Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121924\
Data File : BF140931.D
Acq On : 19 Dec 2024 17:23
Operator : RC/JU
Sample : P5343-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Quant Time: Dec 20 00:08:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 16:59:50 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.846	152	52636	20.000	ng		0.00
21) Naphthalene-d8	8.128	136	206485	20.000	ng		0.00
39) Acenaphthene-d10	9.886	164	112703	20.000	ng		0.00
64) Phenanthrene-d10	11.375	188	169814	20.000	ng		0.00
76) Chrysene-d12	14.033	240	117074	20.000	ng		0.00
86) Perylene-d12	15.539	264	131273	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.499	112	342798	107.210	ng		0.01
7) Phenol-d6	6.504	99	449237	106.076	ng		0.00
23) Nitrobenzene-d5	7.416	82	297018	71.967	ng		0.00
42) 2,4,6-Tribromophenol	10.681	330	125518	94.165	ng		0.00
45) 2-Fluorobiphenyl	9.198	172	594424	72.513	ng		0.00
79) Terphenyl-d14	12.957	244	410776	55.327	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.675	88	61184	44.425	ng		99
3) Pyridine	3.452	79	143627	45.031	ng		99
4) n-Nitrosodimethylamine	3.405	42	73694	45.832	ng		94
6) Aniline	6.516	93	108089	29.850	ng	#	52
8) 2-Chlorophenol	6.646	128	186560	53.504	ng		99
9) Benzaldehyde	6.410	77	35375	15.075	ng		96
10) Phenol	6.516	94	233510	53.199	ng		90
11) bis(2-Chloroethyl)ether	6.581	93	172932	52.830	ng		98
12) 1,3-Dichlorobenzene	6.787	146	204317	51.424	ng		98
13) 1,4-Dichlorobenzene	6.863	146	207964	51.565	ng		99
14) 1,2-Dichlorobenzene	7.016	146	197348	51.863	ng		99
15) Benzyl Alcohol	6.998	79	167260	55.236	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.116	45	214102	55.523	ng		93
17) 2-Methylphenol	7.122	107	144894	52.049	ng		99
18) Hexachloroethane	7.351	117	76465	50.929	ng		98
19) n-Nitroso-di-n-propyla...	7.263	70	134085	52.781	ng		98
20) 3+4-Methylphenols	7.275	107	198358	53.735	ng	#	74
22) Acetophenone	7.263	105	262273	50.776	ng		94
24) Nitrobenzene	7.434	77	201777	47.723	ng		98
25) Isophorone	7.675	82	362794	52.463	ng		100
26) 2-Nitrophenol	7.751	139	103926	53.369	ng		95
27) 2,4-Dimethylphenol	7.793	122	142386	62.610	ng		98
28) bis(2-Chloroethoxy)met...	7.875	93	224298	51.932	ng		99
29) 2,4-Dichlorophenol	8.004	162	159598	50.832	ng		99
30) 1,2,4-Trichlorobenzene	8.069	180	176916	49.154	ng		100
31) Naphthalene	8.151	128	581564	51.273	ng		100
32) Benzoic acid	7.940	122	86089	39.915	ng		99
33) 4-Chloroaniline	8.210	127	67460	17.908	ng		97
34) Hexachlorobutadiene	8.257	225	118173	48.800	ng		98
35) Caprolactam	8.587	113	49226	52.664	ng		98
36) 4-Chloro-3-methylphenol	8.704	107	177248	50.158	ng		99
37) 2-Methylnaphthalene	8.839	142	390588	52.057	ng		100
38) 1-Methylnaphthalene	8.939	142	367534	49.530	ng		100
40) 1,2,4,5-Tetrachloroben...	9.010	216	194237	56.072	ng		99
41) Hexachlorocyclopentadiene	8.987	237	59806	58.889	ng		99
43) 2,4,6-Trichlorophenol	9.134	196	112438	53.008	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121924\
Data File : BF140931.D
Acq On : 19 Dec 2024 17:23
Operator : RC/JU
Sample : P5343-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Quant Time: Dec 20 00:08:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 16:59:50 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.187	196	118991	51.038	ng	97
46) 1,1'-Biphenyl	9.304	154	495934	55.338	ng	99
47) 2-Chloronaphthalene	9.334	162	363218	52.978	ng	99
48) 2-Nitroaniline	9.439	65	110419	53.327	ng	96
49) Acenaphthylene	9.745	152	578109	57.378	ng	100
50) Dimethylphthalate	9.604	163	428698	53.953	ng	100
51) 2,6-Dinitrotoluene	9.681	165	89829	49.452	ng	90
52) Acenaphthene	9.916	154	346015	53.763	ng	100
53) 3-Nitroaniline	9.851	138	52441	29.091	ng	100
54) 2,4-Dinitrophenol	9.975	184	75123	84.371	ng	92
55) Dibenzofuran	10.092	168	518911	52.032	ng	99
56) 4-Nitrophenol	10.045	139	54865	57.882	ng	96
57) 2,4-Dinitrotoluene	10.086	165	115996	48.534	ng	99
58) Fluorene	10.434	166	408611	49.664	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.222	232	95274	50.151	ng	95
60) Diethylphthalate	10.304	149	416192	50.512	ng	99
61) 4-Chlorophenyl-phenyle...	10.422	204	204606	49.507	ng	98
62) 4-Nitroaniline	10.469	138	69914	37.114	ng	95
63) Azobenzene	10.586	77	416720	53.797	ng	92
65) 4,6-Dinitro-2-methylph...	10.504	198	56685	58.908	ng	97
66) n-Nitrosodiphenylamine	10.545	169	341368	65.383	ng	100
67) 4-Bromophenyl-phenylether	10.910	248	116661	61.408	ng	99
68) Hexachlorobenzene	10.986	284	122973	57.093	ng	99
69) Atrazine	11.069	200	102400	70.225	ng	99
70) Pentachlorophenol	11.192	266	62482	79.343	ng	99
71) Phenanthrene	11.398	178	559519	64.073	ng	99
72) Anthracene	11.451	178	512685	59.616	ng	100
73) Carbazole	11.610	167	421443	50.032	ng	100
74) Di-n-butylphthalate	11.928	149	535446	54.163	ng	99
75) Fluoranthene	12.592	202	585077	58.176	ng	100
77) Benzidine	12.716	184	109164	45.686	ng	100
78) Pyrene	12.822	202	615259	59.098	ng	100
80) Butylbenzylphthalate	13.427	149	176341	46.034	ng	99
81) Benzo(a)anthracene	14.022	228	500793	60.355	ng	100
82) 3,3'-Dichlorobenzidine	13.980	252	77809	31.082	ng	97
83) Chrysene	14.063	228	424018	56.198	ng	100
84) Bis(2-ethylhexyl)phtha...	13.992	149	252938	51.208	ng	100
85) Di-n-octyl phthalate	14.627	149	486633	65.121	ng	98
87) Indeno(1,2,3-cd)pyrene	17.057	276	403156	49.214	ng	99
88) Benzo(b)fluoranthene	15.110	252	548225	60.163	ng	100
89) Benzo(k)fluoranthene	15.133	252	452491	57.889	ng	99
90) Benzo(a)pyrene	15.480	252	461717	64.709	ng	100
91) Dibenzo(a,h)anthracene	17.062	278	317235	46.744	ng	99
92) Benzo(g,h,i)perylene	17.515	276	299543	43.367	ng	99

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

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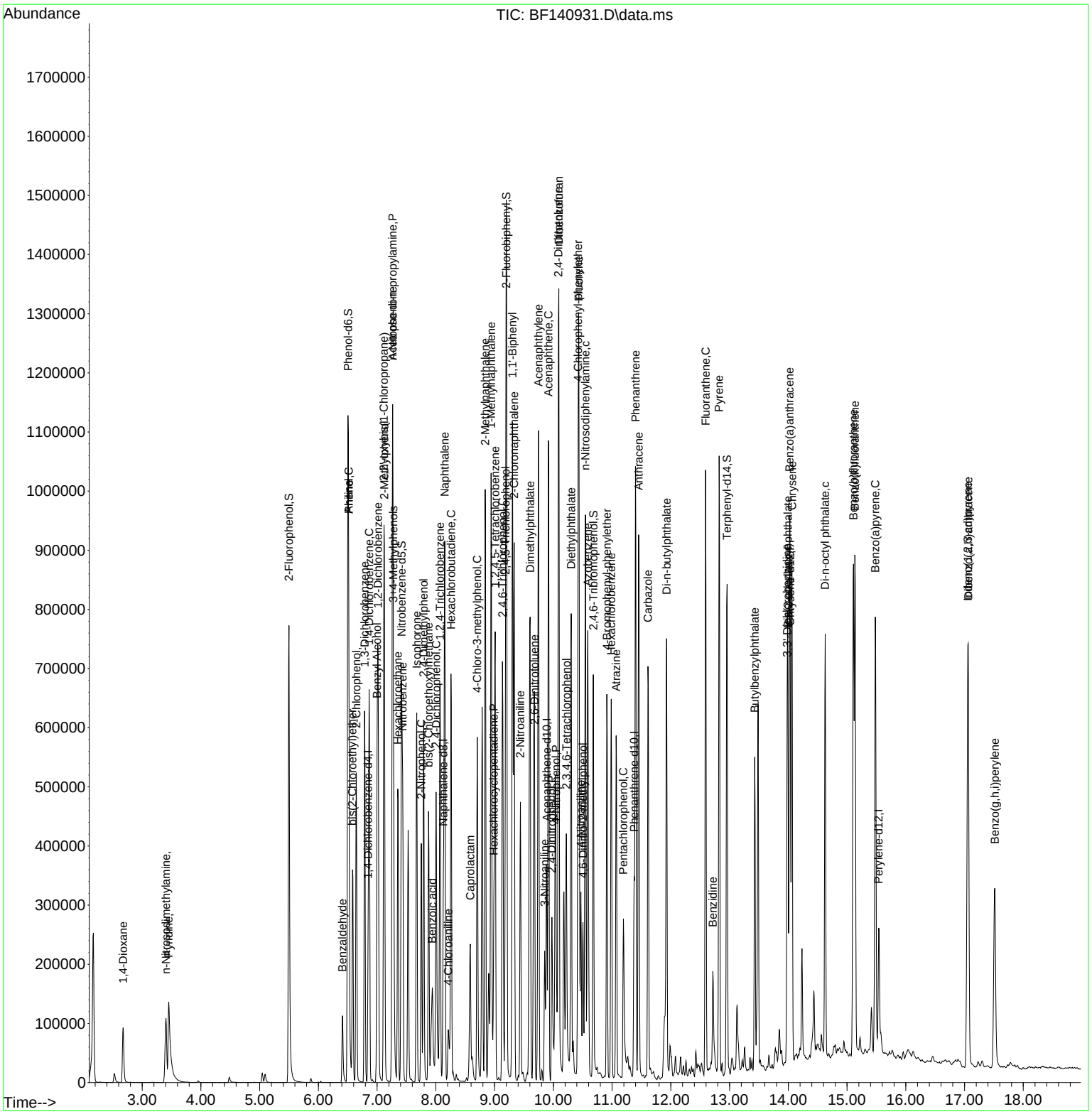
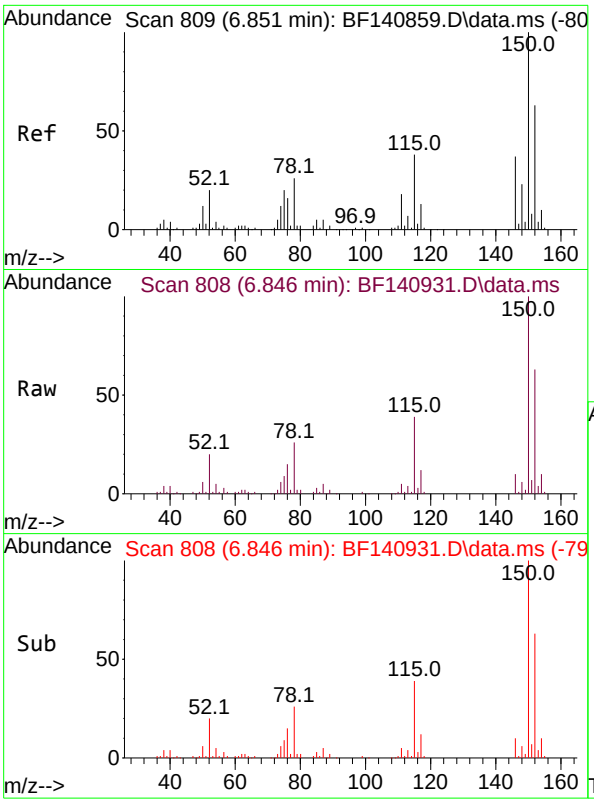
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121924\
Data File : BF140931.D
Acq On : 19 Dec 2024 17:23
Operator : RC/JU
Sample : P5343-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Quant Time: Dec 20 00:08:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 16:59:50 2024
Response via : Initial Calibration



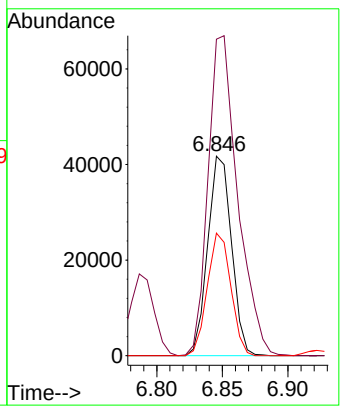


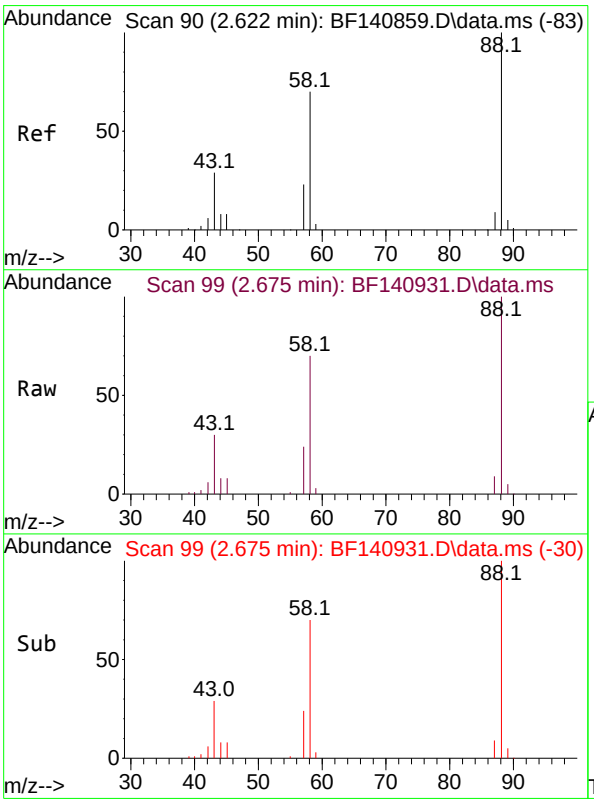
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.846 min Scan# 8
Delta R.T. -0.005 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:152 Resp: 52636

Ion	Ratio	Lower	Upper
152	100		
150	158.6	127.9	191.9
115	61.4	48.0	72.0

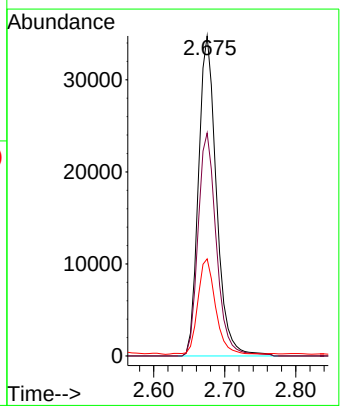


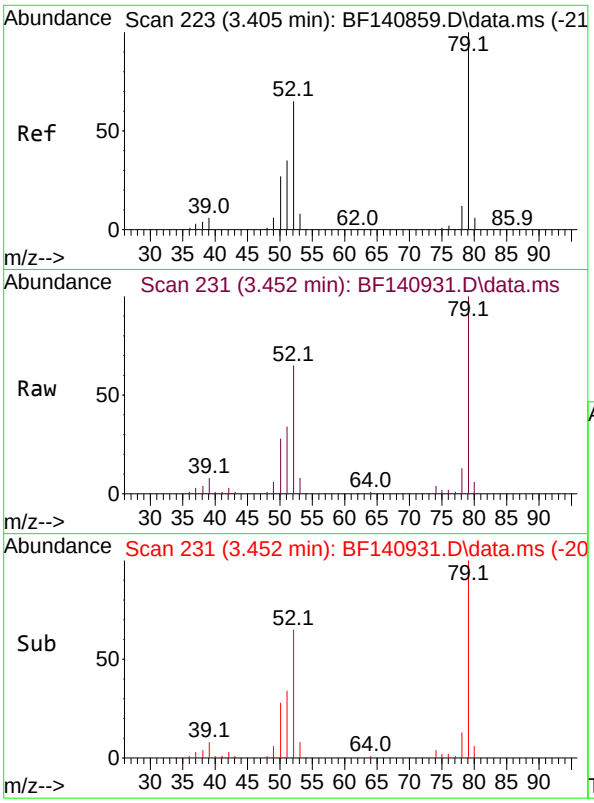


#2
1,4-Dioxane
Concen: 44.425 ng
RT: 2.675 min Scan# 99
Delta R.T. 0.053 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion: 88 Resp: 61184

Ion	Ratio	Lower	Upper
88	100		
58	70.9	55.8	83.8
43	29.3	22.7	34.1



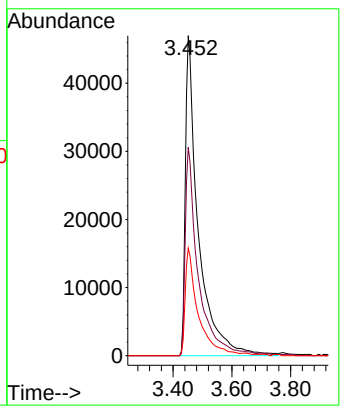


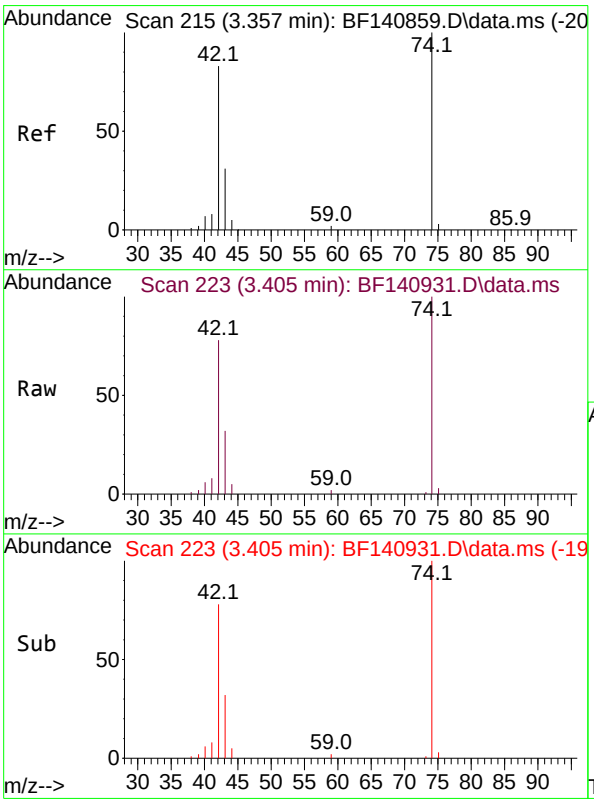
#3
Pyridine
Concen: 45.031 ng
RT: 3.452 min Scan# 2
Delta R.T. 0.047 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion: 79 Resp: 143627

Ion	Ratio	Lower	Upper
79	100		
52	65.1	51.7	77.5
51	33.7	28.2	42.4

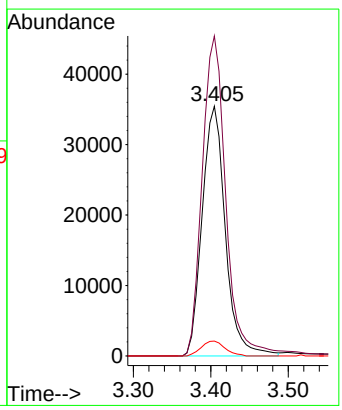


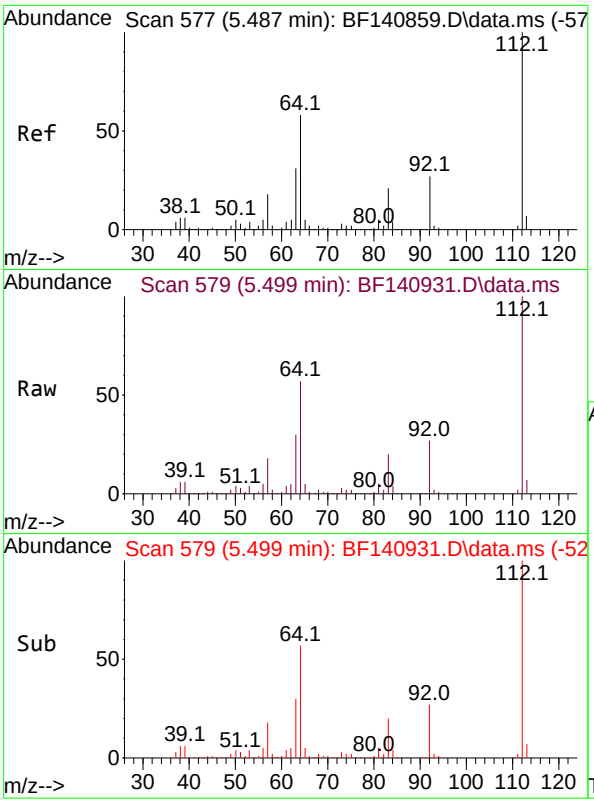


#4
n-Nitrosodimethylamine
Concen: 45.832 ng
RT: 3.405 min Scan# 223
Delta R.T. 0.047 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion: 42 Resp: 73694

Ion	Ratio	Lower	Upper
42	100		
74	128.1	96.9	145.3
44	6.0	4.4	6.6



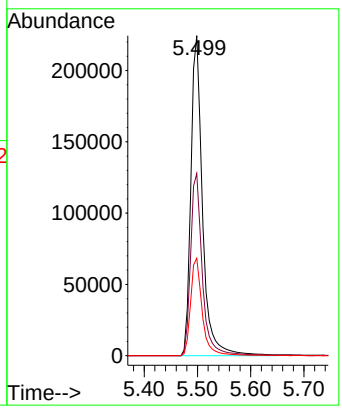


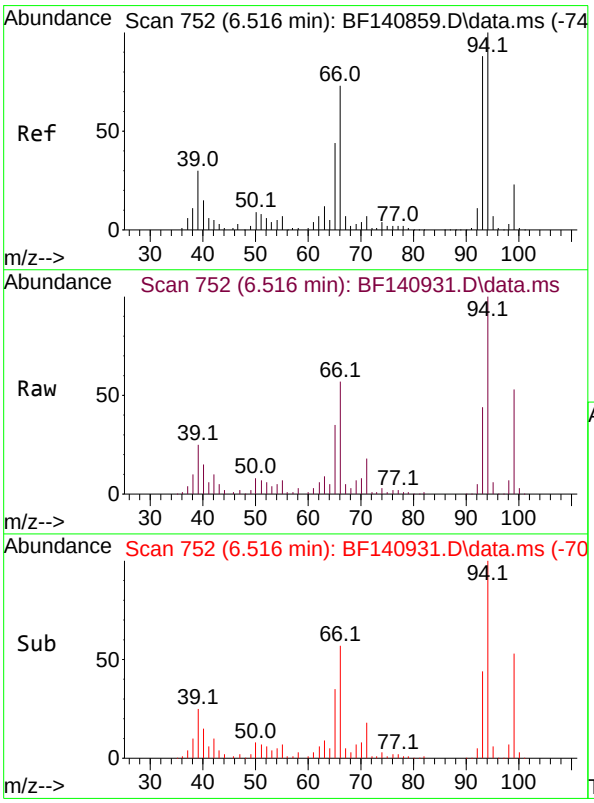
#5
2-Fluorophenol
Concen: 107.210 ng
RT: 5.499 min Scan# 5
Delta R.T. 0.012 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:112 Resp: 342798

Ion	Ratio	Lower	Upper
112	100		
64	56.9	46.1	69.1
63	30.5	24.9	37.3

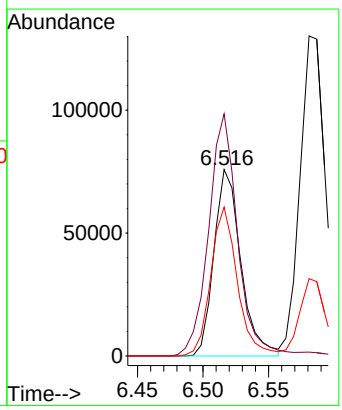


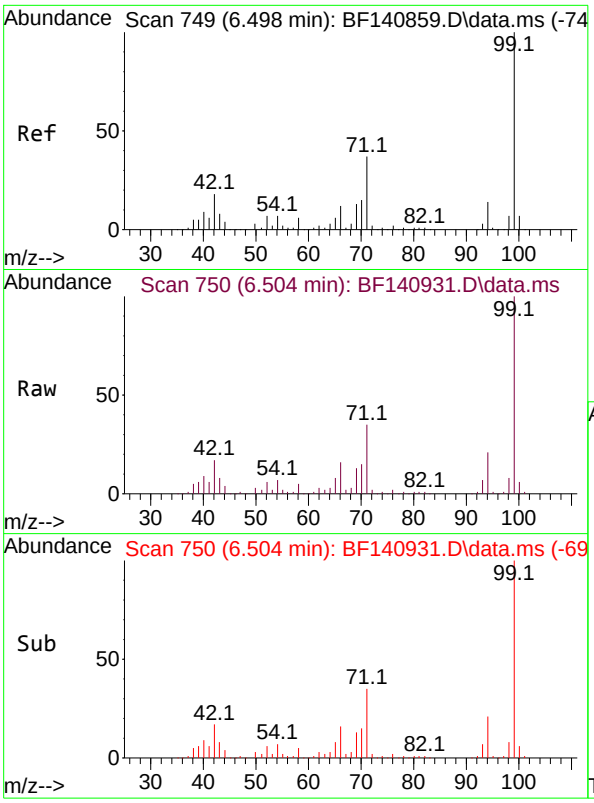


#6
Aniline
Concen: 29.850 ng
RT: 6.516 min Scan# 752
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion: 93 Resp: 108089

Ion	Ratio	Lower	Upper
93	100		
66	129.9	67.0	100.4#
65	79.8	40.4	60.6#



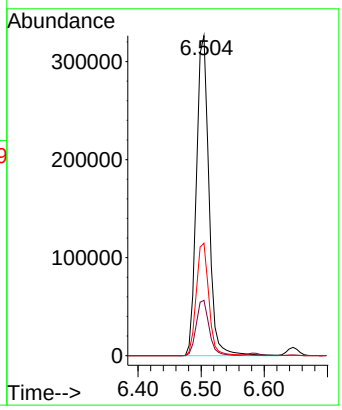


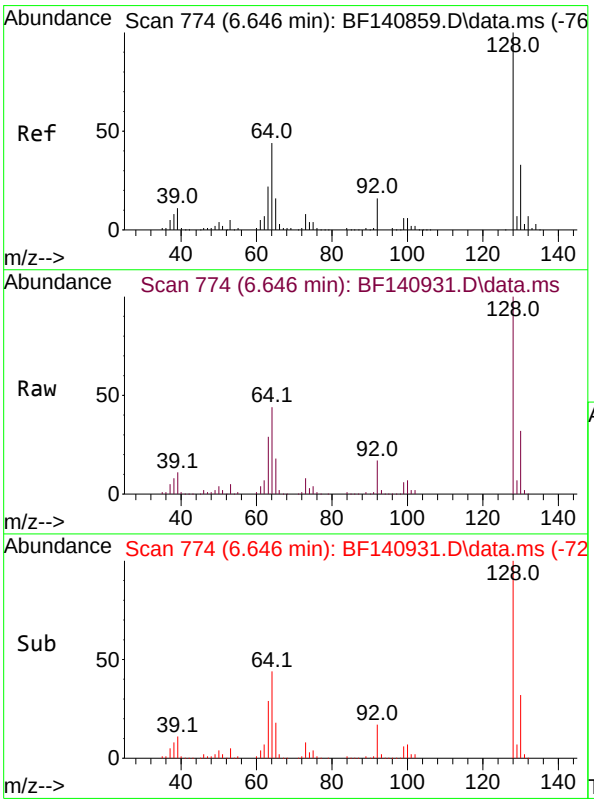
#7
Phenol-d6
Concen: 106.076 ng
RT: 6.504 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion: 99 Resp: 449237

Ion	Ratio	Lower	Upper
99	100		
42	17.3	14.3	21.5
71	35.2	29.9	44.9

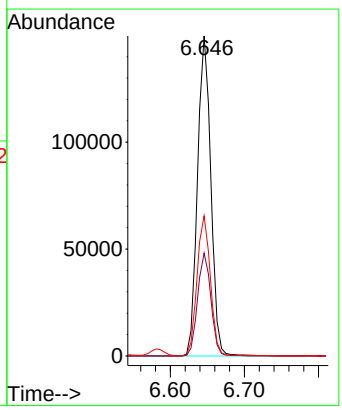


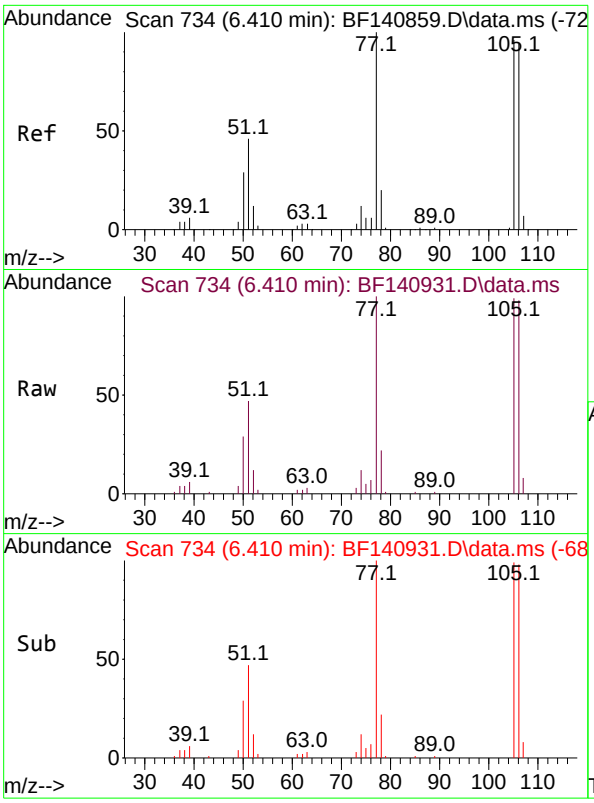


#8
2-Chlorophenol
Concen: 53.504 ng
RT: 6.646 min Scan# 774
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:128 Resp: 186560

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.9	52.9
64	43.8	24.3	64.3



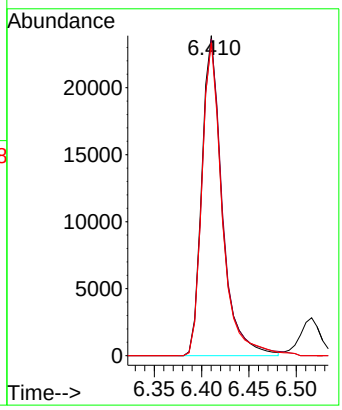


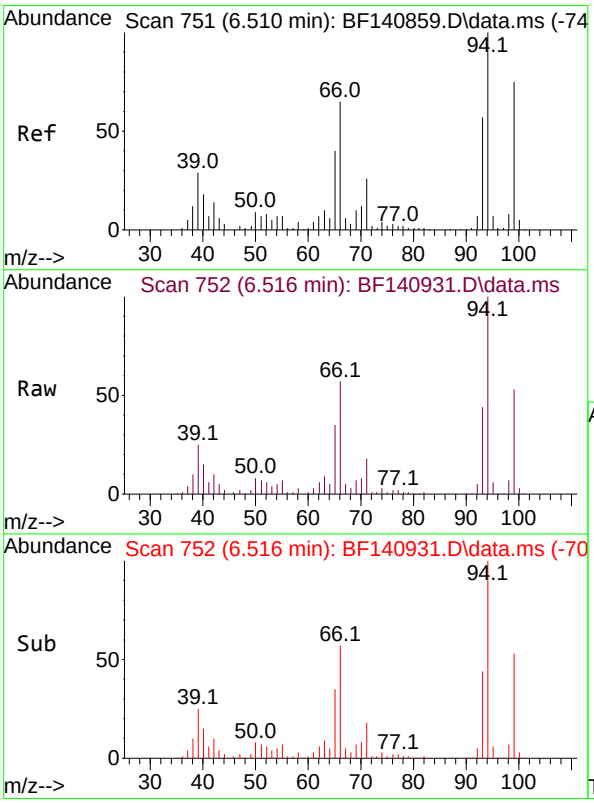
#9
Benzaldehyde
Concen: 15.075 ng
RT: 6.410 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion: 77 Resp: 35375

Ion	Ratio	Lower	Upper
77	100		
105	99.0	75.8	115.8
106	97.8	74.1	114.1

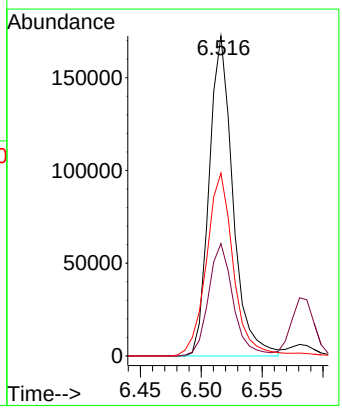


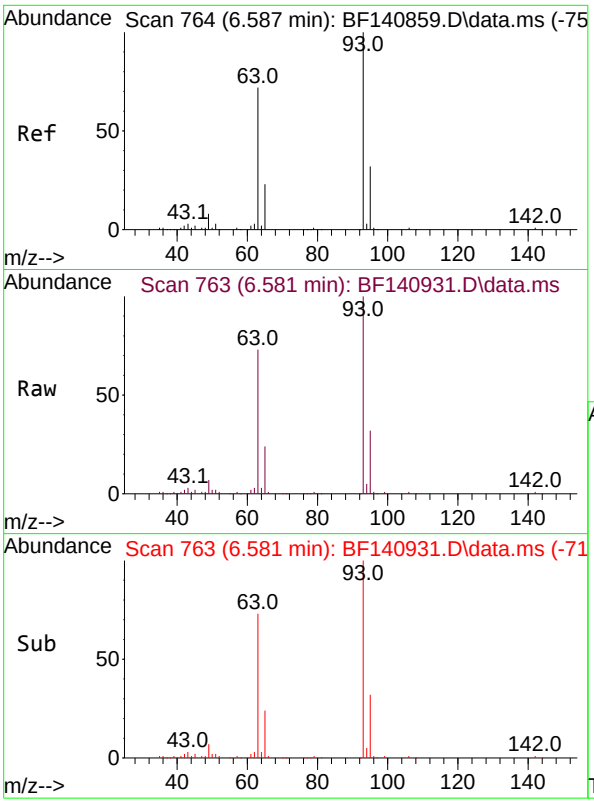


#10
Phenol
Concen: 53.199 ng
RT: 6.516 min Scan# 752
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion: 94 Resp: 233510

Ion	Ratio	Lower	Upper
94	100		
65	35.1	19.9	59.9
66	57.1	45.6	85.6



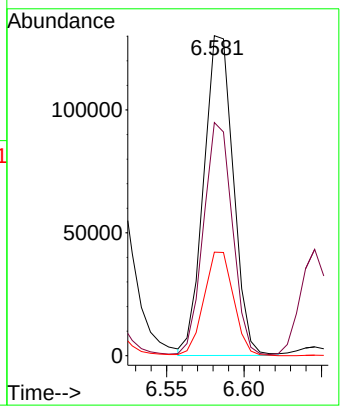


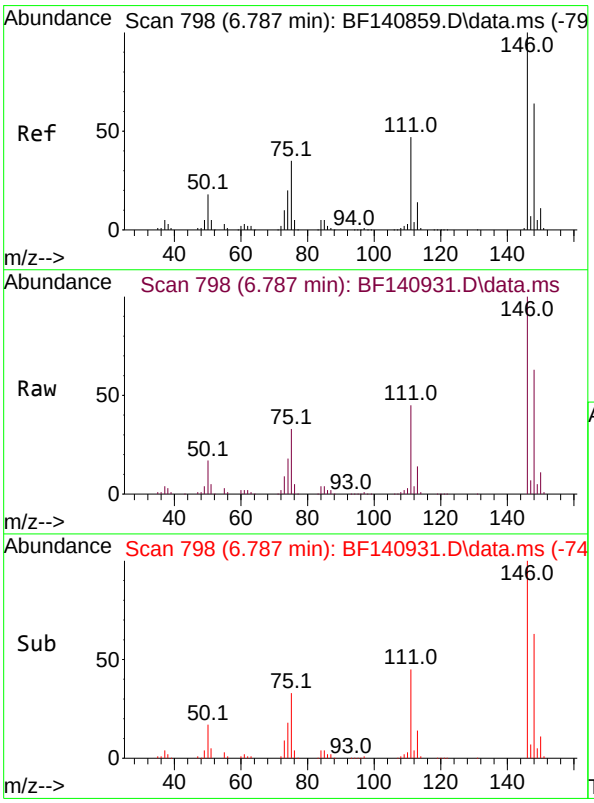
#11
bis(2-Chloroethyl)ether
Concen: 52.830 ng
RT: 6.581 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion: 93 Resp: 172932

Ion	Ratio	Lower	Upper
93	100		
63	72.8	51.0	91.0
95	32.3	12.0	52.0

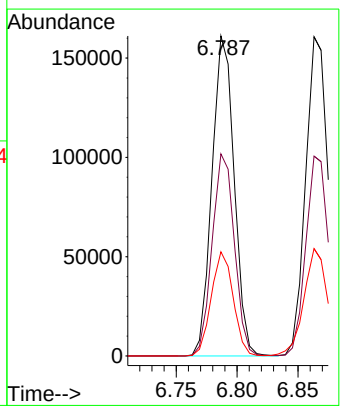


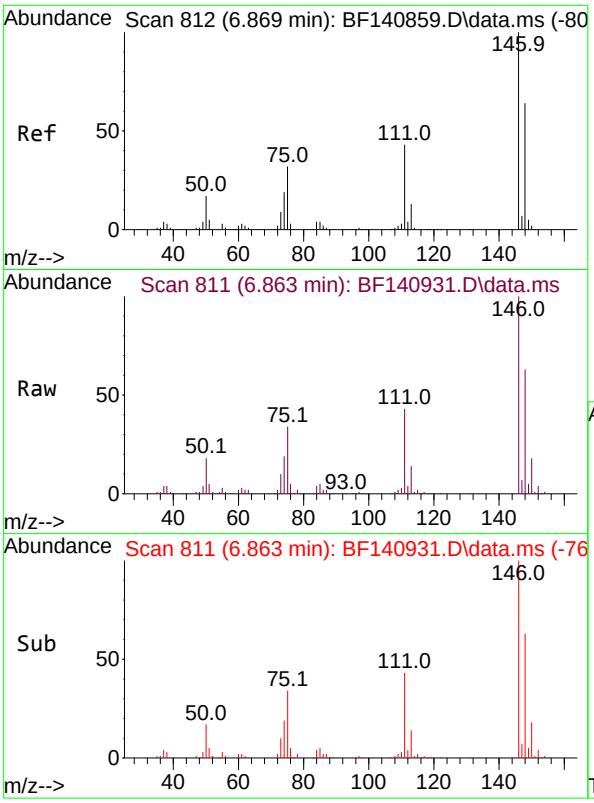


#12
1,3-Dichlorobenzene
Concen: 51.424 ng
RT: 6.787 min Scan# 798
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:146 Resp: 204317

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.0	76.6
75	32.5	28.1	42.1



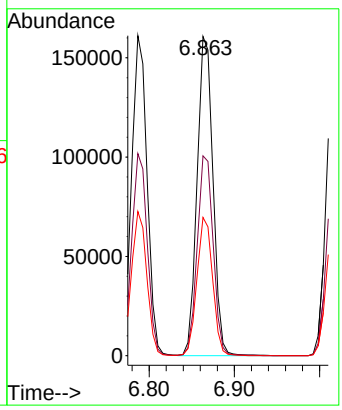


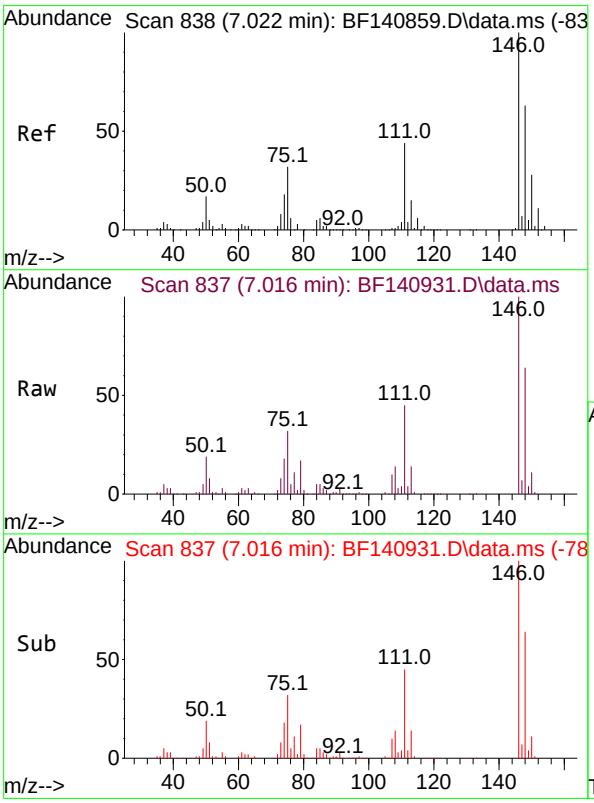
#13
1,4-Dichlorobenzene
Concen: 51.565 ng
RT: 6.863 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:146 Resp: 207964

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.3	76.9
111	43.3	34.4	51.6

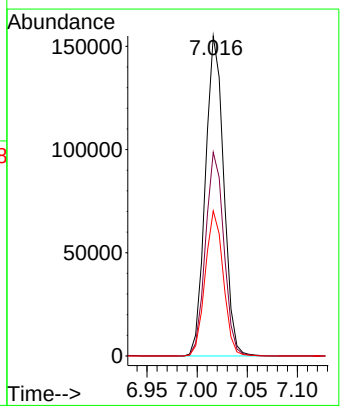


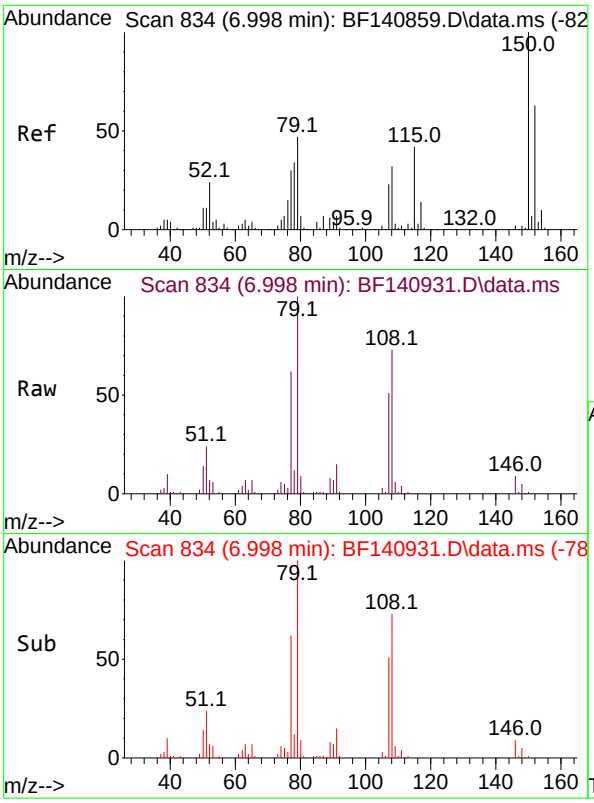


#14
1,2-Dichlorobenzene
Concen: 51.863 ng
RT: 7.016 min Scan# 837
Delta R.T. -0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:146 Resp: 197348

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.0	75.0
111	45.3	35.6	53.4



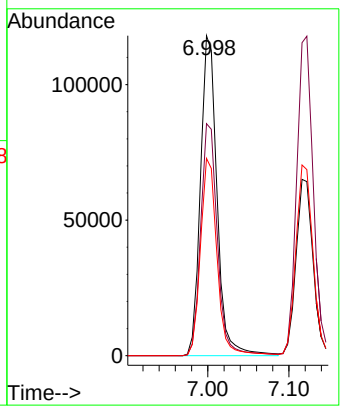


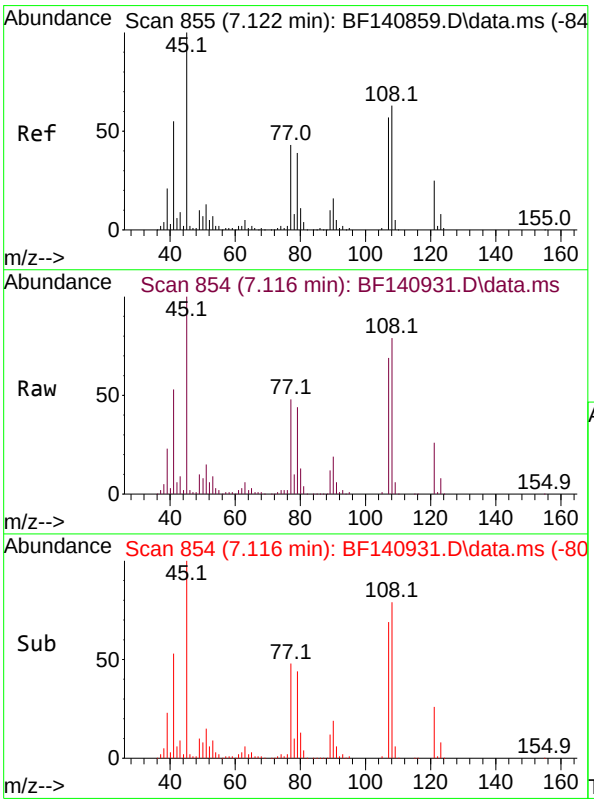
#15
Benzyl Alcohol
Concen: 55.236 ng
RT: 6.998 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion: 79 Resp: 167260

Ion	Ratio	Lower	Upper
79	100		
108	72.5	55.1	82.7
77	61.6	50.6	76.0

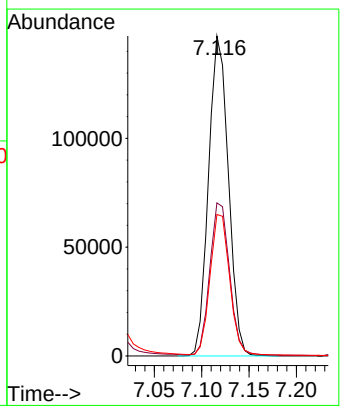


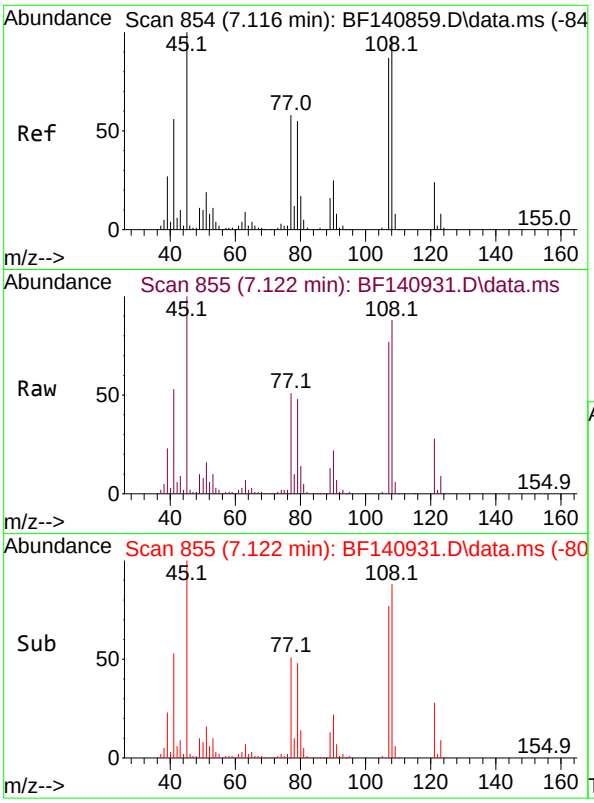


#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.523 ng
RT: 7.116 min Scan# 854
Delta R.T. -0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion: 45 Resp: 214102

Ion	Ratio	Lower	Upper
45	100		
77	47.8	23.3	63.3
79	44.2	20.0	60.0



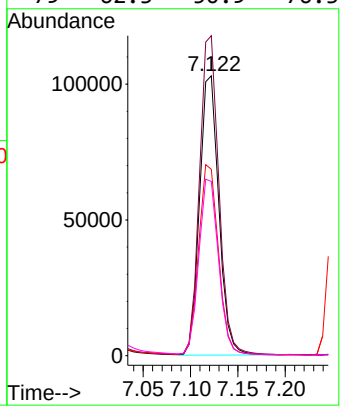


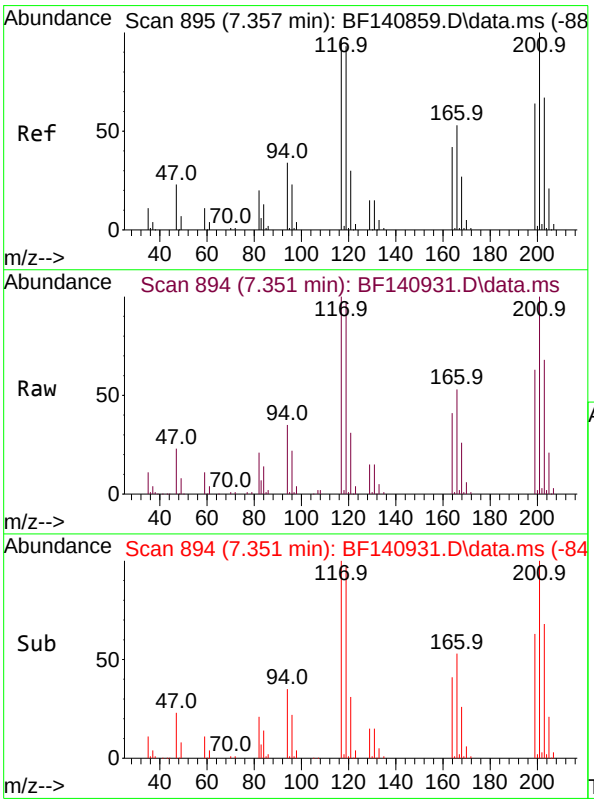
#17
2-Methylphenol
Concen: 52.049 ng
RT: 7.122 min Scan# 8
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:107 Resp: 144894

Ion	Ratio	Lower	Upper
107	100		
108	114.3	90.2	135.4
77	66.6	53.8	80.6
79	62.3	50.9	76.3

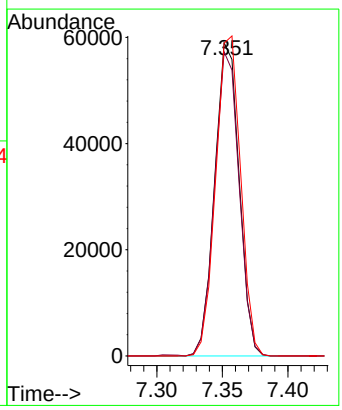


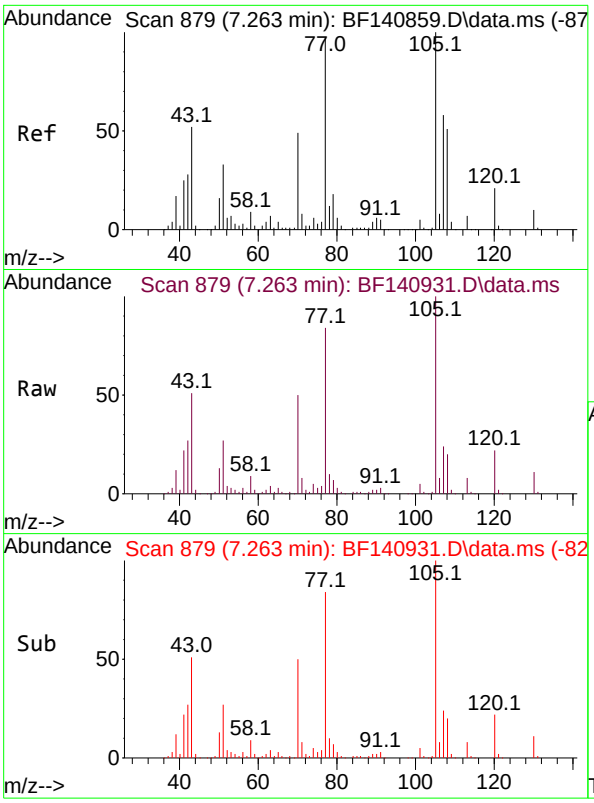


#18
Hexachloroethane
Concen: 50.929 ng
RT: 7.351 min Scan# 894
Delta R.T. -0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:117 Resp: 76465

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.4	116.0
201	99.9	83.4	125.0



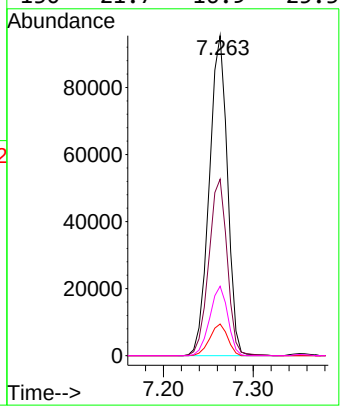


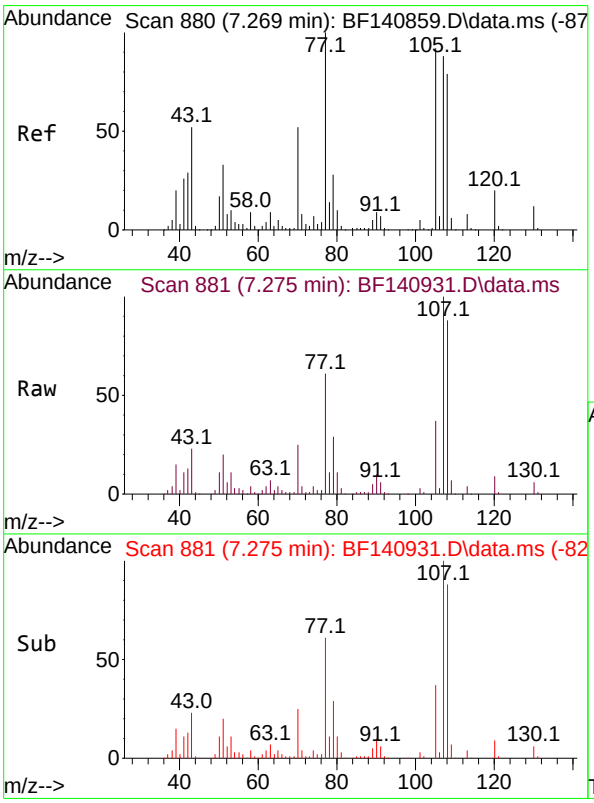
#19
n-Nitroso-di-n-propylamine
Concen: 52.781 ng
RT: 7.263 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion: 70 Resp: 134085

Ion	Ratio	Lower	Upper
70	100		
42	55.2	45.3	67.9
101	9.9	8.0	12.0
130	21.7	16.9	25.3

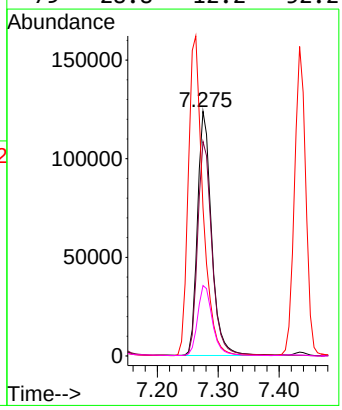


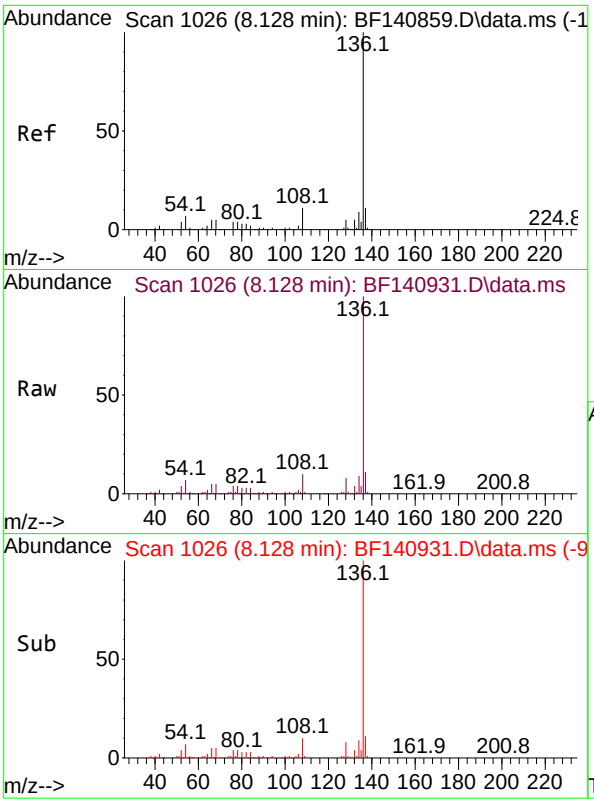


#20
3+4-Methylphenols
Concen: 53.735 ng
RT: 7.275 min Scan# 881
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:107 Resp: 198358

Ion	Ratio	Lower	Upper
107	100		
108	87.6	70.1	110.1
77	60.7	94.4	134.4#
79	28.8	12.2	52.2



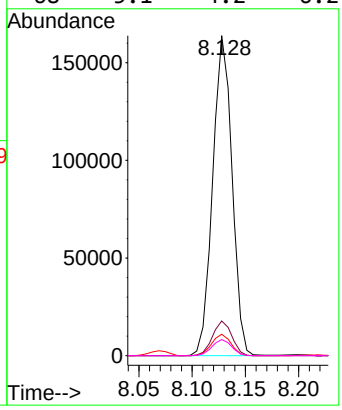


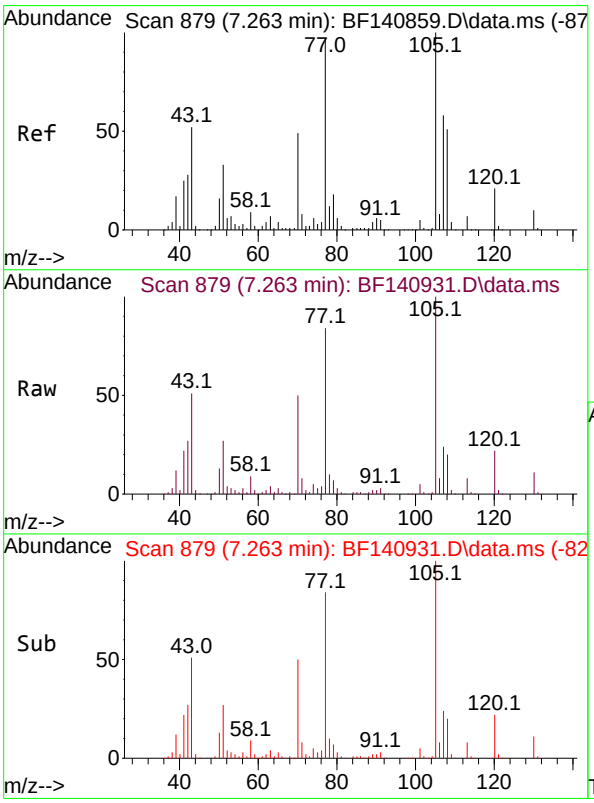
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:136 Resp: 206485

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	6.7	5.6	8.4
68	5.1	4.2	6.2

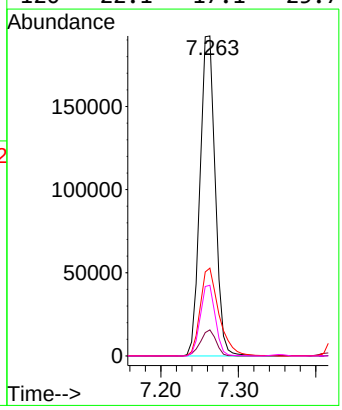


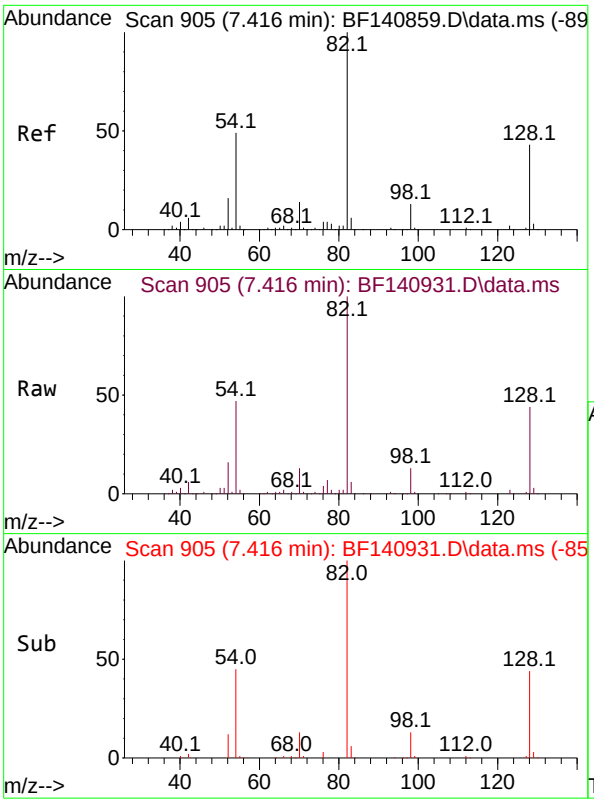


#22
Acetophenone
Concen: 50.776 ng
RT: 7.263 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:105 Resp: 262273

Ion	Ratio	Lower	Upper
105	100		
71	8.2	6.2	9.4
51	27.5	26.3	39.5
120	22.1	17.1	25.7



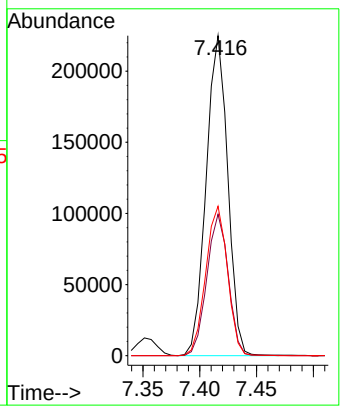


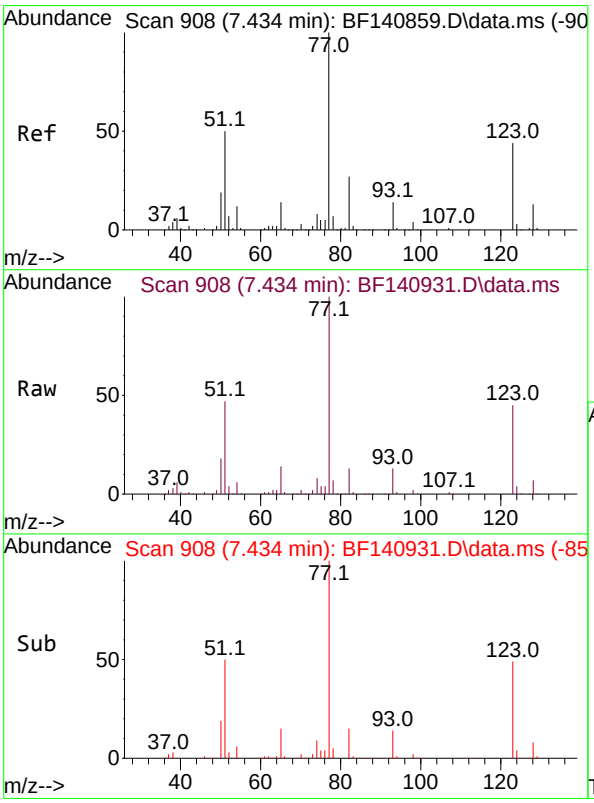
#23
Nitrobenzene-d5
Concen: 71.967 ng
RT: 7.416 min Scan# 9(
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion: 82 Resp: 297018

Ion	Ratio	Lower	Upper
82	100		
128	44.2	34.4	51.6
54	46.7	38.8	58.2

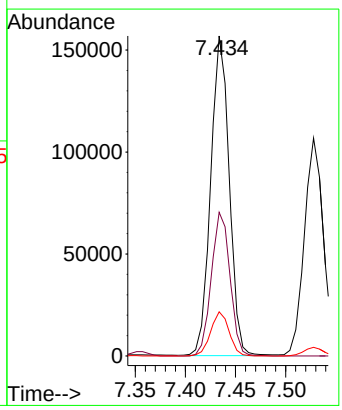


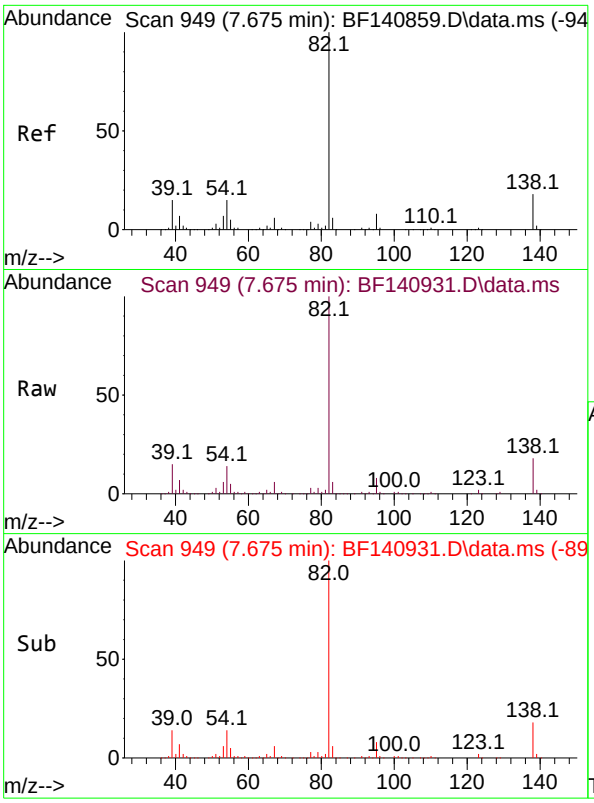


#24
Nitrobenzene
Concen: 47.723 ng
RT: 7.434 min Scan# 908
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion: 77 Resp: 201777

Ion	Ratio	Lower	Upper
77	100		
123	44.9	35.0	52.4
65	13.8	11.4	17.0



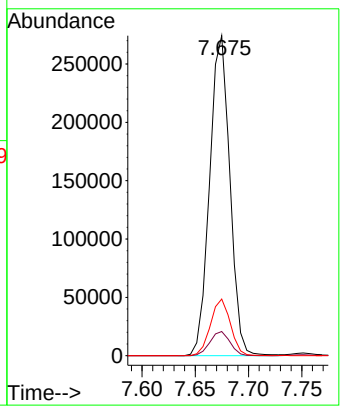


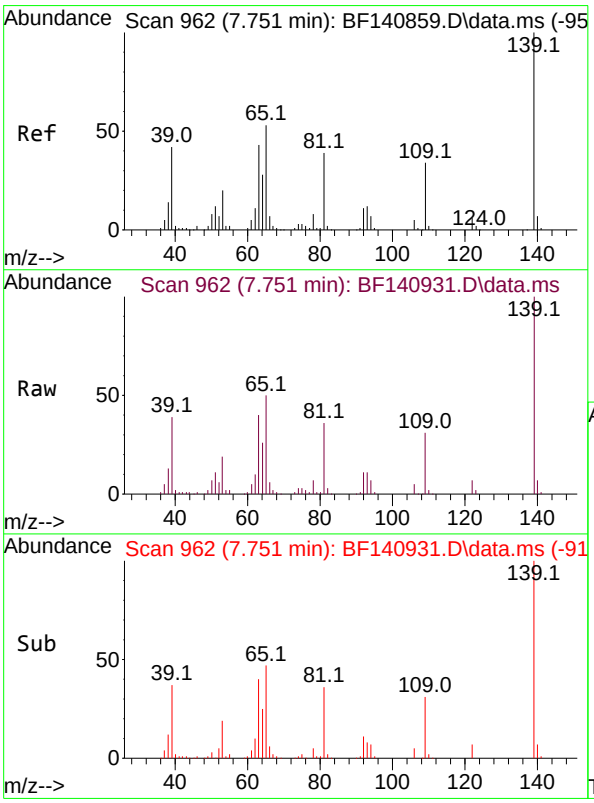
#25
Isophorone
Concen: 52.463 ng
RT: 7.675 min Scan# 94
Delta R.T. -0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion: 82 Resp: 362794

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.3	9.5
138	17.7	14.1	21.1

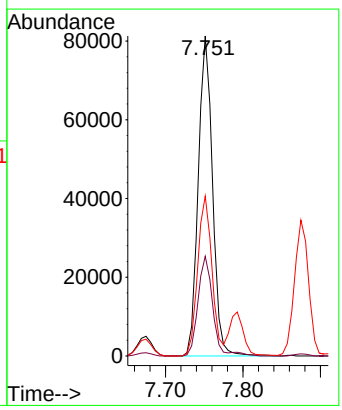


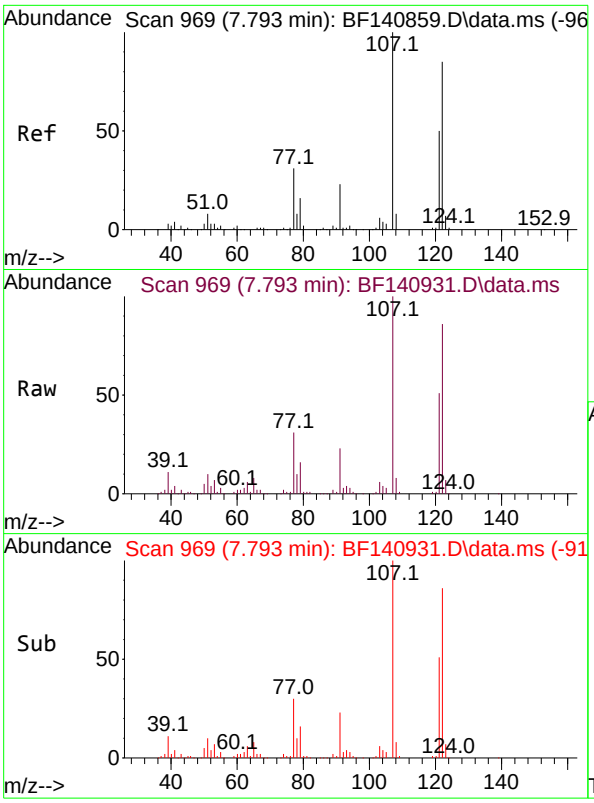


#26
2-Nitrophenol
Concen: 53.369 ng
RT: 7.751 min Scan# 962
Delta R.T. -0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:139 Resp: 103926

Ion	Ratio	Lower	Upper
139	100		
109	31.2	26.9	40.3
65	49.9	42.6	64.0



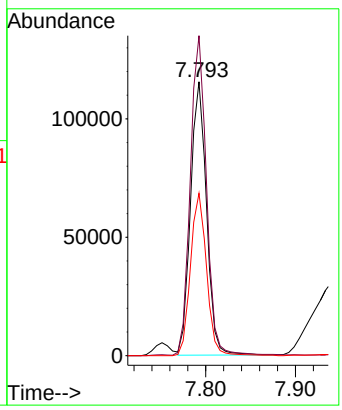


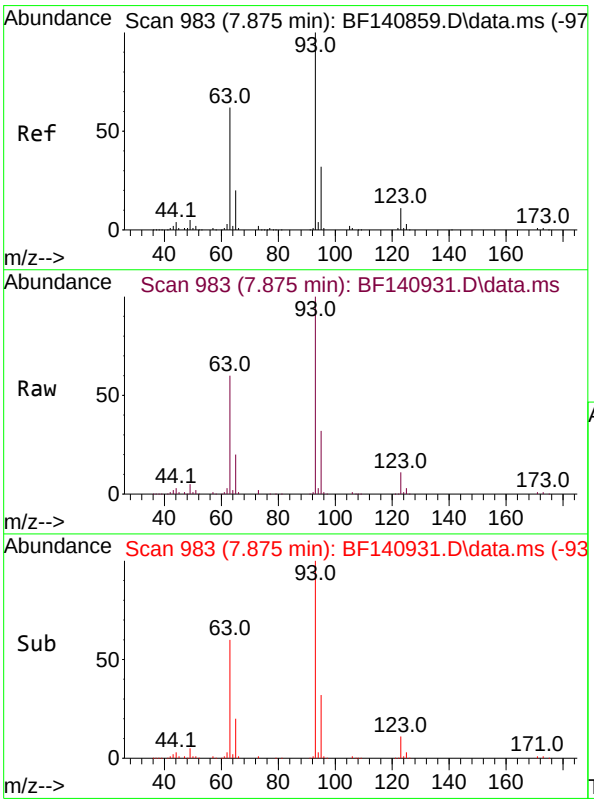
#27
2,4-Dimethylphenol
Concen: 62.610 ng
RT: 7.793 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:122 Resp: 142386

Ion	Ratio	Lower	Upper
122	100		
107	116.8	92.6	139.0
121	59.3	45.8	68.8

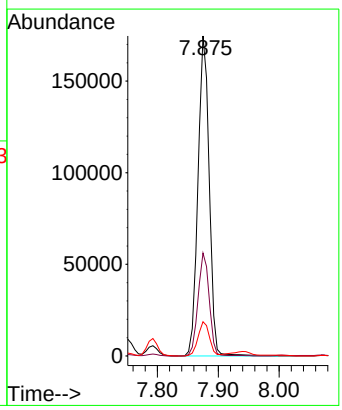


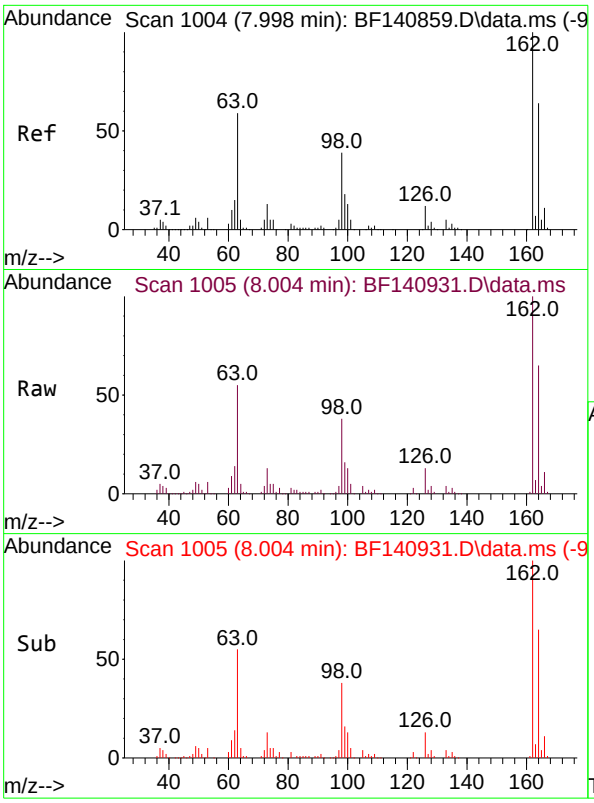


#28
bis(2-Chloroethoxy)methane
Concen: 51.932 ng
RT: 7.875 min Scan# 983
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion: 93 Resp: 224298

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.3	37.9
123	10.7	8.6	13.0



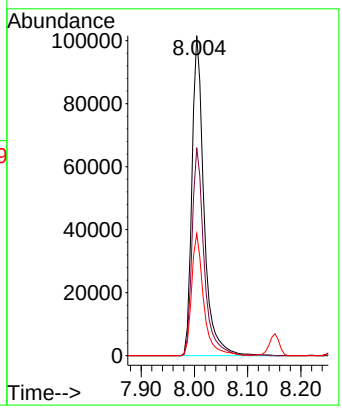


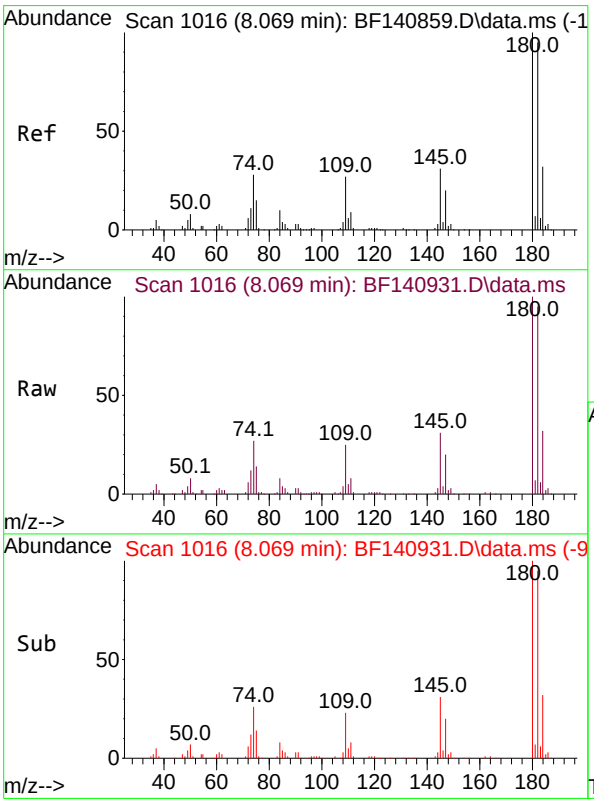
#29
2,4-Dichlorophenol
Concen: 50.832 ng
RT: 8.004 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:162 Resp: 159598

Ion	Ratio	Lower	Upper
162	100		
164	65.0	43.7	83.7
98	38.1	18.6	58.6

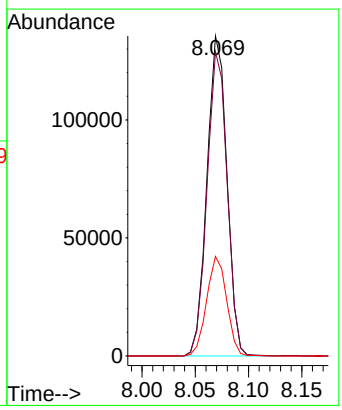


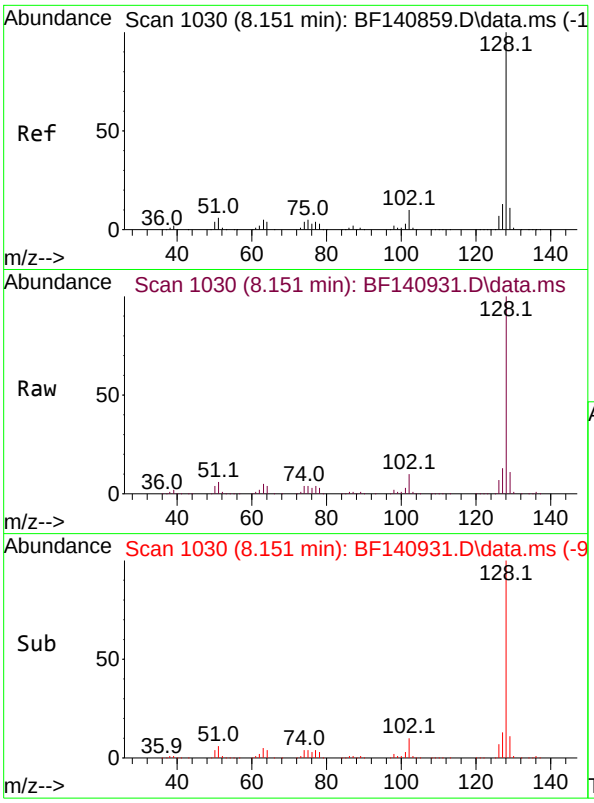


#30
1,2,4-Trichlorobenzene
Concen: 49.154 ng
RT: 8.069 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:180 Resp: 176916

Ion	Ratio	Lower	Upper
180	100		
182	95.1	75.8	113.6
145	31.1	25.2	37.8



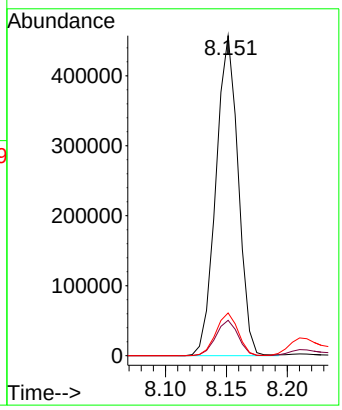


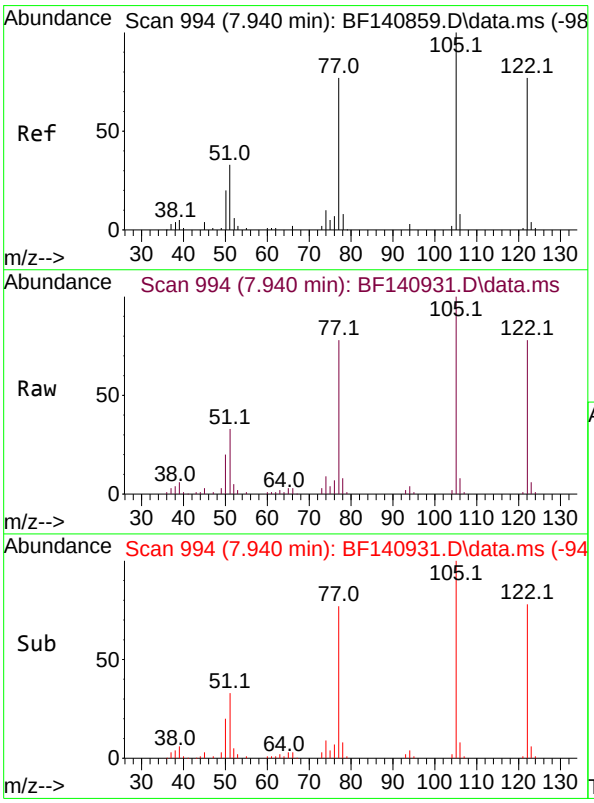
#31
Naphthalene
Concen: 51.273 ng
RT: 8.151 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:128 Resp: 581564

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	13.3	10.6	16.0

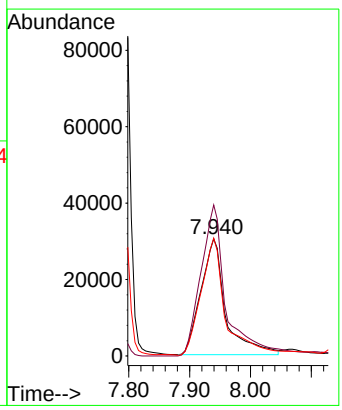


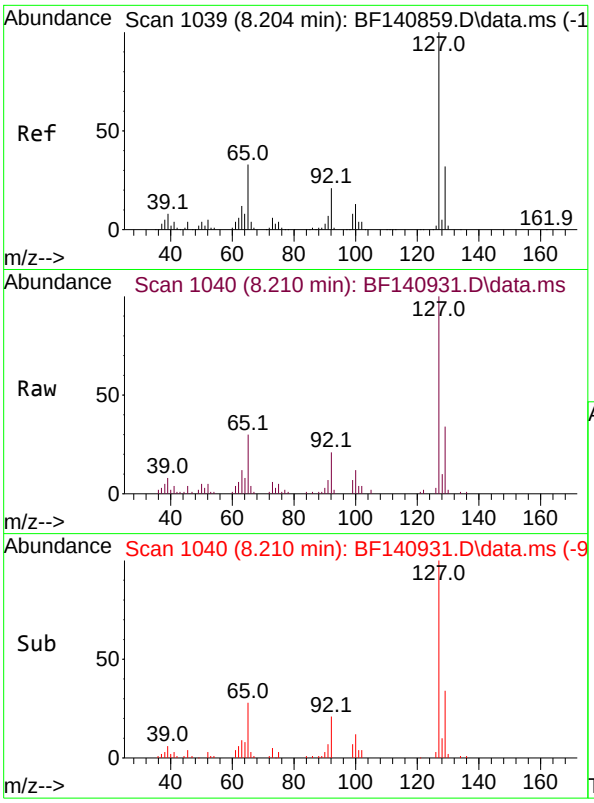


#32
Benzoic acid
Concen: 39.915 ng
RT: 7.940 min Scan# 994
Delta R.T. -0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:122 Resp: 86089

Ion	Ratio	Lower	Upper
122	100		
105	129.0	108.3	148.3
77	100.6	78.8	118.8



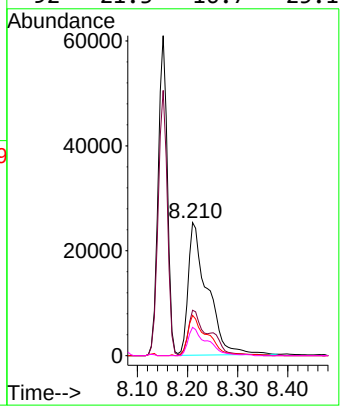


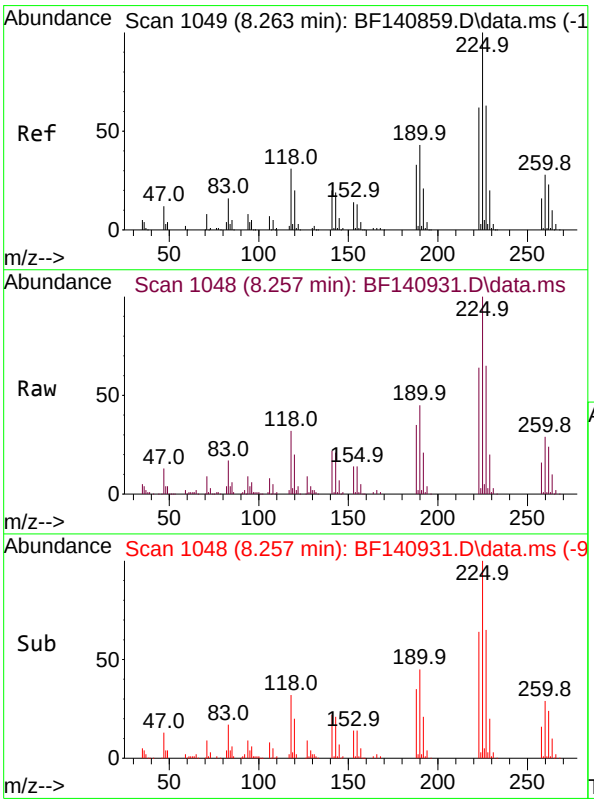
#33
4-Chloroaniline
Concen: 17.908 ng
RT: 8.210 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:127 Resp: 67460

Ion	Ratio	Lower	Upper
127	100		
129	34.2	26.0	39.0
65	30.2	26.0	39.0
92	21.3	16.7	25.1

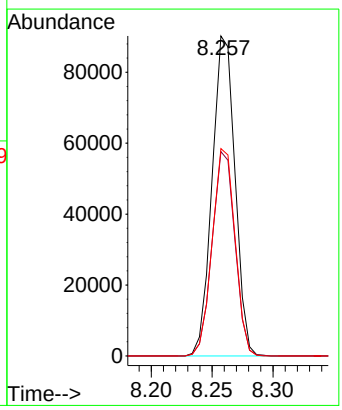


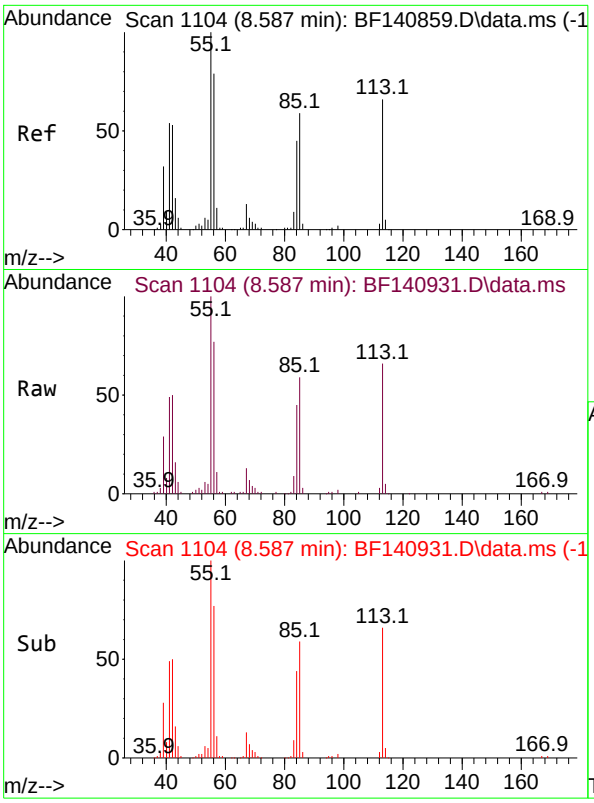


#34
Hexachlorobutadiene
Concen: 48.800 ng
RT: 8.257 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:225 Resp: 118173

Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.6	74.4
227	64.8	50.7	76.1



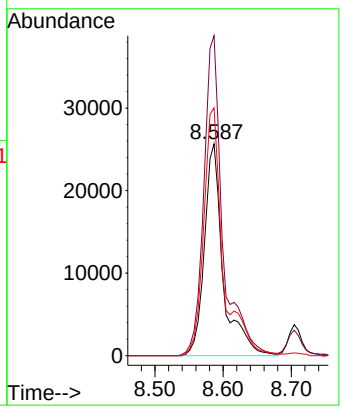


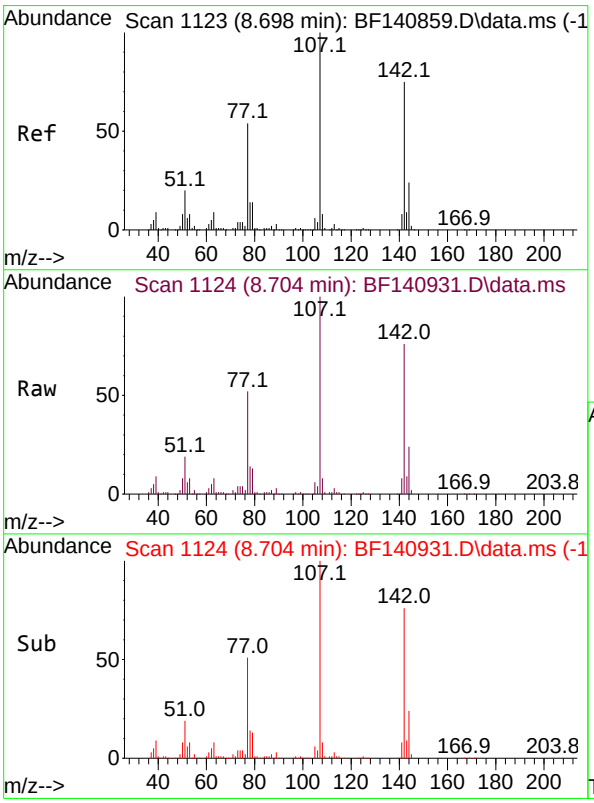
#35
Caprolactam
Concen: 52.664 ng
RT: 8.587 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:113 Resp: 49226

Ion	Ratio	Lower	Upper
113	100		
55	151.1	132.3	172.3
56	117.1	100.3	140.3

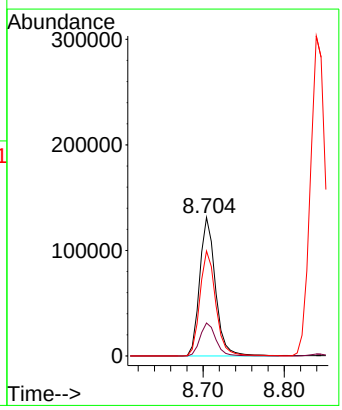


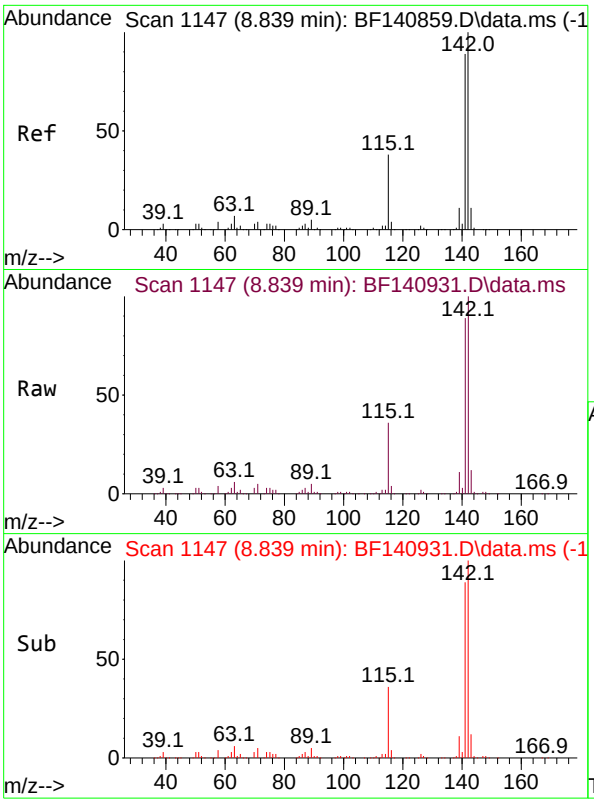


#36
4-Chloro-3-methylphenol
Concen: 50.158 ng
RT: 8.704 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:107 Resp: 177248

Ion	Ratio	Lower	Upper
107	100		
144	23.8	19.4	29.2
142	75.8	60.3	90.5



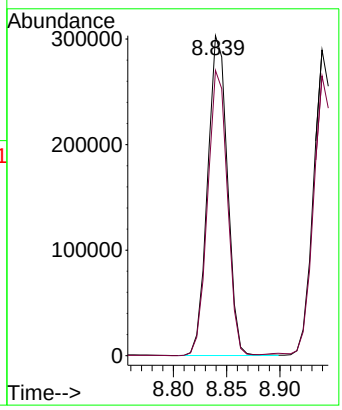


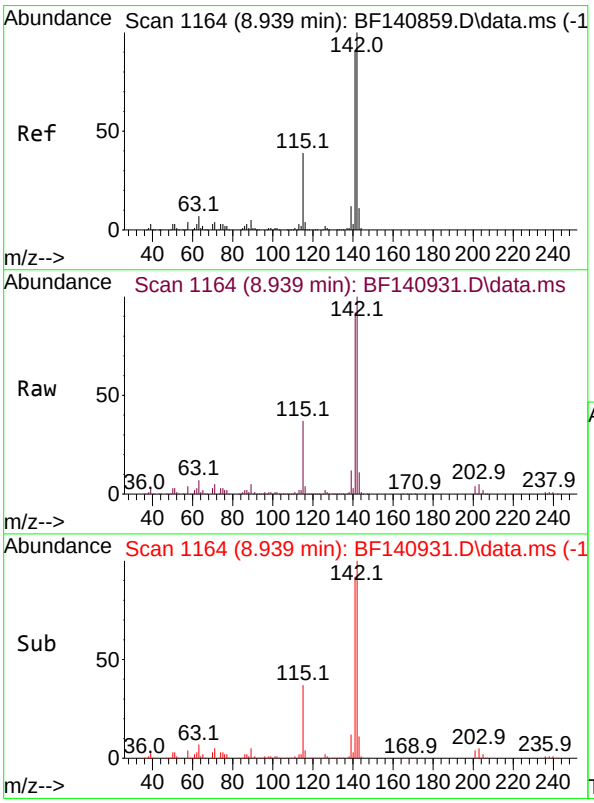
#37
2-Methylnaphthalene
Concen: 52.057 ng
RT: 8.839 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:142 Resp: 390588

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.0	106.6

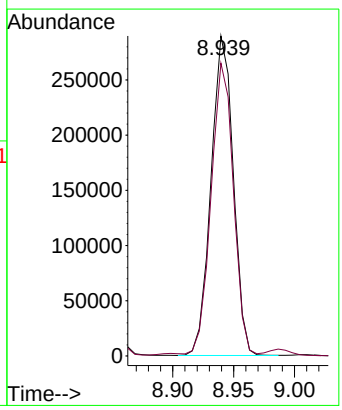


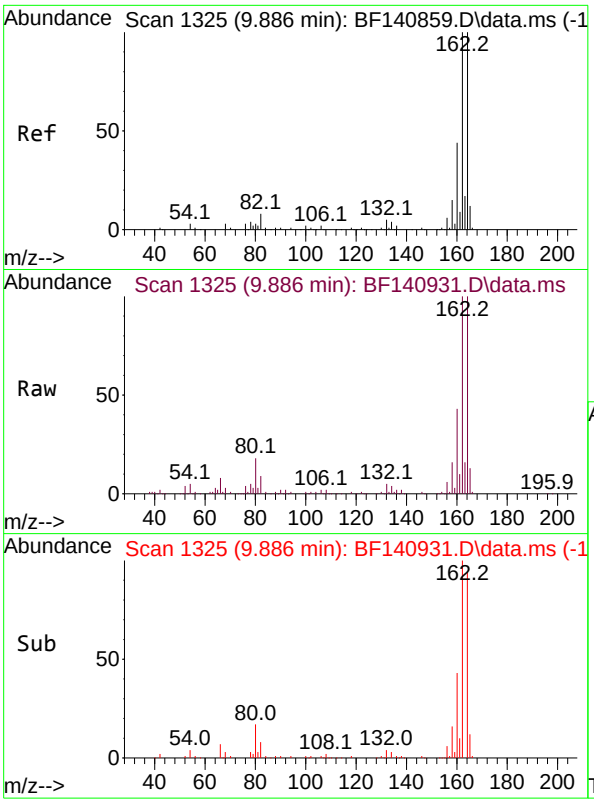


#38
1-Methylnaphthalene
Concen: 49.530 ng
RT: 8.939 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:142 Resp: 367534

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.4	110.0



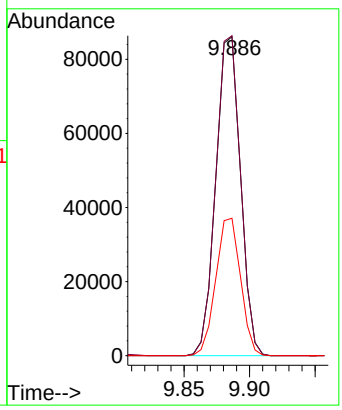


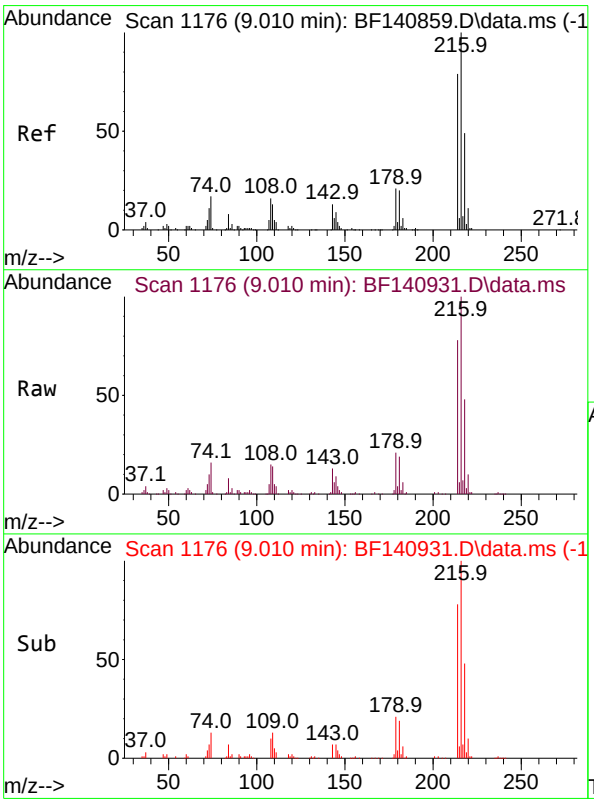
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.886 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:164 Resp: 112703

Ion	Ratio	Lower	Upper
164	100		
162	100.4	79.9	119.9
160	43.1	35.2	52.8

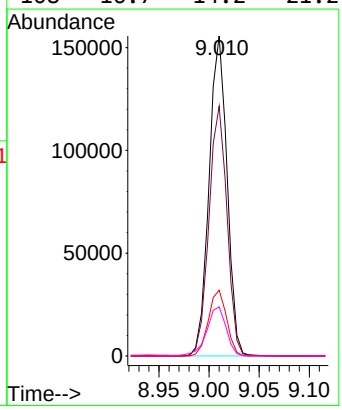


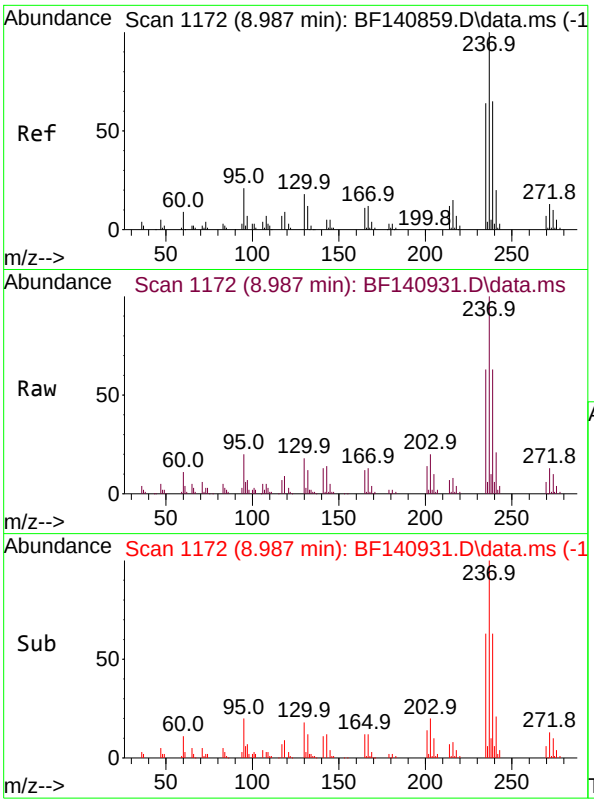


#40
1,2,4,5-Tetrachlorobenzene
Concen: 56.072 ng
RT: 9.010 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:216 Resp: 194237

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.6	95.4
179	20.8	17.0	25.4
108	16.7	14.2	21.2



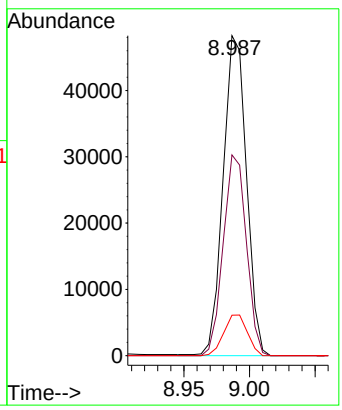


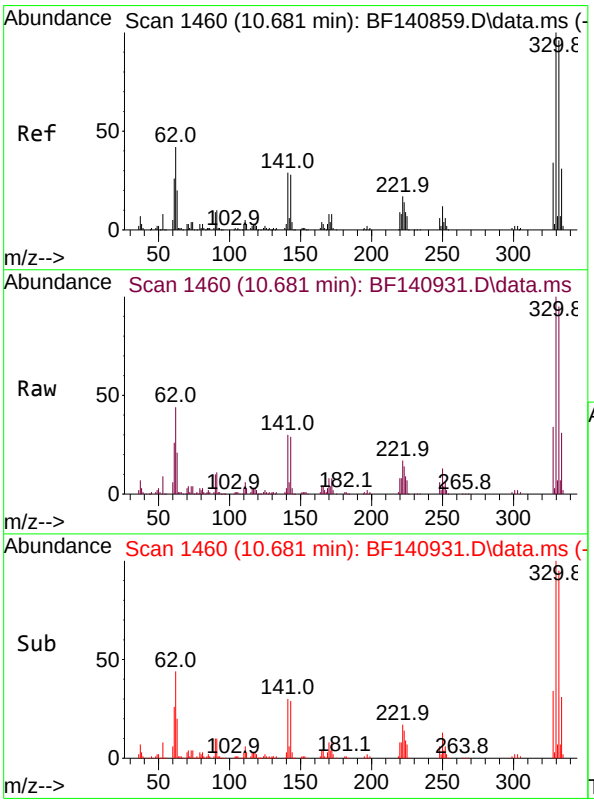
#41
Hexachlorocyclopentadiene
Concen: 58.889 ng
RT: 8.987 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:237 Resp: 59806

Ion	Ratio	Lower	Upper
237	100		
235	62.7	43.7	83.7
272	12.7	0.0	32.9

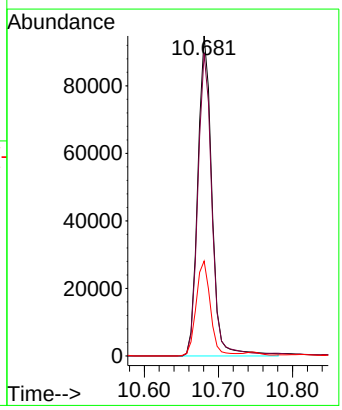


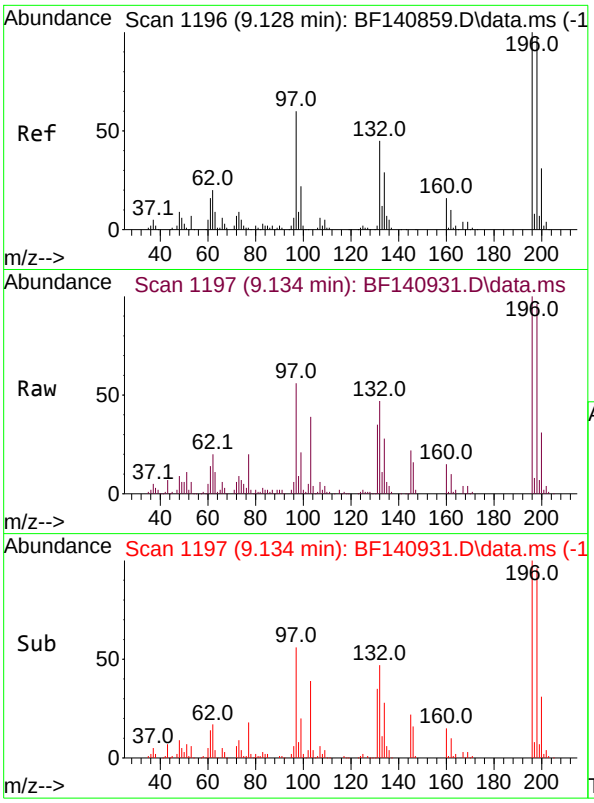


#42
2,4,6-Tribromophenol
Concen: 94.165 ng
RT: 10.681 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:330 Resp: 125518

Ion	Ratio	Lower	Upper
330	100		
332	93.9	76.2	114.4
141	30.0	24.9	37.3



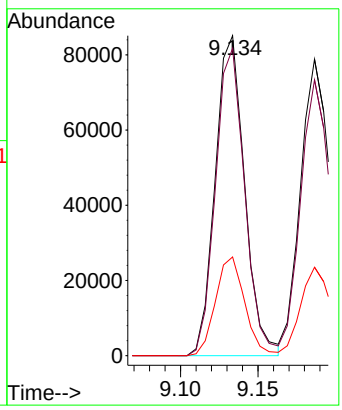


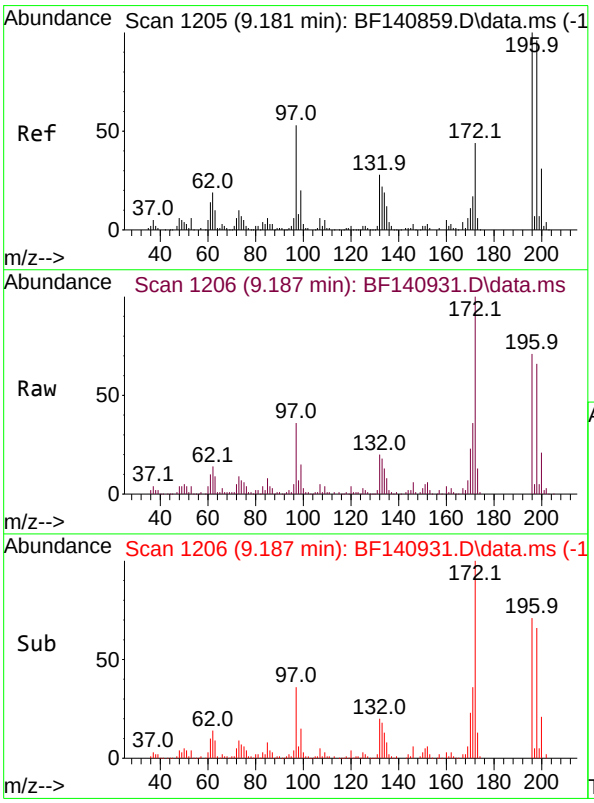
#43
2,4,6-Trichlorophenol
Concen: 53.008 ng
RT: 9.134 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:196 Resp: 112438

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.4	116.0
200	30.9	24.5	36.7

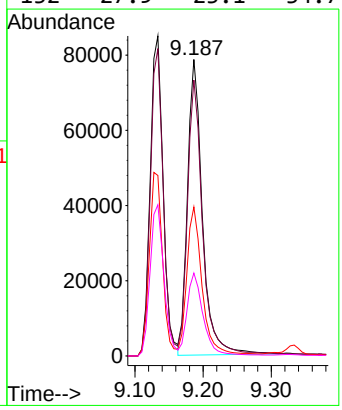


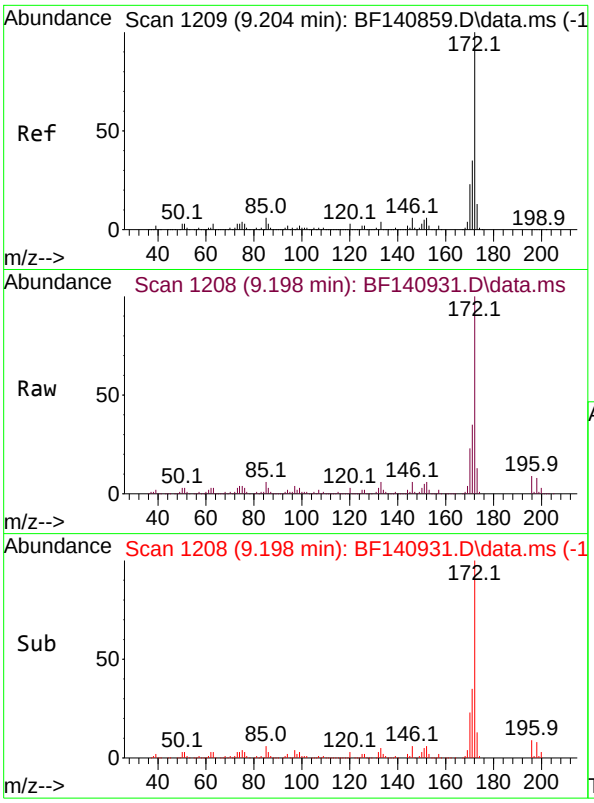


#44
2,4,5-Trichlorophenol
Concen: 51.038 ng
RT: 9.187 min Scan# 1206
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:196 Resp: 118991

Ion	Ratio	Lower	Upper
196	100		
198	93.0	77.2	115.8
97	50.2	42.2	63.4
132	27.9	23.1	34.7



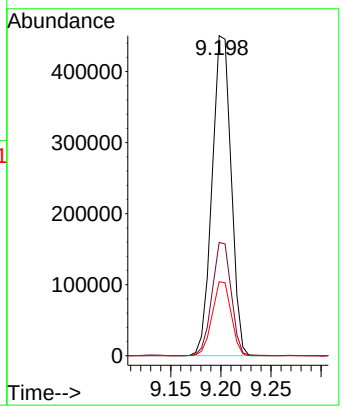


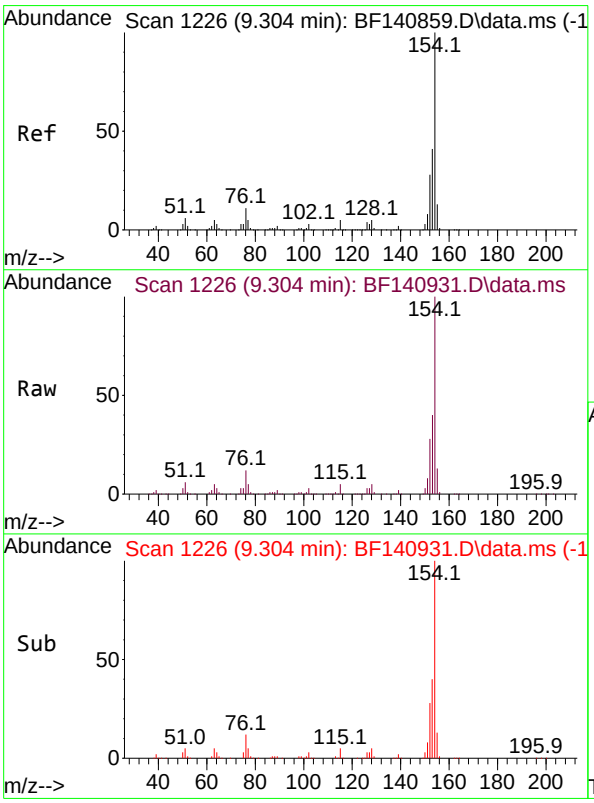
#45
2-Fluorobiphenyl
Concen: 72.513 ng
RT: 9.198 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:172 Resp: 594424

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.4	42.6
170	23.1	18.6	28.0

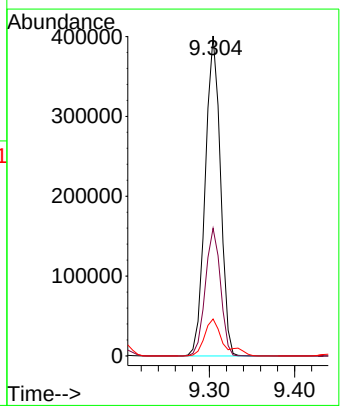


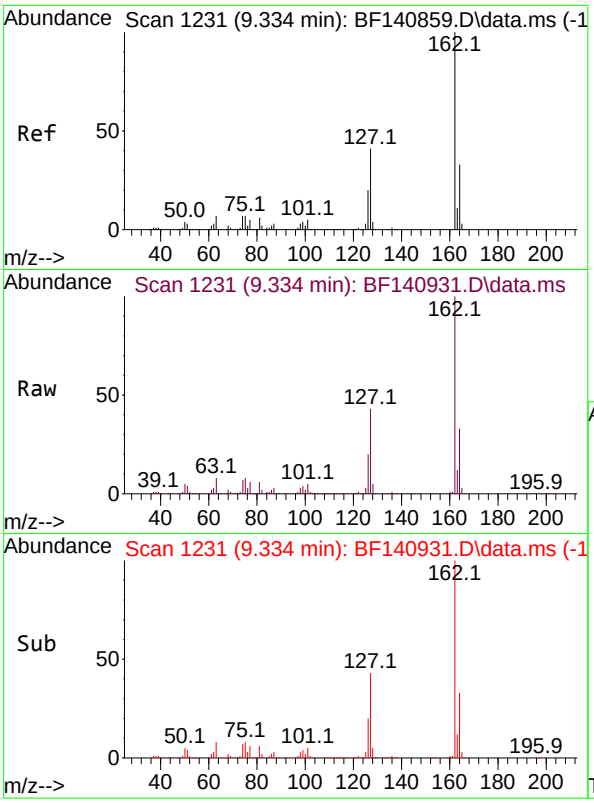


#46
1,1'-Biphenyl
Concen: 55.338 ng
RT: 9.304 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:154 Resp: 495934

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.8	60.8
76	11.5	0.0	31.0



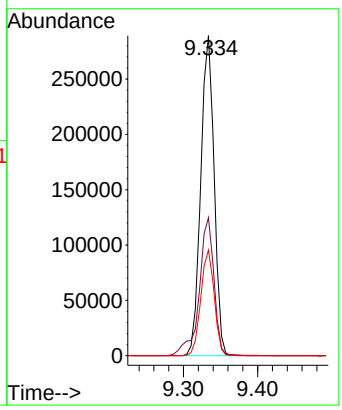


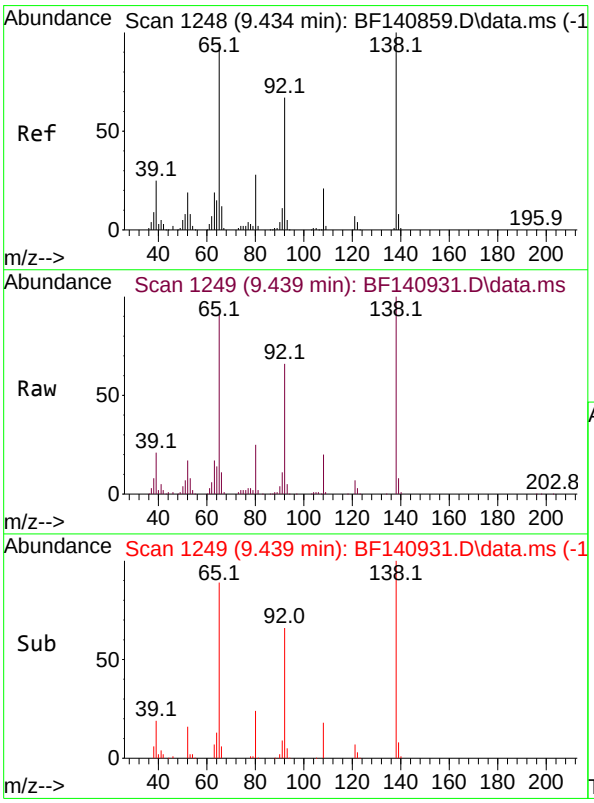
#47
2-Chloronaphthalene
Concen: 52.978 ng
RT: 9.334 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:162 Resp: 363218

Ion	Ratio	Lower	Upper
162	100		
127	43.1	33.5	50.3
164	33.0	26.2	39.2

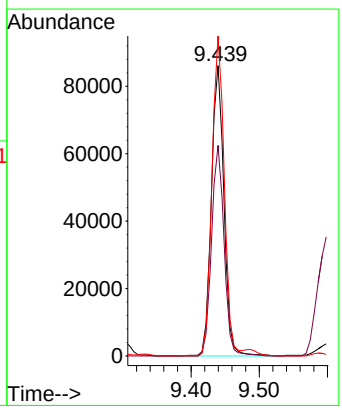


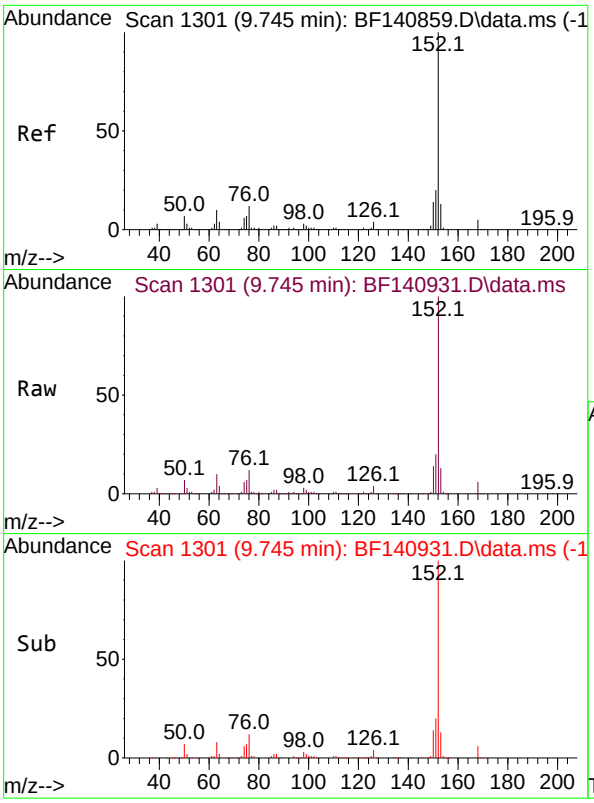


#48
2-Nitroaniline
Concen: 53.327 ng
RT: 9.439 min Scan# 1249
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion: 65 Resp: 110419

Ion	Ratio	Lower	Upper
65	100		
92	72.5	56.3	84.5
138	110.2	83.8	125.6



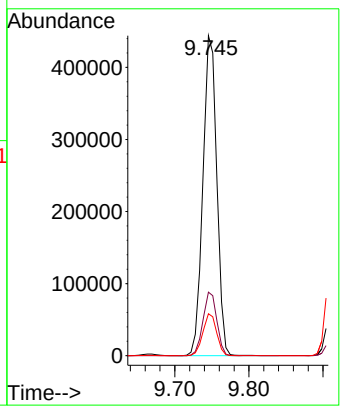


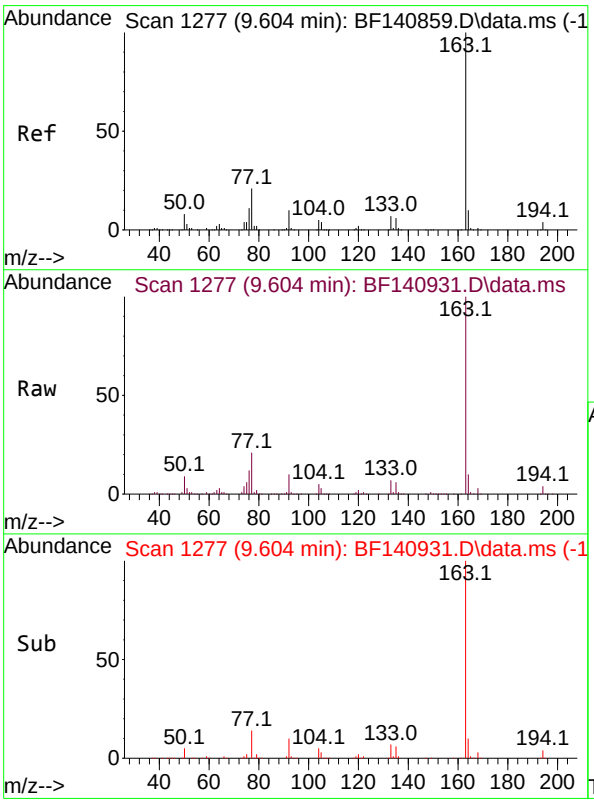
#49
Acenaphthylene
Concen: 57.378 ng
RT: 9.745 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:152 Resp: 578109

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	13.1	10.6	16.0

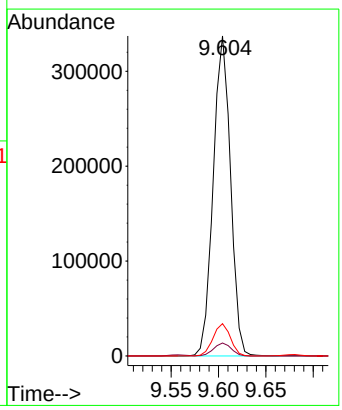


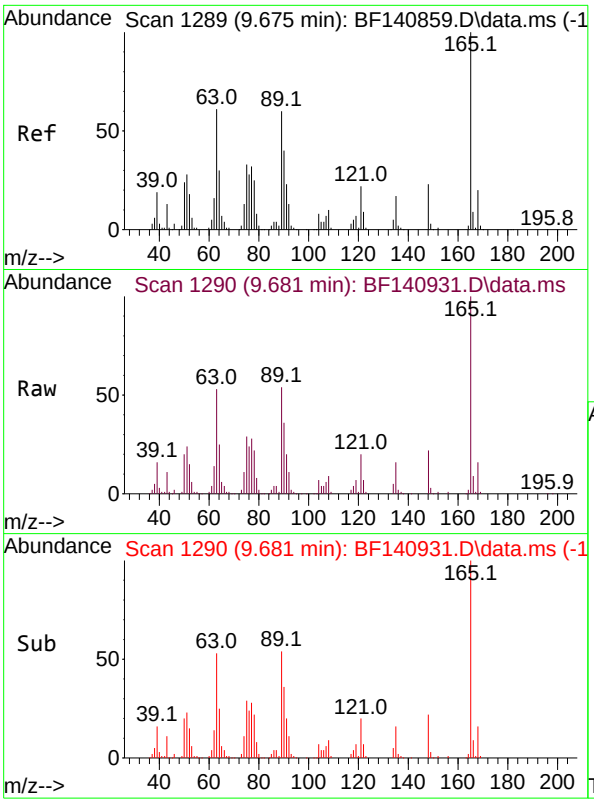


#50
Dimethylphthalate
Concen: 53.953 ng
RT: 9.604 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:163 Resp: 428698

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.1	4.7
164	10.1	8.1	12.1



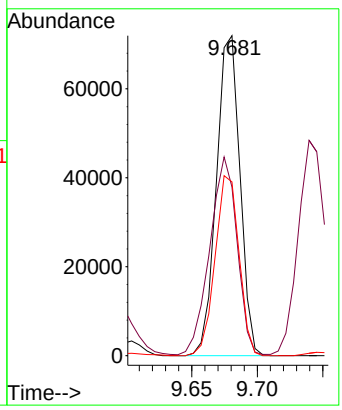


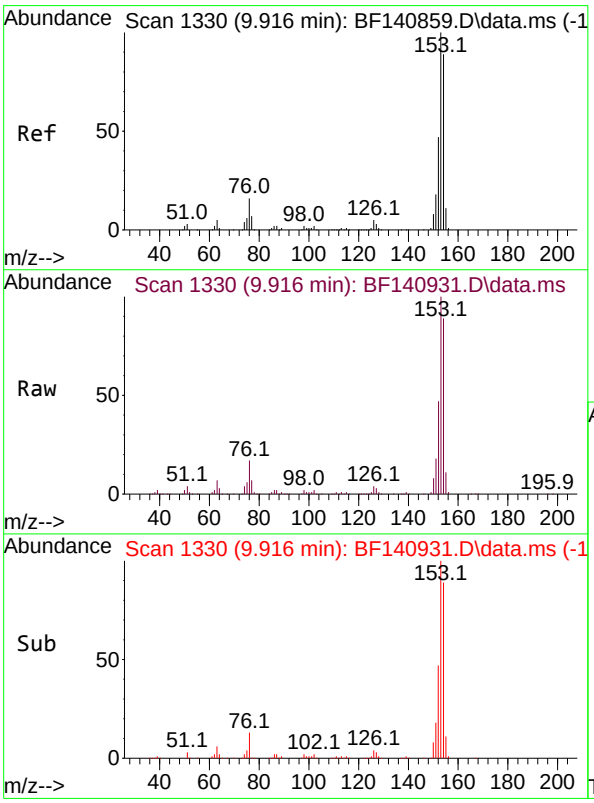
#51
2,6-Dinitrotoluene
Concen: 49.452 ng
RT: 9.681 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:165 Resp: 89829

Ion	Ratio	Lower	Upper
165	100		
63	52.7	49.7	74.5
89	54.3	48.2	72.4

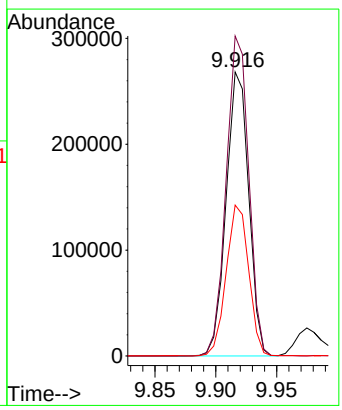


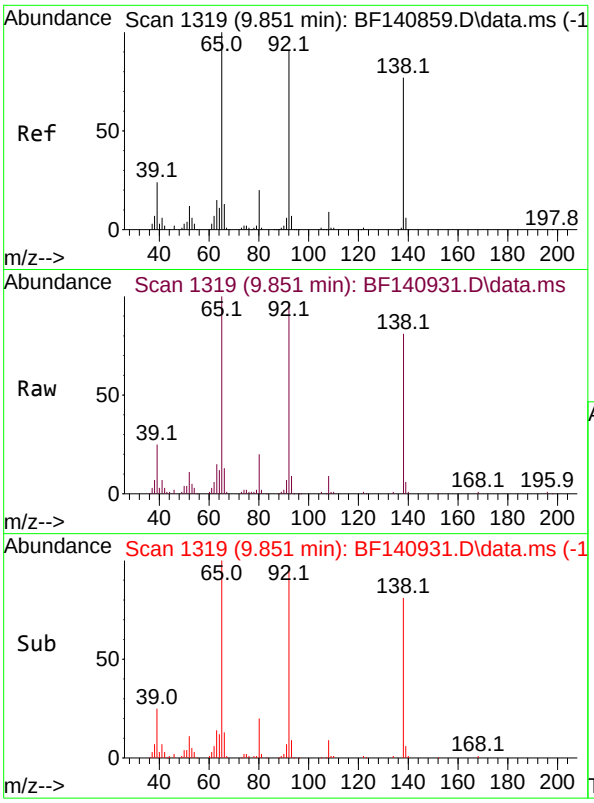


#52
Acenaphthene
Concen: 53.763 ng
RT: 9.916 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:154 Resp: 346015

Ion	Ratio	Lower	Upper
154	100		
153	112.7	89.9	134.9
152	53.1	42.6	63.8



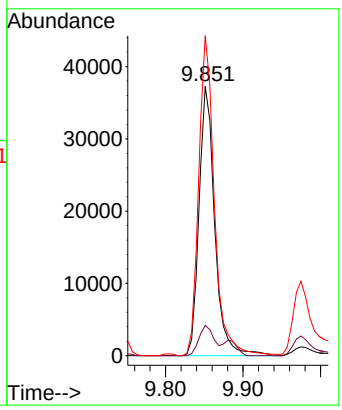


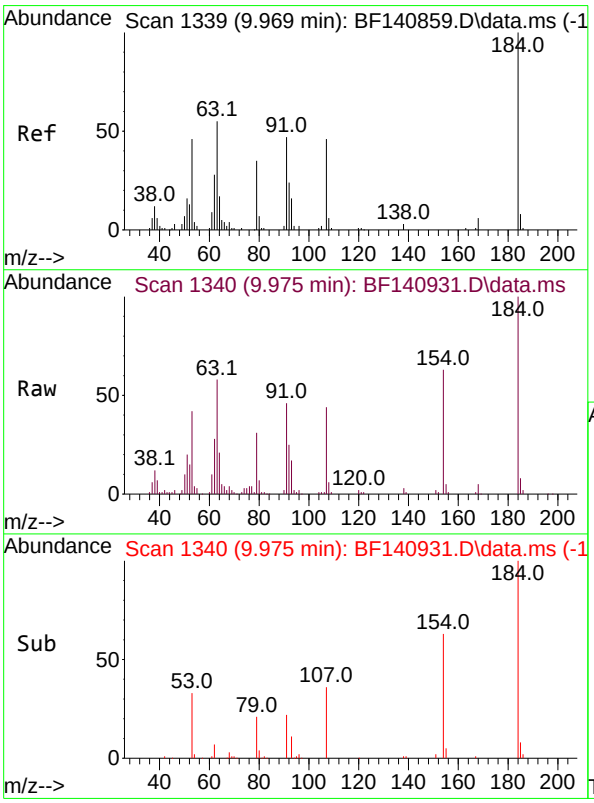
#53
3-Nitroaniline
Concen: 29.091 ng
RT: 9.851 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:138 Resp: 52441

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.0	13.4
92	118.8	95.5	143.3

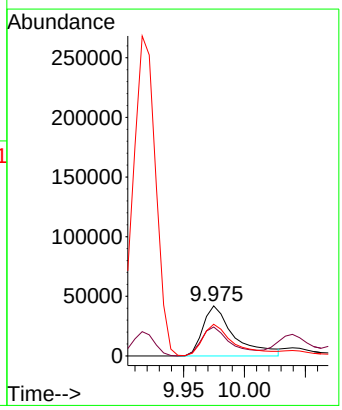


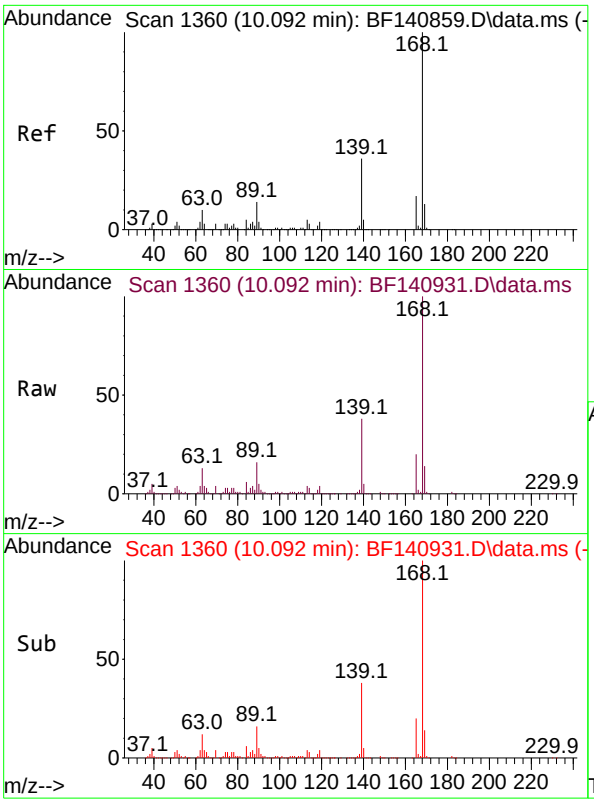


#54
2,4-Dinitrophenol
Concen: 84.371 ng
RT: 9.975 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:184 Resp: 75123

Ion	Ratio	Lower	Upper
184	100		
63	57.8	51.6	77.4
154	63.1	56.1	84.1



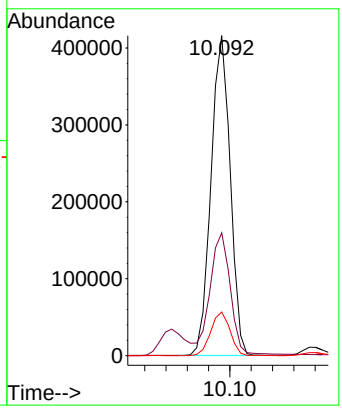


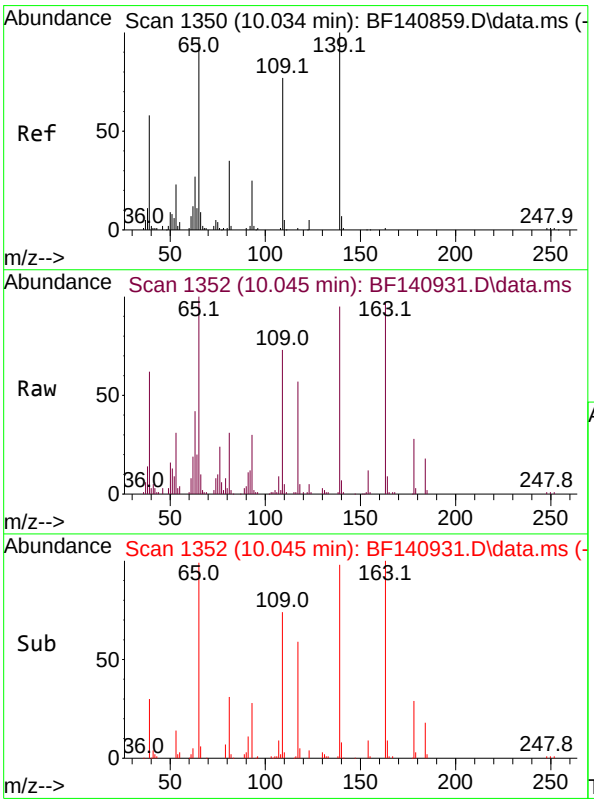
#55
Dibenzofuran
Concen: 52.032 ng
RT: 10.092 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:168 Resp: 518911

Ion	Ratio	Lower	Upper
168	100		
139	38.4	31.1	46.7
169	13.7	10.6	16.0

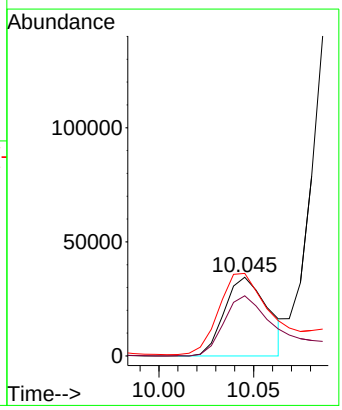


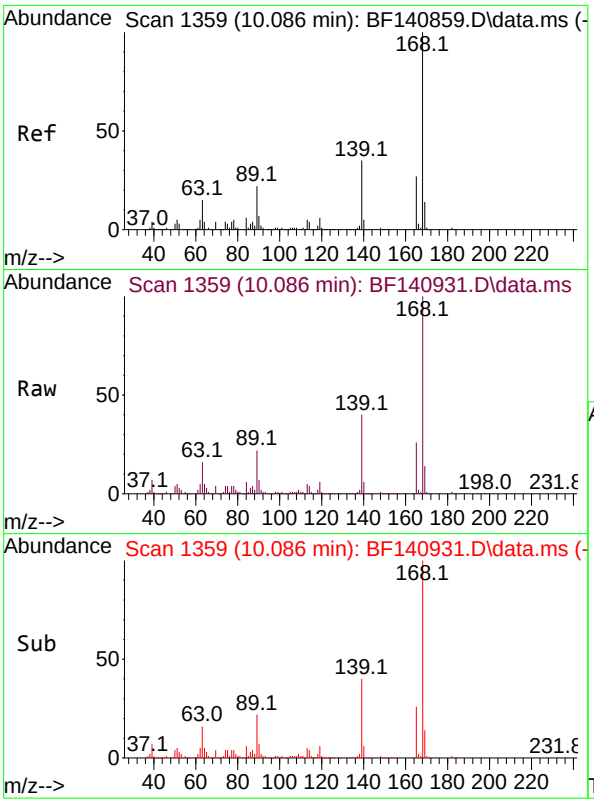


#56
4-Nitrophenol
Concen: 57.882 ng
RT: 10.045 min Scan# 1352
Delta R.T. 0.011 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:139 Resp: 54865

Ion	Ratio	Lower	Upper
139	100		
109	76.5	56.7	96.7
65	105.0	78.1	118.1



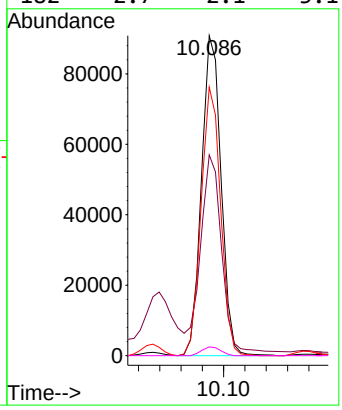


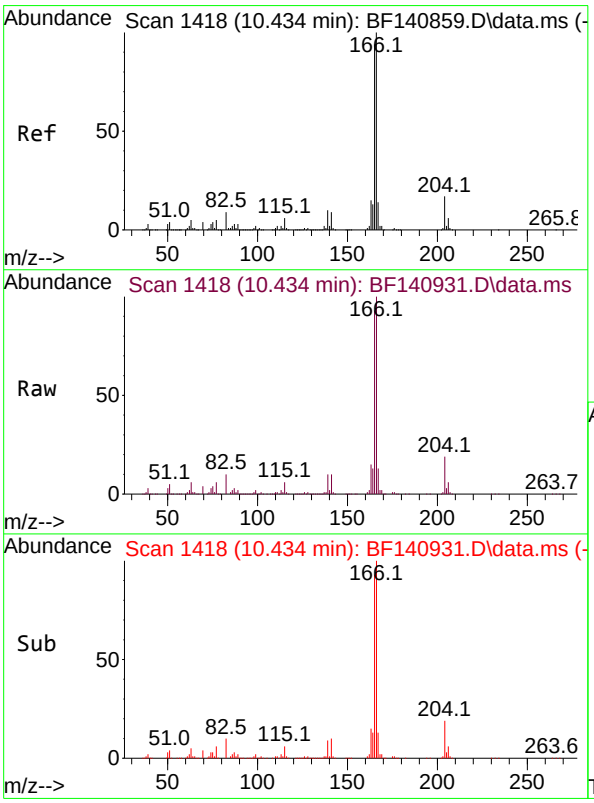
#57
2,4-Dinitrotoluene
Concen: 48.534 ng
RT: 10.086 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:165 Resp: 115996

Ion	Ratio	Lower	Upper
165	100		
63	62.8	49.3	73.9
89	83.9	66.2	99.4
182	2.7	2.1	3.1

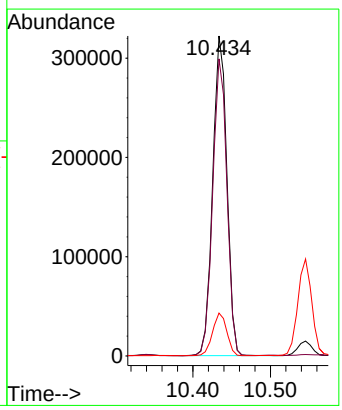


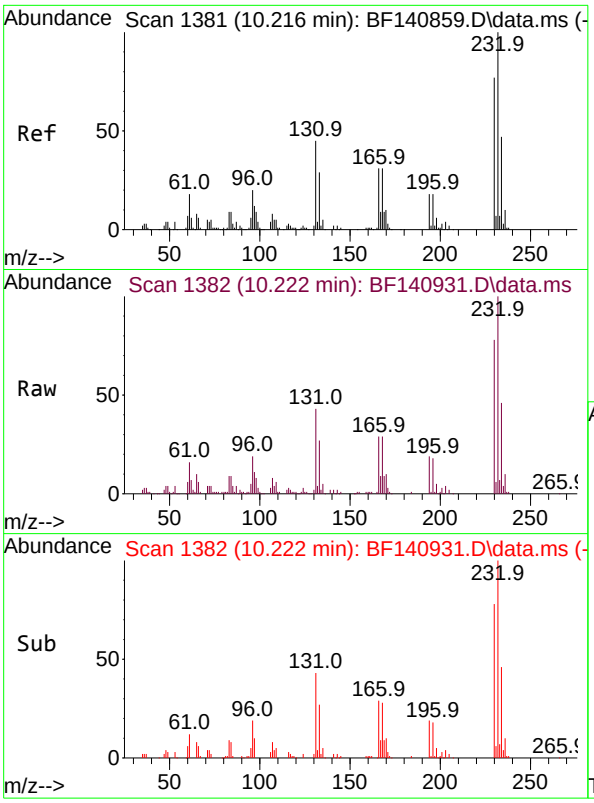


#58
Fluorene
Concen: 49.664 ng
RT: 10.434 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:166 Resp: 408611

Ion	Ratio	Lower	Upper
166	100		
165	92.8	75.1	112.7
167	13.4	11.1	16.7



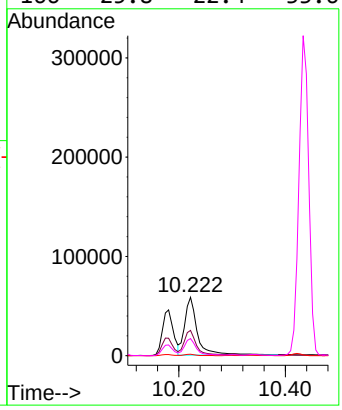


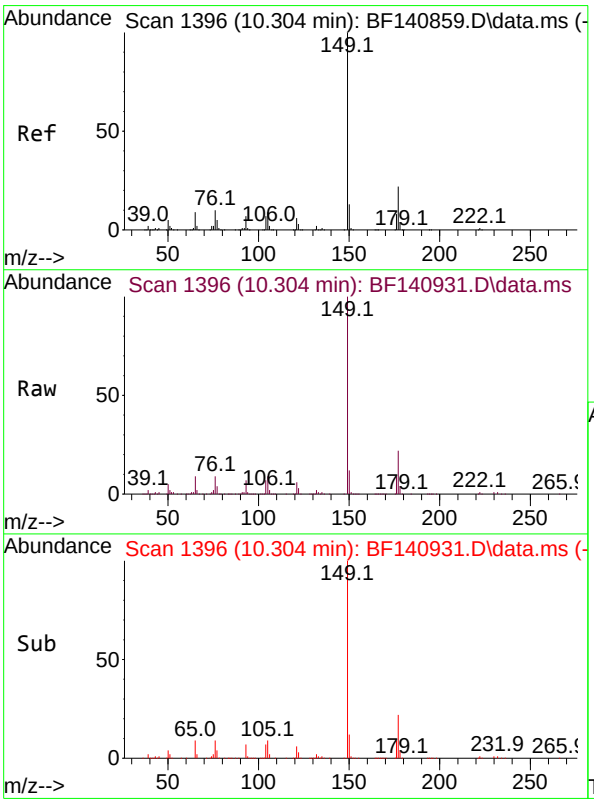
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.151 ng
RT: 10.222 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:232 Resp: 95274

Ion	Ratio	Lower	Upper
232	100		
131	40.4	35.1	52.7
130	2.3	1.8	2.8
166	25.8	22.4	33.6

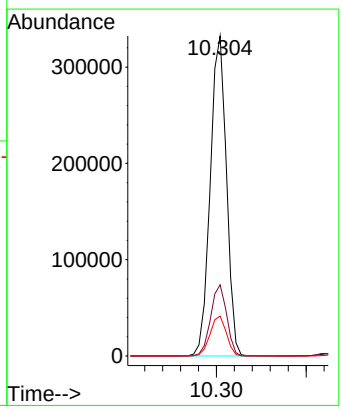


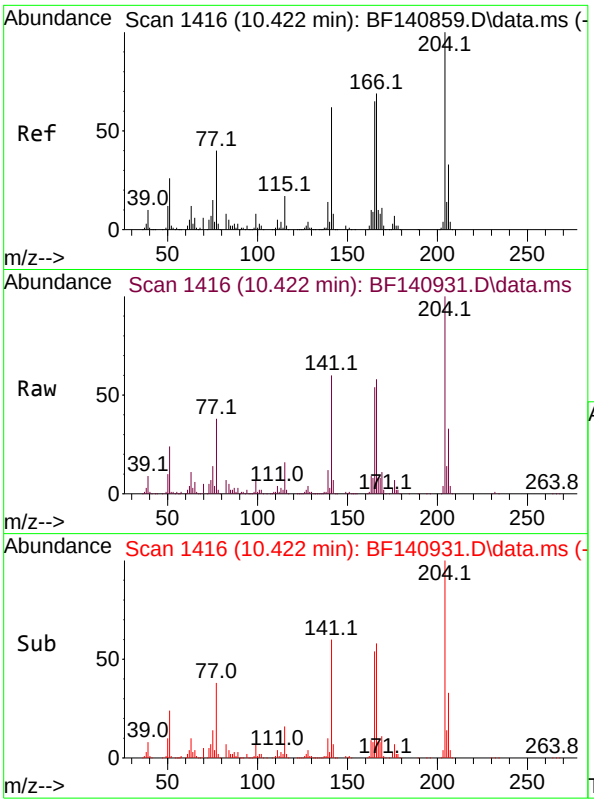


#60
Diethylphthalate
Concen: 50.512 ng
RT: 10.304 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:149 Resp: 416192

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.2	25.8
150	12.5	10.1	15.1



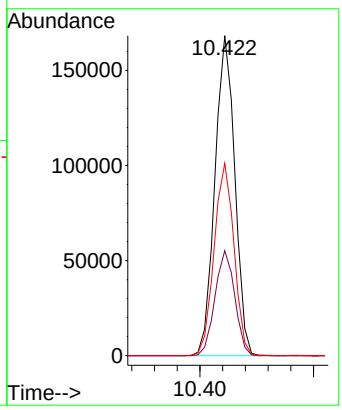


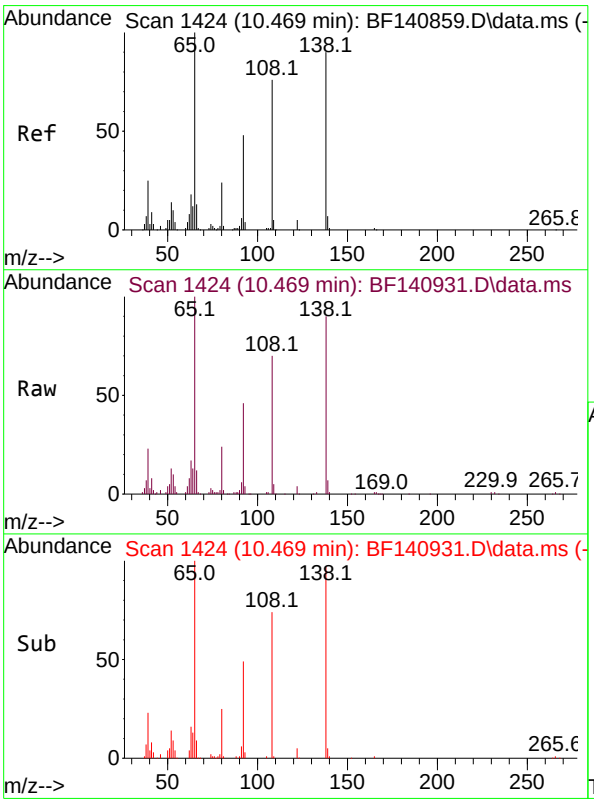
#61
4-Chlorophenyl-phenylether
Concen: 49.507 ng
RT: 10.422 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:204 Resp: 204606

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	60.1	50.0	75.0

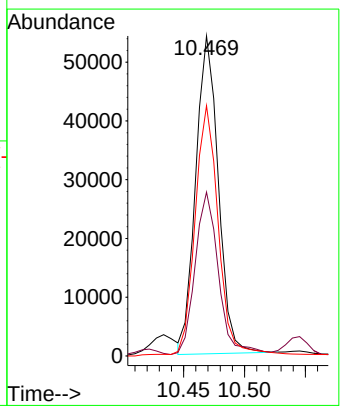


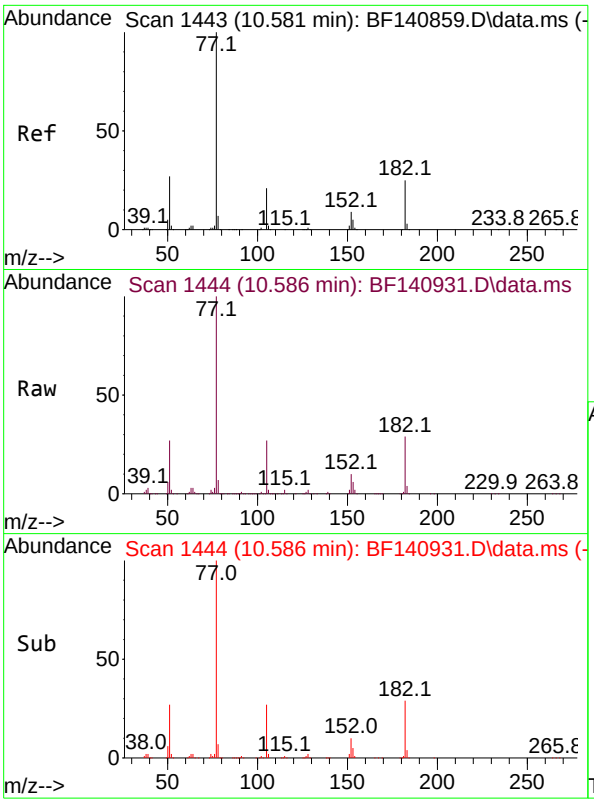


#62
4-Nitroaniline
Concen: 37.114 ng
RT: 10.469 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:138 Resp: 69914

Ion	Ratio	Lower	Upper
138	100		
92	51.2	32.6	72.6
108	78.2	64.1	104.1



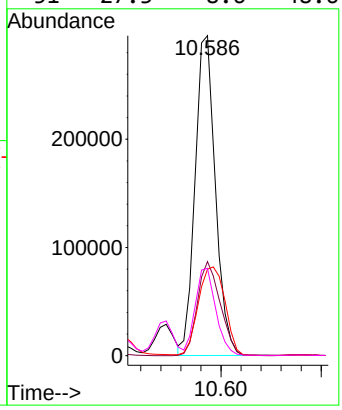


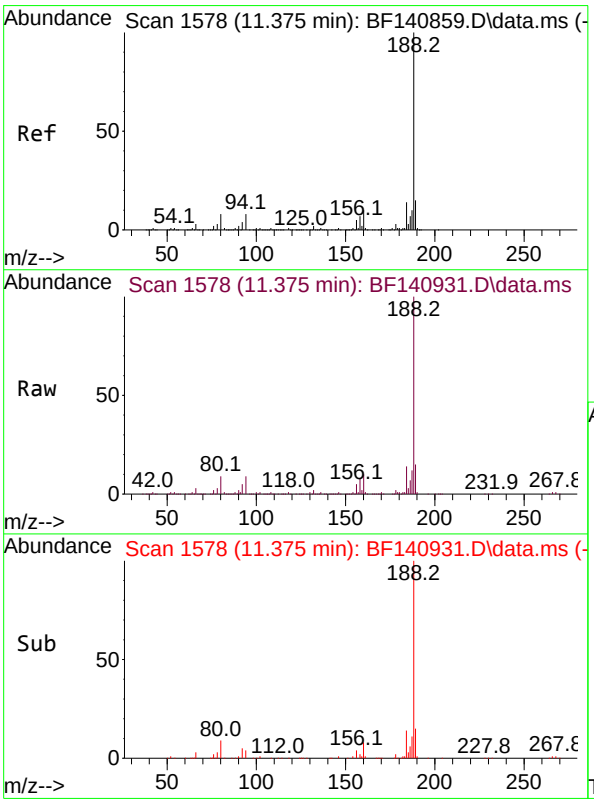
#63
Azobenzene
Concen: 53.797 ng
RT: 10.586 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion: 77 Resp: 416720

Ion	Ratio	Lower	Upper
77	100		
182	29.4	4.5	44.5
105	27.0	0.9	40.9
51	27.3	8.6	48.6

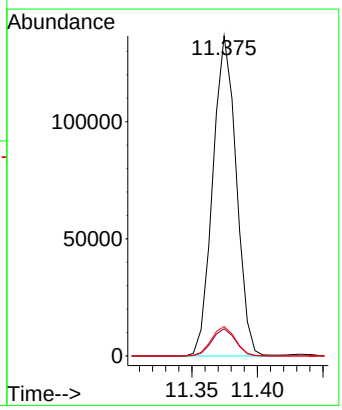


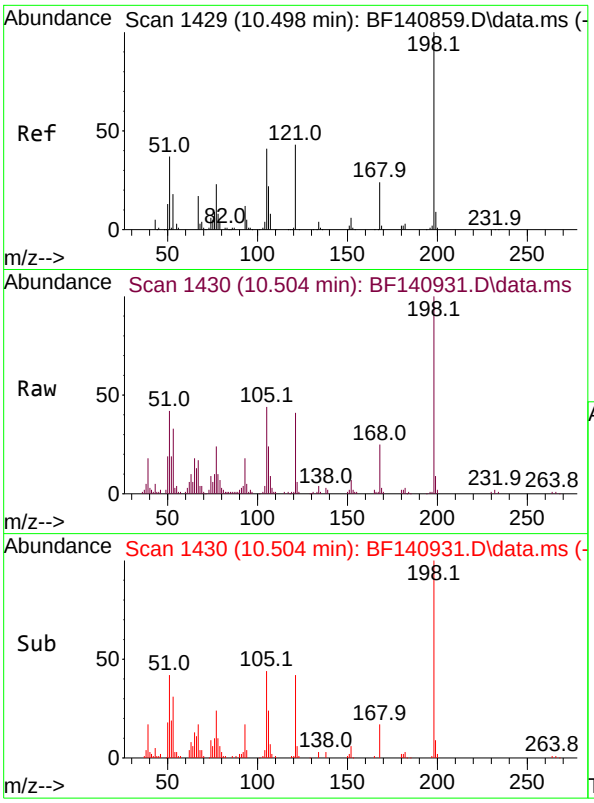


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.375 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:188 Resp: 169814

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.4	9.6
80	9.2	6.8	10.2



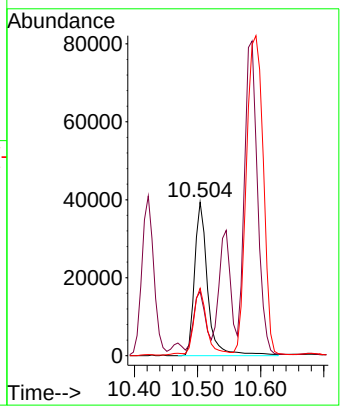


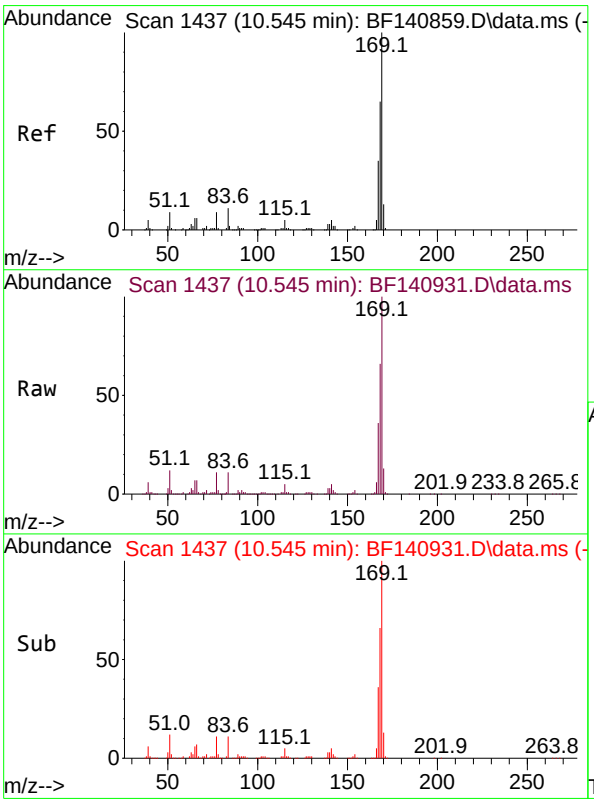
#65
4,6-Dinitro-2-methylphenol
Concen: 58.908 ng
RT: 10.504 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:198 Resp: 56685

Ion	Ratio	Lower	Upper
198	100		
51	41.8	24.4	64.4
105	43.9	22.1	62.1

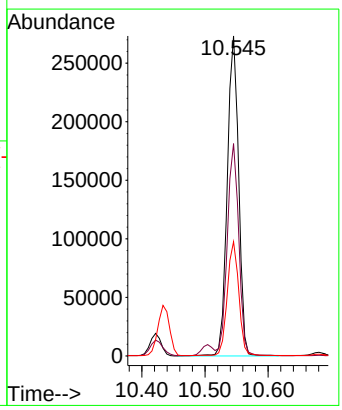


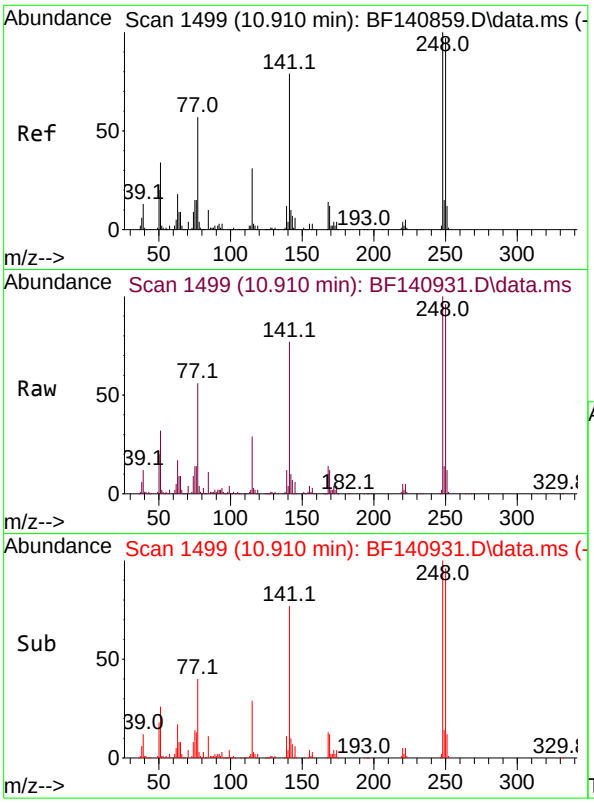


#66
n-Nitrosodiphenylamine
Concen: 65.383 ng
RT: 10.545 min Scan# 1437
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:169 Resp: 341368

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.4	80.0
167	35.7	28.3	42.5



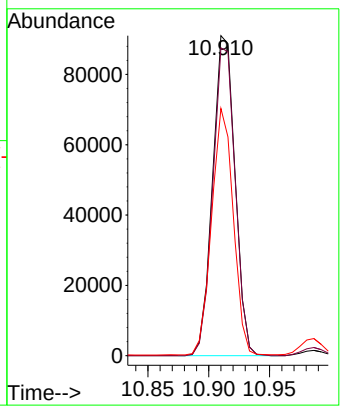


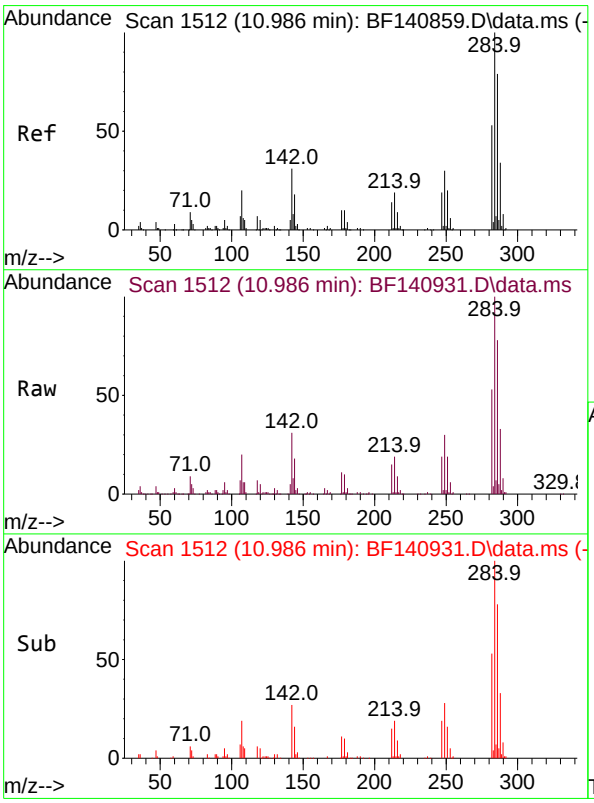
#67
4-Bromophenyl-phenylether
Concen: 61.408 ng
RT: 10.910 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:248 Resp: 116661

Ion	Ratio	Lower	Upper
248	100		
250	96.2	77.4	116.2
141	77.2	62.9	94.3

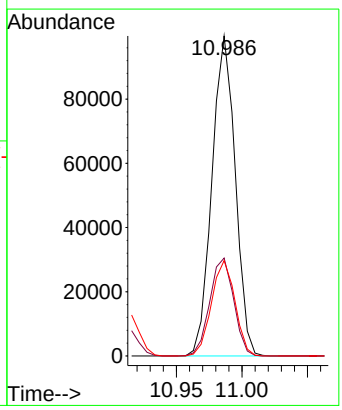


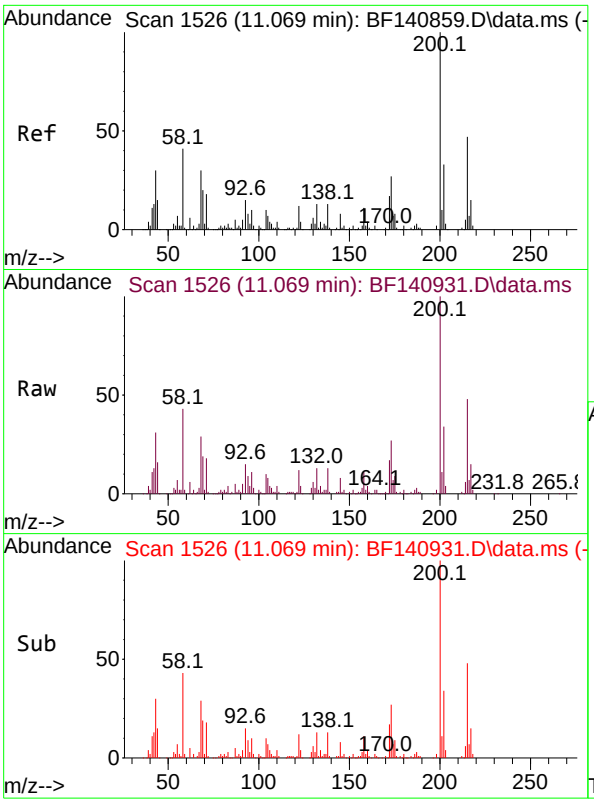


#68
Hexachlorobenzene
Concen: 57.093 ng
RT: 10.986 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:284 Resp: 122973

Ion	Ratio	Lower	Upper
284	100		
142	30.6	24.6	36.8
249	29.8	24.3	36.5



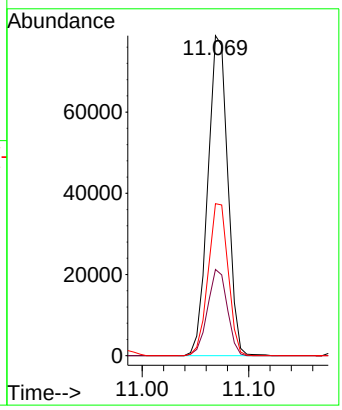


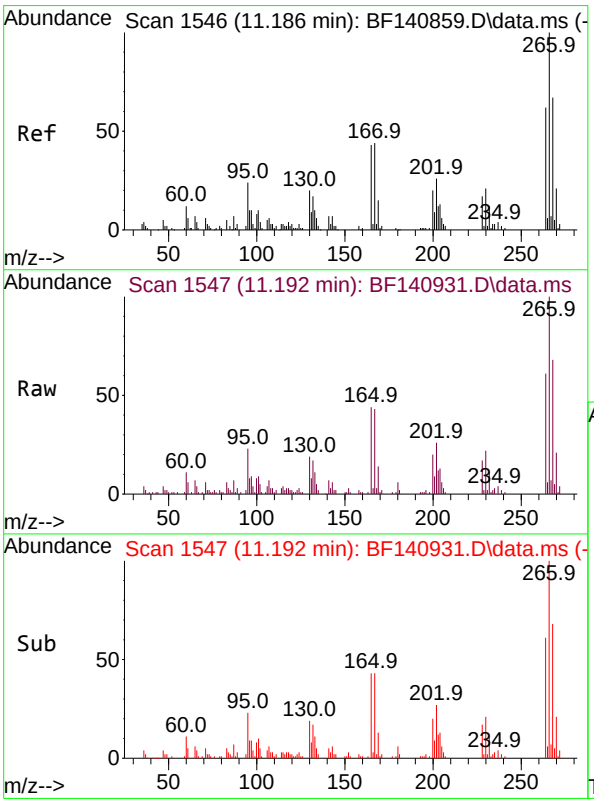
#69
Atrazine
Concen: 70.225 ng
RT: 11.069 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:200 Resp: 102400

Ion	Ratio	Lower	Upper
200	100		
173	26.9	6.6	46.6
215	47.5	26.7	66.7

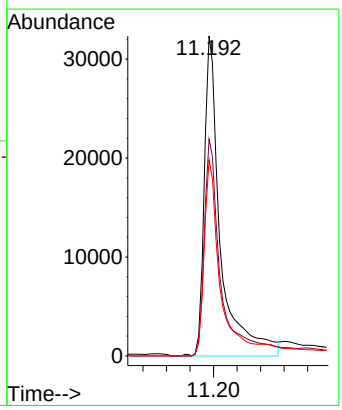


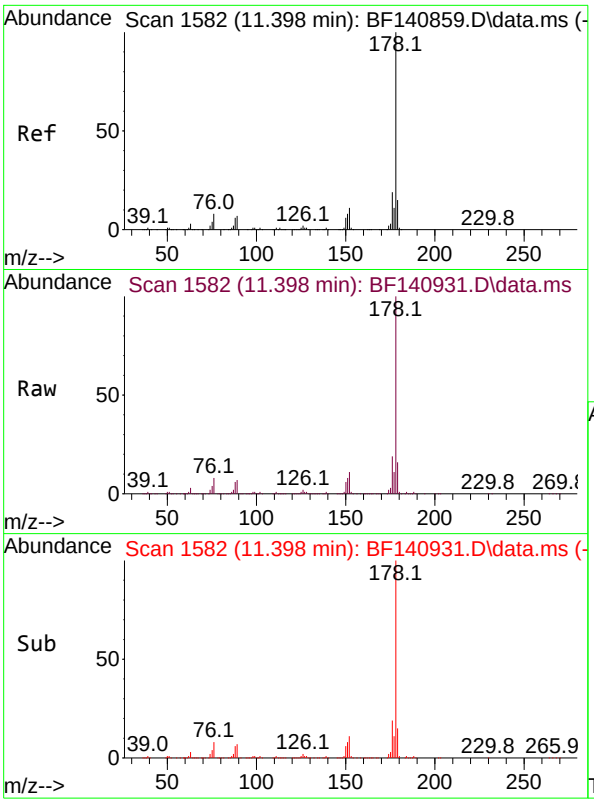


#70
Pentachlorophenol
Concen: 79.343 ng
RT: 11.192 min Scan# 1547
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:266 Resp: 62482

Ion	Ratio	Lower	Upper
266	100		
268	67.8	54.0	81.0
264	61.3	49.4	74.2



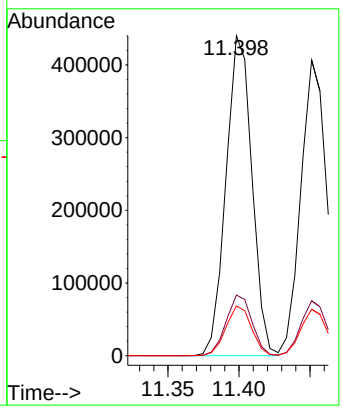


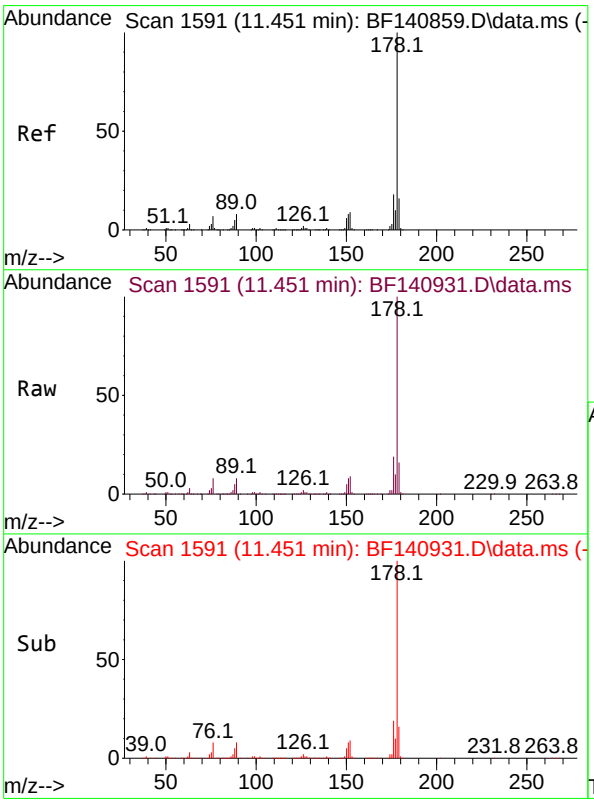
#71
Phenanthrene
Concen: 64.073 ng
RT: 11.398 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:178 Resp: 559519

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.6	12.1	18.1

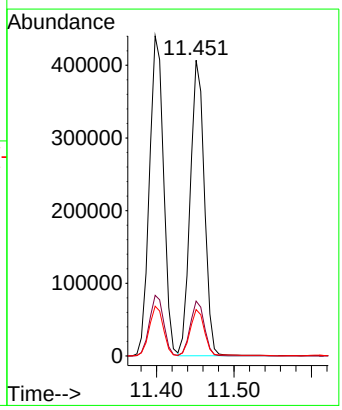


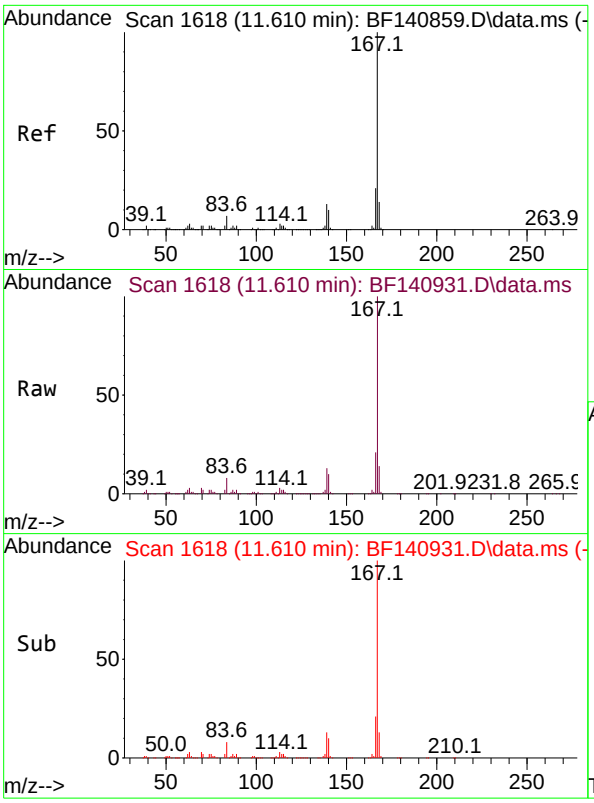


#72
Anthracene
Concen: 59.616 ng
RT: 11.451 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:178 Resp: 512685

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.7	12.6	18.8



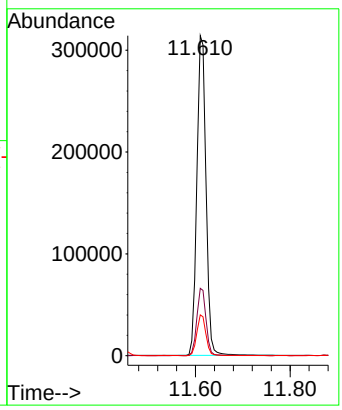


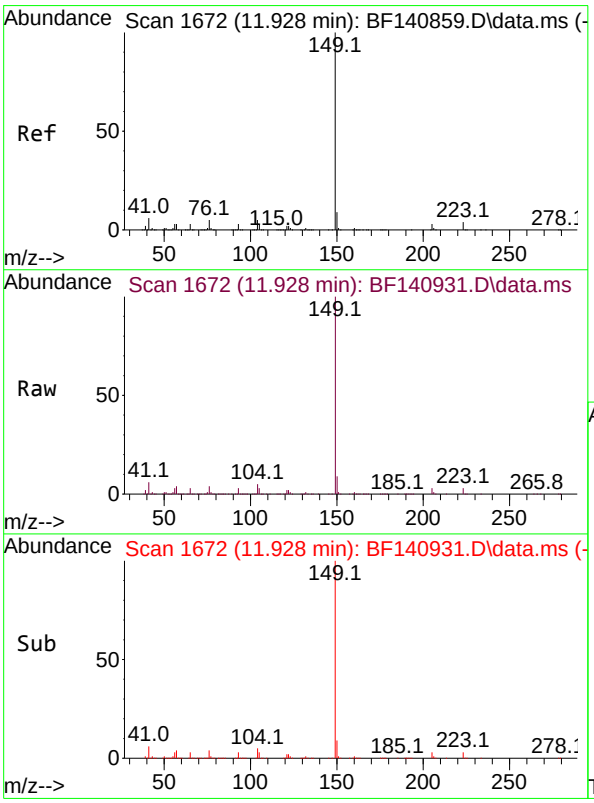
#73
Carbazole
Concen: 50.032 ng
RT: 11.610 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:167 Resp: 421443

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.0	25.6
139	12.8	10.2	15.2

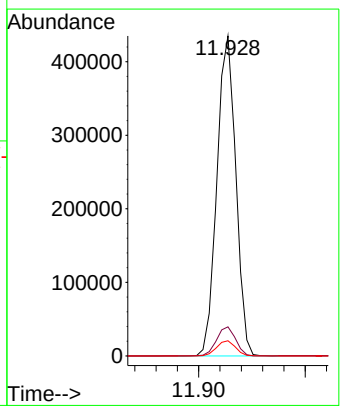


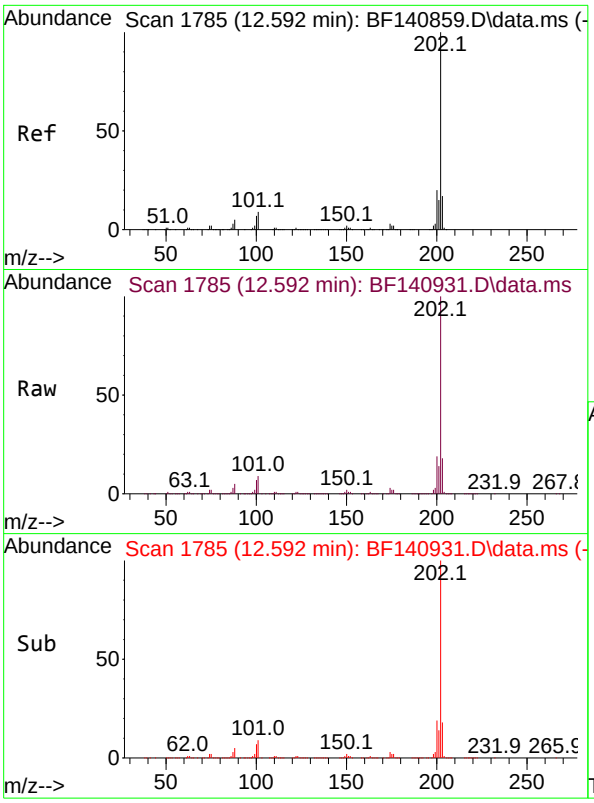


#74
Di-n-butylphthalate
Concen: 54.163 ng
RT: 11.928 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:149 Resp: 535446

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	4.7	3.8	5.8



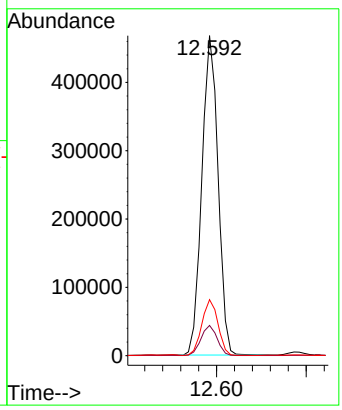


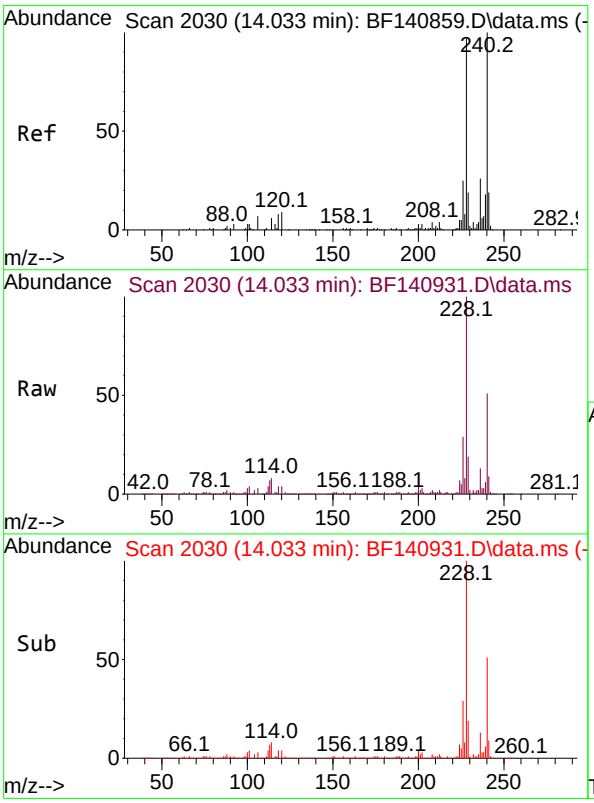
#75
Fluoranthene
Concen: 58.176 ng
RT: 12.592 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:202 Resp: 585077

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	29.3
203	17.5	0.0	37.4

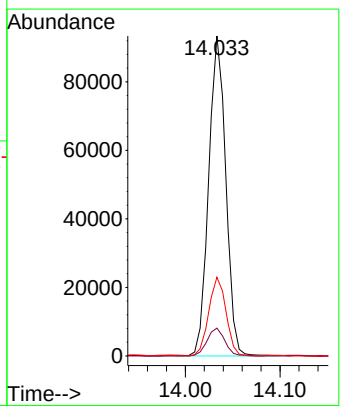


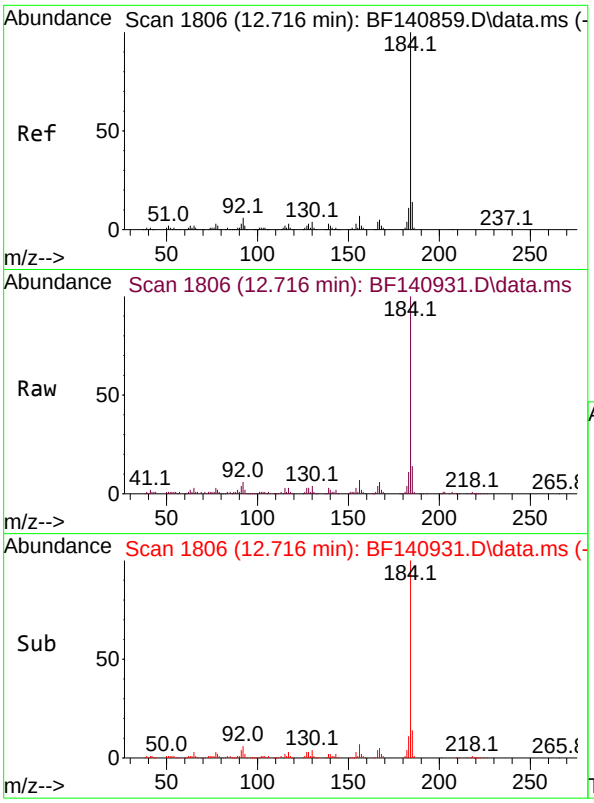


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:240 Resp: 117074

Ion	Ratio	Lower	Upper
240	100		
120	8.7	7.6	11.4
236	24.6	20.5	30.7



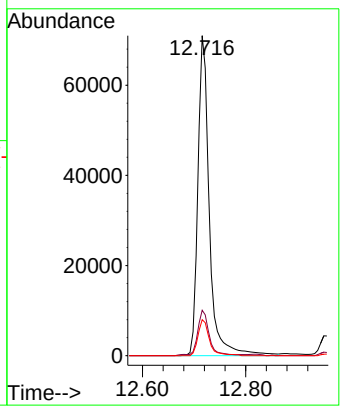


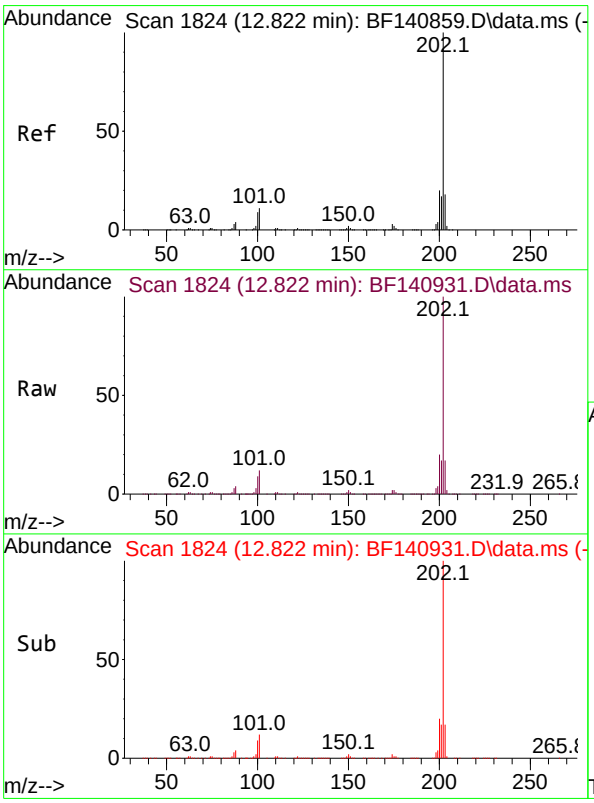
#77
Benzidine
Concen: 45.686 ng
RT: 12.716 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:184 Resp: 109164

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.1	16.7
183	11.3	9.0	13.4

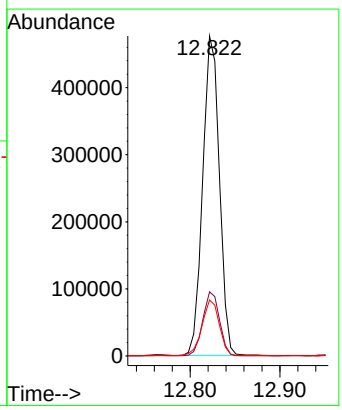


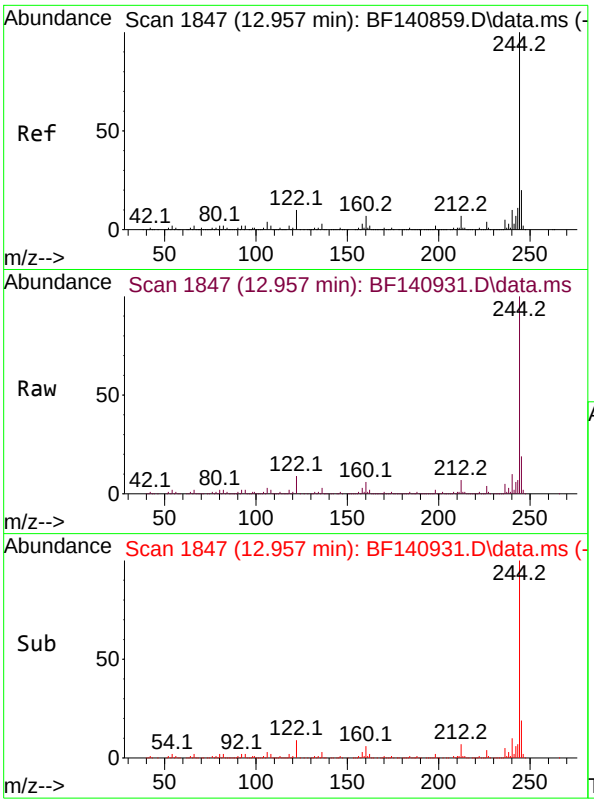


#78
Pyrene
Concen: 59.098 ng
RT: 12.822 min Scan# 1824
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:202 Resp: 615259

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.1	24.1
203	17.5	14.2	21.4



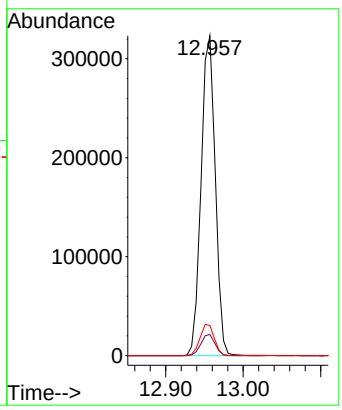


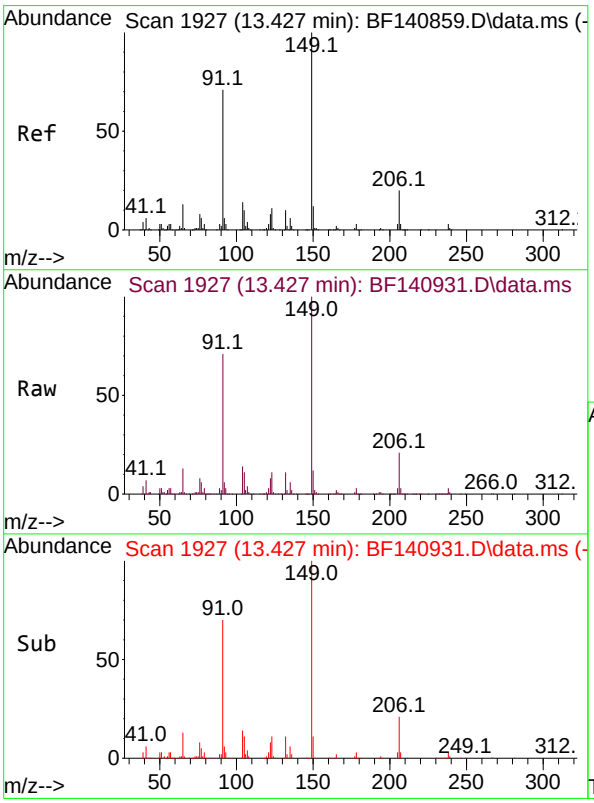
#79
Terphenyl-d14
Concen: 55.327 ng
RT: 12.957 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:244 Resp: 410776

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.6	8.4
122	9.5	8.2	12.2

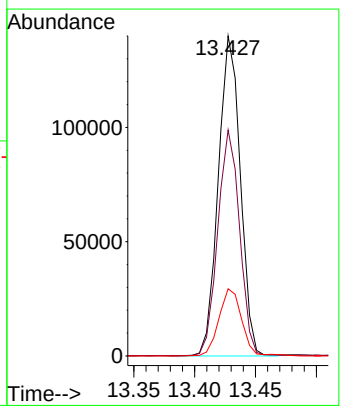


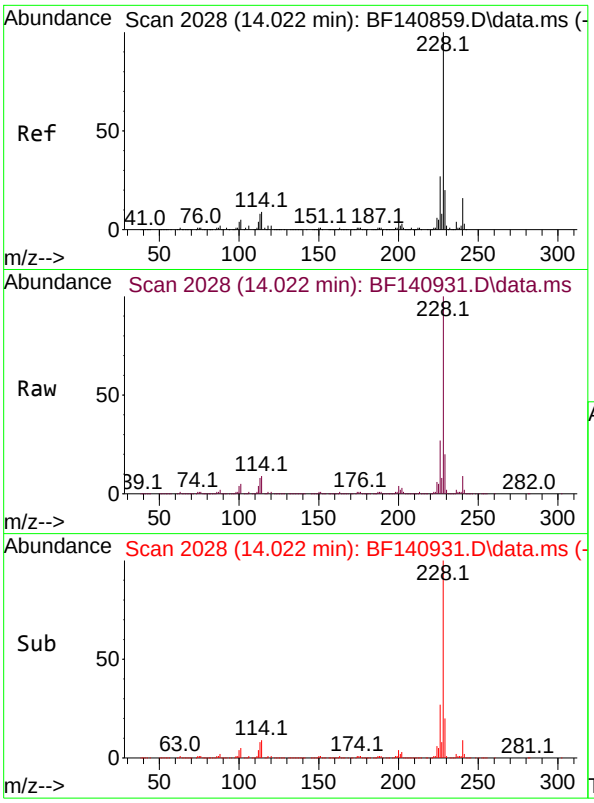


#80
Butylbenzylphthalate
Concen: 46.034 ng
RT: 13.427 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:149 Resp: 176341

Ion	Ratio	Lower	Upper
149	100		
91	70.6	56.7	85.1
206	21.0	16.4	24.6



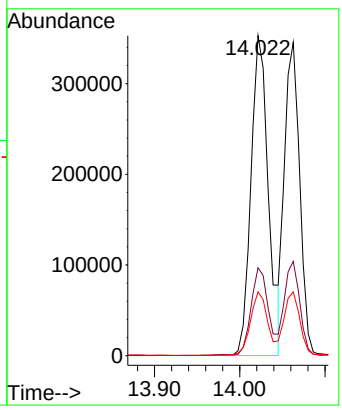


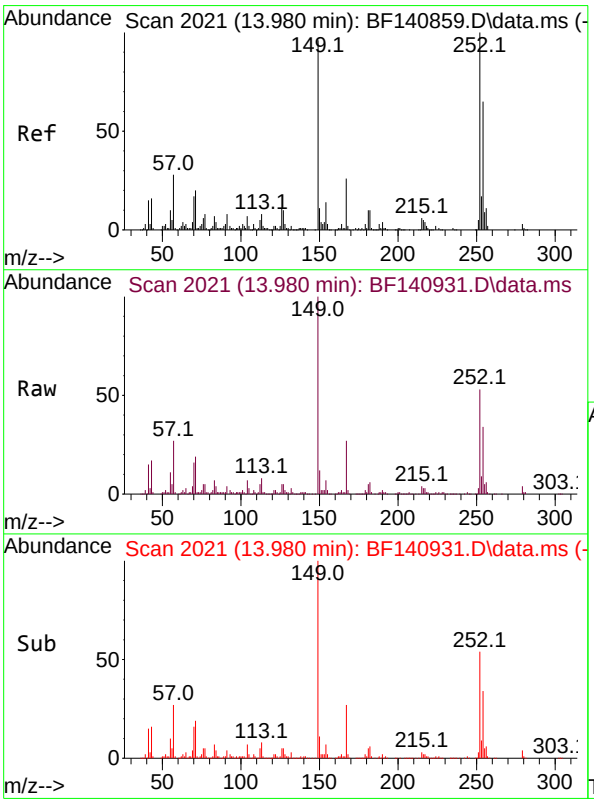
#81
Benzo(a)anthracene
Concen: 60.355 ng
RT: 14.022 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:228 Resp: 500793

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.8	32.8
229	19.9	15.8	23.8

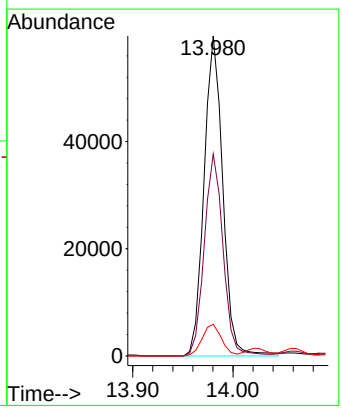


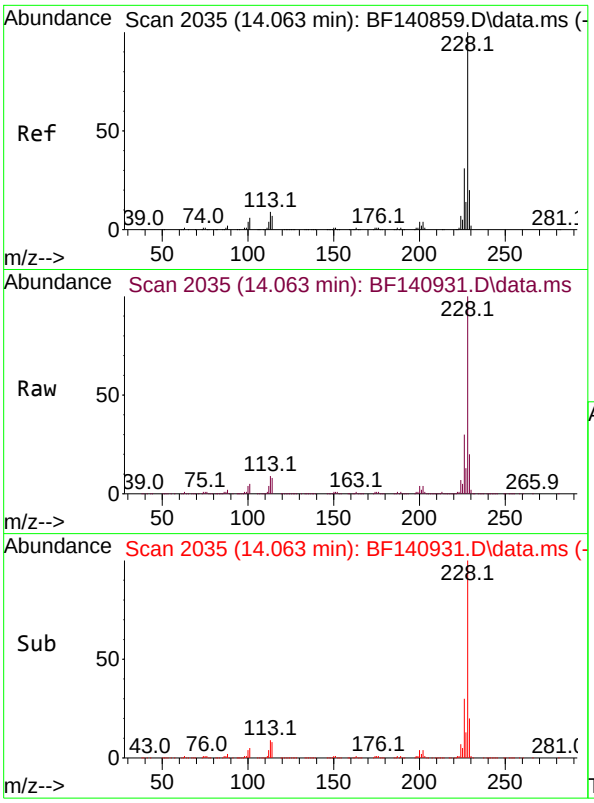


#82
3,3'-Dichlorobenzidine
Concen: 31.082 ng
RT: 13.980 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:252 Resp: 77809

Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.3	78.5
126	9.9	8.4	12.6



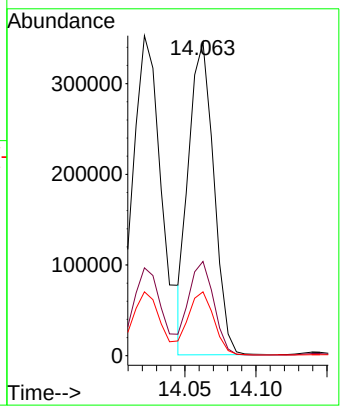


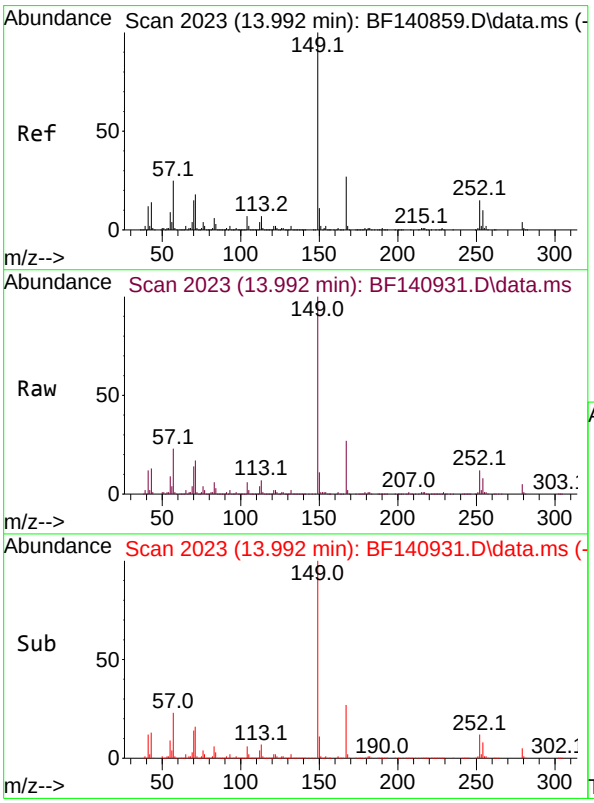
#83
Chrysene
Concen: 56.198 ng
RT: 14.063 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:228 Resp: 424018

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	20.4	16.0	24.0

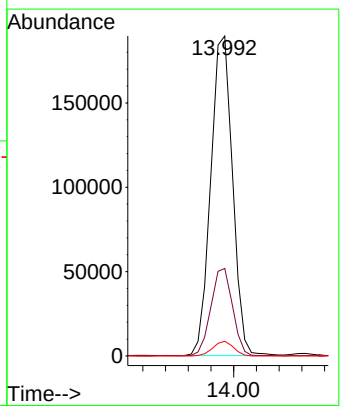


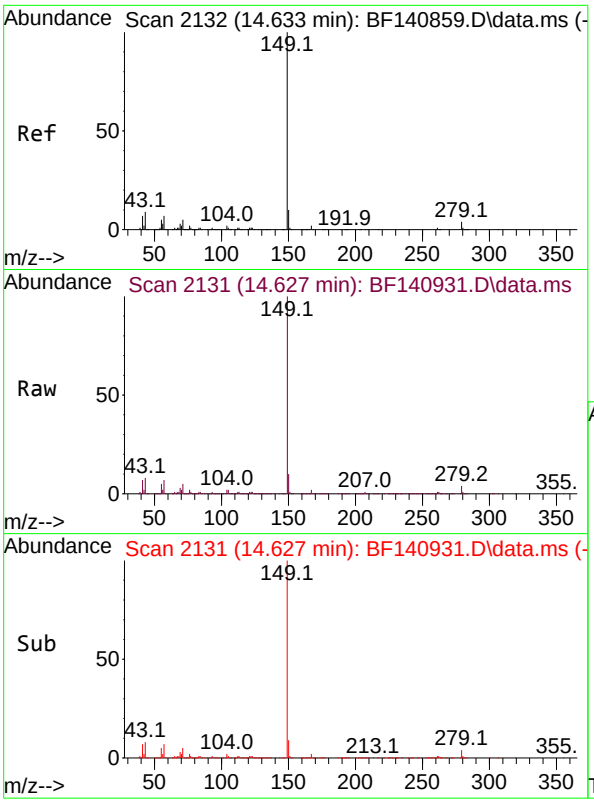


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.208 ng
RT: 13.992 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:149 Resp: 252938

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.8	32.8
279	4.6	3.5	5.3



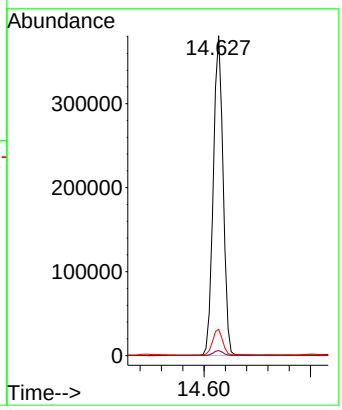


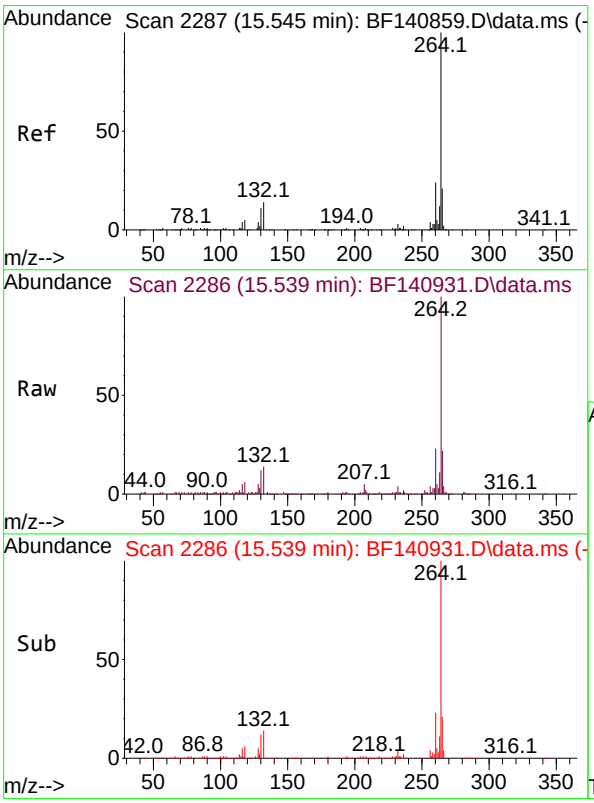
#85
Di-n-octyl phthalate
Concen: 65.121 ng
RT: 14.627 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:149 Resp: 486633

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	8.2	7.0	10.6

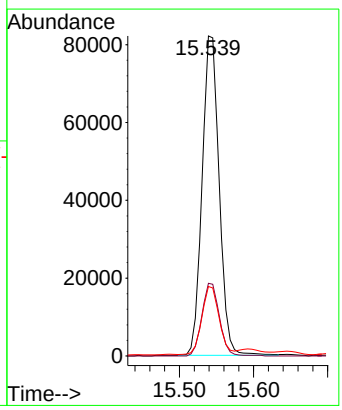


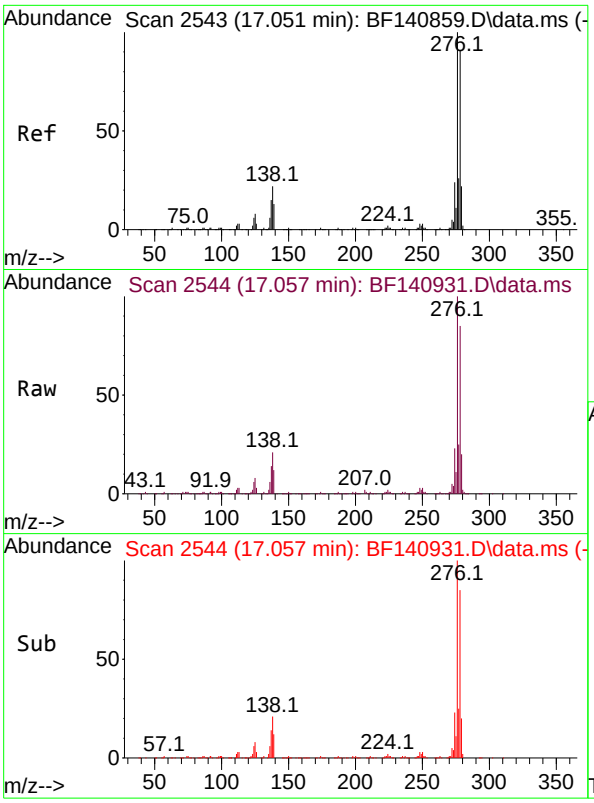


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:264 Resp: 131273

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.1	28.7
265	21.7	17.0	25.4



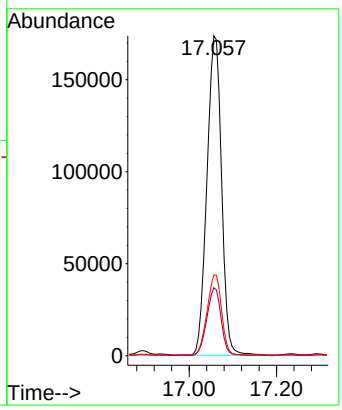


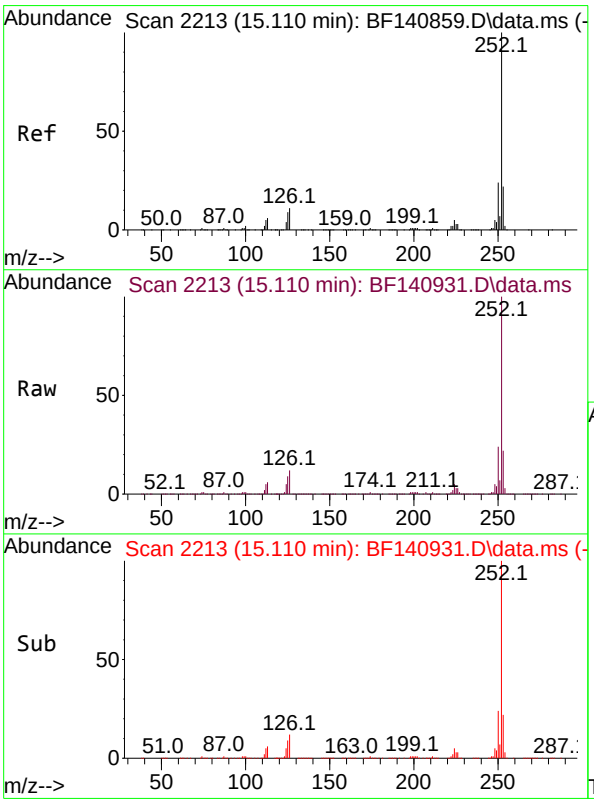
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.214 ng
RT: 17.057 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:276 Resp: 403156

Ion	Ratio	Lower	Upper
276	100		
138	20.4	16.9	25.3
277	25.2	20.2	30.4

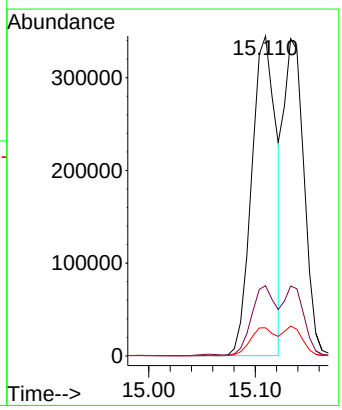


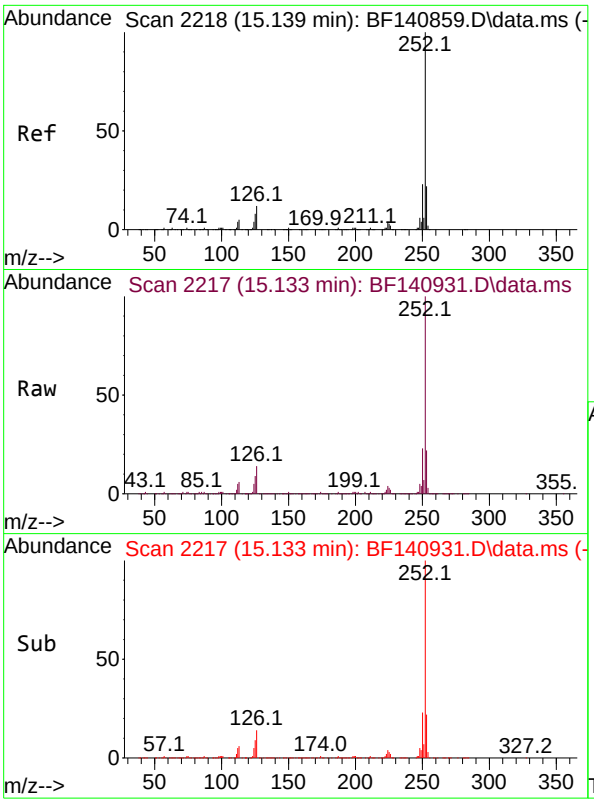


#88
Benzo(b)fluoranthene
Concen: 60.163 ng
RT: 15.110 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:252 Resp: 548225

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.6
125	8.8	7.0	10.4



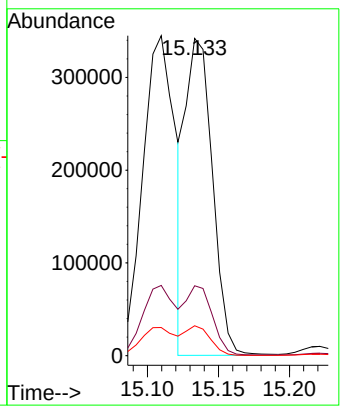


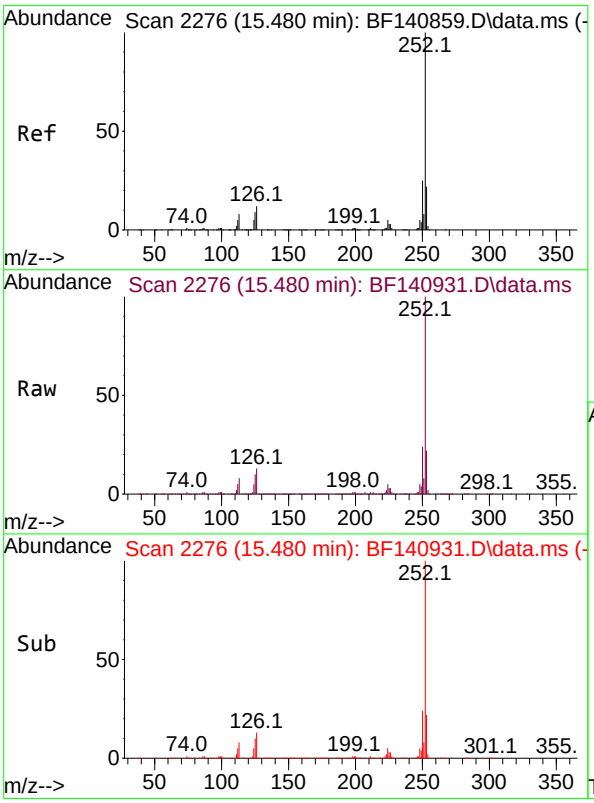
#89
Benzo(k)fluoranthene
Concen: 57.889 ng
RT: 15.133 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:252 Resp: 452491

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.5	6.8	10.2

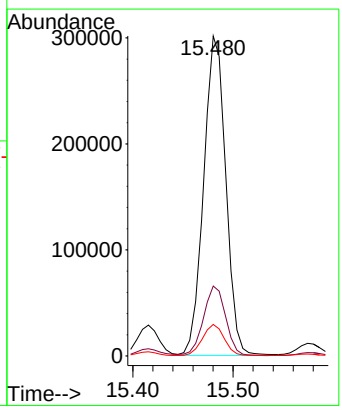


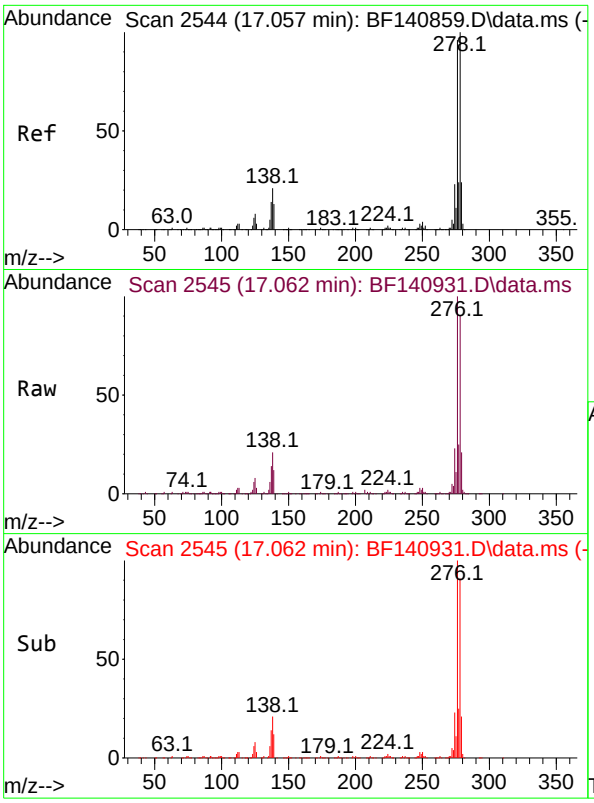


#90
Benzo(a)pyrene
Concen: 64.709 ng
RT: 15.480 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:252 Resp: 461717

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.8	7.5	11.3



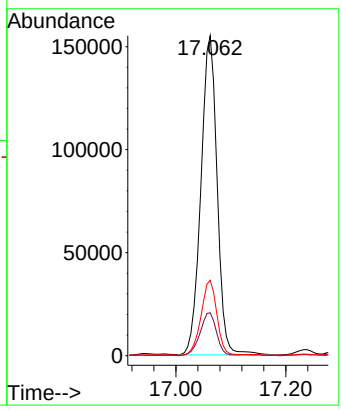


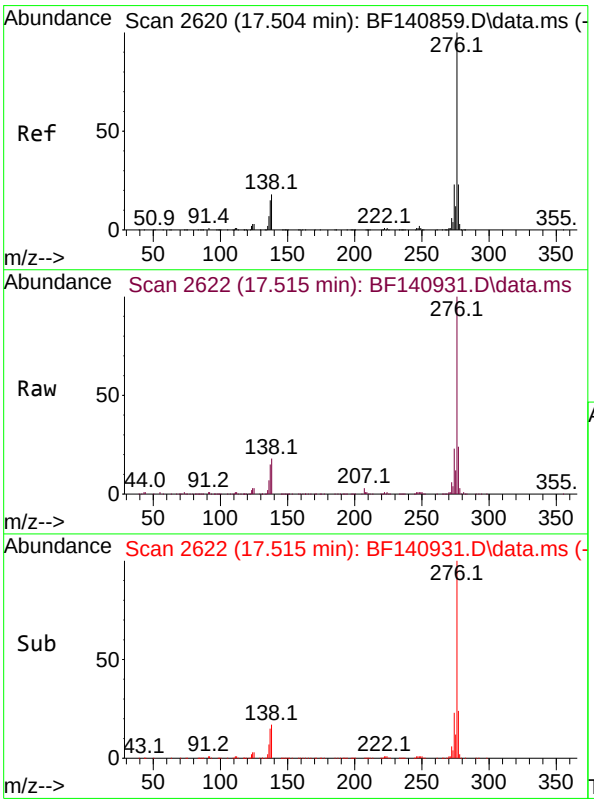
#91
Dibenzo(a,h)anthracene
Concen: 46.744 ng
RT: 17.062 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Instrument :
BNA_F
ClientSampleId :
VNJ210MSD

Tgt Ion:278 Resp: 317235

Ion	Ratio	Lower	Upper
278	100		
139	13.4	10.6	16.0
279	23.6	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 43.367 ng
RT: 17.515 min Scan# 2622
Delta R.T. 0.012 min
Lab File: BF140931.D
Acq: 19 Dec 2024 17:23

Tgt Ion:276 Resp: 299543

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.7	28.1
138	17.5	14.2	21.2