Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102725\
Data File : BF144088.D
Acq On : 27 Oct 2025 17:33
Operator : RC/JU
Sample : Q3395-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Quant Time: Oct 27 18:01:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 24 17:30:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.875	152	51273	20.000	ng		0.00
21) Naphthalene-d8	8.163	136	192222	20.000	ng		0.00
39) Acenaphthene-d10	9.922	164	110360	20.000	ng		0.00
64) Phenanthrene-d10	11.410	188	190166	20.000	ng		0.00
76) Chrysene-d12	14.063	240	124342	20.000	ng		0.00
86) Perylene-d12	15.545	264	167596	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.487	112	89842	27.722	ng		0.00
7) Phenol-d6	6.498	99	145881	40.759	ng		0.00
23) Nitrobenzene-d5	7.439	82	146415	41.731	ng		0.00
42) 2,4,6-Tribromophenol	10.710	330	110549	78.639	ng		0.00
45) 2-Fluorobiphenyl	9.239	172	322094	41.071	ng		0.00
79) Terphenyl-d14	12.998	244	346001	48.647	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.599	88	1653	1.180	ng	#	65
3) Pyridine	3.399	79	11022	2.940	ng		97
4) n-Nitrosodimethylamine	3.340	42	608	0.264	ng	#	97
6) Aniline	6.540	93	178361	34.833	ng		95
8) 2-Chlorophenol	6.663	128	104258	32.667	ng		97
9) Benzaldehyde	6.428	77	46073	16.580	ng		96
10) Phenol	6.516	94	107710	24.393	ng		94
11) bis(2-Chloroethyl)ether	6.610	93	108802	34.100	ng		98
12) 1,3-Dichlorobenzene	6.816	146	141762	36.008	ng		98
13) 1,4-Dichlorobenzene	6.892	146	142845	36.817	ng		97
14) 1,2-Dichlorobenzene	7.045	146	137904	36.734	ng		99
15) Benzyl Alcohol	7.016	79	102943	35.373	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.151	45	231281	38.568	ng		99
17) 2-Methylphenol	7.128	107	85429	34.803	ng		97
18) Hexachloroethane	7.392	117	49986	36.035	ng		98
19) n-Nitroso-di-n-propyla...	7.287	70	91377	39.481	ng		97
20) 3+4-Methylphenols	7.281	107	105537	36.370	ng	#	84
22) Acetophenone	7.287	105	175234	42.183	ng		95
24) Nitrobenzene	7.457	77	136537	36.788	ng		99
25) Isophorone	7.698	82	251531	41.006	ng		99
26) 2-Nitrophenol	7.775	139	69786	39.525	ng		99
27) 2,4-Dimethylphenol	7.810	122	116871	44.542	ng		99
28) bis(2-Chloroethoxy)met...	7.910	93	159521	41.701	ng		100
29) 2,4-Dichlorophenol	8.016	162	123665	40.529	ng		98
30) 1,2,4-Trichlorobenzene	8.104	180	128715	41.004	ng		99
31) Naphthalene	8.186	128	361647	39.862	ng		99
32) Benzoic acid	7.928	122	82195	49.386	ng	#	84
33) 4-Chloroaniline	8.234	127	148010	46.864	ng		98
34) Hexachlorobutadiene	8.298	225	97674	38.053	ng		98
35) Caprolactam	8.592	113	30296	39.594	ng		95
36) 4-Chloro-3-methylphenol	8.710	107	124875	46.375	ng		94
37) 2-Methylnaphthalene	8.875	142	229962	38.446	ng		97
38) 1-Methylnaphthalene	8.975	142	234410	41.364	ng		99
40) 1,2,4,5-Tetrachloroben...	9.039	216	158893	41.893	ng		99
41) Hexachlorocyclopentadiene	9.028	237	98769	84.312	ng		98
43) 2,4,6-Trichlorophenol	9.151	196	104110	42.230	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102725\
Data File : BF144088.D
Acq On : 27 Oct 2025 17:33
Operator : RC/JU
Sample : Q3395-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Quant Time: Oct 27 18:01:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 24 17:30:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.198	196	109480	42.313	ng	97
46) 1,1'-Biphenyl	9.339	154	342073	43.300	ng	99
47) 2-Chloronaphthalene	9.363	162	265148	40.062	ng	97
48) 2-Nitroaniline	9.463	65	90721	46.160	ng	97
49) Acenaphthylene	9.780	152	418223	46.864	ng	99
50) Dimethylphthalate	9.639	163	339418	46.921	ng	100
51) 2,6-Dinitrotoluene	9.704	165	70642	49.397	ng	92
52) Acenaphthene	9.957	154	256838	43.094	ng	97
53) 3-Nitroaniline	9.875	138	79404	49.940	ng	100
54) 2,4-Dinitrophenol	9.980	184	50277	65.002	ng	97
55) Dibenzofuran	10.128	168	364175	44.014	ng	97
56) 4-Nitrophenol	10.039	139	97407	90.471	ng	93
57) 2,4-Dinitrotoluene	10.110	165	99455	51.529	ng	96
58) Fluorene	10.469	166	285815	45.336	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.204	232	90330	49.543	ng	94
60) Diethylphthalate	10.339	149	320790	47.155	ng	99
61) 4-Chlorophenyl-phenyle...	10.463	204	154764	43.653	ng	99
62) 4-Nitroaniline	10.486	138	73850	49.021	ng	97
63) Azobenzene	10.622	77	310419	48.211	ng	97
65) 4,6-Dinitro-2-methylph...	10.516	198	47209	38.693	ng	95
66) n-Nitrosodiphenylamine	10.580	169	289286	47.612	ng	96
67) 4-Bromophenyl-phenylether	10.951	248	103916	43.644	ng	97
68) Hexachlorobenzene	11.022	284	131574	45.058	ng	96
69) Atrazine	11.110	200	100516	50.415	ng	99
70) Pentachlorophenol	11.216	266	127907	92.022	ng	97
71) Phenanthrene	11.433	178	444051	47.006	ng	98
72) Anthracene	11.486	178	447311	45.838	ng	99
73) Carbazole	11.645	167	376395	45.316	ng	99
74) Di-n-butylphthalate	11.969	149	476088	46.751	ng	99
75) Fluoranthene	12.627	202	437819	41.950	ng	99
77) Benzidine	12.751	184	289959	74.930	ng	100
78) Pyrene	12.857	202	437256	48.914	ng	98
80) Butylbenzylphthalate	13.474	149	161270	47.686	ng	98
81) Benzo(a)anthracene	14.051	228	408989	48.671	ng	97
82) 3,3'-Dichlorobenzidine	14.010	252	154281	52.743	ng	97
83) Chrysene	14.086	228	372676	47.261	ng	99
84) Bis(2-ethylhexyl)phtha...	14.033	149	213964	46.344	ng	100
85) Di-n-octyl phthalate	14.645	149	398147	50.146	ng	99
87) Indeno(1,2,3-cd)pyrene	17.051	276	444275	38.611	ng	100
88) Benzo(b)fluoranthene	15.110	252	447930	47.276	ng	98
89) Benzo(k)fluoranthene	15.139	252	448355	51.289	ng	100
90) Benzo(a)pyrene	15.480	252	438682	51.609	ng	99
91) Dibenzo(a,h)anthracene	17.068	278	358124	39.319	ng	99
92) Benzo(g,h,i)perylene	17.503	276	319522	34.893	ng	98

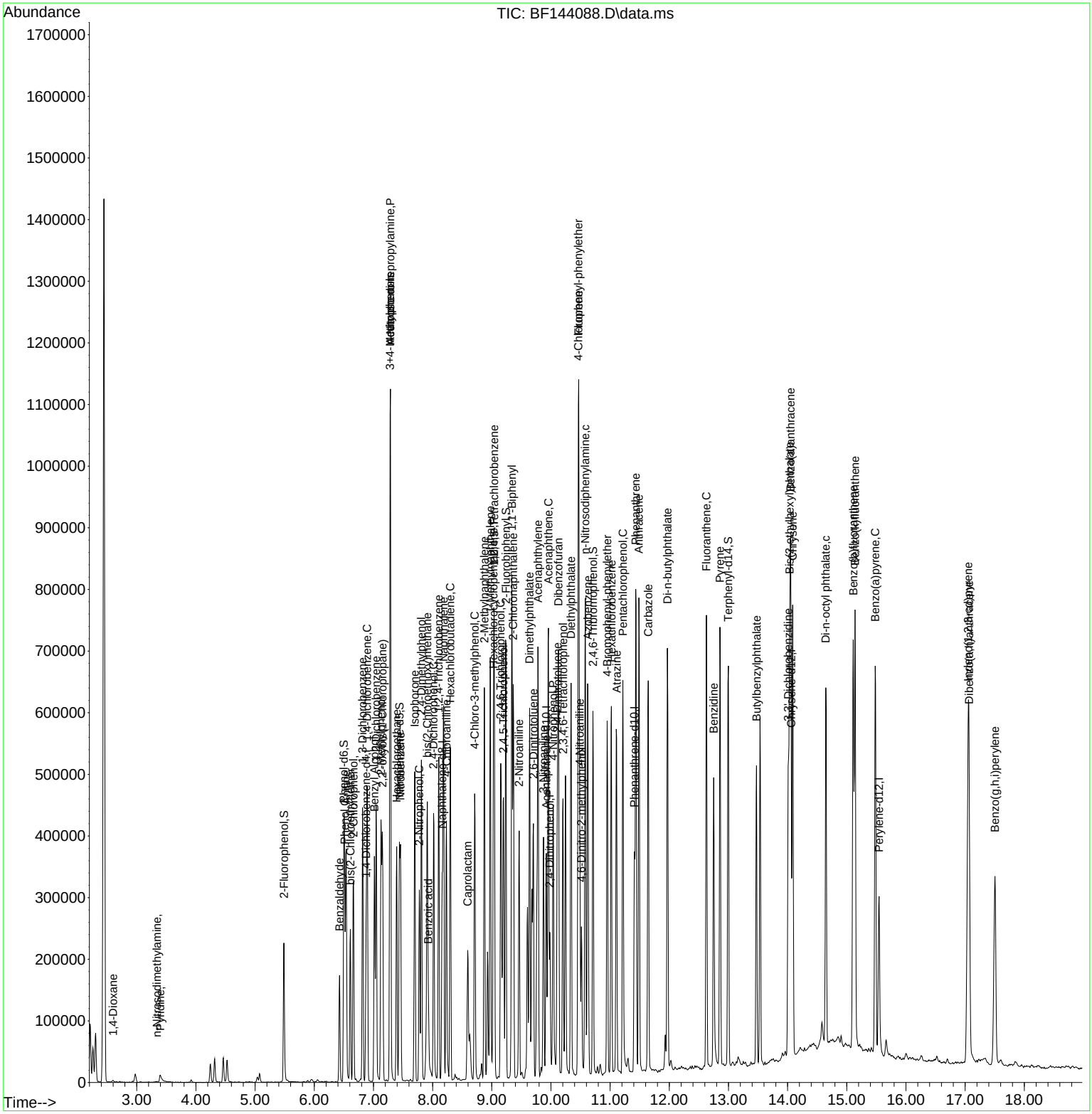
(#) = qualifier out of range (m) = manual integration (+) = signals summed

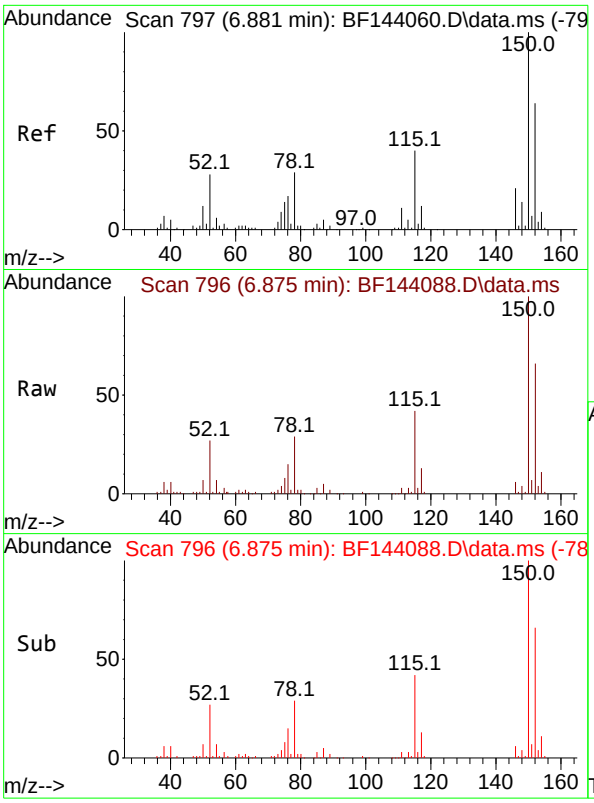
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102725\
Data File : BF144088.D
Acq On : 27 Oct 2025 17:33
Operator : RC/JU
Sample : Q3395-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Quant Time: Oct 27 18:01:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF102425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 24 17:30:25 2025
Response via : Initial Calibration



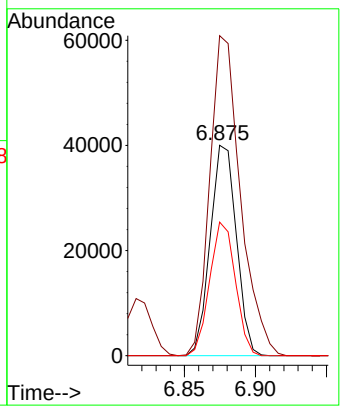


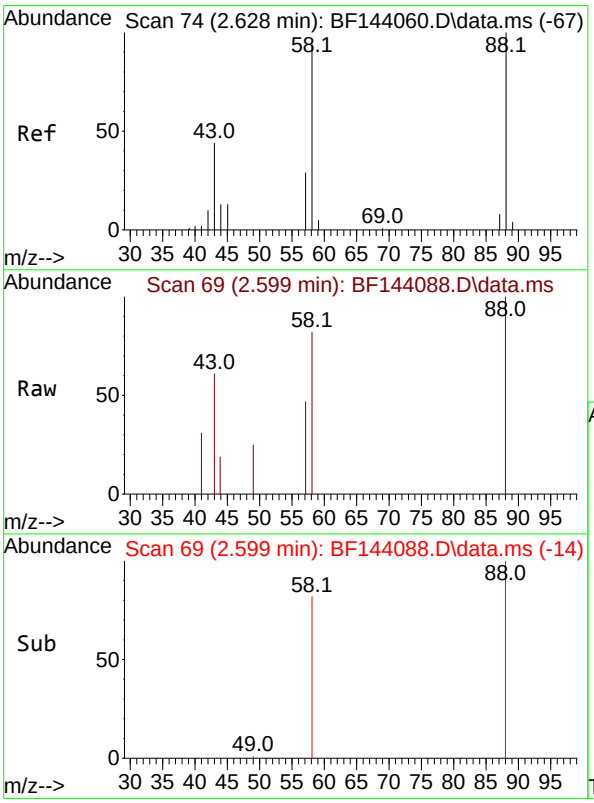
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:152 Resp: 51273

Ion	Ratio	Lower	Upper
152	100		
150	152.1	124.4	186.6
115	63.5	49.4	74.0

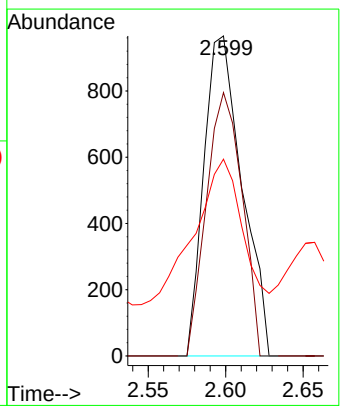


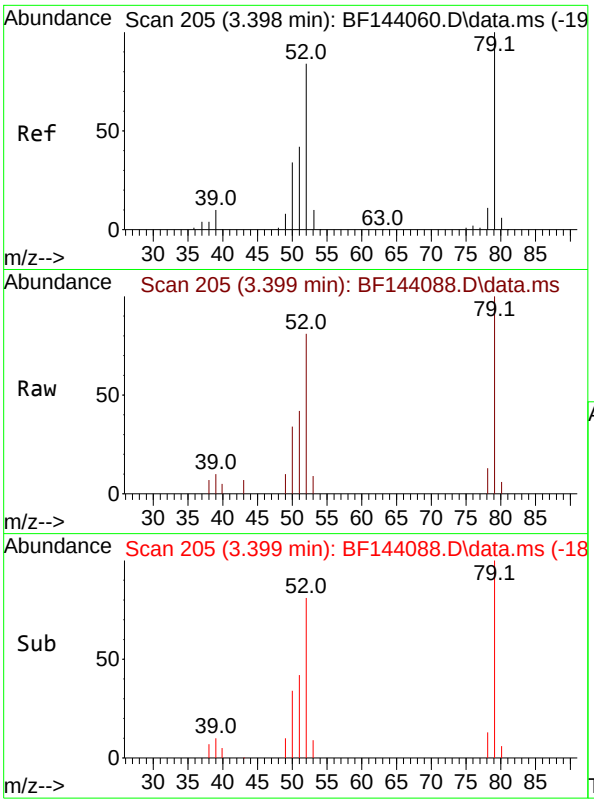


#2
1,4-Dioxane
Concen: 1.180 ng
RT: 2.599 min Scan# 69
Delta R.T. -0.029 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion: 88 Resp: 1653

Ion	Ratio	Lower	Upper
88	100		
58	77.0	76.5	114.7
43	0.0	35.3	52.9#



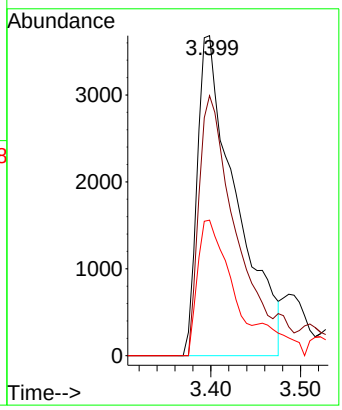


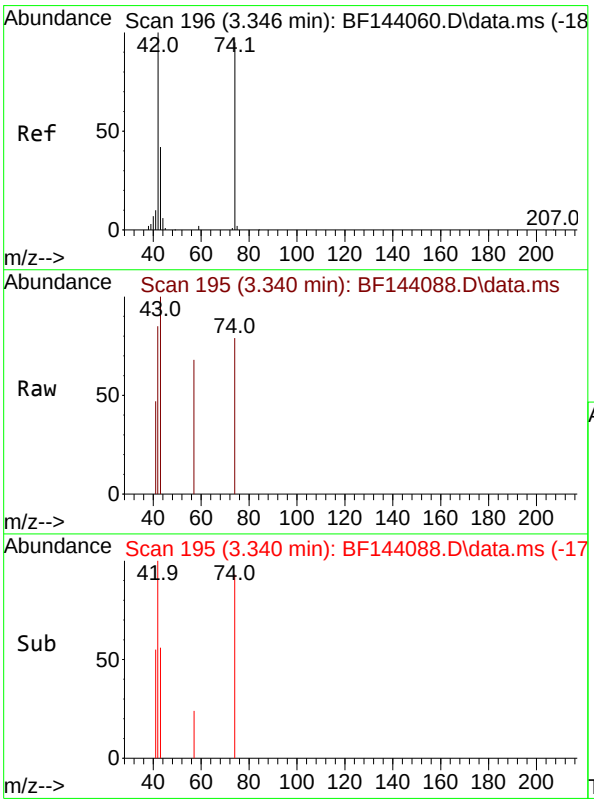
#3
Pyridine
Concen: 2.940 ng
RT: 3.399 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion: 79 Resp: 11022

Ion	Ratio	Lower	Upper
79	100		
52	81.2	67.5	101.3
51	42.3	33.6	50.4

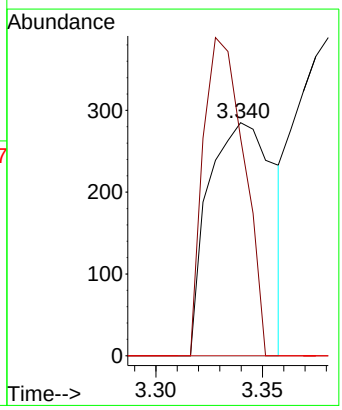


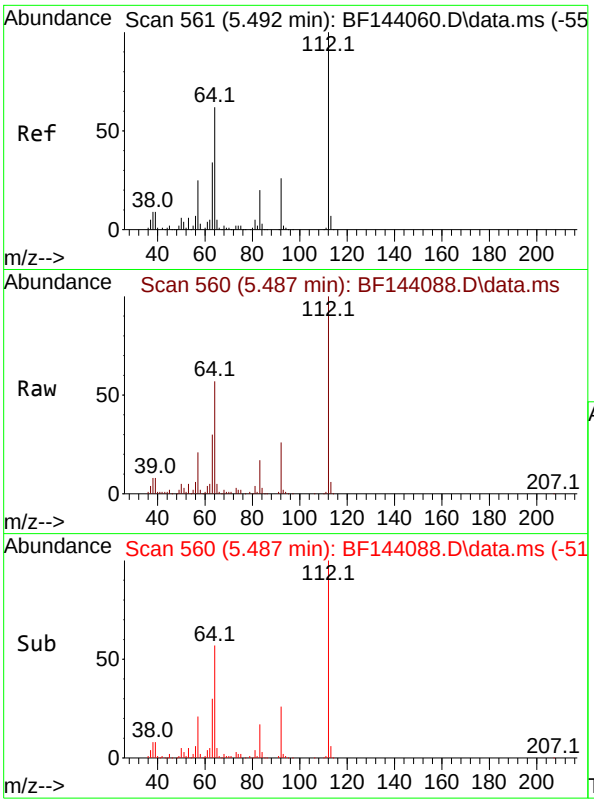


#4
n-Nitrosodimethylamine
Concen: 0.264 ng
RT: 3.340 min Scan# 195
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion: 42 Resp: 608

Ion	Ratio	Lower	Upper
42	100		
74	93.3	76.4	114.6
44	0.0	5.2	7.8#



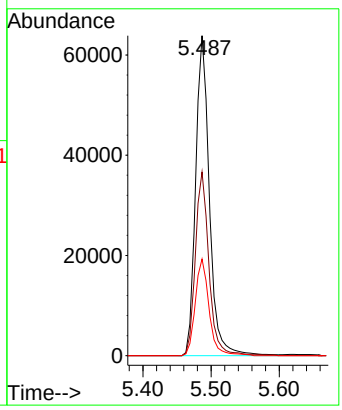


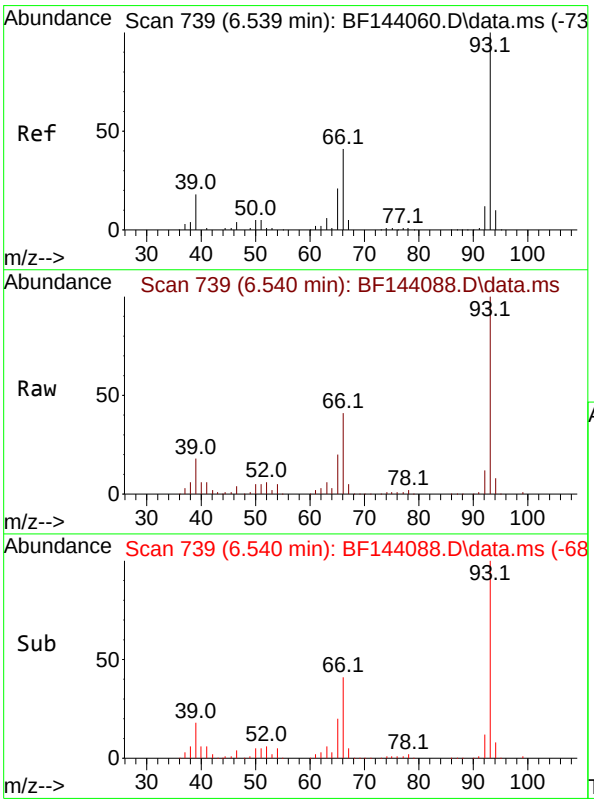
#5
2-Fluorophenol
Concen: 27.722 ng
RT: 5.487 min Scan# 5
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:112 Resp: 89842

Ion	Ratio	Lower	Upper
112	100		
64	57.4	49.8	74.8
63	30.2	27.4	41.2

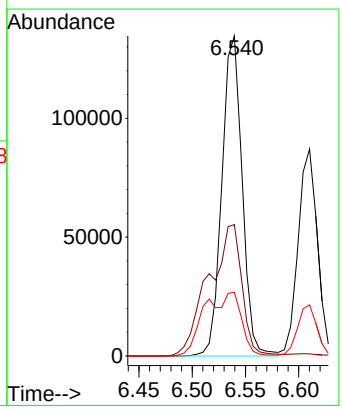


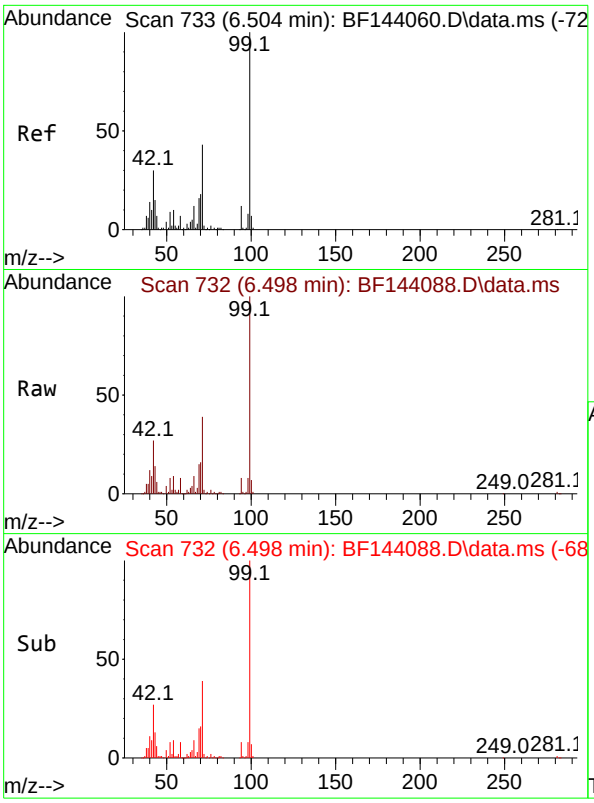


#6
Aniline
Concen: 34.833 ng
RT: 6.540 min Scan# 739
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion: 93 Resp: 178361

Ion	Ratio	Lower	Upper
93	100		
66	41.1	35.7	53.5
65	19.9	17.0	25.6



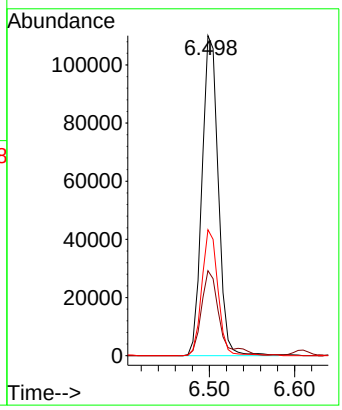


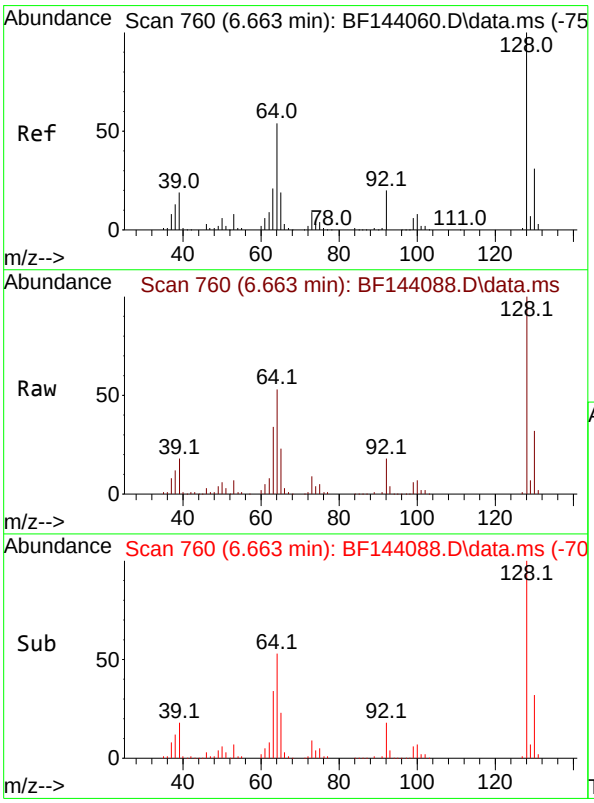
#7
Phenol-d6
Concen: 40.759 ng
RT: 6.498 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion: 99 Resp: 145881

Ion	Ratio	Lower	Upper
99	100		
42	26.5	23.9	35.9
71	39.4	34.4	51.6

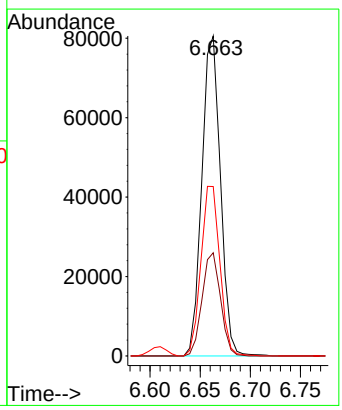


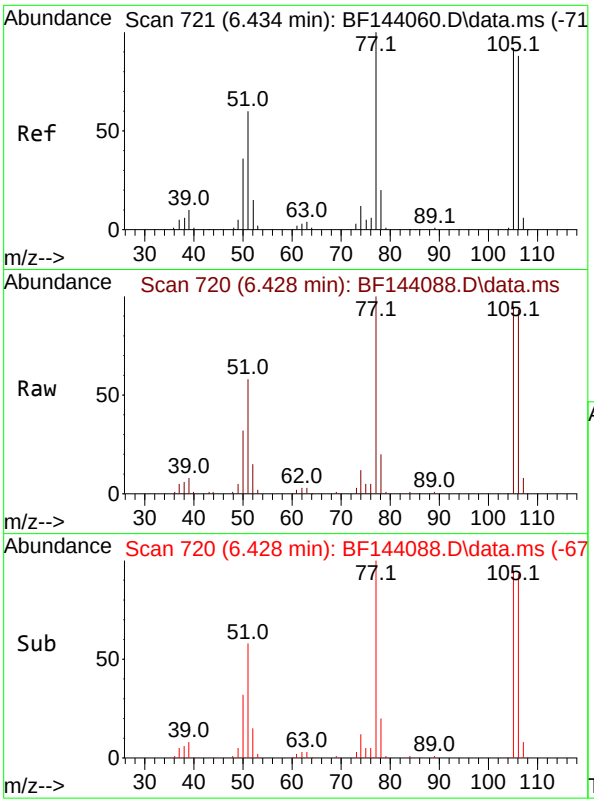


#8
2-Chlorophenol
Concen: 32.667 ng
RT: 6.663 min Scan# 760
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:128 Resp: 104258

Ion	Ratio	Lower	Upper
128	100		
130	32.3	10.7	50.7
64	53.0	34.7	74.7



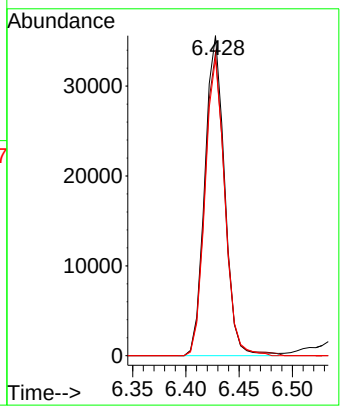


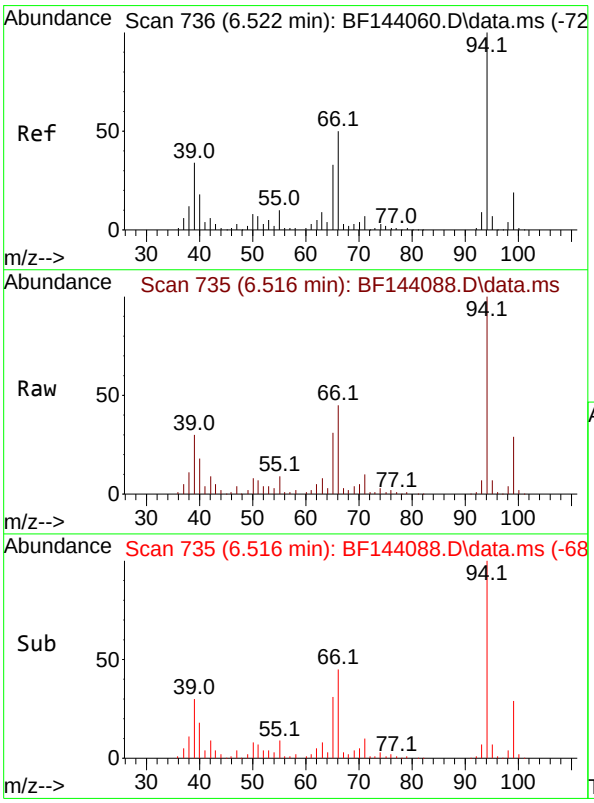
#9
Benzaldehyde
Concen: 16.580 ng
RT: 6.428 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion: 77 Resp: 46073

Ion	Ratio	Lower	Upper
77	100		
105	94.6	72.2	112.2
106	92.9	67.9	107.9

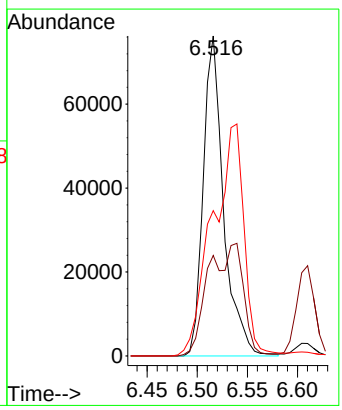


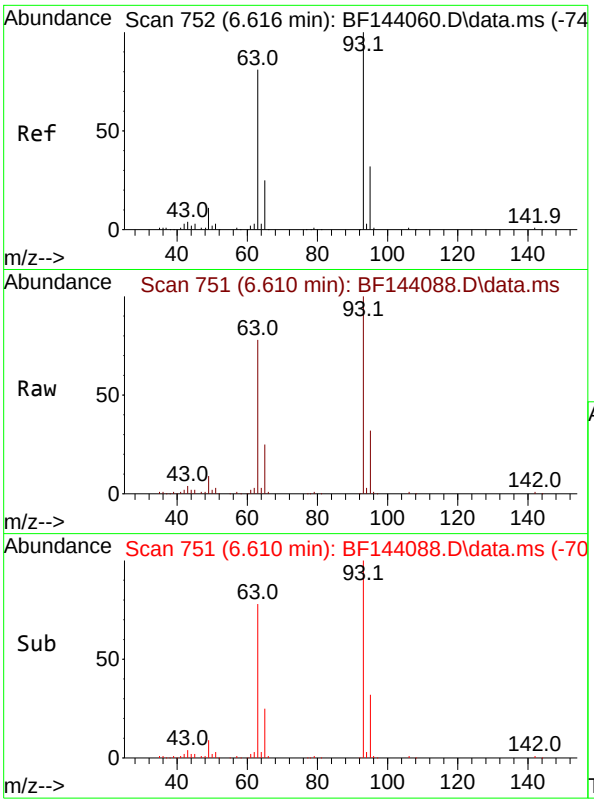


#10
Phenol
Concen: 24.393 ng
RT: 6.516 min Scan# 735
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion: 94 Resp: 107710

Ion	Ratio	Lower	Upper
94	100		
65	31.4	13.1	53.1
66	45.4	30.6	70.6



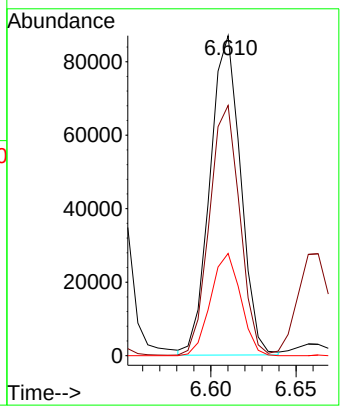


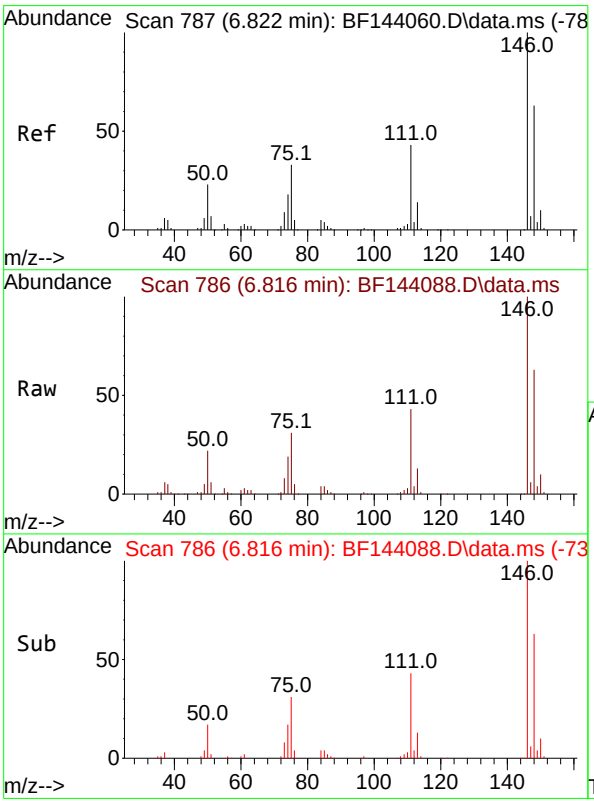
#11
bis(2-Chloroethyl)ether
Concen: 34.100 ng
RT: 6.610 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion: 93 Resp: 108802

Ion	Ratio	Lower	Upper
93	100		
63	78.2	60.2	100.2
95	31.9	12.4	52.4

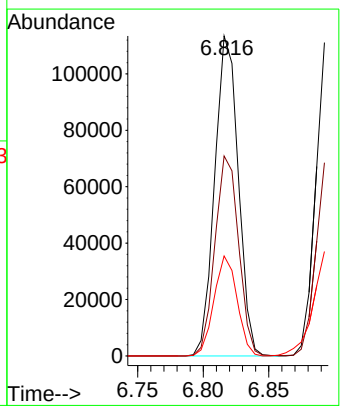


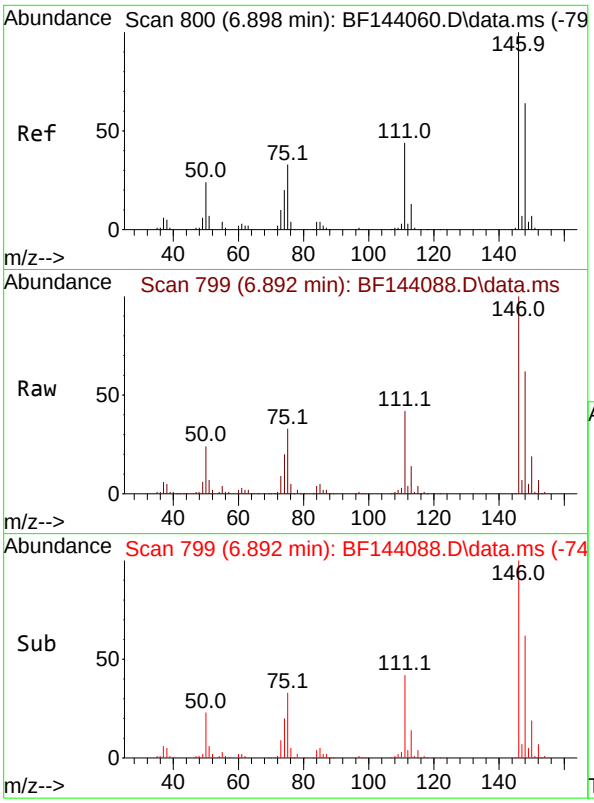


#12
1,3-Dichlorobenzene
Concen: 36.008 ng
RT: 6.816 min Scan# 786
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:146 Resp: 141762

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.6	75.8
75	31.3	26.6	40.0



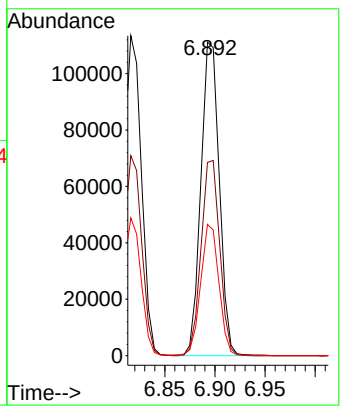


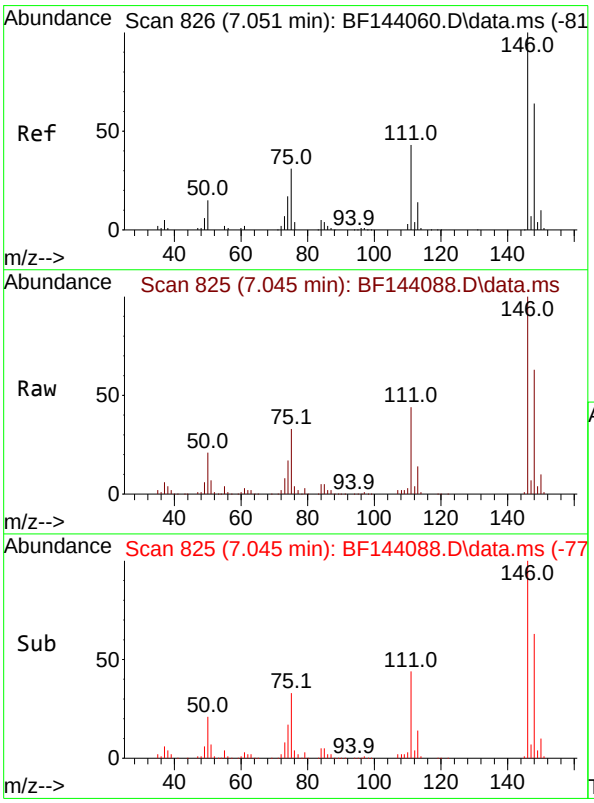
#13
1,4-Dichlorobenzene
Concen: 36.817 ng
RT: 6.892 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:146 Resp: 142845

Ion	Ratio	Lower	Upper
146	100		
148	61.7	51.0	76.6
111	41.9	35.0	52.6

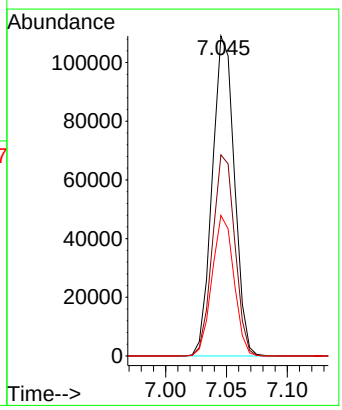


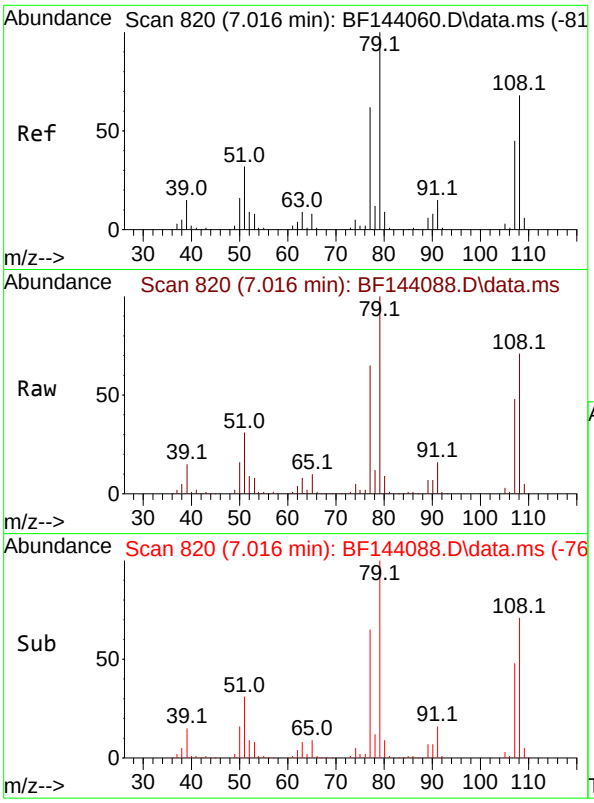


#14
1,2-Dichlorobenzene
Concen: 36.734 ng
RT: 7.045 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:146 Resp: 137904

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	43.9	34.7	52.1



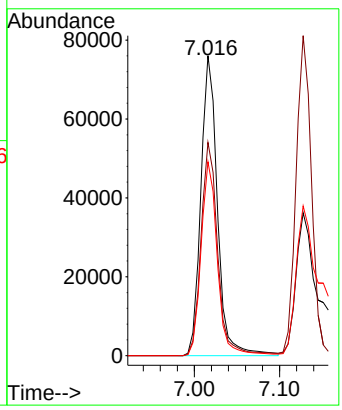


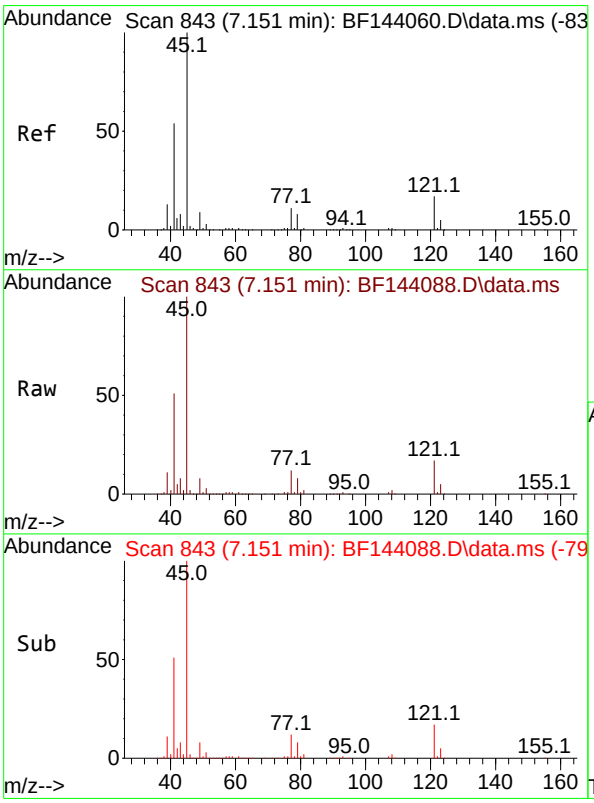
#15
Benzyl Alcohol
Concen: 35.373 ng
RT: 7.016 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion: 79 Resp: 102943

Ion	Ratio	Lower	Upper
79	100		
108	71.1	54.8	82.2
77	64.6	49.4	74.0

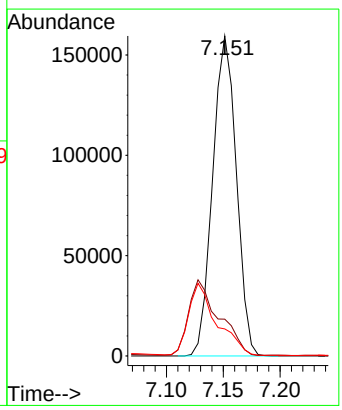


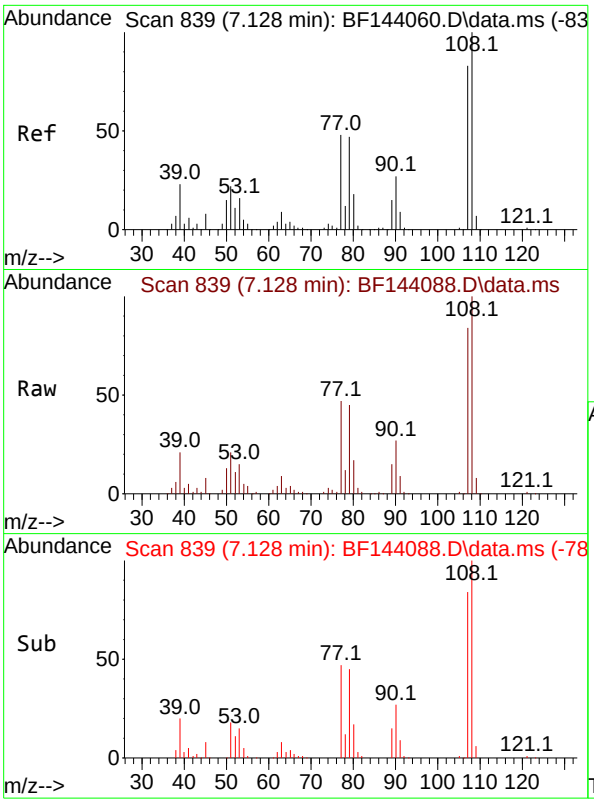


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.568 ng
RT: 7.151 min Scan# 843
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion: 45 Resp: 231281

Ion	Ratio	Lower	Upper
45	100		
77	11.5	0.0	30.9
79	8.4	0.0	28.2



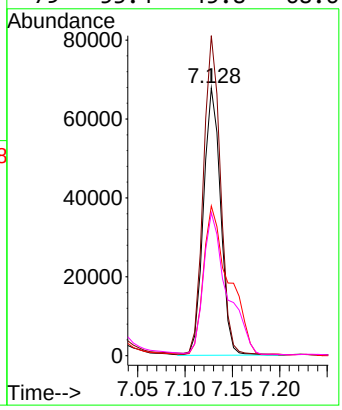


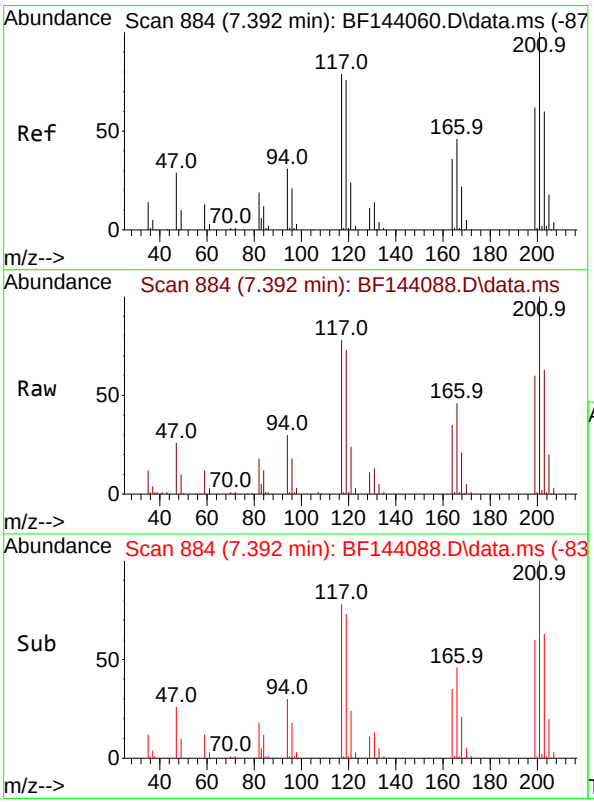
#17
2-Methylphenol
Concen: 34.803 ng
RT: 7.128 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:107 Resp: 85429

Ion	Ratio	Lower	Upper
107	100		
108	119.6	96.4	144.6
77	55.9	46.8	70.2
79	53.4	45.8	68.6

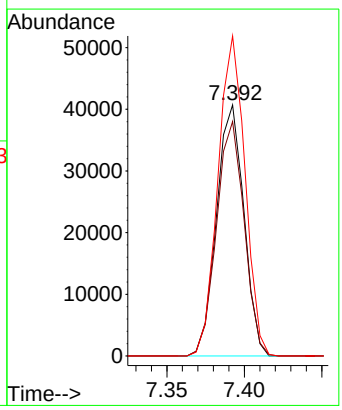


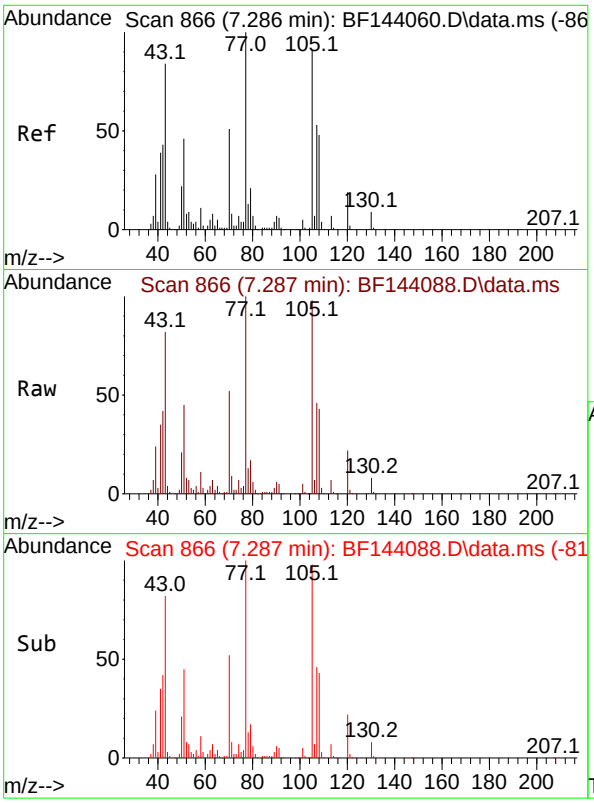


#18
Hexachloroethane
Concen: 36.035 ng
RT: 7.392 min Scan# 884
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:117 Resp: 49986

Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.6	115.0
201	127.5	100.9	151.3



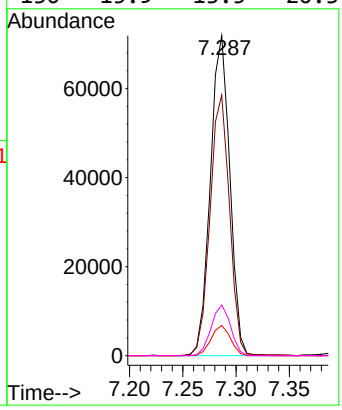


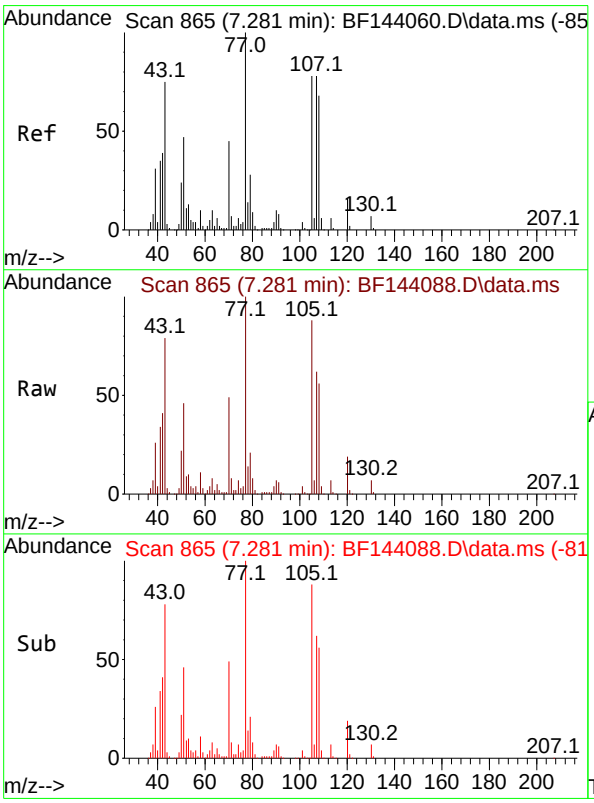
#19
n-Nitroso-di-n-propylamine
Concen: 39.481 ng
RT: 7.287 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion: 70 Resp: 91377

Ion	Ratio	Lower	Upper
70	100		
42	81.4	67.4	101.0
101	9.5	7.1	10.7
130	15.9	13.5	20.3

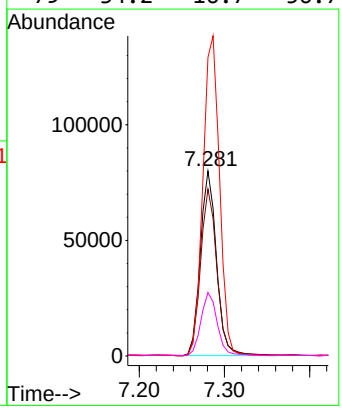


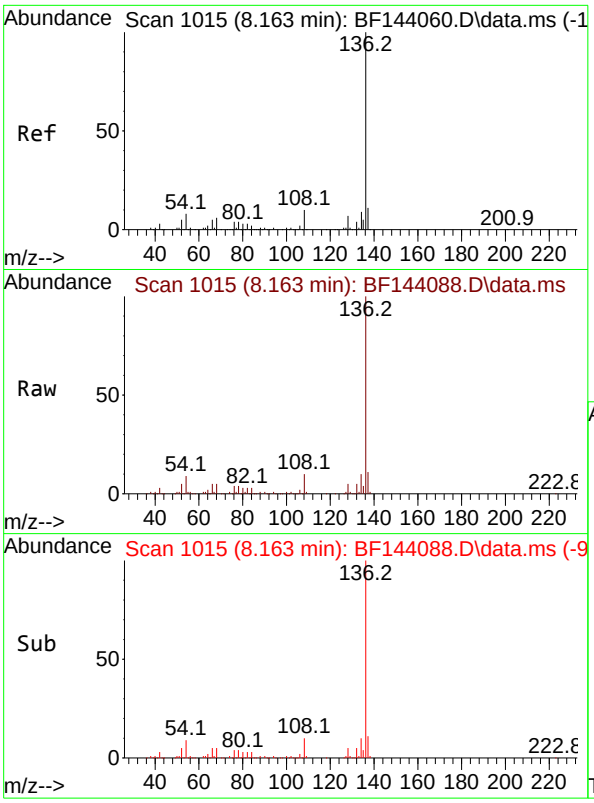


#20
3+4-Methylphenols
Concen: 36.370 ng
RT: 7.281 min Scan# 865
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:107 Resp: 105537

Ion	Ratio	Lower	Upper
107	100		
108	90.3	68.0	108.0
77	161.5	108.7	148.7#
79	34.2	16.7	56.7



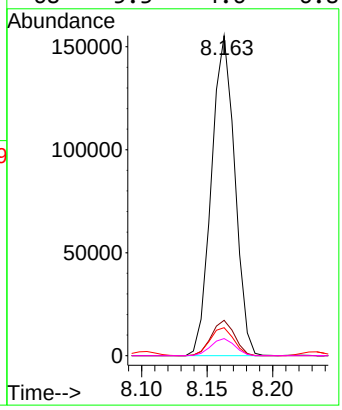


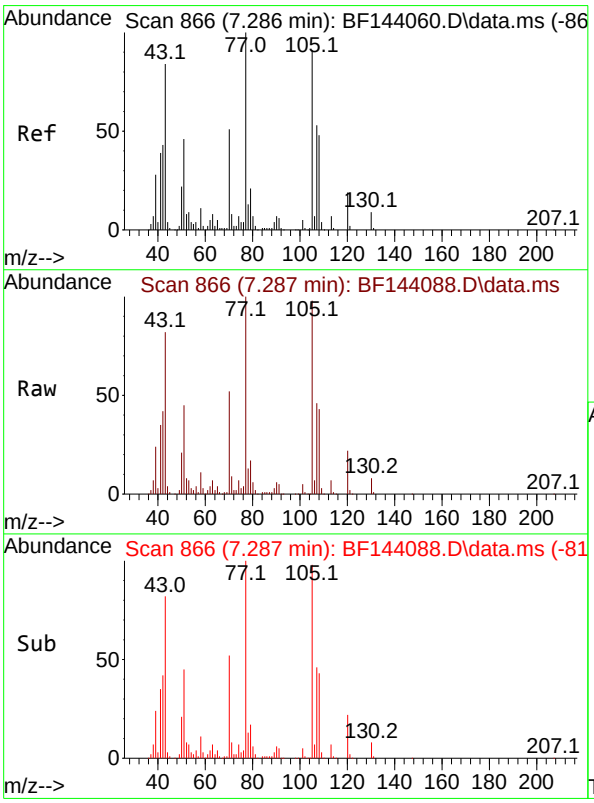
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.163 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:136 Resp: 192222

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	8.8	6.6	9.8
68	5.3	4.6	6.8

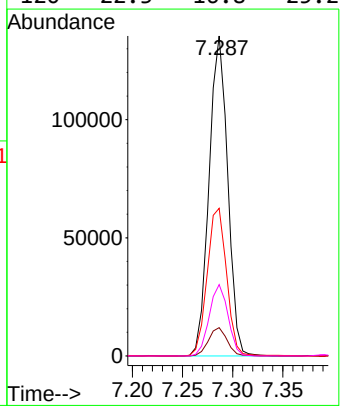


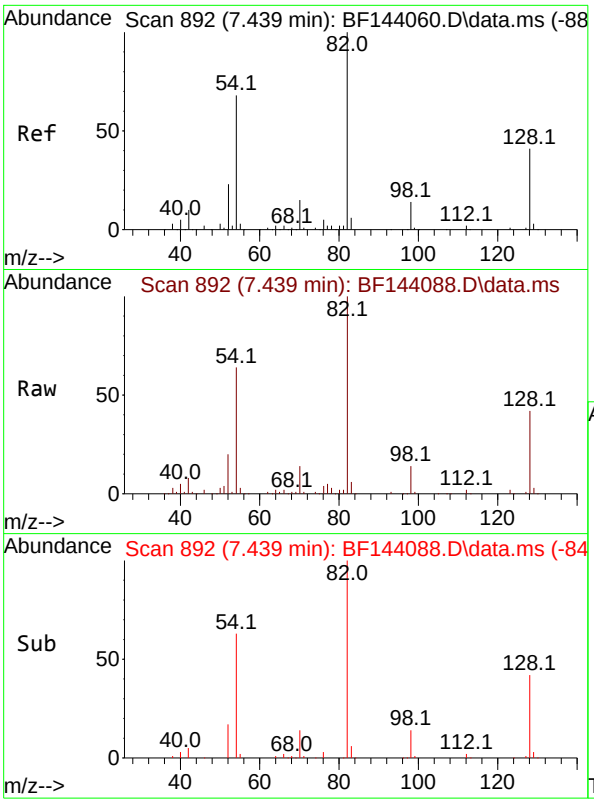


#22
Acetophenone
Concen: 42.183 ng
RT: 7.287 min Scan# 866
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:105 Resp: 175234

Ion	Ratio	Lower	Upper
105	100		
71	8.8	6.9	10.3
51	46.2	40.6	60.8
120	22.3	16.8	25.2



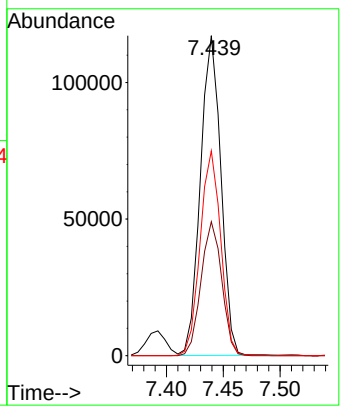


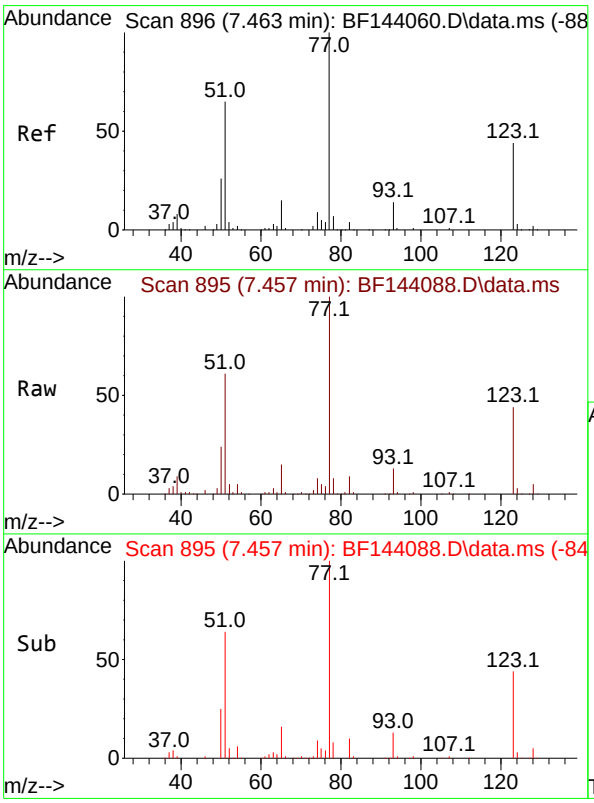
#23
Nitrobenzene-d5
Concen: 41.731 ng
RT: 7.439 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion: 82 Resp: 146415

Ion	Ratio	Lower	Upper
82	100		
128	41.9	32.4	48.6
54	64.0	54.0	81.0

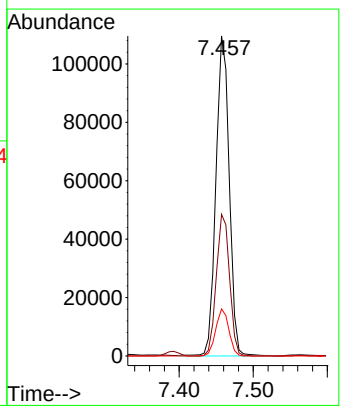


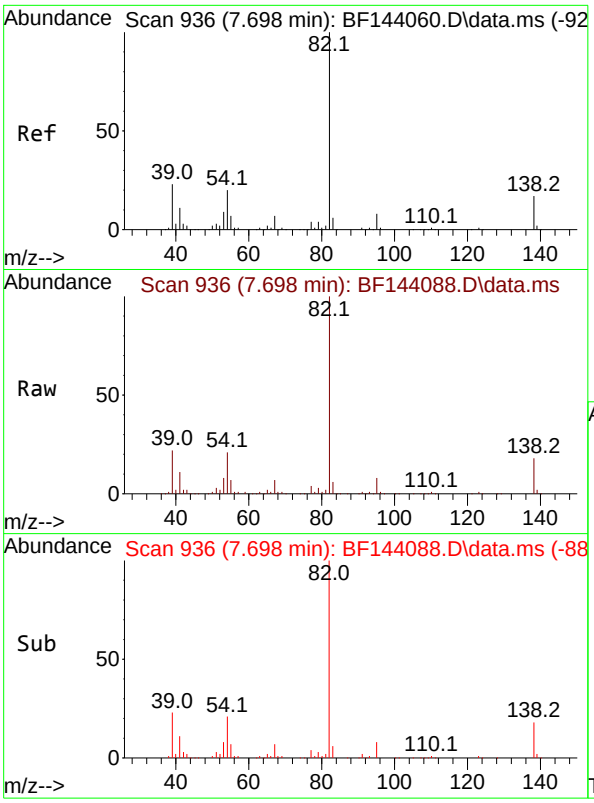


#24
Nitrobenzene
Concen: 36.788 ng
RT: 7.457 min Scan# 895
Delta R.T. -0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion: 77 Resp: 136537

Ion	Ratio	Lower	Upper
77	100		
123	44.2	35.0	52.6
65	14.7	12.2	18.2



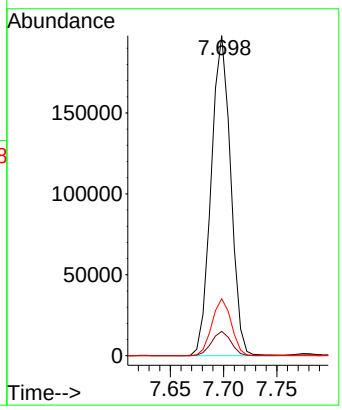


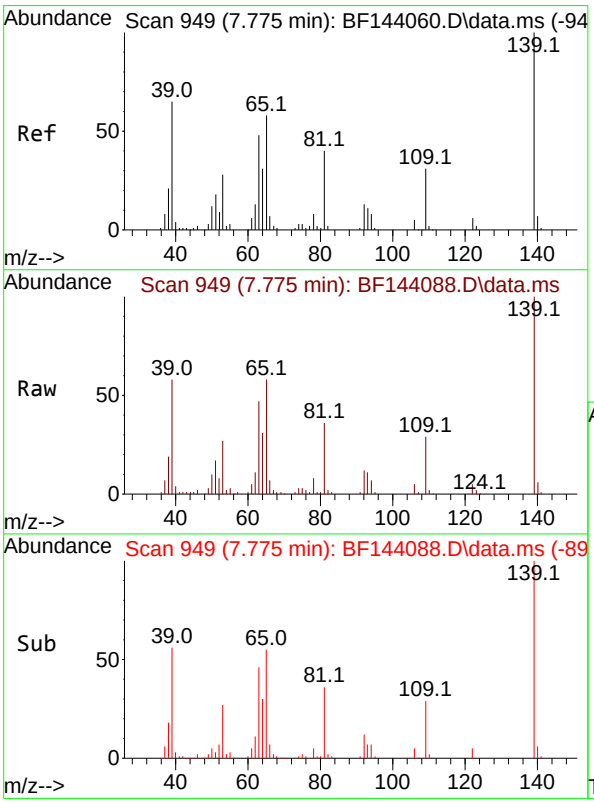
#25
Isophorone
Concen: 41.006 ng
RT: 7.698 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion: 82 Resp: 251531

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.6	9.8
138	17.8	13.8	20.8

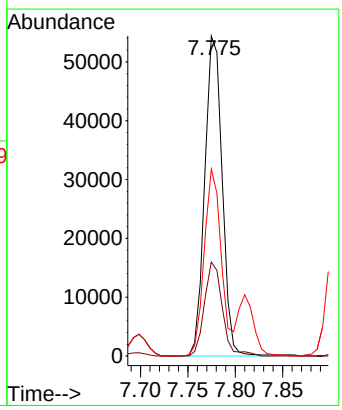


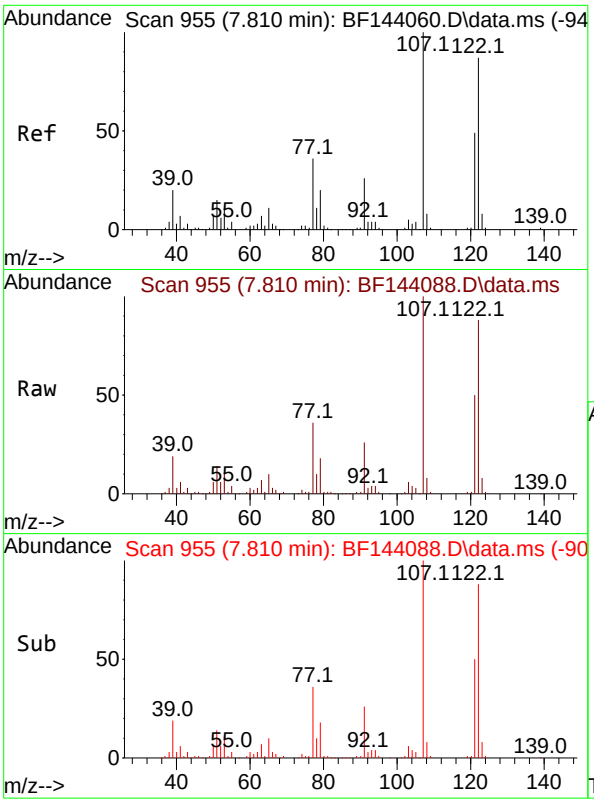


#26
2-Nitrophenol
Concen: 39.525 ng
RT: 7.775 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:139 Resp: 69786

Ion	Ratio	Lower	Upper
139	100		
109	29.3	24.6	37.0
65	58.4	46.6	69.8



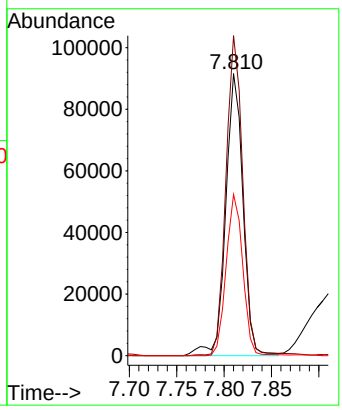


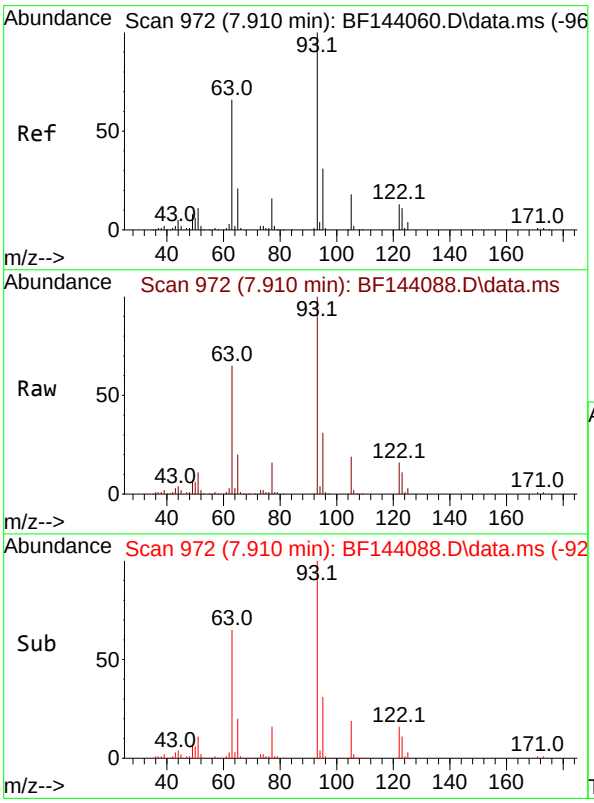
#27
2,4-Dimethylphenol
Concen: 44.542 ng
RT: 7.810 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:122 Resp: 116871

Ion	Ratio	Lower	Upper
122	100		
107	113.4	91.8	137.8
121	57.2	45.2	67.8

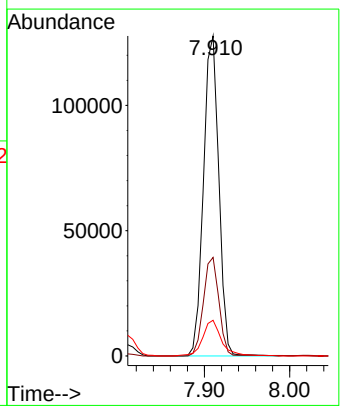


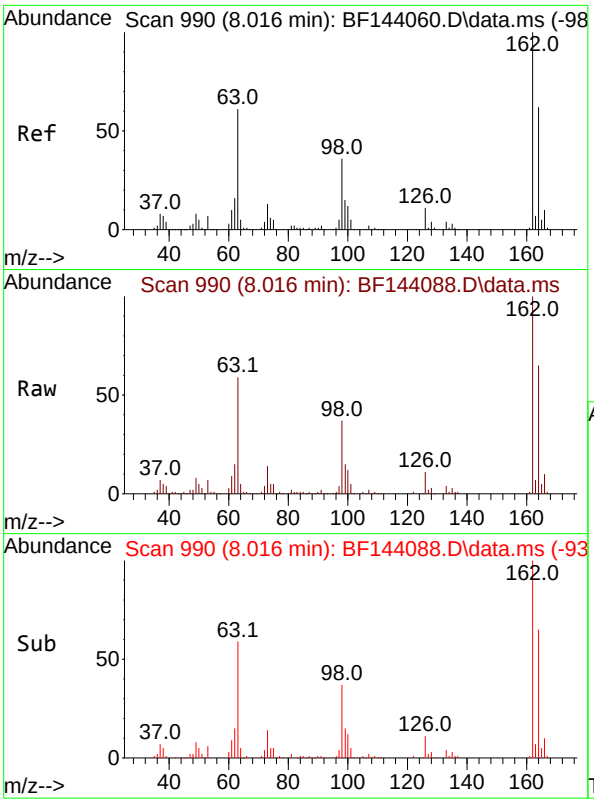


#28
bis(2-Chloroethoxy)methane
Concen: 41.701 ng
RT: 7.910 min Scan# 972
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion: 93 Resp: 159521

Ion	Ratio	Lower	Upper
93	100		
95	30.8	24.6	36.8
123	11.1	9.1	13.7



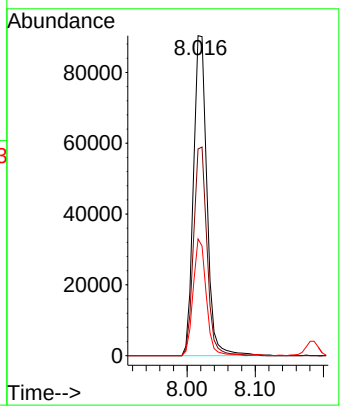


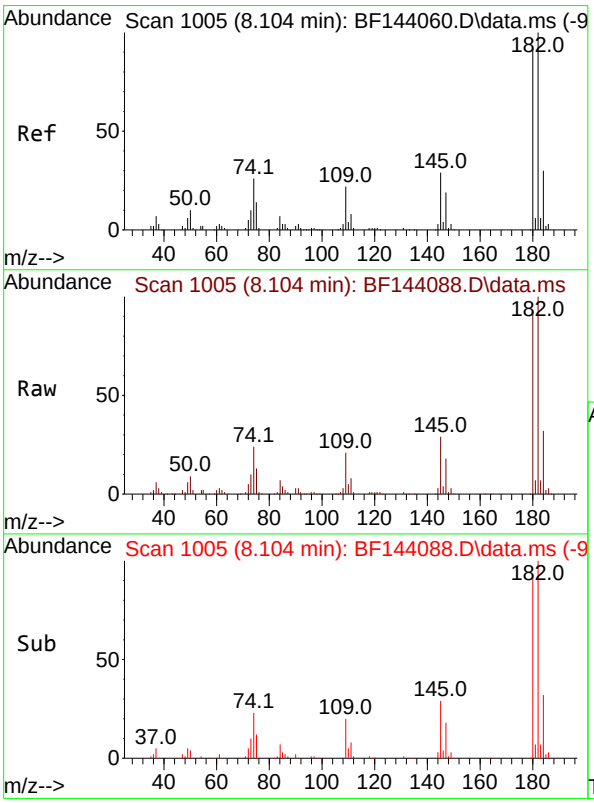
#29
2,4-Dichlorophenol
Concen: 40.529 ng
RT: 8.016 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:162 Resp: 123665

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.1	82.1
98	36.5	16.0	56.0

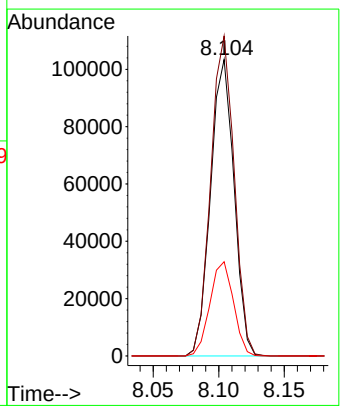


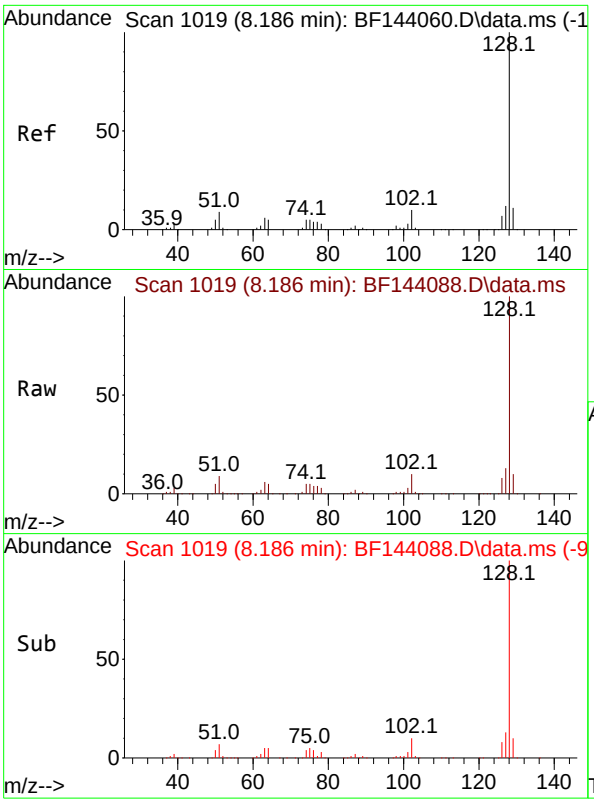


#30
1,2,4-Trichlorobenzene
Concen: 41.004 ng
RT: 8.104 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:180 Resp: 128715

Ion	Ratio	Lower	Upper
180	100		
182	107.9	87.1	130.7
145	31.8	25.3	37.9



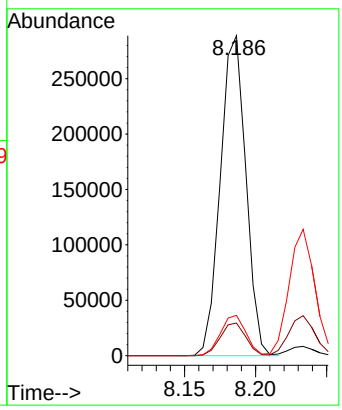


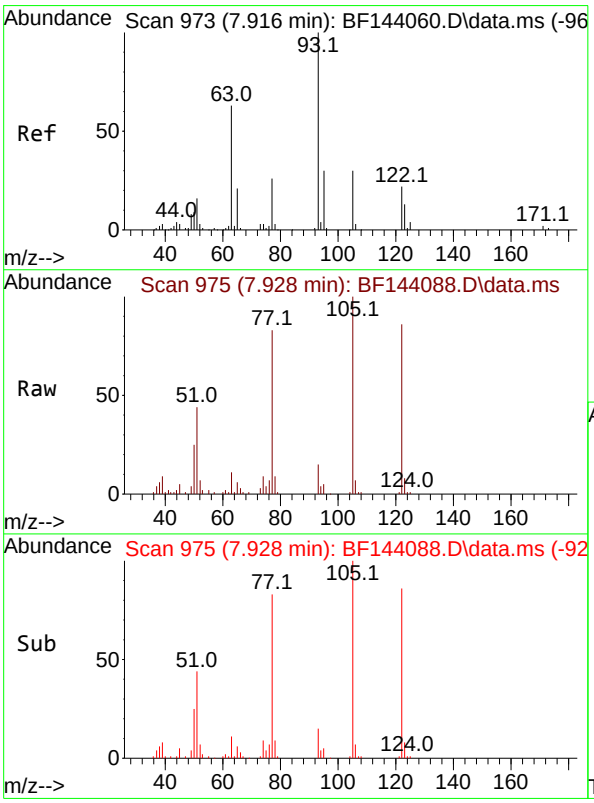
#31
Naphthalene
Concen: 39.862 ng
RT: 8.186 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:128 Resp: 361647

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.4	12.6
127	12.6	9.9	14.9

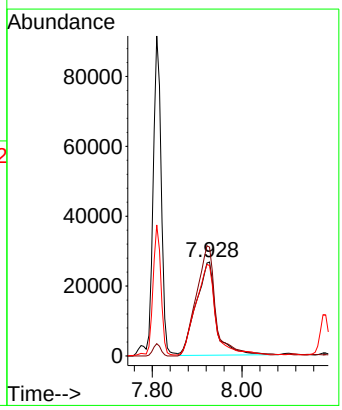


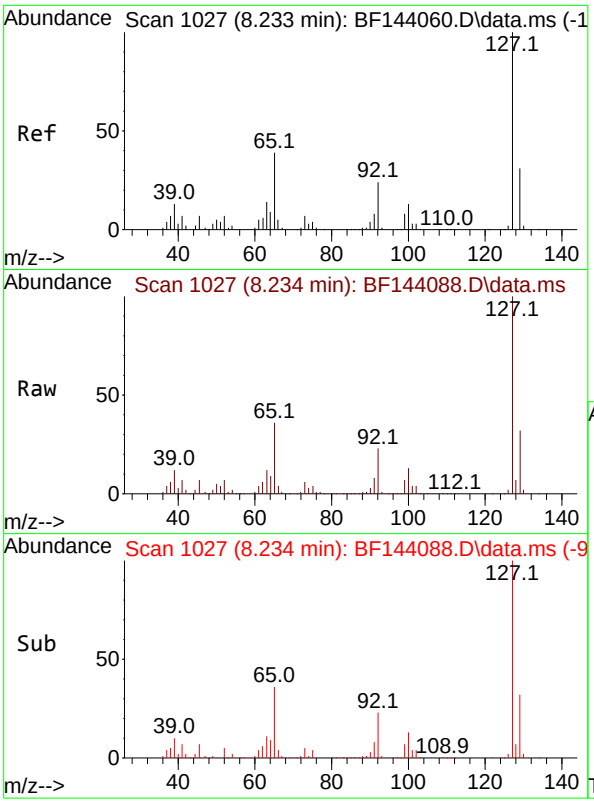


#32
Benzoic acid
Concen: 49.386 ng
RT: 7.928 min Scan# 975
Delta R.T. 0.012 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:122 Resp: 82195

Ion	Ratio	Lower	Upper
122	100		
105	115.9	111.3	151.3
77	96.3	96.7	136.7#



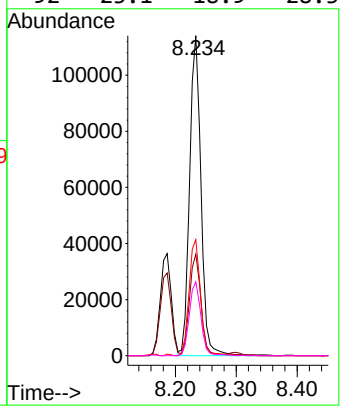


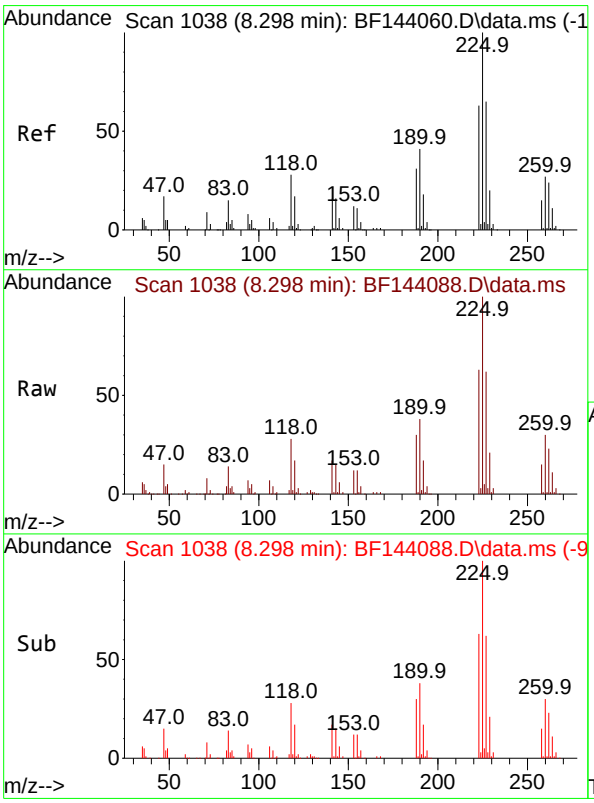
#33
4-Chloroaniline
Concen: 46.864 ng
RT: 8.234 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:127 Resp: 148010

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.6	38.4
65	36.2	30.9	46.3
92	23.1	18.9	28.3

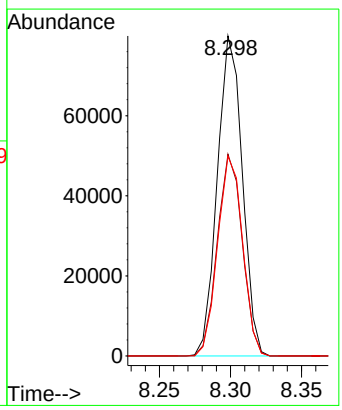


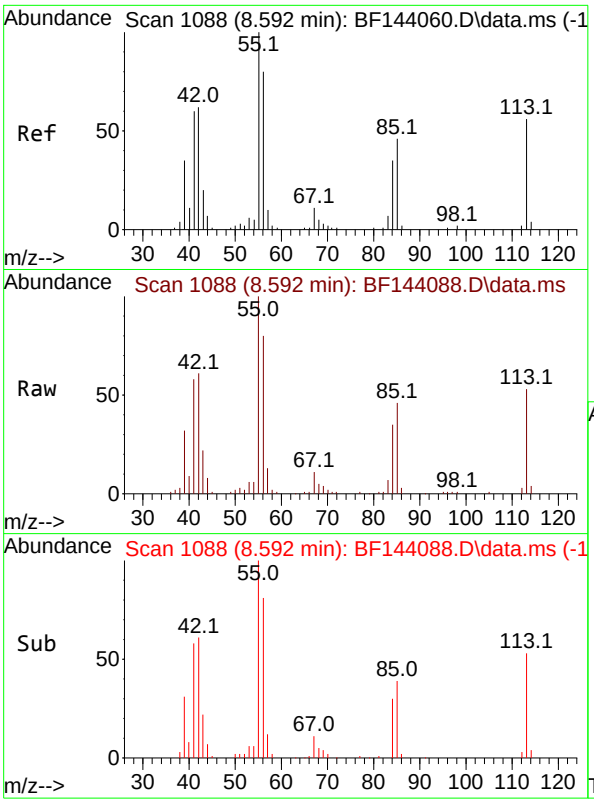


#34
Hexachlorobutadiene
Concen: 38.053 ng
RT: 8.298 min Scan# 1038
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:225 Resp: 97674

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.6	76.0
227	62.4	51.8	77.8



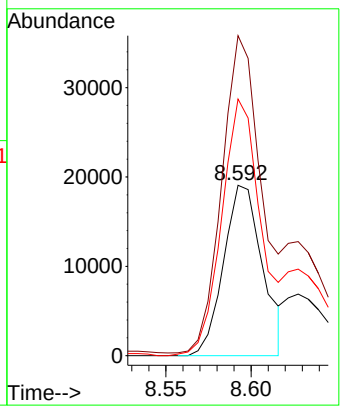


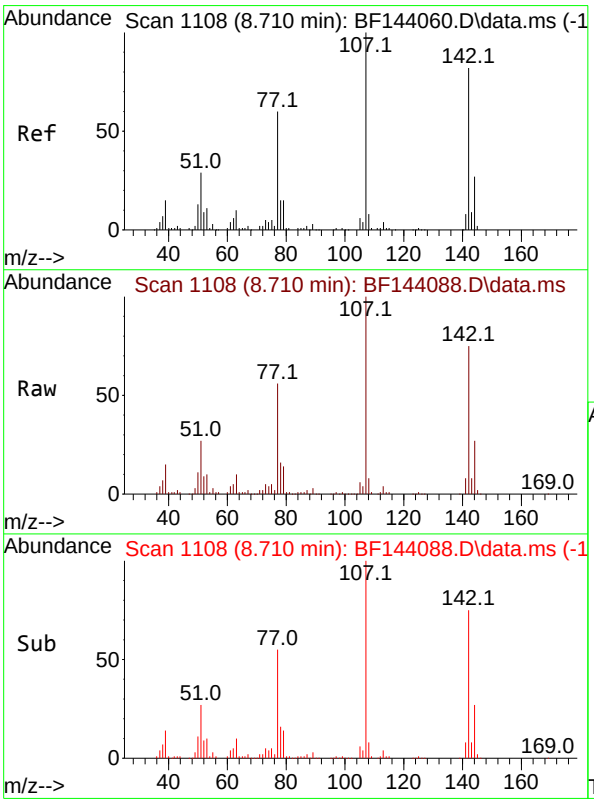
#35
Caprolactam
Concen: 39.594 ng
RT: 8.592 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:113 Resp: 30296

Ion	Ratio	Lower	Upper
113	100		
55	187.9	160.1	200.1
56	150.7	124.9	164.9

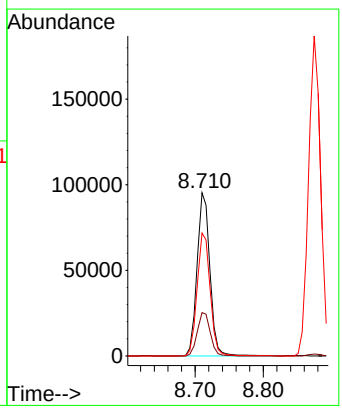


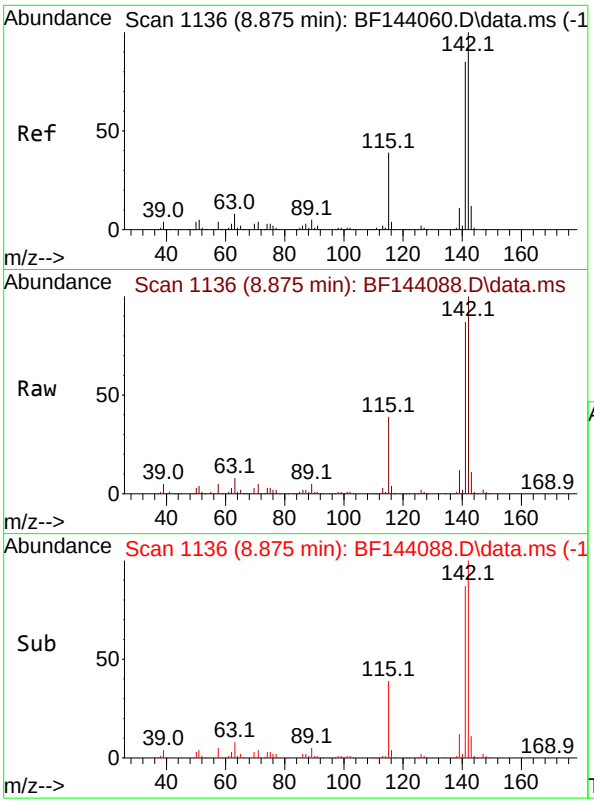


#36
4-Chloro-3-methylphenol
Concen: 46.375 ng
RT: 8.710 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:107 Resp: 124875

Ion	Ratio	Lower	Upper
107	100		
144	26.6	21.6	32.4
142	75.2	65.4	98.0



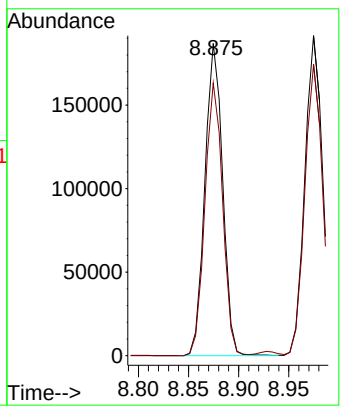


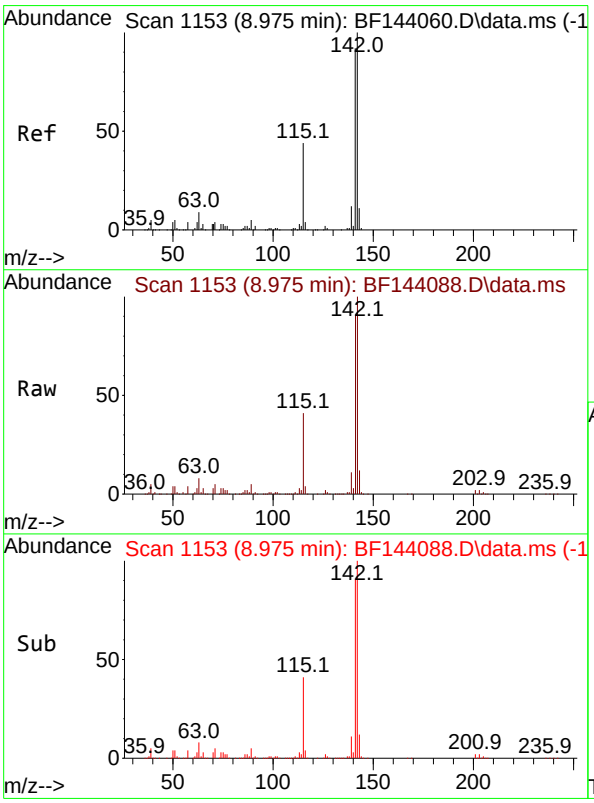
#37
2-Methylnaphthalene
Concen: 38.446 ng
RT: 8.875 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:142 Resp: 229962

Ion	Ratio	Lower	Upper
142	100		
141	87.4	67.6	101.4

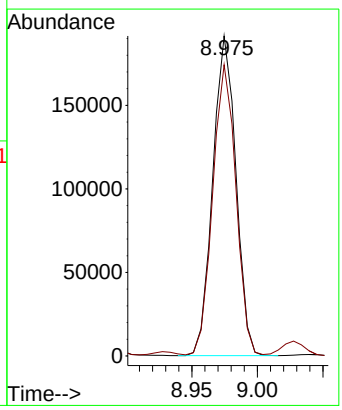


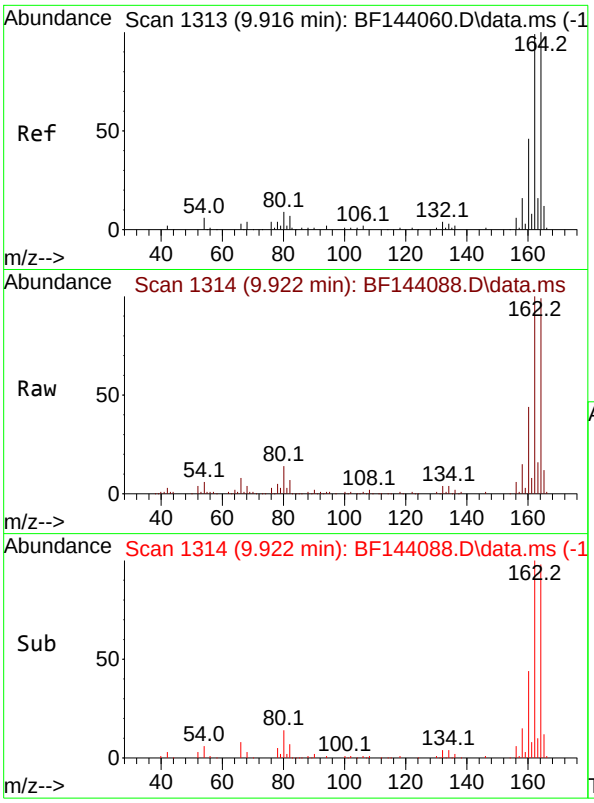


#38
1-Methylnaphthalene
Concen: 41.364 ng
RT: 8.975 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:142 Resp: 234410

Ion	Ratio	Lower	Upper
142	100		
141	91.0	73.4	110.2



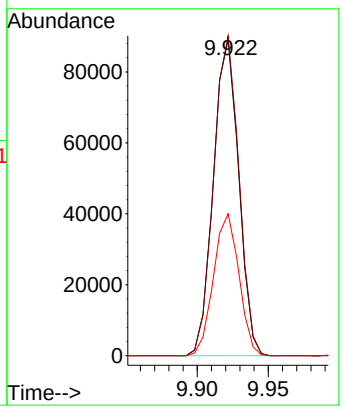


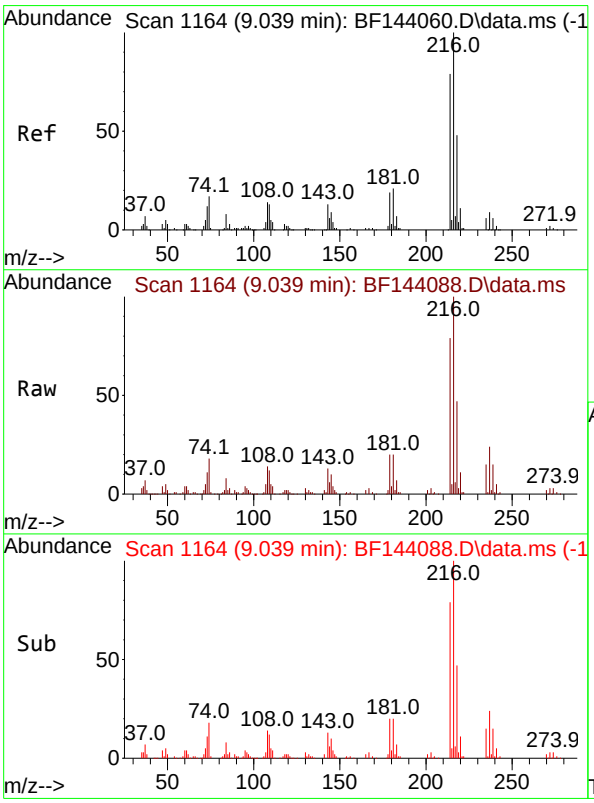
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.922 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:164 Resp: 110360

Ion	Ratio	Lower	Upper
164	100		
162	101.3	79.4	119.2
160	44.9	36.7	55.1

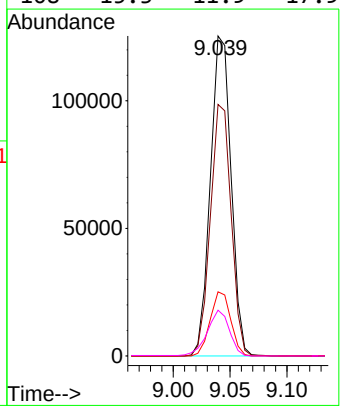


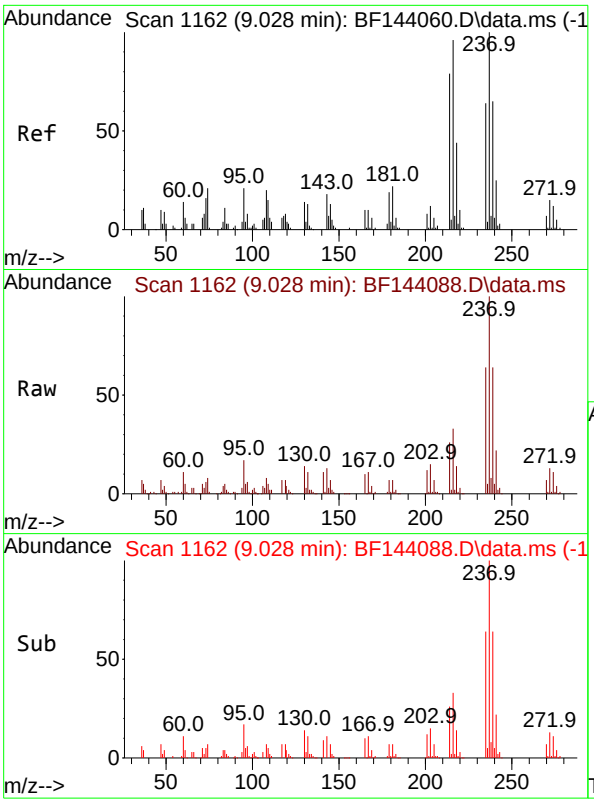


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.893 ng
RT: 9.039 min Scan# 1164
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:216 Resp: 158893

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.2	94.8
179	19.9	15.2	22.8
108	15.3	11.9	17.9



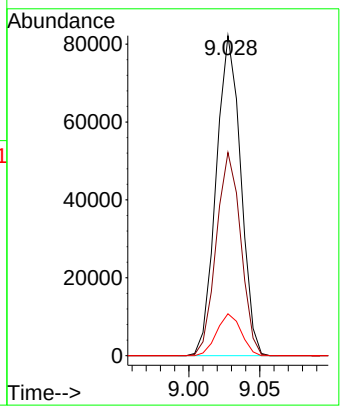


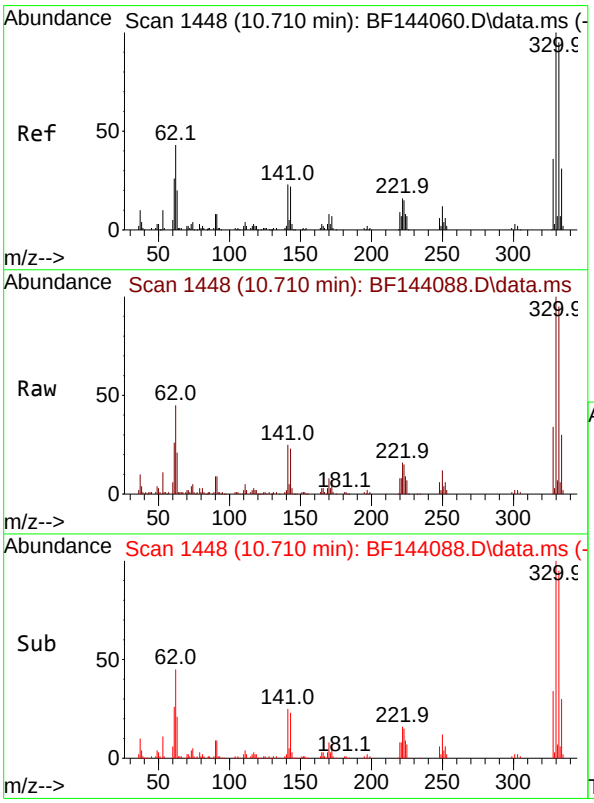
#41
Hexachlorocyclopentadiene
Concen: 84.312 ng
RT: 9.028 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:237 Resp: 98769

Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.3	84.3
272	13.1	0.0	35.2

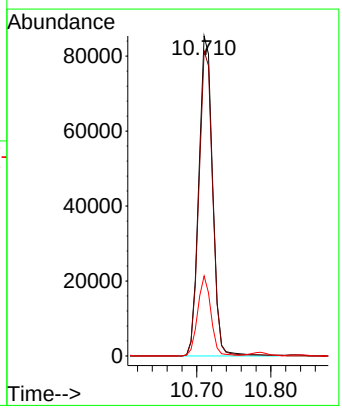


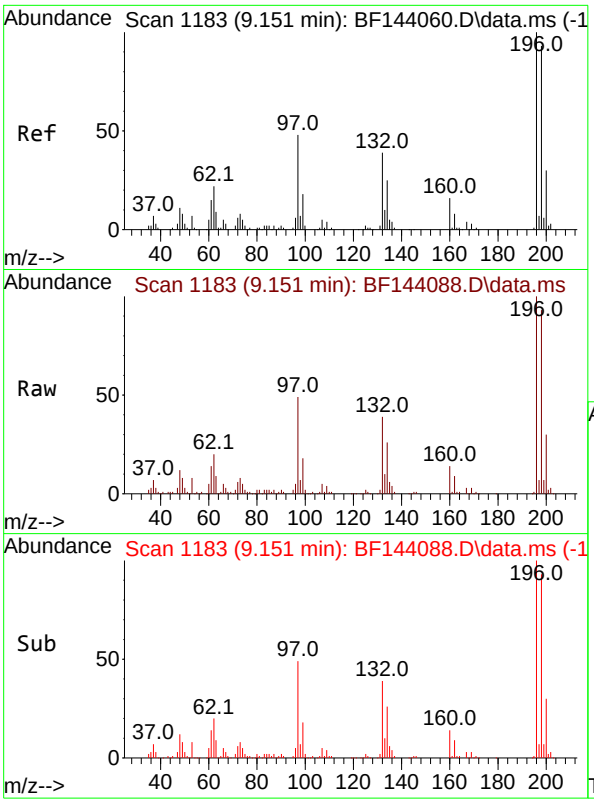


#42
2,4,6-Tribromophenol
Concen: 78.639 ng
RT: 10.710 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:330 Resp: 110549

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.0	115.6
141	24.1	19.4	29.0



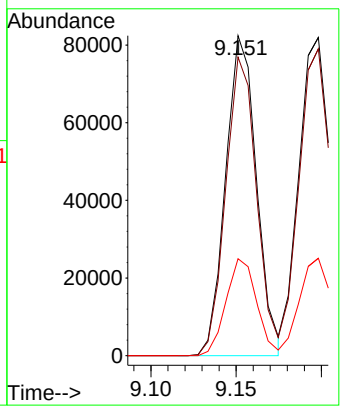


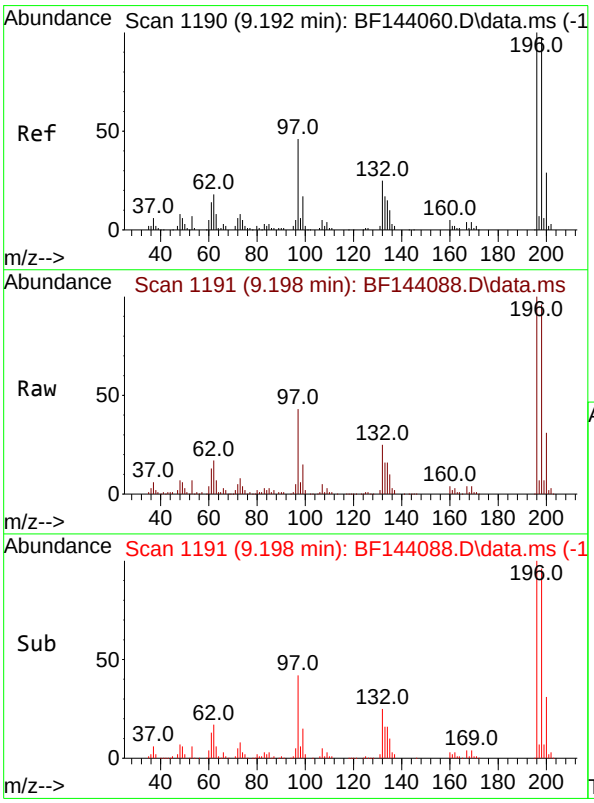
#43
2,4,6-Trichlorophenol
Concen: 42.230 ng
RT: 9.151 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:196 Resp: 104110

Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.4	111.6
200	30.3	23.8	35.8

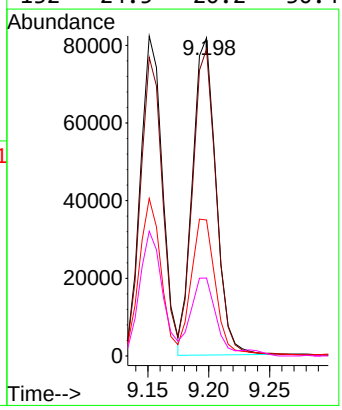


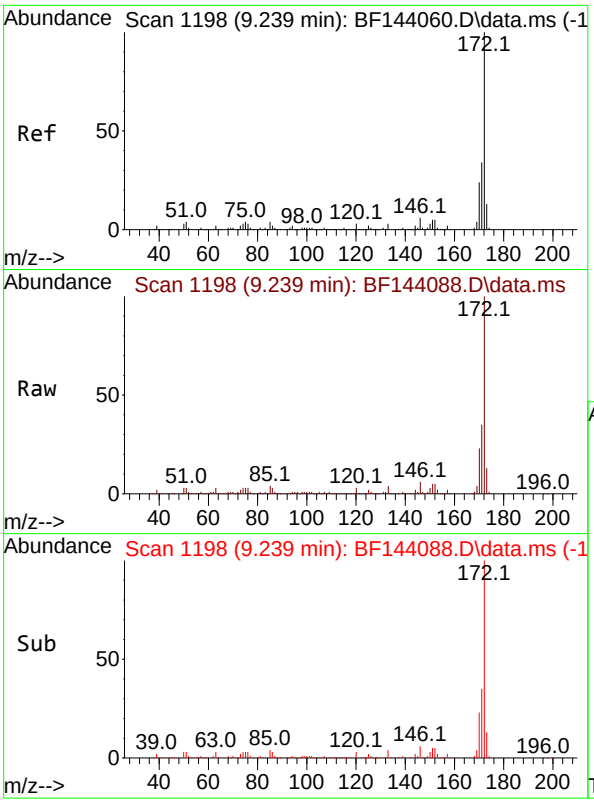


#44
2,4,5-Trichlorophenol
Concen: 42.313 ng
RT: 9.198 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:196 Resp: 109480

Ion	Ratio	Lower	Upper
196	100		
198	96.4	78.0	117.0
97	42.8	37.7	56.5
132	24.5	20.2	30.4



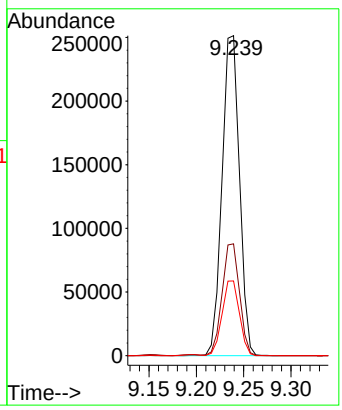


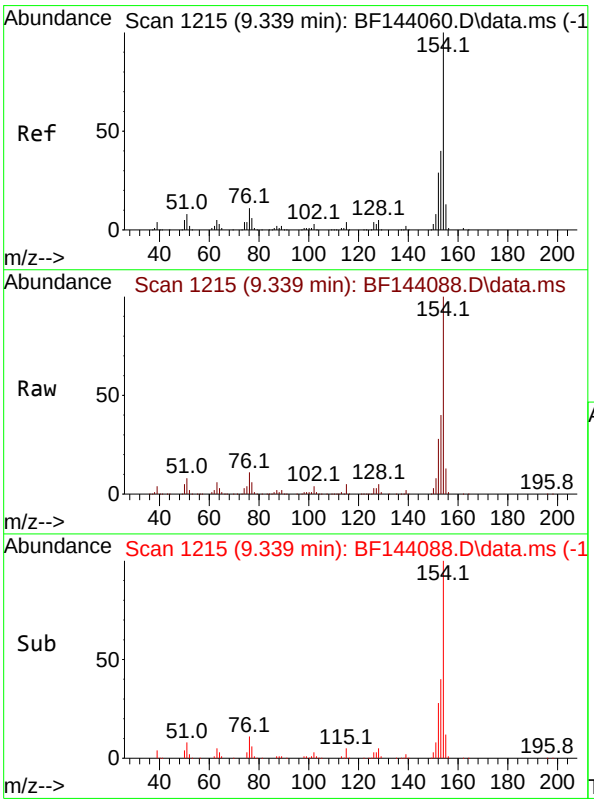
#45
2-Fluorobiphenyl
Concen: 41.071 ng
RT: 9.239 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:172 Resp: 322094

Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.5	41.3
170	23.4	19.0	28.6

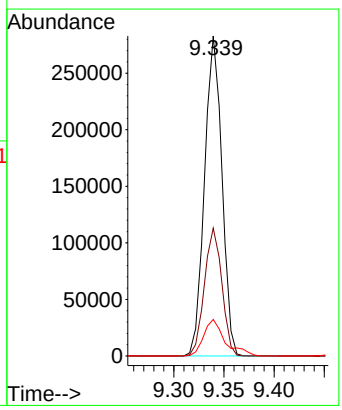


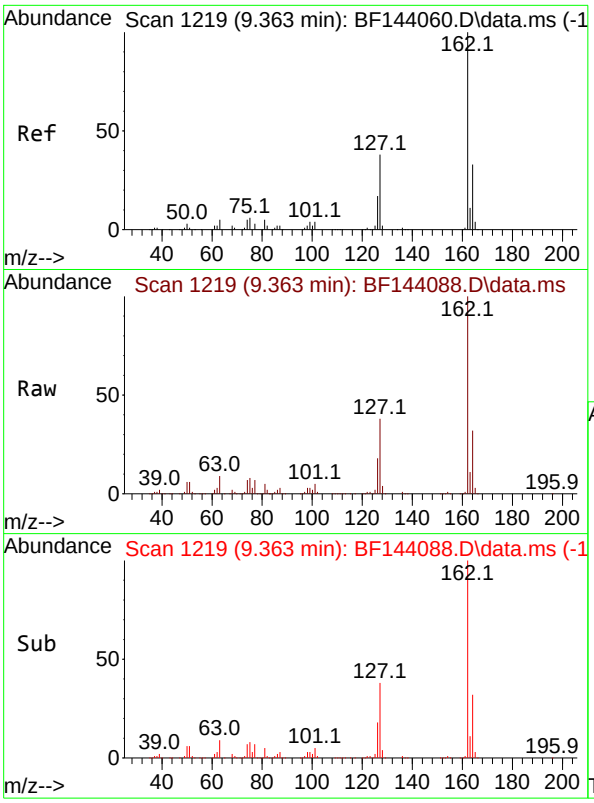


#46
1,1'-Biphenyl
Concen: 43.300 ng
RT: 9.339 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:154 Resp: 342073

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.7	59.7
76	11.4	0.0	31.1



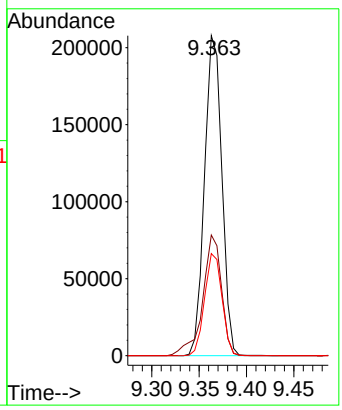


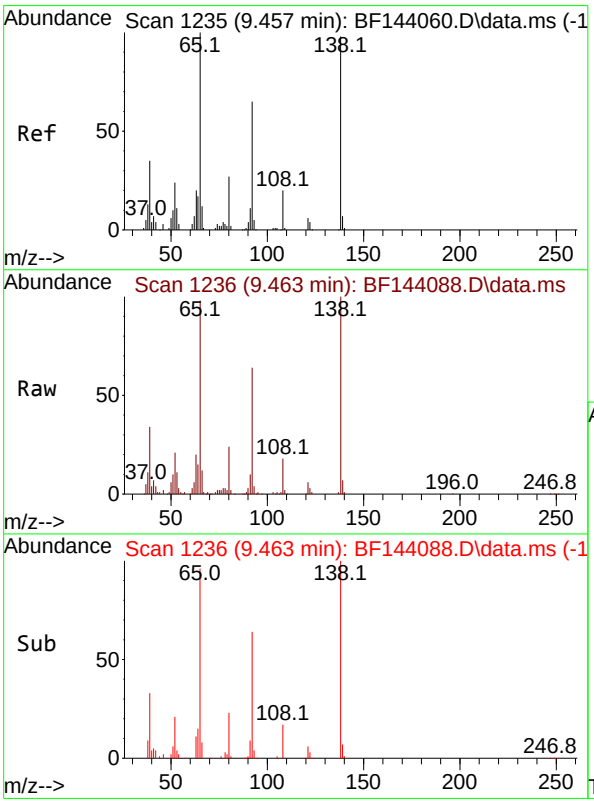
#47
2-Chloronaphthalene
Concen: 40.062 ng
RT: 9.363 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:162 Resp: 265148

Ion	Ratio	Lower	Upper
162	100		
127	37.7	31.6	47.4
164	31.9	26.5	39.7

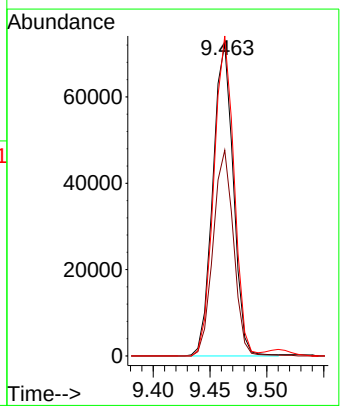


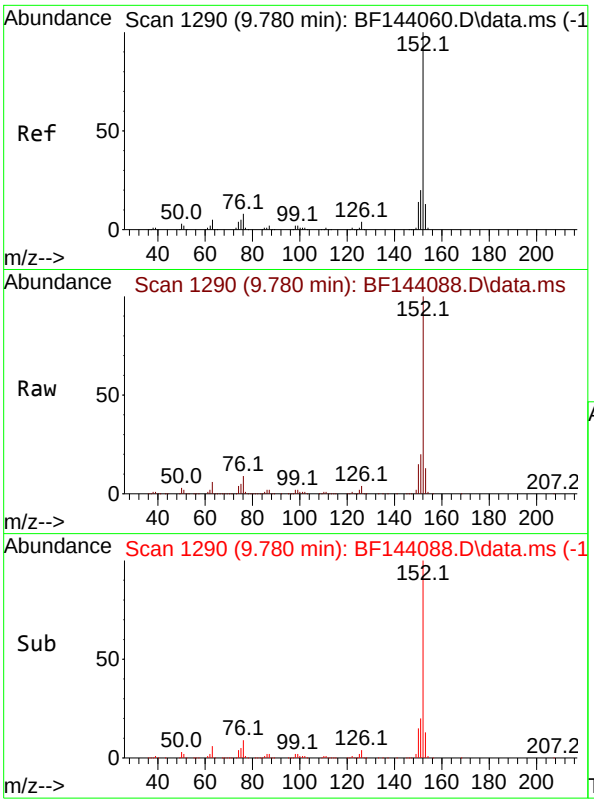


#48
2-Nitroaniline
Concen: 46.160 ng
RT: 9.463 min Scan# 1236
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion: 65 Resp: 90721

Ion	Ratio	Lower	Upper
65	100		
92	66.0	52.3	78.5
138	102.5	78.3	117.5



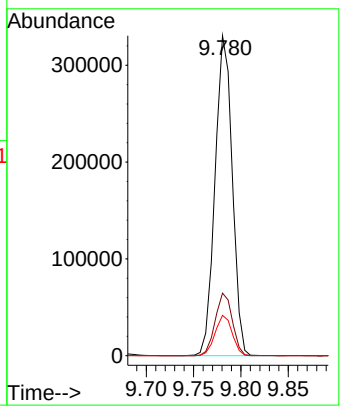


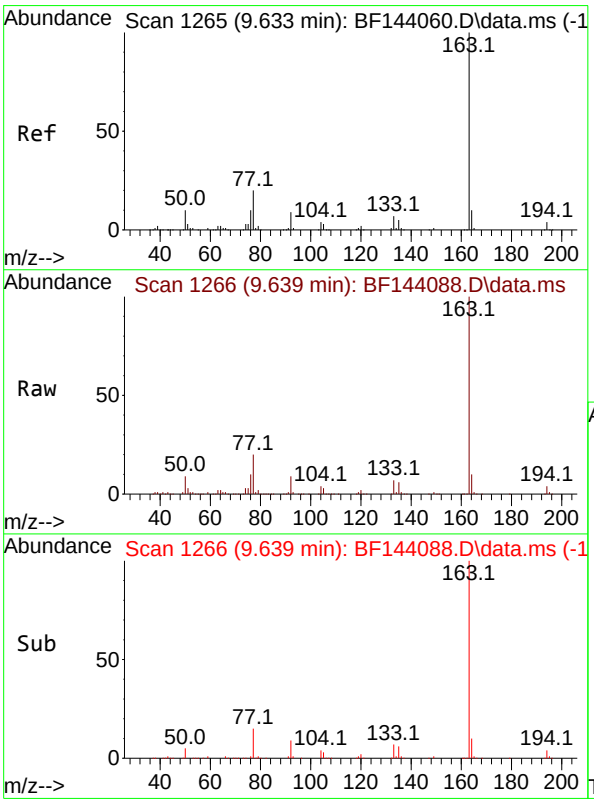
#49
Acenaphthylene
Concen: 46.864 ng
RT: 9.780 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:152 Resp: 418223

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.9	23.9
153	12.6	10.4	15.6

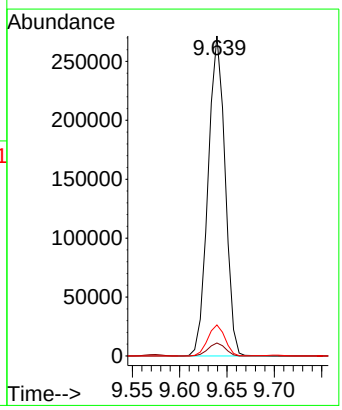


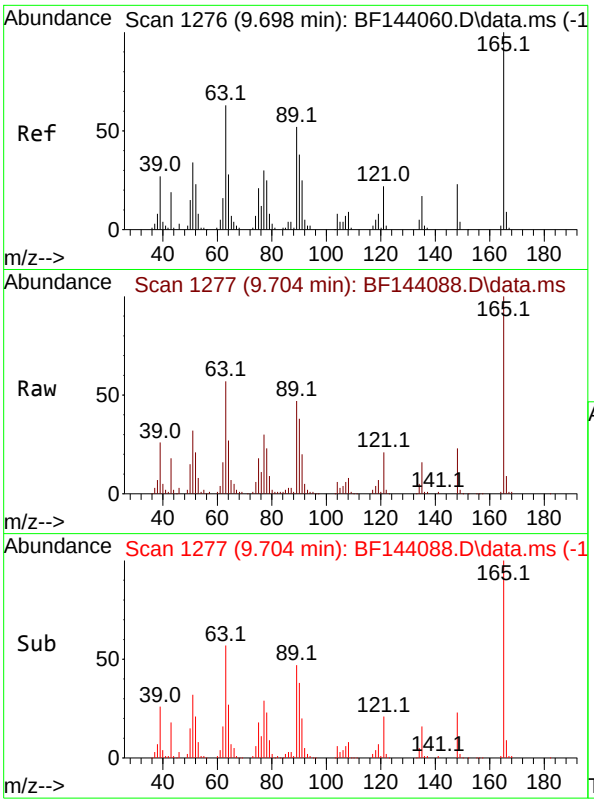


#50
Dimethylphthalate
Concen: 46.921 ng
RT: 9.639 min Scan# 1266
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:163 Resp: 339418

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	9.7	7.8	11.8



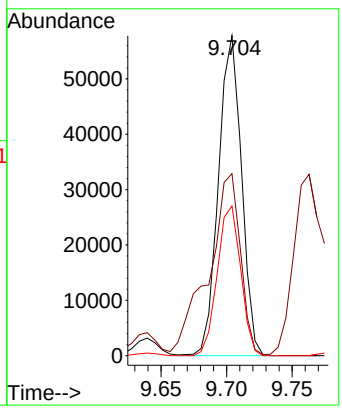


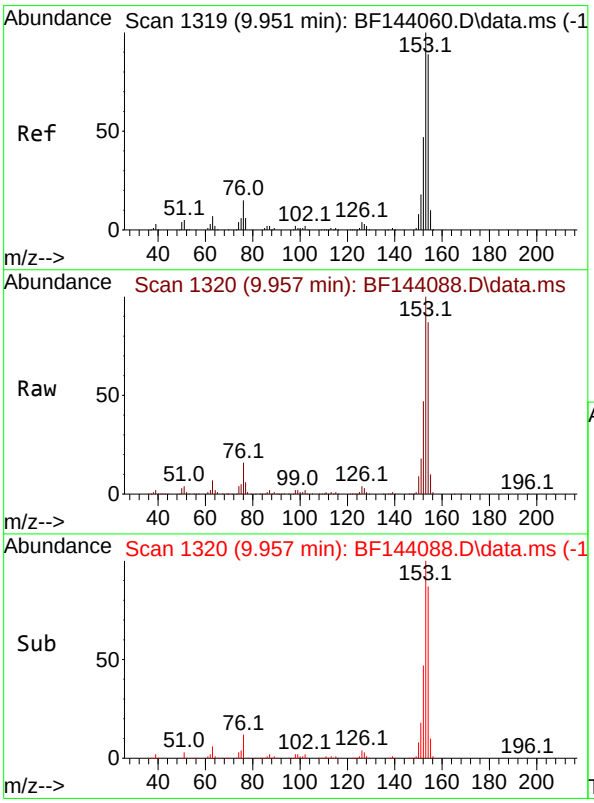
#51
2,6-Dinitrotoluene
Concen: 49.397 ng
RT: 9.704 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:165 Resp: 70642

Ion	Ratio	Lower	Upper
165	100		
63	56.9	50.4	75.6
89	46.8	41.4	62.2

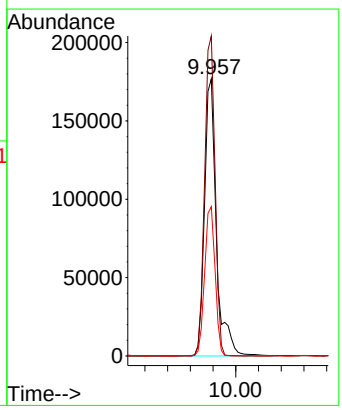


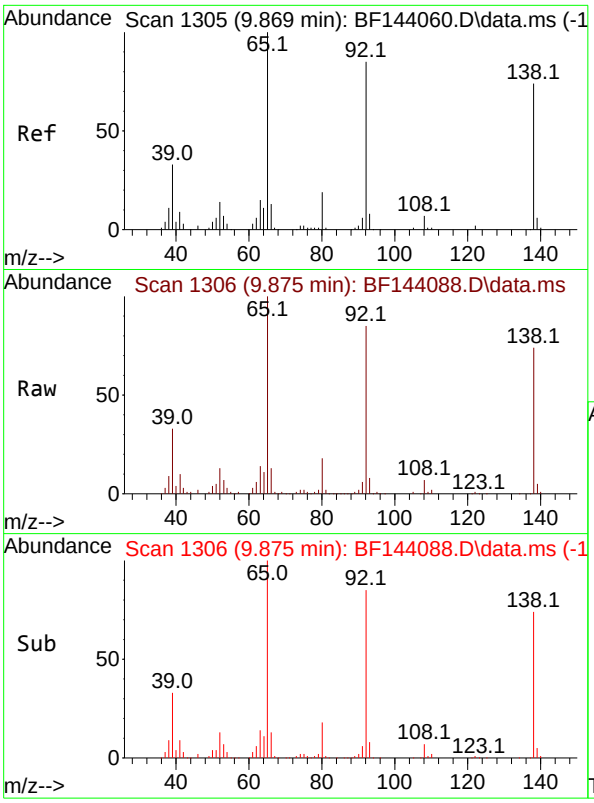


#52
Acenaphthene
Concen: 43.094 ng
RT: 9.957 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:154 Resp: 256838

Ion	Ratio	Lower	Upper
154	100		
153	115.4	89.9	134.9
152	53.9	42.0	63.0



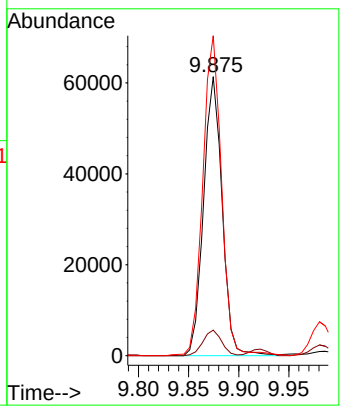


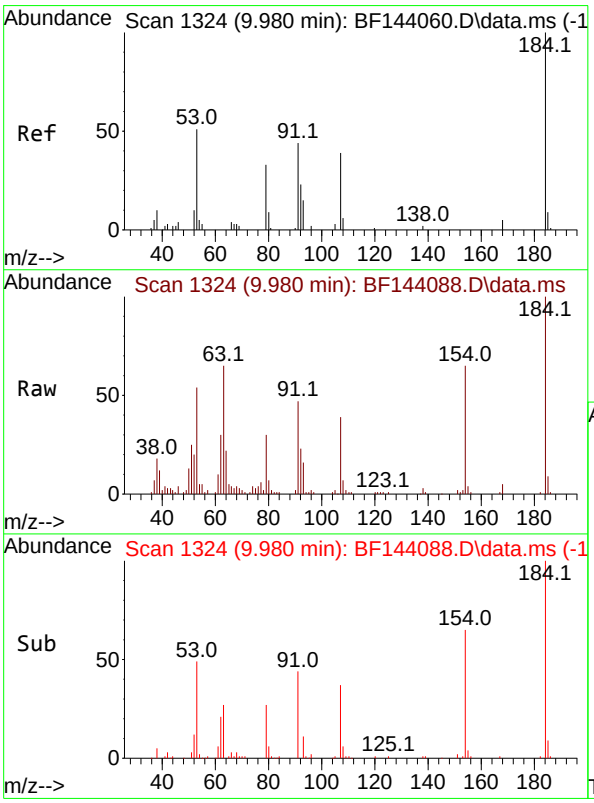
#53
3-Nitroaniline
Concen: 49.940 ng
RT: 9.875 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:138 Resp: 79404

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.9	11.9
92	114.7	92.0	138.0

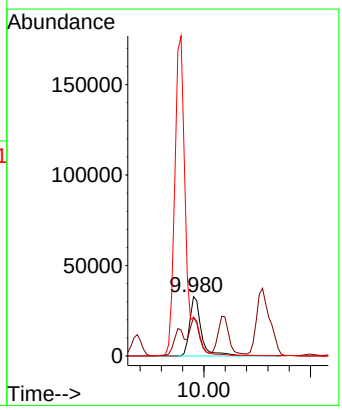


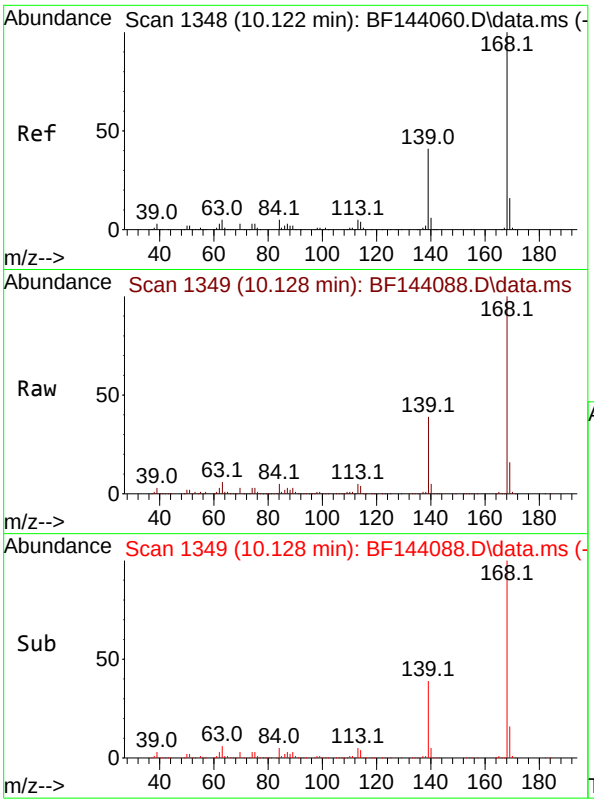


#54
2,4-Dinitrophenol
Concen: 65.002 ng
RT: 9.980 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:184 Resp: 50277

Ion	Ratio	Lower	Upper
184	100		
63	65.1	52.1	78.1
154	65.3	47.9	71.9



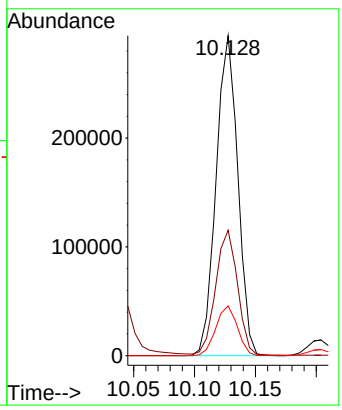


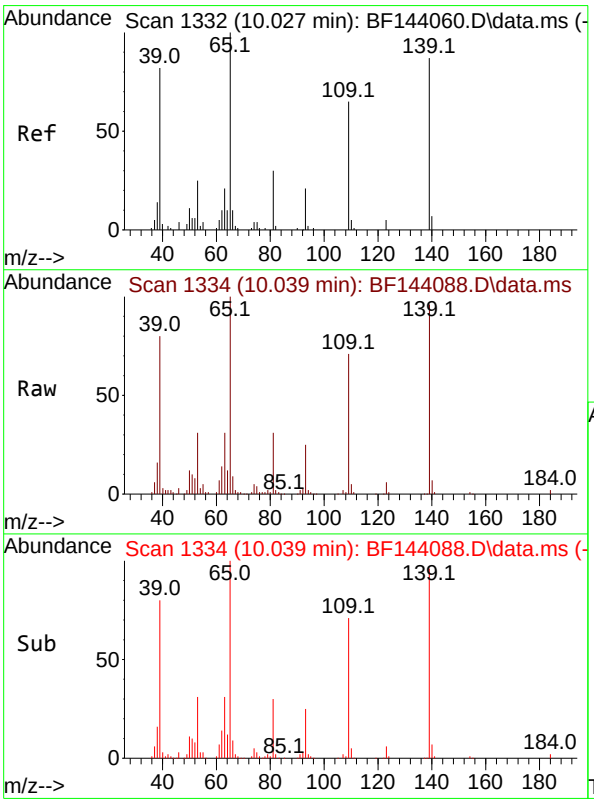
#55
Dibenzofuran
Concen: 44.014 ng
RT: 10.128 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:168 Resp: 364175

Ion	Ratio	Lower	Upper
168	100		
139	39.2	33.2	49.8
169	15.5	12.6	19.0

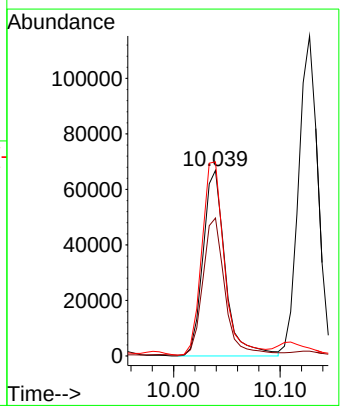


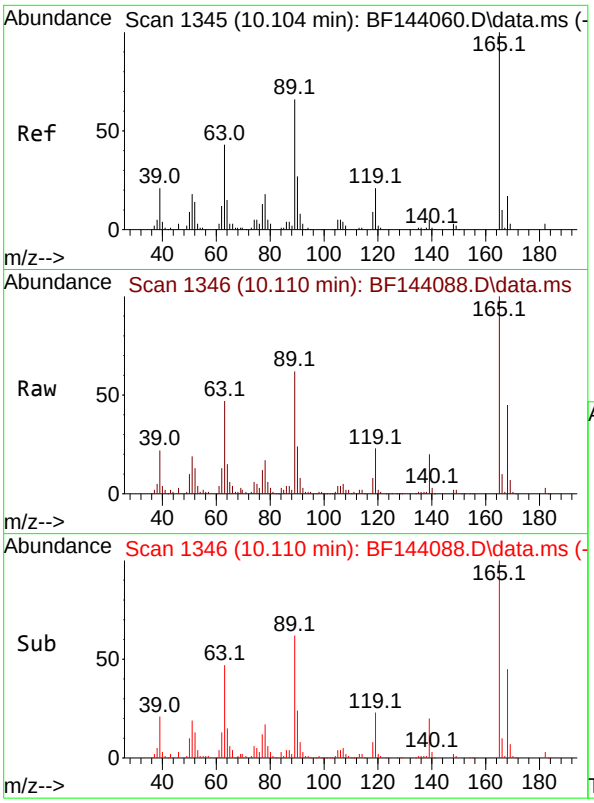


#56
4-Nitrophenol
Concen: 90.471 ng
RT: 10.039 min Scan# 1334
Delta R.T. 0.012 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:139 Resp: 97407

Ion	Ratio	Lower	Upper
139	100		
109	74.4	53.8	93.8
65	104.6	95.9	135.9



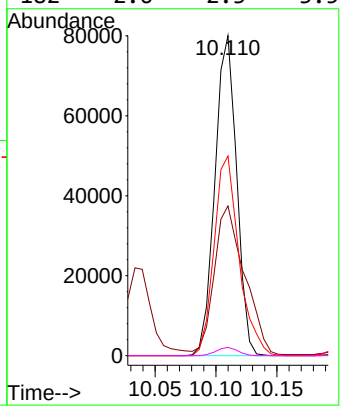


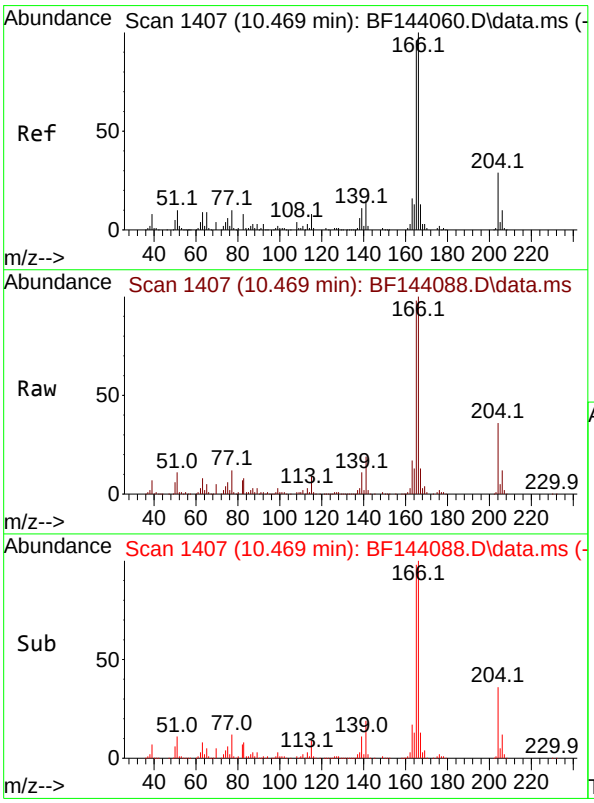
#57
2,4-Dinitrotoluene
Concen: 51.529 ng
RT: 10.110 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:165 Resp: 99455

Ion	Ratio	Lower	Upper
165	100		
63	46.8	35.4	53.2
89	62.4	52.7	79.1
182	2.6	2.3	3.5

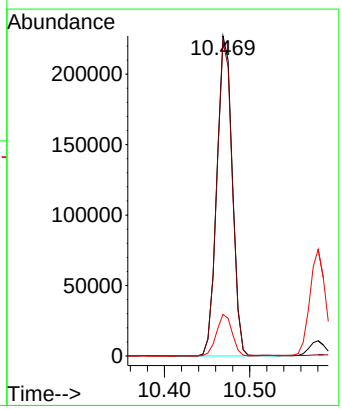


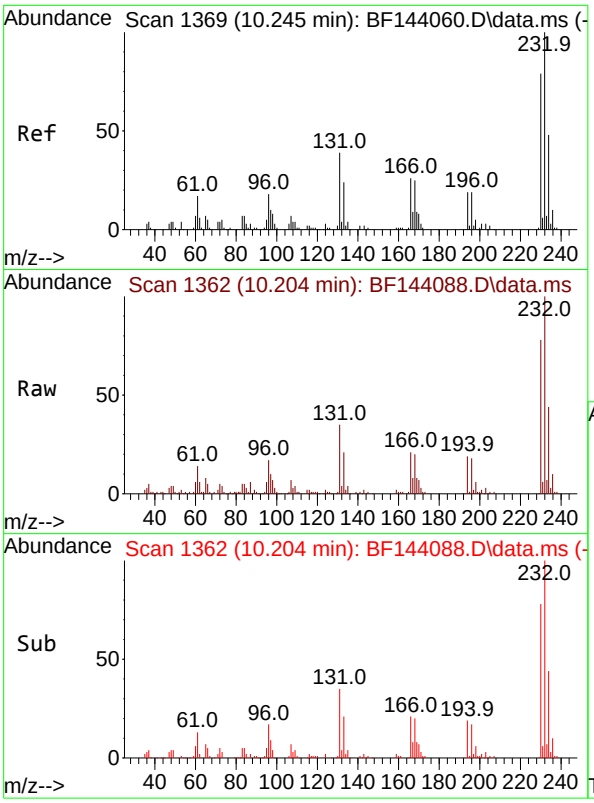


#58
Fluorene
Concen: 45.336 ng
RT: 10.469 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:166 Resp: 285815

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.0	115.4
167	13.0	10.2	15.4



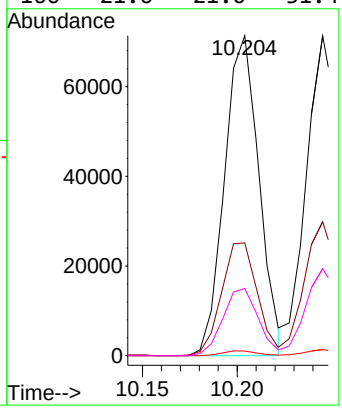


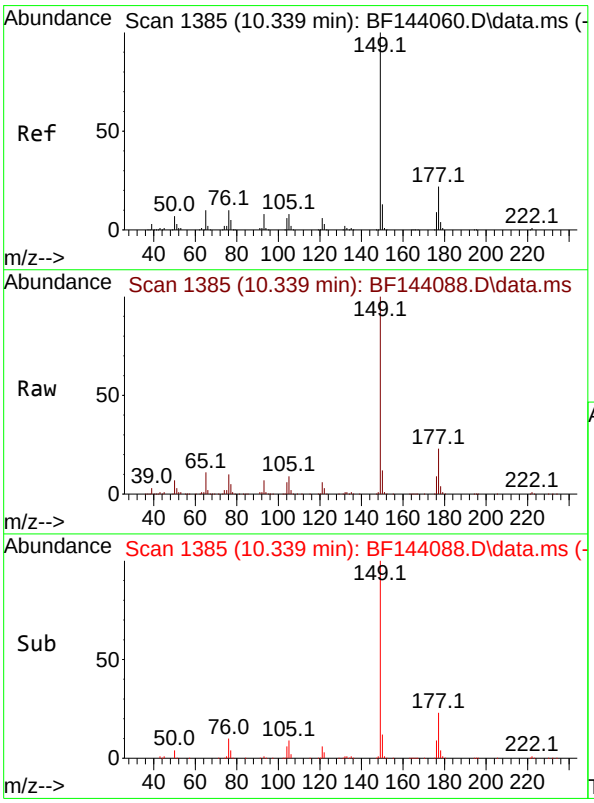
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.543 ng
RT: 10.204 min Scan# 1
Delta R.T. -0.041 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:232 Resp: 90330

Ion	Ratio	Lower	Upper
232	100		
131	36.8	31.9	47.9
130	1.5	1.1	1.7
166	21.6	21.0	31.4

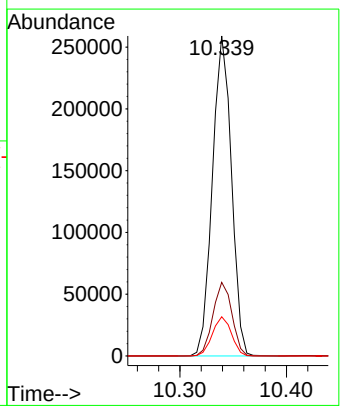


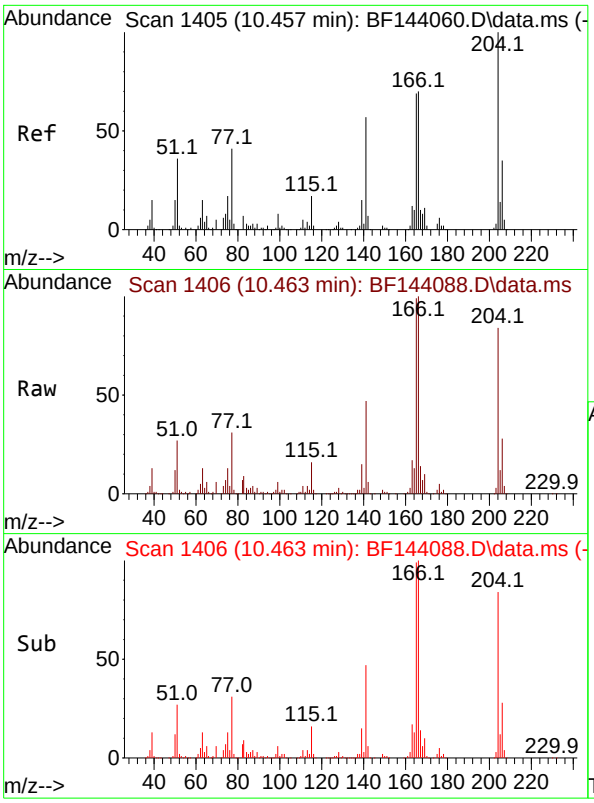


#60
Diethylphthalate
Concen: 47.155 ng
RT: 10.339 min Scan# 1385
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:149 Resp: 320790

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.8	26.6
150	12.2	10.1	15.1



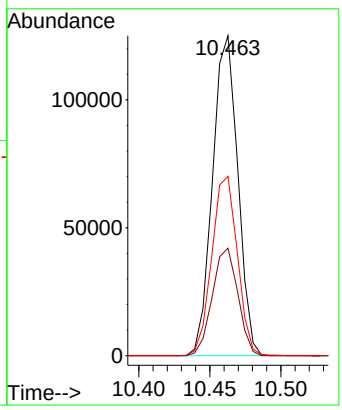


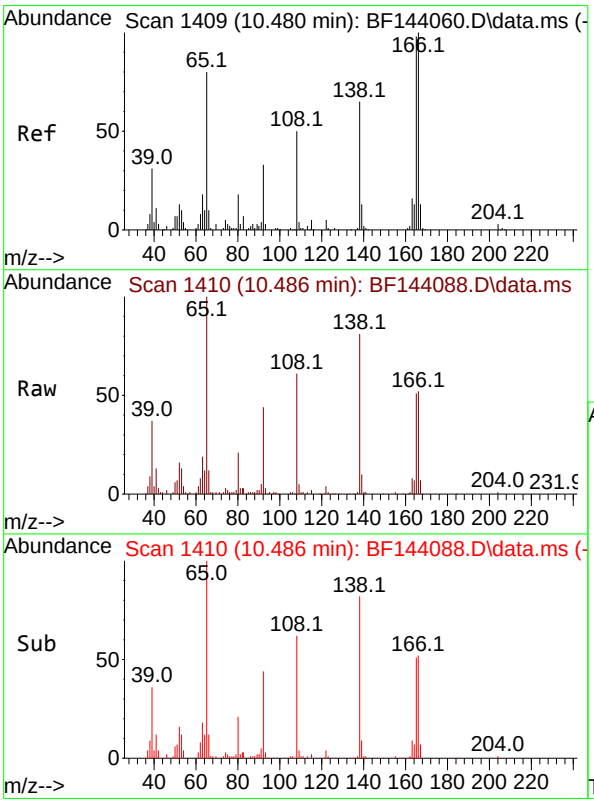
#61
4-Chlorophenyl-phenylether
Concen: 43.653 ng
RT: 10.463 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:204 Resp: 154764

Ion	Ratio	Lower	Upper
204	100		
206	33.6	27.8	41.6
141	56.1	45.4	68.2

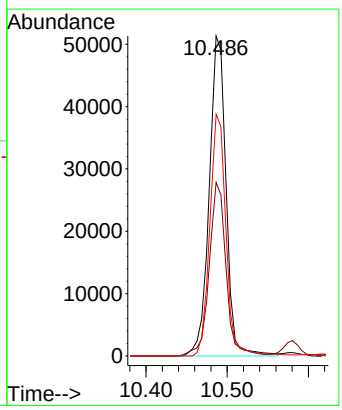


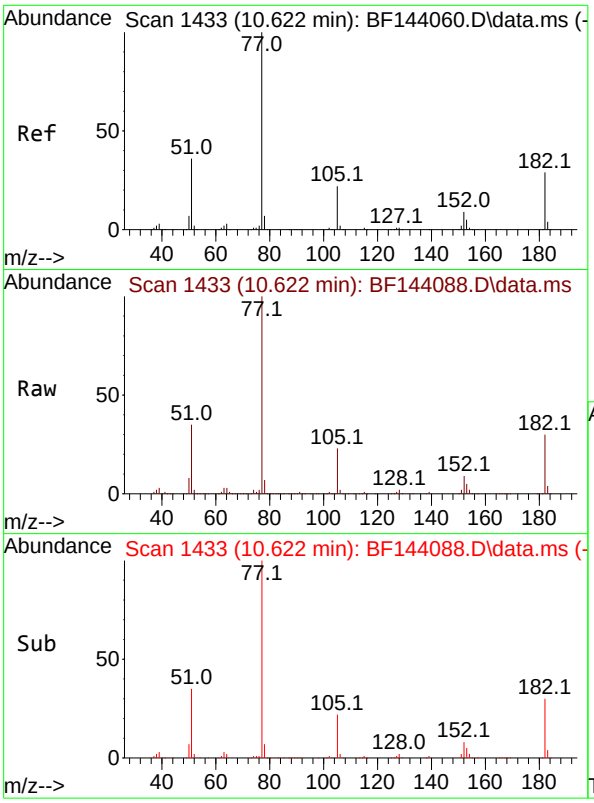


#62
4-Nitroaniline
Concen: 49.021 ng
RT: 10.486 min Scan# 1410
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:138 Resp: 73850

Ion	Ratio	Lower	Upper
138	100		
92	54.2	30.5	70.5
108	75.5	56.2	96.2



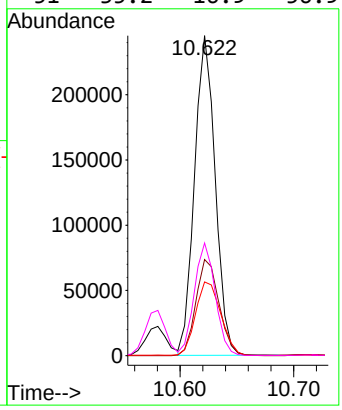


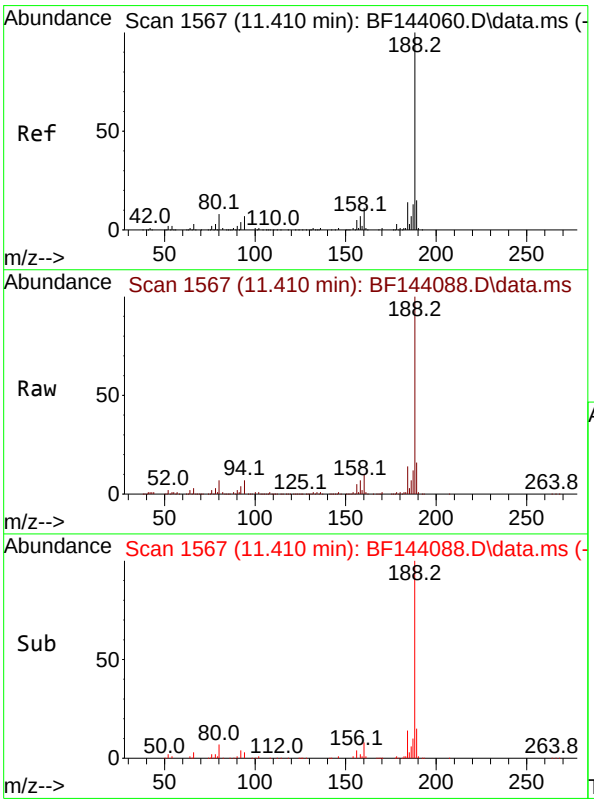
#63
Azobenzene
Concen: 48.211 ng
RT: 10.622 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion: 77 Resp: 310419

Ion	Ratio	Lower	Upper
77	100		
182	30.1	9.0	49.0
105	23.1	1.4	41.4
51	35.2	16.9	56.9

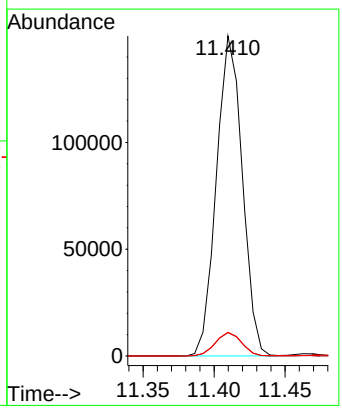


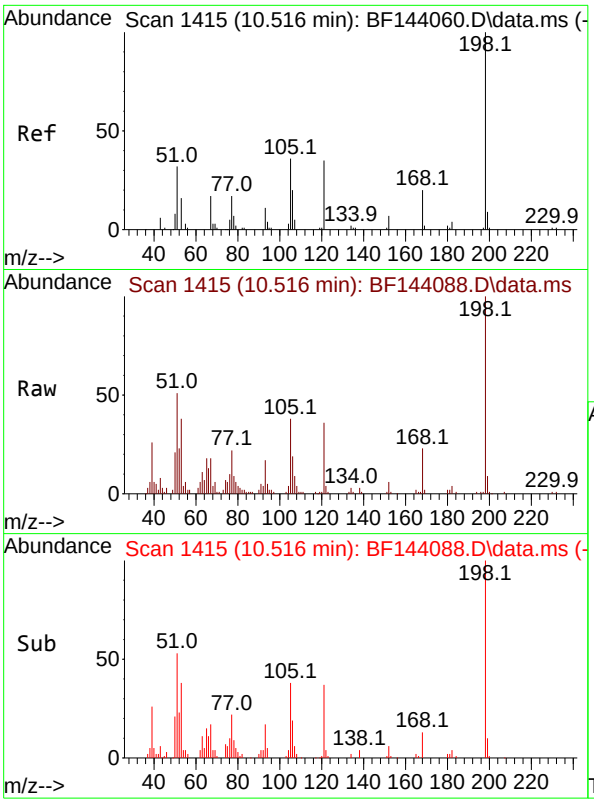


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:188 Resp: 190166

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.4	8.0
80	7.4	6.0	9.0



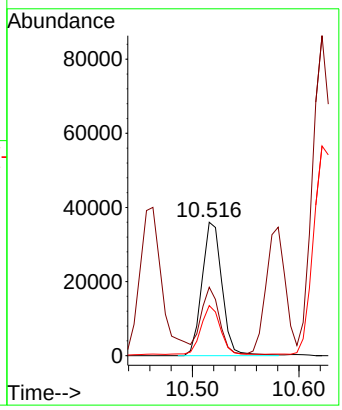


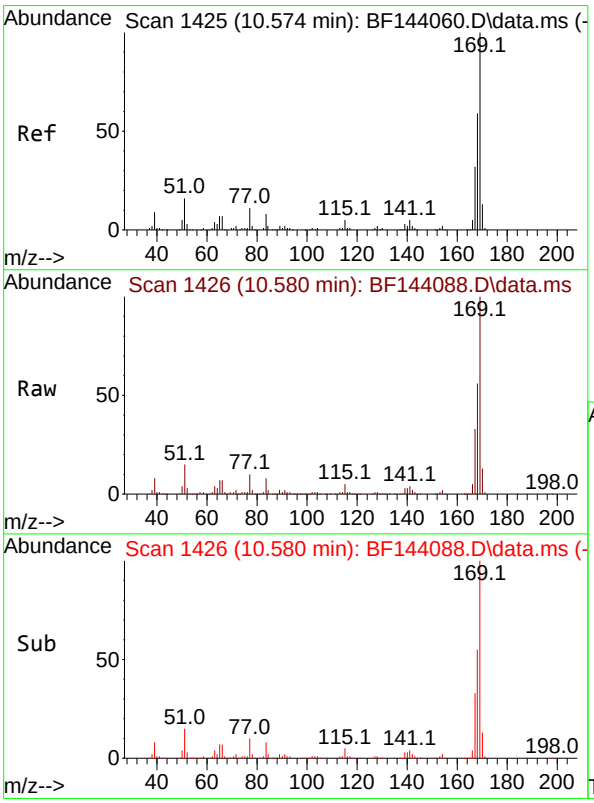
#65
4,6-Dinitro-2-methylphenol
Concen: 38.693 ng
RT: 10.516 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:198 Resp: 47209

Ion	Ratio	Lower	Upper
198	100		
51	51.4	25.8	65.8
105	37.6	17.2	57.2

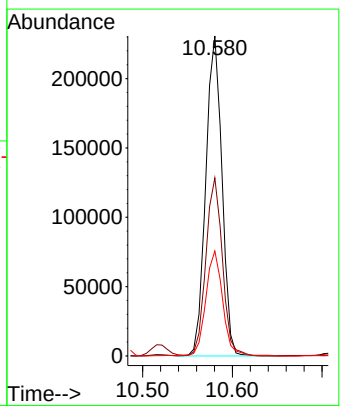


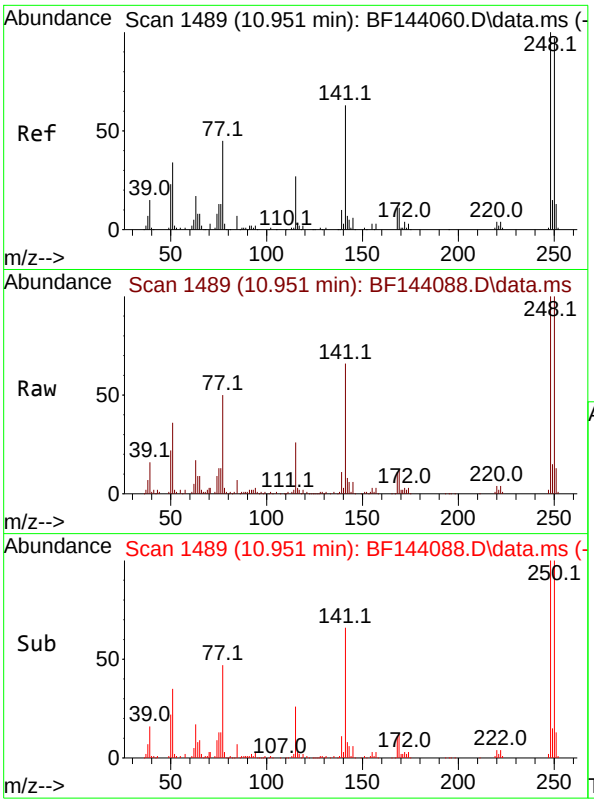


#66
n-Nitrosodiphenylamine
Concen: 47.612 ng
RT: 10.580 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:169 Resp: 289286

Ion	Ratio	Lower	Upper
169	100		
168	55.6	47.4	71.2
167	32.8	25.5	38.3



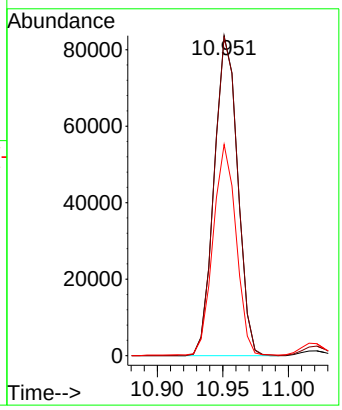


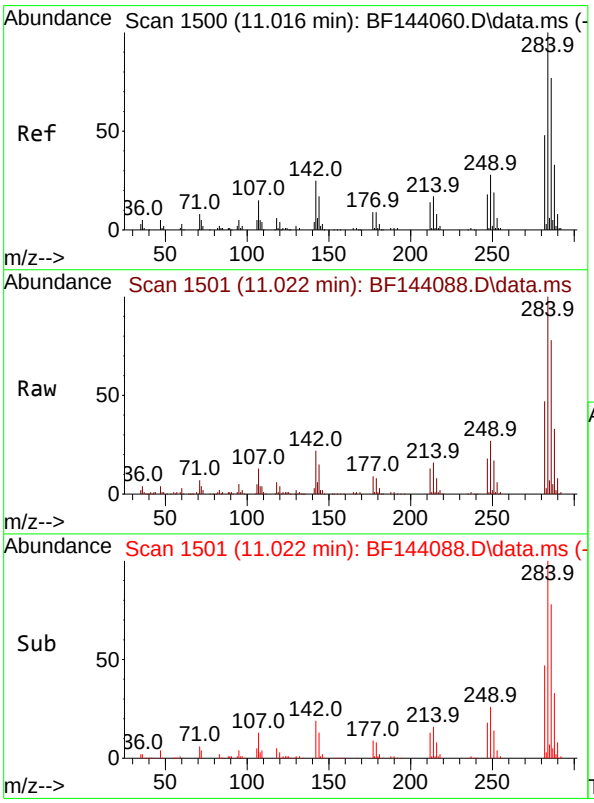
#67
4-Bromophenyl-phenylether
Concen: 43.644 ng
RT: 10.951 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:248 Resp: 103916

Ion	Ratio	Lower	Upper
248	100		
250	99.6	77.8	116.6
141	66.0	50.5	75.7

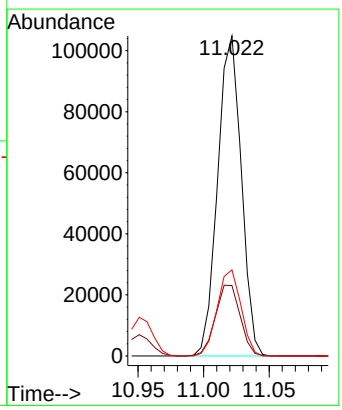


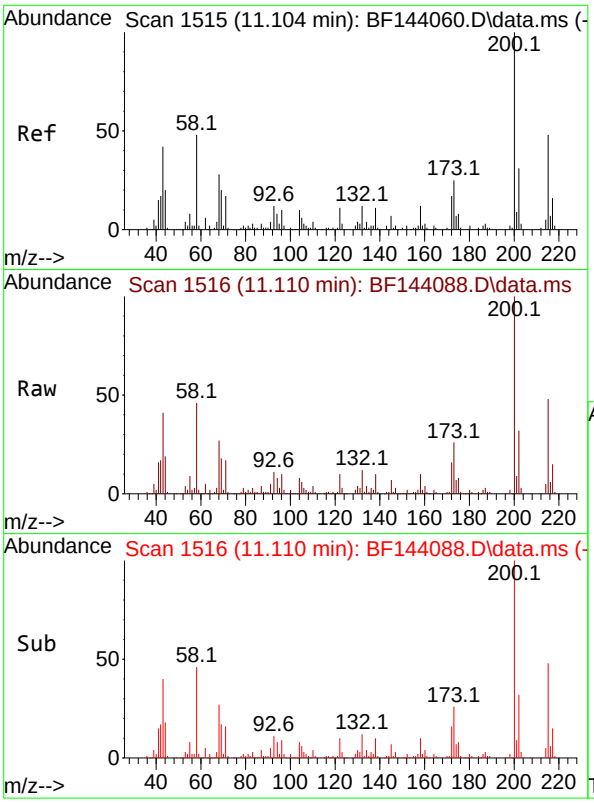


#68
Hexachlorobenzene
Concen: 45.058 ng
RT: 11.022 min Scan# 1501
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:284 Resp: 131574

Ion	Ratio	Lower	Upper
284	100		
142	22.0	20.0	30.0
249	26.9	22.2	33.2



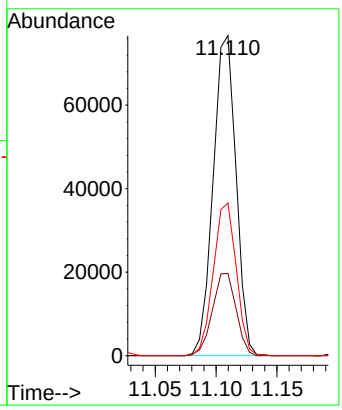


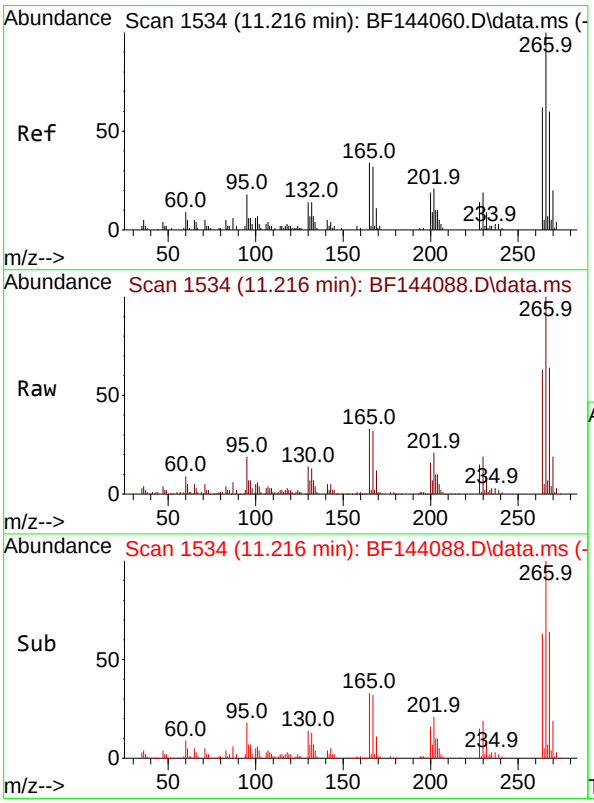
#69
Atrazine
Concen: 50.415 ng
RT: 11.110 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:200 Resp: 100516

Ion	Ratio	Lower	Upper
200	100		
173	25.7	4.9	44.9
215	47.8	28.2	68.2

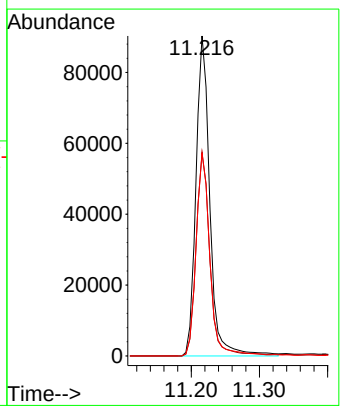


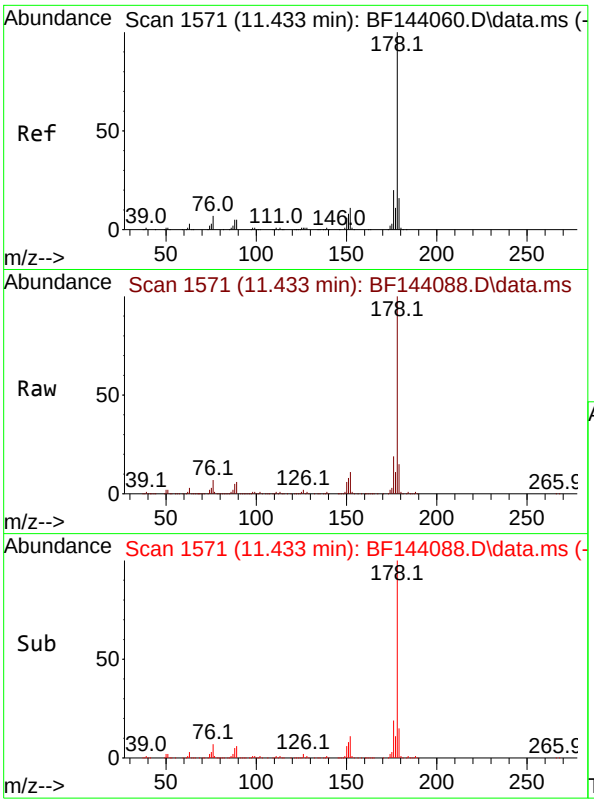


#70
Pentachlorophenol
Concen: 92.022 ng
RT: 11.216 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:266 Resp: 127907

Ion	Ratio	Lower	Upper
266	100		
268	63.6	48.2	72.4
264	63.3	49.4	74.0



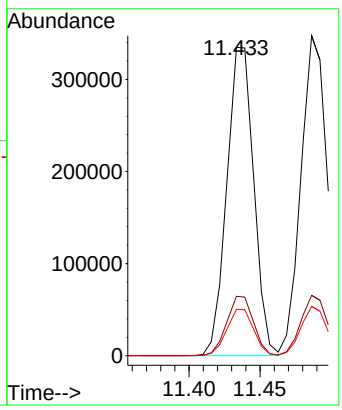


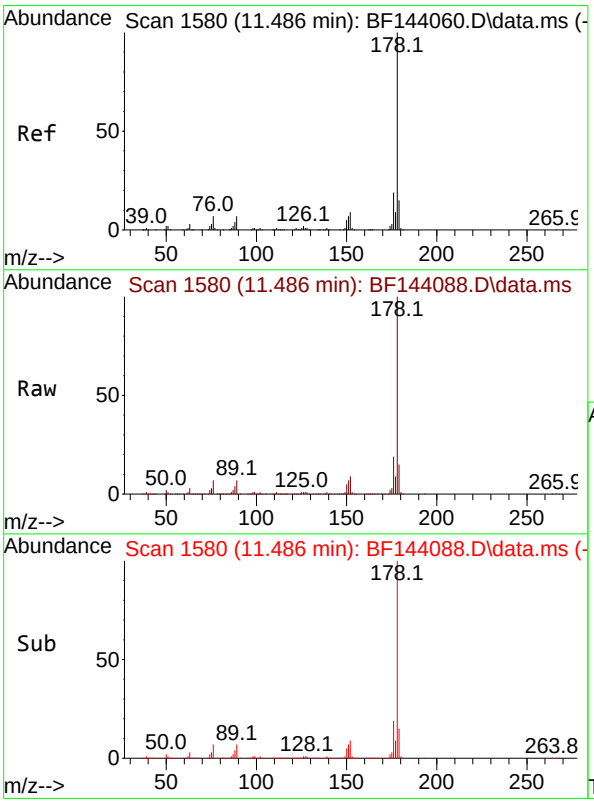
#71
Phenanthrene
Concen: 47.006 ng
RT: 11.433 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:178 Resp: 444051

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.3	24.5
179	15.0	12.6	18.8

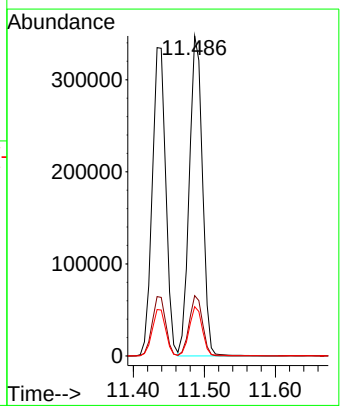


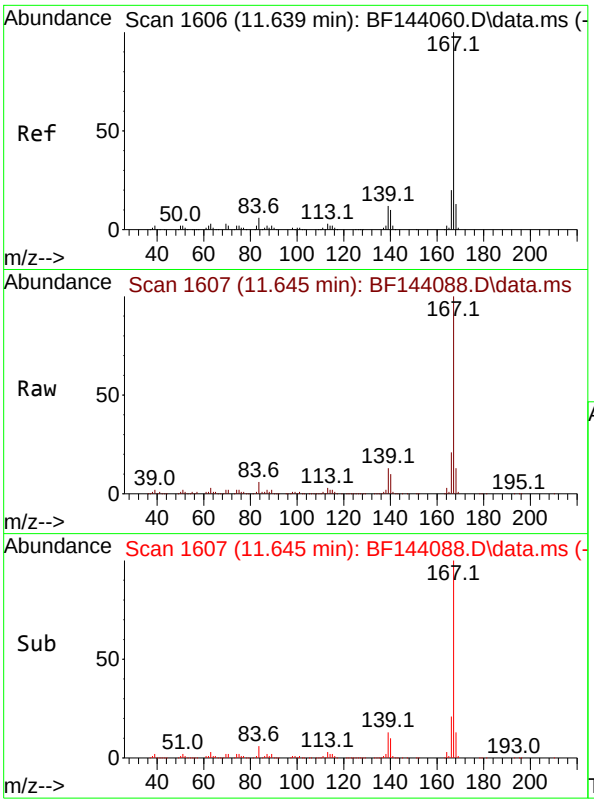


#72
Anthracene
Concen: 45.838 ng
RT: 11.486 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:178 Resp: 447311

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.4	11.8	17.6



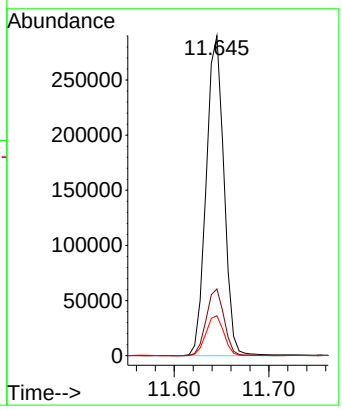


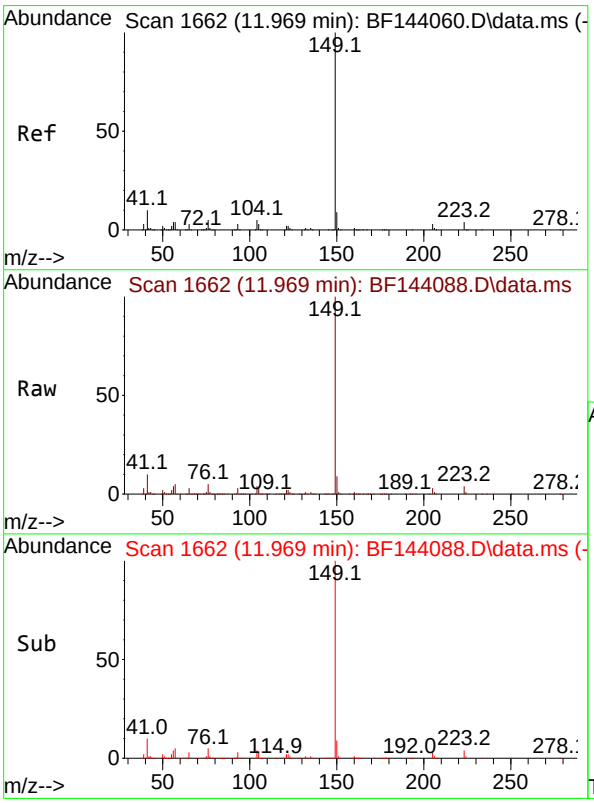
#73
Carbazole
Concen: 45.316 ng
RT: 11.645 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:167 Resp: 376395

Ion	Ratio	Lower	Upper
167	100		
166	20.9	16.1	24.1
139	12.5	9.8	14.6

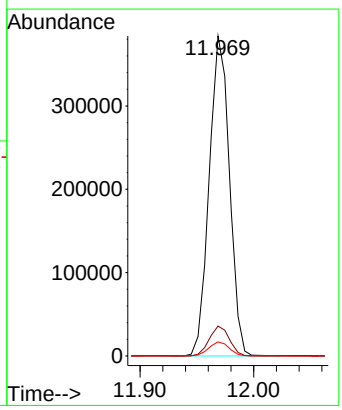


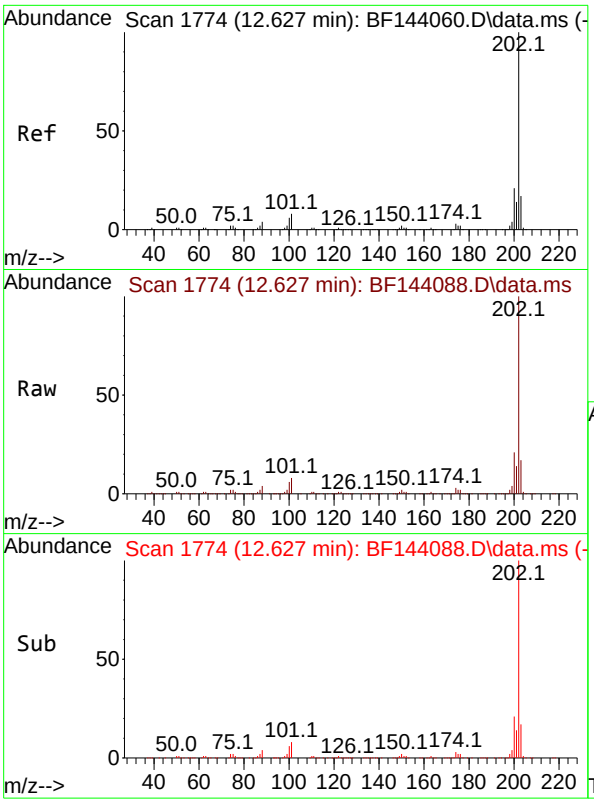


#74
Di-n-butylphthalate
Concen: 46.751 ng
RT: 11.969 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:149 Resp: 476088

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.4	3.6	5.4



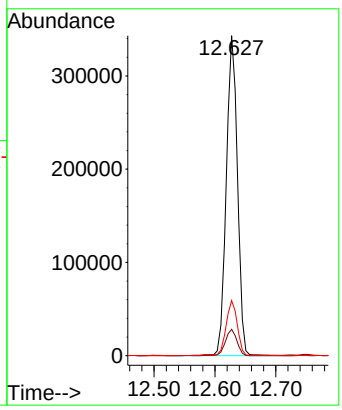


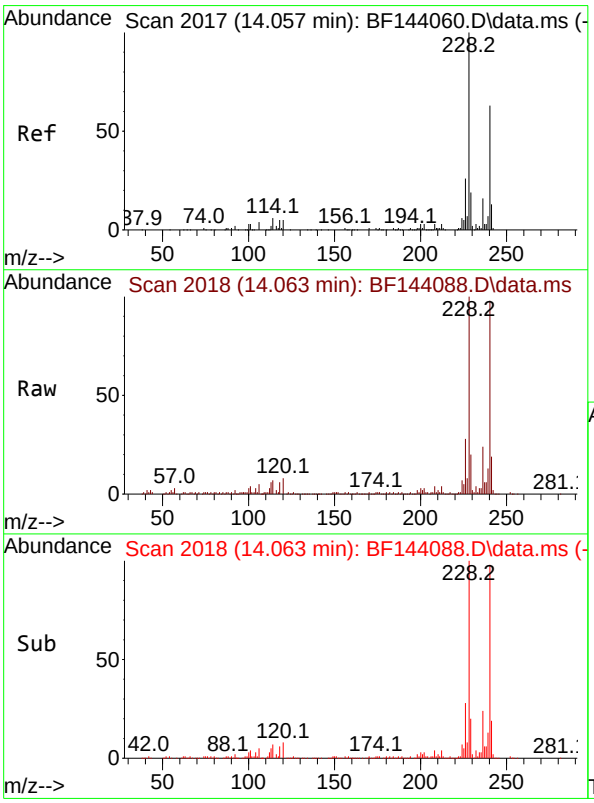
#75
Fluoranthene
Concen: 41.950 ng
RT: 12.627 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:202 Resp: 437819

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	27.7
203	17.2	0.0	37.3

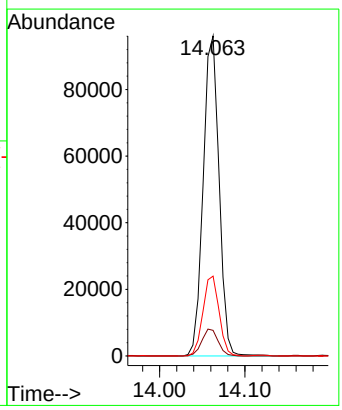


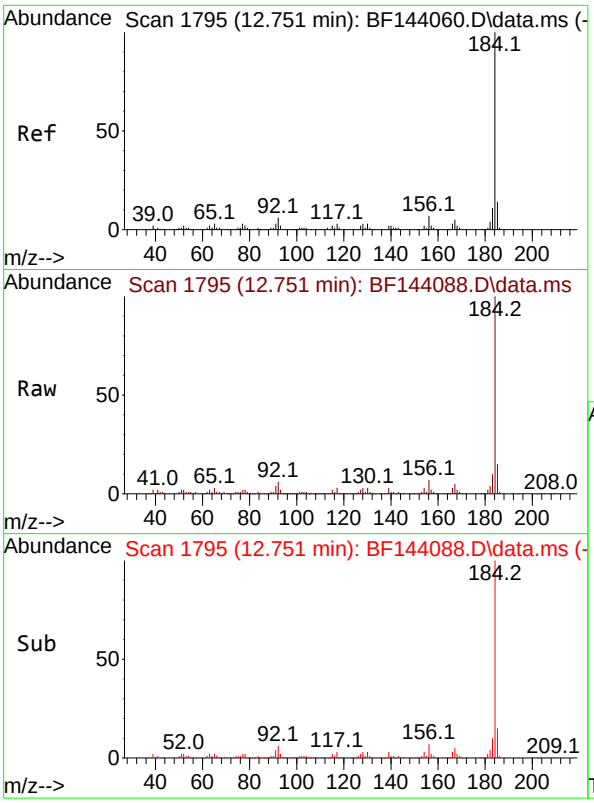


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.063 min Scan# 2018
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:240 Resp: 124342

Ion	Ratio	Lower	Upper
240	100		
120	8.0	6.5	9.7
236	25.0	20.1	30.1



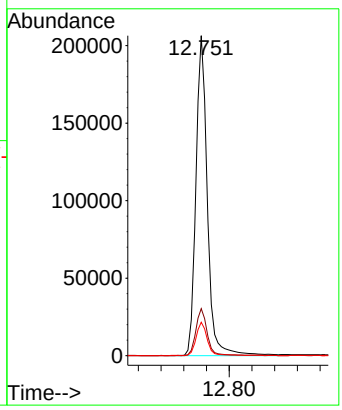


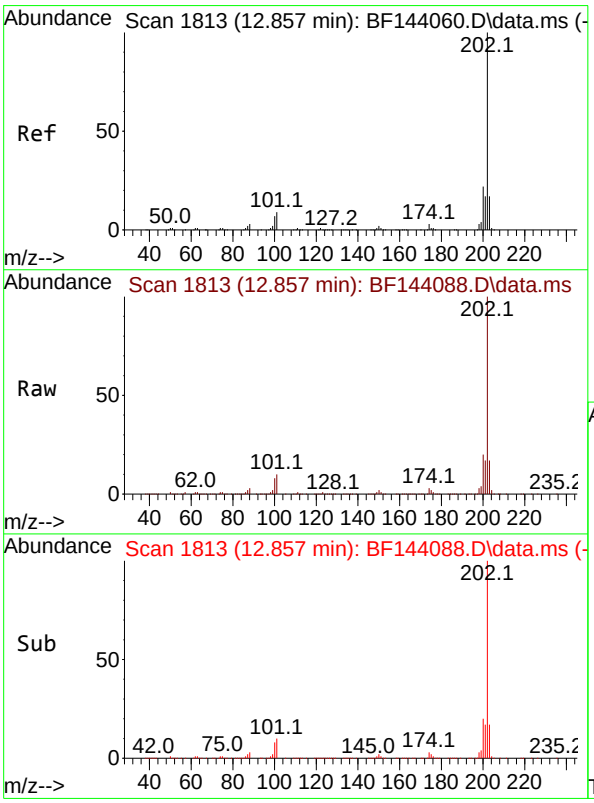
#77
Benzidine
Concen: 74.930 ng
RT: 12.751 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:184 Resp: 289959

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.6	17.4
183	10.5	8.5	12.7

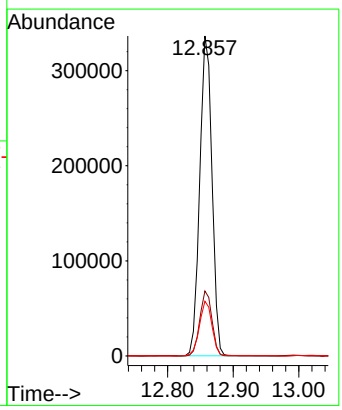


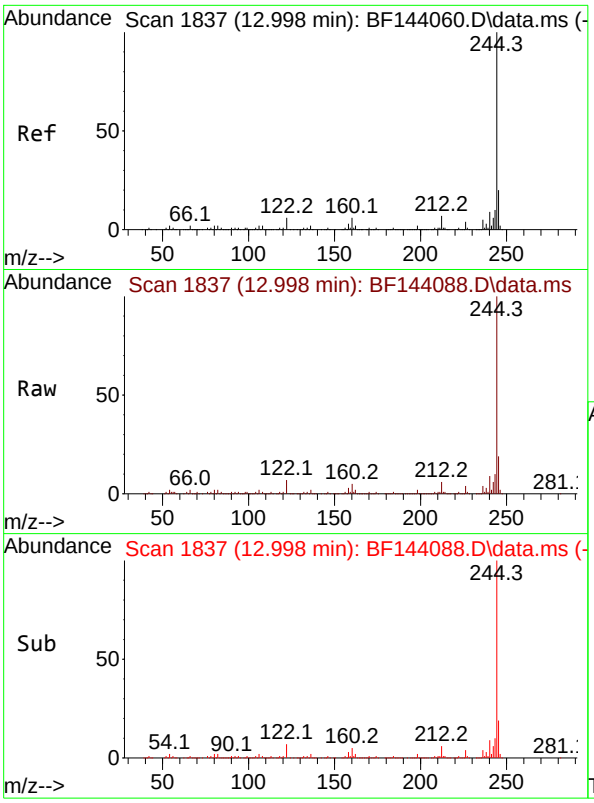


#78
Pyrene
Concen: 48.914 ng
RT: 12.857 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:202 Resp: 437256

Ion	Ratio	Lower	Upper
202	100		
200	20.3	17.2	25.8
203	17.1	13.5	20.3



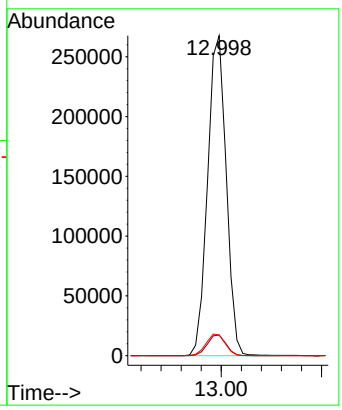


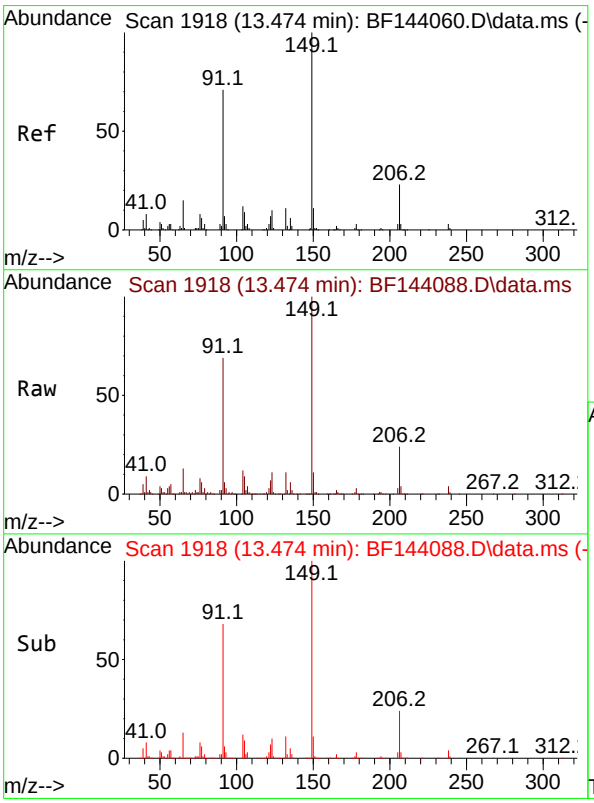
#79
Terphenyl-d14
Concen: 48.647 ng
RT: 12.998 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:244 Resp: 346001

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.8	8.6
122	6.5	4.9	7.3

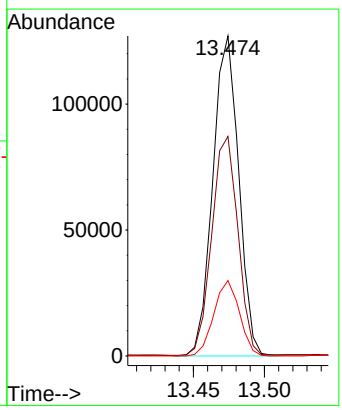


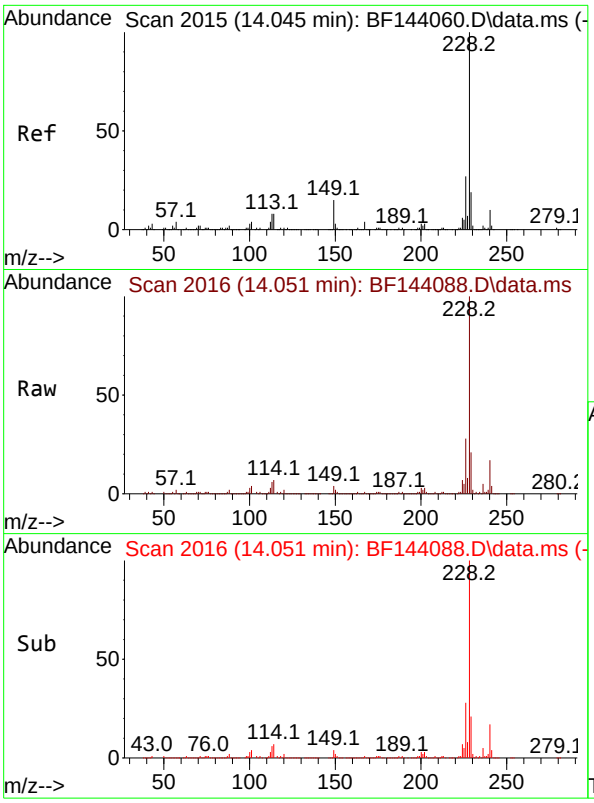


#80
Butylbenzylphthalate
Concen: 47.686 ng
RT: 13.474 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:149 Resp: 161270

Ion	Ratio	Lower	Upper
149	100		
91	68.6	56.6	84.8
206	23.5	18.3	27.5



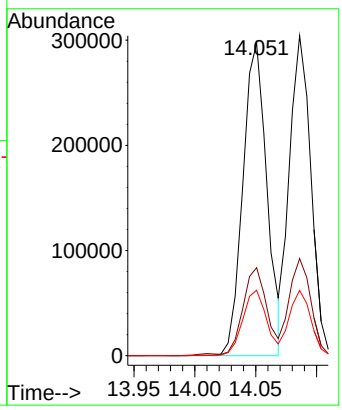


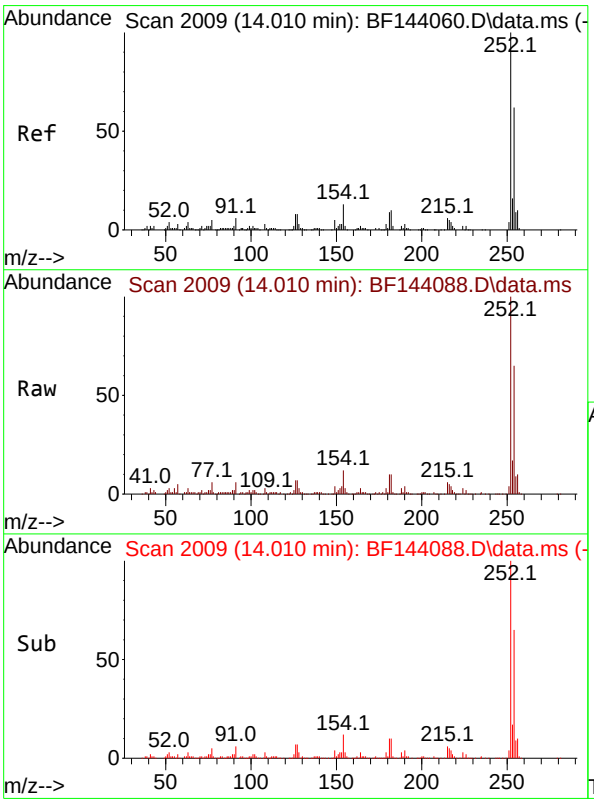
#81
Benzo(a)anthracene
Concen: 48.671 ng
RT: 14.051 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:228 Resp: 408989

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.4	32.2
229	20.9	15.3	22.9

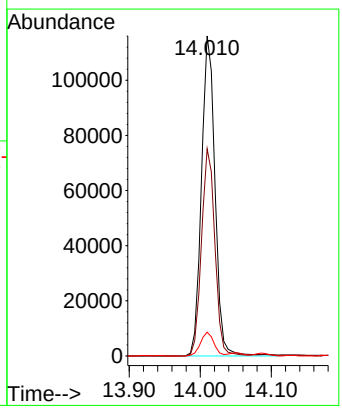


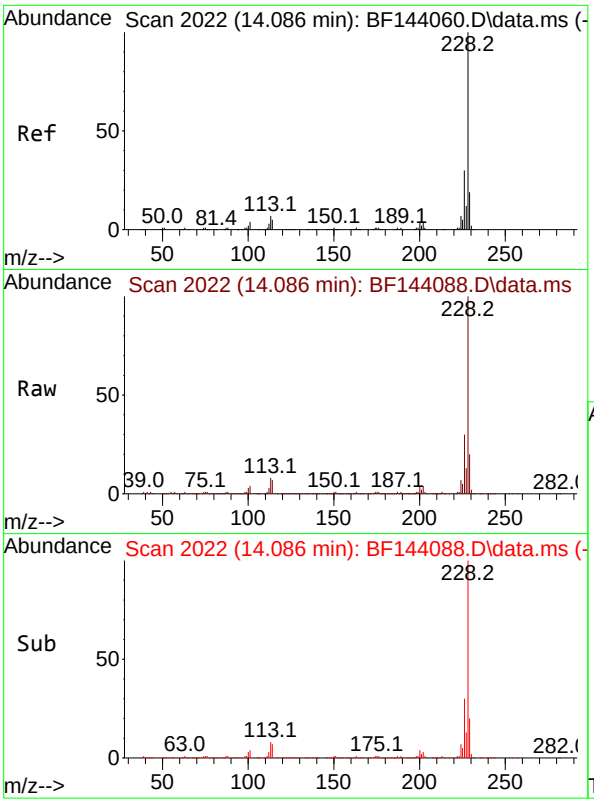


#82
3,3'-Dichlorobenzidine
Concen: 52.743 ng
RT: 14.010 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:252 Resp: 154281

Ion	Ratio	Lower	Upper
252	100		
254	64.8	49.9	74.9
126	7.5	6.5	9.7



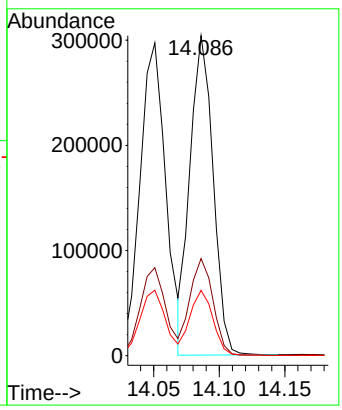


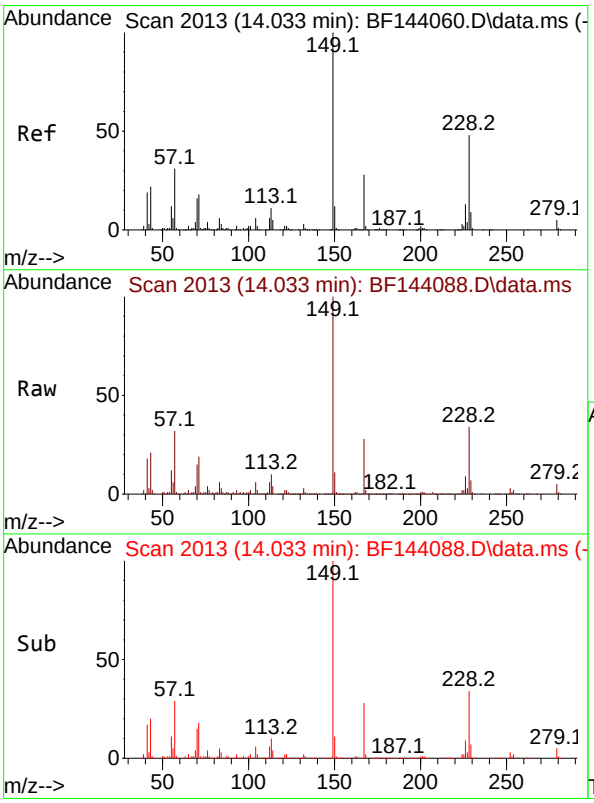
#83
Chrysene
Concen: 47.261 ng
RT: 14.086 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:228 Resp: 372676

Ion	Ratio	Lower	Upper
228	100		
226	30.3	23.8	35.6
229	20.4	15.6	23.4

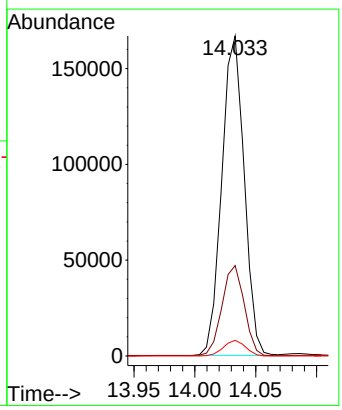


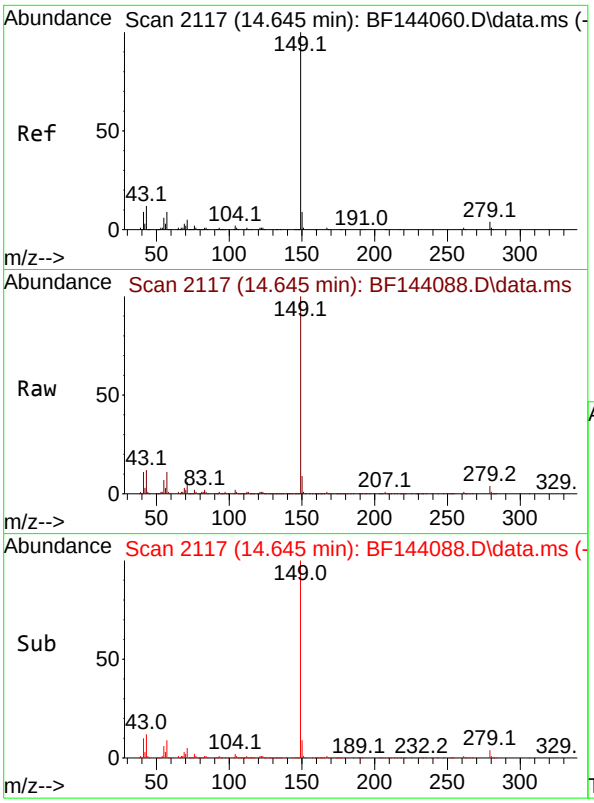


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.344 ng
RT: 14.033 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:149 Resp: 213964

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.5	33.7
279	4.9	3.6	5.4



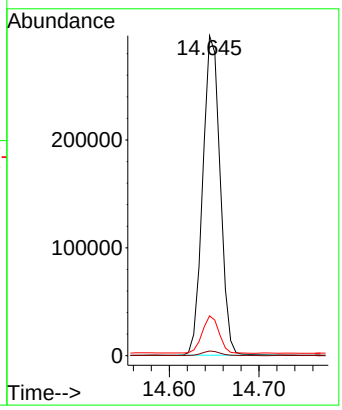


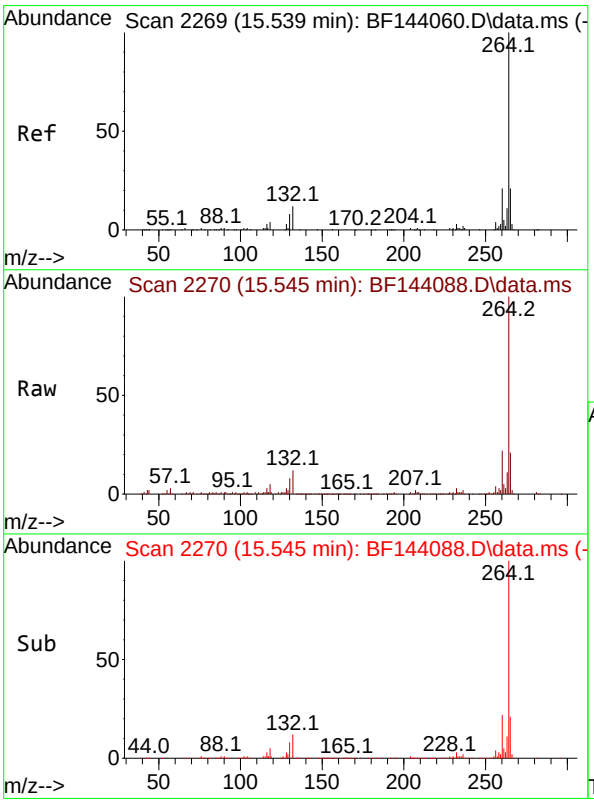
#85
Di-n-octyl phthalate
Concen: 50.146 ng
RT: 14.645 min Scan# 21
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:149 Resp: 398147

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	11.3	9.3	13.9

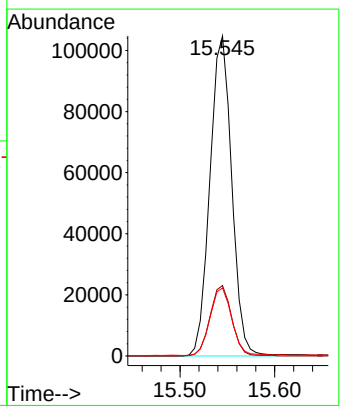


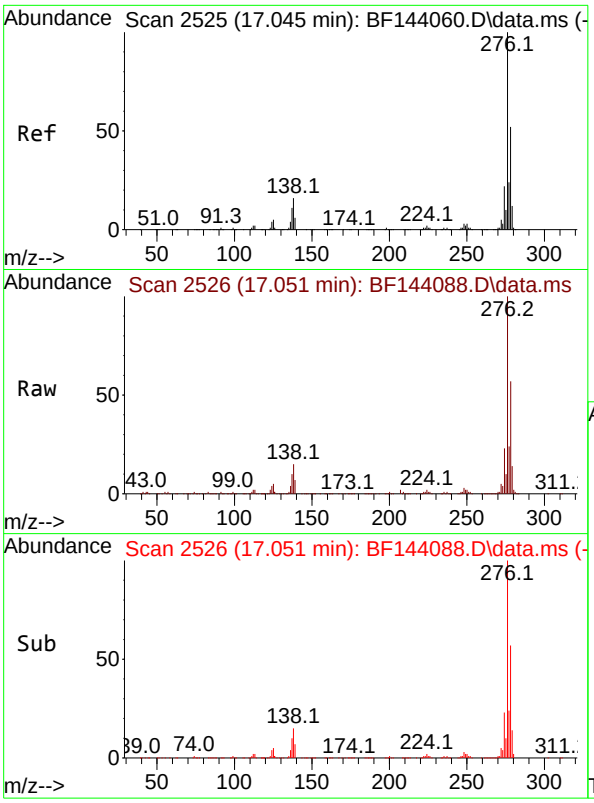


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.545 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:264 Resp: 167596

Ion	Ratio	Lower	Upper
264	100		
260	22.0	17.0	25.4
265	21.3	16.6	24.8



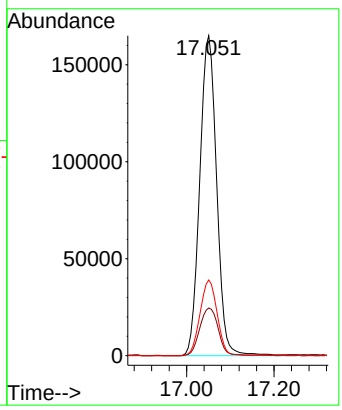


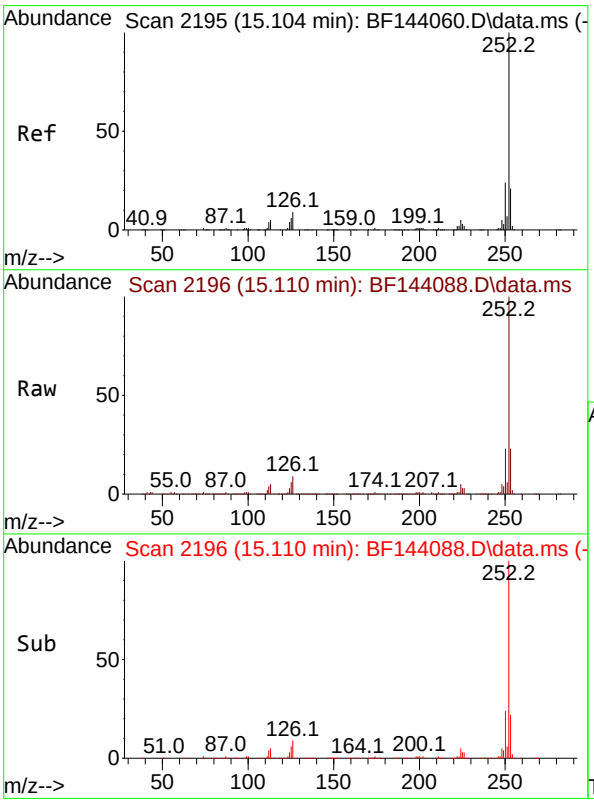
#87
Indeno(1,2,3-cd)pyrene
Concen: 38.611 ng
RT: 17.051 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:276 Resp: 444275

Ion	Ratio	Lower	Upper
276	100		
138	16.3	13.0	19.6
277	24.2	19.4	29.0

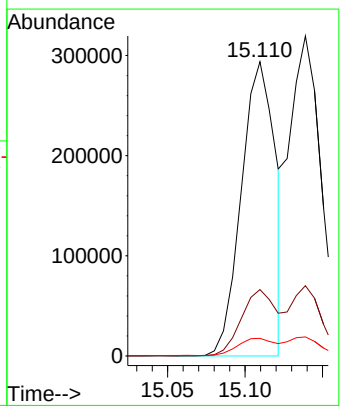


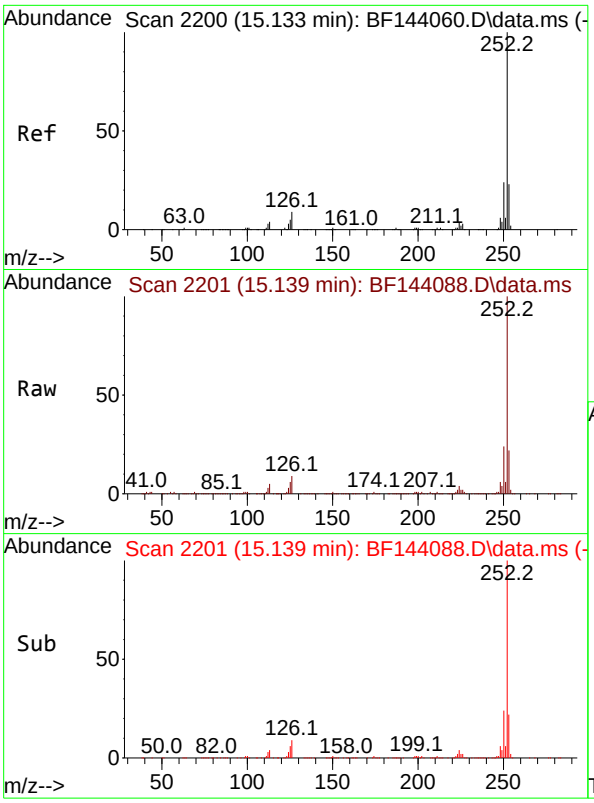


#88
Benzo(b)fluoranthene
Concen: 47.276 ng
RT: 15.110 min Scan# 2196
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:252 Resp: 447930

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	6.0	5.0	7.6



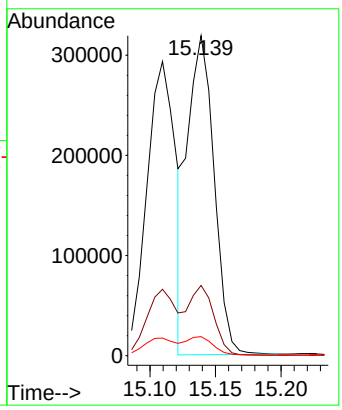


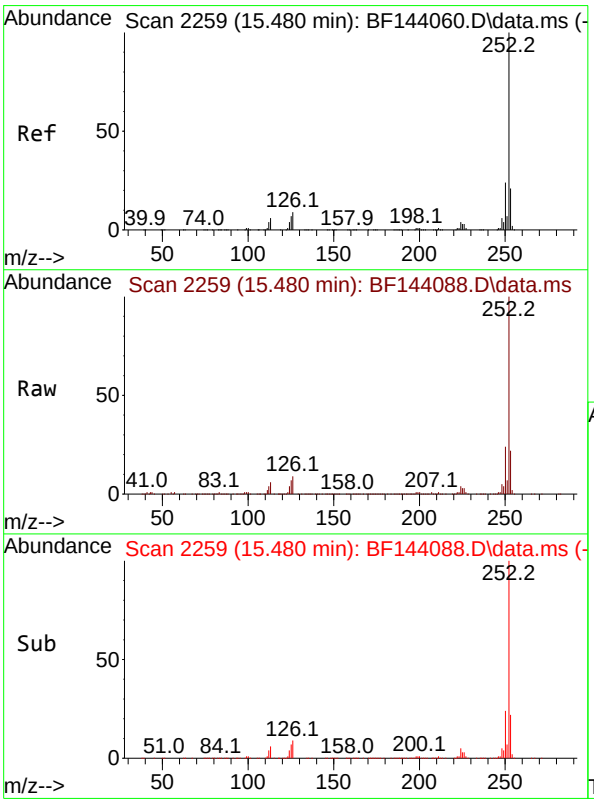
#89
Benzo(k)fluoranthene
Concen: 51.289 ng
RT: 15.139 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:252 Resp: 448355

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	6.0	4.9	7.3

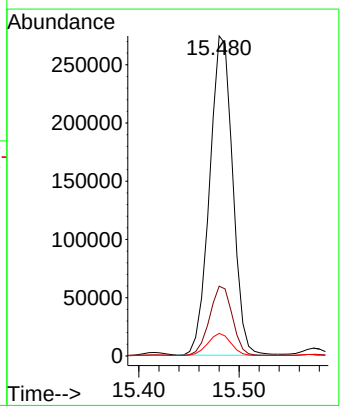


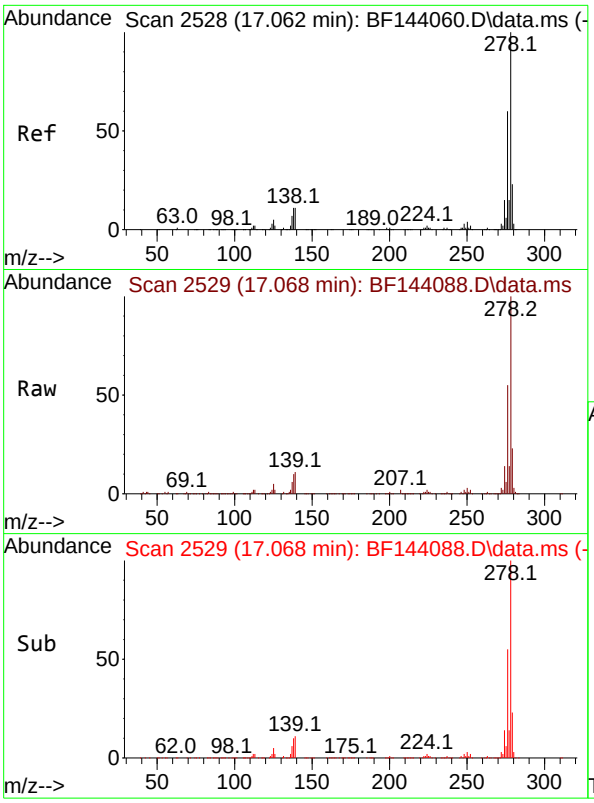


#90
Benzo(a)pyrene
Concen: 51.609 ng
RT: 15.480 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:252 Resp: 438682

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	7.1	5.4	8.2



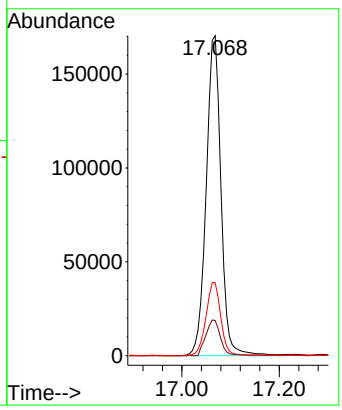


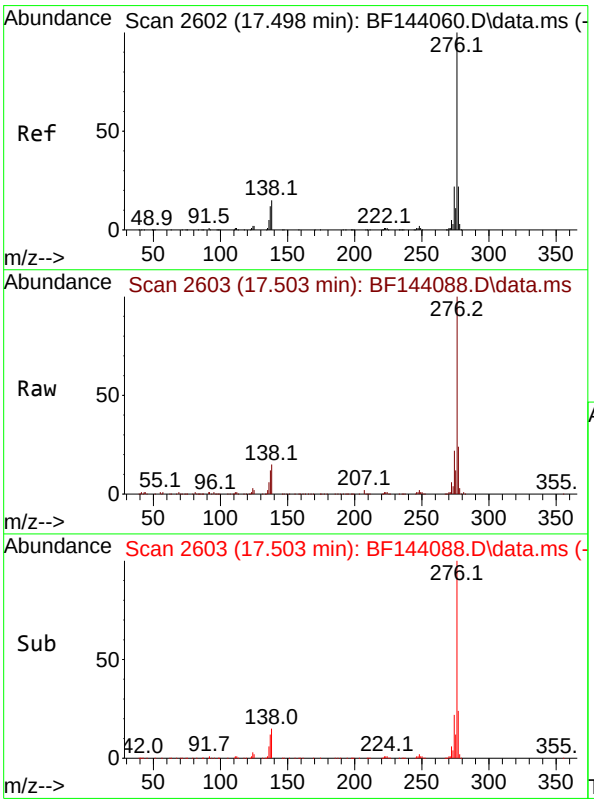
#91
Dibenzo(a,h)anthracene
Concen: 39.319 ng
RT: 17.068 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Instrument :
BNA_F
ClientSampleId :
PR132-S07-000102-22510170MSD

Tgt Ion:278 Resp: 358124

Ion	Ratio	Lower	Upper
278	100		
139	11.0	8.5	12.7
279	22.8	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 34.893 ng
RT: 17.503 min Scan# 2603
Delta R.T. 0.006 min
Lab File: BF144088.D
Acq: 27 Oct 2025 17:33

Tgt Ion:276 Resp: 319522

Ion	Ratio	Lower	Upper
276	100		
277	24.3	17.9	26.9
138	15.0	12.0	18.0