Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102824\
Data File : BF140092.D
Acq On : 28 Oct 2024 17:35
Operator : RC/JU
Sample : P4545-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Quant Time: Oct 28 18:05:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 15:07:50 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.892	152	113612	20.000	ng		0.00
21) Naphthalene-d8	8.169	136	441889	20.000	ng		0.00
39) Acenaphthene-d10	9.928	164	241647	20.000	ng		0.00
64) Phenanthrene-d10	11.410	188	409717	20.000	ng		0.00
76) Chrysene-d12	14.051	240	203129	20.000	ng		0.00
86) Perylene-d12	15.527	264	263019	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.522	112	977769	134.729	ng		0.02
7) Phenol-d6	6.516	99	1208635	128.587	ng		0.00
23) Nitrobenzene-d5	7.451	82	821761	103.069	ng		0.00
42) 2,4,6-Tribromophenol	10.716	330	358712	158.702	ng		0.00
45) 2-Fluorobiphenyl	9.245	172	1444688	98.807	ng		0.00
79) Terphenyl-d14	12.998	244	1306207	104.783	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.881	88	126476	37.378	ng	#	82
3) Pyridine	3.587	79	189602	22.606	ng		98
4) n-Nitrosodimethylamine	3.516	42	187502	41.610	ng	#	97
6) Aniline	6.557	93	172468	19.688	ng		99
8) 2-Chlorophenol	6.675	128	370207	49.899	ng		99
9) Benzaldehyde	6.440	77	47671	9.016	ng		99
10) Phenol	6.528	94	455016	46.956	ng		96
11) bis(2-Chloroethyl)ether	6.628	93	351685	46.955	ng		99
12) 1,3-Dichlorobenzene	6.834	146	361312	42.425	ng		99
13) 1,4-Dichlorobenzene	6.910	146	367844	43.232	ng		99
14) 1,2-Dichlorobenzene	7.057	146	355662	44.788	ng		99
15) Benzyl Alcohol	7.028	79	347790	50.442	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.163	45	584140	45.739	ng		97
17) 2-Methylphenol	7.134	107	310465	49.075	ng		99
18) Hexachloroethane	7.404	117	128123	42.227	ng		96
19) n-Nitroso-di-n-propyla...	7.304	70	276089	48.431	ng		95
20) 3+4-Methylphenols	7.287	107	391991	48.443	ng		94
22) Acetophenone	7.298	105	508513	46.983	ng		98
24) Nitrobenzene	7.469	77	408928	46.780	ng		100
25) Isophorone	7.710	82	765851	50.609	ng		99
26) 2-Nitrophenol	7.787	139	189690	57.521	ng		97
27) 2,4-Dimethylphenol	7.816	122	314864	57.260	ng		98
28) bis(2-Chloroethoxy)met...	7.916	93	447113	48.767	ng		99
29) 2,4-Dichlorophenol	8.022	162	320220	51.126	ng		100
30) 1,2,4-Trichlorobenzene	8.110	180	316171	45.620	ng		100
31) Naphthalene	8.192	128	1066174	46.783	ng		100
32) Benzoic acid	7.898	122	84400	17.598	ng		95
33) 4-Chloroaniline	8.234	127	133599	17.192	ng		98
34) Hexachlorobutadiene	8.310	225	199456	45.805	ng		99
35) Caprolactam	8.604	113	61557	30.909	ng		95
36) 4-Chloro-3-methylphenol	8.716	107	363875	52.467	ng		99
37) 2-Methylnaphthalene	8.881	142	696991	49.937	ng		100
38) 1-Methylnaphthalene	8.981	142	647449	47.280	ng		99
40) 1,2,4,5-Tetrachloroben...	9.051	216	331367	50.829	ng		99
41) Hexachlorocyclopentadiene	9.034	237	362304	159.719	ng		100
43) 2,4,6-Trichlorophenol	9.157	196	253954	55.021	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102824\
Data File : BF140092.D
Acq On : 28 Oct 2024 17:35
Operator : RC/JU
Sample : P4545-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Quant Time: Oct 28 18:05:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 15:07:50 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.204	196	258939	54.376	ng		98
46) 1,1'-Biphenyl	9.345	154	856147	50.894	ng		100
47) 2-Chloronaphthalene	9.375	162	675337	49.845	ng		100
48) 2-Nitroaniline	9.463	65	241309	58.234	ng		97
49) Acenaphthylene	9.786	152	1080746	55.175	ng		99
50) Dimethylphthalate	9.645	163	822973	54.677	ng		99
51) 2,6-Dinitrotoluene	9.710	165	178715	54.837	ng		96
52) Acenaphthene	9.963	154	661593	52.213	ng		99
53) 3-Nitroaniline	9.875	138	131503	39.128	ng		98
54) 2,4-Dinitrophenol	9.980	184	60419	47.508	ng	#	1
55) Dibenzofuran	10.133	168	947629	52.125	ng		100
56) 4-Nitrophenol	10.033	139	254819	98.551	ng		98
57) 2,4-Dinitrotoluene	10.110	165	238568	59.527	ng		99
58) Fluorene	10.475	166	716535	51.747	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.245	232	201940	54.095	ng		98
60) Diethylphthalate	10.345	149	792061	53.595	ng		99
61) 4-Chlorophenyl-phenyle...	10.469	204	368778	52.737	ng		98
62) 4-Nitroaniline	10.492	138	167633	52.812	ng		98
63) Azobenzene	10.628	77	807556	51.543	ng		97
65) 4,6-Dinitro-2-methylph...	10.516	198	60965	36.479	ng		94
66) n-Nitrosodiphenylamine	10.586	169	670666	54.692	ng		100
67) 4-Bromophenyl-phenylether	10.957	248	233236	55.258	ng		97
68) Hexachlorobenzene	11.022	284	255815	53.889	ng		98
69) Atrazine	11.110	200	212035	63.831	ng		99
70) Pentachlorophenol	11.216	266	224019	77.757	ng		99
71) Phenanthrene	11.439	178	1031591	53.303	ng		100
72) Anthracene	11.492	178	1041472	55.155	ng		100
73) Carbazole	11.639	167	882304	50.241	ng		100
74) Di-n-butylphthalate	11.969	149	1119955	55.199	ng		100
75) Fluoranthene	12.627	202	912791	46.655	ng		99
77) Benzidine	12.745	184	17706	5.301	ng		98
78) Pyrene	12.851	202	903442	50.811	ng		100
80) Butylbenzylphthalate	13.469	149	345144	64.747	ng		99
81) Benzo(a)anthracene	14.039	228	724089	54.760	ng		100
82) 3,3'-Dichlorobenzidine	14.004	252	185837	48.202	ng		100
83) Chrysene	14.080	228	701255	57.841	ng		99
84) Bis(2-ethylhexyl)phtha...	14.027	149	456891	76.394	ng		100
85) Di-n-octyl phthalate	14.639	149	793362	72.931	ng		98
87) Indeno(1,2,3-cd)pyrene	17.027	276	775966	45.859	ng		98
88) Benzo(b)fluoranthene	15.098	252	831851	51.919	ng		99
89) Benzo(k)fluoranthene	15.127	252	782283	56.615	ng		99
90) Benzo(a)pyrene	15.468	252	780503	59.203	ng		99
91) Dibenzo(a,h)anthracene	17.045	278	651067	46.124	ng		99
92) Benzo(g,h,i)perylene	17.474	276	529084	37.525	ng		99

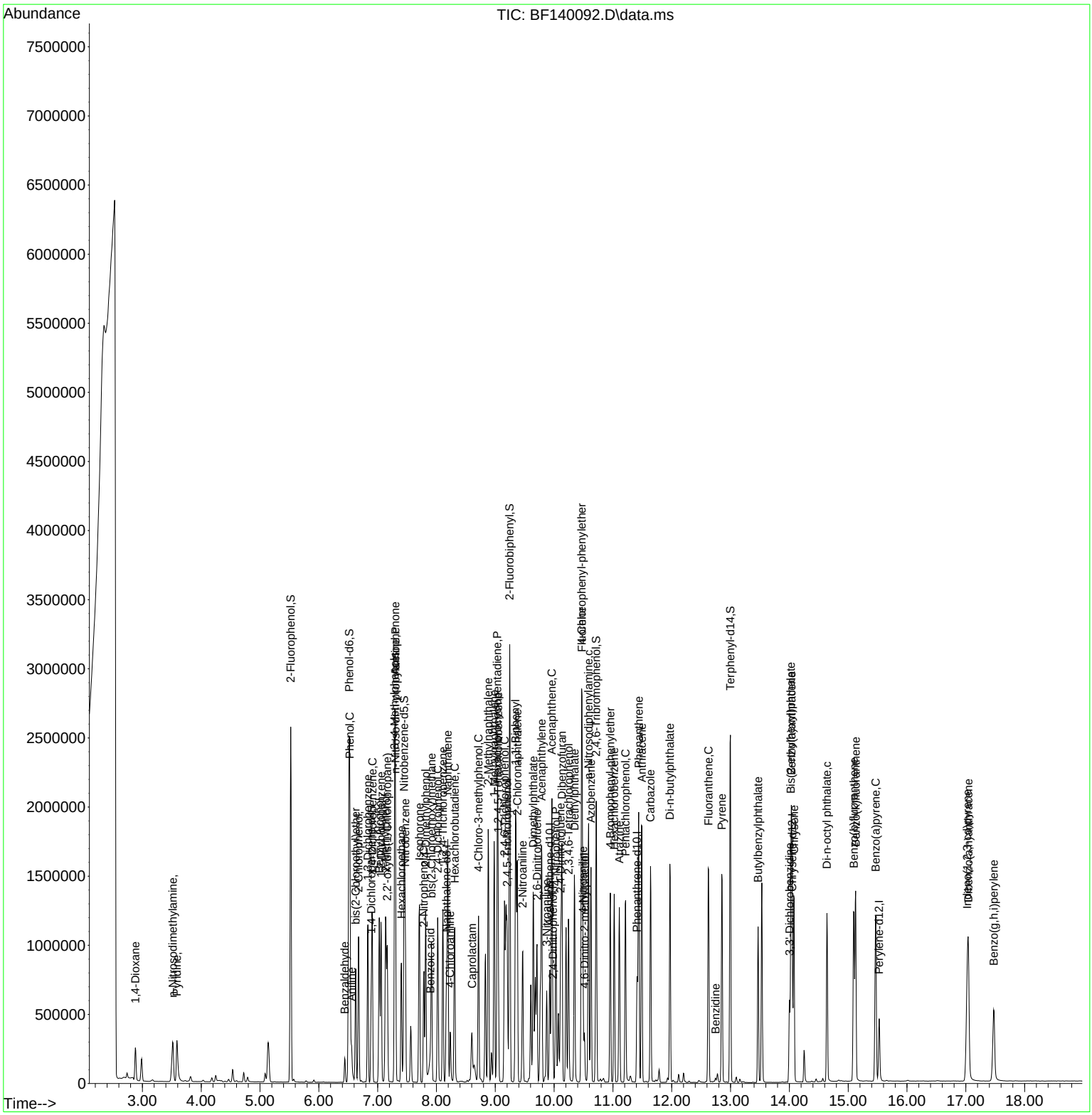
(#) = qualifier out of range (m) = manual integration (+) = signals summed

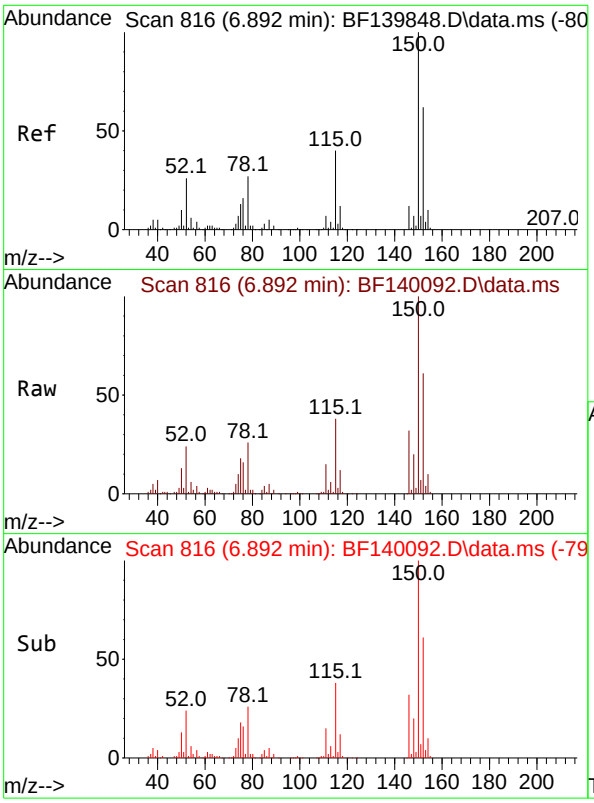
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102824\
Data File : BF140092.D
Acq On : 28 Oct 2024 17:35
Operator : RC/JU
Sample : P4545-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Quant Time: Oct 28 18:05:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 15:07:50 2024
Response via : Initial Calibration



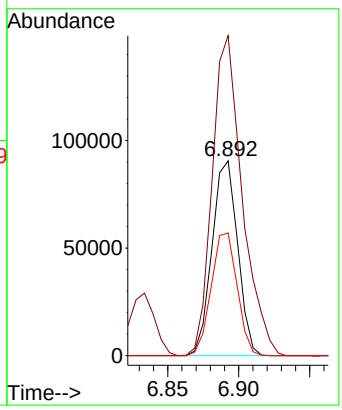


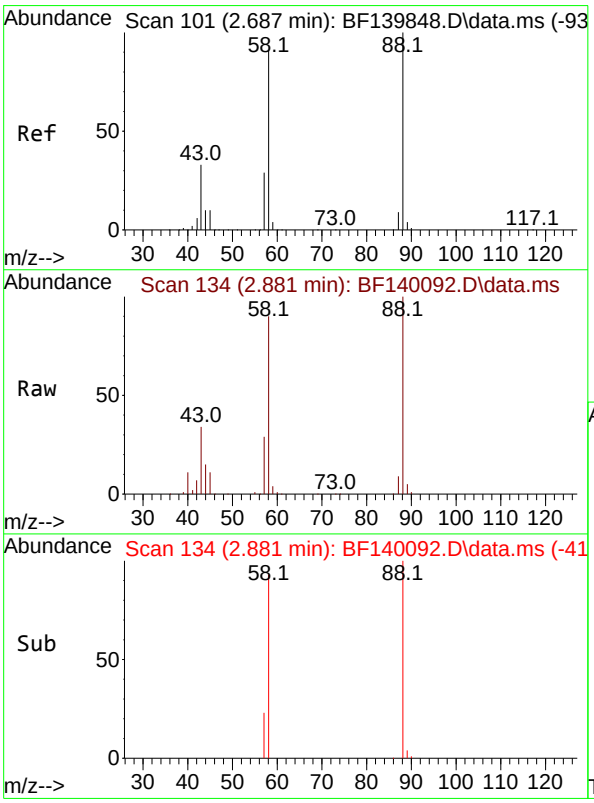
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.892 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:152 Resp: 113612

Ion	Ratio	Lower	Upper
152	100		
150	164.2	130.2	195.2
115	63.0	51.4	77.2

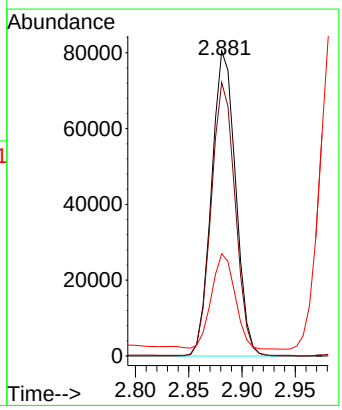


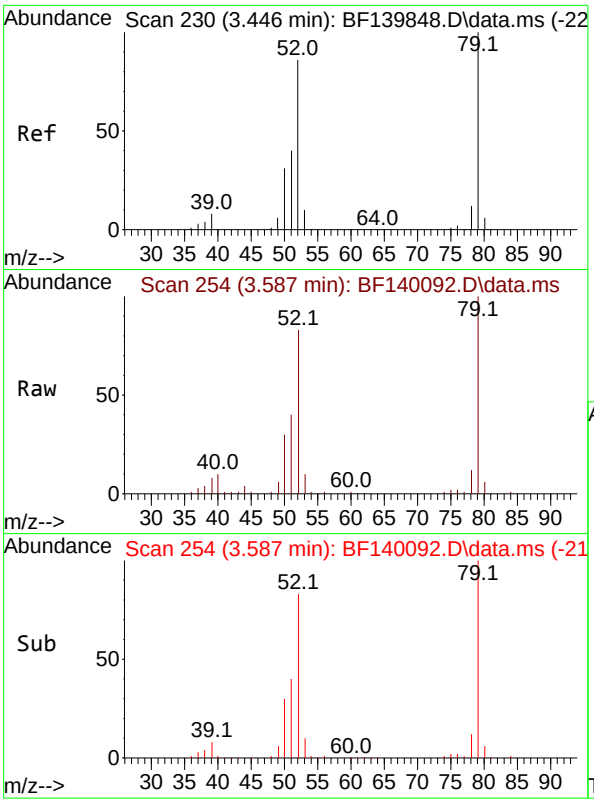


#2
1,4-Dioxane
Concen: 37.378 ng
RT: 2.881 min Scan# 134
Delta R.T. 0.194 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion: 88 Resp: 126476

Ion	Ratio	Lower	Upper
88	100		
58	89.6	73.3	109.9
43	0.0	27.1	40.7#



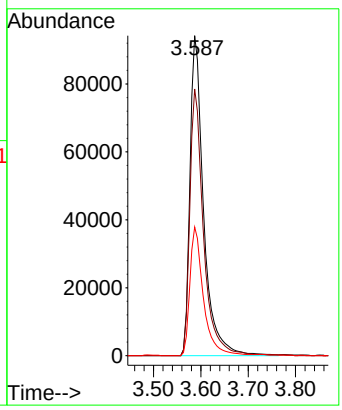


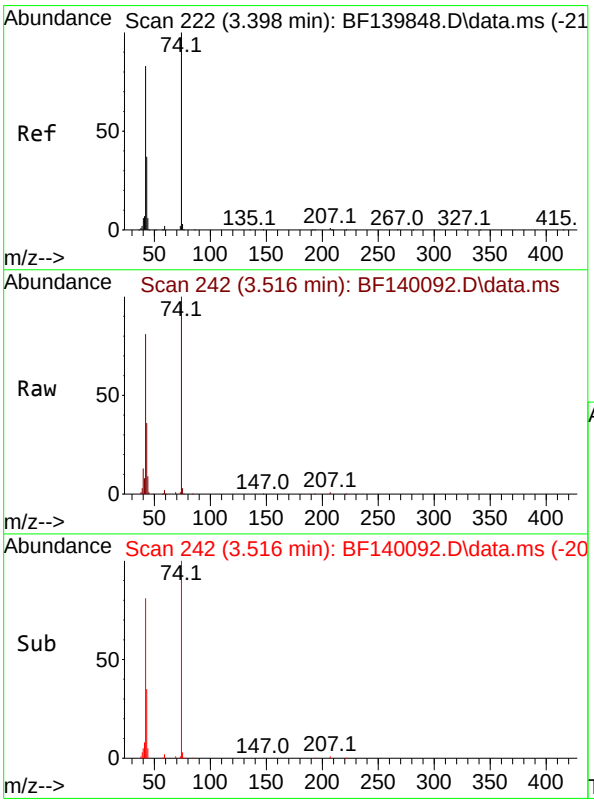
#3
Pyridine
Concen: 22.606 ng
RT: 3.587 min Scan# 2
Delta R.T. 0.141 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion: 79 Resp: 189602

Ion	Ratio	Lower	Upper
79	100		
52	83.4	68.5	102.7
51	40.2	32.3	48.5

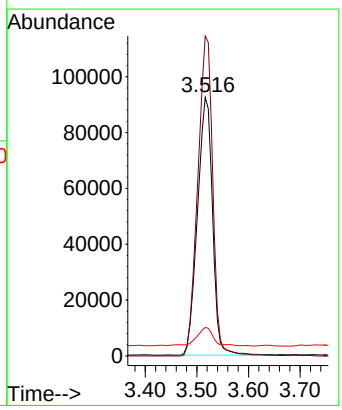


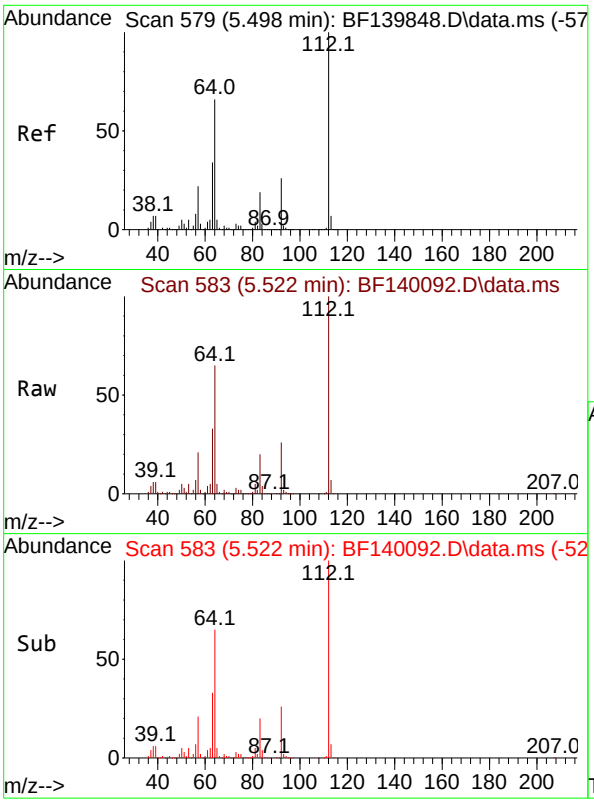


#4
n-Nitrosodimethylamine
Concen: 41.610 ng
RT: 3.516 min Scan# 242
Delta R.T. 0.118 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion: 42 Resp: 187502

Ion	Ratio	Lower	Upper
42	100		
74	123.8	96.2	144.4
44	11.0	6.2	9.2#



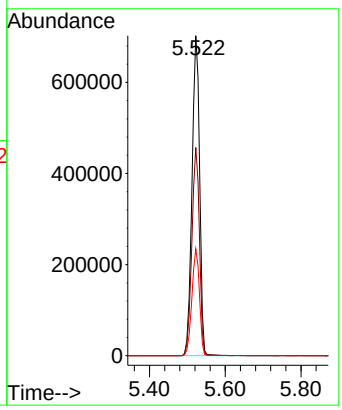


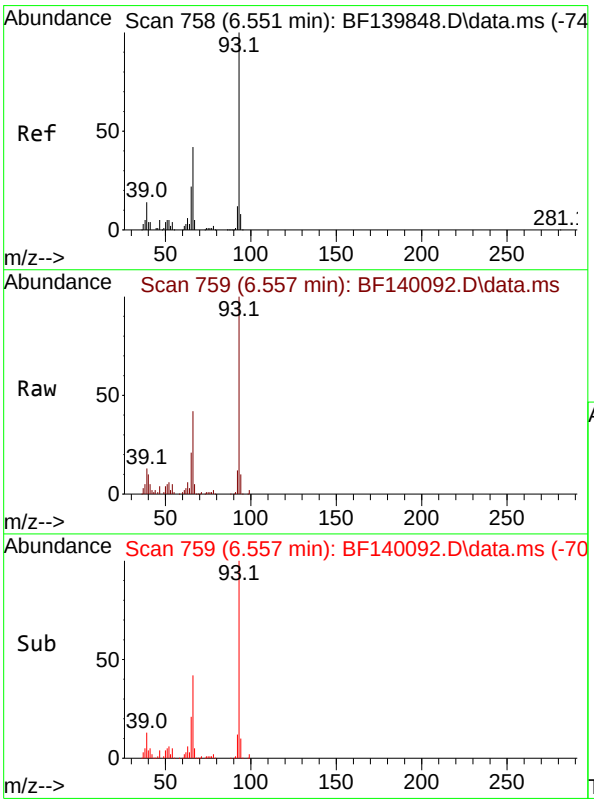
#5
2-Fluorophenol
Concen: 134.729 ng
RT: 5.522 min Scan# 5
Delta R.T. 0.024 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:112 Resp: 977769

Ion	Ratio	Lower	Upper
112	100		
64	65.0	53.0	79.6
63	33.4	27.0	40.4

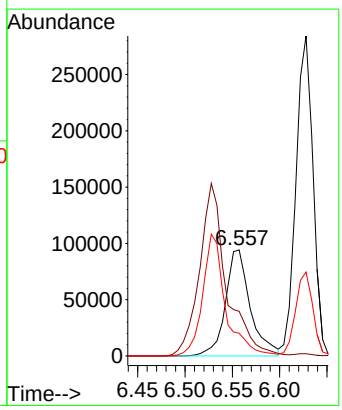


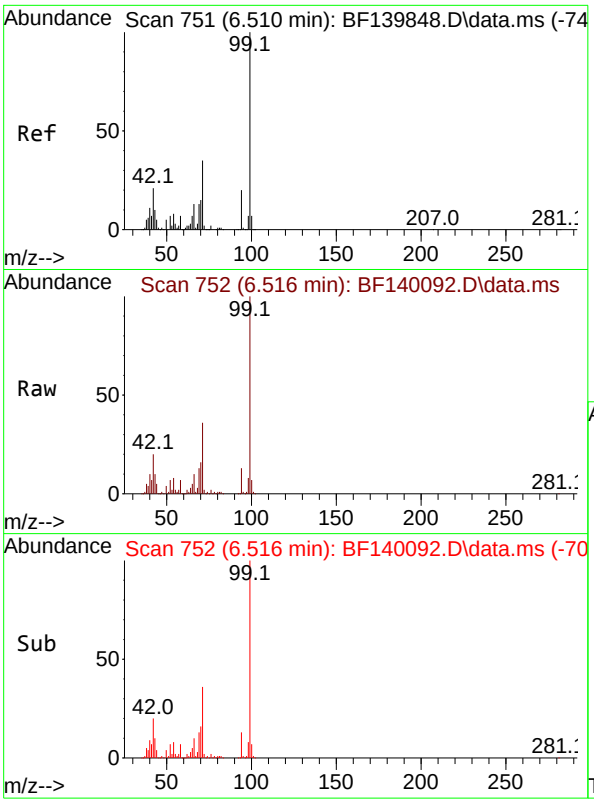


#6
Aniline
Concen: 19.688 ng
RT: 6.557 min Scan# 759
Delta R.T. 0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion: 93 Resp: 172468

Ion	Ratio	Lower	Upper
93	100		
66	42.0	34.0	51.0
65	21.4	17.4	26.0



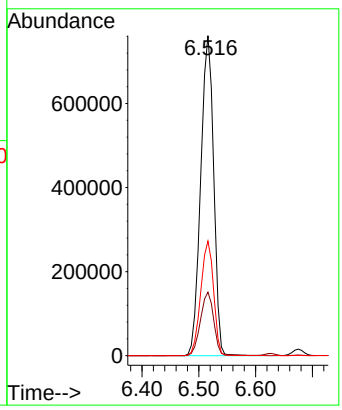


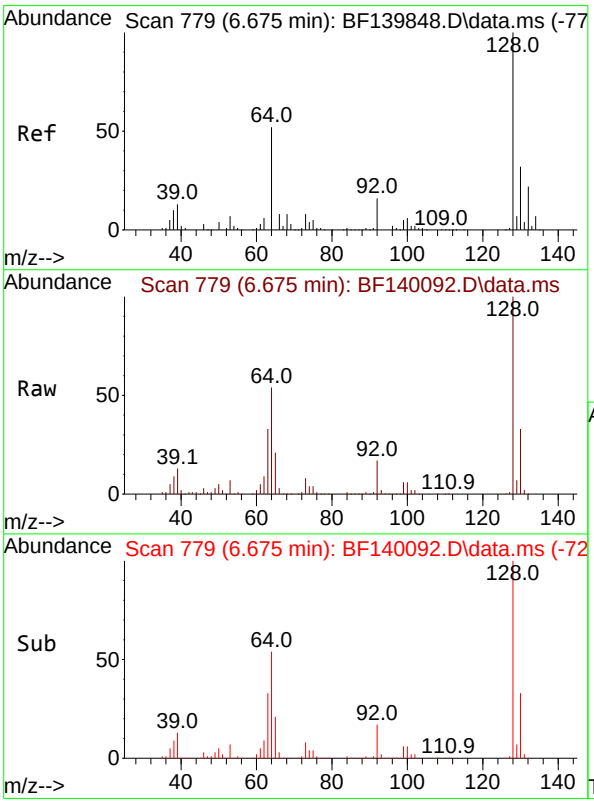
#7
Phenol-d6
Concen: 128.587 ng
RT: 6.516 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion: 99 Resp: 1208635

Ion	Ratio	Lower	Upper
99	100		
42	19.9	16.7	25.1
71	35.8	27.7	41.5

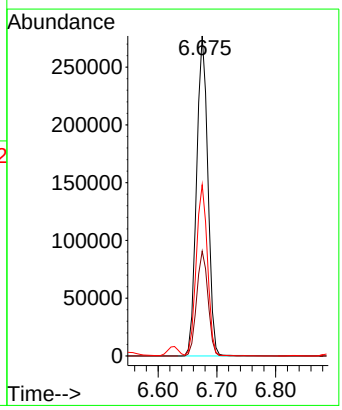


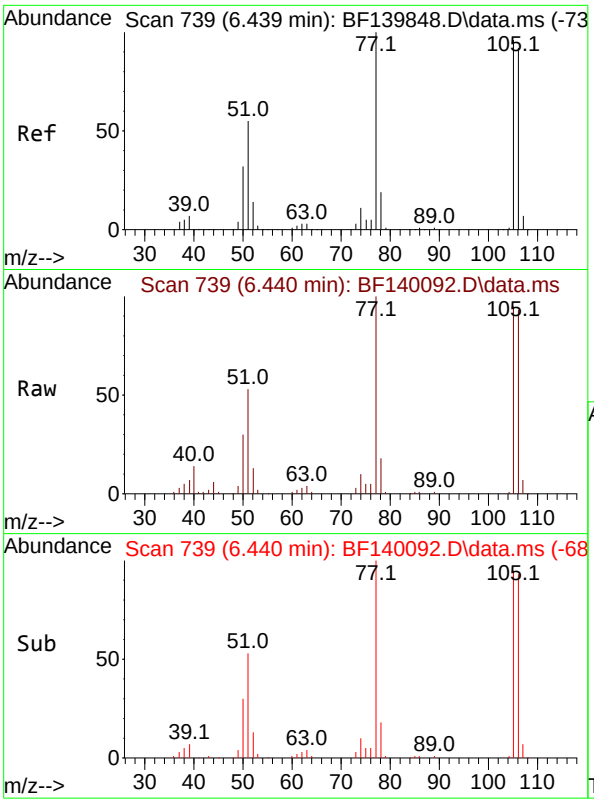


#8
2-Chlorophenol
Concen: 49.899 ng
RT: 6.675 min Scan# 779
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:128 Resp: 370207

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	53.5	34.6	74.6



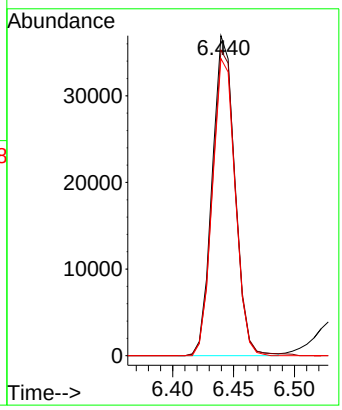


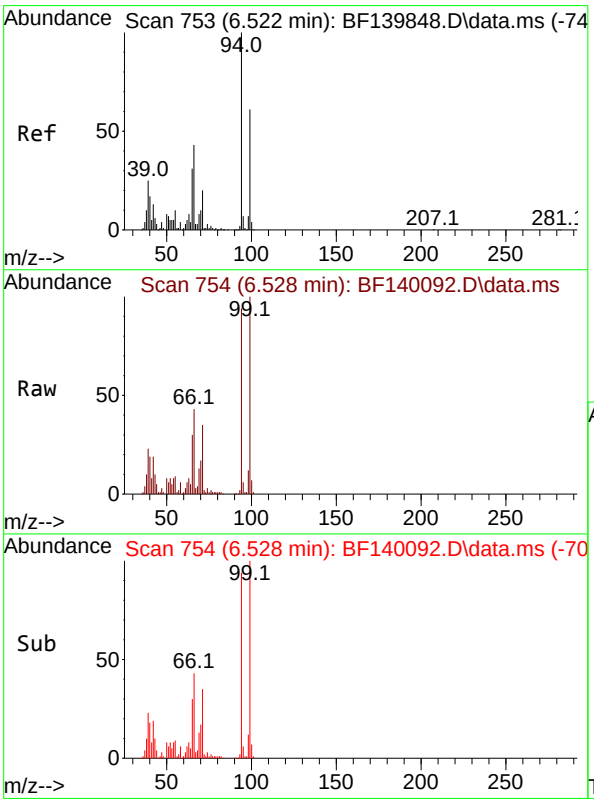
#9
Benzaldehyde
Concen: 9.016 ng
RT: 6.440 min Scan# 7
Delta R.T. 0.001 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion: 77 Resp: 47671

Ion	Ratio	Lower	Upper
77	100		
105	95.5	75.5	115.5
106	92.9	71.7	111.7

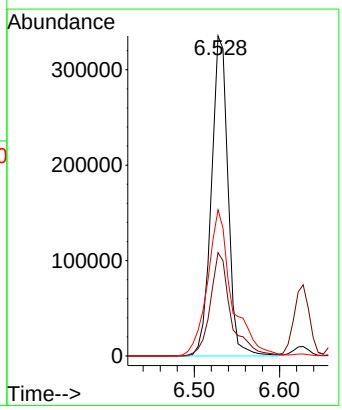


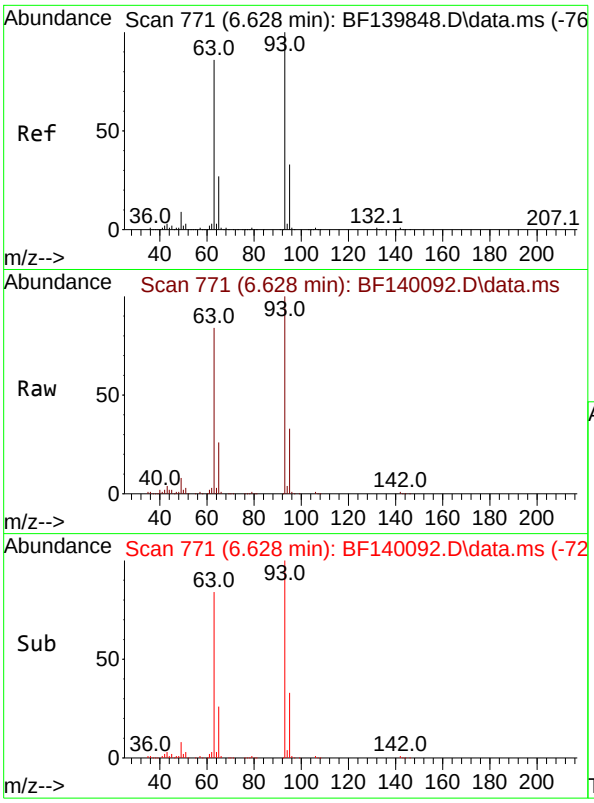


#10
Phenol
Concen: 46.956 ng
RT: 6.528 min Scan# 754
Delta R.T. 0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion: 94 Resp: 455016

Ion	Ratio	Lower	Upper
94	100		
65	32.3	11.1	51.1
66	45.7	22.7	62.7



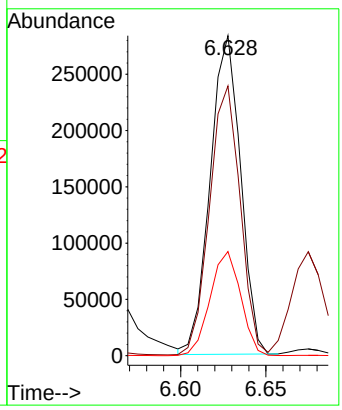


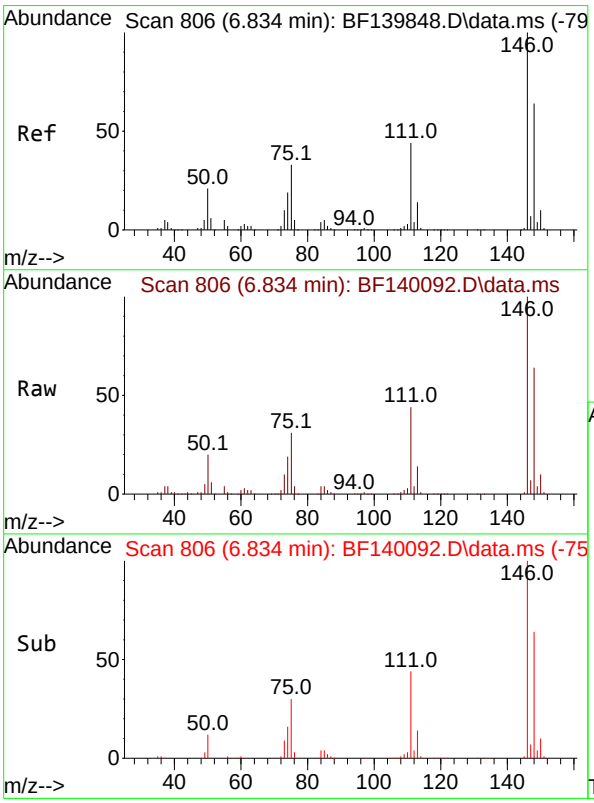
#11
bis(2-Chloroethyl)ether
Concen: 46.955 ng
RT: 6.628 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion: 93 Resp: 351685

Ion	Ratio	Lower	Upper
93	100		
63	84.3	65.0	105.0
95	32.5	12.4	52.4

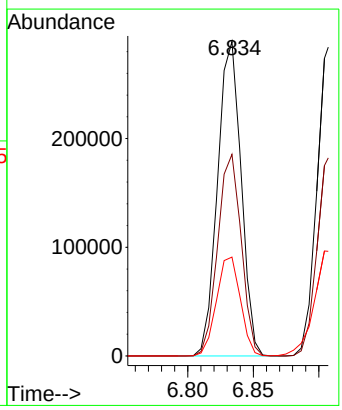


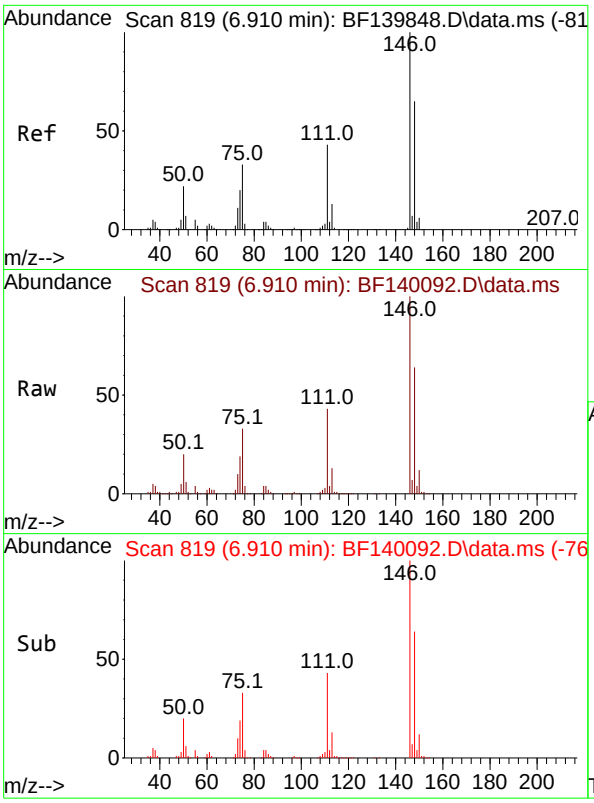


#12
1,3-Dichlorobenzene
Concen: 42.425 ng
RT: 6.834 min Scan# 806
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:146 Resp: 361312

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.0	76.4
75	31.4	26.4	39.6



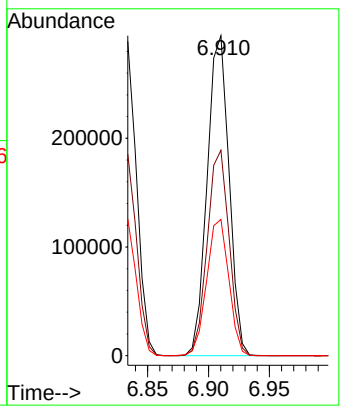


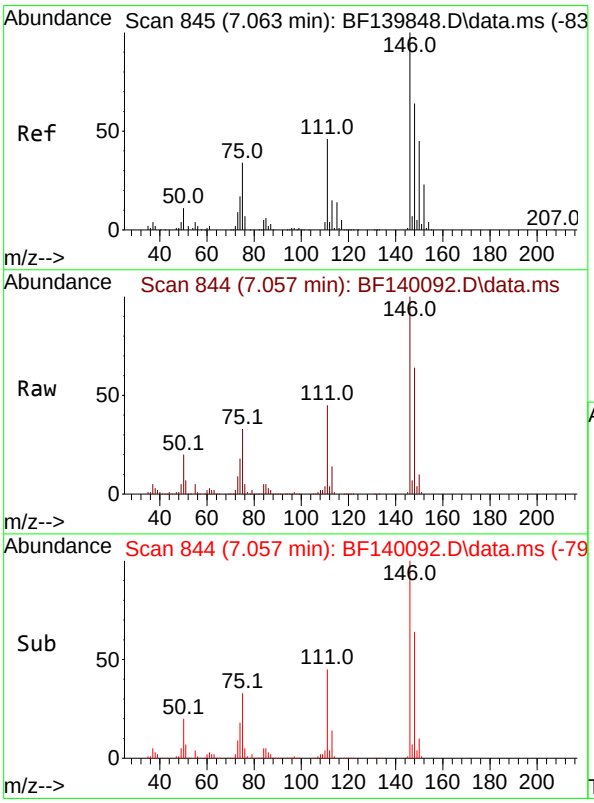
#13
1,4-Dichlorobenzene
Concen: 43.232 ng
RT: 6.910 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:146 Resp: 367844

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
111	42.6	34.6	51.8

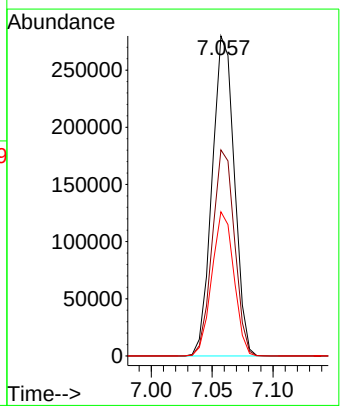


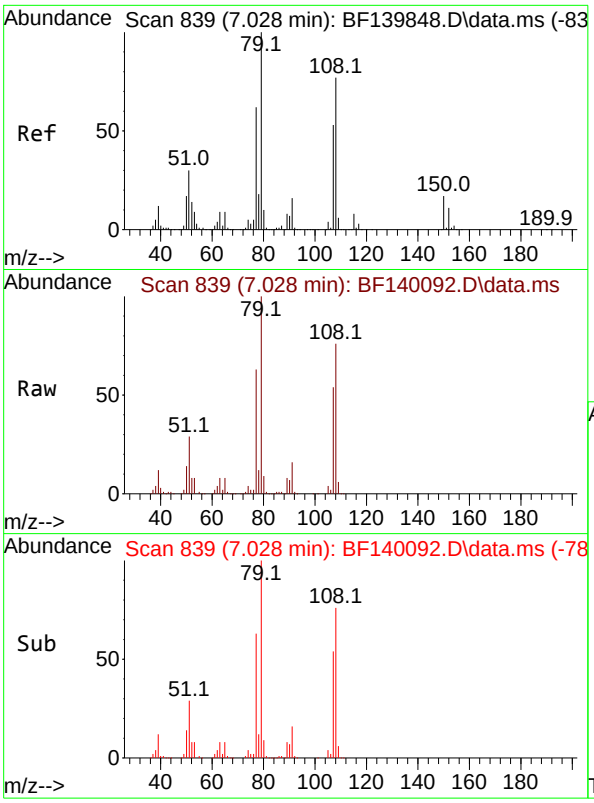


#14
1,2-Dichlorobenzene
Concen: 44.788 ng
RT: 7.057 min Scan# 844
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:146 Resp: 355662

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.4	77.2
111	45.0	36.7	55.1



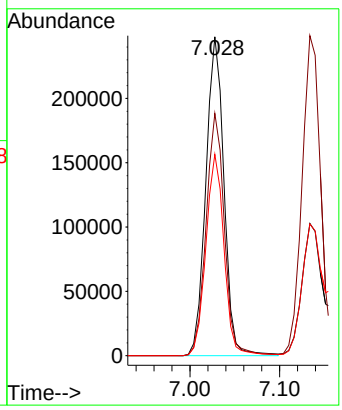


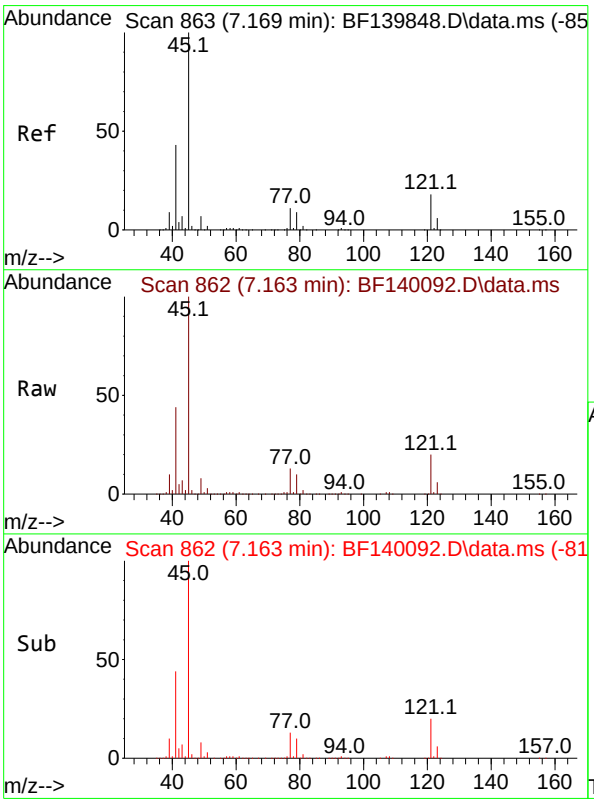
#15
Benzyl Alcohol
Concen: 50.442 ng
RT: 7.028 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion: 79 Resp: 347790

Ion	Ratio	Lower	Upper
79	100		
108	76.0	61.4	92.0
77	63.1	49.9	74.9

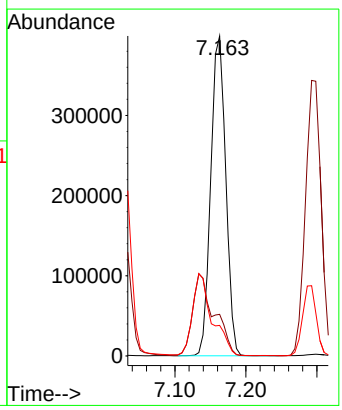


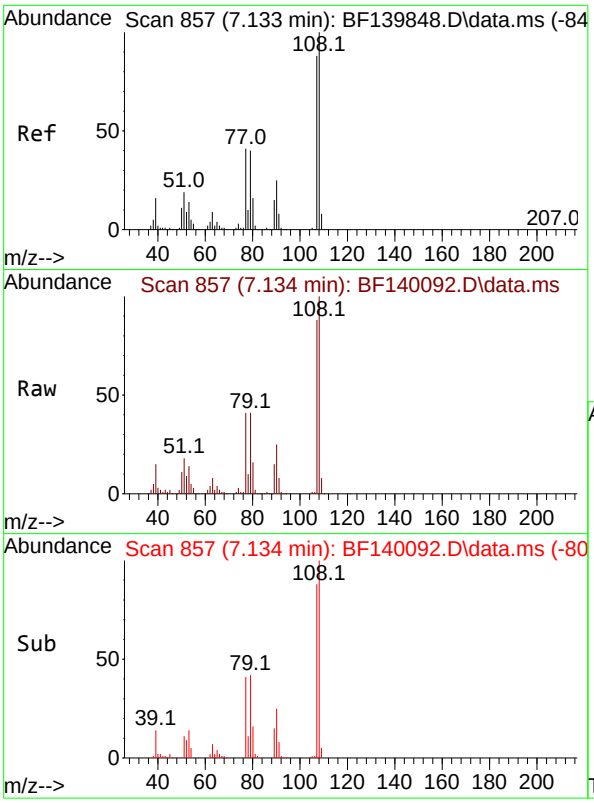


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.739 ng
RT: 7.163 min Scan# 862
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion: 45 Resp: 584140

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	31.5
79	9.6	0.0	29.1



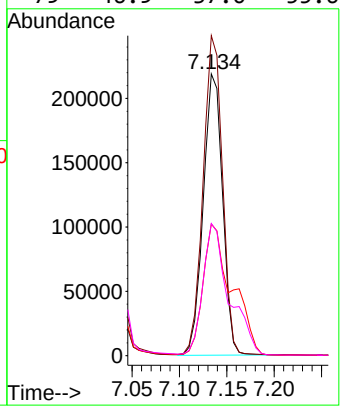


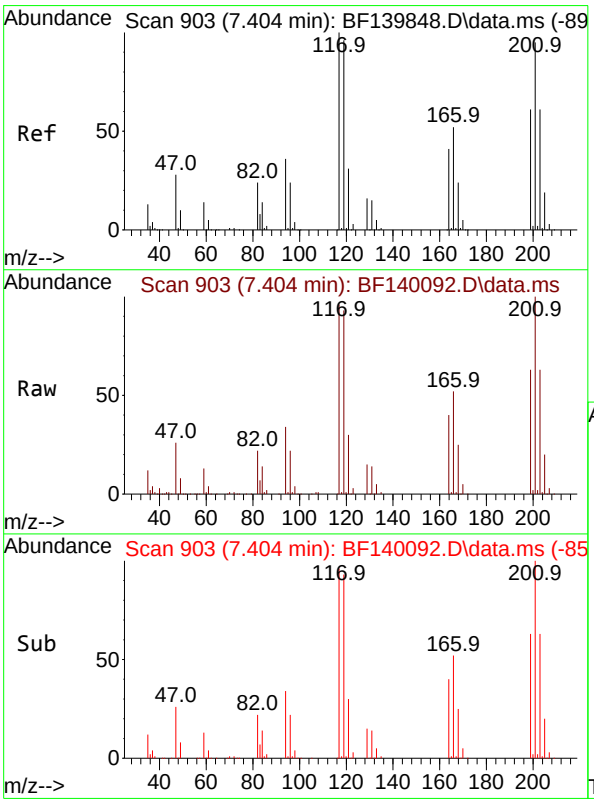
#17
2-Methylphenol
Concen: 49.075 ng
RT: 7.134 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:107 Resp: 310465

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.3	136.9
77	46.7	37.1	55.7
79	46.9	37.0	55.6

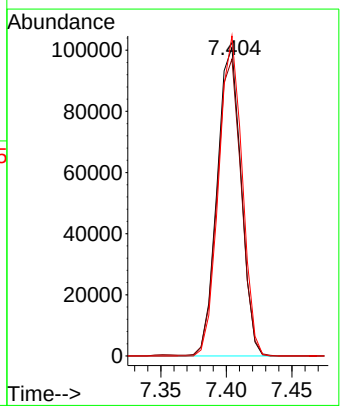


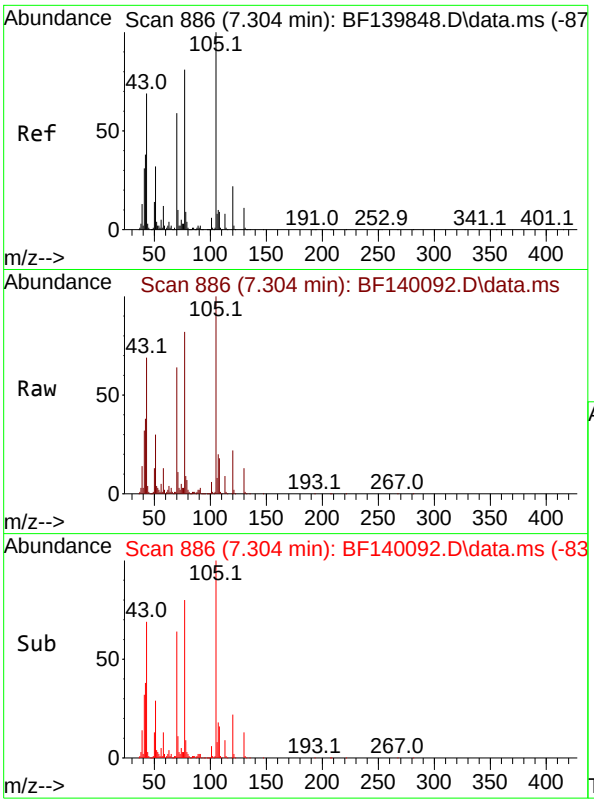


#18
Hexachloroethane
Concen: 42.227 ng
RT: 7.404 min Scan# 903
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:117 Resp: 128123

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.0	115.4
201	103.7	76.2	114.4



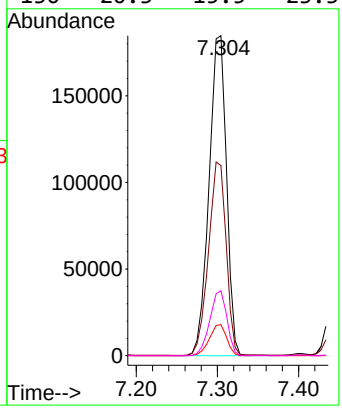


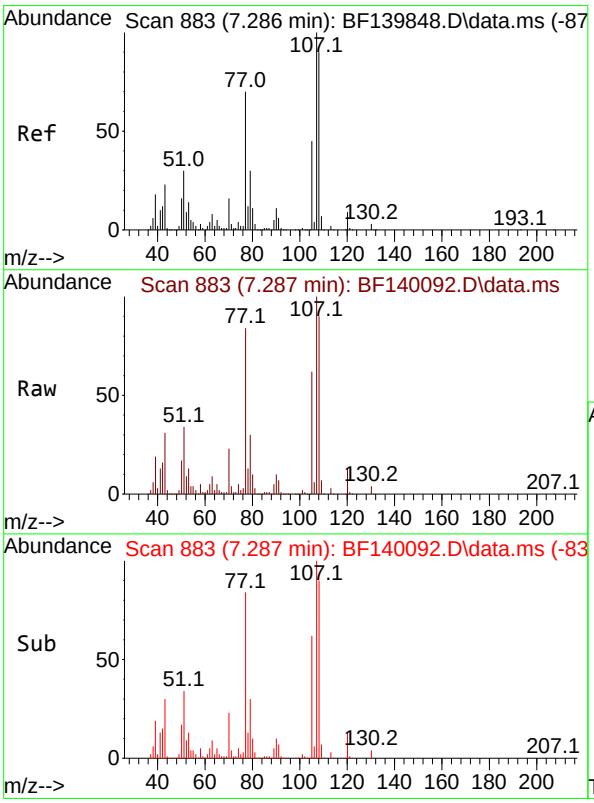
#19
n-Nitroso-di-n-propylamine
Concen: 48.431 ng
RT: 7.304 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion: 70 Resp: 276089

Ion	Ratio	Lower	Upper
70	100		
42	59.4	51.5	77.3
101	9.7	7.5	11.3
130	20.3	15.5	23.3

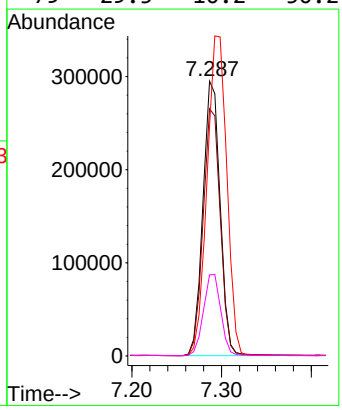


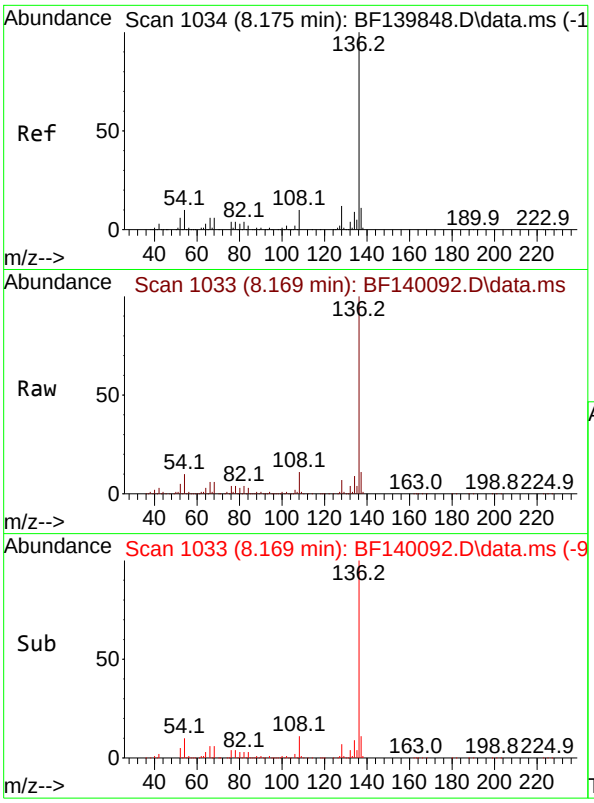


#20
3+4-Methylphenols
Concen: 48.443 ng
RT: 7.287 min Scan# 883
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:107 Resp: 391991

Ion	Ratio	Lower	Upper
107	100		
108	89.9	69.8	109.8
77	83.7	50.5	90.5
79	29.5	10.2	50.2



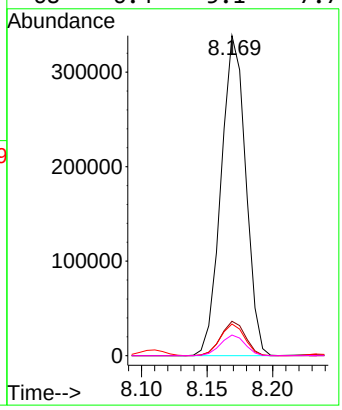


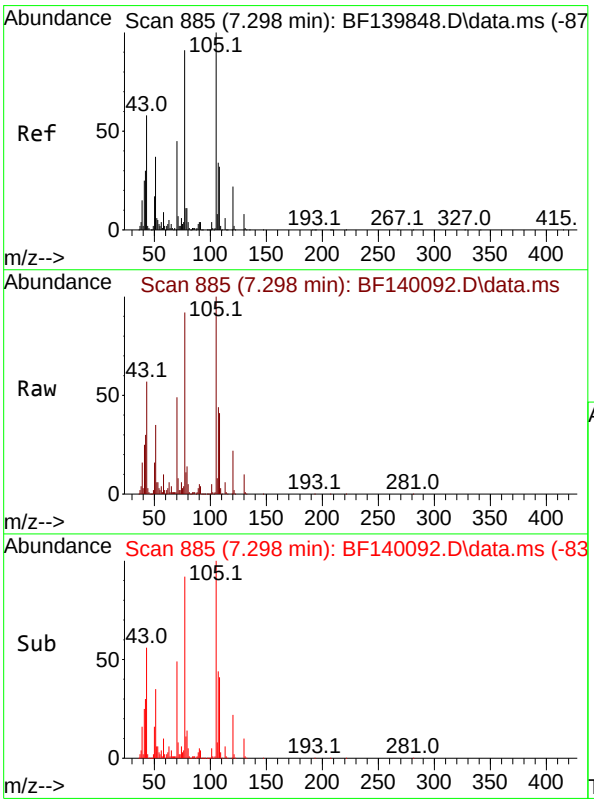
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:136 Resp: 441889

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	9.9	8.4	12.6
68	6.4	5.1	7.7

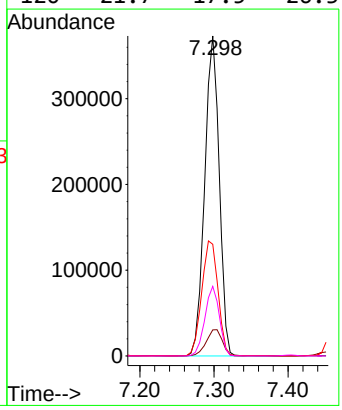


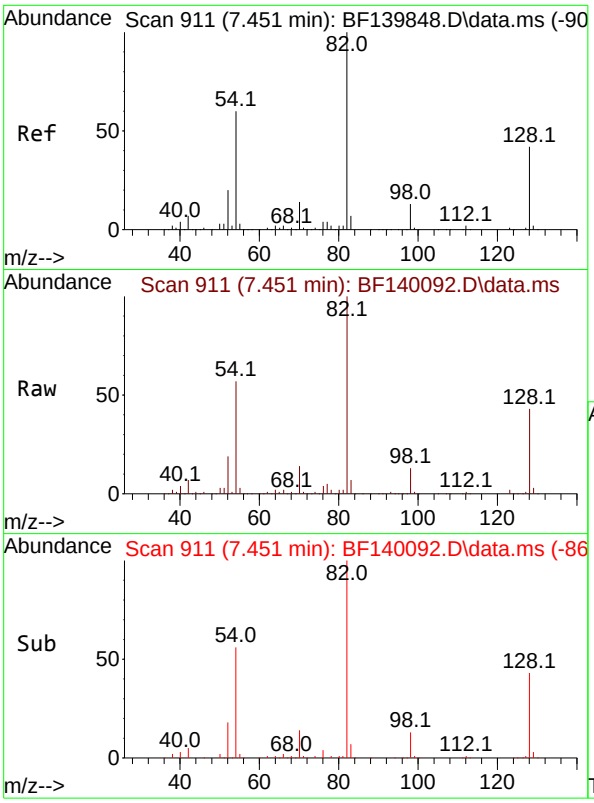


#22
Acetophenone
Concen: 46.983 ng
RT: 7.298 min Scan# 885
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:105 Resp: 508513

Ion	Ratio	Lower	Upper
105	100		
71	8.1	5.9	8.9
51	34.9	29.4	44.2
120	21.7	17.5	26.3



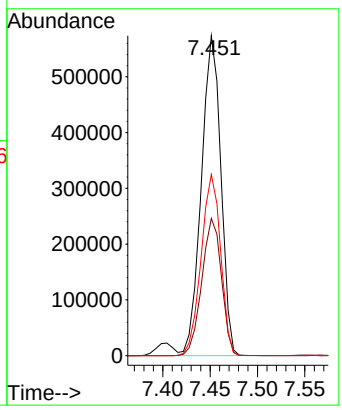


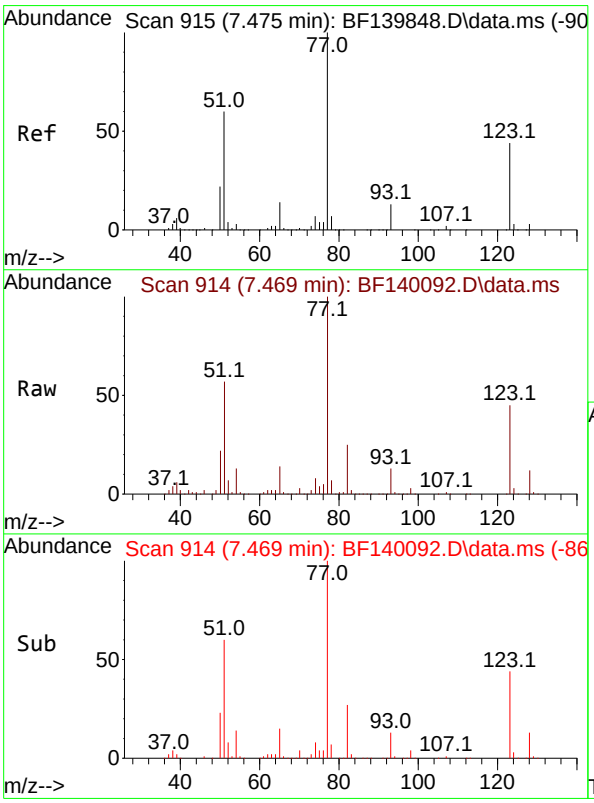
#23
Nitrobenzene-d5
Concen: 103.069 ng
RT: 7.451 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion: 82 Resp: 821761

Ion	Ratio	Lower	Upper
82	100		
128	42.9	33.4	50.0
54	56.6	47.8	71.8

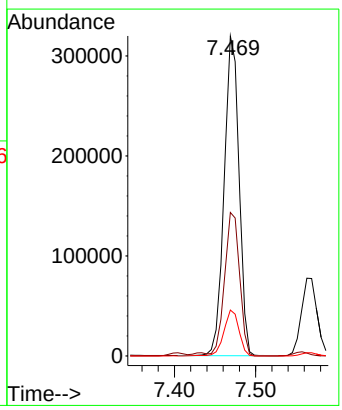


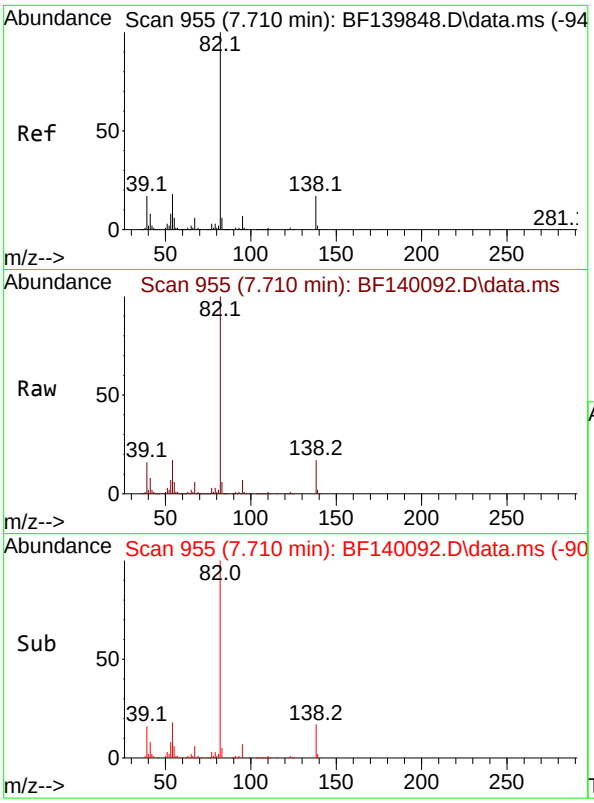


#24
Nitrobenzene
Concen: 46.780 ng
RT: 7.469 min Scan# 914
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion: 77 Resp: 408928

Ion	Ratio	Lower	Upper
77	100		
123	44.8	35.7	53.5
65	14.4	11.5	17.3



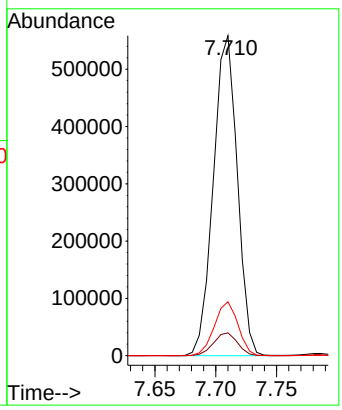


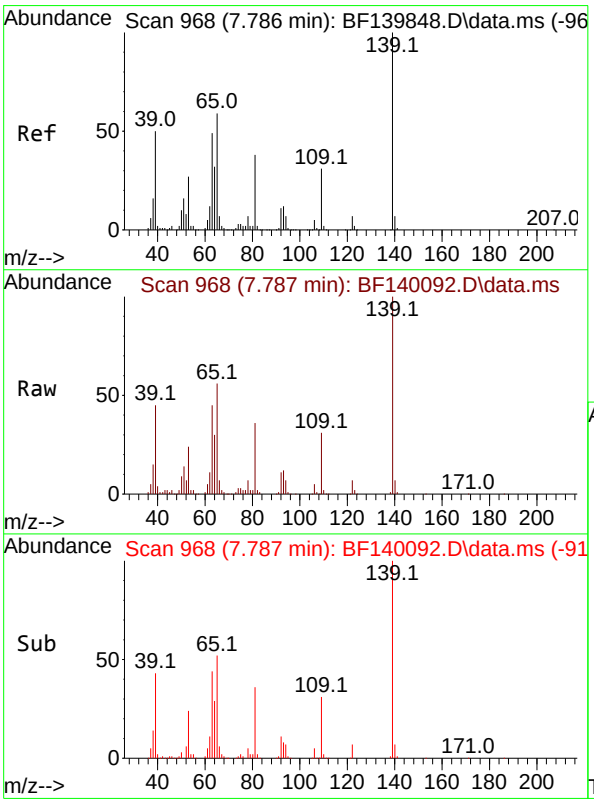
#25
Isophorone
Concen: 50.609 ng
RT: 7.710 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion: 82 Resp: 765851

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.5	8.3
138	16.8	13.2	19.8

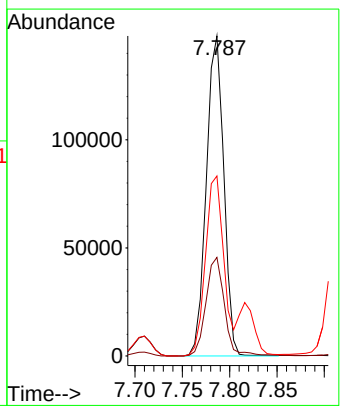


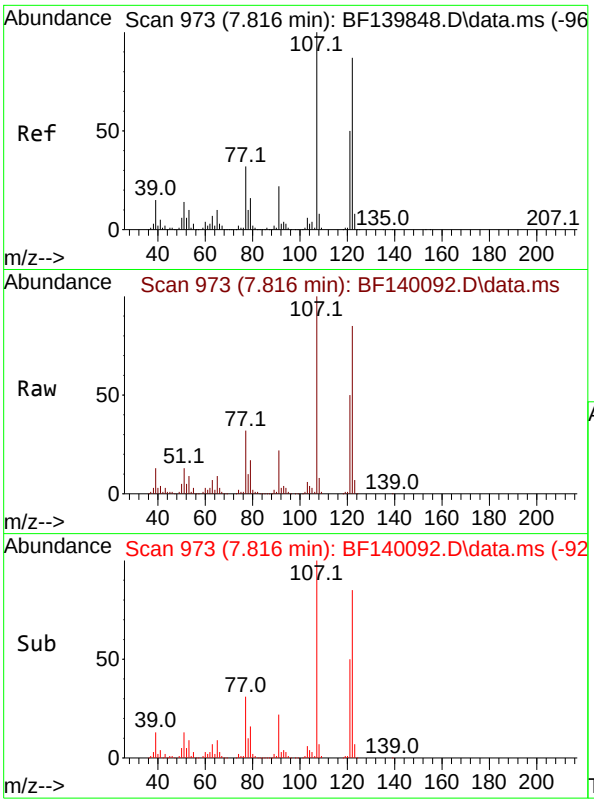


#26
2-Nitrophenol
Concen: 57.521 ng
RT: 7.787 min Scan# 968
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:139 Resp: 189690

Ion	Ratio	Lower	Upper
139	100		
109	30.8	25.1	37.7
65	56.2	47.5	71.3



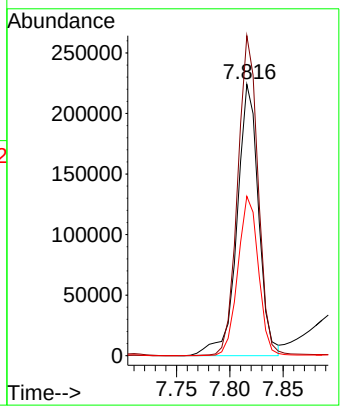


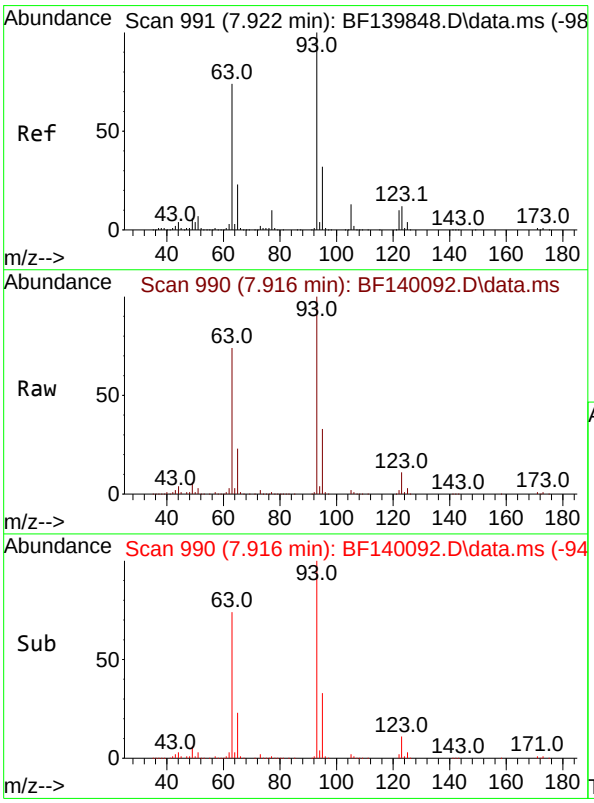
#27
2,4-Dimethylphenol
Concen: 57.260 ng
RT: 7.816 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:122 Resp: 314864

Ion	Ratio	Lower	Upper
122	100		
107	117.9	91.9	137.9
121	58.7	46.2	69.4

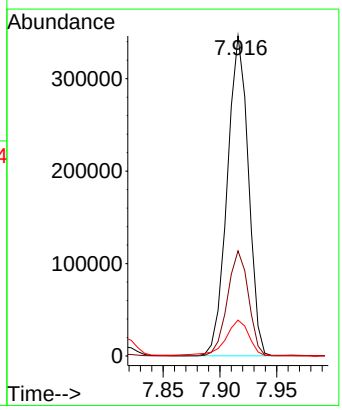


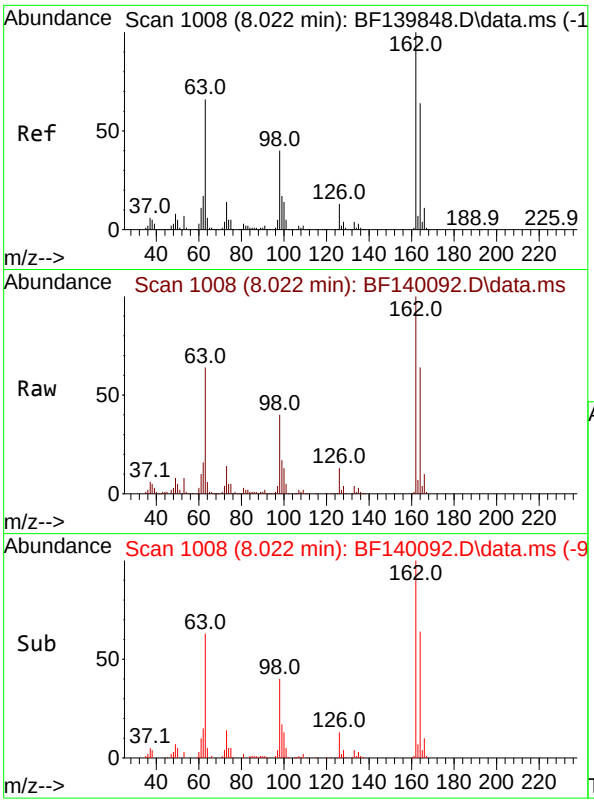


#28
bis(2-Chloroethoxy)methane
Concen: 48.767 ng
RT: 7.916 min Scan# 990
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion: 93 Resp: 447113

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.0	39.0
123	11.2	9.8	14.8



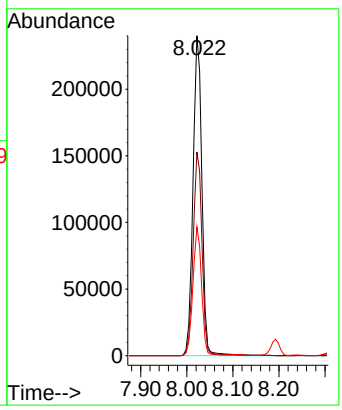


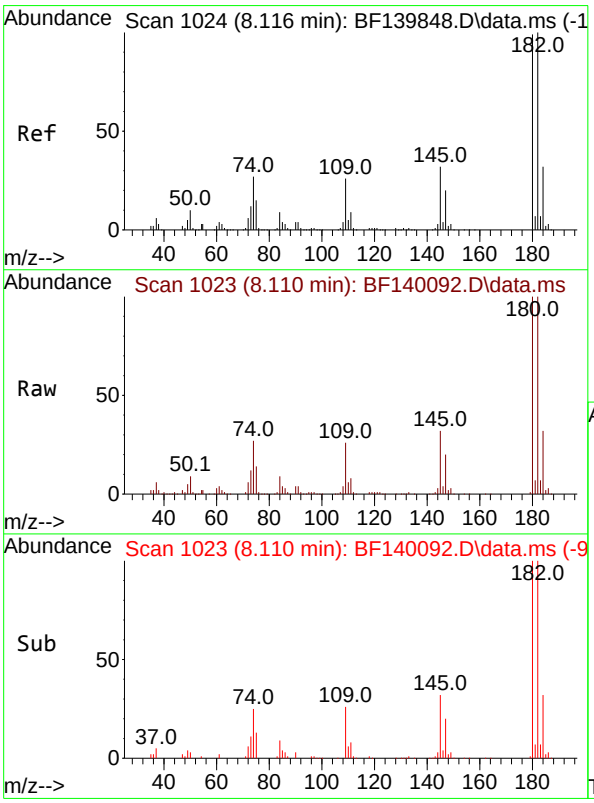
#29
2,4-Dichlorophenol
Concen: 51.126 ng
RT: 8.022 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:162 Resp: 320220

Ion	Ratio	Lower	Upper
162	100		
164	63.7	43.9	83.9
98	40.2	19.9	59.9

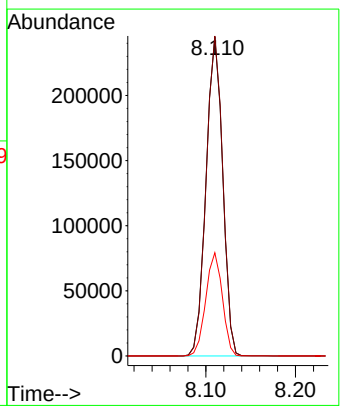


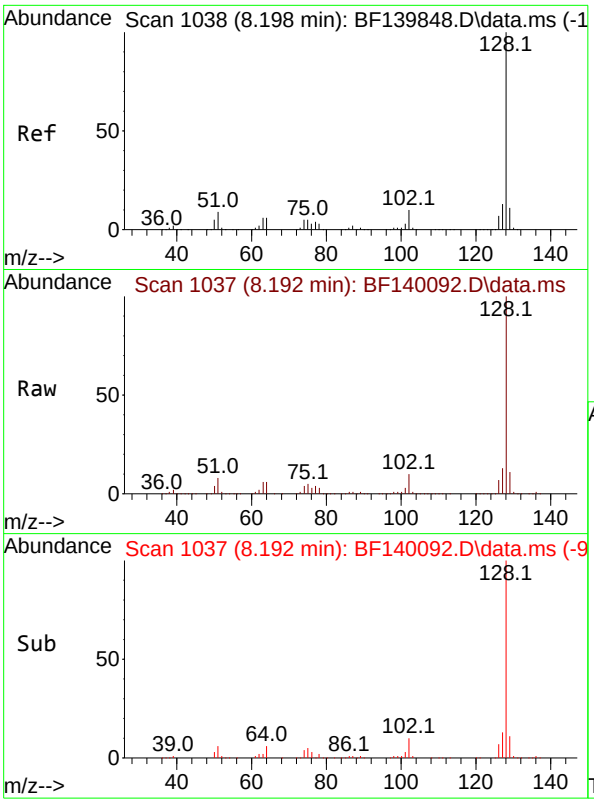


#30
1,2,4-Trichlorobenzene
Concen: 45.620 ng
RT: 8.110 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:180 Resp: 316171

Ion	Ratio	Lower	Upper
180	100		
182	100.3	80.5	120.7
145	32.3	25.4	38.0



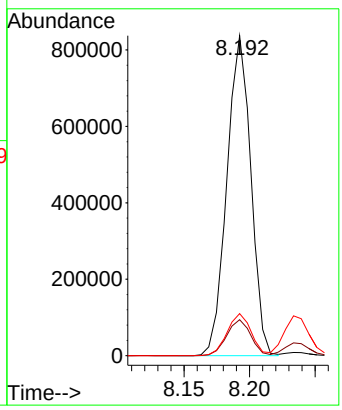


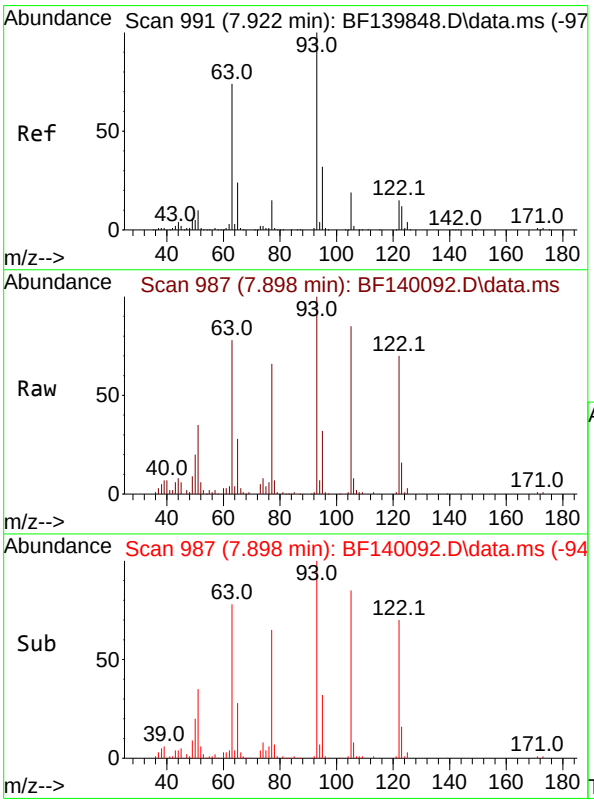
#31
Naphthalene
Concen: 46.783 ng
RT: 8.192 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:128 Resp: 1066174

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.2	10.6	16.0

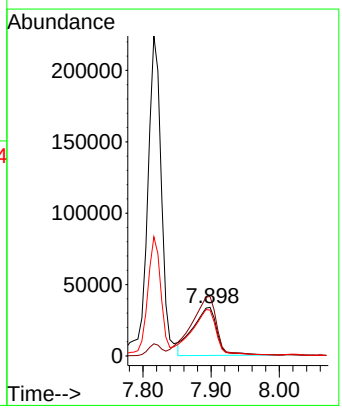


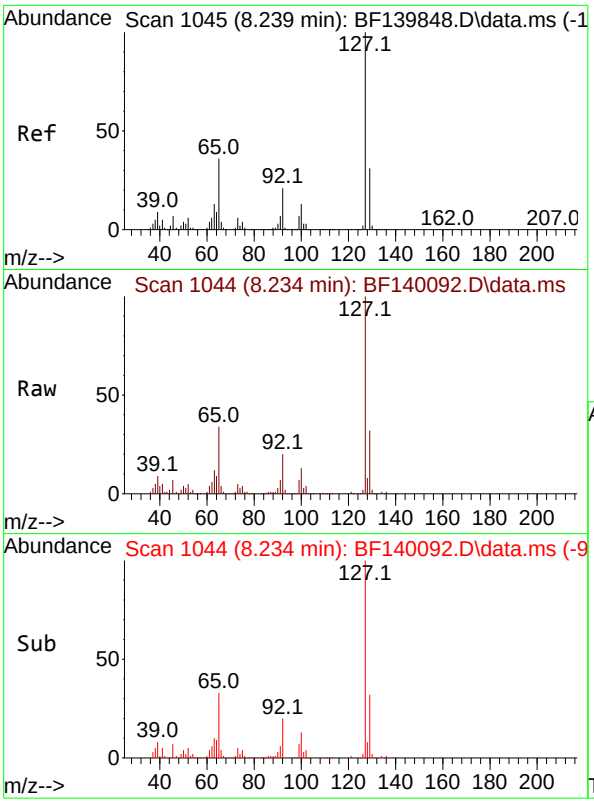


#32
Benzoic acid
Concen: 17.598 ng
RT: 7.898 min Scan# 987
Delta R.T. -0.024 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:122 Resp: 84400

Ion	Ratio	Lower	Upper
122	100		
105	122.6	107.6	147.6
77	94.4	80.2	120.2



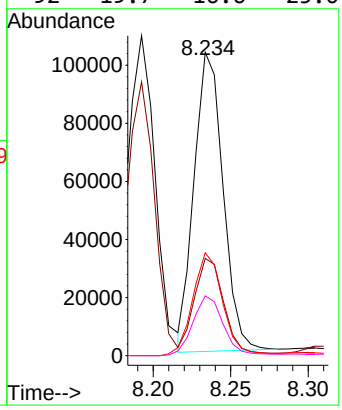


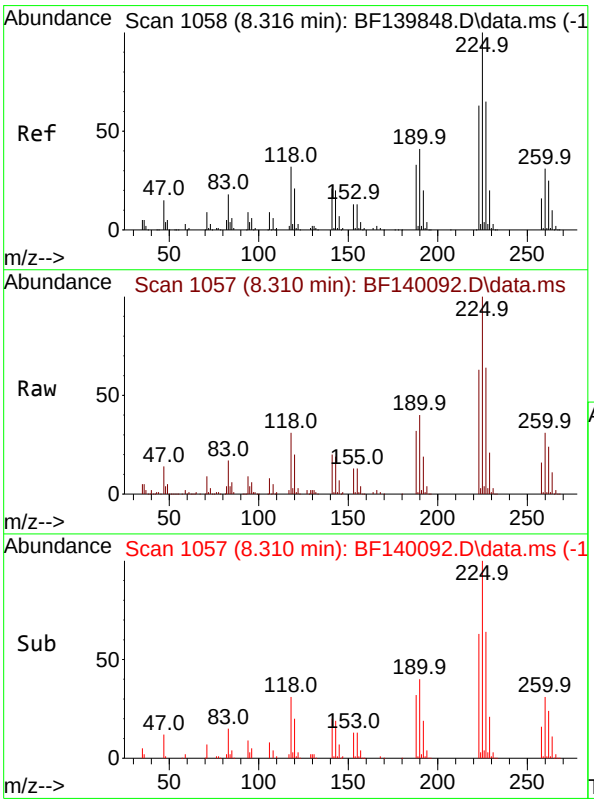
#33
4-Chloroaniline
Concen: 17.192 ng
RT: 8.234 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:127 Resp: 133599

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.4	38.2
65	33.9	28.4	42.6
92	19.7	16.6	25.0

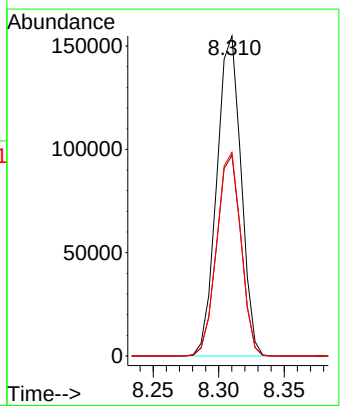


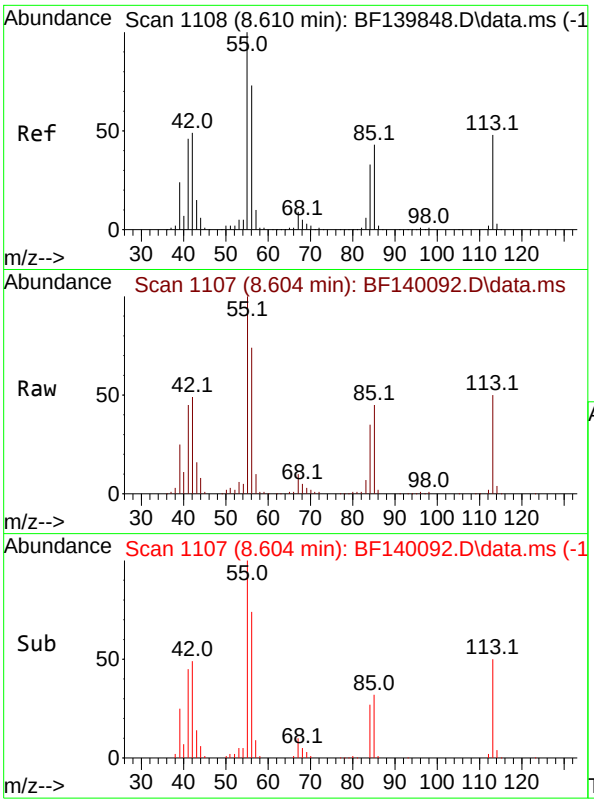


#34
Hexachlorobutadiene
Concen: 45.805 ng
RT: 8.310 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:225 Resp: 199456

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	63.7	51.8	77.8



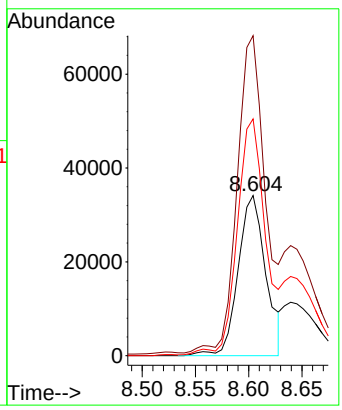


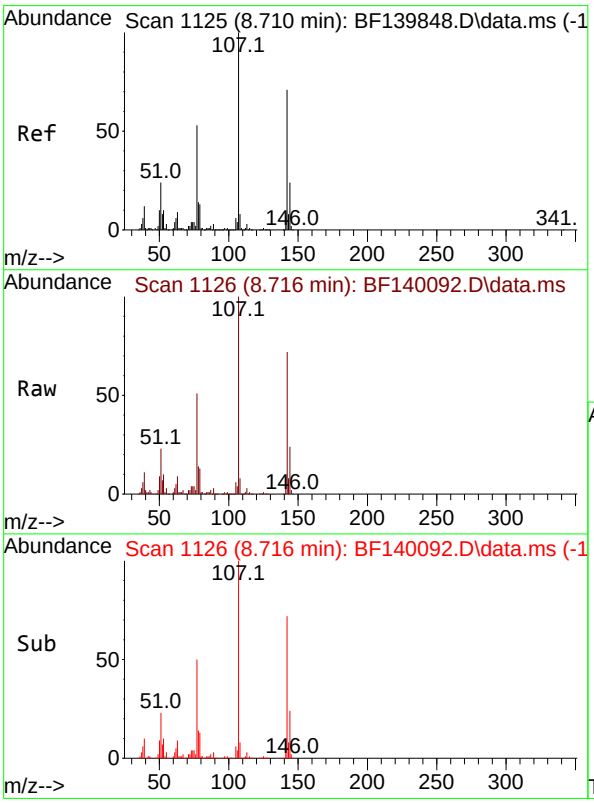
#35
Caprolactam
Concen: 30.909 ng
RT: 8.604 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:113 Resp: 61557

Ion	Ratio	Lower	Upper
113	100		
55	199.8	189.2	229.2
56	147.9	132.5	172.5

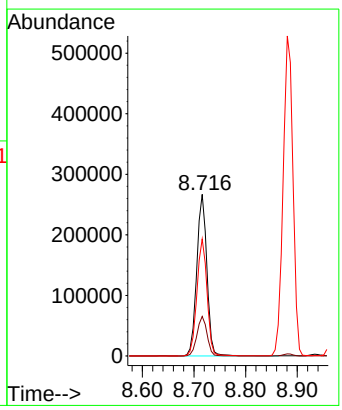


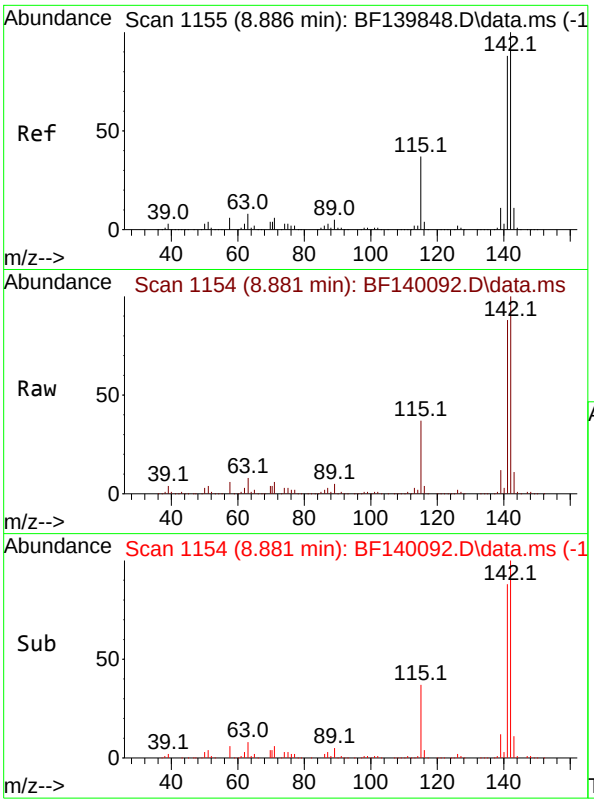


#36
4-Chloro-3-methylphenol
Concen: 52.467 ng
RT: 8.716 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:107 Resp: 363875

Ion	Ratio	Lower	Upper
107	100		
144	24.4	19.1	28.7
142	72.4	57.2	85.8



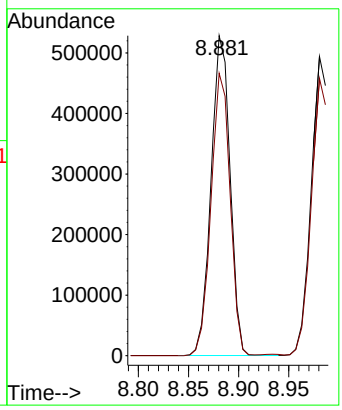


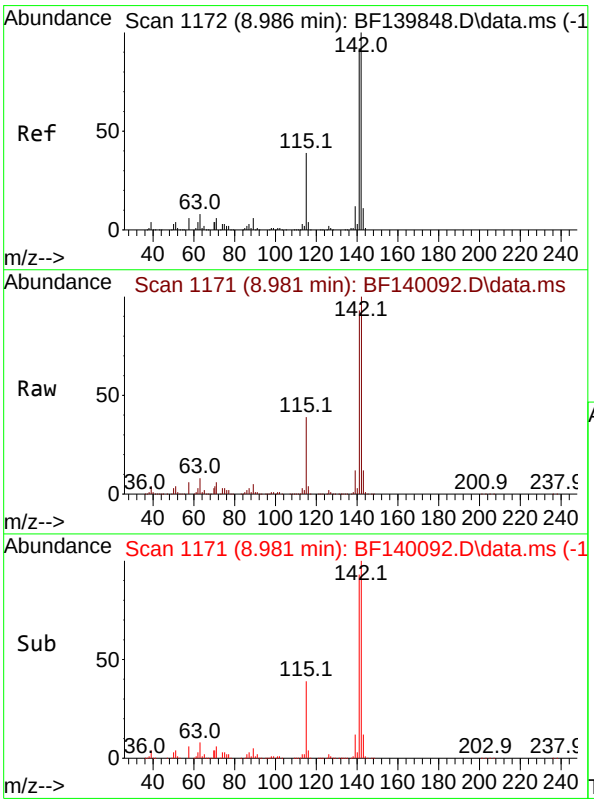
#37
2-Methylnaphthalene
Concen: 49.937 ng
RT: 8.881 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:142 Resp: 696991

Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.8	106.2

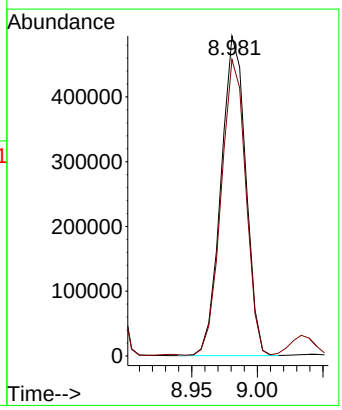


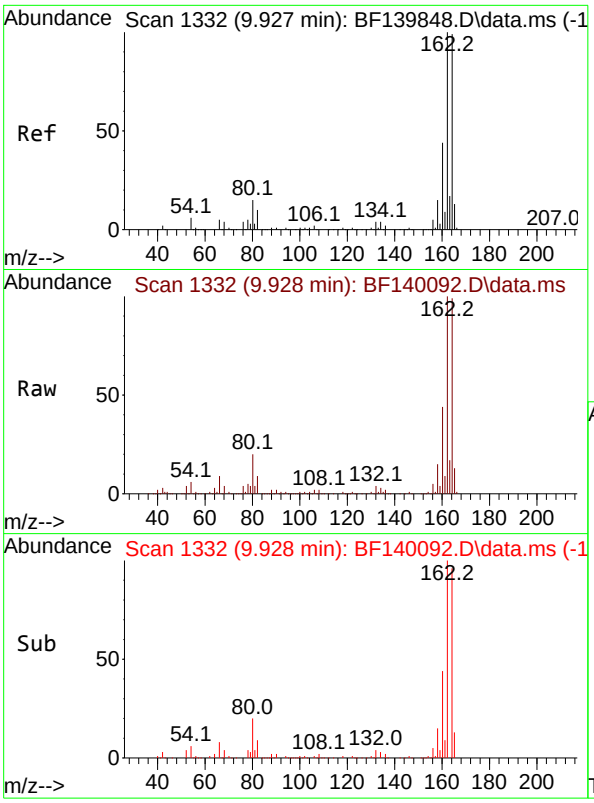


#38
1-Methylnaphthalene
Concen: 47.280 ng
RT: 8.981 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:142 Resp: 647449

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.5	110.3



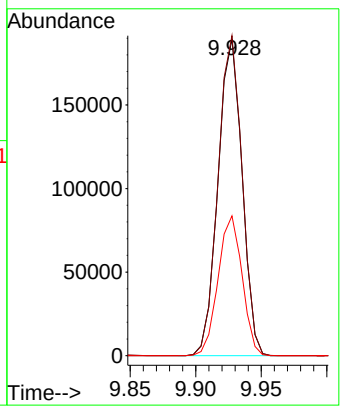


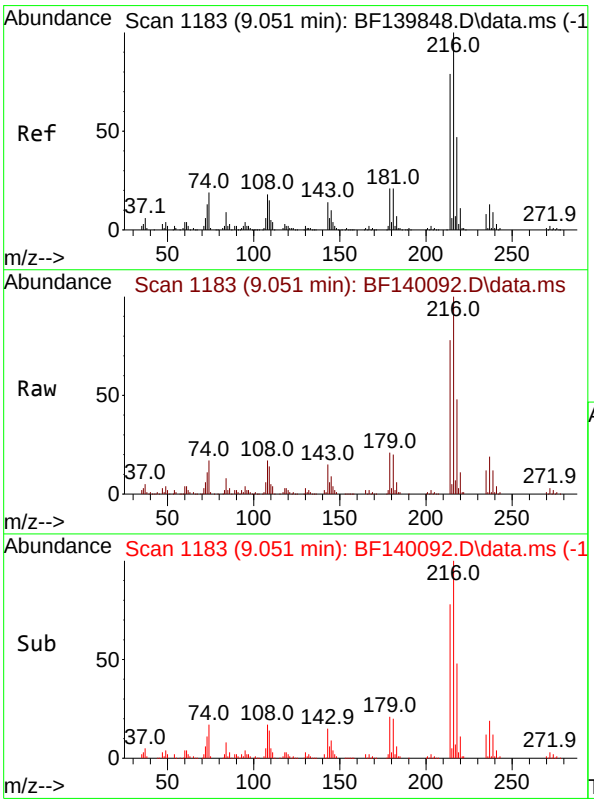
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.928 min Scan# 1
Delta R.T. 0.001 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:164 Resp: 241647

Ion	Ratio	Lower	Upper
164	100		
162	101.1	81.0	121.4
160	44.2	35.4	53.0

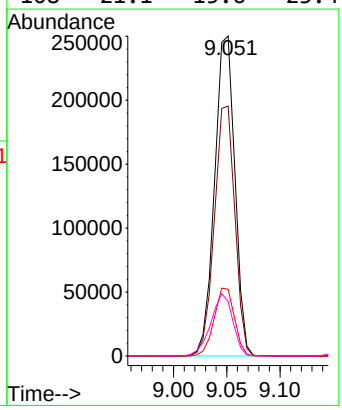


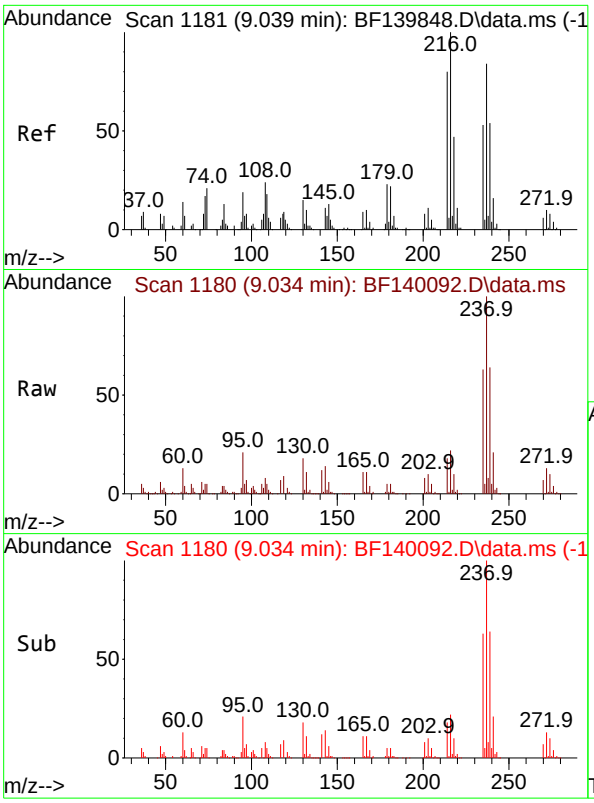


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.829 ng
RT: 9.051 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:216 Resp: 331367

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.0
179	21.2	17.2	25.8
108	21.1	15.6	23.4



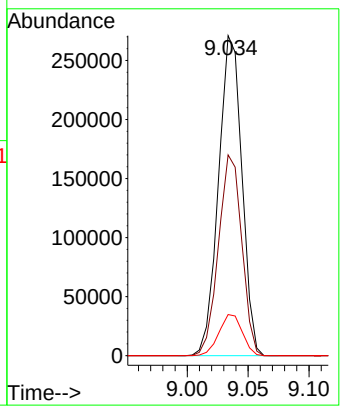


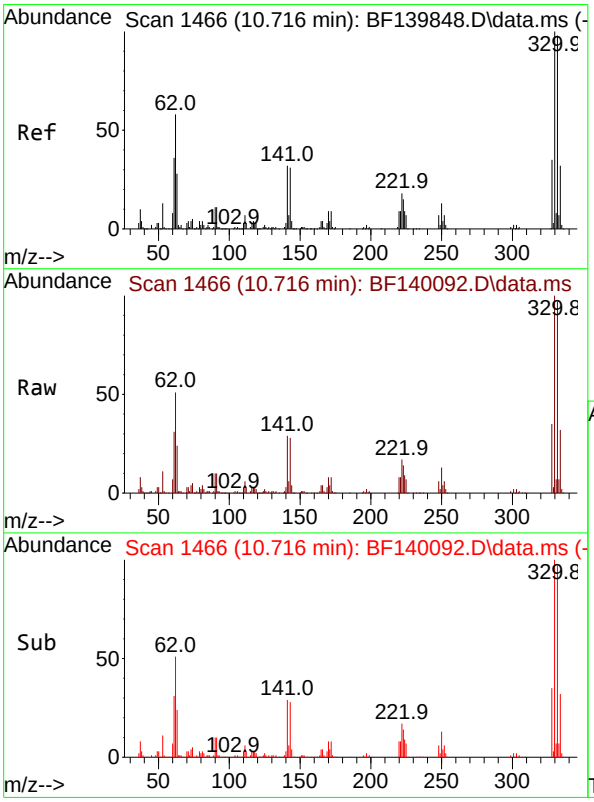
#41
Hexachlorocyclopentadiene
Concen: 159.719 ng
RT: 9.034 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:237 Resp: 362304

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.9	82.9
272	12.8	0.0	32.3

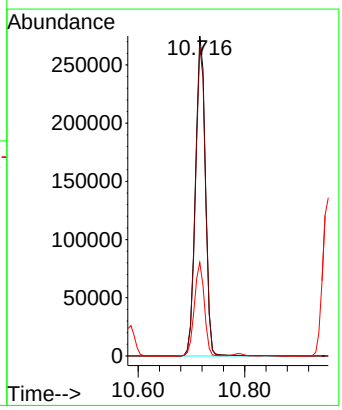


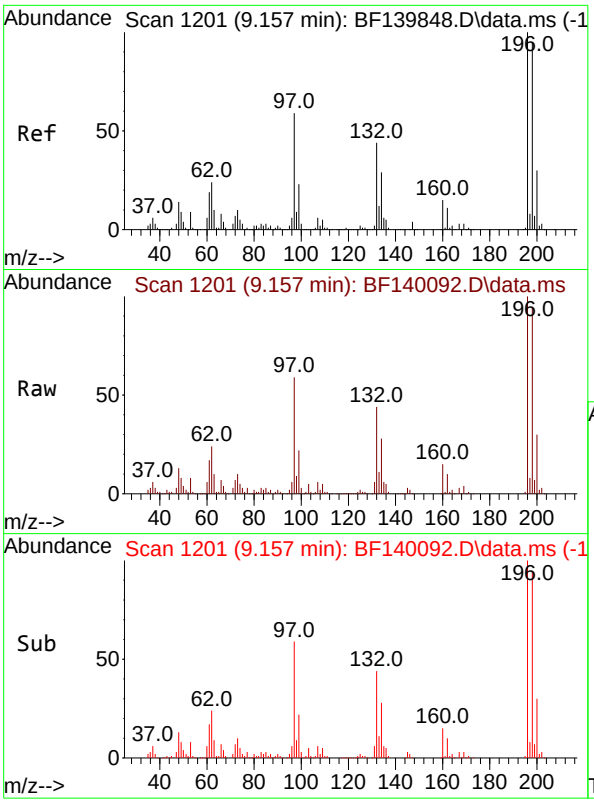


#42
2,4,6-Tribromophenol
Concen: 158.702 ng
RT: 10.716 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:330 Resp: 358712

Ion	Ratio	Lower	Upper
330	100		
332	96.9	78.1	117.1
141	29.1	26.6	39.8



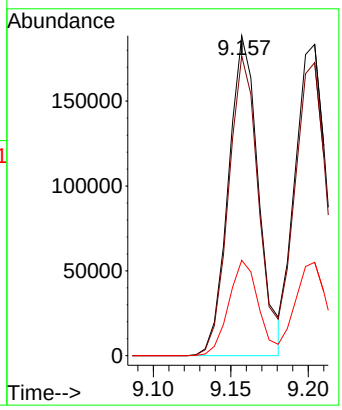


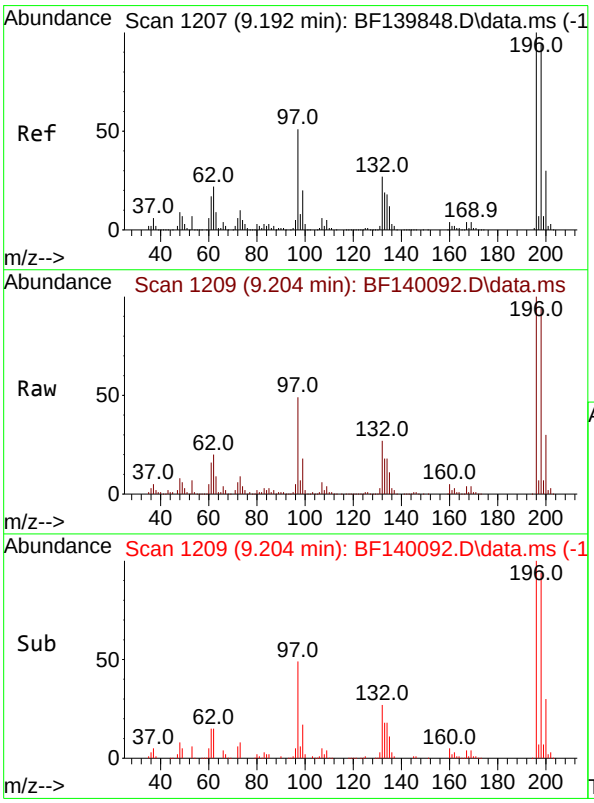
#43
2,4,6-Trichlorophenol
Concen: 55.021 ng
RT: 9.157 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:196 Resp: 253954

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.2	114.2
200	29.8	24.0	36.0

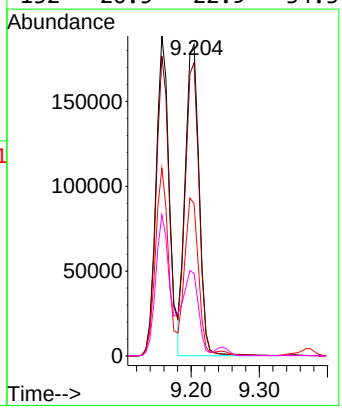


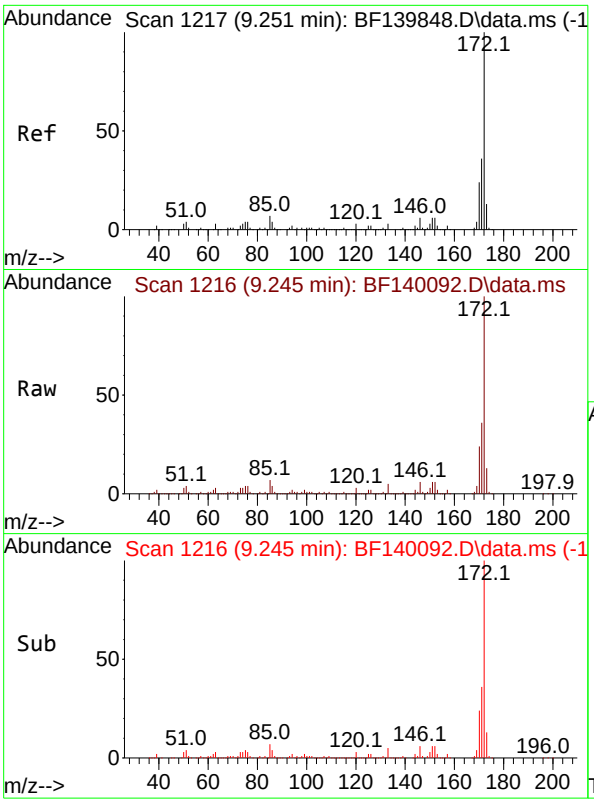


#44
2,4,5-Trichlorophenol
Concen: 54.376 ng
RT: 9.204 min Scan# 1209
Delta R.T. 0.012 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:196 Resp: 258939

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.8	113.6
97	49.0	41.8	62.6
132	26.5	22.9	34.3



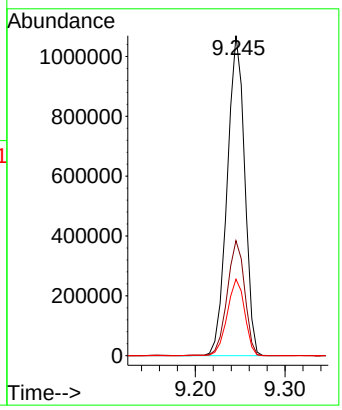


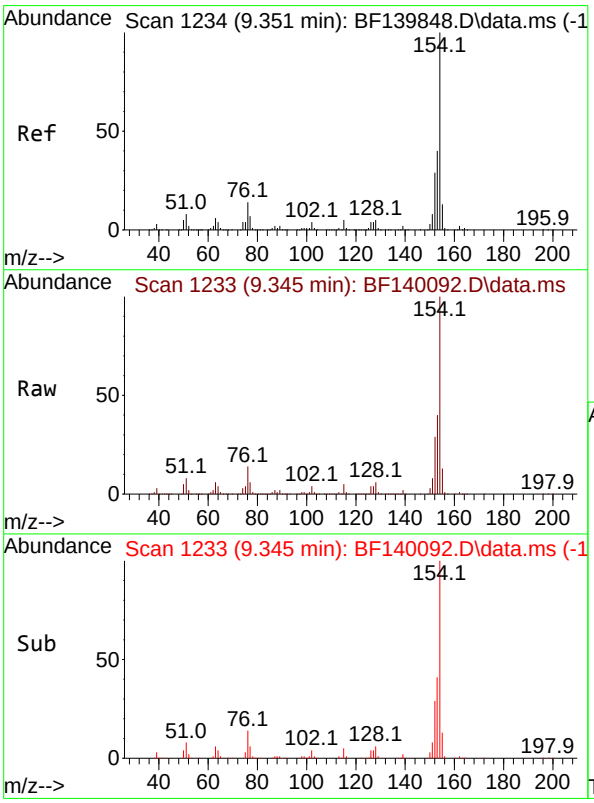
#45
2-Fluorobiphenyl
Concen: 98.807 ng
RT: 9.245 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:172 Resp: 1444688

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.6	43.0
170	23.9	19.1	28.7

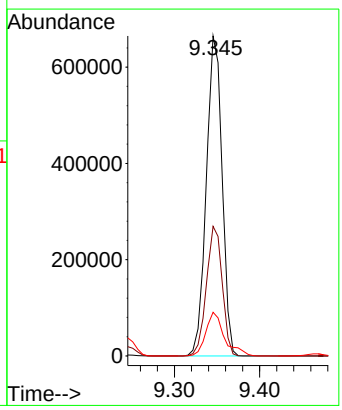


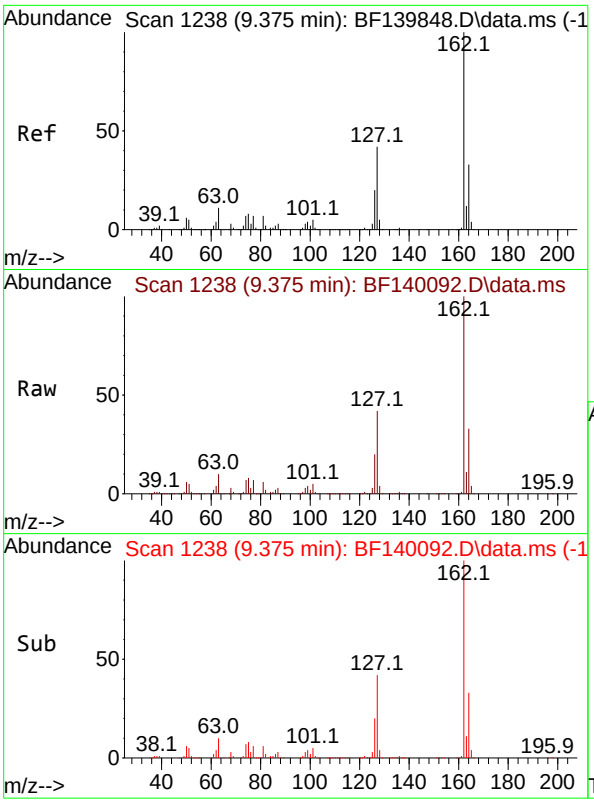


#46
1,1'-Biphenyl
Concen: 50.894 ng
RT: 9.345 min Scan# 1233
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:154 Resp: 856147

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.3	60.3
76	13.7	0.0	33.9



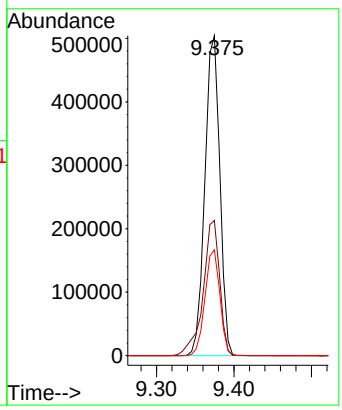


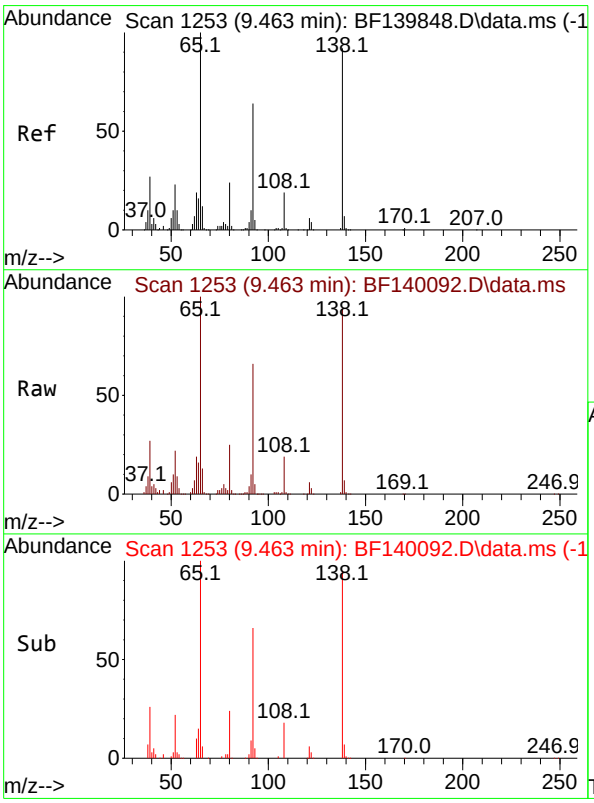
#47
2-Chloronaphthalene
Concen: 49.845 ng
RT: 9.375 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:162 Resp: 675337

Ion	Ratio	Lower	Upper
162	100		
127	42.3	33.8	50.6
164	33.1	26.6	39.8

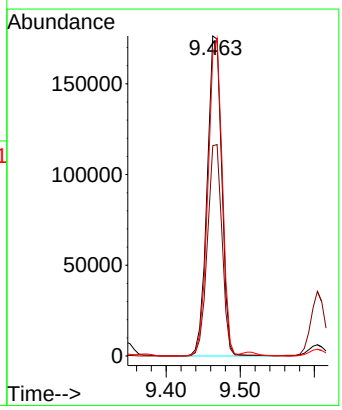


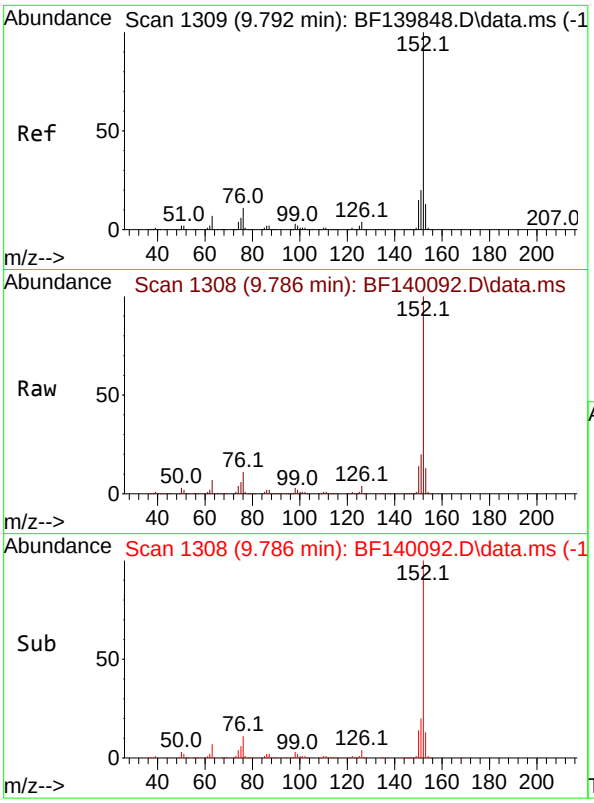


#48
2-Nitroaniline
Concen: 58.234 ng
RT: 9.463 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion: 65 Resp: 241309

Ion	Ratio	Lower	Upper
65	100		
92	65.7	50.9	76.3
138	94.2	73.4	110.0



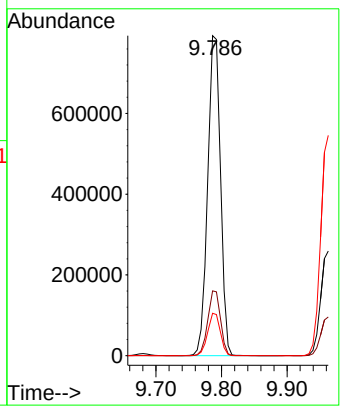


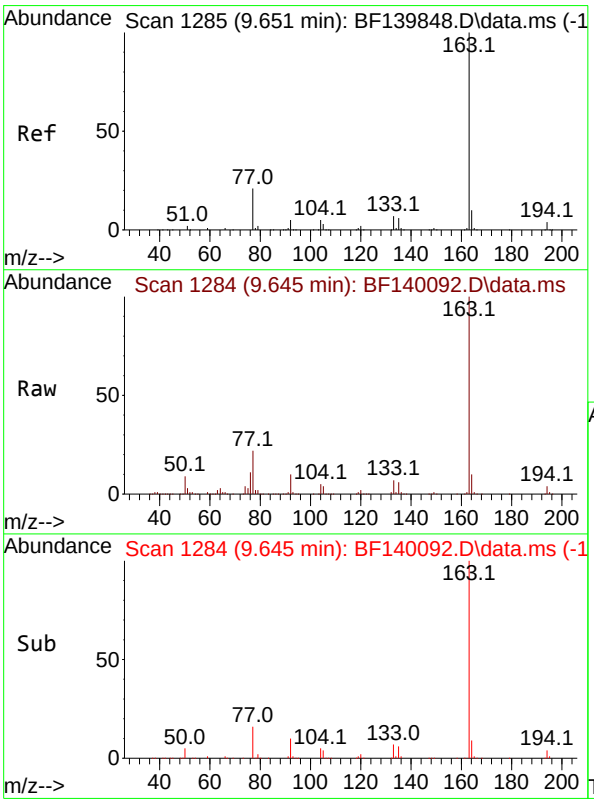
#49
Acenaphthylene
Concen: 55.175 ng
RT: 9.786 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:152 Resp: 1080746

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.3	10.7	16.1

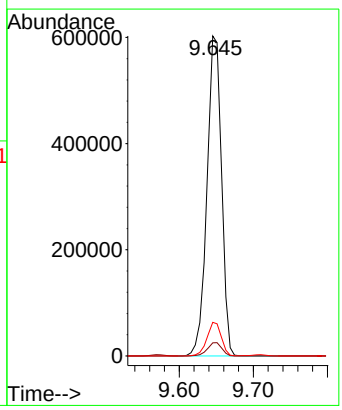


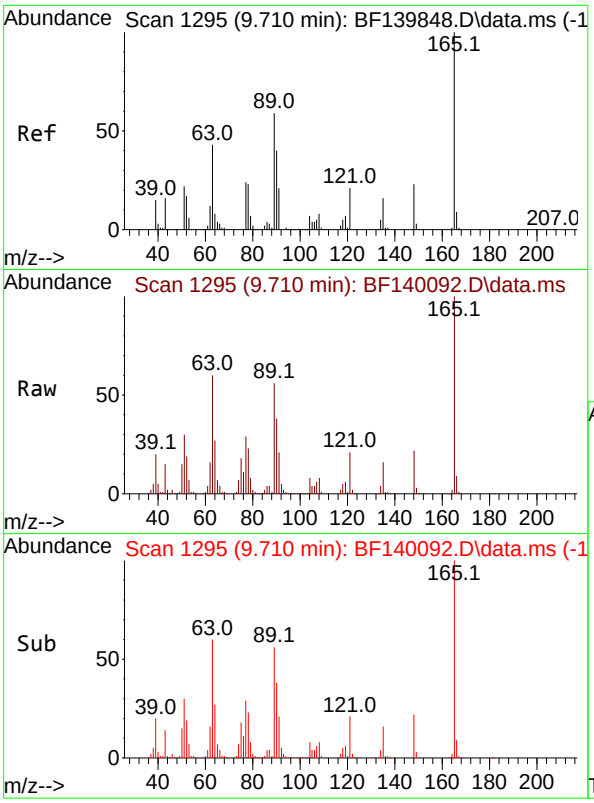


#50
Dimethylphthalate
Concen: 54.677 ng
RT: 9.645 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:163 Resp: 822973

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.5	8.2	12.2



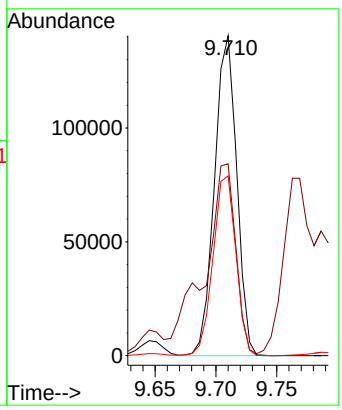


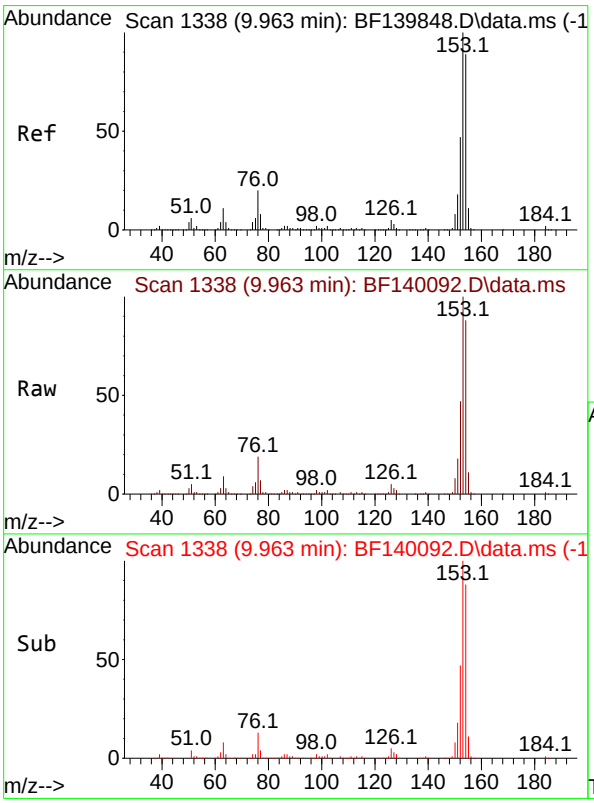
#51
2,6-Dinitrotoluene
Concen: 54.837 ng
RT: 9.710 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:165 Resp: 178715

Ion	Ratio	Lower	Upper
165	100		
63	60.0	50.6	75.8
89	56.2	47.5	71.3

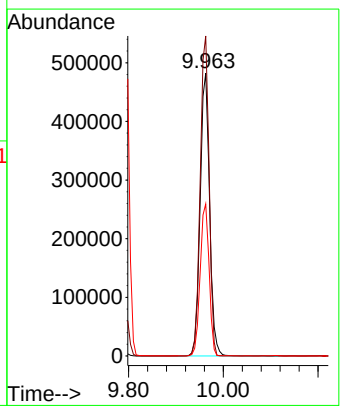


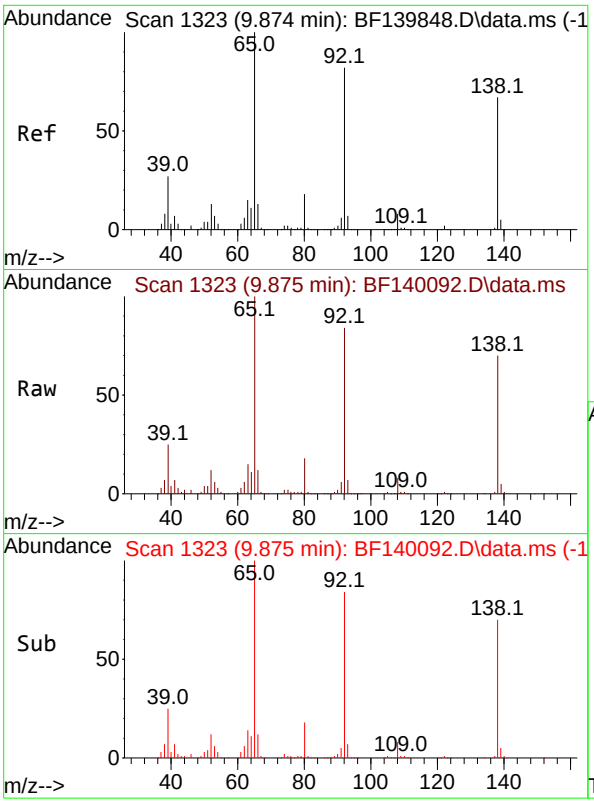


#52
Acenaphthene
Concen: 52.213 ng
RT: 9.963 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:154 Resp: 661593

Ion	Ratio	Lower	Upper
154	100		
153	113.2	89.8	134.6
152	53.7	42.4	63.6



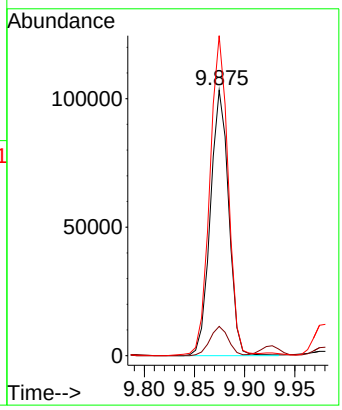


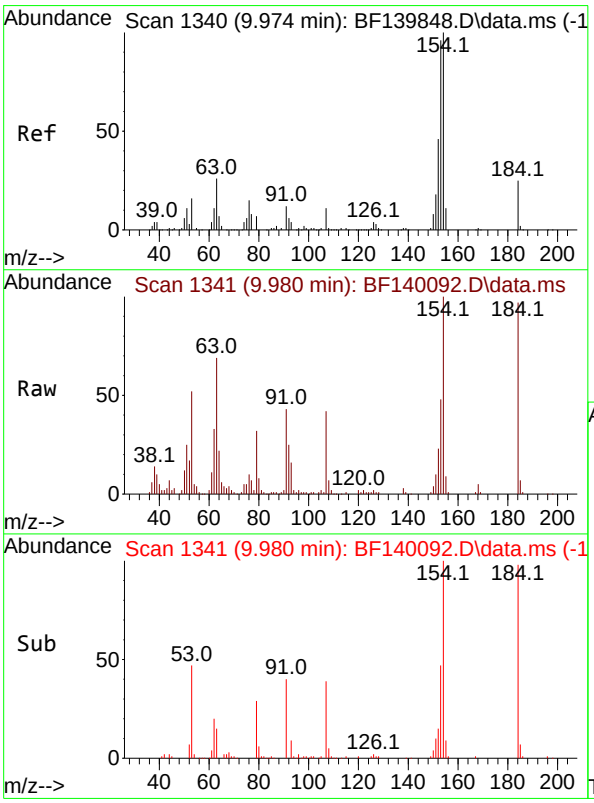
#53
3-Nitroaniline
Concen: 39.128 ng
RT: 9.875 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:138 Resp: 131503

Ion	Ratio	Lower	Upper
138	100		
108	11.0	10.2	15.2
92	120.6	98.3	147.5

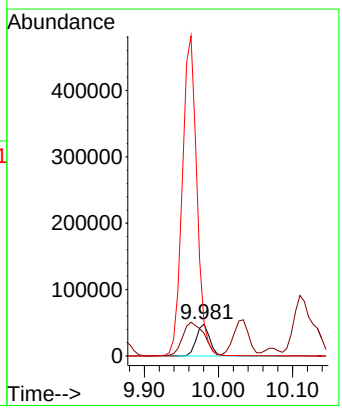


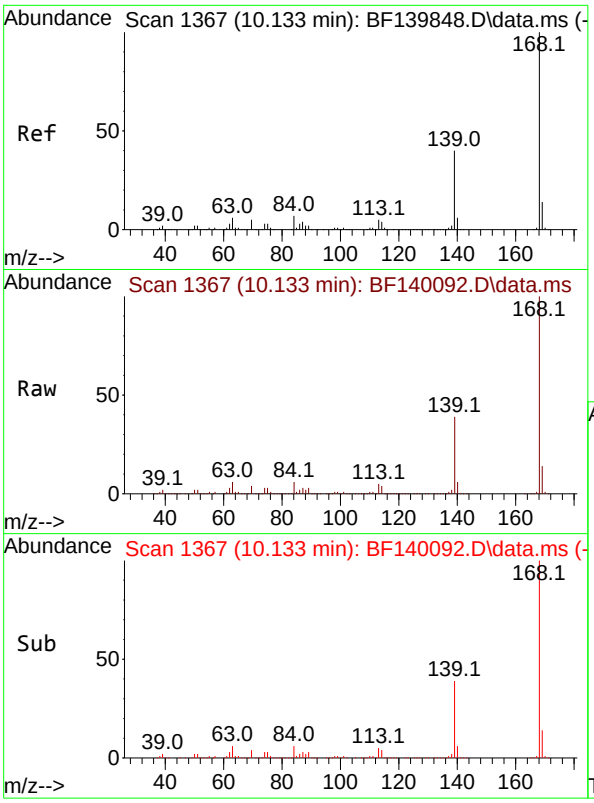


#54
2,4-Dinitrophenol
Concen: 47.508 ng
RT: 9.980 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:184 Resp: 60419

Ion	Ratio	Lower	Upper
184	100		
63	71.1	84.7	127.1#
154	103.2	338.2	507.2#



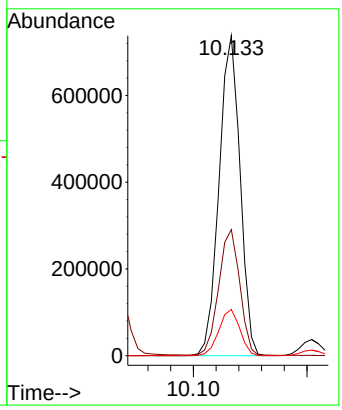


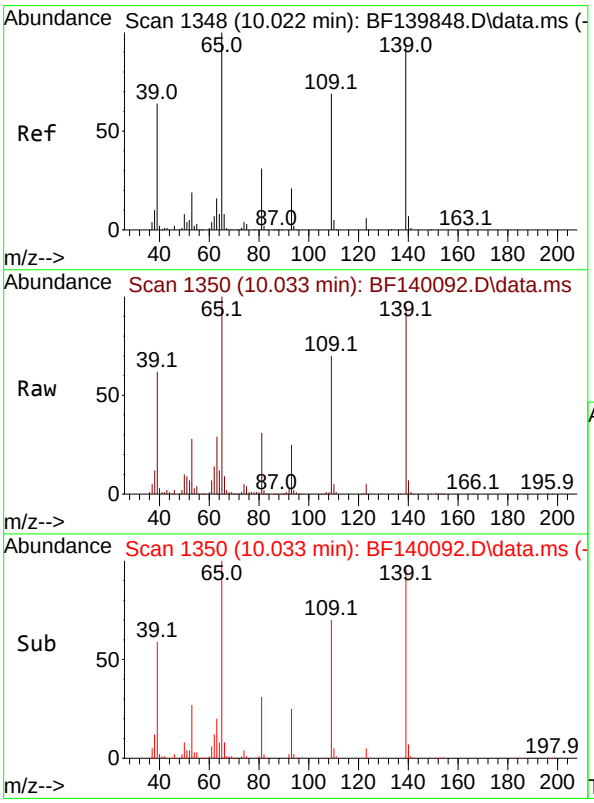
#55
Dibenzofuran
Concen: 52.125 ng
RT: 10.133 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:168 Resp: 947629

Ion	Ratio	Lower	Upper
168	100		
139	39.4	31.8	47.6
169	14.4	11.6	17.4

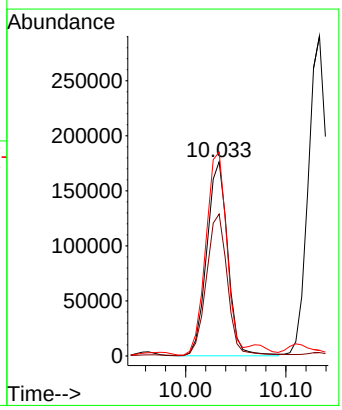


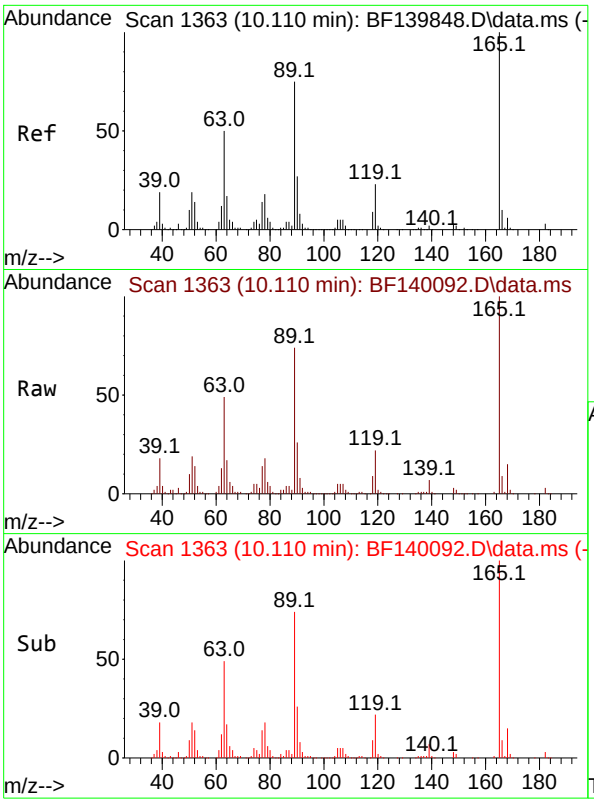


#56
4-Nitrophenol
Concen: 98.551 ng
RT: 10.033 min Scan# 1350
Delta R.T. 0.012 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:139 Resp: 254819

Ion	Ratio	Lower	Upper
139	100		
109	73.1	53.6	93.6
65	104.9	87.8	127.8



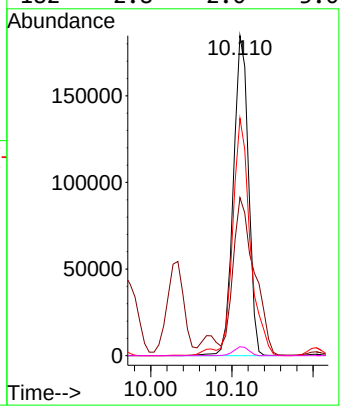


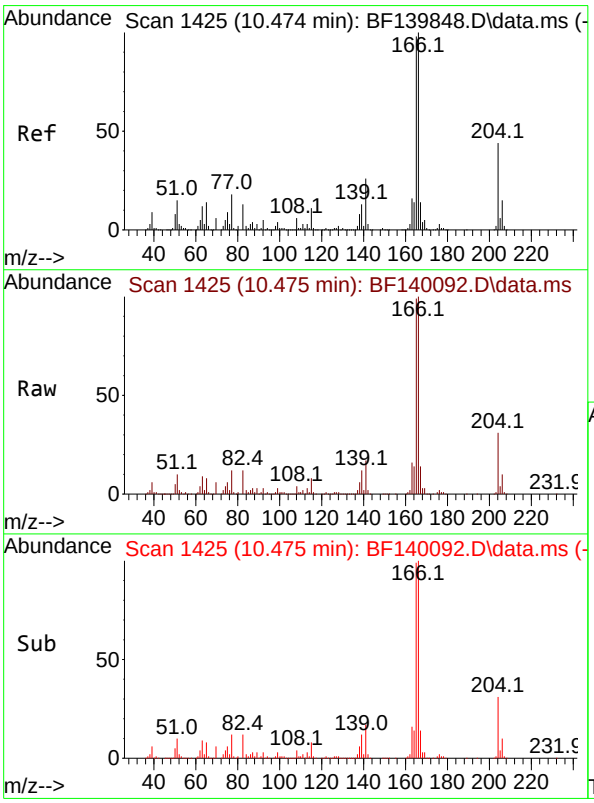
#57
2,4-Dinitrotoluene
Concen: 59.527 ng
RT: 10.110 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:165 Resp: 238568

Ion	Ratio	Lower	Upper
165	100		
63	49.4	40.1	60.1
89	74.2	60.4	90.6
182	2.8	2.0	3.0

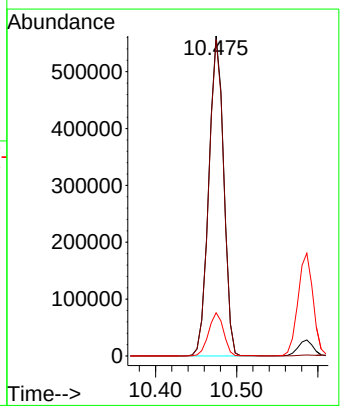


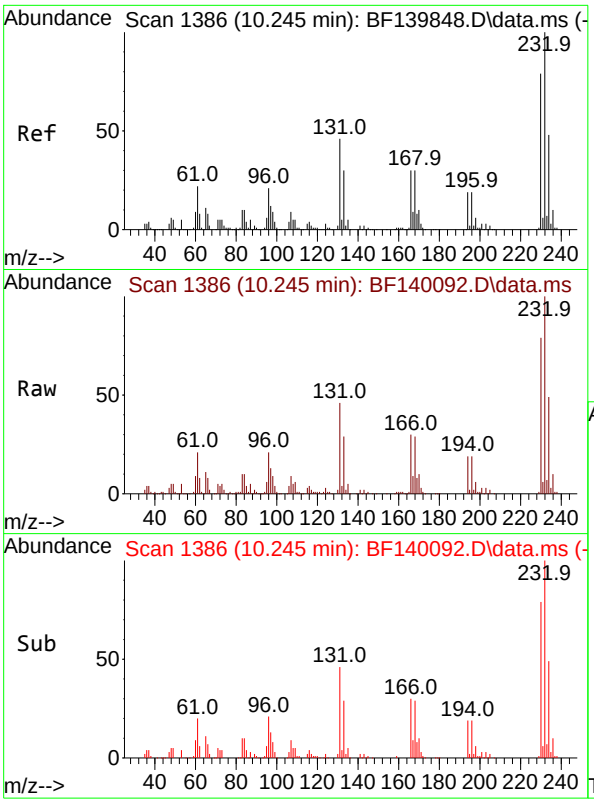


#58
Fluorene
Concen: 51.747 ng
RT: 10.475 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:166 Resp: 716535

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.5	117.7
167	13.5	10.9	16.3



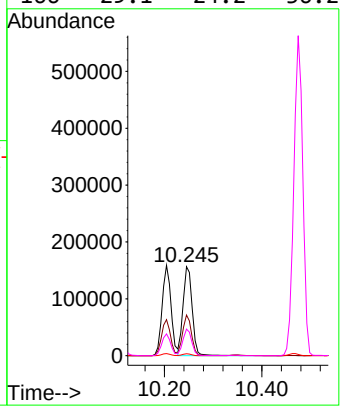


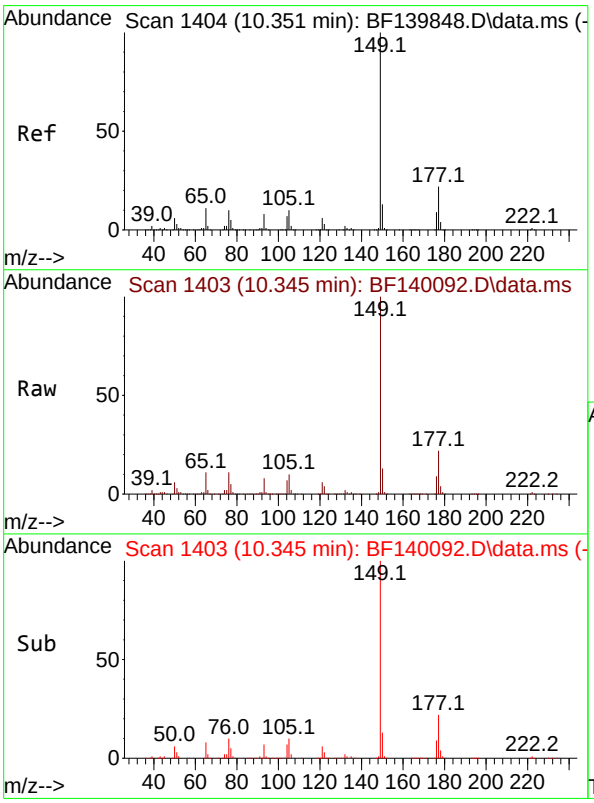
#59
2,3,4,6-Tetrachlorophenol
Concen: 54.095 ng
RT: 10.245 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:232 Resp: 201940

Ion	Ratio	Lower	Upper
232	100		
131	44.9	37.0	55.6
130	2.1	1.9	2.9
166	29.1	24.2	36.2

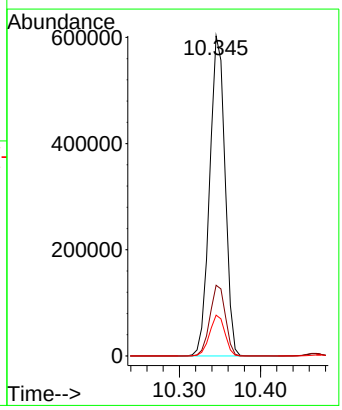


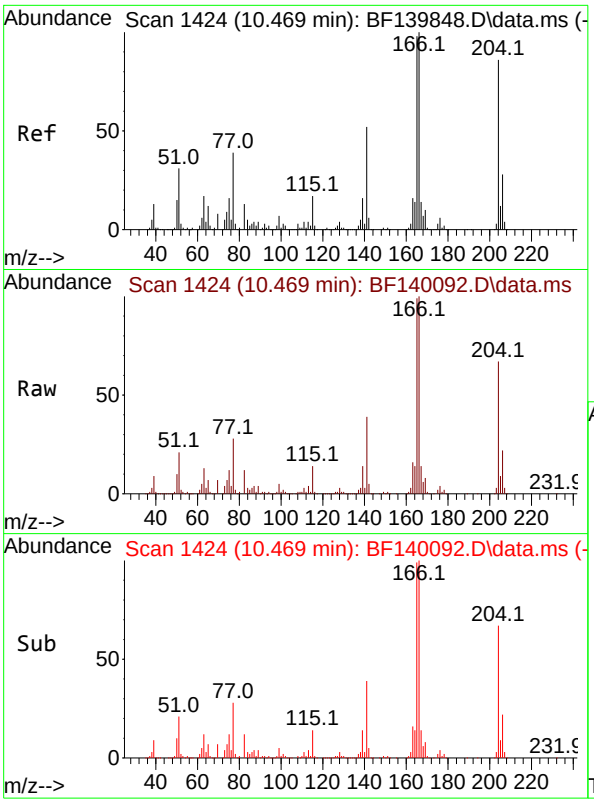


#60
Diethylphthalate
Concen: 53.595 ng
RT: 10.345 min Scan# 1403
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:149 Resp: 792061

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.9	26.9
150	12.8	10.1	15.1



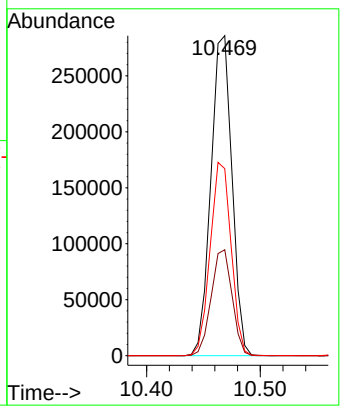


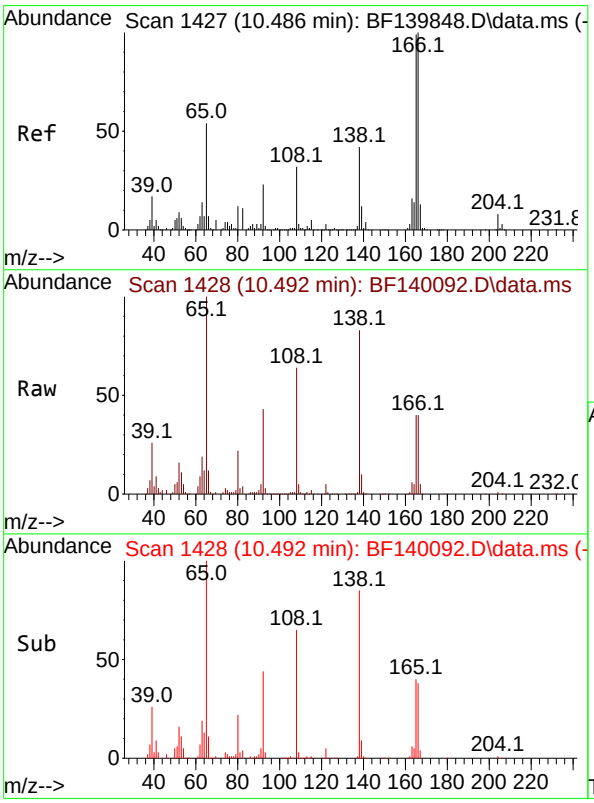
#61
4-Chlorophenyl-phenylether
Concen: 52.737 ng
RT: 10.469 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:204 Resp: 368778

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.3	39.5
141	58.5	48.6	73.0

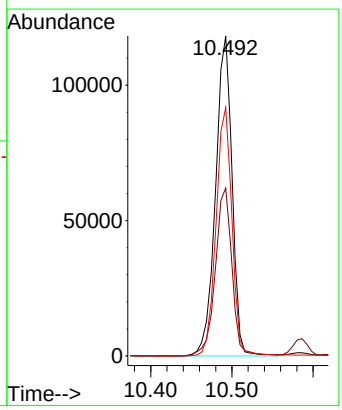


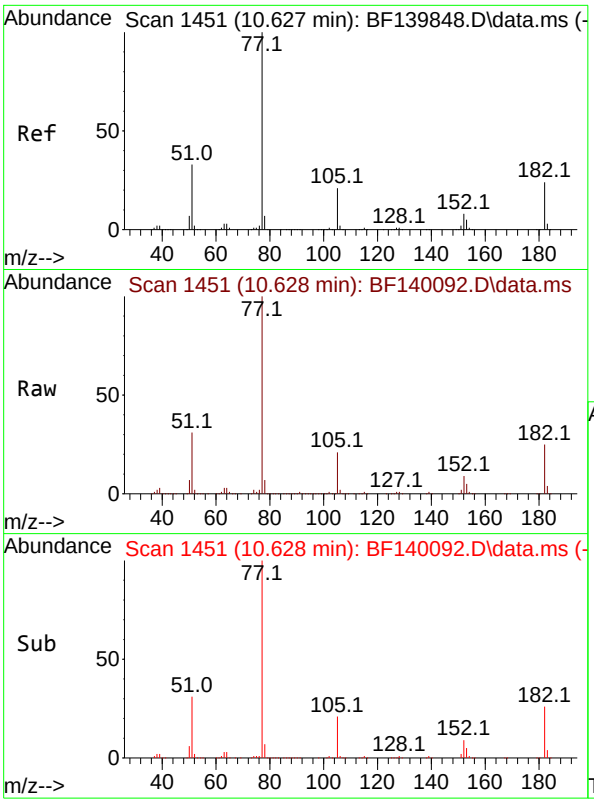


#62
4-Nitroaniline
Concen: 52.812 ng
RT: 10.492 min Scan# 1428
Delta R.T. 0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:138 Resp: 167633

Ion	Ratio	Lower	Upper
138	100		
92	52.5	35.7	75.7
108	77.6	57.5	97.5



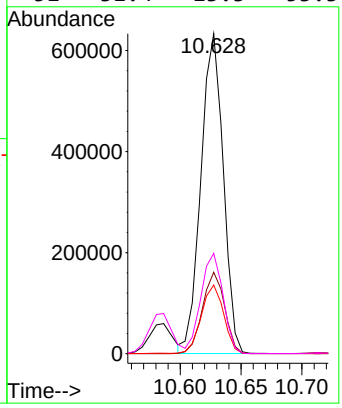


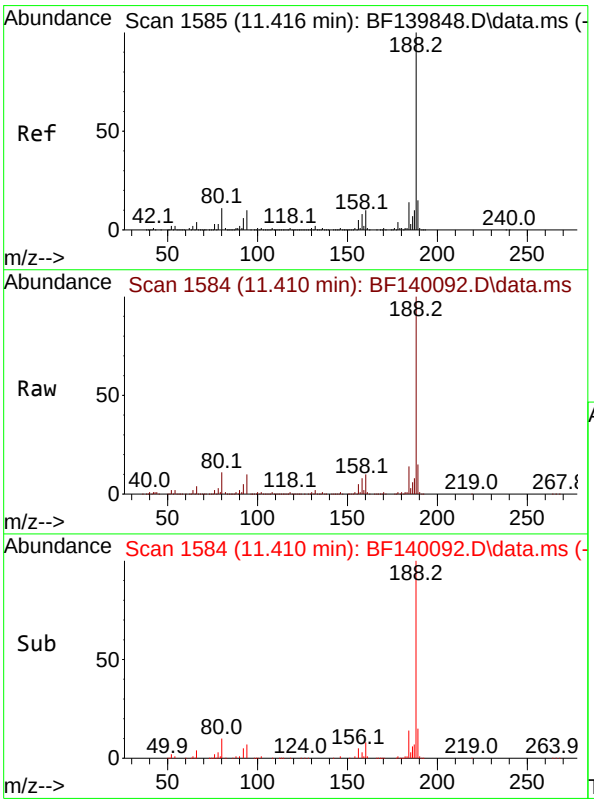
#63
Azobenzene
Concen: 51.543 ng
RT: 10.628 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion: 77 Resp: 807556

Ion	Ratio	Lower	Upper
77	100		
182	25.4	3.3	43.3
105	21.5	1.2	41.2
51	31.4	13.3	53.3

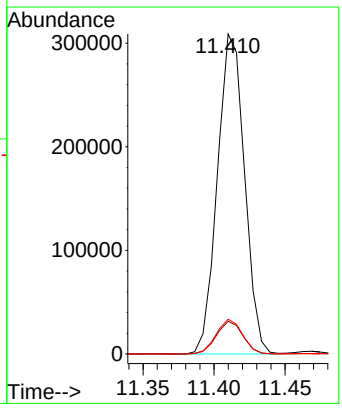


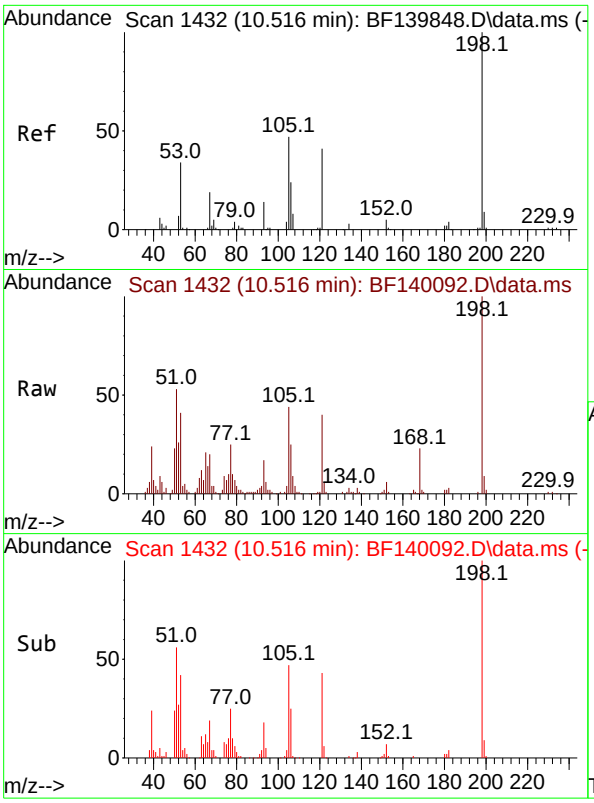


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:188 Resp: 409717

Ion	Ratio	Lower	Upper
188	100		
94	10.2	7.9	11.9
80	10.9	9.0	13.4



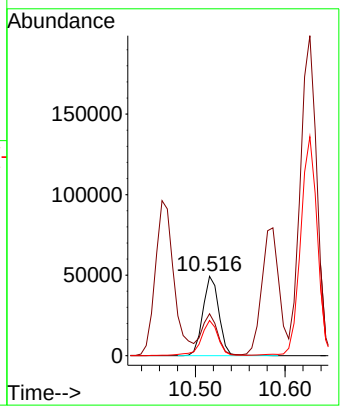


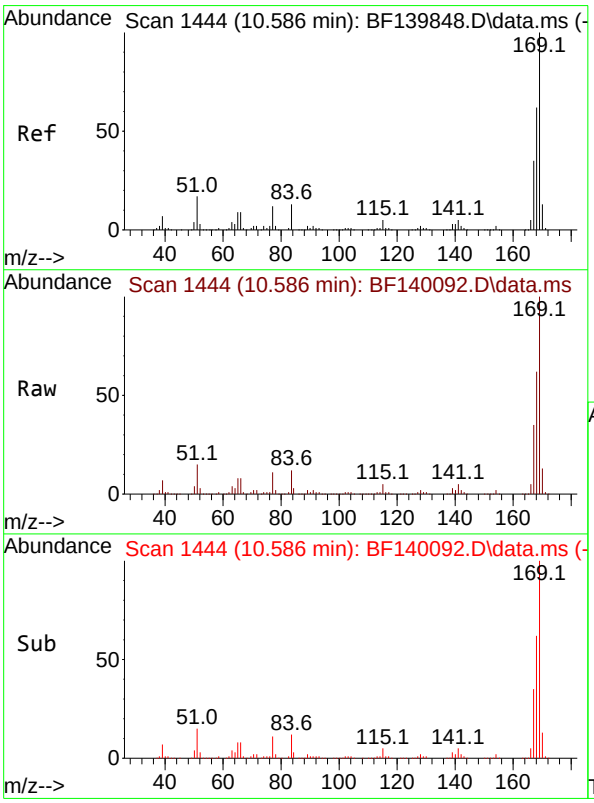
#65
4,6-Dinitro-2-methylphenol
Concen: 36.479 ng
RT: 10.516 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:198 Resp: 60965

Ion	Ratio	Lower	Upper
198	100		
51	52.8	38.2	78.2
105	44.2	27.9	67.9

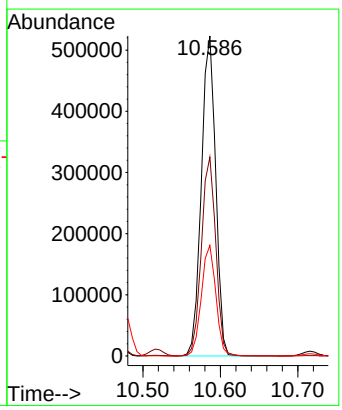


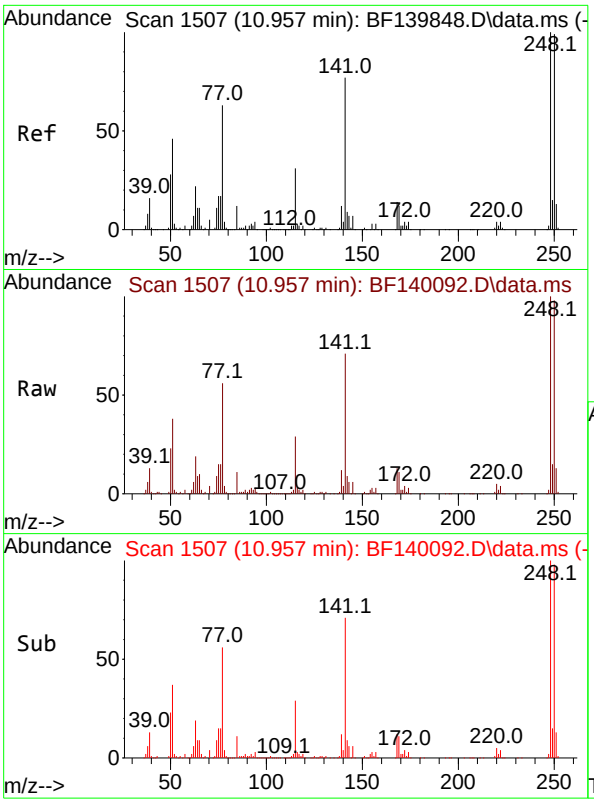


#66
n-Nitrosodiphenylamine
Concen: 54.692 ng
RT: 10.586 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:169 Resp: 670666

Ion	Ratio	Lower	Upper
169	100		
168	62.2	49.8	74.6
167	34.5	28.0	42.0



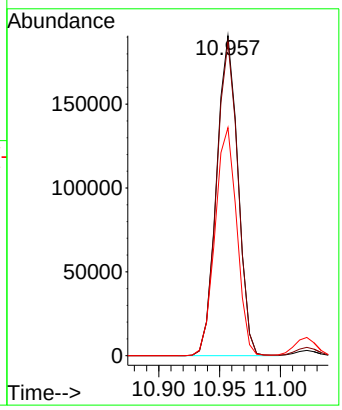


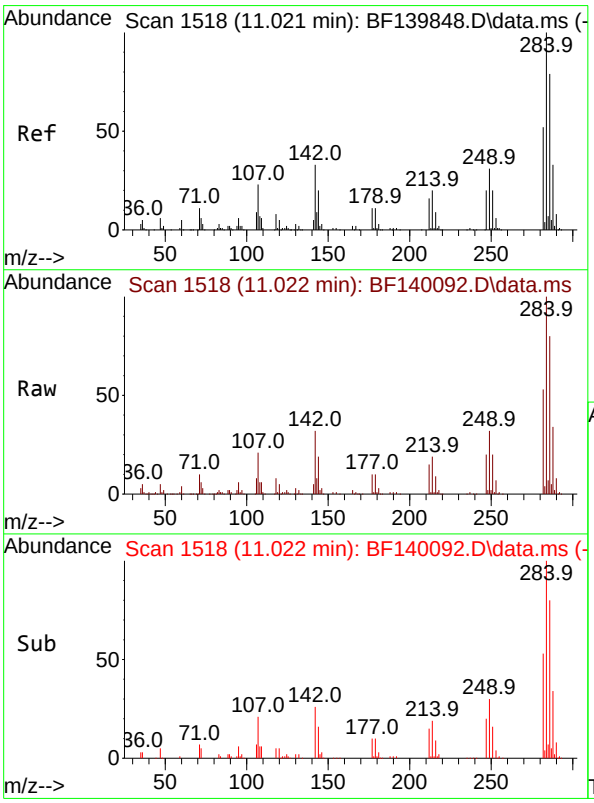
#67
4-Bromophenyl-phenylether
Concen: 55.258 ng
RT: 10.957 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:248 Resp: 233236

Ion	Ratio	Lower	Upper
248	100		
250	98.0	79.0	118.6
141	71.2	61.7	92.5

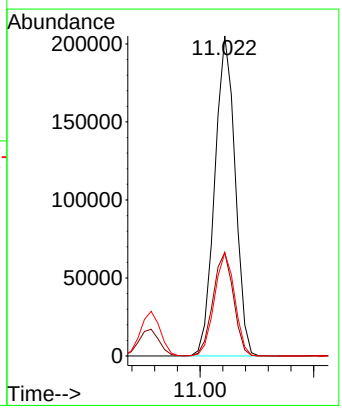


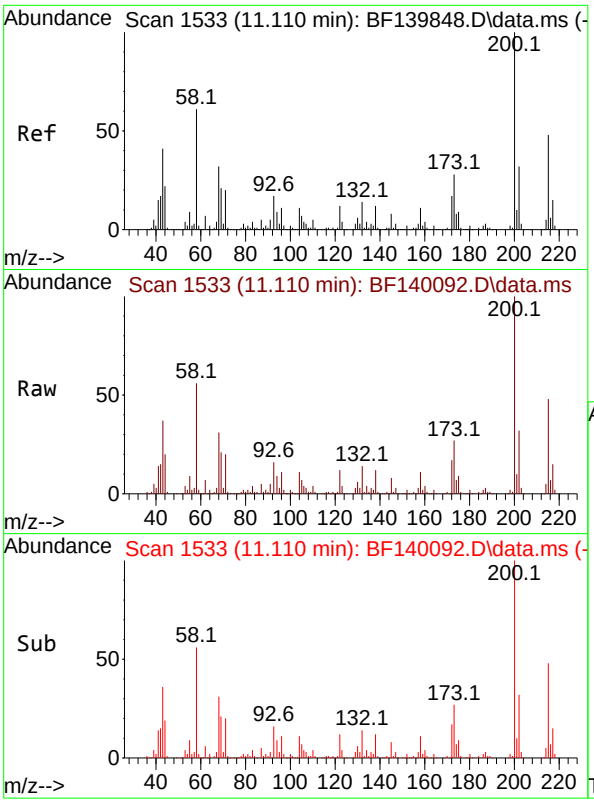


#68
Hexachlorobenzene
Concen: 53.889 ng
RT: 11.022 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:284 Resp: 255815

Ion	Ratio	Lower	Upper
284	100		
142	32.4	26.9	40.3
249	32.2	25.3	37.9



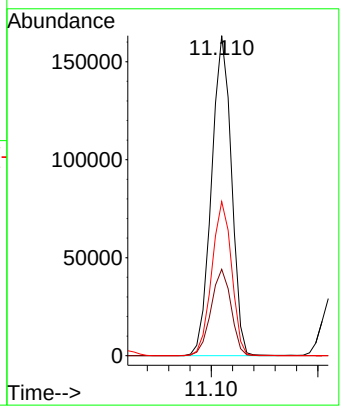


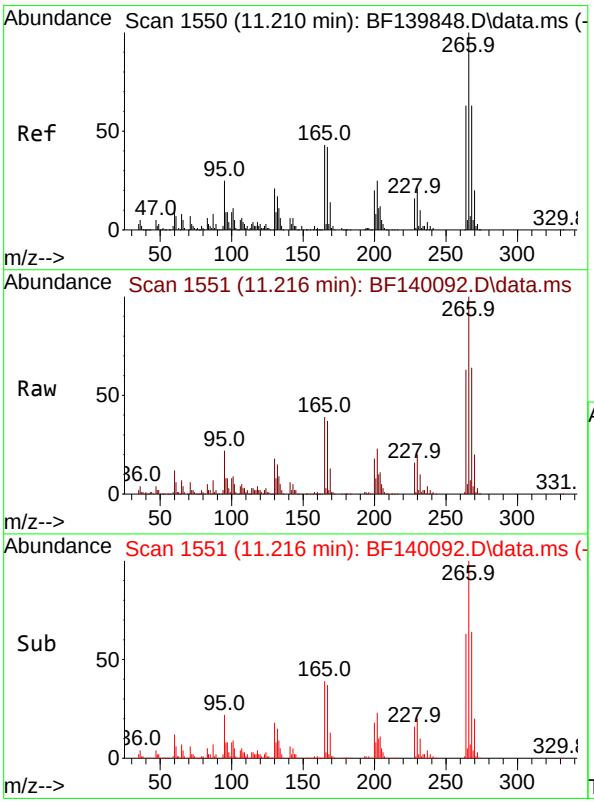
#69
Atrazine
Concen: 63.831 ng
RT: 11.110 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:200 Resp: 212035

Ion	Ratio	Lower	Upper
200	100		
173	27.0	7.7	47.7
215	48.1	27.7	67.7

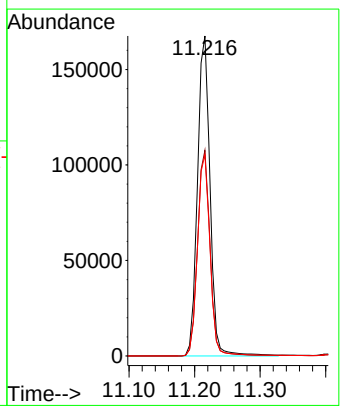


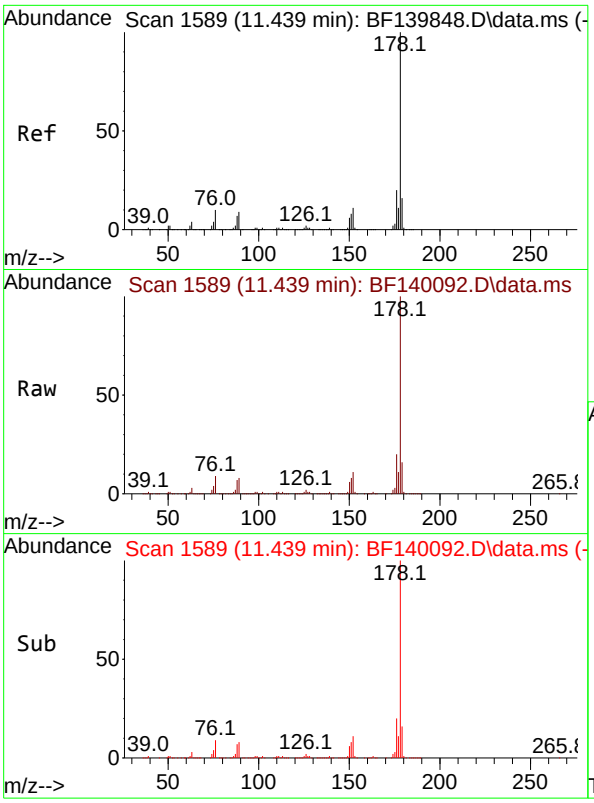


#70
Pentachlorophenol
Concen: 77.757 ng
RT: 11.216 min Scan# 1551
Delta R.T. 0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:266 Resp: 224019

Ion	Ratio	Lower	Upper
266	100		
268	64.2	50.4	75.6
264	62.9	50.6	75.8



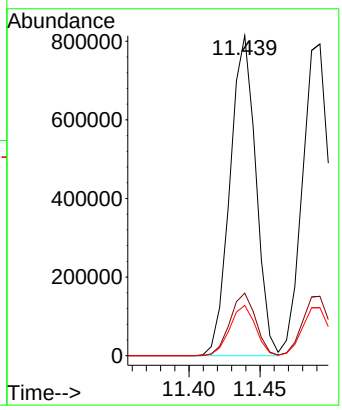


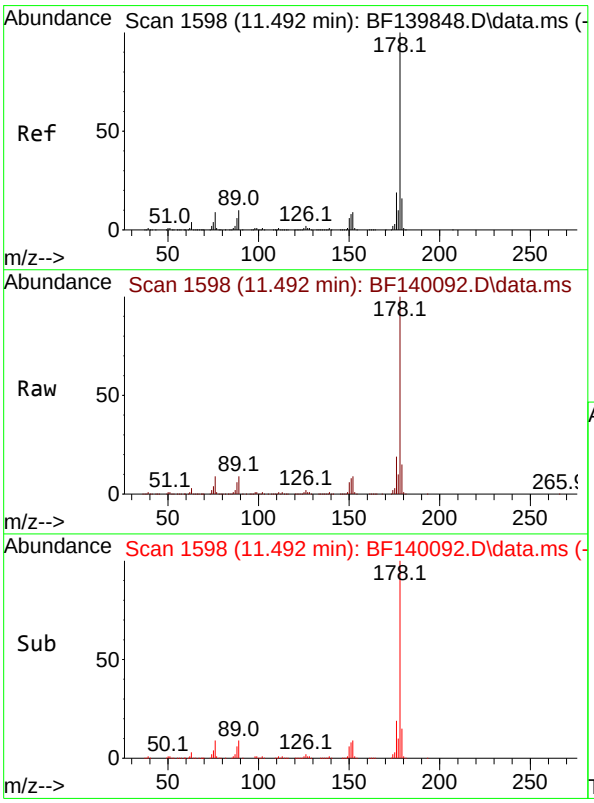
#71
Phenanthrene
Concen: 53.303 ng
RT: 11.439 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:178 Resp: 1031591

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	15.7	12.6	18.8

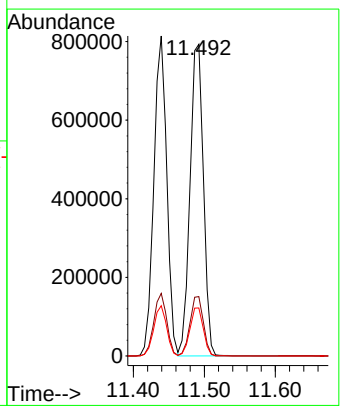


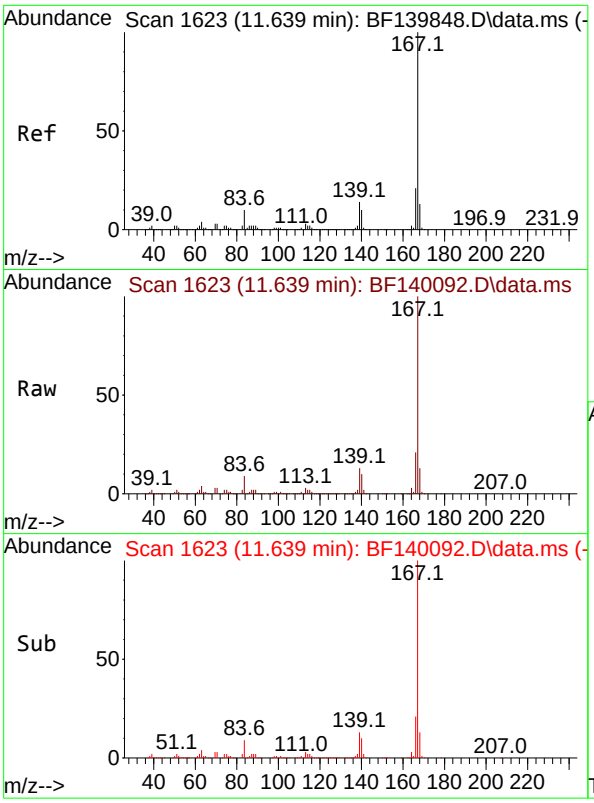


#72
Anthracene
Concen: 55.155 ng
RT: 11.492 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:178 Resp: 1041472

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	15.4	12.4	18.6



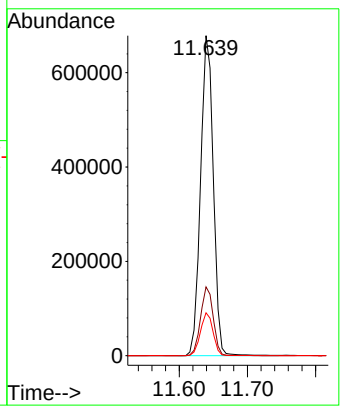


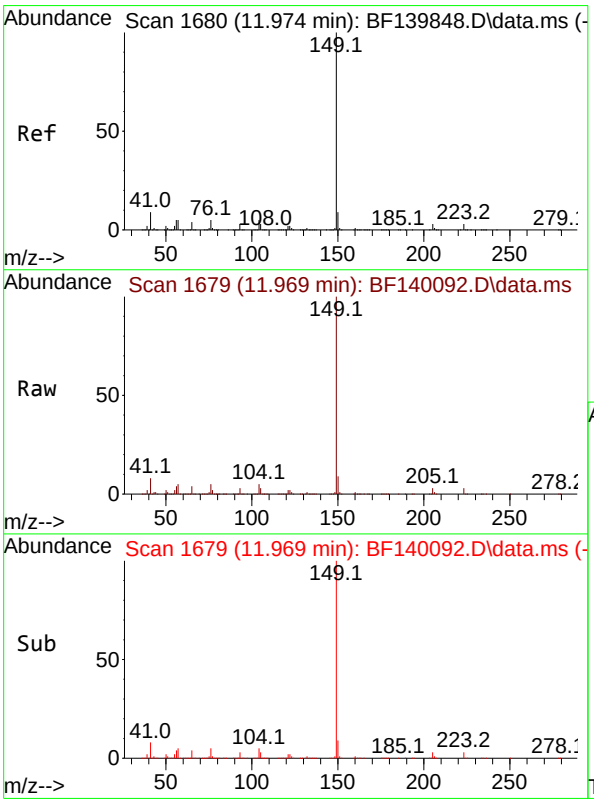
#73
Carbazole
Concen: 50.241 ng
RT: 11.639 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:167 Resp: 882304

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.6
139	13.4	10.8	16.2

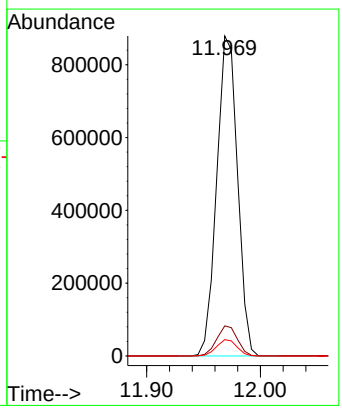


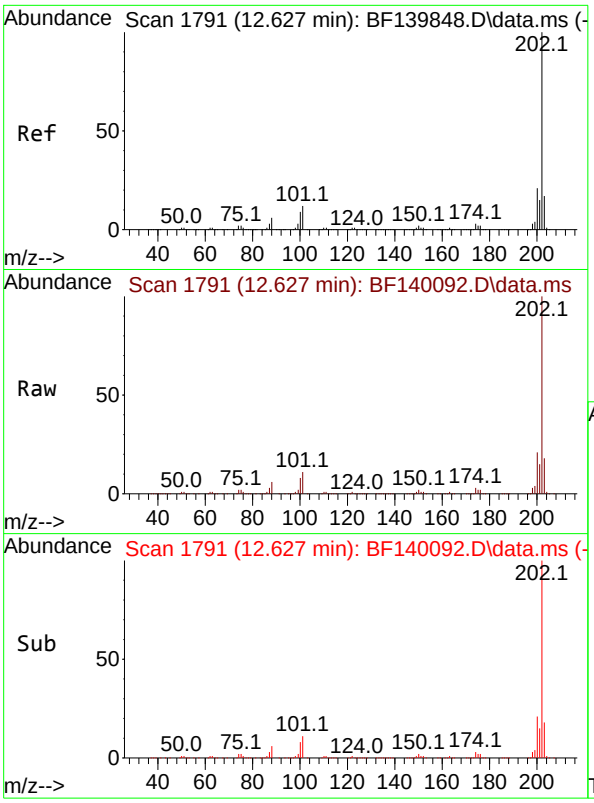


#74
Di-n-butylphthalate
Concen: 55.199 ng
RT: 11.969 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:149 Resp: 1119955

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.1	4.1	6.1



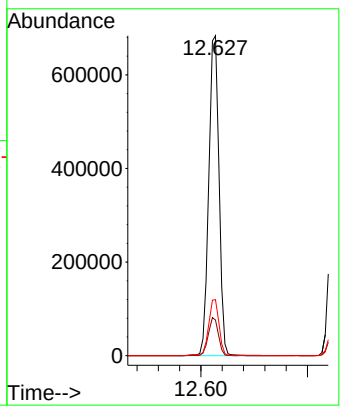


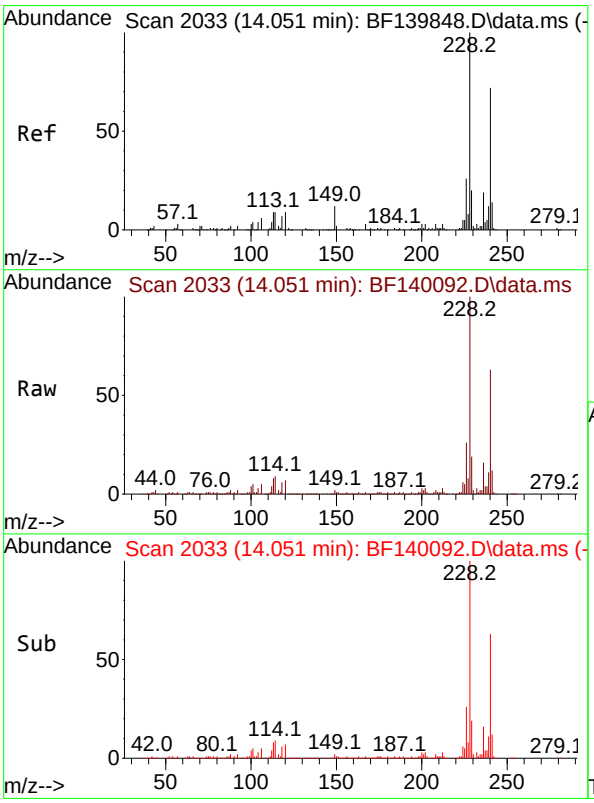
#75
Fluoranthene
Concen: 46.655 ng
RT: 12.627 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:202 Resp: 912791

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	31.9
203	17.5	0.0	37.5

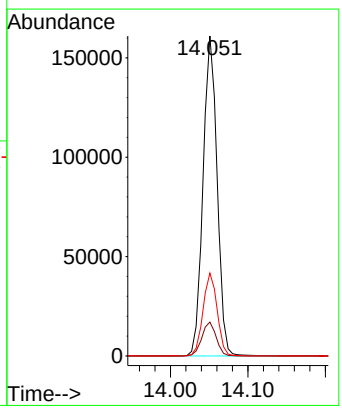


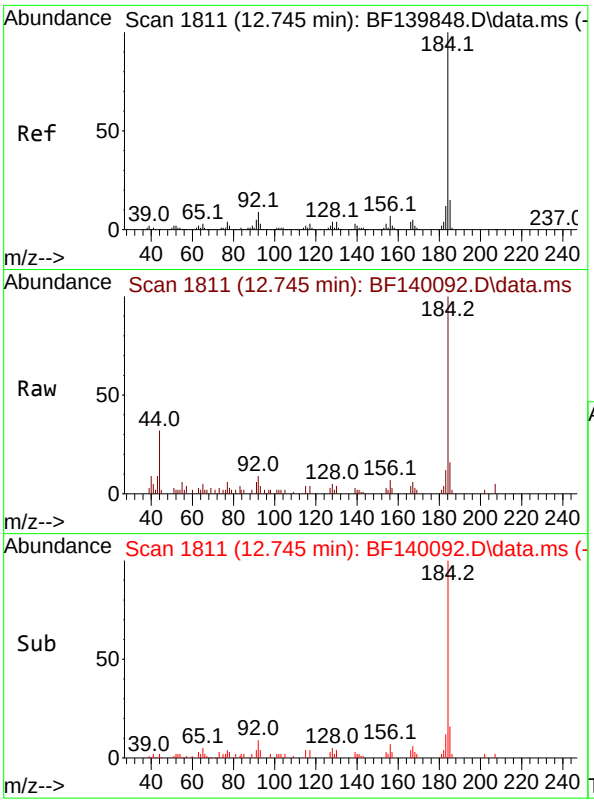


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:240 Resp: 203129

Ion	Ratio	Lower	Upper
240	100		
120	10.6	9.4	14.2
236	25.9	20.9	31.3



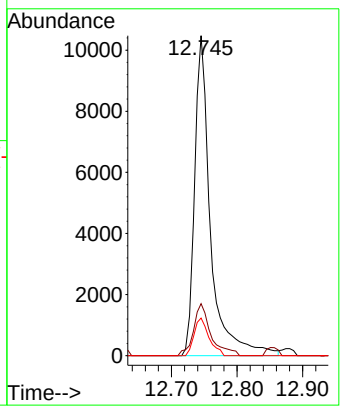


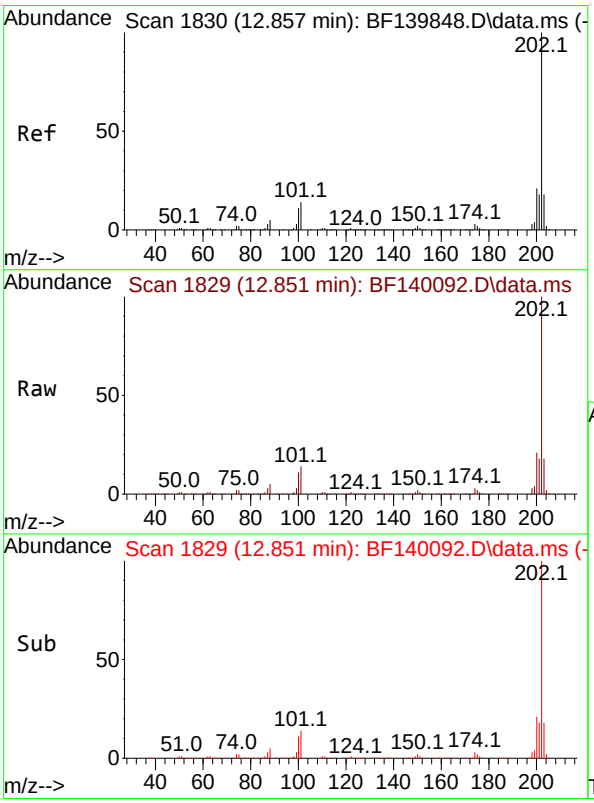
#77
Benzidine
Concen: 5.301 ng
RT: 12.745 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:184 Resp: 17706

Ion	Ratio	Lower	Upper
184	100		
185	16.3	12.0	18.0
183	11.7	9.4	14.2

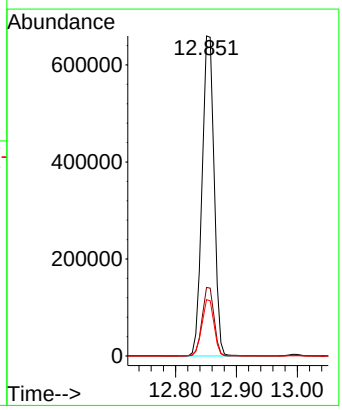


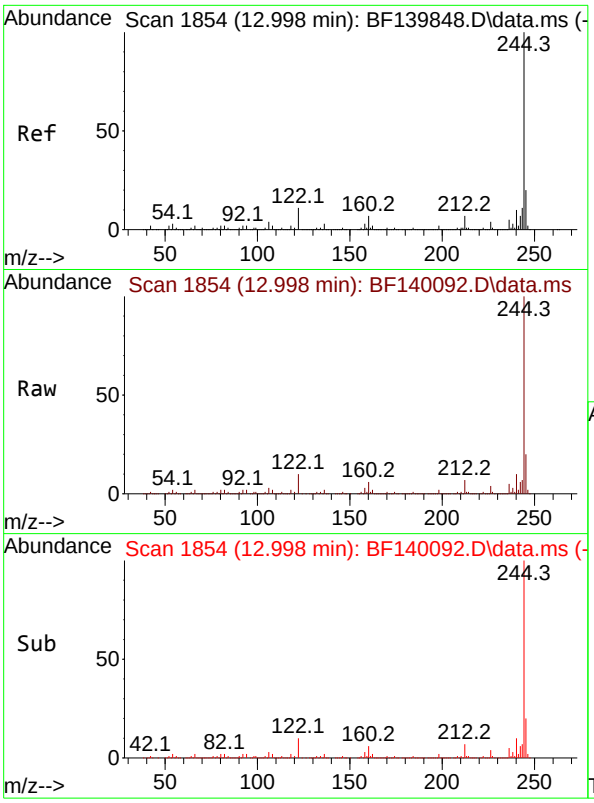


#78
Pyrene
Concen: 50.811 ng
RT: 12.851 min Scan# 1829
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:202 Resp: 903442

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.2	25.8
203	17.6	14.2	21.4



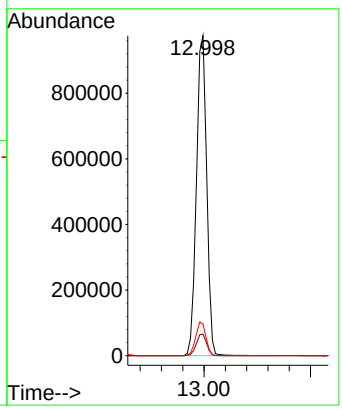


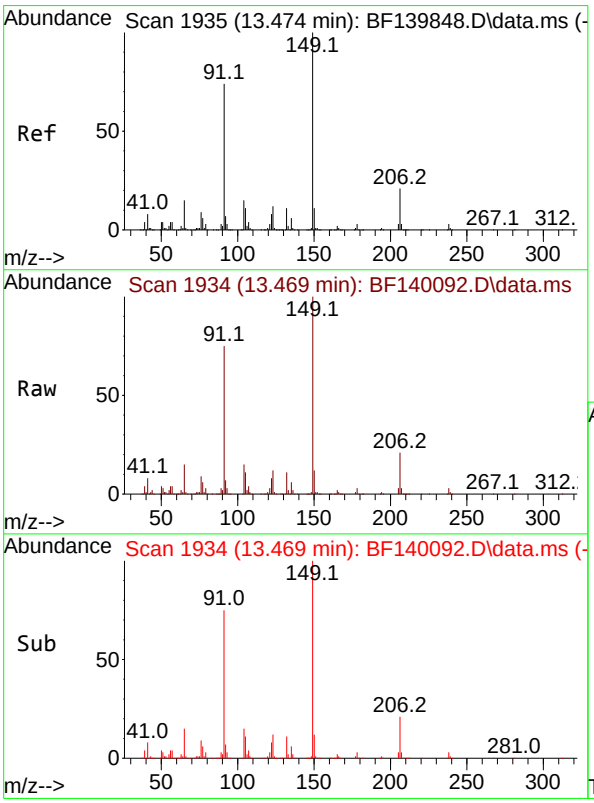
#79
Terphenyl-d14
Concen: 104.783 ng
RT: 12.998 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:244 Resp: 1306207

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	9.9	8.6	13.0

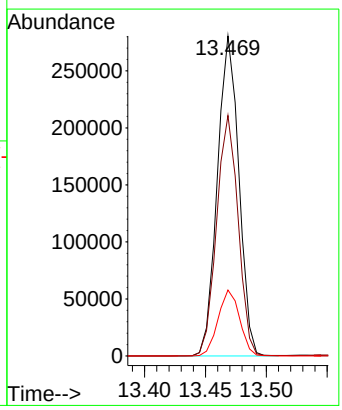


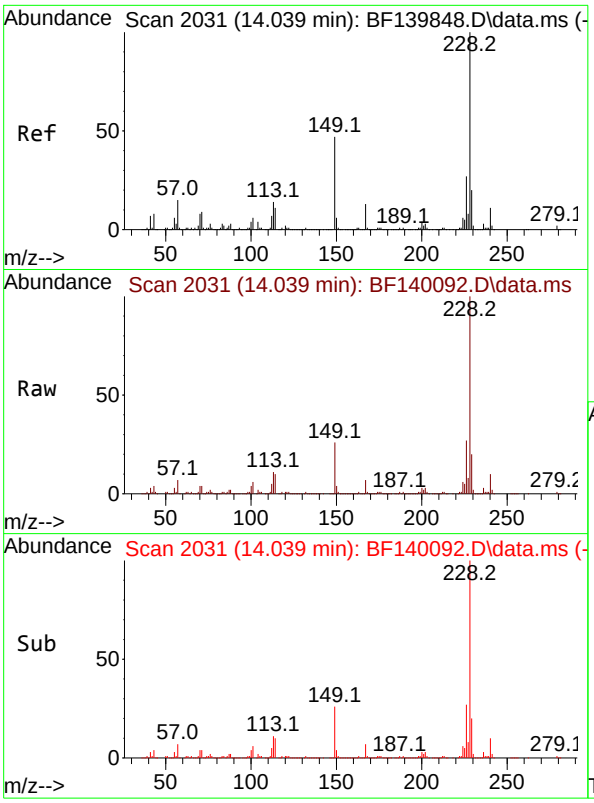


#80
Butylbenzylphthalate
Concen: 64.747 ng
RT: 13.469 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:149 Resp: 345144

Ion	Ratio	Lower	Upper
149	100		
91	75.1	59.4	89.2
206	20.6	16.4	24.6



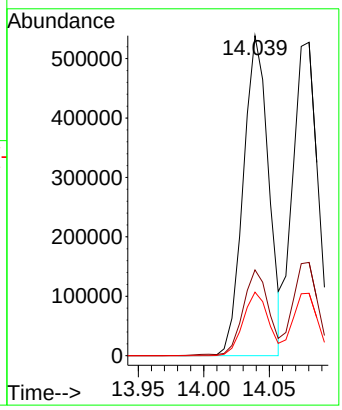


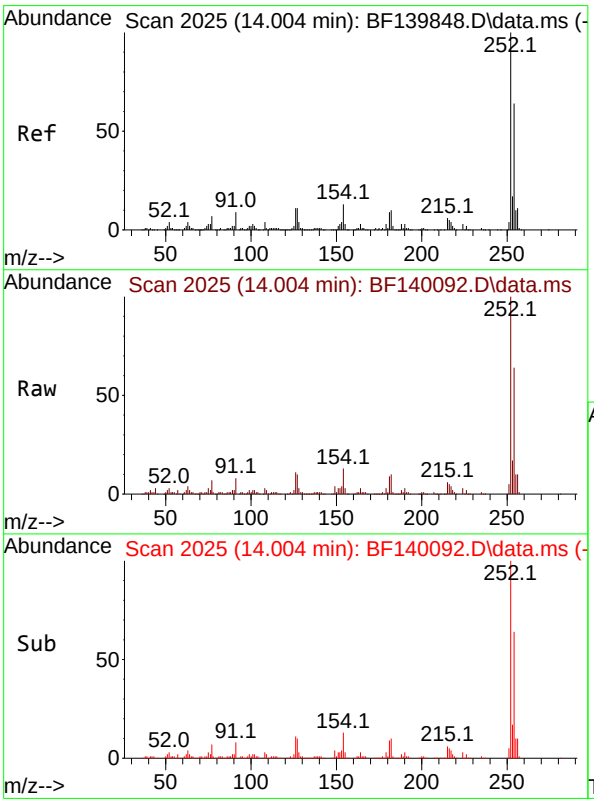
#81
Benzo(a)anthracene
Concen: 54.760 ng
RT: 14.039 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:228 Resp: 724089

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.6	32.4
229	19.8	16.1	24.1

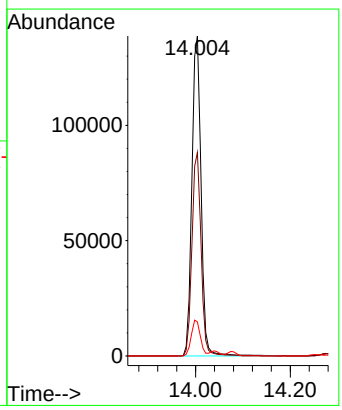


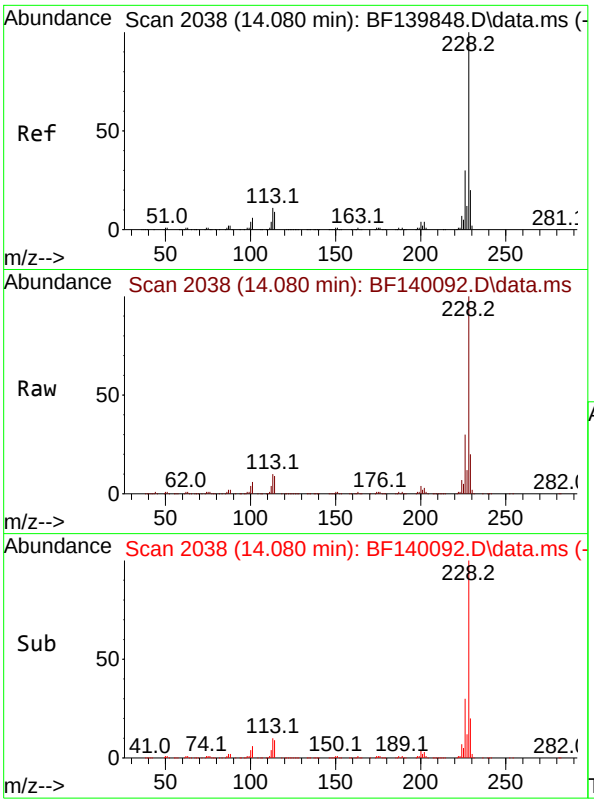


#82
3,3'-Dichlorobenzidine
Concen: 48.202 ng
RT: 14.004 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:252 Resp: 185837

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.8	76.2
126	10.7	8.9	13.3



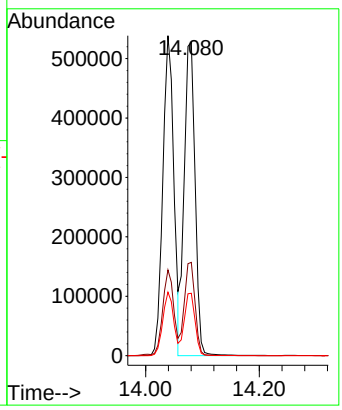


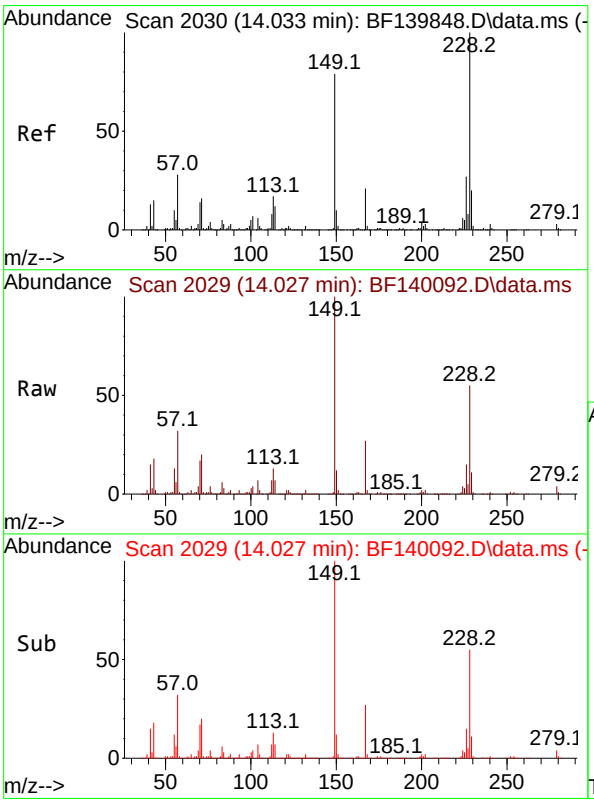
#83
Chrysene
Concen: 57.841 ng
RT: 14.080 min Scan# 2(
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:228 Resp: 701255

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.1	36.1
229	19.9	15.8	23.6

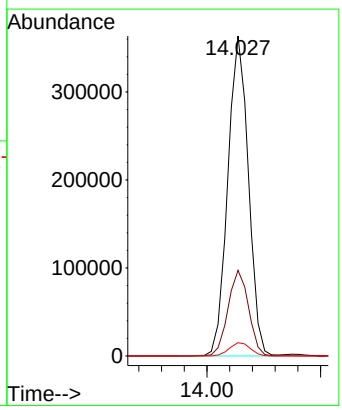


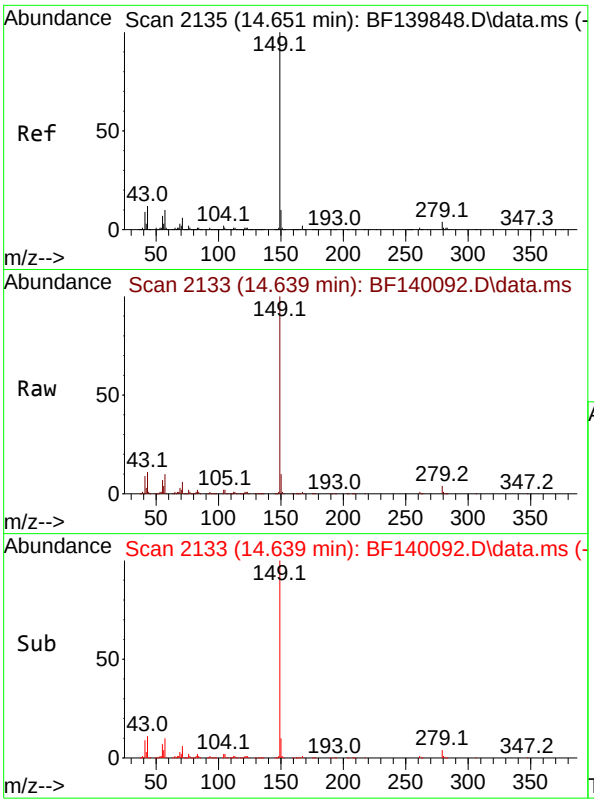


#84
Bis(2-ethylhexyl)phthalate
Concen: 76.394 ng
RT: 14.027 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:149 Resp: 456891

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.0
279	4.1	3.0	4.4



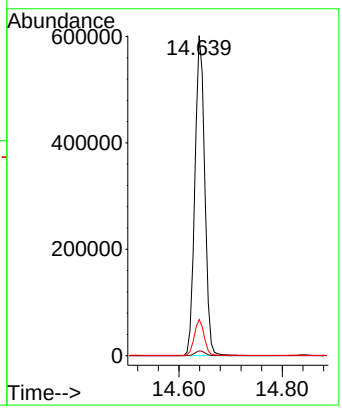


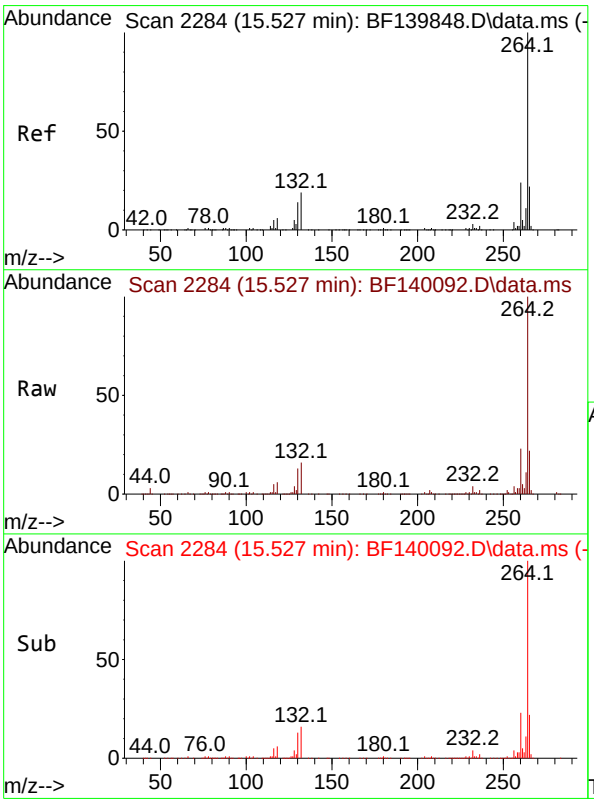
#85
Di-n-octyl phthalate
Concen: 72.931 ng
RT: 14.639 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:149 Resp: 793362

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.2	9.8	14.6

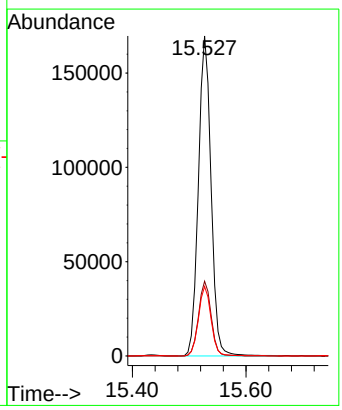


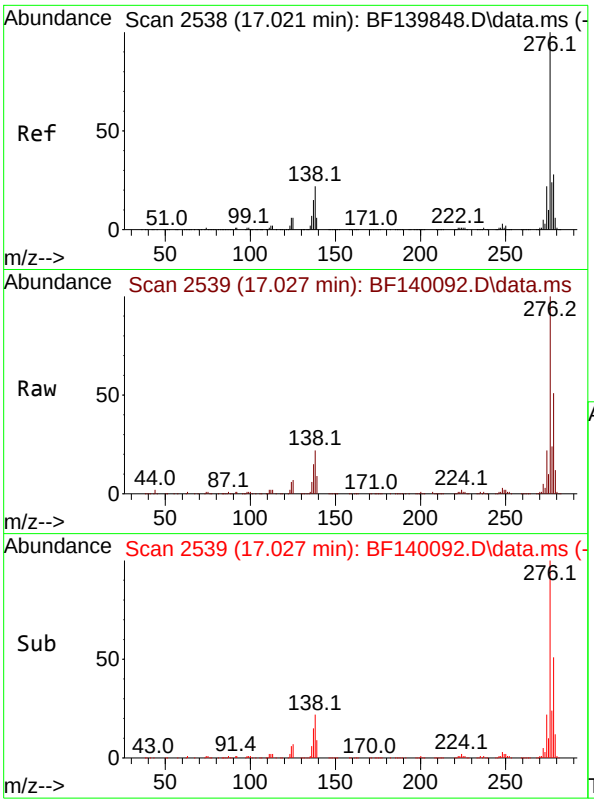


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.527 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:264 Resp: 263019

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.4	29.2
265	21.7	17.4	26.0



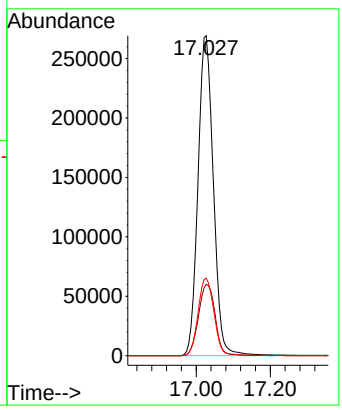


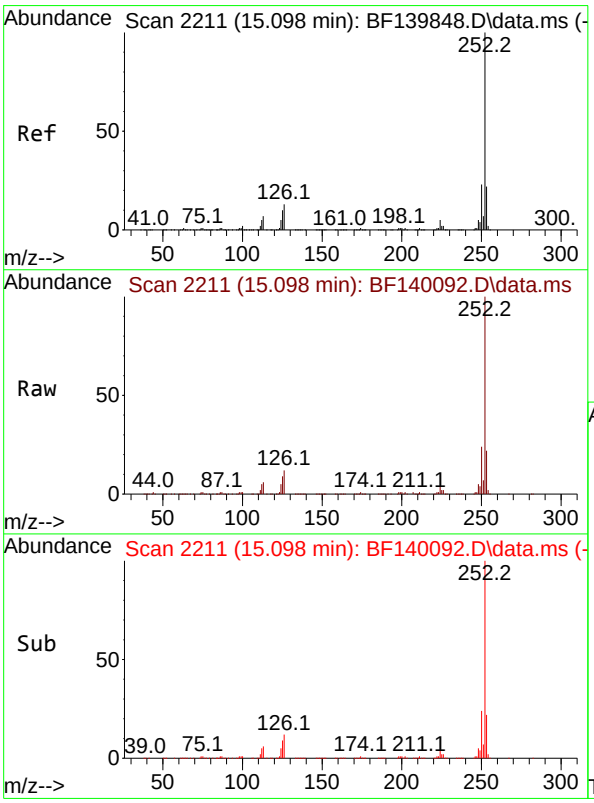
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.859 ng
RT: 17.027 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:276 Resp: 775966

Ion	Ratio	Lower	Upper
276	100		
138	24.1	20.4	30.6
277	25.1	20.2	30.4

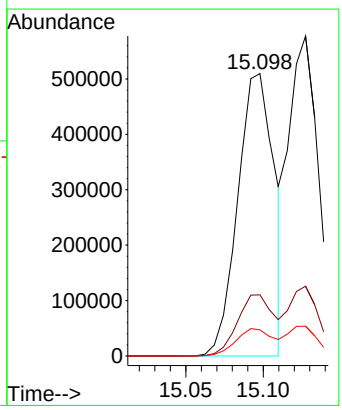


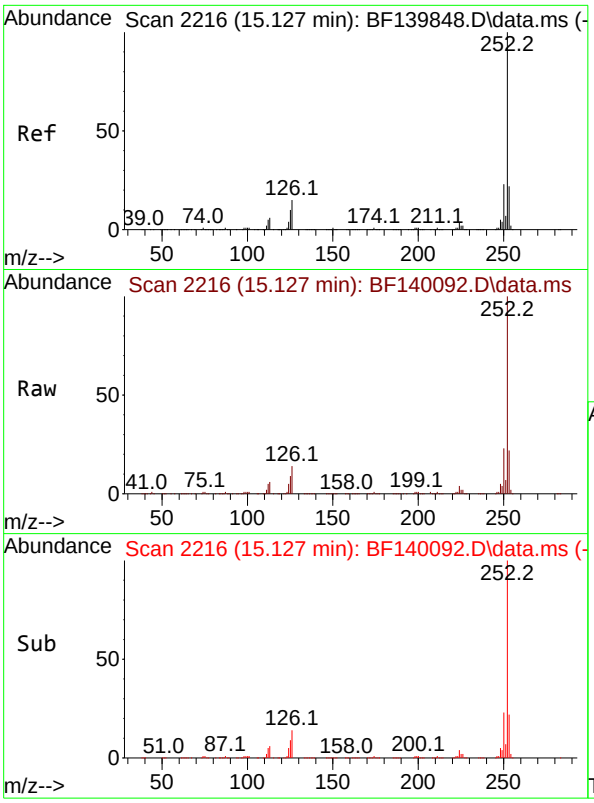


#88
Benzo(b)fluoranthene
Concen: 51.919 ng
RT: 15.098 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:252 Resp: 831851

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	9.3	7.9	11.9



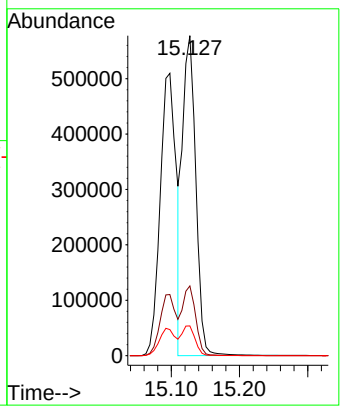


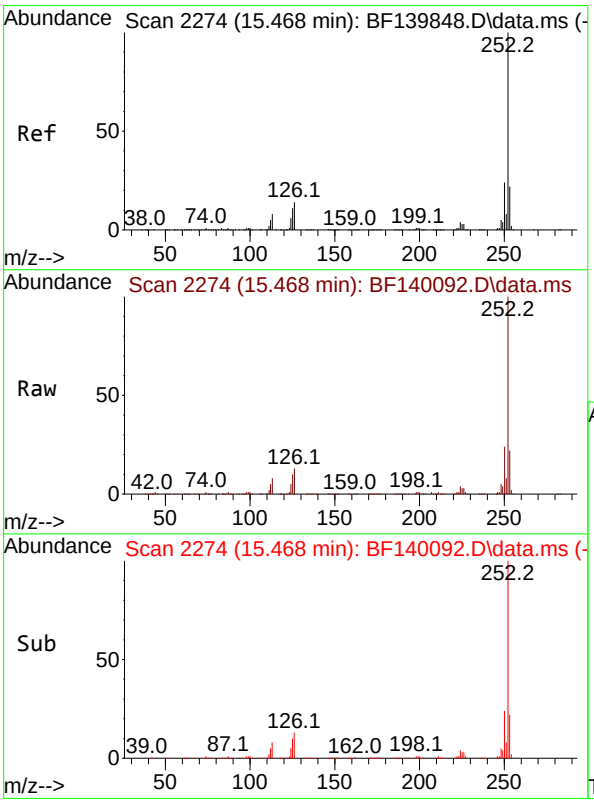
#89
Benzo(k)fluoranthene
Concen: 56.615 ng
RT: 15.127 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:252 Resp: 782283

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	9.3	7.9	11.9

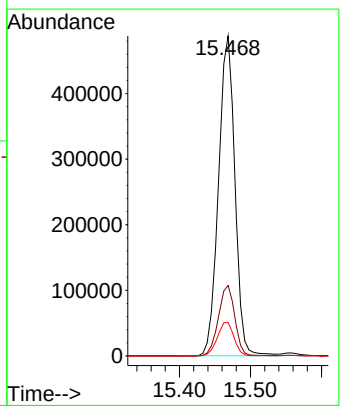


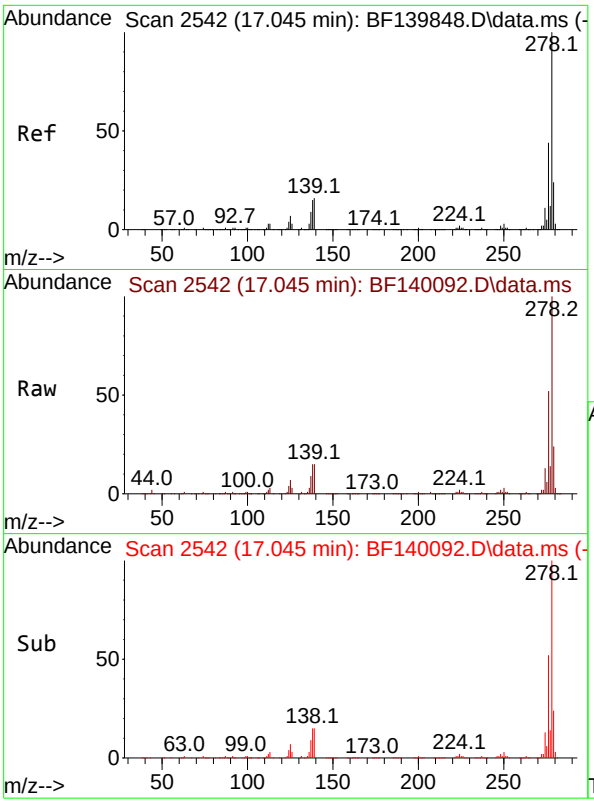


#90
Benzo(a)pyrene
Concen: 59.203 ng
RT: 15.468 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:252 Resp: 780503

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.3	25.9
125	10.4	8.7	13.1



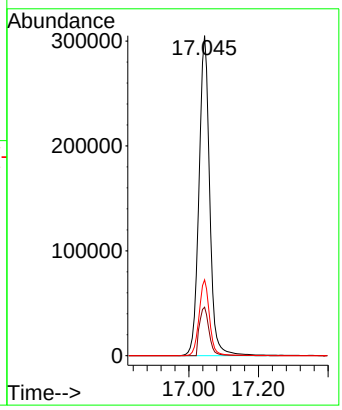


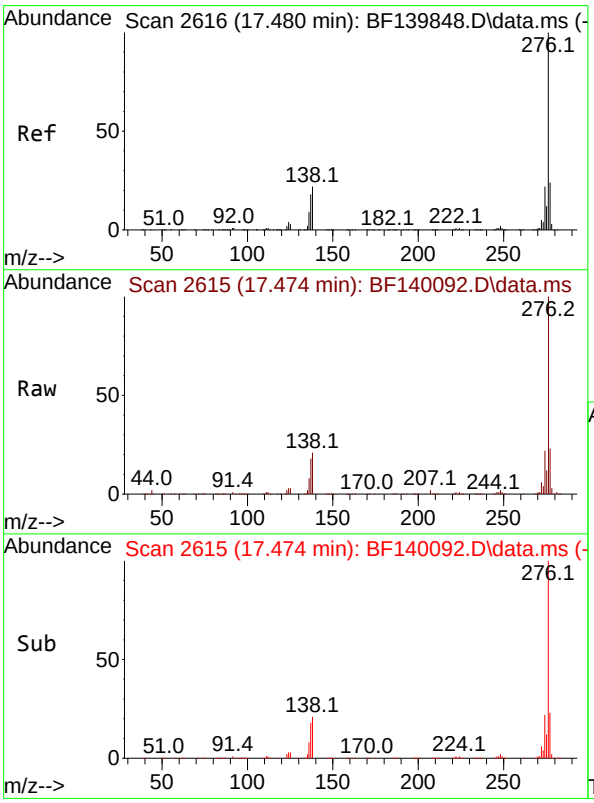
#91
Dibenzo(a,h)anthracene
Concen: 46.124 ng
RT: 17.045 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Instrument :
BNA_F
ClientSampleId :
VNJ-215MS

Tgt Ion:278 Resp: 651067

Ion	Ratio	Lower	Upper
278	100		
139	15.2	13.1	19.7
279	23.7	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 37.525 ng
RT: 17.474 min Scan# 2615
Delta R.T. -0.006 min
Lab File: BF140092.D
Acq: 28 Oct 2024 17:35

Tgt Ion:276 Resp: 529084

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.0	28.6
138	21.2	17.4	26.0