Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013125\
Data File : BF141347.D
Acq On : 31 Jan 2025 22:16
Operator : RC/JU
Sample : Q1205-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Quant Time: Feb 01 00:03:46 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 29 17:41:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.798	152	142849	20.000	ng		0.00
21) Naphthalene-d8	8.081	136	564006	20.000	ng		0.00
39) Acenaphthene-d10	9.839	164	294756	20.000	ng		0.00
64) Phenanthrene-d10	11.327	188	431674	20.000	ng		0.00
76) Chrysene-d12	13.968	240	275611	20.000	ng		0.00
86) Perylene-d12	15.421	264	282127	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.434	112	1166028	125.313	ng		0.02
7) Phenol-d6	6.445	99	1434610	121.197	ng		0.00
23) Nitrobenzene-d5	7.363	82	954313	89.198	ng		0.00
42) 2,4,6-Tribromophenol	10.633	330	339916	125.791	ng		0.00
45) 2-Fluorobiphenyl	9.157	172	1655154	86.431	ng		0.00
79) Terphenyl-d14	12.916	244	1347557	75.403	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.687	88	145635	35.588	ng	#	83
3) Pyridine	3.387	79	232271	23.557	ng		99
4) n-Nitrosodimethylamine	3.310	42	234667	41.662	ng		99
6) Aniline	6.469	93	119203	11.897	ng	#	1
8) 2-Chlorophenol	6.592	128	446696	44.790	ng		98
9) Benzaldehyde	6.351	77	18708	2.729	ng		99
10) Phenol	6.457	94	520602	41.489	ng		92
11) bis(2-Chloroethyl)ether	6.539	93	428566	44.545	ng		98
12) 1,3-Dichlorobenzene	6.739	146	411312	37.404	ng		100
13) 1,4-Dichlorobenzene	6.816	146	411037	37.208	ng		100
14) 1,2-Dichlorobenzene	6.969	146	399916	38.660	ng		99
15) Benzyl Alcohol	6.945	79	384332	47.511	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.075	45	689709	41.226	ng		49
17) 2-Methylphenol	7.069	107	351328	43.344	ng	#	88
18) Hexachloroethane	7.310	117	155897	38.254	ng		99
19) n-Nitroso-di-n-propyla...	7.216	70	312600	44.444	ng		97
20) 3+4-Methylphenols	7.222	107	474928	47.720	ng	#	77
22) Acetophenone	7.210	105	607354	45.303	ng	#	93
24) Nitrobenzene	7.386	77	461964	41.666	ng		98
25) Isophorone	7.622	82	859945	46.499	ng		98
26) 2-Nitrophenol	7.698	139	238004	45.517	ng		98
27) 2,4-Dimethylphenol	7.745	122	348485	52.360	ng		99
28) bis(2-Chloroethoxy)met...	7.834	93	527526	44.718	ng		99
29) 2,4-Dichlorophenol	7.951	162	382994	47.005	ng		100
30) 1,2,4-Trichlorobenzene	8.022	180	367470	39.491	ng		100
31) Naphthalene	8.104	128	1255905	42.152	ng		100
32) Benzoic acid	7.875	122	294524	48.138	ng		99
33) 4-Chloroaniline	8.157	127	57067	5.648	ng		99
34) Hexachlorobutadiene	8.222	225	217440	39.847	ng		100
35) Caprolactam	8.522	113	91735	34.474	ng		97
36) 4-Chloro-3-methylphenol	8.651	107	399006	45.654	ng		98
37) 2-Methylnaphthalene	8.792	142	833174	43.997	ng		98
38) 1-Methylnaphthalene	8.892	142	780629	41.964	ng		99
40) 1,2,4,5-Tetrachloroben...	8.963	216	371956	44.357	ng		99
41) Hexachlorocyclopentadiene	8.945	237	383981	155.052	ng		99
43) 2,4,6-Trichlorophenol	9.081	196	259699	47.316	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013125\
Data File : BF141347.D
Acq On : 31 Jan 2025 22:16
Operator : RC/JU
Sample : Q1205-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Quant Time: Feb 01 00:03:46 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 29 17:41:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.133	196	278164	46.565	ng	99
46) 1,1'-Biphenyl	9.263	154	1031667	44.880	ng	99
47) 2-Chloronaphthalene	9.286	162	772138	43.094	ng	99
48) 2-Nitroaniline	9.380	65	266013	47.201	ng	95
49) Acenaphthylene	9.698	152	1195542	47.667	ng	100
50) Dimethylphthalate	9.563	163	962538	48.350	ng	99
51) 2,6-Dinitrotoluene	9.628	165	207612	44.915	ng	97
52) Acenaphthene	9.875	154	777984	43.419	ng	100
53) 3-Nitroaniline	9.792	138	76661	16.922	ng	99
54) 2,4-Dinitrophenol	9.904	184	244109	113.607	ng	98
55) Dibenzofuran	10.045	168	1077353	44.919	ng	100
56) 4-Nitrophenol	9.980	139	257968	77.860	ng	97
57) 2,4-Dinitrotoluene	10.028	165	270812	45.251	ng	98
58) Fluorene	10.386	166	812642	43.681	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.169	232	228963	48.719	ng	99
60) Diethylphthalate	10.263	149	905433	46.907	ng	100
61) 4-Chlorophenyl-phenyle...	10.380	204	397038	43.690	ng	99
62) 4-Nitroaniline	10.410	138	172930	38.826	ng	99
63) Azobenzene	10.539	77	878229	45.453	ng	100
65) 4,6-Dinitro-2-methylph...	10.439	198	155826	61.028	ng	96
66) n-Nitrosodiphenylamine	10.498	169	727951	52.138	ng	100
67) 4-Bromophenyl-phenylether	10.869	248	251233	51.986	ng	98
68) Hexachlorobenzene	10.933	284	252115	49.180	ng	99
69) Atrazine	11.027	200	221530	47.456	ng	99
70) Pentachlorophenol	11.133	266	283284	94.369	ng	100
71) Phenanthrene	11.351	178	1112890	47.961	ng	100
72) Anthracene	11.404	178	1128306	49.626	ng	100
73) Carbazole	11.557	167	891423	44.216	ng	100
74) Di-n-butylphthalate	11.892	149	1223292	50.069	ng	100
75) Fluoranthene	12.539	202	975087	42.559	ng	100
77) Benzidine	12.669	184	35282	3.993	ng	99
78) Pyrene	12.769	202	980862	37.075	ng	99
80) Butylbenzylphthalate	13.392	149	413143	44.700	ng	99
81) Benzo(a)anthracene	13.957	228	834678	43.887	ng	99
82) 3,3'-Dichlorobenzidine	13.921	252	143745	23.764	ng	100
83) Chrysene	13.992	228	831201	47.688	ng	99
84) Bis(2-ethylhexyl)phtha...	13.951	149	548126	46.750	ng	99
85) Di-n-octyl phthalate	14.568	149	995798	54.682	ng	99
87) Indeno(1,2,3-cd)pyrene	16.868	276	690868	37.941	ng	100
88) Benzo(b)fluoranthene	15.004	252	858391	48.369	ng	100
89) Benzo(k)fluoranthene	15.033	252	841197	53.507	ng	100
90) Benzo(a)pyrene	15.362	252	772098	51.485	ng	99
91) Dibenzo(a,h)anthracene	16.886	278	562028	38.364	ng	98
92) Benzo(g,h,i)perylene	17.304	276	503231	33.036	ng	99

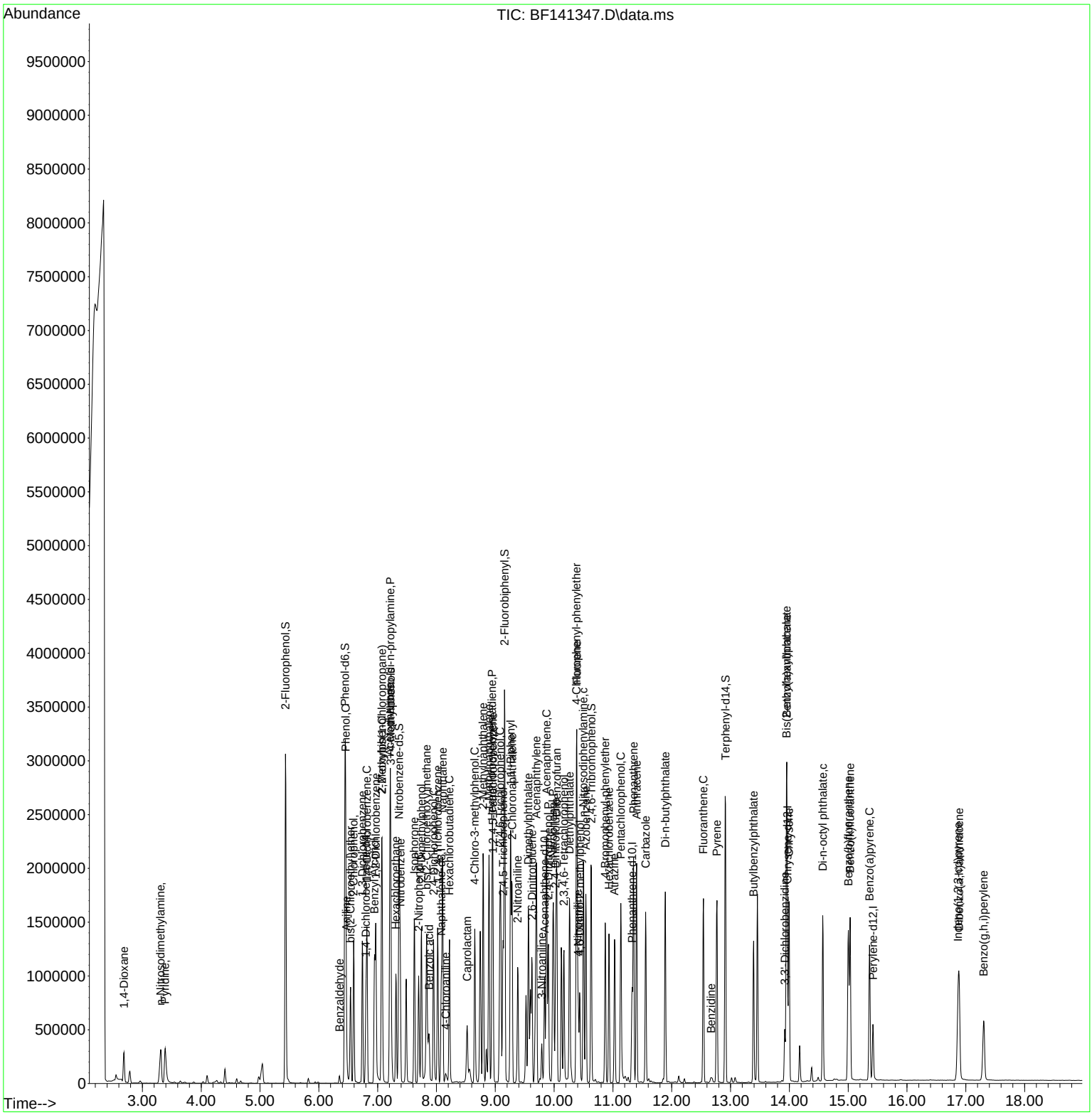
(#) = qualifier out of range (m) = manual integration (+) = signals summed

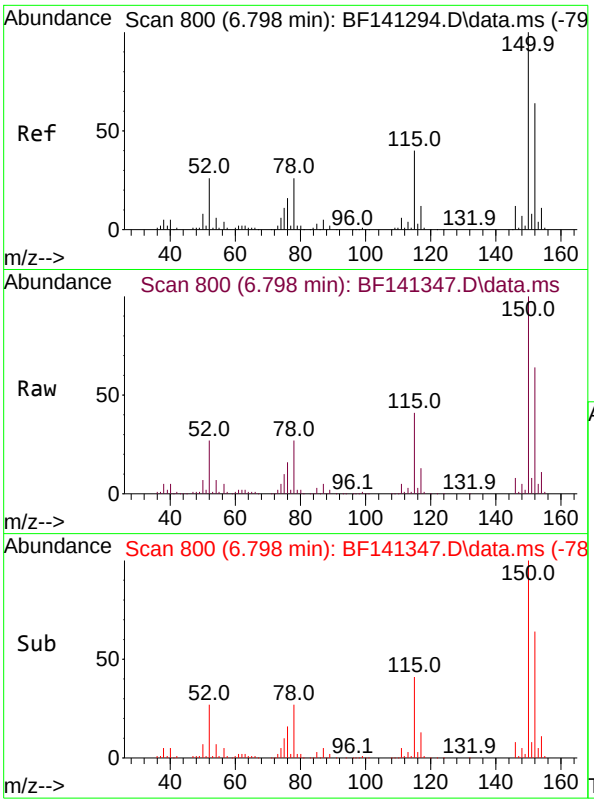
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013125\
Data File : BF141347.D
Acq On : 31 Jan 2025 22:16
Operator : RC/JU
Sample : Q1205-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Quant Time: Feb 01 00:03:46 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 29 17:41:25 2025
Response via : Initial Calibration



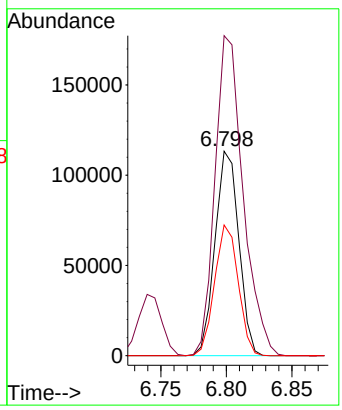


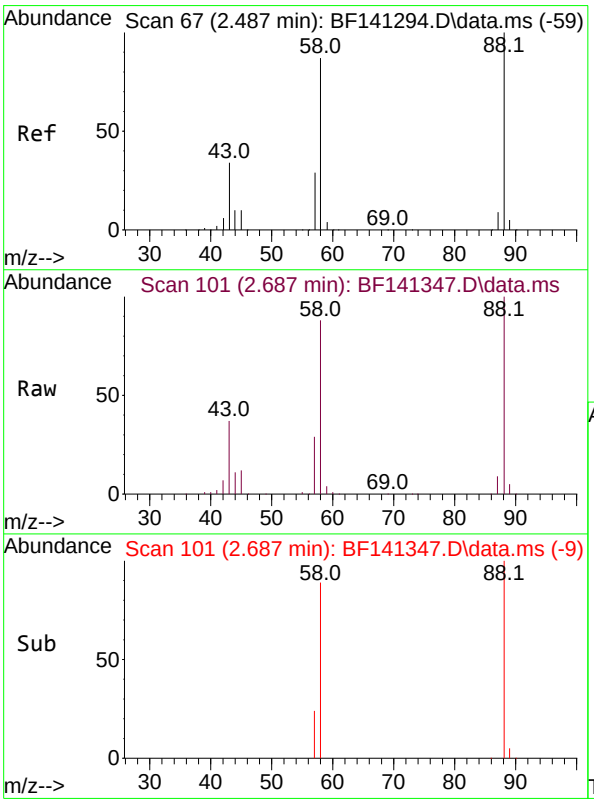
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.798 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:152 Resp: 142849

Ion	Ratio	Lower	Upper
152	100		
150	156.5	125.9	188.9
115	63.9	49.7	74.5

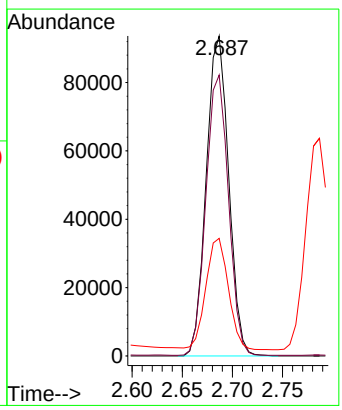


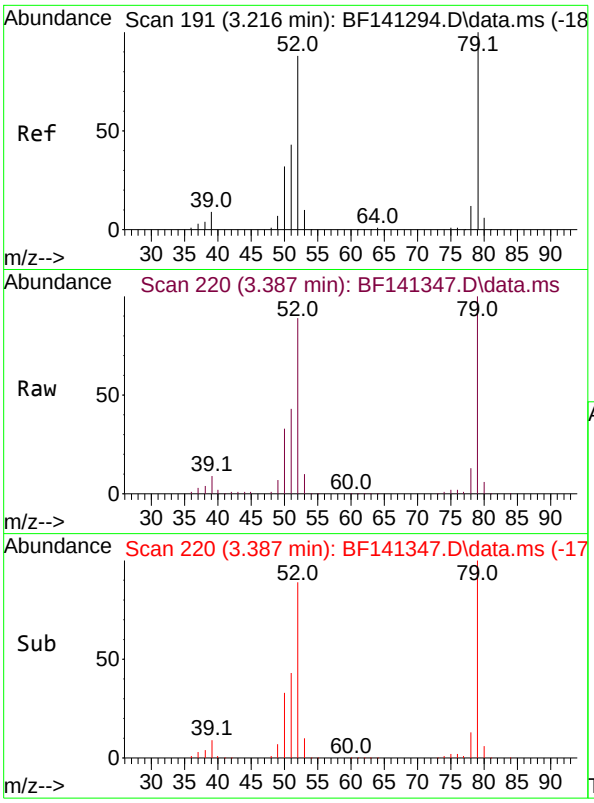


#2
1,4-Dioxane
Concen: 35.588 ng
RT: 2.687 min Scan# 101
Delta R.T. 0.194 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion: 88 Resp: 145635

Ion	Ratio	Lower	Upper
88	100		
58	88.1	70.2	105.4
43	0.0	27.6	41.4#



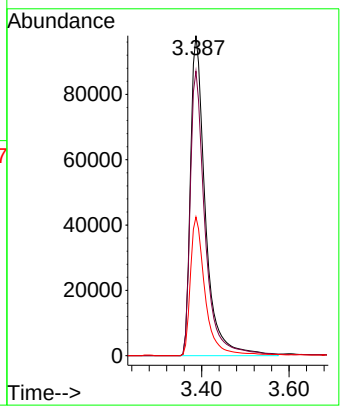


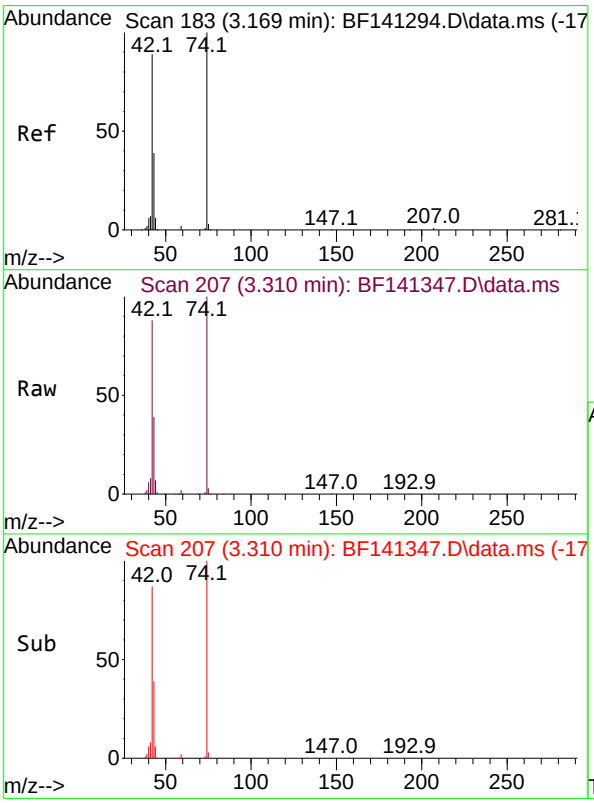
#3
Pyridine
Concen: 23.557 ng
RT: 3.387 min Scan# 2
Delta R.T. 0.159 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion: 79 Resp: 232271

Ion	Ratio	Lower	Upper
79	100		
52	88.9	70.3	105.5
51	43.4	34.3	51.5

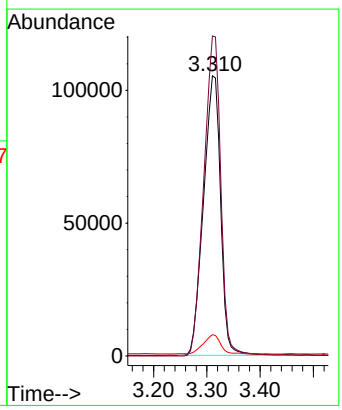


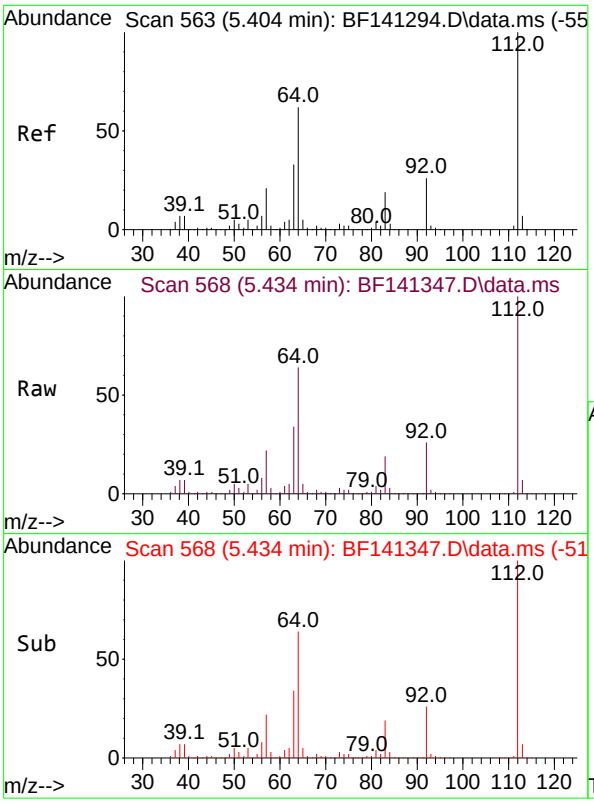


#4
n-Nitrosodimethylamine
Concen: 41.662 ng
RT: 3.310 min Scan# 207
Delta R.T. 0.112 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion: 42 Resp: 234667

Ion	Ratio	Lower	Upper
42	100		
74	114.2	90.3	135.5
44	7.6	5.7	8.5



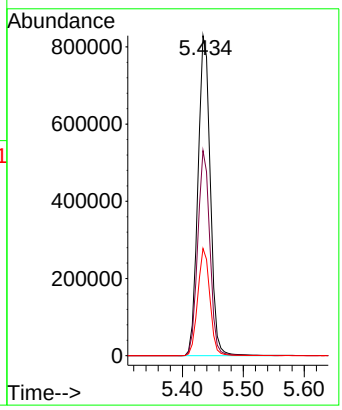


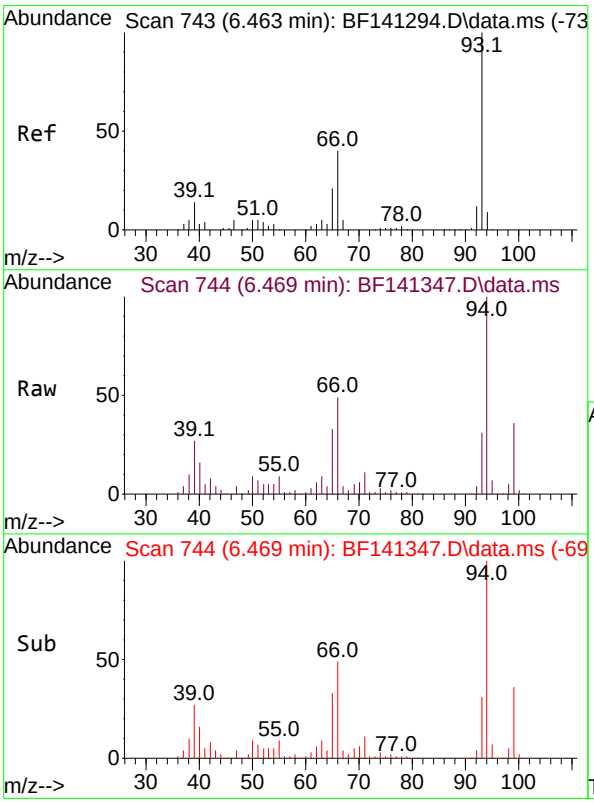
#5
2-Fluorophenol
Concen: 125.313 ng
RT: 5.434 min Scan# 5
Delta R.T. 0.023 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:112 Resp: 1166028

Ion	Ratio	Lower	Upper
112	100		
64	64.1	49.8	74.8
63	33.5	26.1	39.1

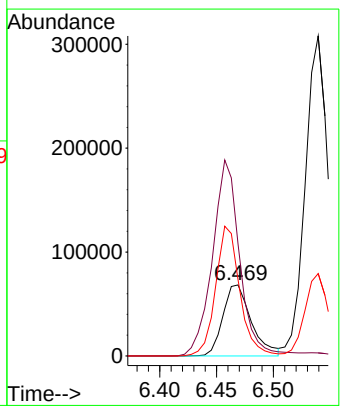


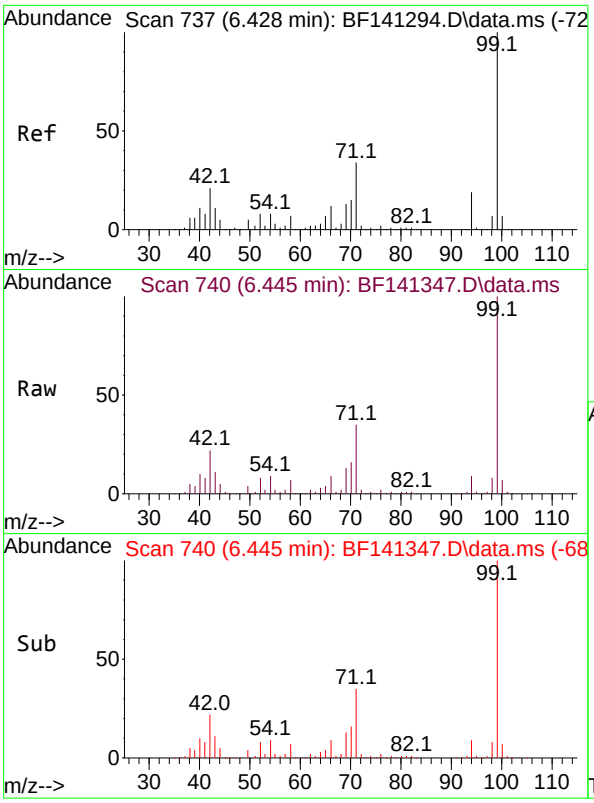


#6
Aniline
Concen: 11.897 ng
RT: 6.469 min Scan# 744
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion: 93 Resp: 119203

Ion	Ratio	Lower	Upper
93	100		
66	157.3	32.5	48.7#
65	107.0	17.0	25.6#



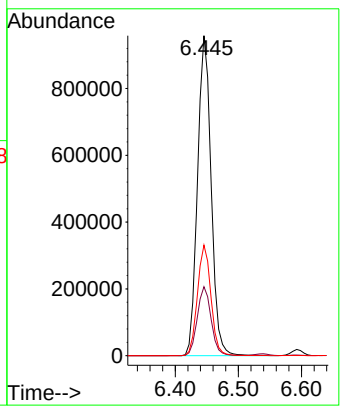


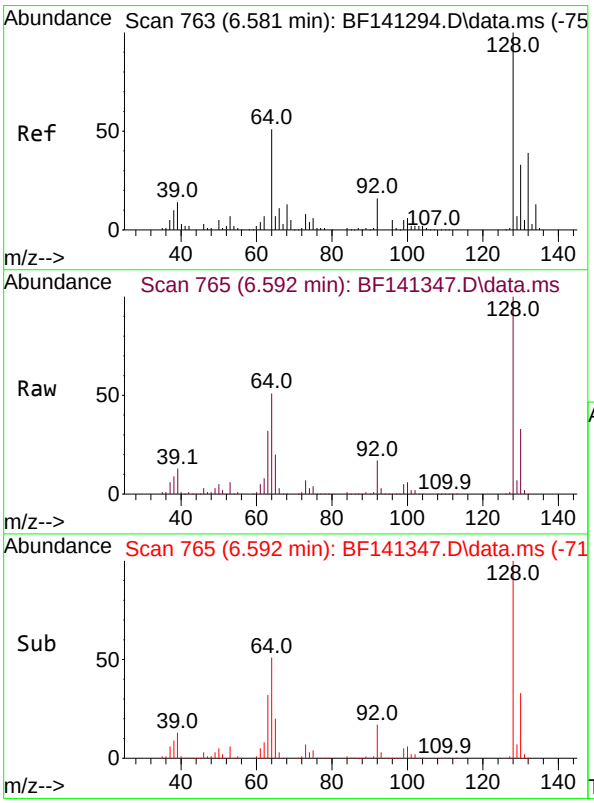
#7
Phenol-d6
Concen: 121.197 ng
RT: 6.445 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion: 99 Resp: 1434610

Ion	Ratio	Lower	Upper
99	100		
42	21.6	17.1	25.7
71	34.5	26.9	40.3

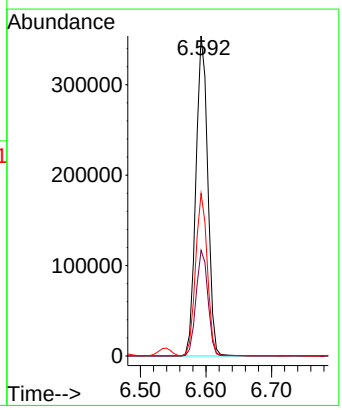


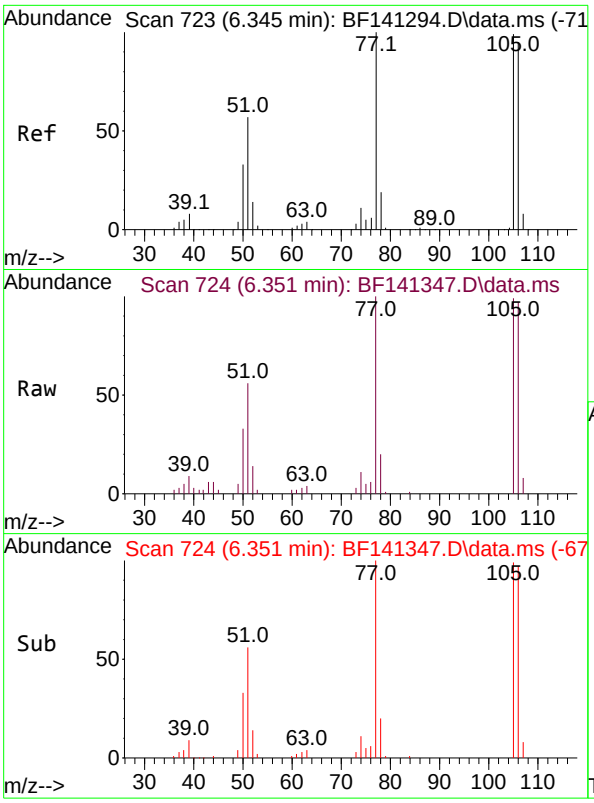


#8
2-Chlorophenol
Concen: 44.790 ng
RT: 6.592 min Scan# 765
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:128 Resp: 446696

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.5	52.5
64	50.8	32.9	72.9



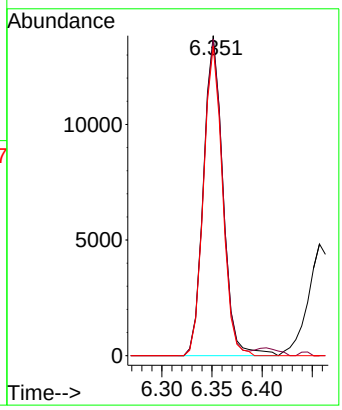


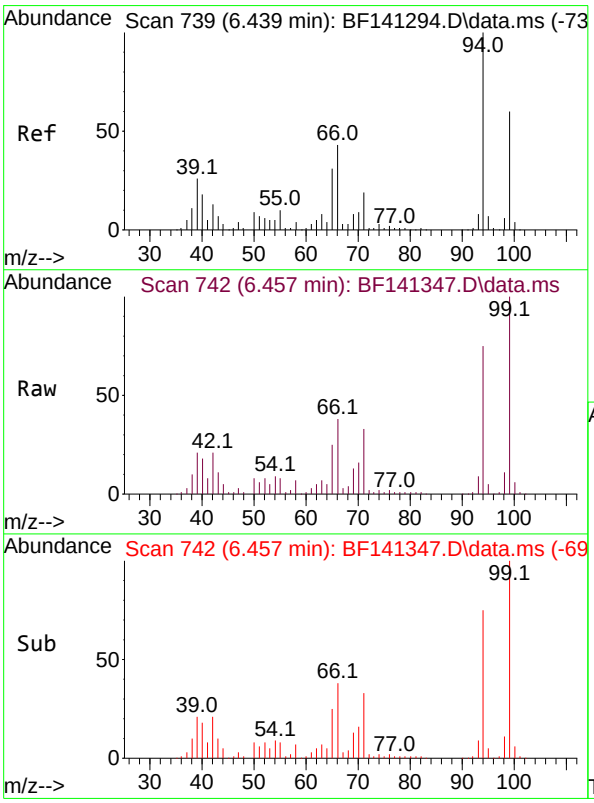
#9
Benzaldehyde
Concen: 2.729 ng
RT: 6.351 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion: 77 Resp: 18708

Ion	Ratio	Lower	Upper
77	100		
105	98.9	79.4	119.4
106	96.7	74.6	114.6

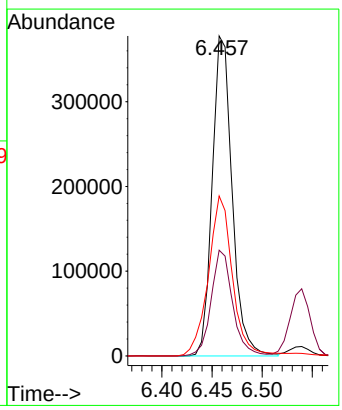


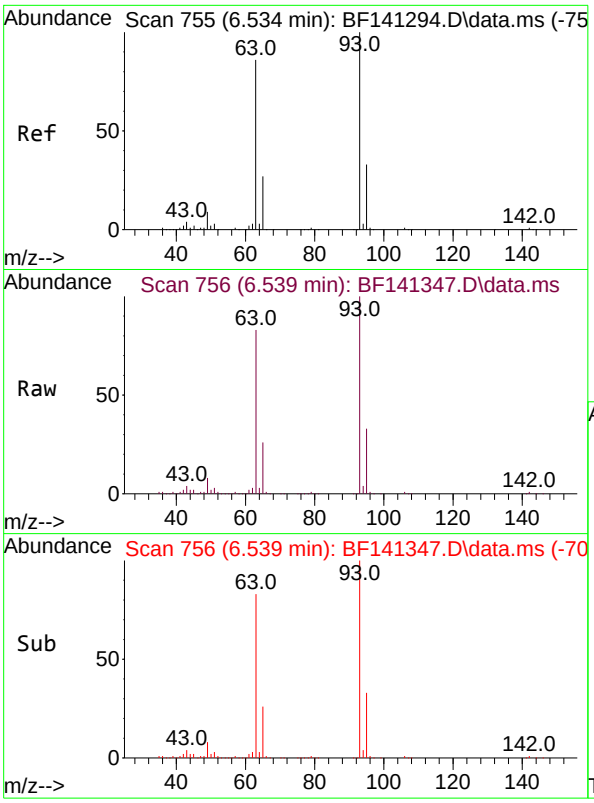


#10
Phenol
Concen: 41.489 ng
RT: 6.457 min Scan# 742
Delta R.T. 0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion: 94 Resp: 520602

Ion	Ratio	Lower	Upper
94	100		
65	33.1	10.8	50.8
66	50.0	23.3	63.3



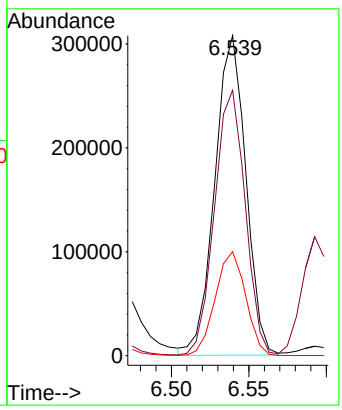


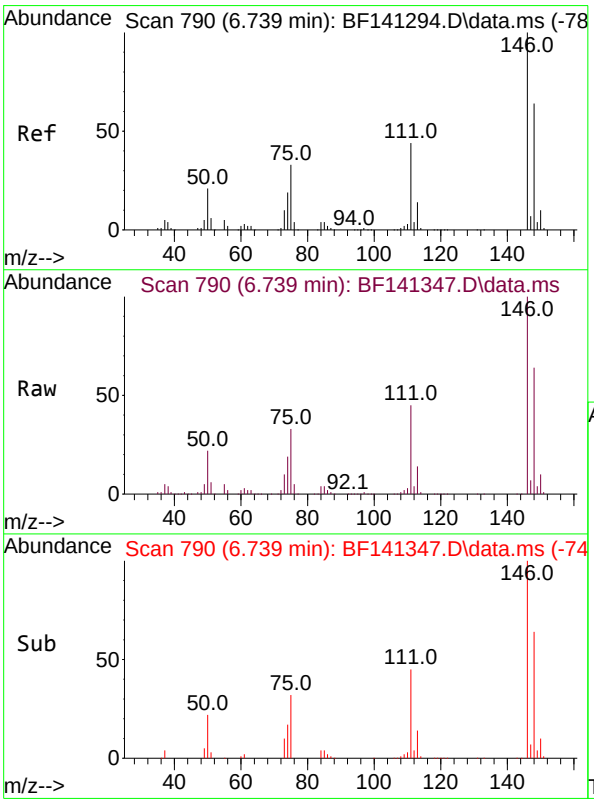
#11
bis(2-Chloroethyl)ether
Concen: 44.545 ng
RT: 6.539 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion: 93 Resp: 428566

Ion	Ratio	Lower	Upper
93	100		
63	83.0	65.0	105.0
95	32.5	12.4	52.4

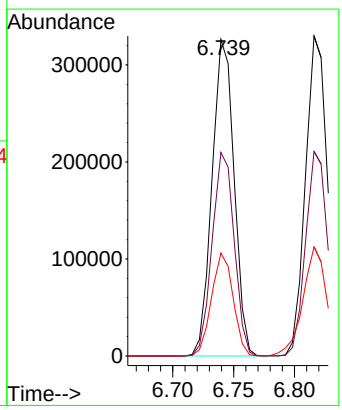


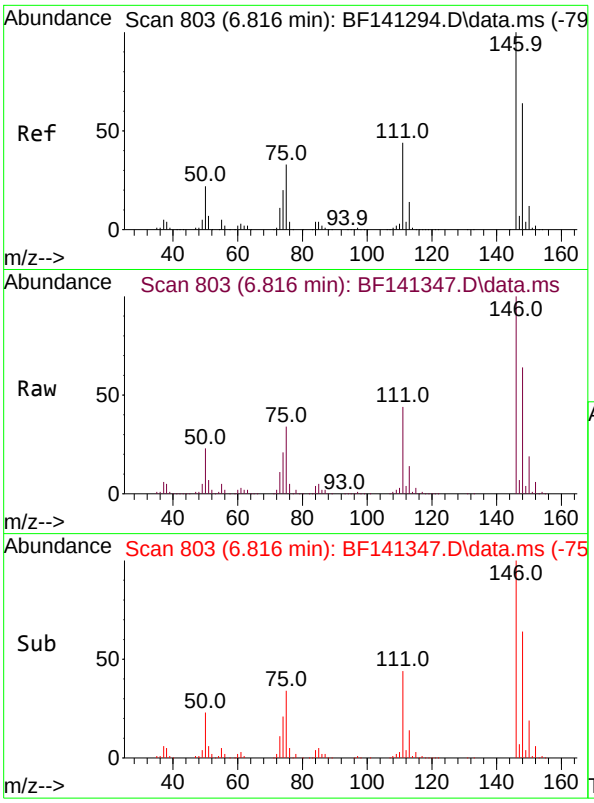


#12
1,3-Dichlorobenzene
Concen: 37.404 ng
RT: 6.739 min Scan# 790
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:146 Resp: 411312

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.2	76.8
75	32.5	26.2	39.4



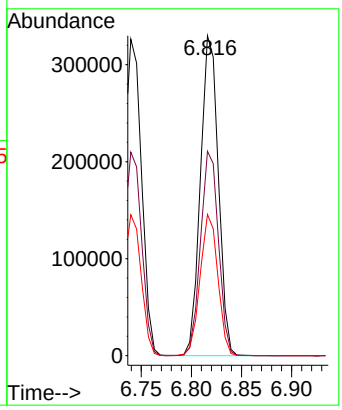


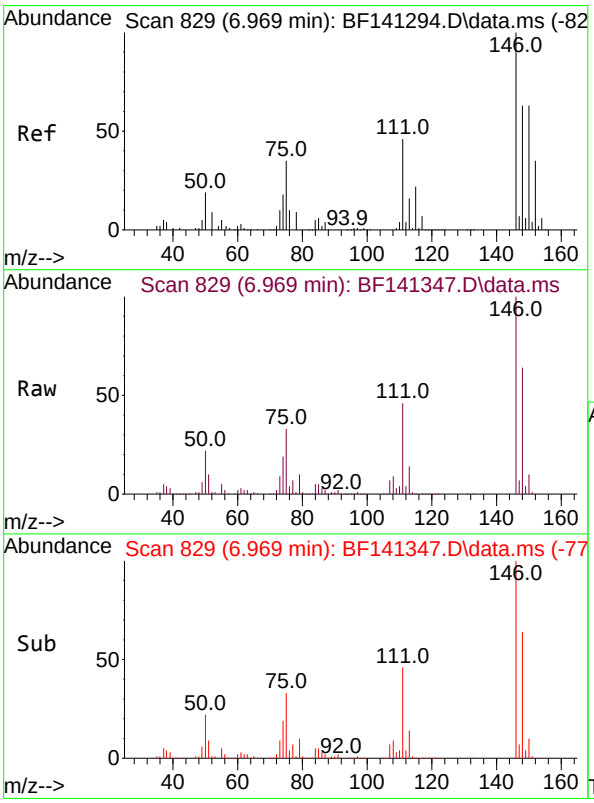
#13
1,4-Dichlorobenzene
Concen: 37.208 ng
RT: 6.816 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:146 Resp: 411037

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.2	76.8
111	44.1	35.0	52.4

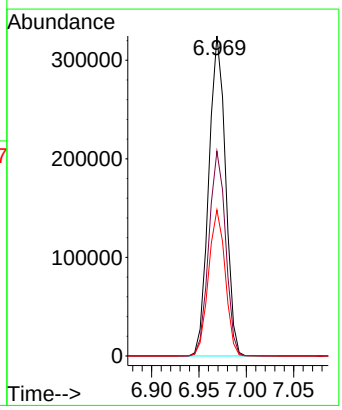


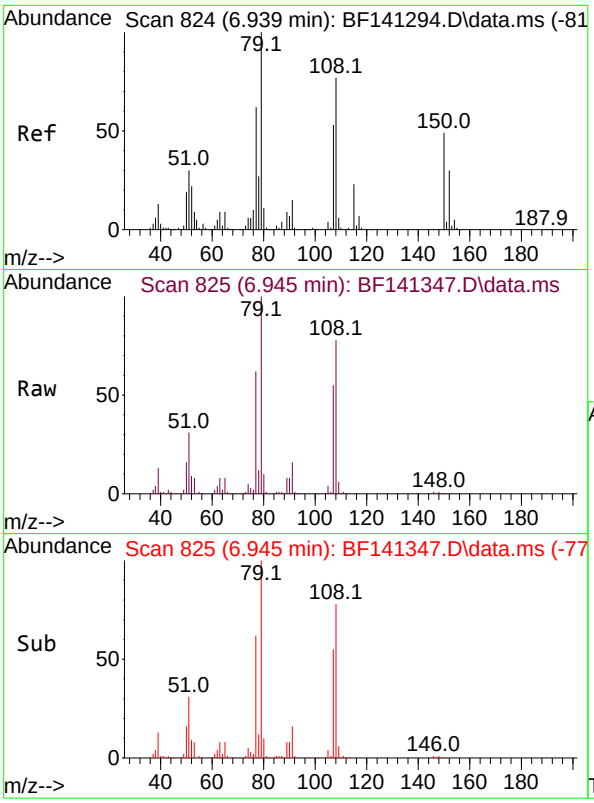


#14
1,2-Dichlorobenzene
Concen: 38.660 ng
RT: 6.969 min Scan# 829
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:146 Resp: 399916

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.5	75.7
111	45.7	36.6	55.0



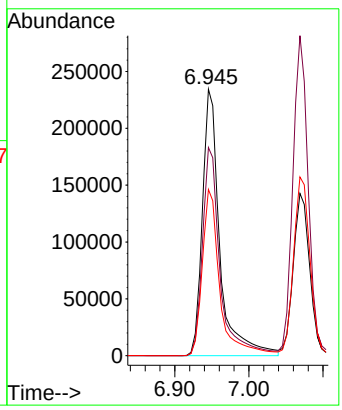


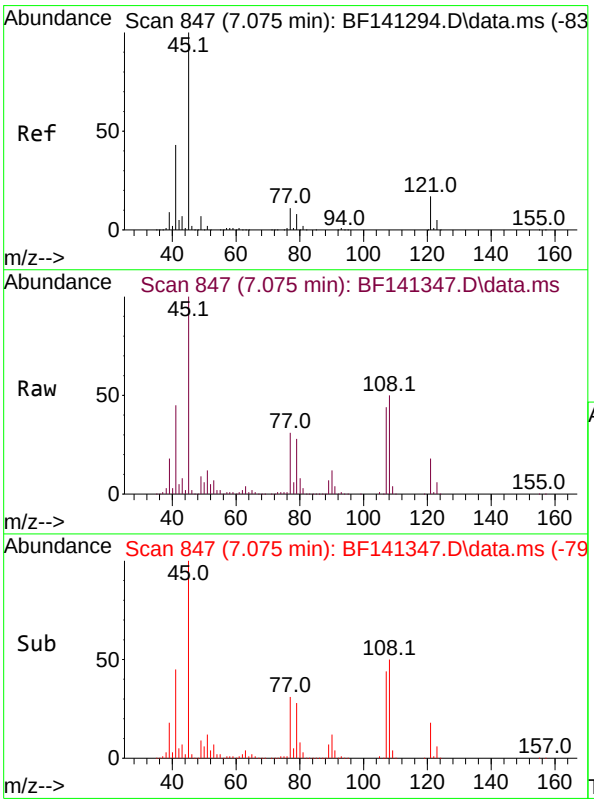
#15
Benzyl Alcohol
Concen: 47.511 ng
RT: 6.945 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion: 79 Resp: 384332

Ion	Ratio	Lower	Upper
79	100		
108	78.1	61.4	92.0
77	62.3	49.9	74.9

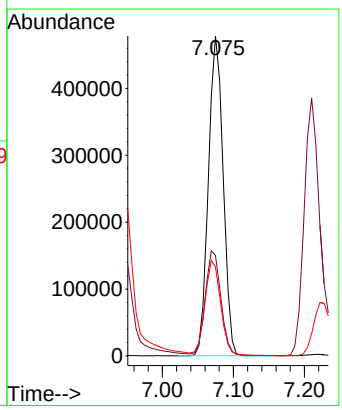


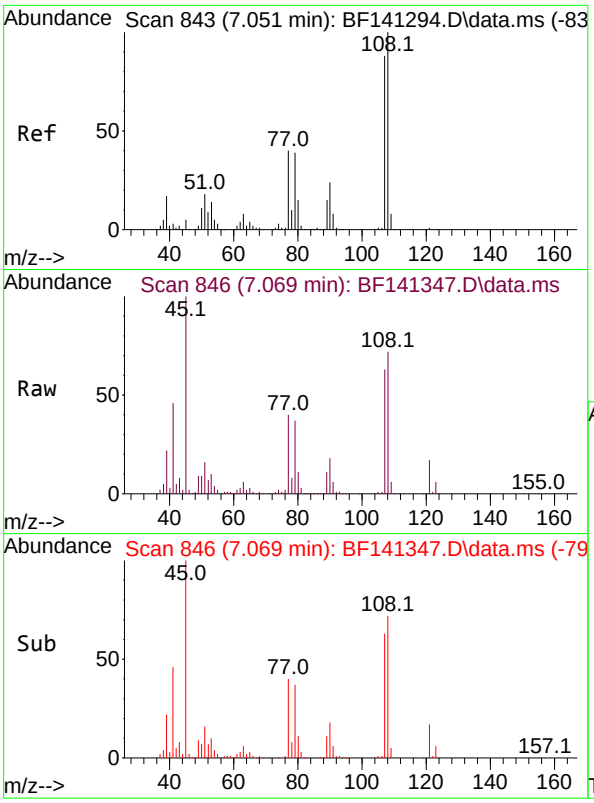


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.226 ng
RT: 7.075 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion: 45 Resp: 689709

Ion	Ratio	Lower	Upper
45	100		
77	31.4	0.0	31.8
79	27.8	0.0	29.1



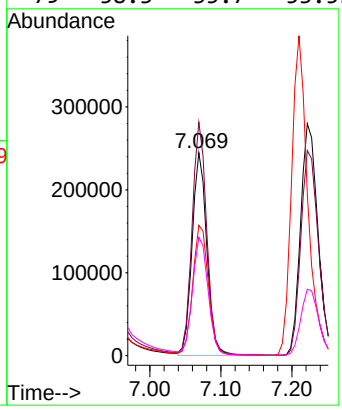


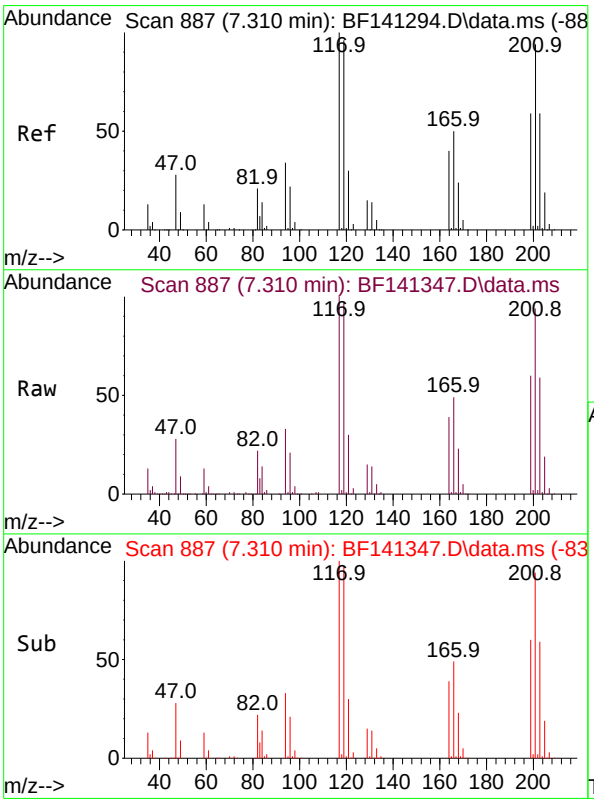
#17
2-Methylphenol
Concen: 43.344 ng
RT: 7.069 min Scan# 84
Delta R.T. 0.012 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:107 Resp: 351328

Ion	Ratio	Lower	Upper
107	100		
108	115.0	90.8	136.2
77	64.2	36.2	54.4#
79	58.3	35.7	53.5#

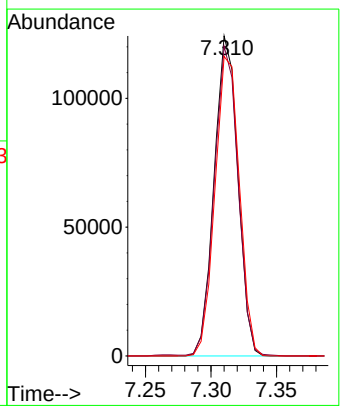


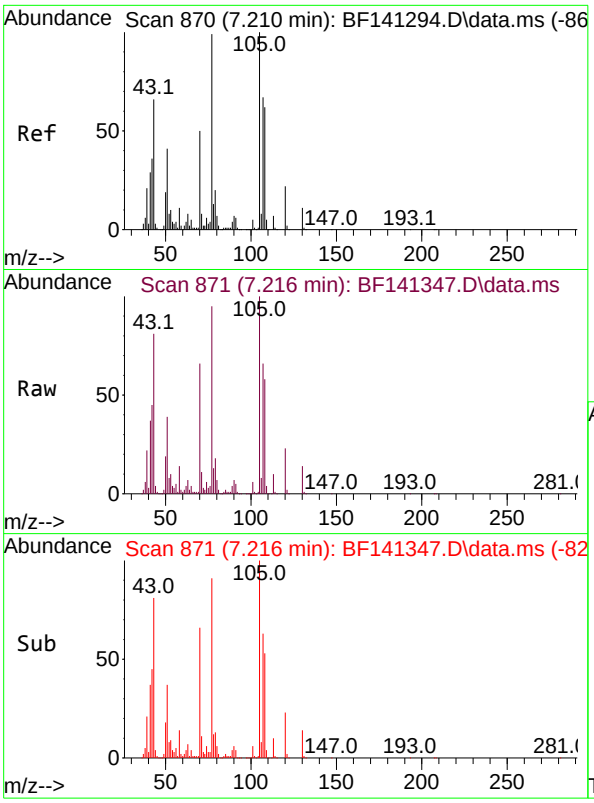


#18
Hexachloroethane
Concen: 38.254 ng
RT: 7.310 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:117 Resp: 155897

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.6	114.8
201	93.6	74.8	112.2



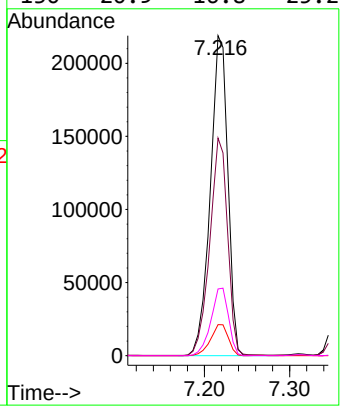


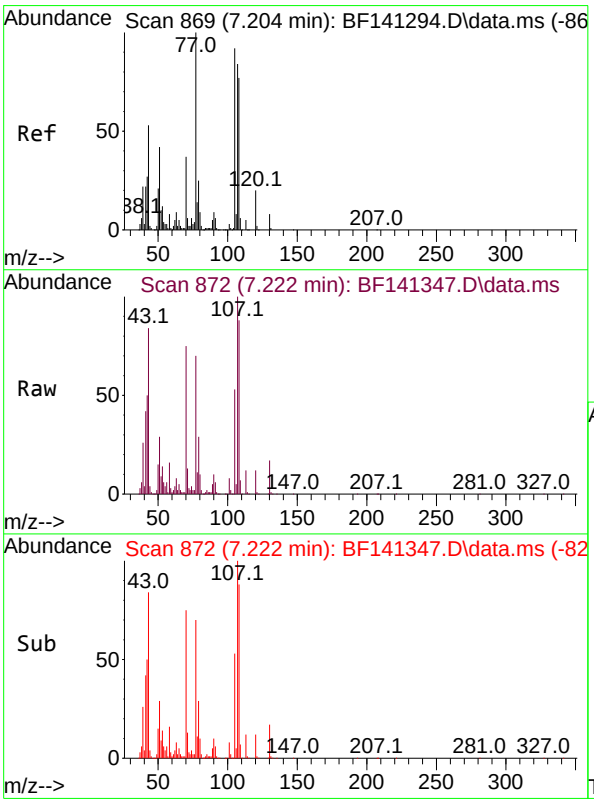
#19
n-Nitroso-di-n-propylamine
Concen: 44.444 ng
RT: 7.216 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion: 70 Resp: 312600

Ion	Ratio	Lower	Upper
70	100		
42	68.0	56.8	85.2
101	9.7	7.7	11.5
130	20.9	16.8	25.2

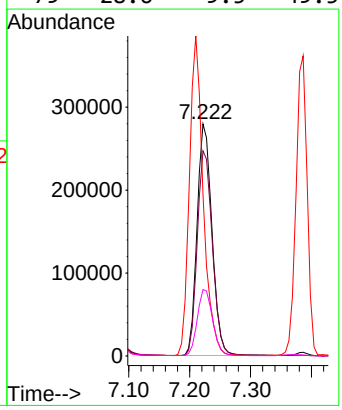


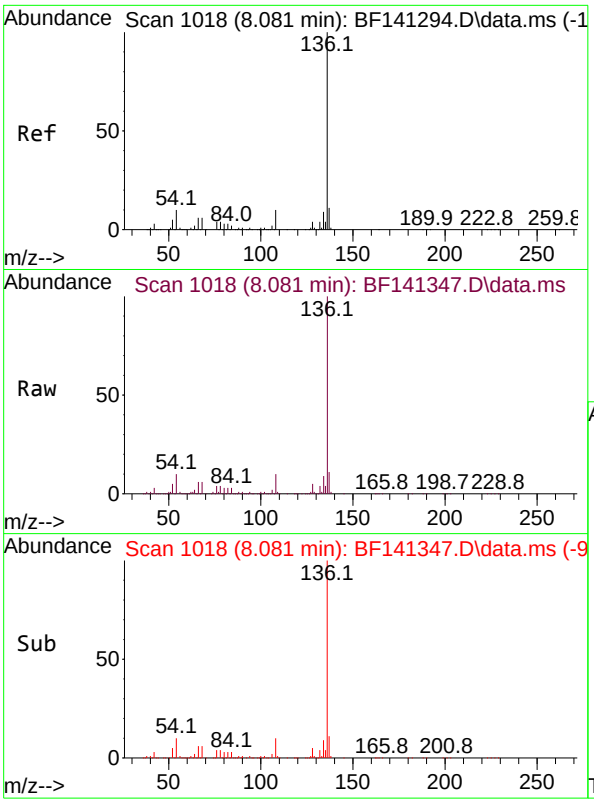


#20
3+4-Methylphenols
Concen: 47.720 ng
RT: 7.222 min Scan# 872
Delta R.T. 0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:107 Resp: 474928

Ion	Ratio	Lower	Upper
107	100		
108	88.4	70.9	110.9
77	69.6	98.5	138.5#
79	28.6	9.5	49.5



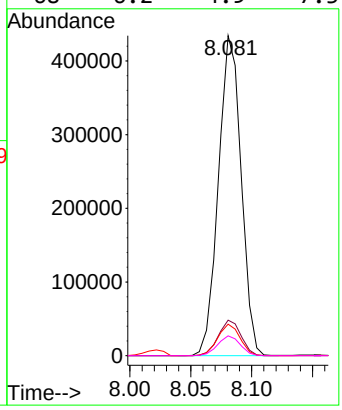


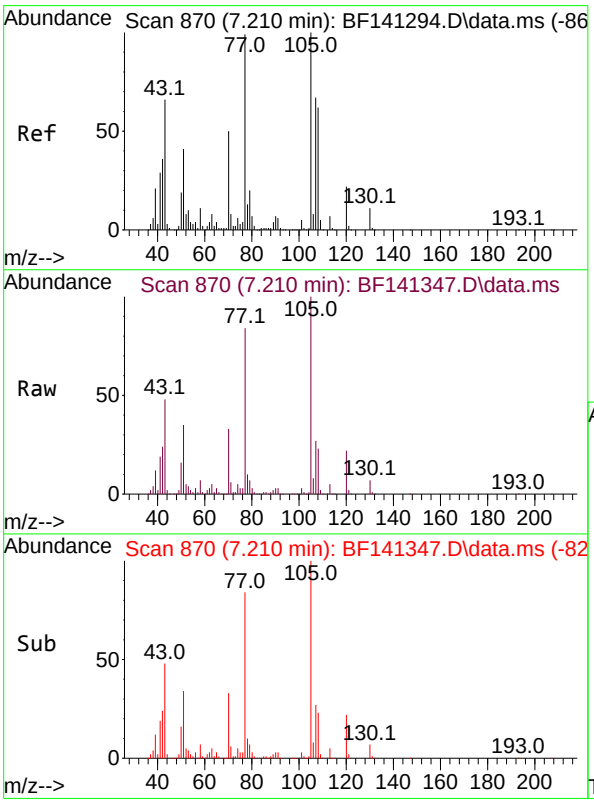
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.081 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:136 Resp: 564006

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	9.8	7.8	11.8
68	6.2	4.9	7.3

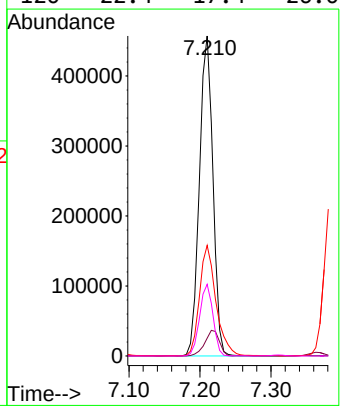


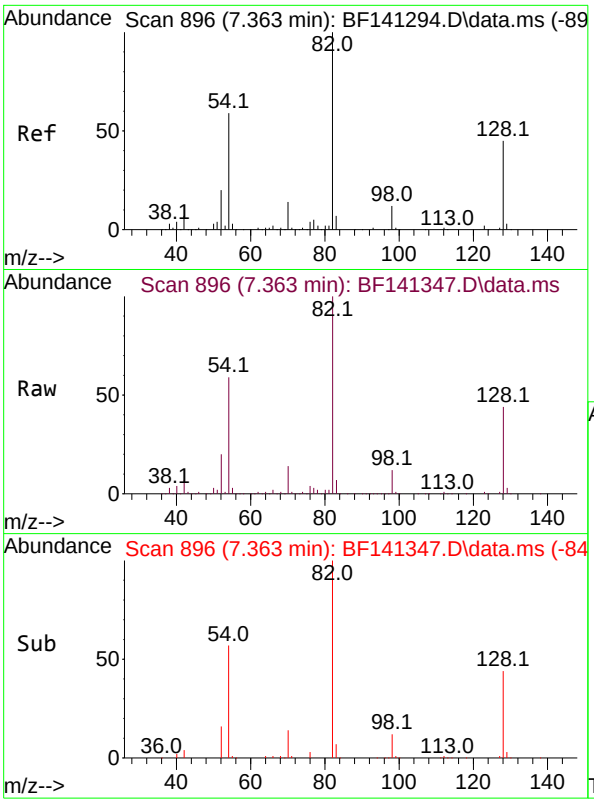


#22
Acetophenone
Concen: 45.303 ng
RT: 7.210 min Scan# 870
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:105 Resp: 607354

Ion	Ratio	Lower	Upper
105	100		
71	5.6	6.8	10.2#
51	34.5	32.6	49.0
120	22.4	17.4	26.0



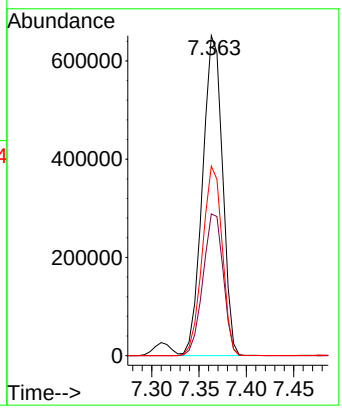


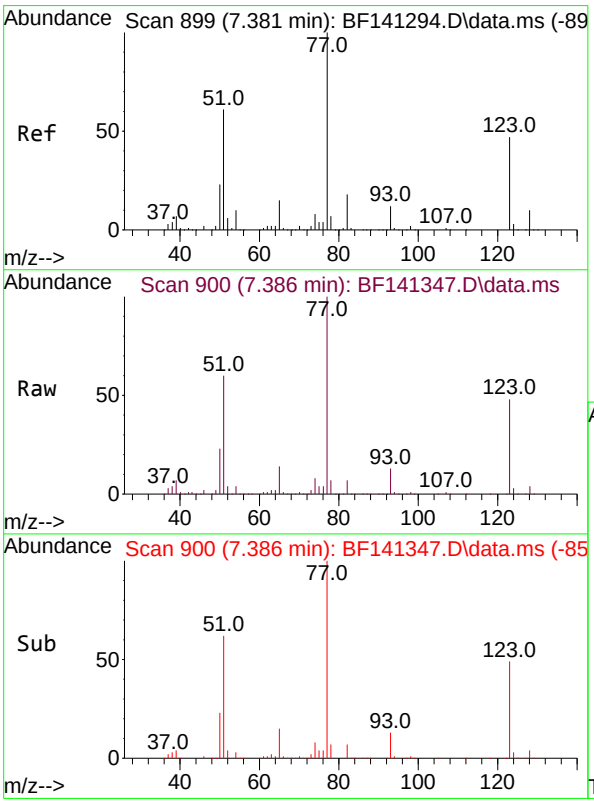
#23
Nitrobenzene-d5
Concen: 89.198 ng
RT: 7.363 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion: 82 Resp: 954313

Ion	Ratio	Lower	Upper
82	100		
128	44.3	35.7	53.5
54	59.2	47.1	70.7

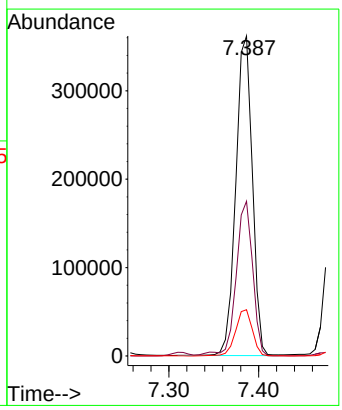


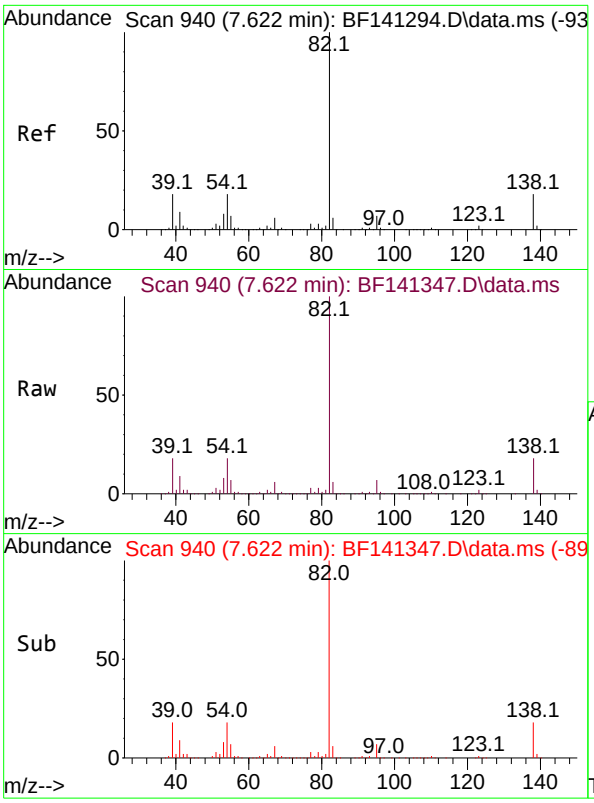


#24
Nitrobenzene
Concen: 41.666 ng
RT: 7.386 min Scan# 900
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion: 77 Resp: 461964

Ion	Ratio	Lower	Upper
77	100		
123	48.3	37.3	55.9
65	14.5	11.8	17.6



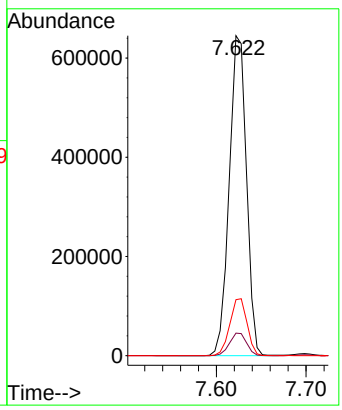


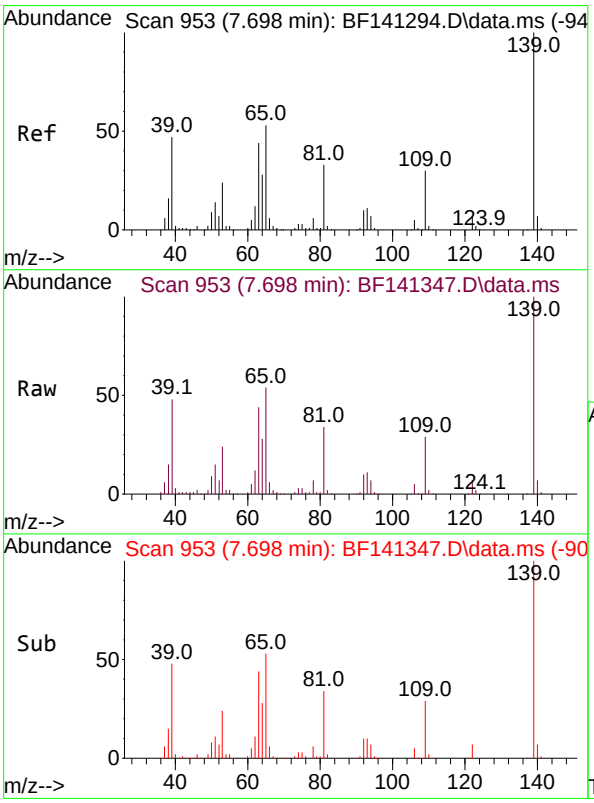
#25
Isophorone
Concen: 46.499 ng
RT: 7.622 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion: 82 Resp: 859945

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	17.5	14.7	22.1

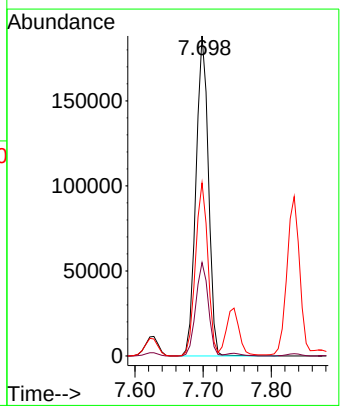


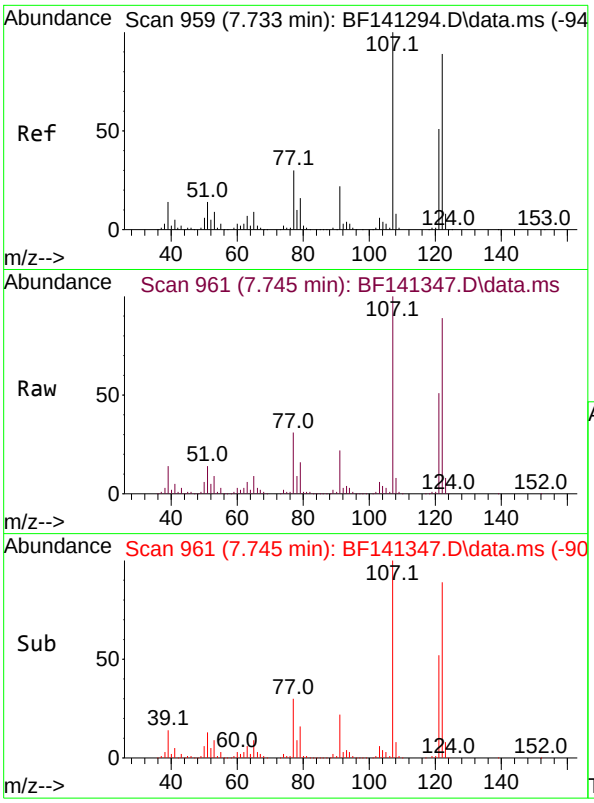


#26
2-Nitrophenol
Concen: 45.517 ng
RT: 7.698 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:139 Resp: 238004

Ion	Ratio	Lower	Upper
139	100		
109	29.2	23.8	35.6
65	54.1	42.2	63.4



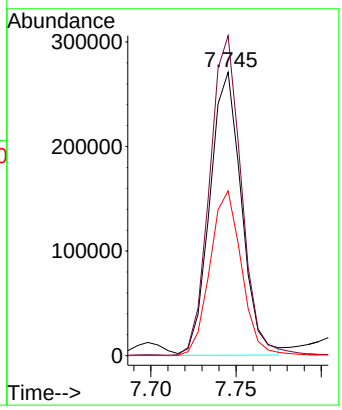


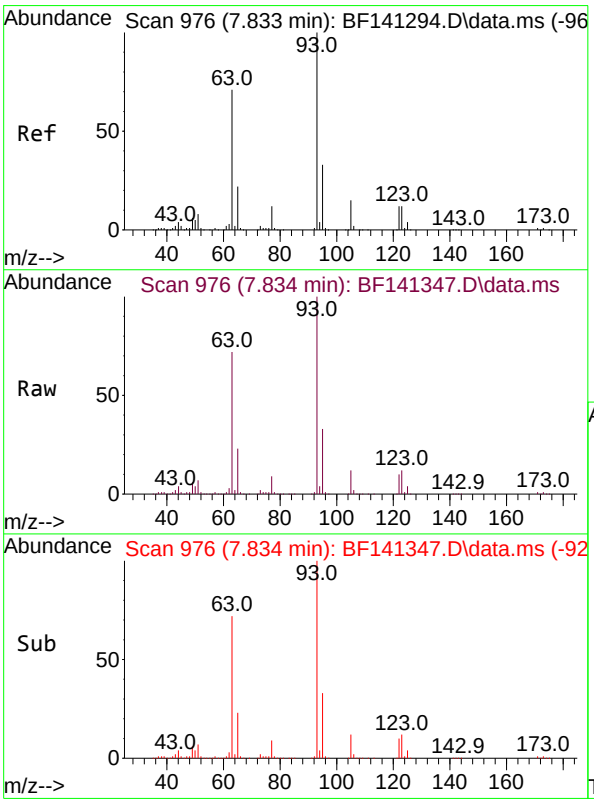
#27
2,4-Dimethylphenol
Concen: 52.360 ng
RT: 7.745 min Scan# 9
Delta R.T. 0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:122 Resp: 348485

Ion	Ratio	Lower	Upper
122	100		
107	112.9	89.9	134.9
121	58.1	46.1	69.1

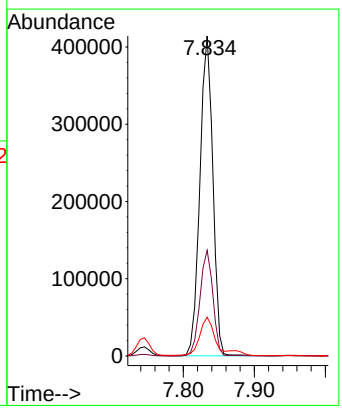


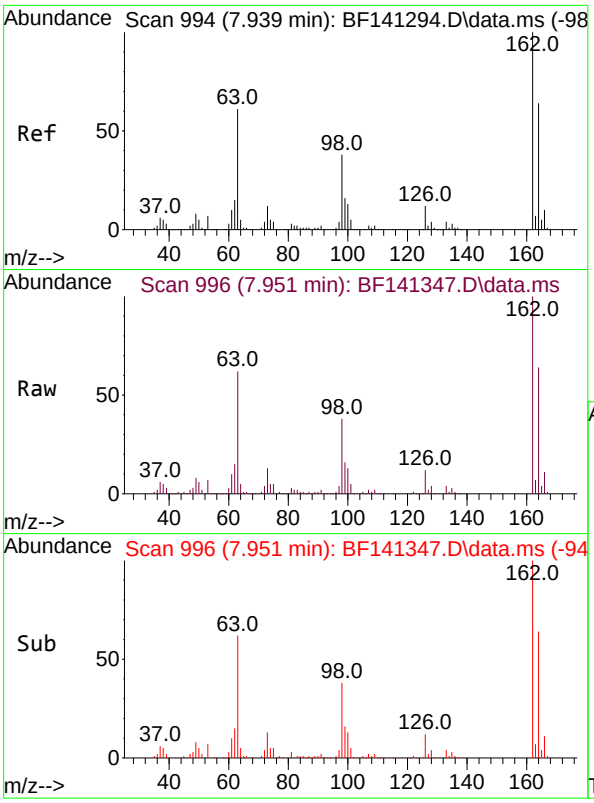


#28
bis(2-Chloroethoxy)methane
Concen: 44.718 ng
RT: 7.834 min Scan# 976
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion: 93 Resp: 527526

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.2	39.2
123	12.1	10.2	15.4



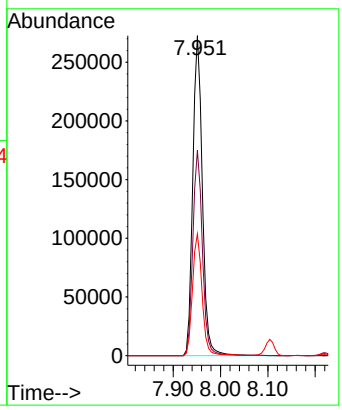


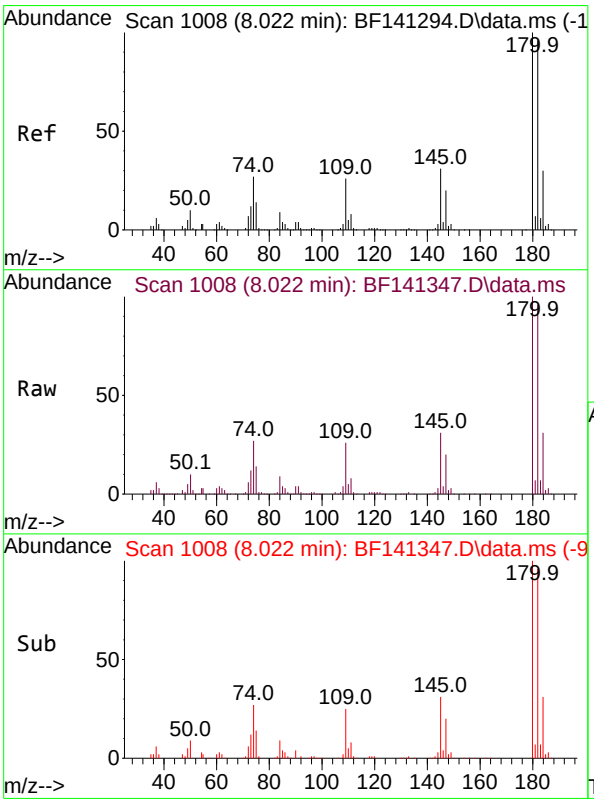
#29
2,4-Dichlorophenol
Concen: 47.005 ng
RT: 7.951 min Scan# 9
Delta R.T. 0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:162 Resp: 382994

Ion	Ratio	Lower	Upper
162	100		
164	64.2	44.2	84.2
98	38.0	18.2	58.2

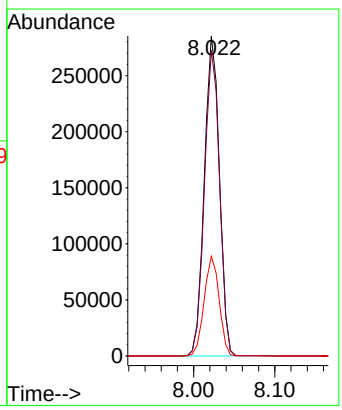


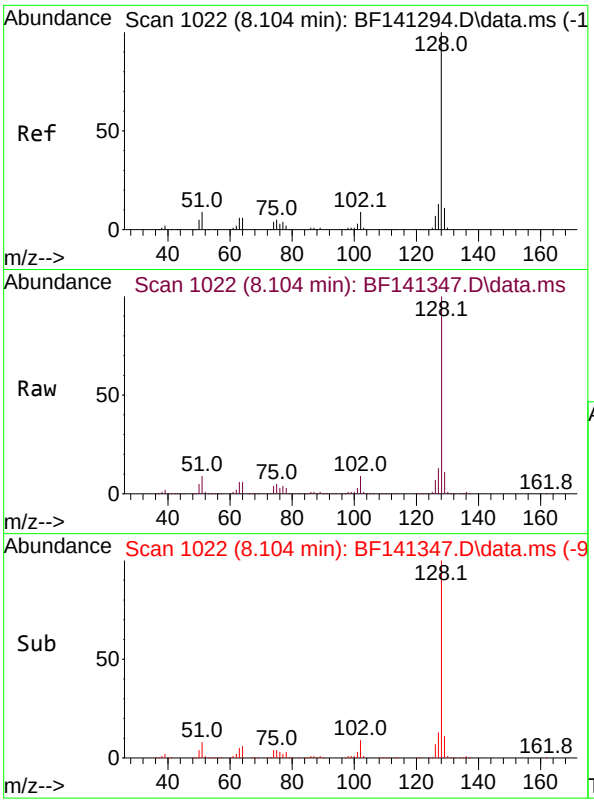


#30
1,2,4-Trichlorobenzene
Concen: 39.491 ng
RT: 8.022 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:180 Resp: 367470

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.4	114.6
145	31.1	24.9	37.3



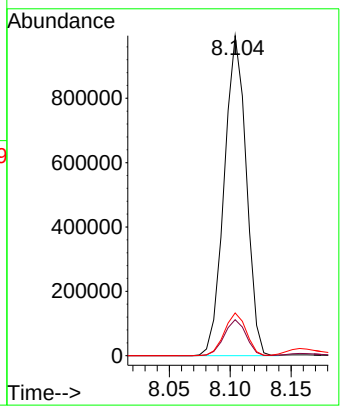


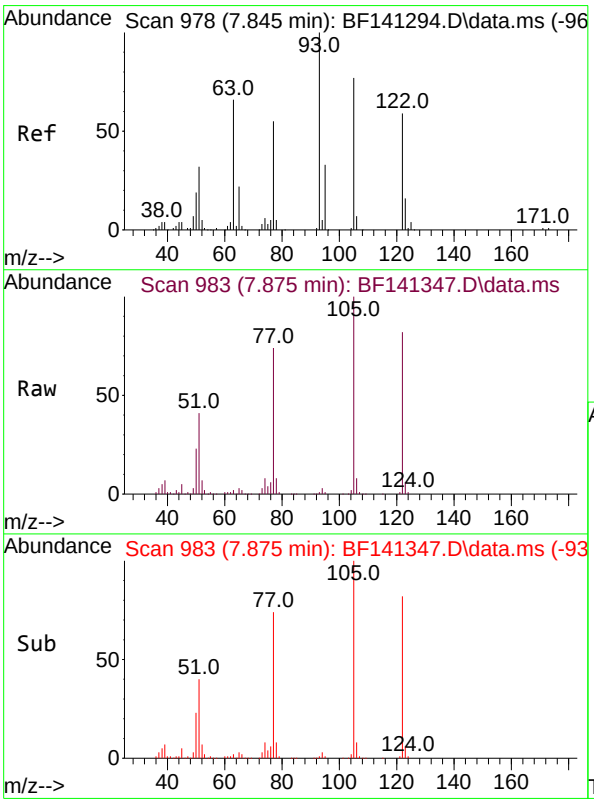
#31
Naphthalene
Concen: 42.152 ng
RT: 8.104 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:128 Resp: 1255905

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.3	10.6	15.8

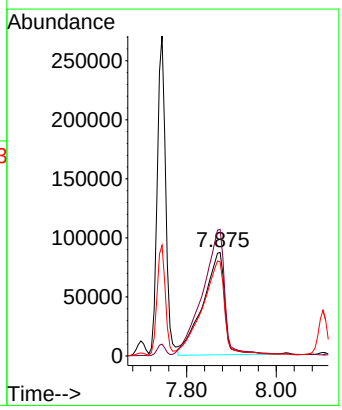


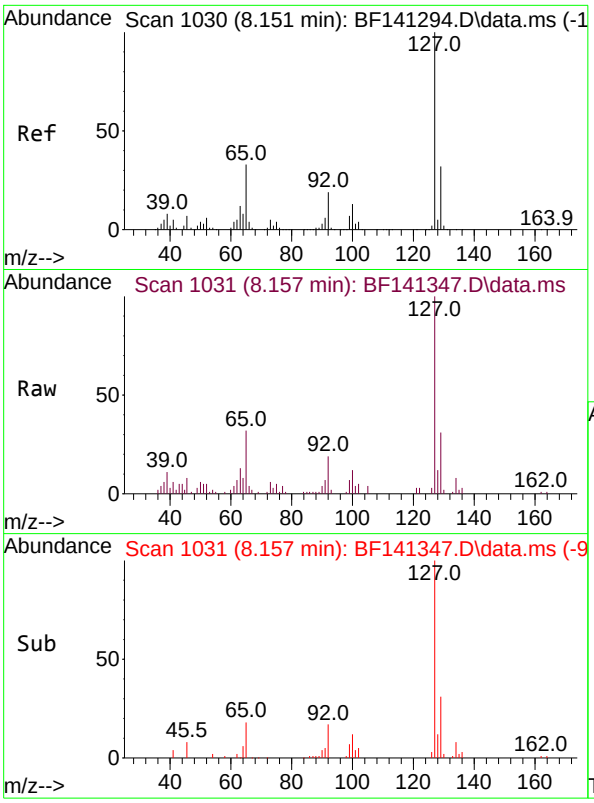


#32
Benzoic acid
Concen: 48.138 ng
RT: 7.875 min Scan# 983
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:122 Resp: 294524

Ion	Ratio	Lower	Upper
122	100		
105	122.1	103.4	143.4
77	90.8	70.9	110.9



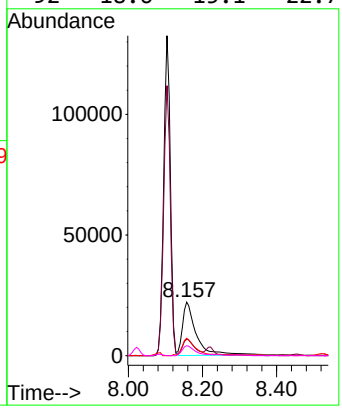


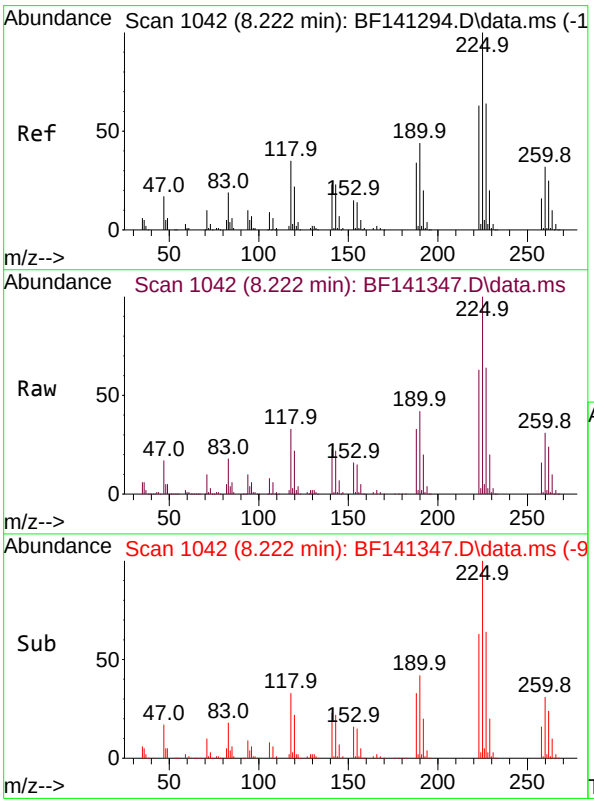
#33
4-Chloroaniline
Concen: 5.648 ng
RT: 8.157 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:127 Resp: 57067

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.7	38.5
65	32.4	26.4	39.6
92	18.6	15.1	22.7

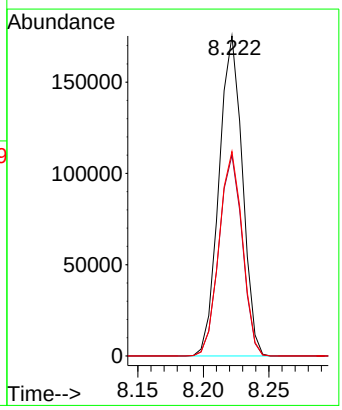


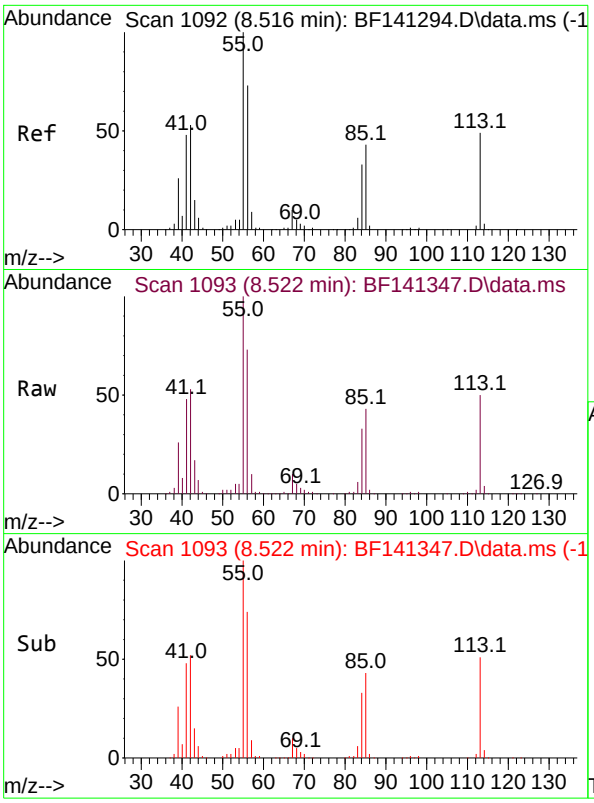


#34
Hexachlorobutadiene
Concen: 39.847 ng
RT: 8.222 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:225 Resp: 217440

Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.4	75.6
227	63.9	51.3	76.9



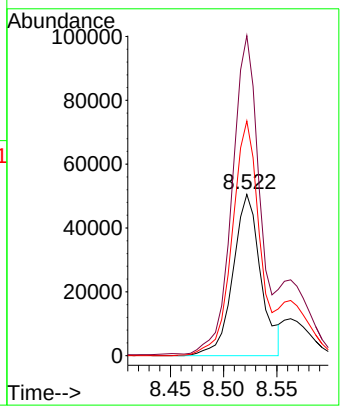


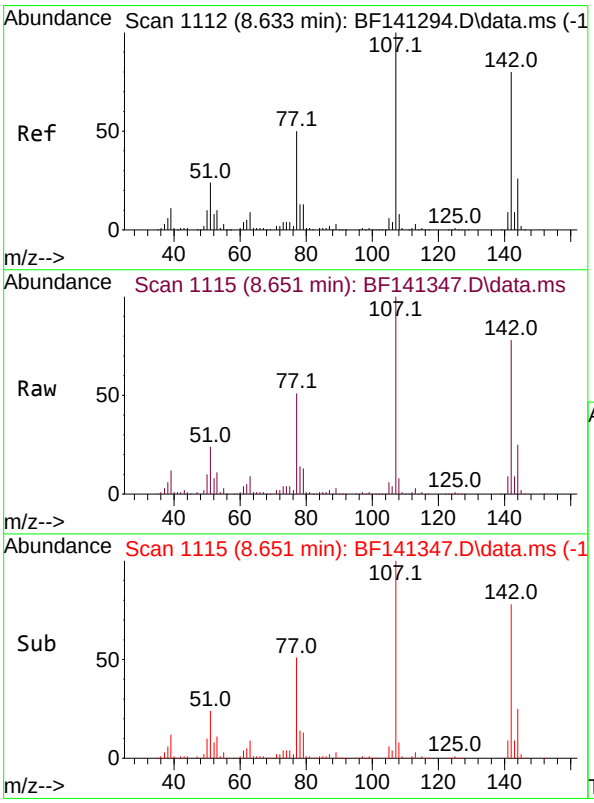
#35
Caprolactam
Concen: 34.474 ng
RT: 8.522 min Scan# 1
Delta R.T. -0.024 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:113 Resp: 91735

Ion	Ratio	Lower	Upper
113	100		
55	198.4	182.9	222.9
56	145.5	127.9	167.9

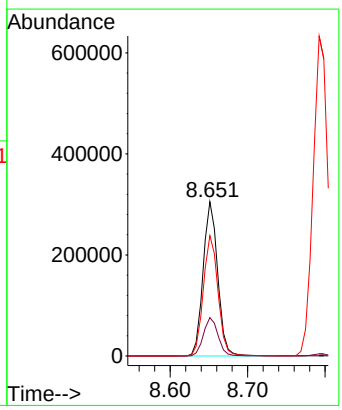


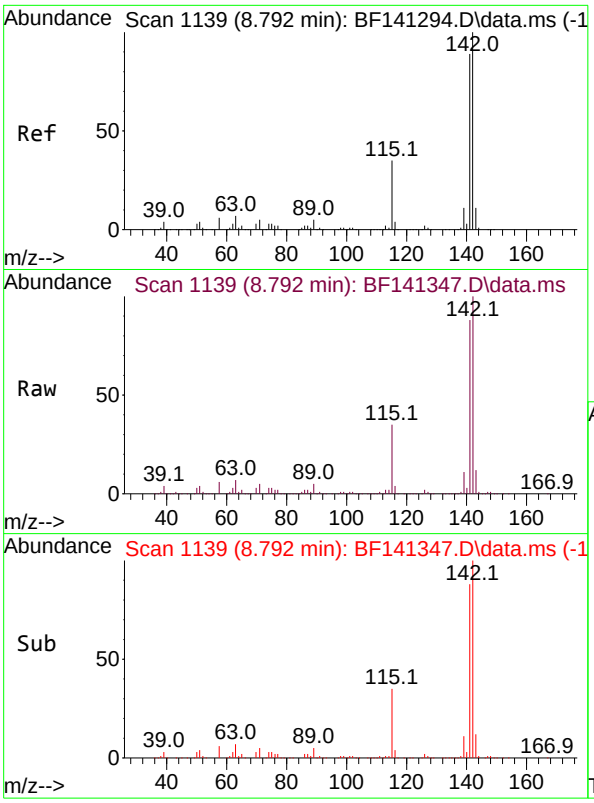


#36
4-Chloro-3-methylphenol
Concen: 45.654 ng
RT: 8.651 min Scan# 1115
Delta R.T. 0.012 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:107 Resp: 399006

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.7	31.1
142	78.0	63.8	95.8



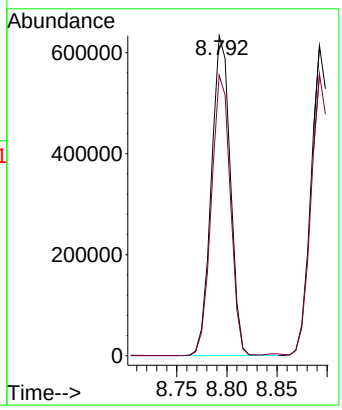


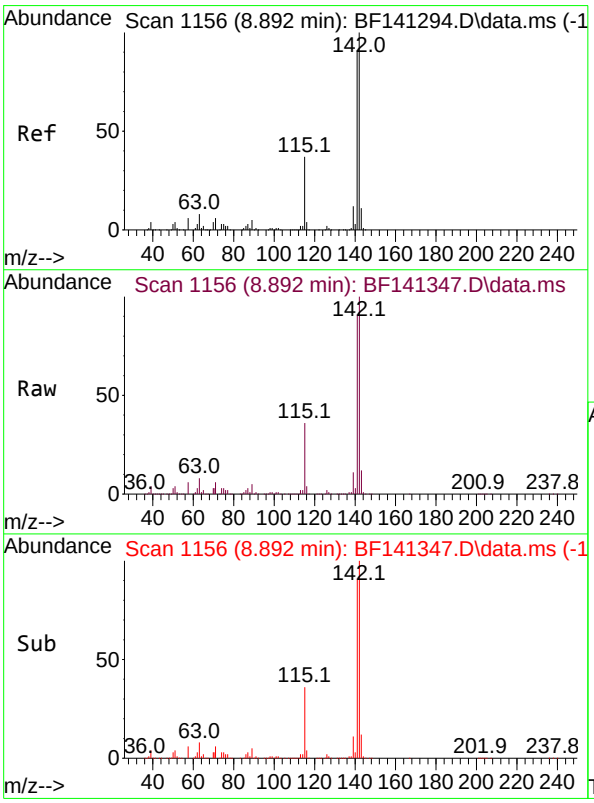
#37
2-Methylnaphthalene
Concen: 43.997 ng
RT: 8.792 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:142 Resp: 833174

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.3	106.9

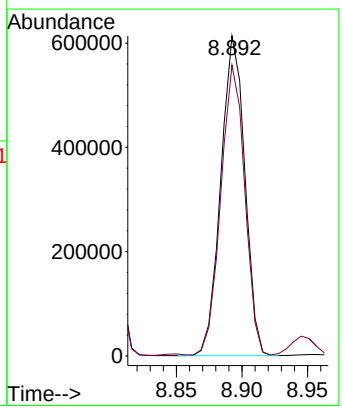


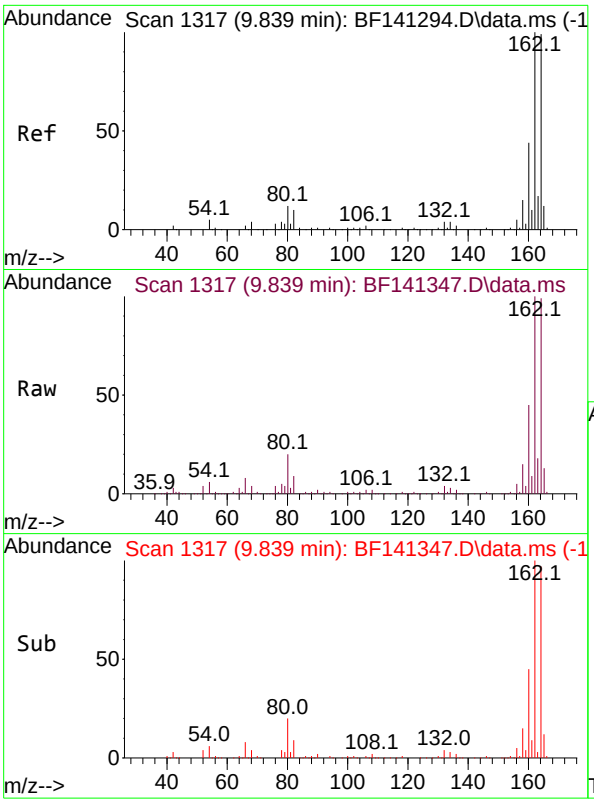


#38
1-Methylnaphthalene
Concen: 41.964 ng
RT: 8.892 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:142 Resp: 780629

Ion	Ratio	Lower	Upper
142	100		
141	90.9	73.2	109.8



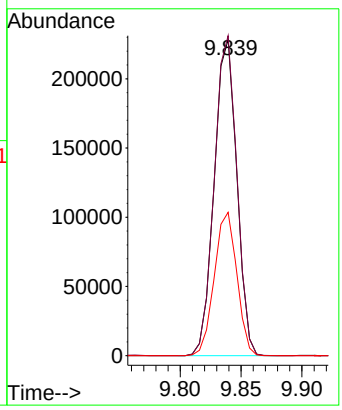


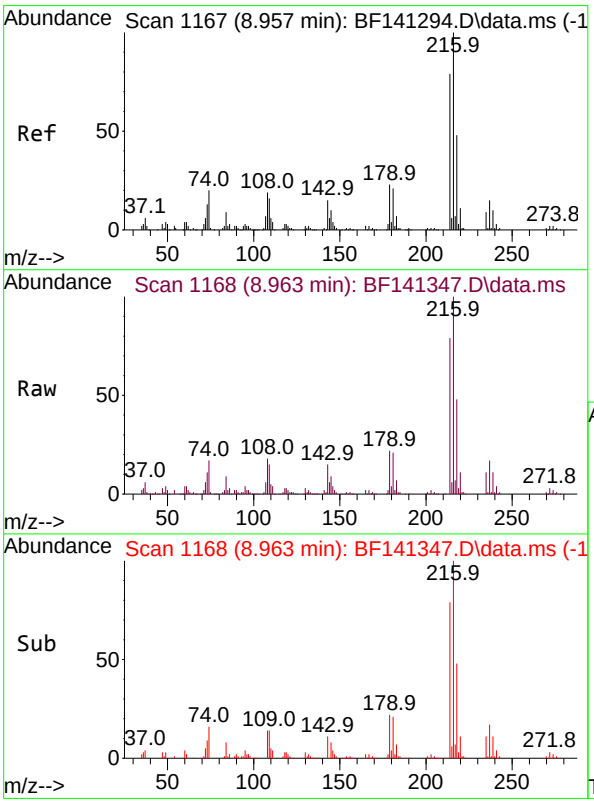
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.839 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:164 Resp: 294756

Ion	Ratio	Lower	Upper
164	100		
162	101.2	80.6	121.0
160	45.4	35.8	53.6

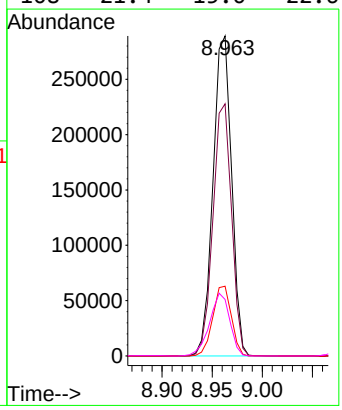


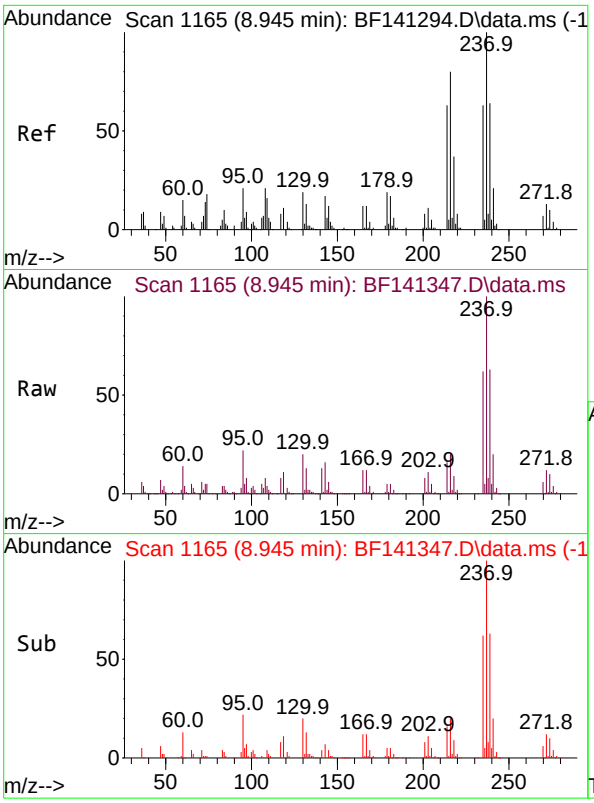


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.357 ng
RT: 8.963 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:216 Resp: 371956

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.2	94.8
179	21.9	17.8	26.8
108	21.4	15.0	22.6



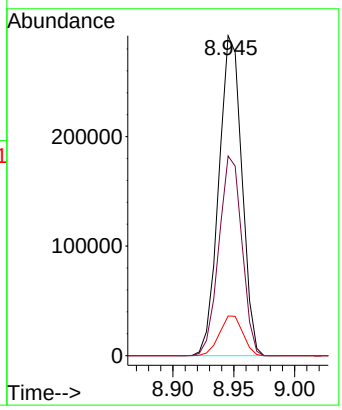


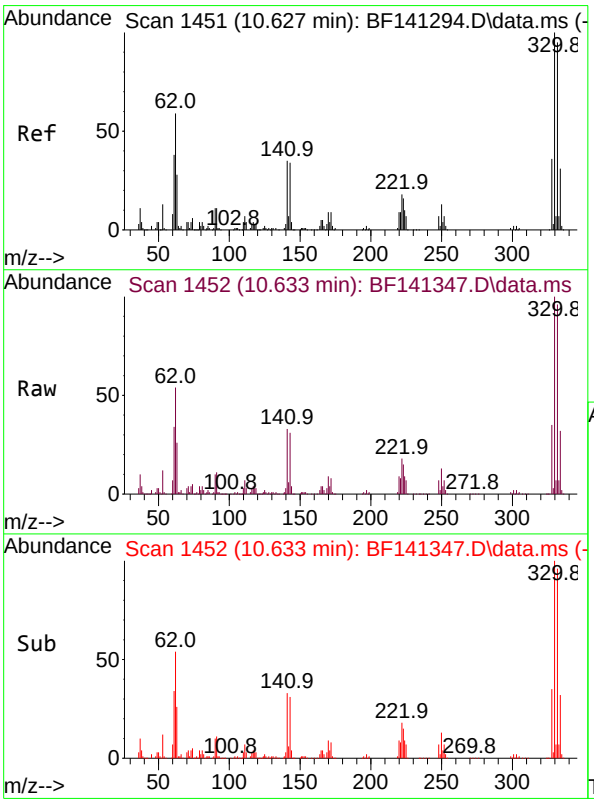
#41
Hexachlorocyclopentadiene
Concen: 155.052 ng
RT: 8.945 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:237 Resp: 383981

Ion	Ratio	Lower	Upper
237	100		
235	62.4	42.9	82.9
272	12.4	0.0	32.8

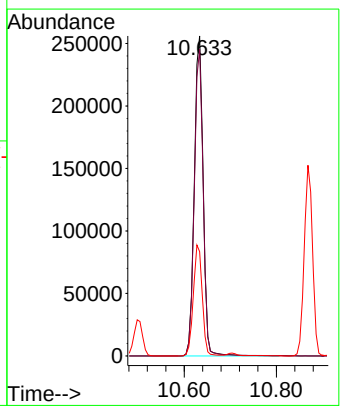


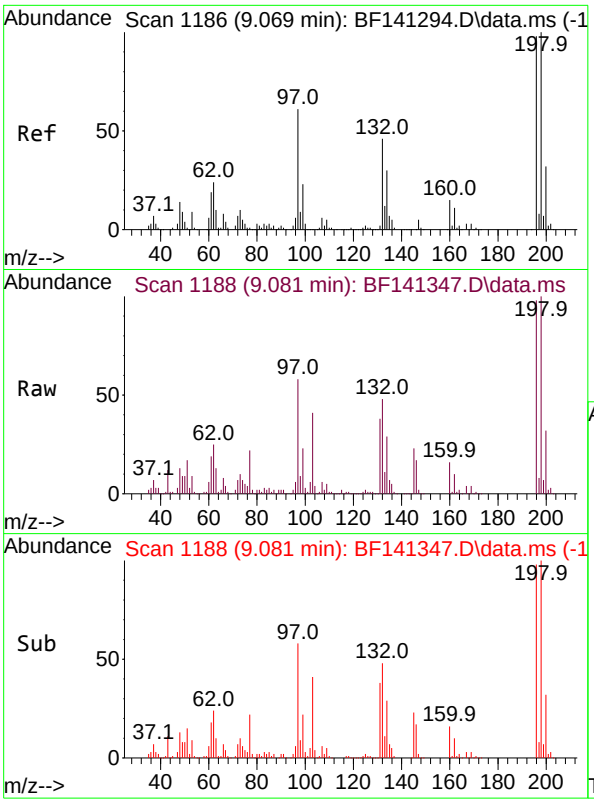


#42
2,4,6-Tribromophenol
Concen: 125.791 ng
RT: 10.633 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:330 Resp: 339916

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.1	114.1
141	35.1	28.8	43.2



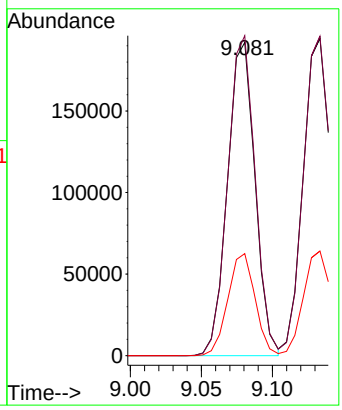


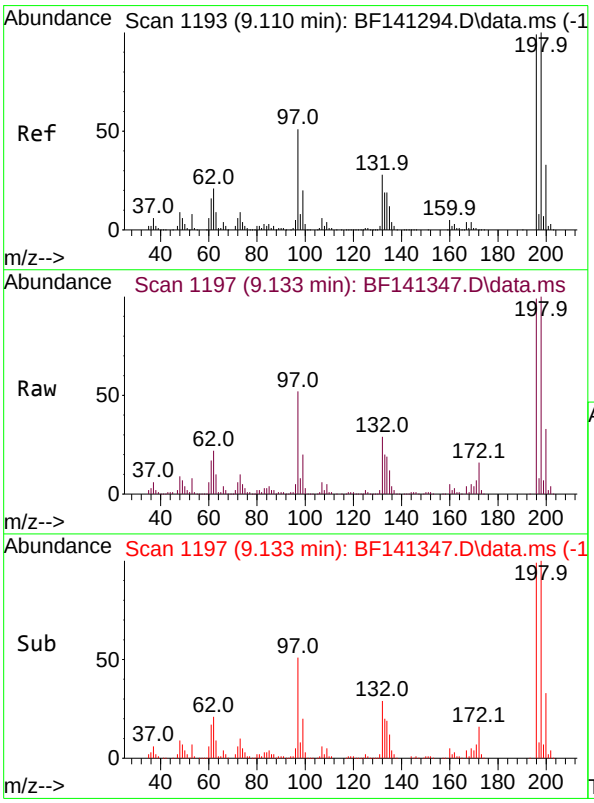
#43
2,4,6-Trichlorophenol
Concen: 47.316 ng
RT: 9.081 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:196 Resp: 259699

Ion	Ratio	Lower	Upper
196	100		
198	102.1	81.8	122.6
200	32.6	26.3	39.5

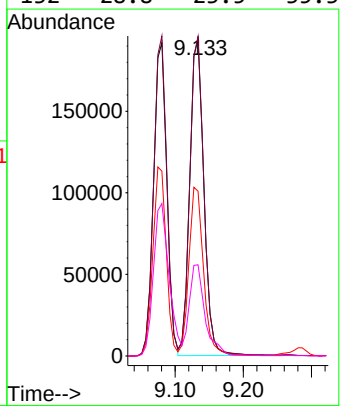


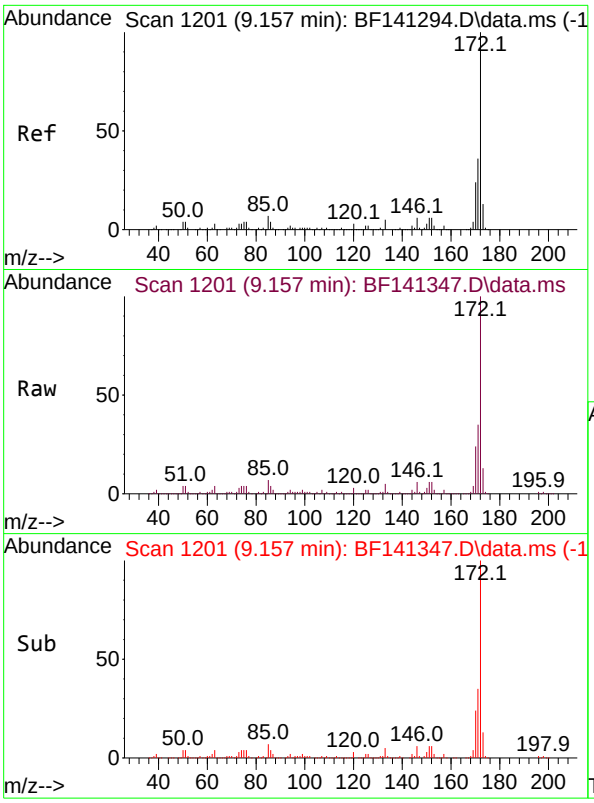


#44
2,4,5-Trichlorophenol
Concen: 46.565 ng
RT: 9.133 min Scan# 1197
Delta R.T. 0.017 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:196 Resp: 278164

Ion	Ratio	Lower	Upper
196	100		
198	100.7	80.5	120.7
97	51.9	42.8	64.2
132	28.8	23.5	35.3



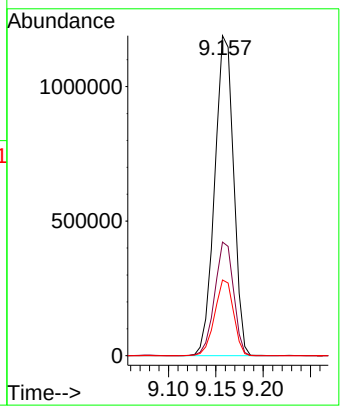


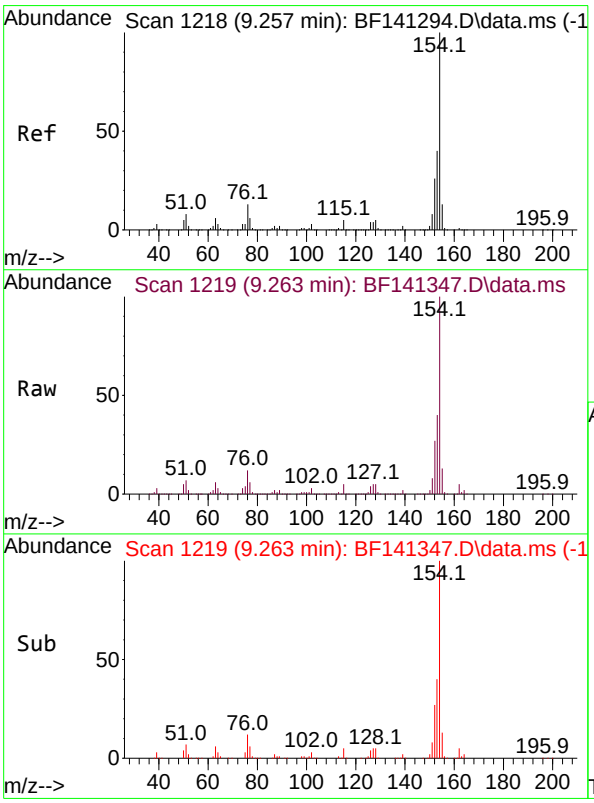
#45
2-Fluorobiphenyl
Concen: 86.431 ng
RT: 9.157 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:172 Resp: 1655154

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.8	43.2
170	23.6	19.0	28.6

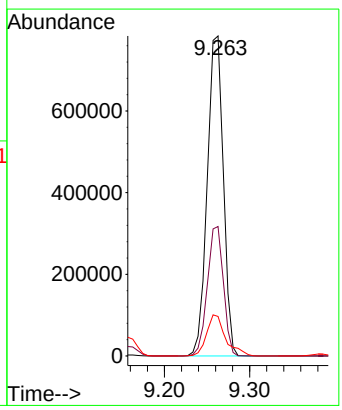


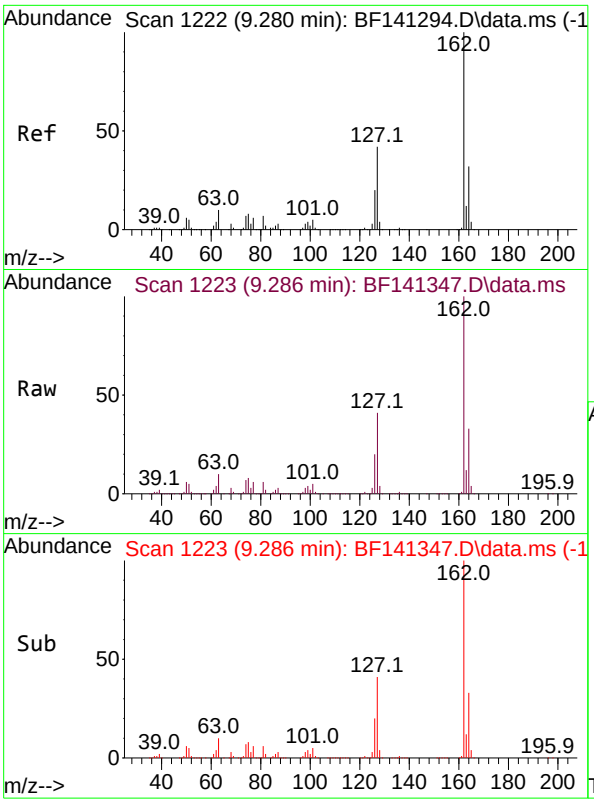


#46
1,1'-Biphenyl
Concen: 44.880 ng
RT: 9.263 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:154 Resp: 1031667

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.0	60.0
76	12.3	0.0	32.8



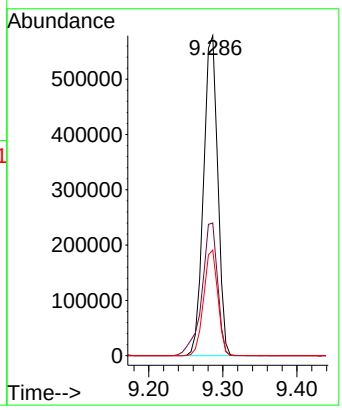


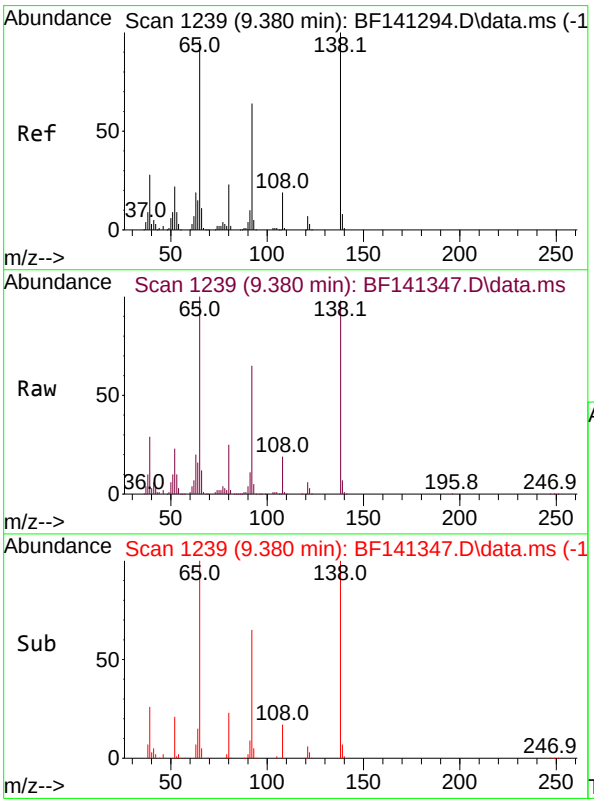
#47
2-Chloronaphthalene
Concen: 43.094 ng
RT: 9.286 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:162 Resp: 772138

Ion	Ratio	Lower	Upper
162	100		
127	41.5	33.7	50.5
164	33.0	25.9	38.9

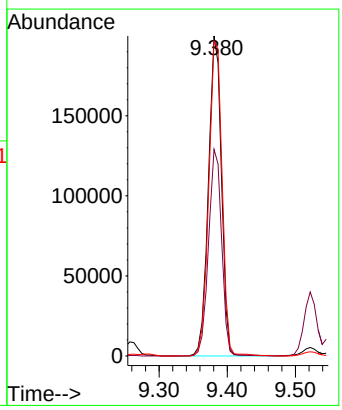


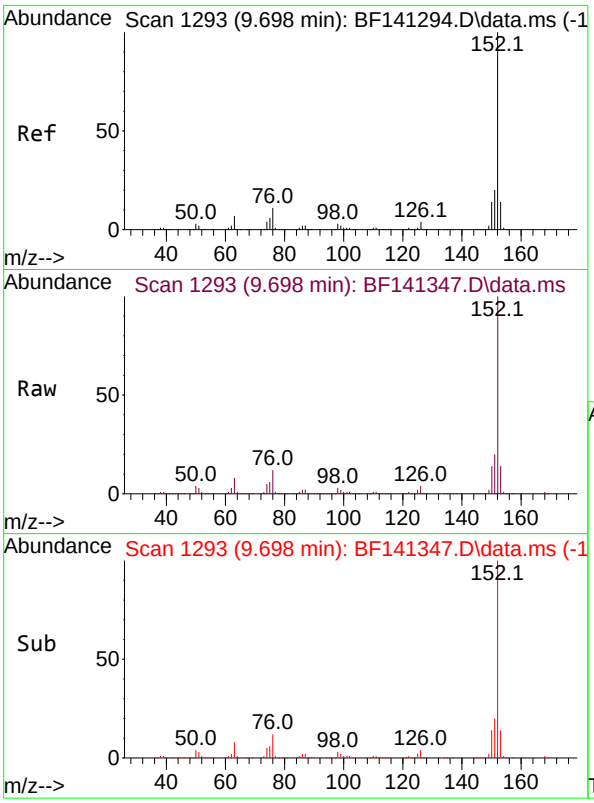


#48
2-Nitroaniline
Concen: 47.201 ng
RT: 9.380 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion: 65 Resp: 266013

Ion	Ratio	Lower	Upper
65	100		
92	64.5	53.3	79.9
138	98.4	83.6	125.4



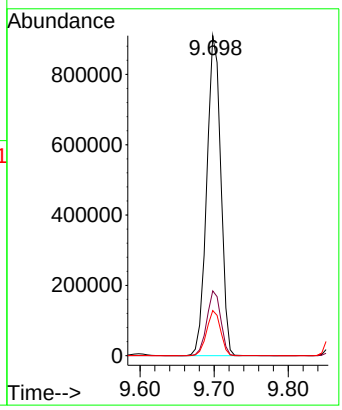


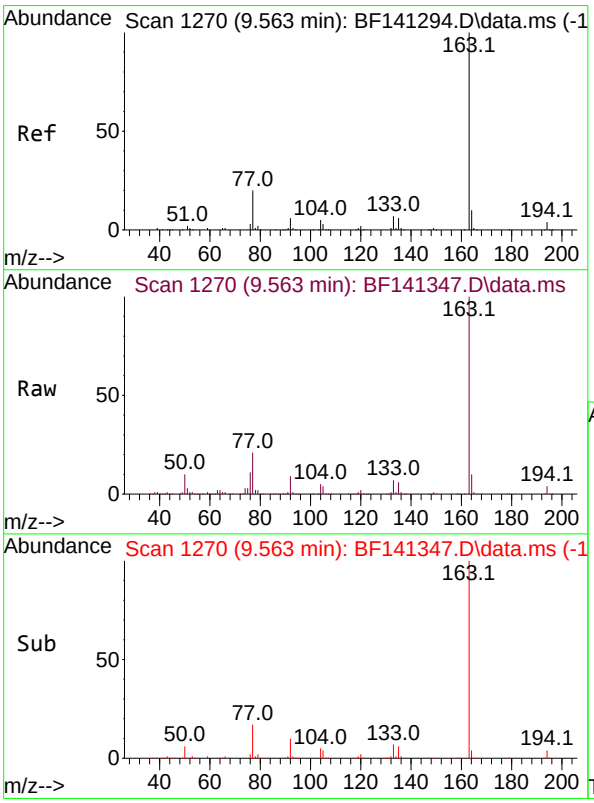
#49
Acenaphthylene
Concen: 47.667 ng
RT: 9.698 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:152 Resp: 1195542

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	14.1	11.0	16.6

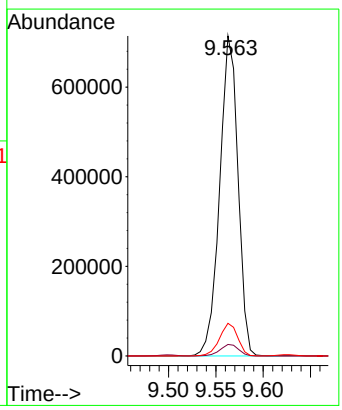


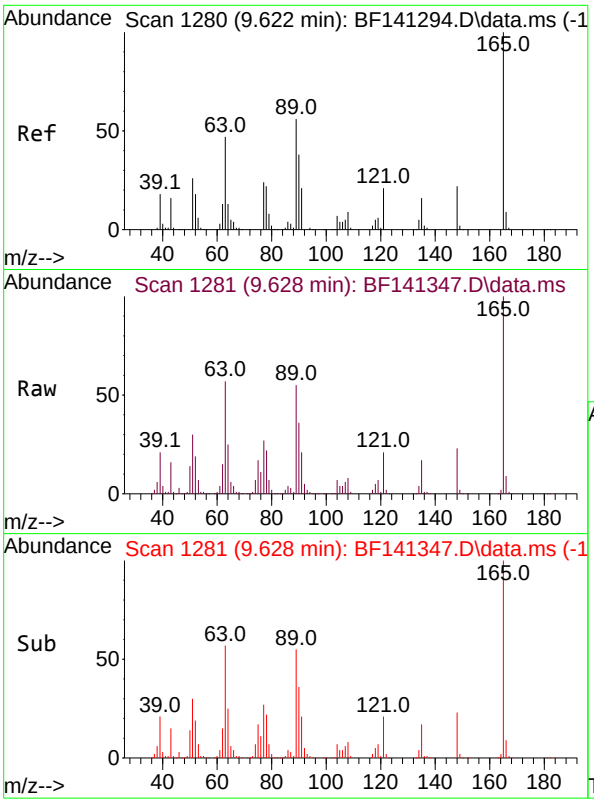


#50
Dimethylphthalate
Concen: 48.350 ng
RT: 9.563 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:163 Resp: 962538

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.6
164	10.2	8.0	12.0



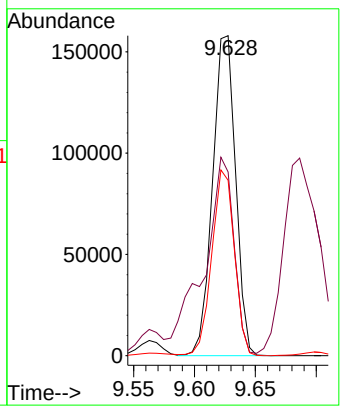


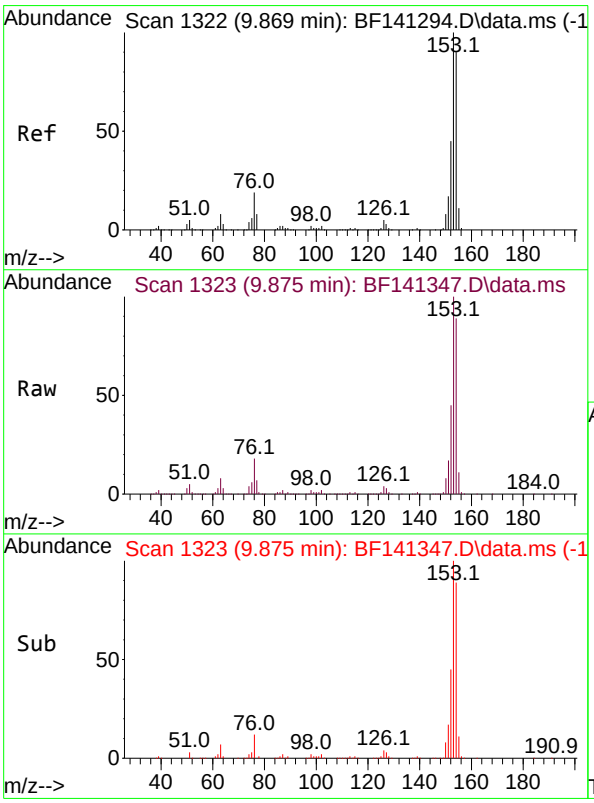
#51
2,6-Dinitrotoluene
Concen: 44.915 ng
RT: 9.628 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:165 Resp: 207612

Ion	Ratio	Lower	Upper
165	100		
63	57.4	48.1	72.1
89	54.8	44.9	67.3

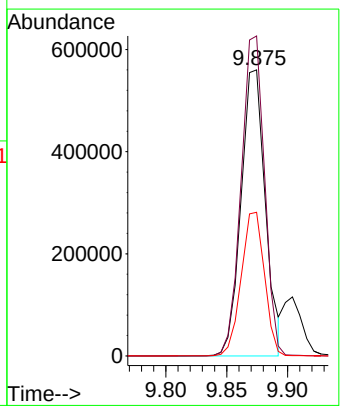


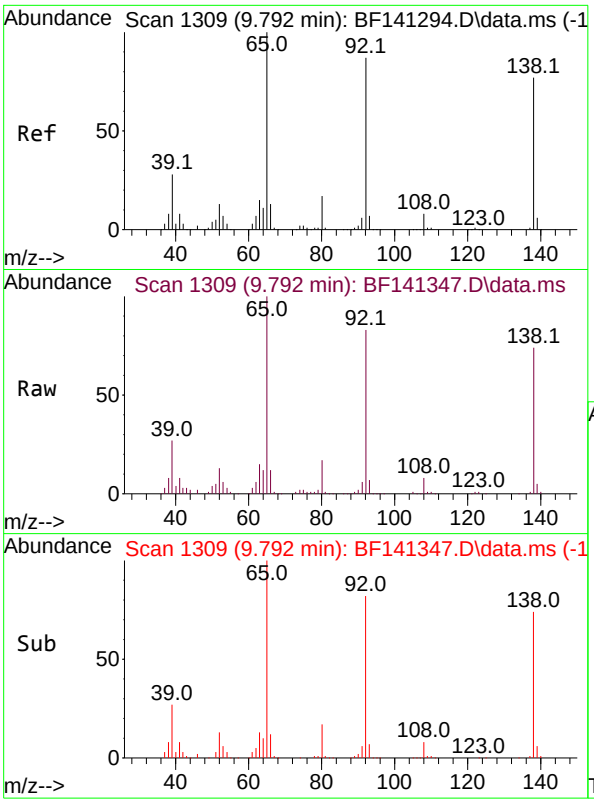


#52
Acenaphthene
Concen: 43.419 ng
RT: 9.875 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:154 Resp: 777984

Ion	Ratio	Lower	Upper
154	100		
153	111.8	89.0	133.4
152	50.2	40.2	60.4



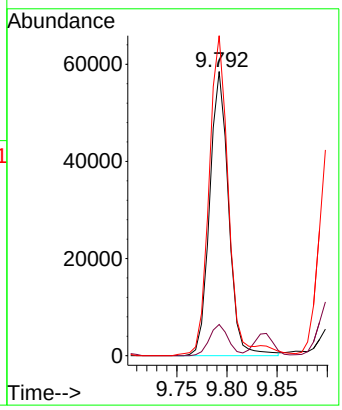


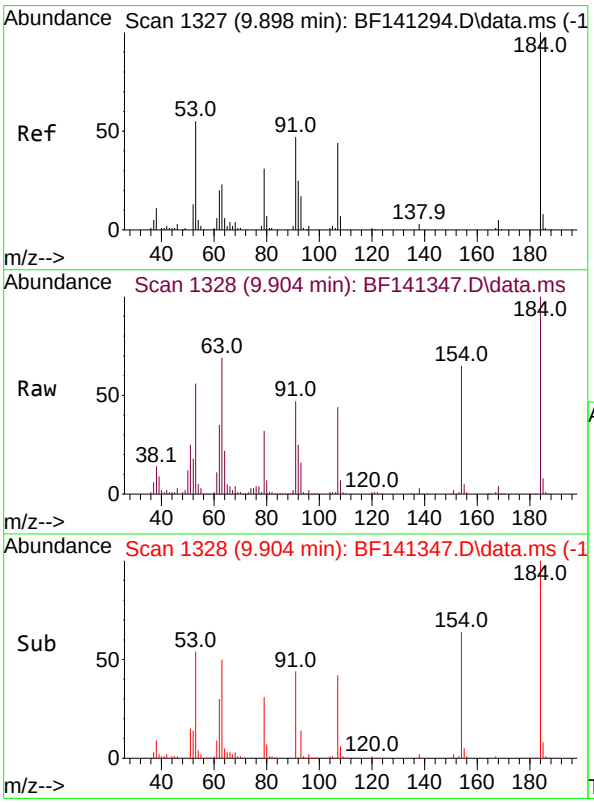
#53
3-Nitroaniline
Concen: 16.922 ng
RT: 9.792 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:138 Resp: 76661

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.6	12.8
92	112.6	91.0	136.6

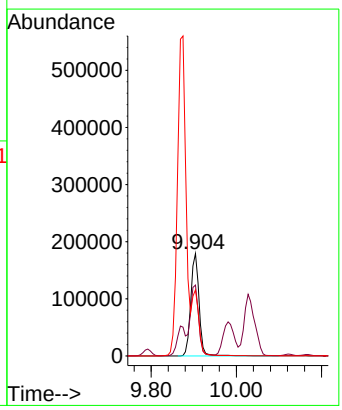


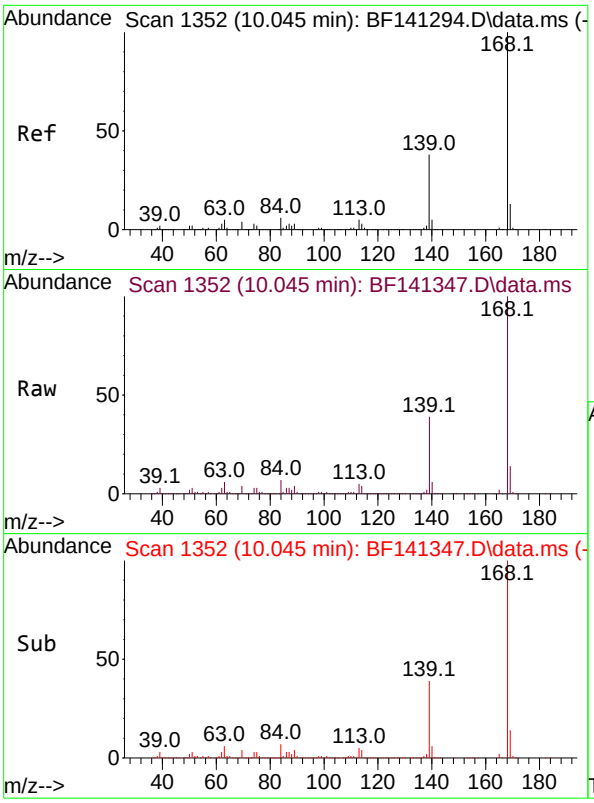


#54
2,4-Dinitrophenol
Concen: 113.607 ng
RT: 9.904 min Scan# 1328
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:184 Resp: 244109

Ion	Ratio	Lower	Upper
184	100		
63	69.2	54.1	81.1
154	64.5	50.7	76.1



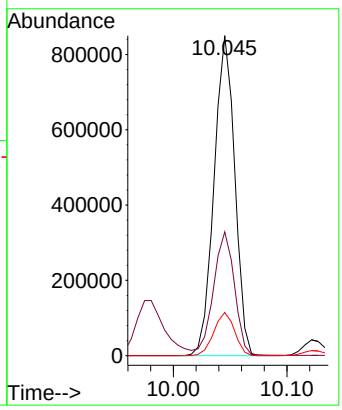


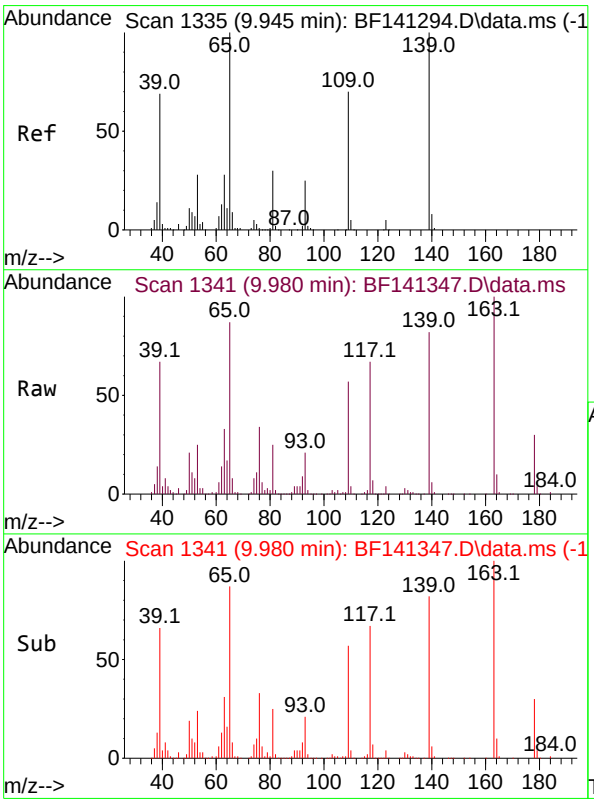
#55
Dibenzofuran
Concen: 44.919 ng
RT: 10.045 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:168 Resp: 1077353

Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.6	46.0
169	13.5	10.8	16.2

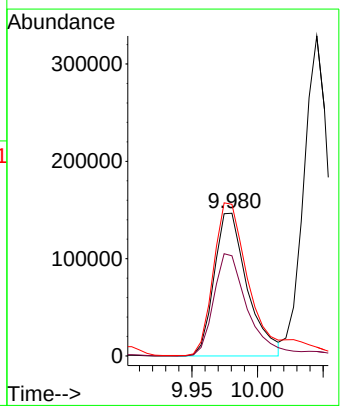


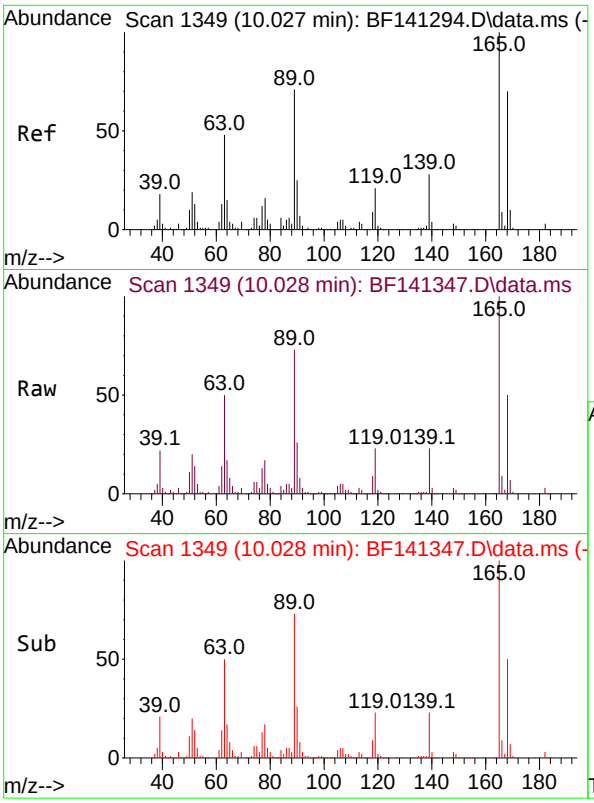


#56
4-Nitrophenol
Concen: 77.860 ng
RT: 9.980 min Scan# 1341
Delta R.T. 0.023 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:139 Resp: 257968

Ion	Ratio	Lower	Upper
139	100		
109	70.2	50.2	90.2
65	106.3	80.6	120.6



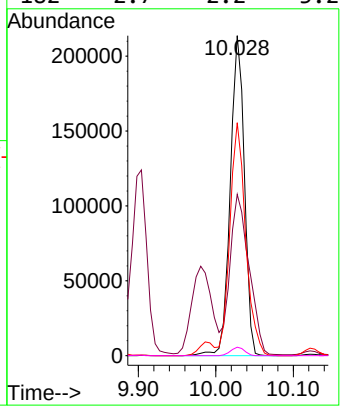


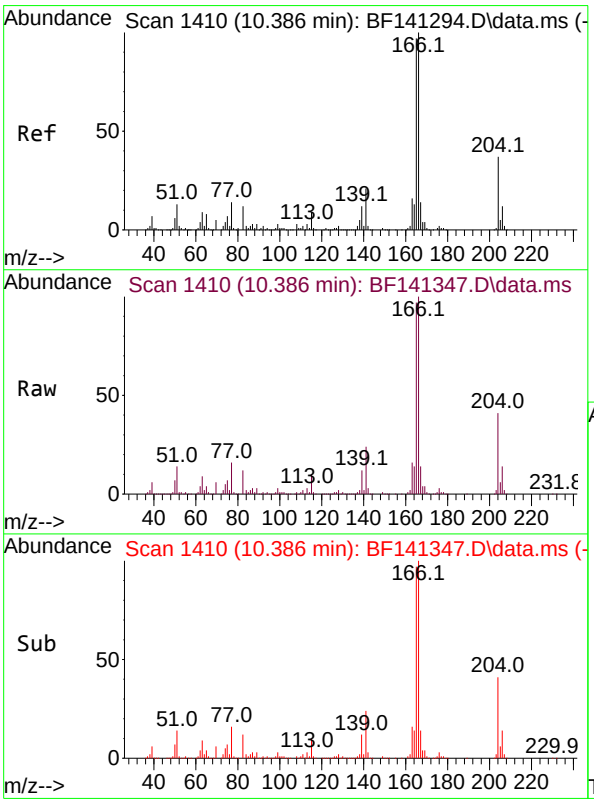
#57
2,4-Dinitrotoluene
Concen: 45.251 ng
RT: 10.028 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:165 Resp: 270812

Ion	Ratio	Lower	Upper
165	100		
63	50.4	39.2	58.8
89	72.8	56.9	85.3
182	2.7	2.2	3.2

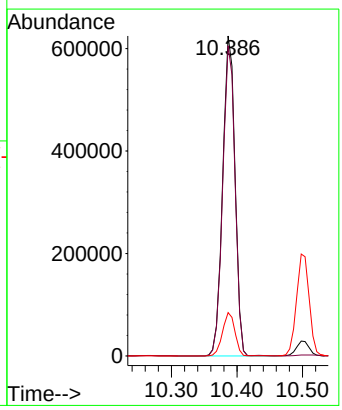


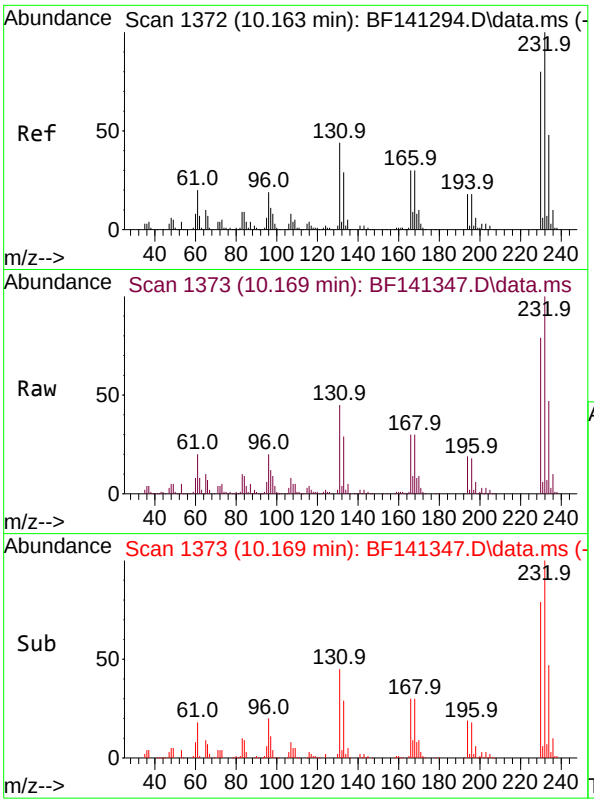


#58
Fluorene
Concen: 43.681 ng
RT: 10.386 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:166 Resp: 812642

Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.5	116.3
167	13.5	10.9	16.3



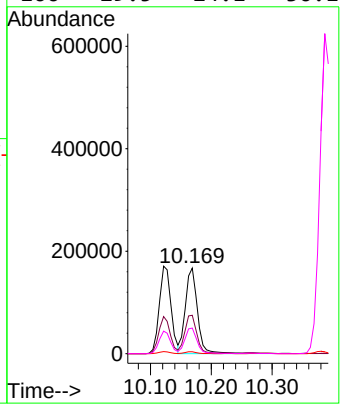


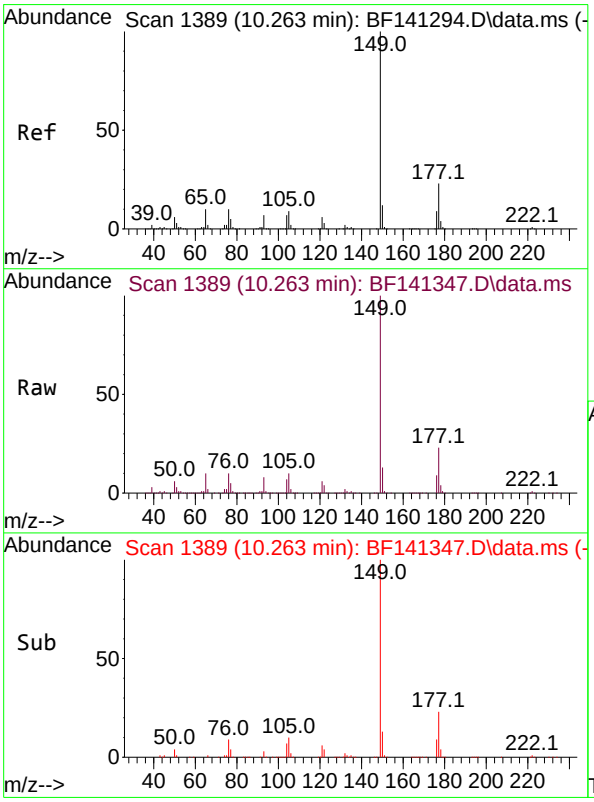
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.719 ng
RT: 10.169 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:232 Resp: 228963

Ion	Ratio	Lower	Upper
232	100		
131	45.8	36.4	54.6
130	2.3	1.9	2.9
166	29.5	24.1	36.1

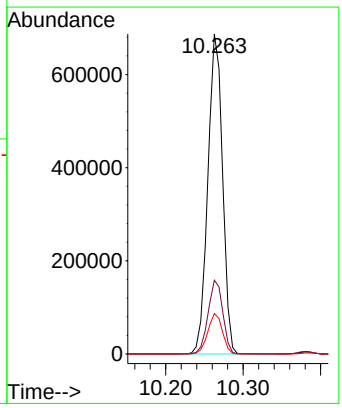


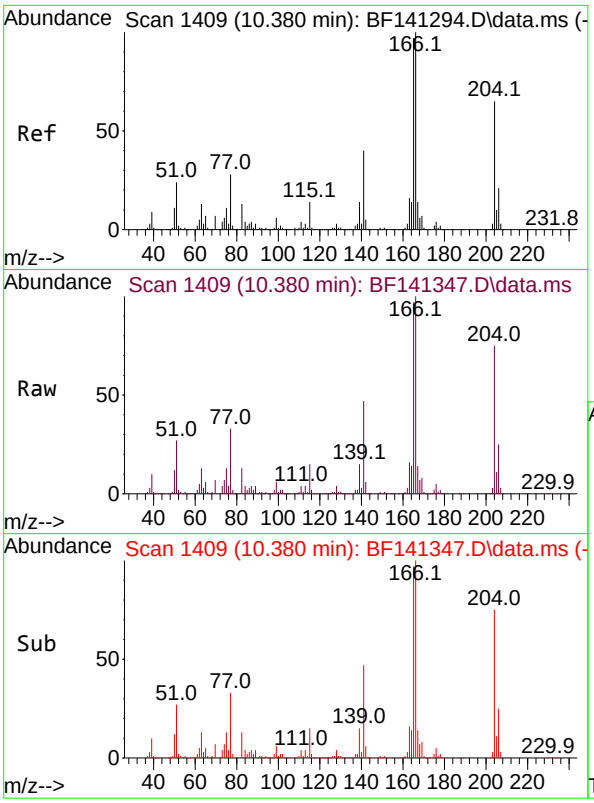


#60
Diethylphthalate
Concen: 46.907 ng
RT: 10.263 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:149 Resp: 905433

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.5	27.7
150	12.6	10.0	15.0



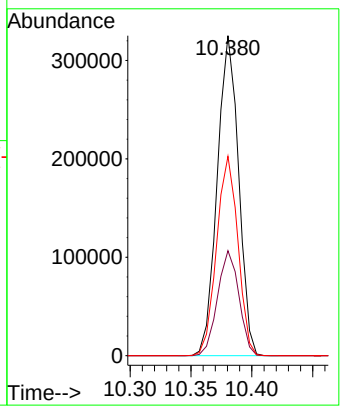


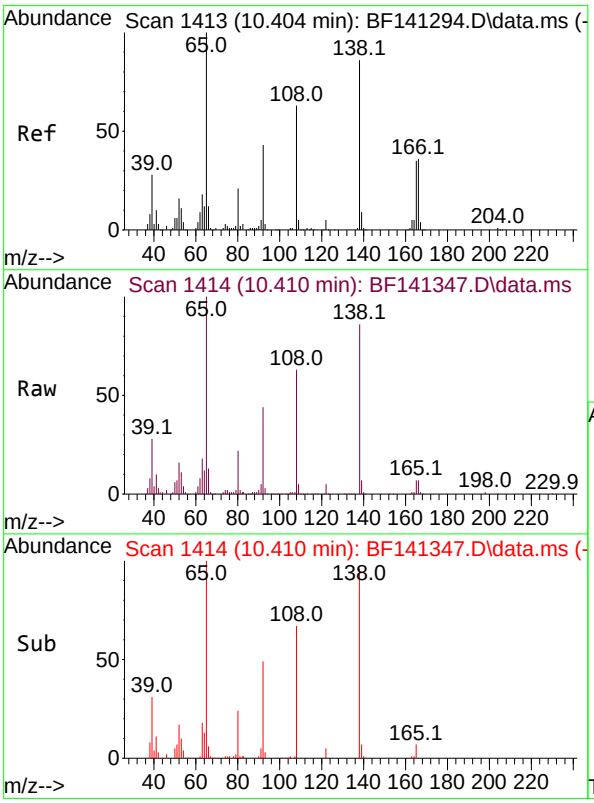
#61
4-Chlorophenyl-phenylether
Concen: 43.690 ng
RT: 10.380 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:204 Resp: 397038

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.9	38.9
141	62.3	49.5	74.3

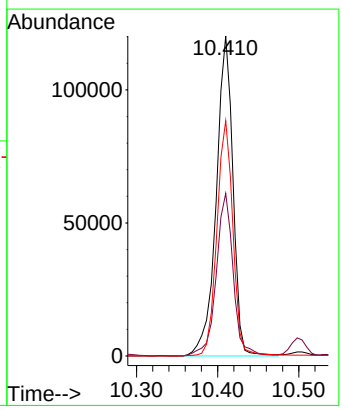


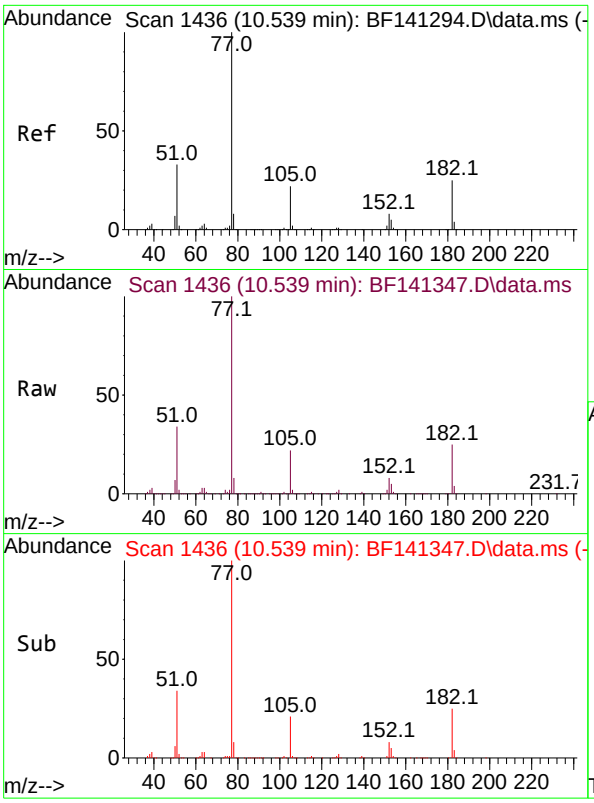


#62
4-Nitroaniline
Concen: 38.826 ng
RT: 10.410 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:138 Resp: 172930

Ion	Ratio	Lower	Upper
138	100		
92	50.8	30.1	70.1
108	73.5	53.1	93.1



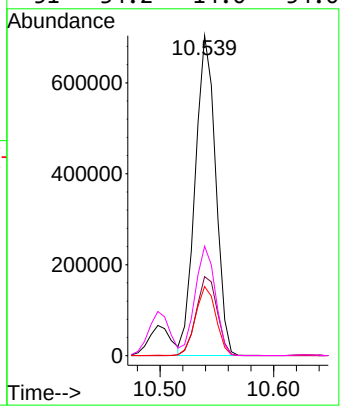


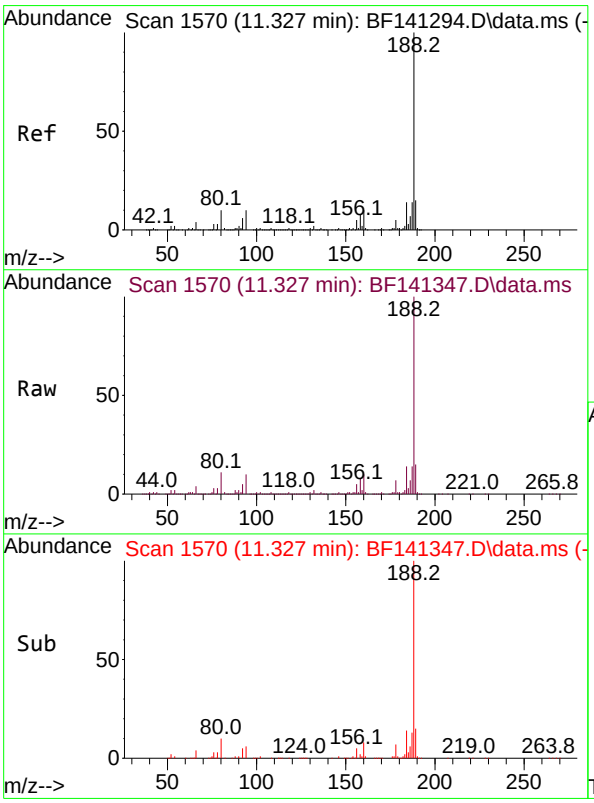
#63
Azobenzene
Concen: 45.453 ng
RT: 10.539 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion: 77 Resp: 878229

Ion	Ratio	Lower	Upper
77	100		
182	24.7	5.1	45.1
105	21.6	1.8	41.8
51	34.2	14.0	54.0

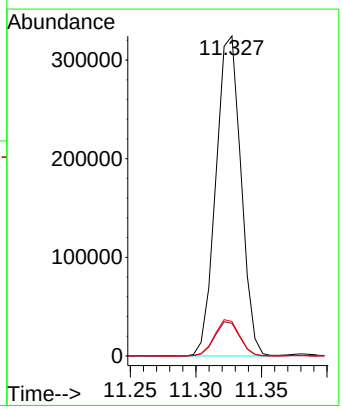


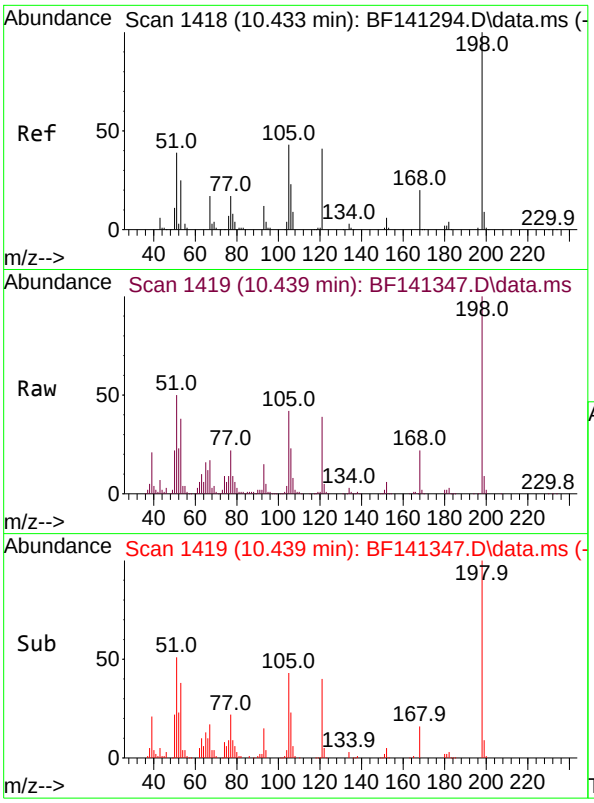


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.327 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:188 Resp: 431674

Ion	Ratio	Lower	Upper
188	100		
94	10.2	7.8	11.6
80	10.8	8.2	12.4



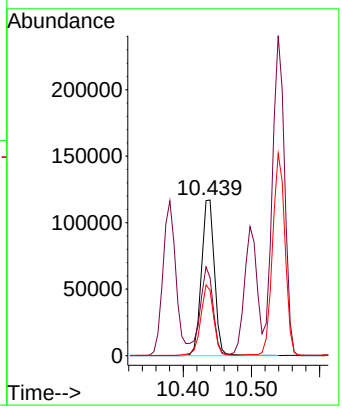


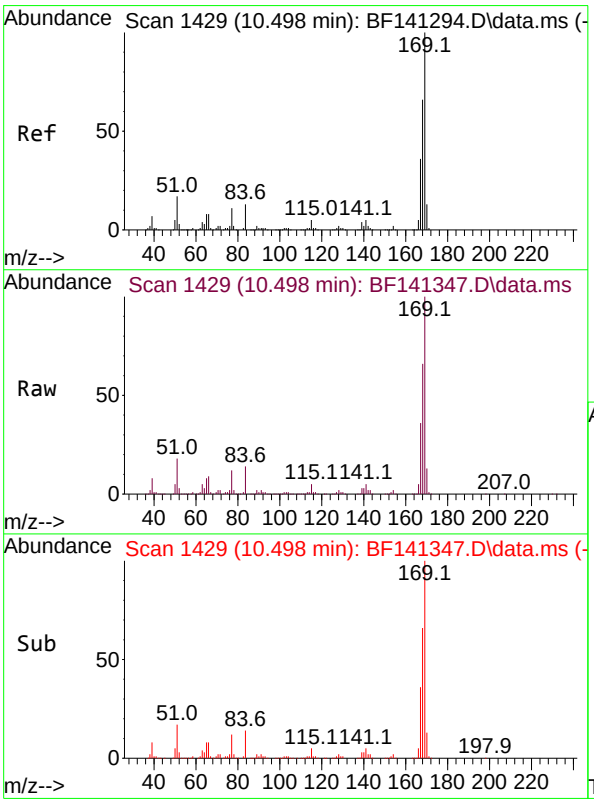
#65
4,6-Dinitro-2-methylphenol
Concen: 61.028 ng
RT: 10.439 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:198 Resp: 155826

Ion	Ratio	Lower	Upper
198	100		
51	50.2	33.4	73.4
105	42.0	24.4	64.4

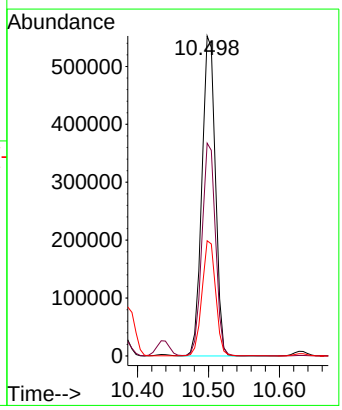


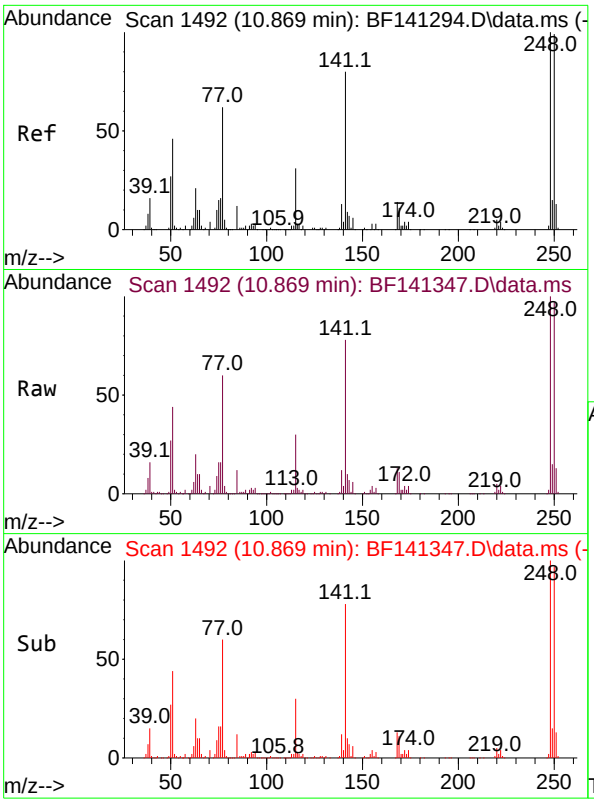


#66
n-Nitrosodiphenylamine
Concen: 52.138 ng
RT: 10.498 min Scan# 1429
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:169 Resp: 727951

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.0	79.4
167	36.0	28.8	43.2



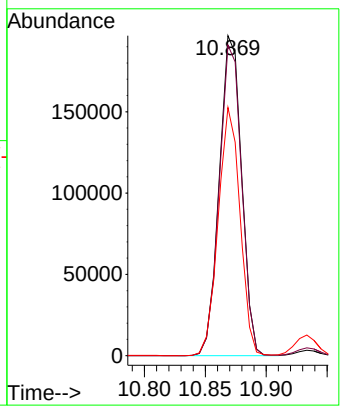


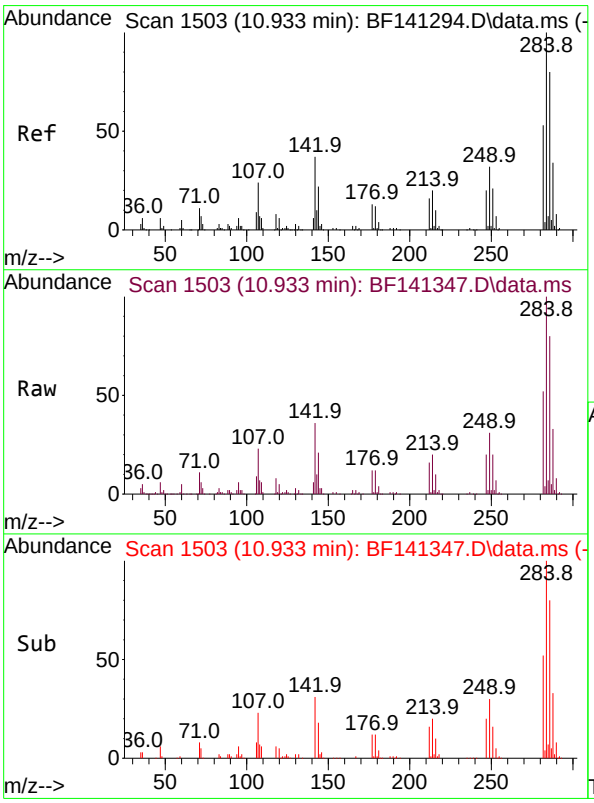
#67
4-Bromophenyl-phenylether
Concen: 51.986 ng
RT: 10.869 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:248 Resp: 251233

Ion	Ratio	Lower	Upper
248	100		
250	97.1	79.0	118.4
141	77.6	63.7	95.5

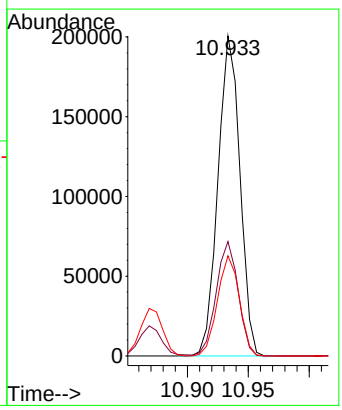


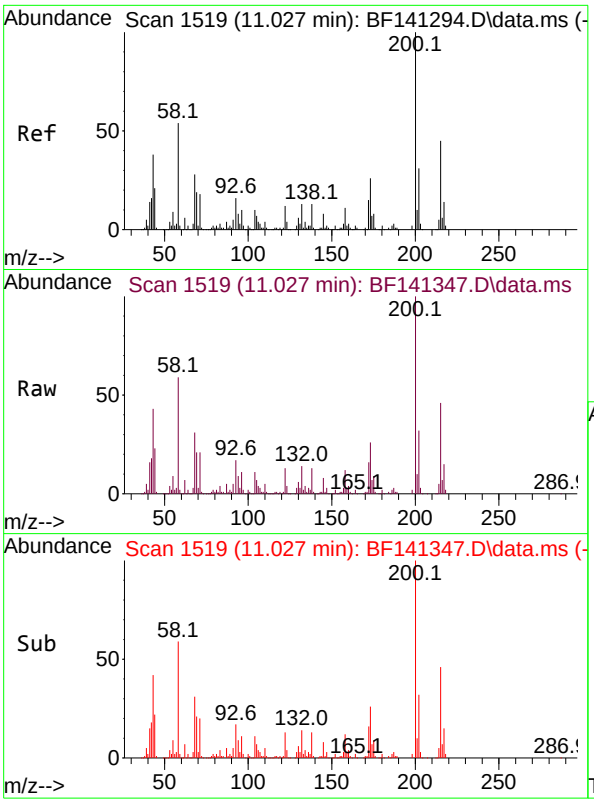


#68
Hexachlorobenzene
Concen: 49.180 ng
RT: 10.933 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:284 Resp: 252115

Ion	Ratio	Lower	Upper
284	100		
142	35.8	29.5	44.3
249	31.3	25.4	38.2



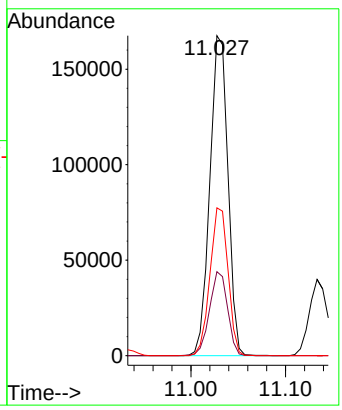


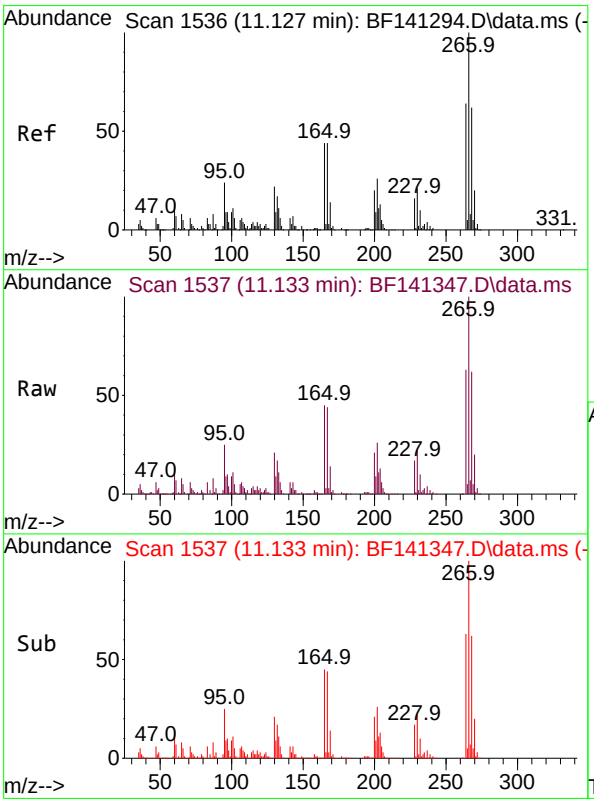
#69
Atrazine
Concen: 47.456 ng
RT: 11.027 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:200 Resp: 221530

Ion	Ratio	Lower	Upper
200	100		
173	26.3	5.9	45.9
215	46.2	25.2	65.2

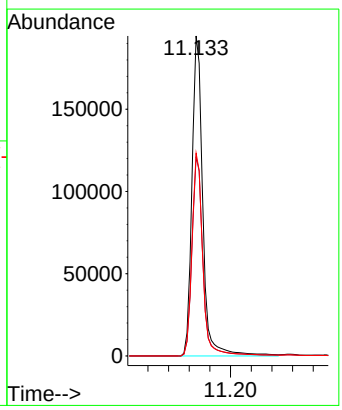


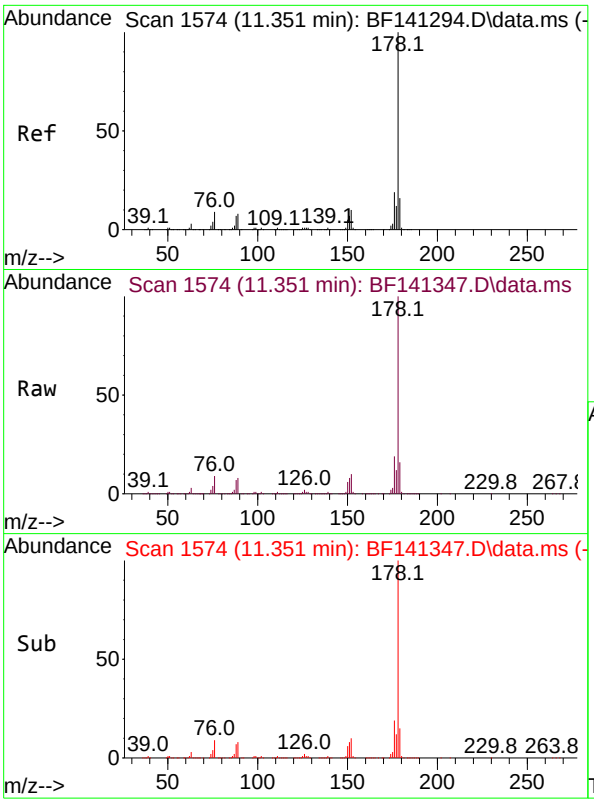


#70
Pentachlorophenol
Concen: 94.369 ng
RT: 11.133 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:266 Resp: 283284

Ion	Ratio	Lower	Upper
266	100		
268	62.3	49.9	74.9
264	63.4	51.0	76.4



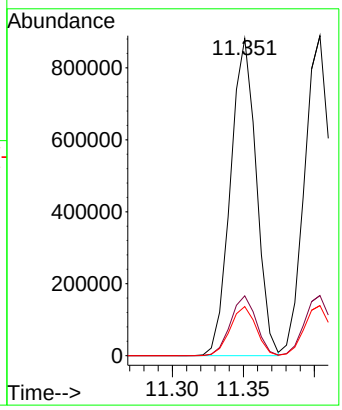


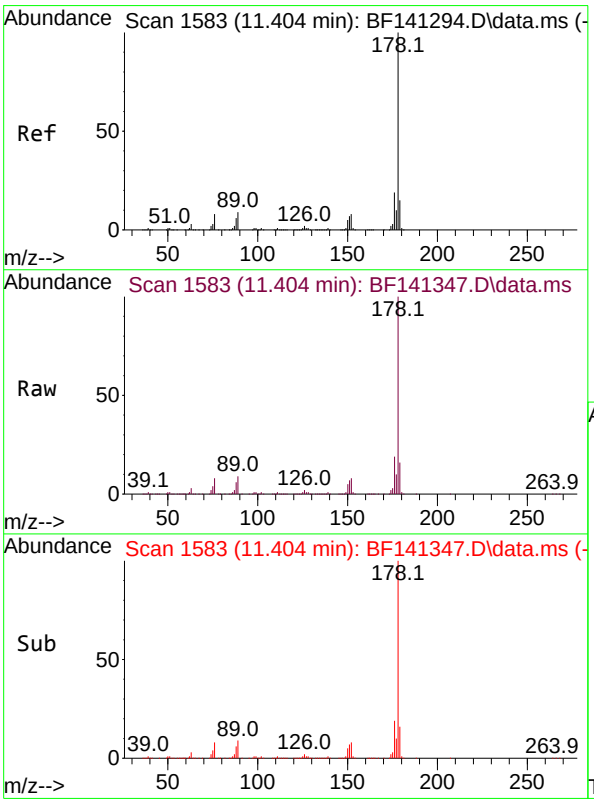
#71
Phenanthrene
Concen: 47.961 ng
RT: 11.351 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:178 Resp: 1112890

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.5	12.5	18.7

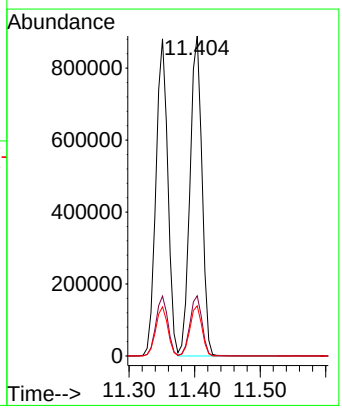


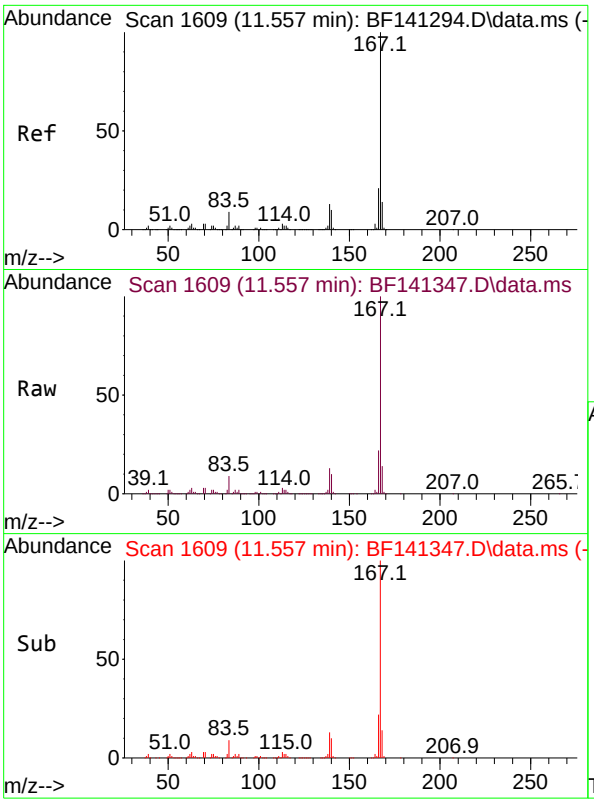


#72
Anthracene
Concen: 49.626 ng
RT: 11.404 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:178 Resp: 1128306

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.6	12.3	18.5



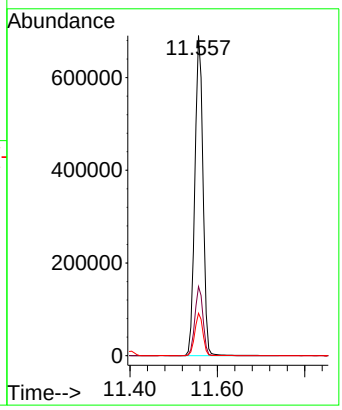


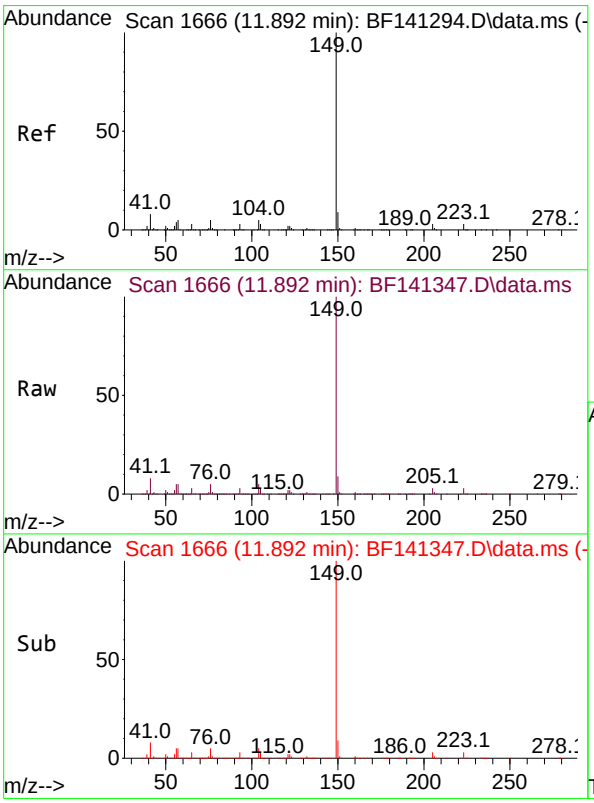
#73
Carbazole
Concen: 44.216 ng
RT: 11.557 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:167 Resp: 891423

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.0	25.6
139	13.2	10.6	16.0

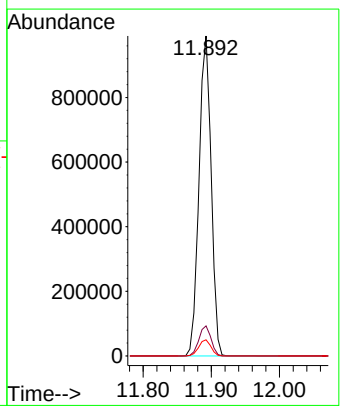


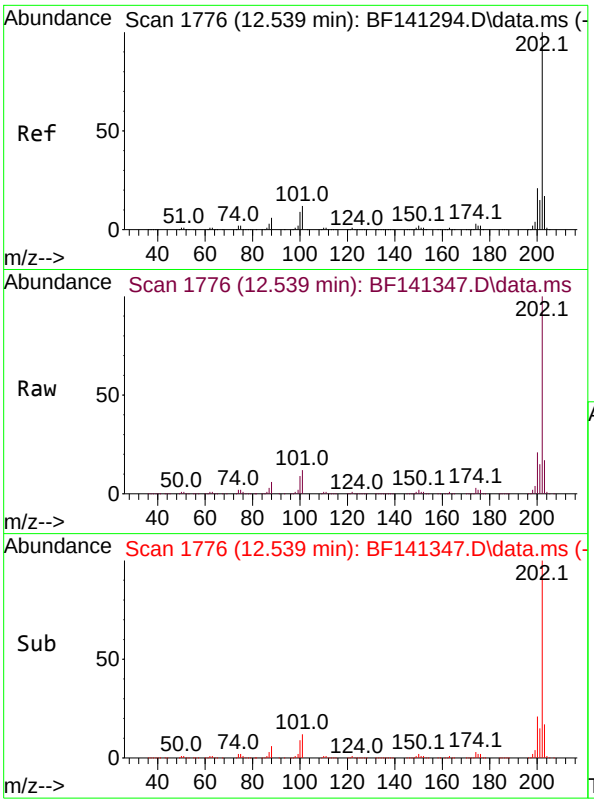


#74
Di-n-butylphthalate
Concen: 50.069 ng
RT: 11.892 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:149 Resp: 1223292

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.2
104	5.0	3.9	5.9



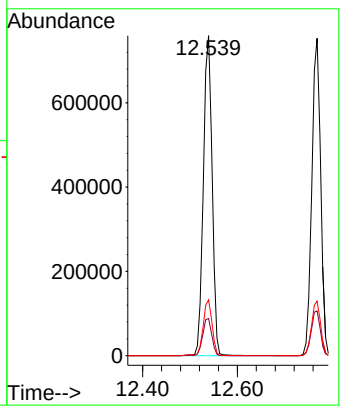


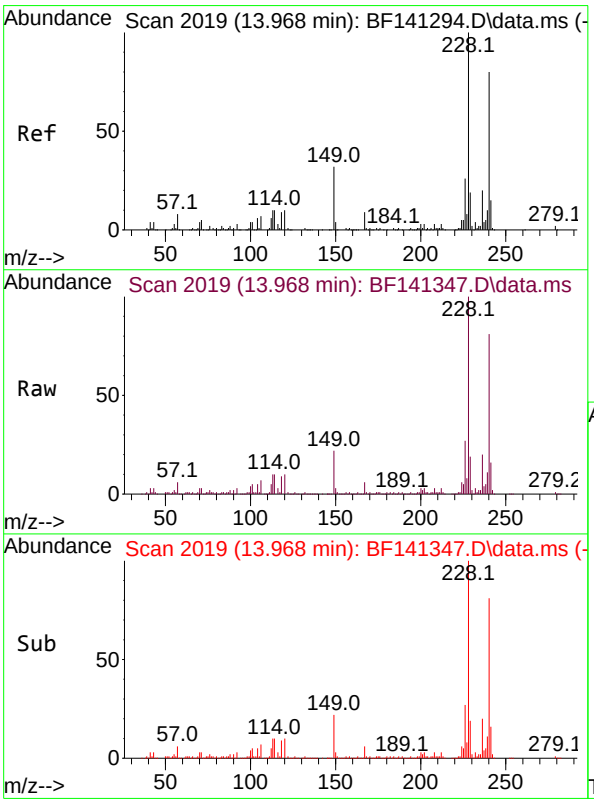
#75
Fluoranthene
Concen: 42.559 ng
RT: 12.539 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:202 Resp: 975087

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	31.7
203	17.5	0.0	37.5

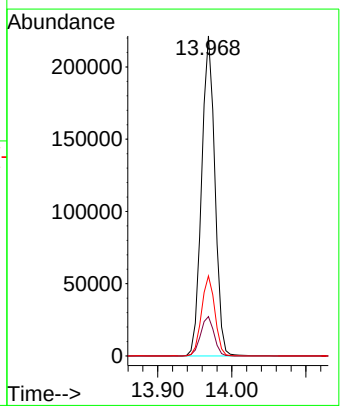


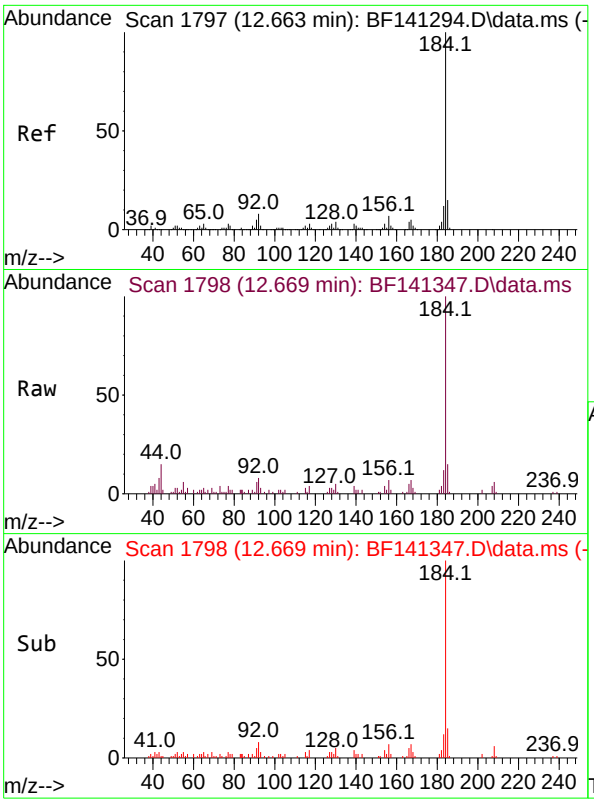


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.968 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:240 Resp: 275611

Ion	Ratio	Lower	Upper
240	100		
120	12.3	10.0	15.0
236	25.0	19.7	29.5



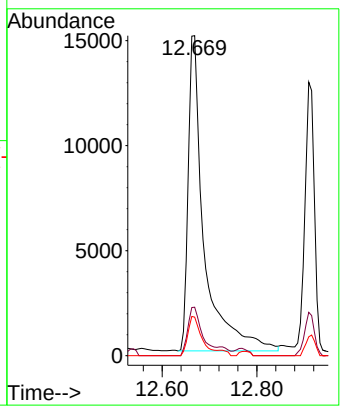


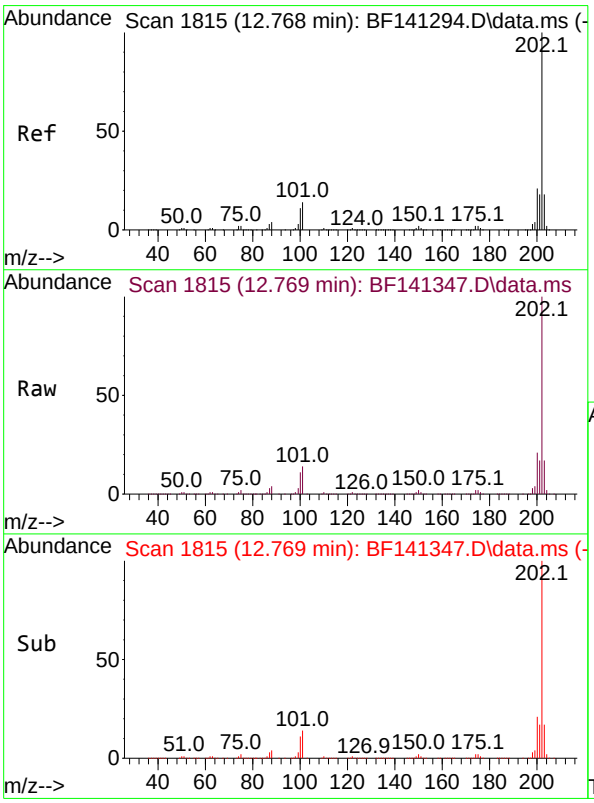
#77
Benzidine
Concen: 3.993 ng
RT: 12.669 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:184 Resp: 35282

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.9	17.9
183	12.1	9.5	14.3

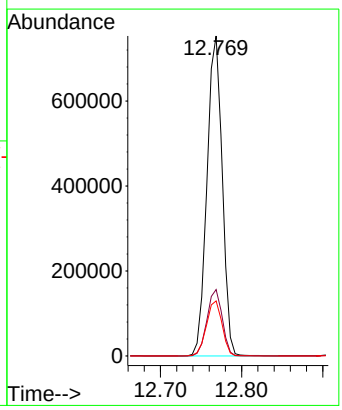


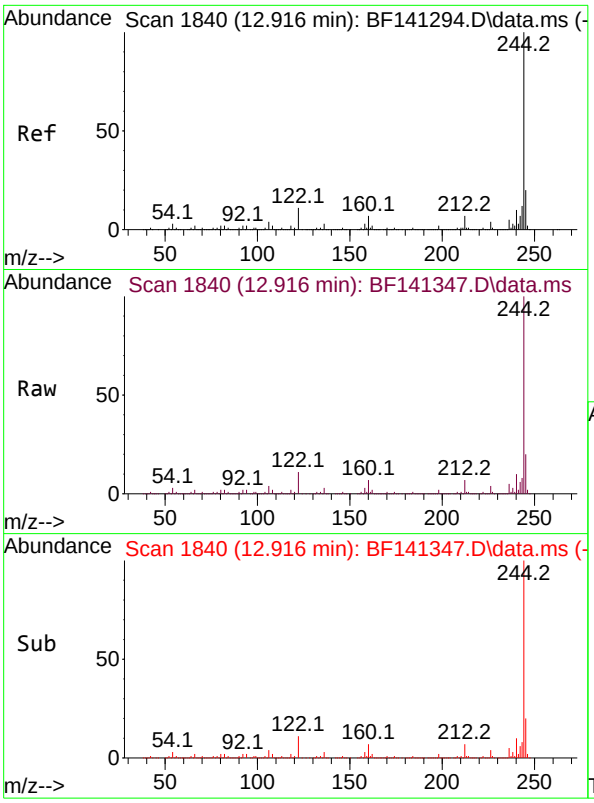


#78
Pyrene
Concen: 37.075 ng
RT: 12.769 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:202 Resp: 980862

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.0	25.4
203	17.2	14.3	21.5



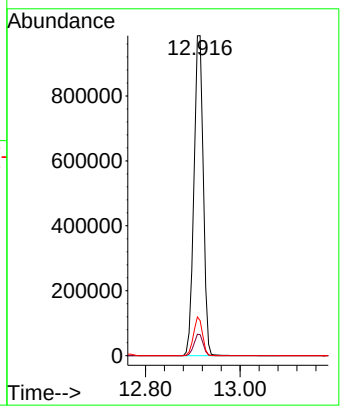


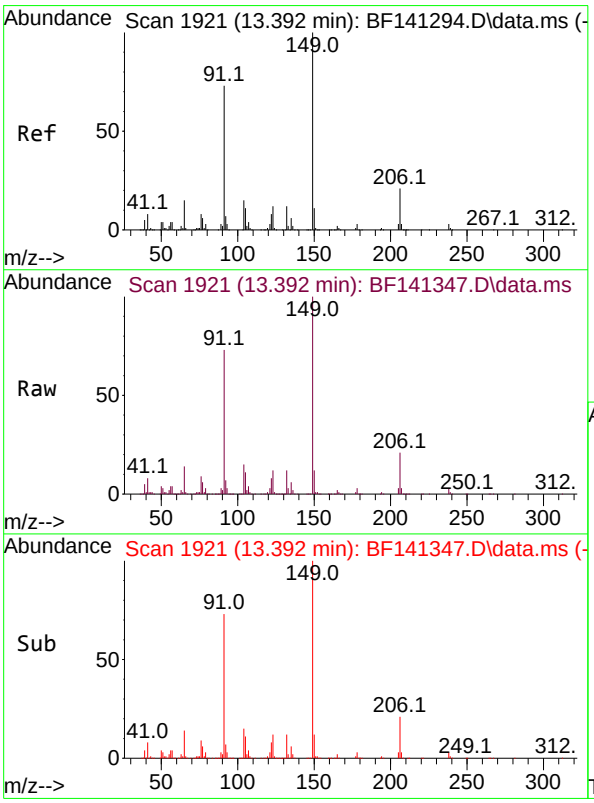
#79
Terphenyl-d14
Concen: 75.403 ng
RT: 12.916 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:244 Resp: 1347557

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.4	8.0
122	11.0	8.8	13.2

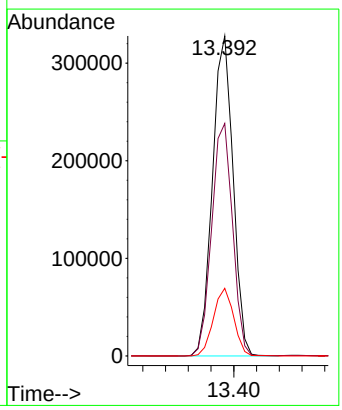


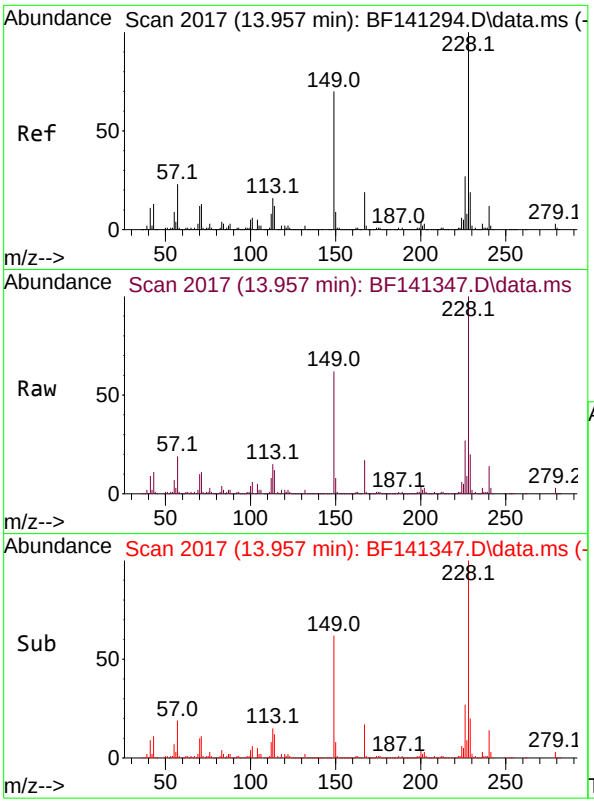


#80
Butylbenzylphthalate
Concen: 44.700 ng
RT: 13.392 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:149 Resp: 413143

Ion	Ratio	Lower	Upper
149	100		
91	72.6	58.6	87.8
206	21.2	16.7	25.1



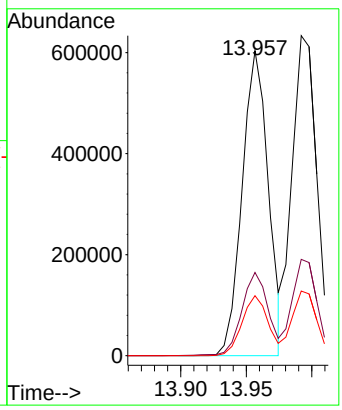


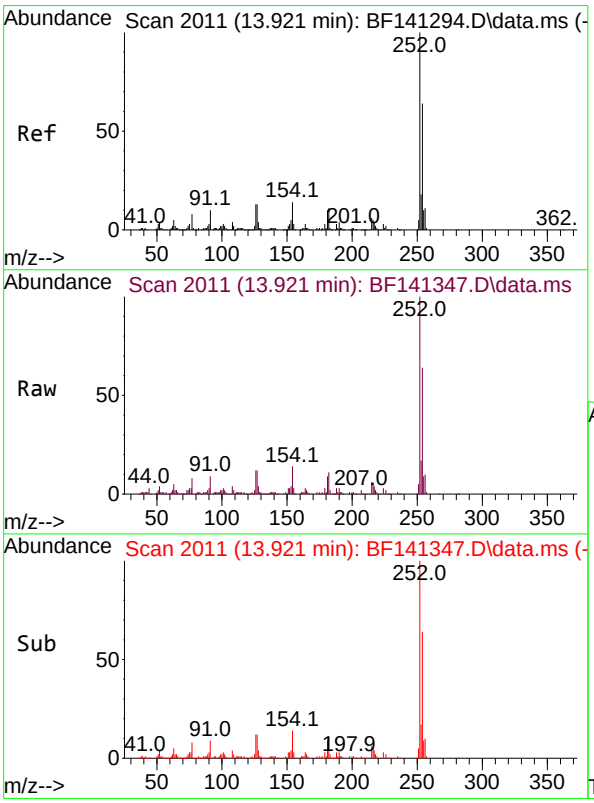
#81
Benzo(a)anthracene
Concen: 43.887 ng
RT: 13.957 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:228 Resp: 834678

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.4	32.2
229	19.7	15.5	23.3

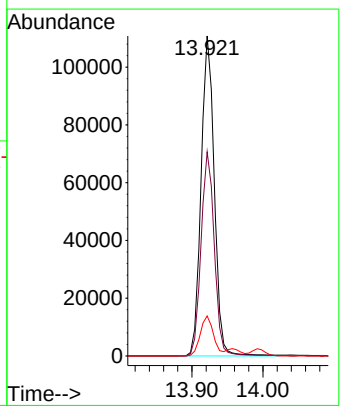


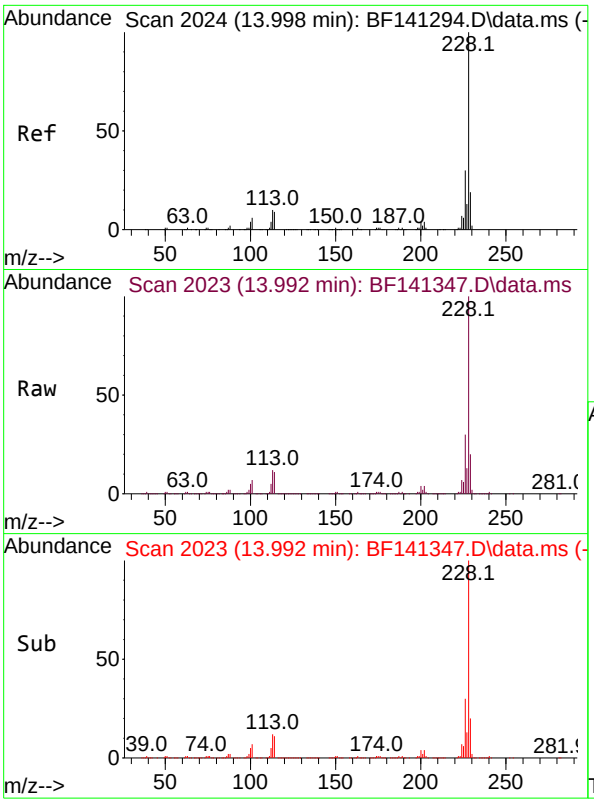


#82
3,3'-Dichlorobenzidine
Concen: 23.764 ng
RT: 13.921 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:252 Resp: 143745

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.3	76.9
126	12.5	10.0	15.0



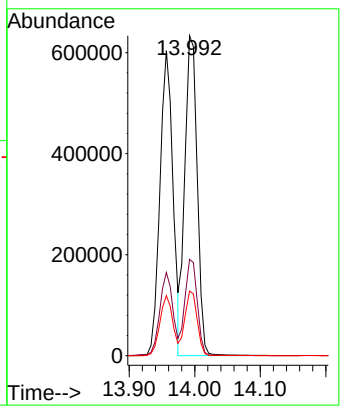


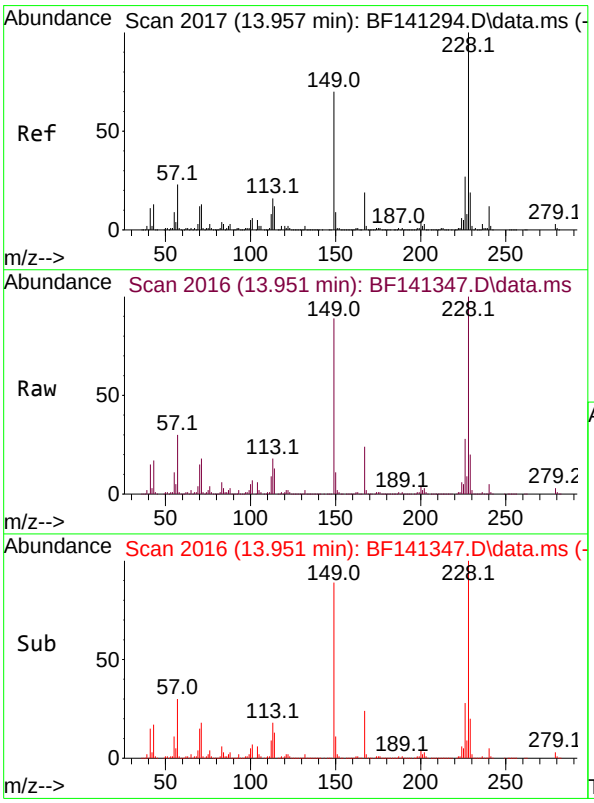
#83
Chrysene
Concen: 47.688 ng
RT: 13.992 min Scan# 2(
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:228 Resp: 831201

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	20.2	15.6	23.4

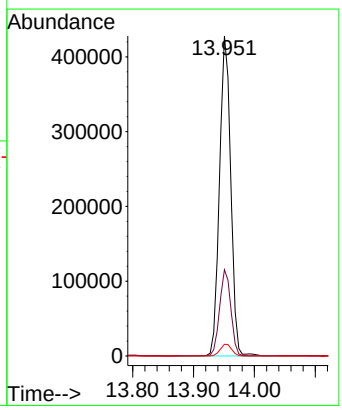


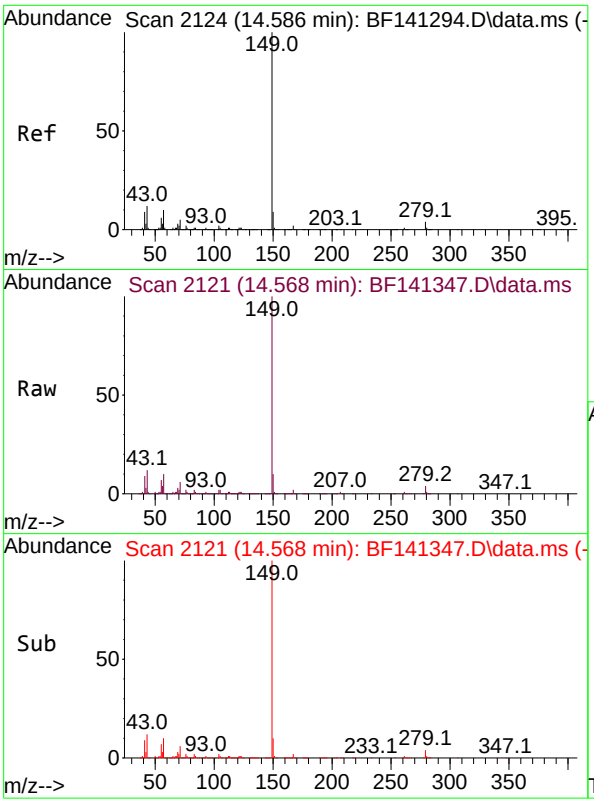


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.750 ng
RT: 13.951 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:149 Resp: 548126

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.8	32.8
279	3.6	3.3	4.9



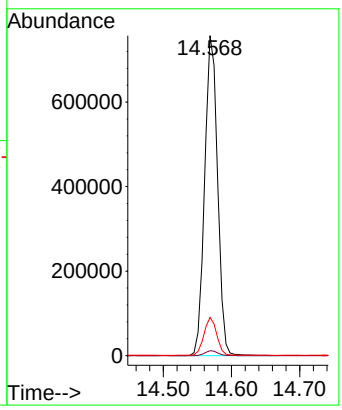


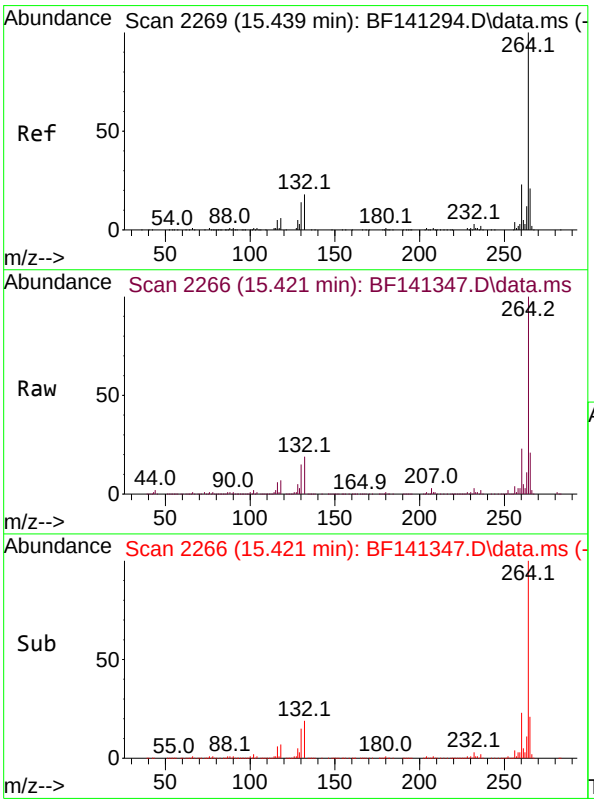
#85
Di-n-octyl phthalate
Concen: 54.682 ng
RT: 14.568 min Scan# 21
Delta R.T. -0.018 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:149 Resp: 995798

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.8	9.8	14.8

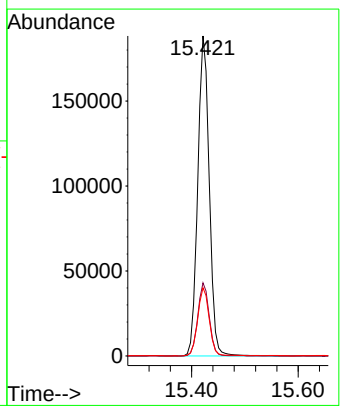


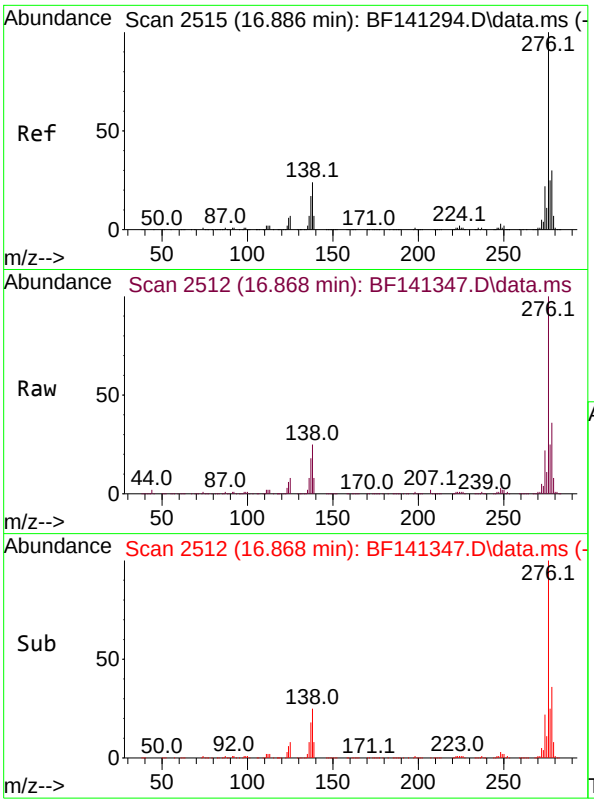


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.421 min Scan# 2266
Delta R.T. -0.018 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:264 Resp: 282127

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	21.3	16.7	25.1



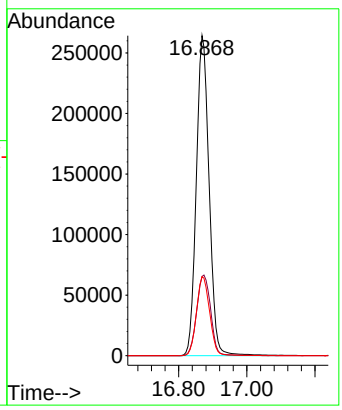


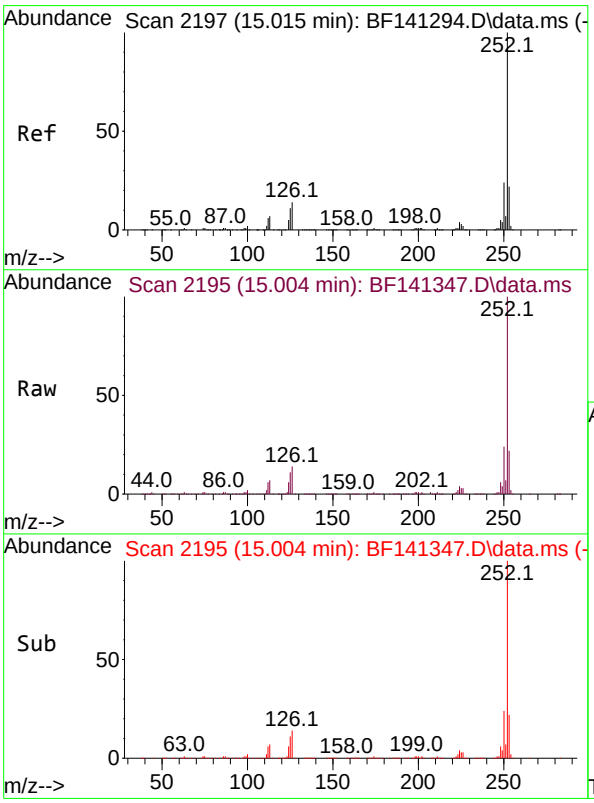
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.941 ng
RT: 16.868 min Scan# 2
Delta R.T. -0.030 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:276 Resp: 690868

Ion	Ratio	Lower	Upper
276	100		
138	27.4	21.7	32.5
277	25.5	20.3	30.5

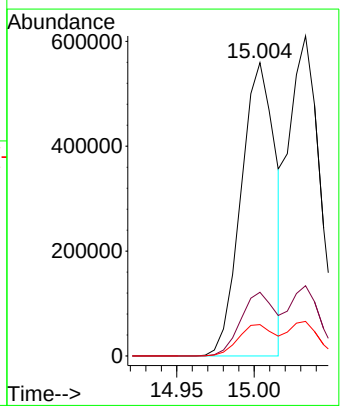


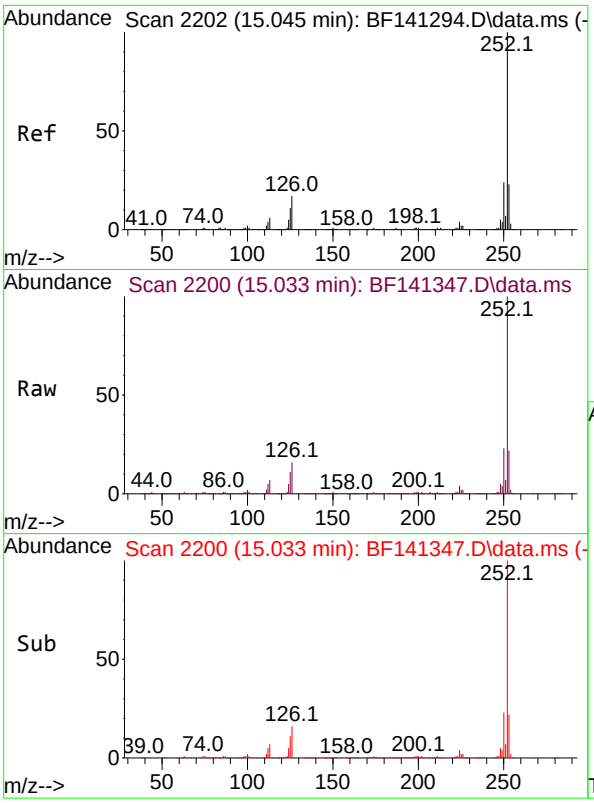


#88
Benzo(b)fluoranthene
Concen: 48.369 ng
RT: 15.004 min Scan# 2195
Delta R.T. -0.018 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:252 Resp: 858391

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	10.7	8.6	12.8



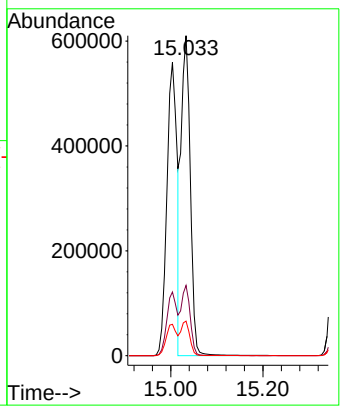


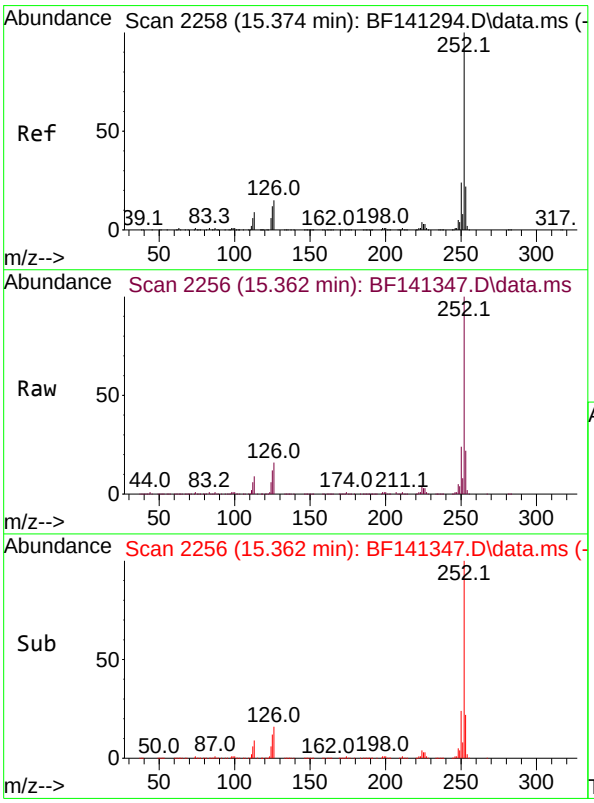
#89
Benzo(k)fluoranthene
Concen: 53.507 ng
RT: 15.033 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:252 Resp: 841197

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	10.8	8.4	12.6

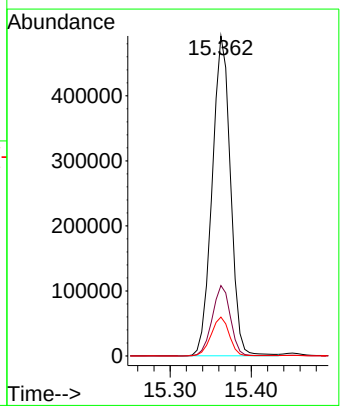


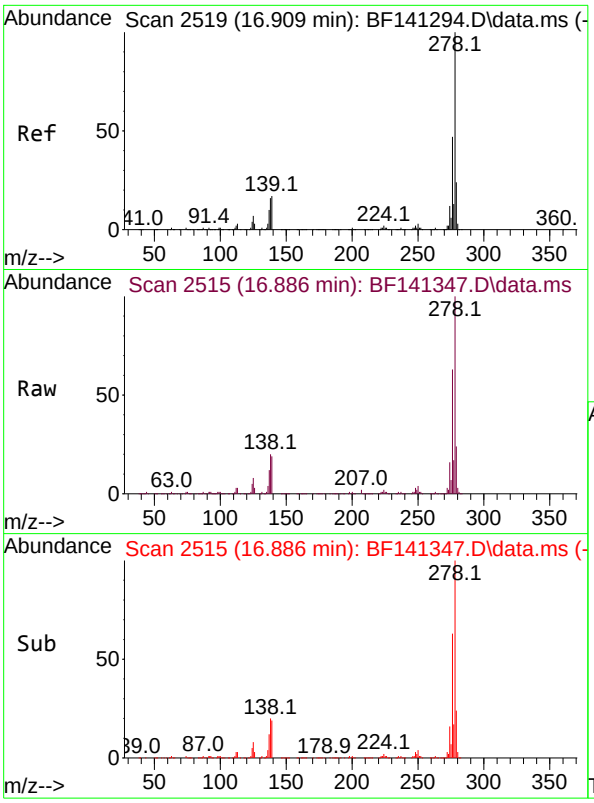


#90
Benzo(a)pyrene
Concen: 51.485 ng
RT: 15.362 min Scan# 2256
Delta R.T. -0.018 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:252 Resp: 772098

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	12.2	9.4	14.2



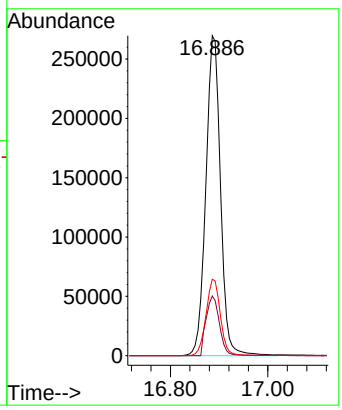


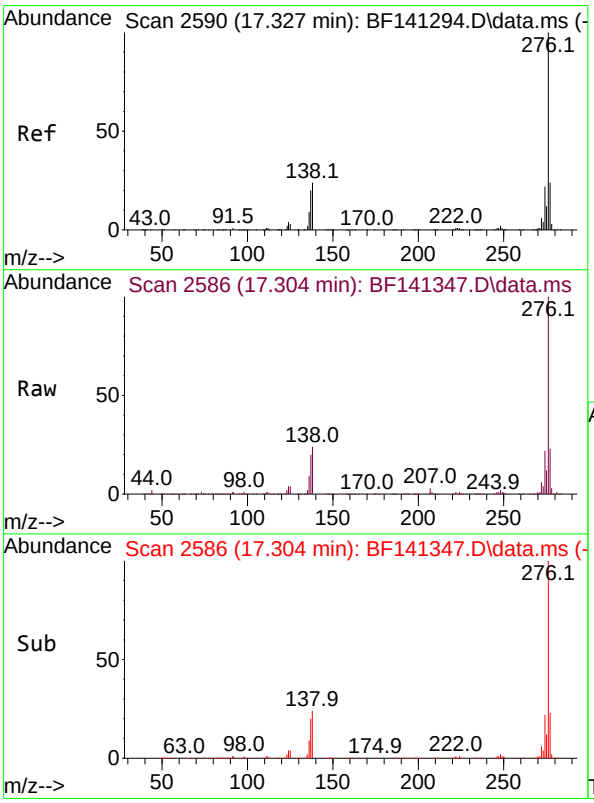
#91
Dibenzo(a,h)anthracene
Concen: 38.364 ng
RT: 16.886 min Scan# 2
Delta R.T. -0.035 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Instrument :
BNA_F
ClientSampleId :
VNJ-236MS

Tgt Ion:278 Resp: 562028

Ion	Ratio	Lower	Upper
278	100		
139	18.7	13.9	20.9
279	23.9	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 33.036 ng
RT: 17.304 min Scan# 2586
Delta R.T. -0.041 min
Lab File: BF141347.D
Acq: 31 Jan 2025 22:16

Tgt Ion:276 Resp: 503231

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.2	28.8
138	23.9	19.0	28.4