Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070324\
Data File : BF138450.D
Acq On : 03 Jul 2024 17:10
Operator : CG\JU
Sample : P3134-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Quant Time: Jul 03 17:46:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 29 02:44:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.875	152	125393	20.000	ng	0.00
21) Naphthalene-d8	8.157	136	473065	20.000	ng	0.00
39) Acenaphthene-d10	9.910	164	228852	20.000	ng	0.00
64) Phenanthrene-d10	11.392	188	294704	20.000	ng	0.00
76) Chrysene-d12	14.033	240	212342	20.000	ng	# 0.00
86) Perylene-d12	15.498	264	171098	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.510	112	944743	124.914	ng	0.01
7) Phenol-d6	6.516	99	1245209	122.220	ng	0.00
23) Nitrobenzene-d5	7.439	82	822561	90.326	ng	0.00
42) 2,4,6-Tribromophenol	10.698	330	206215	110.290	ng	0.00
45) 2-Fluorobiphenyl	9.233	172	1300018	90.404	ng	0.00
79) Terphenyl-d14	12.974	244	953000	61.505	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.740	88	147039	41.275	ng	98
3) Pyridine	3.498	79	384313	45.220	ng	92
4) n-Nitrosodimethylamine	3.451	42	293715	55.396	ng	90
6) Aniline	6.539	93	213337	21.457	ng	98
8) 2-Chlorophenol	6.663	128	418791	51.580	ng	97
9) Benzaldehyde	6.422	77	77405	12.309	ng	99
10) Phenol	6.528	94	520566	47.958	ng	100
11) bis(2-Chloroethyl)ether	6.610	93	417681	48.994	ng	98
12) 1,3-Dichlorobenzene	6.816	146	438313	47.141	ng	98
13) 1,4-Dichlorobenzene	6.892	146	442526	47.466	ng	99
14) 1,2-Dichlorobenzene	7.039	146	420119	48.813	ng	97
15) Benzyl Alcohol	7.022	79	395604	54.212	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.145	45	838169	48.744	ng	97
17) 2-Methylphenol	7.133	107	323103	48.017	ng	93
18) Hexachloroethane	7.386	117	163816	48.715	ng	94
19) n-Nitroso-di-n-propyla...	7.292	70	312782	48.698	ng	98
20) 3+4-Methylphenols	7.286	107	393171	50.288	ng	98
22) Acetophenone	7.281	105	521405	48.583	ng	100
24) Nitrobenzene	7.457	77	470500	50.797	ng	98
25) Isophorone	7.698	82	854330	50.878	ng	98
26) 2-Nitrophenol	7.775	139	218377	54.661	ng	97
27) 2,4-Dimethylphenol	7.810	122	278817	54.529	ng	97
28) bis(2-Chloroethoxy)met...	7.904	93	501889	49.657	ng	98
29) 2,4-Dichlorophenol	8.016	162	327269	49.834	ng	96
30) 1,2,4-Trichlorobenzene	8.092	180	368212	48.222	ng	99
31) Naphthalene	8.180	128	1172130	49.012	ng	99
32) Benzoic acid	7.945	122	223276	47.793	ng	94
33) 4-Chloroaniline	8.222	127	73381	8.786	ng	96
34) Hexachlorobutadiene	8.292	225	220806	48.164	ng	99
35) Caprolactam	8.604	113	71661	34.556	ng	94
36) 4-Chloro-3-methylphenol	8.716	107	340321	48.651	ng	99
37) 2-Methylnaphthalene	8.869	142	731449	47.325	ng	98
38) 1-Methylnaphthalene	8.969	142	670885	44.757	ng	98
40) 1,2,4,5-Tetrachloroben...	9.033	216	310020	48.976	ng	98
41) Hexachlorocyclopentadiene	9.016	237	248353	133.288	ng	97
43) 2,4,6-Trichlorophenol	9.145	196	212614	52.785	ng	98

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Operator : CG\JU
Sample : P3134-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Quant Time: Jul 03 17:46:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 29 02:44:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	216290	49.375	ng		96
46) 1,1'-Biphenyl	9.333	154	829743	48.558	ng		98
47) 2-Chloronaphthalene	9.357	162	649406	49.845	ng		98
48) 2-Nitroaniline	9.457	65	227588	54.154	ng		99
49) Acenaphthylene	9.774	152	972871	53.096	ng		99
50) Dimethylphthalate	9.633	163	781001	53.101	ng		100
51) 2,6-Dinitrotoluene	9.698	165	163557	49.652	ng		91
52) Acenaphthene	9.945	154	595879	47.495	ng		98
53) 3-Nitroaniline	9.863	138	96179	29.563	ng		98
54) 2,4-Dinitrophenol	9.969	184	129499	91.501	ng		96
55) Dibenzofuran	10.116	168	842129	48.716	ng		96
56) 4-Nitrophenol	10.033	139	191681	90.870	ng	#	81
57) 2,4-Dinitrotoluene	10.098	165	199766	49.253	ng		96
58) Fluorene	10.457	166	612923	44.623	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.233	232	154566	47.505	ng		96
60) Diethylphthalate	10.333	149	698081	50.765	ng		99
61) 4-Chlorophenyl-phenyle...	10.451	204	312324	44.815	ng		100
62) 4-Nitroaniline	10.480	138	129099	43.233	ng		96
63) Azobenzene	10.610	77	685609	47.210	ng		98
65) 4,6-Dinitro-2-methylph...	10.504	198	93608	57.954	ng		84
66) n-Nitrosodiphenylamine	10.569	169	522499	57.110	ng		100
67) 4-Bromophenyl-phenylether	10.939	248	169305	53.448	ng		95
68) Hexachlorobenzene	11.004	284	176516	50.557	ng		93
69) Atrazine	11.092	200	145247	56.622	ng		99
70) Pentachlorophenol	11.198	266	183727	103.680	ng		97
71) Phenanthrene	11.421	178	780991	54.278	ng		99
72) Anthracene	11.468	178	766485	53.416	ng		99
73) Carbazole	11.627	167	647389	54.343	ng		98
74) Di-n-butylphthalate	11.951	149	808602	53.559	ng		99
75) Fluoranthene	12.604	202	814496	63.141	ng		98
77) Benzidine	12.727	184	97375	57.348	ng		98
78) Pyrene	12.833	202	827770	36.474	ng		99
80) Butylbenzylphthalate	13.451	149	341186	49.405	ng		98
81) Benzo(a)anthracene	14.021	228	737920	53.991	ng		98
82) 3,3'-Dichlorobenzidine	13.980	252	102730	25.458	ng		99
83) Chrysene	14.057	228	714916	53.756	ng		99
84) Bis(2-ethylhexyl)phtha...	14.009	149	492511	56.868	ng		98
85) Di-n-octyl phthalate	14.621	149	992373	65.464	ng	#	89
87) Indeno(1,2,3-cd)pyrene	16.968	276	473594	55.089	ng		97
88) Benzo(b)fluoranthene	15.074	252	585854	62.408	ng		97
89) Benzo(k)fluoranthene	15.104	252	532030	61.531	ng		99
90) Benzo(a)pyrene	15.439	252	472029	57.367	ng		99
91) Dibenzo(a,h)anthracene	16.986	278	379362	54.668	ng		98
92) Benzo(g,h,i)perylene	17.415	276	368181	54.235	ng		97

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

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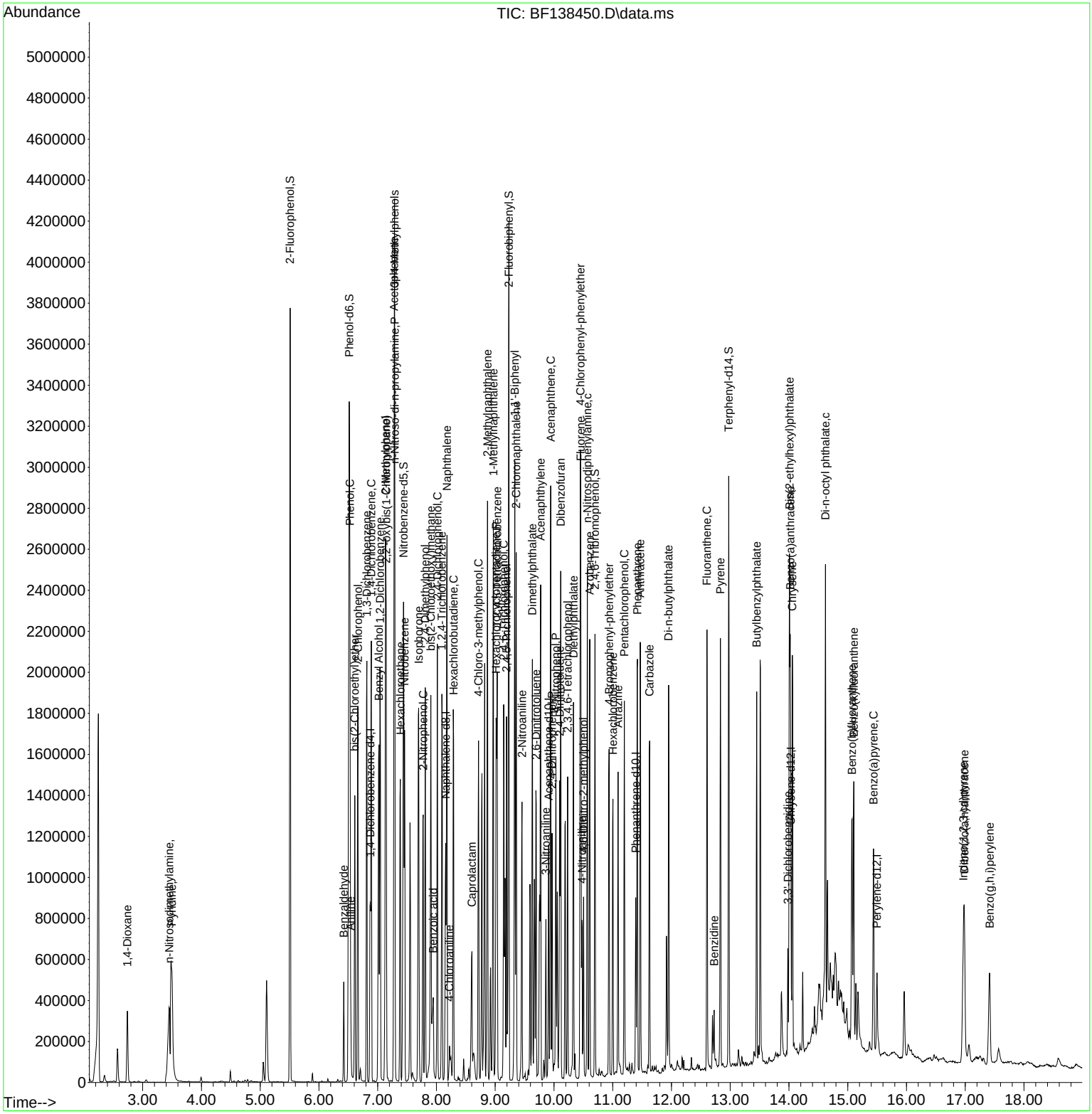
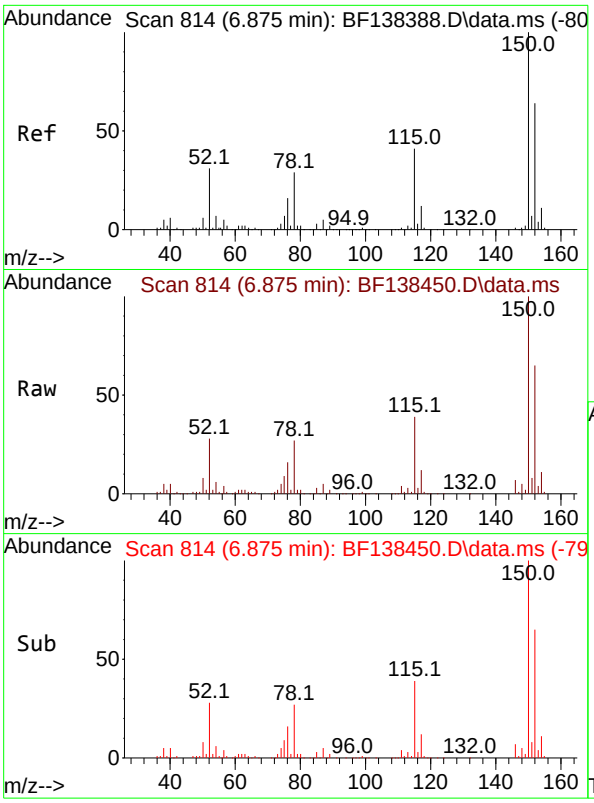
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF070324\
Data File : BF138450.D
Acq On : 03 Jul 2024 17:10
Operator : CG\JU
Sample : P3134-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Quant Time: Jul 03 17:46:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF062824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 29 02:44:30 2024
Response via : Initial Calibration



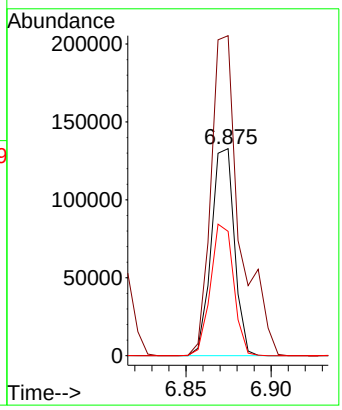


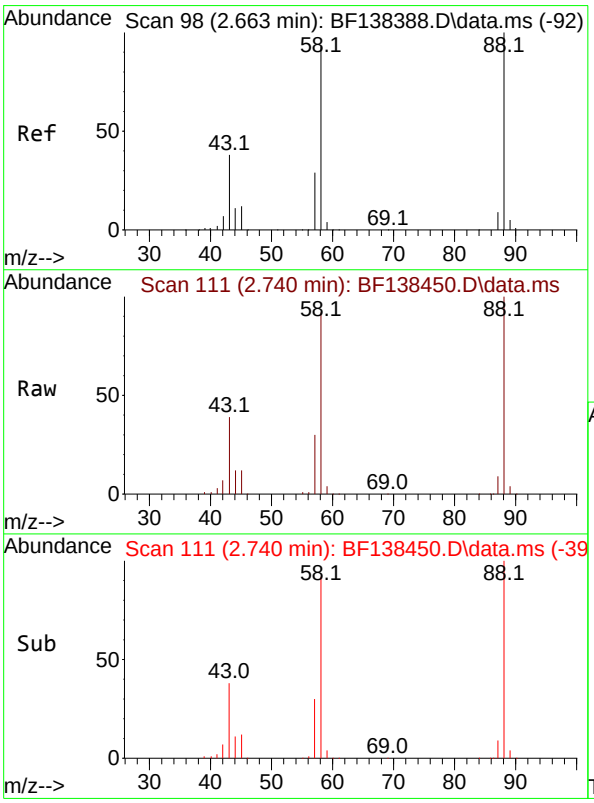
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:152 Resp: 125393

Ion	Ratio	Lower	Upper
152	100		
150	154.5	124.9	187.3
115	60.0	50.8	76.2

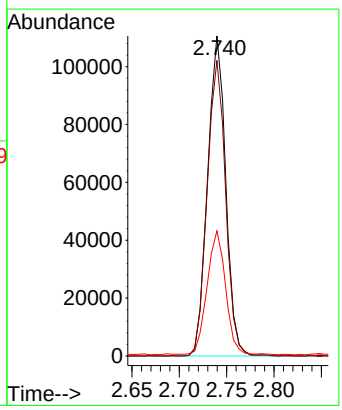


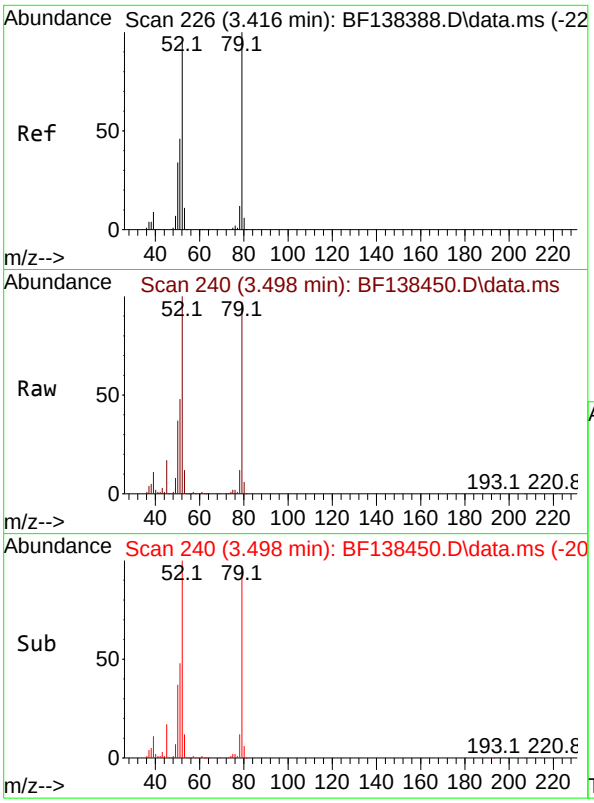


#2
1,4-Dioxane
Concen: 41.275 ng
RT: 2.740 min Scan# 111
Delta R.T. 0.076 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion: 88 Resp: 147039

Ion	Ratio	Lower	Upper
88	100		
58	93.6	73.7	110.5
43	38.9	30.1	45.1



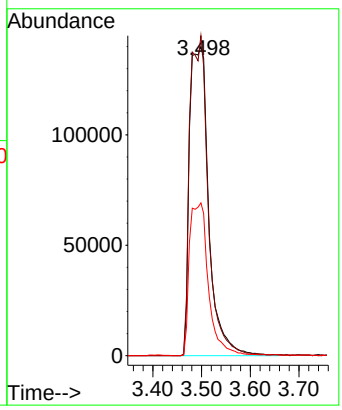


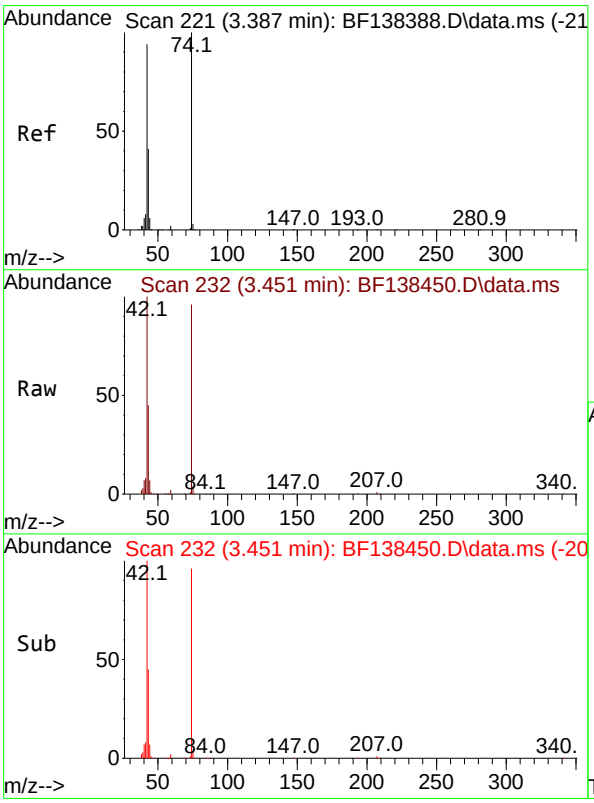
#3
Pyridine
Concen: 45.220 ng
RT: 3.498 min Scan# 24
Delta R.T. 0.082 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion: 79 Resp: 384313

Ion	Ratio	Lower	Upper
79	100		
52	103.5	76.2	114.2
51	49.4	36.7	55.1

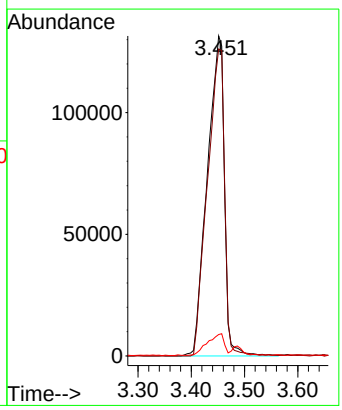


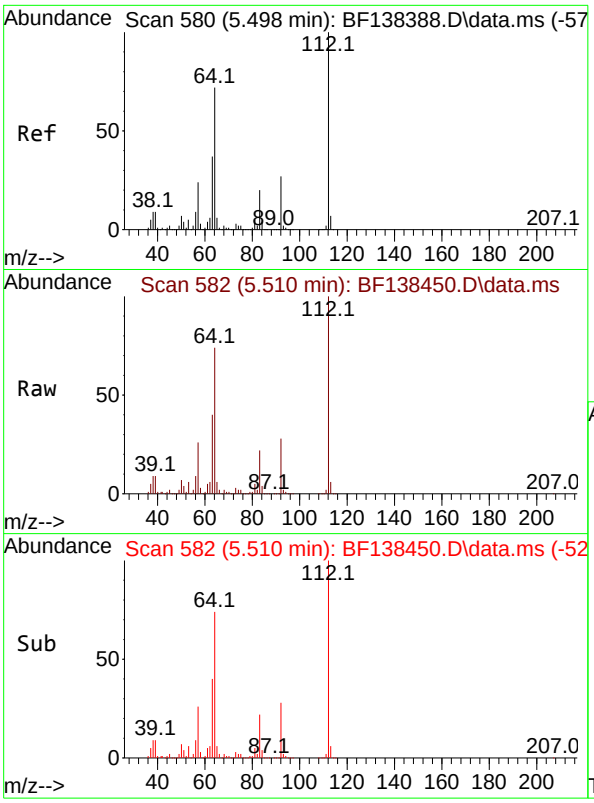


#4
n-Nitrosodimethylamine
Concen: 55.396 ng
RT: 3.451 min Scan# 232
Delta R.T. 0.065 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion: 42 Resp: 293715

Ion	Ratio	Lower	Upper
42	100		
74	95.9	85.1	127.7
44	6.7	5.5	8.3



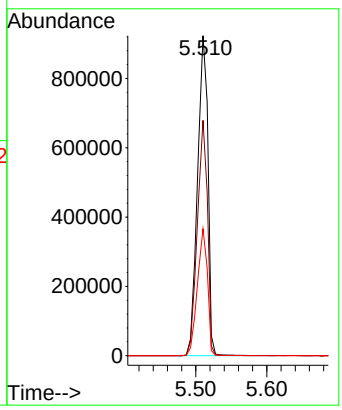


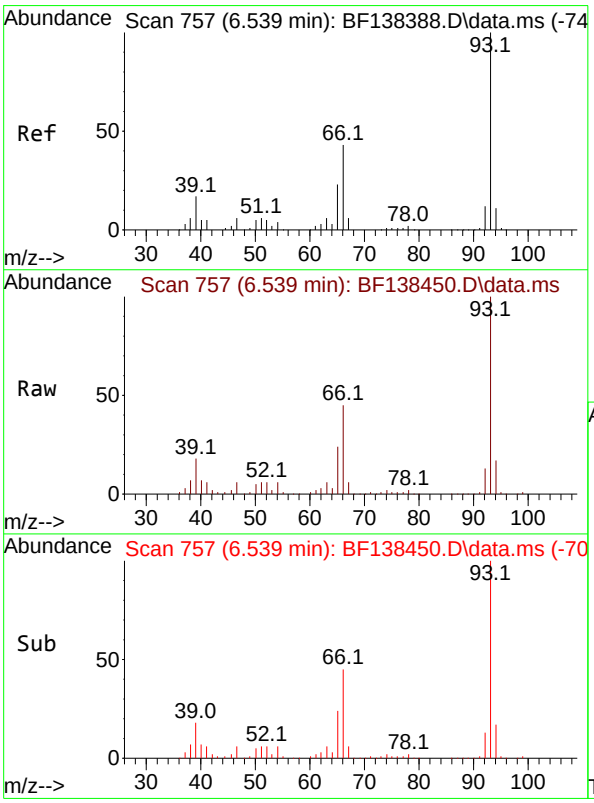
#5
2-Fluorophenol
Concen: 124.914 ng
RT: 5.510 min Scan# 5
Delta R.T. 0.012 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:112 Resp: 944743

Ion	Ratio	Lower	Upper
112	100		
64	73.6	57.2	85.8
63	39.6	29.4	44.0

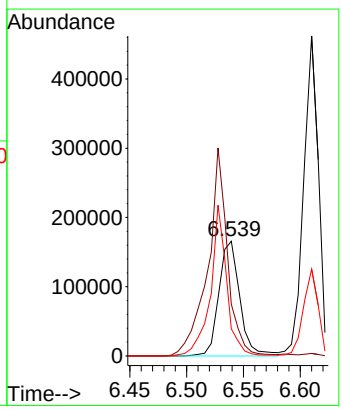


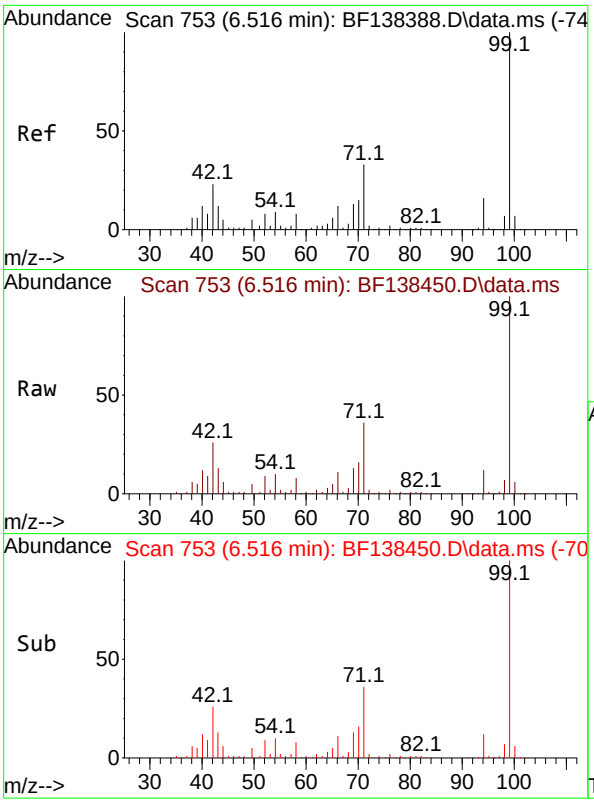


#6
Aniline
Concen: 21.457 ng
RT: 6.539 min Scan# 757
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion: 93 Resp: 213337

Ion	Ratio	Lower	Upper
93	100		
66	45.1	34.7	52.1
65	23.6	18.5	27.7



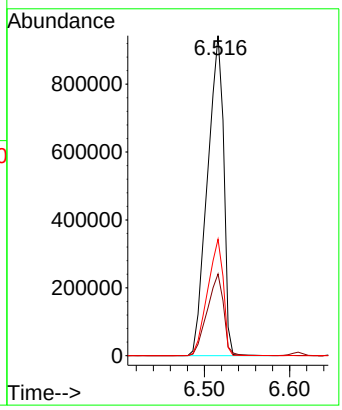


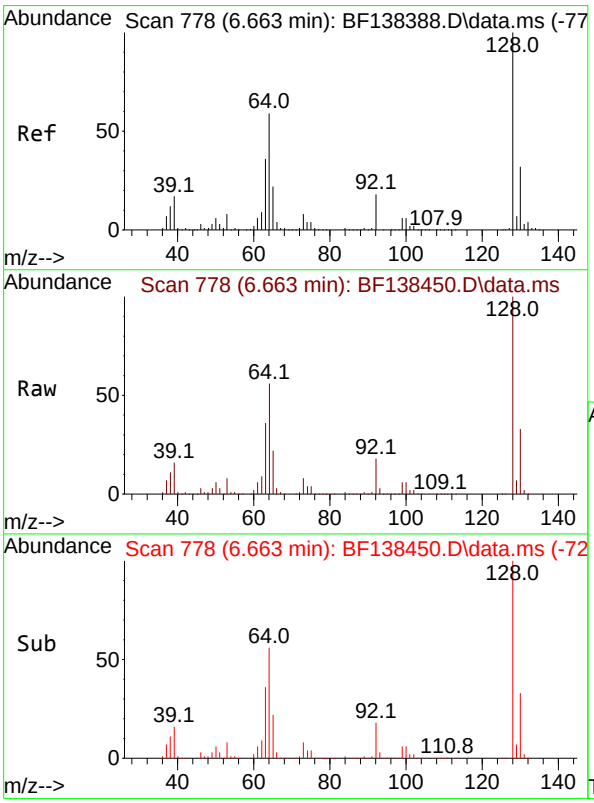
#7
Phenol-d6
Concen: 122.220 ng
RT: 6.516 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion: 99 Resp: 1245209

Ion	Ratio	Lower	Upper
99	100		
42	25.5	18.5	27.7
71	36.4	26.1	39.1

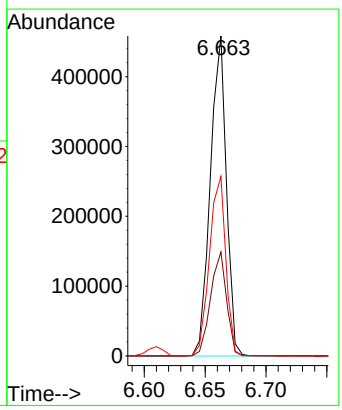


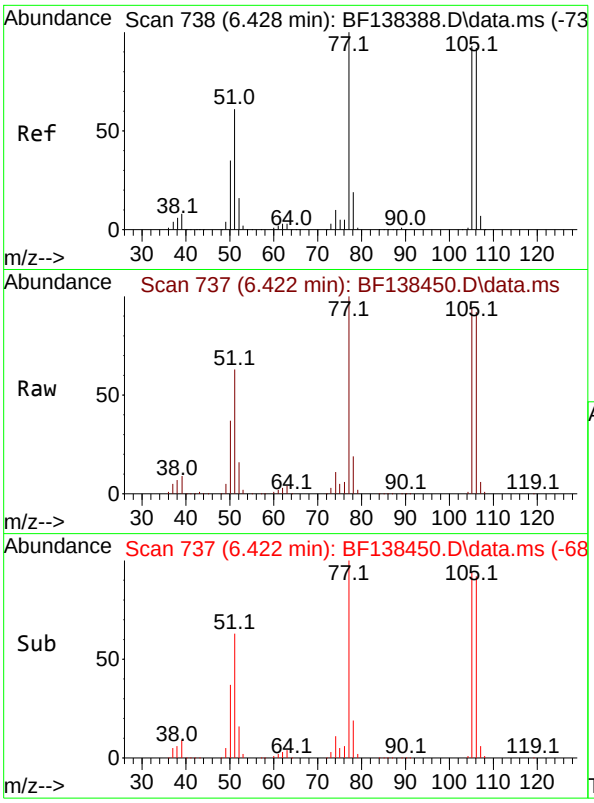


#8
2-Chlorophenol
Concen: 51.580 ng
RT: 6.663 min Scan# 778
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:128 Resp: 418791

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.3	52.3
64	56.1	39.6	79.6



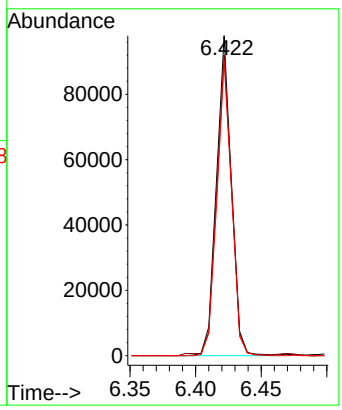


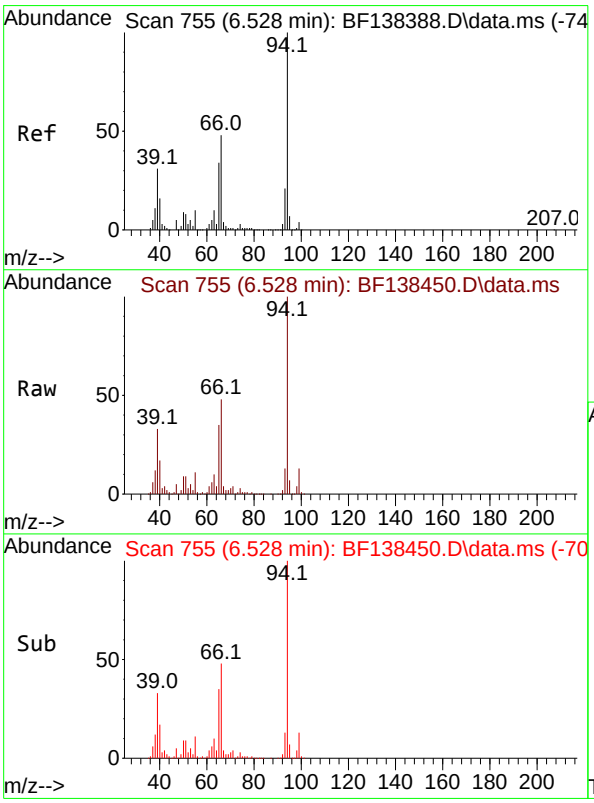
#9
Benzaldehyde
Concen: 12.309 ng
RT: 6.422 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion: 77 Resp: 77405

Ion	Ratio	Lower	Upper
77	100		
105	94.0	73.2	113.2
106	92.3	71.5	111.5

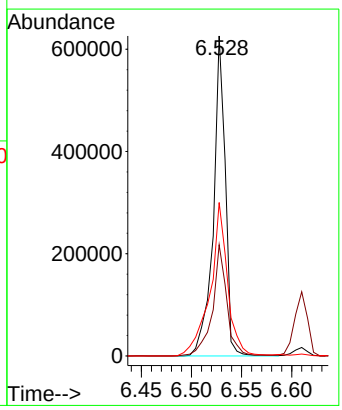


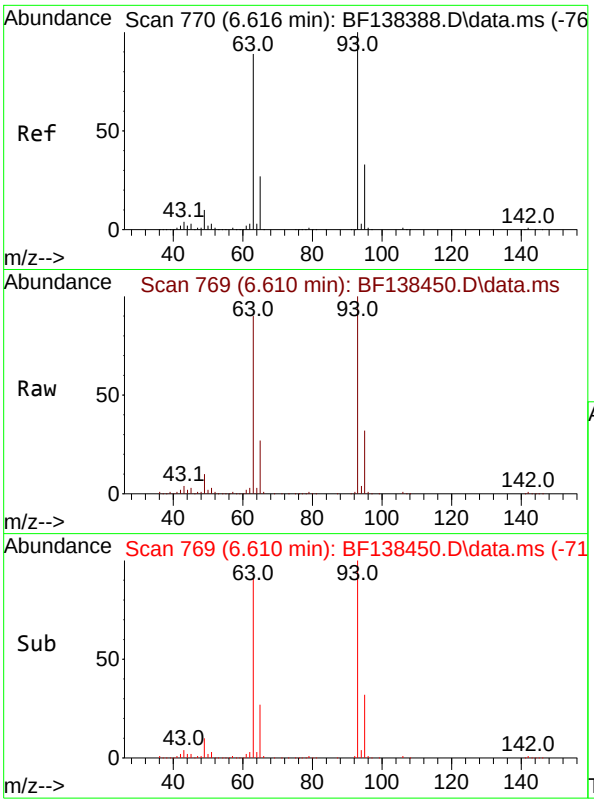


#10
Phenol
Concen: 47.958 ng
RT: 6.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion: 94 Resp: 520566

Ion	Ratio	Lower	Upper
94	100		
65	34.7	14.2	54.2
66	48.0	27.9	67.9



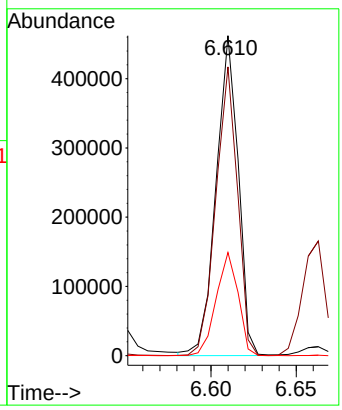


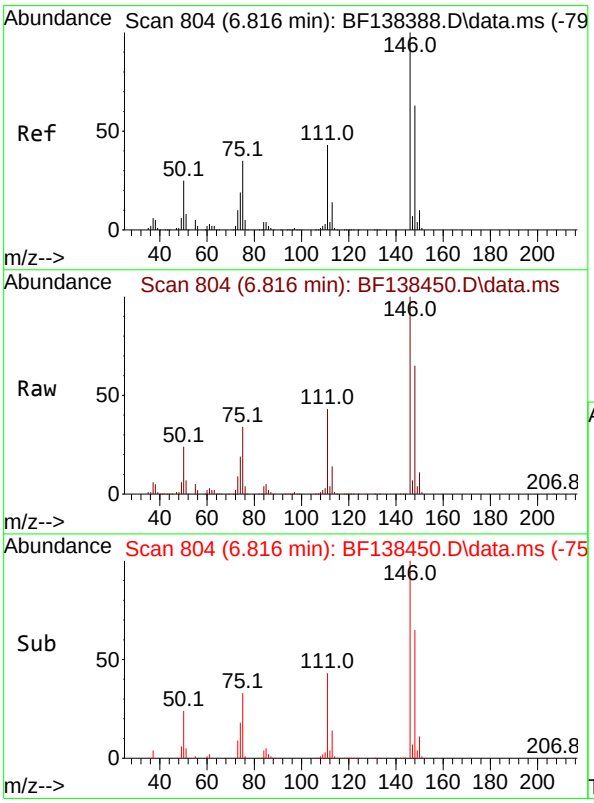
#11
bis(2-Chloroethyl)ether
Concen: 48.994 ng
RT: 6.610 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion: 93 Resp: 417681

Ion	Ratio	Lower	Upper
93	100		
63	90.3	68.2	108.2
95	32.3	12.4	52.4

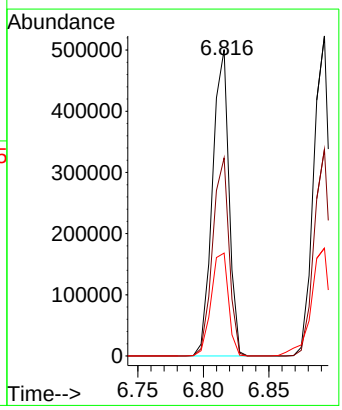


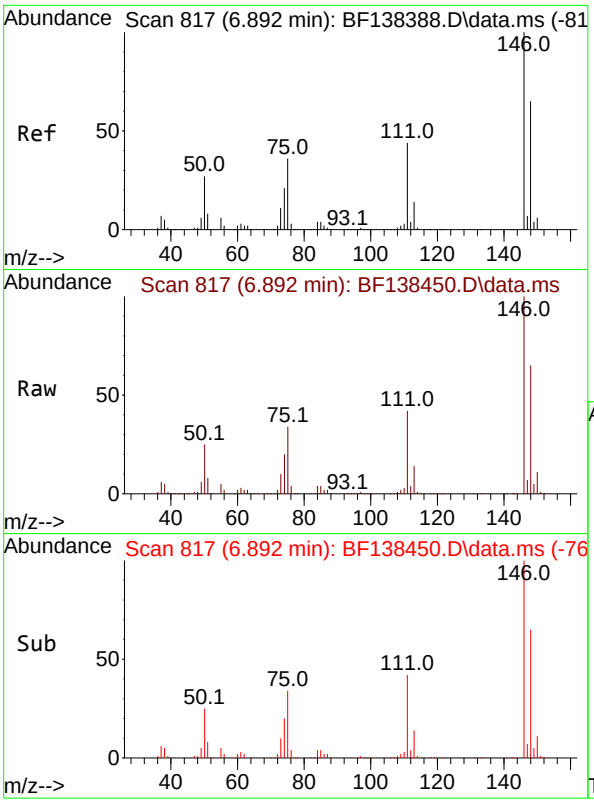


#12
1,3-Dichlorobenzene
Concen: 47.141 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:146 Resp: 438313

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.3	75.5
75	33.6	27.8	41.6



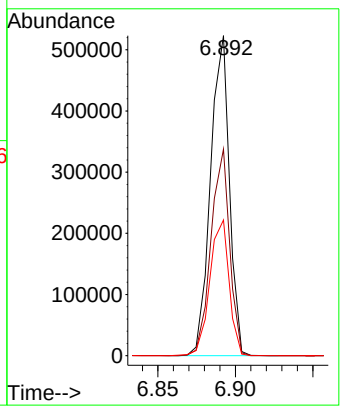


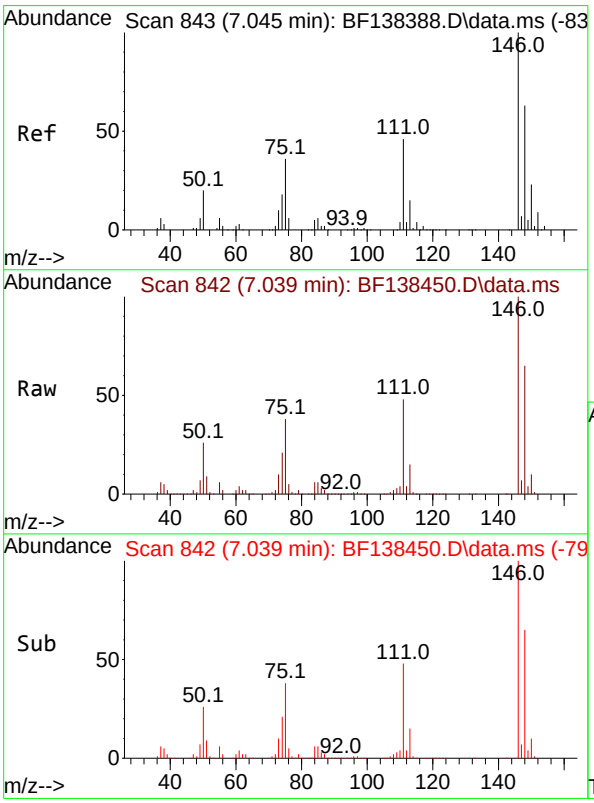
#13
1,4-Dichlorobenzene
Concen: 47.466 ng
RT: 6.892 min Scan# 81
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:146 Resp: 442526

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.0	78.0
111	42.4	35.4	53.0

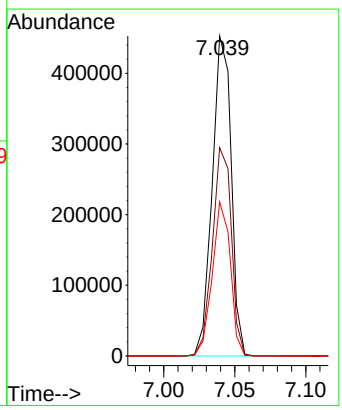


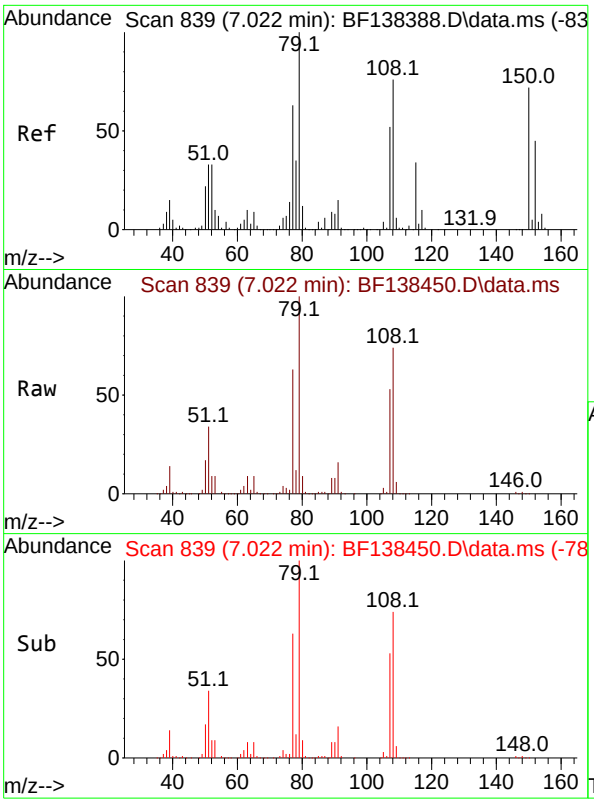


#14
1,2-Dichlorobenzene
Concen: 48.813 ng
RT: 7.039 min Scan# 842
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:146 Resp: 420119

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.3	75.5
111	48.1	37.1	55.7



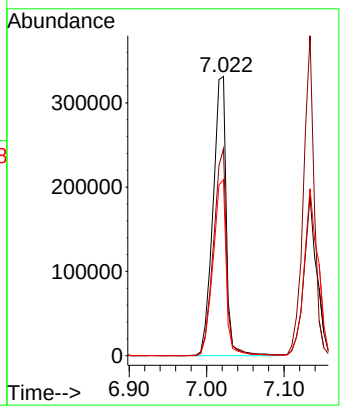


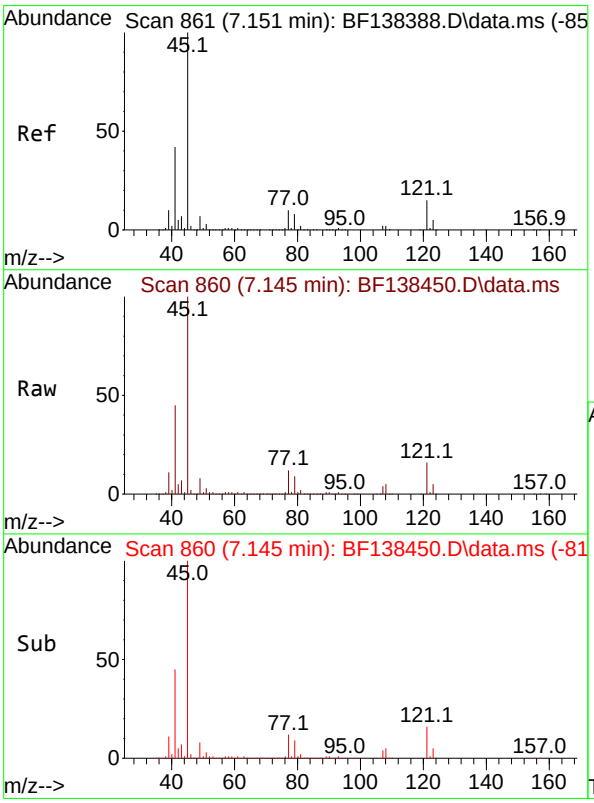
#15
Benzyl Alcohol
Concen: 54.212 ng
RT: 7.022 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion: 79 Resp: 395604

Ion	Ratio	Lower	Upper
79	100		
108	74.1	60.9	91.3
77	63.0	50.6	75.8

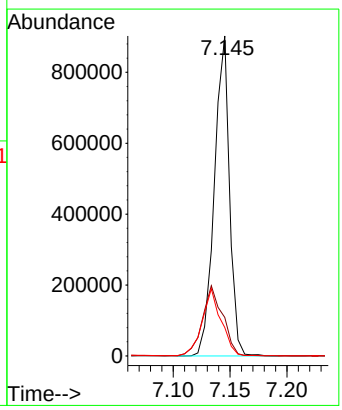


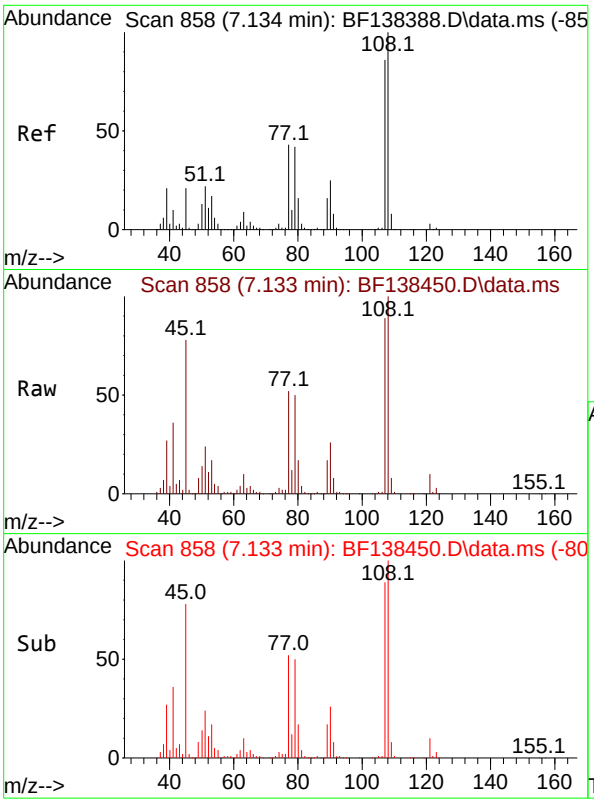


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.744 ng
RT: 7.145 min Scan# 860
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion: 45 Resp: 838169

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	30.4
79	8.9	0.0	28.1



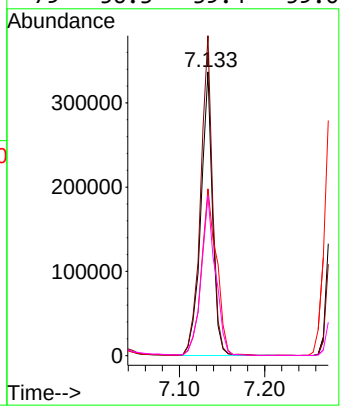


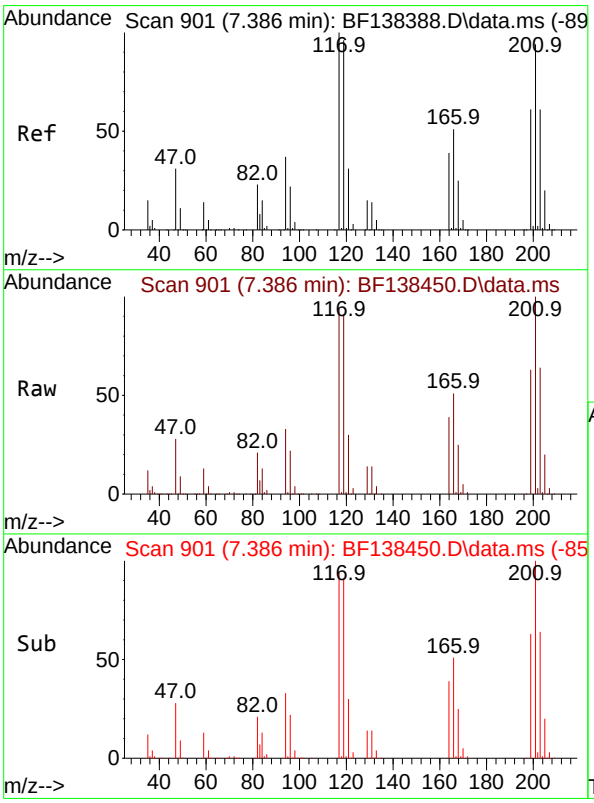
#17
2-Methylphenol
Concen: 48.017 ng
RT: 7.133 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:107 Resp: 323103

Ion	Ratio	Lower	Upper
107	100		
108	112.7	92.6	138.8
77	58.8	40.3	60.5
79	56.3	39.4	59.0

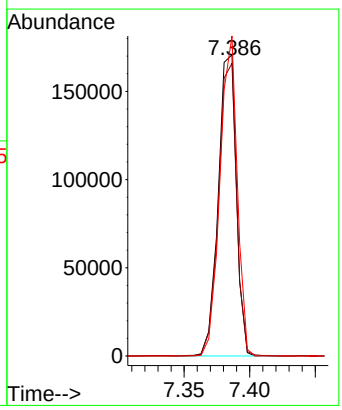


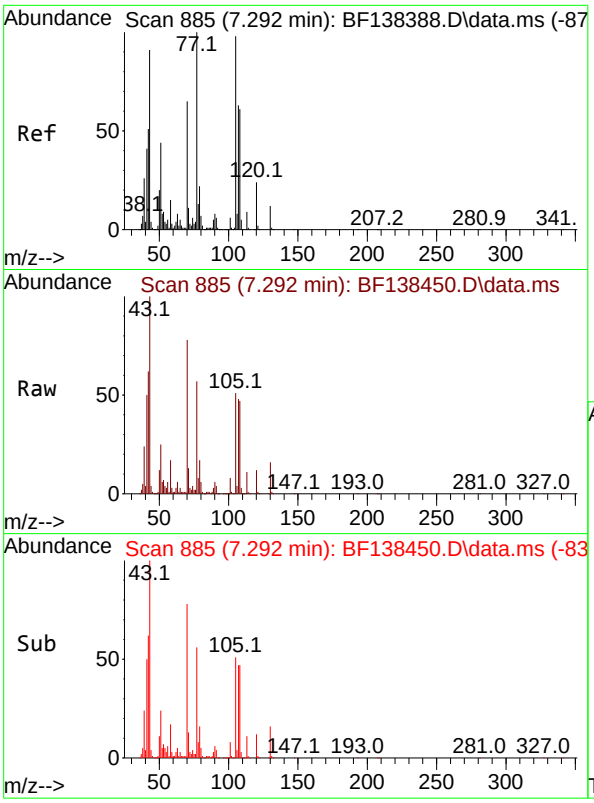


#18
Hexachloroethane
Concen: 48.715 ng
RT: 7.386 min Scan# 901
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:117 Resp: 163816

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.1	115.7
201	106.3	75.6	113.4



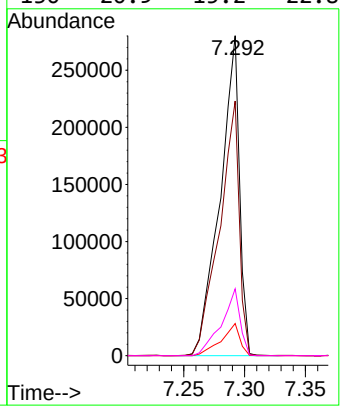


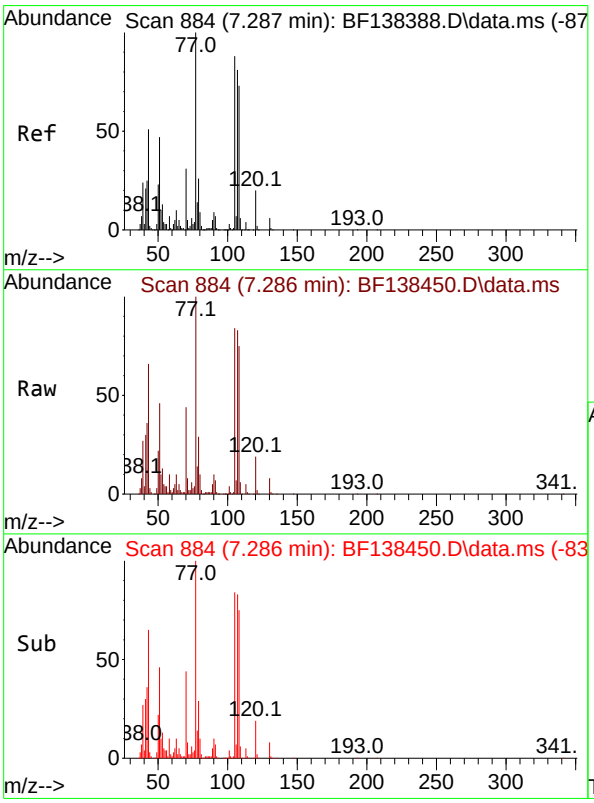
#19
n-Nitroso-di-n-propylamine
Concen: 48.698 ng
RT: 7.292 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion: 70 Resp: 312782

Ion	Ratio	Lower	Upper
70	100		
42	79.6	62.5	93.7
101	10.0	7.0	10.4
130	20.9	15.2	22.8

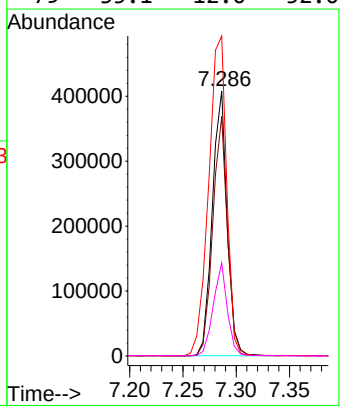


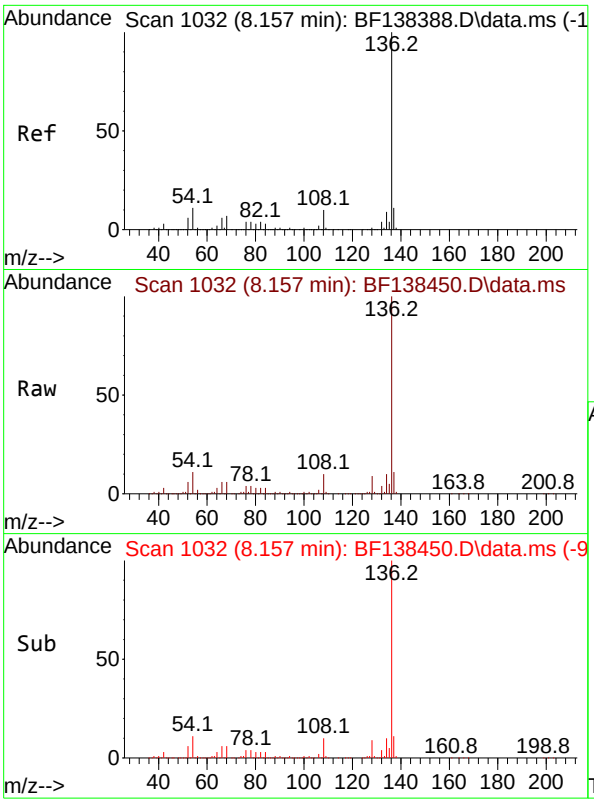


#20
3+4-Methylphenols
Concen: 50.288 ng
RT: 7.286 min Scan# 884
Delta R.T. -0.001 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:107 Resp: 393171

Ion	Ratio	Lower	Upper
107	100		
108	90.4	70.8	110.8
77	120.8	104.0	144.0
79	35.1	12.0	52.0



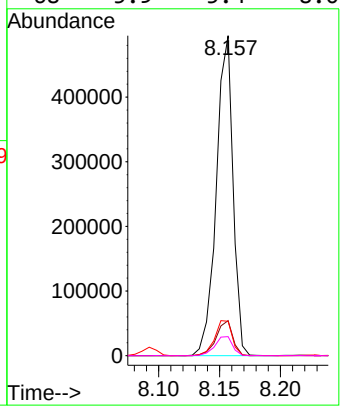


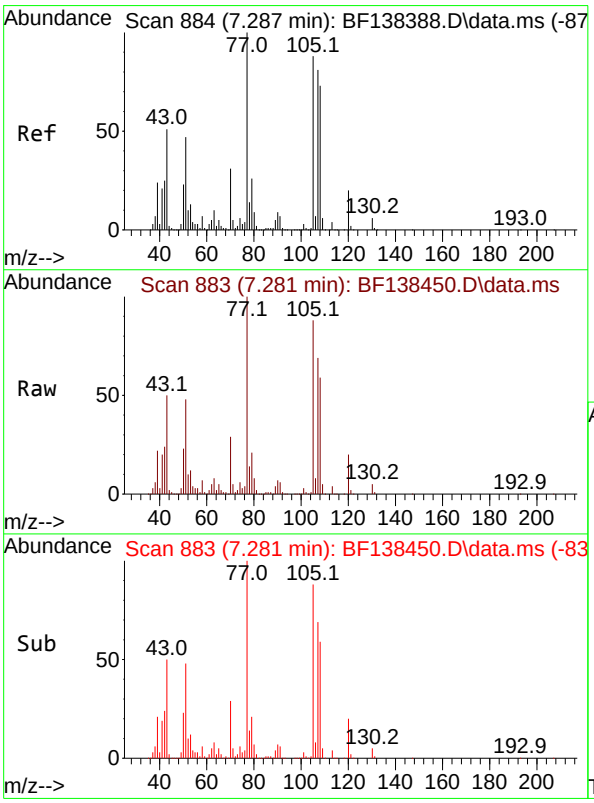
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:136 Resp: 473065

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	10.8	9.0	13.4
68	5.9	5.4	8.0

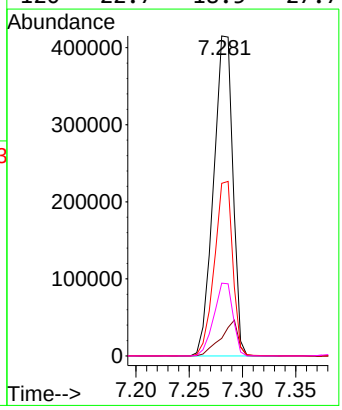


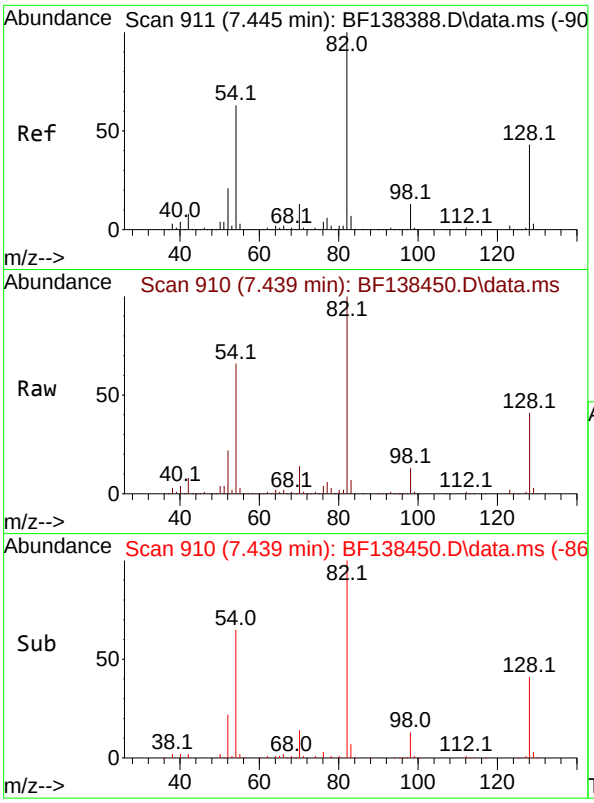


#22
Acetophenone
Concen: 48.583 ng
RT: 7.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:105 Resp: 521405

Ion	Ratio	Lower	Upper
105	100		
71	5.5	4.7	7.1
51	54.0	43.2	64.8
120	22.7	18.5	27.7



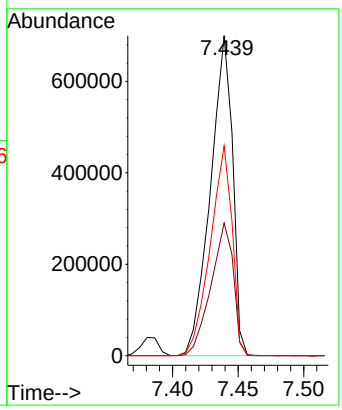


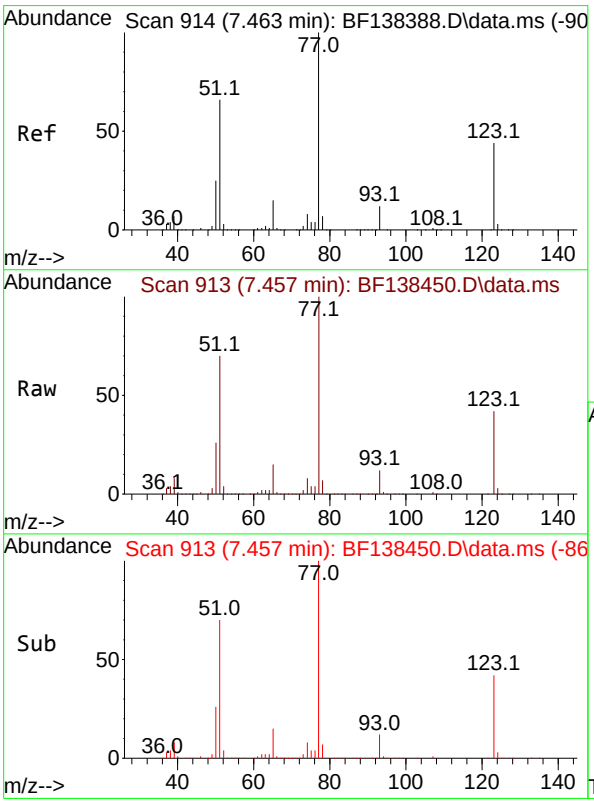
#23
Nitrobenzene-d5
Concen: 90.326 ng
RT: 7.439 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion: 82 Resp: 822561

Ion	Ratio	Lower	Upper
82	100		
128	41.4	34.6	52.0
54	65.6	50.5	75.7

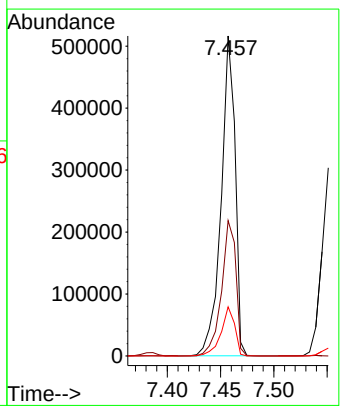


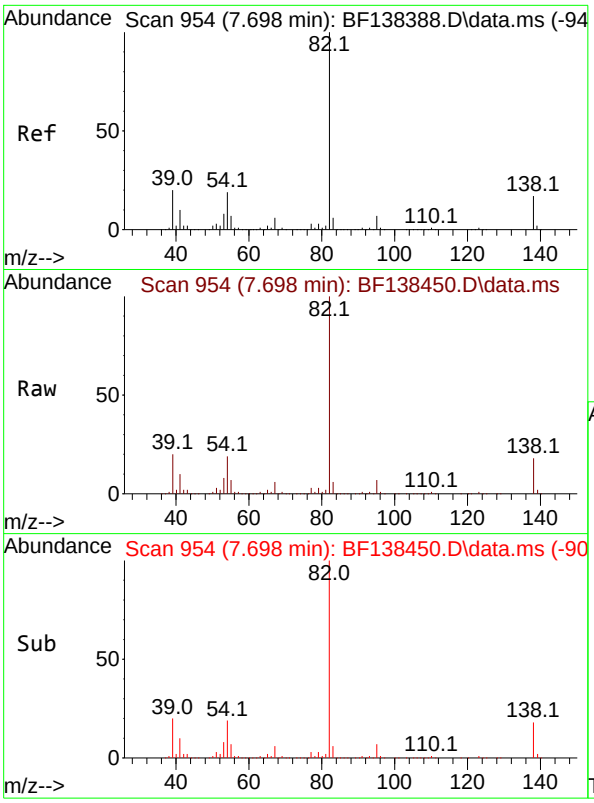


#24
Nitrobenzene
Concen: 50.797 ng
RT: 7.457 min Scan# 913
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion: 77 Resp: 470500

Ion	Ratio	Lower	Upper
77	100		
123	42.3	35.0	52.6
65	15.3	12.1	18.1



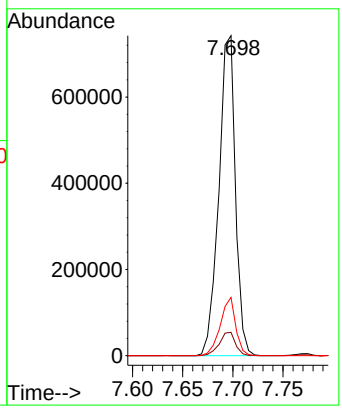


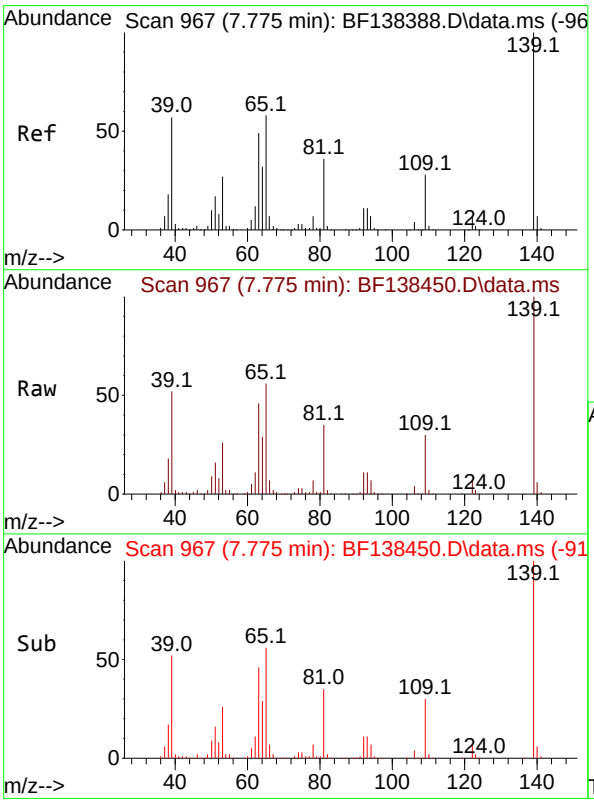
#25
Isophorone
Concen: 50.878 ng
RT: 7.698 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion: 82 Resp: 854330

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	18.2	13.4	20.2

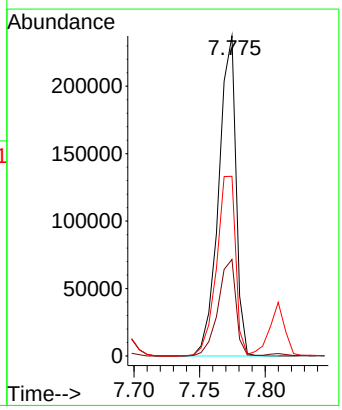


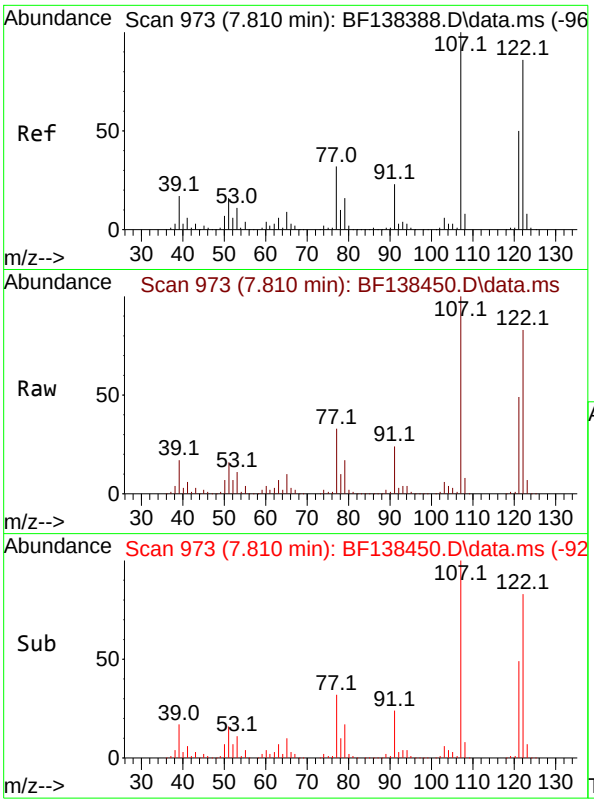


#26
2-Nitrophenol
Concen: 54.661 ng
RT: 7.775 min Scan# 967
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:139 Resp: 218377

Ion	Ratio	Lower	Upper
139	100		
109	30.2	22.5	33.7
65	56.1	46.2	69.2



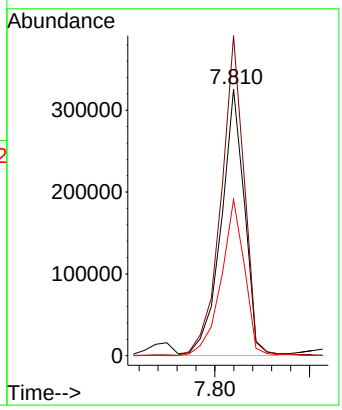


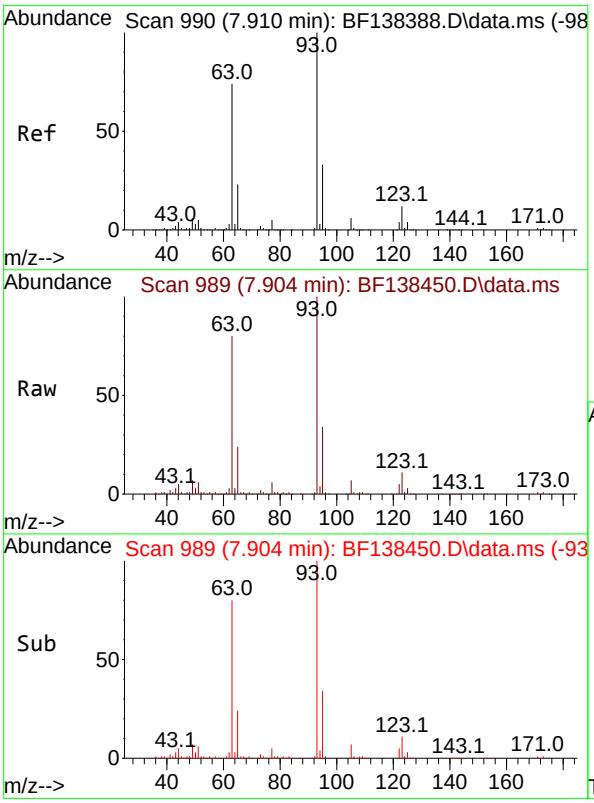
#27
2,4-Dimethylphenol
Concen: 54.529 ng
RT: 7.810 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:122 Resp: 278817

Ion	Ratio	Lower	Upper
122	100		
107	120.0	92.5	138.7
121	58.6	46.5	69.7

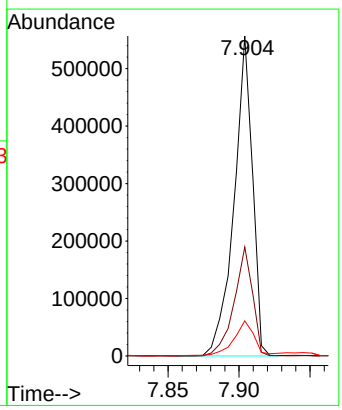


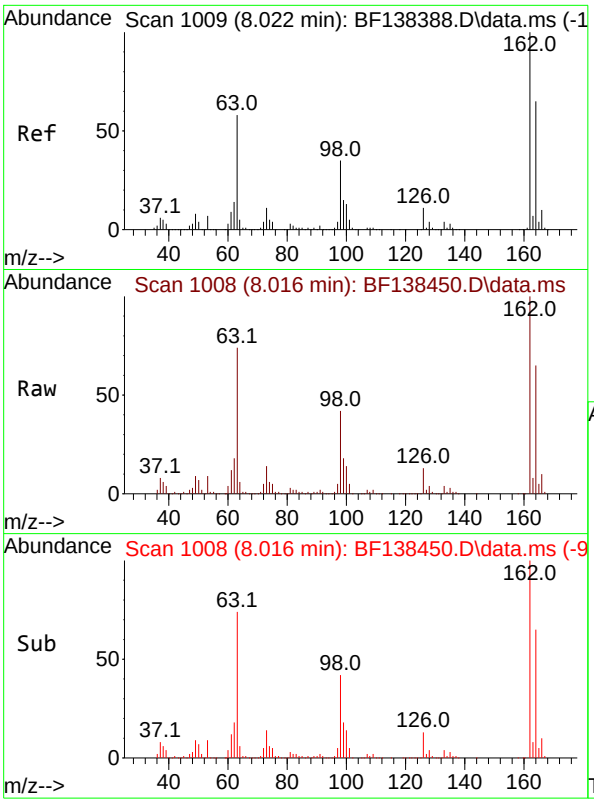


#28
bis(2-Chloroethoxy)methane
Concen: 49.657 ng
RT: 7.904 min Scan# 989
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion: 93 Resp: 501889

Ion	Ratio	Lower	Upper
93	100		
95	34.1	26.6	40.0
123	11.0	9.6	14.4



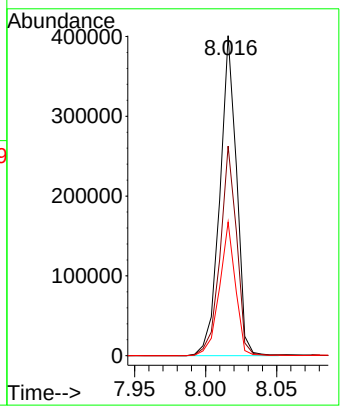


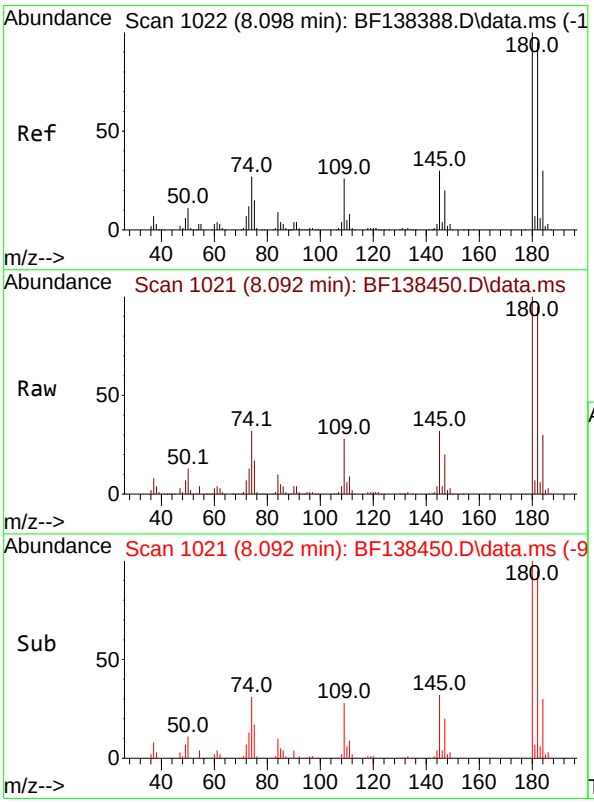
#29
2,4-Dichlorophenol
Concen: 49.834 ng
RT: 8.016 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:162 Resp: 327269

Ion	Ratio	Lower	Upper
162	100		
164	65.5	45.4	85.4
98	41.7	15.2	55.2

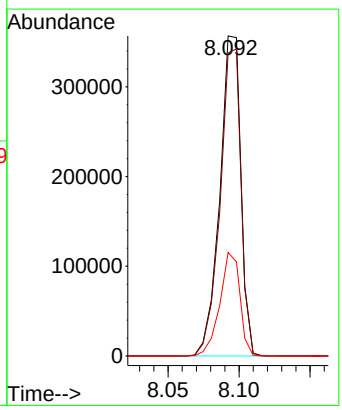


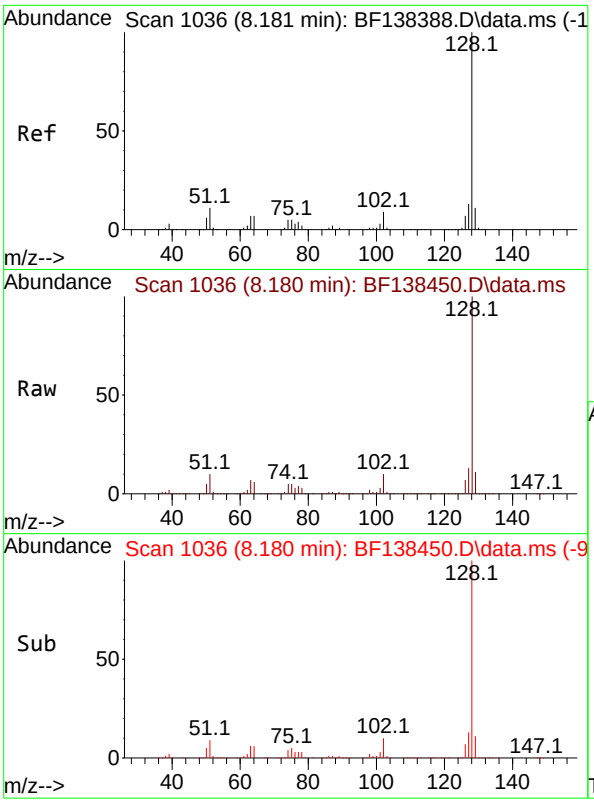


#30
1,2,4-Trichlorobenzene
Concen: 48.222 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:180 Resp: 368212

Ion	Ratio	Lower	Upper
180	100		
182	94.6	76.0	114.0
145	32.4	24.2	36.2



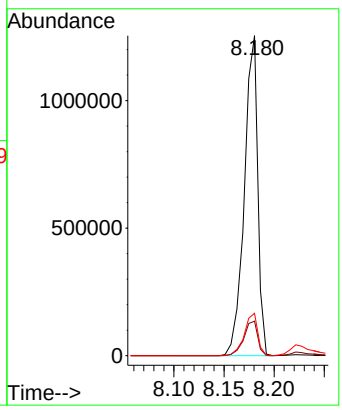


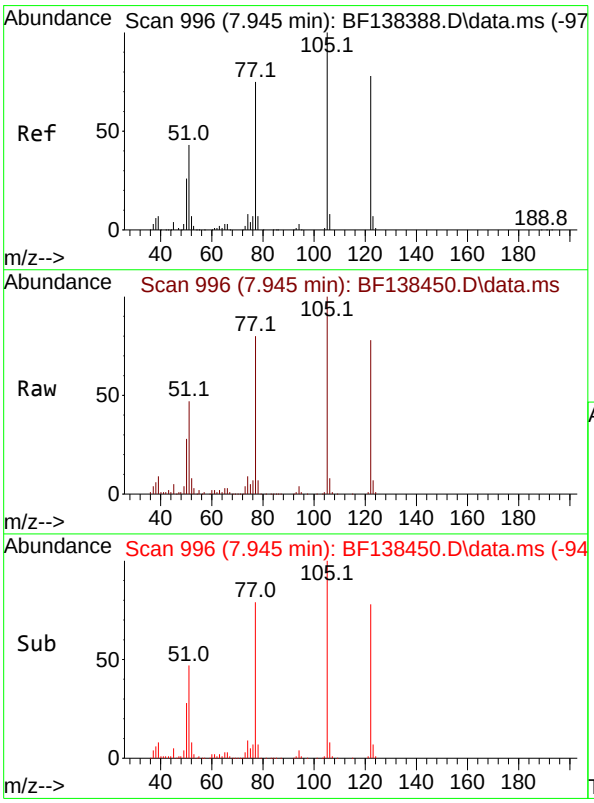
#31
Naphthalene
Concen: 49.012 ng
RT: 8.180 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:128 Resp: 1172130

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.2	10.6	16.0

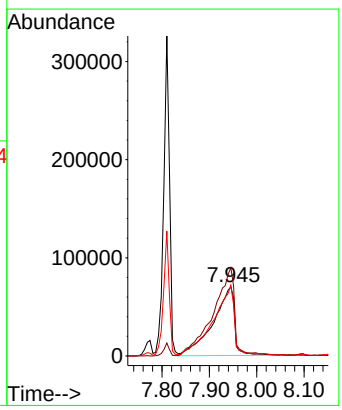


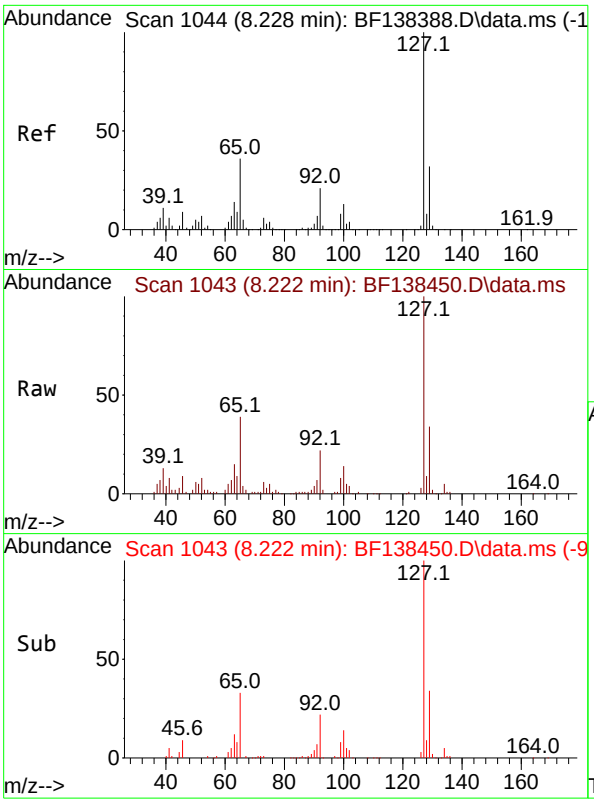


#32
Benzoic acid
Concen: 47.793 ng
RT: 7.945 min Scan# 996
Delta R.T. 0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:122 Resp: 223276

Ion	Ratio	Lower	Upper
122	100		
105	127.9	103.8	143.8
77	102.5	74.3	114.3



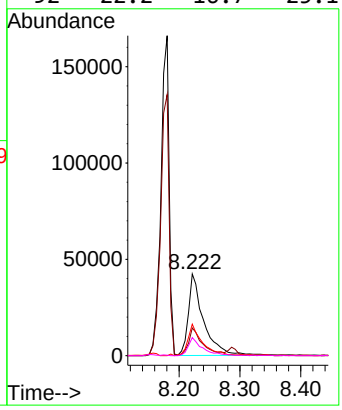


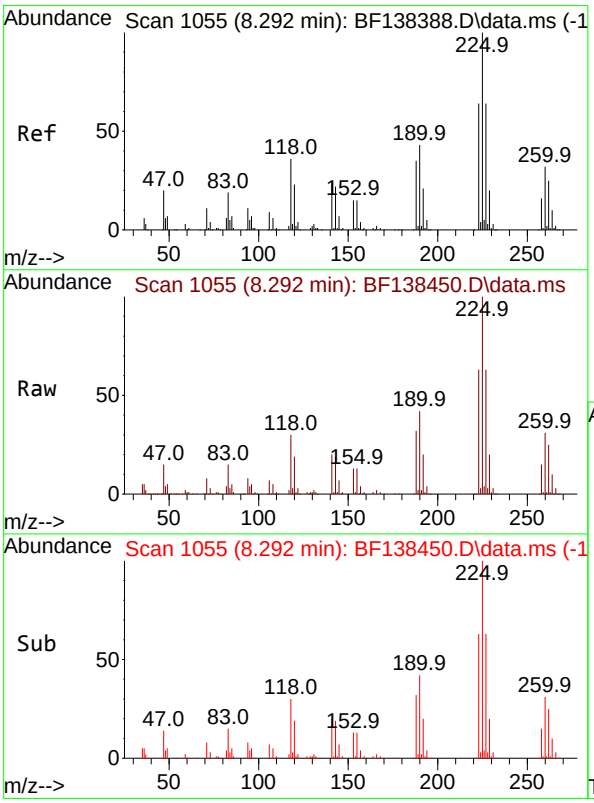
#33
4-Chloroaniline
Concen: 8.786 ng
RT: 8.222 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:127 Resp: 73381

Ion	Ratio	Lower	Upper
127	100		
129	33.8	25.4	38.2
65	38.5	28.7	43.1
92	22.2	16.7	25.1

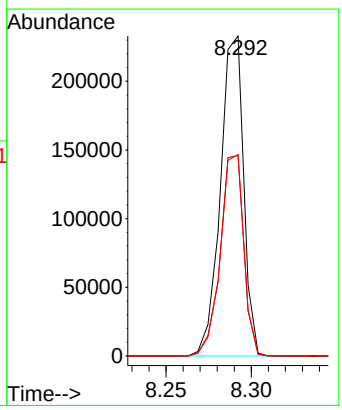


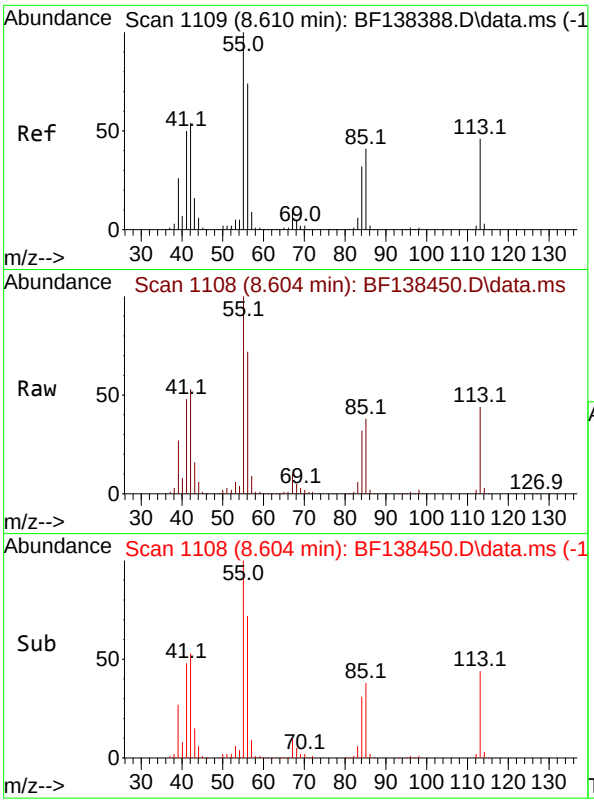


#34
Hexachlorobutadiene
Concen: 48.164 ng
RT: 8.292 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:225 Resp: 220806

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.0	76.6
227	62.9	51.2	76.8



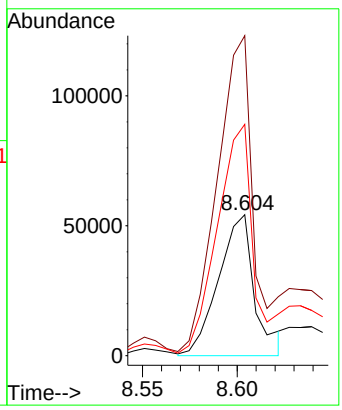


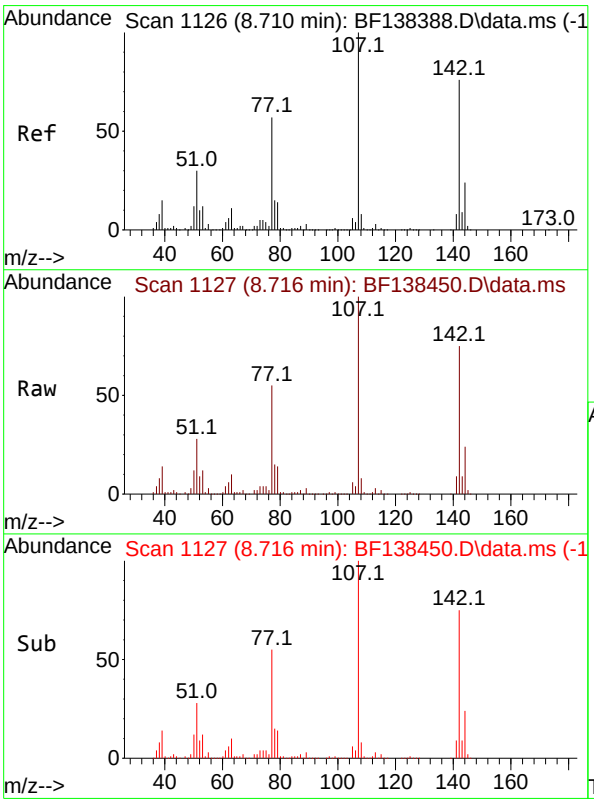
#35
Caprolactam
Concen: 34.556 ng
RT: 8.604 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:113 Resp: 71661

Ion	Ratio	Lower	Upper
113	100		
55	227.0	195.9	235.9
56	164.1	138.7	178.7

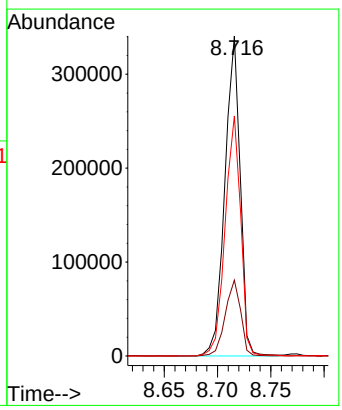


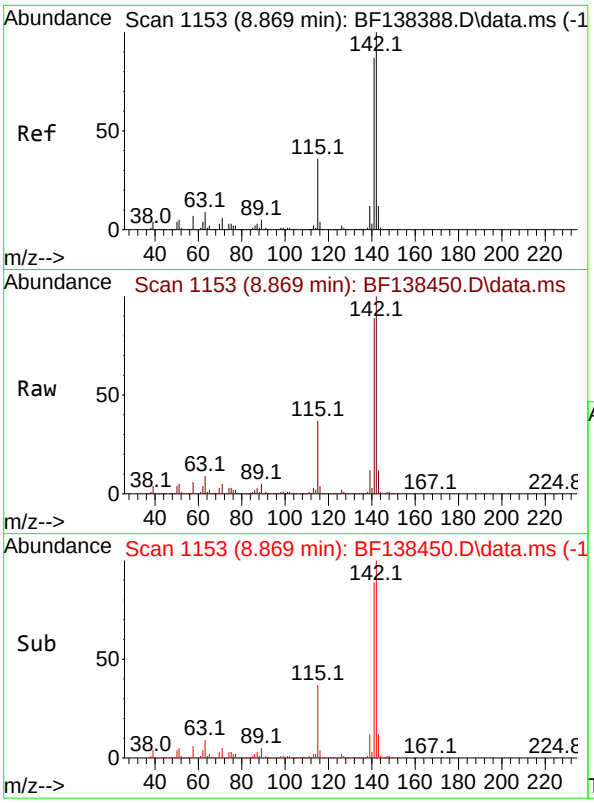


#36
4-Chloro-3-methylphenol
Concen: 48.651 ng
RT: 8.716 min Scan# 1127
Delta R.T. 0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:107 Resp: 340321

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.2	28.8
142	75.0	61.0	91.6



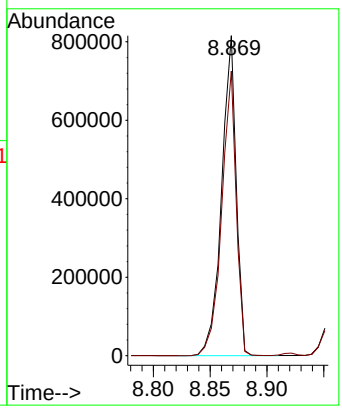


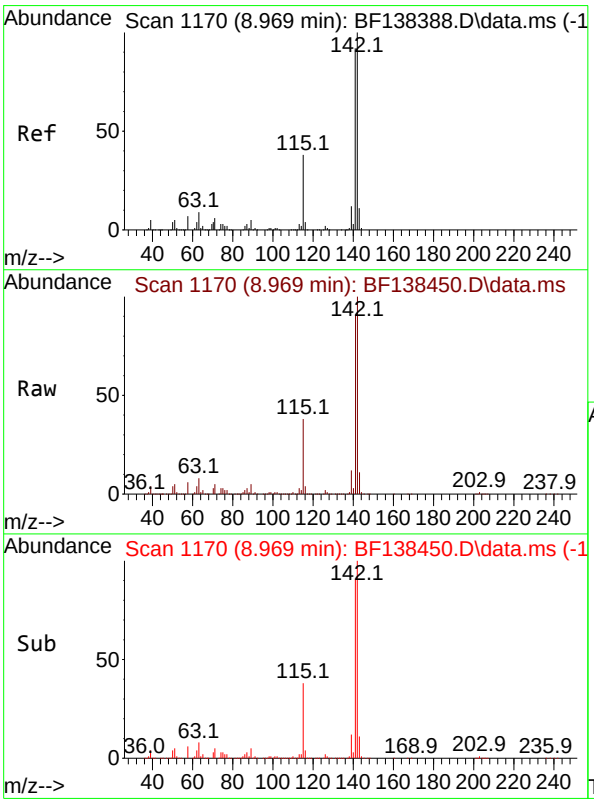
#37
2-Methylnaphthalene
Concen: 47.325 ng
RT: 8.869 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:142 Resp: 731449

Ion	Ratio	Lower	Upper
142	100		
141	89.0	69.6	104.4

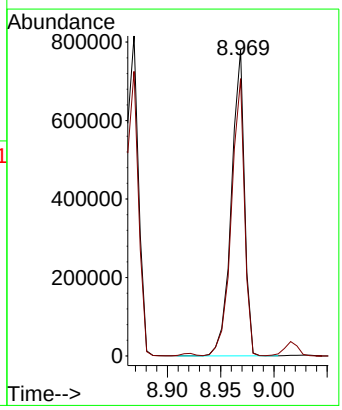


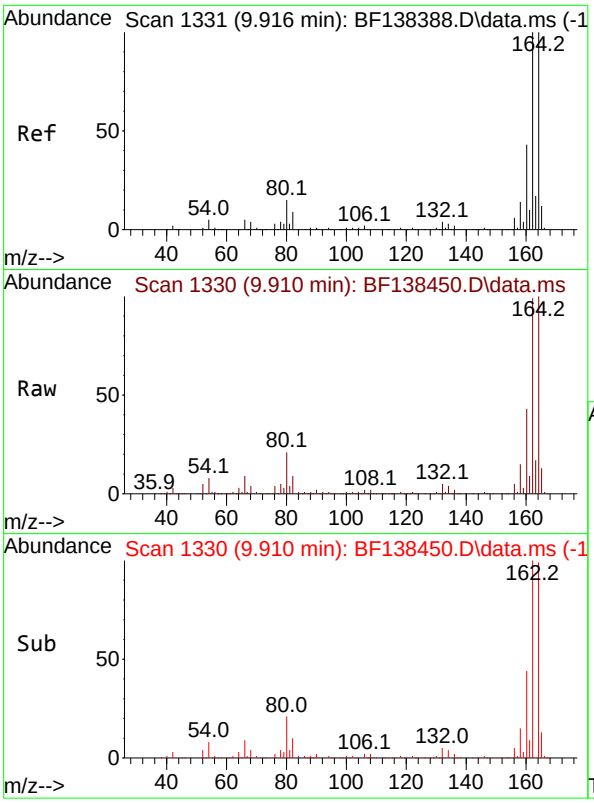


#38
1-Methylnaphthalene
Concen: 44.757 ng
RT: 8.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:142 Resp: 670885

Ion	Ratio	Lower	Upper
142	100		
141	90.5	73.7	110.5



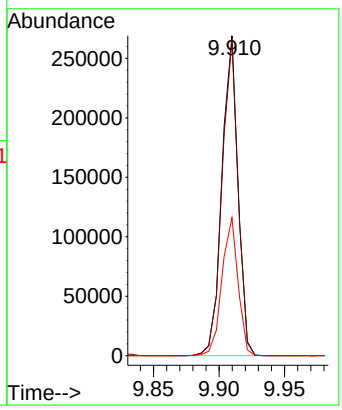


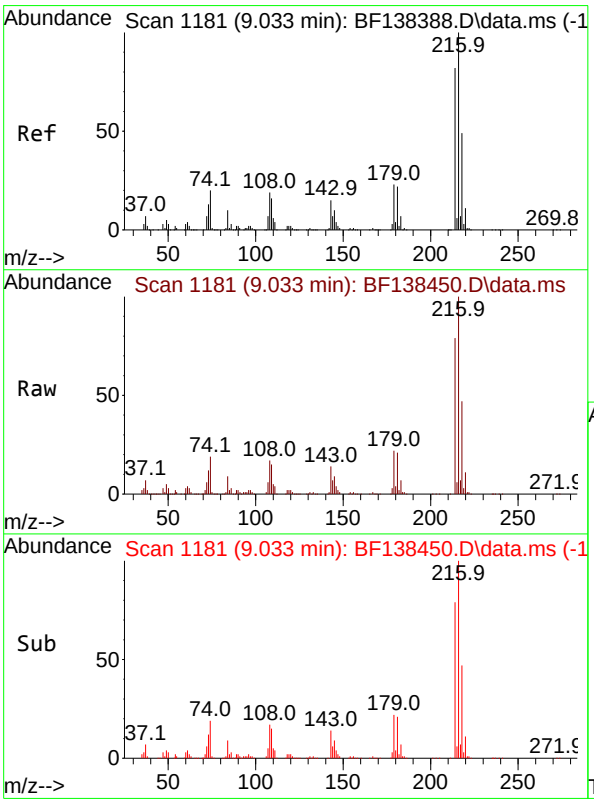
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:164 Resp: 228852

Ion	Ratio	Lower	Upper
164	100		
162	98.6	80.1	120.1
160	43.1	34.1	51.1

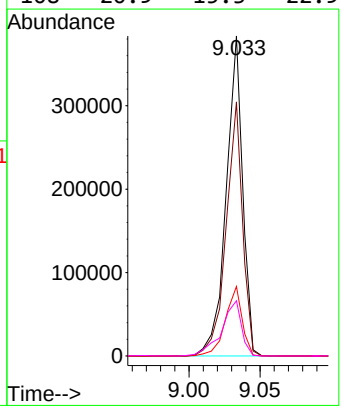


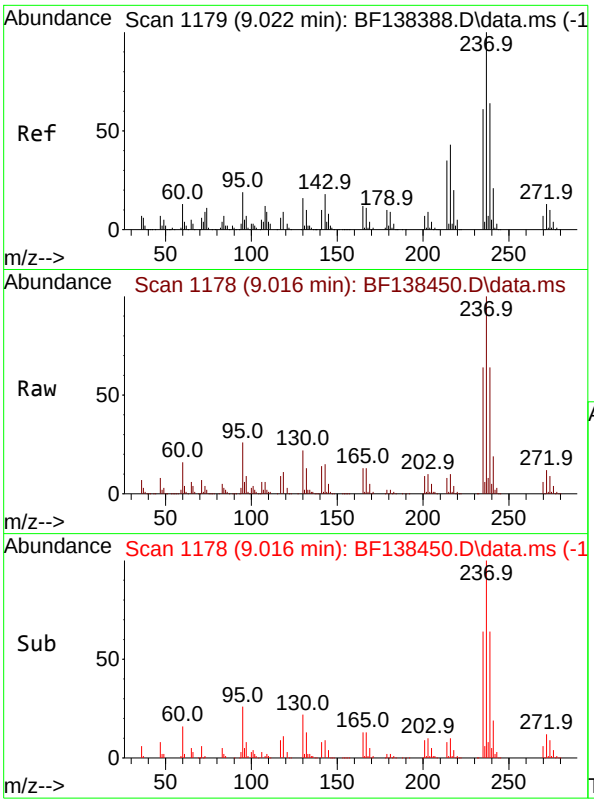


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.976 ng
RT: 9.033 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:216 Resp: 310020

Ion	Ratio	Lower	Upper
216	100		
214	78.9	64.2	96.4
179	22.1	17.4	26.0
108	20.9	15.3	22.9



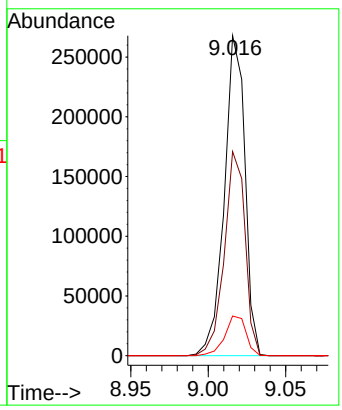


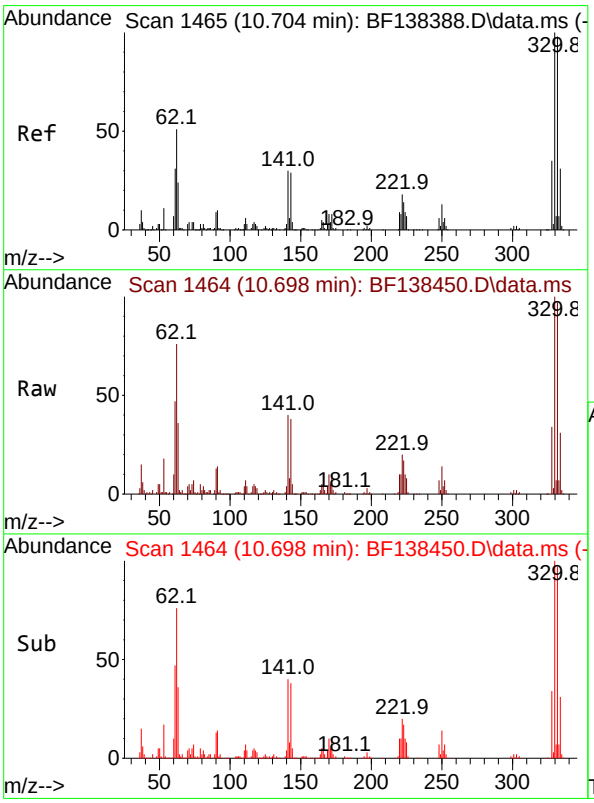
#41
Hexachlorocyclopentadiene
Concen: 133.288 ng
RT: 9.016 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:237 Resp: 248353

Ion	Ratio	Lower	Upper
237	100		
235	63.8	41.4	81.4
272	12.4	0.0	33.1

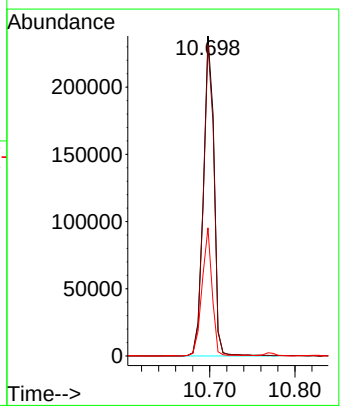


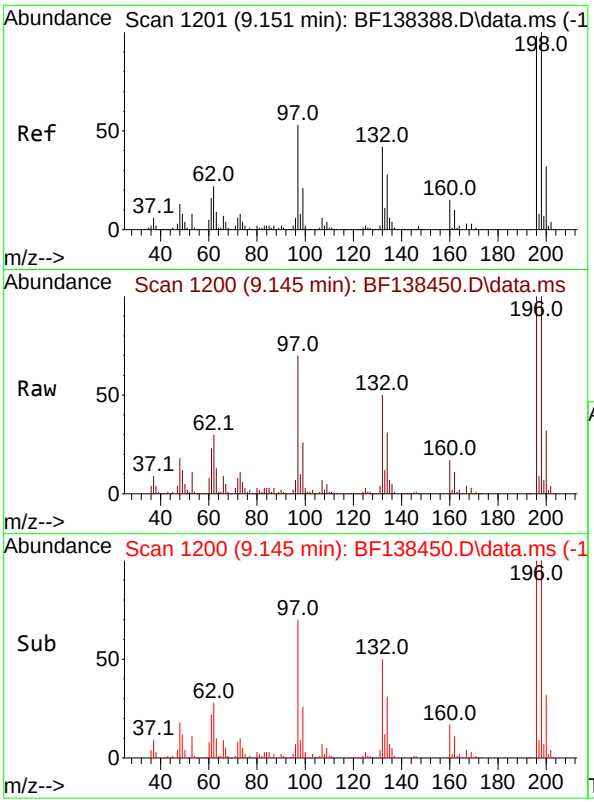


#42
2,4,6-Tribromophenol
Concen: 110.290 ng
RT: 10.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:330 Resp: 206215

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.6
141	37.9	28.1	42.1



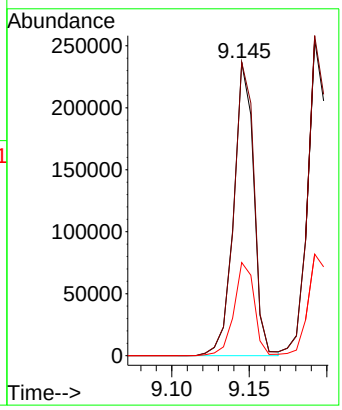


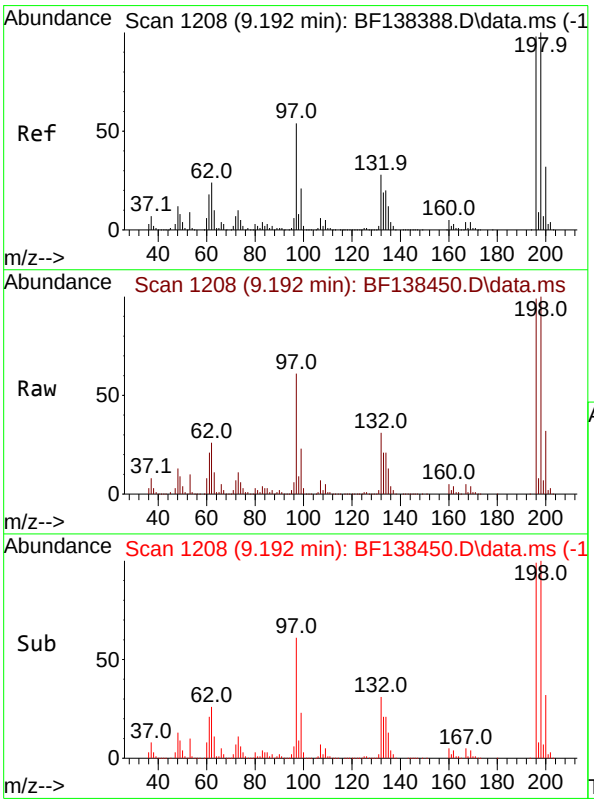
#43
2,4,6-Trichlorophenol
Concen: 52.785 ng
RT: 9.145 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:196 Resp: 212614

Ion	Ratio	Lower	Upper
196	100		
198	100.1	81.8	122.8
200	31.8	26.2	39.4

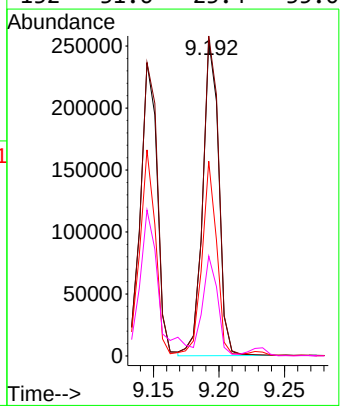


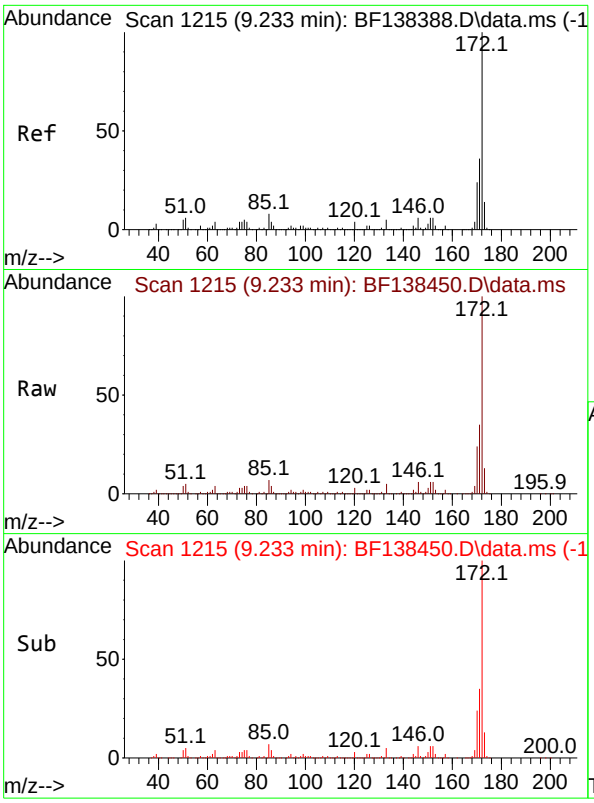


#44
2,4,5-Trichlorophenol
Concen: 49.375 ng
RT: 9.192 min Scan# 1208
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:196 Resp: 216290

Ion	Ratio	Lower	Upper
196	100		
198	101.3	81.8	122.6
97	61.6	44.2	66.4
132	31.6	23.4	35.0



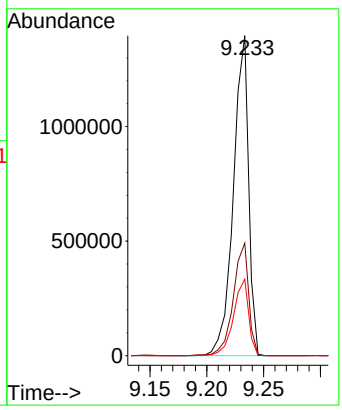


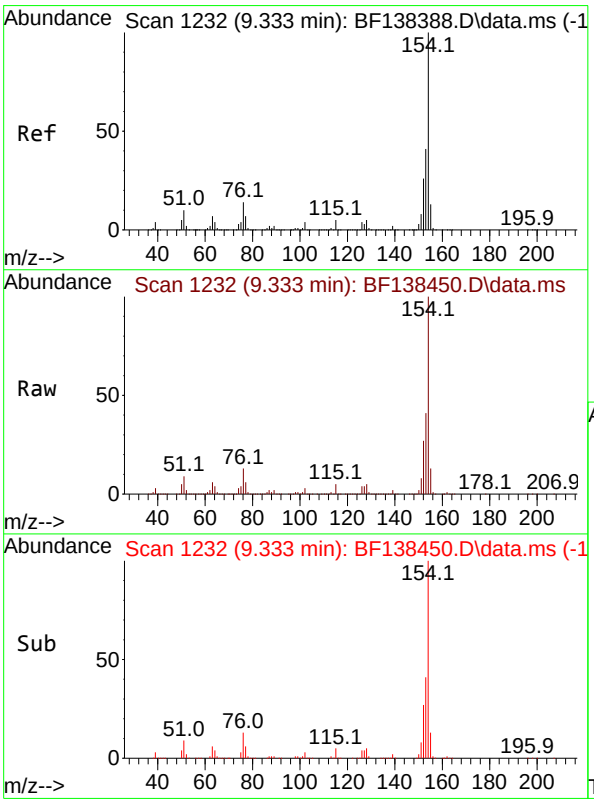
#45
2-Fluorobiphenyl
Concen: 90.404 ng
RT: 9.233 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:172 Resp: 1300018

Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.0	43.4
170	23.9	19.0	28.6

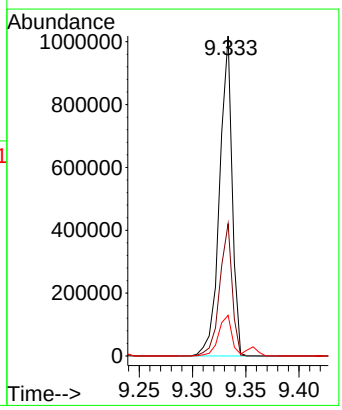


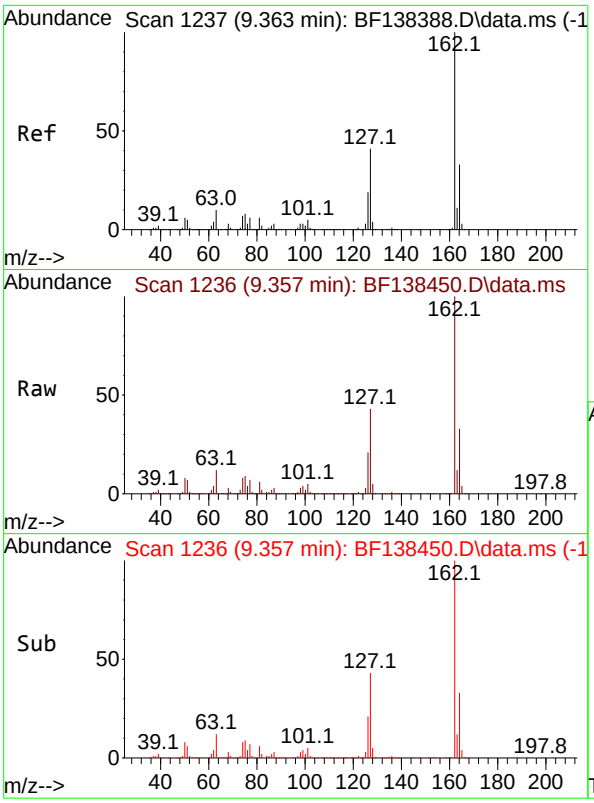


#46
1,1'-Biphenyl
Concen: 48.558 ng
RT: 9.333 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:154 Resp: 829743

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.5	60.5
76	12.7	0.0	34.4



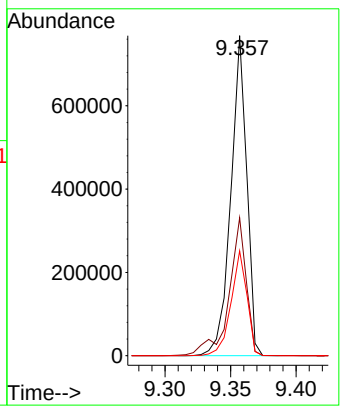


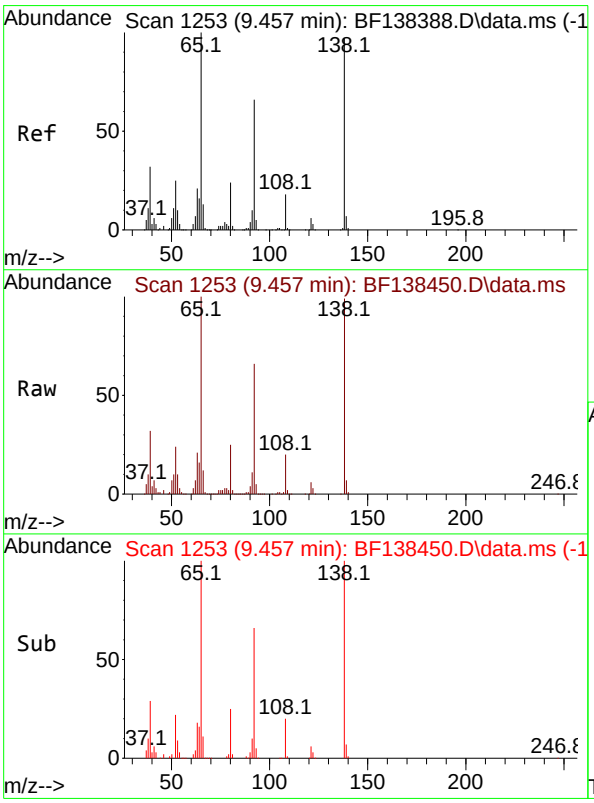
#47
2-Chloronaphthalene
Concen: 49.845 ng
RT: 9.357 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:162 Resp: 649406

Ion	Ratio	Lower	Upper
162	100		
127	43.1	32.7	49.1
164	32.8	26.6	40.0

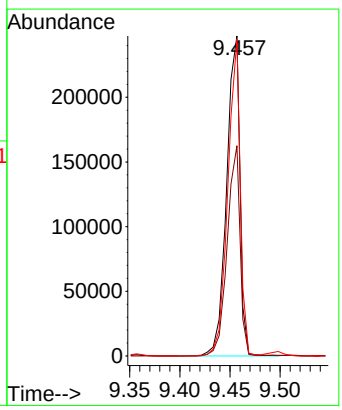


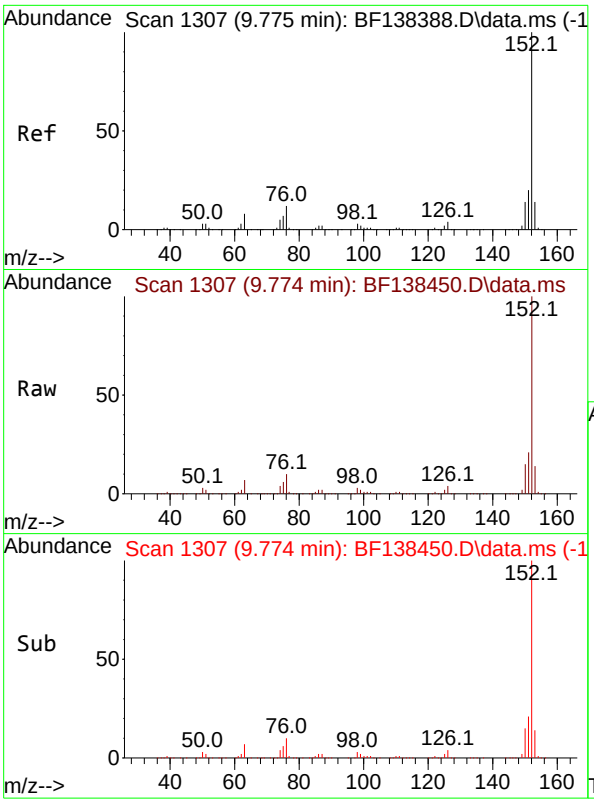


#48
2-Nitroaniline
Concen: 54.154 ng
RT: 9.457 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion: 65 Resp: 227588

Ion	Ratio	Lower	Upper
65	100		
92	65.7	52.6	79.0
138	99.0	77.4	116.0



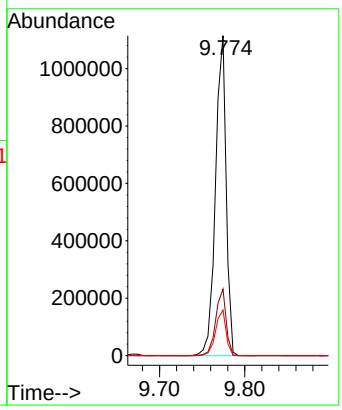


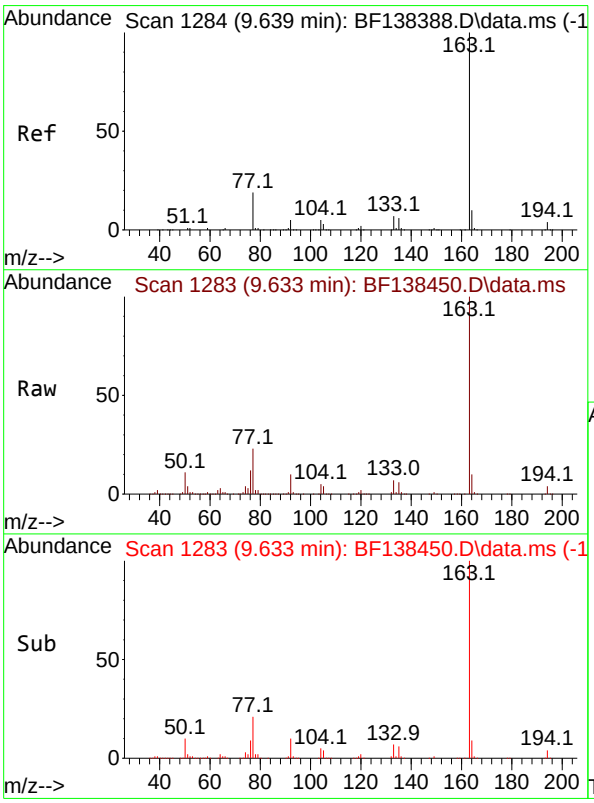
#49
Acenaphthylene
Concen: 53.096 ng
RT: 9.774 min Scan# 1
Delta R.T. -0.001 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:152 Resp: 972871

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.2	24.4
153	14.2	11.4	17.2

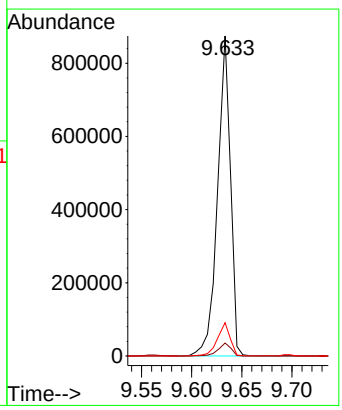


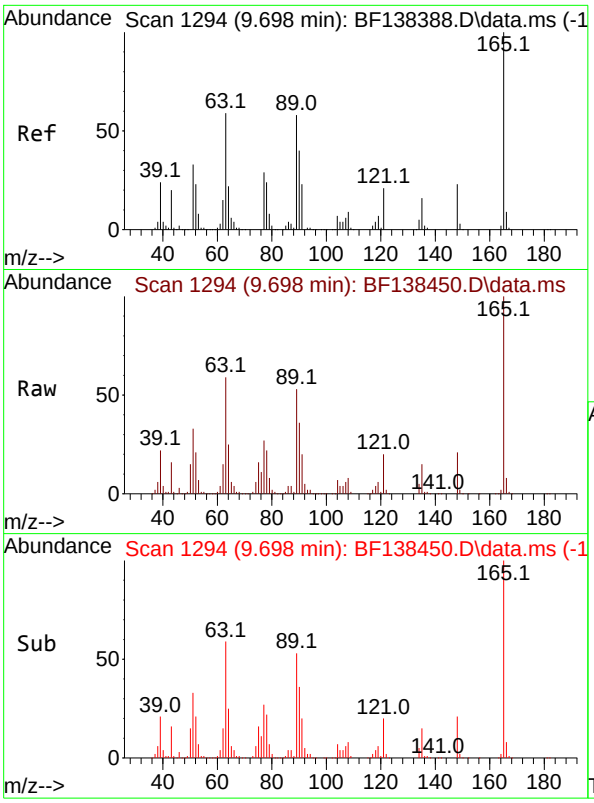


#50
Dimethylphthalate
Concen: 53.101 ng
RT: 9.633 min Scan# 1283
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:163 Resp: 781001

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.5	5.3
164	10.4	8.2	12.4



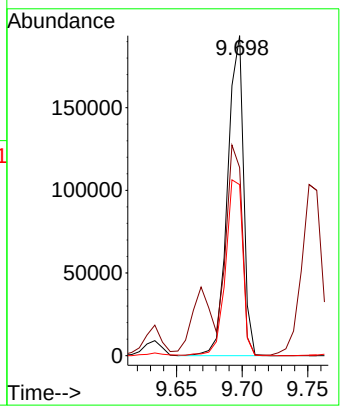


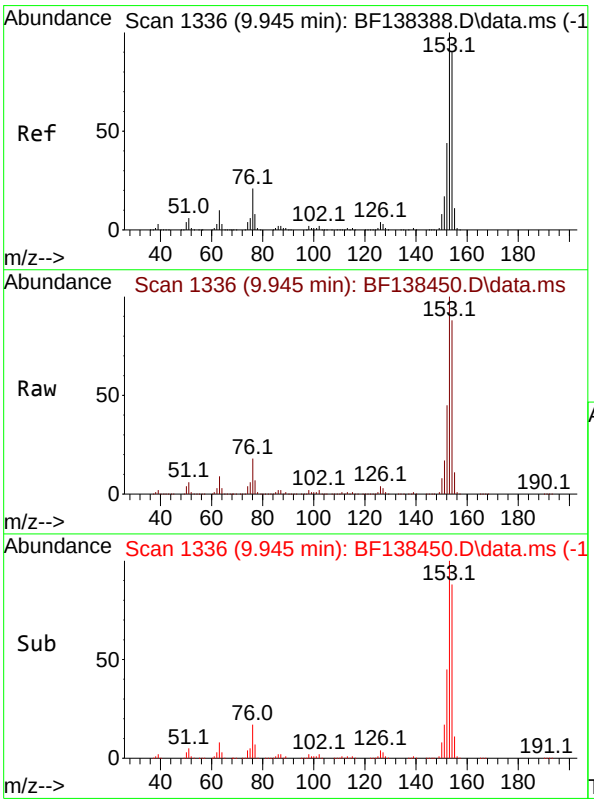
#51
2,6-Dinitrotoluene
Concen: 49.652 ng
RT: 9.698 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:165 Resp: 163557

Ion	Ratio	Lower	Upper
165	100		
63	58.8	53.8	80.8
89	53.5	46.4	69.6

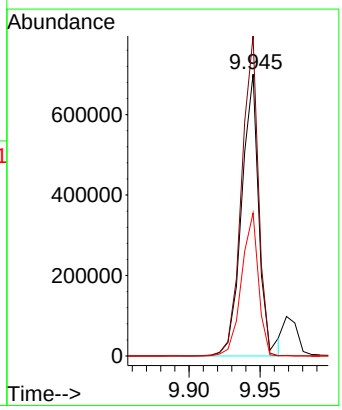


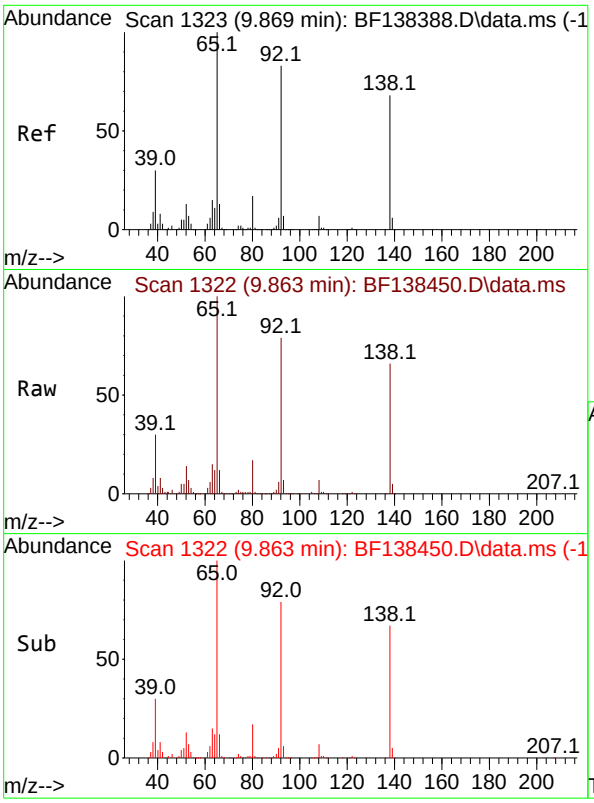


#52
Acenaphthene
Concen: 47.495 ng
RT: 9.945 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:154 Resp: 595879

Ion	Ratio	Lower	Upper
154	100		
153	113.6	89.4	134.0
152	50.8	39.7	59.5



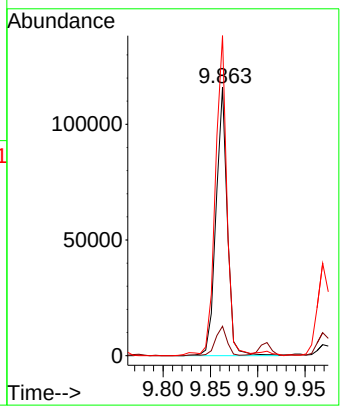


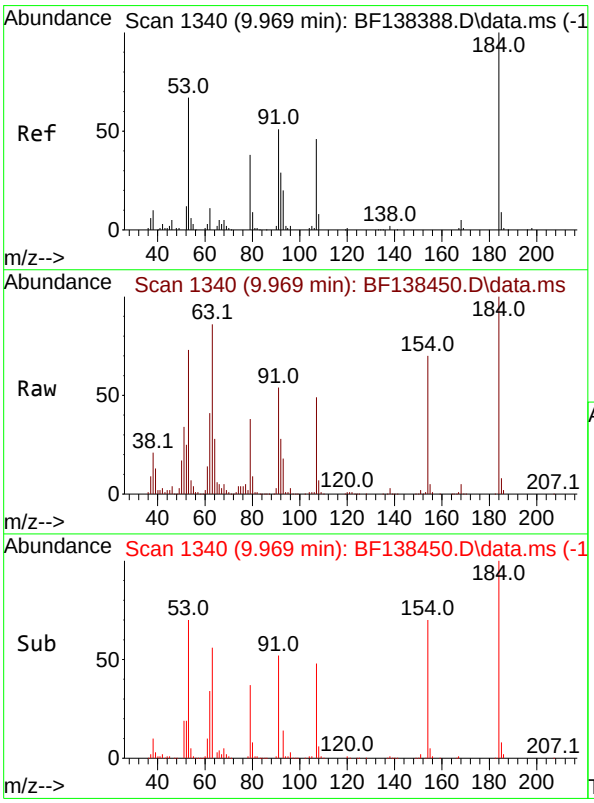
#53
3-Nitroaniline
Concen: 29.563 ng
RT: 9.863 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:138 Resp: 96179

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.6	12.8
92	119.3	97.3	145.9

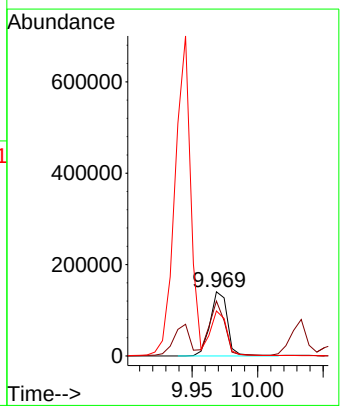


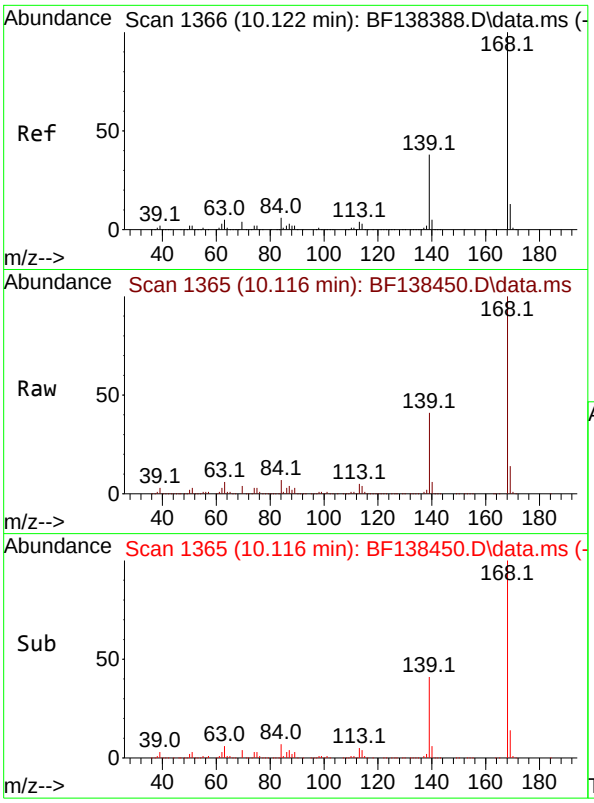


#54
2,4-Dinitrophenol
Concen: 91.501 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:184 Resp: 129499

Ion	Ratio	Lower	Upper
184	100		
63	85.5	67.3	100.9
154	70.0	51.0	76.4



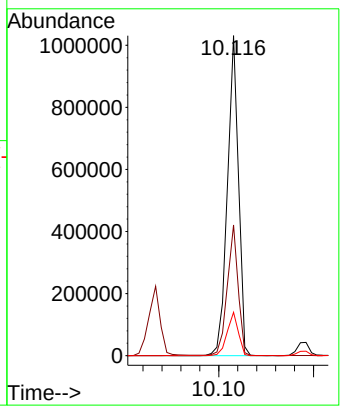


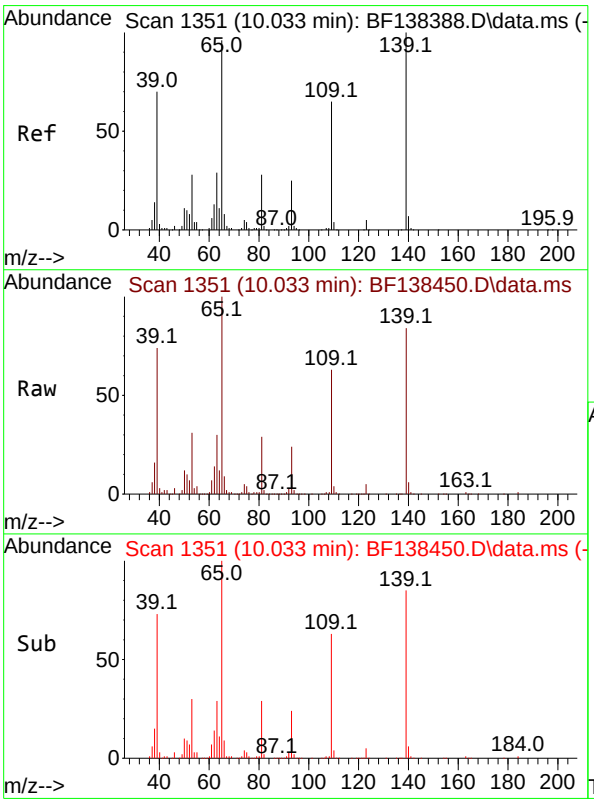
#55
Dibenzofuran
Concen: 48.716 ng
RT: 10.116 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:168 Resp: 842129

Ion	Ratio	Lower	Upper
168	100		
139	40.9	30.4	45.6
169	13.6	10.7	16.1

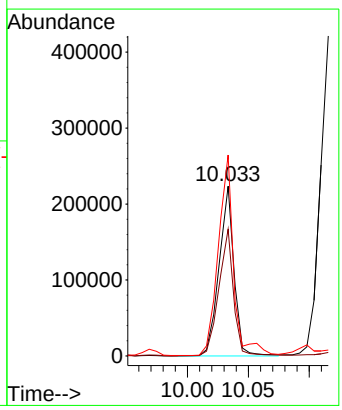


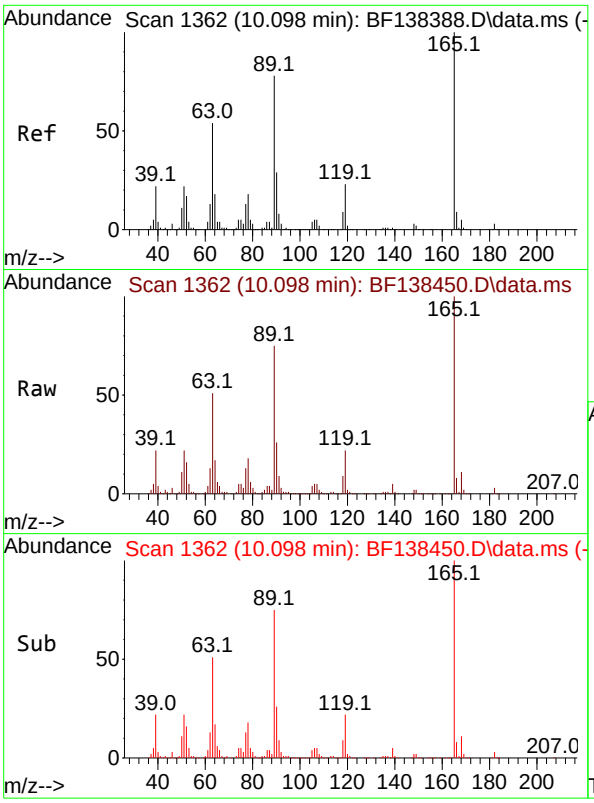


#56
4-Nitrophenol
Concen: 90.870 ng
RT: 10.033 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:139 Resp: 191681

Ion	Ratio	Lower	Upper
139	100		
109	74.7	44.6	84.6
65	118.4	75.9	115.9#



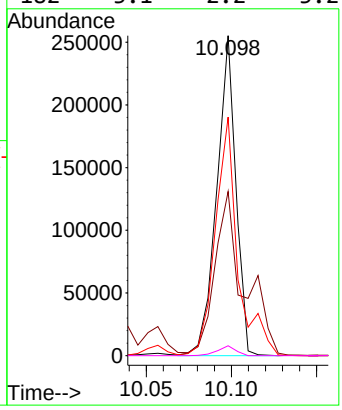


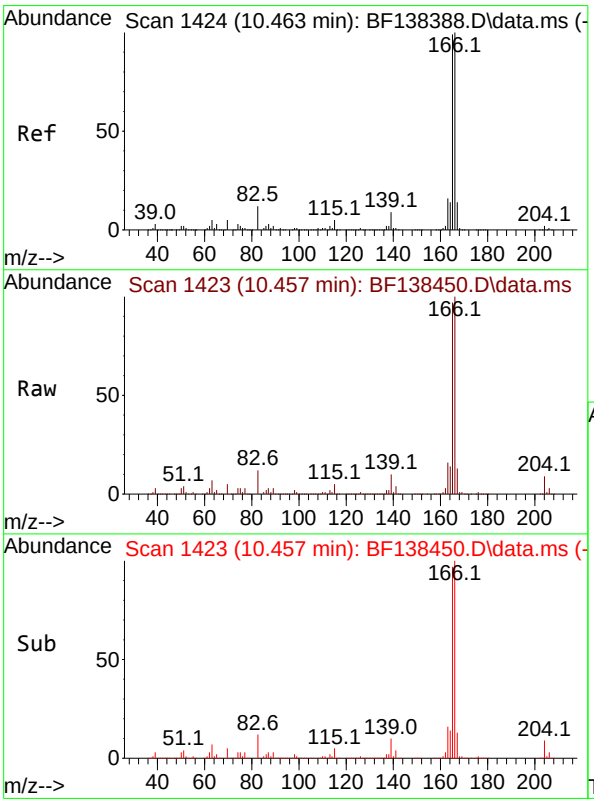
#57
2,4-Dinitrotoluene
Concen: 49.253 ng
RT: 10.098 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:165 Resp: 199766

Ion	Ratio	Lower	Upper
165	100		
63	51.3	43.4	65.2
89	74.5	62.6	93.8
182	3.1	2.2	3.2

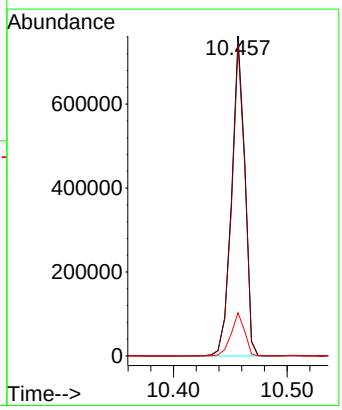


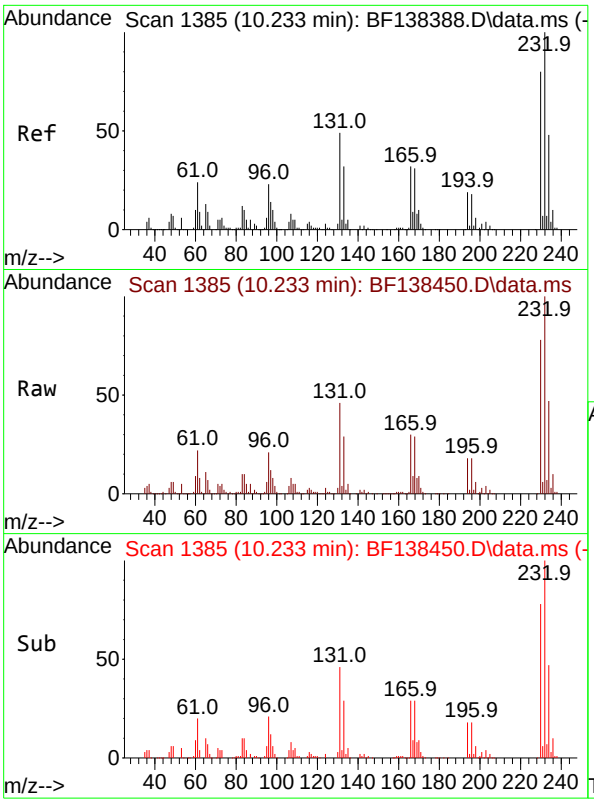


#58
Fluorene
Concen: 44.623 ng
RT: 10.457 min Scan# 1423
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:166 Resp: 612923

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.0	118.6
167	13.5	10.8	16.2



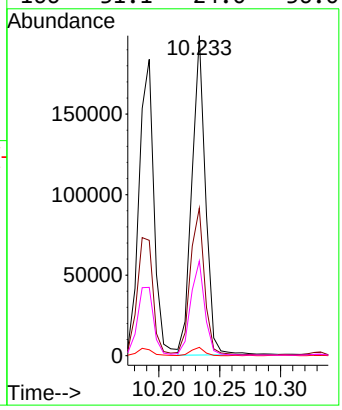


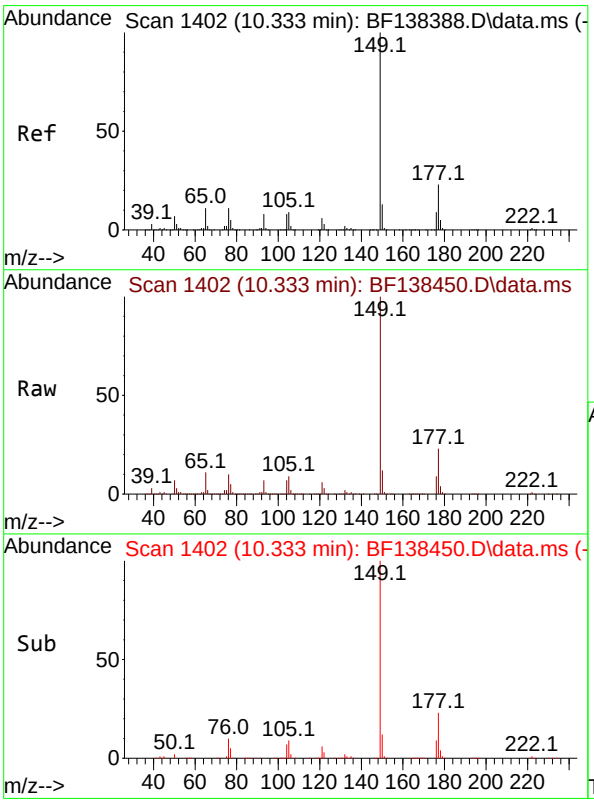
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.505 ng
RT: 10.233 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:232 Resp: 154566

Ion	Ratio	Lower	Upper
232	100		
131	49.0	36.6	55.0
130	2.6	1.8	2.8
166	31.1	24.0	36.0

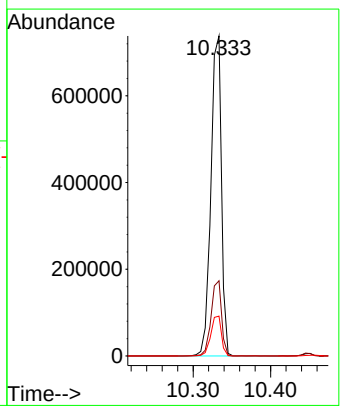


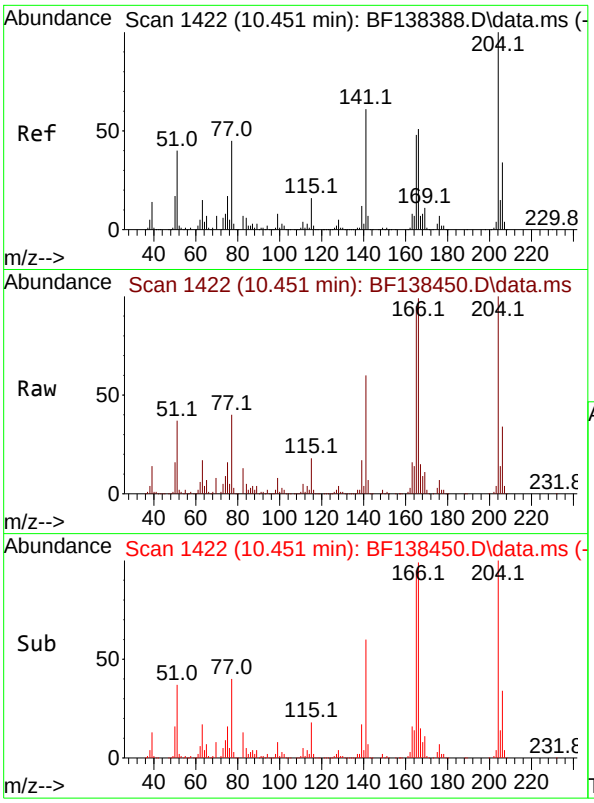


#60
Diethylphthalate
Concen: 50.765 ng
RT: 10.333 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:149 Resp: 698081

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.4	27.6
150	12.4	10.2	15.2



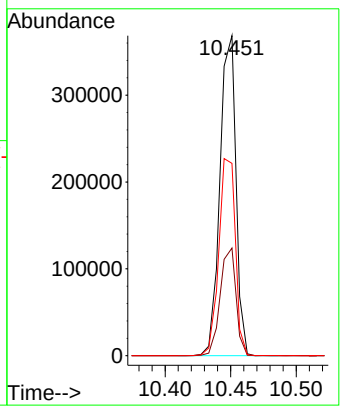


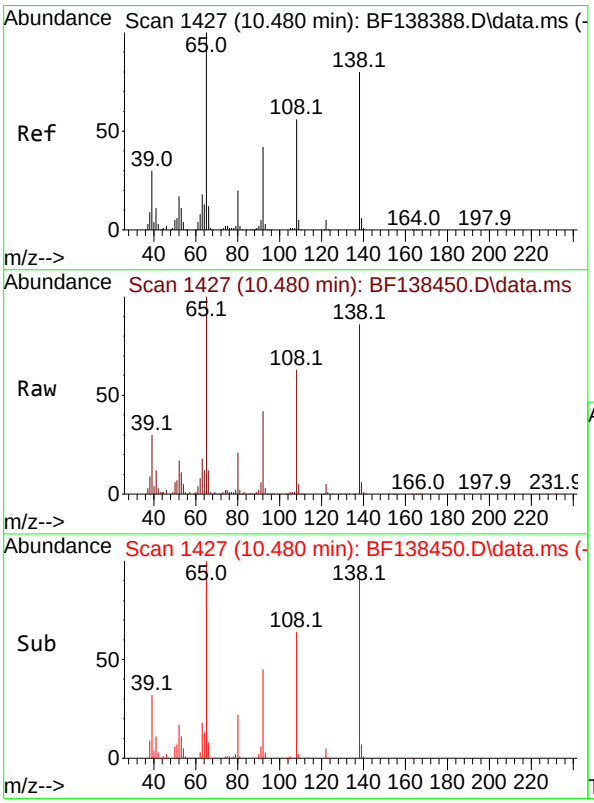
#61
4-Chlorophenyl-phenylether
Concen: 44.815 ng
RT: 10.451 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:204 Resp: 312324

Ion	Ratio	Lower	Upper
204	100		
206	33.7	27.1	40.7
141	60.1	48.4	72.6

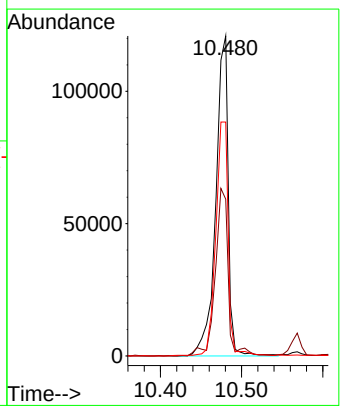


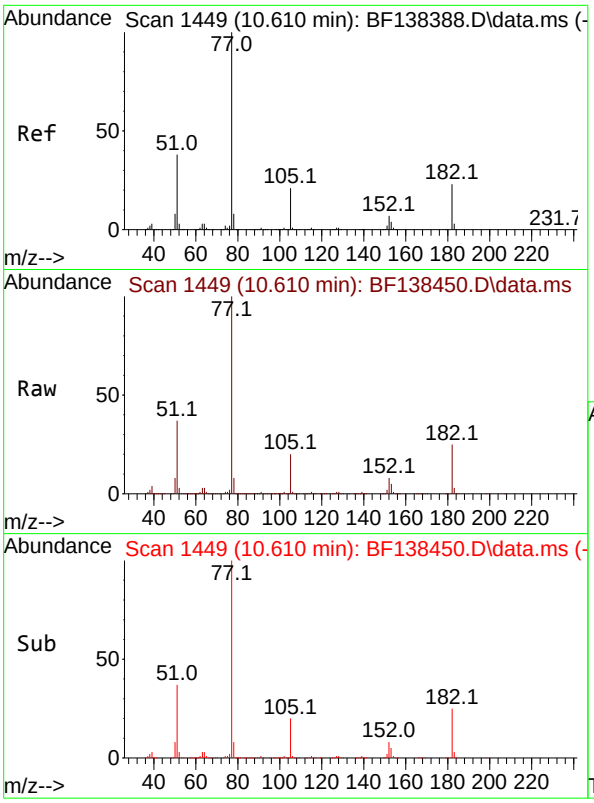


#62
4-Nitroaniline
Concen: 43.233 ng
RT: 10.480 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:138 Resp: 129099

Ion	Ratio	Lower	Upper
138	100		
92	49.0	32.6	72.6
108	73.1	50.3	90.3



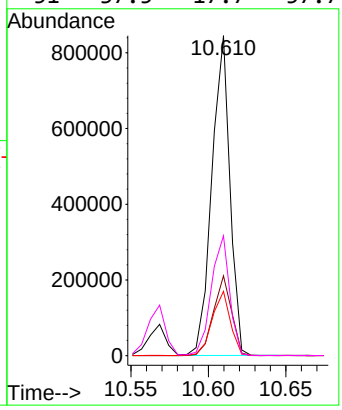


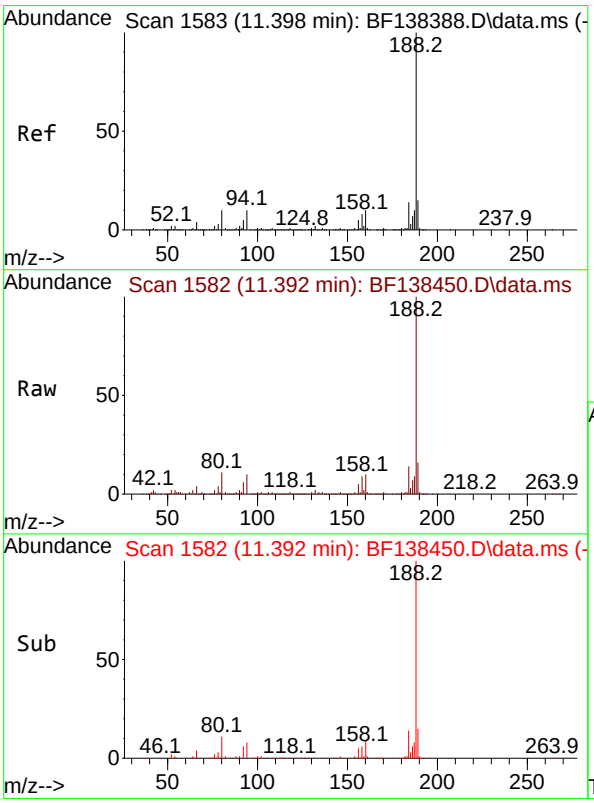
#63
Azobenzene
Concen: 47.210 ng
RT: 10.610 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion: 77 Resp: 685609

Ion	Ratio	Lower	Upper
77	100		
182	25.0	2.7	42.7
105	20.1	0.6	40.6
51	37.5	17.7	57.7

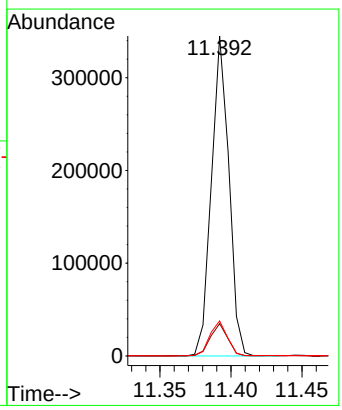


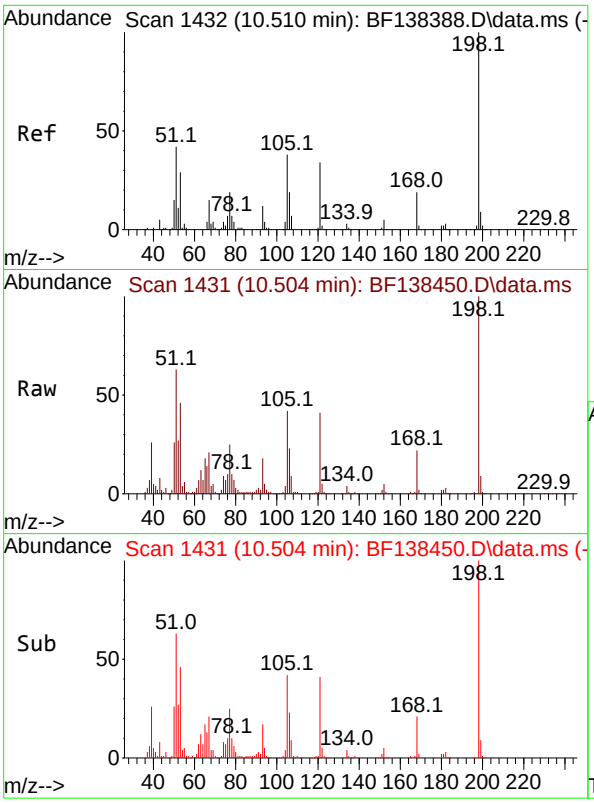


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:188 Resp: 294704

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.0	12.0
80	11.0	8.2	12.4



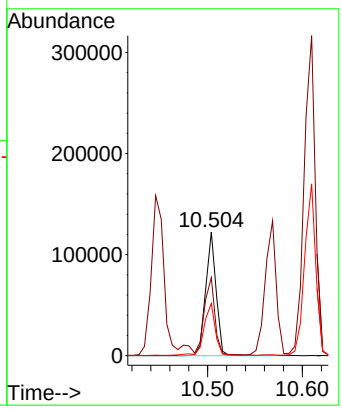


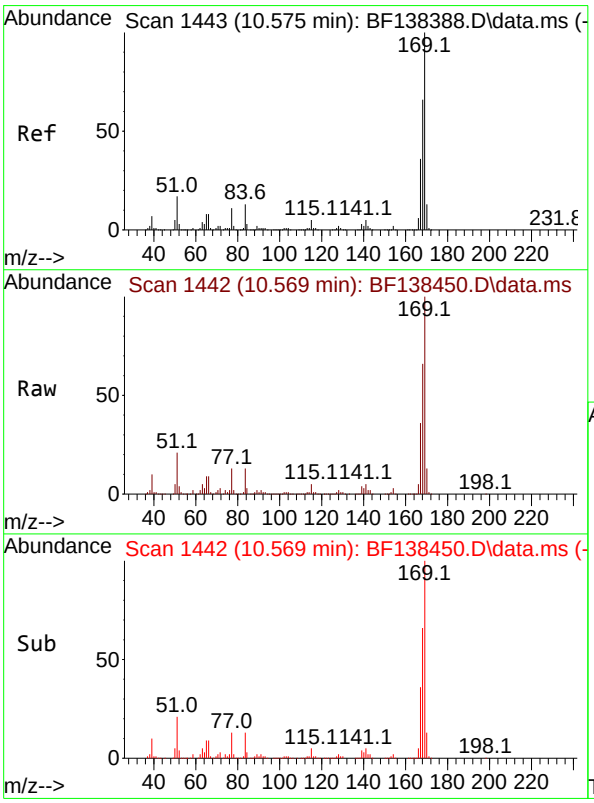
#65
4,6-Dinitro-2-methylphenol
Concen: 57.954 ng
RT: 10.504 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:198 Resp: 93608

Ion	Ratio	Lower	Upper
198	100		
51	63.2	27.9	67.9
105	42.2	18.2	58.2

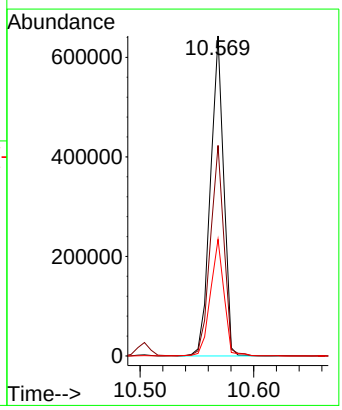


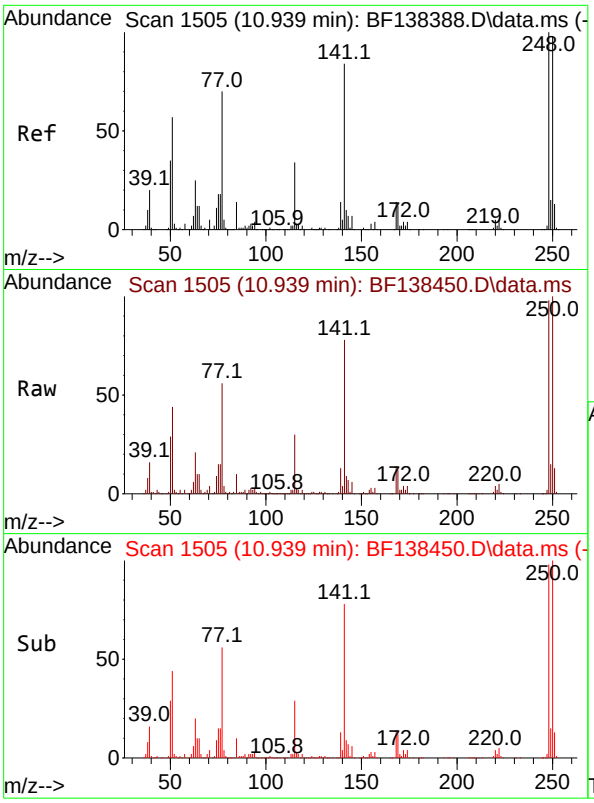


#66
n-Nitrosodiphenylamine
Concen: 57.110 ng
RT: 10.569 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:169 Resp: 522499

Ion	Ratio	Lower	Upper
169	100		
168	65.8	52.5	78.7
167	36.5	28.8	43.2



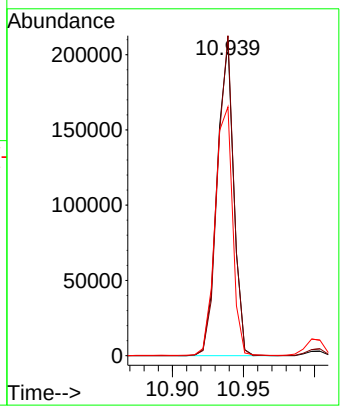


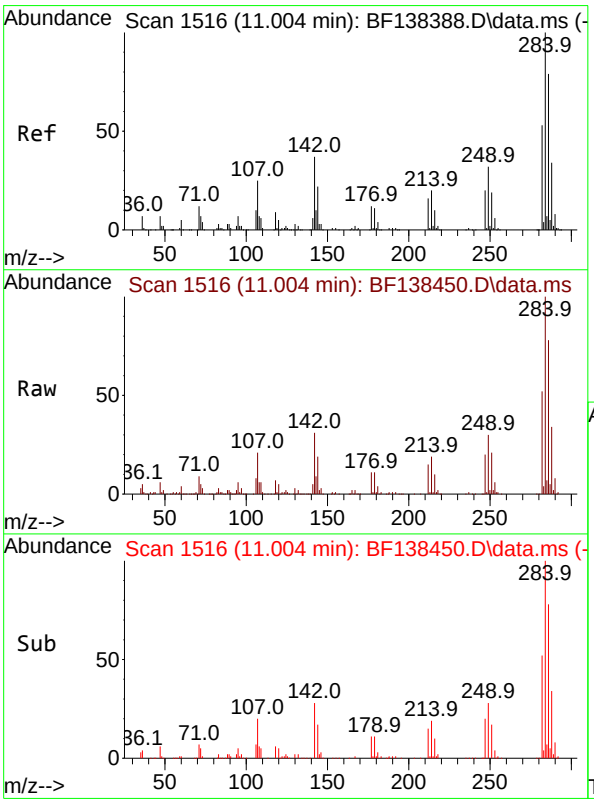
#67
4-Bromophenyl-phenylether
Concen: 53.448 ng
RT: 10.939 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:248 Resp: 169305

Ion	Ratio	Lower	Upper
248	100		
250	101.8	78.2	117.4
141	79.2	67.6	101.4

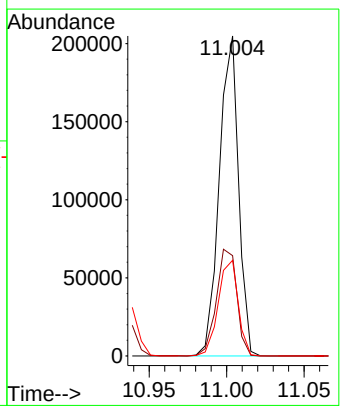


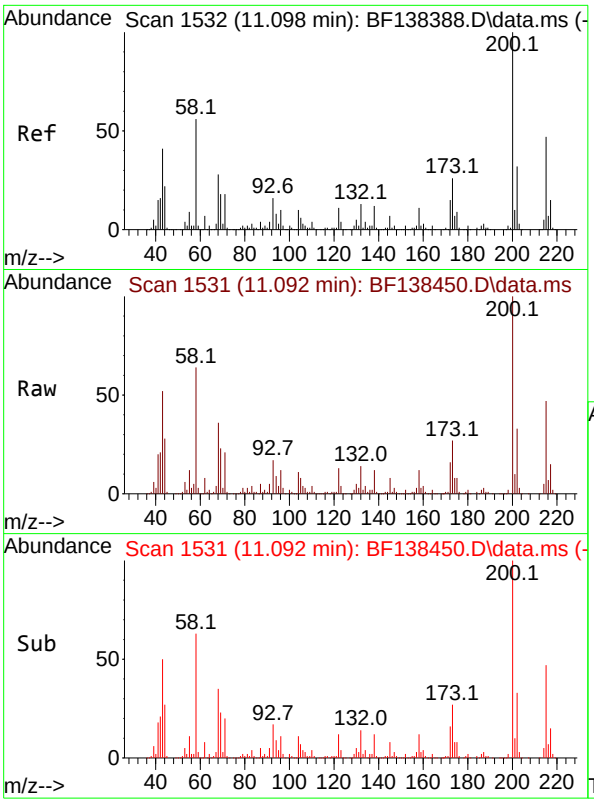


#68
Hexachlorobenzene
Concen: 50.557 ng
RT: 11.004 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:284 Resp: 176516

Ion	Ratio	Lower	Upper
284	100		
142	31.4	29.2	43.8
249	29.9	25.8	38.6



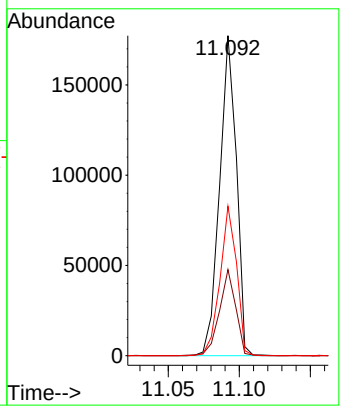


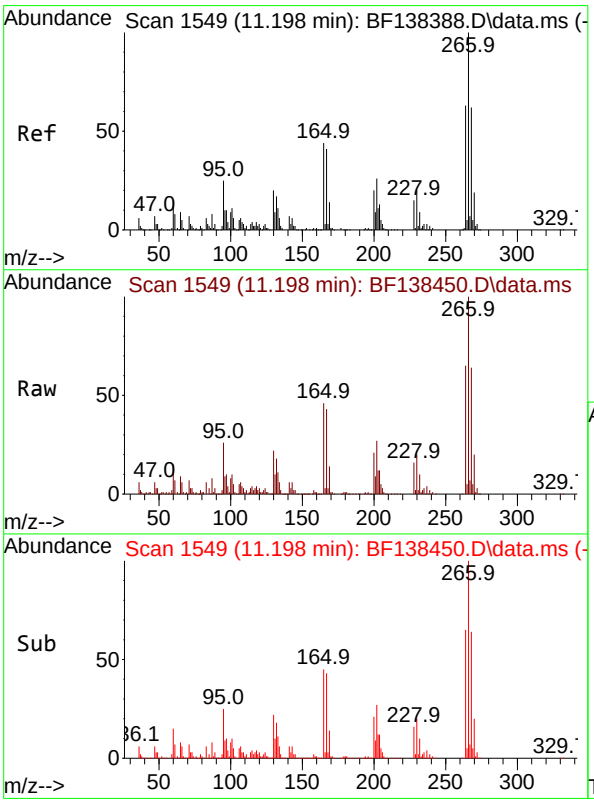
#69
Atrazine
Concen: 56.622 ng
RT: 11.092 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:200 Resp: 145247

Ion	Ratio	Lower	Upper
200	100		
173	26.9	6.2	46.2
215	46.7	27.4	67.4

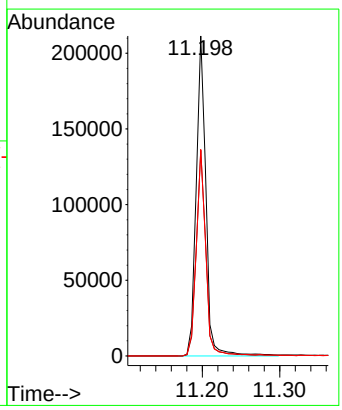


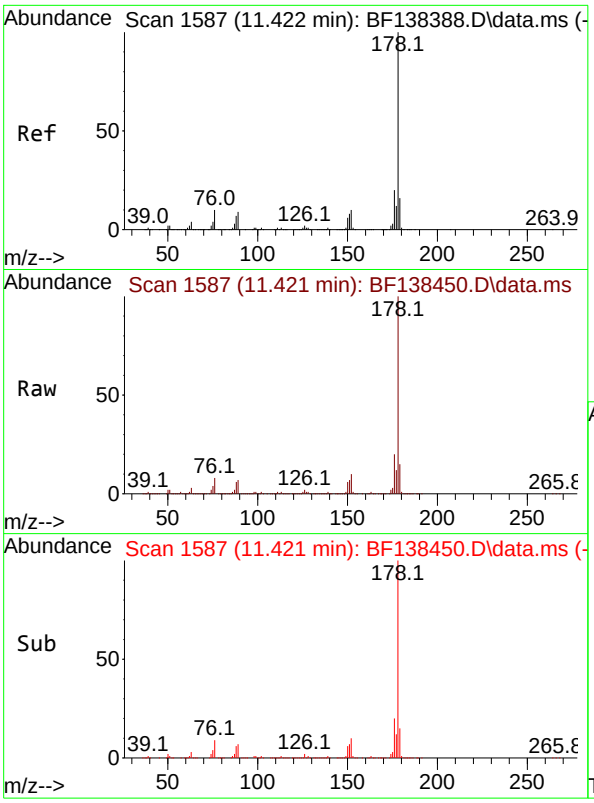


#70
Pentachlorophenol
Concen: 103.680 ng
RT: 11.198 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:266 Resp: 183727

Ion	Ratio	Lower	Upper
266	100		
268	64.3	49.9	74.9
264	64.5	50.0	75.0



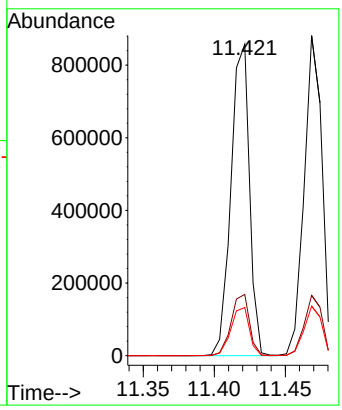


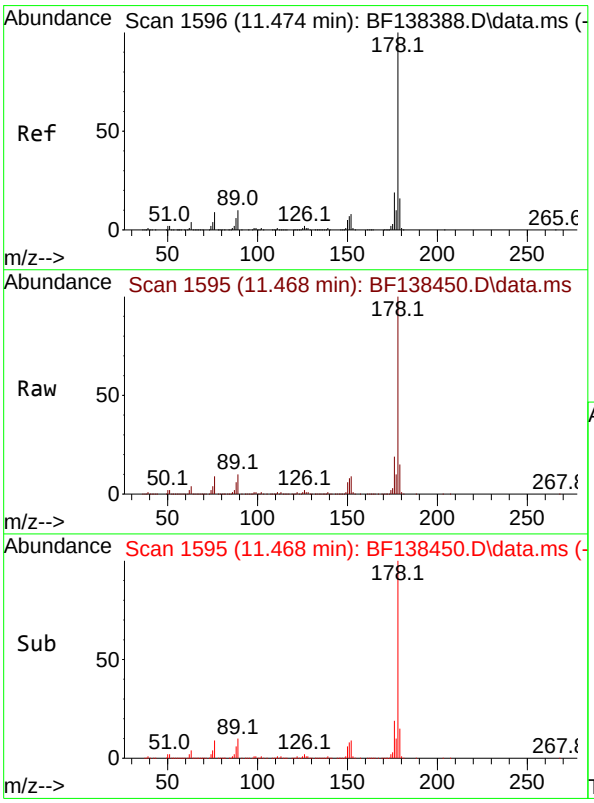
#71
Phenanthrene
Concen: 54.278 ng
RT: 11.421 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:178 Resp: 780991

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.1	24.1
179	15.5	12.6	18.8

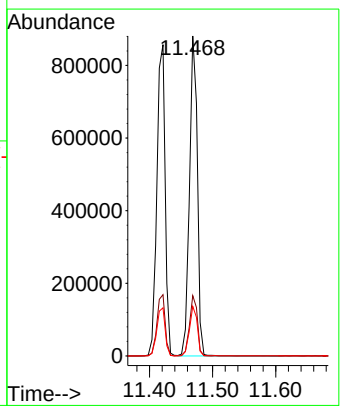


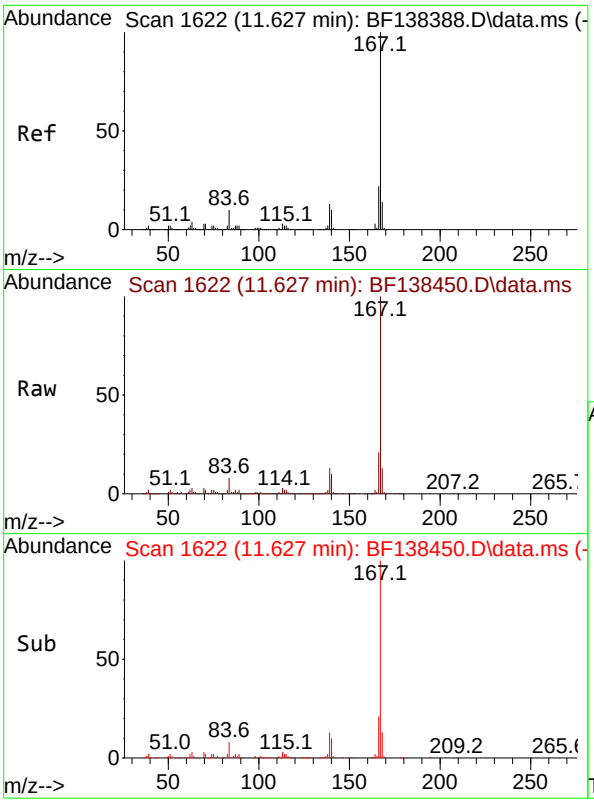


#72
Anthracene
Concen: 53.416 ng
RT: 11.468 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:178 Resp: 766485

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.6
179	15.5	12.7	19.1



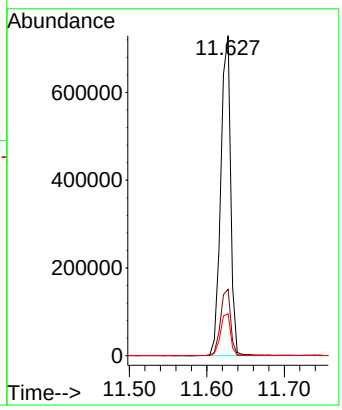


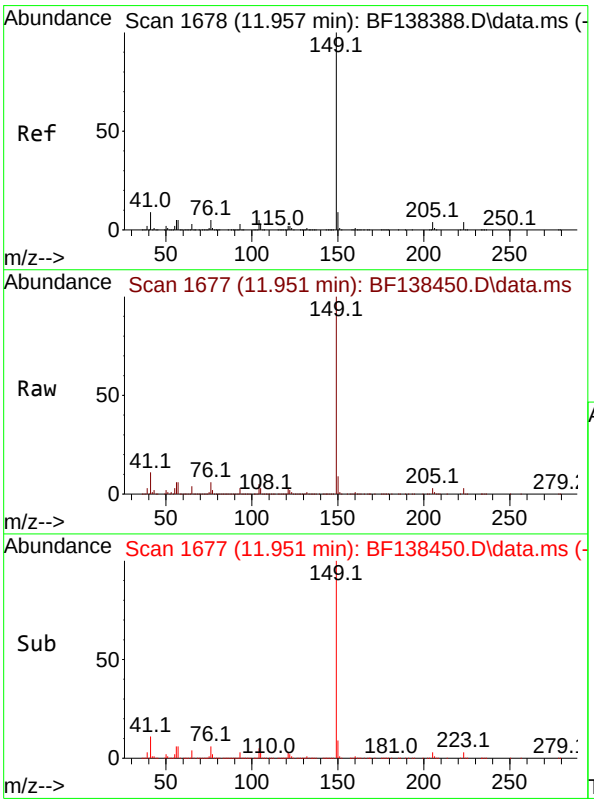
#73
Carbazole
Concen: 54.343 ng
RT: 11.627 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:167 Resp: 647389

Ion	Ratio	Lower	Upper
167	100		
166	20.7	17.7	26.5
139	13.1	10.7	16.1

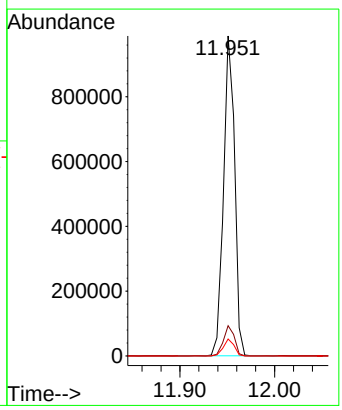


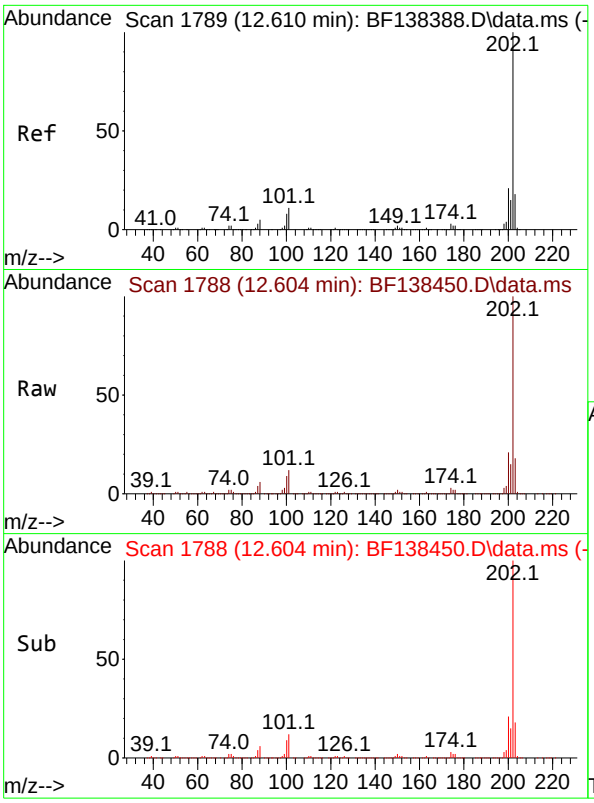


#74
Di-n-butylphthalate
Concen: 53.559 ng
RT: 11.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:149 Resp: 808602

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.3	3.8	5.8



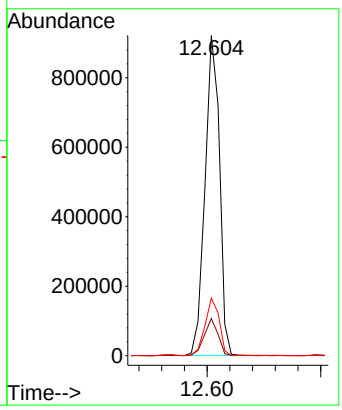


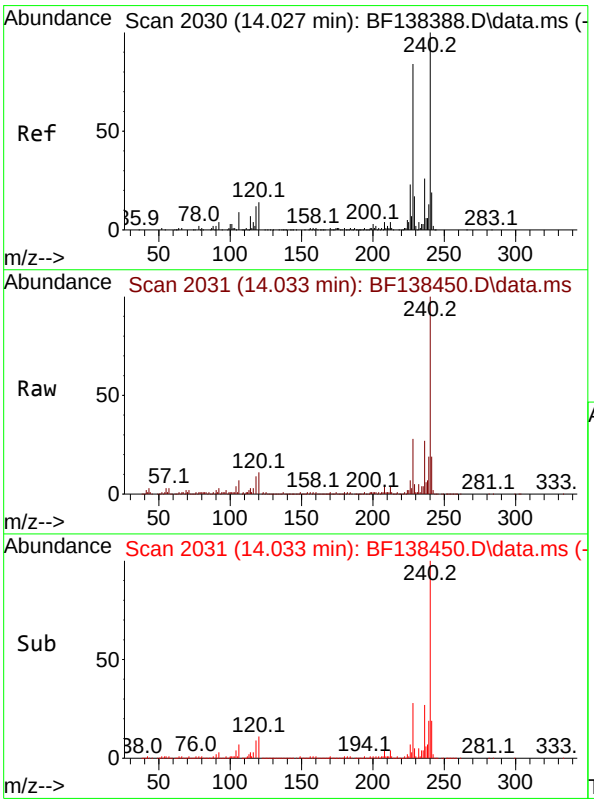
#75
Fluoranthene
Concen: 63.141 ng
RT: 12.604 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:202 Resp: 814496

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	30.5
203	18.0	0.0	37.6

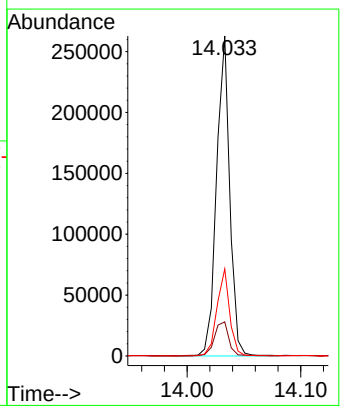


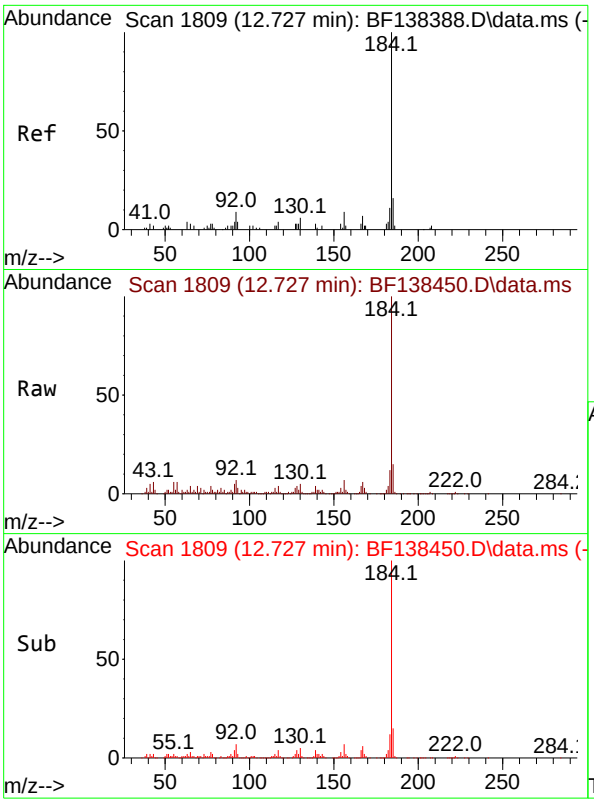


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:240 Resp: 212342

Ion	Ratio	Lower	Upper
240	100		
120	10.6	10.9	16.3#
236	27.2	20.6	30.8



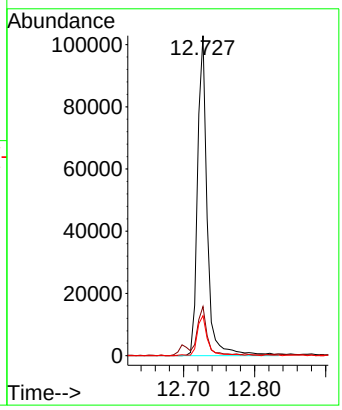


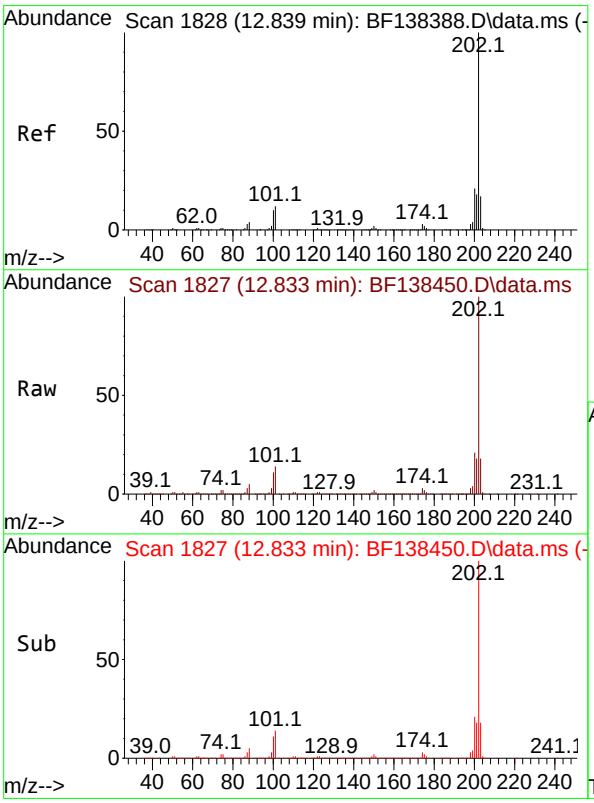
#77
Benzidine
Concen: 57.348 ng
RT: 12.727 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:184 Resp: 97375

Ion	Ratio	Lower	Upper
184	100		
185	15.3	13.0	19.4
183	12.5	9.0	13.6

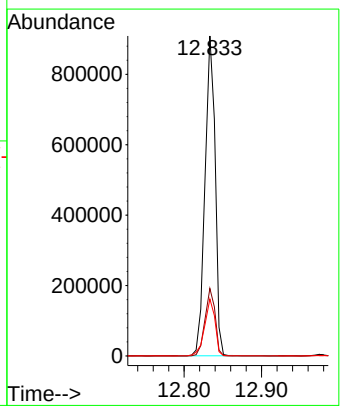


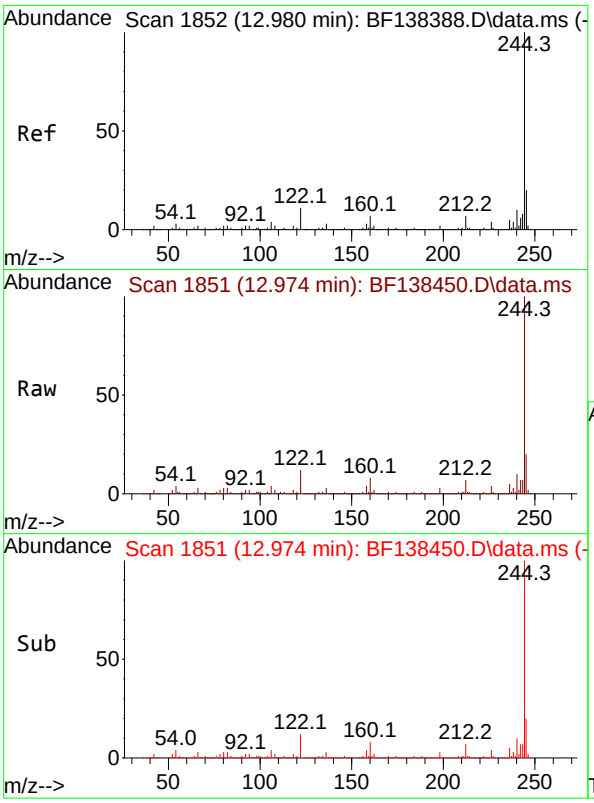


#78
Pyrene
Concen: 36.474 ng
RT: 12.833 min Scan# 1827
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:202 Resp: 827770

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.8	13.8	20.8



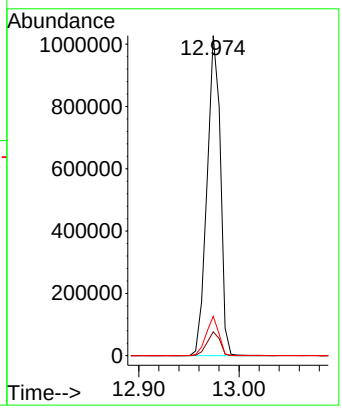


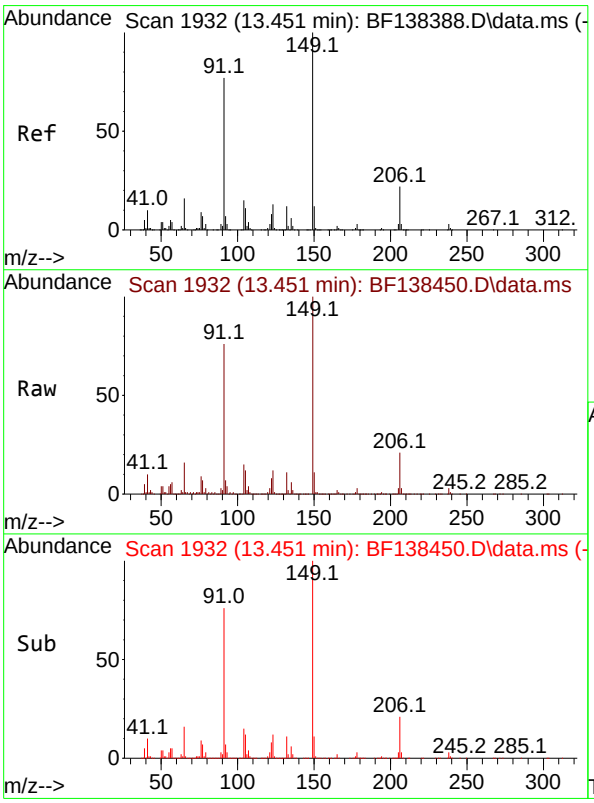
#79
Terphenyl-d14
Concen: 61.505 ng
RT: 12.974 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:244 Resp: 953000

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.6	8.4
122	12.3	9.0	13.4

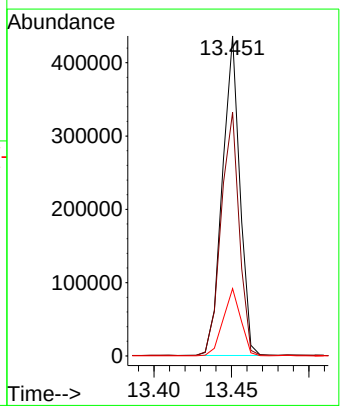


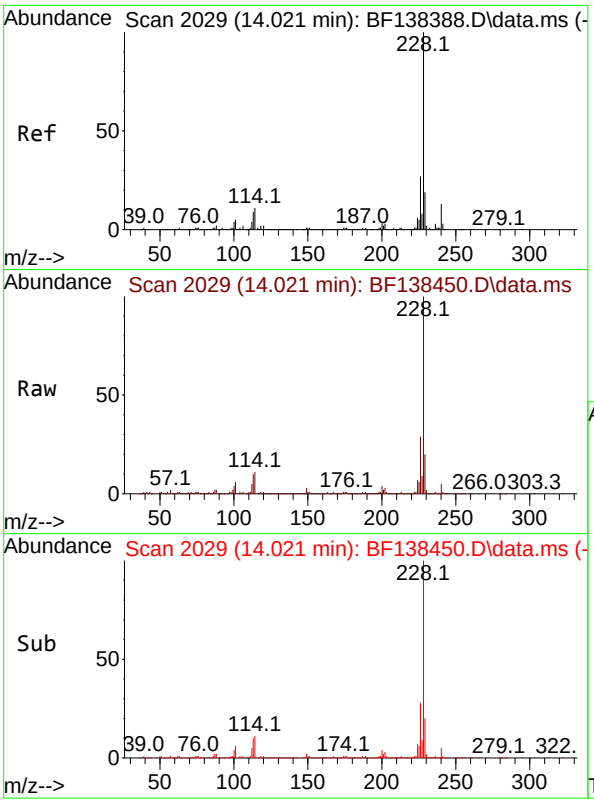


#80
Butylbenzylphthalate
Concen: 49.405 ng
RT: 13.451 min Scan# 1932
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:149 Resp: 341186

Ion	Ratio	Lower	Upper
149	100		
91	76.1	62.0	93.0
206	21.0	17.6	26.4



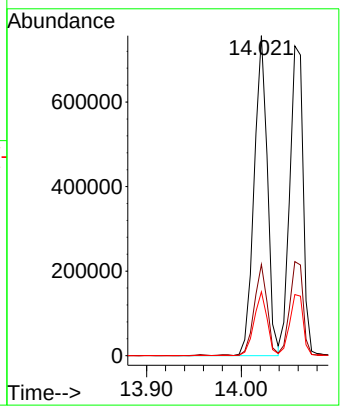


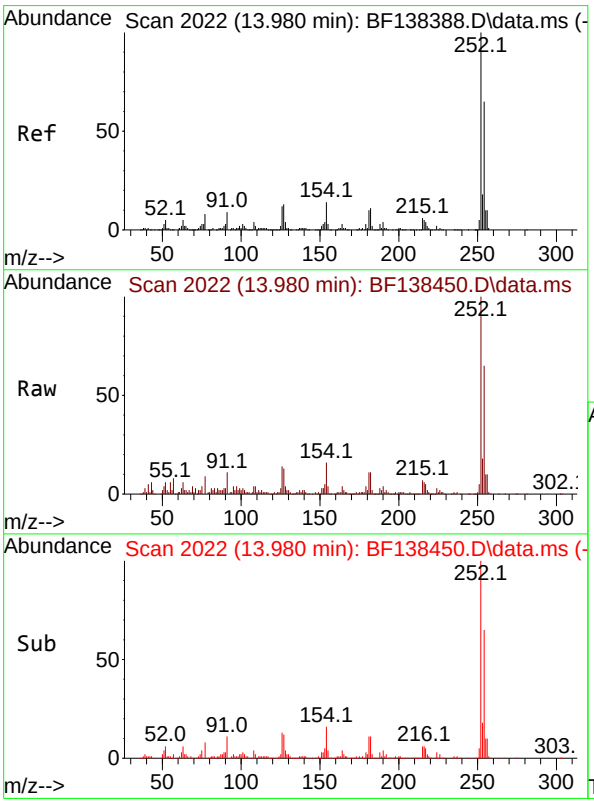
#81
Benzo(a)anthracene
Concen: 53.991 ng
RT: 14.021 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:228 Resp: 737920

Ion	Ratio	Lower	Upper
228	100		
226	28.5	21.7	32.5
229	20.0	15.5	23.3

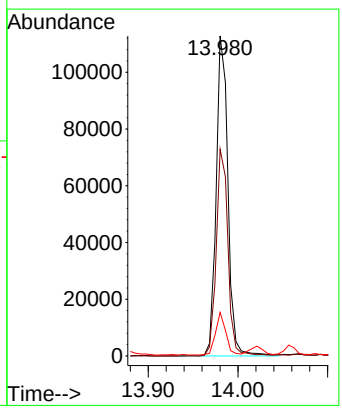


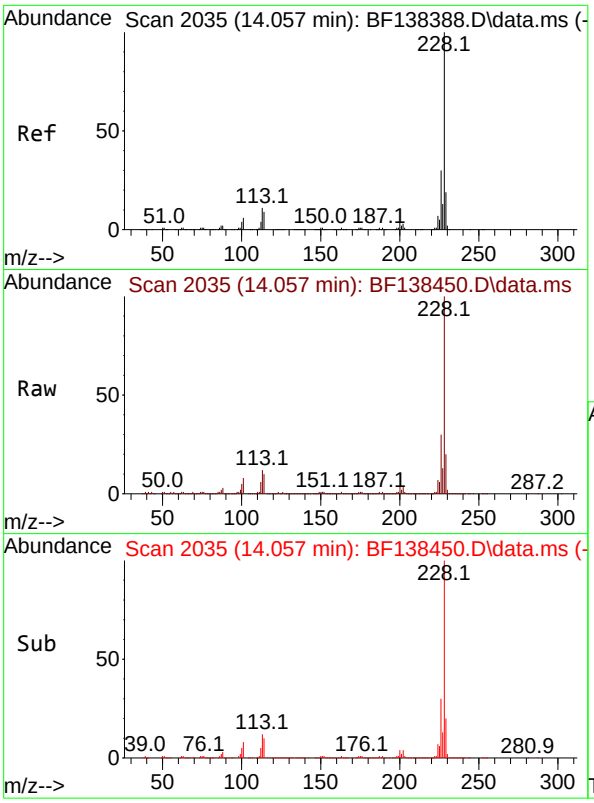


#82
3,3'-Dichlorobenzidine
Concen: 25.458 ng
RT: 13.980 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:252 Resp: 102730

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.8	77.6
126	13.6	9.5	14.3



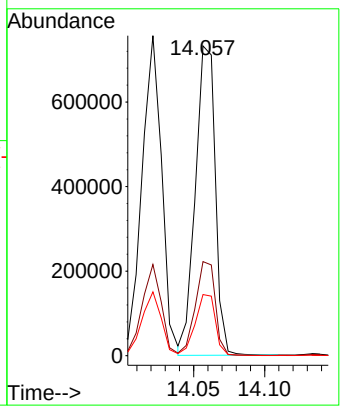


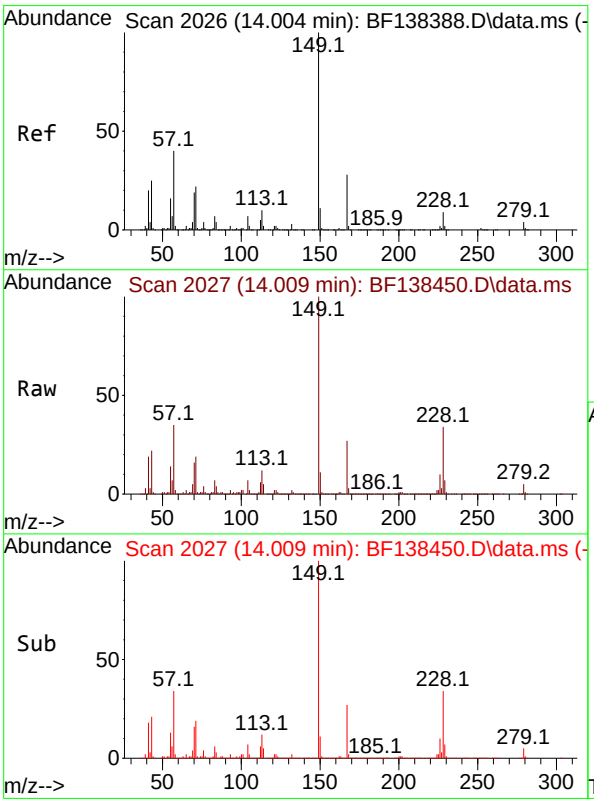
#83
Chrysene
Concen: 53.756 ng
RT: 14.057 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:228 Resp: 714916

Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.8	35.6
229	19.7	15.2	22.8

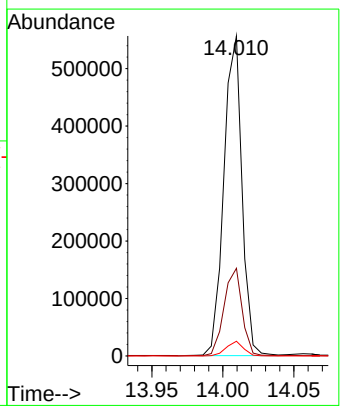


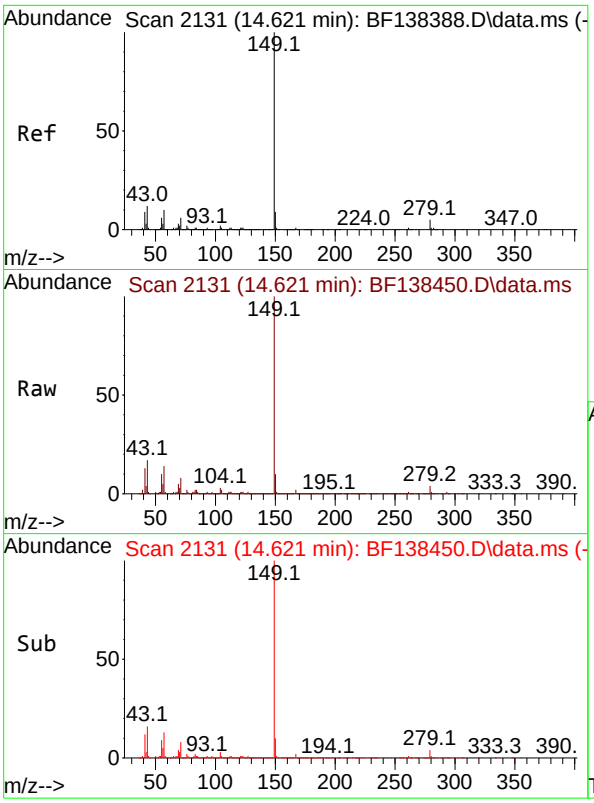


#84
Bis(2-ethylhexyl)phthalate
Concen: 56.868 ng
RT: 14.009 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:149 Resp: 492511

Ion	Ratio	Lower	Upper
149	100		
167	27.4	22.6	33.8
279	4.6	3.2	4.8



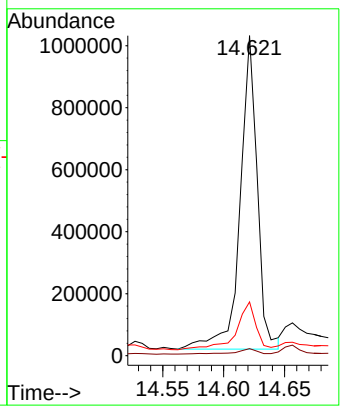


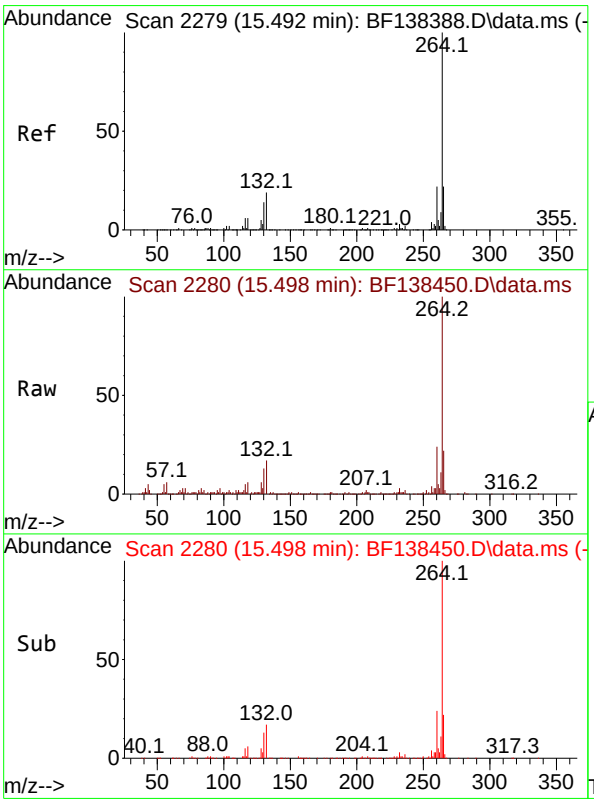
#85
Di-n-octyl phthalate
Concen: 65.464 ng
RT: 14.621 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:149 Resp: 992373

Ion	Ratio	Lower	Upper
149	100		
167	3.3	1.3	1.9#
43	18.5	10.9	16.3#

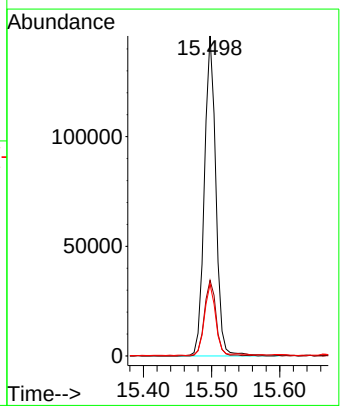


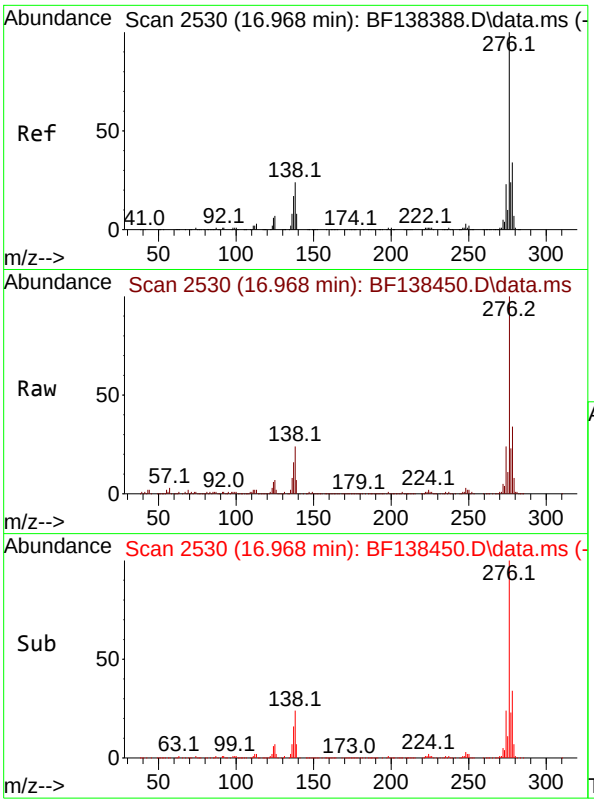


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.498 min Scan# 2280
Delta R.T. 0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:264 Resp: 171098

Ion	Ratio	Lower	Upper
264	100		
260	23.6	17.8	26.6
265	22.4	17.5	26.3



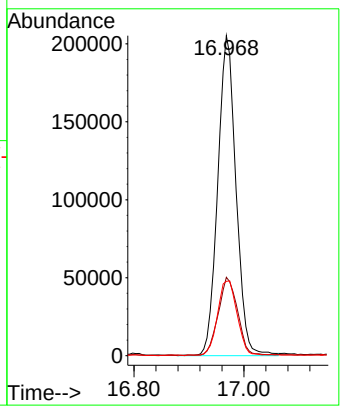


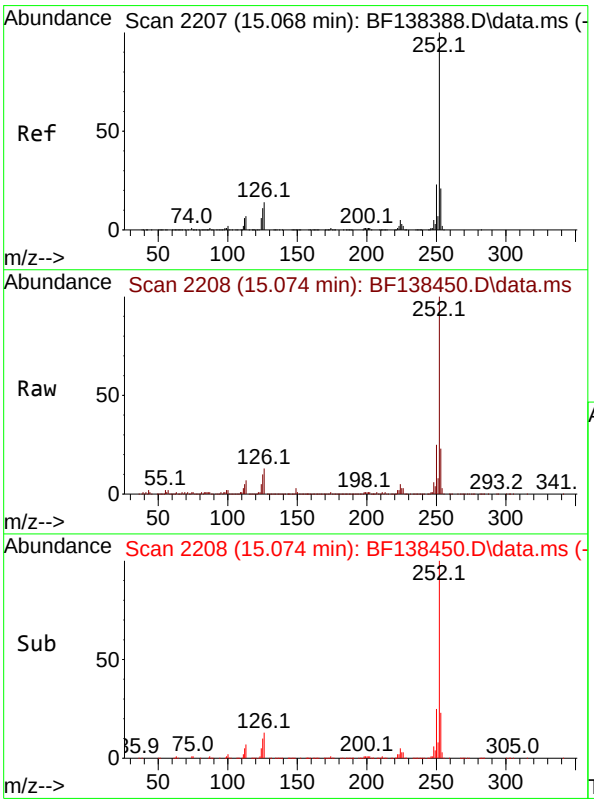
#87
Indeno(1,2,3-cd)pyrene
Concen: 55.089 ng
RT: 16.968 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:276 Resp: 473594

Ion	Ratio	Lower	Upper
276	100		
138	25.5	22.1	33.1
277	24.8	20.4	30.6

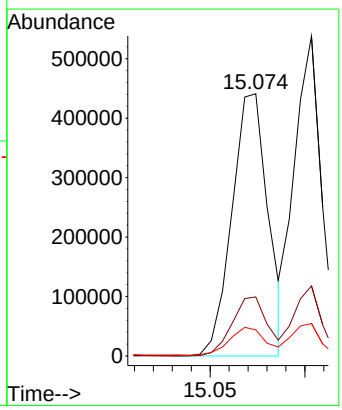


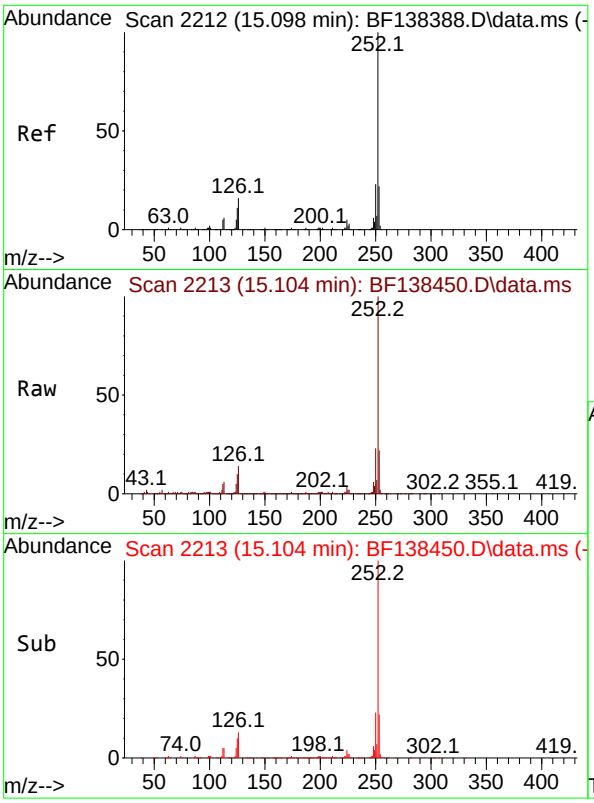


#88
Benzo(b)fluoranthene
Concen: 62.408 ng
RT: 15.074 min Scan# 2208
Delta R.T. 0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:252 Resp: 585854

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.4
125	10.0	8.6	12.8



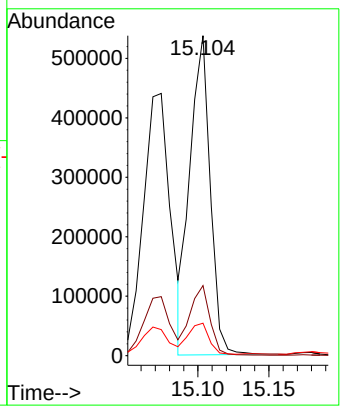


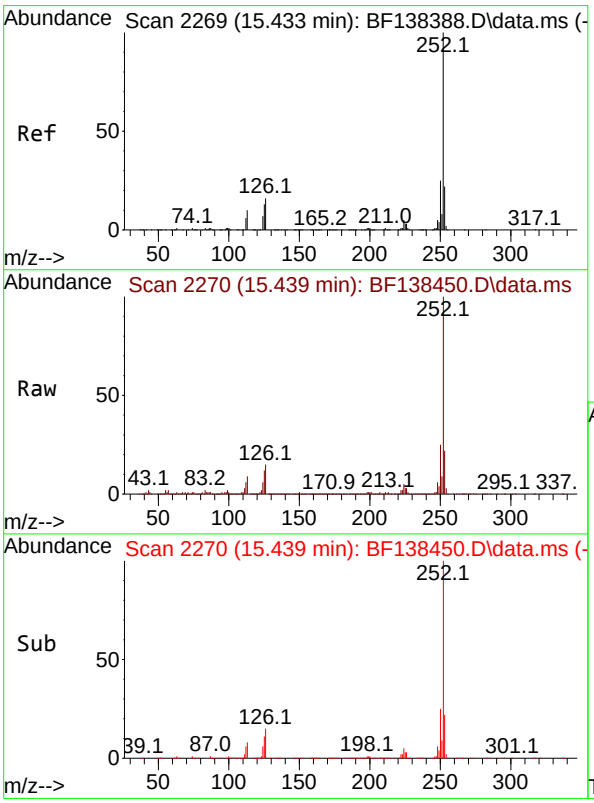
#89
Benzo(k)fluoranthene
Concen: 61.531 ng
RT: 15.104 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:252 Resp: 532030

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	10.1	8.7	13.1

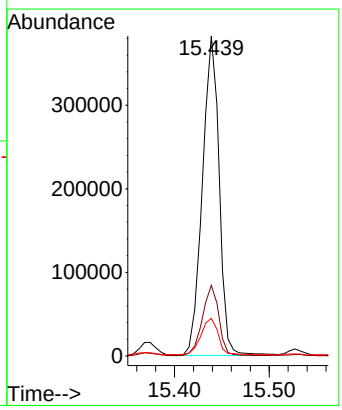


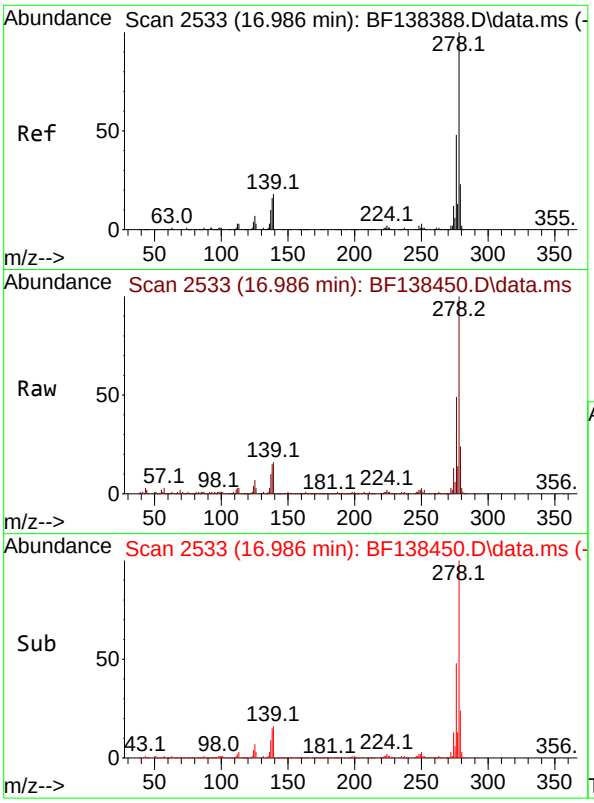


#90
Benzo(a)pyrene
Concen: 57.367 ng
RT: 15.439 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:252 Resp: 472029

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	11.7	10.2	15.2



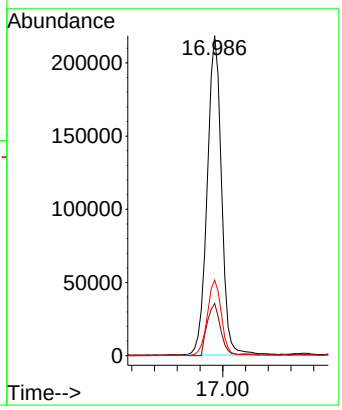


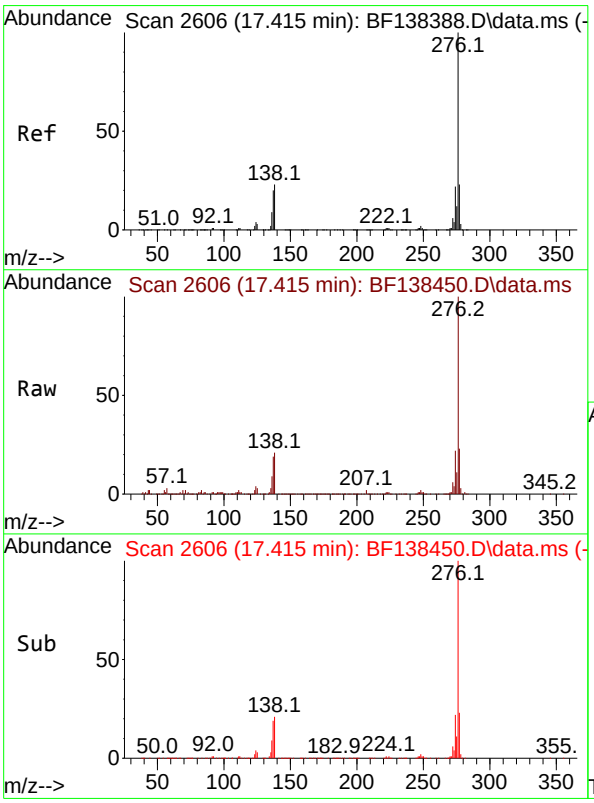
#91
Dibenzo(a,h)anthracene
Concen: 54.668 ng
RT: 16.986 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Instrument :
BNA_F
ClientSampleId :
VNJ-238MS

Tgt Ion:278 Resp: 379362

Ion	Ratio	Lower	Upper
278	100		
139	16.3	14.3	21.5
279	23.6	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 54.235 ng
RT: 17.415 min Scan# 2606
Delta R.T. -0.000 min
Lab File: BF138450.D
Acq: 03 Jul 2024 17:10

Tgt Ion:276 Resp: 368181

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.3	27.5
138	20.8	18.3	27.5