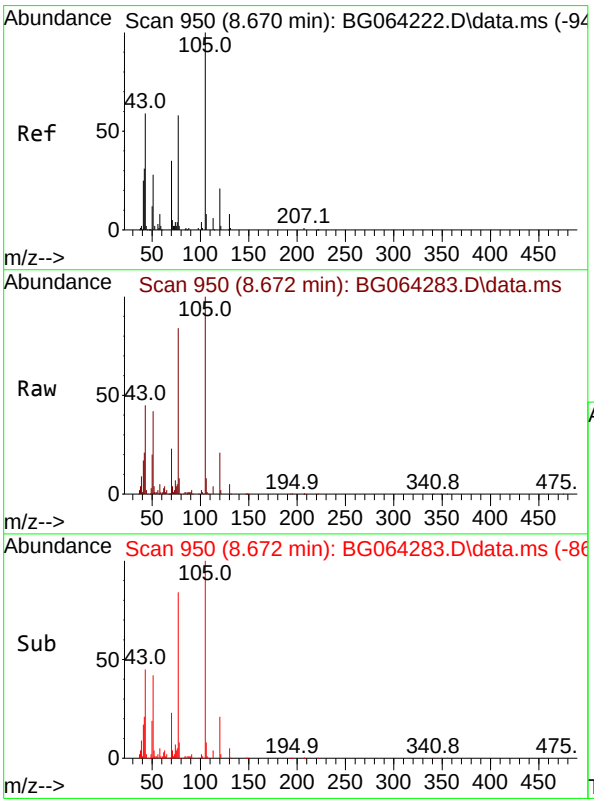
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1
Delta R.T. -0.010 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:136 Resp: 135975

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.6	14.4
54	10.2	8.8	13.2
68	3.8	4.1	6.1#

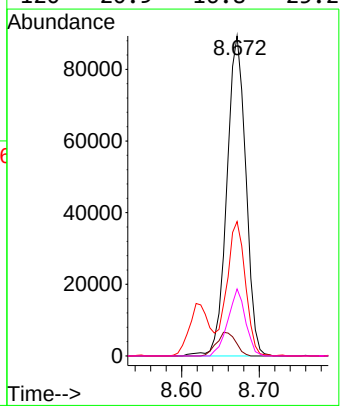


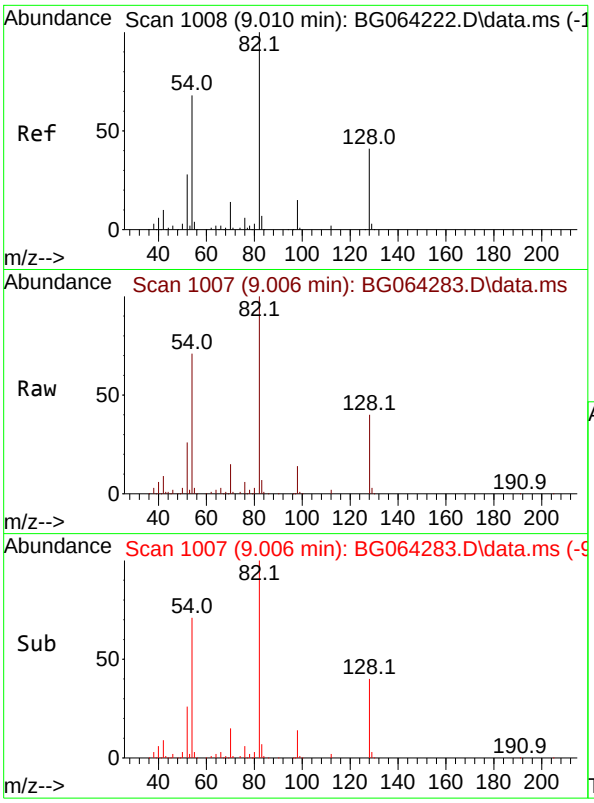


#22
Acetophenone
Concen: 44.214 ng
RT: 8.672 min Scan# 950
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:105 Resp: 152098

Ion	Ratio	Lower	Upper
105	100		
71	3.8	4.3	6.5#
51	42.0	32.4	48.6
120	20.9	16.8	25.2



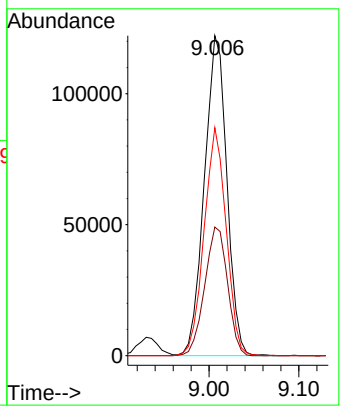


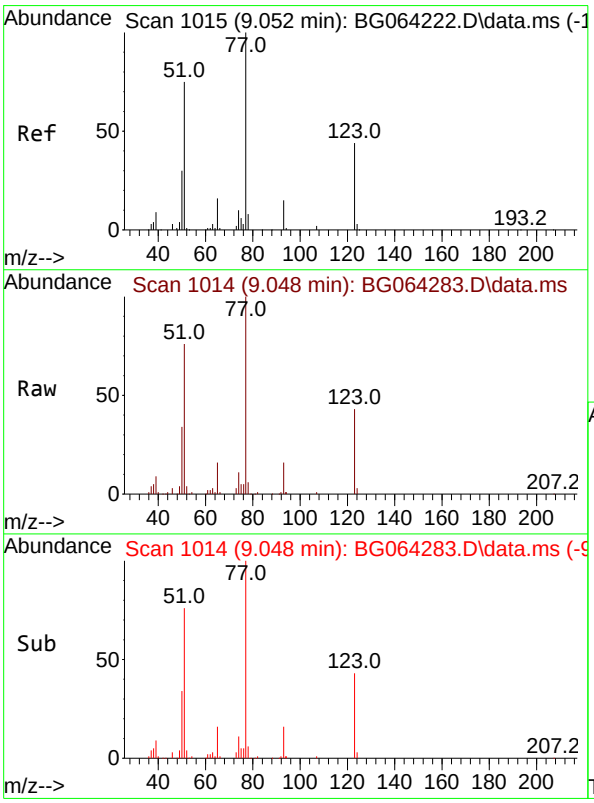
#23
Nitrobenzene-d5
Concen: 87.031 ng
RT: 9.006 min Scan# 1
Delta R.T. -0.010 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion: 82 Resp: 212192

Ion	Ratio	Lower	Upper
82	100		
128	40.2	32.6	48.8
54	71.3	54.7	82.1

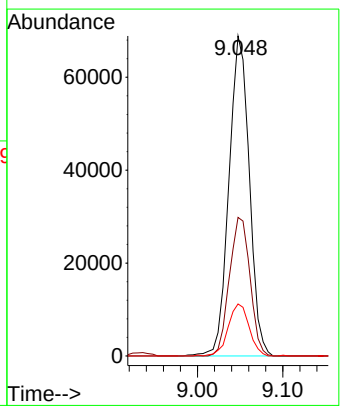


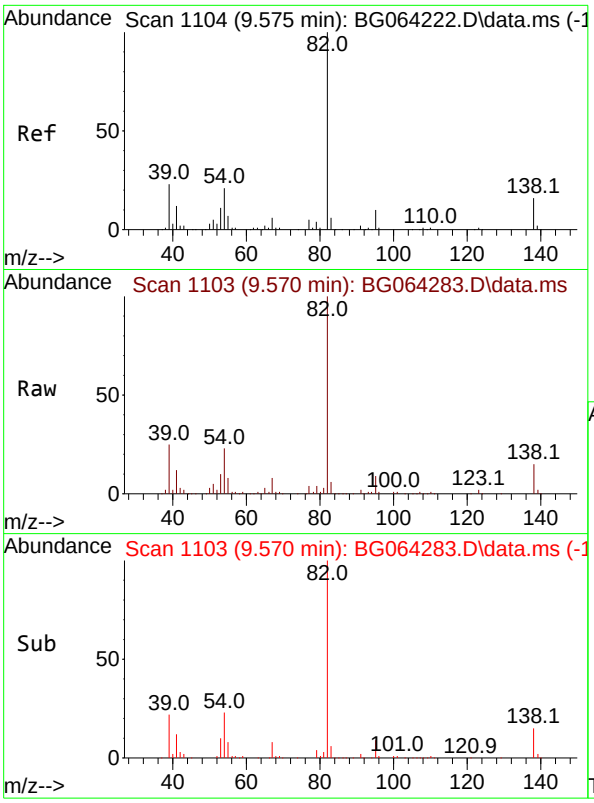


#24
Nitrobenzene
Concen: 44.983 ng
RT: 9.048 min Scan# 1014
Delta R.T. -0.010 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion: 77 Resp: 114588

Ion	Ratio	Lower	Upper
77	100		
123	43.3	35.2	52.8
65	16.2	12.6	19.0



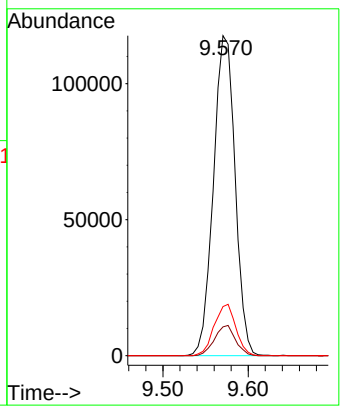


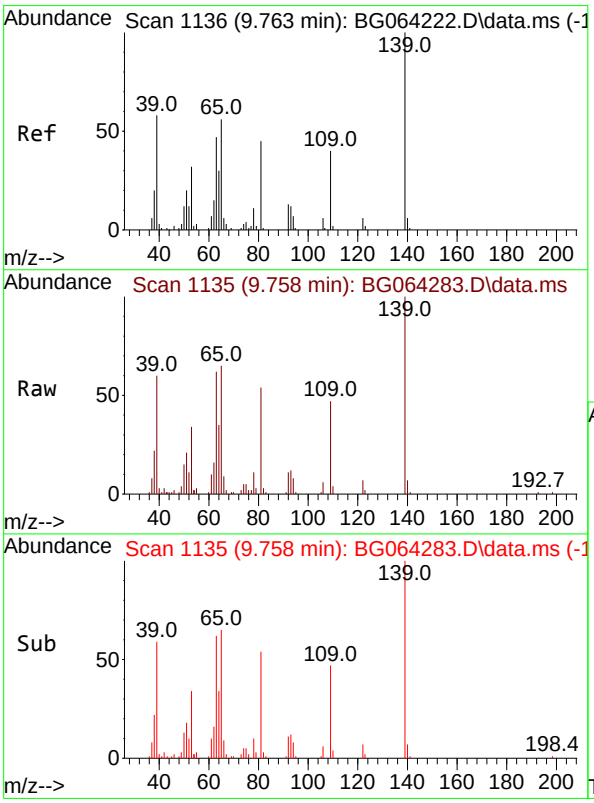
#25
Isophorone
Concen: 41.001 ng
RT: 9.570 min Scan# 11
Delta R.T. -0.016 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion: 82 Resp: 207759

Ion	Ratio	Lower	Upper
82	100		
95	9.0	7.9	11.9
138	15.4	13.0	19.4

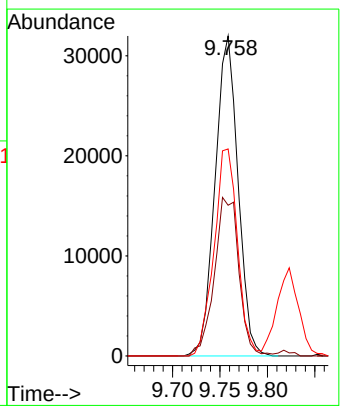


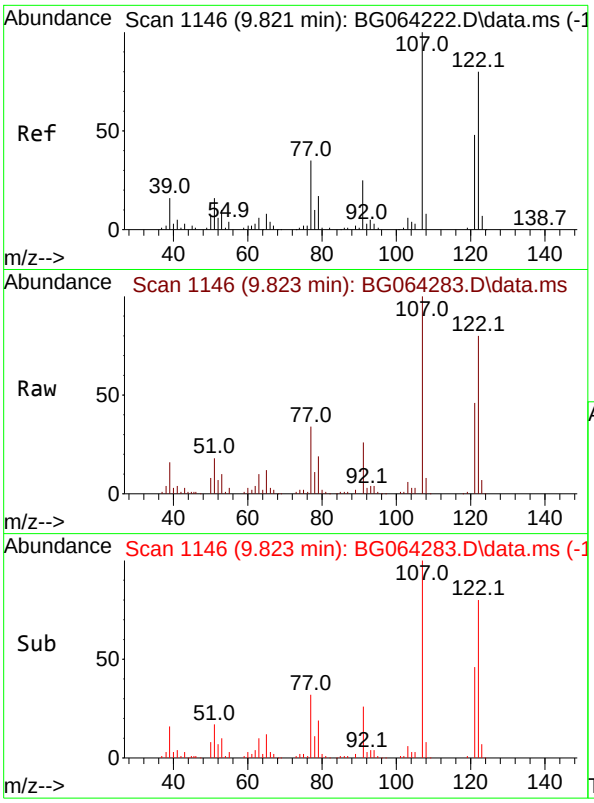


#26
2-Nitrophenol
Concen: 48.928 ng
RT: 9.758 min Scan# 1135
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:139 Resp: 53856

Ion	Ratio	Lower	Upper
139	100		
109	47.1	32.4	48.6
65	64.7	44.6	67.0



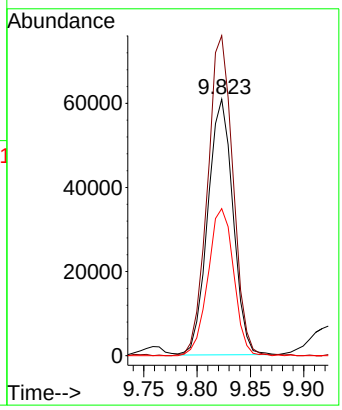


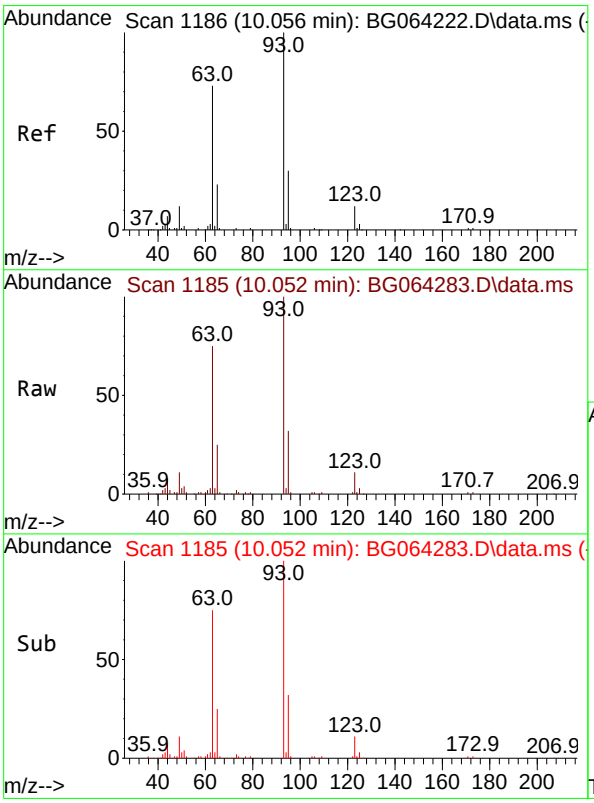
#27
2,4-Dimethylphenol
Concen: 51.708 ng
RT: 9.823 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:122 Resp: 99925

Ion	Ratio	Lower	Upper
122	100		
107	124.8	99.9	149.9
121	57.3	48.6	72.8

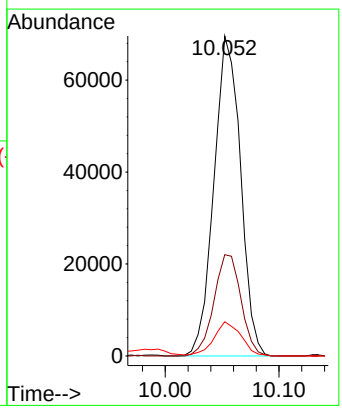


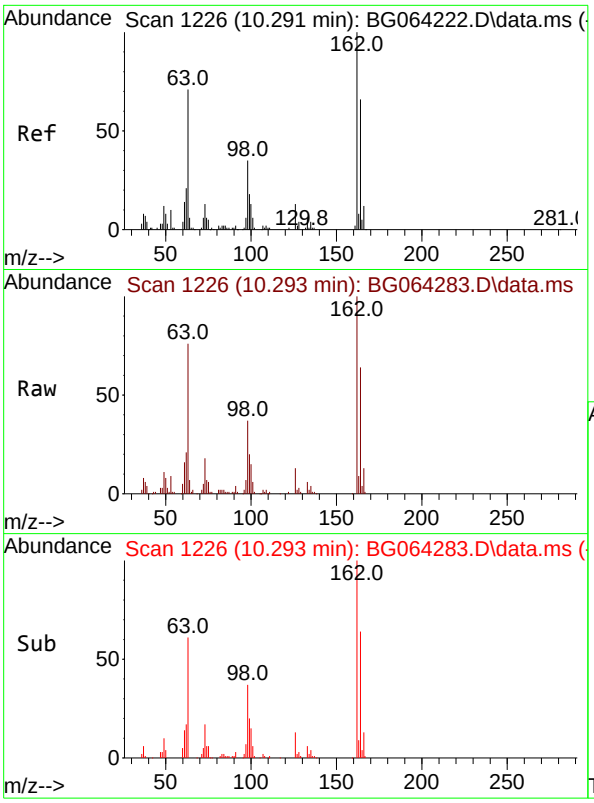


#28
bis(2-Chloroethoxy)methane
Concen: 41.304 ng
RT: 10.052 min Scan# 1185
Delta R.T. -0.010 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion: 93 Resp: 112855

Ion	Ratio	Lower	Upper
93	100		
95	31.7	23.9	35.9
123	10.7	9.6	14.4



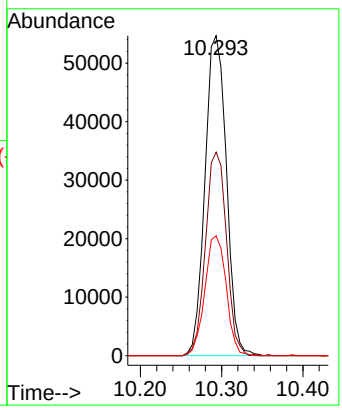


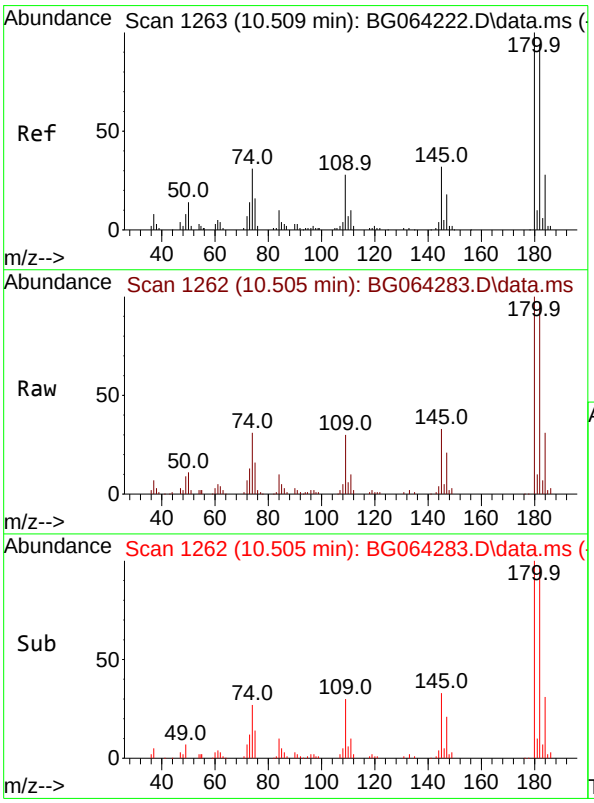
#29
2,4-Dichlorophenol
Concen: 49.147 ng
RT: 10.293 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:162 Resp: 100213

Ion	Ratio	Lower	Upper
162	100		
164	63.6	45.8	85.8
98	37.5	15.2	55.2

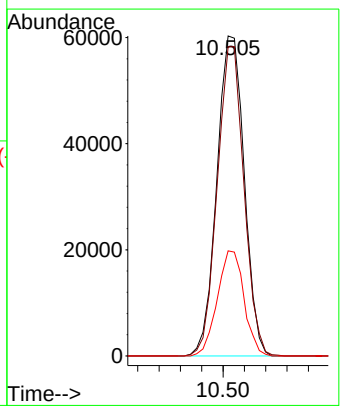


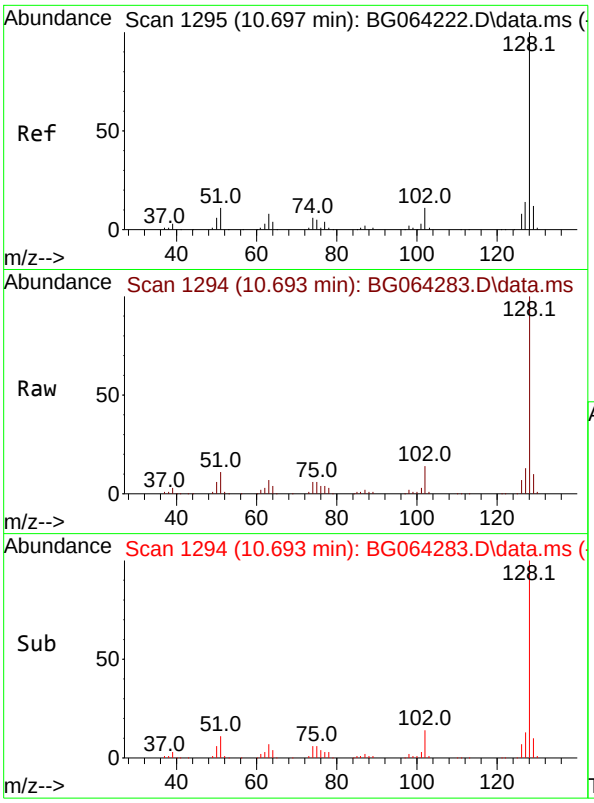


#30
1,2,4-Trichlorobenzene
Concen: 49.932 ng
RT: 10.505 min Scan# 1262
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:180 Resp: 107351

Ion	Ratio	Lower	Upper
180	100		
182	96.6	75.0	112.6
145	32.9	25.4	38.0



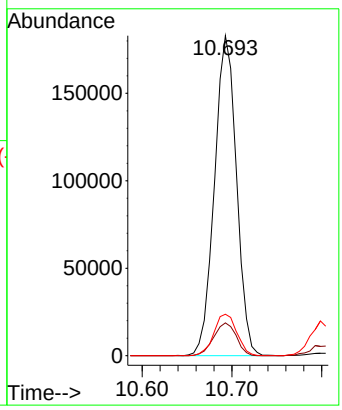


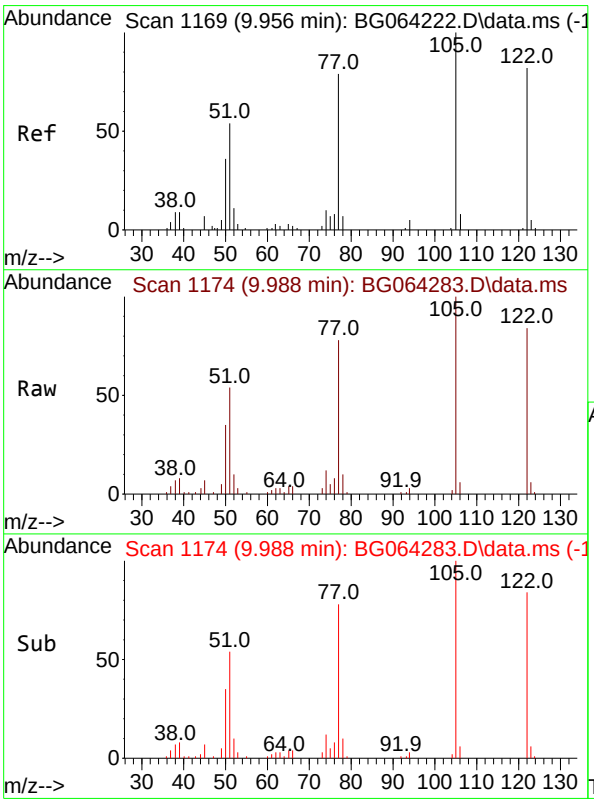
#31
Naphthalene
Concen: 44.117 ng
RT: 10.693 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:128 Resp: 311069

Ion	Ratio	Lower	Upper
128	100		
129	10.2	9.4	14.2
127	13.0	10.9	16.3

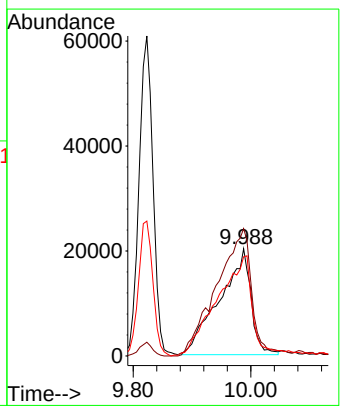


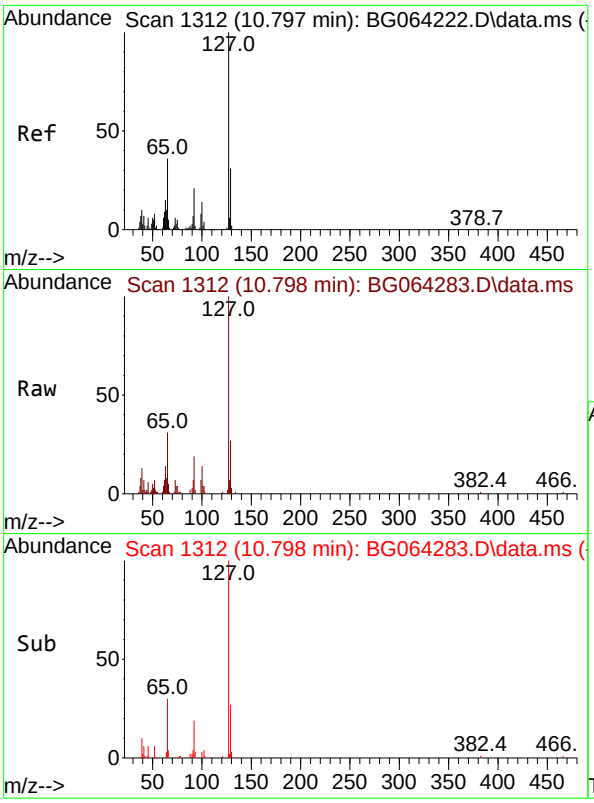


#32
Benzoic acid
Concen: 48.499 ng
RT: 9.988 min Scan# 1174
Delta R.T. -0.028 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:122 Resp: 74398

Ion	Ratio	Lower	Upper
122	100		
105	118.9	98.5	138.5
77	92.6	74.6	114.6



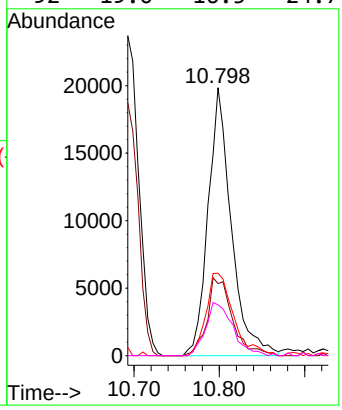


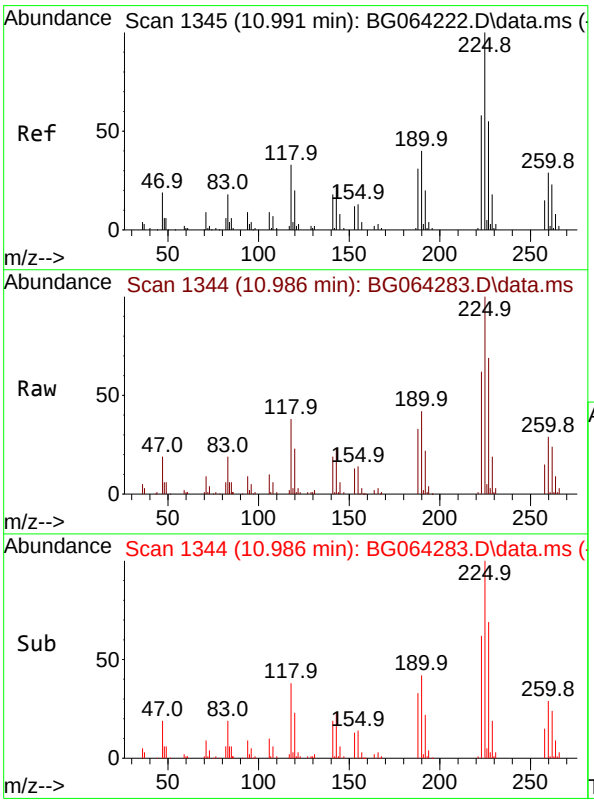
#33
4-Chloroaniline
Concen: 13.766 ng
RT: 10.798 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:127 Resp: 37620

Ion	Ratio	Lower	Upper
127	100		
129	26.9	25.0	37.4
65	30.7	28.7	43.1
92	19.0	16.5	24.7

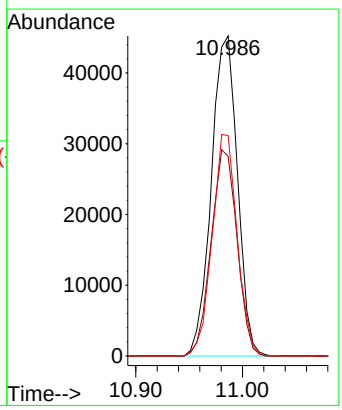


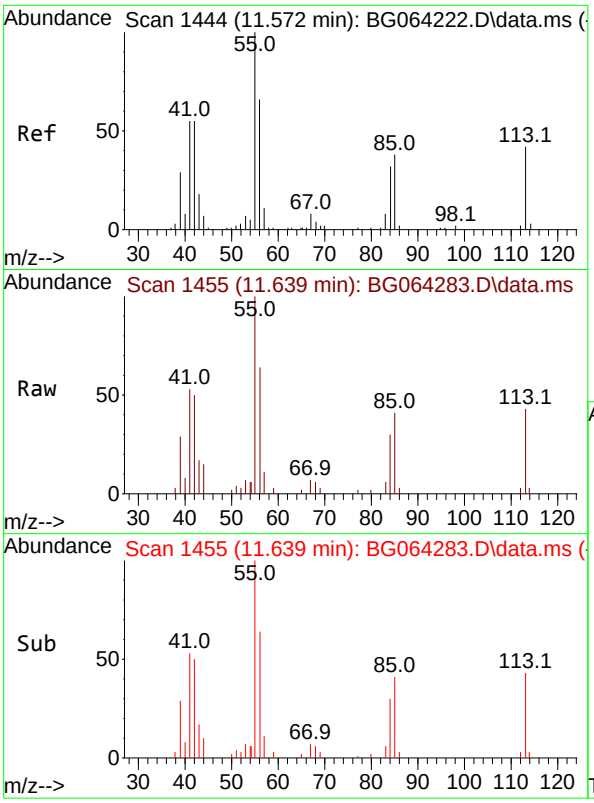


#34
Hexachlorobutadiene
Concen: 48.356 ng
RT: 10.986 min Scan# 1344
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:225 Resp: 76849

Ion	Ratio	Lower	Upper
225	100		
223	62.4	46.5	69.7
227	68.9	44.1	66.1#



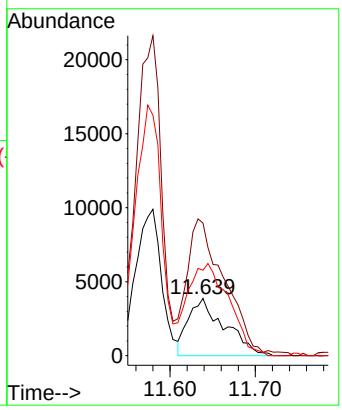


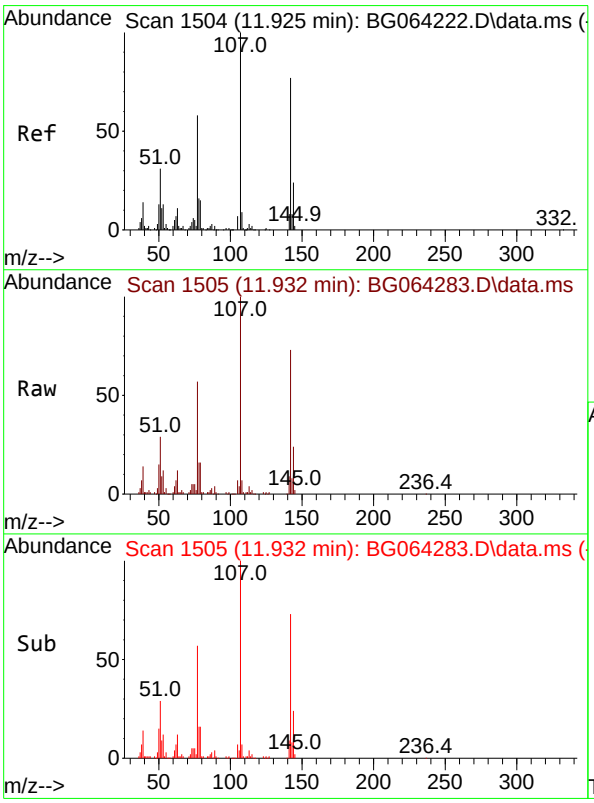
#35
Caprolactam
Concen: 14.525 ng
RT: 11.639 min Scan# 14
Delta R.T. 0.037 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:113 Resp: 11468

Ion	Ratio	Lower	Upper
113	100		
55	231.9	218.5	258.5
56	149.4	138.5	178.5

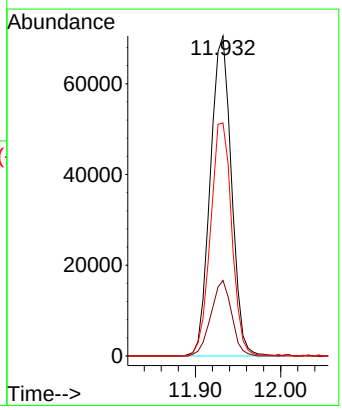


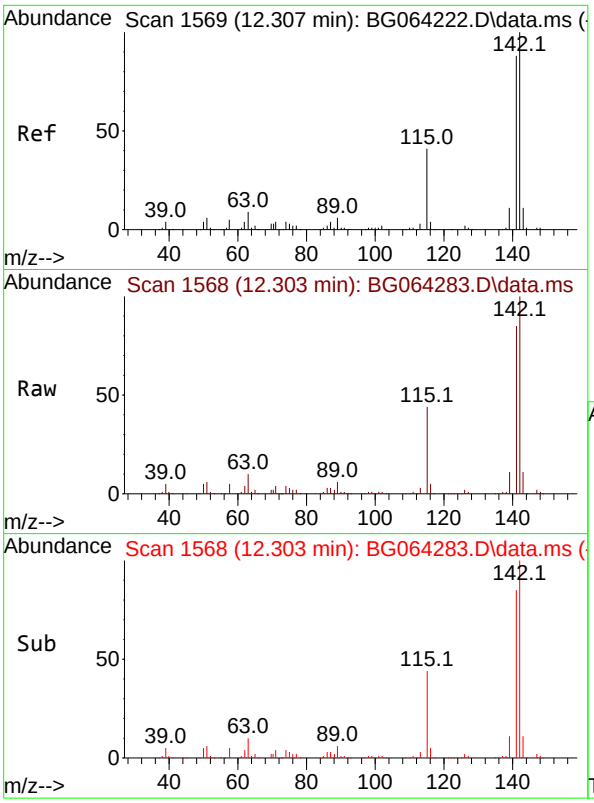


#36
4-Chloro-3-methylphenol
Concen: 45.965 ng
RT: 11.932 min Scan# 1505
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:107 Resp: 121603

Ion	Ratio	Lower	Upper
107	100		
144	23.6	19.5	29.3
142	72.8	62.0	93.0



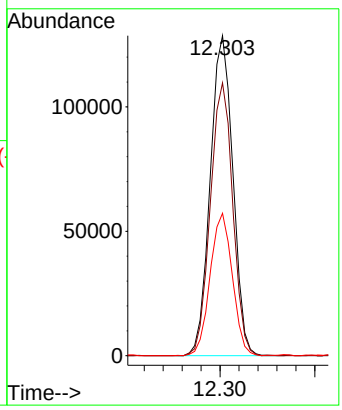


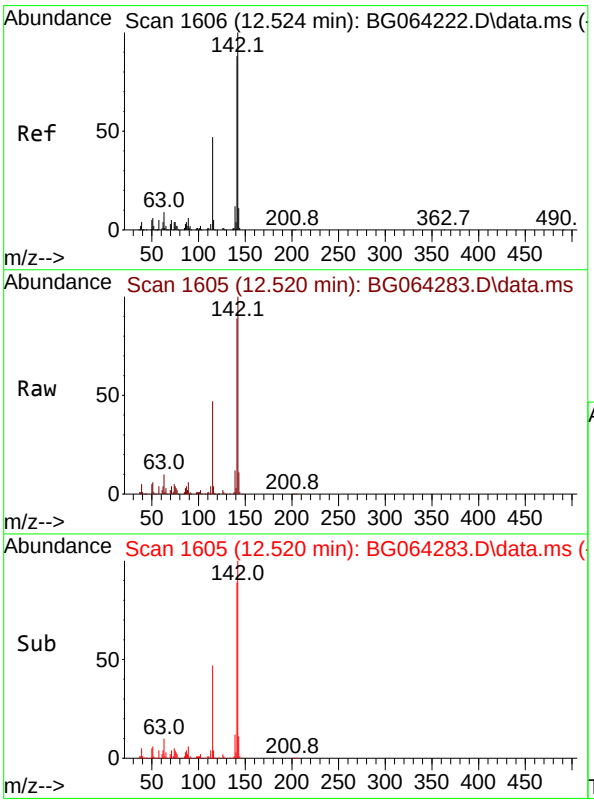
#37
2-Methylnaphthalene
Concen: 40.685 ng
RT: 12.303 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:142 Resp: 213233

Ion	Ratio	Lower	Upper
142	100		
141	85.3	70.1	105.1
115	44.5	33.1	49.7

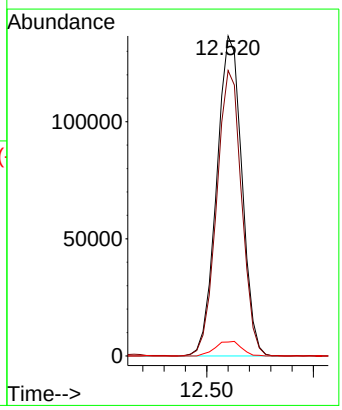


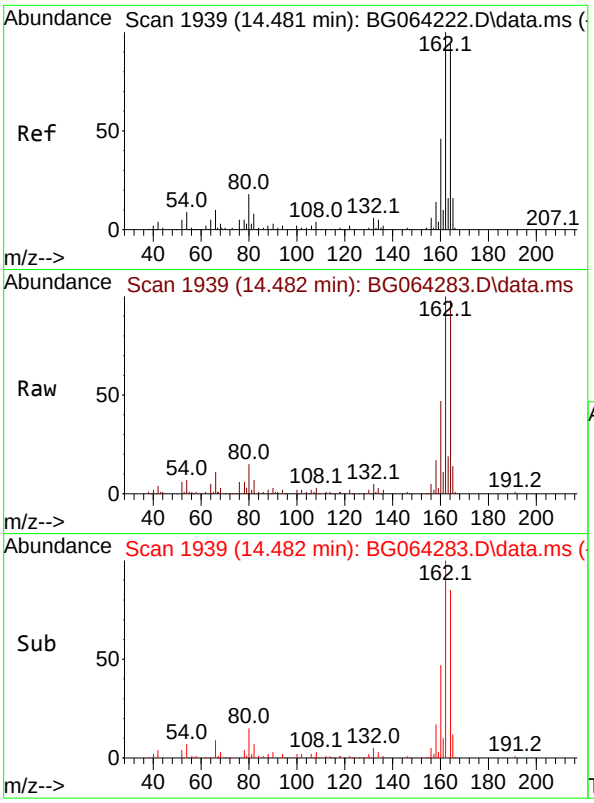


#38
1-Methylnaphthalene
Concen: 43.335 ng
RT: 12.520 min Scan# 1605
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:142 Resp: 224333

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.3	105.5
116	4.4	3.7	5.5



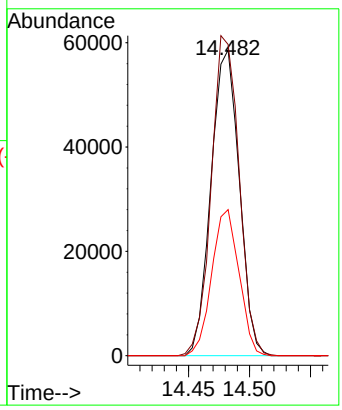


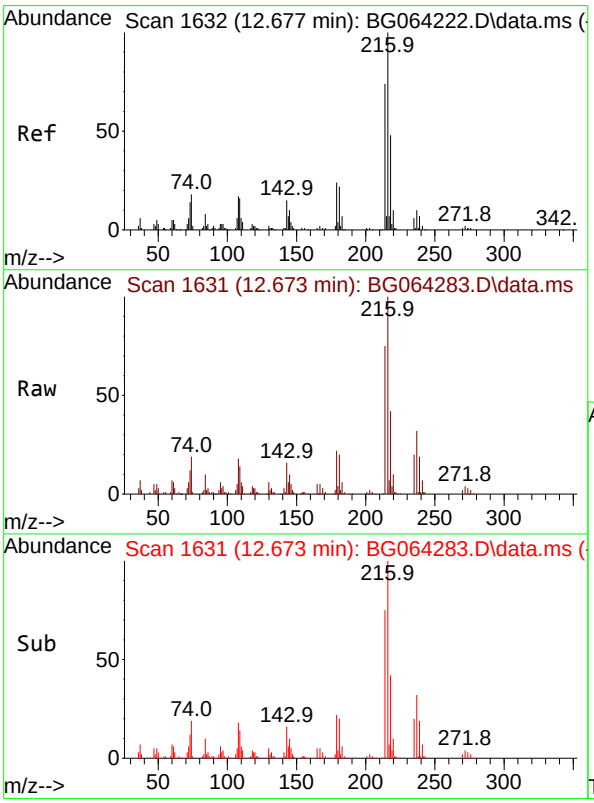
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.482 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:164 Resp: 94592

Ion	Ratio	Lower	Upper
164	100		
162	101.8	85.4	128.0
160	47.8	39.2	58.8

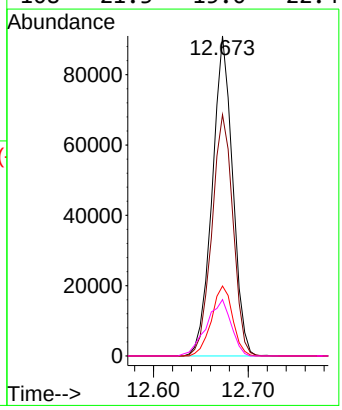


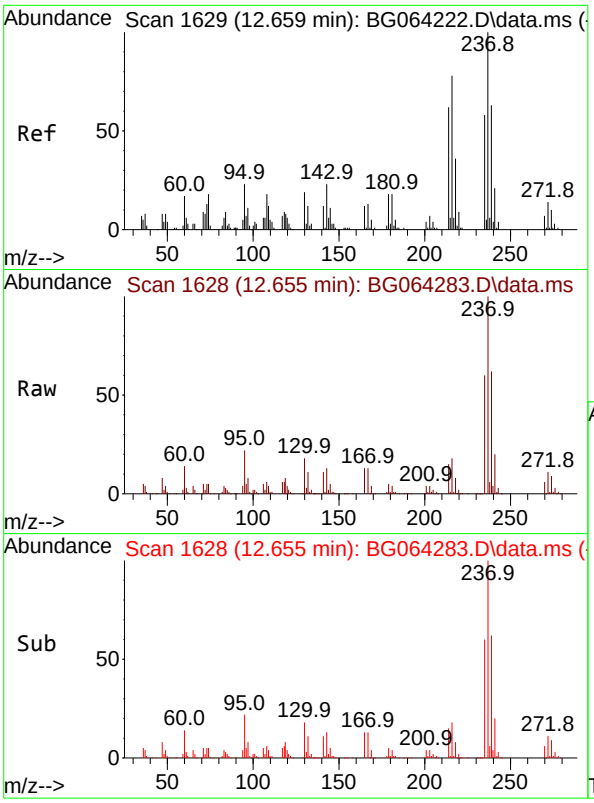


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.892 ng
RT: 12.673 min Scan# 1631
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:216 Resp: 136168

Ion	Ratio	Lower	Upper
216	100		
214	77.6	61.9	92.9
179	22.6	17.9	26.9
108	21.3	15.0	22.4



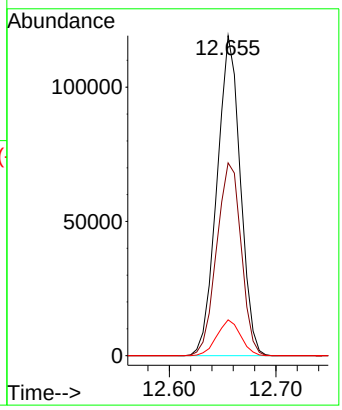


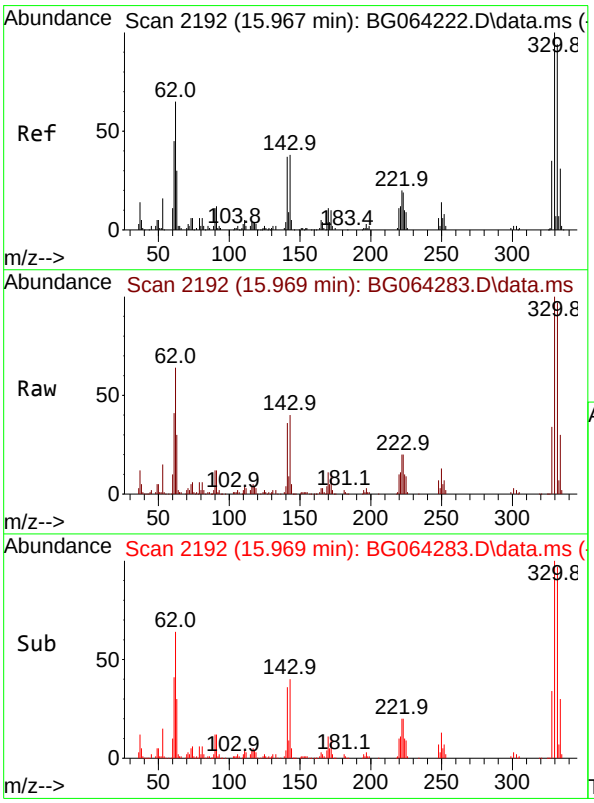
#41
Hexachlorocyclopentadiene
Concen: 139.667 ng
RT: 12.655 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:237 Resp: 181167

Ion	Ratio	Lower	Upper
237	100		
235	60.3	37.9	77.9
272	11.2	0.0	33.8

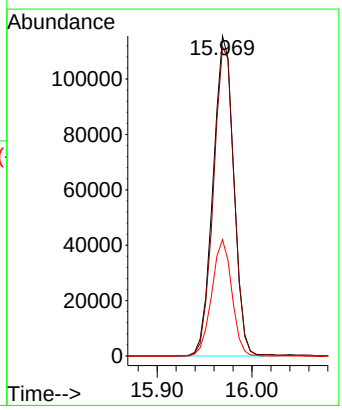


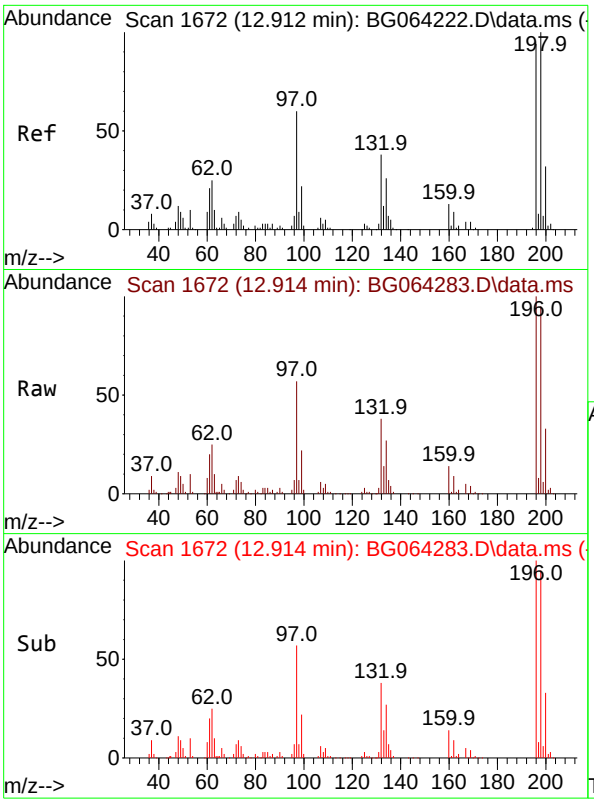


#42
2,4,6-Tribromophenol
Concen: 139.959 ng
RT: 15.969 min Scan# 2192
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:330 Resp: 175356

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.6	116.4
141	35.1	29.8	44.6



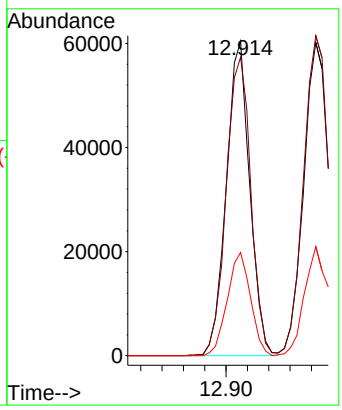


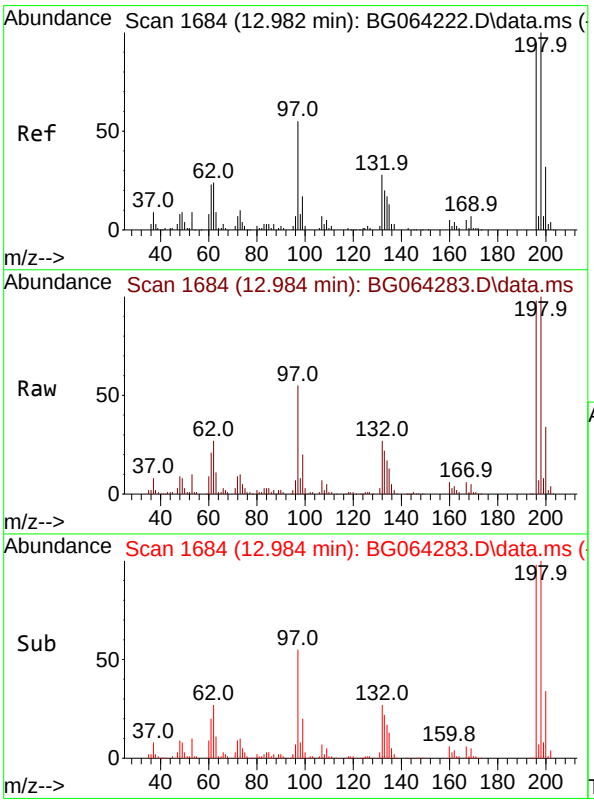
#43
2,4,6-Trichlorophenol
Concen: 50.622 ng
RT: 12.914 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:196 Resp: 92345

Ion	Ratio	Lower	Upper
196	100		
198	95.0	85.4	128.2
200	32.8	27.3	40.9

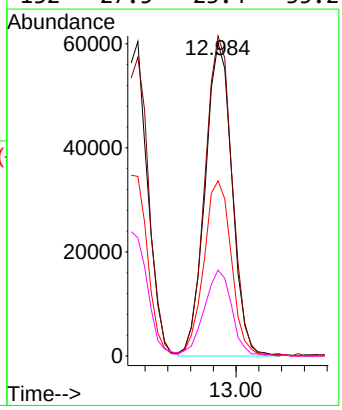


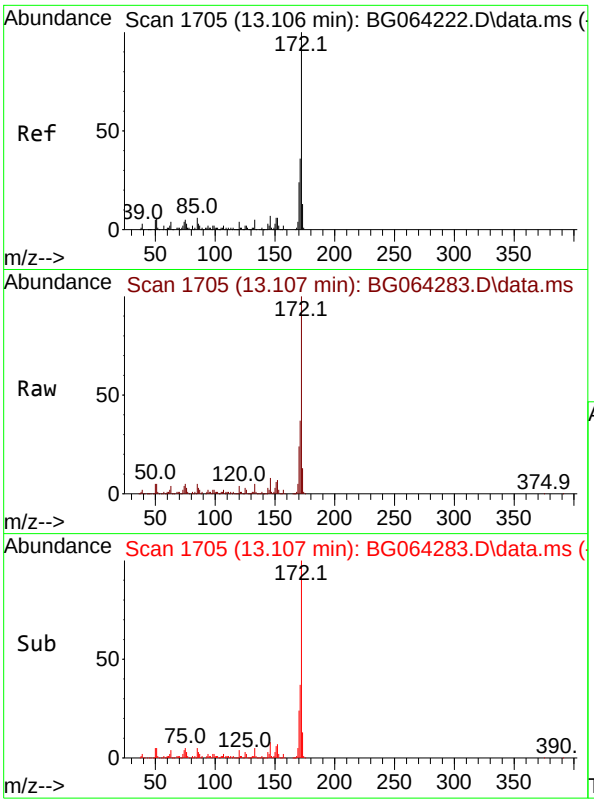


#44
2,4,5-Trichlorophenol
Concen: 50.142 ng
RT: 12.984 min Scan# 1684
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:196 Resp: 99224

Ion	Ratio	Lower	Upper
196	100		
198	102.2	84.5	126.7
97	56.0	46.8	70.2
132	27.5	23.4	35.2



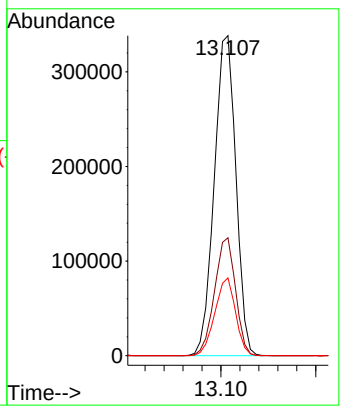


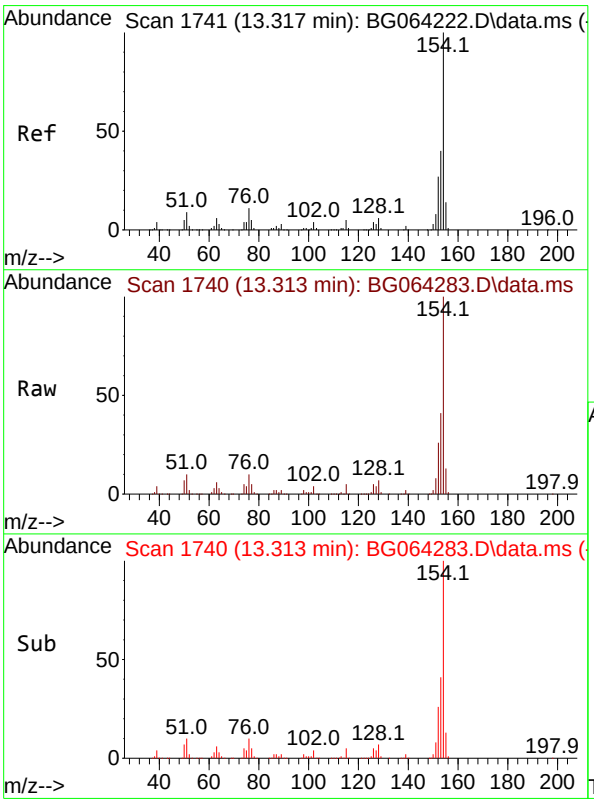
#45
2-Fluorobiphenyl
Concen: 86.570 ng
RT: 13.107 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:172 Resp: 536494

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.7	43.1
170	24.3	19.0	28.6

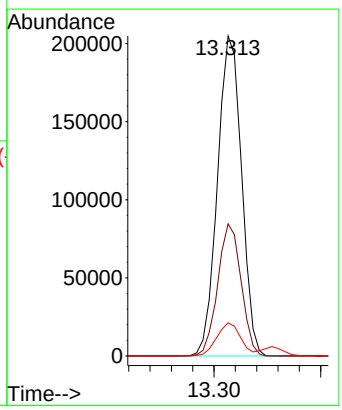


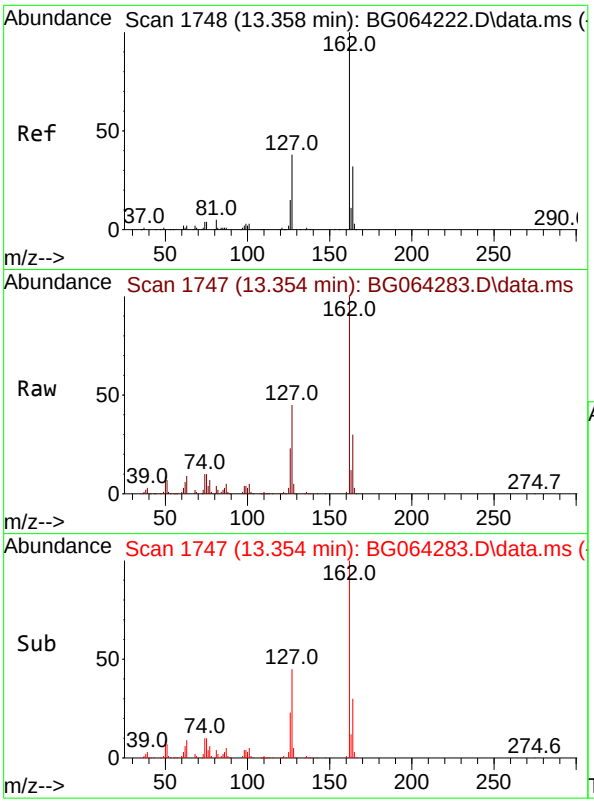


#46
1,1'-Biphenyl
Concen: 46.527 ng
RT: 13.313 min Scan# 1740
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:154 Resp: 320552

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.9	59.9
76	10.3	0.0	30.9



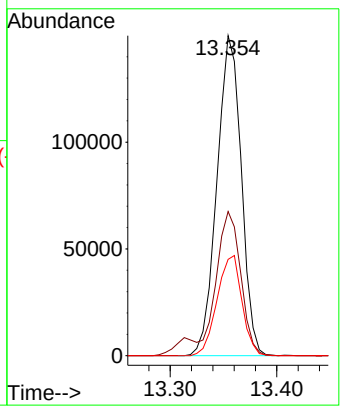


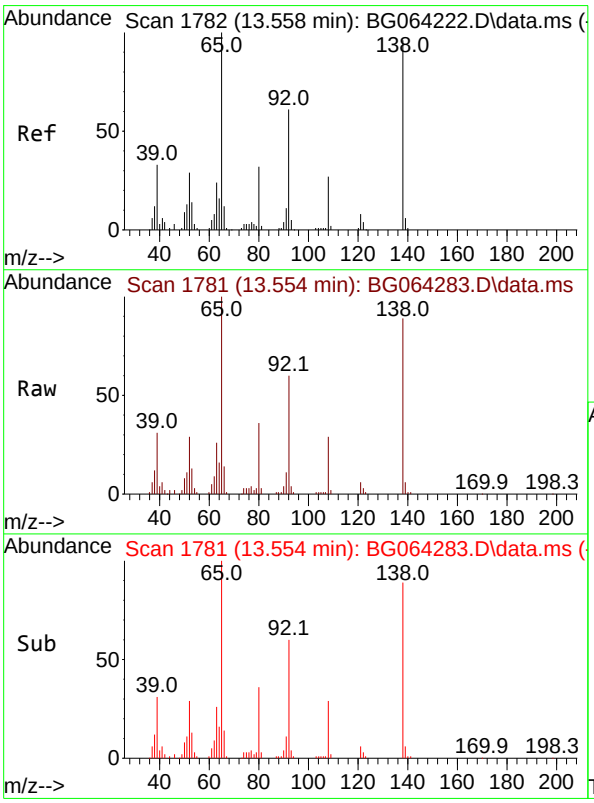
#47
2-Chloronaphthalene
Concen: 45.851 ng
RT: 13.354 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:162 Resp: 237488

Ion	Ratio	Lower	Upper
162	100		
127	45.0	33.9	50.9
164	30.1	25.4	38.2

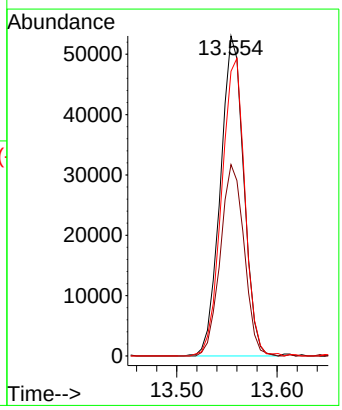


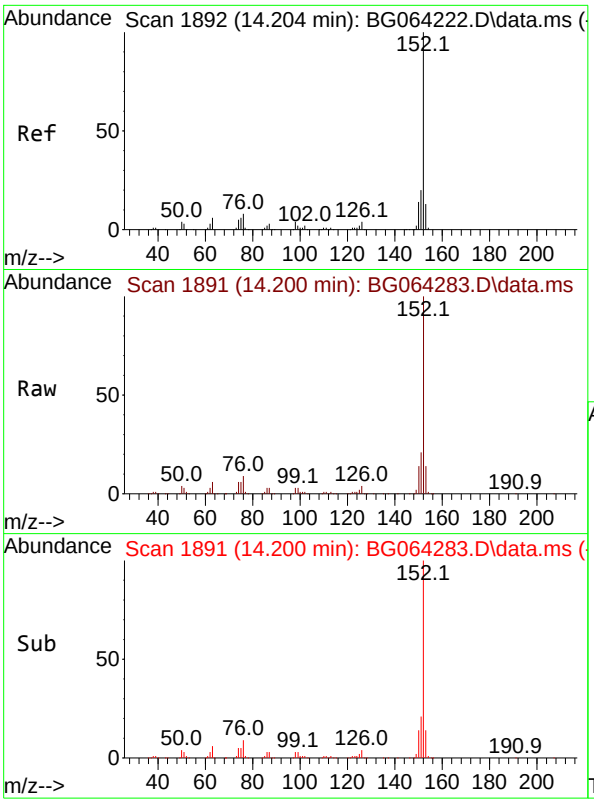


#48
2-Nitroaniline
Concen: 48.637 ng
RT: 13.554 min Scan# 1781
Delta R.T. -0.010 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion: 65 Resp: 85862

Ion	Ratio	Lower	Upper
65	100		
92	59.8	49.2	73.8
138	88.9	76.8	115.2





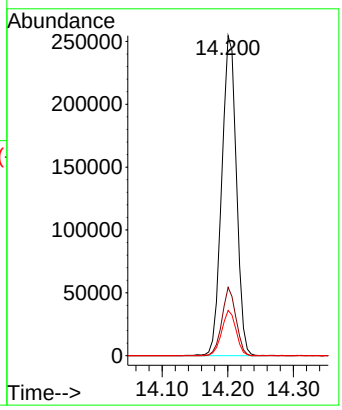
#49
Acenaphthylene
Concen: 51.468 ng
RT: 14.200 min Scan# 1

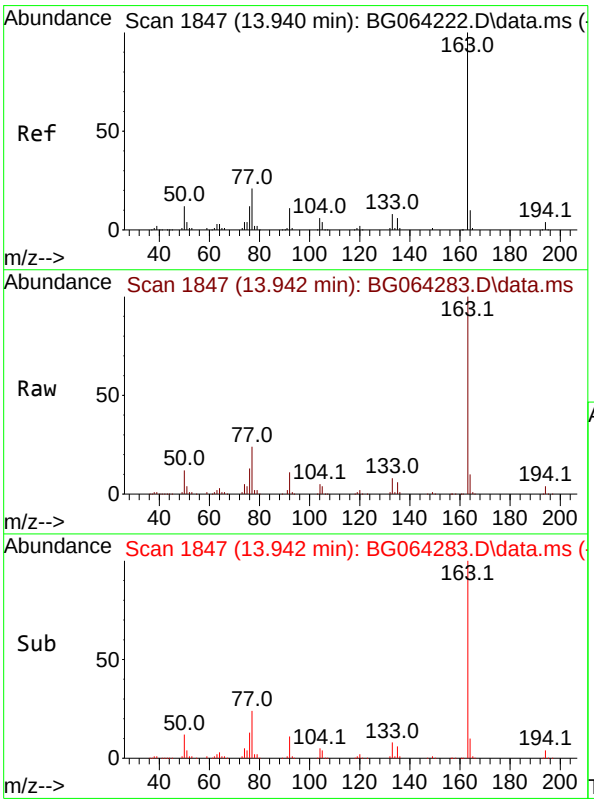
Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:152 Resp: 394070

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.2	24.2
153	14.1	10.1	15.1

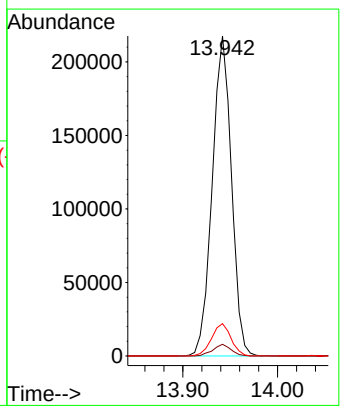


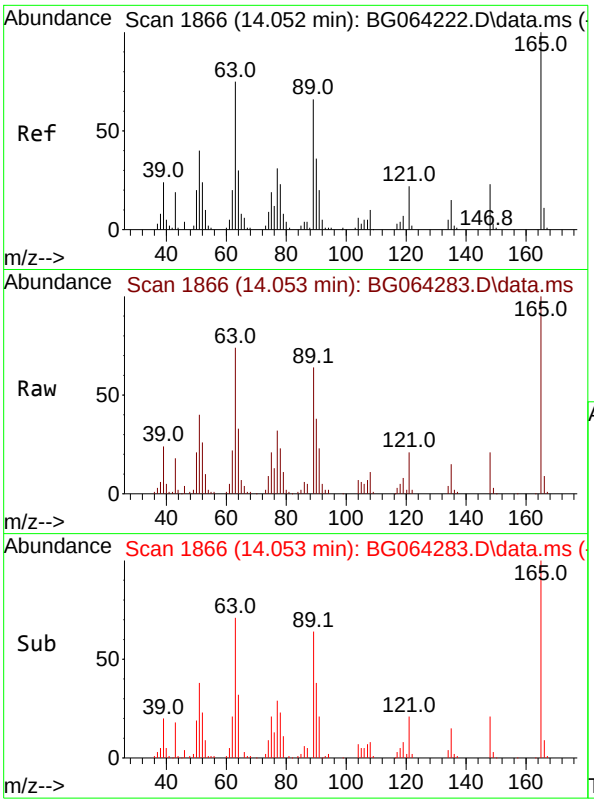


#50
Dimethylphthalate
Concen: 42.806 ng
RT: 13.942 min Scan# 1847
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:163 Resp: 306481

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.1	7.9	11.9



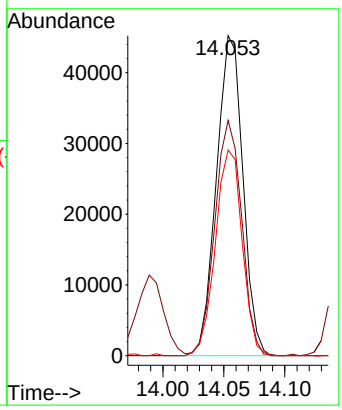


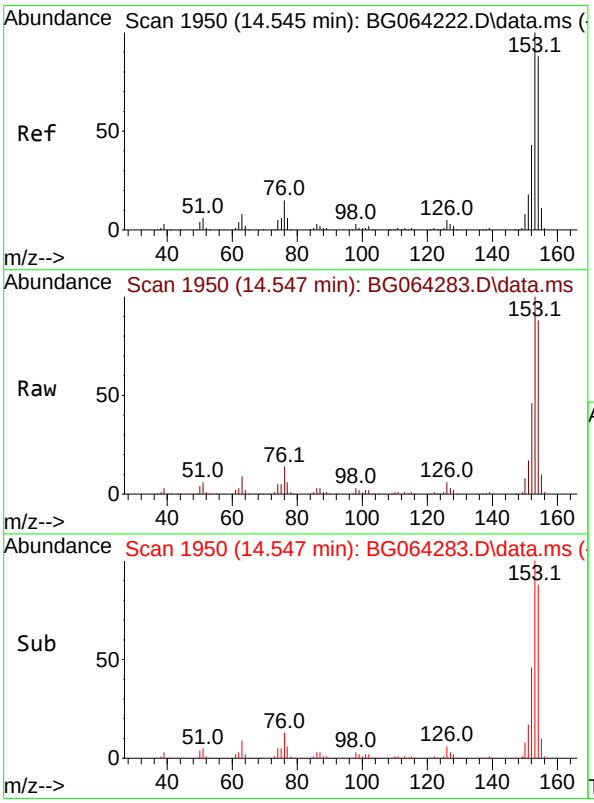
#51
2,6-Dinitrotoluene
Concen: 49.366 ng
RT: 14.053 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:165 Resp: 68426

Ion	Ratio	Lower	Upper
165	100		
63	73.5	60.3	90.5
89	64.3	52.9	79.3

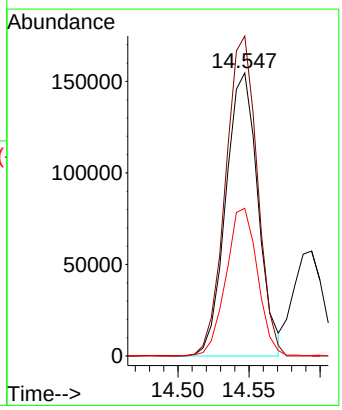


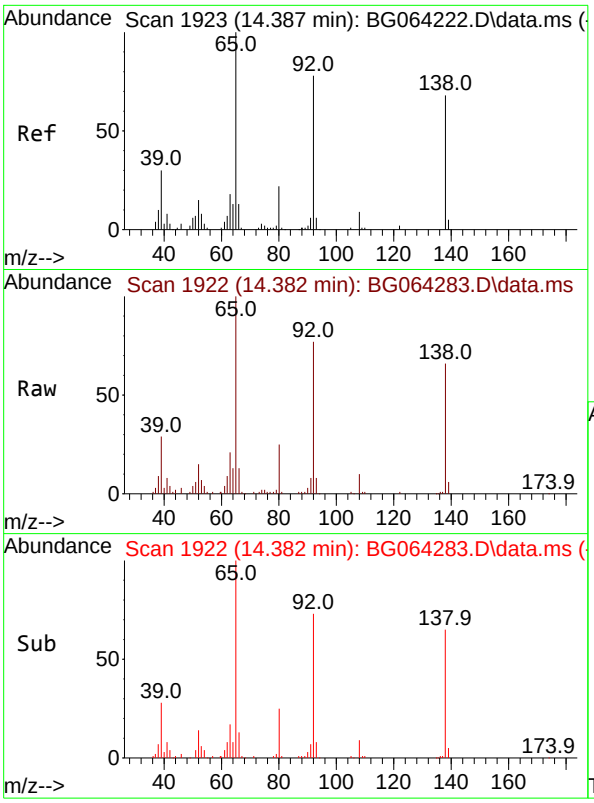


#52
Acenaphthene
Concen: 45.091 ng
RT: 14.547 min Scan# 1950
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:154 Resp: 243642

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.1	136.7
152	52.2	39.6	59.4



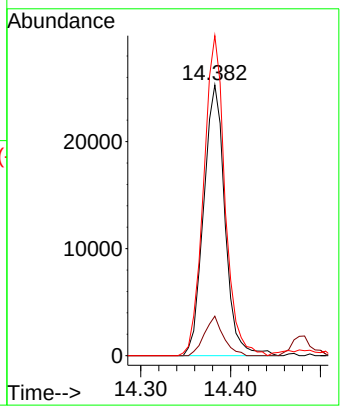


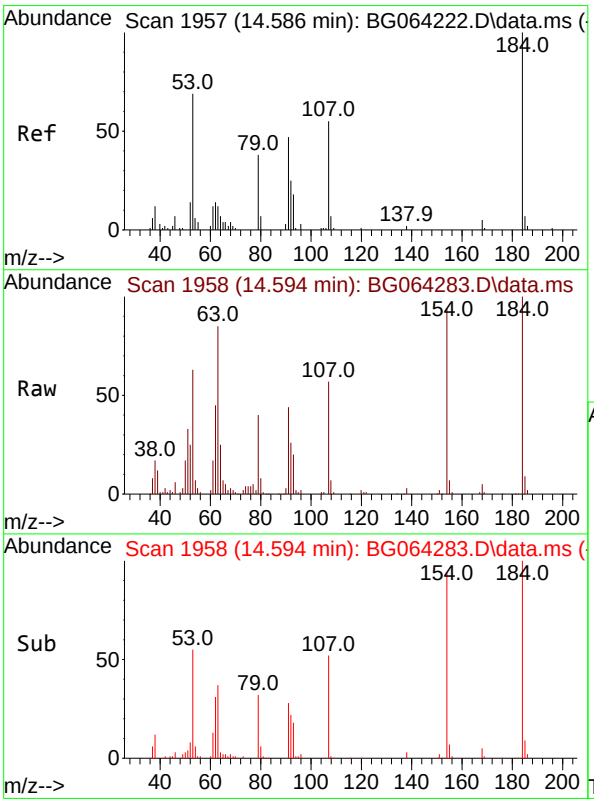
#53
3-Nitroaniline
Concen: 28.720 ng
RT: 14.382 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:138 Resp: 41699

Ion	Ratio	Lower	Upper
138	100		
108	14.6	11.0	16.6
92	118.2	91.4	137.0

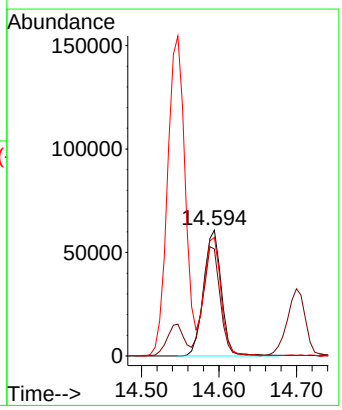


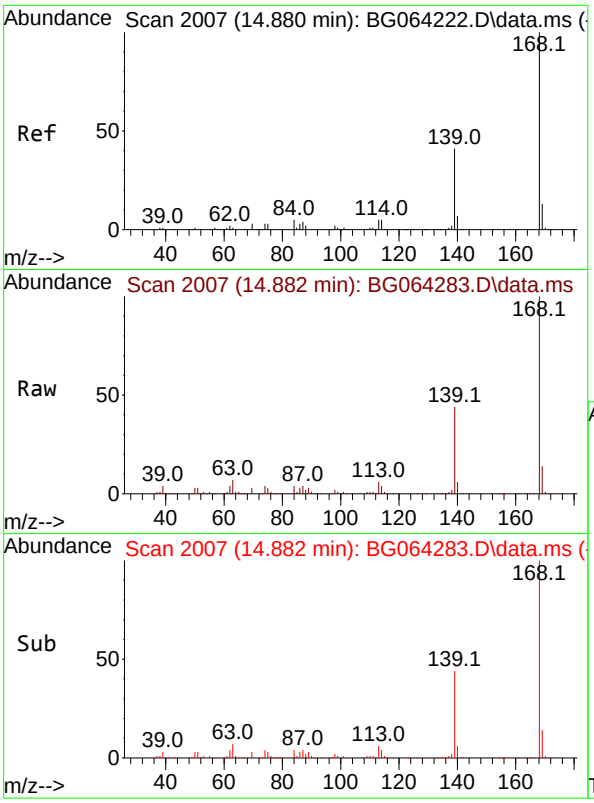


#54
2,4-Dinitrophenol
Concen: 104.586 ng
RT: 14.594 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:184 Resp: 96406

Ion	Ratio	Lower	Upper
184	100		
63	85.2	60.1	90.1
154	94.4	59.8	89.8#



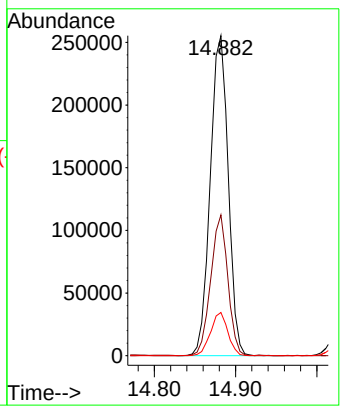


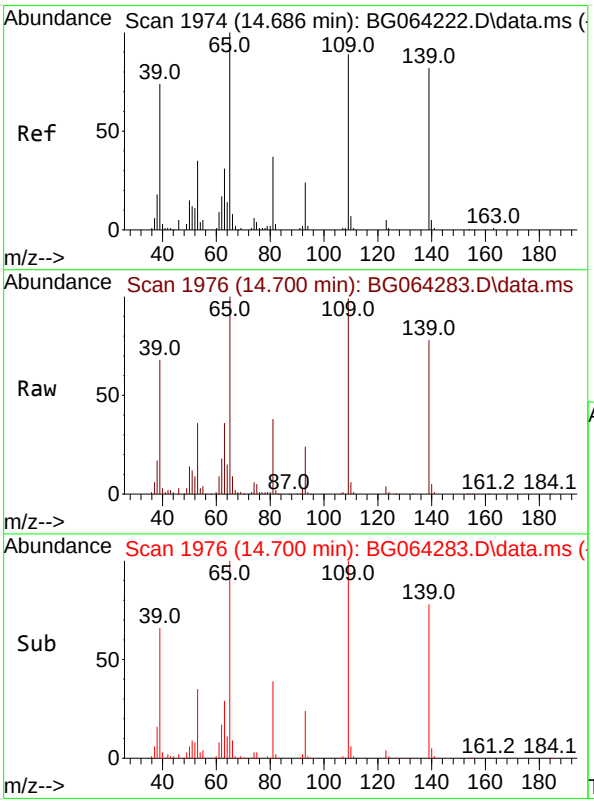
#55
Dibenzofuran
Concen: 46.090 ng
RT: 14.882 min Scan# 2(
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:168 Resp: 391719

Ion	Ratio	Lower	Upper
168	100		
139	44.0	33.2	49.8
169	13.5	10.4	15.6

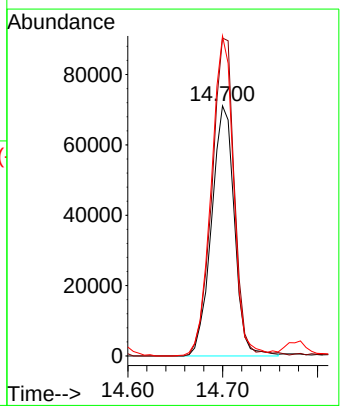


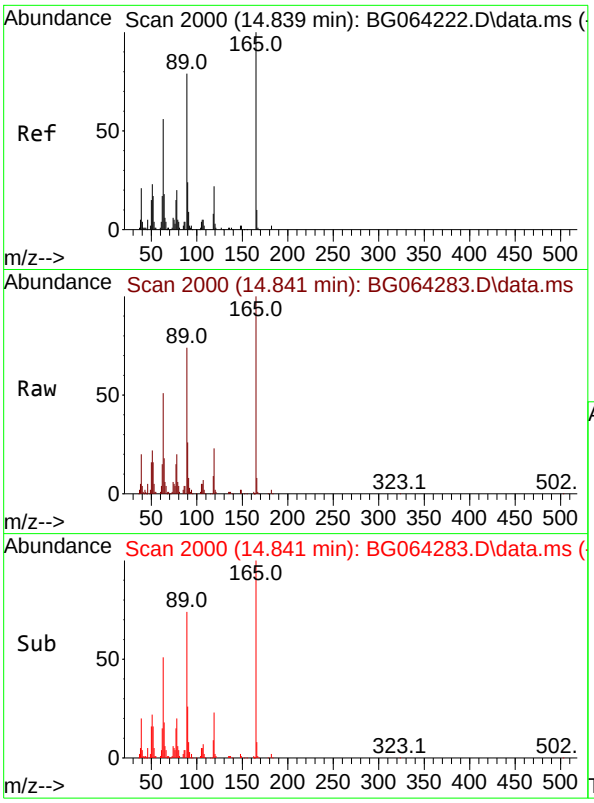


#56
4-Nitrophenol
Concen: 99.780 ng
RT: 14.700 min Scan# 1976
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:139 Resp: 118839

Ion	Ratio	Lower	Upper
139	100		
109	127.2	89.1	129.1
65	128.0	102.9	142.9



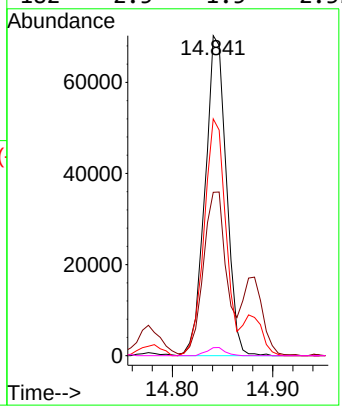


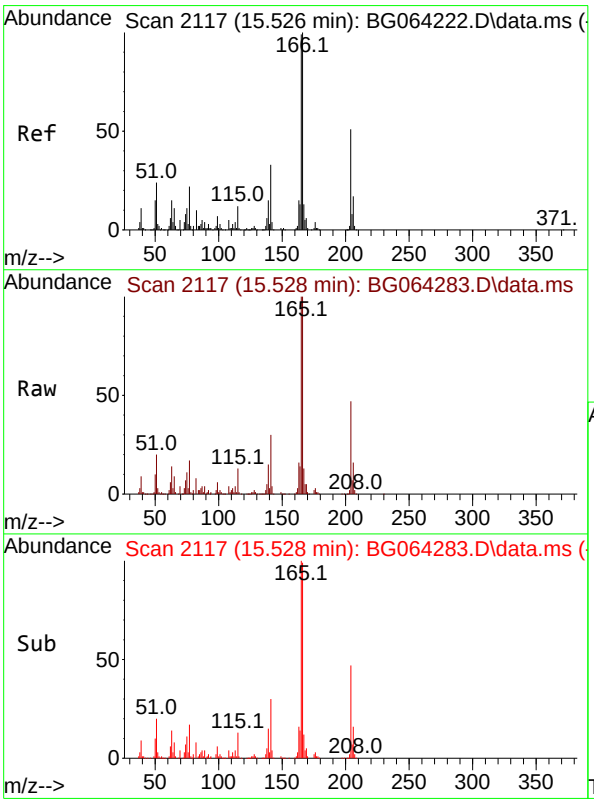
#57
2,4-Dinitrotoluene
Concen: 49.538 ng
RT: 14.841 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:165 Resp: 103822

Ion	Ratio	Lower	Upper
165	100		
63	51.1	44.6	67.0
89	74.0	63.0	94.4
182	2.5	1.5	2.3#

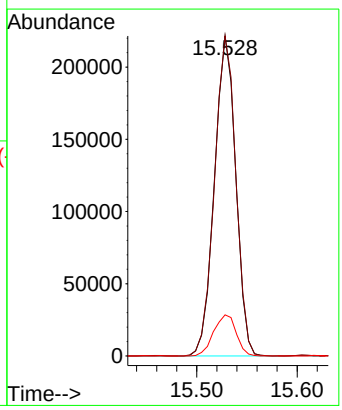


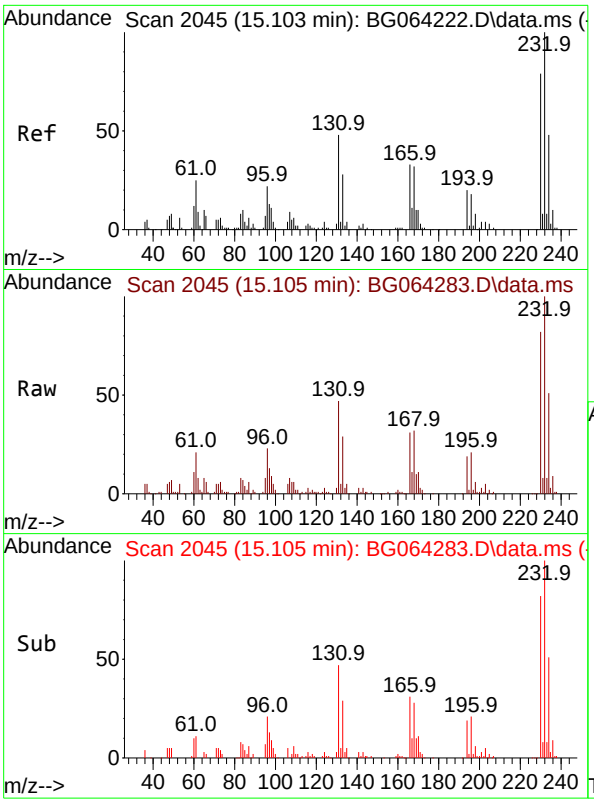


#58
Fluorene
Concen: 46.828 ng
RT: 15.528 min Scan# 2117
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:166 Resp: 326199

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.1	118.7
167	12.9	10.2	15.4



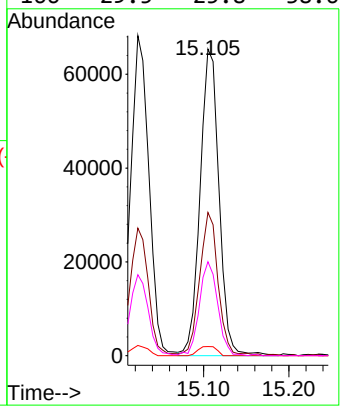


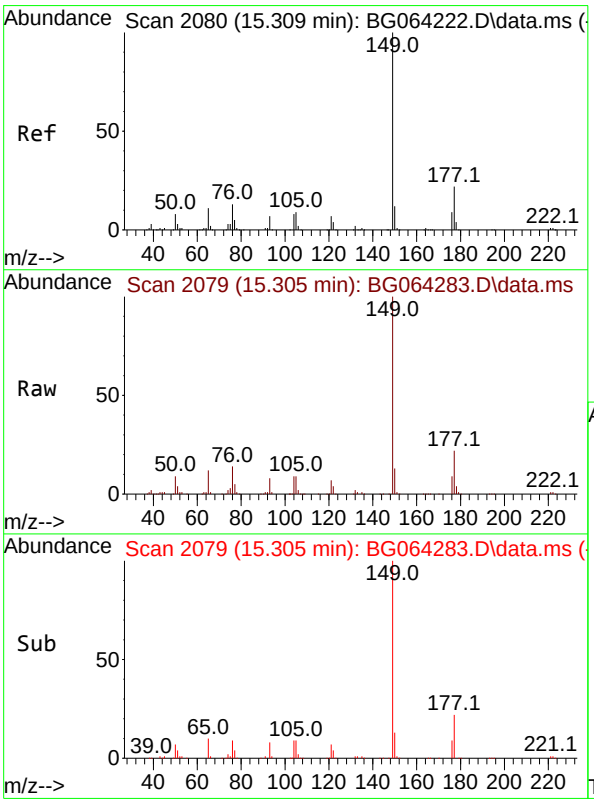
#59
2,3,4,6-Tetrachlorophenol
Concen: 53.052 ng
RT: 15.105 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:232 Resp: 100972

Ion	Ratio	Lower	Upper
232	100		
131	45.5	37.1	55.7
130	2.9	2.6	3.8
166	29.5	25.8	38.6

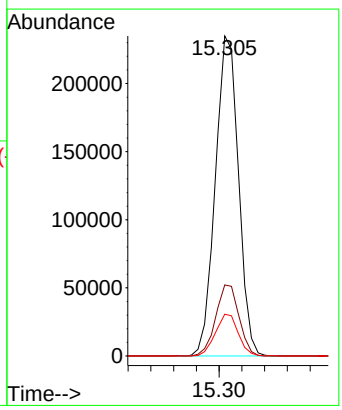


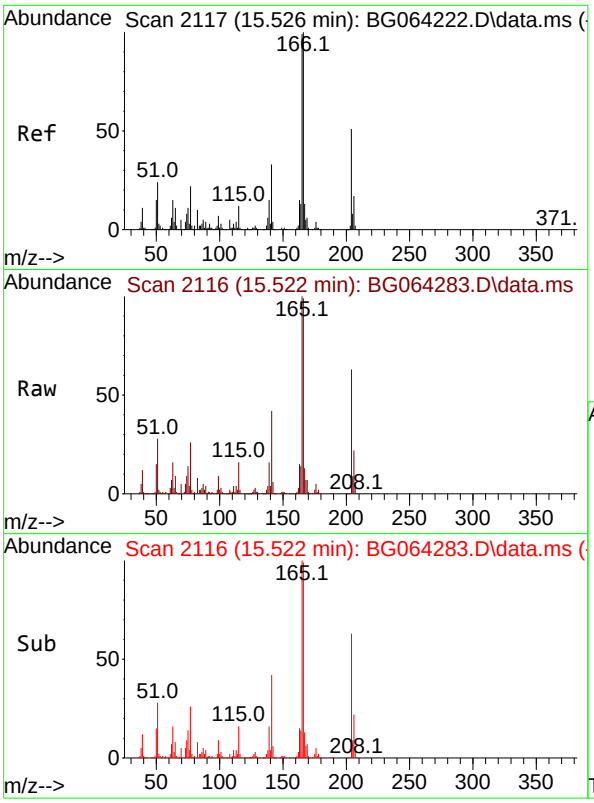


#60
Diethylphthalate
Concen: 43.318 ng
RT: 15.305 min Scan# 2079
Delta R.T. -0.010 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:149 Resp: 331930

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.5	26.3
150	13.0	9.9	14.9



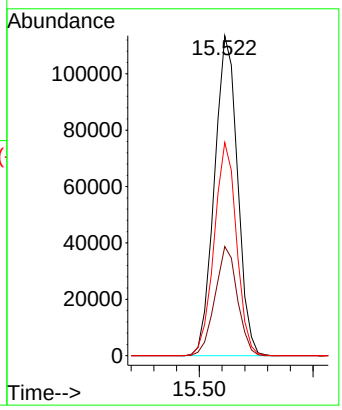


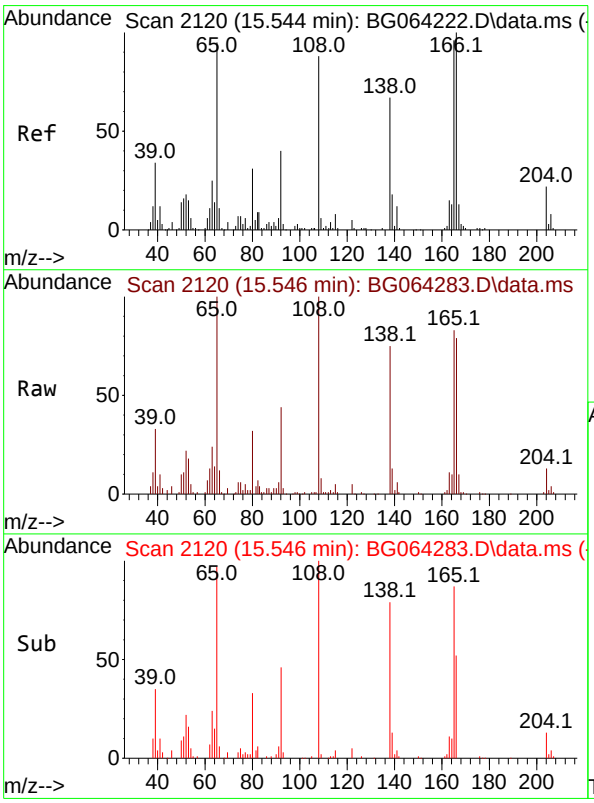
#61
4-Chlorophenyl-phenylether
Concen: 46.145 ng
RT: 15.522 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:204 Resp: 160268

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.2	39.4
141	66.6	51.9	77.9

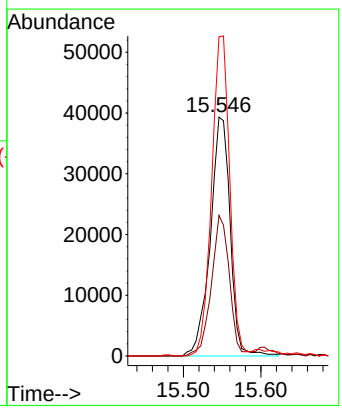


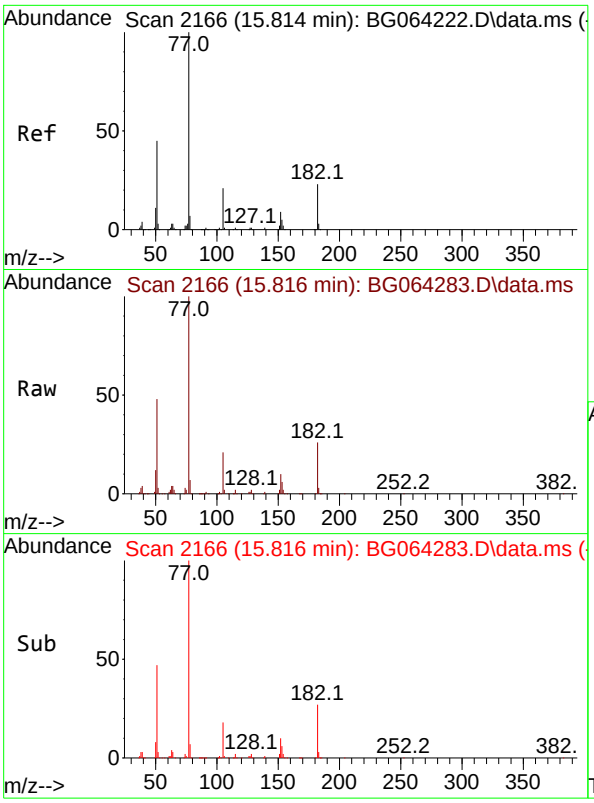


#62
4-Nitroaniline
Concen: 47.278 ng
RT: 15.546 min Scan# 2120
Delta R.T. -0.010 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:138 Resp: 70046

Ion	Ratio	Lower	Upper
138	100		
92	58.8	39.1	79.1
108	133.7	111.3	151.3



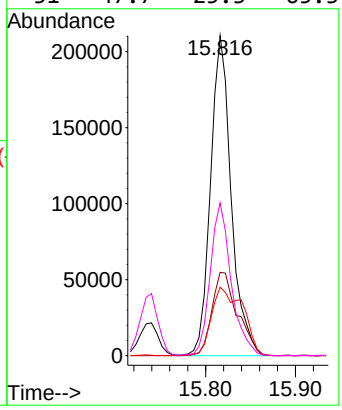


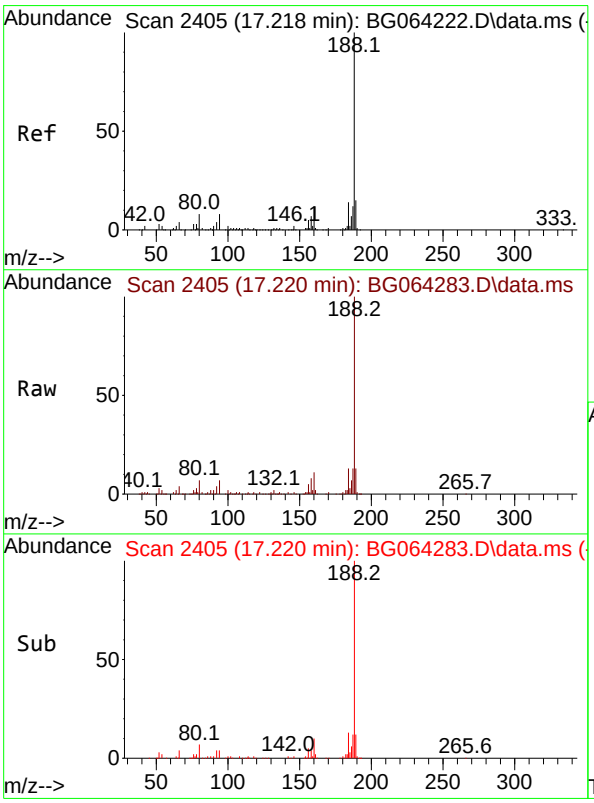
#63
Azobenzene
Concen: 49.282 ng
RT: 15.816 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion: 77 Resp: 336575

Ion	Ratio	Lower	Upper
77	100		
182	26.1	3.3	43.3
105	21.4	0.6	40.6
51	47.7	25.3	65.3

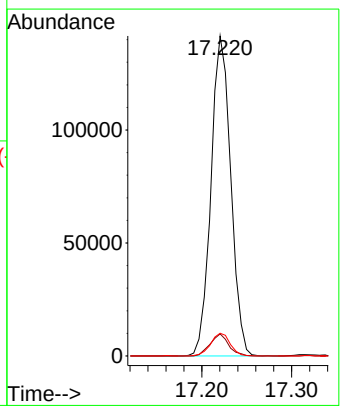


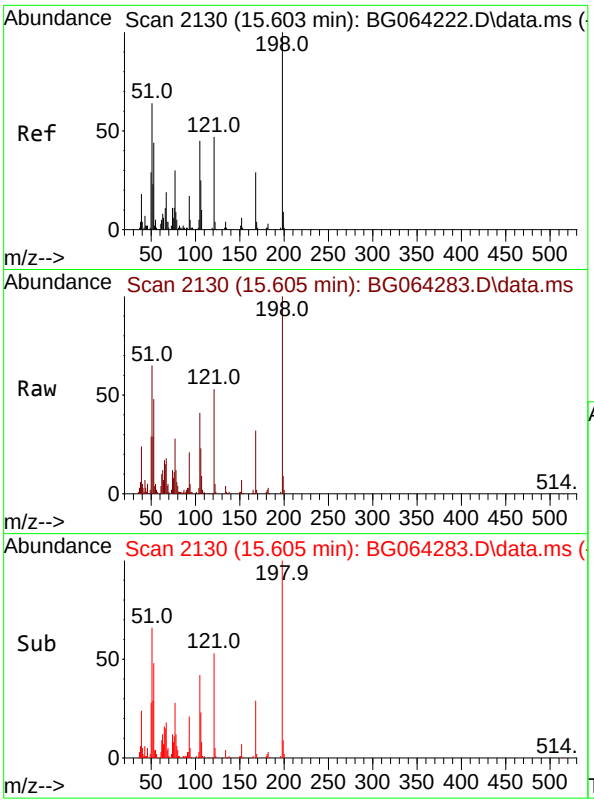


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.220 min Scan# 2405
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:188 Resp: 216727

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.2	9.4
80	7.1	6.8	10.2



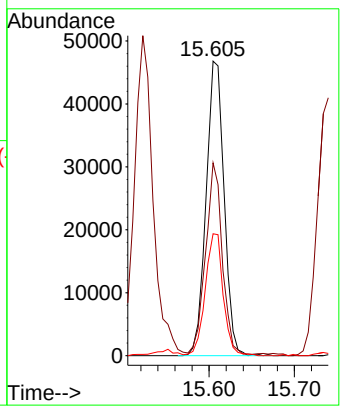


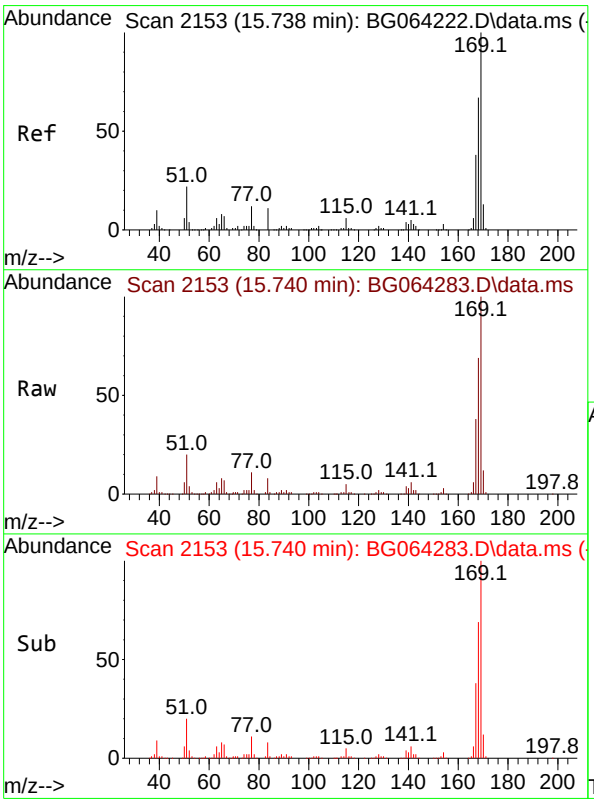
#65
4,6-Dinitro-2-methylphenol
Concen: 55.173 ng
RT: 15.605 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:198 Resp: 68651

Ion	Ratio	Lower	Upper
198	100		
51	65.4	46.2	86.2
105	41.4	25.0	65.0

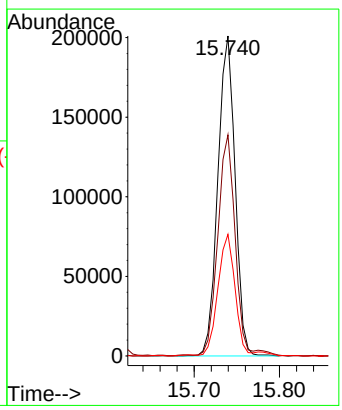


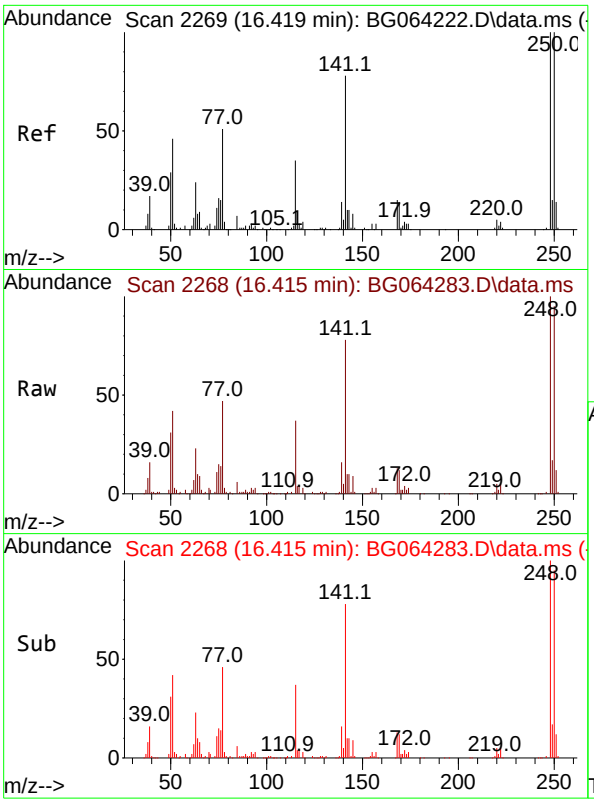


#66
n-Nitrosodiphenylamine
Concen: 47.370 ng
RT: 15.740 min Scan# 2153
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:169 Resp: 282417

Ion	Ratio	Lower	Upper
169	100		
168	69.1	53.8	80.8
167	38.0	30.2	45.2



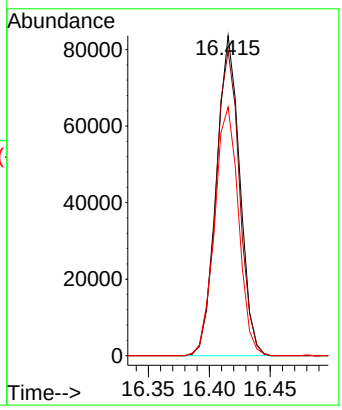


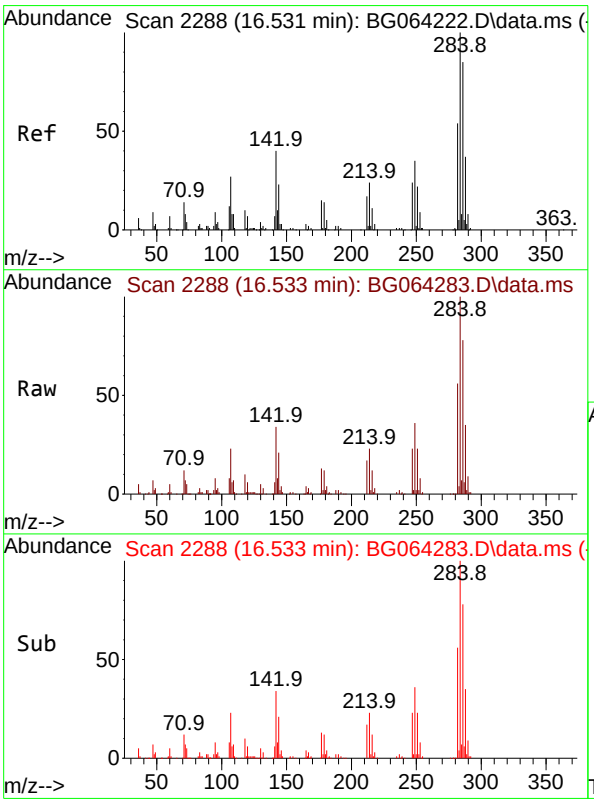
#67
4-Bromophenyl-phenylether
Concen: 48.501 ng
RT: 16.415 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:248 Resp: 111645

Ion	Ratio	Lower	Upper
248	100		
250	95.2	80.2	120.4
141	77.7	62.4	93.6

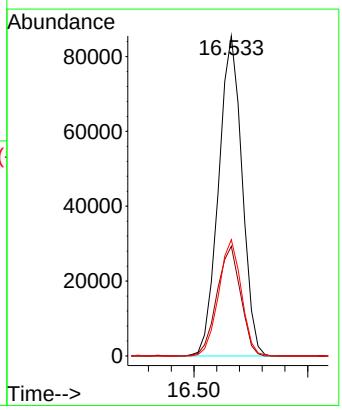


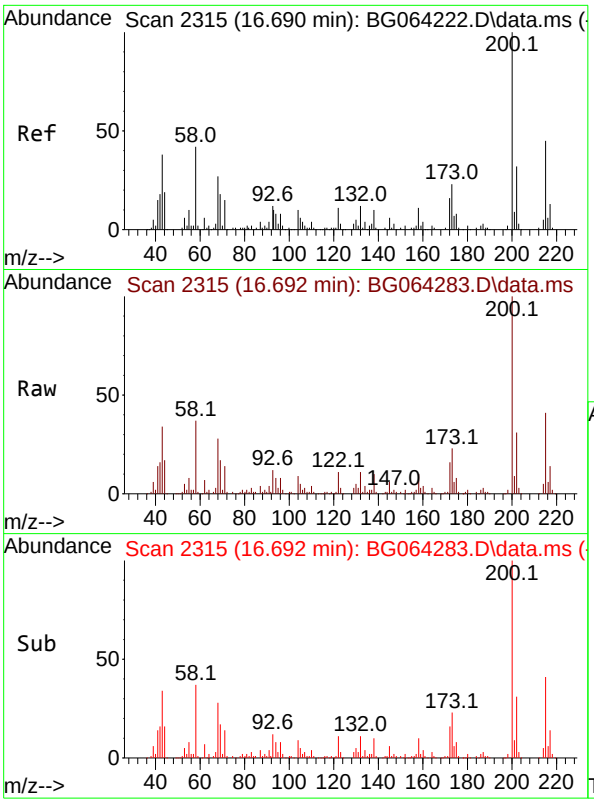


#68
Hexachlorobenzene
Concen: 47.938 ng
RT: 16.533 min Scan# 2288
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:284 Resp: 122542

Ion	Ratio	Lower	Upper
284	100		
142	34.3	32.1	48.1
249	36.4	28.3	42.5



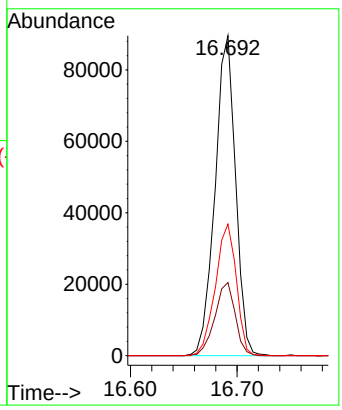


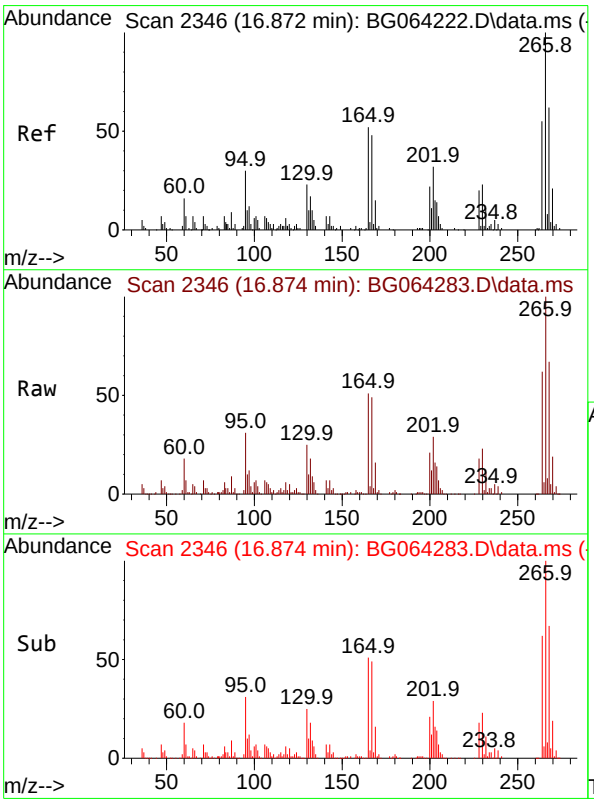
#69
Atrazine
Concen: 48.043 ng
RT: 16.692 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:200 Resp: 119597

Ion	Ratio	Lower	Upper
200	100		
173	22.9	3.5	43.5
215	41.1	24.8	64.8

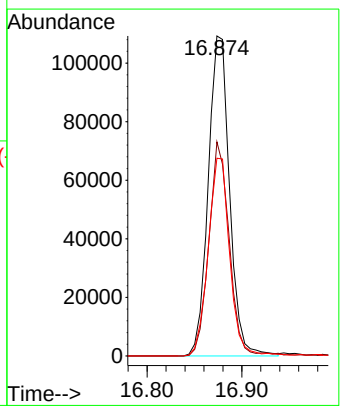


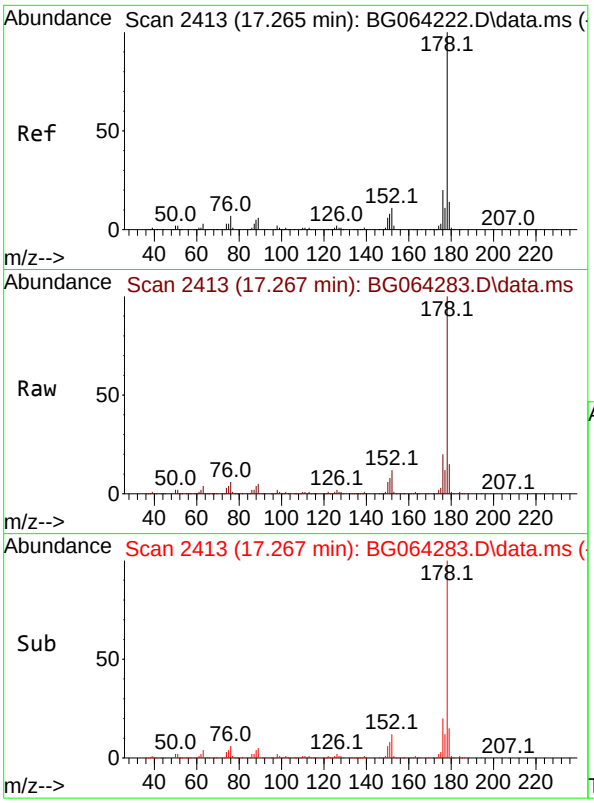


#70
Pentachlorophenol
Concen: 109.924 ng
RT: 16.874 min Scan# 2346
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:266 Resp: 170377

Ion	Ratio	Lower	Upper
266	100		
268	66.9	49.4	74.0
264	61.8	44.3	66.5



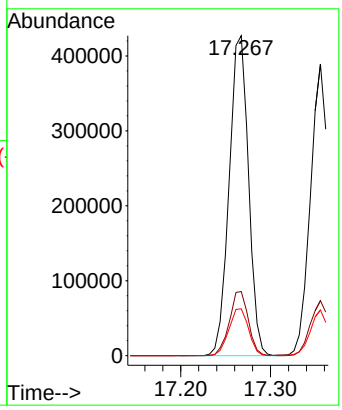


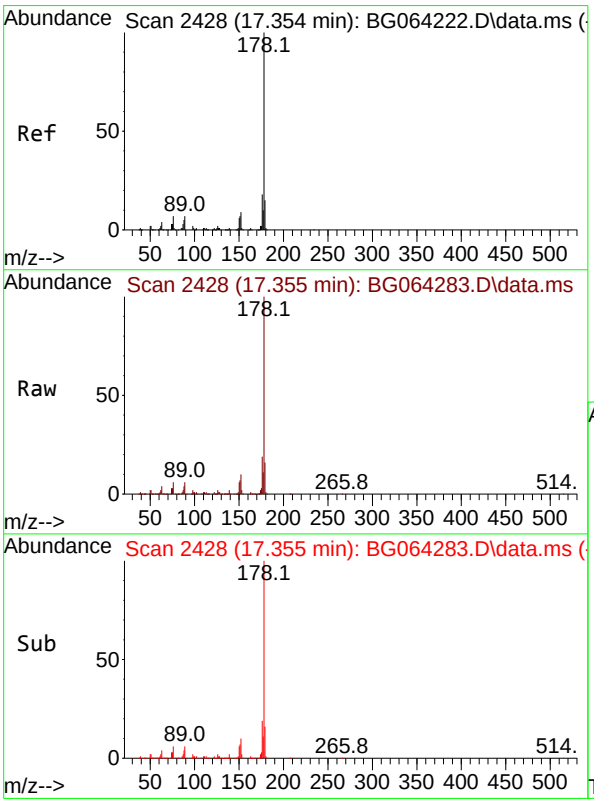
#71
Phenanthrene
Concen: 55.806 ng
RT: 17.267 min Scan# 24
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:178 Resp: 637909

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	14.6	11.4	17.2

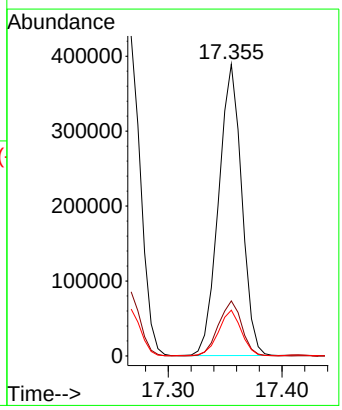


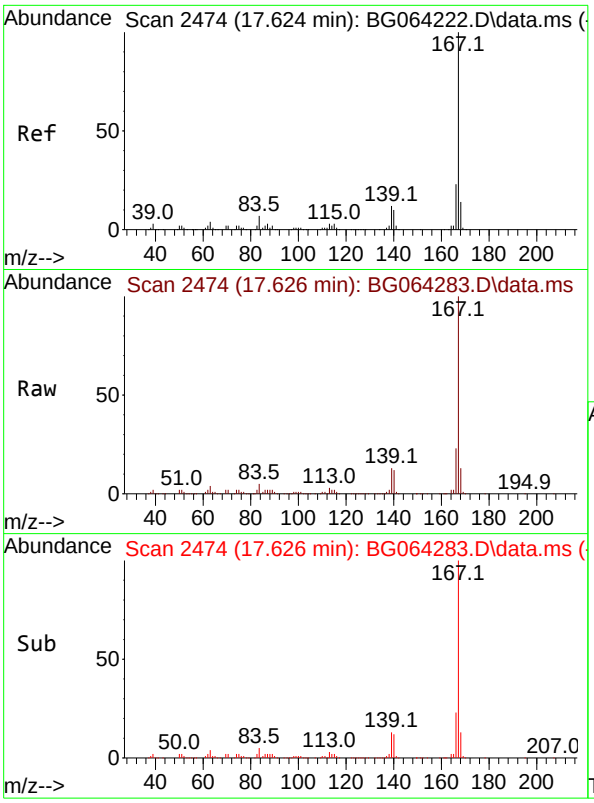


#72
Anthracene
Concen: 47.258 ng
RT: 17.355 min Scan# 2428
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:178 Resp: 549505

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.7	22.1
179	15.7	12.1	18.1



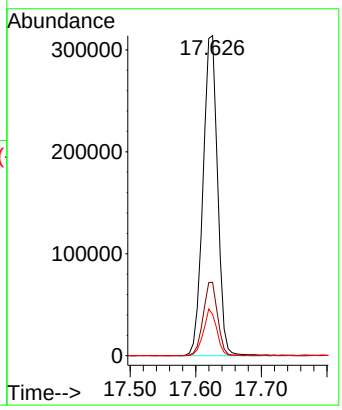


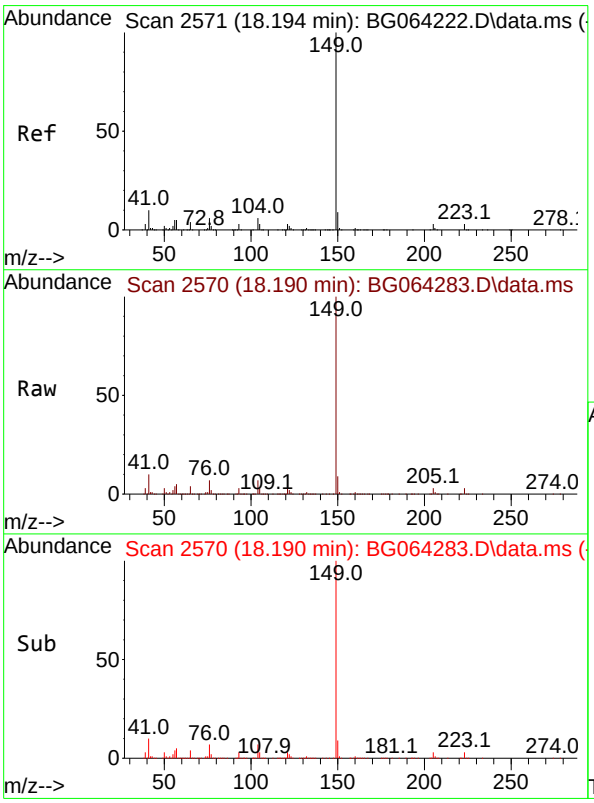
#73
Carbazole
Concen: 47.427 ng
RT: 17.626 min Scan# 24
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:167 Resp: 485803

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.2
139	12.9	9.8	14.6

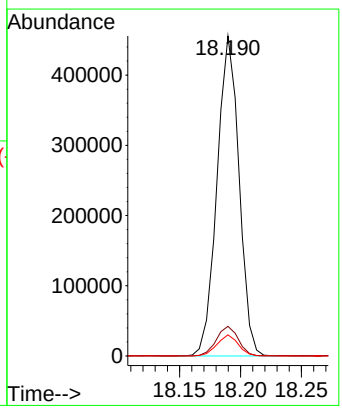


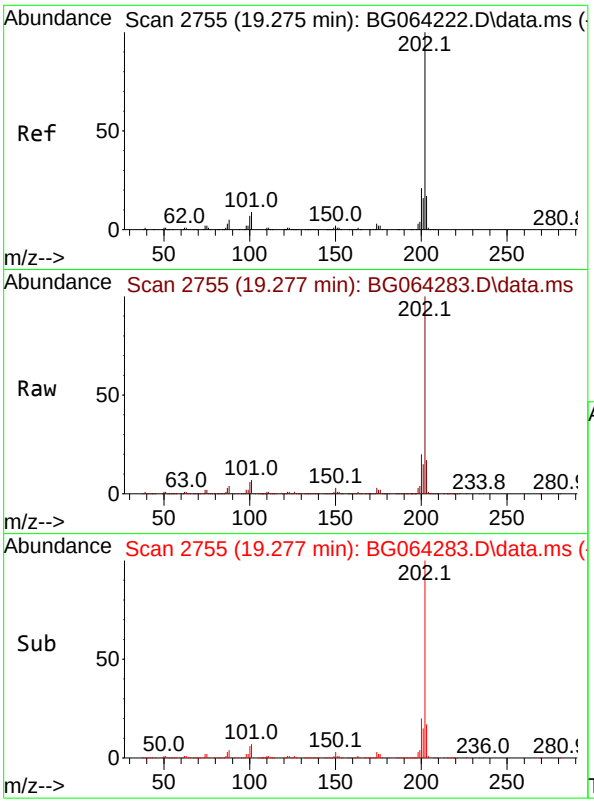


#74
Di-n-butylphthalate
Concen: 46.584 ng
RT: 18.190 min Scan# 2570
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:149 Resp: 573286

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	6.6	4.6	7.0



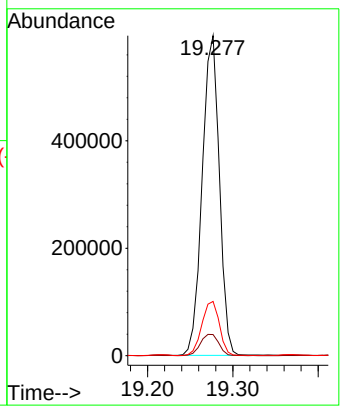


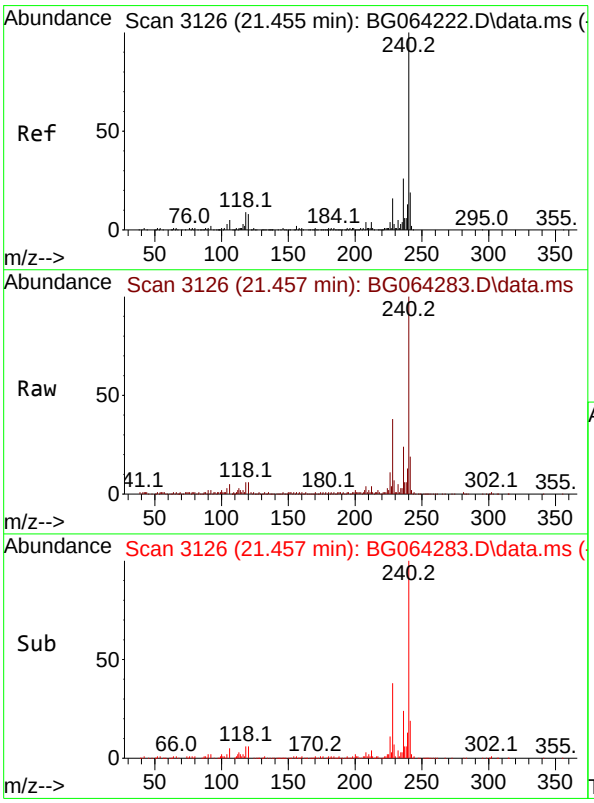
#75
Fluoranthene
Concen: 61.909 ng
RT: 19.277 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:202 Resp: 832099

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	28.7
203	17.0	0.0	36.9

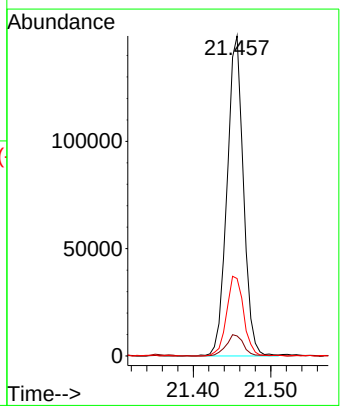


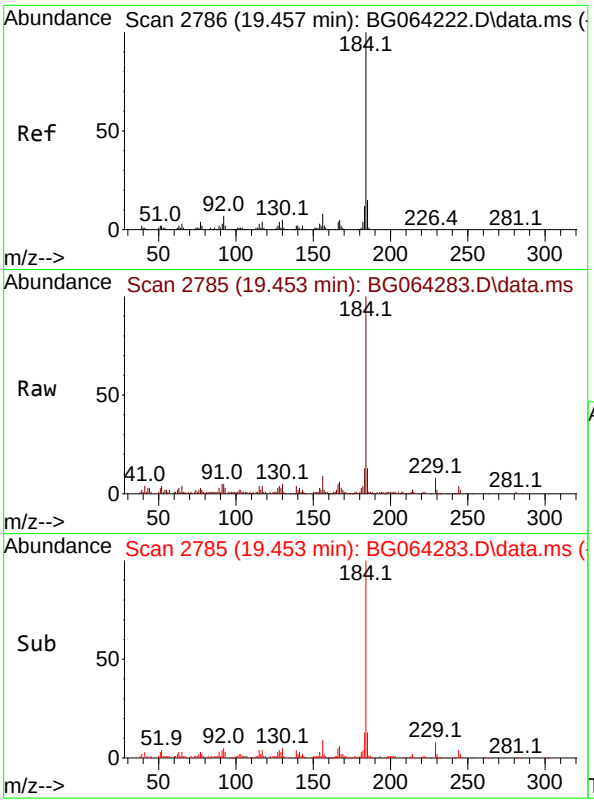


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.457 min Scan# 3126
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:240 Resp: 219333

Ion	Ratio	Lower	Upper
240	100		
120	6.3	6.2	9.4
236	24.2	20.5	30.7



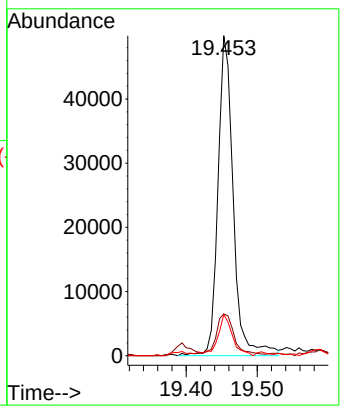


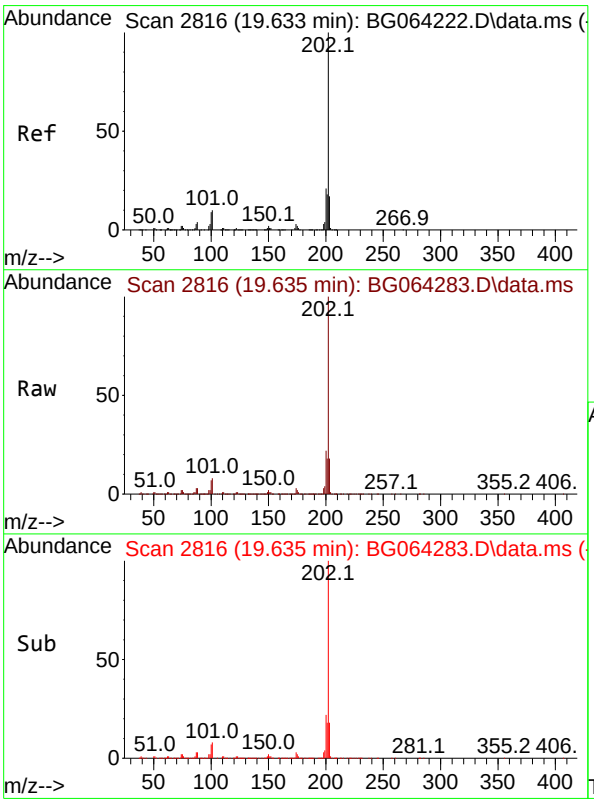
#77
Benzidine
Concen: 16.108 ng
RT: 19.453 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:184 Resp: 74321

Ion	Ratio	Lower	Upper
184	100		
185	13.0	11.7	17.5
183	12.8	9.7	14.5

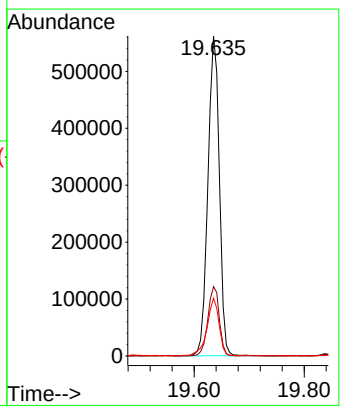


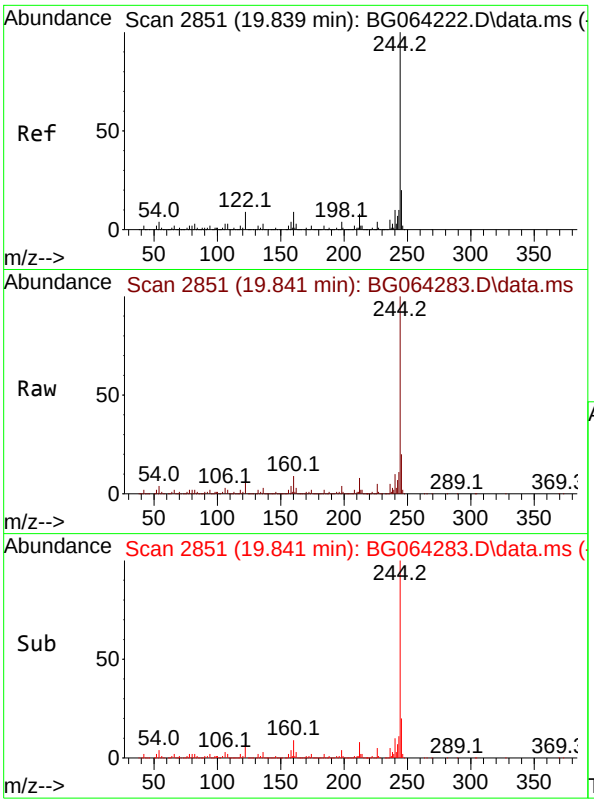


#78
Pyrene
Concen: 58.446 ng
RT: 19.635 min Scan# 2816
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:202 Resp: 807627

Ion	Ratio	Lower	Upper
202	100		
200	21.7	16.9	25.3
203	18.0	13.8	20.8



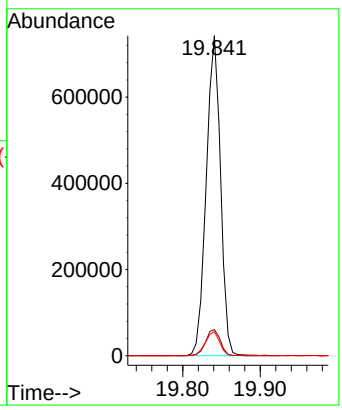


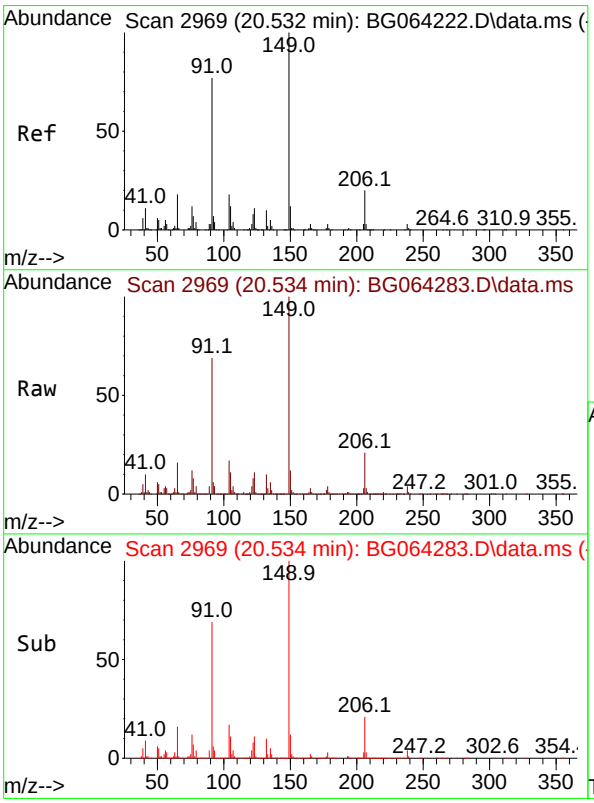
#79
Terphenyl-d14
Concen: 90.093 ng
RT: 19.841 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:244 Resp: 947126

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.6	10.0
122	7.5	7.0	10.6

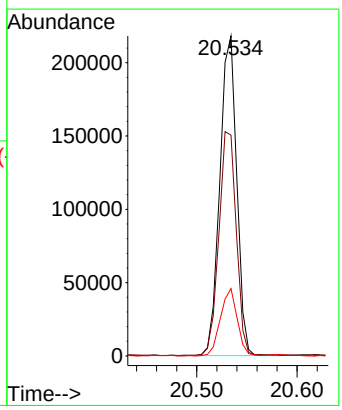


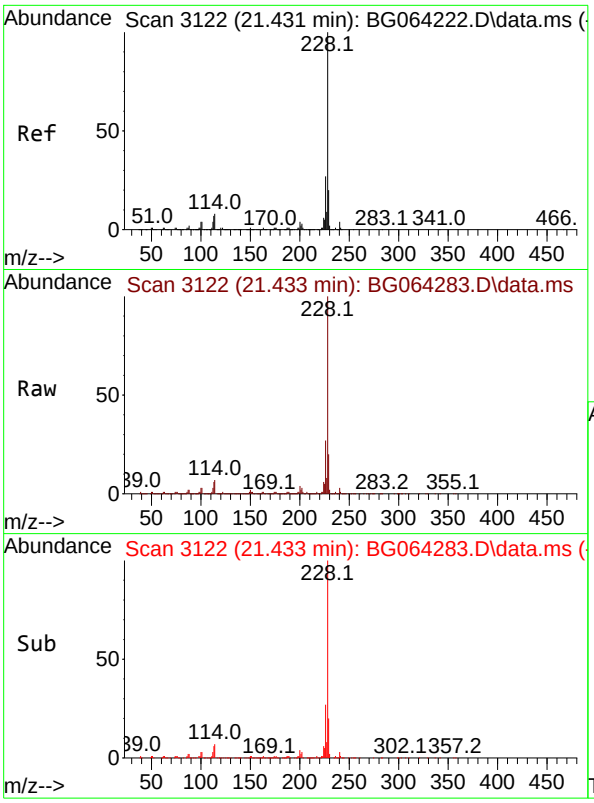


#80
Butylbenzylphthalate
Concen: 48.864 ng
RT: 20.534 min Scan# 2969
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:149 Resp: 254673

Ion	Ratio	Lower	Upper
149	100		
91	69.0	61.4	92.0
206	21.1	15.8	23.6



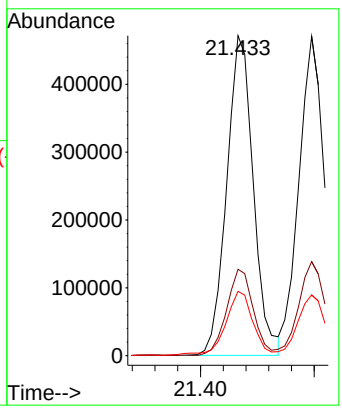


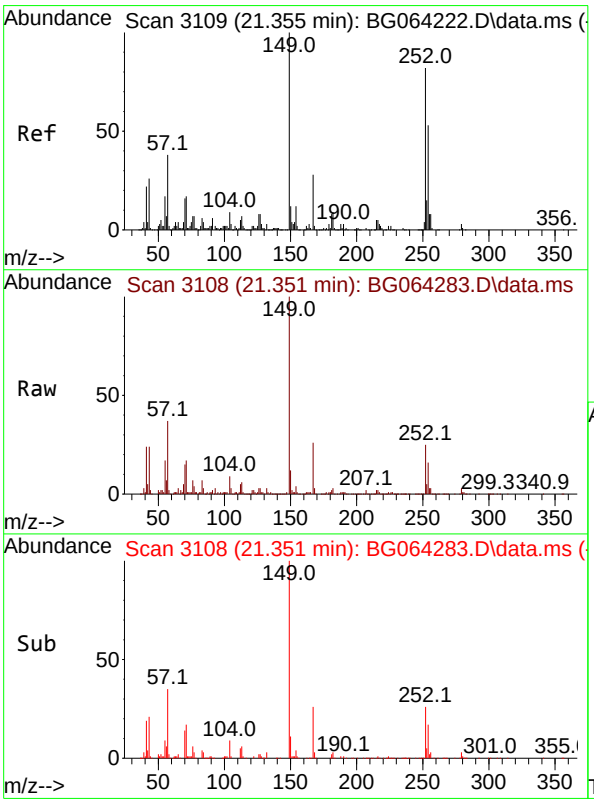
#81
Benzo(a)anthracene
Concen: 54.613 ng
RT: 21.433 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:228 Resp: 766323

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	20.1	15.9	23.9

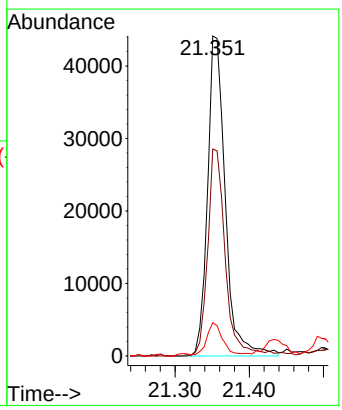


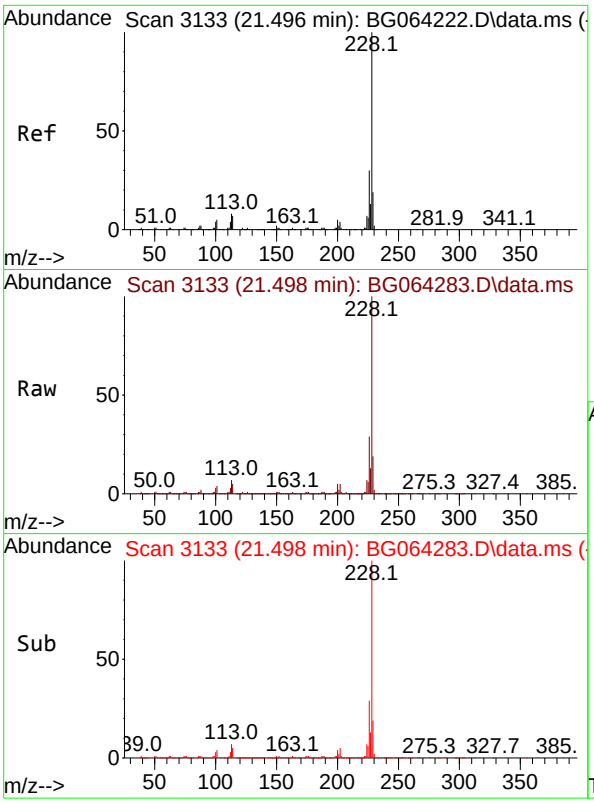


#82
3,3'-Dichlorobenzidine
Concen: 16.040 ng
RT: 21.351 min Scan# 3108
Delta R.T. -0.010 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:252 Resp: 73303

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.9	77.9
126	10.4	7.6	11.4



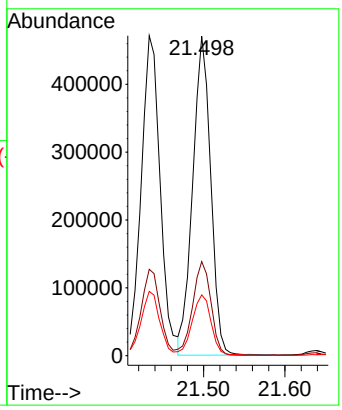


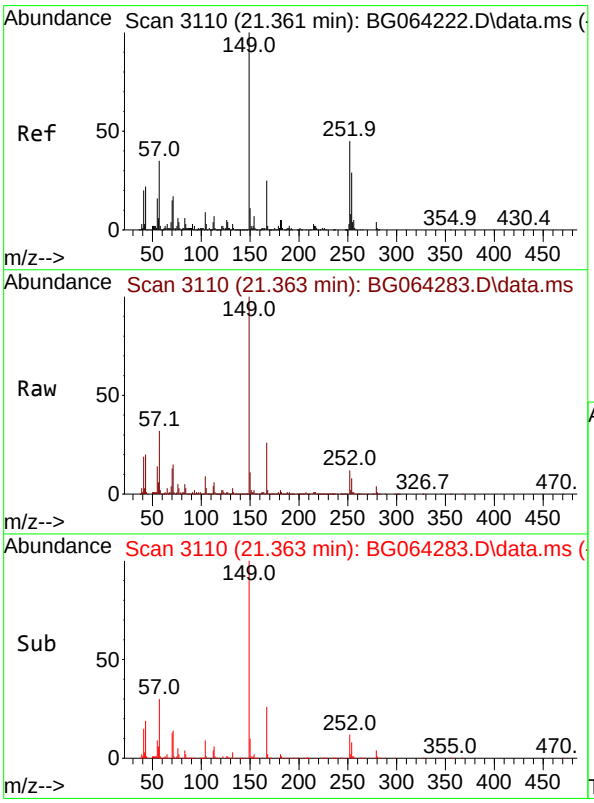
#83
Chrysene
Concen: 53.753 ng
RT: 21.498 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:228 Resp: 724115

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.2	36.2
229	19.0	15.4	23.2

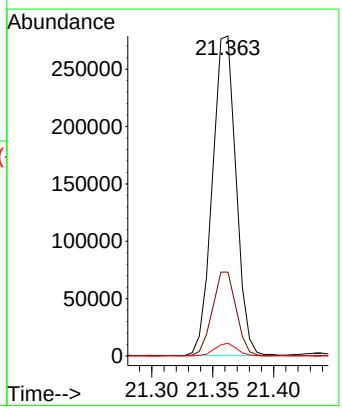


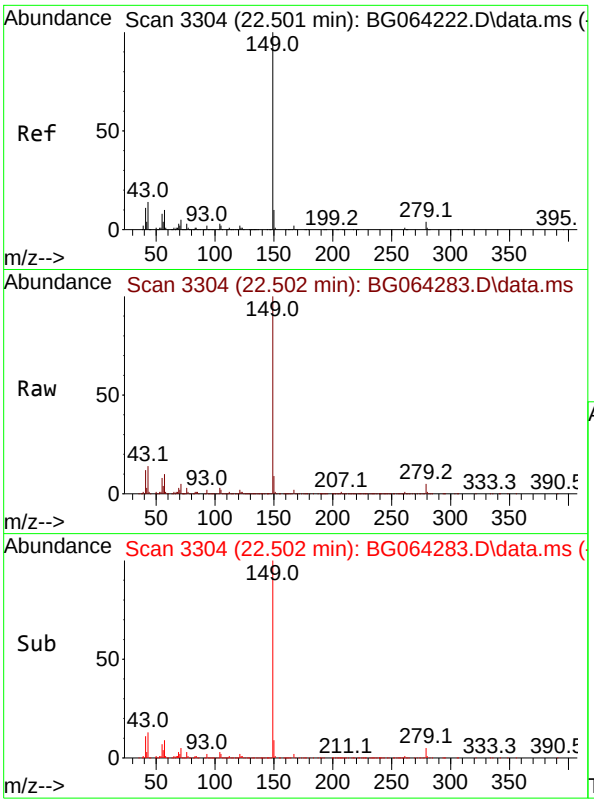


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.098 ng
RT: 21.363 min Scan# 3110
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:149 Resp: 376359

Ion	Ratio	Lower	Upper
149	100		
167	26.2	20.0	30.0
279	4.0	3.0	4.4



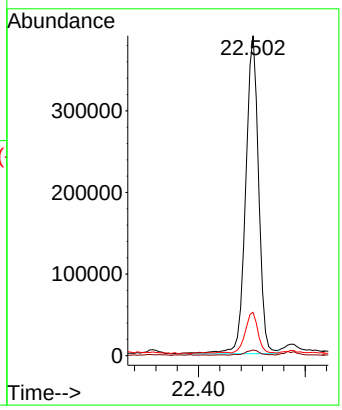


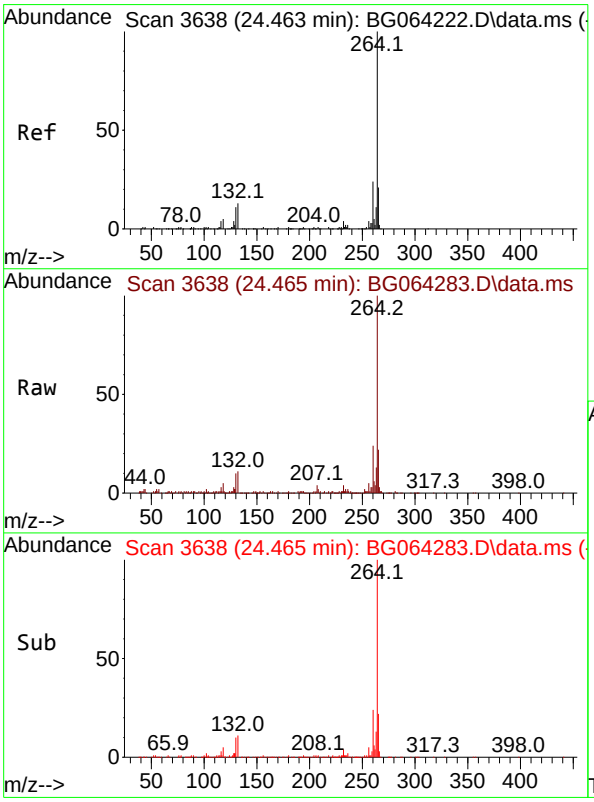
#85
Di-n-octyl phthalate
Concen: 48.206 ng
RT: 22.502 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:149 Resp: 657256

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	12.3	10.8	16.2

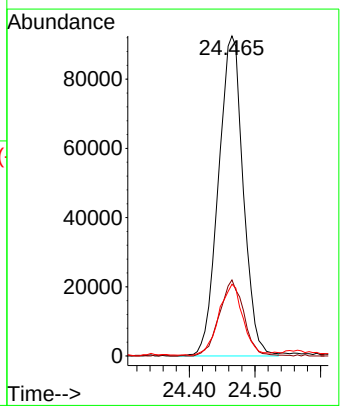


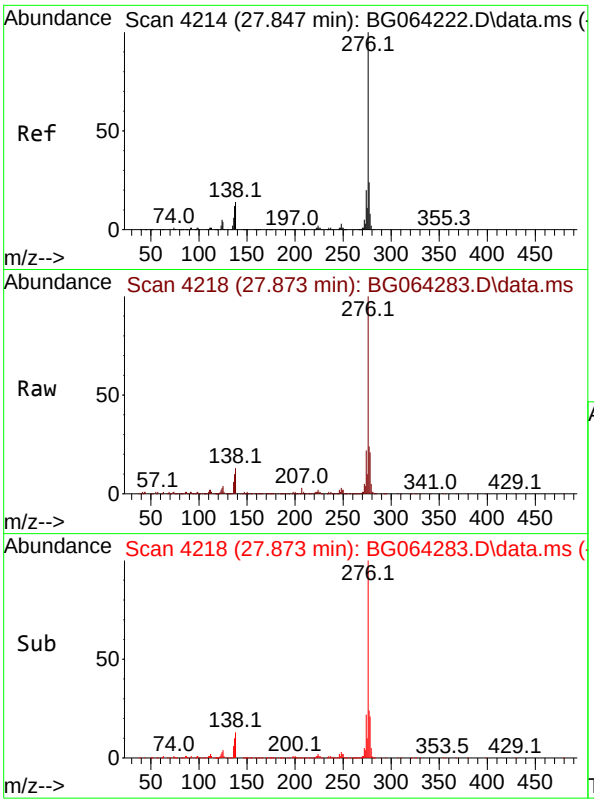


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.465 min Scan# 3638
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:264 Resp: 242390

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.9	28.3
265	22.4	16.7	25.1



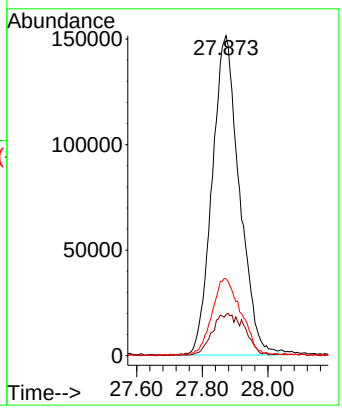


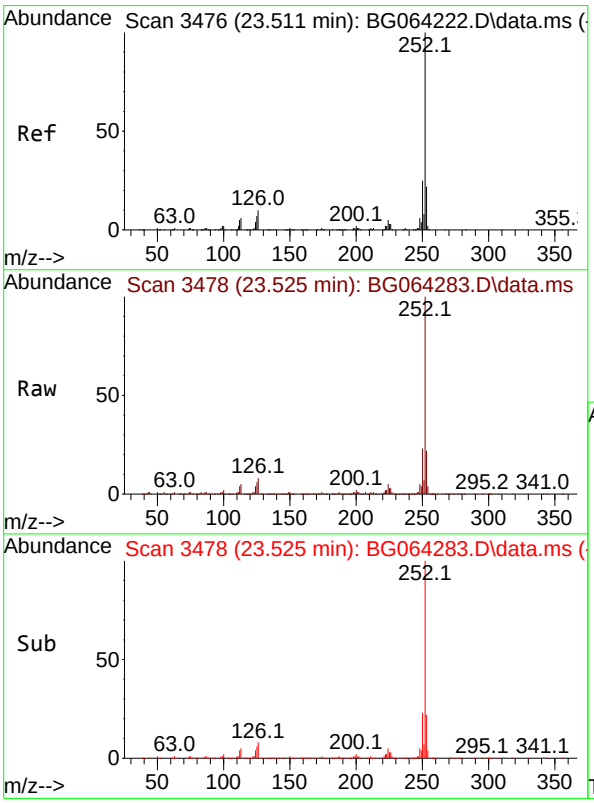
#87
Indeno(1,2,3-cd)pyrene
Concen: 52.703 ng
RT: 27.873 min Scan# 4
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:276 Resp: 872399

Ion	Ratio	Lower	Upper
276	100		
138	11.9	7.4	11.0#
277	24.8	20.5	30.7

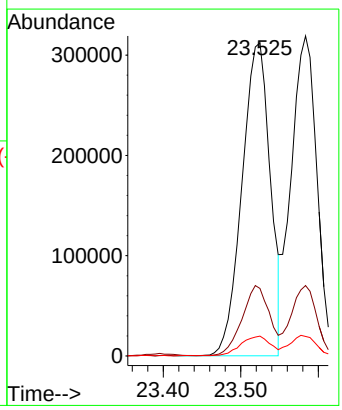


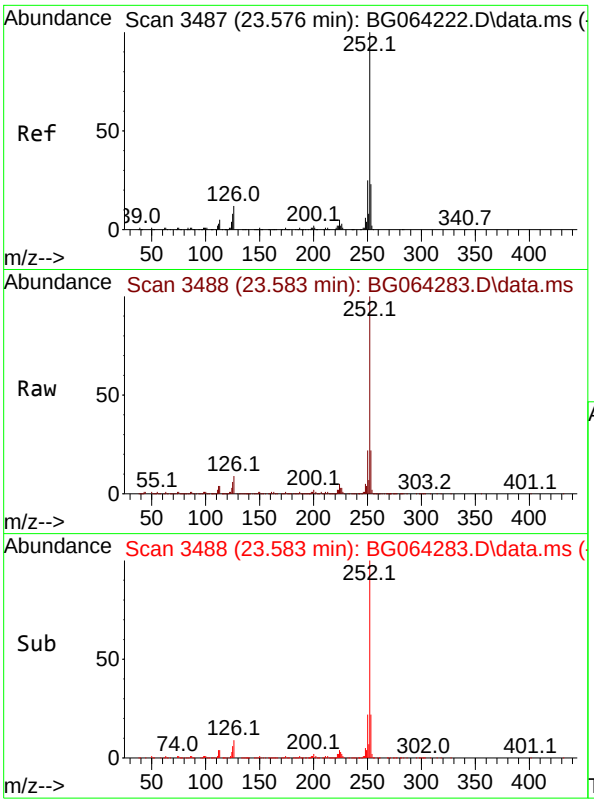


#88
Benzo(b)fluoranthene
Concen: 57.662 ng
RT: 23.525 min Scan# 3478
Delta R.T. 0.007 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:252 Resp: 788825

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	6.3	5.9	8.9



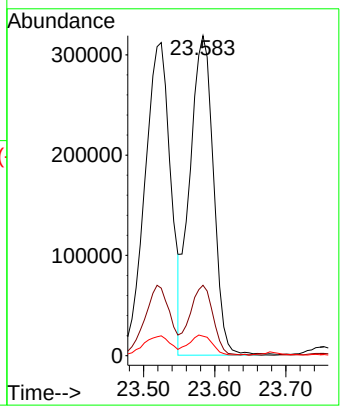


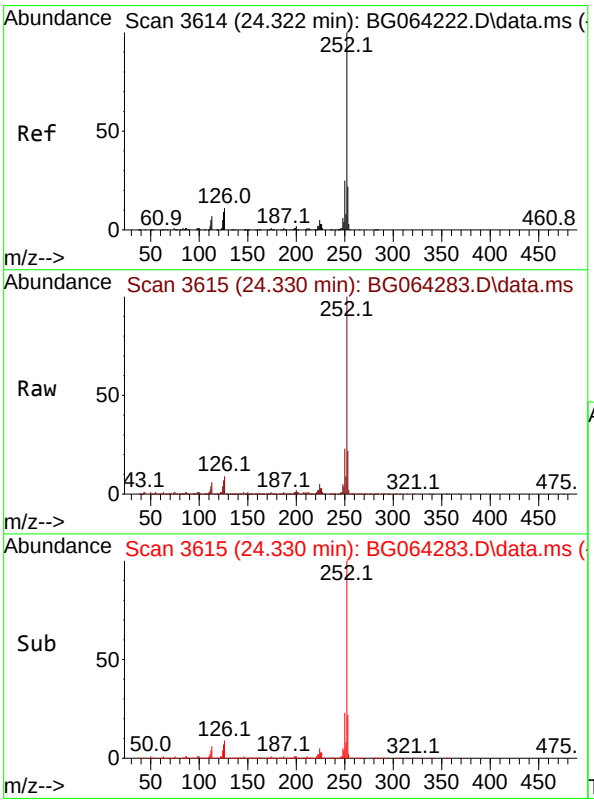
#89
Benzo(k)fluoranthene
Concen: 52.899 ng
RT: 23.583 min Scan# 34
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:252 Resp: 737256

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	6.1	7.0	10.4#

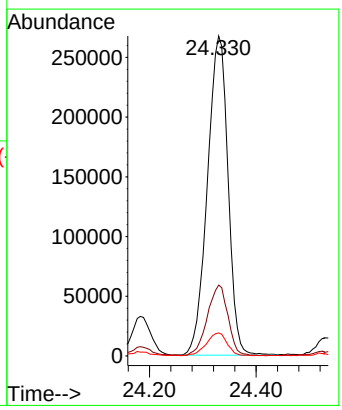


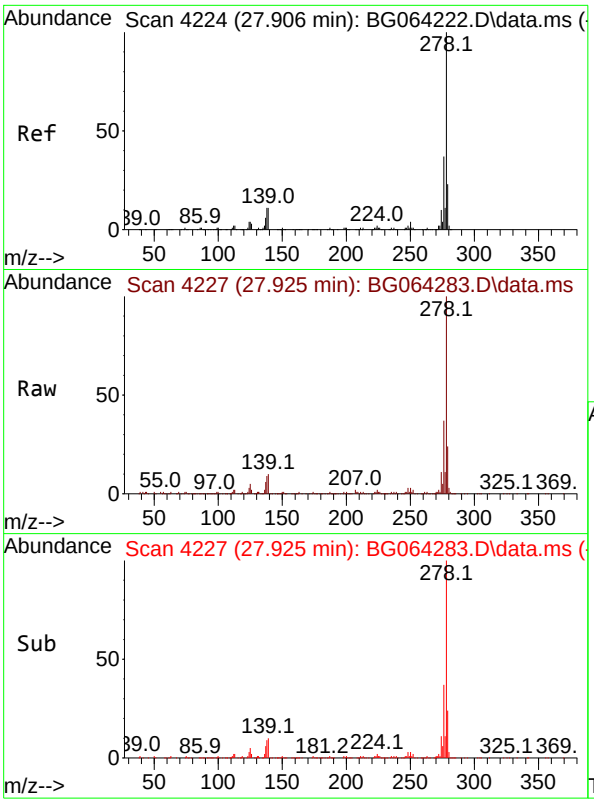


#90
Benzo(a)pyrene
Concen: 56.373 ng
RT: 24.330 min Scan# 3615
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:252 Resp: 717378

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	7.2	7.0	10.6



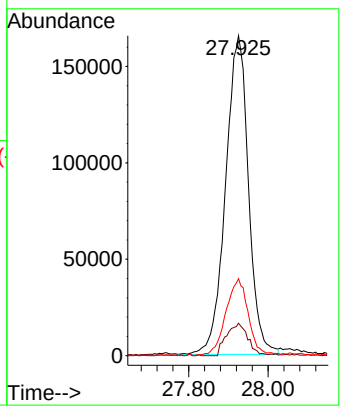


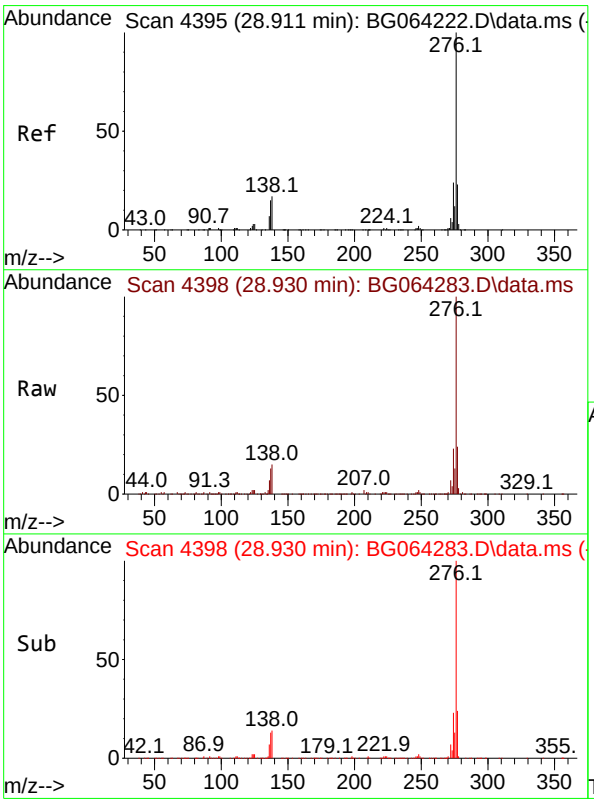
#91
Dibenzo(a,h)anthracene
Concen: 49.867 ng
RT: 27.925 min Scan# 4
Delta R.T. 0.002 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Instrument :
BNA_G
ClientSampleId :
VNJ-231MS

Tgt Ion:278 Resp: 662768

Ion	Ratio	Lower	Upper
278	100		
139	10.2	9.0	13.4
279	24.0	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 54.435 ng
RT: 28.930 min Scan# 4398
Delta R.T. -0.004 min
Lab File: BG064283.D
Acq: 4 Sep 2025 15:01

Tgt Ion:276 Resp: 703986

Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.2	27.4
138	14.5	13.3	19.9