Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141207.D
Acq On : 17 Jan 2025 21:37
Operator : RC/JU
Sample : Q1115-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Quant Time: Jan 17 23:12:48 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 22:54:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.810	152	208256	20.000	ng		-0.01
21) Naphthalene-d8	8.092	136	803714	20.000	ng		-0.01
39) Acenaphthene-d10	9.845	164	400010	20.000	ng		-0.02
64) Phenanthrene-d10	11.333	188	547983	20.000	ng		-0.01
76) Chrysene-d12	13.974	240	397683	20.000	ng		-0.01
86) Perylene-d12	15.421	264	344513	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.434	112	1257705	93.294	ng		0.00
7) Phenol-d6	6.445	99	1591609	93.204	ng		0.00
23) Nitrobenzene-d5	7.375	82	1021691	67.385	ng		-0.01
42) 2,4,6-Tribromophenol	10.639	330	429902	94.321	ng		-0.01
45) 2-Fluorobiphenyl	9.169	172	1743539	66.560	ng		-0.01
79) Terphenyl-d14	12.916	244	1323089	49.449	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.616	88	211392	35.212	ng		99
3) Pyridine	3.352	79	428472	29.105	ng		97
4) n-Nitrosodimethylamine	3.305	42	286131	39.750	ng		100
6) Aniline	6.475	93	206292	13.607	ng	#	53
8) 2-Chlorophenol	6.598	128	609104	42.113	ng		97
9) Benzaldehyde	6.357	77	73110	7.269	ng		97
10) Phenol	6.463	94	721863	39.489	ng		96
11) bis(2-Chloroethyl)ether	6.551	93	553914	40.660	ng		97
12) 1,3-Dichlorobenzene	6.751	146	626082	38.812	ng		99
13) 1,4-Dichlorobenzene	6.828	146	631203	38.830	ng		99
14) 1,2-Dichlorobenzene	6.981	146	610531	40.264	ng		98
15) Benzyl Alcohol	6.957	79	525079	42.578	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.087	45	749030	39.401	ng		91
17) 2-Methylphenol	7.069	107	474714	40.654	ng		98
18) Hexachloroethane	7.322	117	230813	39.264	ng		98
19) n-Nitroso-di-n-propyla...	7.228	70	408612	40.621	ng		98
20) 3+4-Methylphenols	7.222	107	589068	39.986	ng	#	80
22) Acetophenone	7.222	105	777775	40.708	ng	#	95
24) Nitrobenzene	7.398	77	617440	39.074	ng		97
25) Isophorone	7.634	82	1099330	42.427	ng		98
26) 2-Nitrophenol	7.710	139	318936	44.370	ng		98
27) 2,4-Dimethylphenol	7.751	122	484591	49.980	ng		99
28) bis(2-Chloroethoxy)met...	7.845	93	677960	41.691	ng		100
29) 2,4-Dichlorophenol	7.951	162	484232	42.051	ng		99
30) 1,2,4-Trichlorobenzene	8.034	180	523741	39.791	ng		100
31) Naphthalene	8.116	128	1712669	40.408	ng		100
32) Benzoic acid	7.875	122	374574	40.273	ng		98
33) 4-Chloroaniline	8.163	127	70076	4.781	ng		99
34) Hexachlorobutadiene	8.234	225	324020	40.854	ng		99
35) Caprolactam	8.534	113	127893	33.924	ng		98
36) 4-Chloro-3-methylphenol	8.651	107	518748	41.191	ng		100
37) 2-Methylnaphthalene	8.804	142	1123151	41.584	ng		99
38) 1-Methylnaphthalene	8.904	142	1023760	38.461	ng		99
40) 1,2,4,5-Tetrachloroben...	8.969	216	506644	44.129	ng		99
41) Hexachlorocyclopentadiene	8.957	237	378666	100.811	ng		99
43) 2,4,6-Trichlorophenol	9.081	196	346254	44.717	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141207.D
Acq On : 17 Jan 2025 21:37
Operator : RC/JU
Sample : Q1115-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Quant Time: Jan 17 23:12:48 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 22:54:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	342922	41.933	ng	99
46) 1,1'-Biphenyl	9.269	154	1333280	42.919	ng	99
47) 2-Chloronaphthalene	9.292	162	999822	41.323	ng	100
48) 2-Nitroaniline	9.392	65	296248	41.304	ng	98
49) Acenaphthylene	9.710	152	1510444	43.694	ng	100
50) Dimethylphthalate	9.575	163	1202551	44.781	ng	100
51) 2,6-Dinitrotoluene	9.634	165	260127	41.655	ng	99
52) Acenaphthene	9.881	154	1071904	44.383	ng	99
53) 3-Nitroaniline	9.798	138	146171	23.033	ng	100
54) 2,4-Dinitrophenol	9.904	184	206896	69.702	ng	96
55) Dibenzofuran	10.057	168	1354757	41.240	ng	100
56) 4-Nitrophenol	9.963	139	361254	72.686	ng	98
57) 2,4-Dinitrotoluene	10.033	165	333440	41.432	ng	98
58) Fluorene	10.398	166	1014320	39.744	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.169	232	272920	40.150	ng	99
60) Diethylphthalate	10.275	149	1124583	42.896	ng	99
61) 4-Chlorophenyl-phenyle...	10.386	204	511022	41.083	ng	97
62) 4-Nitroaniline	10.416	138	206811	33.296	ng	98
63) Azobenzene	10.551	77	1088681	42.085	ng	95
65) 4,6-Dinitro-2-methylph...	10.439	198	144495	45.504	ng	98
66) n-Nitrosodiphenylamine	10.510	169	891932	50.463	ng	100
67) 4-Bromophenyl-phenylether	10.880	248	312086	49.467	ng	97
68) Hexachlorobenzene	10.939	284	323827	46.109	ng	99
69) Atrazine	11.033	200	283488	59.567	ng	99
70) Pentachlorophenol	11.139	266	368876	82.017	ng	99
71) Phenanthrene	11.357	178	1473983	50.102	ng	100
72) Anthracene	11.410	178	1343768	46.975	ng	100
73) Carbazole	11.563	167	1102042	42.015	ng	100
74) Di-n-butylphthalate	11.898	149	1424497	47.455	ng	100
75) Fluoranthene	12.545	202	1397047	47.587	ng	99
77) Benzidine	12.669	184	247682	33.585	ng	100
78) Pyrene	12.774	202	1381400	36.368	ng	100
80) Butylbenzylphthalate	13.398	149	500717	39.538	ng	97
81) Benzo(a)anthracene	13.963	228	1195619	44.176	ng	99
82) 3,3'-Dichlorobenzidine	13.927	252	194302	22.546	ng	99
83) Chrysene	13.998	228	1127623	44.528	ng	99
84) Bis(2-ethylhexyl)phtha...	13.957	149	655035	43.108	ng	99
85) Di-n-octyl phthalate	14.574	149	1182749	51.546	ng	98
87) Indeno(1,2,3-cd)pyrene	16.868	276	806827	31.966	ng	98
88) Benzo(b)fluoranthene	15.004	252	1152204	51.865	ng	99
89) Benzo(k)fluoranthene	15.033	252	883151	47.041	ng	100
90) Benzo(a)pyrene	15.363	252	903877	49.314	ng	99
91) Dibenzo(a,h)anthracene	16.886	278	660968	32.378	ng	98
92) Benzo(g,h,i)perylene	17.304	276	587400	27.663	ng	98

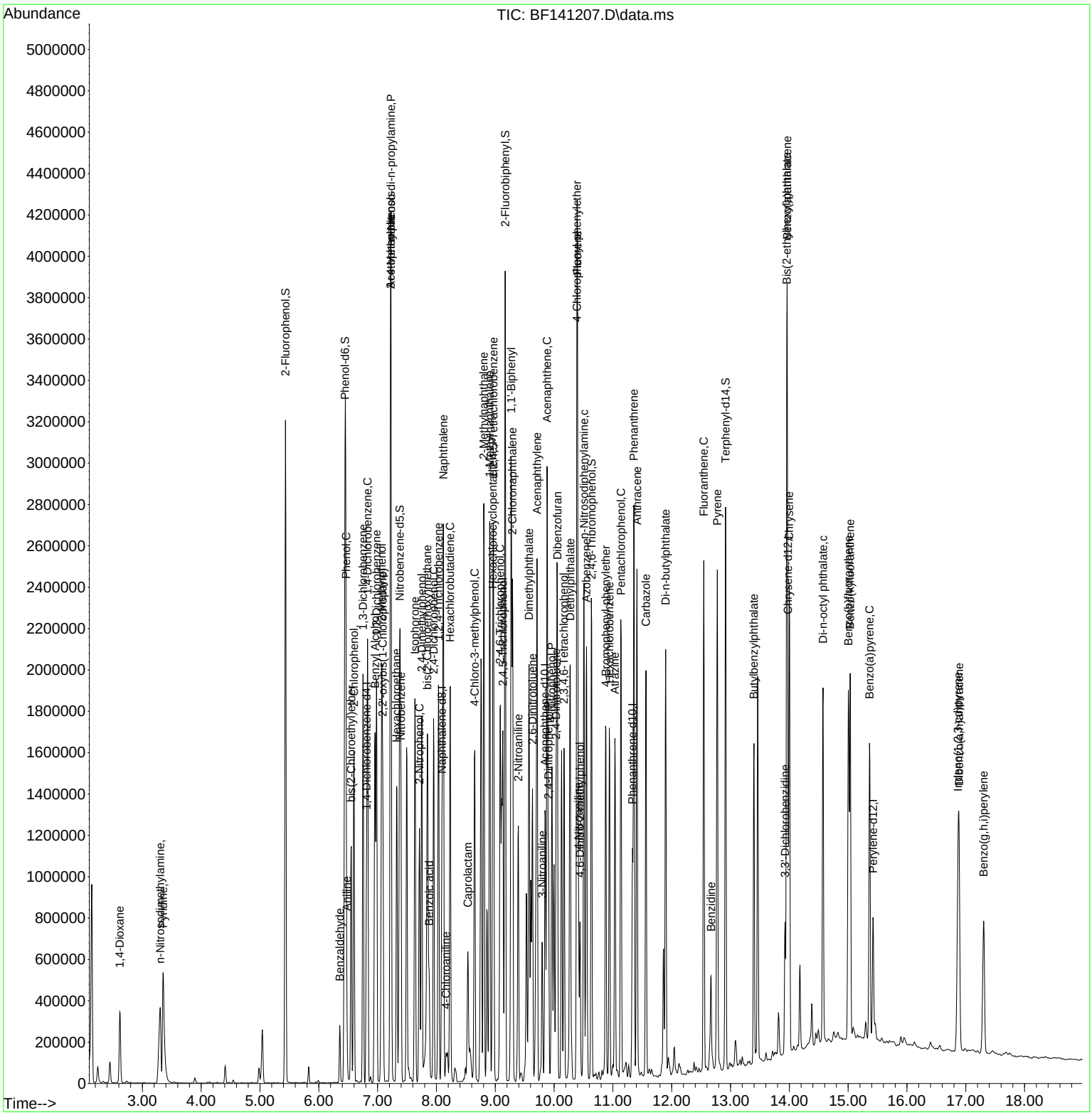
(#) = qualifier out of range (m) = manual integration (+) = signals summed

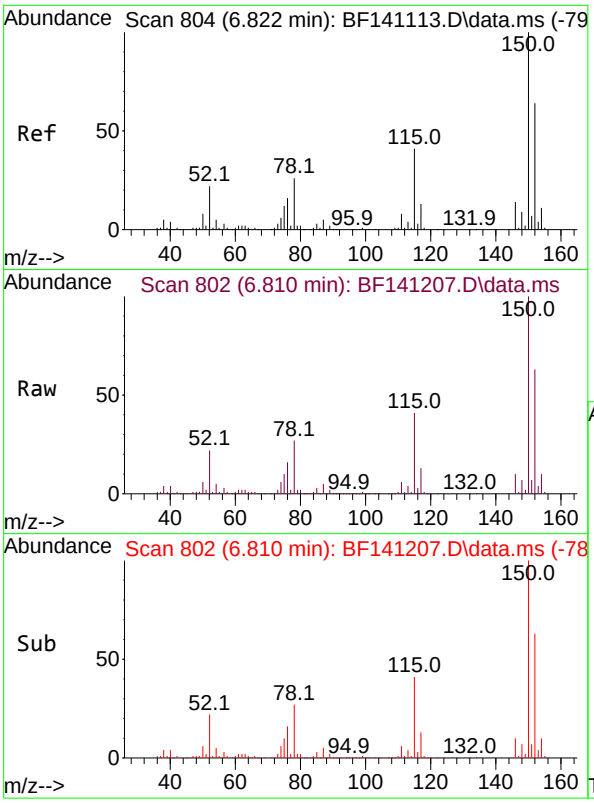
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF011725\
Data File : BF141207.D
Acq On : 17 Jan 2025 21:37
Operator : RC/JU
Sample : Q1115-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Quant Time: Jan 17 23:12:48 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 22:54:19 2025
Response via : Initial Calibration



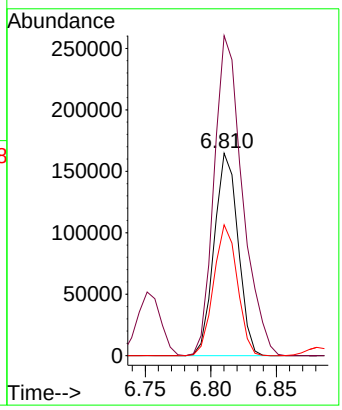


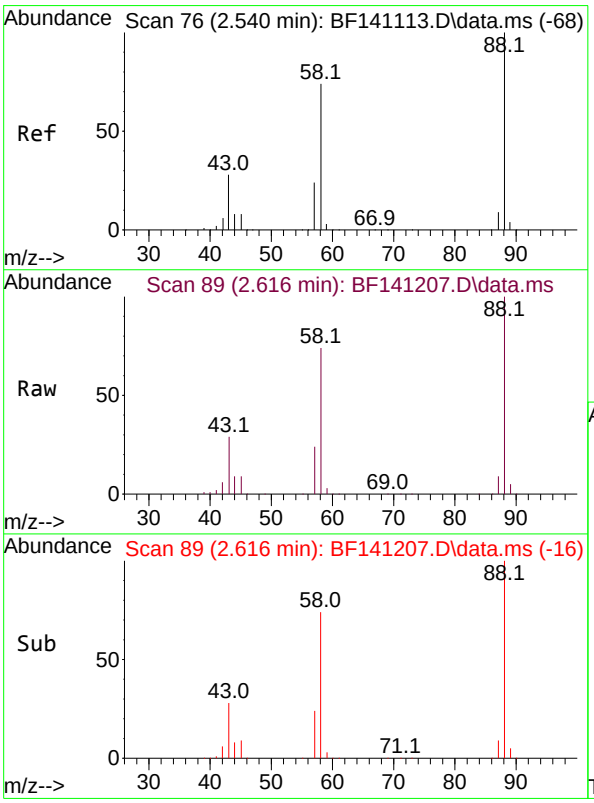
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.810 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:152 Resp: 208256

Ion	Ratio	Lower	Upper
152	100		
150	158.0	125.8	188.8
115	64.7	51.4	77.2

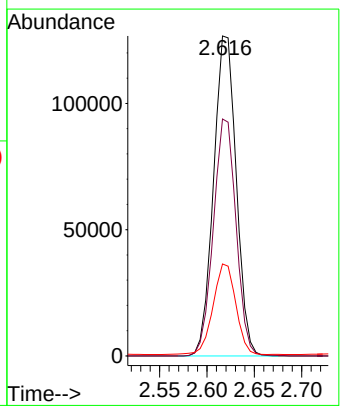


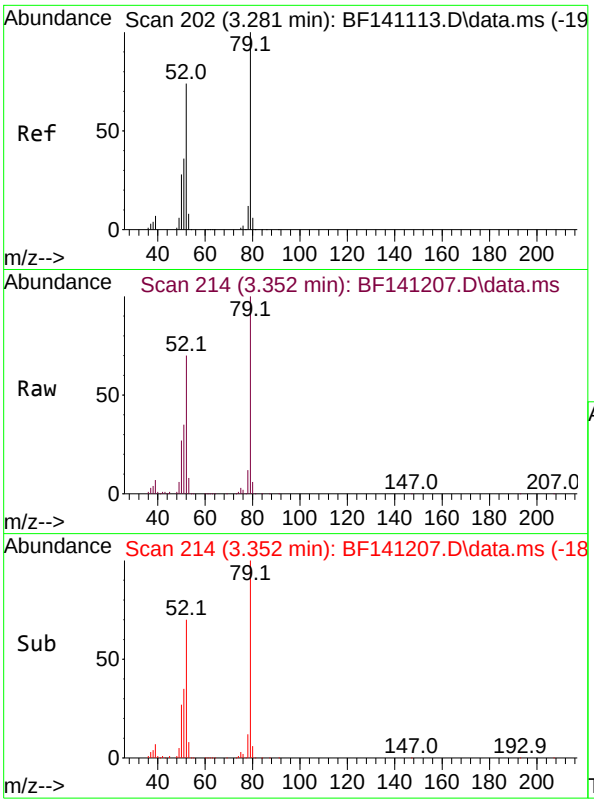


#2
1,4-Dioxane
Concen: 35.212 ng
RT: 2.616 min Scan# 89
Delta R.T. 0.076 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion: 88 Resp: 211392

Ion	Ratio	Lower	Upper
88	100		
58	74.1	60.1	90.1
43	28.4	23.1	34.7



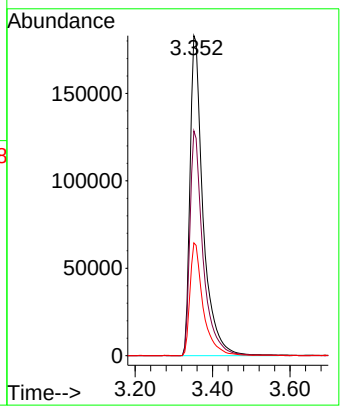


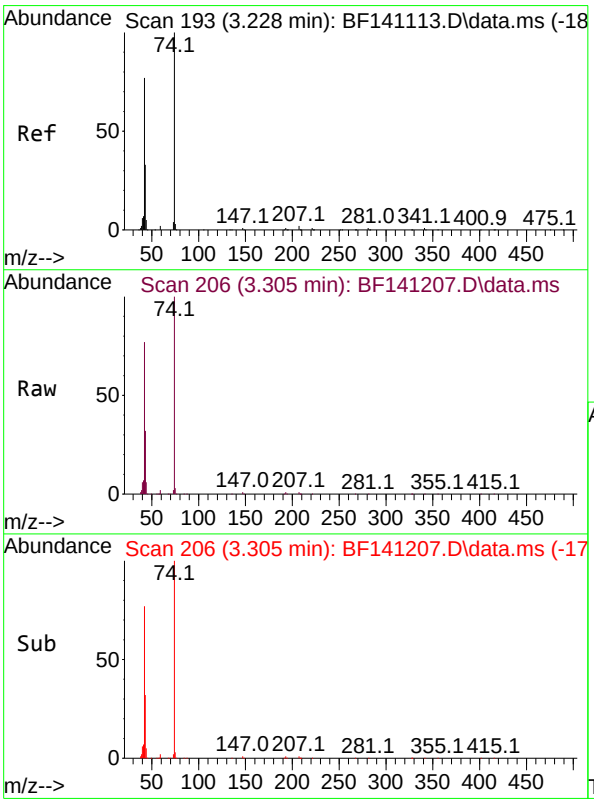
#3
Pyridine
Concen: 29.105 ng
RT: 3.352 min Scan# 21
Delta R.T. 0.071 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion: 79 Resp: 428472

Ion	Ratio	Lower	Upper
79	100		
52	70.3	58.9	88.3
51	35.3	29.1	43.7

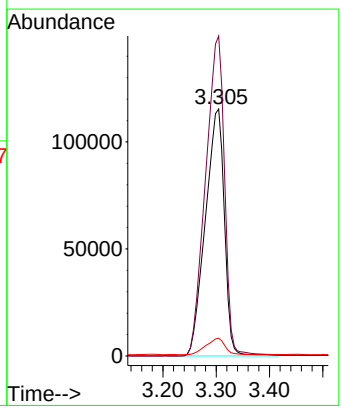


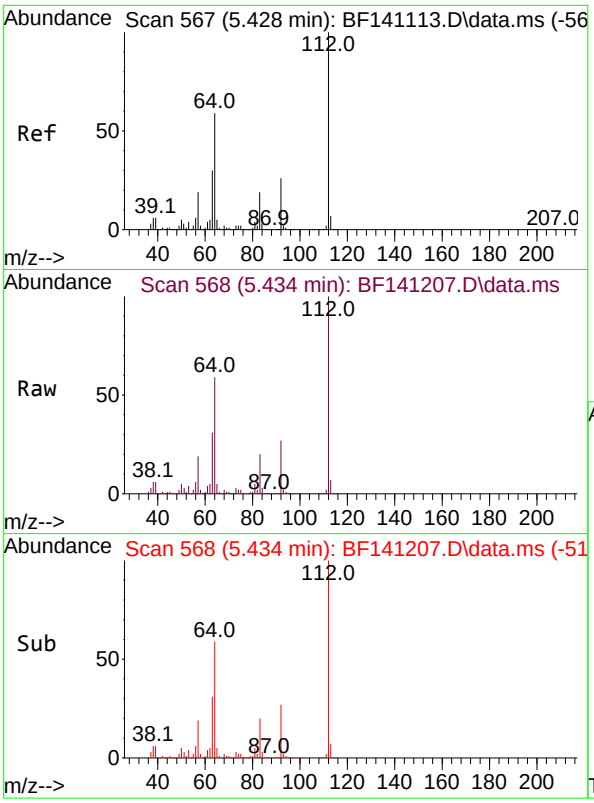


#4
n-Nitrosodimethylamine
Concen: 39.750 ng
RT: 3.305 min Scan# 206
Delta R.T. 0.077 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion: 42 Resp: 286131

Ion	Ratio	Lower	Upper
42	100		
74	129.6	103.8	155.6
44	7.2	5.3	7.9



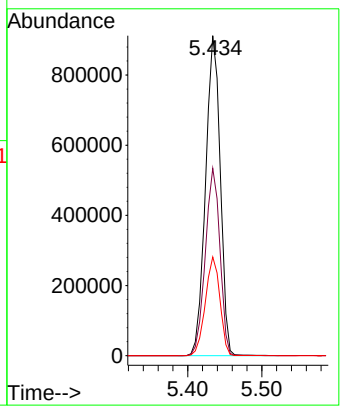


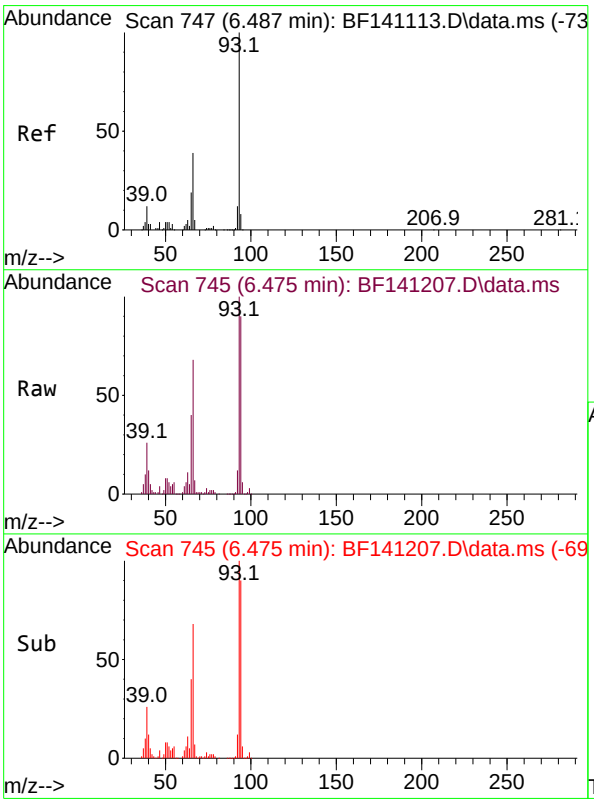
#5
2-Fluorophenol
Concen: 93.294 ng
RT: 5.434 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:112 Resp: 1257705

Ion	Ratio	Lower	Upper
112	100		
64	58.6	47.3	70.9
63	30.8	24.2	36.2

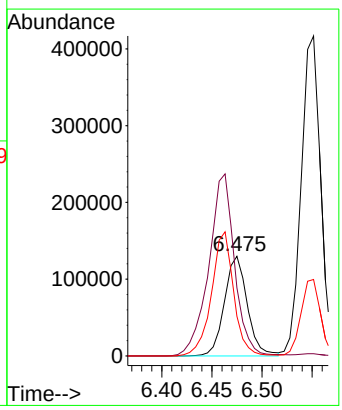


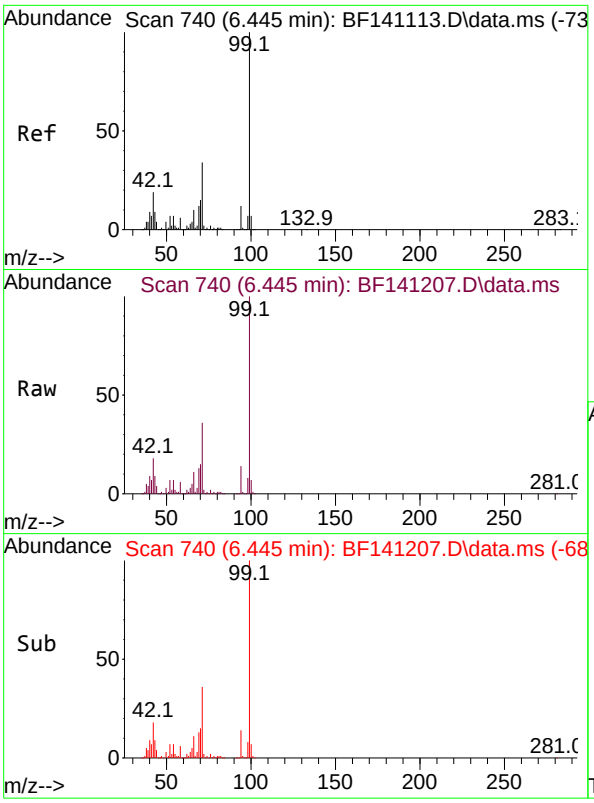


#6
Aniline
Concen: 13.607 ng
RT: 6.475 min Scan# 745
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion: 93 Resp: 206292

Ion	Ratio	Lower	Upper
93	100		
66	68.4	31.5	47.3#
65	39.8	15.3	22.9#



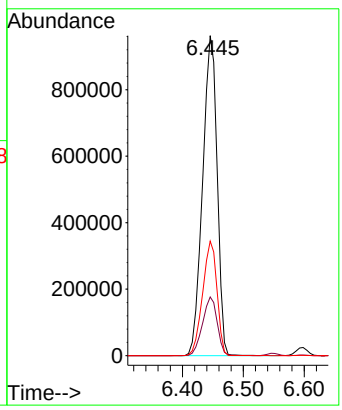


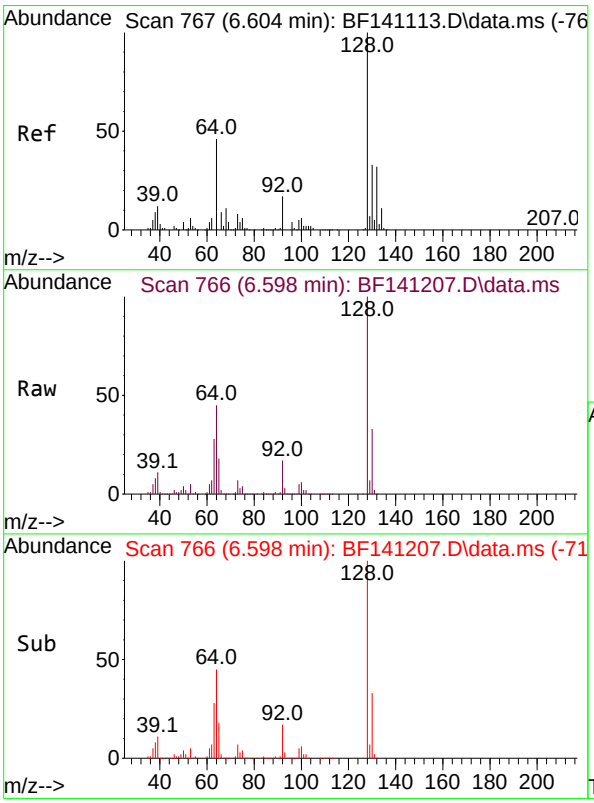
#7
Phenol-d6
Concen: 93.204 ng
RT: 6.445 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion: 99 Resp: 1591609

Ion	Ratio	Lower	Upper
99	100		
42	18.4	15.0	22.4
71	35.8	27.6	41.4

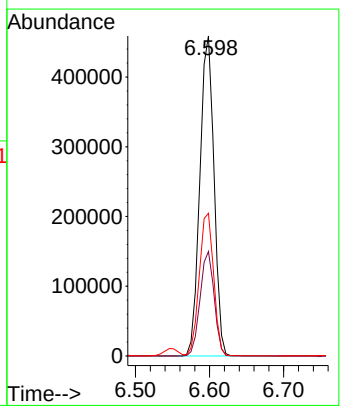


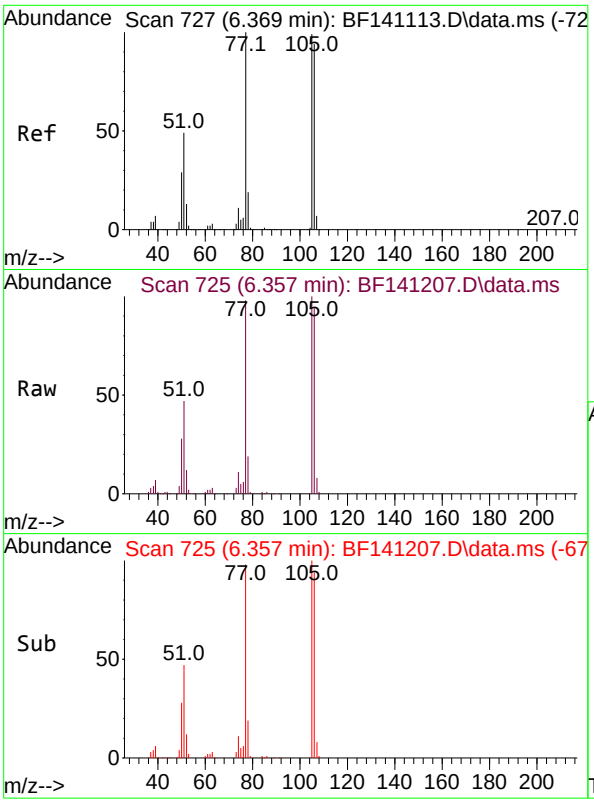


#8
2-Chlorophenol
Concen: 42.113 ng
RT: 6.598 min Scan# 766
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:128 Resp: 609104

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.5	52.5
64	44.6	28.3	68.3



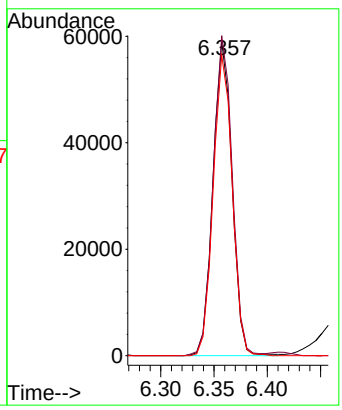


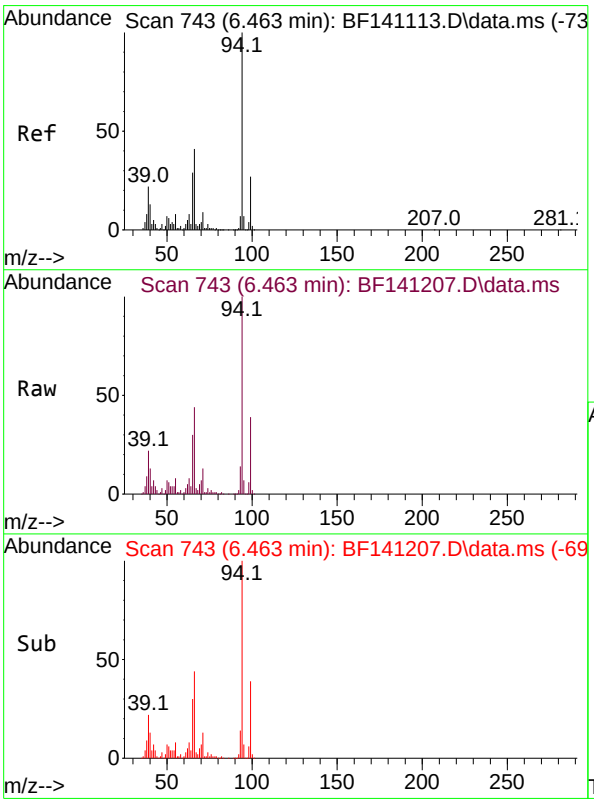
#9
Benzaldehyde
Concen: 7.269 ng
RT: 6.357 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion: 77 Resp: 73110

Ion	Ratio	Lower	Upper
77	100		
105	102.0	78.9	118.9
106	95.7	73.6	113.6

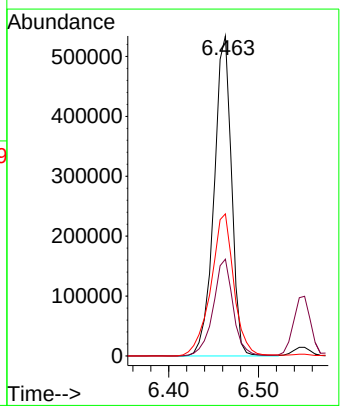


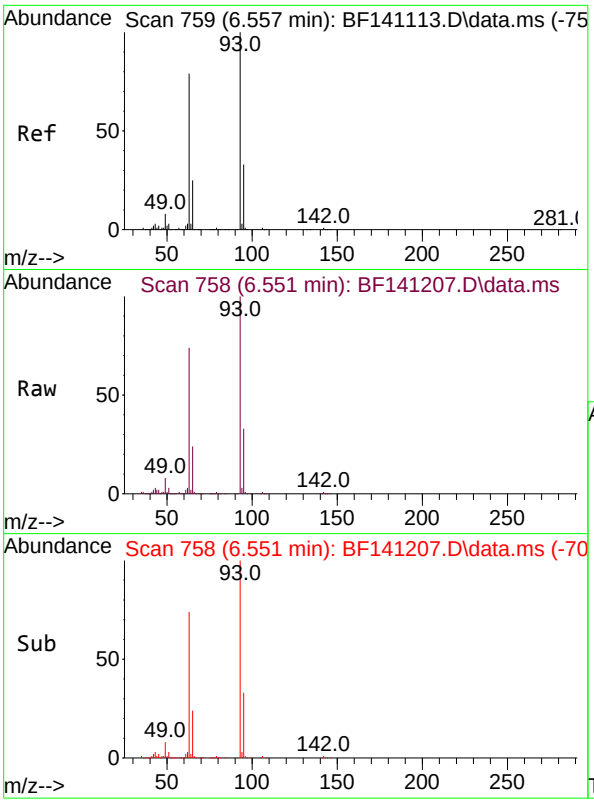


#10
Phenol
Concen: 39.489 ng
RT: 6.463 min Scan# 743
Delta R.T. 0.000 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion: 94 Resp: 721863

Ion	Ratio	Lower	Upper
94	100		
65	30.3	8.9	48.9
66	44.4	21.2	61.2



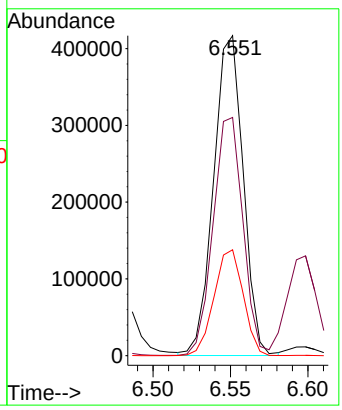


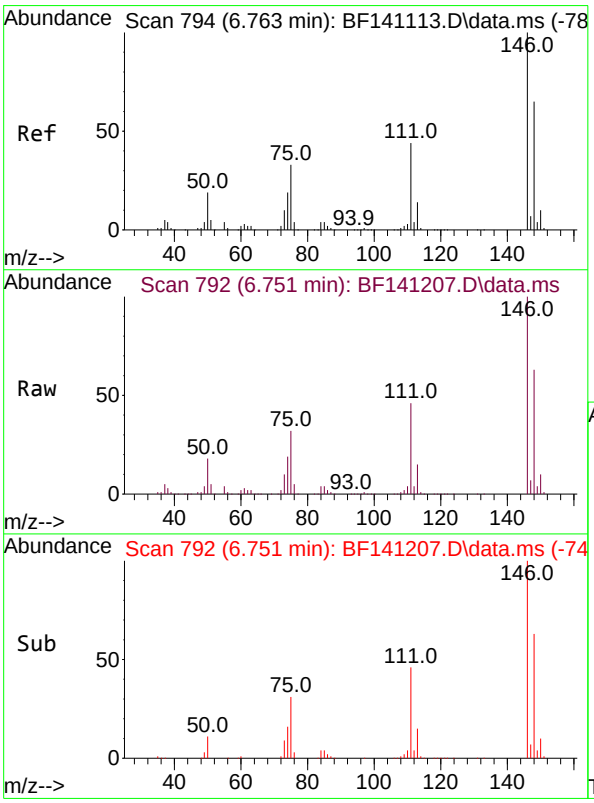
#11
bis(2-Chloroethyl)ether
Concen: 40.660 ng
RT: 6.551 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion: 93 Resp: 553914

Ion	Ratio	Lower	Upper
93	100		
63	74.5	58.0	98.0
95	33.1	12.5	52.5

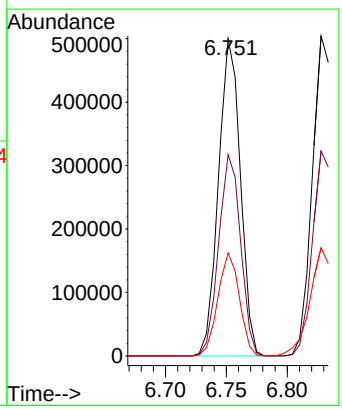


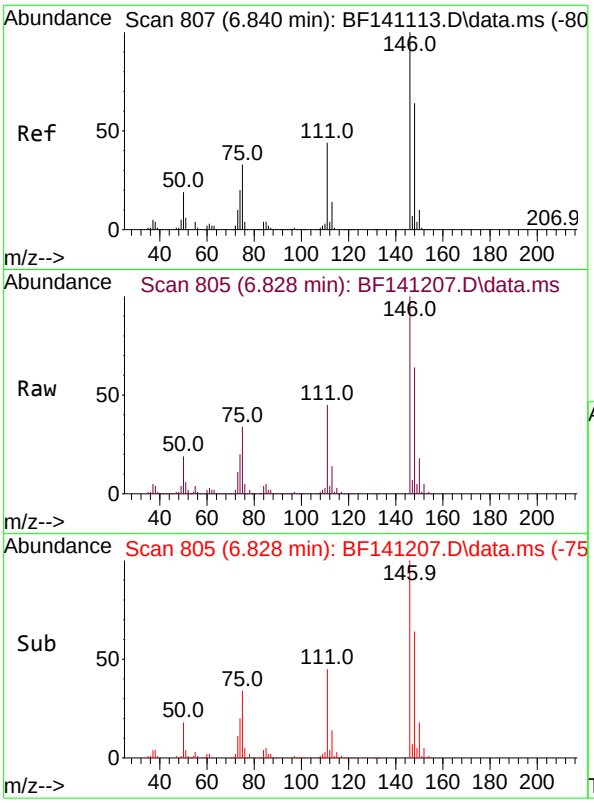


#12
1,3-Dichlorobenzene
Concen: 38.812 ng
RT: 6.751 min Scan# 792
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:146 Resp: 626082

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.6	77.4
75	32.5	26.2	39.2



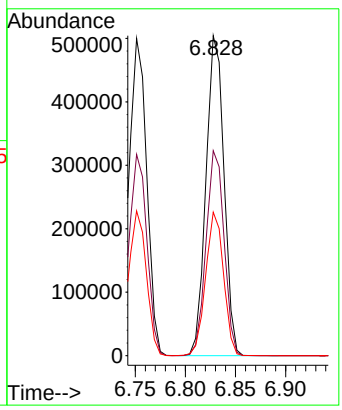


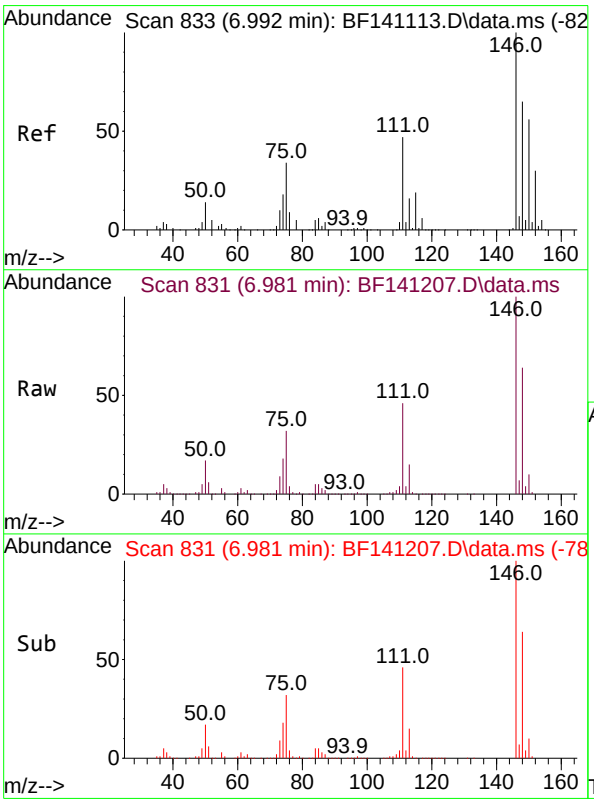
#13
1,4-Dichlorobenzene
Concen: 38.830 ng
RT: 6.828 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:146 Resp: 631203

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.0	76.6
111	44.9	34.9	52.3

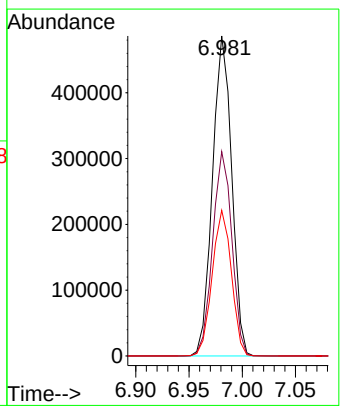


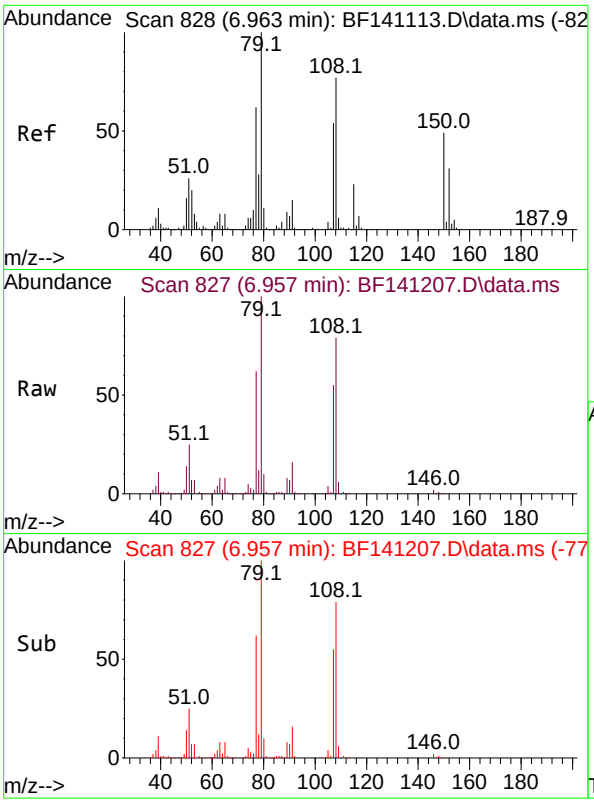


#14
1,2-Dichlorobenzene
Concen: 40.264 ng
RT: 6.981 min Scan# 831
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:146 Resp: 610531

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.4
111	45.5	37.5	56.3



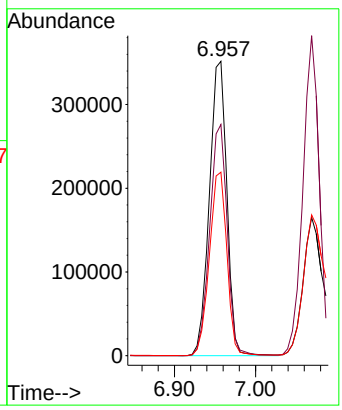


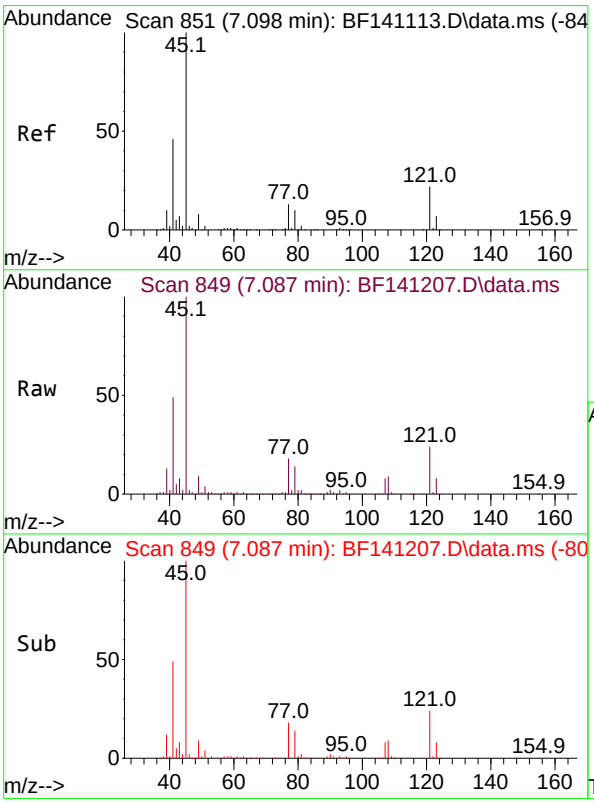
#15
Benzyl Alcohol
Concen: 42.578 ng
RT: 6.957 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion: 79 Resp: 525079

Ion	Ratio	Lower	Upper
79	100		
108	78.6	61.4	92.0
77	62.3	49.8	74.6

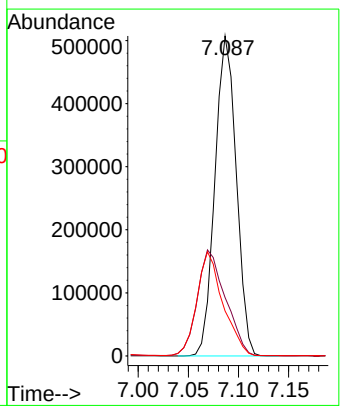


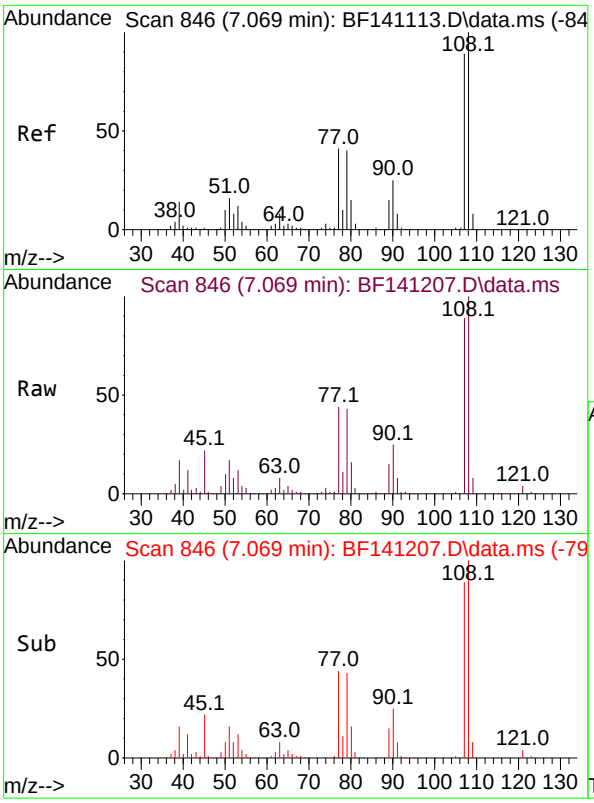


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.401 ng
RT: 7.087 min Scan# 849
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion: 45 Resp: 749030

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.0	34.1
79	14.0	0.0	31.0



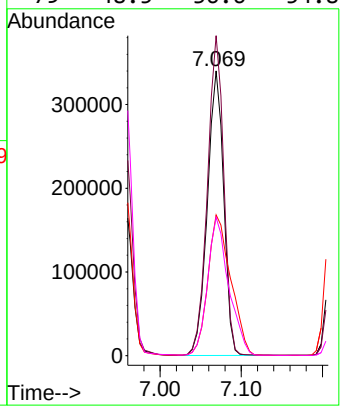


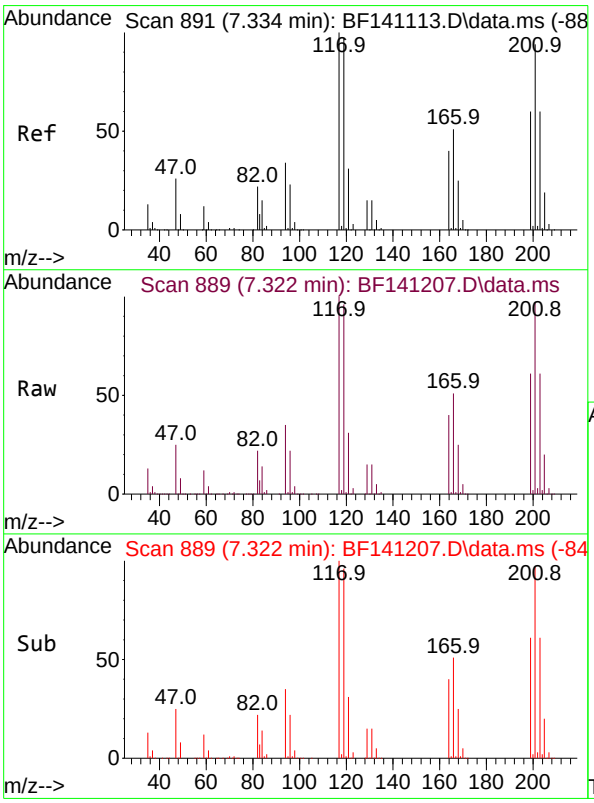
#17
2-Methylphenol
Concen: 40.654 ng
RT: 7.069 min Scan# 84
Delta R.T. 0.000 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:107 Resp: 474714

Ion	Ratio	Lower	Upper
107	100		
108	112.3	90.1	135.1
77	49.4	36.6	55.0
79	48.5	36.6	54.8

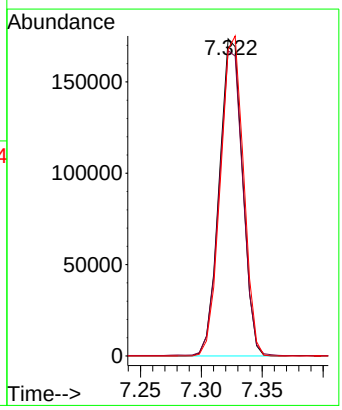


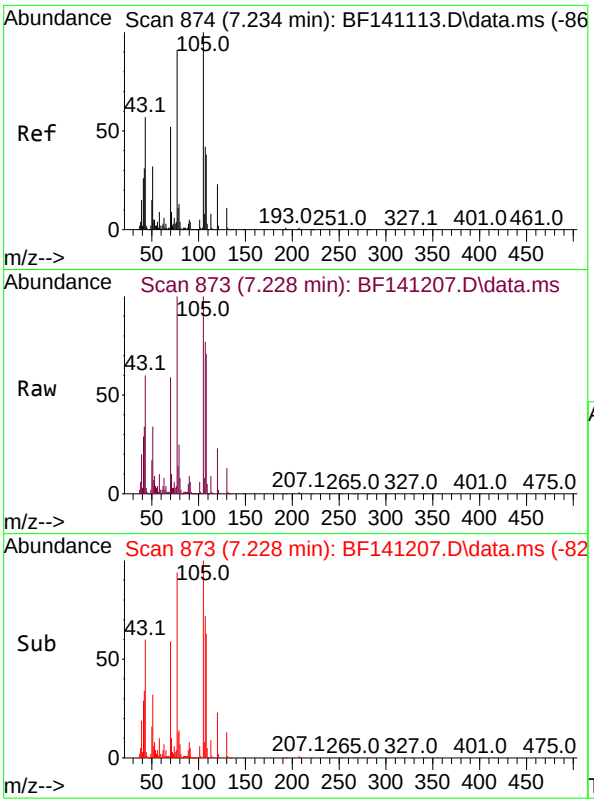


#18
Hexachloroethane
Concen: 39.264 ng
RT: 7.322 min Scan# 889
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:117 Resp: 230813

Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.6	116.4
201	96.5	75.1	112.7



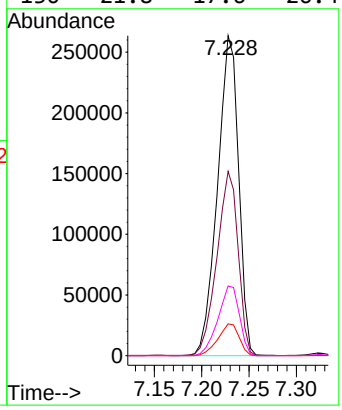


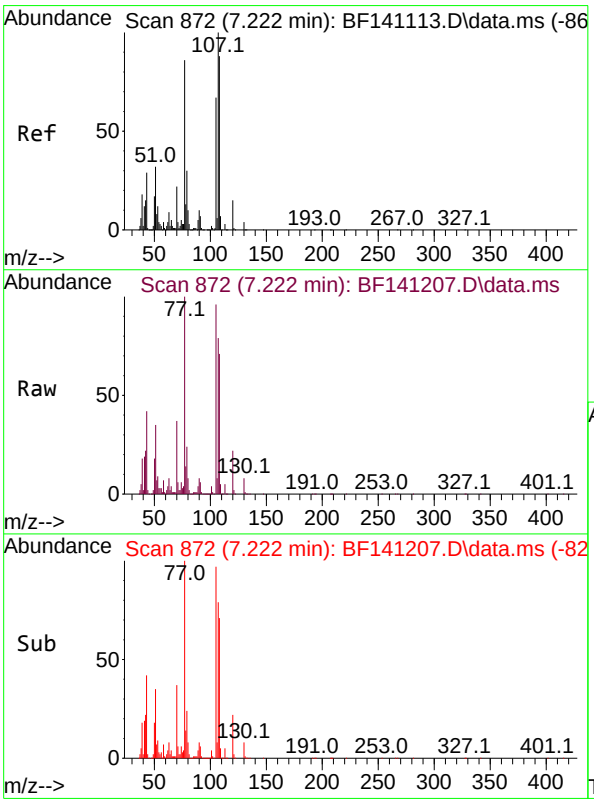
#19
n-Nitroso-di-n-propylamine
Concen: 40.621 ng
RT: 7.228 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion: 70 Resp: 408612

Ion	Ratio	Lower	Upper
70	100		
42	57.6	47.8	71.6
101	9.9	7.9	11.9
130	21.8	17.6	26.4

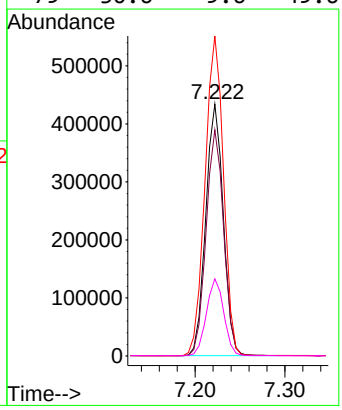


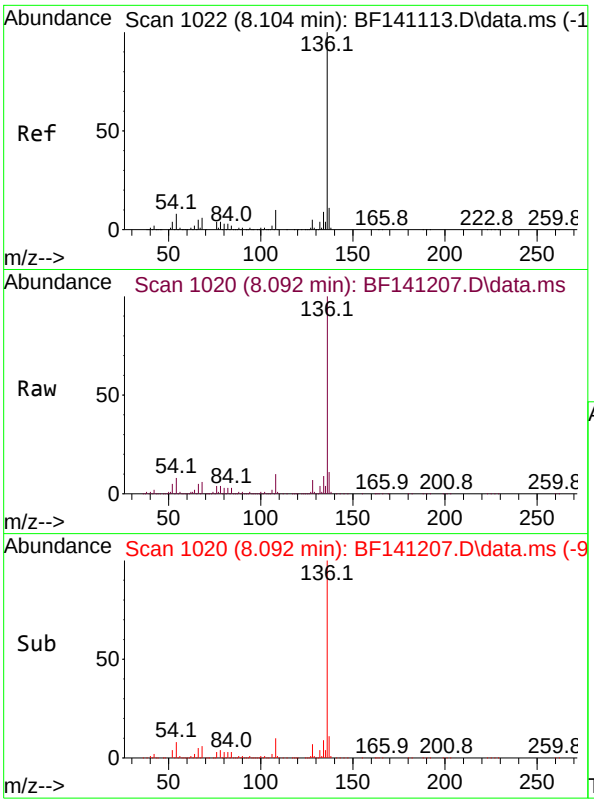


#20
3+4-Methylphenols
Concen: 39.986 ng
RT: 7.222 min Scan# 872
Delta R.T. 0.000 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:107 Resp: 589068

Ion	Ratio	Lower	Upper
107	100		
108	89.8	68.3	108.3
77	127.1	66.4	106.4#
79	30.6	9.6	49.6



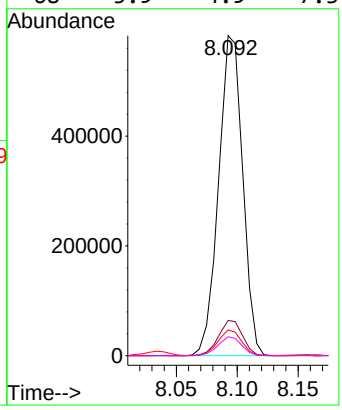


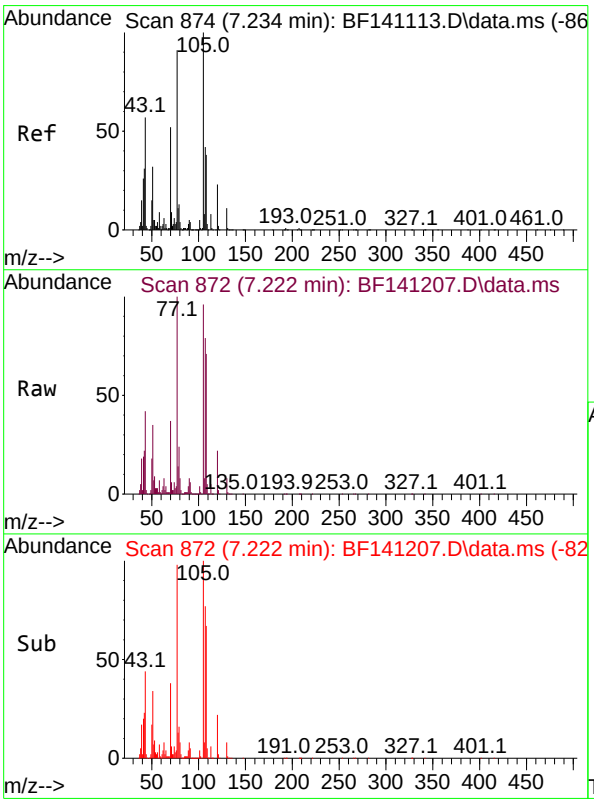
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.092 min Scan# 1(
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:136 Resp: 803714

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	8.1	6.3	9.5
68	5.9	4.9	7.3

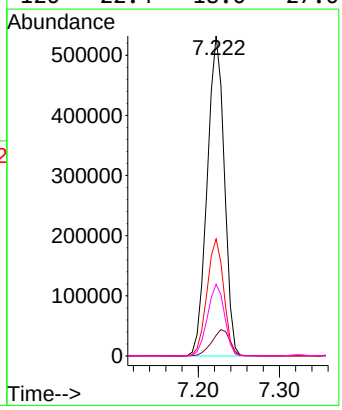


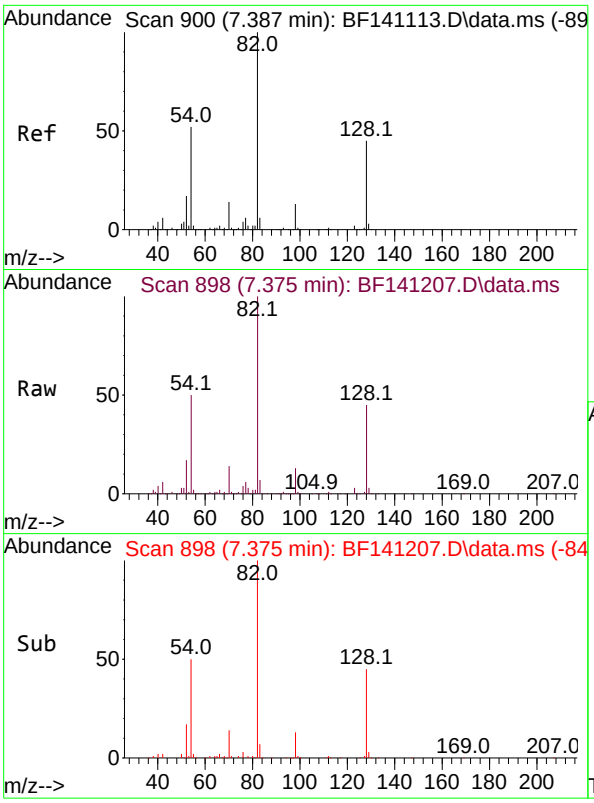


#22
Acetophenone
Concen: 40.708 ng
RT: 7.222 min Scan# 872
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:105 Resp: 777775

Ion	Ratio	Lower	Upper
105	100		
71	6.4	7.1	10.7#
51	36.6	25.4	38.2
120	22.4	18.0	27.0



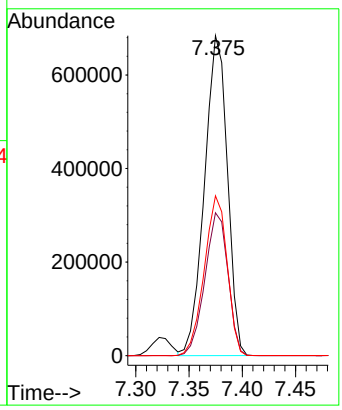


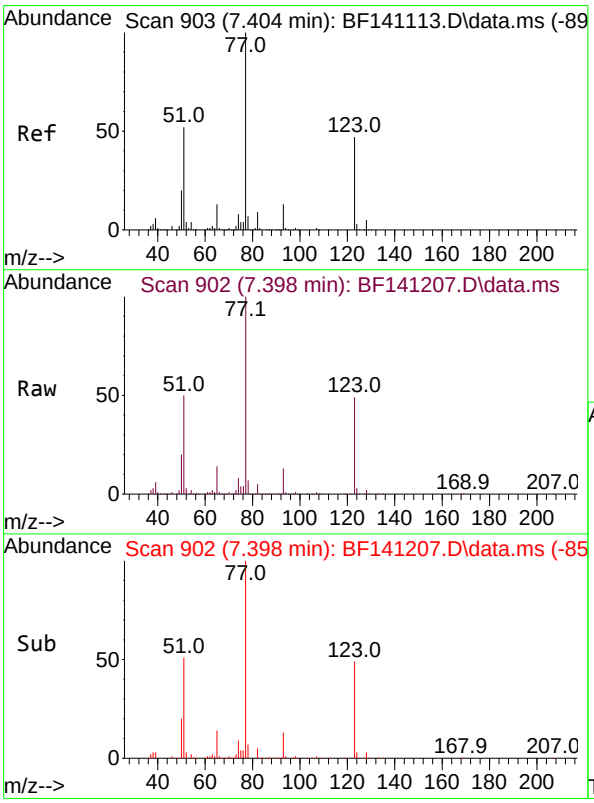
#23
Nitrobenzene-d5
Concen: 67.385 ng
RT: 7.375 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion: 82 Resp: 1021691

Ion	Ratio	Lower	Upper
82	100		
128	44.6	36.1	54.1
54	50.0	41.0	61.4

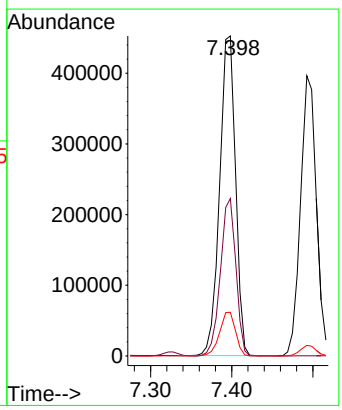


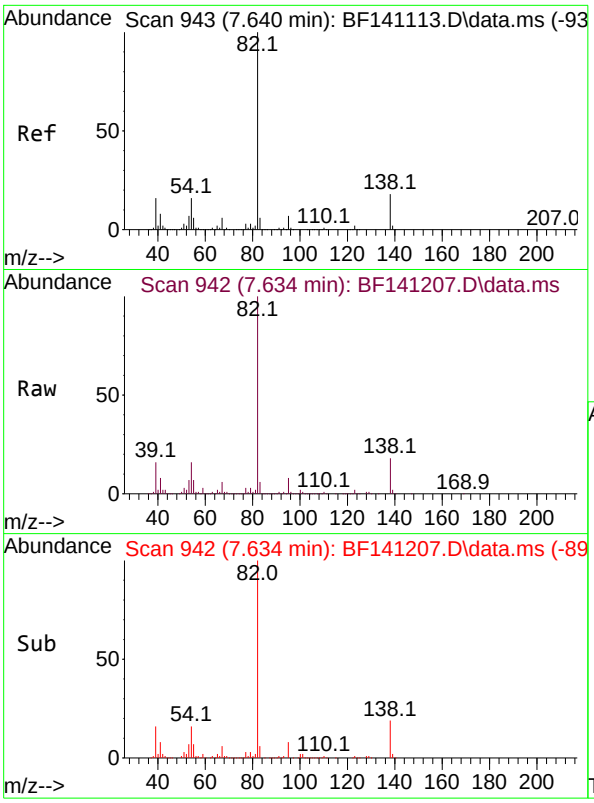


#24
Nitrobenzene
Concen: 39.074 ng
RT: 7.398 min Scan# 902
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion: 77 Resp: 617440

Ion	Ratio	Lower	Upper
77	100		
123	49.2	37.7	56.5
65	13.7	10.6	16.0



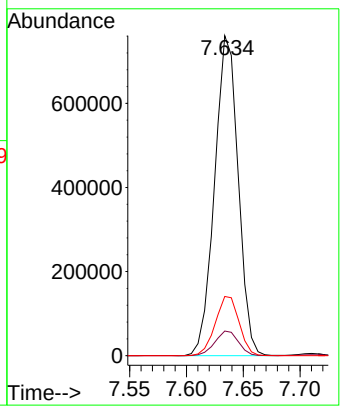


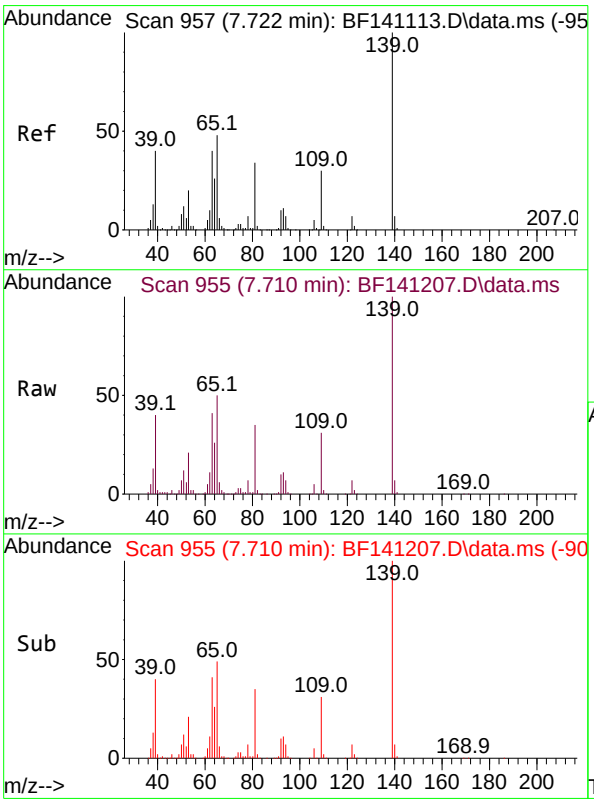
#25
Isophorone
Concen: 42.427 ng
RT: 7.634 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion: 82 Resp: 1099330

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.9	8.9
138	18.5	14.2	21.2

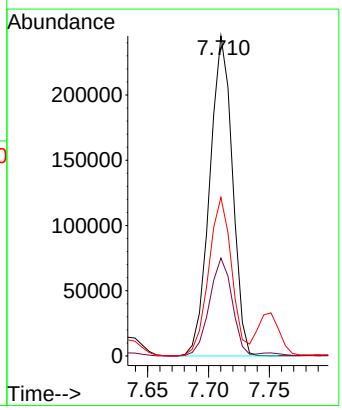


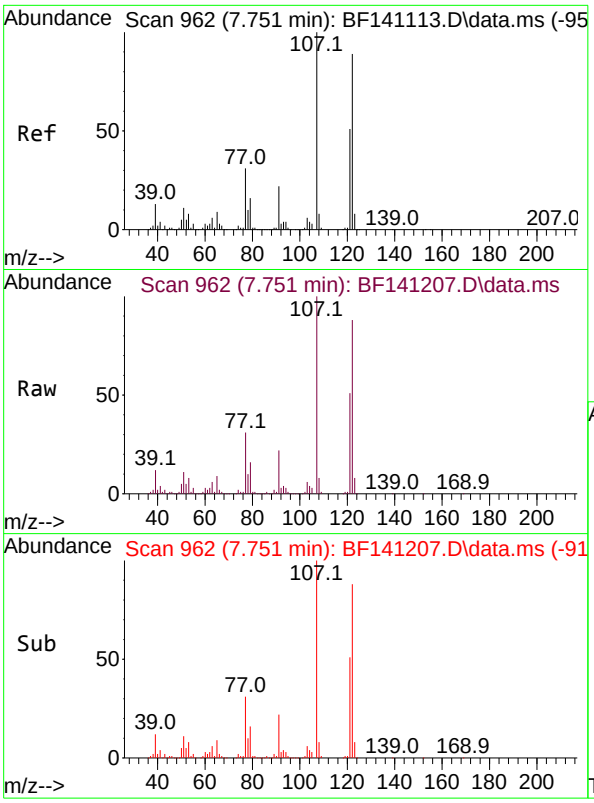


#26
2-Nitrophenol
Concen: 44.370 ng
RT: 7.710 min Scan# 955
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:139 Resp: 318936

Ion	Ratio	Lower	Upper
139	100		
109	30.6	23.8	35.6
65	49.5	38.5	57.7



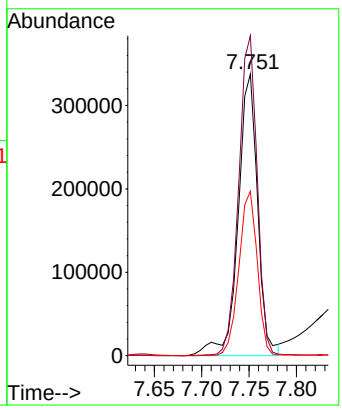


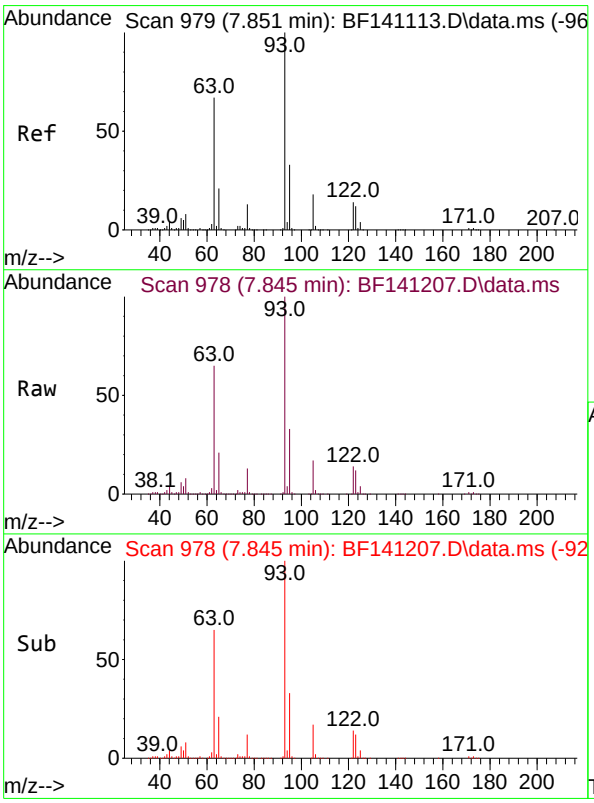
#27
2,4-Dimethylphenol
Concen: 49.980 ng
RT: 7.751 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:122 Resp: 484591

Ion	Ratio	Lower	Upper
122	100		
107	113.6	90.3	135.5
121	58.4	46.5	69.7

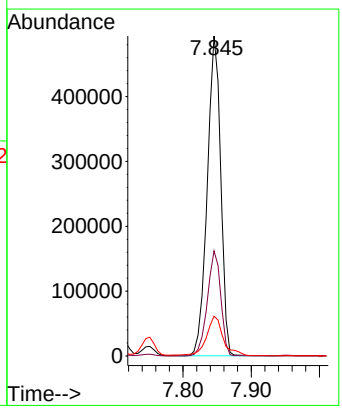


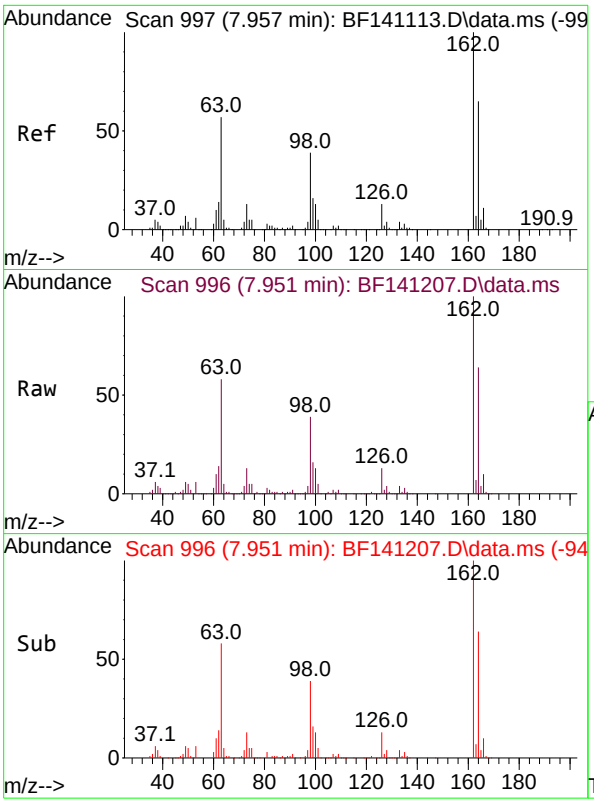


#28
bis(2-Chloroethoxy)methane
Concen: 41.691 ng
RT: 7.845 min Scan# 978
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion: 93 Resp: 677960

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.2	39.4
123	12.5	10.1	15.1



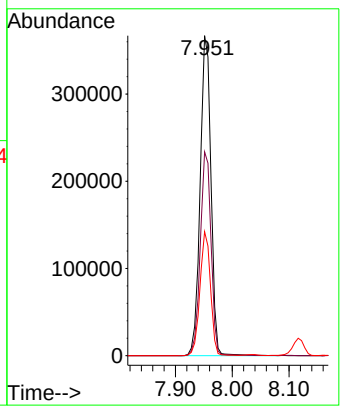


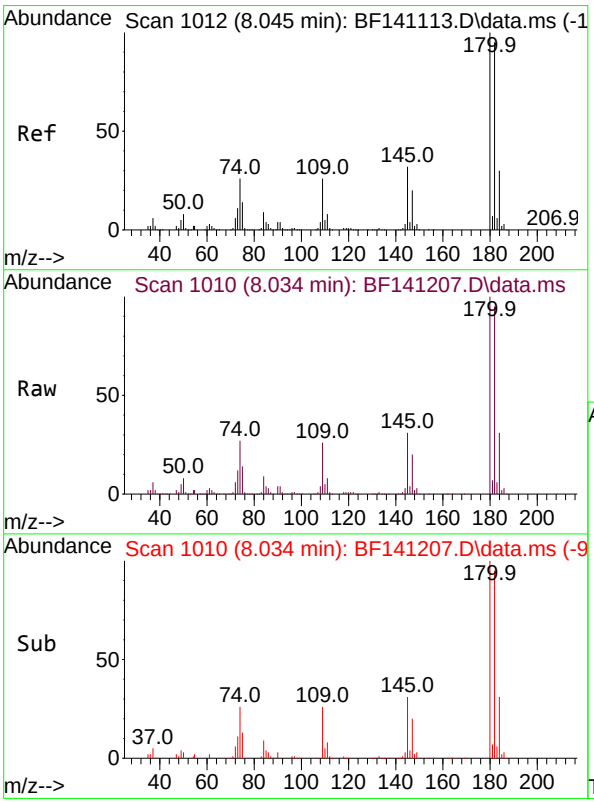
#29
2,4-Dichlorophenol
Concen: 42.051 ng
RT: 7.951 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:162 Resp: 484232

Ion	Ratio	Lower	Upper
162	100		
164	63.7	44.5	84.5
98	38.8	18.5	58.5

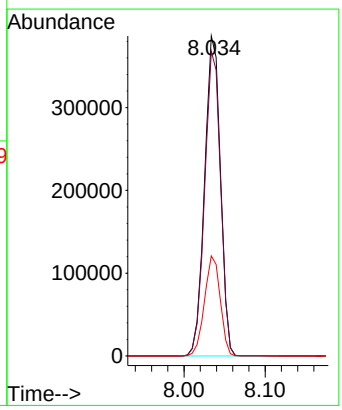


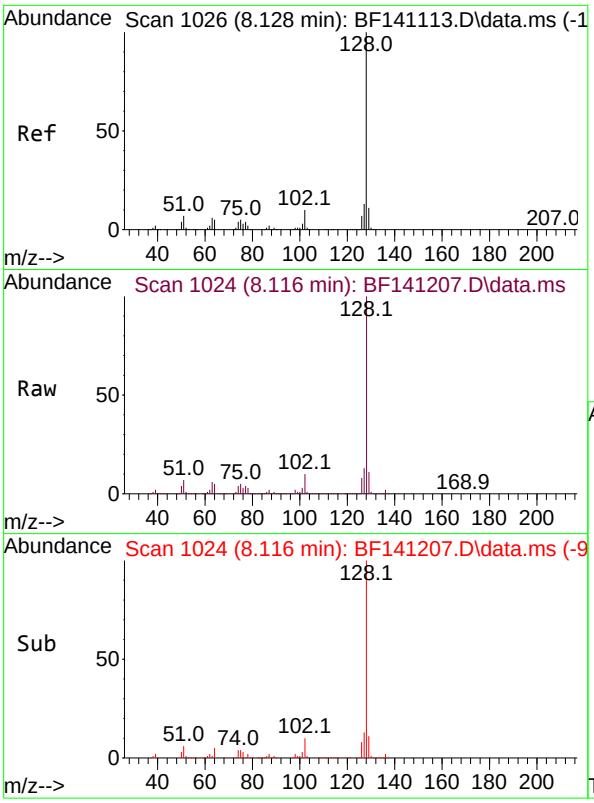


#30
1,2,4-Trichlorobenzene
Concen: 39.791 ng
RT: 8.034 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:180 Resp: 523741

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.2	114.2
145	31.3	25.3	37.9



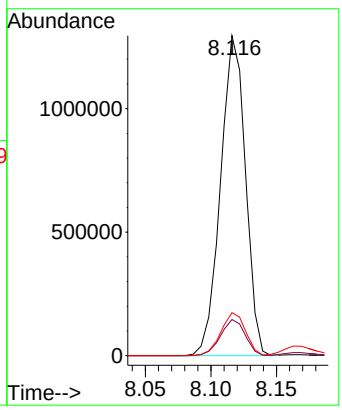


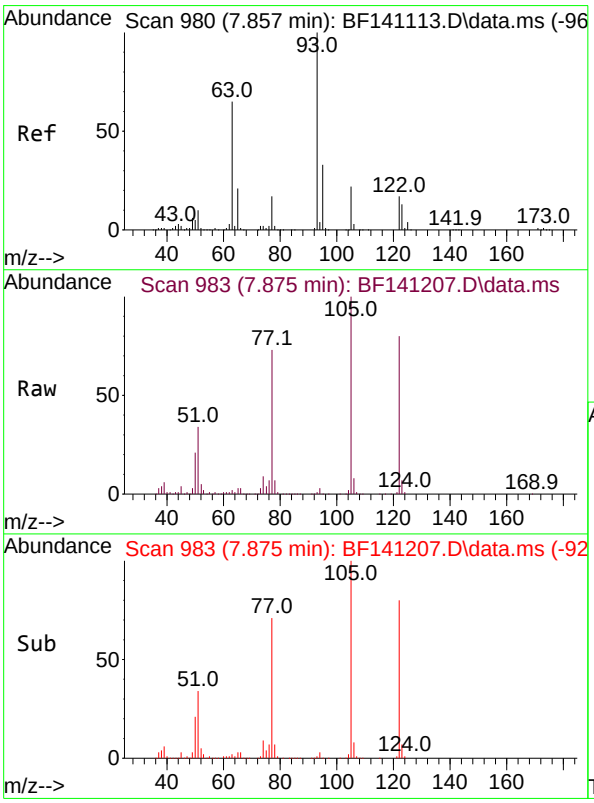
#31
Naphthalene
Concen: 40.408 ng
RT: 8.116 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:128 Resp: 1712669

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.5	10.8	16.2

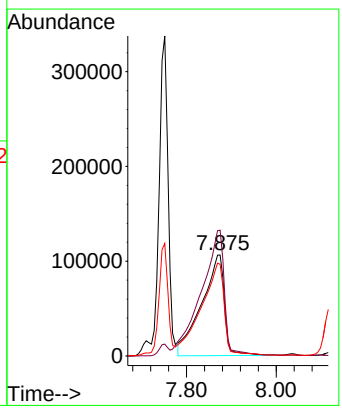


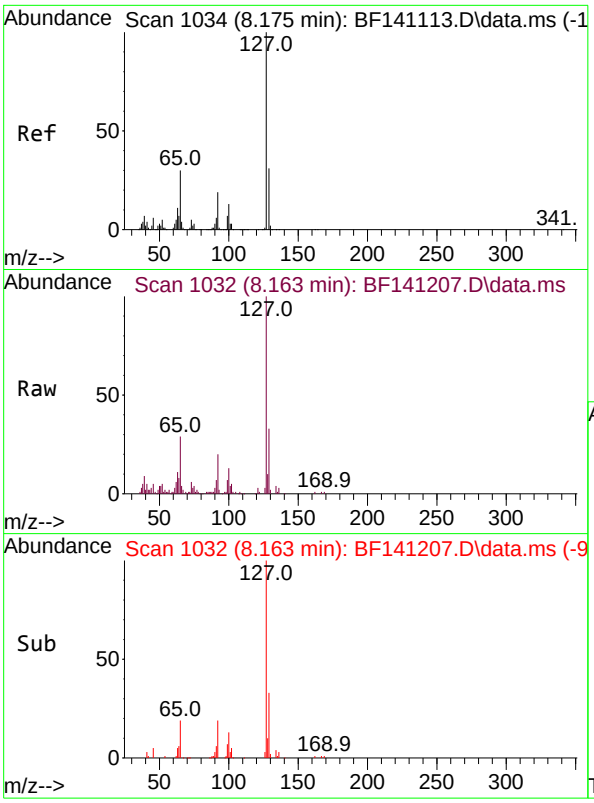


#32
Benzoic acid
Concen: 40.273 ng
RT: 7.875 min Scan# 983
Delta R.T. 0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:122 Resp: 374574

Ion	Ratio	Lower	Upper
122	100		
105	124.6	105.5	145.5
77	90.9	75.1	115.1



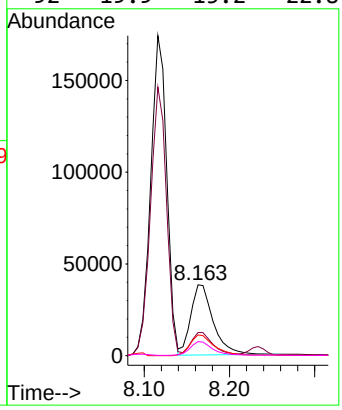


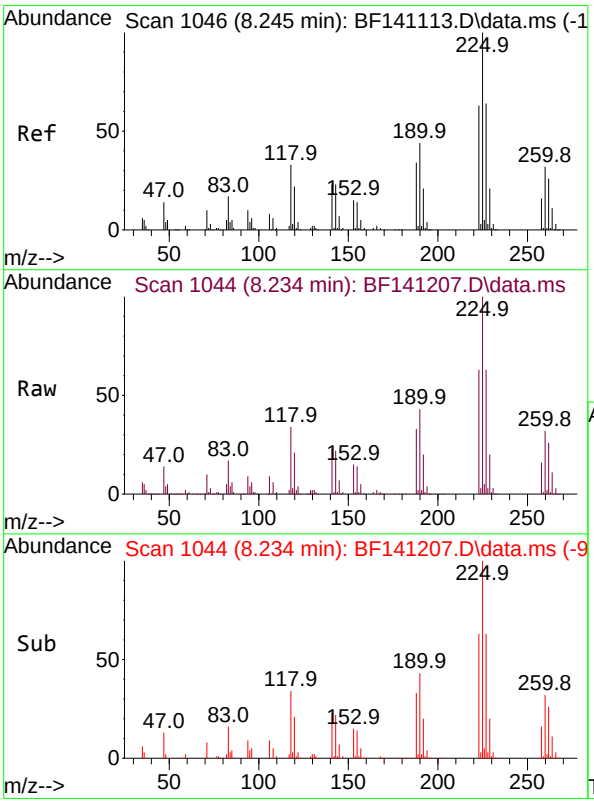
#33
4-Chloroaniline
Concen: 4.781 ng
RT: 8.163 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:127 Resp: 70076

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.9	38.9
65	29.4	23.8	35.8
92	19.9	15.2	22.8

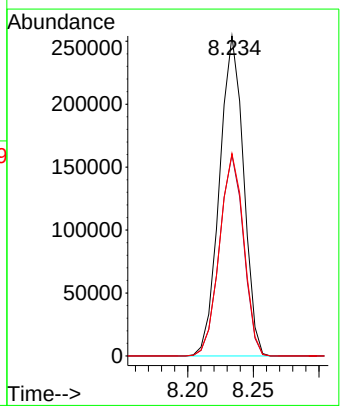


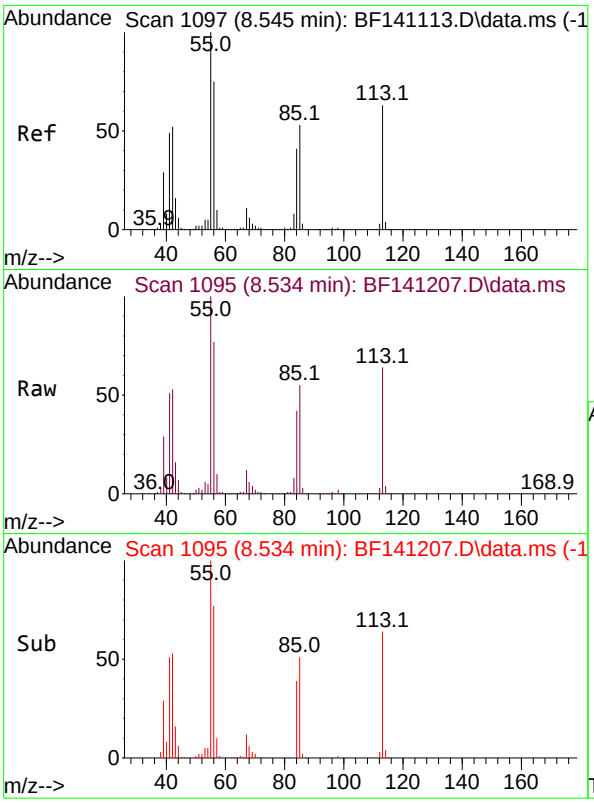


#34
Hexachlorobutadiene
Concen: 40.854 ng
RT: 8.234 min Scan# 1044
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:225 Resp: 324020

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.6	76.0
227	63.3	51.6	77.4



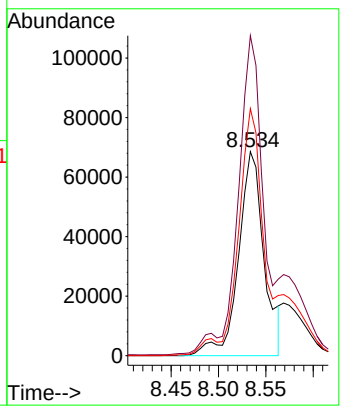


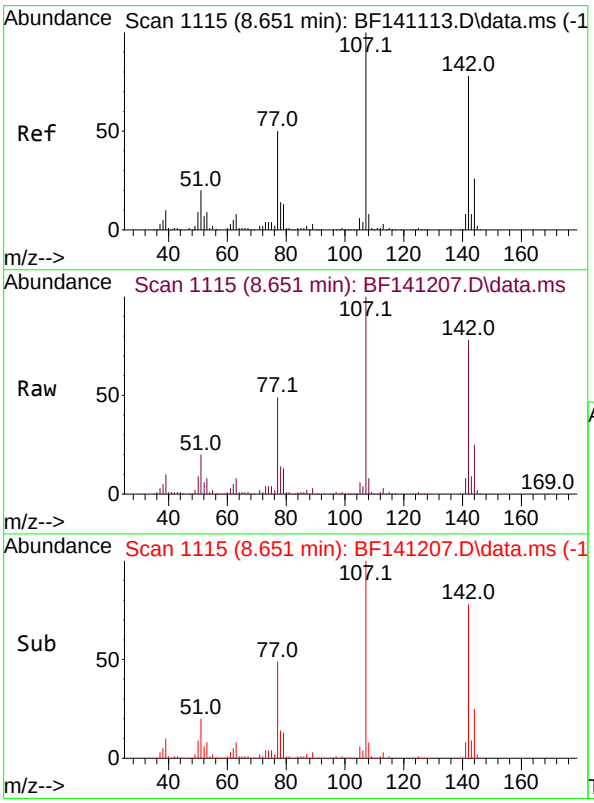
#35
Caprolactam
Concen: 33.924 ng
RT: 8.534 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:113 Resp: 127893

Ion	Ratio	Lower	Upper
113	100		
55	156.8	139.7	179.7
56	121.1	99.4	139.4

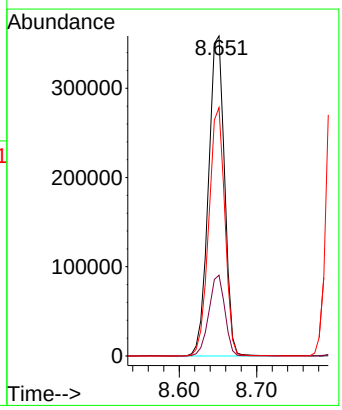


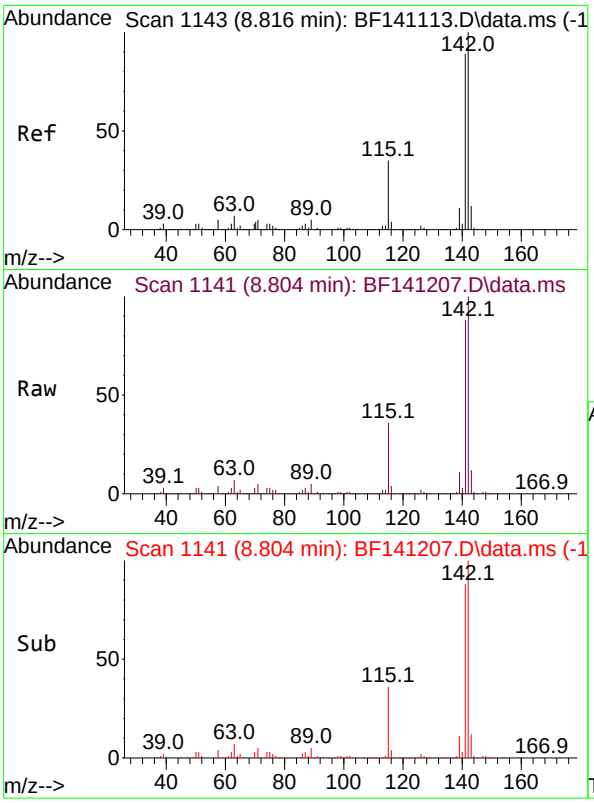


#36
4-Chloro-3-methylphenol
Concen: 41.191 ng
RT: 8.651 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:107 Resp: 518748

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.4	30.6
142	77.6	62.2	93.2



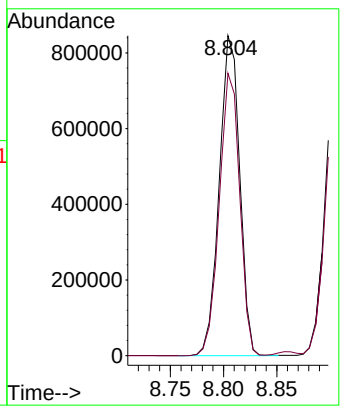


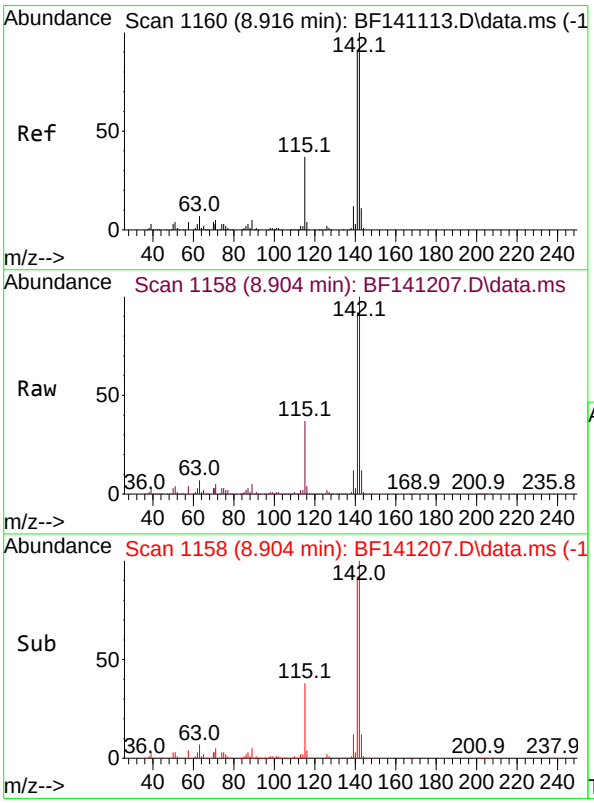
#37
2-Methylnaphthalene
Concen: 41.584 ng
RT: 8.804 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:142 Resp: 1123151

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.3	106.9

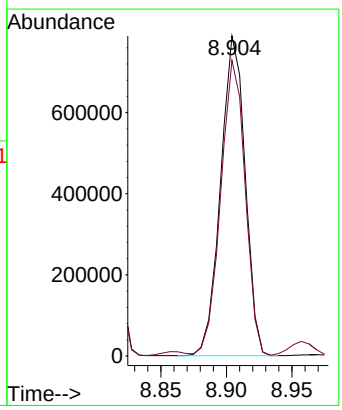


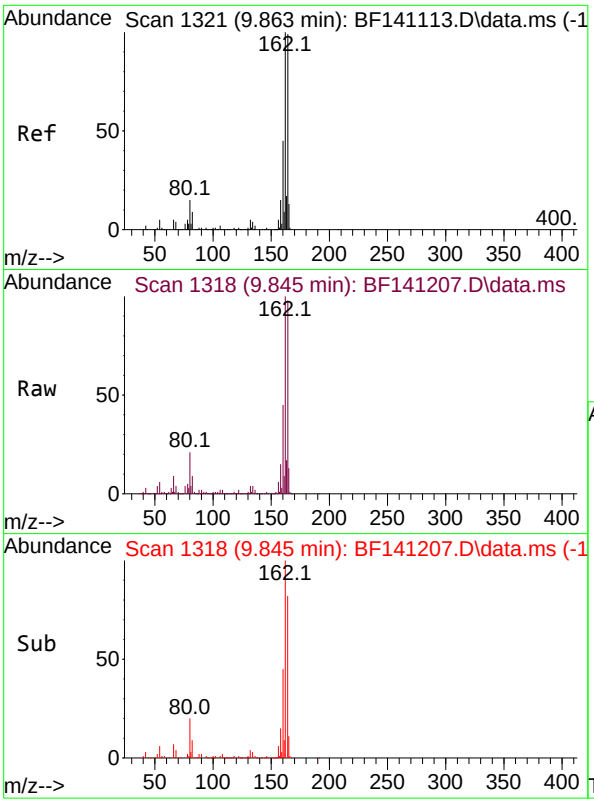


#38
1-Methylnaphthalene
Concen: 38.461 ng
RT: 8.904 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:142 Resp: 1023760

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.1	109.7



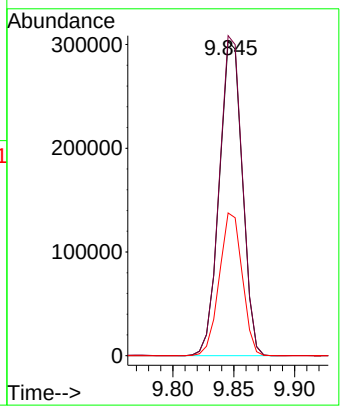


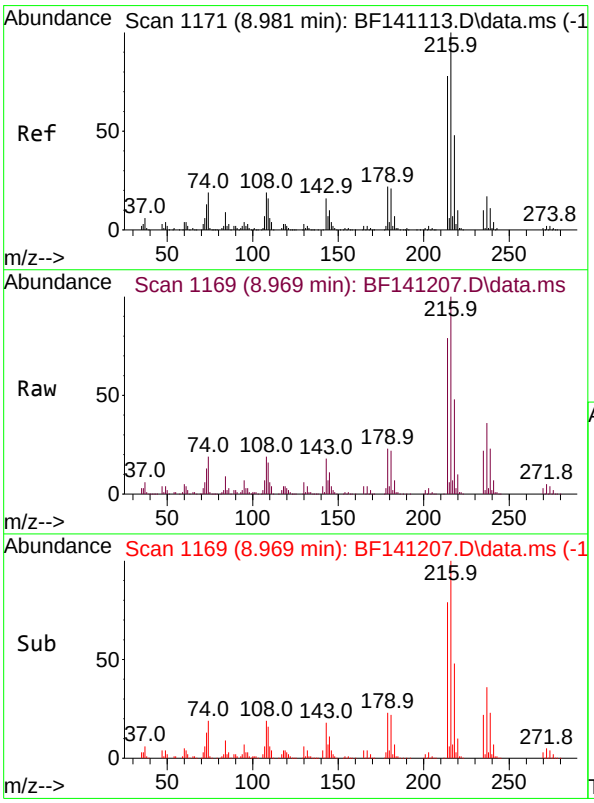
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.845 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:164 Resp: 400010

Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.0	121.4
160	45.4	36.1	54.1

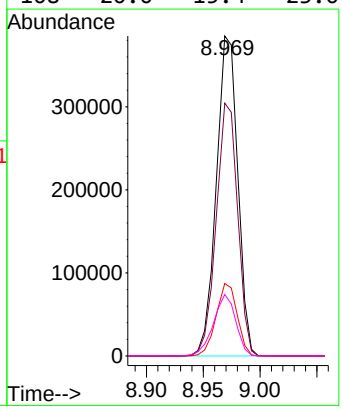


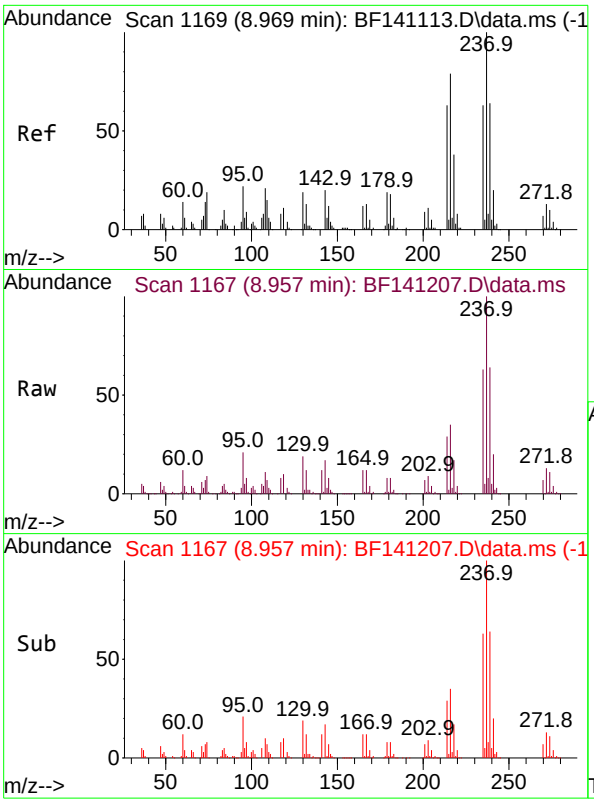


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.129 ng
RT: 8.969 min Scan# 1169
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:216 Resp: 506644

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.6	94.0
179	22.3	17.7	26.5
108	20.0	15.4	23.0



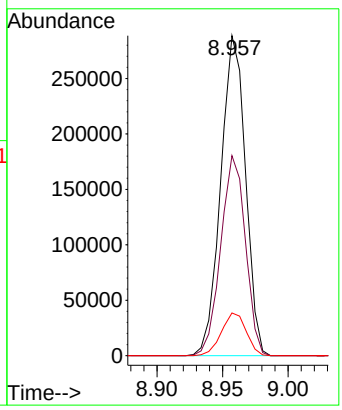


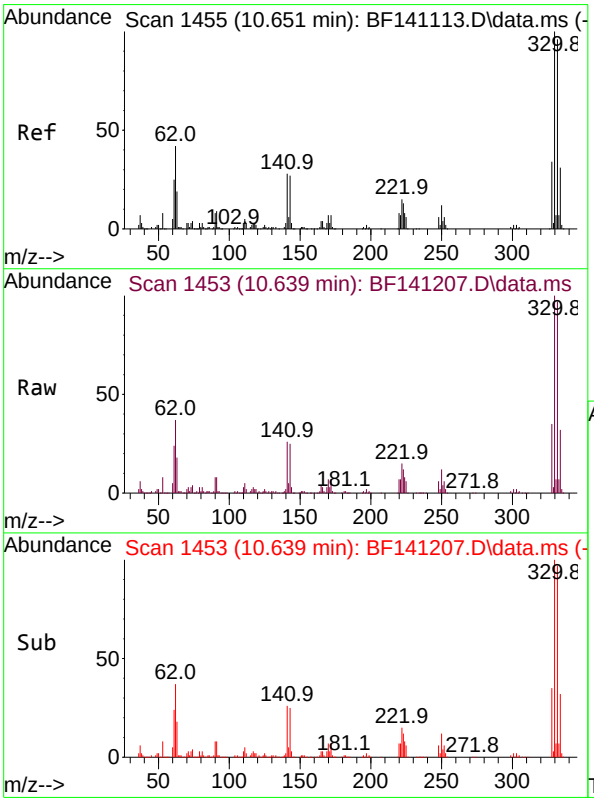
#41
Hexachlorocyclopentadiene
Concen: 100.811 ng
RT: 8.957 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:237 Resp: 378666

Ion	Ratio	Lower	Upper
237	100		
235	62.5	43.0	83.0
272	13.3	0.0	33.0

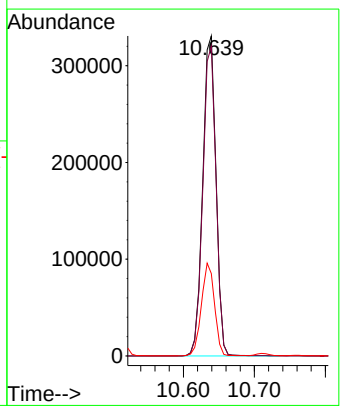


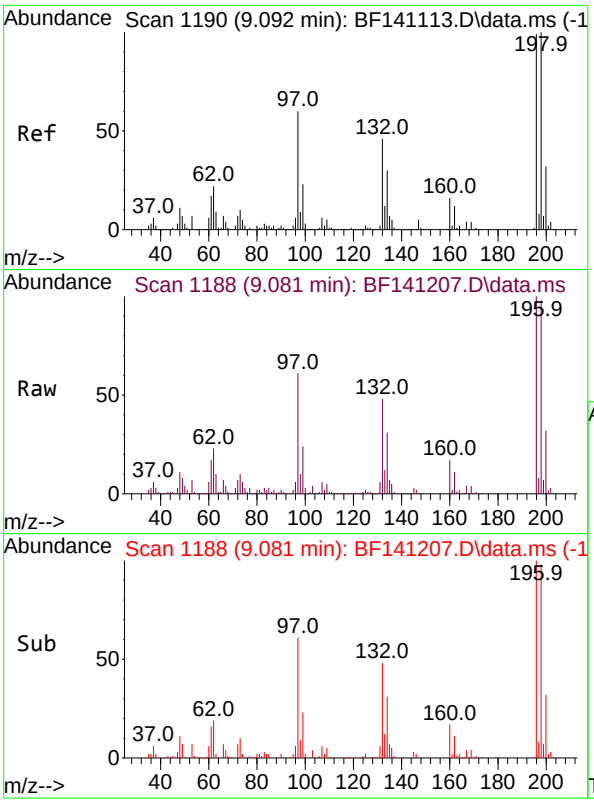


#42
2,4,6-Tribromophenol
Concen: 94.321 ng
RT: 10.639 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:330 Resp: 429902

Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.9	115.3
141	28.5	25.2	37.8



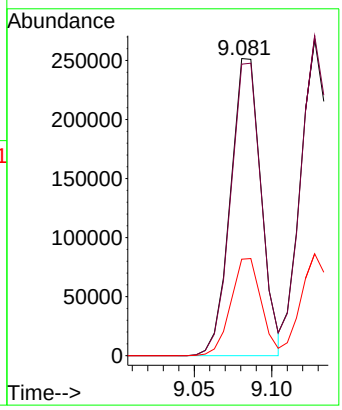


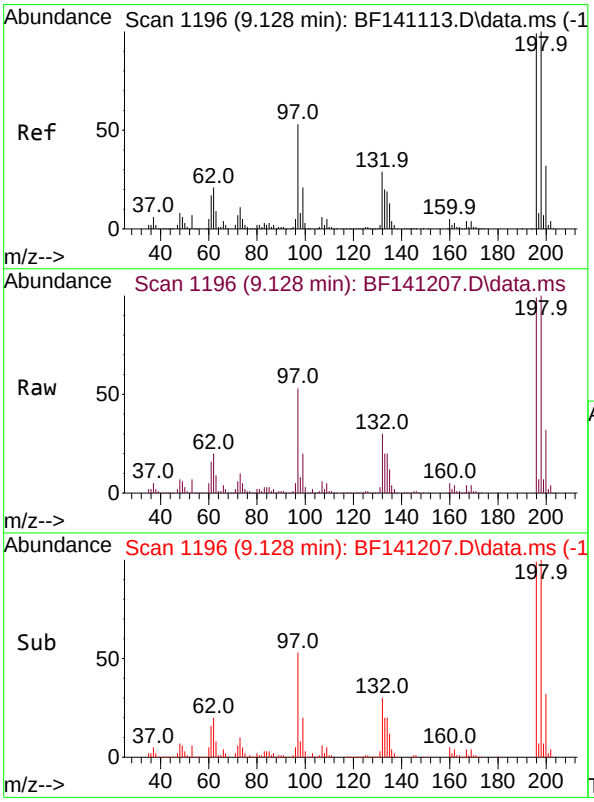
#43
2,4,6-Trichlorophenol
Concen: 44.717 ng
RT: 9.081 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:196 Resp: 346254

Ion	Ratio	Lower	Upper
196	100		
198	98.1	80.8	121.2
200	32.5	25.7	38.5

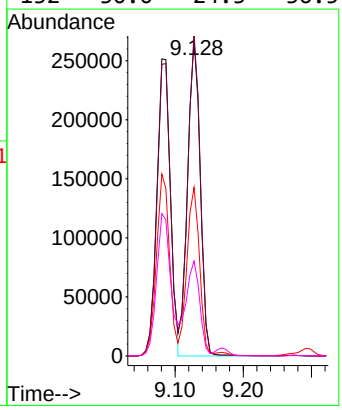


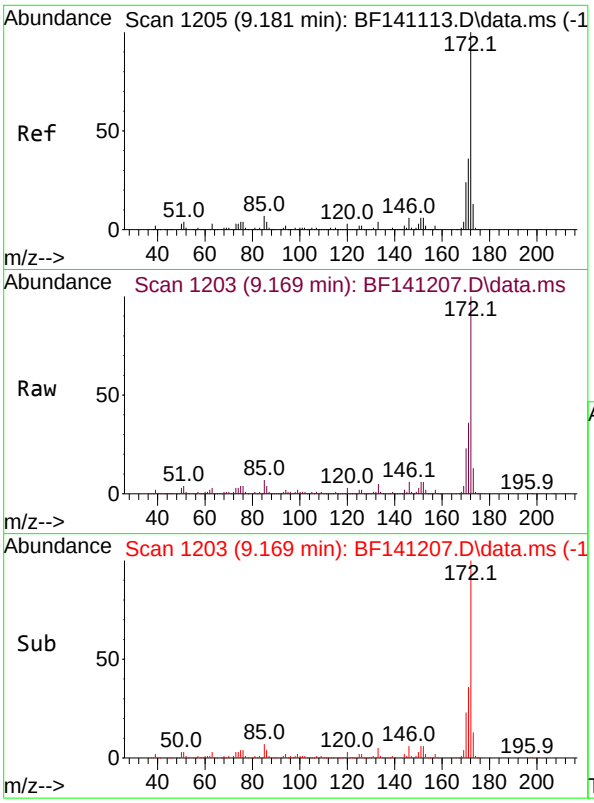


#44
2,4,5-Trichlorophenol
Concen: 41.933 ng
RT: 9.128 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:196 Resp: 342922

Ion	Ratio	Lower	Upper
196	100		
198	101.1	80.6	120.8
97	53.2	43.1	64.7
132	30.0	24.3	36.5



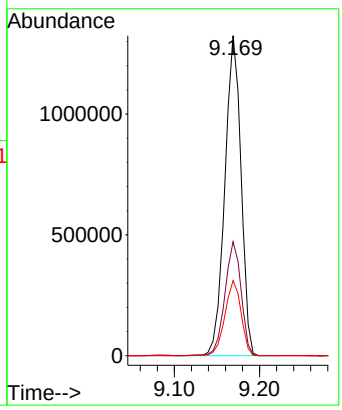


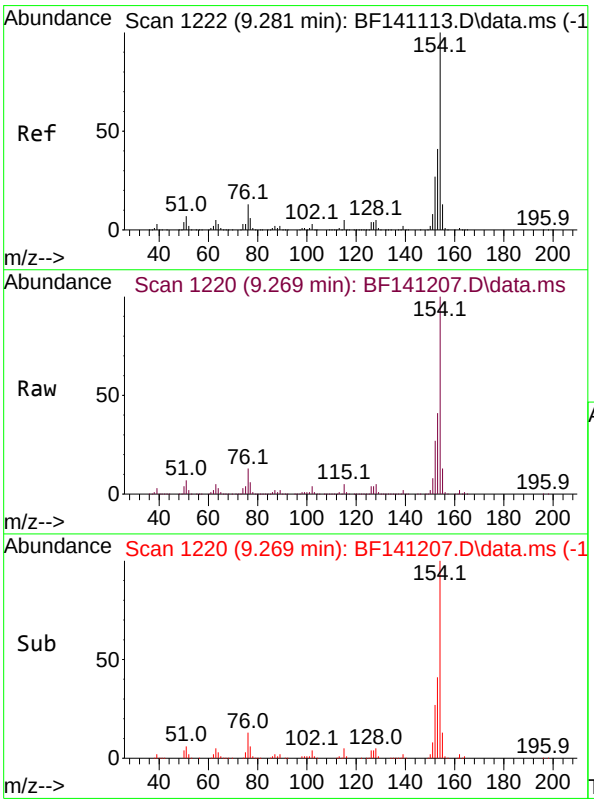
#45
2-Fluorobiphenyl
Concen: 66.560 ng
RT: 9.169 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:172 Resp: 1743539

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.7	43.1
170	23.5	19.0	28.6

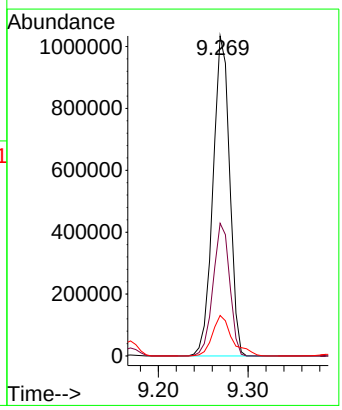


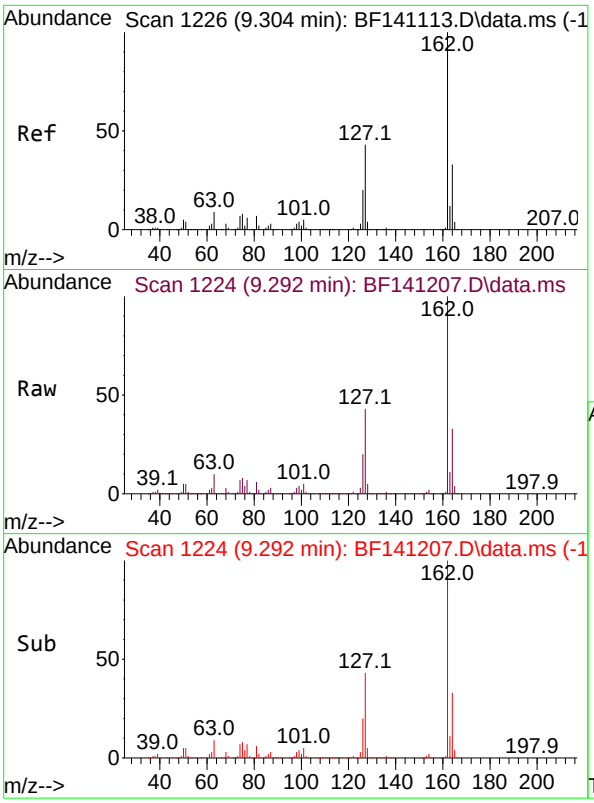


#46
1,1'-Biphenyl
Concen: 42.919 ng
RT: 9.269 min Scan# 1220
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:154 Resp: 1333280

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.7	60.7
76	12.7	0.0	33.1



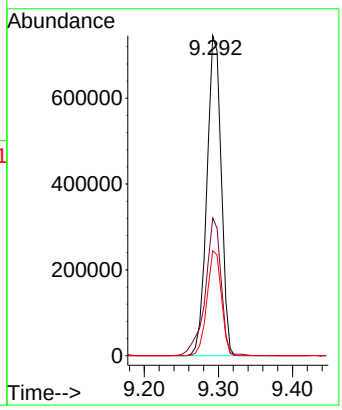


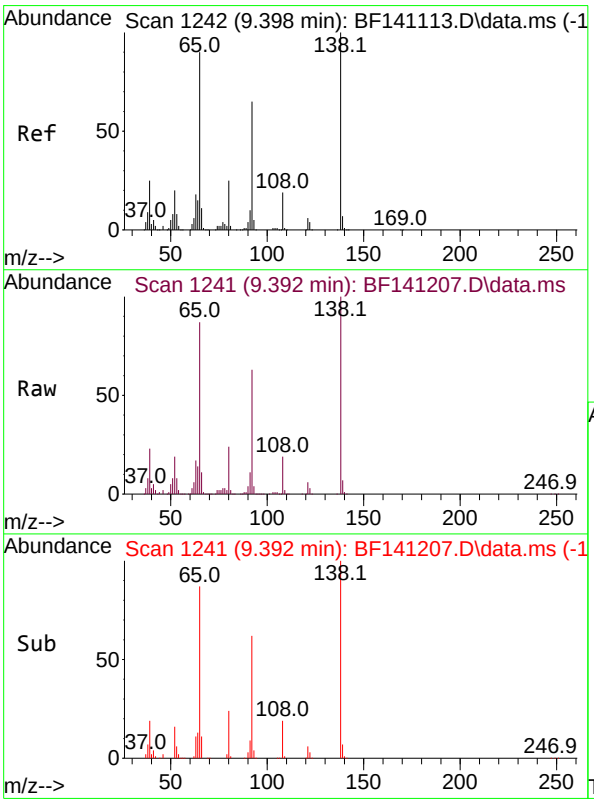
#47
2-Chloronaphthalene
Concen: 41.323 ng
RT: 9.292 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:162 Resp: 999822

Ion	Ratio	Lower	Upper
162	100		
127	43.1	34.6	51.8
164	32.8	26.5	39.7

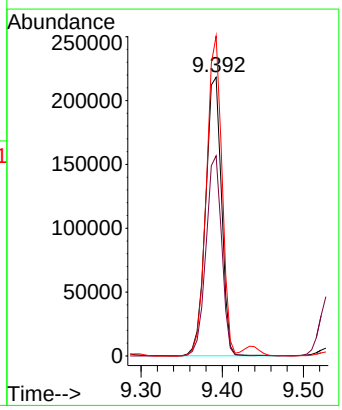


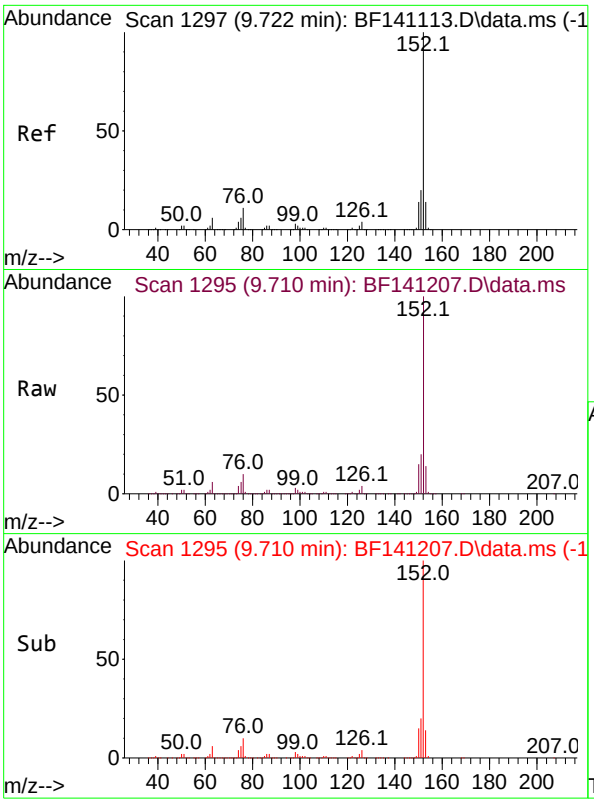


#48
2-Nitroaniline
Concen: 41.304 ng
RT: 9.392 min Scan# 1241
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion: 65 Resp: 296248

Ion	Ratio	Lower	Upper
65	100		
92	71.8	58.3	87.5
138	114.8	89.1	133.7



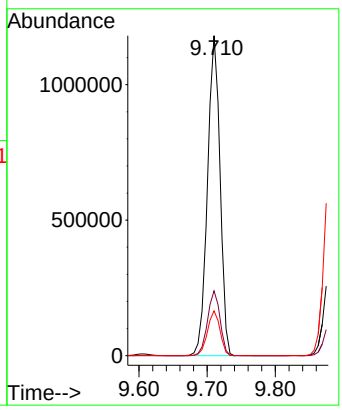


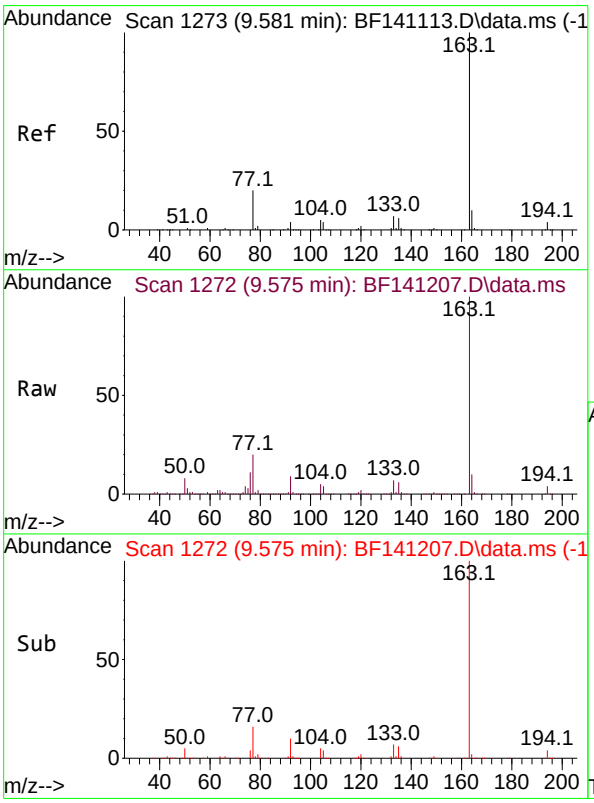
#49
Acenaphthylene
Concen: 43.694 ng
RT: 9.710 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:152 Resp: 1510444

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.1	24.1
153	14.0	11.1	16.7

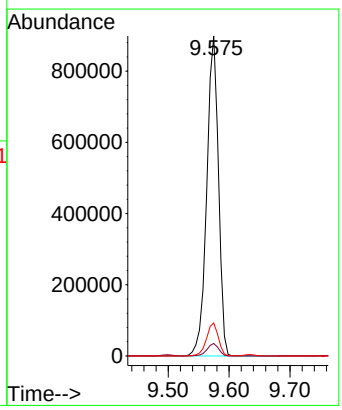


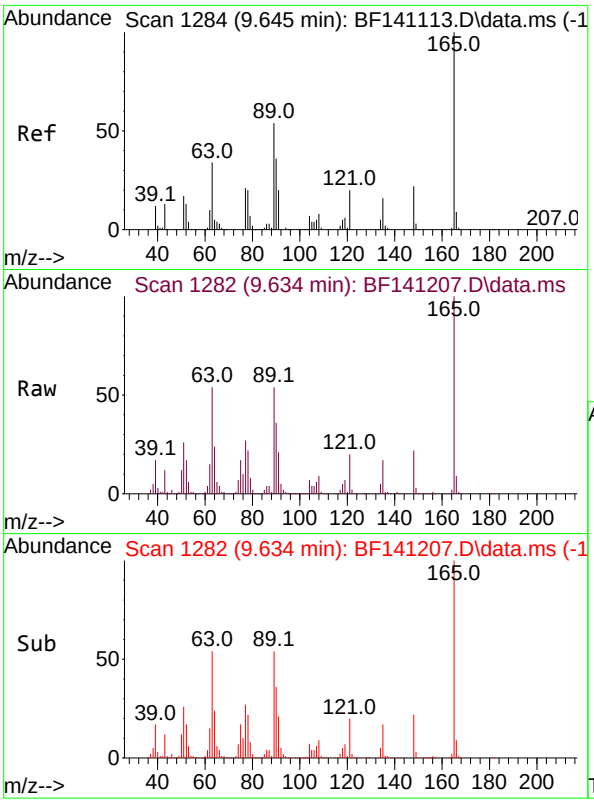


#50
Dimethylphthalate
Concen: 44.781 ng
RT: 9.575 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:163 Resp: 1202551

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	10.3	8.2	12.4



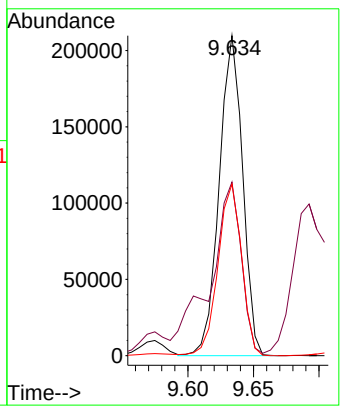


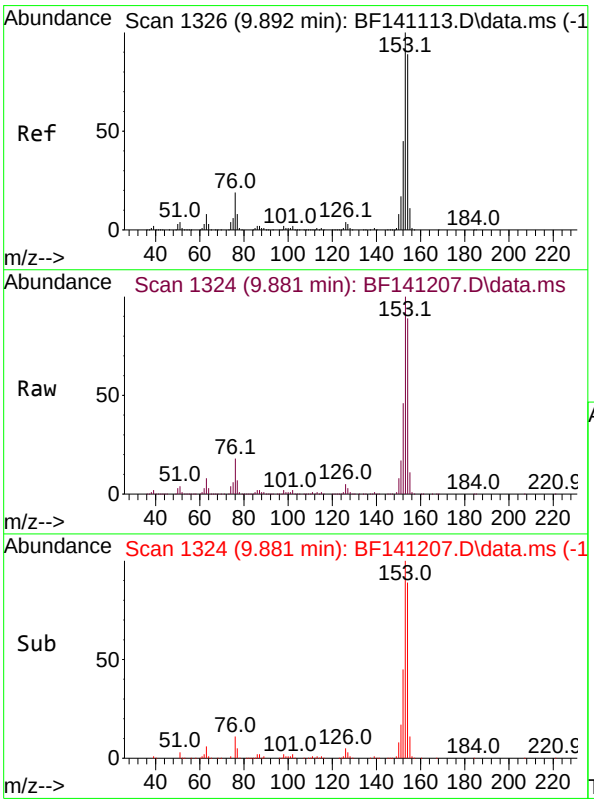
#51
2,6-Dinitrotoluene
Concen: 41.655 ng
RT: 9.634 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:165 Resp: 260127

Ion	Ratio	Lower	Upper
165	100		
63	54.2	42.3	63.5
89	53.6	43.1	64.7

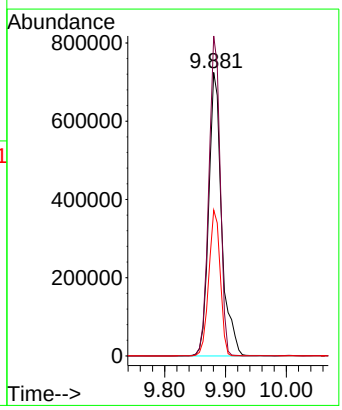


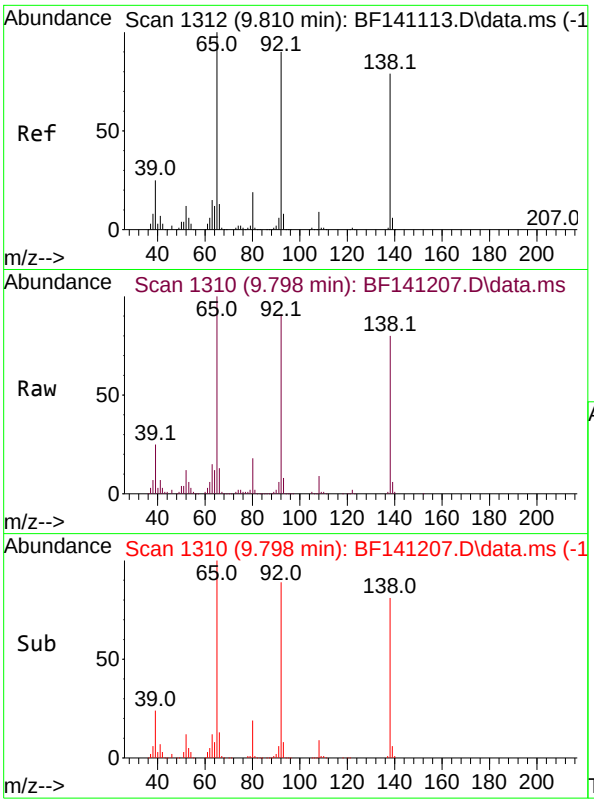


#52
Acenaphthene
Concen: 44.383 ng
RT: 9.881 min Scan# 1324
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:154 Resp: 1071904

Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.8	134.6
152	51.5	40.8	61.2



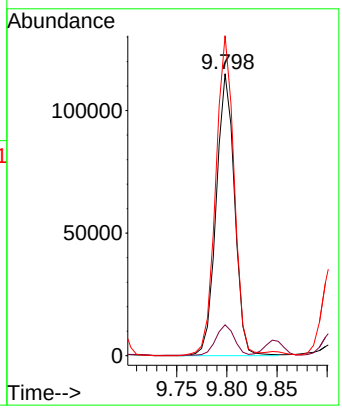


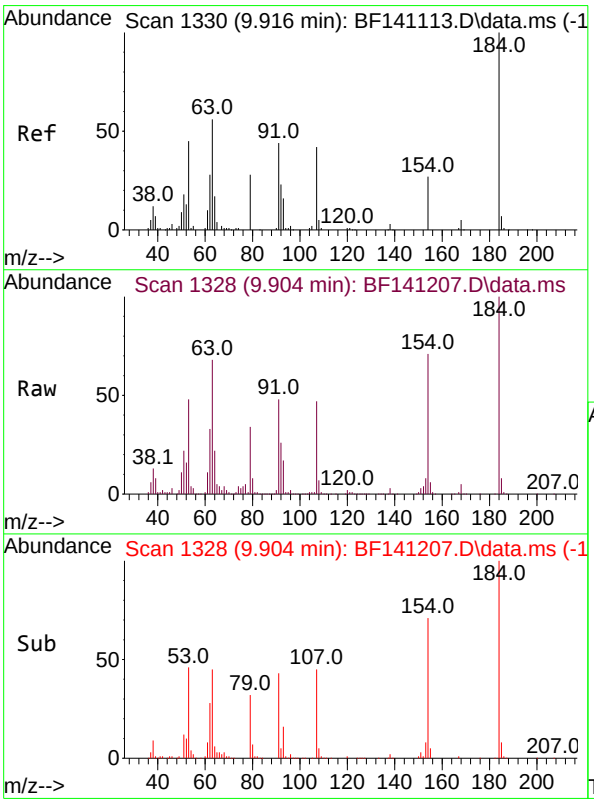
#53
3-Nitroaniline
Concen: 23.033 ng
RT: 9.798 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:138 Resp: 146171

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.8	13.2
92	113.5	91.3	136.9

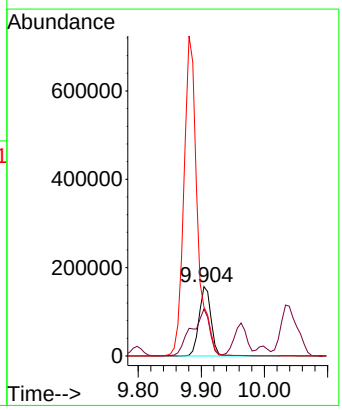


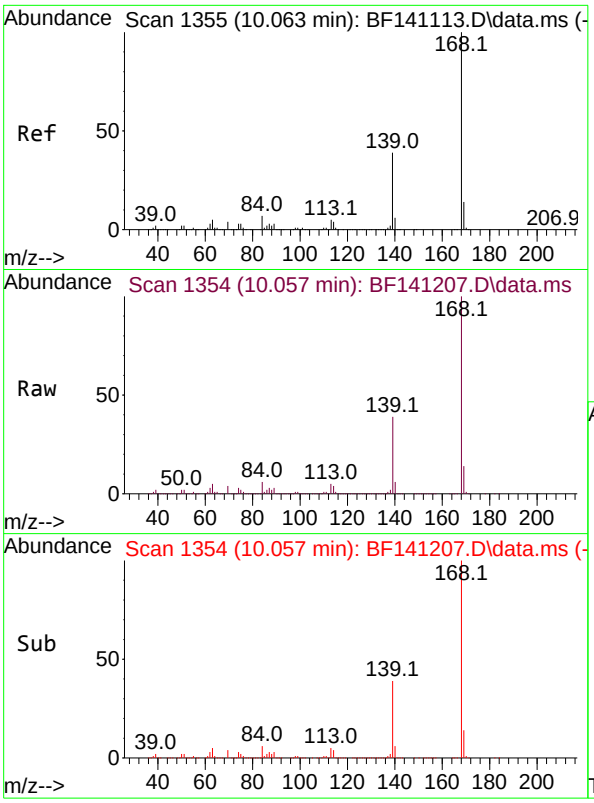


#54
2,4-Dinitrophenol
Concen: 69.702 ng
RT: 9.904 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:184 Resp: 206896

Ion	Ratio	Lower	Upper
184	100		
63	67.6	48.7	73.1
154	70.8	57.1	85.7



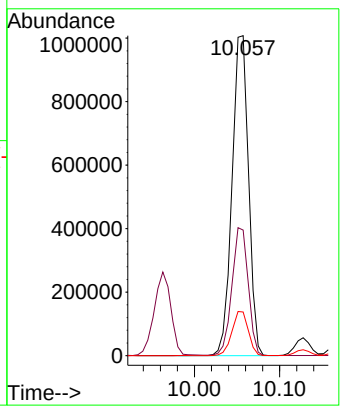


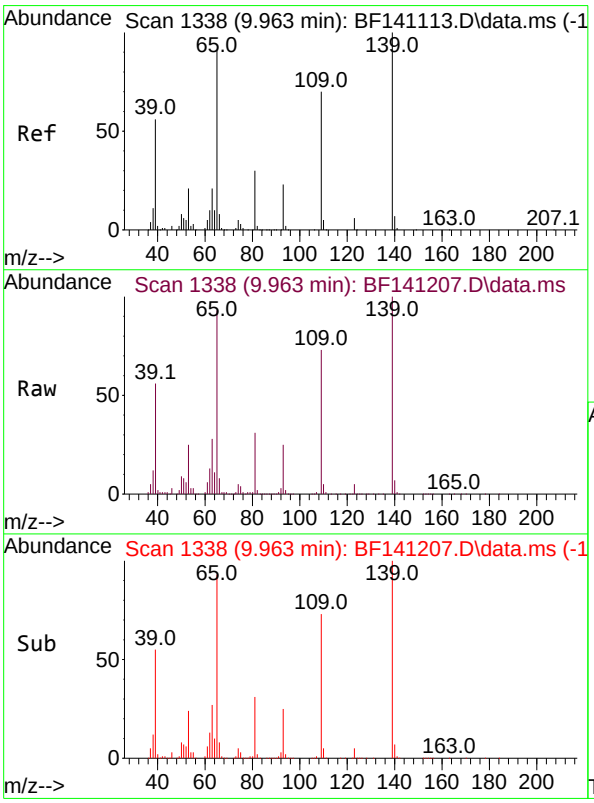
#55
Dibenzofuran
Concen: 41.240 ng
RT: 10.057 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:168 Resp: 1354757

Ion	Ratio	Lower	Upper
168	100		
139	39.3	31.4	47.0
169	13.6	10.9	16.3

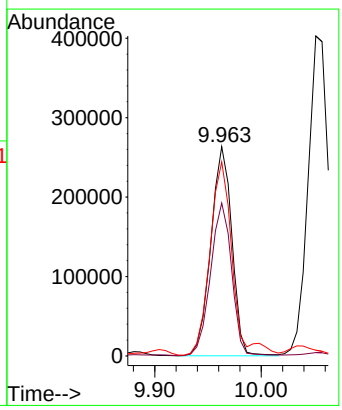


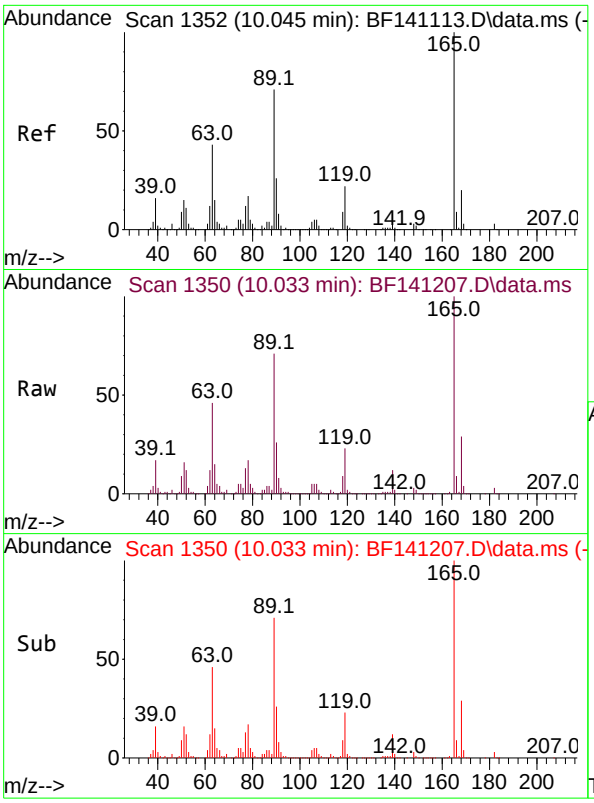


#56
4-Nitrophenol
Concen: 72.686 ng
RT: 9.963 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:139 Resp: 361254

Ion	Ratio	Lower	Upper
139	100		
109	73.1	50.2	90.2
65	92.7	72.1	112.1



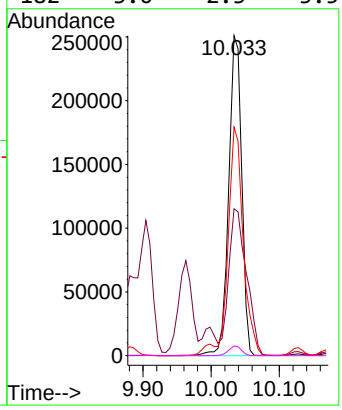


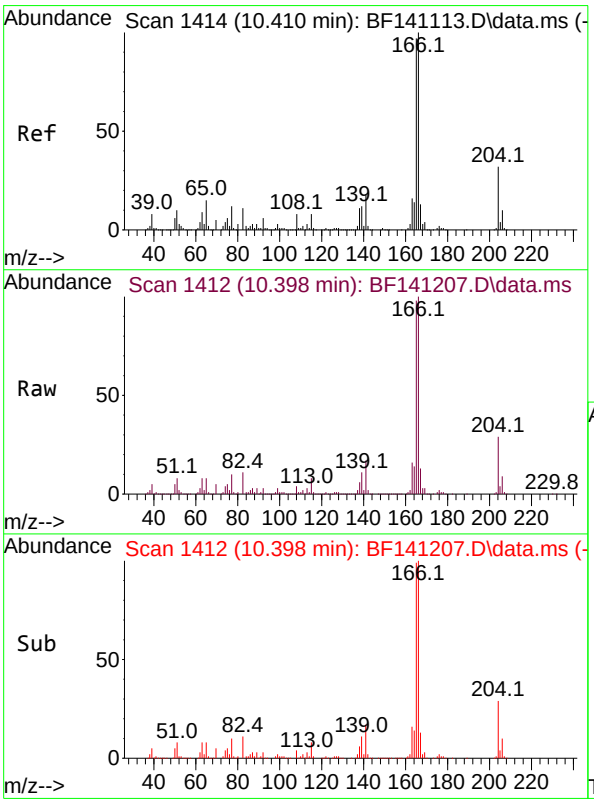
#57
2,4-Dinitrotoluene
Concen: 41.432 ng
RT: 10.033 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:165 Resp: 333440

Ion	Ratio	Lower	Upper
165	100		
63	45.9	35.0	52.4
89	71.4	56.7	85.1
182	3.0	2.3	3.5

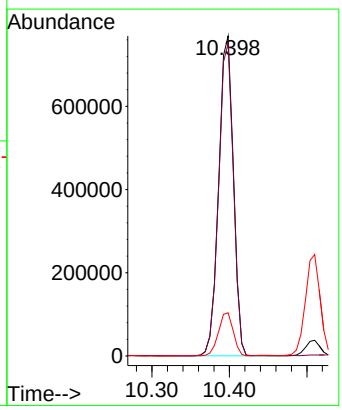


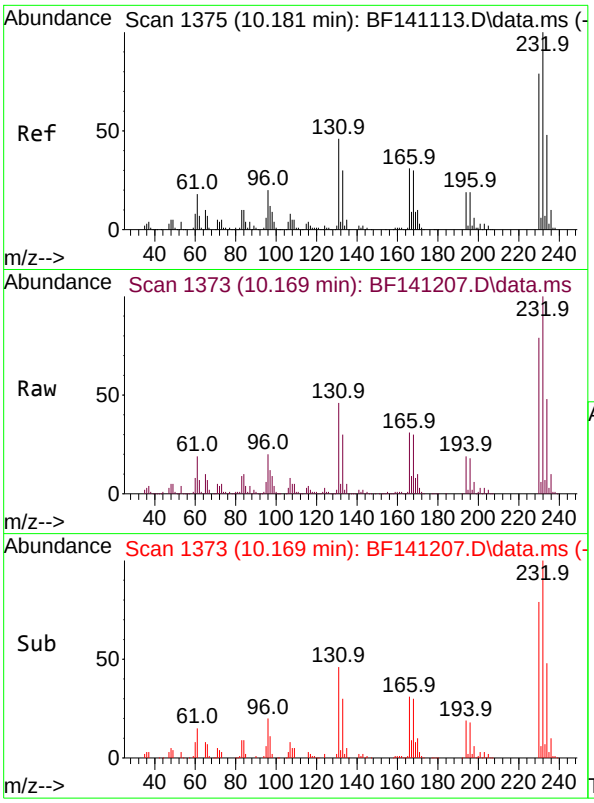


#58
Fluorene
Concen: 39.744 ng
RT: 10.398 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:166 Resp: 1014320

Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.8	116.8
167	13.5	10.8	16.2



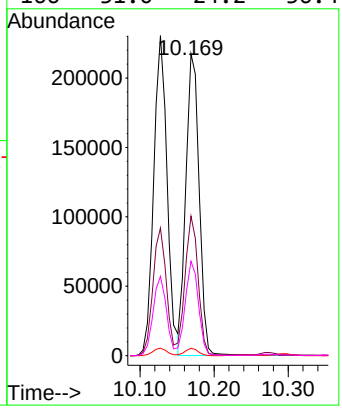


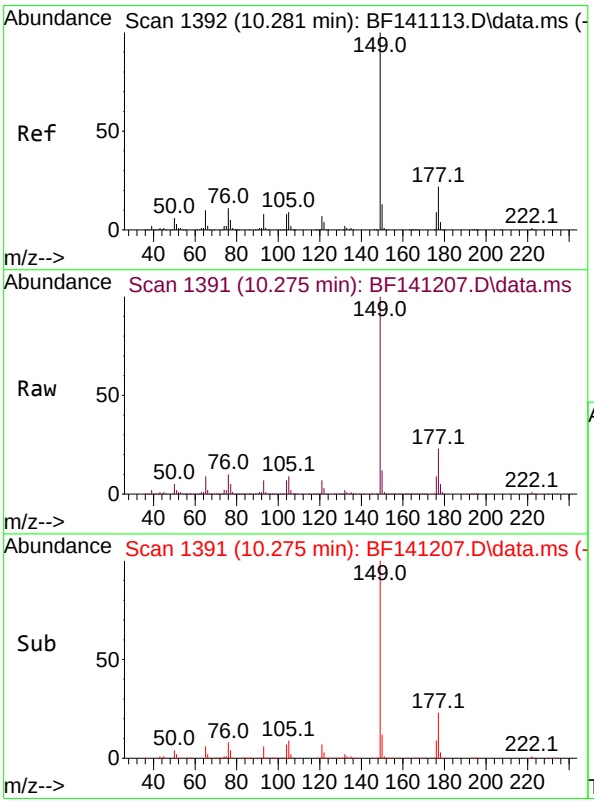
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.150 ng
RT: 10.169 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:232 Resp: 272920

Ion	Ratio	Lower	Upper
232	100		
131	45.9	36.2	54.4
130	2.4	2.0	3.0
166	31.0	24.2	36.4

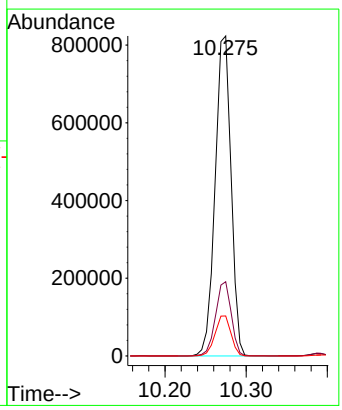


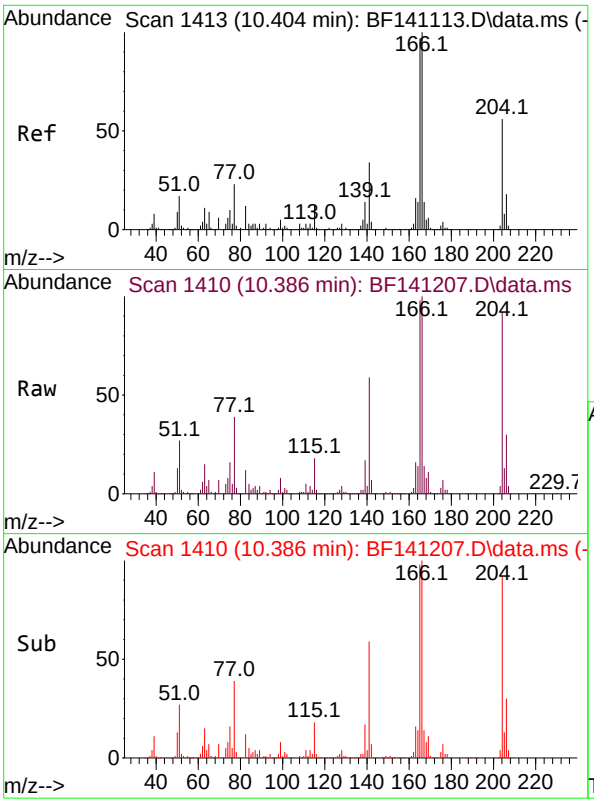


#60
Diethylphthalate
Concen: 42.896 ng
RT: 10.275 min Scan# 1391
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:149 Resp: 1124583

Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.9	26.9
150	12.5	10.2	15.2



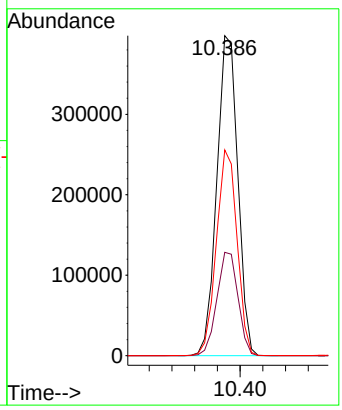


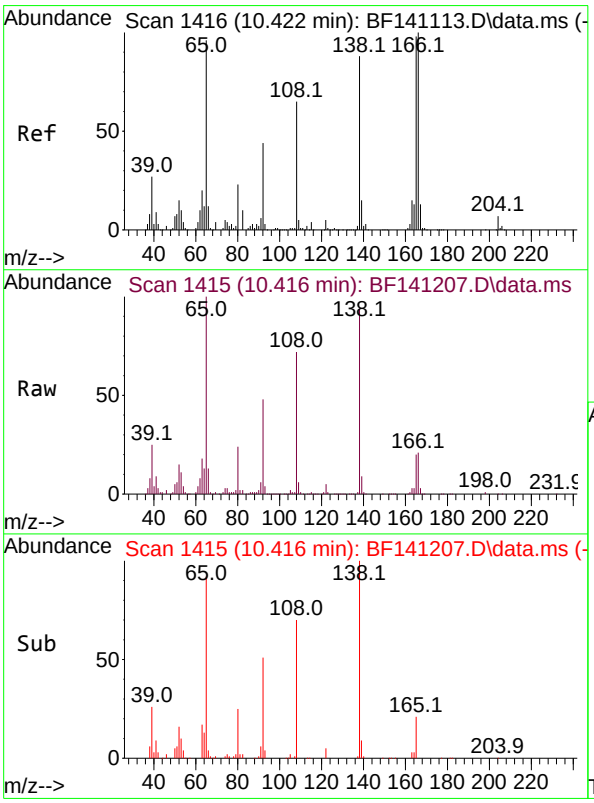
#61
4-Chlorophenyl-phenylether
Concen: 41.083 ng
RT: 10.386 min Scan# 14
Delta R.T. -0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:204 Resp: 511022

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.9	38.9
141	64.3	49.1	73.7

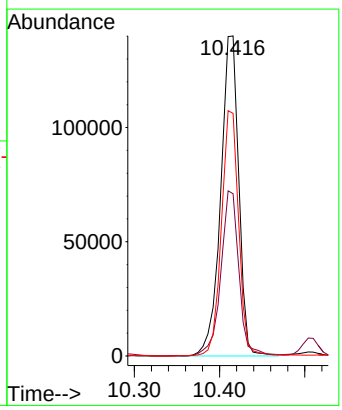


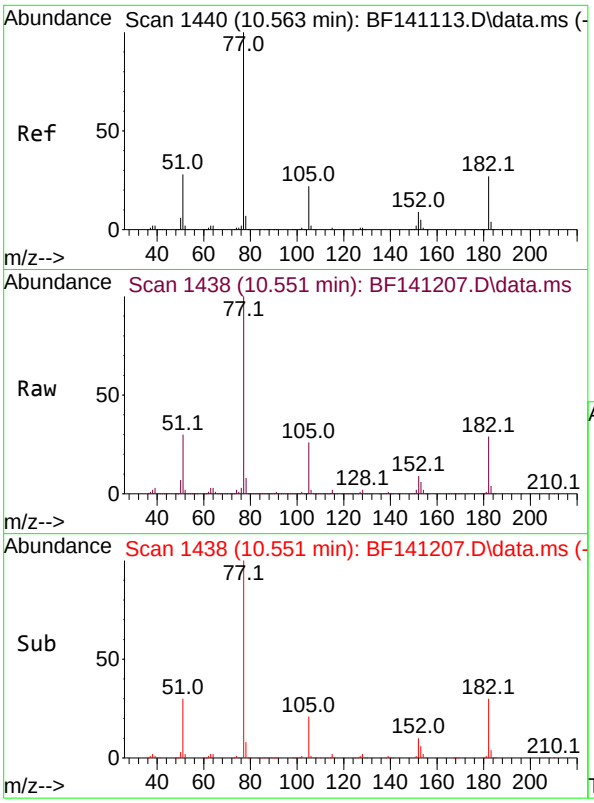


#62
4-Nitroaniline
Concen: 33.296 ng
RT: 10.416 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:138 Resp: 206811

Ion	Ratio	Lower	Upper
138	100		
92	50.7	29.4	69.4
108	75.8	53.7	93.7



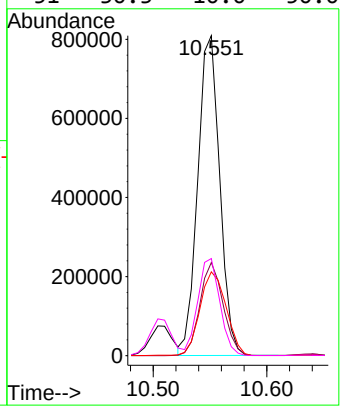


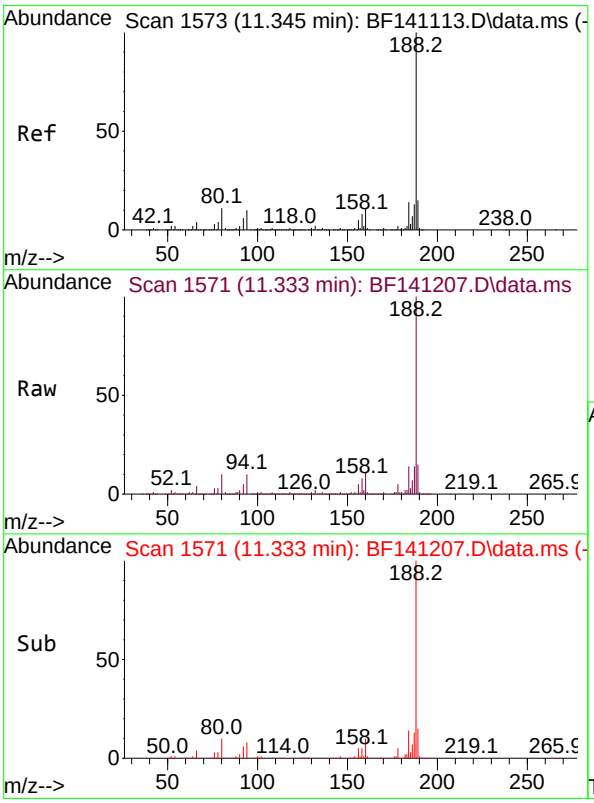
#63
Azobenzene
Concen: 42.085 ng
RT: 10.551 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion: 77 Resp: 1088681

Ion	Ratio	Lower	Upper
77	100		
182	29.1	6.1	46.1
105	26.2	2.1	42.1
51	30.3	10.0	50.0

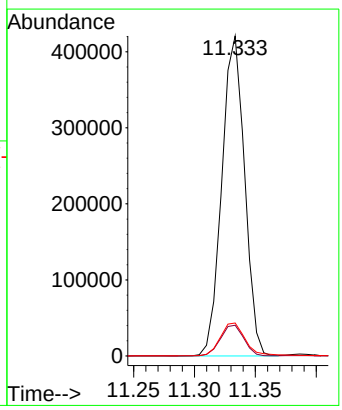


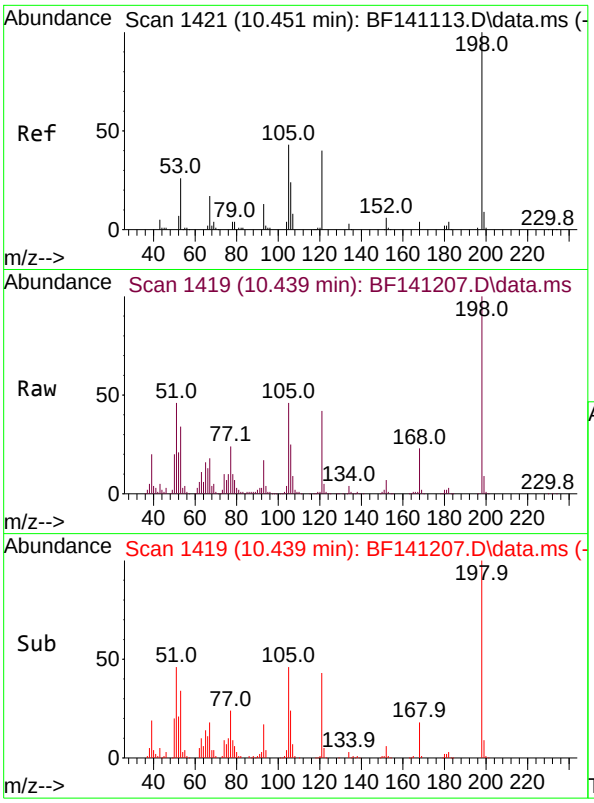


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.333 min Scan# 1571
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:188 Resp: 547983

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.3	12.5
80	10.3	9.0	13.4



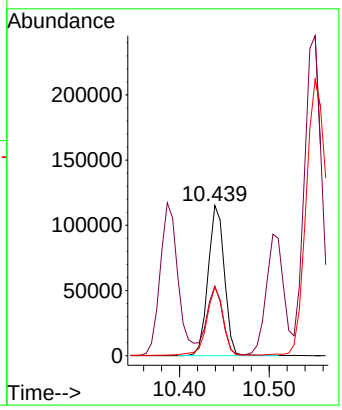


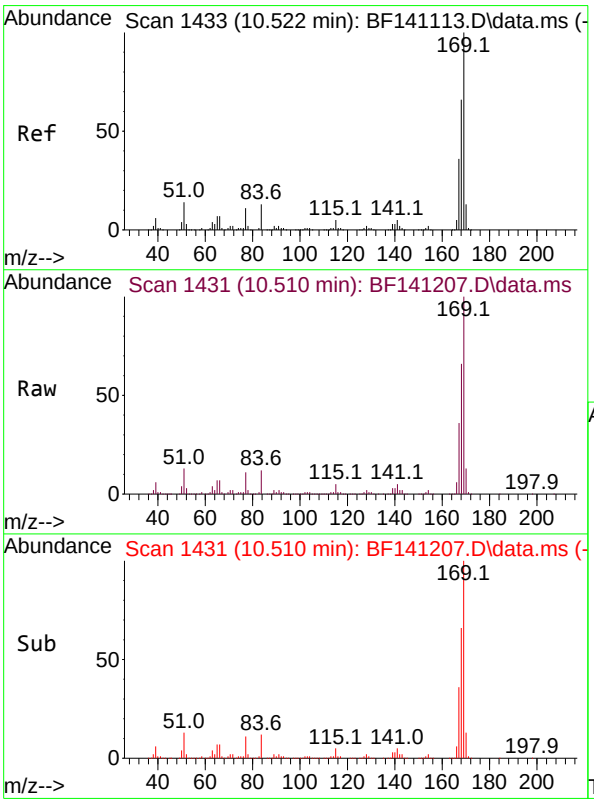
#65
4,6-Dinitro-2-methylphenol
Concen: 45.504 ng
RT: 10.439 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:198 Resp: 144495

Ion	Ratio	Lower	Upper
198	100		
51	46.4	27.1	67.1
105	45.7	24.2	64.2

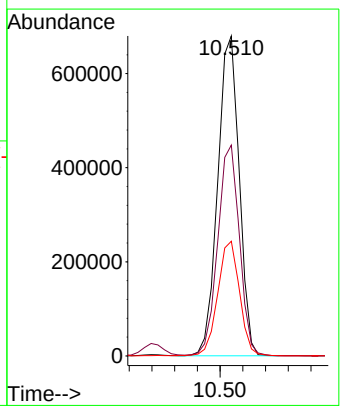


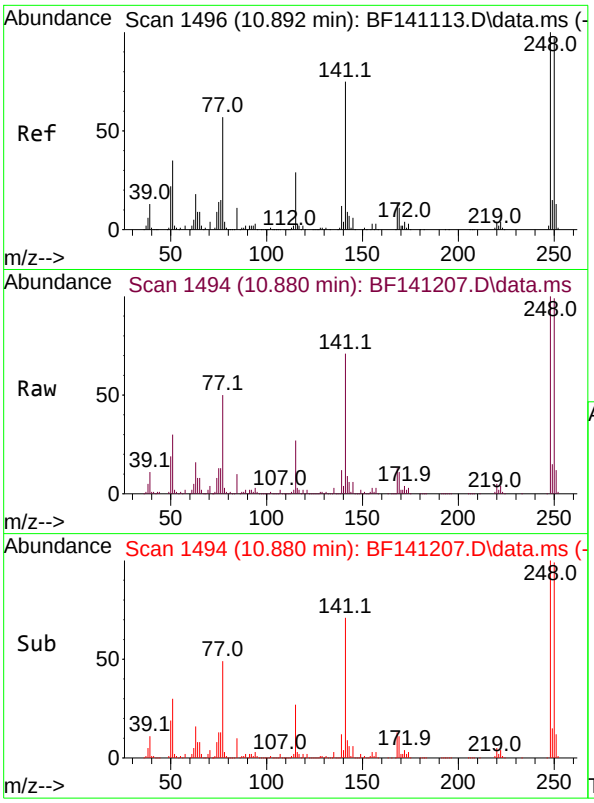


#66
n-Nitrosodiphenylamine
Concen: 50.463 ng
RT: 10.510 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:169 Resp: 891932

Ion	Ratio	Lower	Upper
169	100		
168	65.9	52.5	78.7
167	35.9	28.9	43.3



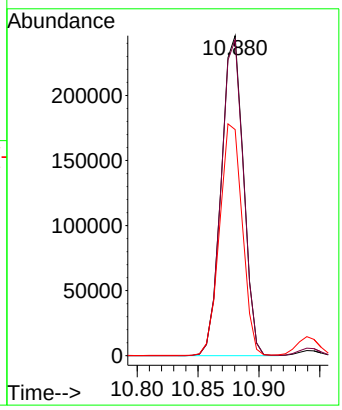


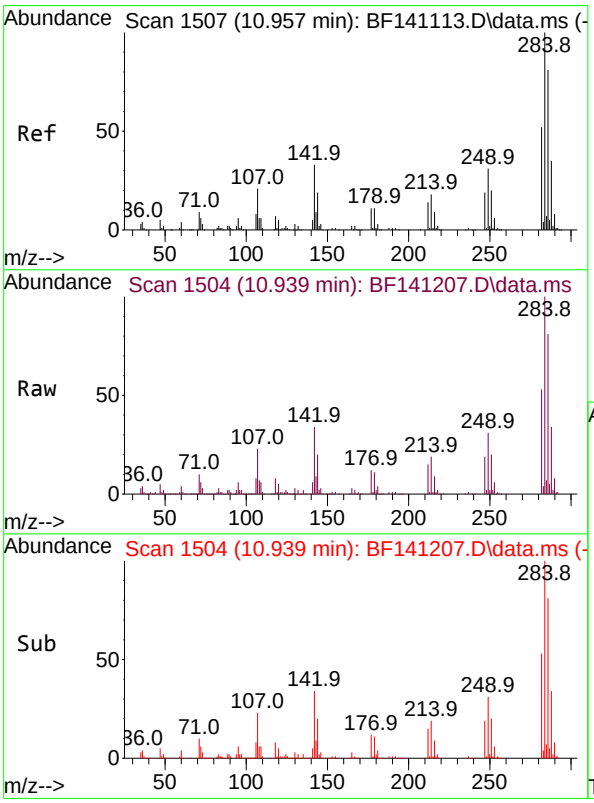
#67
4-Bromophenyl-phenylether
Concen: 49.467 ng
RT: 10.880 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:248 Resp: 312086

Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.9	116.9
141	70.6	59.9	89.9

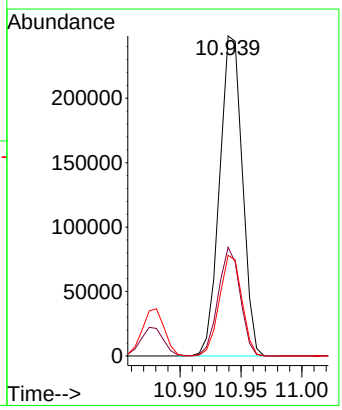


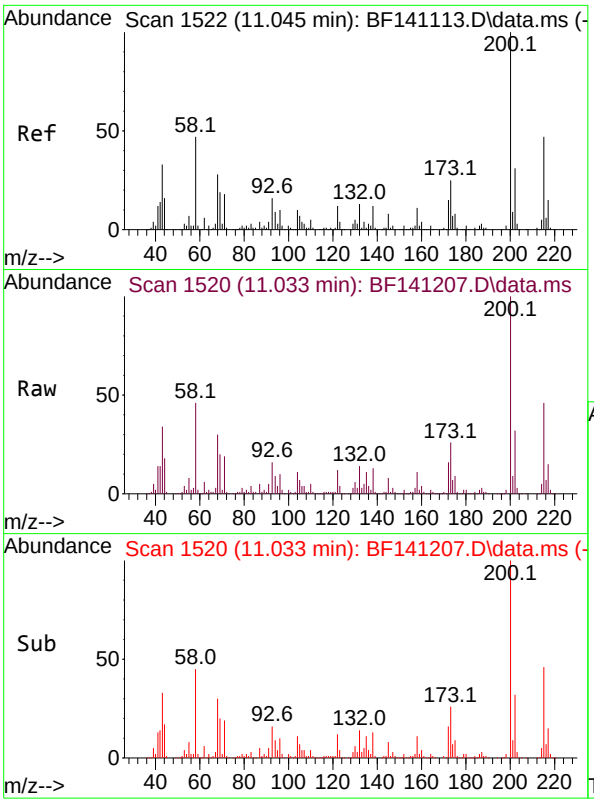


#68
Hexachlorobenzene
Concen: 46.109 ng
RT: 10.939 min Scan# 1504
Delta R.T. -0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:284 Resp: 323827

Ion	Ratio	Lower	Upper
284	100		
142	33.9	26.3	39.5
249	31.5	24.9	37.3



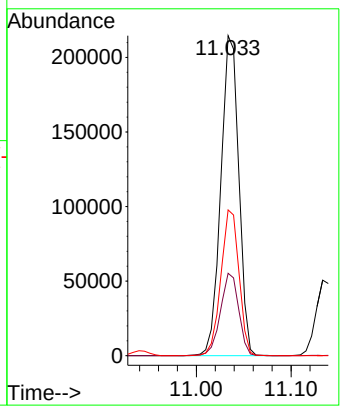


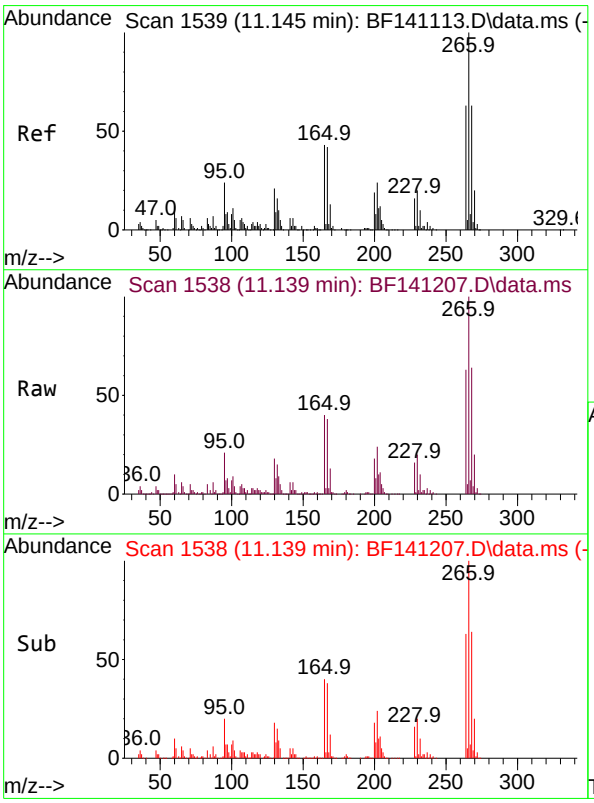
#69
Atrazine
Concen: 59.567 ng
RT: 11.033 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:200 Resp: 283488

Ion	Ratio	Lower	Upper
200	100		
173	25.8	5.4	45.4
215	45.5	26.6	66.6

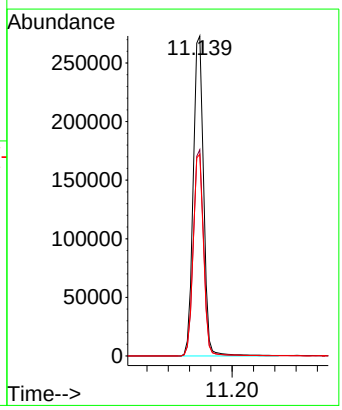


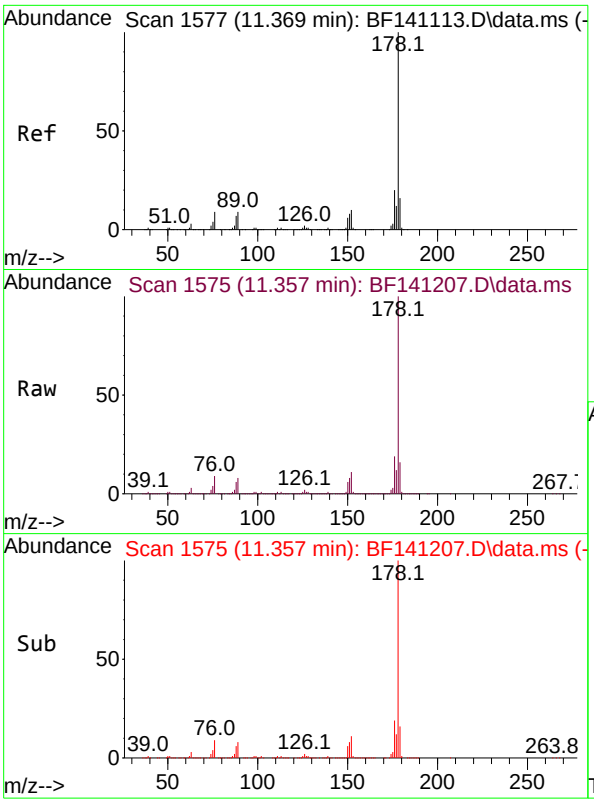


#70
Pentachlorophenol
Concen: 82.017 ng
RT: 11.139 min Scan# 1538
Delta R.T. -0.006 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:266 Resp: 368876

Ion	Ratio	Lower	Upper
266	100		
268	64.4	50.4	75.6
264	63.0	50.2	75.2



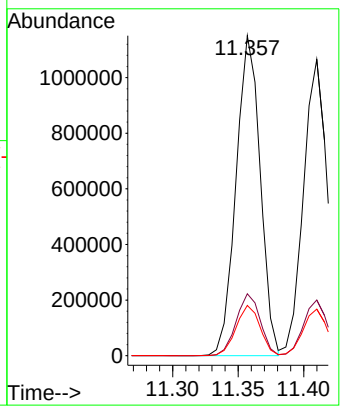


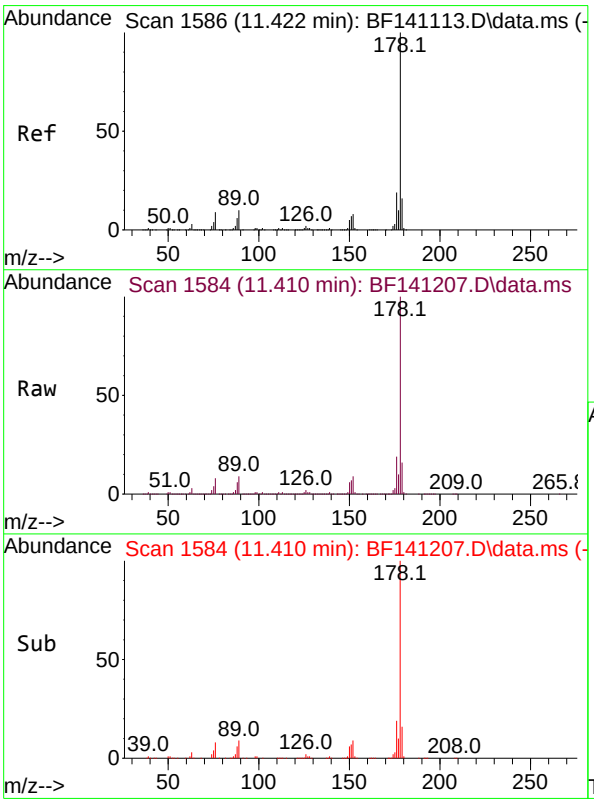
#71
Phenanthrene
Concen: 50.102 ng
RT: 11.357 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:178 Resp: 1473983

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.7	23.5
179	15.7	12.6	19.0

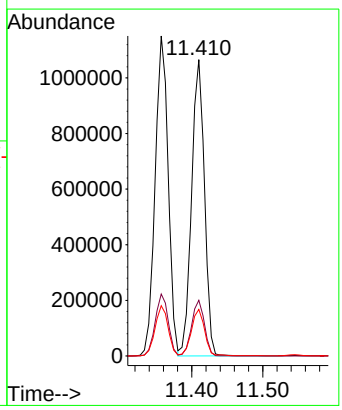


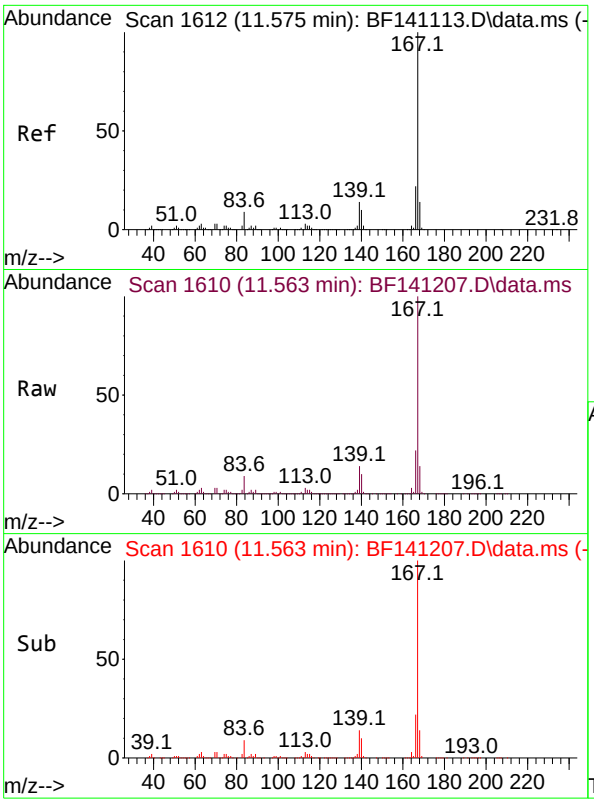


#72
Anthracene
Concen: 46.975 ng
RT: 11.410 min Scan# 1584
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:178 Resp: 1343768

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.9	22.3
179	15.7	12.6	19.0



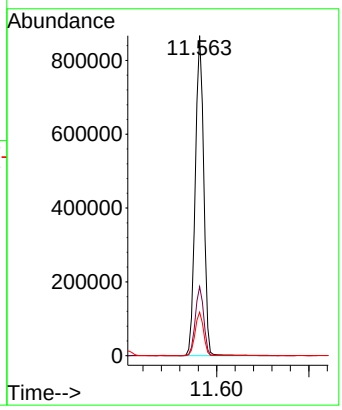


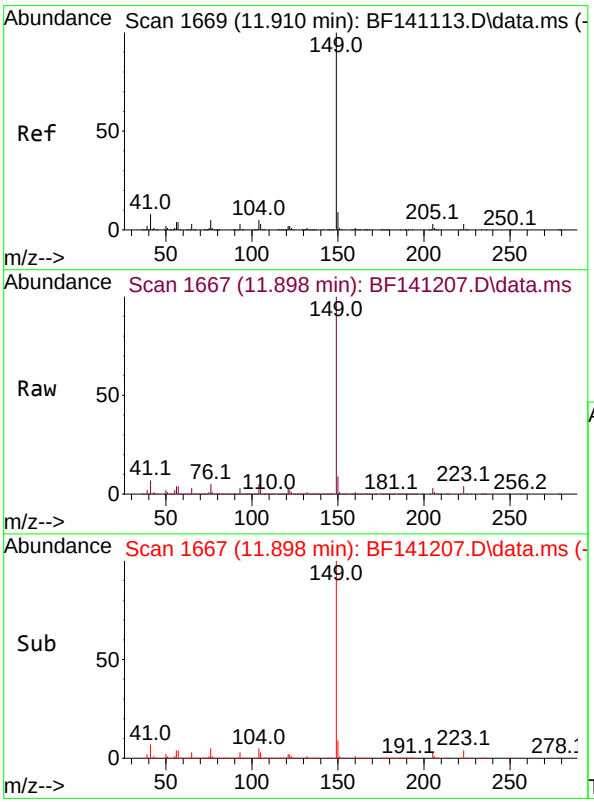
#73
Carbazole
Concen: 42.015 ng
RT: 11.563 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:167 Resp: 1102042

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	13.6	10.9	16.3

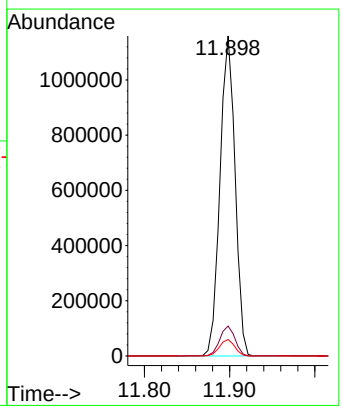


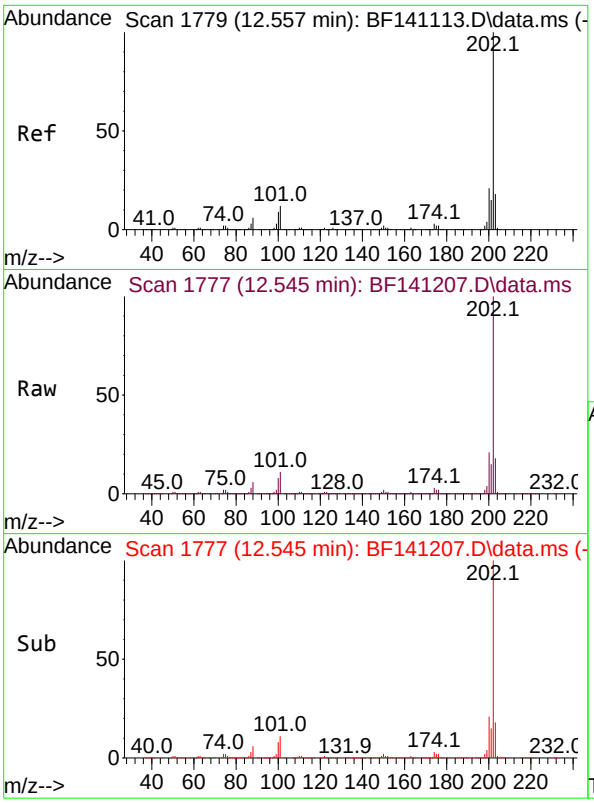


#74
Di-n-butylphthalate
Concen: 47.455 ng
RT: 11.898 min Scan# 1667
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:149 Resp: 1424497

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.2	4.2	6.2



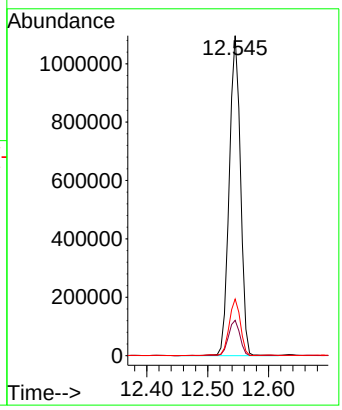


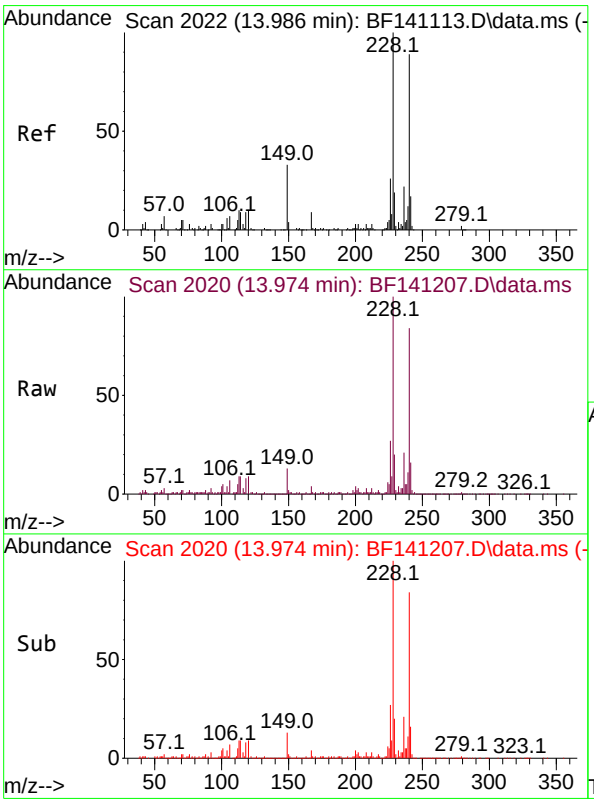
#75
Fluoranthene
Concen: 47.587 ng
RT: 12.545 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:202 Resp: 1397047

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	32.3
203	17.7	0.0	37.7

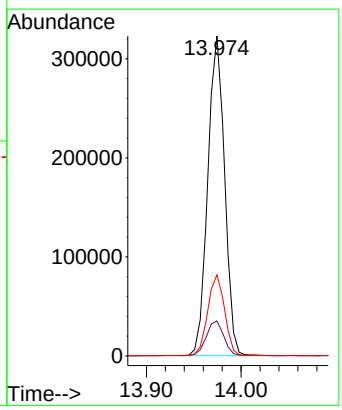


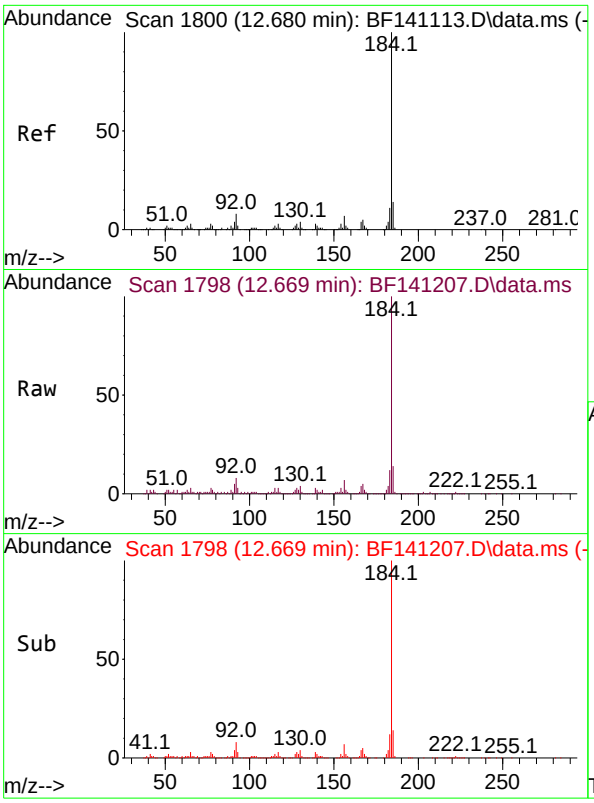


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.974 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:240 Resp: 397683

Ion	Ratio	Lower	Upper
240	100		
120	10.9	9.1	13.7
236	25.4	19.8	29.6



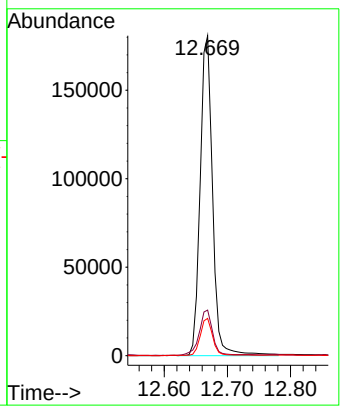


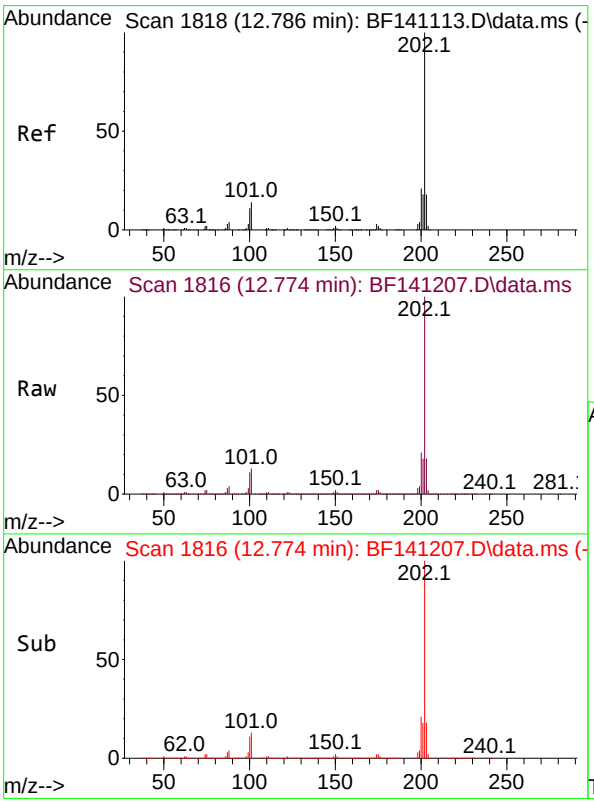
#77
Benzidine
Concen: 33.585 ng
RT: 12.669 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:184 Resp: 247682

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.4	17.0
183	11.7	9.2	13.8

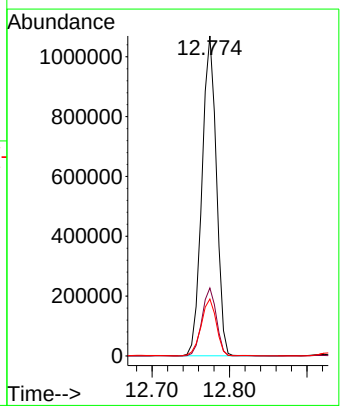


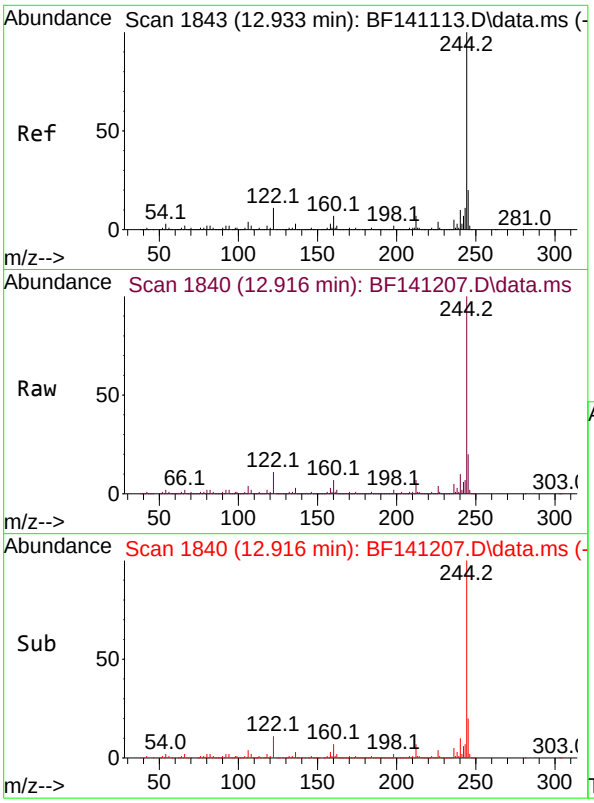


#78
Pyrene
Concen: 36.368 ng
RT: 12.774 min Scan# 1816
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:202 Resp: 1381400

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.8	25.2
203	17.8	14.3	21.5



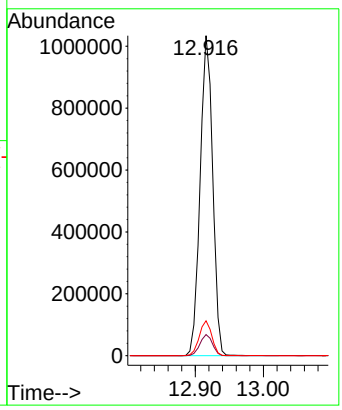


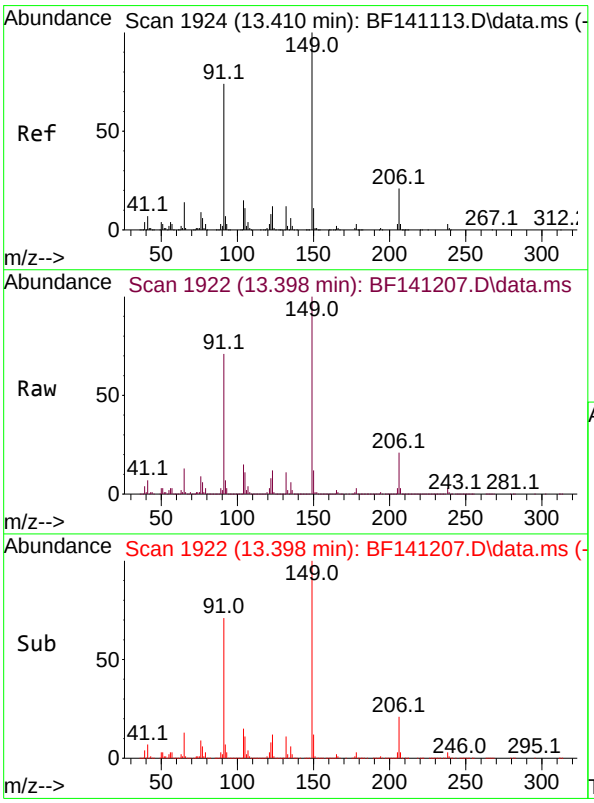
#79
Terphenyl-d14
Concen: 49.449 ng
RT: 12.916 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:244 Resp: 1323089

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.2
122	10.9	8.8	13.2

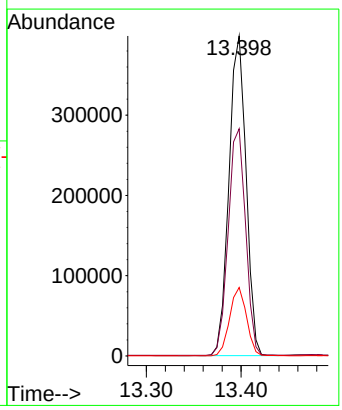


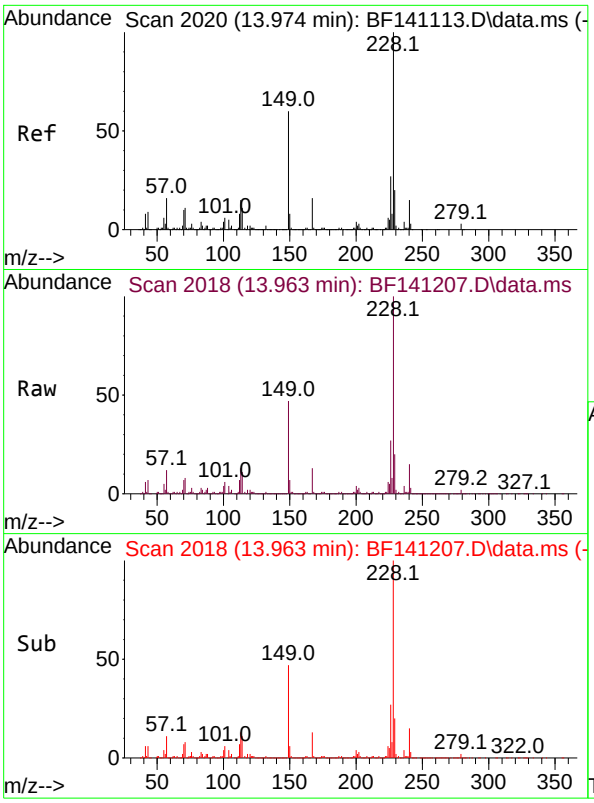


#80
Butylbenzylphthalate
Concen: 39.538 ng
RT: 13.398 min Scan# 1922
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:149 Resp: 500717

Ion	Ratio	Lower	Upper
149	100		
91	71.0	59.0	88.6
206	21.4	16.5	24.7



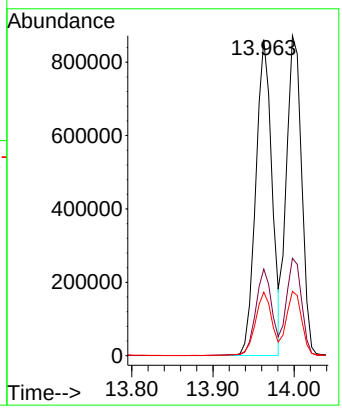


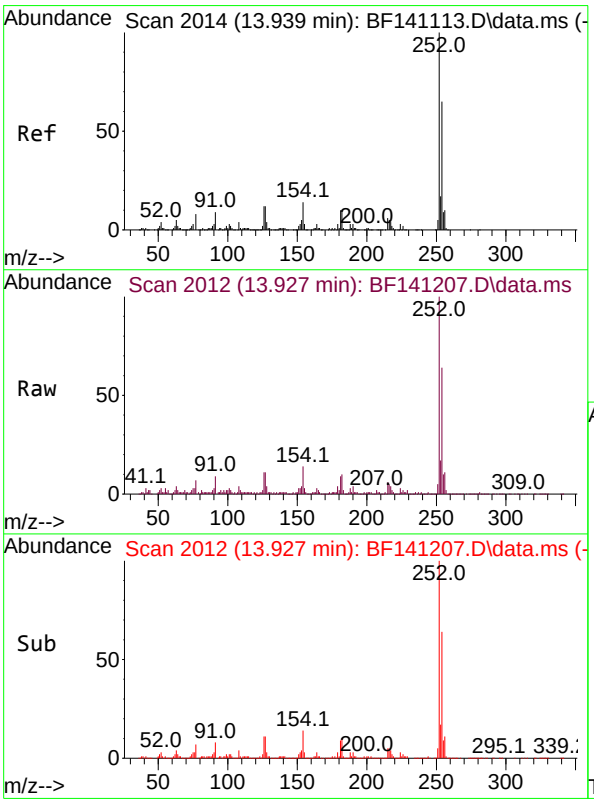
#81
Benzo(a)anthracene
Concen: 44.176 ng
RT: 13.963 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:228 Resp: 1195619

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	20.1	15.7	23.5

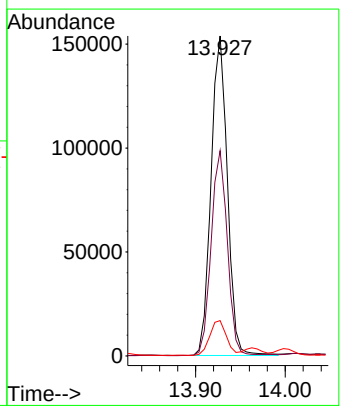


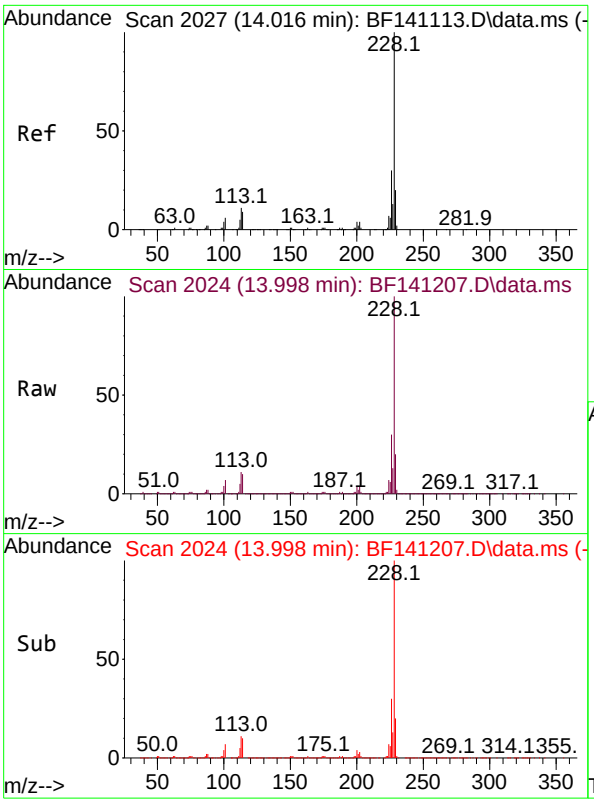


#82
3,3'-Dichlorobenzidine
Concen: 22.546 ng
RT: 13.927 min Scan# 2012
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:252 Resp: 194302

Ion	Ratio	Lower	Upper
252	100		
254	64.2	52.0	78.0
126	11.0	9.4	14.0



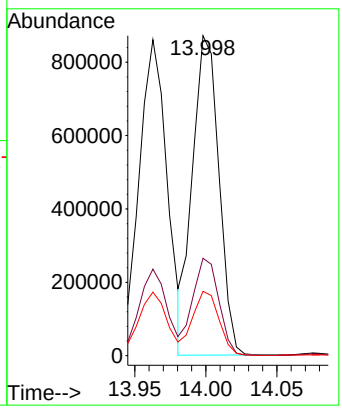


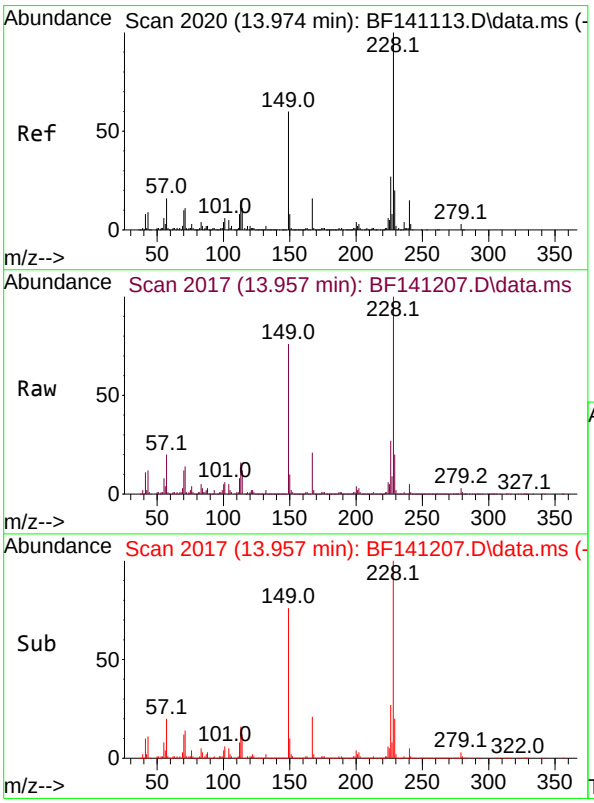
#83
Chrysene
Concen: 44.528 ng
RT: 13.998 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:228 Resp: 1127623

Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.8	35.8
229	20.1	15.8	23.8

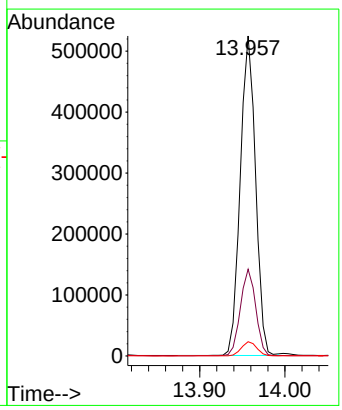


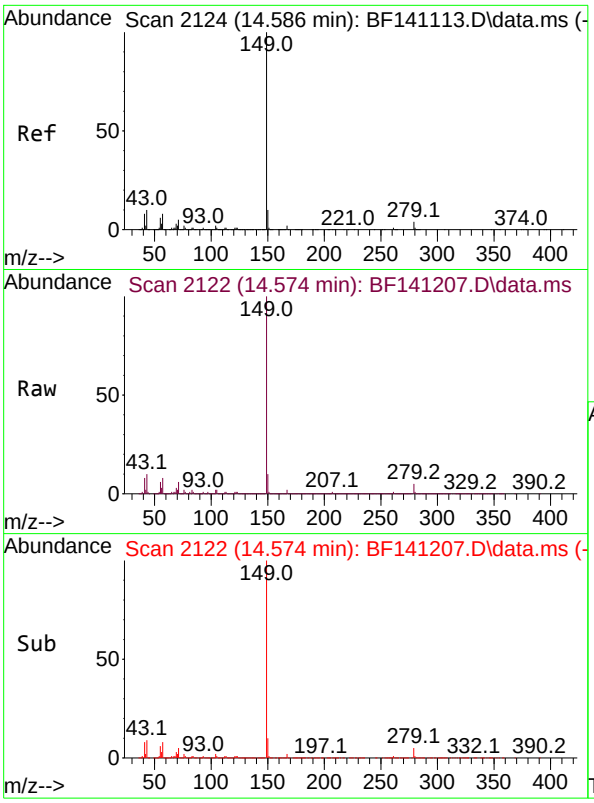


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.108 ng
RT: 13.957 min Scan# 2017
Delta R.T. -0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:149 Resp: 655035

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.4	32.2
279	4.4	3.4	5.2



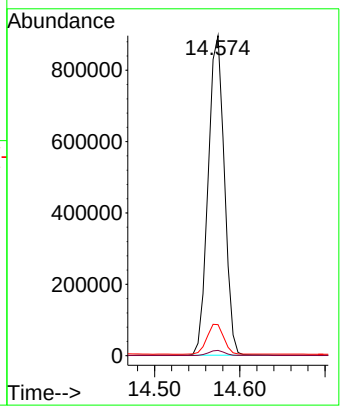


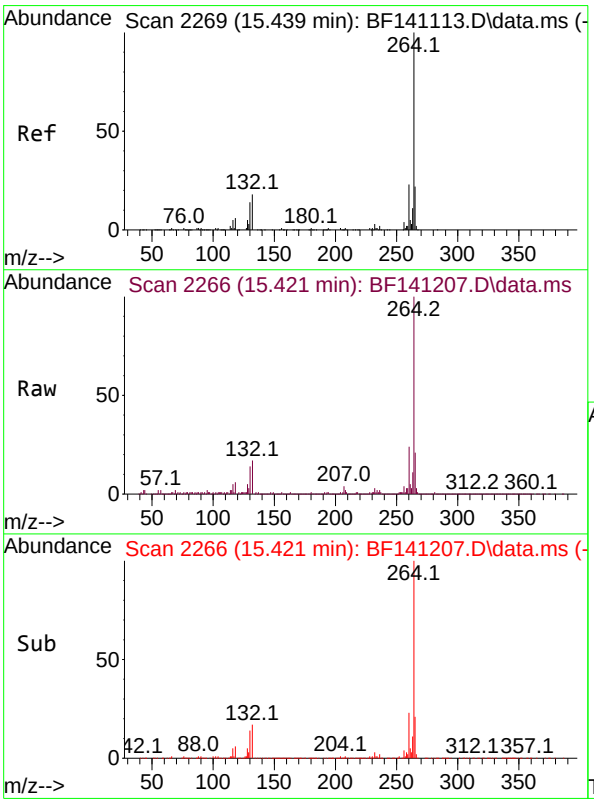
#85
Di-n-octyl phthalate
Concen: 51.546 ng
RT: 14.574 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:149 Resp: 1182749

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.7	8.4	12.6

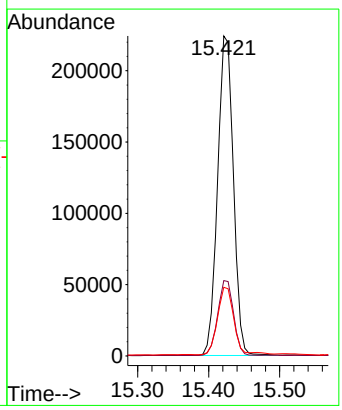


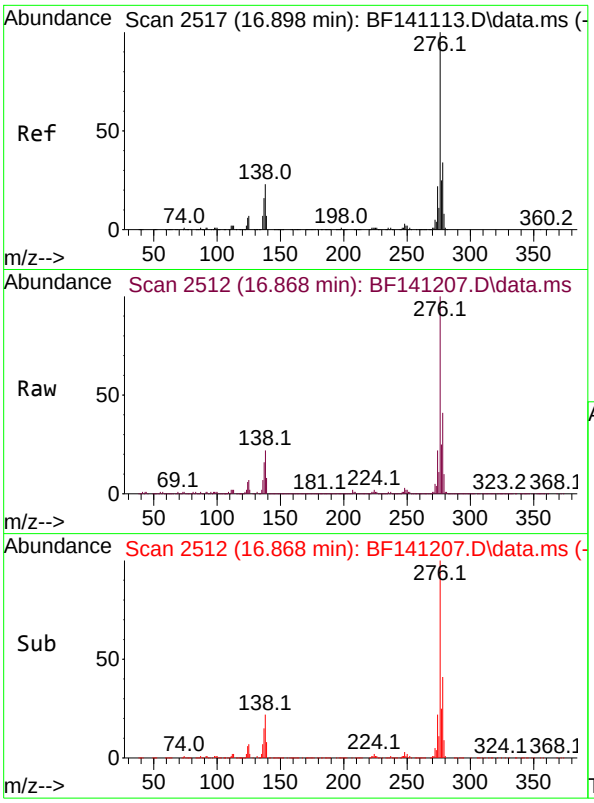


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.421 min Scan# 2266
Delta R.T. -0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:264 Resp: 344513

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.6	28.0
265	21.5	17.4	26.0



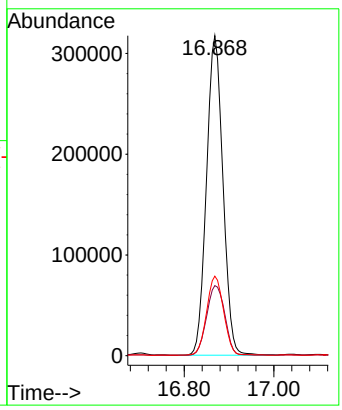


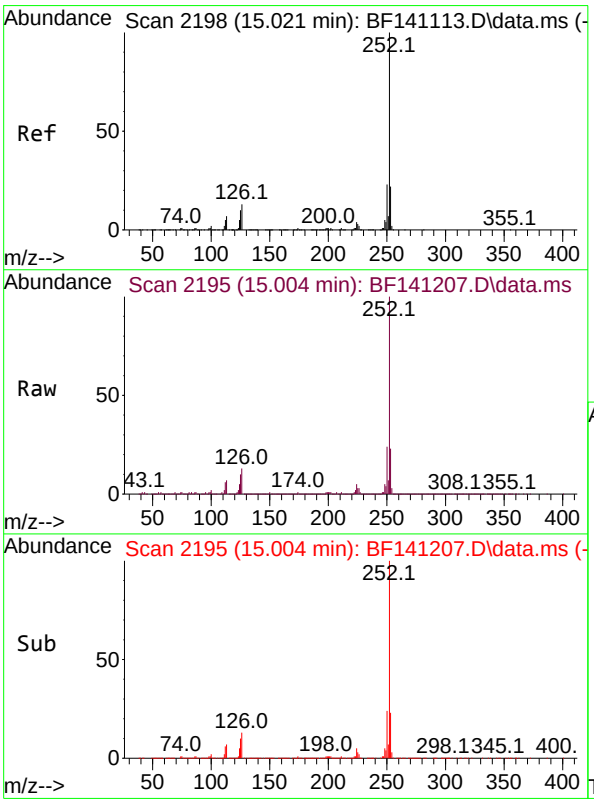
#87
Indeno(1,2,3-cd)pyrene
Concen: 31.966 ng
RT: 16.868 min Scan# 2
Delta R.T. -0.029 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:276 Resp: 806827

Ion	Ratio	Lower	Upper
276	100		
138	24.1	20.7	31.1
277	25.6	20.6	30.8

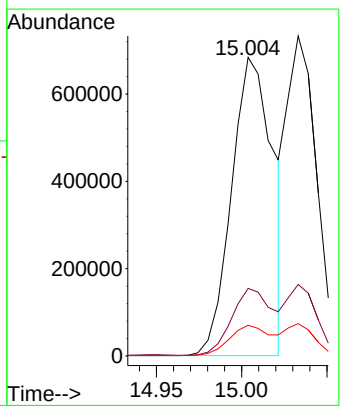


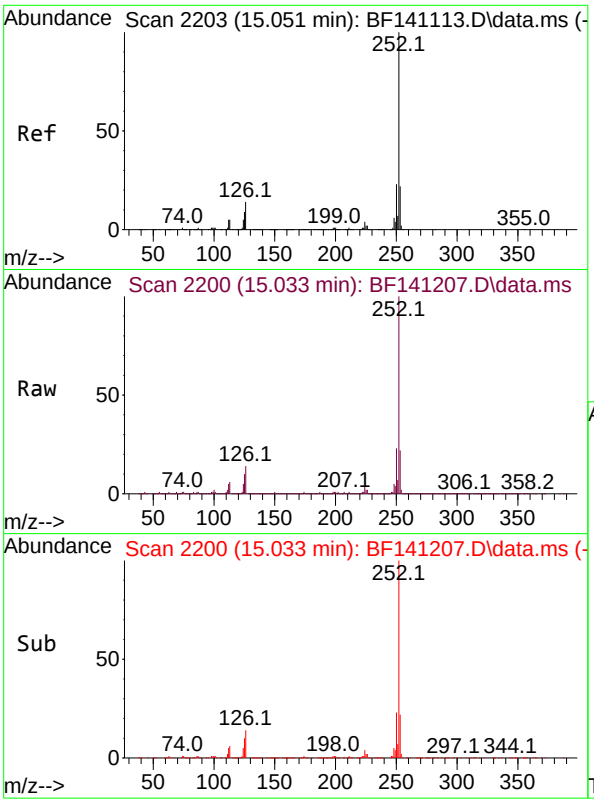


#88
Benzo(b)fluoranthene
Concen: 51.865 ng
RT: 15.004 min Scan# 2195
Delta R.T. -0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:252 Resp: 1152204

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.6
125	10.3	8.1	12.1



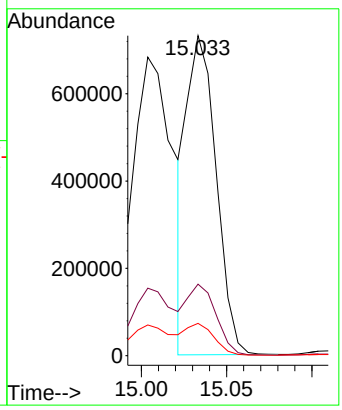


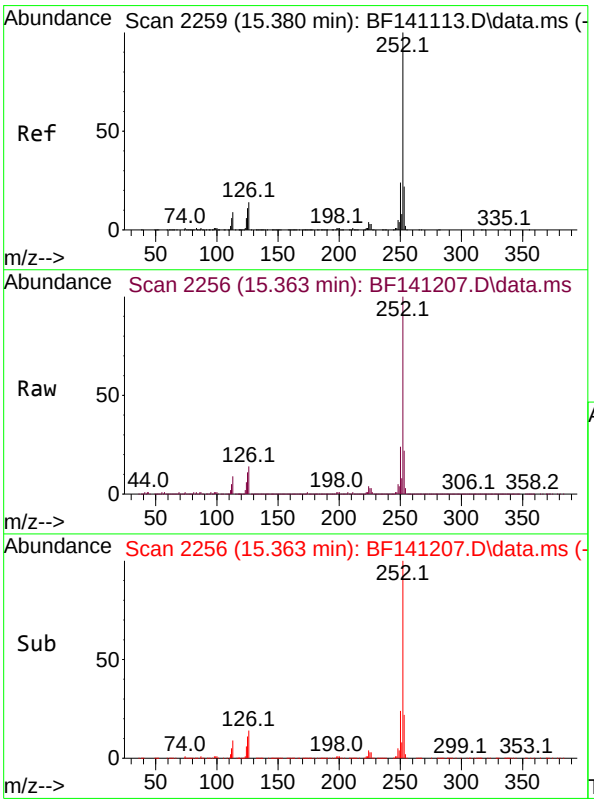
#89
Benzo(k)fluoranthene
Concen: 47.041 ng
RT: 15.033 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:252 Resp: 883151

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	10.1	7.9	11.9

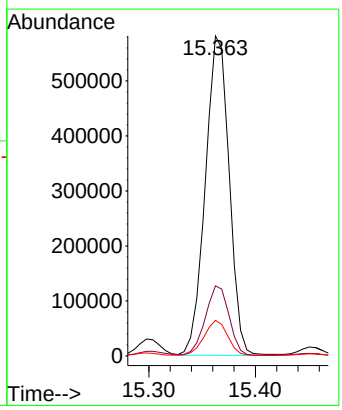


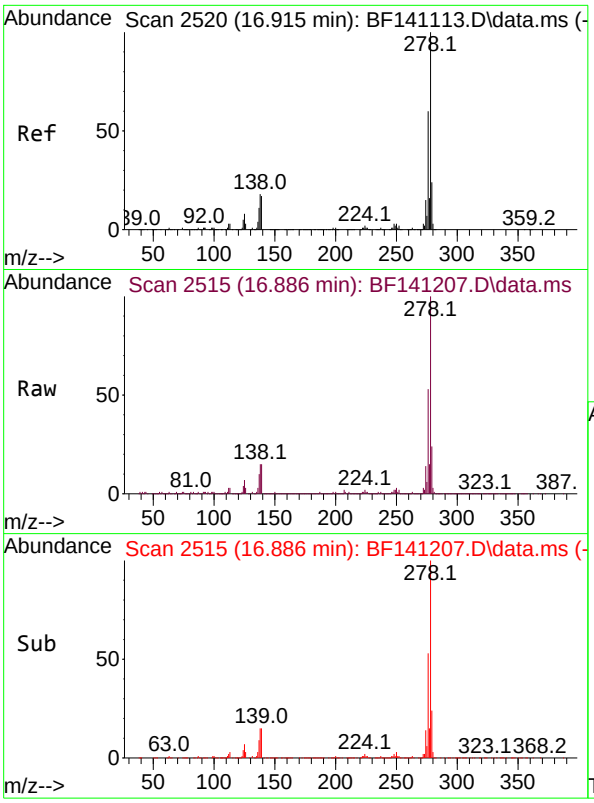


#90
Benzo(a)pyrene
Concen: 49.314 ng
RT: 15.363 min Scan# 2256
Delta R.T. -0.018 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:252 Resp: 903877

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	11.1	9.1	13.7



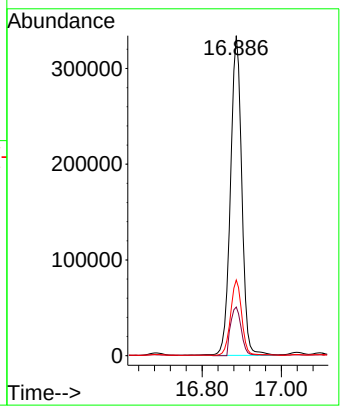


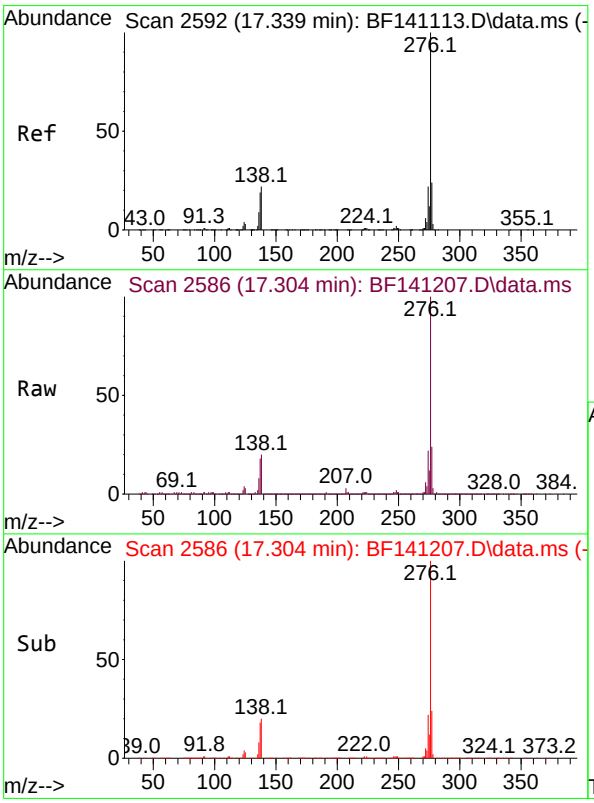
#91
Dibenzo(a,h)anthracene
Concen: 32.378 ng
RT: 16.886 min Scan# 2
Delta R.T. -0.029 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Instrument :
BNA_F
ClientSampleId :
VNJ-214MS

Tgt Ion:278 Resp: 660968

Ion	Ratio	Lower	Upper
278	100		
139	15.2	13.8	20.6
279	23.7	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 27.663 ng
RT: 17.304 min Scan# 2586
Delta R.T. -0.035 min
Lab File: BF141207.D
Acq: 17 Jan 2025 21:37

Tgt Ion:276 Resp: 587400

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	20.4	17.4	26.2