Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090722\
Data File : BG054873.D
Acq On : 7 Sep 2022 17:51
Operator : CG/JU
Sample : N4512-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Quant Time: Sep 08 04:46:01 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 25 17:50:55 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.149	152	35529	20.000	ng		0.00
21) Naphthalene-d8	10.975	136	150980	20.000	ng	#	0.00
39) Acenaphthene-d10	14.783	164	107597	20.000	ng		0.00
64) Phenanthrene-d10	17.532	188	255520	20.000	ng		0.00
76) Chrysene-d12	21.833	240	236273	20.000	ng		0.00
86) Perylene-d12	25.212	264	257510	20.000	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.687	112	236638	115.982	ng		0.00
7) Phenol-d6	7.303	99	321001	115.043	ng		0.00
23) Nitrobenzene-d5	9.324	82	191732	66.666	ng		0.00
42) 2,4,6-Tribromophenol	16.275	330	164222	122.144	ng		0.00
45) 2-Fluorobiphenyl	13.408	172	499544	69.781	ng		0.00
79) Terphenyl-d14	20.129	244	877634	73.599	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.519	88	35242	36.173	ng		97
3) Pyridine	3.931	79	94709	34.852	ng		93
4) n-Nitrosodimethylamine	3.843	42	46253	39.375	ng		93
6) Aniline	7.468	93	106857	32.232	ng		98
8) 2-Chlorophenol	7.709	128	119764	53.726	ng		97
9) Benzaldehyde	7.280	77	57824	31.619	ng		95
10) Phenol	7.333	94	148924	51.899	ng		96
11) bis(2-Chloroethyl)ether	7.556	93	106377	46.094	ng		96
12) 1,3-Dichlorobenzene	8.032	146	124487	48.257	ng		99
13) 1,4-Dichlorobenzene	8.185	146	126025	48.433	ng		97
14) 1,2-Dichlorobenzene	8.502	146	121750	49.346	ng		99
15) Benzyl Alcohol	8.384	79	102327	50.762	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.666	45	148298	41.067	ng		97
17) 2-Methylphenol	8.590	107	102901	52.084	ng		99
18) Hexachloroethane	9.236	117	44533	47.197	ng		97
19) n-Nitroso-di-n-propyla...	8.954	70	87062	45.374	ng	#	92
20) 3+4-Methylphenols	8.919	107	141710	51.726	ng		94
22) Acetophenone	8.978	105	172526	45.675	ng	#	96
24) Nitrobenzene	9.366	77	126289	43.566	ng		96
25) Isophorone	9.883	82	245555	45.791	ng		99
26) 2-Nitrophenol	10.082	139	68268	53.314	ng		99
27) 2,4-Dimethylphenol	10.135	122	115645	57.001	ng		98
28) bis(2-Chloroethoxy)met...	10.364	93	150463	49.240	ng		99
29) 2,4-Dichlorophenol	10.623	162	120715	52.312	ng		98
30) 1,2,4-Trichlorobenzene	10.834	180	123535	46.845	ng		97
31) Naphthalene	11.028	128	369527	45.618	ng		100
32) Benzoic acid	10.311	122	26753	23.271	ng		99
33) 4-Chloroaniline	11.134	127	66387	20.103	ng		97
34) Hexachlorobutadiene	11.293	225	80881	47.870	ng		97
35) Caprolactam	11.957	113	15003	18.428	ng		89
36) 4-Chloro-3-methylphenol	12.250	107	133377	52.855	ng		98
37) 2-Methylnaphthalene	12.621	142	270232	47.597	ng		99
38) 1-Methylnaphthalene	12.838	142	260546	47.168	ng		99
40) 1,2,4,5-Tetrachloroben...	12.985	216	156172	48.150	ng		98
41) Hexachlorocyclopentadiene	12.955	237	104874	60.970	ng		99
43) 2,4,6-Trichlorophenol	13.226	196	103904	48.264	ng		100

Quantitation Report (Not Reviewed)

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Acq On : 7 Sep 2022 17:51
Operator : CG/JU
Sample : N4512-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Quant Time: Sep 08 04:46:01 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 25 17:50:55 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.302	196	114872	47.513	ng		98
46) 1,1'-Biphenyl	13.619	154	376067	47.066	ng		98
47) 2-Chloronaphthalene	13.666	162	280538	46.231	ng		99
48) 2-Nitroaniline	13.872	65	87469	45.994	ng		92
49) Acenaphthylene	14.512	152	476980	47.633	ng		100
50) Dimethylphthalate	14.230	163	373512	45.059	ng		99
51) 2,6-Dinitrotoluene	14.360	165	84336	49.741	ng	#	84
52) Acenaphthene	14.847	154	283886	44.134	ng		99
53) 3-Nitroaniline	14.695	138	59212	31.197	ng		91
54) 2,4-Dinitrophenol	14.900	184	81983	85.203	ng		95
55) Dibenzofuran	15.182	168	448826	47.486	ng		100
56) 4-Nitrophenol	15.006	139	138428	94.245	ng		92
57) 2,4-Dinitrotoluene	15.147	165	121814	51.942	ng	#	83
58) Fluorene	15.829	166	385946	48.471	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.406	232	98415	45.156	ng		98
60) Diethylphthalate	15.588	149	378158	45.685	ng		98
61) 4-Chlorophenyl-phenyle...	15.817	204	196621	50.056	ng		96
62) 4-Nitroaniline	15.858	138	85984	44.371	ng		95
63) Azobenzene	16.111	77	339000	43.094	ng		95
65) 4,6-Dinitro-2-methylph...	15.911	198	63166	48.565	ng		95
66) n-Nitrosodiphenylamine	16.034	169	342578	46.491	ng		99
67) 4-Bromophenyl-phenylether	16.710	248	139583	49.755	ng		98
68) Hexachlorobenzene	16.833	284	158471	50.249	ng		95
69) Atrazine	16.974	200	133601	51.393	ng		98
70) Pentachlorophenol	17.180	266	132222	77.163	ng		99
71) Phenanthrene	17.574	178	741436	54.470	ng		100
72) Anthracene	17.668	178	641481	48.473	ng		99
73) Carbazole	17.938	167	582305	47.758	ng		99
74) Di-n-butylphthalate	18.472	149	684402	44.359	ng		99
75) Fluoranthene	19.583	202	983514	59.396	ng		99
77) Benzidine	19.759	184	306877	52.438	ng		99
78) Pyrene	19.947	202	964050	58.515	ng		98
80) Butylbenzylphthalate	20.811	149	298848	43.487	ng		95
81) Benzo(a)anthracene	21.810	228	838046	52.313	ng		100
82) 3,3'-Dichlorobenzidine	21.716	252	141651	25.220	ng		99
83) Chrysene	21.880	228	791035	51.643	ng		98
84) Bis(2-ethylhexyl)phtha...	21.686	149	474280	47.903	ng		98
85) Di-n-octyl phthalate	22.950	149	736767	43.880	ng	#	94
87) Indeno(1,2,3-cd)pyrene	29.119	276	962937	49.257	ng	#	95
88) Benzo(b)fluoranthene	24.136	252	928414	57.473	ng		99
89) Benzo(k)fluoranthene	24.207	252	799506	49.178	ng		98
90) Benzo(a)pyrene	25.053	252	790805	57.300	ng		98
91) Dibenzo(a,h)anthracene	29.183	278	767162	48.168	ng		99
92) Benzo(g,h,i)perylene	30.347	276	841516	52.301	ng		97

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

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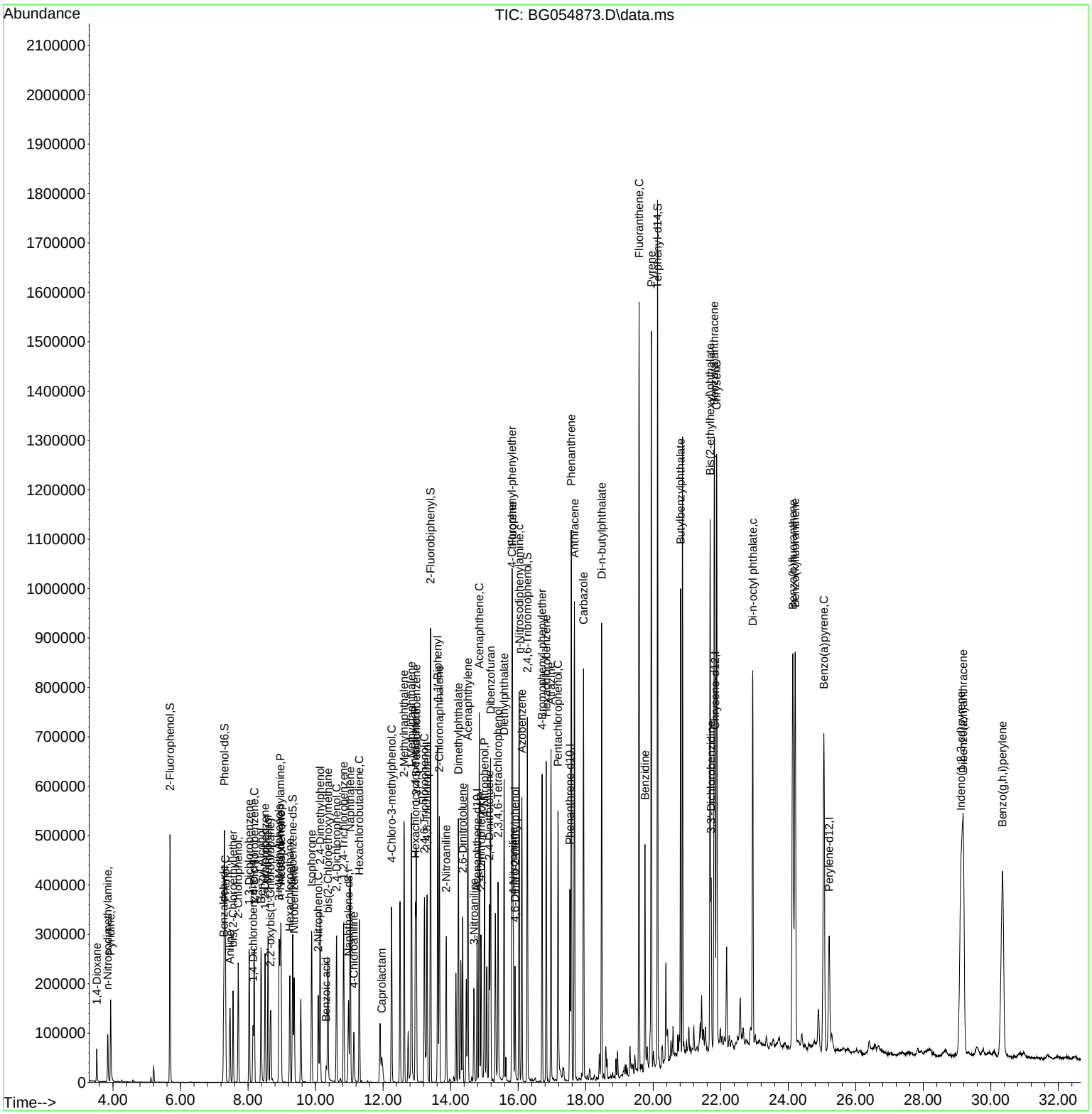
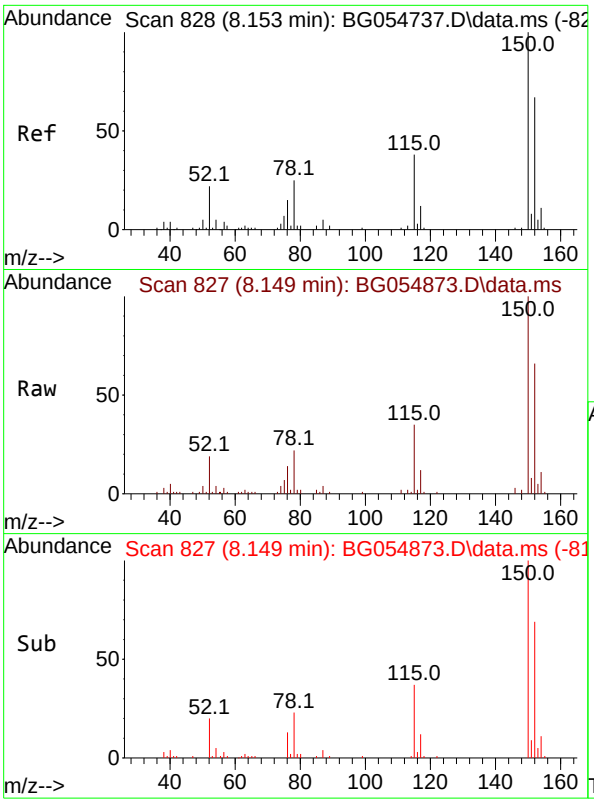
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090722\
Data File : BG054873.D
Acq On : 7 Sep 2022 17:51
Operator : CG/JU
Sample : N4512-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Quant Time: Sep 08 04:46:01 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 25 17:50:55 2022
Response via : Initial Calibration



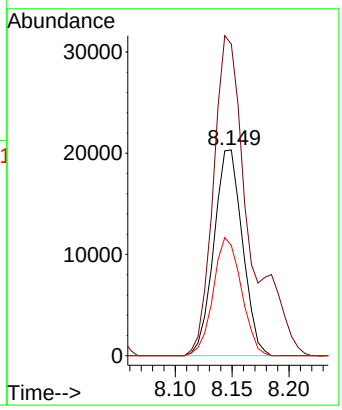


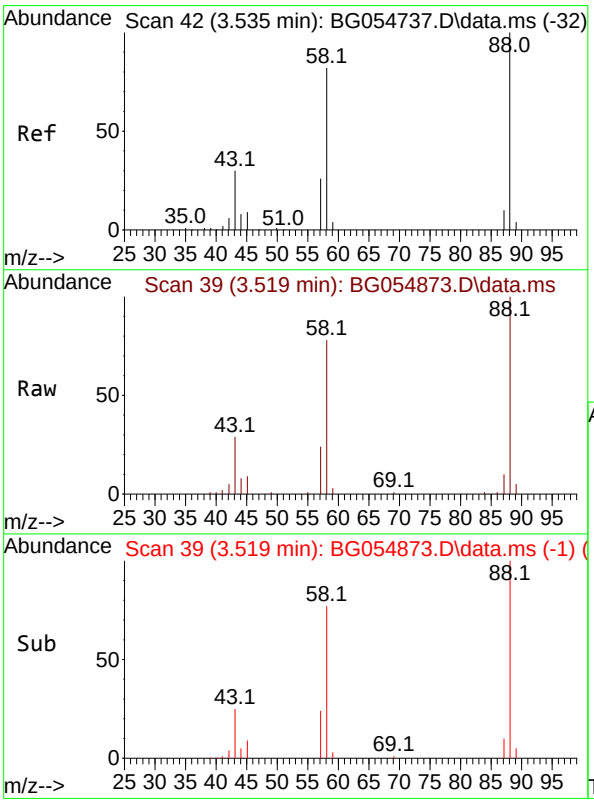
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.149 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:152 Resp: 35529

Ion	Ratio	Lower	Upper
152	100		
150	151.4	125.2	187.8
115	53.6	47.9	71.9

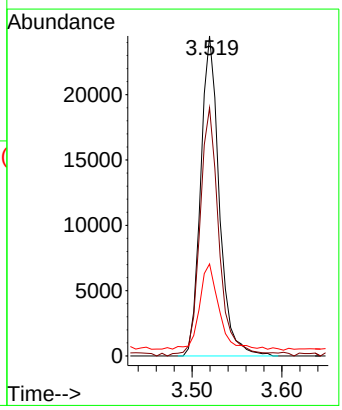


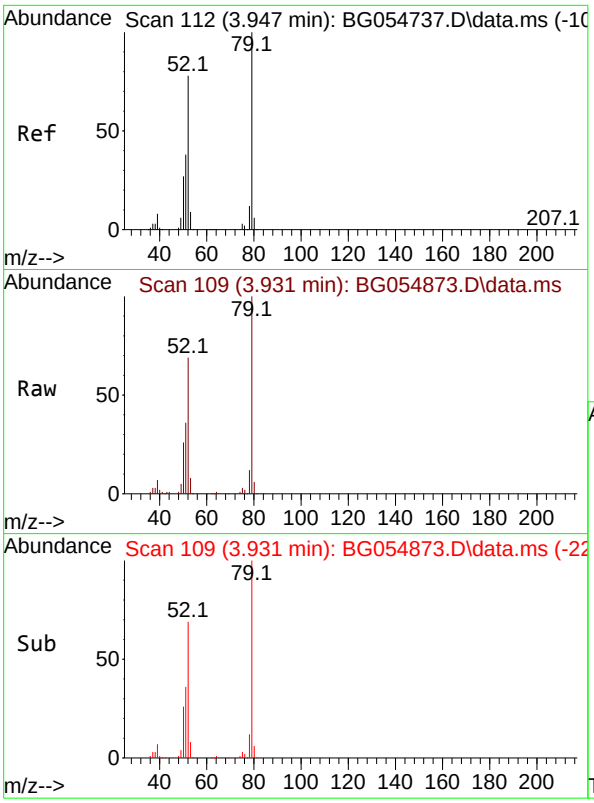


#2
1,4-Dioxane
Concen: 36.173 ng
RT: 3.519 min Scan# 39
Delta R.T. -0.016 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion: 88 Resp: 35242

Ion	Ratio	Lower	Upper
88	100		
58	79.6	65.9	98.9
43	29.3	22.7	34.1



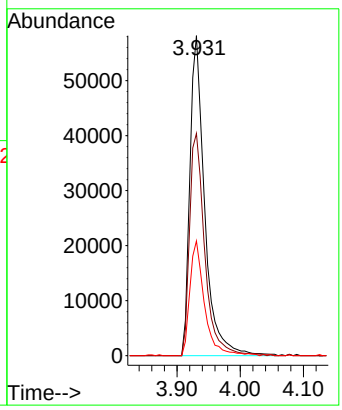


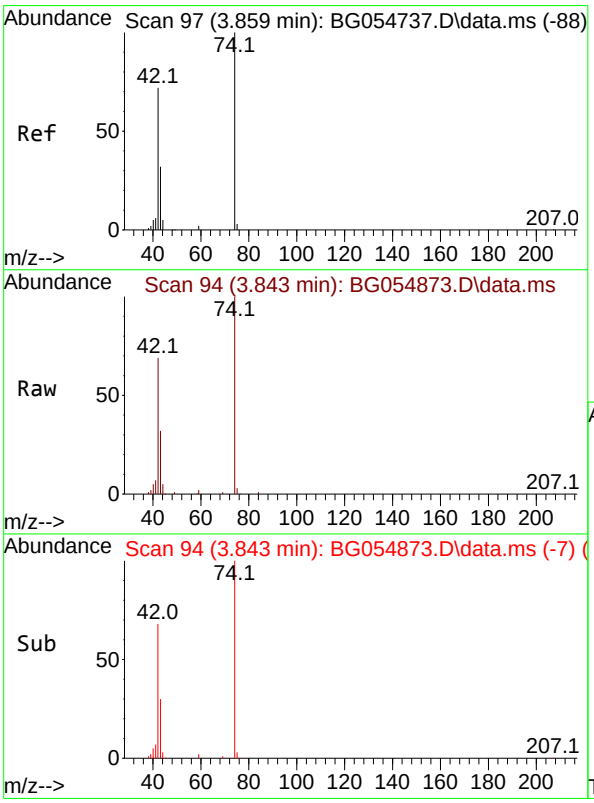
#3
Pyridine
Concen: 34.852 ng
RT: 3.931 min Scan# 1
Delta R.T. -0.016 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion: 79 Resp: 94709

Ion	Ratio	Lower	Upper
79	100		
52	69.5	61.4	92.0
51	35.9	31.4	47.0

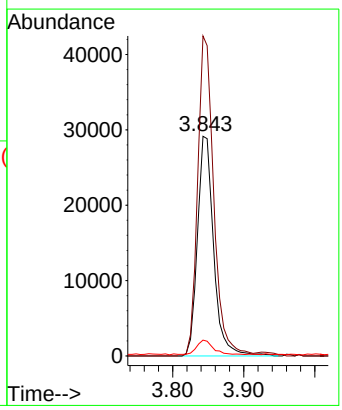


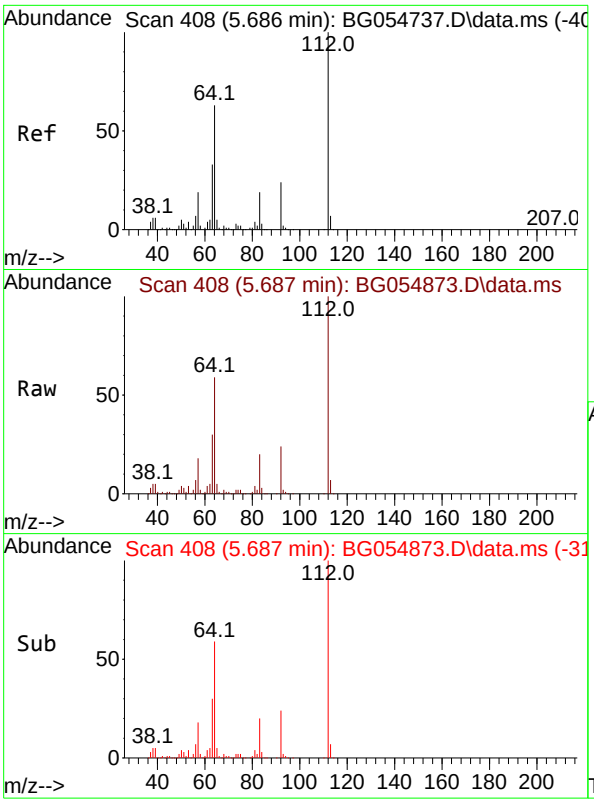


#4
n-Nitrosodimethylamine
Concen: 39.375 ng
RT: 3.843 min Scan# 94
Delta R.T. -0.016 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion: 42 Resp: 46253

Ion	Ratio	Lower	Upper
42	100		
74	145.7	109.6	164.4
44	7.2	5.5	8.3



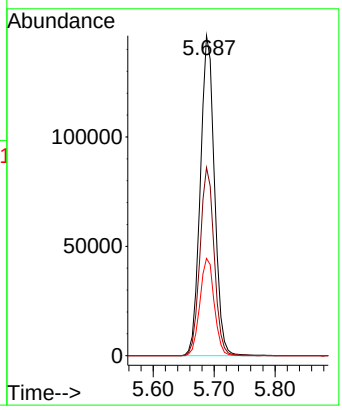


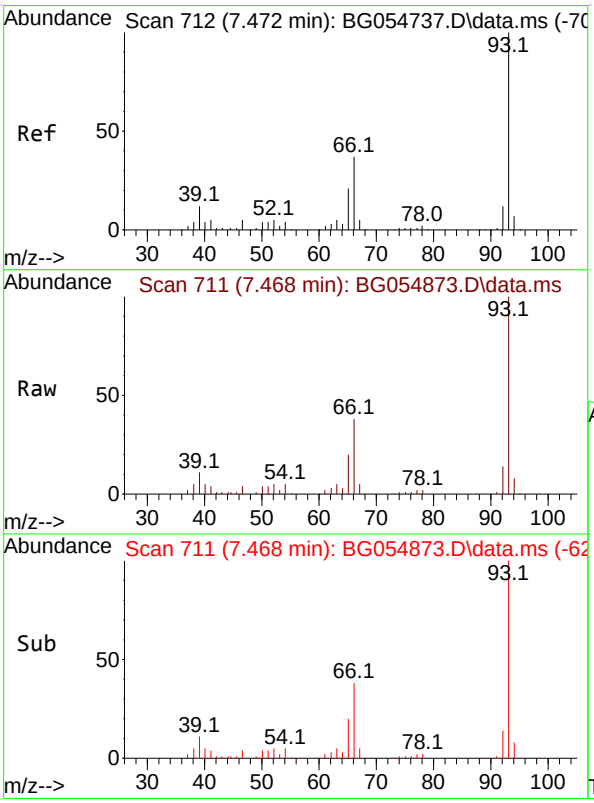
#5
2-Fluorophenol
Concen: 115.982 ng
RT: 5.687 min Scan# 40
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:112 Resp: 236638

Ion	Ratio	Lower	Upper
112	100		
64	58.8	49.3	73.9
63	30.4	26.3	39.5

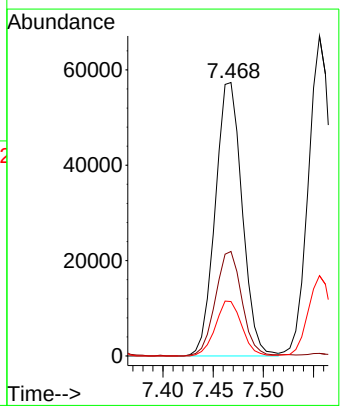


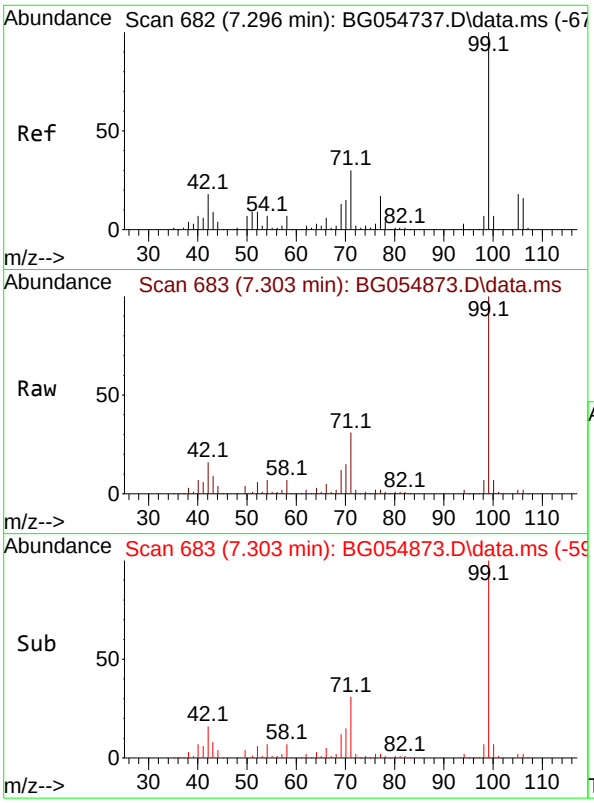


#6
Aniline
Concen: 32.232 ng
RT: 7.468 min Scan# 711
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion: 93 Resp: 106857

Ion	Ratio	Lower	Upper
93	100		
66	38.2	31.8	47.8
65	19.9	16.6	25.0



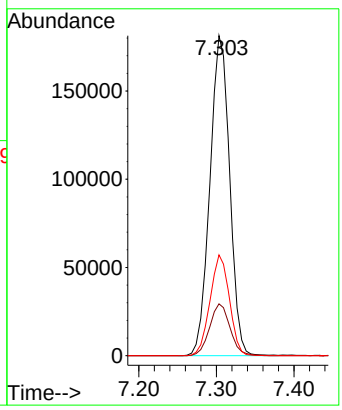


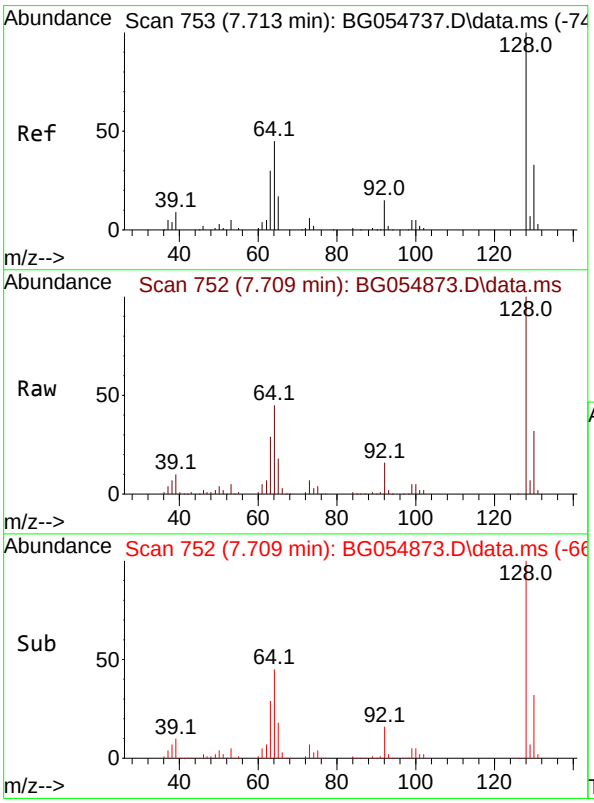
#7
Phenol-d6
Concen: 115.043 ng
RT: 7.303 min Scan# 6
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion: 99 Resp: 321001

Ion	Ratio	Lower	Upper
99	100		
42	16.2	14.6	22.0
71	31.5	24.6	37.0

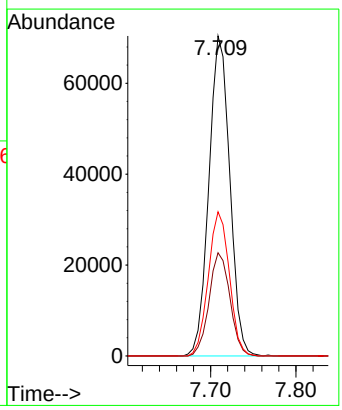


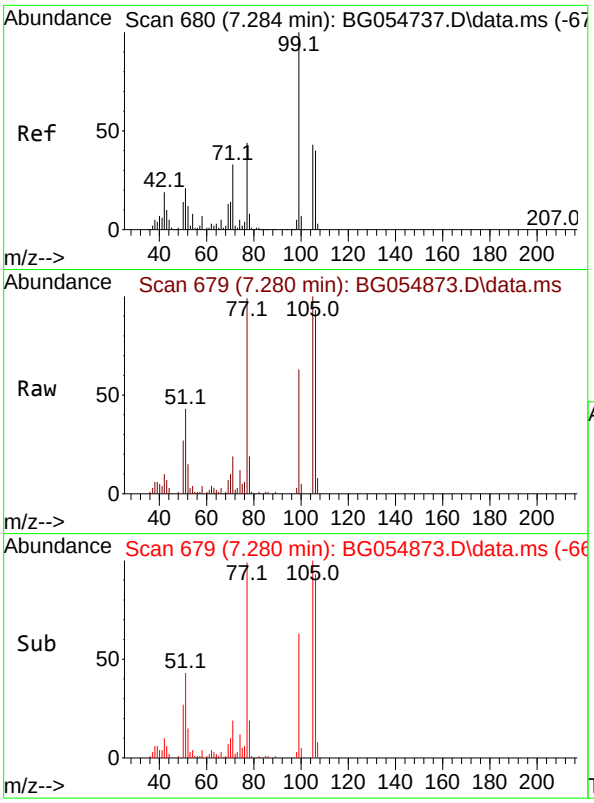


#8
2-Chlorophenol
Concen: 53.726 ng
RT: 7.709 min Scan# 752
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:128 Resp: 119764

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.5	52.5
64	45.1	28.6	68.6



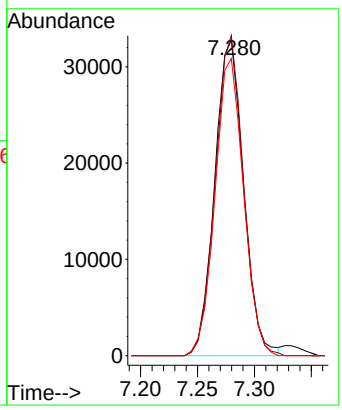


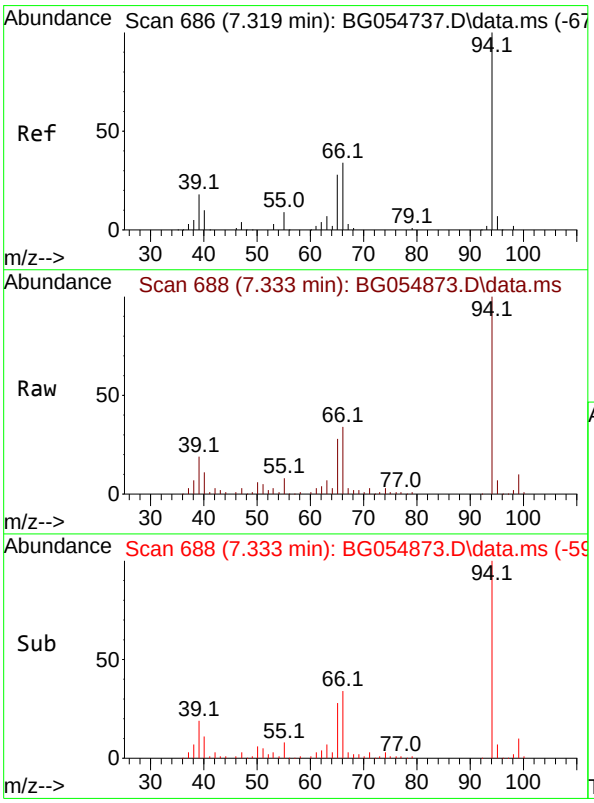
#9
Benzaldehyde
Concen: 31.619 ng
RT: 7.280 min Scan# 6
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion: 77 Resp: 57824

Ion	Ratio	Lower	Upper
77	100		
105	101.4	75.3	115.3
106	94.1	70.2	110.2

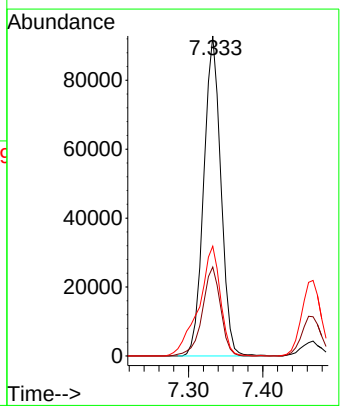


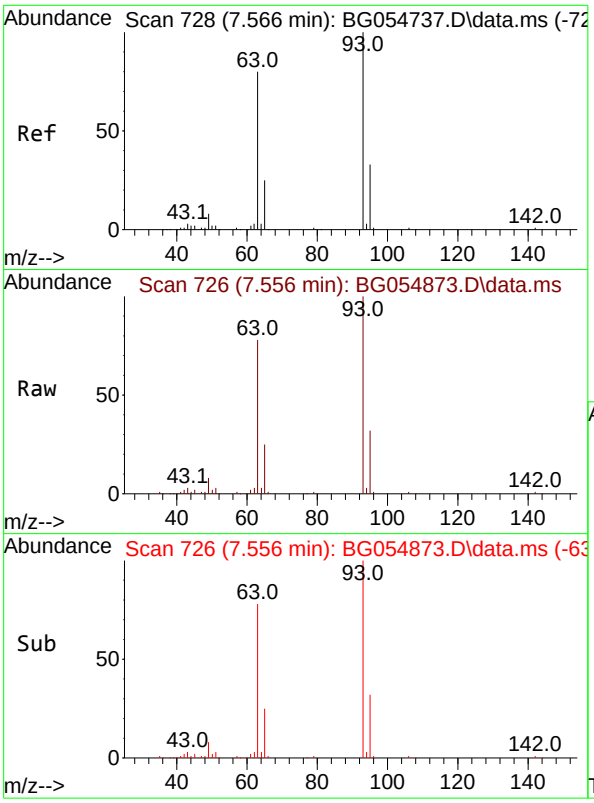


#10
Phenol
Concen: 51.899 ng
RT: 7.333 min Scan# 688
Delta R.T. 0.013 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion: 94 Resp: 148924

Ion	Ratio	Lower	Upper
94	100		
65	27.8	9.9	49.9
66	34.3	16.4	56.4



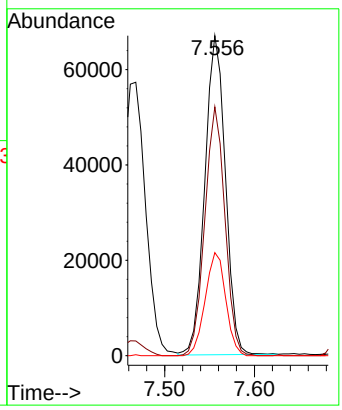


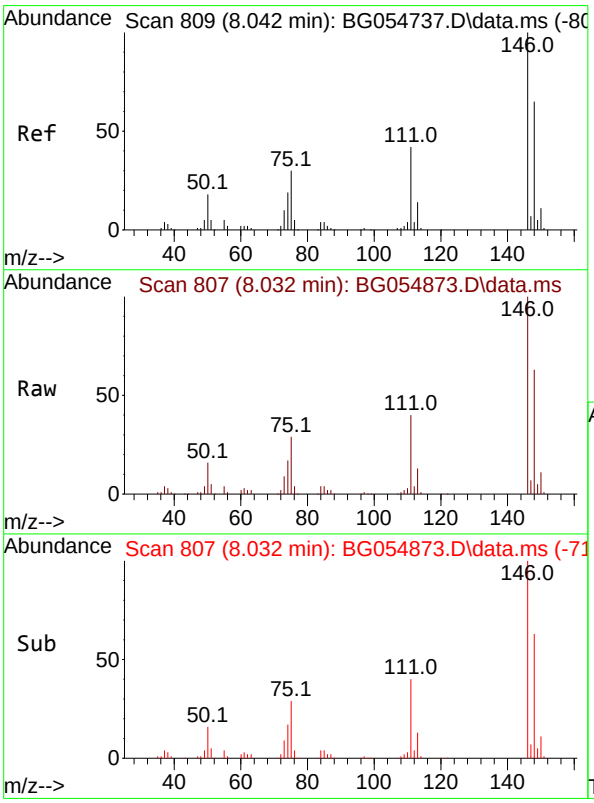
#11
bis(2-Chloroethyl)ether
Concen: 46.094 ng
RT: 7.556 min Scan# 7
Delta R.T. -0.010 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion: 93 Resp: 106377

Ion	Ratio	Lower	Upper
93	100		
63	77.7	62.1	102.1
95	32.2	12.1	52.1

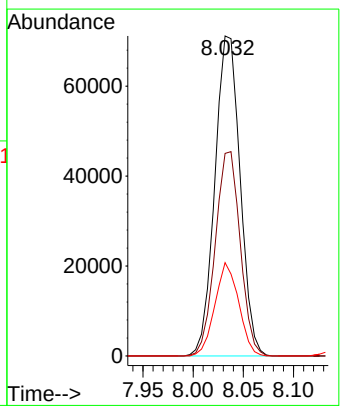


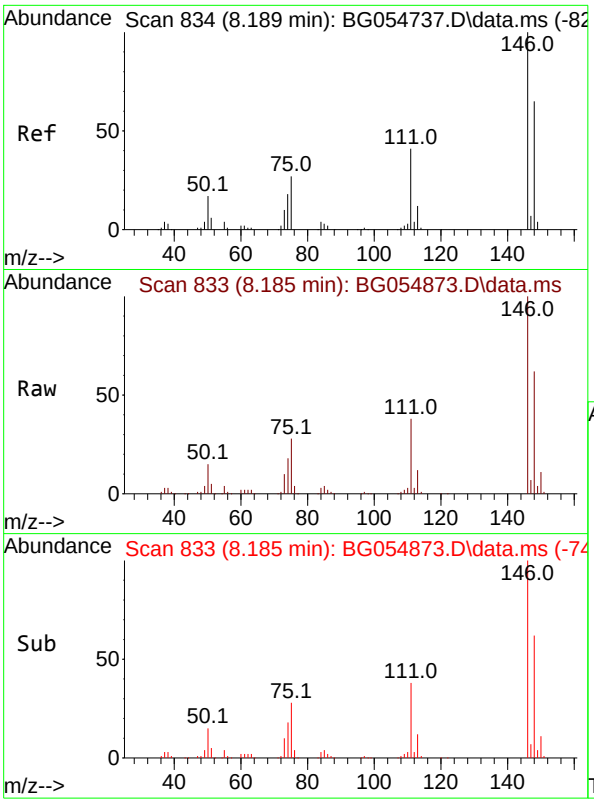


#12
1,3-Dichlorobenzene
Concen: 48.257 ng
RT: 8.032 min Scan# 807
Delta R.T. -0.010 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:146 Resp: 124487

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	76.0
75	29.2	24.3	36.5



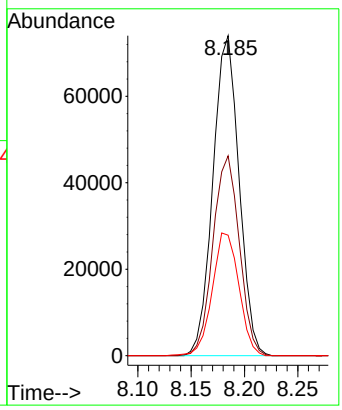


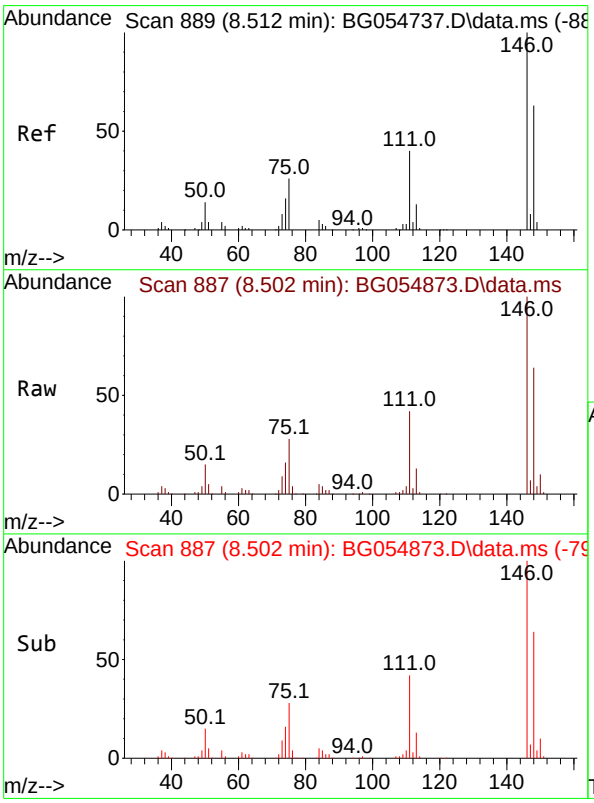
#13
1,4-Dichlorobenzene
Concen: 48.433 ng
RT: 8.185 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:146 Resp: 126025

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.4	75.6
111	37.7	33.0	49.4

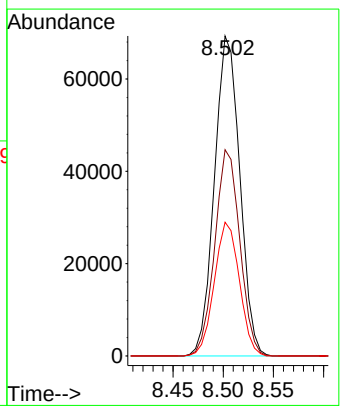


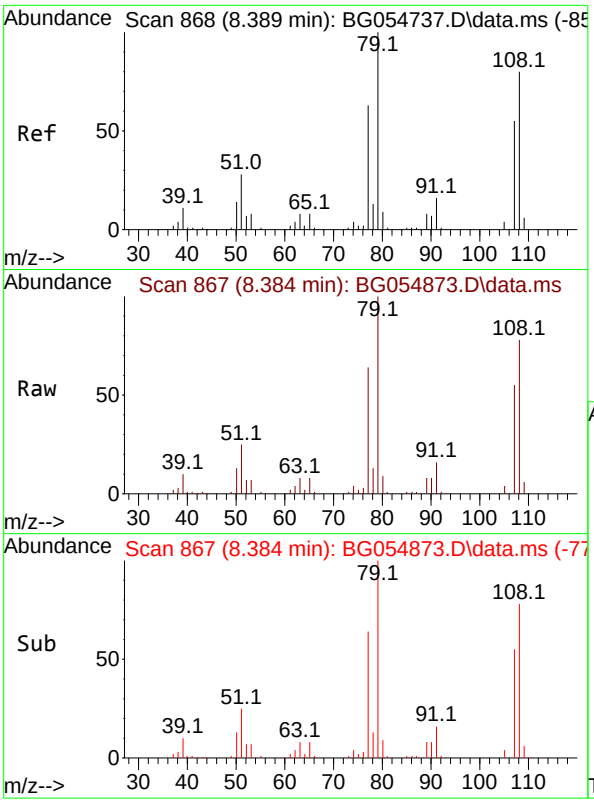


#14
1,2-Dichlorobenzene
Concen: 49.346 ng
RT: 8.502 min Scan# 887
Delta R.T. -0.010 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:146 Resp: 121750

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.2	76.8
111	41.8	34.3	51.5



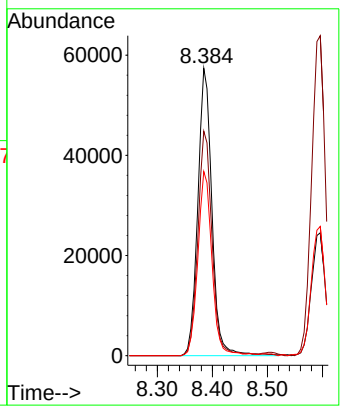


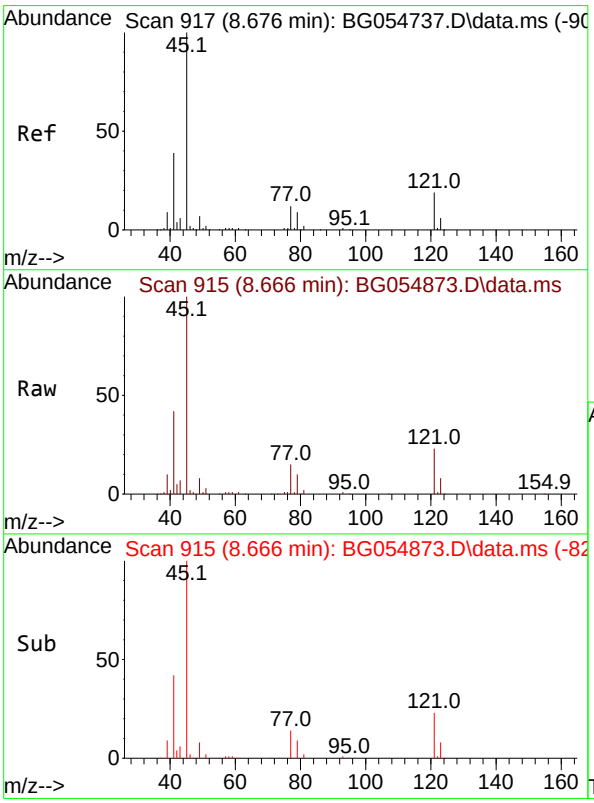
#15
Benzyl Alcohol
Concen: 50.762 ng
RT: 8.384 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion: 79 Resp: 102327

Ion	Ratio	Lower	Upper
79	100		
108	78.1	63.4	95.0
77	64.1	55.0	82.4

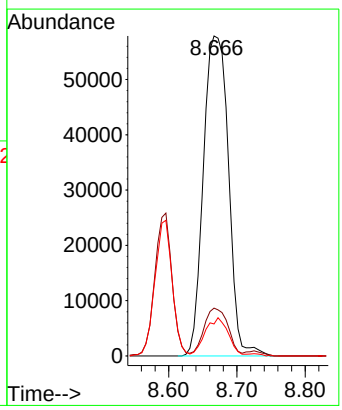


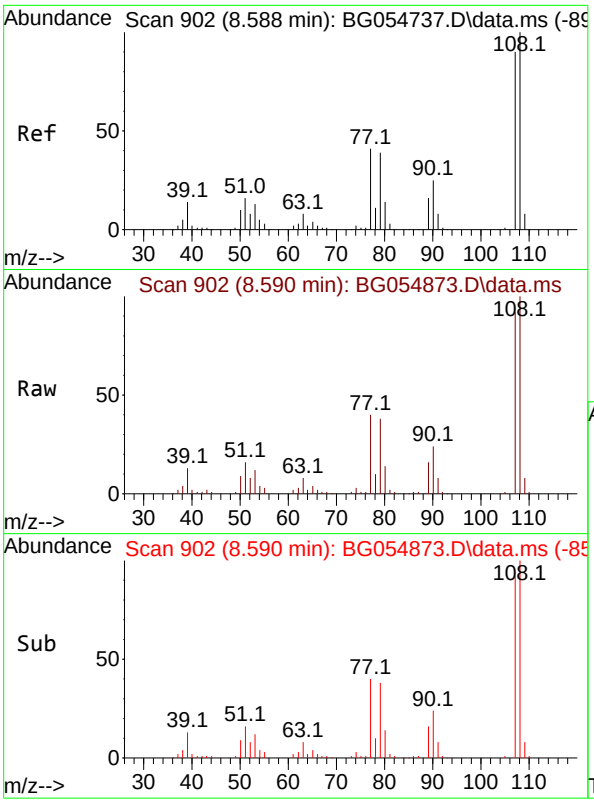


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.067 ng
RT: 8.666 min Scan# 915
Delta R.T. -0.010 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion: 45 Resp: 148298

Ion	Ratio	Lower	Upper
45	100		
77	15.0	0.0	32.8
79	10.0	0.0	30.4



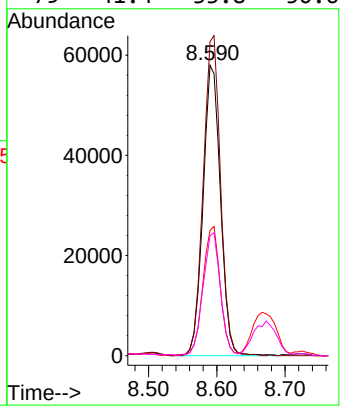


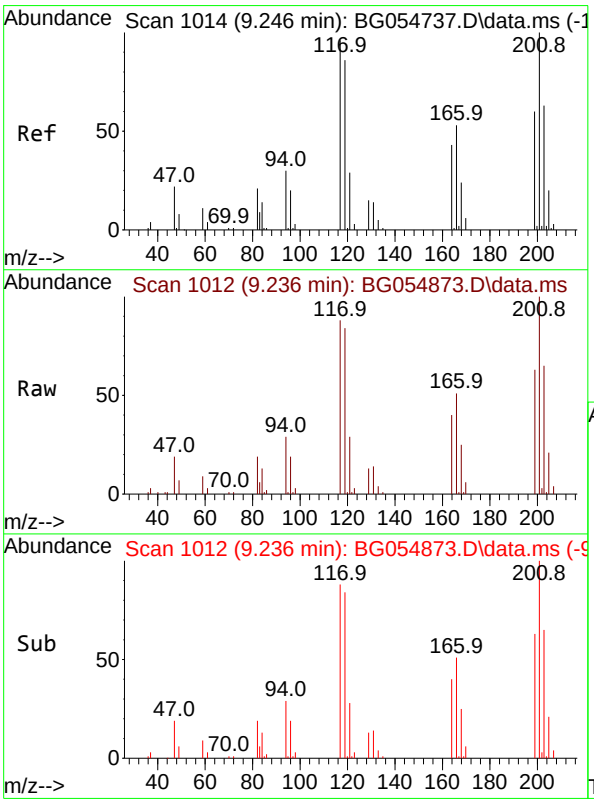
#17
2-Methylphenol
Concen: 52.084 ng
RT: 8.590 min Scan# 9(
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:107 Resp: 102901

Ion	Ratio	Lower	Upper
107	100		
108	108.1	85.6	128.4
77	43.2	35.8	53.8
79	41.4	33.8	50.6

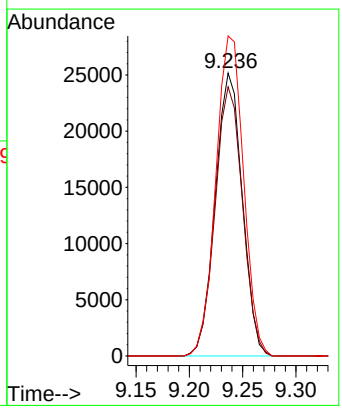


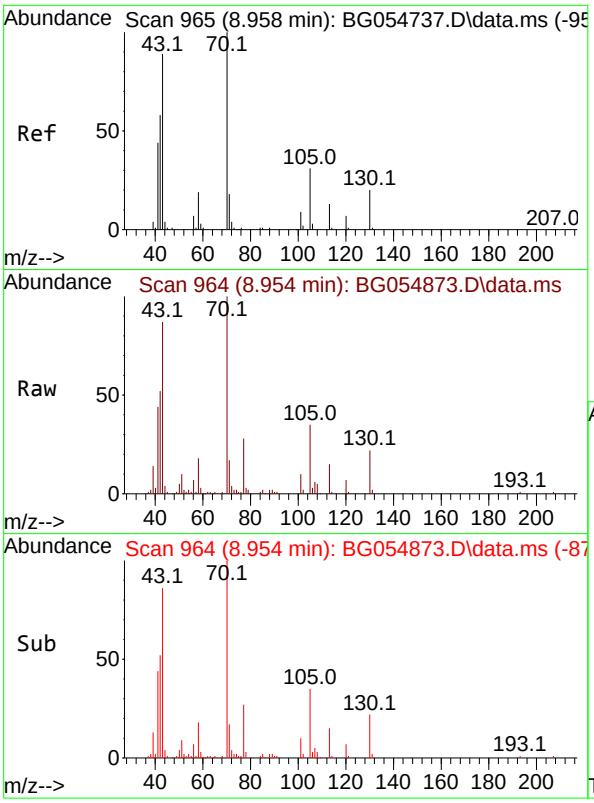


#18
Hexachloroethane
Concen: 47.197 ng
RT: 9.236 min Scan# 1012
Delta R.T. -0.010 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:117 Resp: 44533

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.0	115.6
201	113.1	87.2	130.8



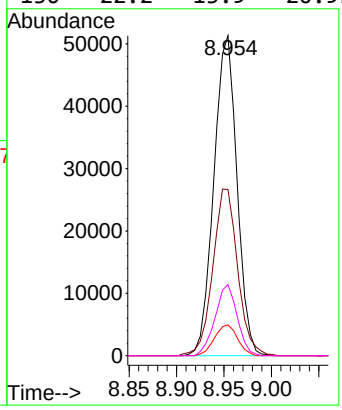


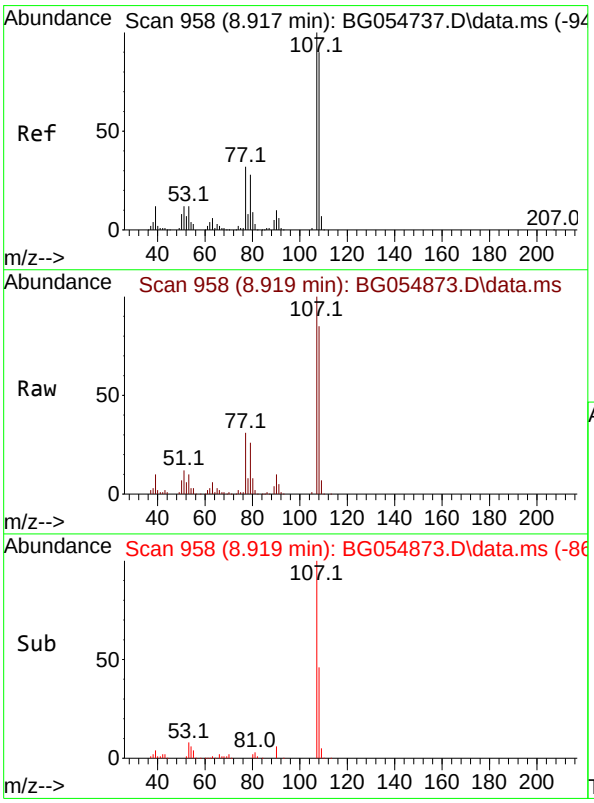
#19
n-Nitroso-di-n-propylamine
Concen: 45.374 ng
RT: 8.954 min Scan# 9
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion: 70 Resp: 87062

Ion	Ratio	Lower	Upper
70	100		
42	52.0	46.6	69.8
101	9.7	7.7	11.5
130	22.2	13.9	20.9#

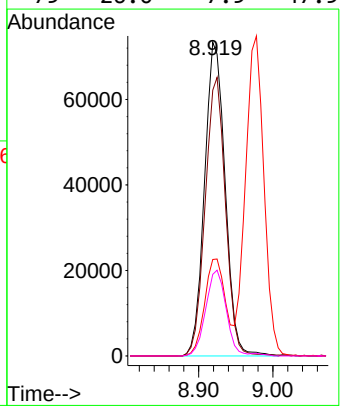


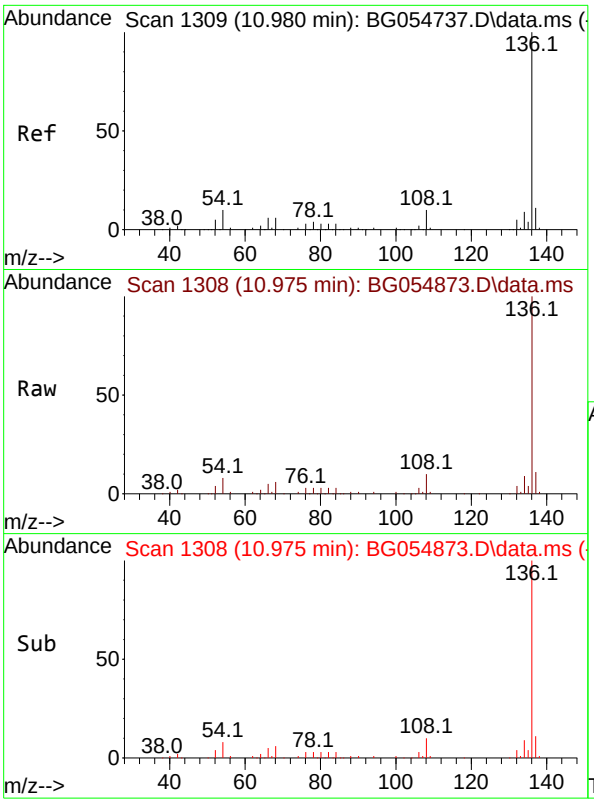


#20
3+4-Methylphenols
Concen: 51.726 ng
RT: 8.919 min Scan# 958
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:107 Resp: 141710

Ion	Ratio	Lower	Upper
107	100		
108	84.7	71.6	111.6
77	30.7	13.1	53.1
79	26.0	7.9	47.9



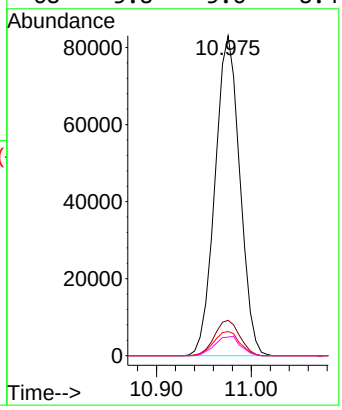


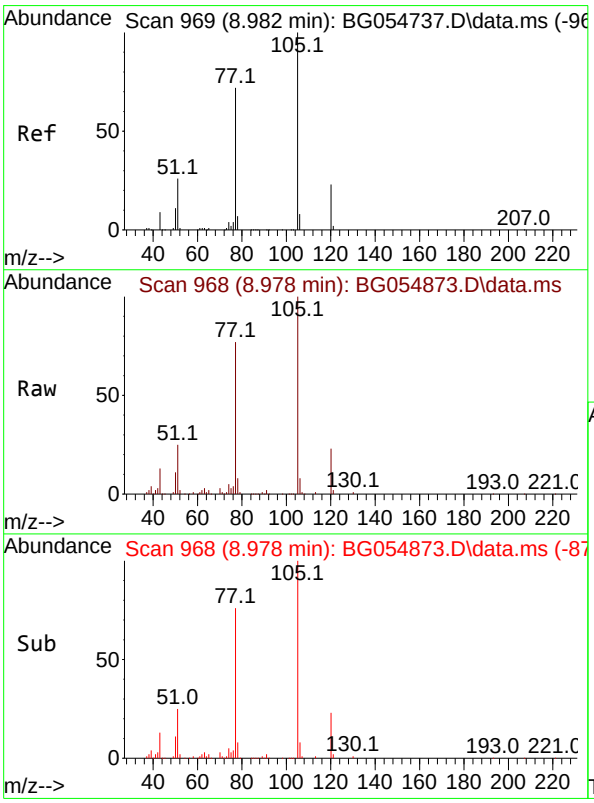
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.975 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:136 Resp: 150980

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.2	13.8
54	7.5	7.7	11.5#
68	5.8	5.6	8.4

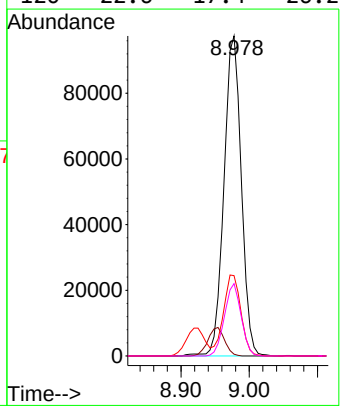


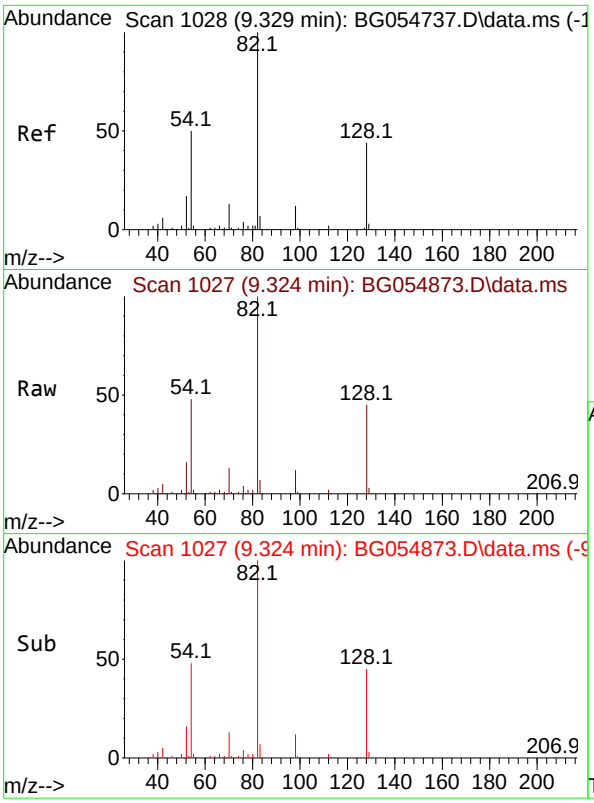


#22
Acetophenone
Concen: 45.675 ng
RT: 8.978 min Scan# 968
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:105 Resp: 172526

Ion	Ratio	Lower	Upper
105	100		
71	0.6	1.2	1.8#
51	25.1	22.9	34.3
120	22.6	17.4	26.2



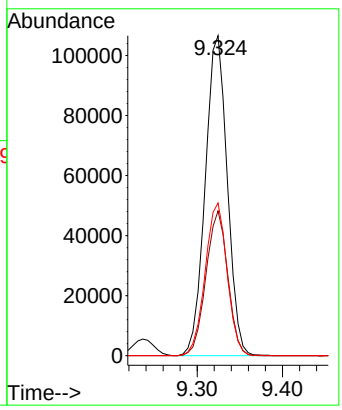


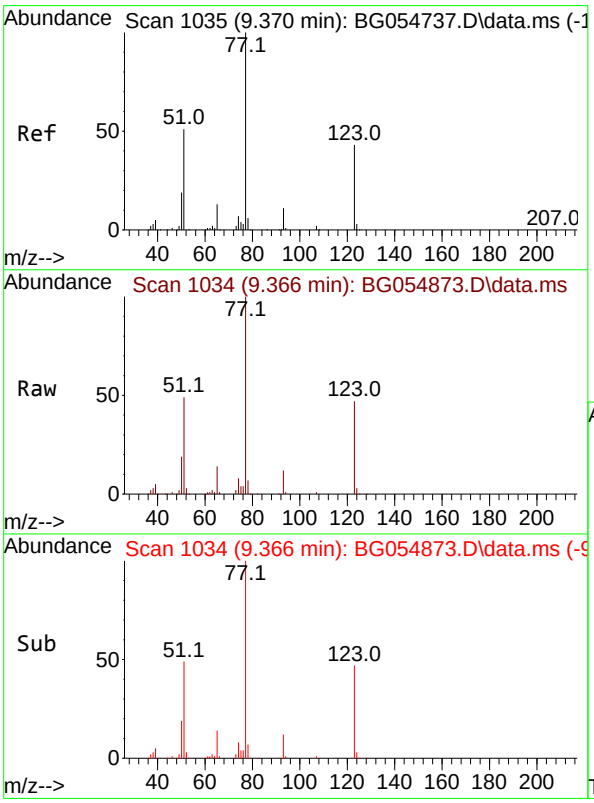
#23
Nitrobenzene-d5
Concen: 66.666 ng
RT: 9.324 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion: 82 Resp: 191732

Ion	Ratio	Lower	Upper
82	100		
128	45.3	32.2	48.2
54	47.7	41.4	62.0

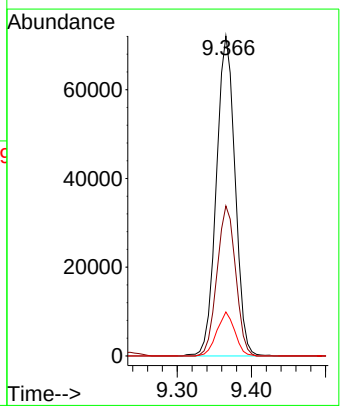


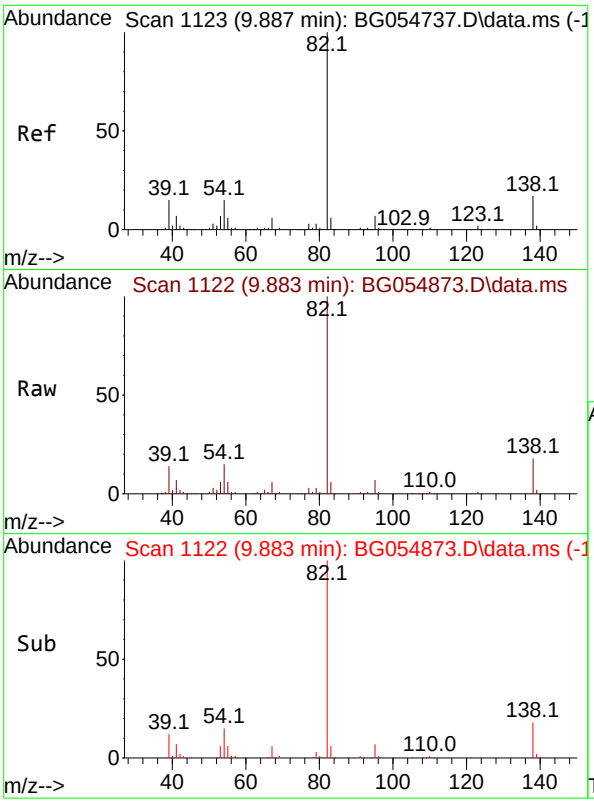


#24
Nitrobenzene
Concen: 43.566 ng
RT: 9.366 min Scan# 1034
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion: 77 Resp: 126289

Ion	Ratio	Lower	Upper
77	100		
123	46.9	35.0	52.6
65	13.7	10.2	15.2



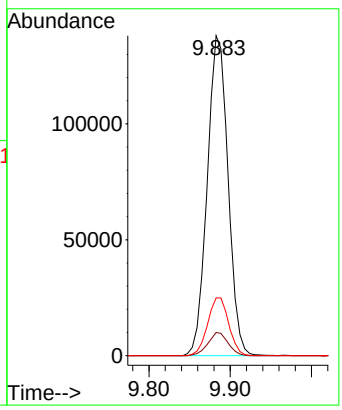


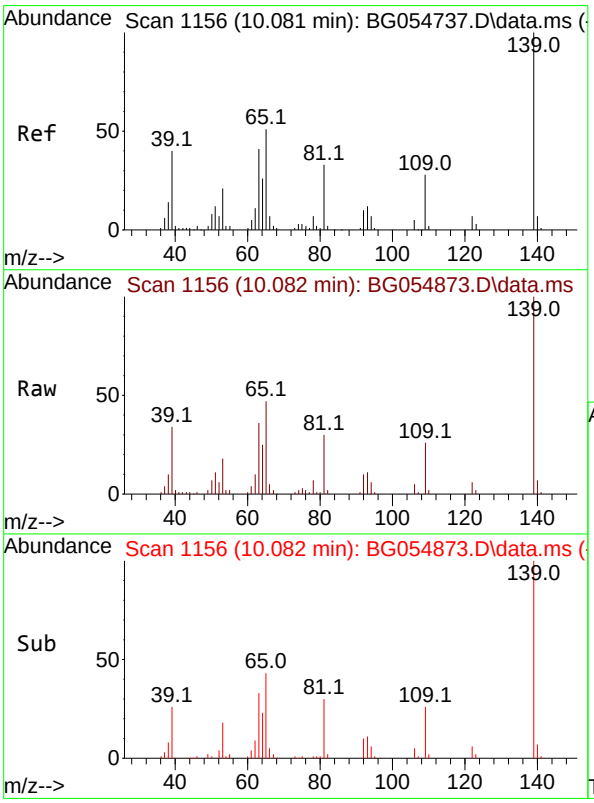
#25
Isophorone
Concen: 45.791 ng
RT: 9.883 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion: 82 Resp: 245555

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.6	8.4
138	18.1	13.9	20.9

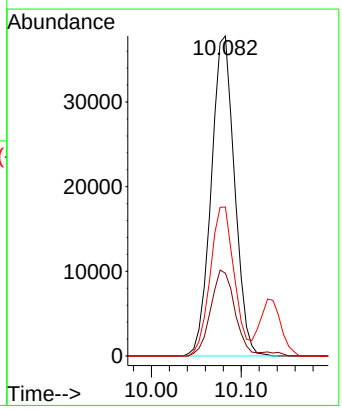


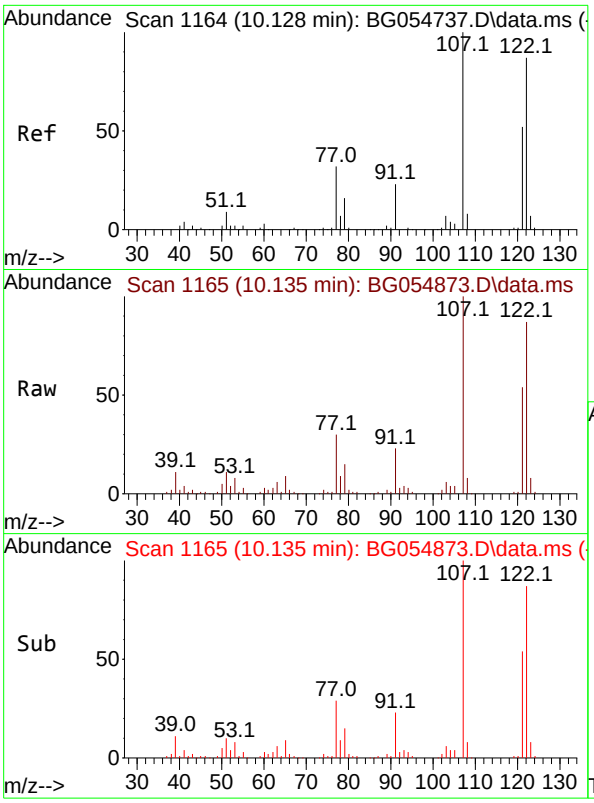


#26
2-Nitrophenol
Concen: 53.314 ng
RT: 10.082 min Scan# 1156
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:139 Resp: 68268

Ion	Ratio	Lower	Upper
139	100		
109	25.9	21.8	32.6
65	46.6	37.4	56.0



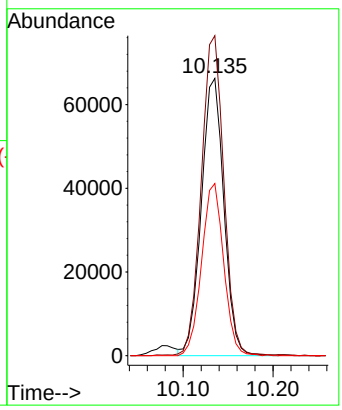


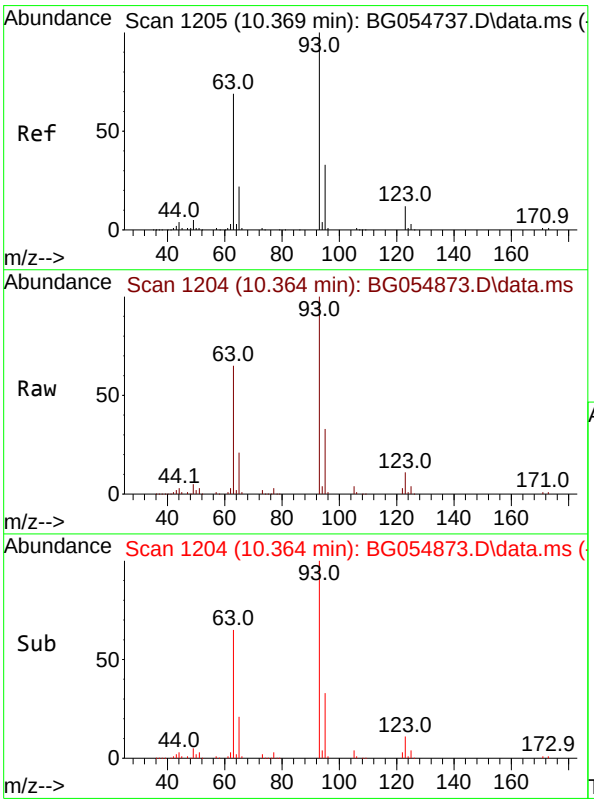
#27
2,4-Dimethylphenol
Concen: 57.001 ng
RT: 10.135 min Scan# 11
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:122 Resp: 115645

Ion	Ratio	Lower	Upper
122	100		
107	115.4	94.6	142.0
121	62.1	49.8	74.6

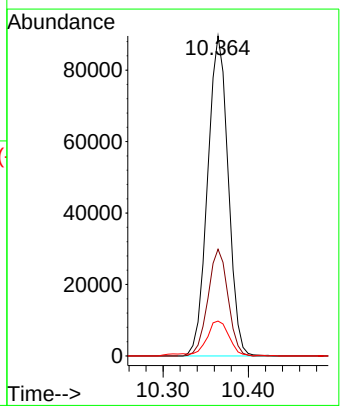


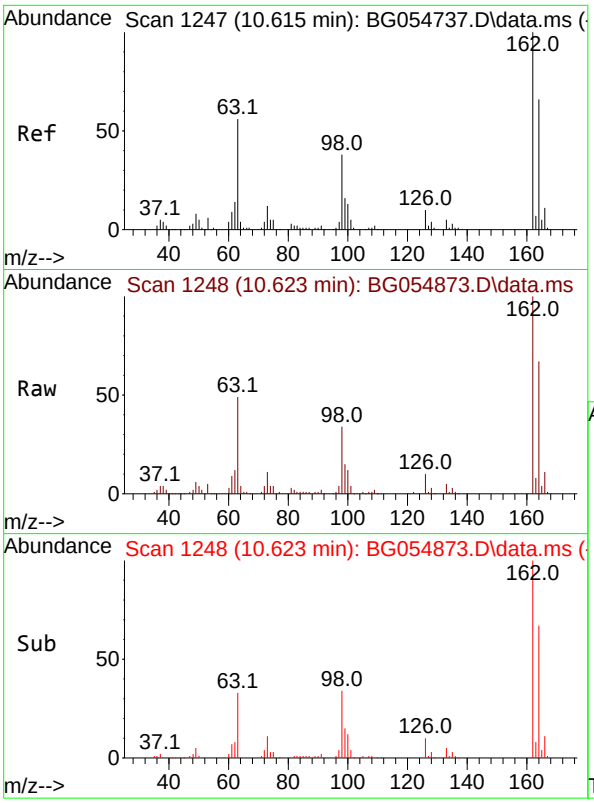


#28
bis(2-Chloroethoxy)methane
Concen: 49.240 ng
RT: 10.364 min Scan# 1204
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion: 93 Resp: 150463

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.2	39.2
123	10.9	8.4	12.6



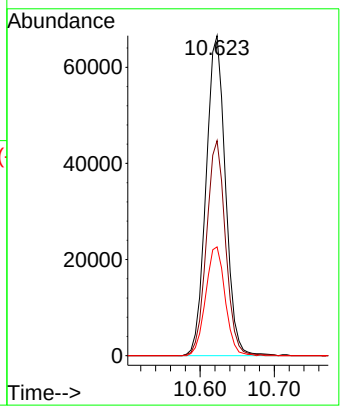


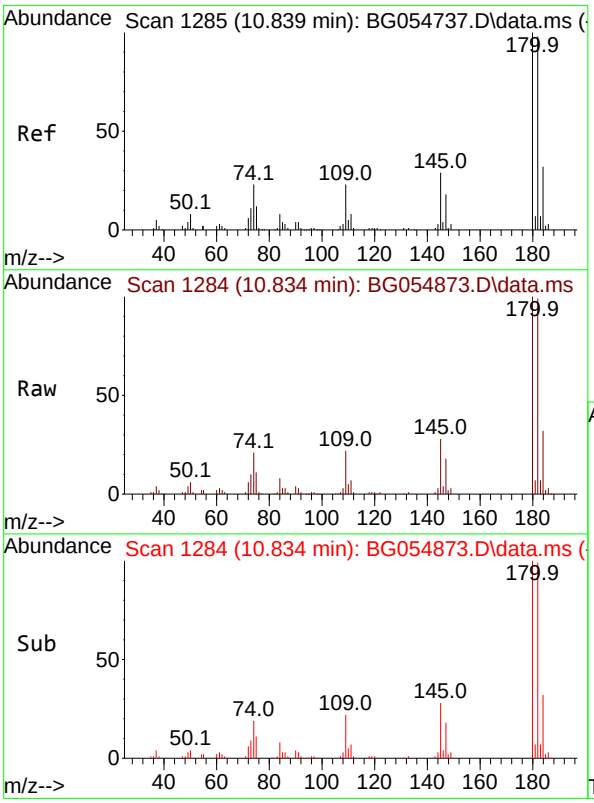
#29
2,4-Dichlorophenol
Concen: 52.312 ng
RT: 10.623 min Scan# 1
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:162 Resp: 120715

Ion	Ratio	Lower	Upper
162	100		
164	67.2	47.2	87.2
98	34.0	16.6	56.6

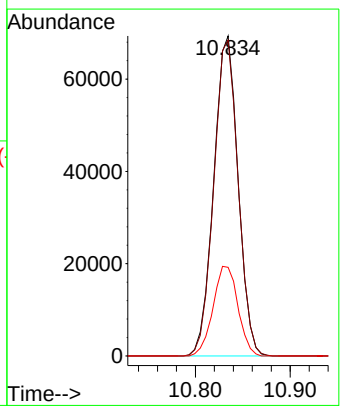


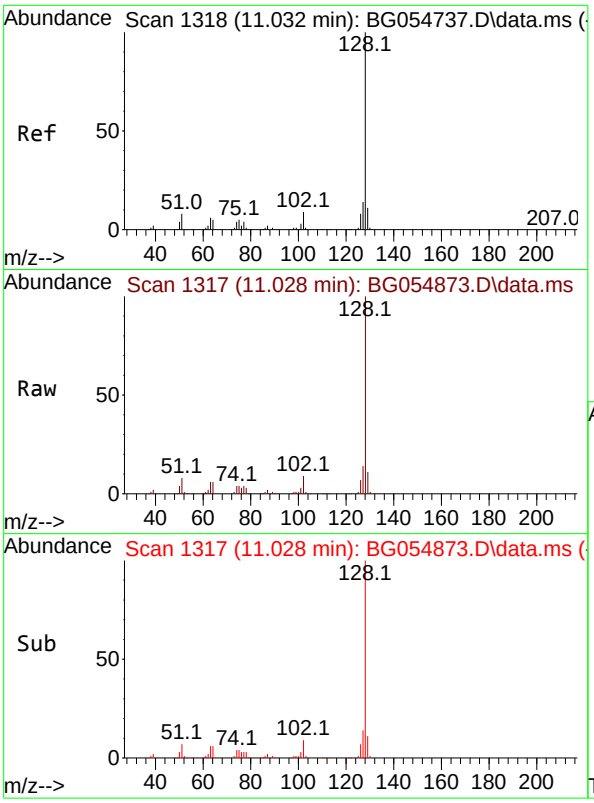


#30
1,2,4-Trichlorobenzene
Concen: 46.845 ng
RT: 10.834 min Scan# 1284
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:180 Resp: 123535

Ion	Ratio	Lower	Upper
180	100		
182	98.7	77.0	115.6
145	27.7	24.0	36.0



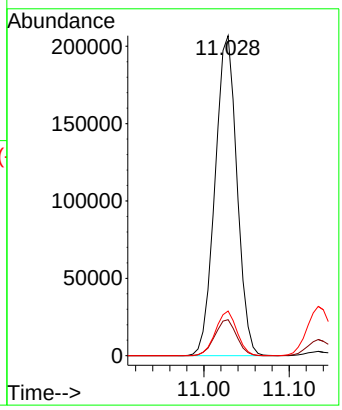


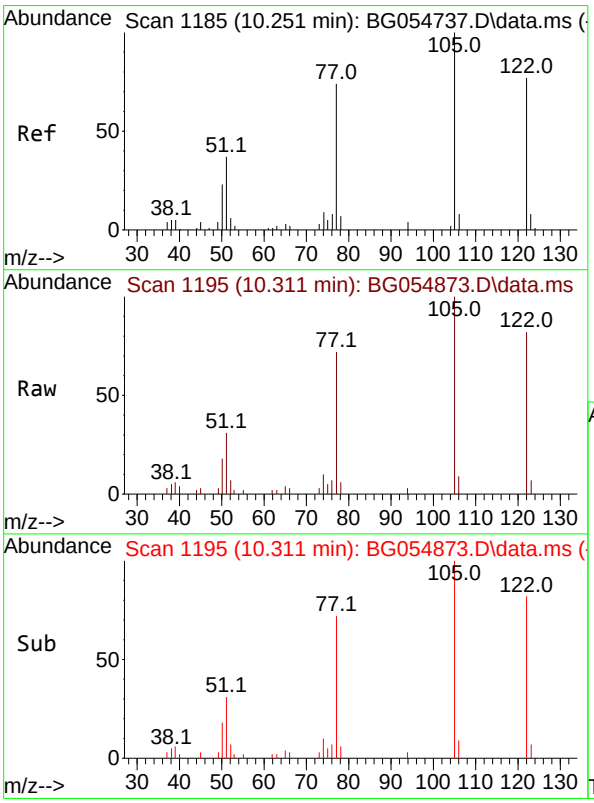
#31
Naphthalene
Concen: 45.618 ng
RT: 11.028 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:128 Resp: 369527

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.4
127	14.0	11.1	16.7

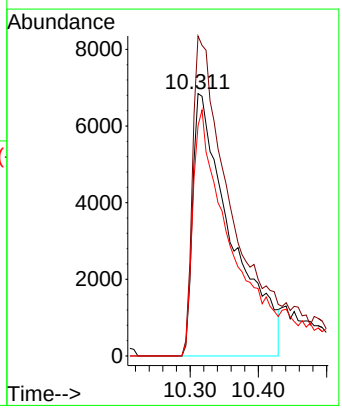


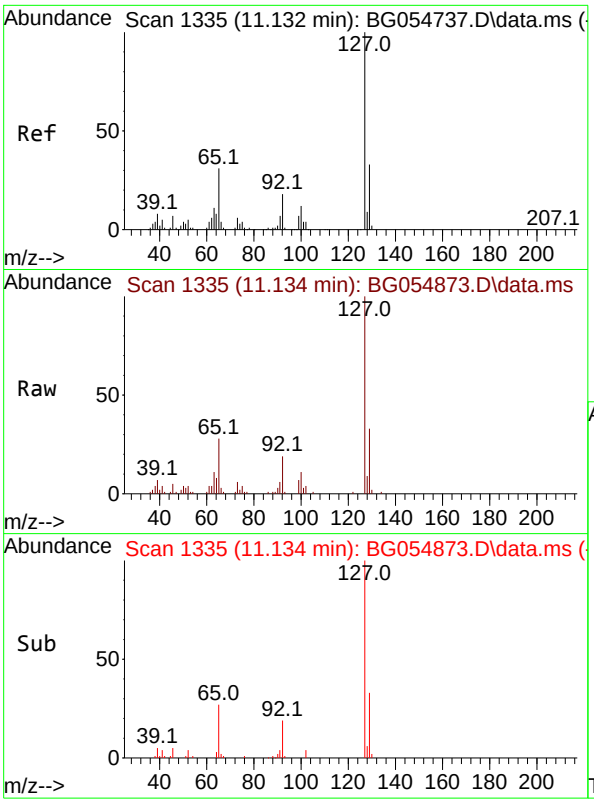


#32
Benzoic acid
Concen: 23.271 ng
RT: 10.311 min Scan# 1195
Delta R.T. 0.060 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:122 Resp: 26753

Ion	Ratio	Lower	Upper
122	100		
105	122.0	101.5	141.5
77	87.7	69.3	109.3



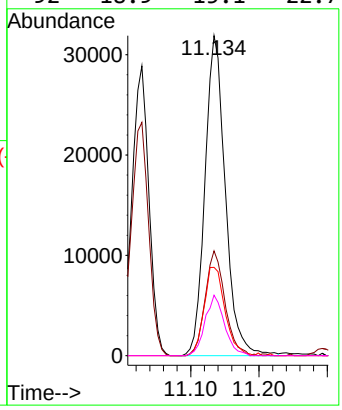


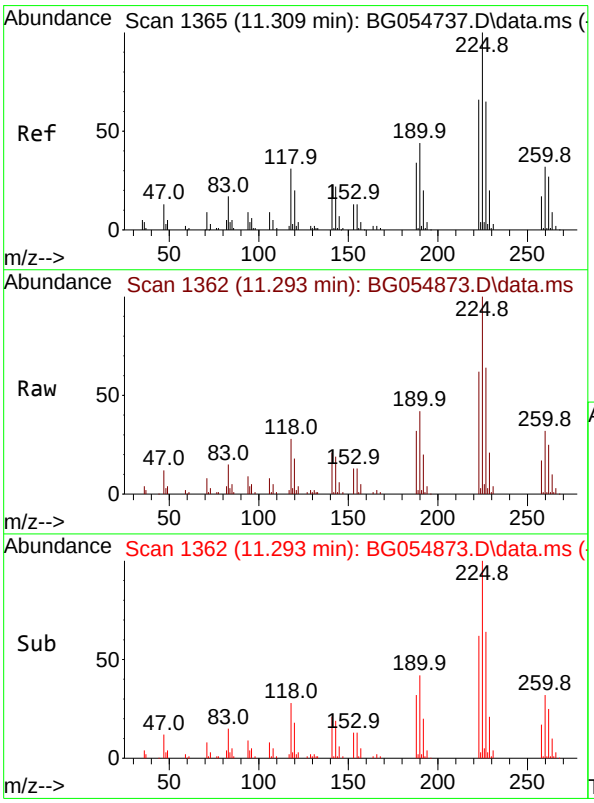
#33
4-Chloroaniline
Concen: 20.103 ng
RT: 11.134 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:127 Resp: 66387

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.0	39.0
65	27.6	25.8	38.8
92	18.9	15.1	22.7

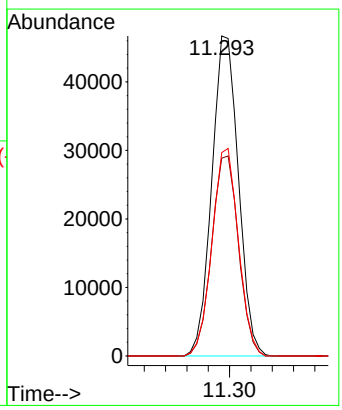


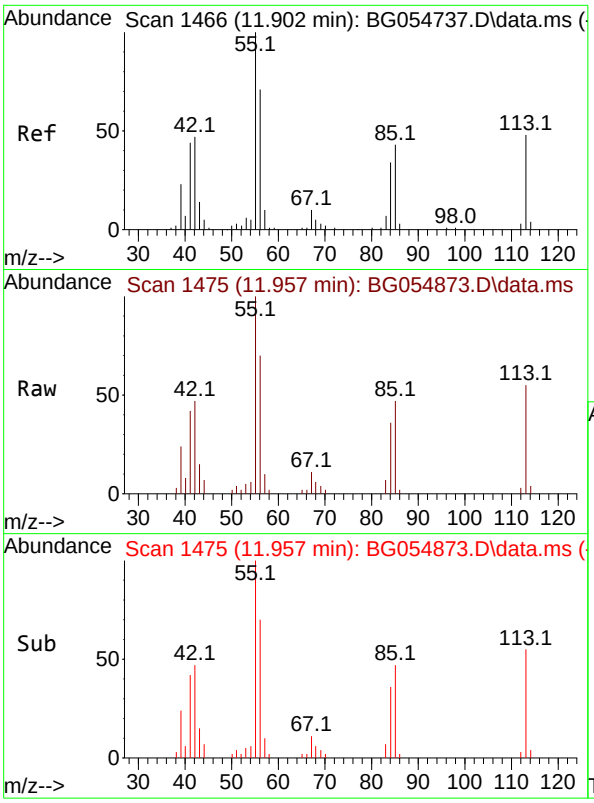


#34
Hexachlorobutadiene
Concen: 47.870 ng
RT: 11.293 min Scan# 1362
Delta R.T. -0.016 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:225 Resp: 80881

Ion	Ratio	Lower	Upper
225	100		
223	61.8	51.4	77.0
227	63.5	52.6	79.0



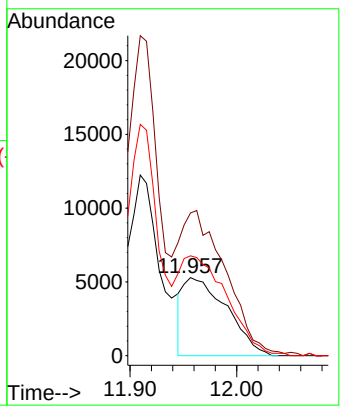


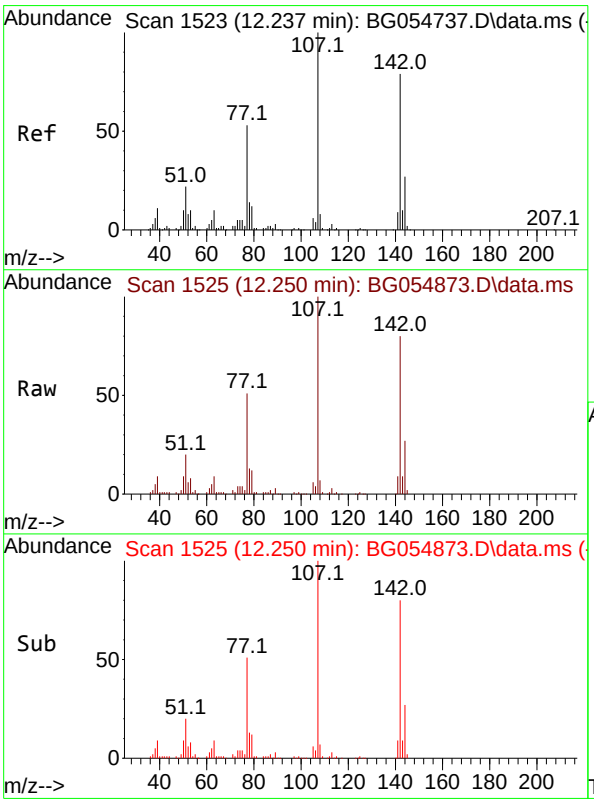
#35
Caprolactam
Concen: 18.428 ng
RT: 11.957 min Scan# 14
Delta R.T. 0.055 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:113 Resp: 15003

Ion	Ratio	Lower	Upper
113	100		
55	182.7	179.1	219.1
56	127.9	120.8	160.8

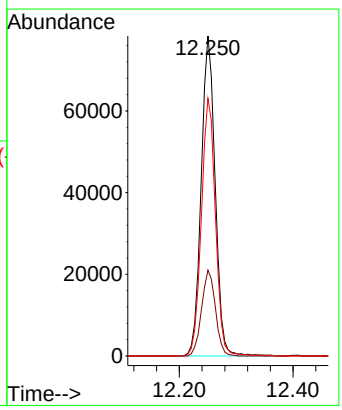


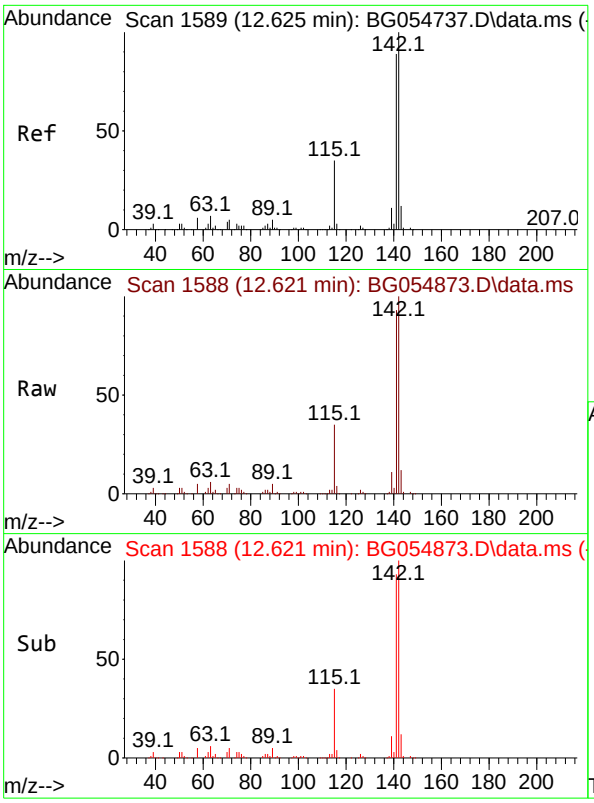


#36
4-Chloro-3-methylphenol
Concen: 52.855 ng
RT: 12.250 min Scan# 1525
Delta R.T. 0.013 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:107 Resp: 133377

Ion	Ratio	Lower	Upper
107	100		
144	26.8	22.4	33.6
142	80.5	65.8	98.8





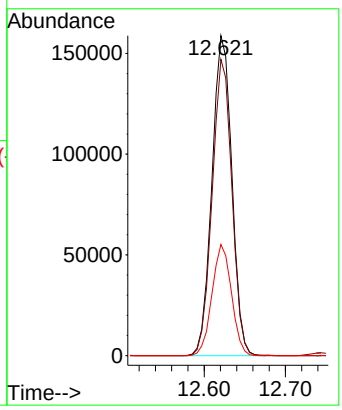
#37
2-Methylnaphthalene
Concen: 47.597 ng
RT: 12.621 min Scan# 1

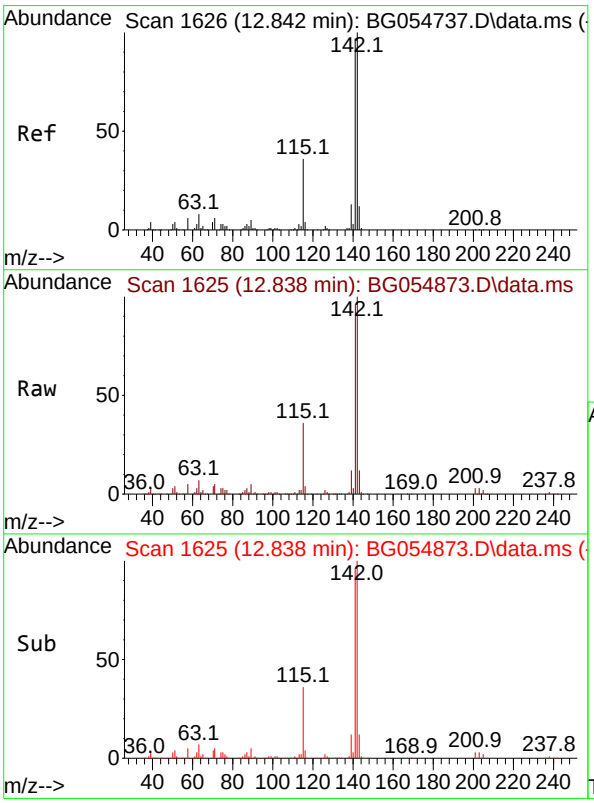
Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:142 Resp: 270232

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.0	109.4
115	34.7	27.3	40.9

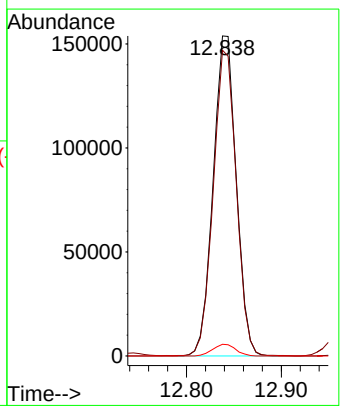


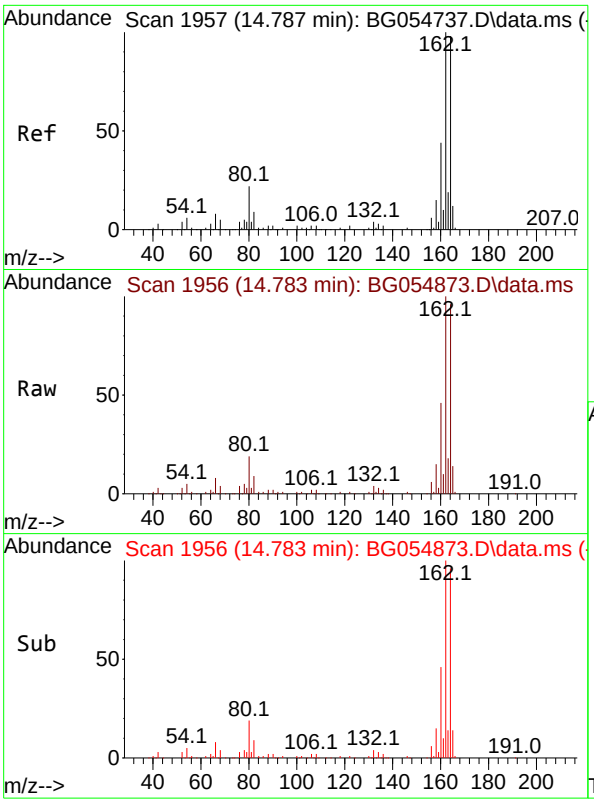


#38
1-Methylnaphthalene
Concen: 47.168 ng
RT: 12.838 min Scan# 1625
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:142 Resp: 260546

Ion	Ratio	Lower	Upper
142	100		
141	95.5	77.4	116.0
116	3.7	3.0	4.4



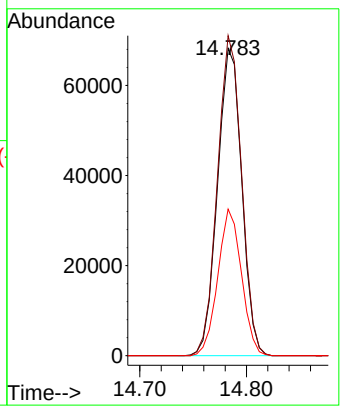


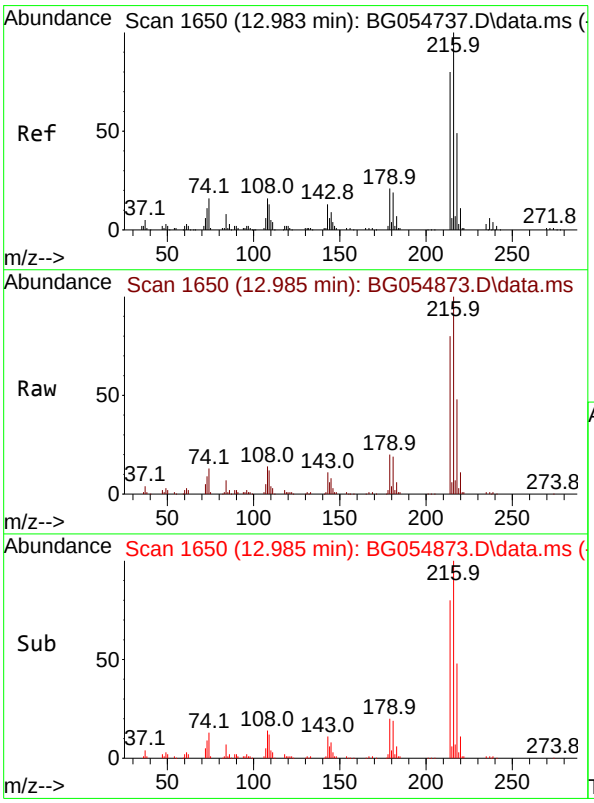
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.783 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:164 Resp: 107597

Ion	Ratio	Lower	Upper
164	100		
162	104.1	83.0	124.4
160	47.7	38.0	57.0

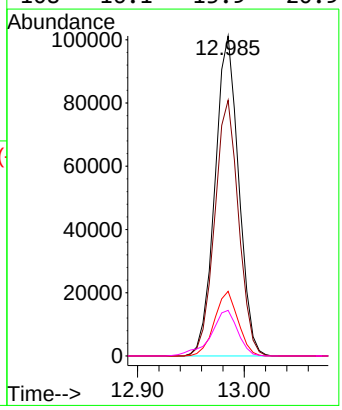


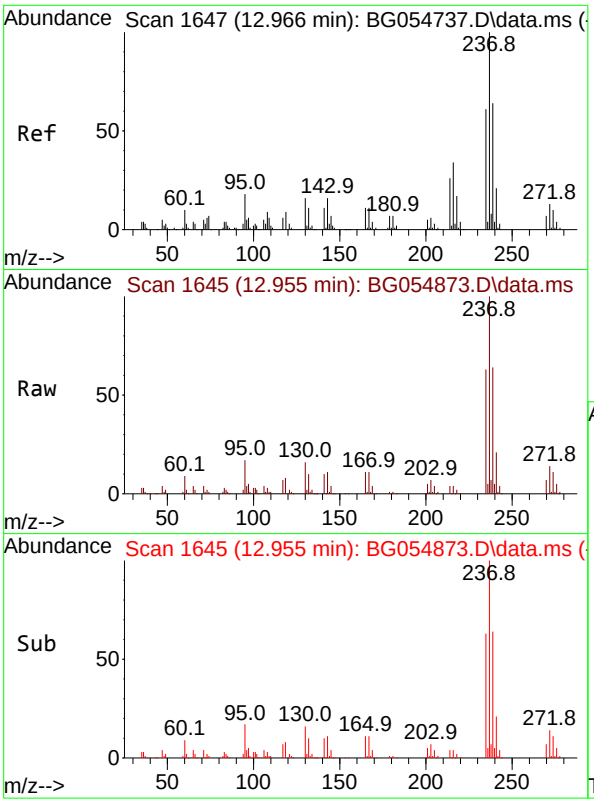


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.150 ng
RT: 12.985 min Scan# 1650
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:216 Resp: 156172

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.2	94.8
179	20.0	16.5	24.7
108	16.1	13.9	20.9



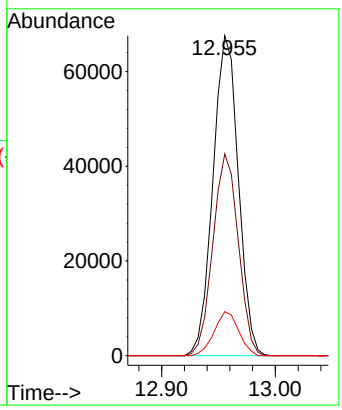


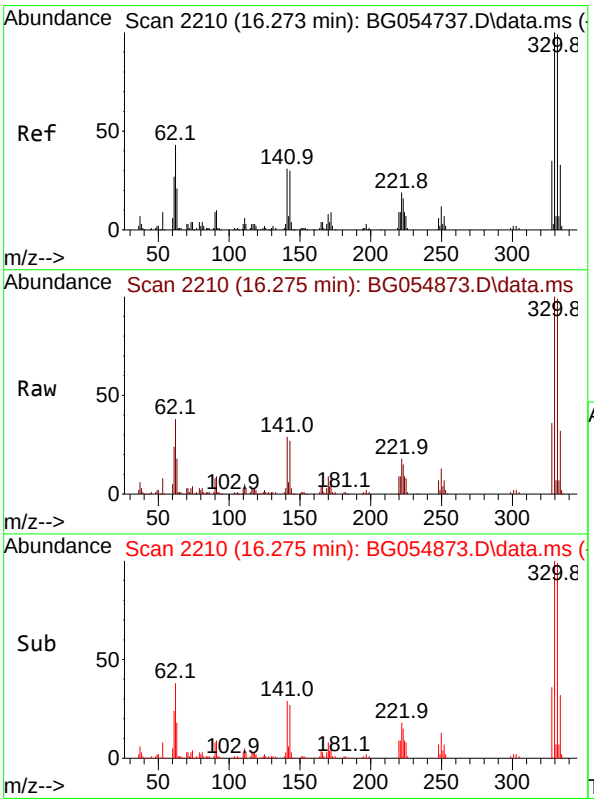
#41
Hexachlorocyclopentadiene
Concen: 60.970 ng
RT: 12.955 min Scan# 1
Delta R.T. -0.010 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:237 Resp: 104874

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.2	82.2
272	13.8	0.0	34.0

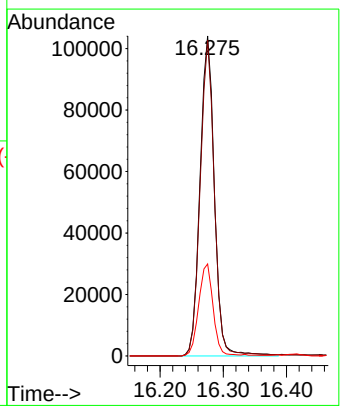


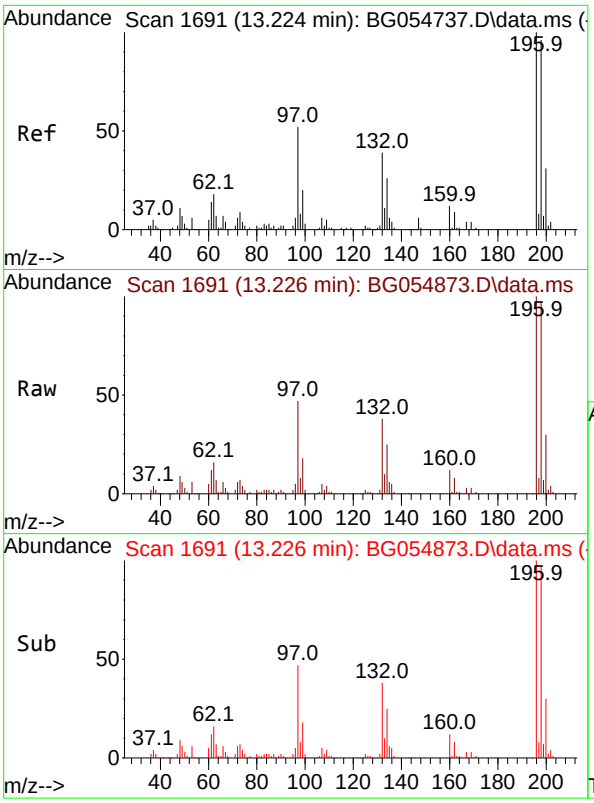


#42
2,4,6-Tribromophenol
Concen: 122.144 ng
RT: 16.275 min Scan# 2210
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:330 Resp: 164222

Ion	Ratio	Lower	Upper
330	100		
332	97.6	79.8	119.6
141	28.9	26.8	40.2



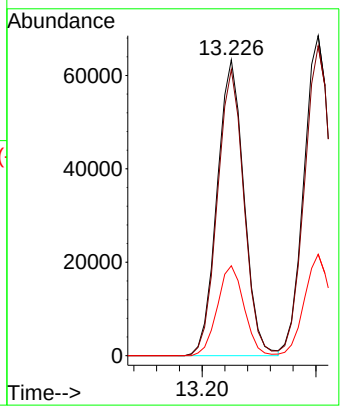


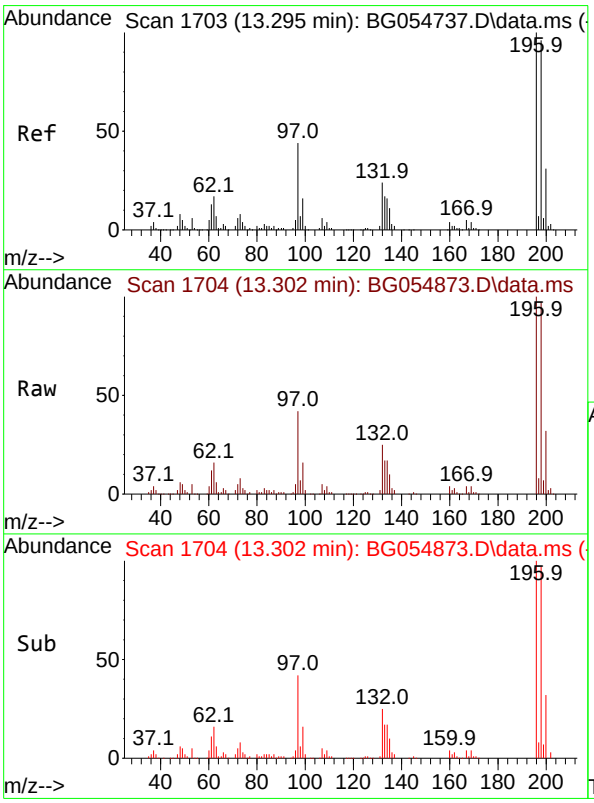
#43
2,4,6-Trichlorophenol
Concen: 48.264 ng
RT: 13.226 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:196 Resp: 103904

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.1	115.7
200	30.4	24.2	36.4

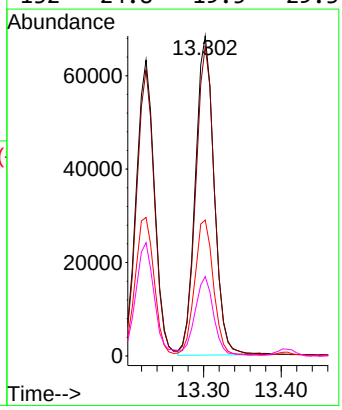


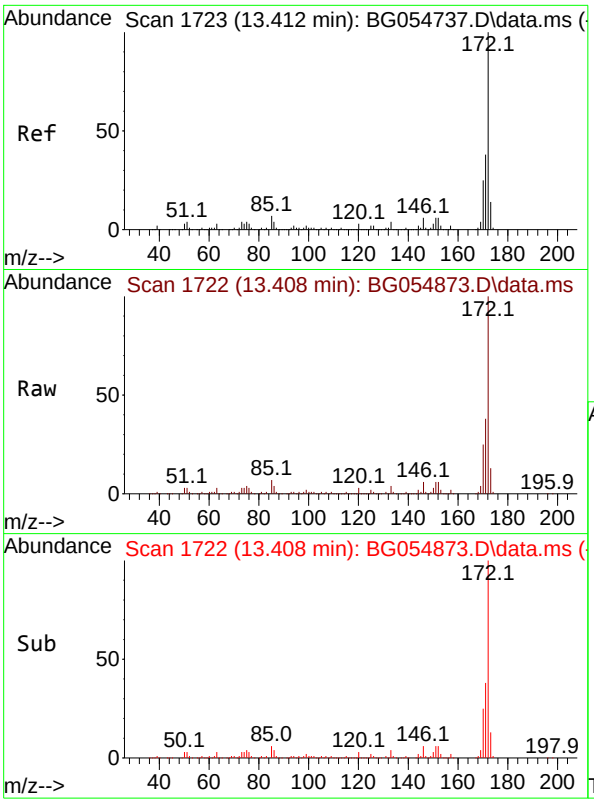


#44
2,4,5-Trichlorophenol
Concen: 47.513 ng
RT: 13.302 min Scan# 1704
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:196 Resp: 114872

Ion	Ratio	Lower	Upper
196	100		
198	96.8	76.7	115.1
97	42.4	36.6	55.0
132	24.8	19.5	29.3



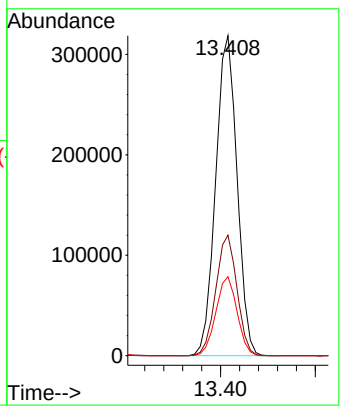


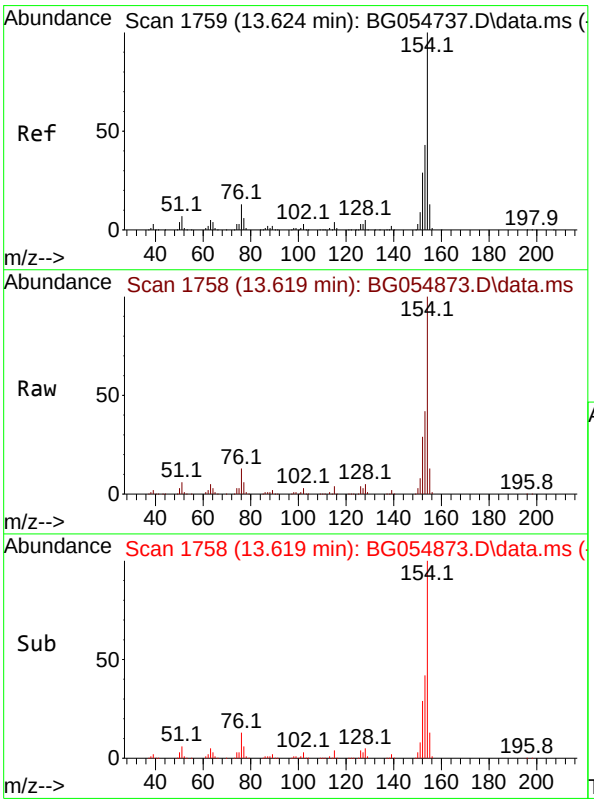
#45
2-Fluorobiphenyl
Concen: 69.781 ng
RT: 13.408 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:172 Resp: 499544

Ion	Ratio	Lower	Upper
172	100		
171	37.7	31.2	46.8
170	24.7	20.6	30.8

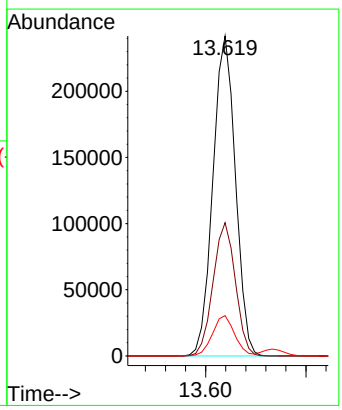


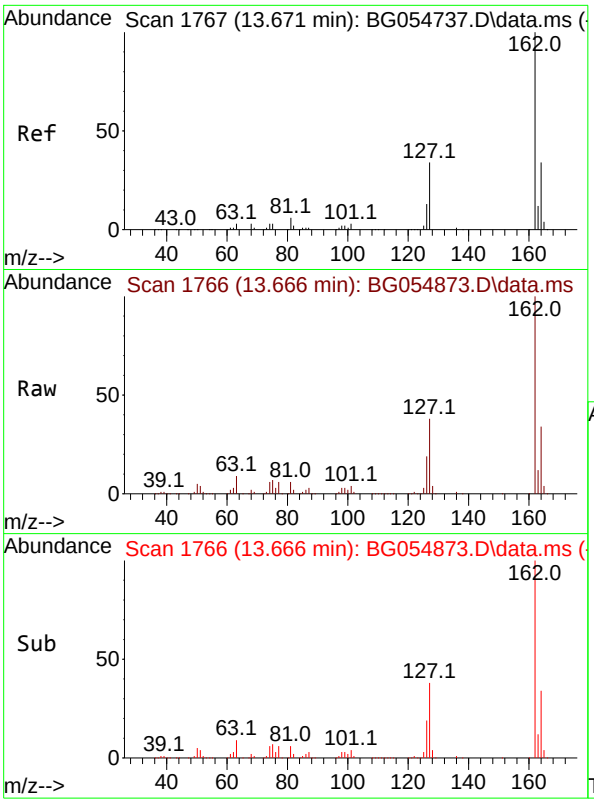


#46
1,1'-Biphenyl
Concen: 47.066 ng
RT: 13.619 min Scan# 1758
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:154 Resp: 376067

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.2	62.2
76	12.6	0.0	34.0



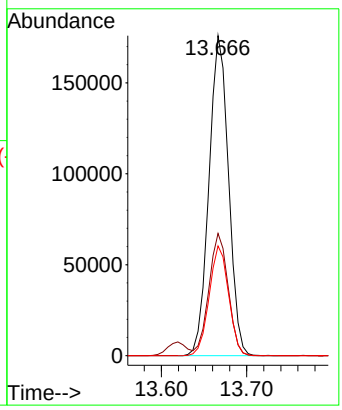


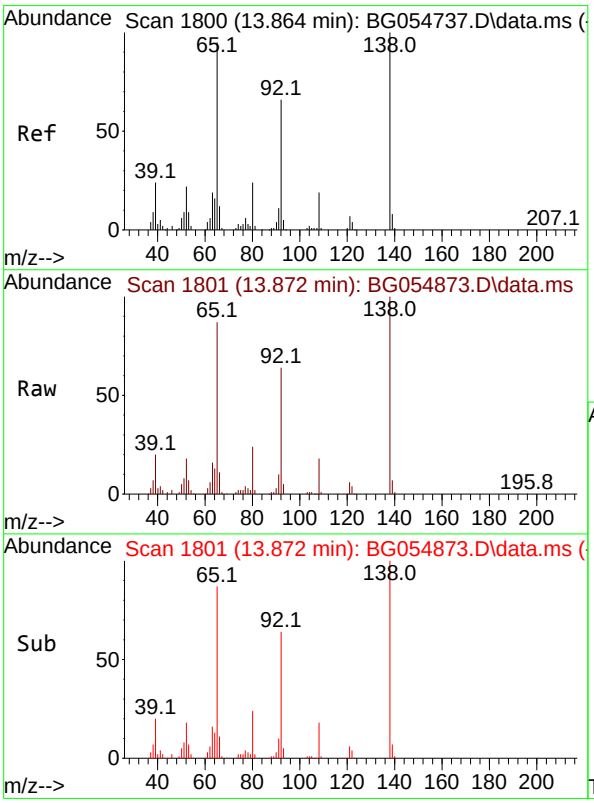
#47
2-Chloronaphthalene
Concen: 46.231 ng
RT: 13.666 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:162 Resp: 280538

Ion	Ratio	Lower	Upper
162	100		
127	38.2	31.5	47.3
164	34.3	27.8	41.6

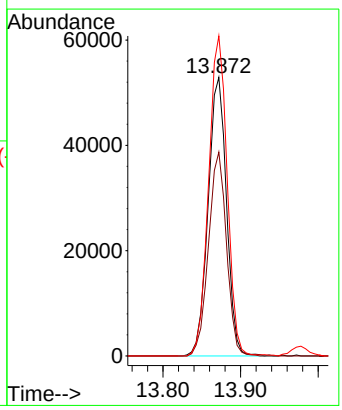


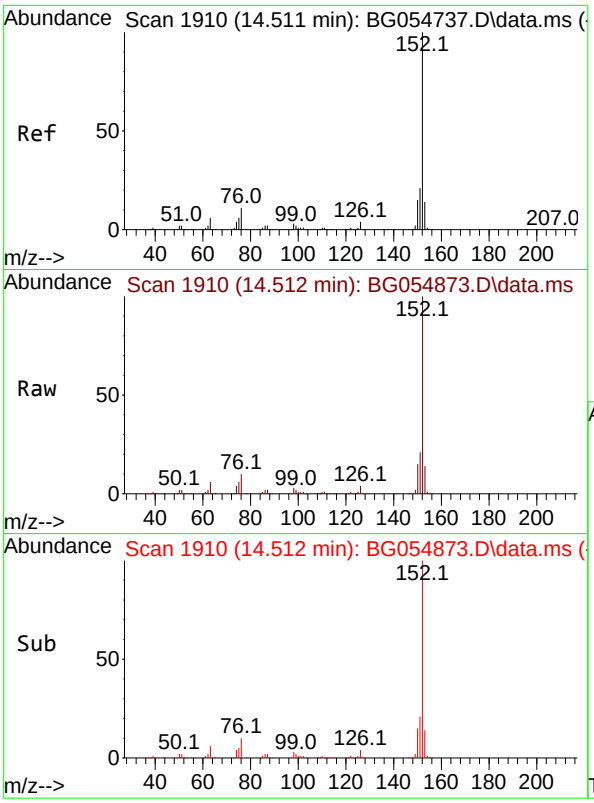


#48
2-Nitroaniline
Concen: 45.994 ng
RT: 13.872 min Scan# 1801
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion: 65 Resp: 87469

Ion	Ratio	Lower	Upper
65	100		
92	73.2	54.7	82.1
138	114.9	84.1	126.1





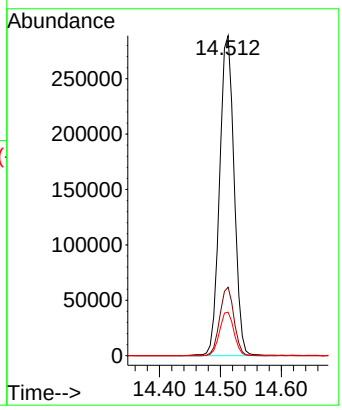
#49
Acenaphthylene
Concen: 47.633 ng
RT: 14.512 min Scan# 1

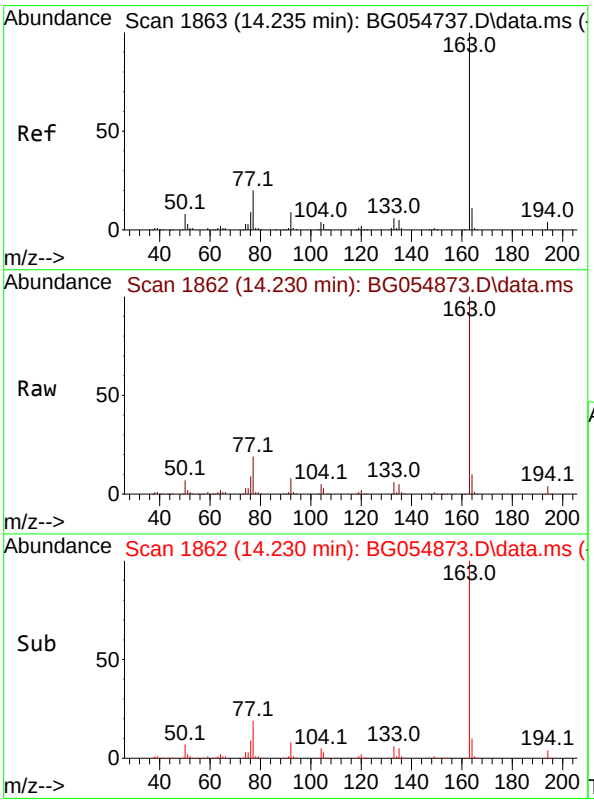
Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:152 Resp: 476980

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.3	25.9
153	13.6	10.8	16.2

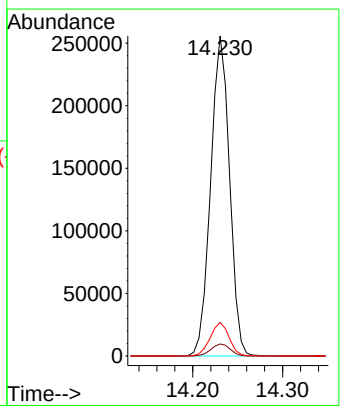


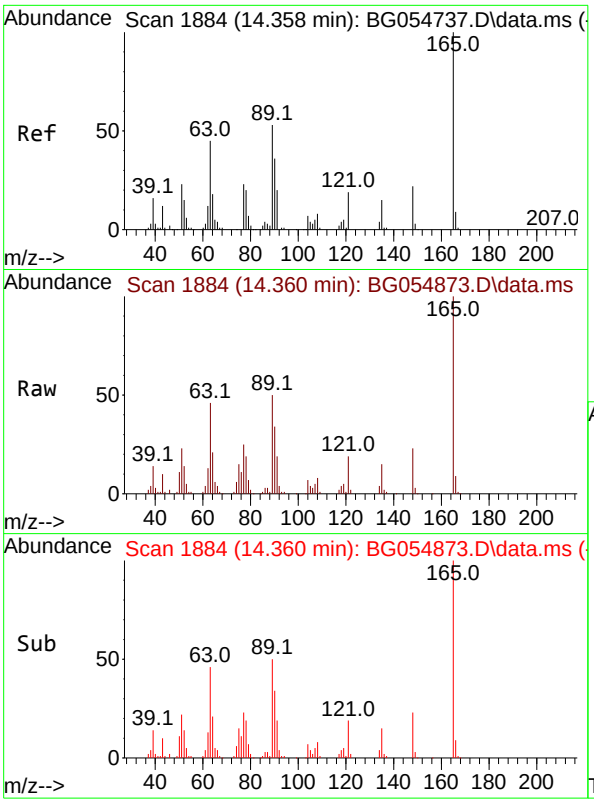


#50
Dimethylphthalate
Concen: 45.059 ng
RT: 14.230 min Scan# 1862
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:163 Resp: 373512

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	10.4	8.0	12.0



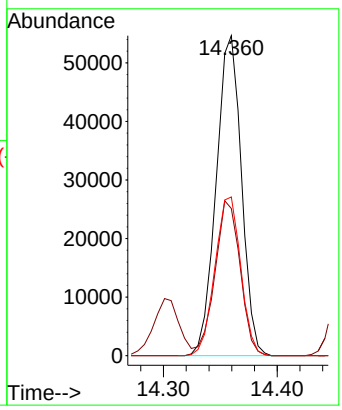


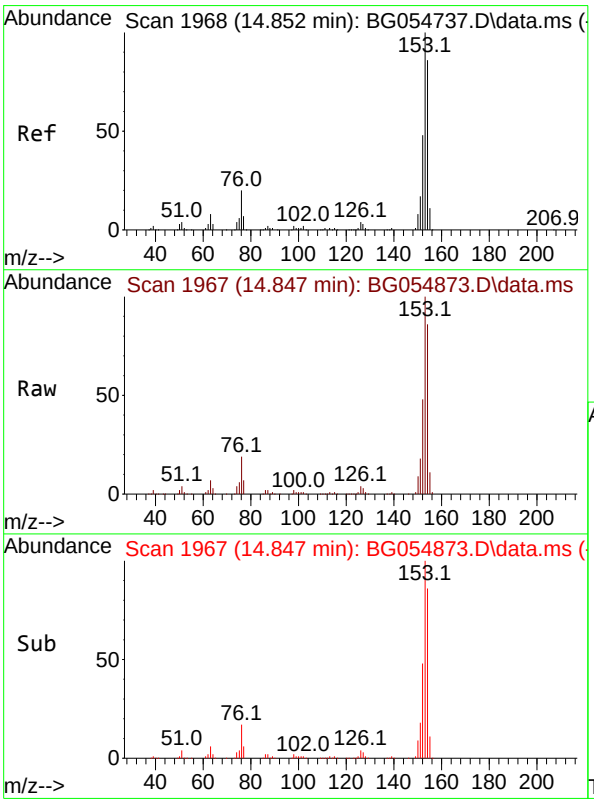
#51
2,6-Dinitrotoluene
Concen: 49.741 ng
RT: 14.360 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:165 Resp: 84336

Ion	Ratio	Lower	Upper
165	100		
63	46.0	46.0	69.0
89	49.6	50.3	75.5#

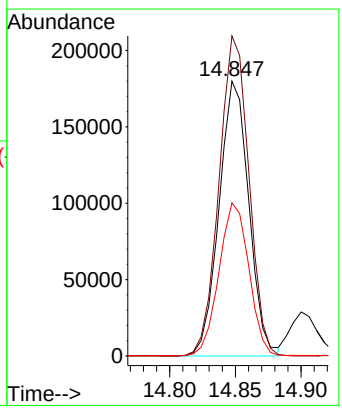


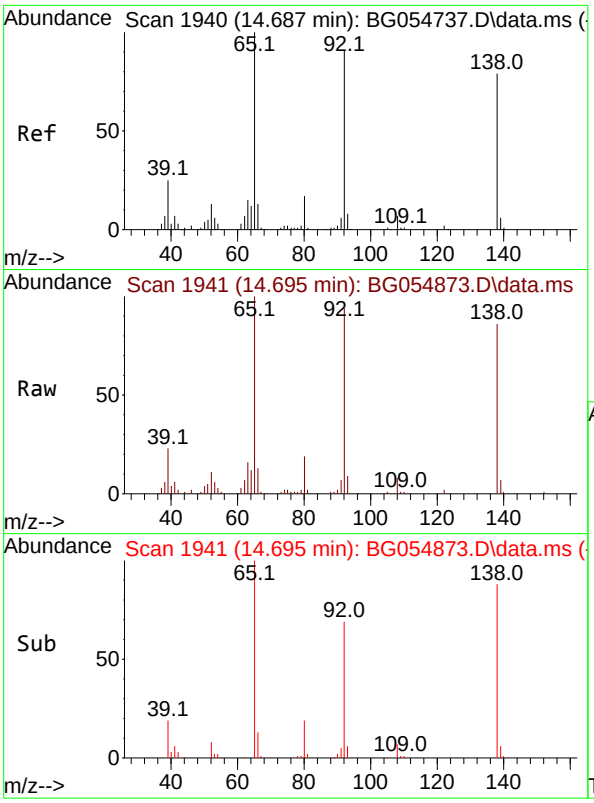


#52
Acenaphthene
Concen: 44.134 ng
RT: 14.847 min Scan# 1967
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:154 Resp: 283886

Ion	Ratio	Lower	Upper
154	100		
153	116.5	92.8	139.2
152	55.8	45.4	68.2



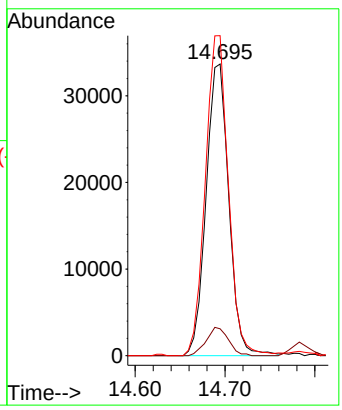


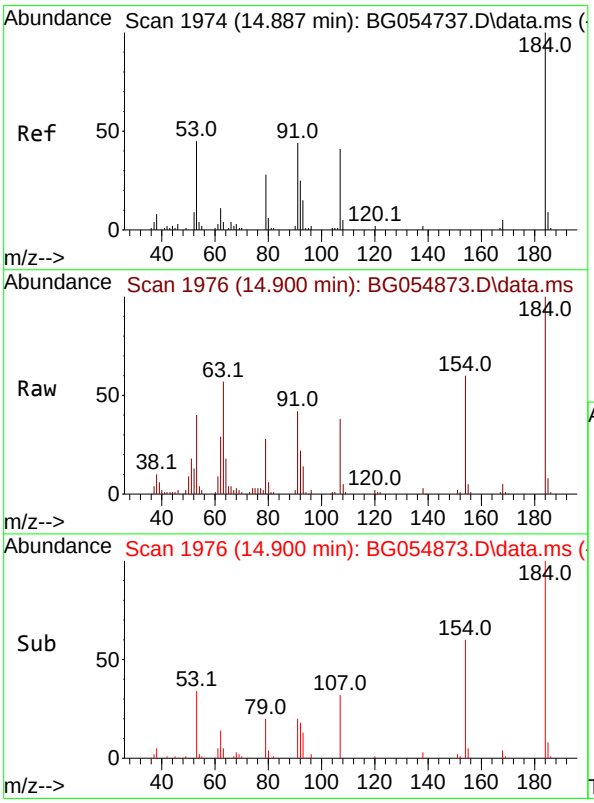
#53
3-Nitroaniline
Concen: 31.197 ng
RT: 14.695 min Scan# 1
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:138 Resp: 59212

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.6	11.4
92	109.7	96.0	144.0

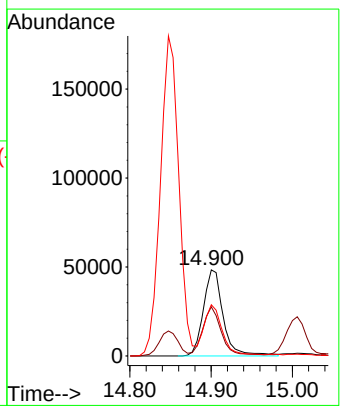


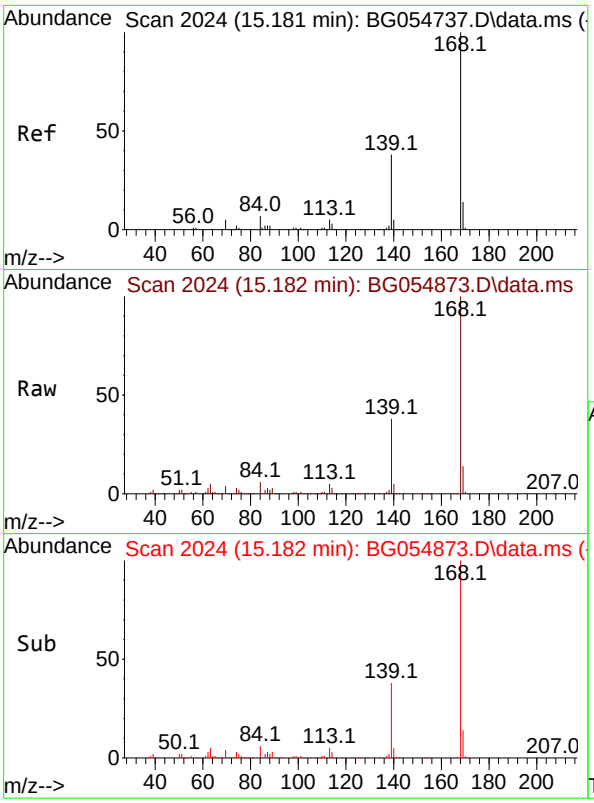


#54
2,4-Dinitrophenol
Concen: 85.203 ng
RT: 14.900 min Scan# 1976
Delta R.T. 0.013 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:184 Resp: 81983

Ion	Ratio	Lower	Upper
184	100		
63	57.0	41.8	62.8
154	59.5	45.2	67.8



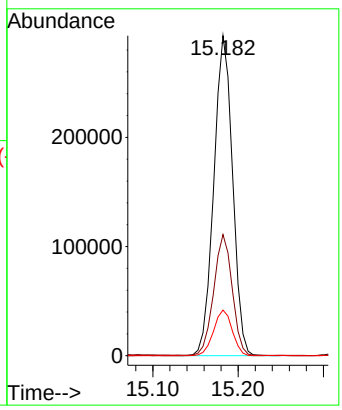


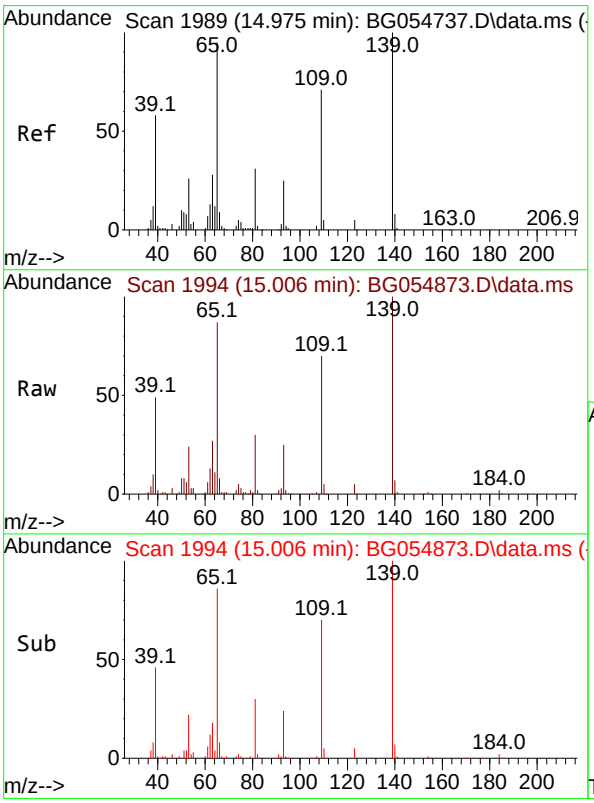
#55
Dibenzofuran
Concen: 47.486 ng
RT: 15.182 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:168 Resp: 448826

Ion	Ratio	Lower	Upper
168	100		
139	37.9	30.2	45.2
169	14.2	11.3	16.9

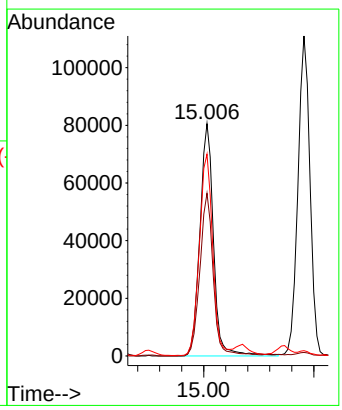


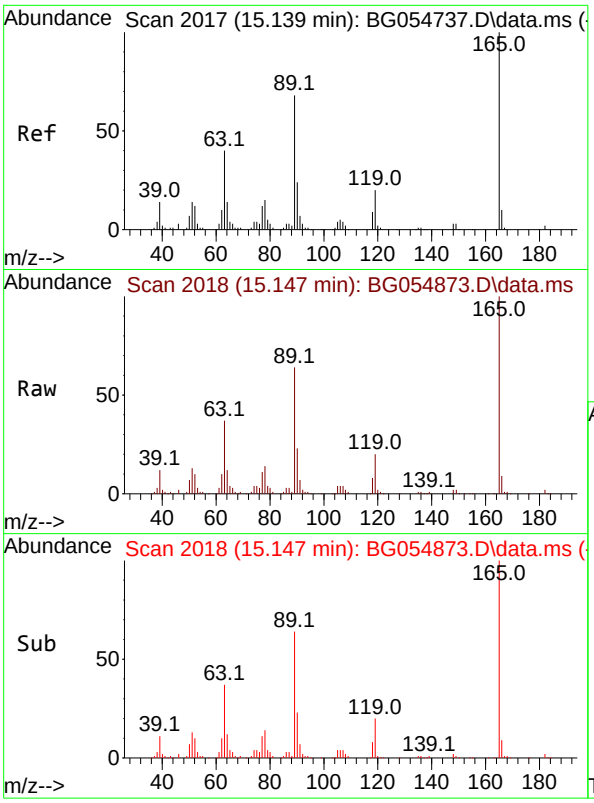


#56
4-Nitrophenol
Concen: 94.245 ng
RT: 15.006 min Scan# 1994
Delta R.T. 0.031 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:139 Resp: 138428

Ion	Ratio	Lower	Upper
139	100		
109	70.0	50.5	90.5
65	86.8	79.9	119.9



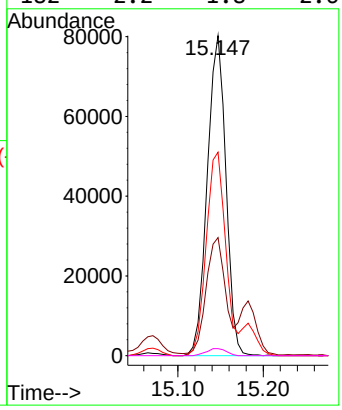


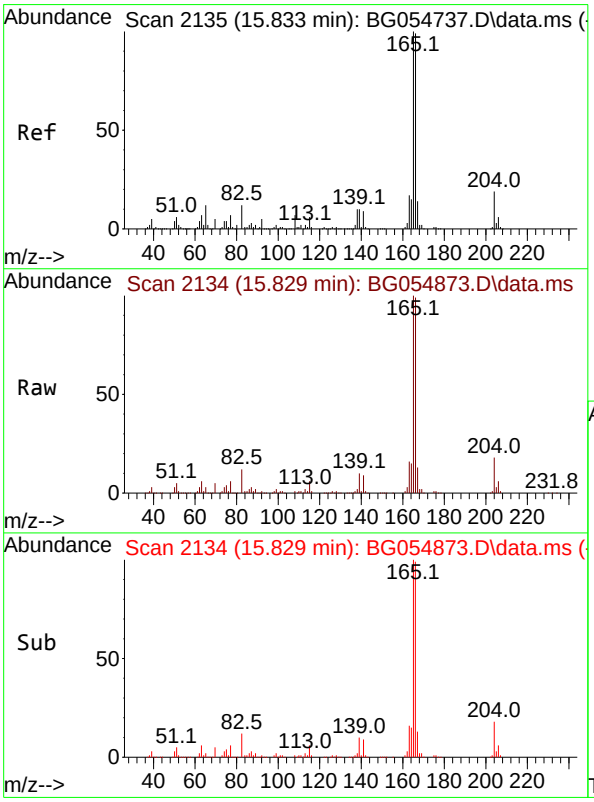
#57
2,4-Dinitrotoluene
Concen: 51.942 ng
RT: 15.147 min Scan# 2
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:165 Resp: 121814

Ion	Ratio	Lower	Upper
165	100		
63	36.9	36.8	55.2
89	63.6	64.3	96.5#
182	2.2	1.8	2.6

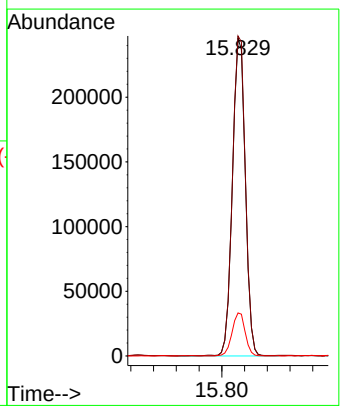


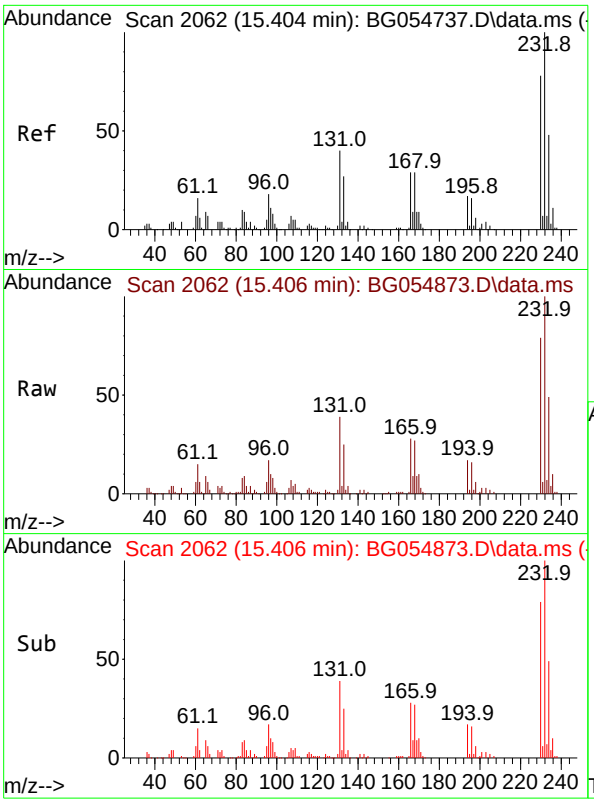


#58
Fluorene
Concen: 48.471 ng
RT: 15.829 min Scan# 2134
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:166 Resp: 385946

Ion	Ratio	Lower	Upper
166	100		
165	100.7	80.8	121.2
167	13.6	11.4	17.0



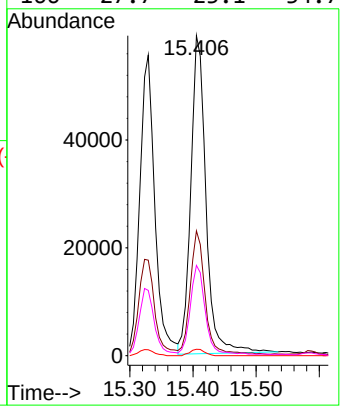


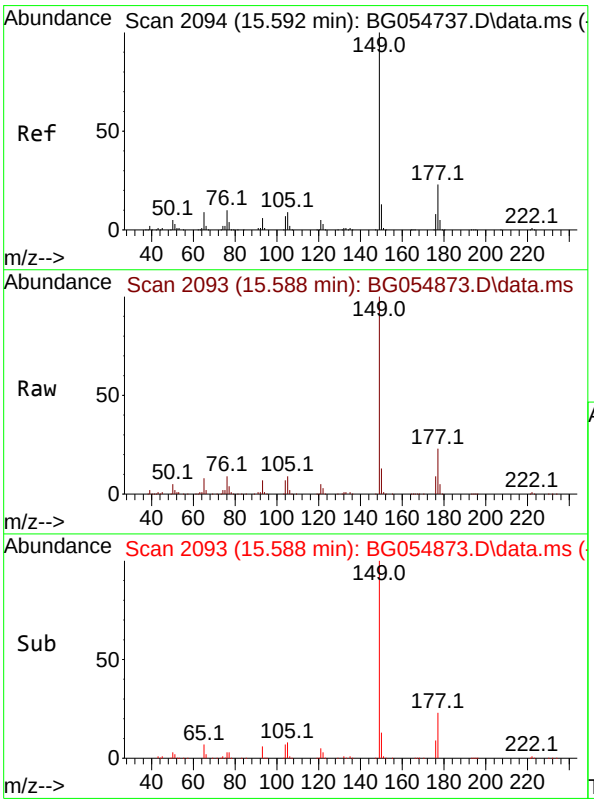
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.156 ng
RT: 15.406 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:232 Resp: 98415

Ion	Ratio	Lower	Upper
232	100		
131	38.1	31.3	46.9
130	1.9	1.8	2.6
166	27.7	23.1	34.7

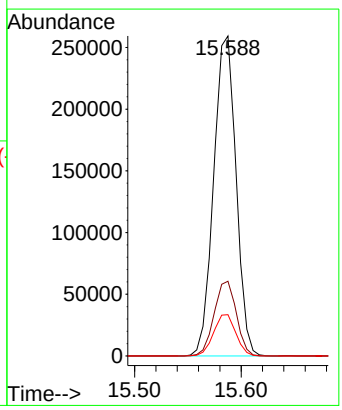


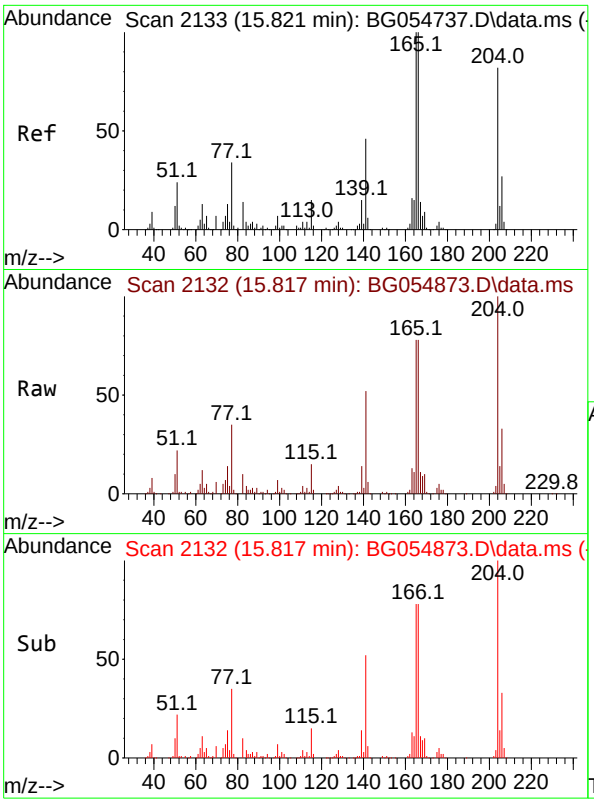


#60
Diethylphthalate
Concen: 45.685 ng
RT: 15.588 min Scan# 2093
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:149 Resp: 378158

Ion	Ratio	Lower	Upper
149	100		
177	23.4	17.8	26.6
150	12.9	10.1	15.1



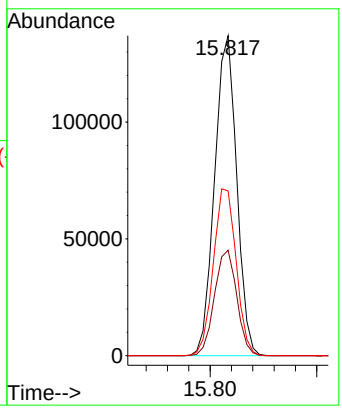


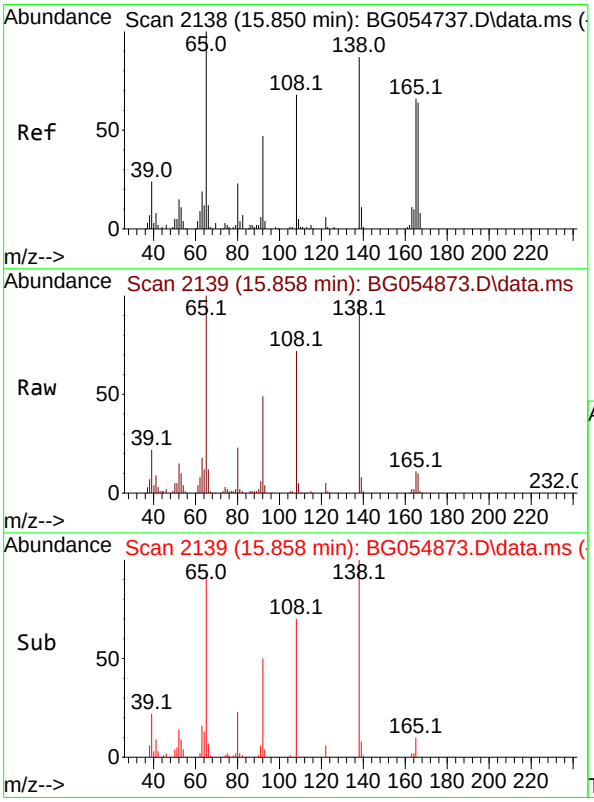
#61
4-Chlorophenyl-phenylether
Concen: 50.056 ng
RT: 15.817 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:204 Resp: 196621

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	51.5	44.9	67.3

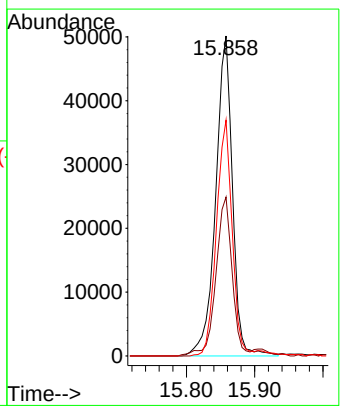


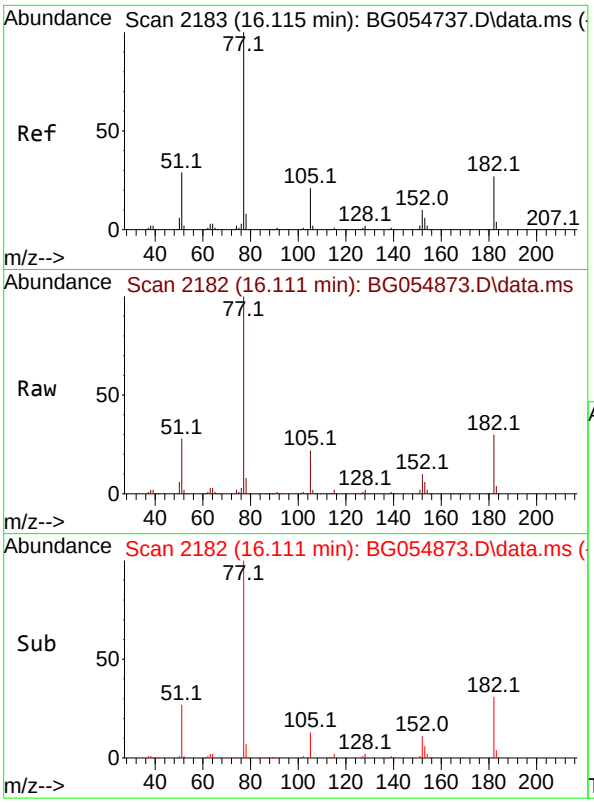


#62
4-Nitroaniline
Concen: 44.371 ng
RT: 15.858 min Scan# 2139
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:138 Resp: 85984

Ion	Ratio	Lower	Upper
138	100		
92	49.7	34.7	74.7
108	73.7	56.2	96.2



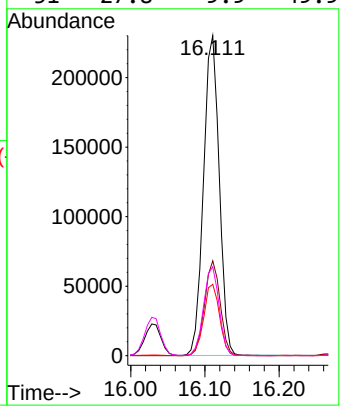


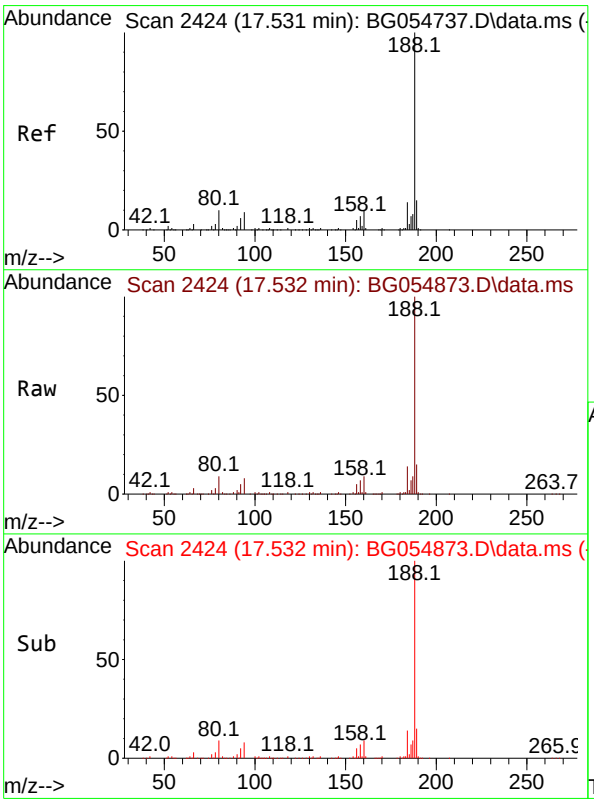
#63
Azobenzene
Concen: 43.094 ng
RT: 16.111 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion: 77 Resp: 339000

Ion	Ratio	Lower	Upper
77	100		
182	29.6	5.1	45.1
105	22.3	0.7	40.7
51	27.8	9.9	49.9

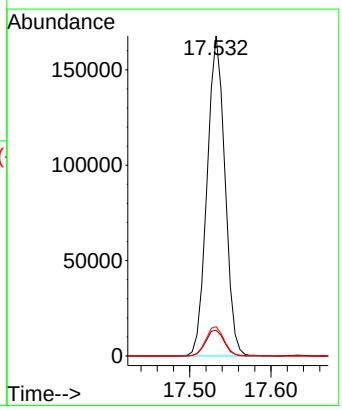


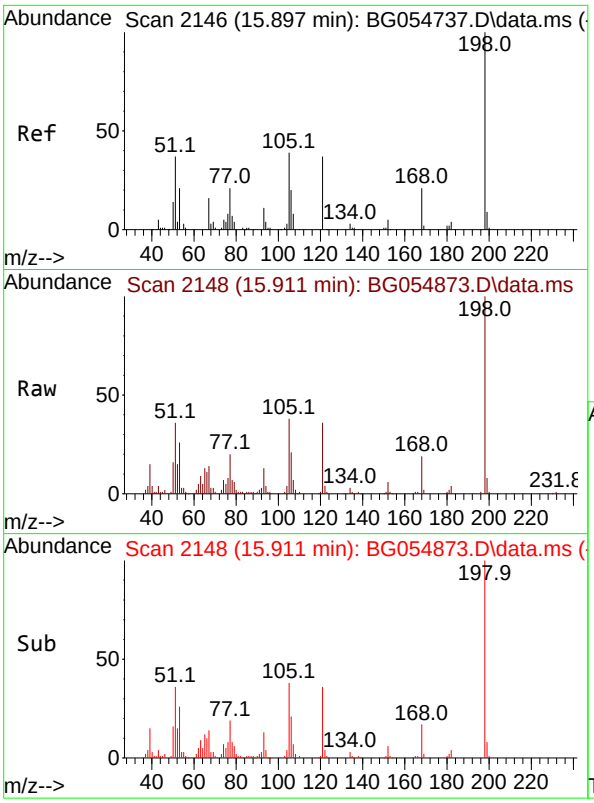


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.532 min Scan# 2424
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:188 Resp: 255520

Ion	Ratio	Lower	Upper
188	100		
94	8.1	7.0	10.4
80	9.1	7.9	11.9



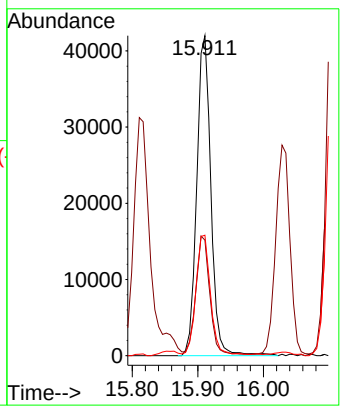


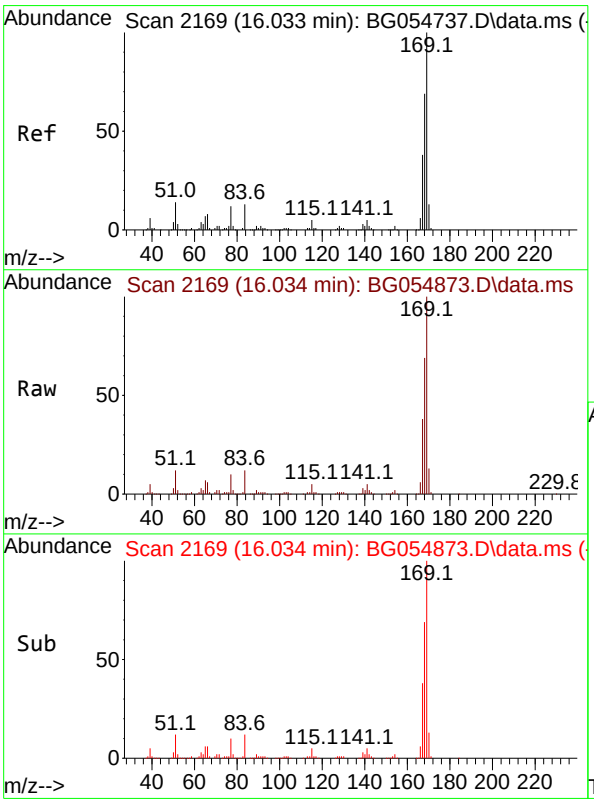
#65
4,6-Dinitro-2-methylphenol
Concen: 48.565 ng
RT: 15.911 min Scan# 21
Delta R.T. 0.013 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:198 Resp: 63166

Ion	Ratio	Lower	Upper
198	100		
51	36.1	19.9	59.9
105	37.7	20.3	60.3

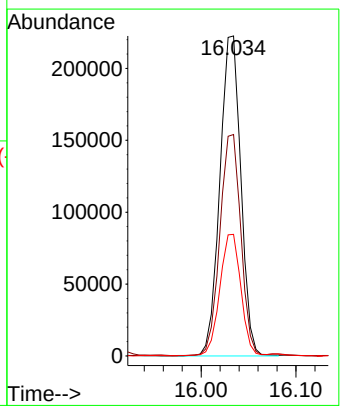


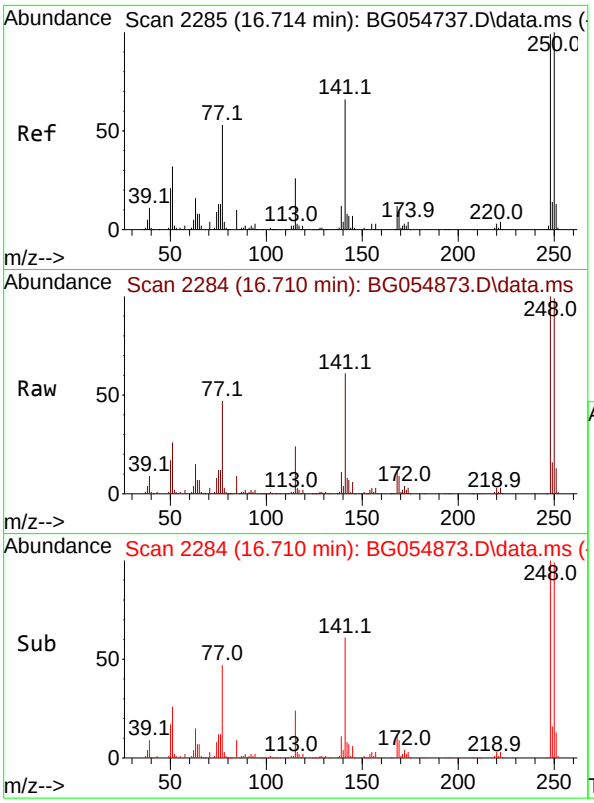


#66
n-Nitrosodiphenylamine
Concen: 46.491 ng
RT: 16.034 min Scan# 2169
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:169 Resp: 342578

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.6	83.4
167	38.0	30.9	46.3



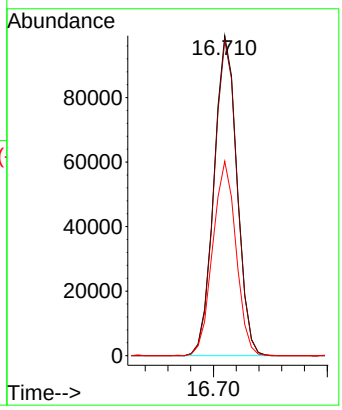


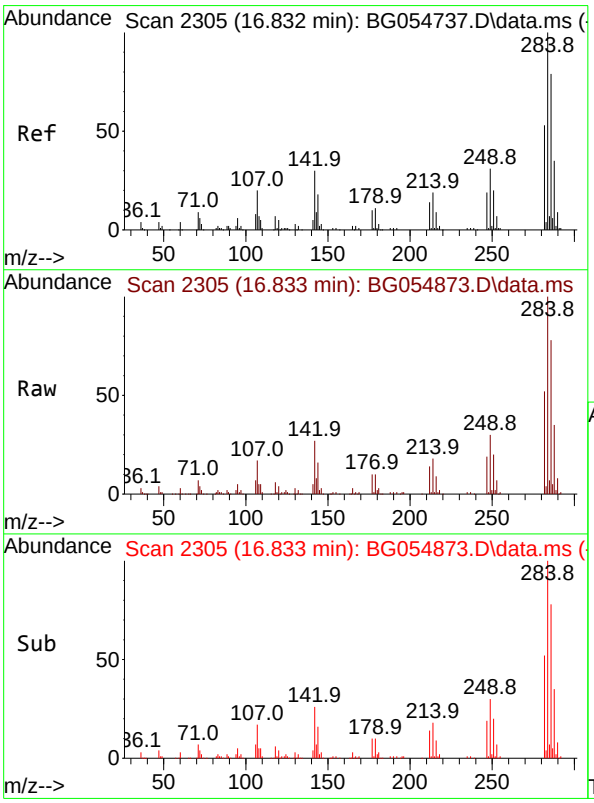
#67
4-Bromophenyl-phenylether
Concen: 49.755 ng
RT: 16.710 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:248 Resp: 139583

Ion	Ratio	Lower	Upper
248	100		
250	98.5	78.8	118.2
141	60.7	51.9	77.9

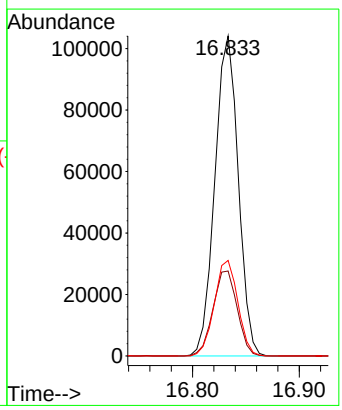


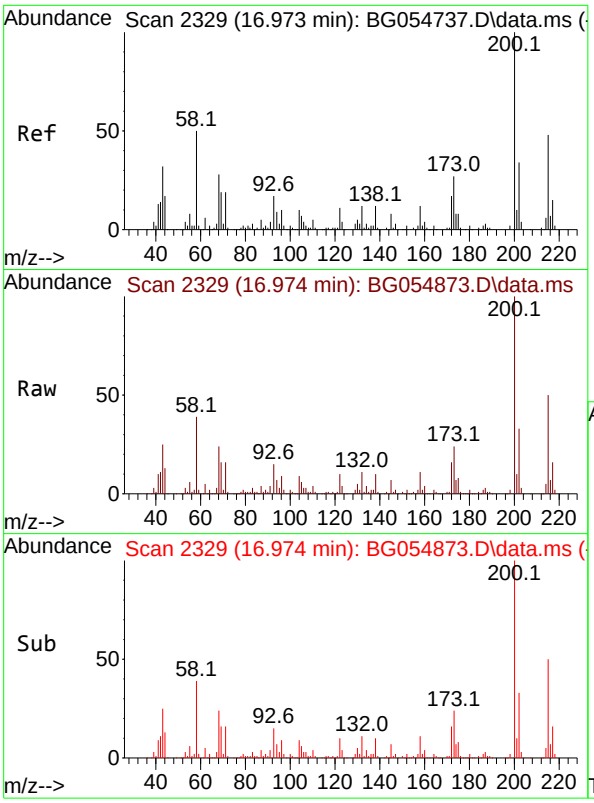


#68
Hexachlorobenzene
Concen: 50.249 ng
RT: 16.833 min Scan# 2305
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:284 Resp: 158471

Ion	Ratio	Lower	Upper
284	100		
142	26.5	25.0	37.6
249	29.9	24.5	36.7



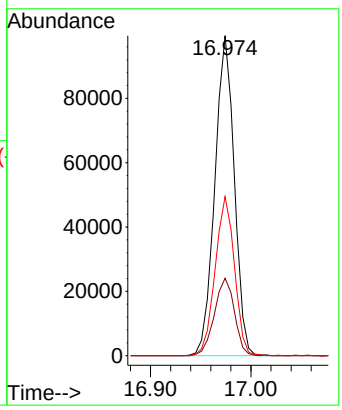


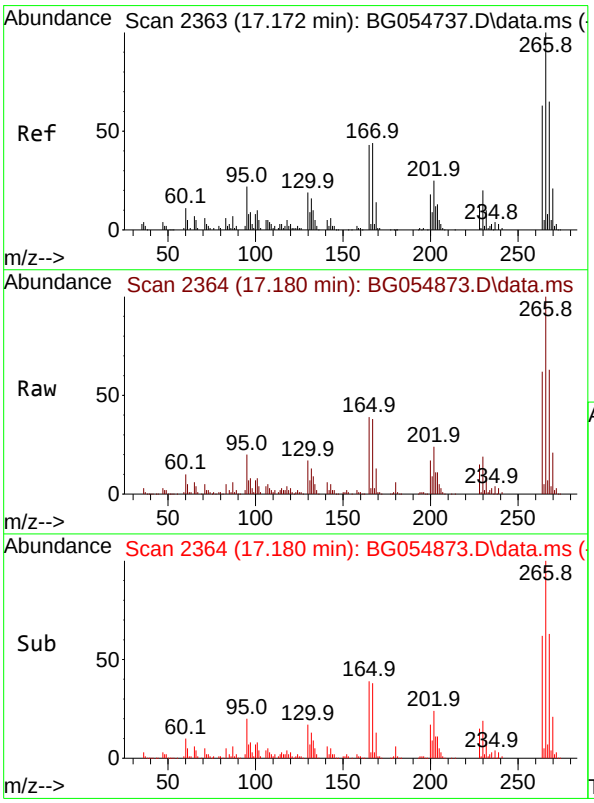
#69
Atrazine
Concen: 51.393 ng
RT: 16.974 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:200 Resp: 133601

Ion	Ratio	Lower	Upper
200	100		
173	24.2	5.6	45.6
215	49.7	28.2	68.2

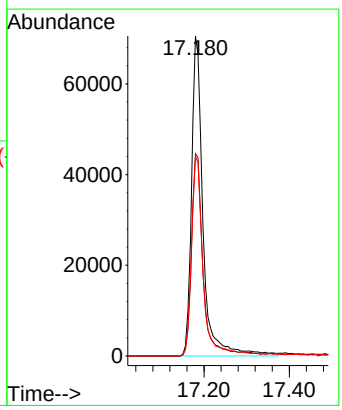


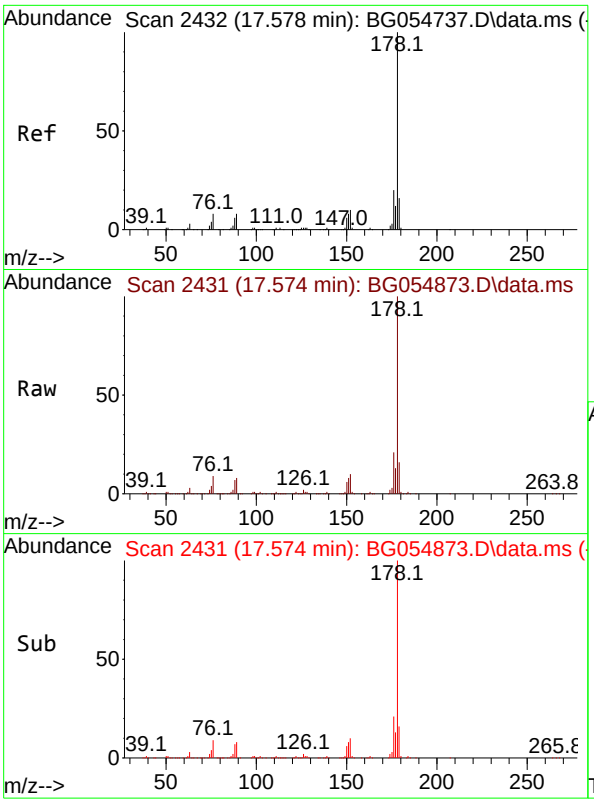


#70
Pentachlorophenol
Concen: 77.163 ng
RT: 17.180 min Scan# 2364
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:266 Resp: 132222

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.2	76.8
264	62.4	49.4	74.0



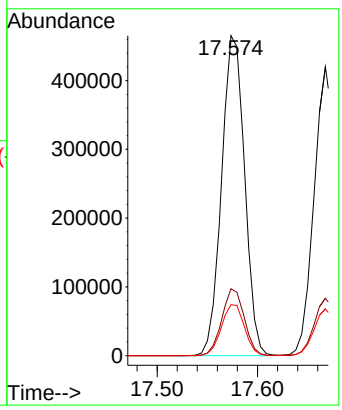


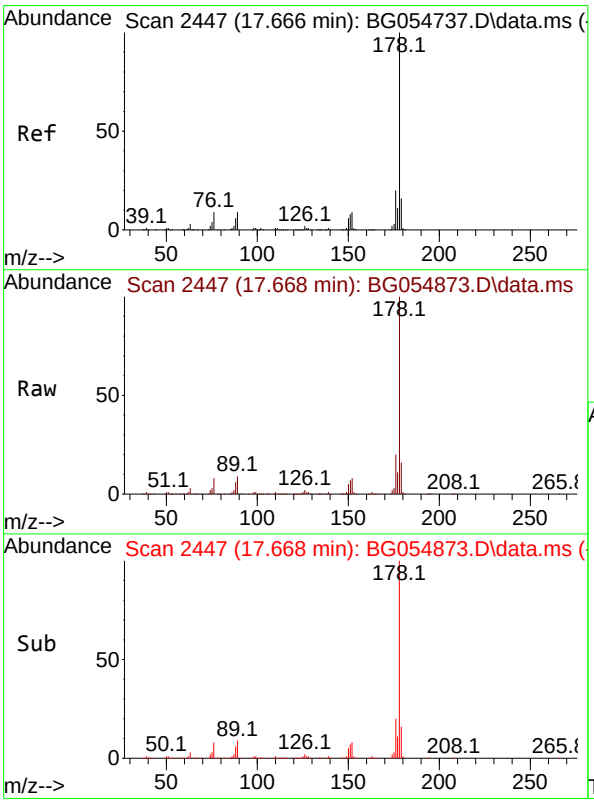
#71
Phenanthrene
Concen: 54.470 ng
RT: 17.574 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:178 Resp: 741436

Ion	Ratio	Lower	Upper
178	100		
176	20.9	16.6	25.0
179	16.0	12.8	19.2

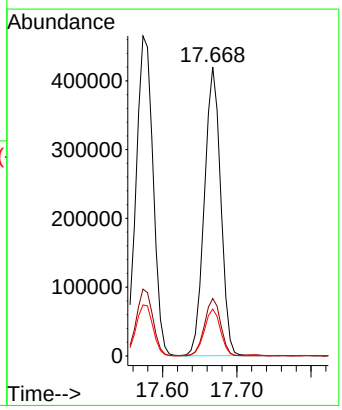


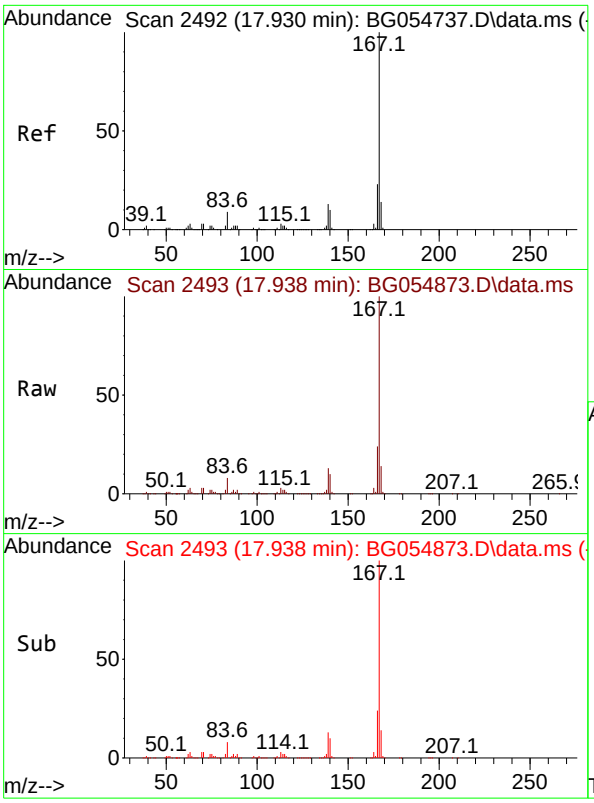


#72
Anthracene
Concen: 48.473 ng
RT: 17.668 min Scan# 2447
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:178 Resp: 641481

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	16.2	12.9	19.3



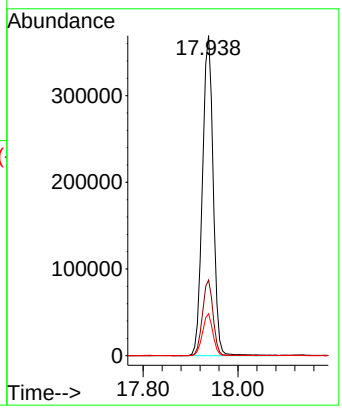


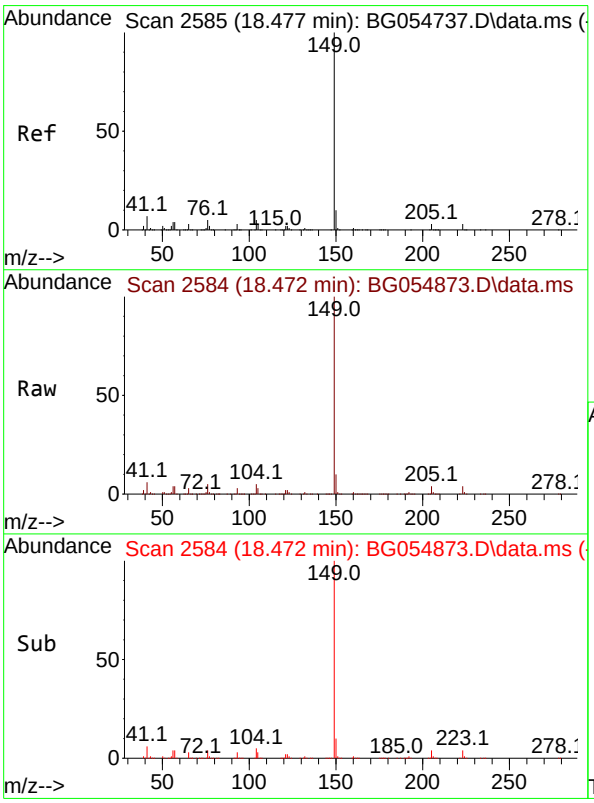
#73
Carbazole
Concen: 47.758 ng
RT: 17.938 min Scan# 24
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:167 Resp: 582305

Ion	Ratio	Lower	Upper
167	100		
166	23.7	18.8	28.2
139	13.1	10.2	15.4

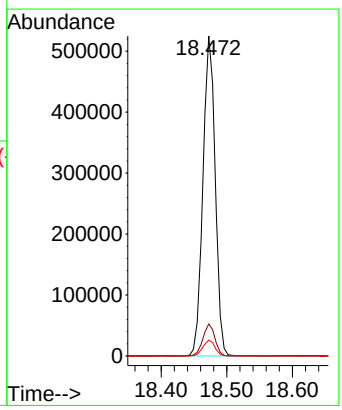


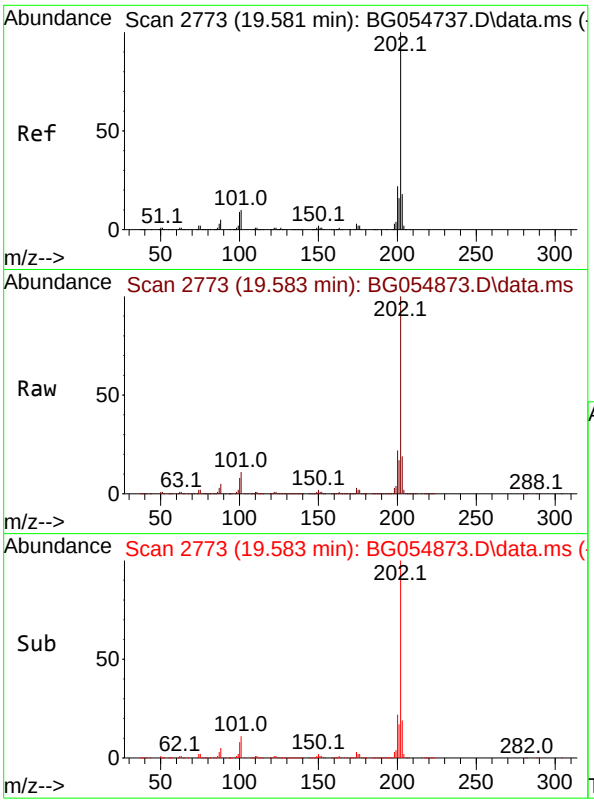


#74
Di-n-butylphthalate
Concen: 44.359 ng
RT: 18.472 min Scan# 2584
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:149 Resp: 684402

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.0	12.0
104	5.0	4.4	6.6



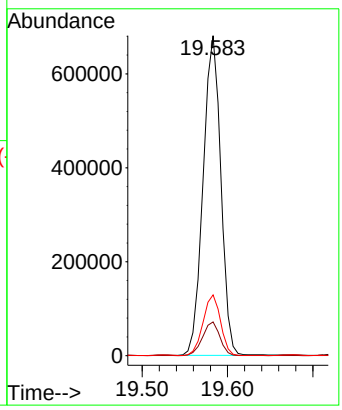


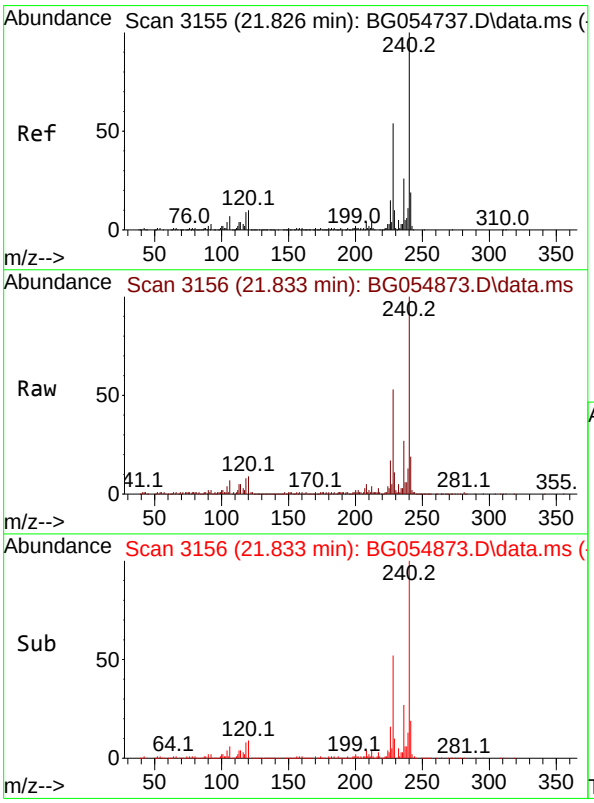
#75
Fluoranthene
Concen: 59.396 ng
RT: 19.583 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:202 Resp: 983514

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	31.4
203	19.0	0.0	38.6

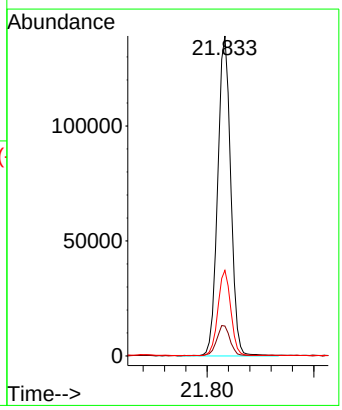


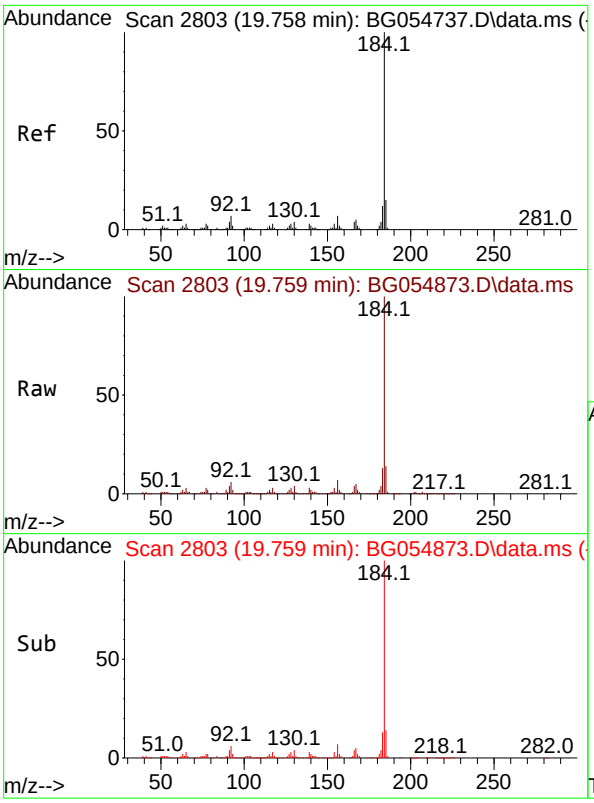


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.833 min Scan# 3156
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:240 Resp: 236273

Ion	Ratio	Lower	Upper
240	100		
120	9.4	8.2	12.4
236	26.8	21.2	31.8



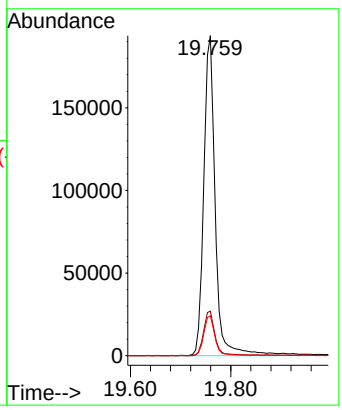


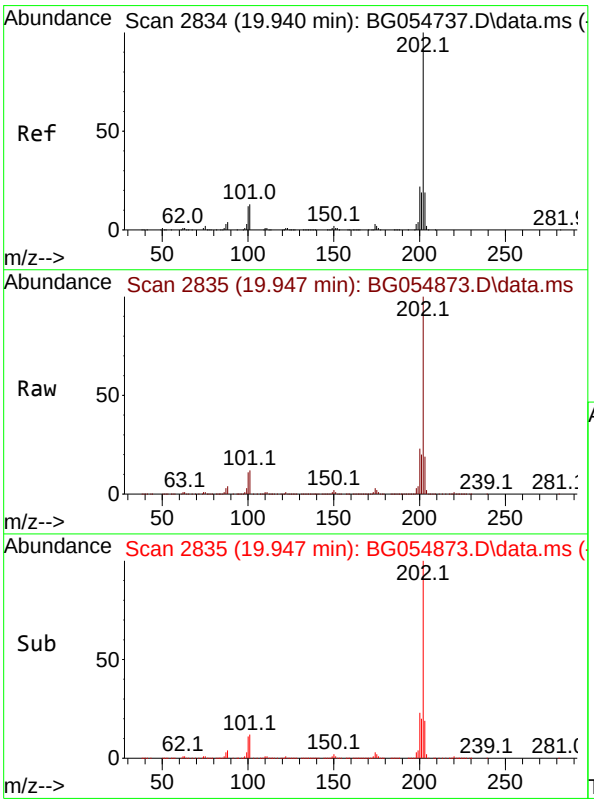
#77
Benzidine
Concen: 52.438 ng
RT: 19.759 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:184 Resp: 306877

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.4	17.0
183	12.5	9.8	14.8

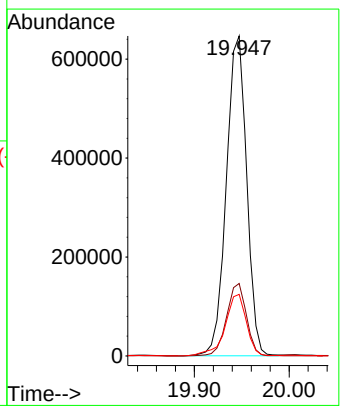


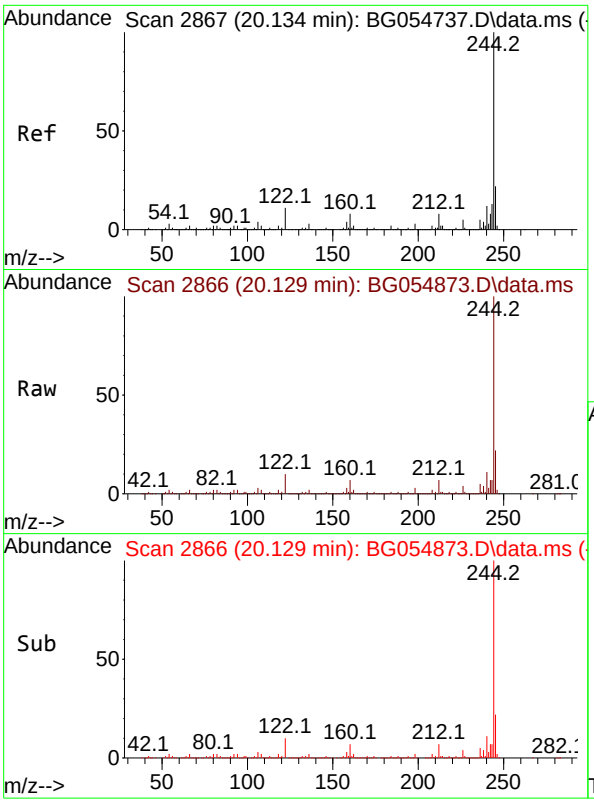


#78
Pyrene
Concen: 58.515 ng
RT: 19.947 min Scan# 2835
Delta R.T. 0.008 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:202 Resp: 964050

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.6
203	19.3	14.6	21.8



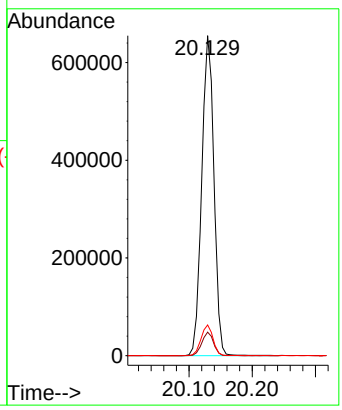


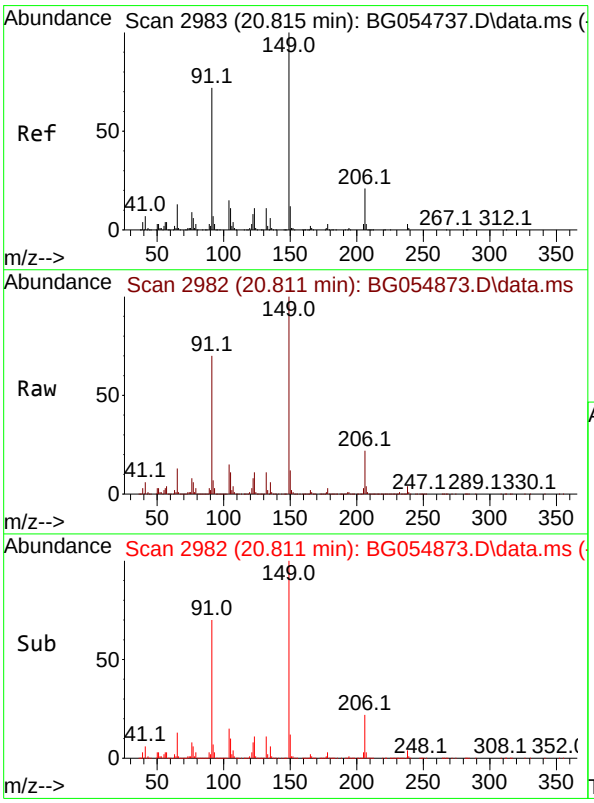
#79
Terphenyl-d14
Concen: 73.599 ng
RT: 20.129 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:244 Resp: 877634

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	9.6	9.0	13.6

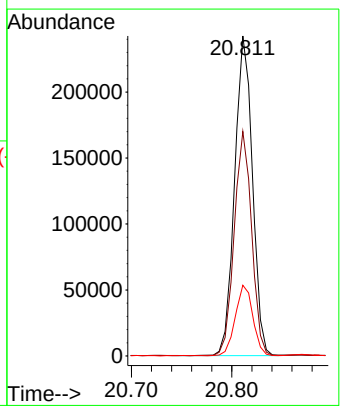


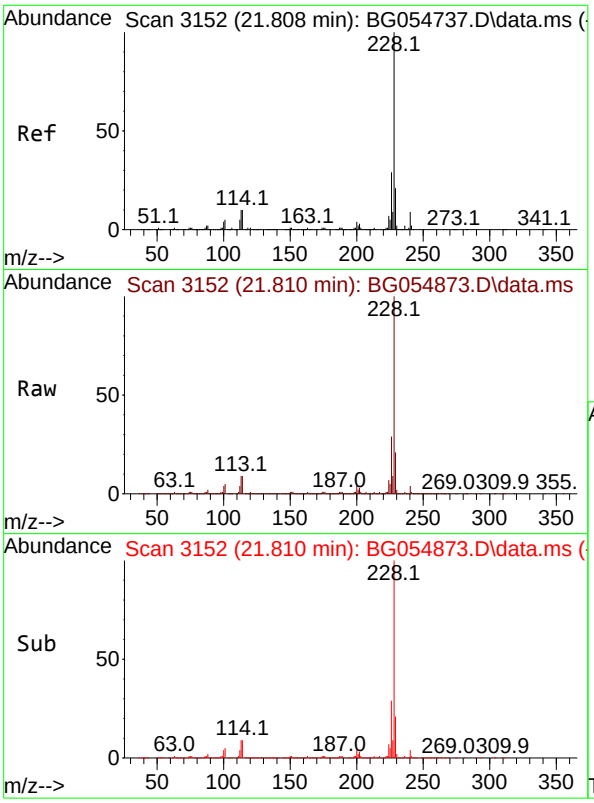


#80
Butylbenzylphthalate
Concen: 43.487 ng
RT: 20.811 min Scan# 2982
Delta R.T. -0.004 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:149 Resp: 298848

Ion	Ratio	Lower	Upper
149	100		
91	70.2	59.5	89.3
206	22.1	16.6	25.0



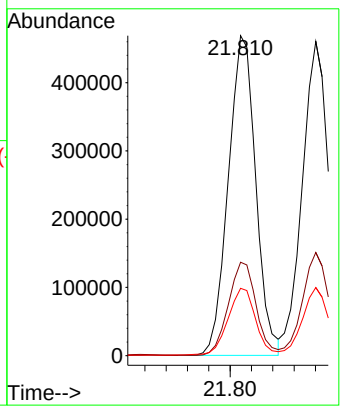


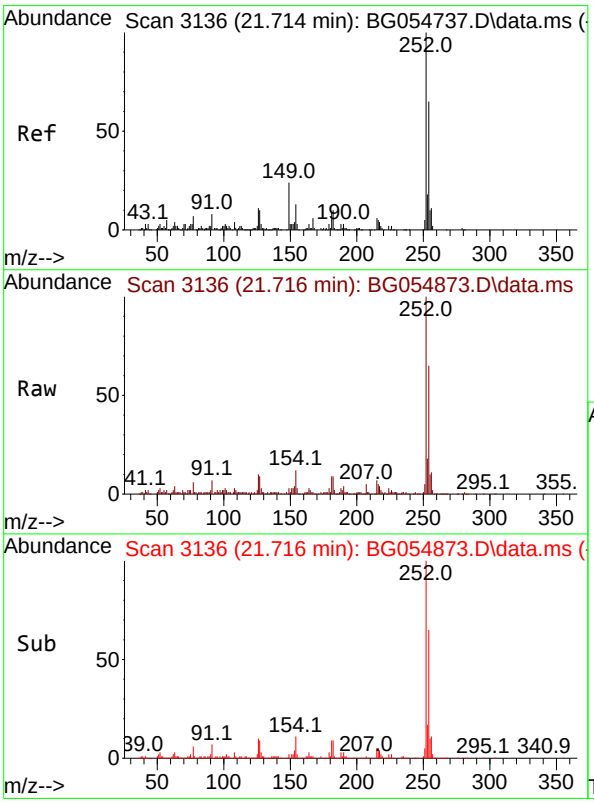
#81
Benzo(a)anthracene
Concen: 52.313 ng
RT: 21.810 min Scan# 3
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:228 Resp: 838046

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.4	35.2
229	21.0	16.5	24.7

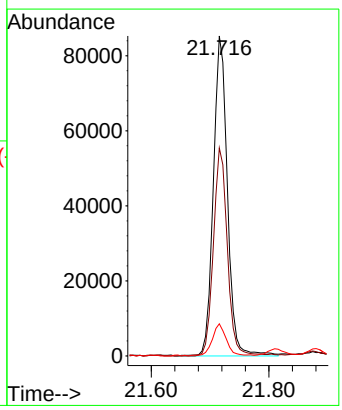


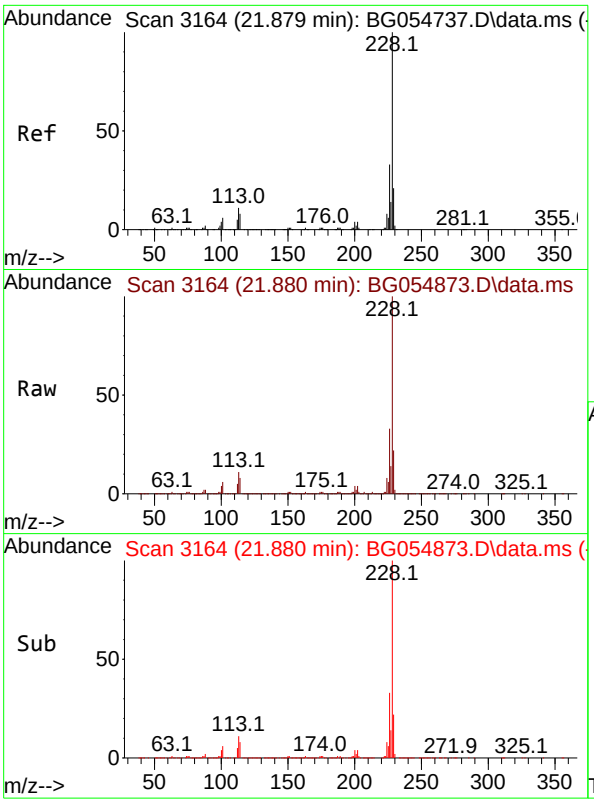


#82
3,3'-Dichlorobenzidine
Concen: 25.220 ng
RT: 21.716 min Scan# 3136
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:252 Resp: 141651

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.4	77.2
126	10.1	8.2	12.2



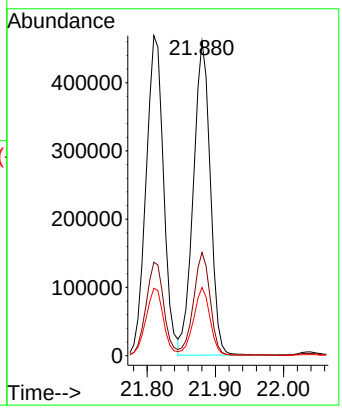


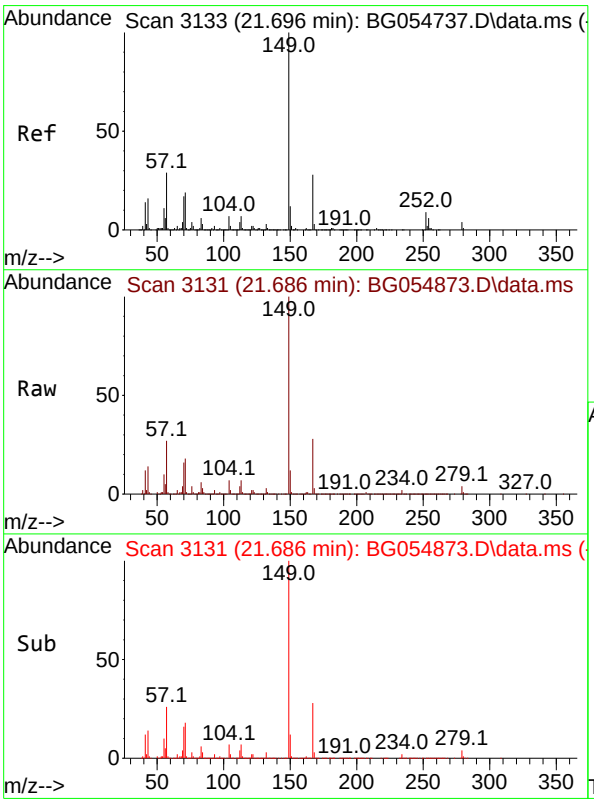
#83
Chrysene
Concen: 51.643 ng
RT: 21.880 min Scan# 3
Delta R.T. 0.002 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:228 Resp: 791035

Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.5	38.3
229	21.7	16.8	25.2

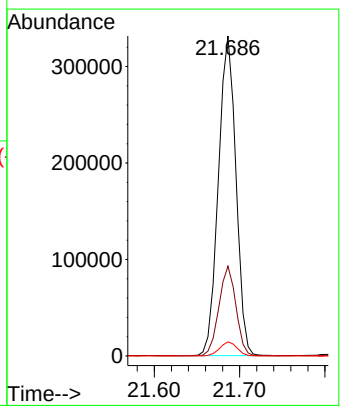


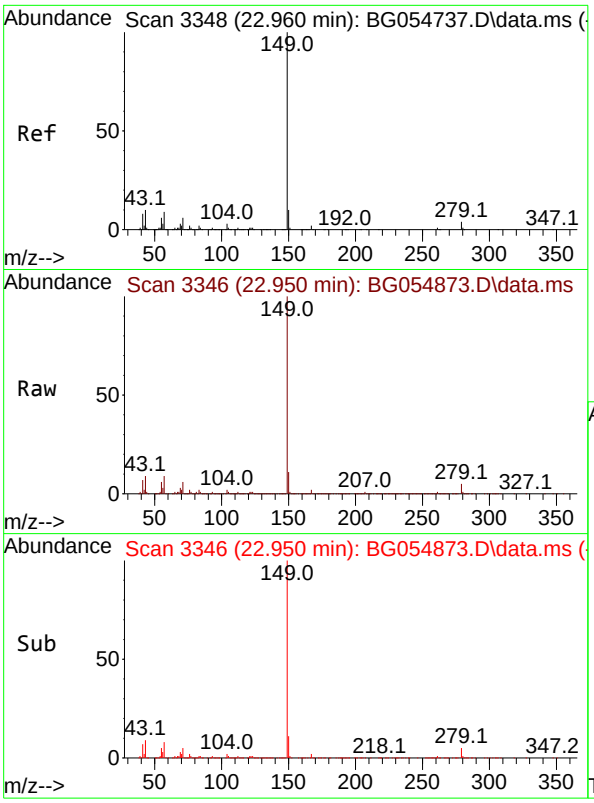


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.903 ng
RT: 21.686 min Scan# 3131
Delta R.T. -0.010 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:149 Resp: 474280

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.4	32.0
279	4.4	3.1	4.7



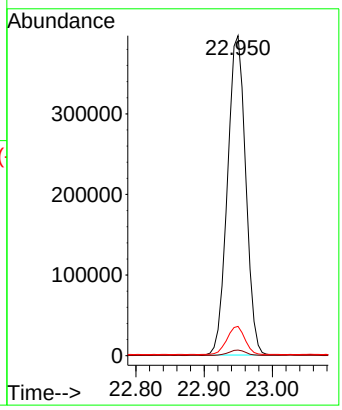


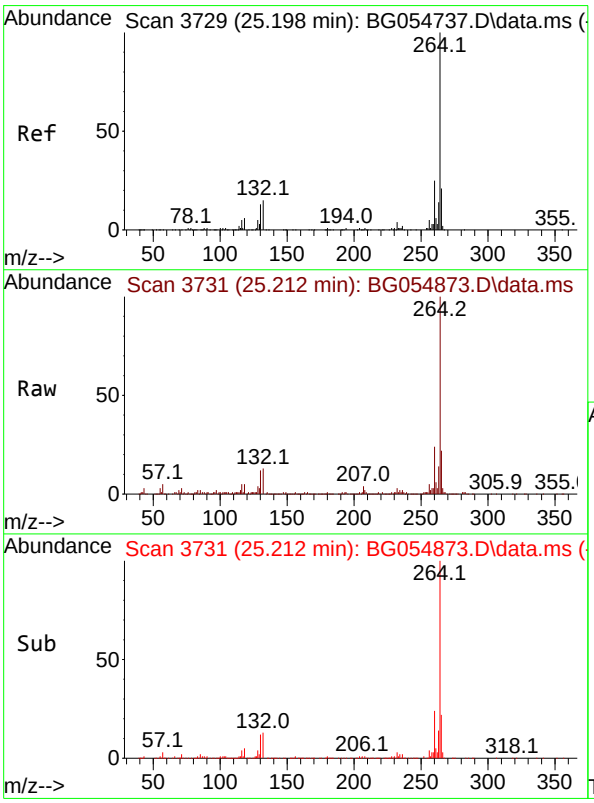
#85
Di-n-octyl phthalate
Concen: 43.880 ng
RT: 22.950 min Scan# 3
Delta R.T. -0.010 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:149 Resp: 736767

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.6	9.0	13.6#

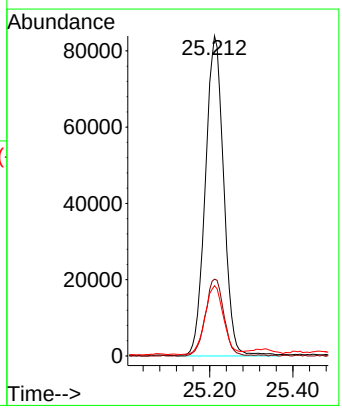


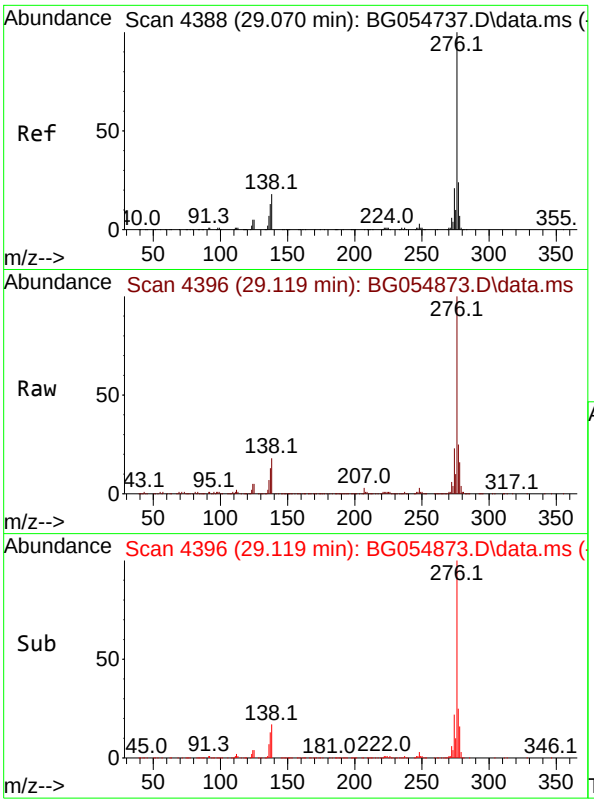


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.212 min Scan# 3731
Delta R.T. 0.013 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:264 Resp: 257510

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.9	29.9
265	22.0	16.9	25.3



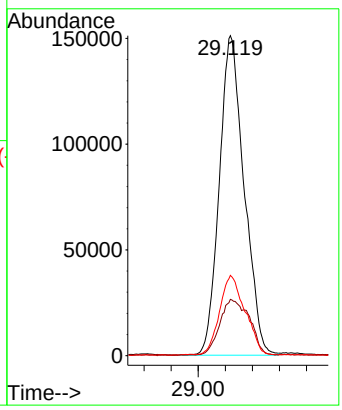


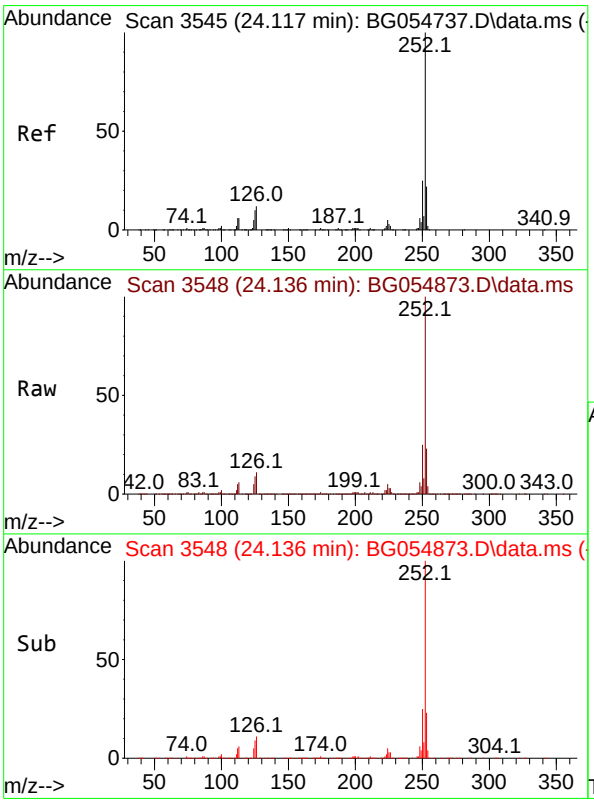
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.257 ng
RT: 29.119 min Scan# 4
Delta R.T. 0.049 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:276 Resp: 962937

Ion	Ratio	Lower	Upper
276	100		
138	20.7	12.0	18.0#
277	25.4	20.2	30.4

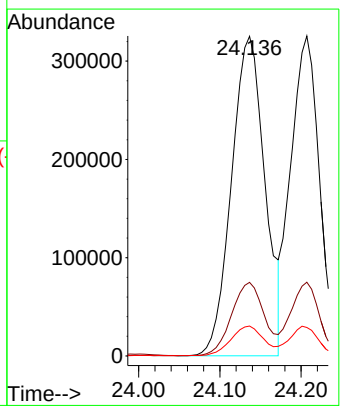


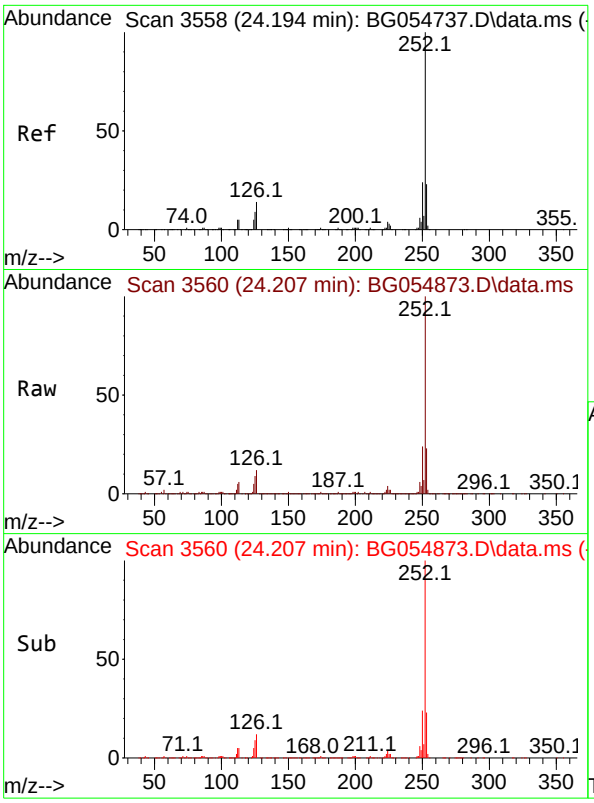


#88
Benzo(b)fluoranthene
Concen: 57.473 ng
RT: 24.136 min Scan# 3548
Delta R.T. 0.019 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:252 Resp: 928414

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	9.3	8.1	12.1



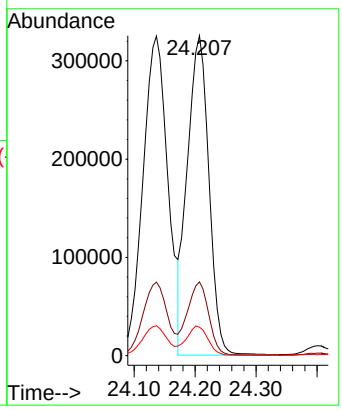


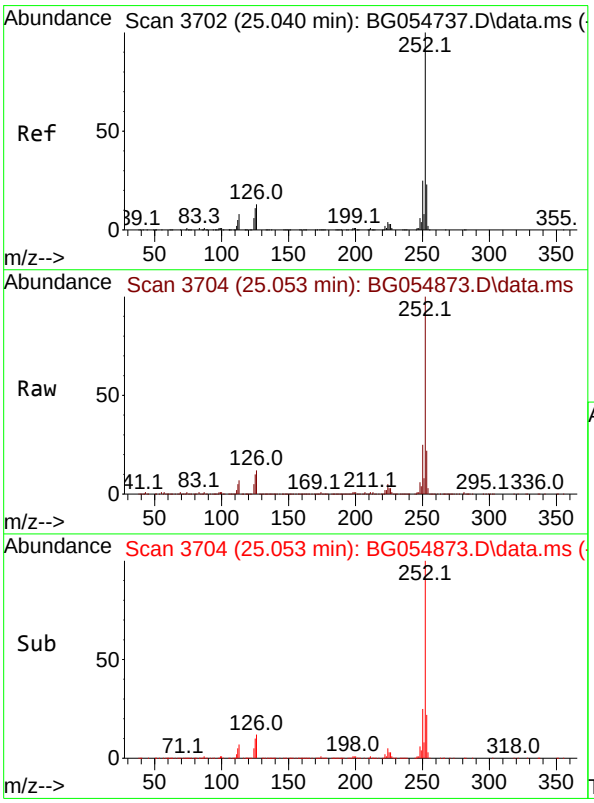
#89
Benzo(k)fluoranthene
Concen: 49.178 ng
RT: 24.207 min Scan# 3
Delta R.T. 0.013 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:252 Resp: 799506

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	8.9	8.2	12.4

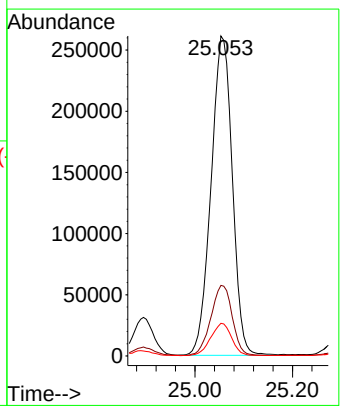


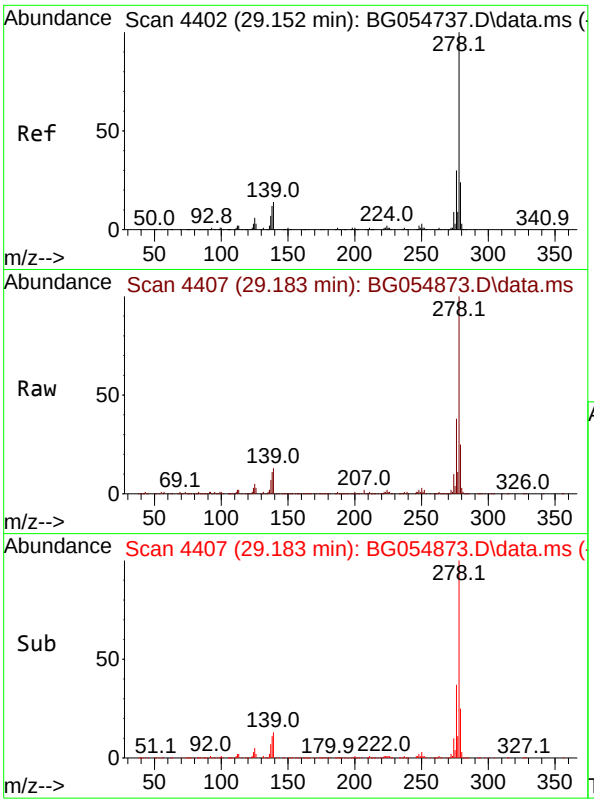


#90
Benzo(a)pyrene
Concen: 57.300 ng
RT: 25.053 min Scan# 3704
Delta R.T. 0.013 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:252 Resp: 790805

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	10.2	8.8	13.2



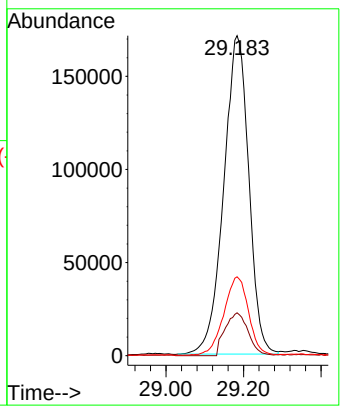


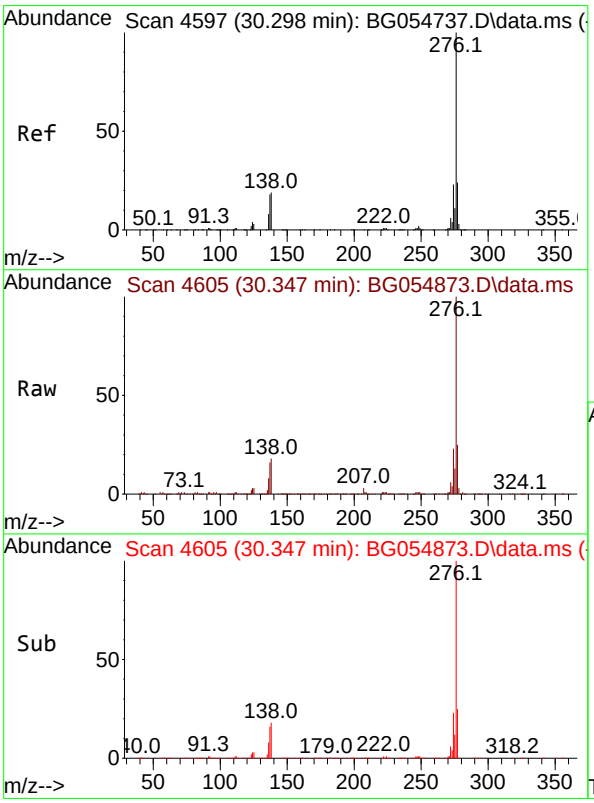
#91
Dibenzo(a,h)anthracene
Concen: 48.168 ng
RT: 29.183 min Scan# 4
Delta R.T. 0.031 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Instrument :
BNA_G
ClientSampleId :
VNJ-214MSD

Tgt Ion:278 Resp: 767162

Ion	Ratio	Lower	Upper
278	100		
139	13.4	11.4	17.2
279	24.6	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 52.301 ng
RT: 30.347 min Scan# 4605
Delta R.T. 0.049 min
Lab File: BG054873.D
Acq: 7 Sep 2022 17:51

Tgt Ion:276 Resp: 841516

Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.4	29.0
138	18.4	16.6	25.0