Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031522\
Data File : BF127332.D
Acq On : 15 Mar 2022 19:13
Operator : CG\JU
Sample : N1890-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Quant Time: Mar 16 05:30:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 10 16:51:53 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.869	152	90553	20.000	ng		0.00
21) Naphthalene-d8	8.151	136	342262	20.000	ng	#	0.00
39) Acenaphthene-d10	9.910	164	206210	20.000	ng		0.00
64) Phenanthrene-d10	11.404	188	355947	20.000	ng	#	0.00
76) Chrysene-d12	14.051	240	203105	20.000	ng	#	0.00
86) Perylene-d12	15.533	264	213988	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.510	112	659466	117.073	ng		0.02
7) Phenol-d6	6.510	99	859620	110.934	ng		0.00
23) Nitrobenzene-d5	7.440	82	701741	84.674	ng		0.00
42) 2,4,6-Tribromophenol	10.710	330	282674	127.340	ng		0.00
45) 2-Fluorobiphenyl	9.228	172	1203983	82.546	ng		0.00
79) Terphenyl-d14	12.986	244	1183180	100.311	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.828	88	111194	38.071	ng	#	71
3) Pyridine	3.546	79	259331	33.366	ng	#	79
4) n-Nitrosodimethylamine	3.499	42	188846	43.854	ng	#	65
6) Aniline	6.534	93	188494	20.354	ng	#	76
8) 2-Chlorophenol	6.657	128	289503	49.680	ng		94
9) Benzaldehyde	6.428	77	145445	34.109	ng		97
10) Phenol	6.522	94	340661	40.020	ng		85
11) bis(2-Chloroethyl)ether	6.604	93	325962	51.565	ng		90
12) 1,3-Dichlorobenzene	6.810	146	298707	45.665	ng		100
13) 1,4-Dichlorobenzene	6.887	146	304563	46.412	ng		99
14) 1,2-Dichlorobenzene	7.040	146	287552	46.559	ng		96
15) Benzyl Alcohol	7.016	79	284015	48.900	ng		92
16) 2,2'-oxybis(1-Chloropr...	7.140	45	560250	47.227	ng		88
17) 2-Methylphenol	7.128	107	245113	49.478	ng	#	90
18) Hexachloroethane	7.375	117	115387	45.774	ng	#	83
19) n-Nitroso-di-n-propyla...	7.287	70	237348	49.083	ng		90
20) 3+4-Methylphenols	7.281	107	275180	42.832	ng	#	73
22) Acetophenone	7.281	105	408316	43.572	ng	#	85
24) Nitrobenzene	7.457	77	363835	46.416	ng		95
25) Isophorone	7.693	82	683230	51.270	ng	#	98
26) 2-Nitrophenol	7.769	139	152256	46.904	ng	#	74
27) 2,4-Dimethylphenol	7.804	122	265509	54.486	ng		95
28) bis(2-Chloroethoxy)met...	7.898	93	397622	47.090	ng		98
29) 2,4-Dichlorophenol	8.016	162	264307	47.361	ng		96
30) 1,2,4-Trichlorobenzene	8.093	180	287192	45.140	ng		98
31) Naphthalene	8.175	128	844138	46.235	ng		99
32) Benzoic acid	7.904	122	20548	11.853	ng		94
33) 4-Chloroaniline	8.222	127	58555	8.274	ng		94
34) Hexachlorobutadiene	8.281	225	184808	43.560	ng		98
35) Caprolactam	8.610	113	37828	22.690	ng	#	76
36) 4-Chloro-3-methylphenol	8.716	107	291044	48.118	ng		99
37) 2-Methylnaphthalene	8.863	142	564719	47.337	ng		97
38) 1-Methylnaphthalene	8.963	142	545544	47.567	ng		99
40) 1,2,4,5-Tetrachloroben...	9.034	216	300456	46.026	ng	#	93
41) Hexachlorocyclopentadiene	9.010	237	272621	98.592	ng		94
43) 2,4,6-Trichlorophenol	9.145	196	189609	46.021	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031522\
Data File : BF127332.D
Acq On : 15 Mar 2022 19:13
Operator : CG\JU
Sample : N1890-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-232MS

Quant Time: Mar 16 05:30:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 10 16:51:53 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	208714	47.731	ng	#	90
46) 1,1'-Biphenyl	9.334	154	709888	45.612	ng		97
47) 2-Chloronaphthalene	9.357	162	554944	45.806	ng		99
48) 2-Nitroaniline	9.463	65	219348	47.057	ng		95
49) Acenaphthylene	9.775	152	886392	47.809	ng		99
50) Dimethylphthalate	9.634	163	699075	47.310	ng	#	98
51) 2,6-Dinitrotoluene	9.704	165	150195	50.250	ng		95
52) Acenaphthene	9.945	154	505212	45.714	ng		96
53) 3-Nitroaniline	9.875	138	68862	21.141	ng		97
54) 2,4-Dinitrophenol	9.981	184	56712	36.620	ng		93
55) Dibenzofuran	10.122	168	755613	44.010	ng		99
56) 4-Nitrophenol	10.045	139	166732	84.218	ng	#	74
57) 2,4-Dinitrotoluene	10.110	165	183857	46.752	ng	#	92
58) Fluorene	10.463	166	600734	45.123	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.239	232	174430	48.001	ng	#	79
60) Diethylphthalate	10.334	149	635314	47.136	ng		98
61) 4-Chlorophenyl-phenyle...	10.451	204	326155	45.205	ng		89
62) 4-Nitroaniline	10.492	138	136950	42.193	ng	#	82
63) Azobenzene	10.610	77	710396	45.851	ng		89
65) 4,6-Dinitro-2-methylph...	10.516	198	55964	25.500	ng	#	81
66) n-Nitrosodiphenylamine	10.575	169	520781	47.109	ng		99
67) 4-Bromophenyl-phenylether	10.945	248	207257	48.303	ng	#	89
68) Hexachlorobenzene	11.010	284	222133	47.503	ng	#	87
69) Atrazine	11.104	200	192435	50.446	ng		93
70) Pentachlorophenol	11.210	266	192331	101.868	ng		98
71) Phenanthrene	11.428	178	865580	46.066	ng		100
72) Anthracene	11.481	178	873939	46.964	ng		99
73) Carbazole	11.639	167	744034	42.459	ng		98
74) Di-n-butylphthalate	11.957	149	926353	45.196	ng		99
75) Fluoranthene	12.616	202	847113	40.321	ng		93
77) Benzidine	12.739	184	128856	24.948	ng		97
78) Pyrene	12.851	202	818410	51.733	ng		99
80) Butylbenzylphthalate	13.457	149	303119	49.786	ng	#	96
81) Benzo(a)anthracene	14.039	228	654522	47.861	ng		99
82) 3,3'-Dichlorobenzidine	13.998	252	96260	22.638	ng	#	95
83) Chrysene	14.075	228	601554	47.293	ng		98
84) Bis(2-ethylhexyl)phtha...	14.010	149	419406	51.173	ng	#	98
85) Di-n-octyl phthalate	14.627	149	710458	57.273	ng		96
87) Indeno(1,2,3-cd)pyrene	17.045	276	704038	54.615	ng	#	84
88) Benzo(b)fluoranthene	15.098	252	639153	45.504	ng	#	93
89) Benzo(k)fluoranthene	15.127	252	633793	47.989	ng	#	94
90) Benzo(a)pyrene	15.474	252	627363	56.720	ng	#	92
91) Dibenzo(a,h)anthracene	17.063	278	622737	58.042	ng	#	90
92) Benzo(g,h,i)perylene	17.504	276	610800	58.363	ng	#	85

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF031522\
Data File : BF127332.D
Acq On : 15 Mar 2022 19:13
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Instrument :
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VNJ-232MS

Quant Time: Mar 16 05:30:14 2022
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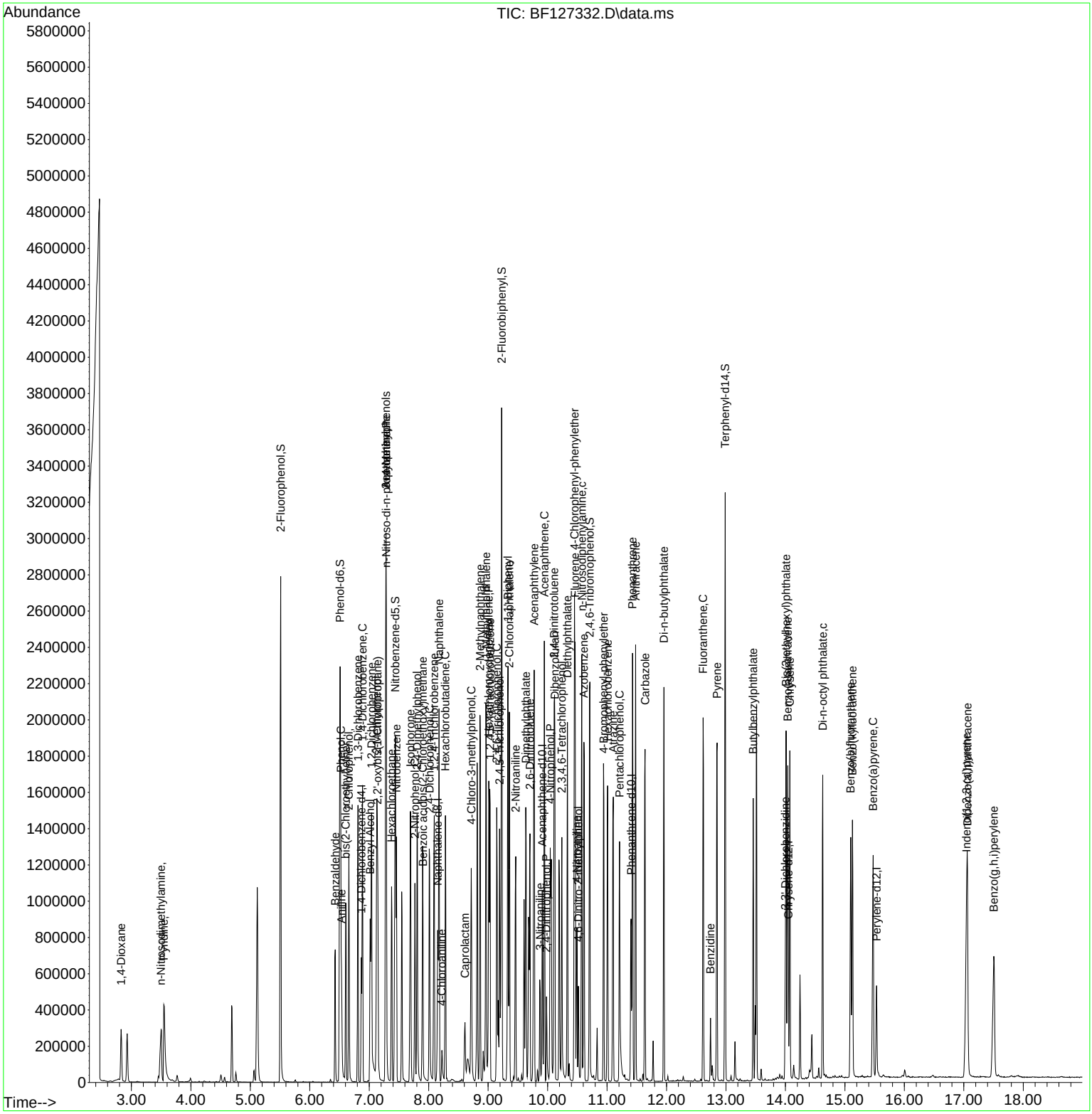
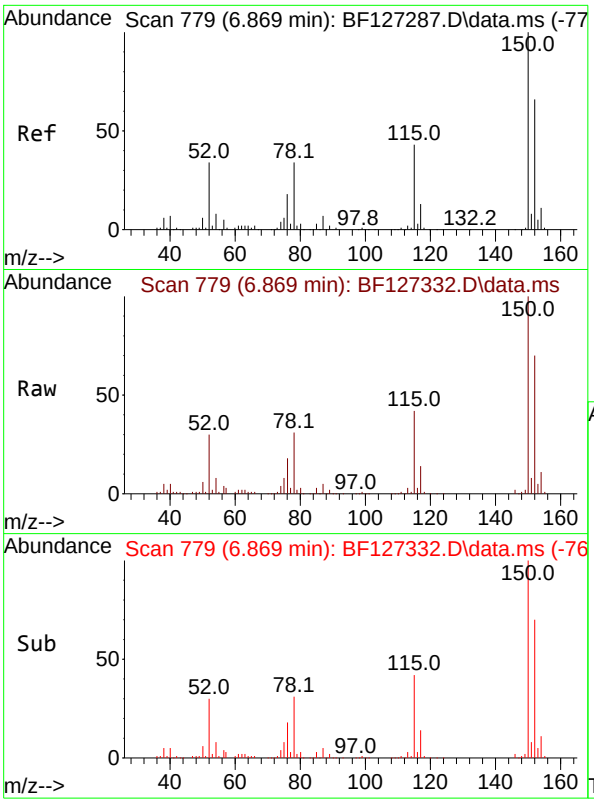
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 10 16:51:53 2022
Response via : Initial Calibration



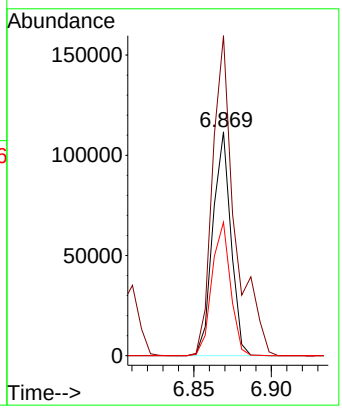


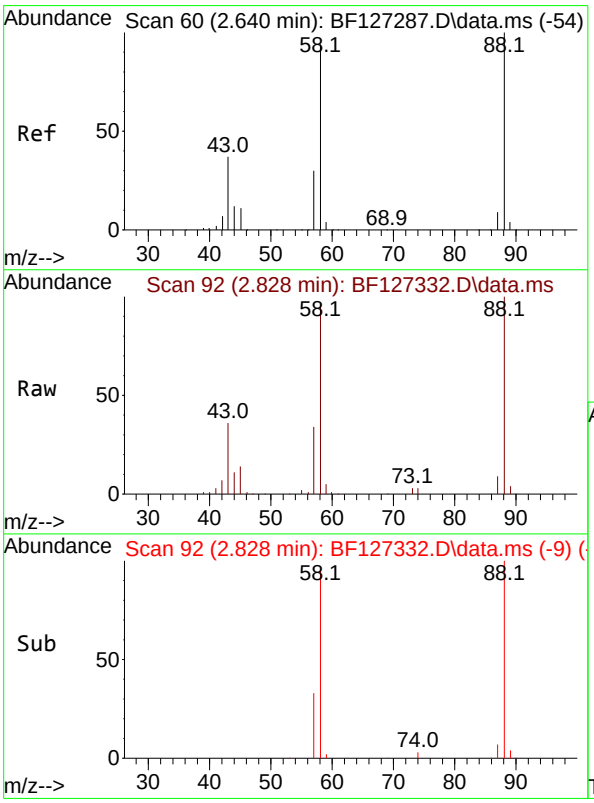
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:152 Resp: 90553

Ion	Ratio	Lower	Upper
152	100		
150	142.9	128.1	192.1
115	59.6	56.7	85.1

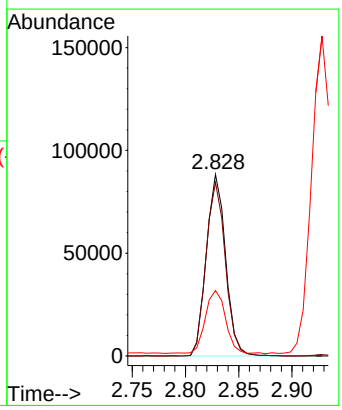


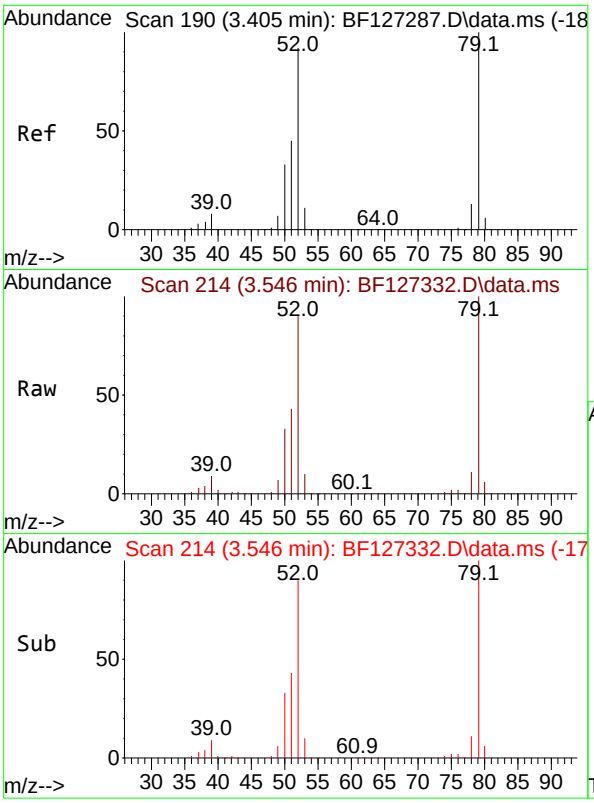


#2
1,4-Dioxane
Concen: 38.071 ng
RT: 2.828 min Scan# 92
Delta R.T. 0.188 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion: 88 Resp: 111194

Ion	Ratio	Lower	Upper
88	100		
58	96.5	62.8	94.2#
43	0.0	22.3	33.5#



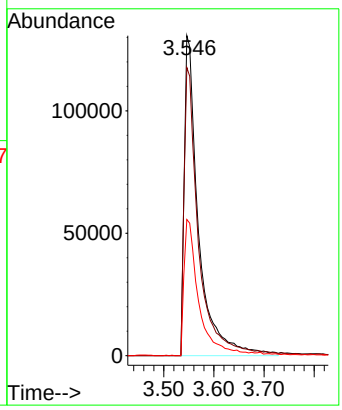


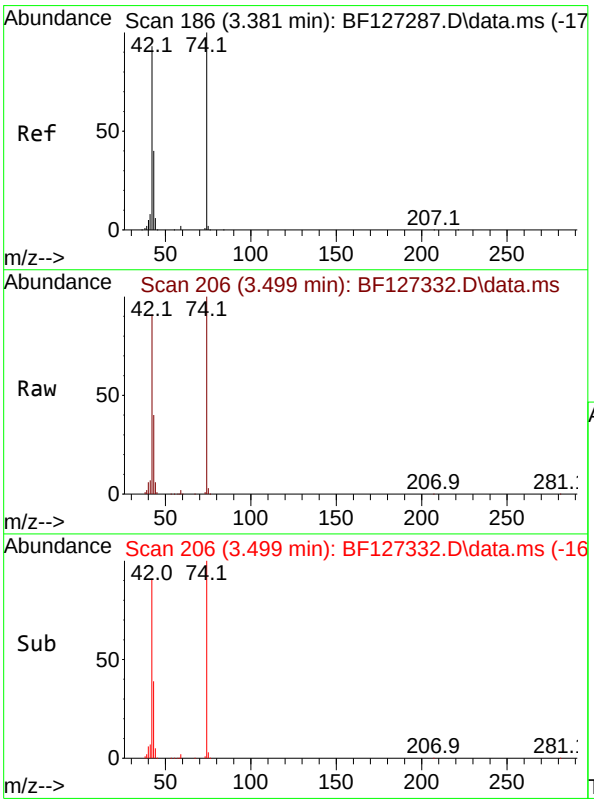
#3
Pyridine
Concen: 33.366 ng
RT: 3.546 min Scan# 21
Delta R.T. 0.141 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion: 79 Resp: 259331

Ion	Ratio	Lower	Upper
79	100		
52	90.1	56.2	84.4#
51	42.5	26.7	40.1#

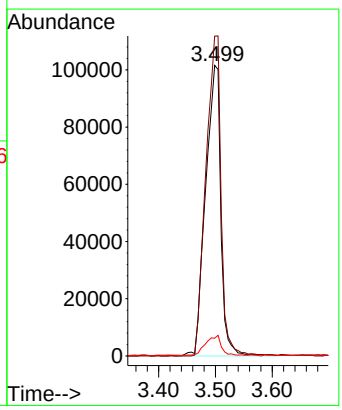


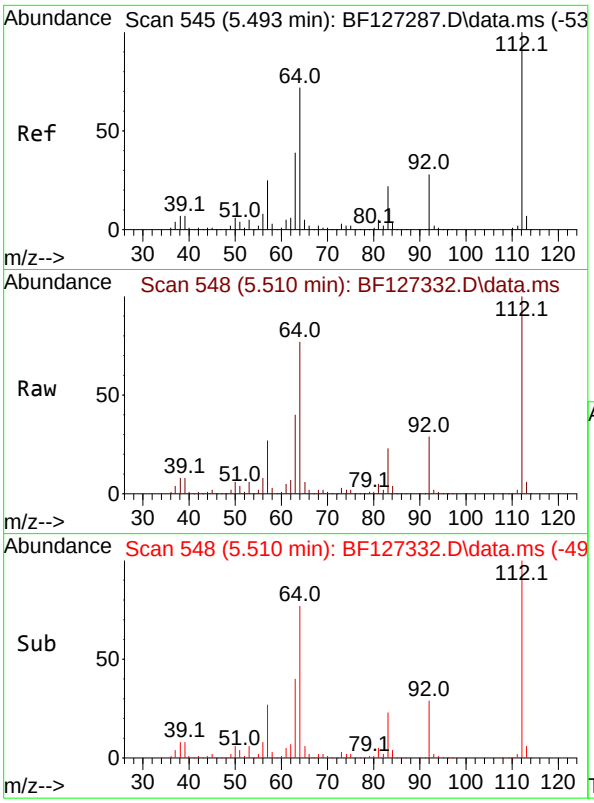


#4
n-Nitrosodimethylamine
Concen: 43.854 ng
RT: 3.499 min Scan# 206
Delta R.T. 0.118 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion: 42 Resp: 188846

Ion	Ratio	Lower	Upper
42	100		
74	110.1	125.6	188.4#
44	6.1	5.7	8.5



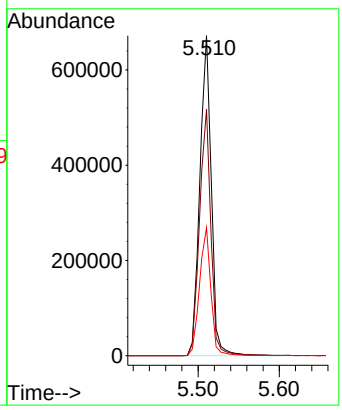


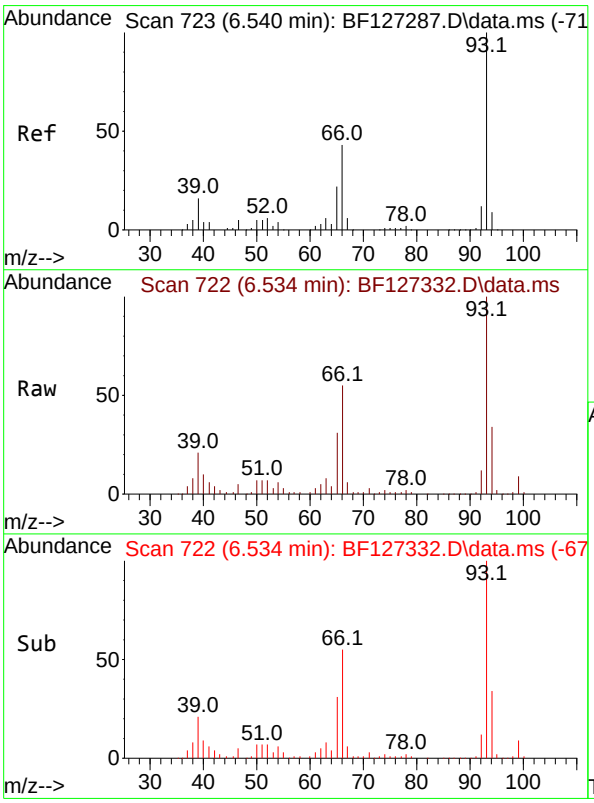
#5
2-Fluorophenol
Concen: 117.073 ng
RT: 5.510 min Scan# 54
Delta R.T. 0.018 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:112 Resp: 659466

Ion	Ratio	Lower	Upper
112	100		
64	77.0	49.5	74.3#
63	40.1	23.9	35.9#

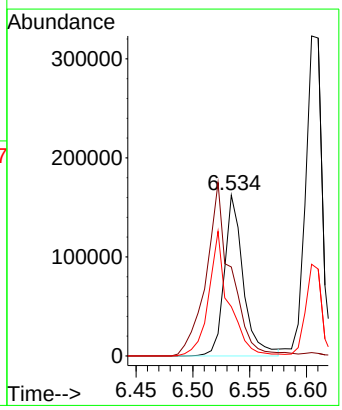


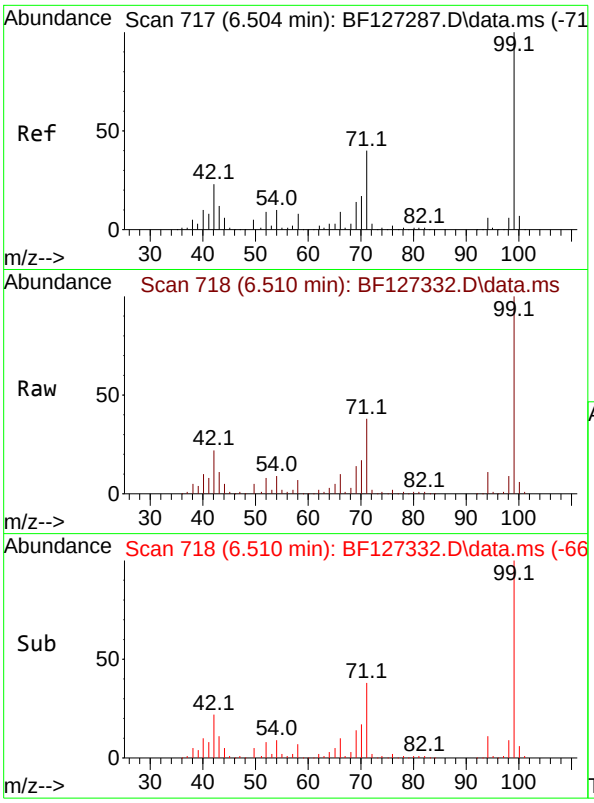


#6
Aniline
Concen: 20.354 ng
RT: 6.534 min Scan# 722
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion: 93 Resp: 188494

Ion	Ratio	Lower	Upper
93	100		
66	55.3	32.2	48.4#
65	30.7	16.3	24.5#



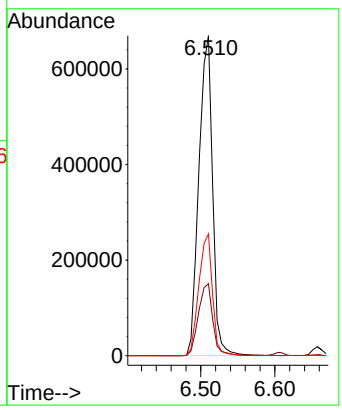


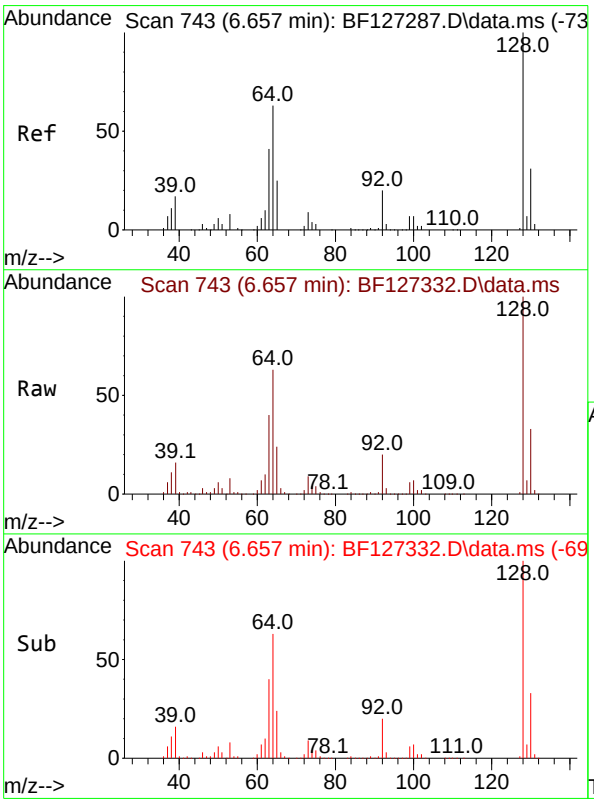
#7
Phenol-d6
Concen: 110.934 ng
RT: 6.510 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion: 99 Resp: 859620

Ion	Ratio	Lower	Upper
99	100		
42	22.5	14.2	21.4#
71	38.0	24.3	36.5#

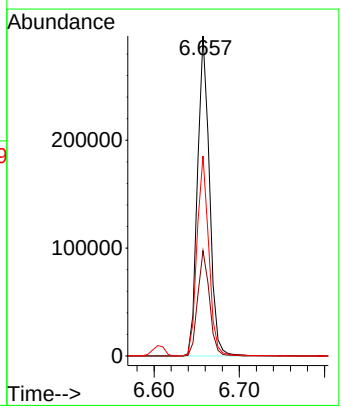


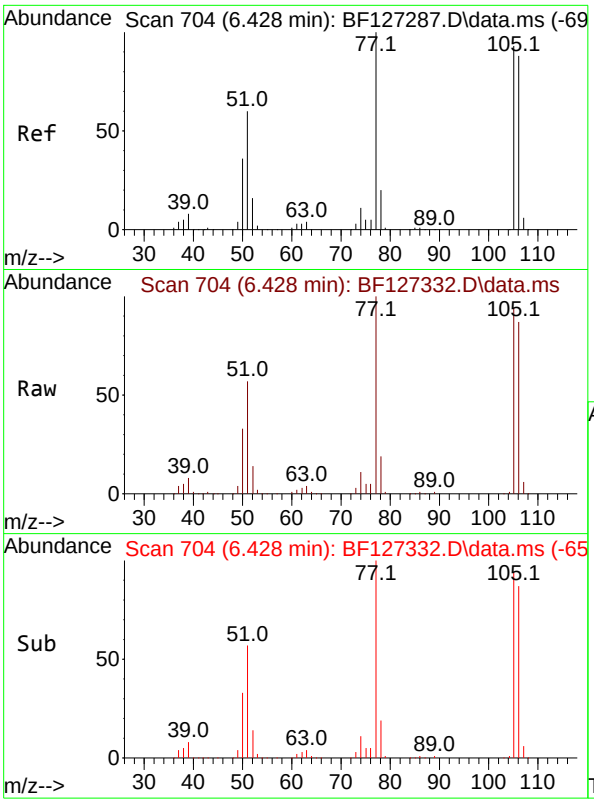


#8
2-Chlorophenol
Concen: 49.680 ng
RT: 6.657 min Scan# 743
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:128 Resp: 289503

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.7	52.7
64	62.5	35.6	75.6



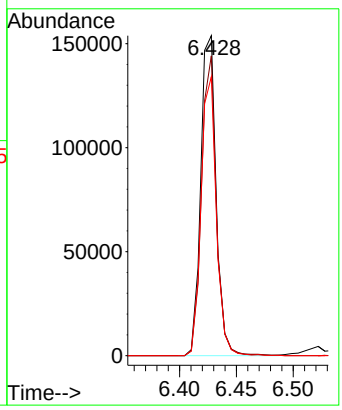


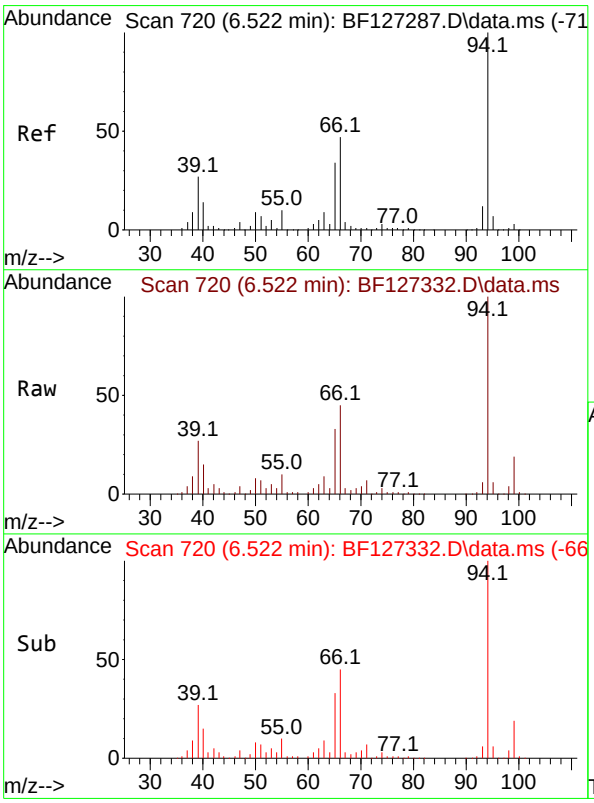
#9
Benzaldehyde
Concen: 34.109 ng
RT: 6.428 min Scan# 7(
Delta R.T. -0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion: 77 Resp: 145445

Ion	Ratio	Lower	Upper
77	100		
105	93.7	74.9	114.9
106	87.1	72.4	112.4

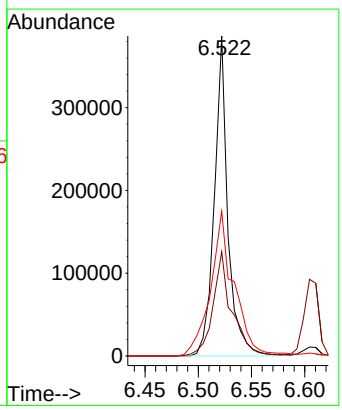


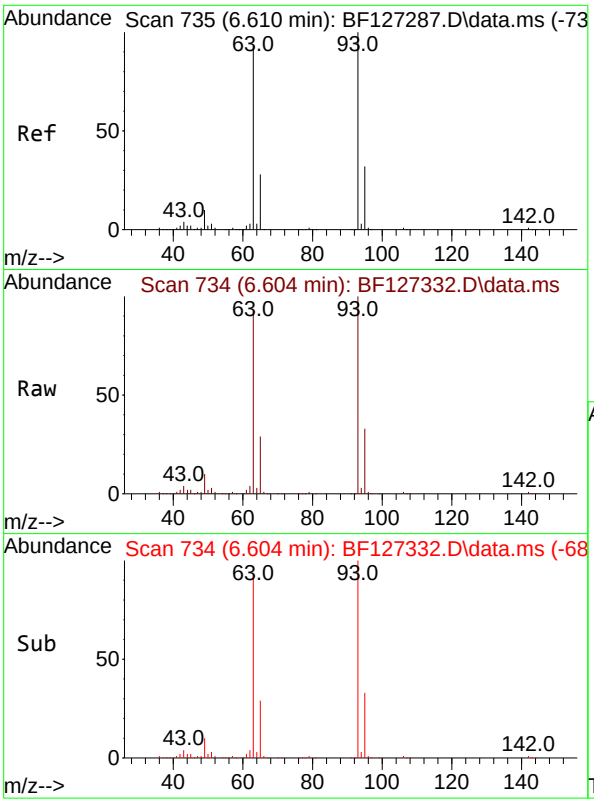


#10
Phenol
Concen: 40.020 ng
RT: 6.522 min Scan# 720
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion: 94 Resp: 340661

Ion	Ratio	Lower	Upper
94	100		
65	32.6	7.2	47.2
66	45.3	14.5	54.5



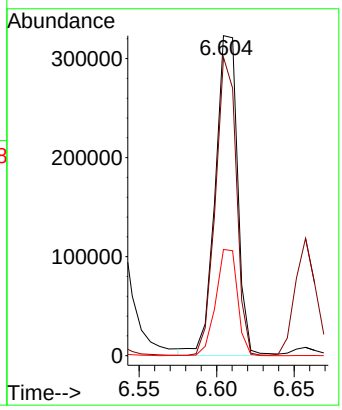


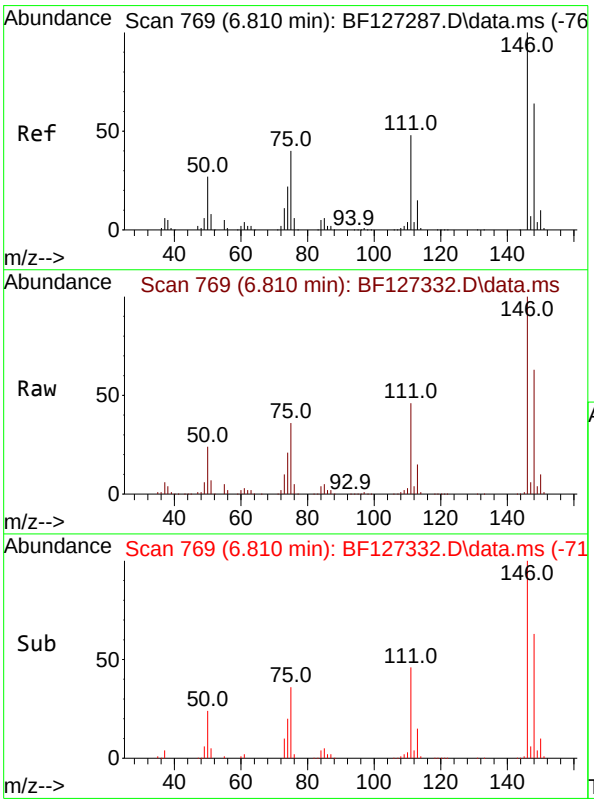
#11
bis(2-Chloroethyl)ether
Concen: 51.565 ng
RT: 6.604 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion: 93 Resp: 325962

Ion	Ratio	Lower	Upper
93	100		
63	93.2	60.5	100.5
95	33.2	12.9	52.9

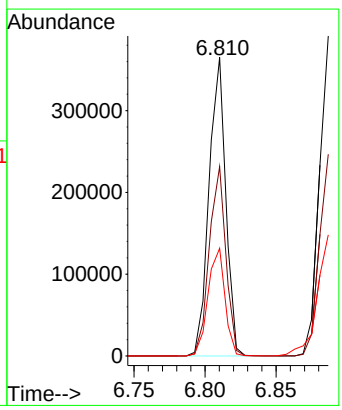


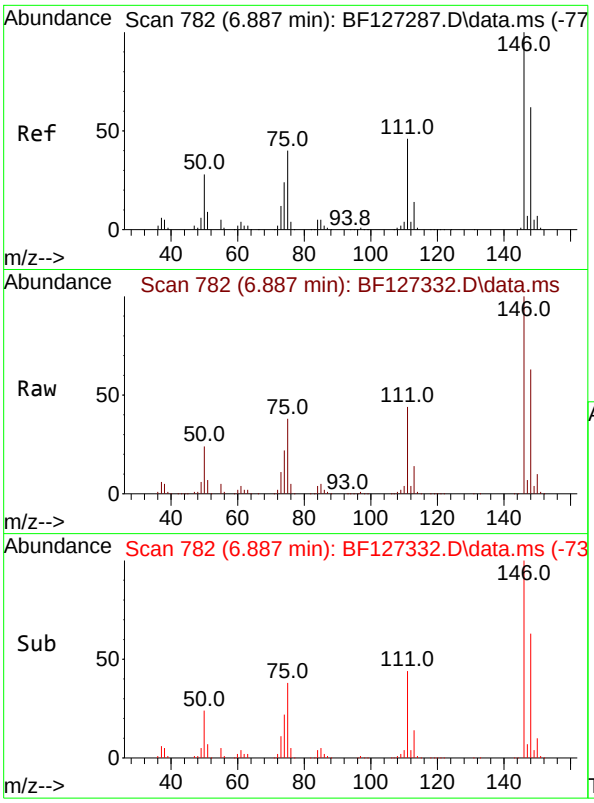


#12
1,3-Dichlorobenzene
Concen: 45.665 ng
RT: 6.810 min Scan# 769
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:146 Resp: 298707

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.9	76.3
75	36.1	28.4	42.6



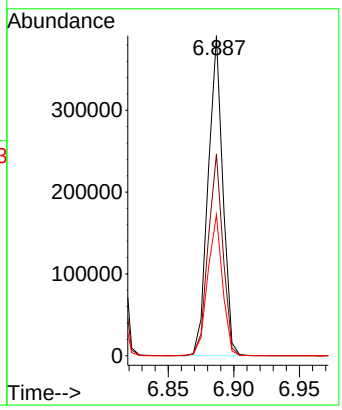


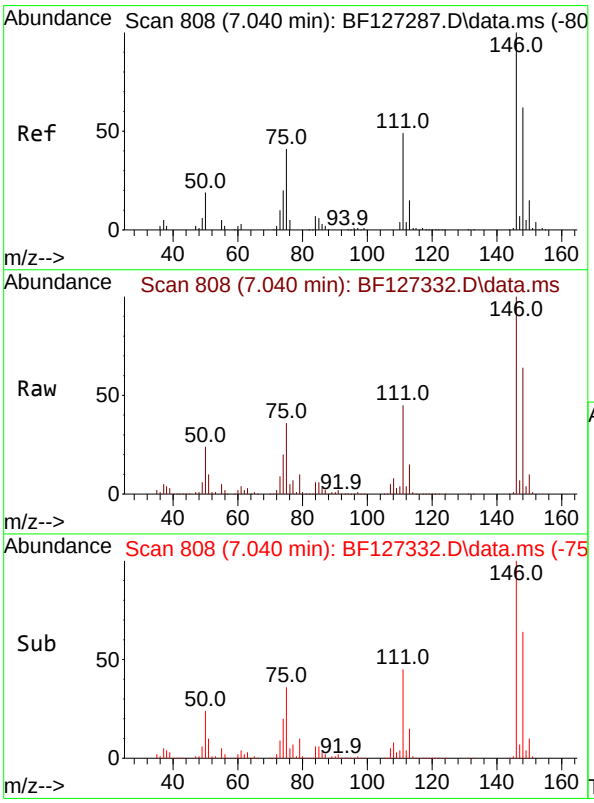
#13
1,4-Dichlorobenzene
Concen: 46.412 ng
RT: 6.887 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:146 Resp: 304563

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.8	74.6
111	44.0	36.1	54.1

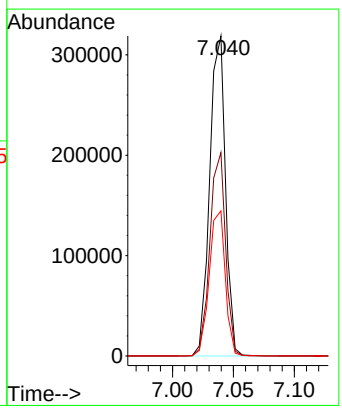


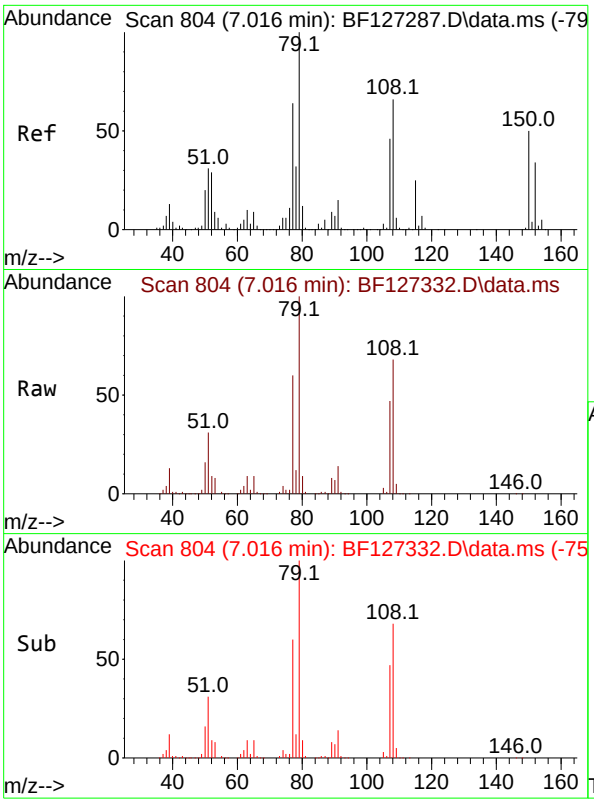


#14
1,2-Dichlorobenzene
Concen: 46.559 ng
RT: 7.040 min Scan# 808
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:146 Resp: 287552

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.6	77.4
111	45.3	40.2	60.2



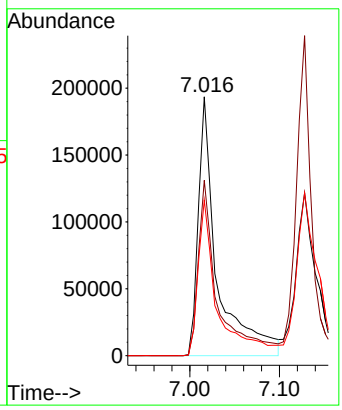


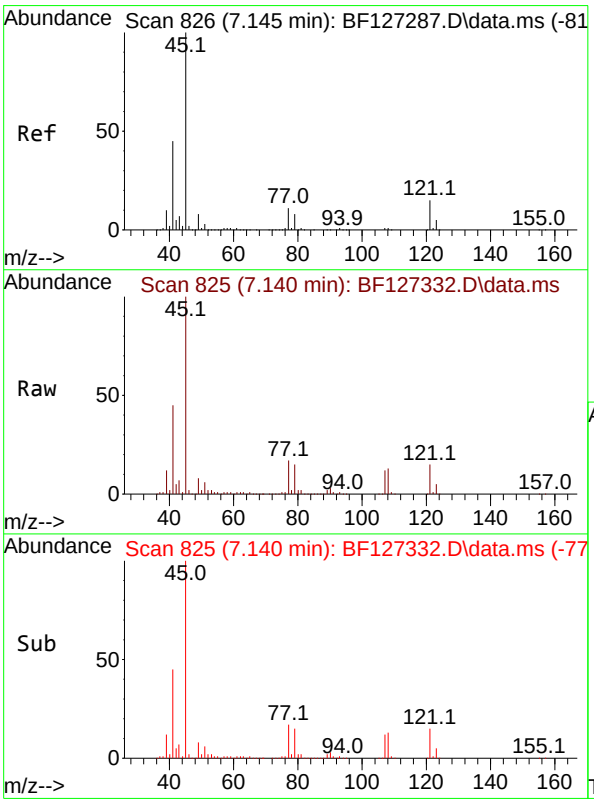
#15
Benzyl Alcohol
Concen: 48.900 ng
RT: 7.016 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion: 79 Resp: 284015

Ion	Ratio	Lower	Upper
79	100		
108	67.7	63.2	94.8
77	60.1	49.4	74.2

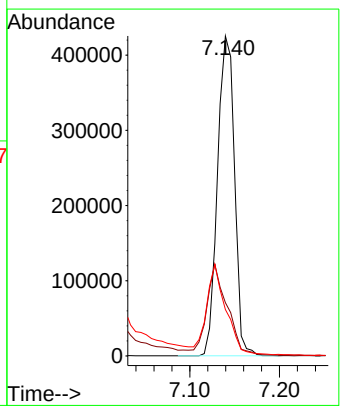


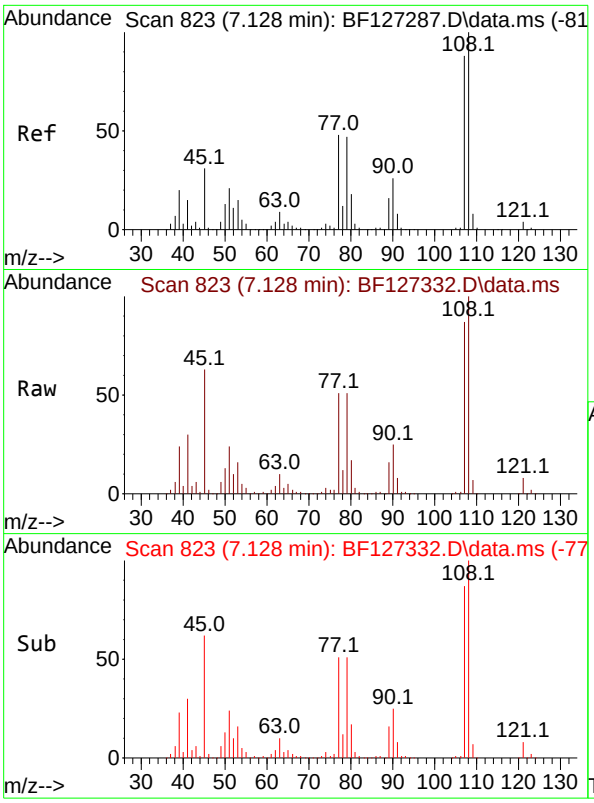


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.227 ng
RT: 7.140 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion: 45 Resp: 560250

Ion	Ratio	Lower	Upper
45	100		
77	16.7	0.0	32.4
79	14.5	0.0	29.8



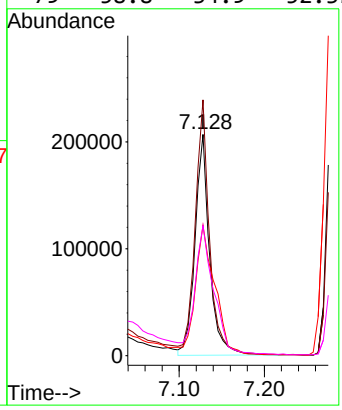


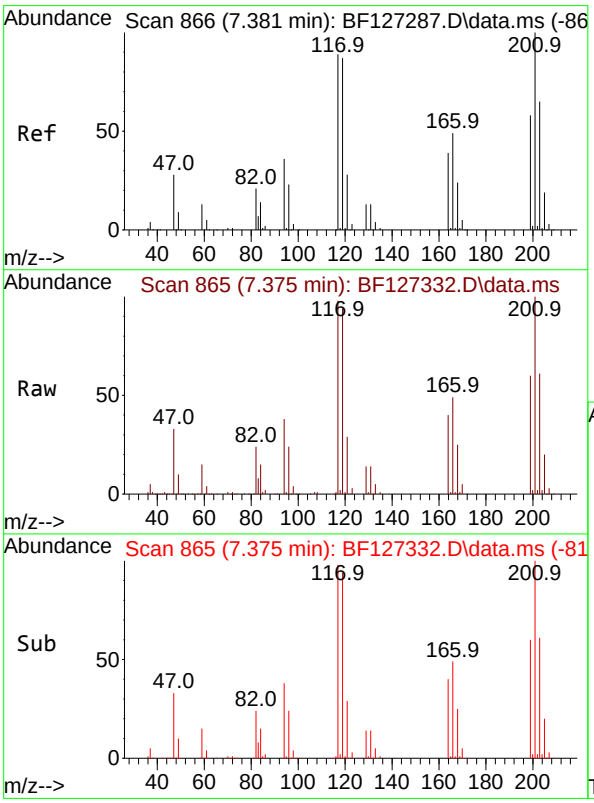
#17
2-Methylphenol
Concen: 49.478 ng
RT: 7.128 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:107 Resp: 245113

Ion	Ratio	Lower	Upper
107	100		
108	115.6	93.4	140.0
77	58.8	36.1	54.1#
79	58.8	34.9	52.3#

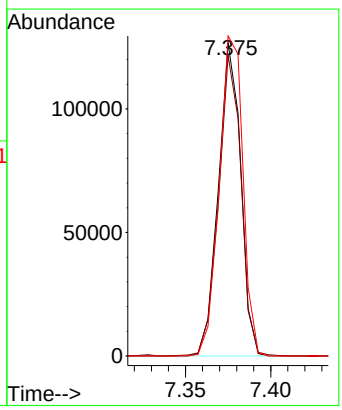


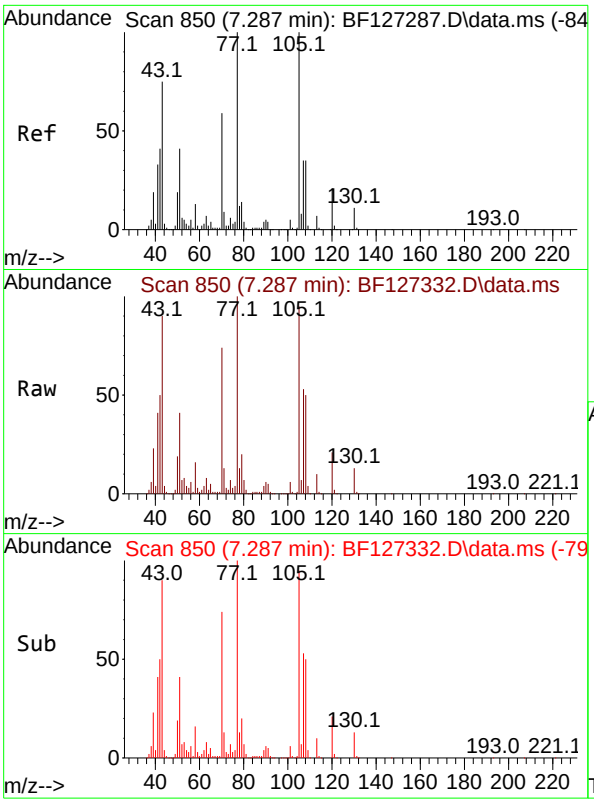


#18
Hexachloroethane
Concen: 45.774 ng
RT: 7.375 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:117 Resp: 115387

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.4	113.0
201	102.3	56.8	85.2#



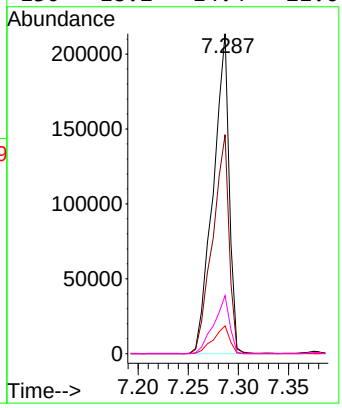


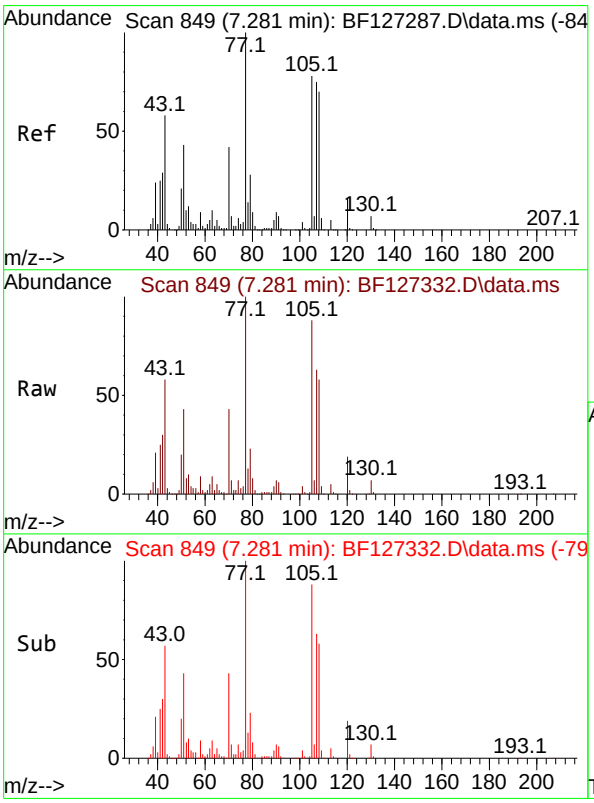
#19
n-Nitroso-di-n-propylamine
Concen: 49.083 ng
RT: 7.287 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion: 70 Resp: 237348

Ion	Ratio	Lower	Upper
70	100		
42	68.5	45.8	68.8
101	8.7	6.9	10.3
130	18.2	14.4	21.6

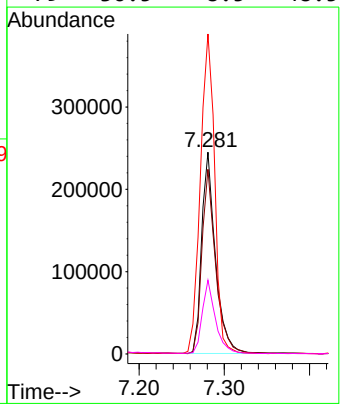


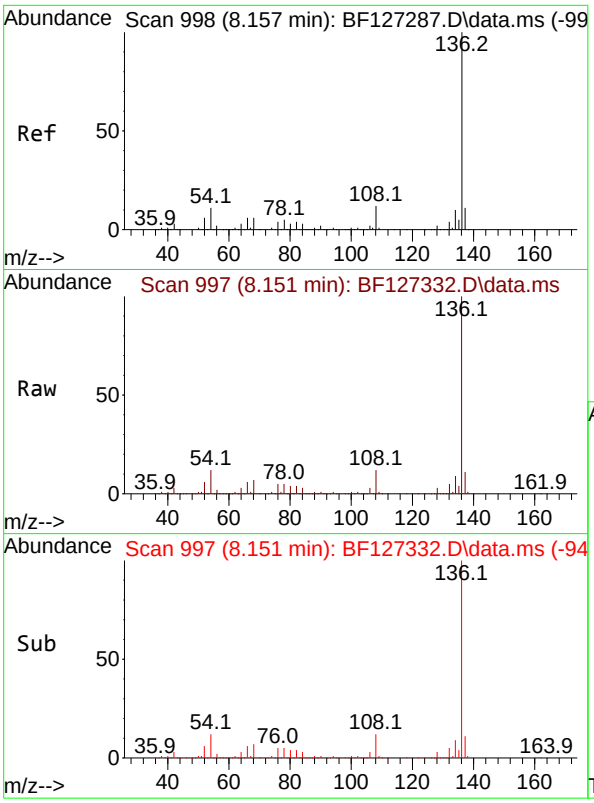


#20
3+4-Methylphenols
Concen: 42.832 ng
RT: 7.281 min Scan# 849
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:107 Resp: 275180

Ion	Ratio	Lower	Upper
107	100		
108	91.5	72.4	112.4
77	158.5	83.8	123.8#
79	36.5	8.5	48.5



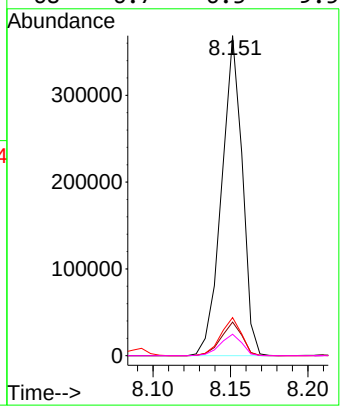


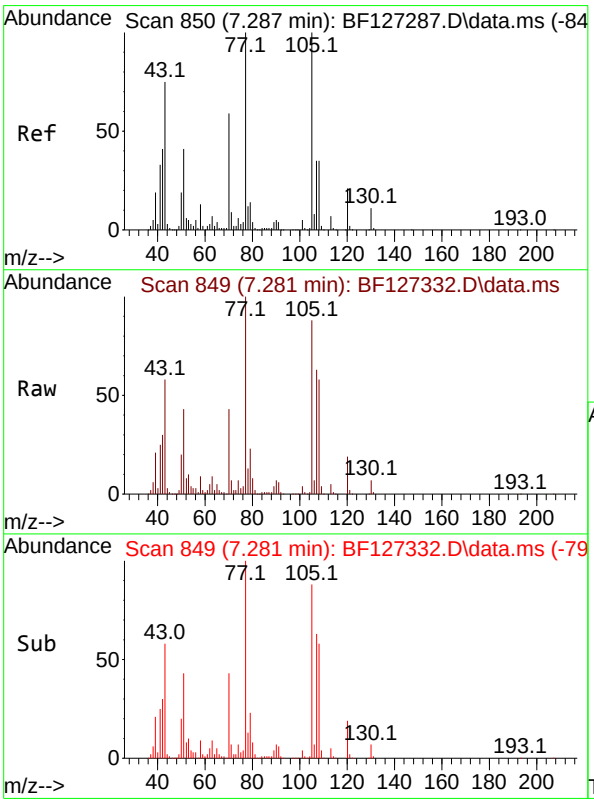
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:136 Resp: 342262

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	13.0
54	11.9	7.8	11.6#
68	6.7	6.3	9.5

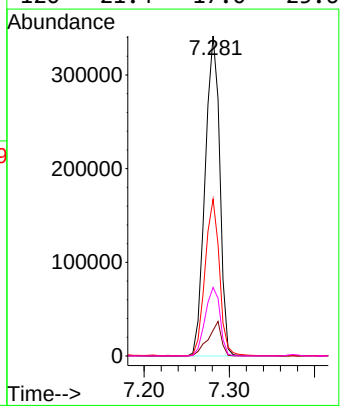


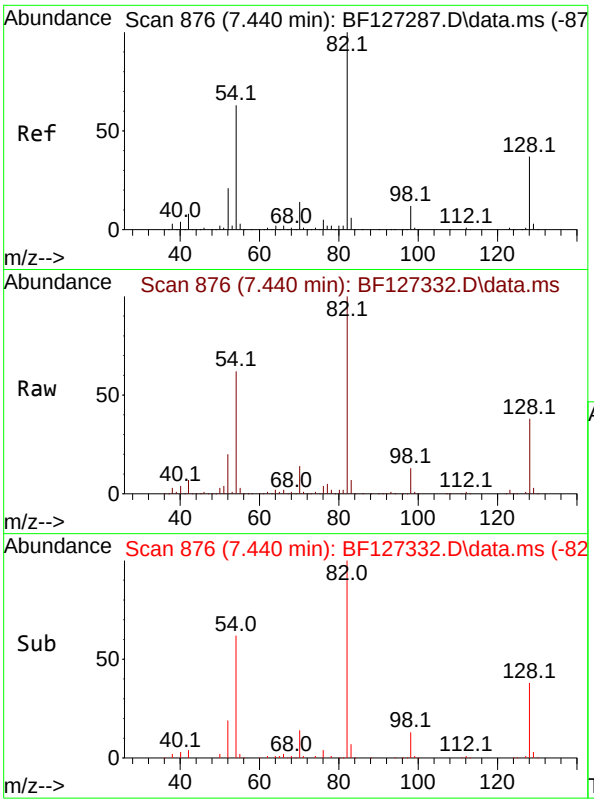


#22
Acetophenone
Concen: 43.572 ng
RT: 7.281 min Scan# 849
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:105 Resp: 408316

Ion	Ratio	Lower	Upper
105	100		
71	8.0	5.4	8.0
51	49.0	27.4	41.0#
120	21.4	17.0	25.6



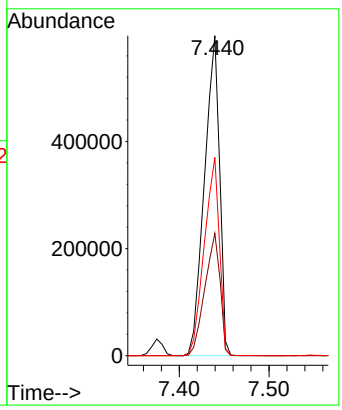


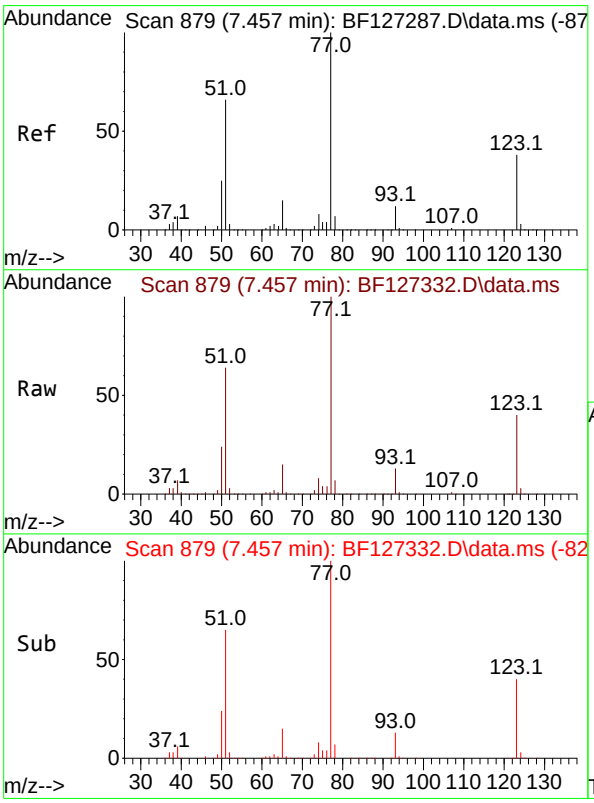
#23
Nitrobenzene-d5
Concen: 84.674 ng
RT: 7.440 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion: 82 Resp: 701741

Ion	Ratio	Lower	Upper
82	100		
128	38.2	32.7	49.1
54	62.0	41.7	62.5

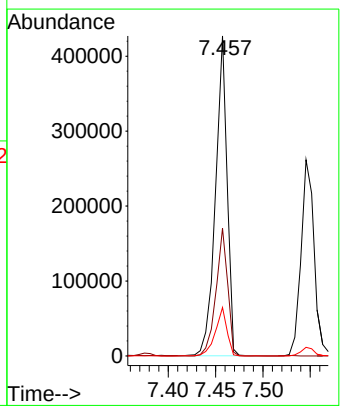


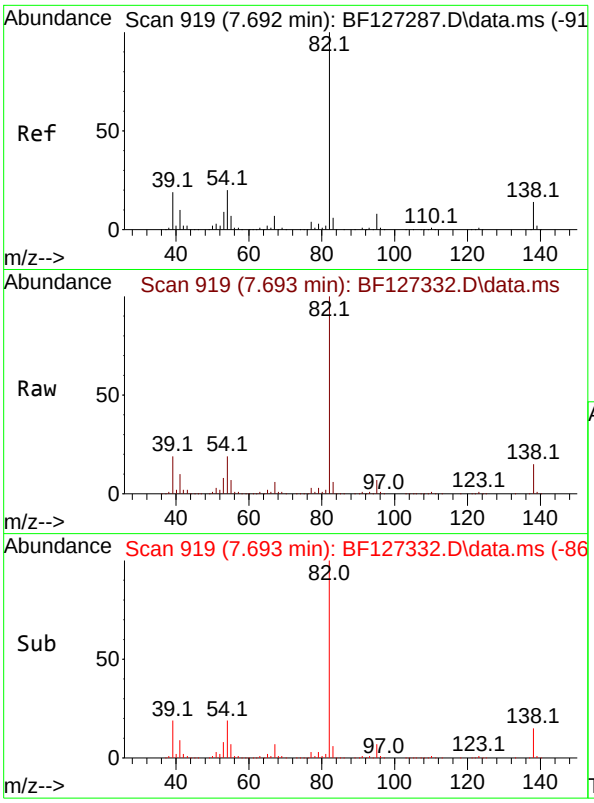


#24
Nitrobenzene
Concen: 46.416 ng
RT: 7.457 min Scan# 879
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion: 77 Resp: 363835

Ion	Ratio	Lower	Upper
77	100		
123	40.0	34.6	52.0
65	15.1	10.6	15.8



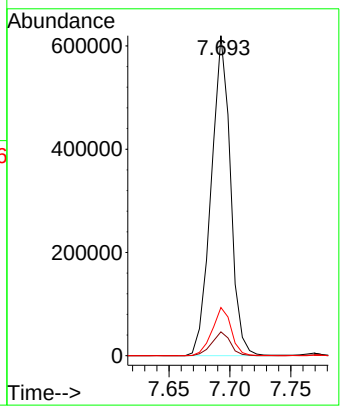


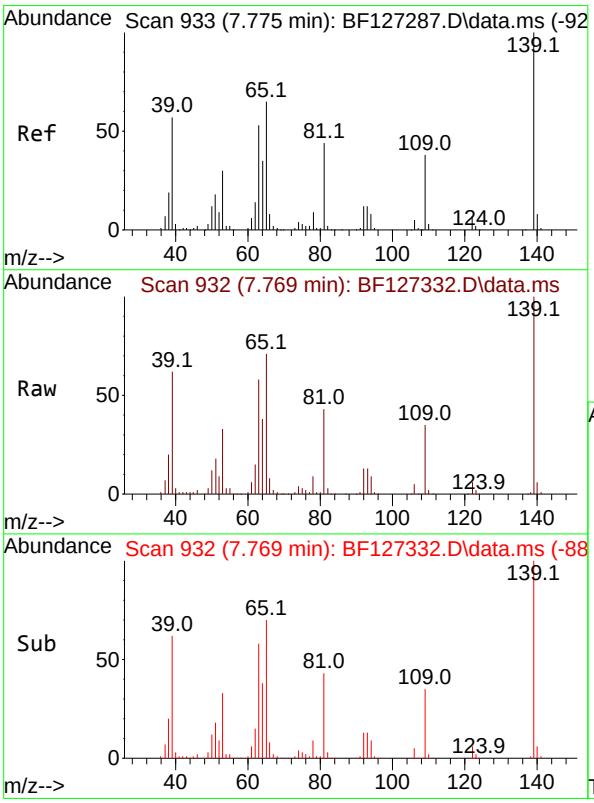
#25
Isophorone
Concen: 51.270 ng
RT: 7.693 min Scan# 91
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion: 82 Resp: 683230

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.0	7.4#
138	15.0	12.3	18.5

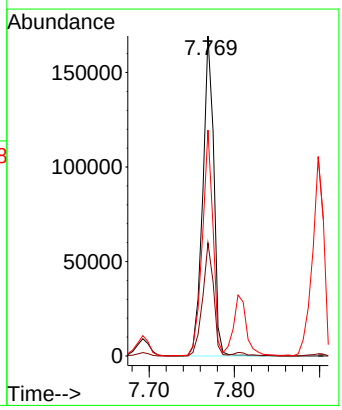


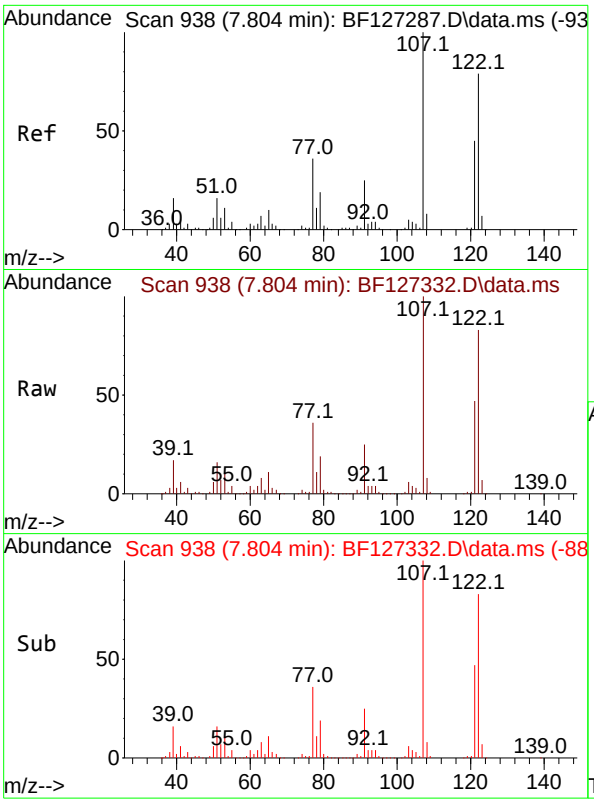


#26
2-Nitrophenol
Concen: 46.904 ng
RT: 7.769 min Scan# 932
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:139 Resp: 152256

Ion	Ratio	Lower	Upper
139	100		
109	35.4	20.0	30.0#
65	70.6	40.8	61.2#



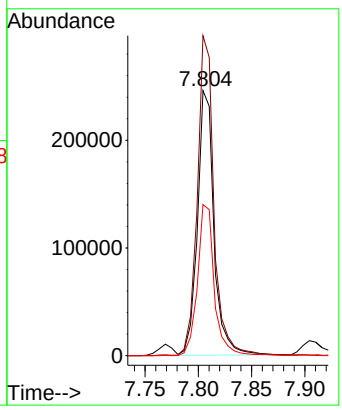


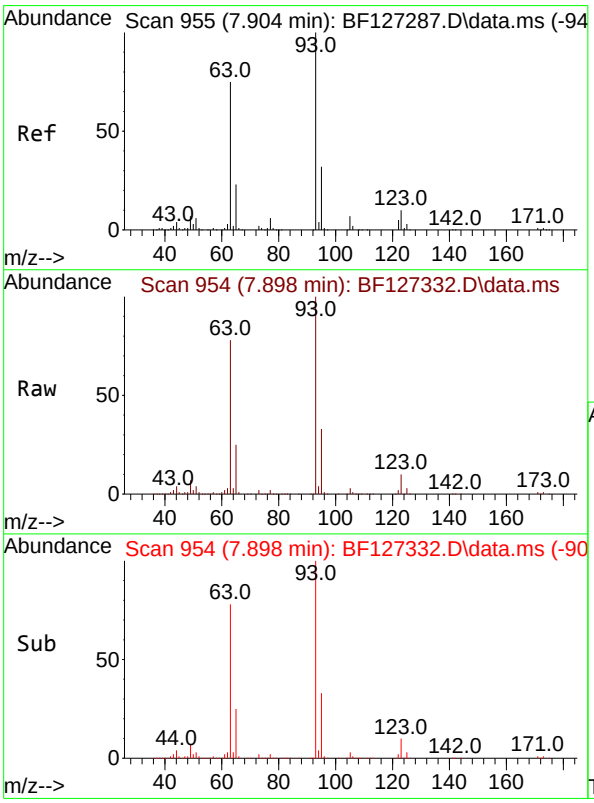
#27
2,4-Dimethylphenol
Concen: 54.486 ng
RT: 7.804 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:122 Resp: 265509

Ion	Ratio	Lower	Upper
122	100		
107	120.7	91.2	136.8
121	57.0	44.4	66.6

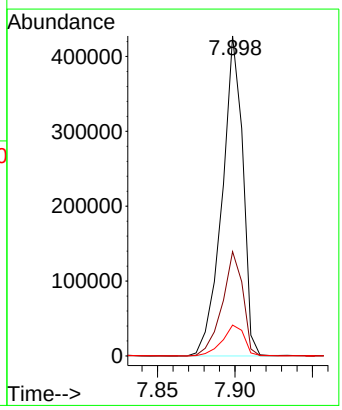


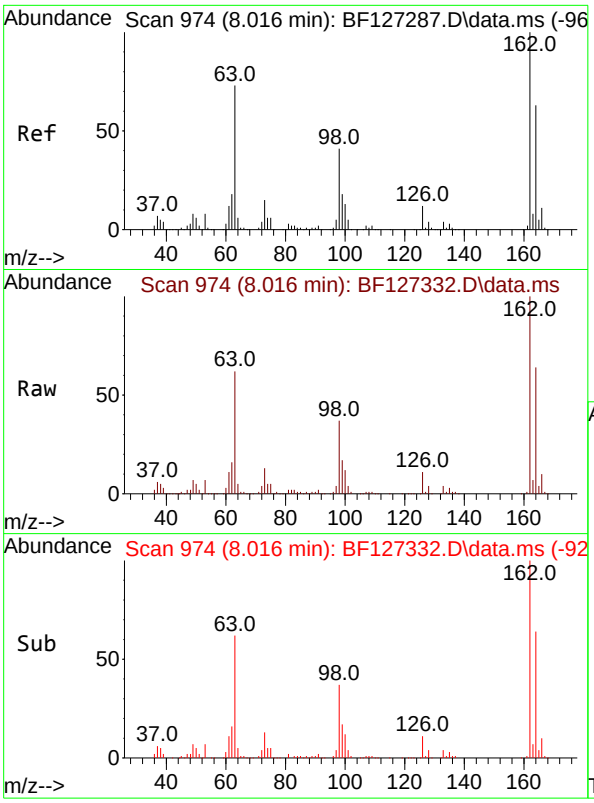


#28
bis(2-Chloroethoxy)methane
Concen: 47.090 ng
RT: 7.898 min Scan# 954
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion: 93 Resp: 397622

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.4	38.2
123	9.7	8.9	13.3



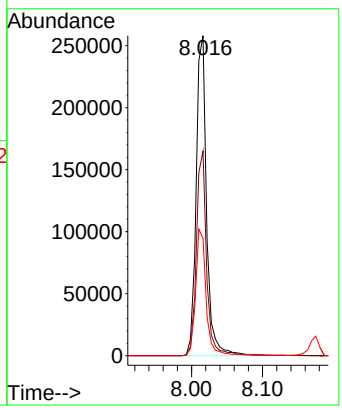


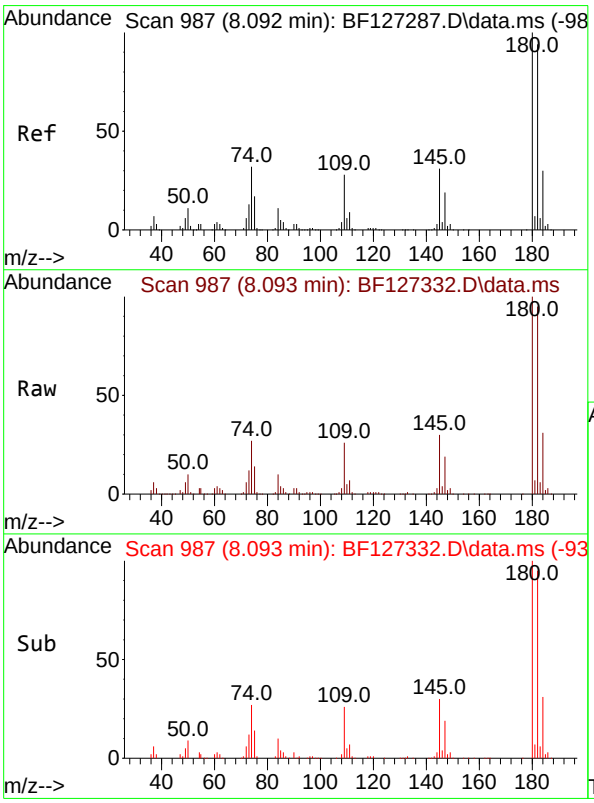
#29
2,4-Dichlorophenol
Concen: 47.361 ng
RT: 8.016 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:162 Resp: 264307

Ion	Ratio	Lower	Upper
162	100		
164	63.9	43.8	83.8
98	36.7	23.6	63.6

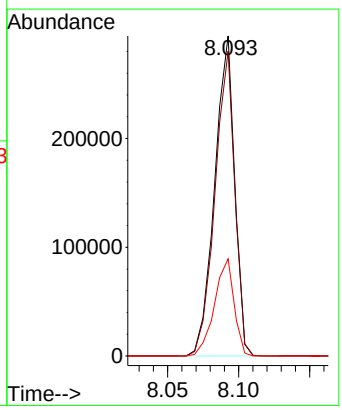


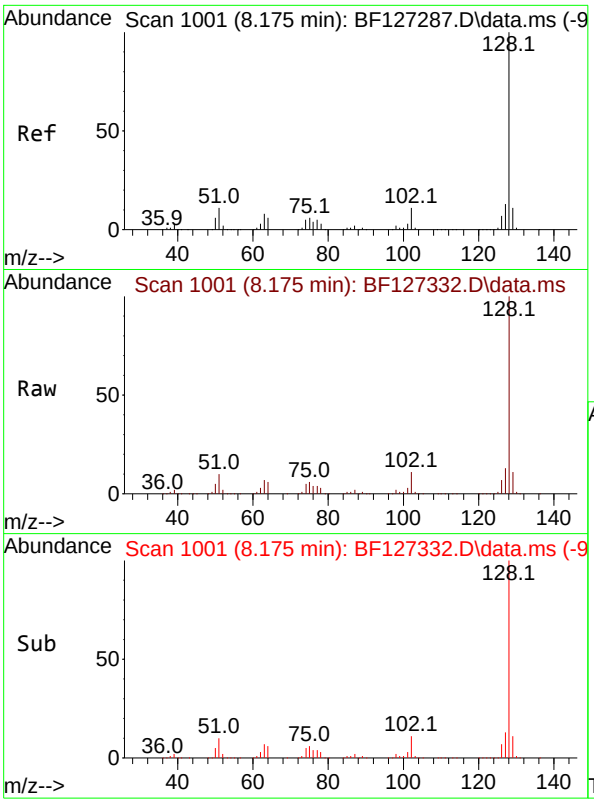


#30
1,2,4-Trichlorobenzene
Concen: 45.140 ng
RT: 8.093 min Scan# 987
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:180 Resp: 287192

Ion	Ratio	Lower	Upper
180	100		
182	95.3	75.5	113.3
145	30.4	26.2	39.2



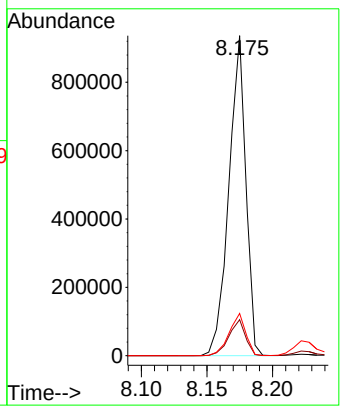


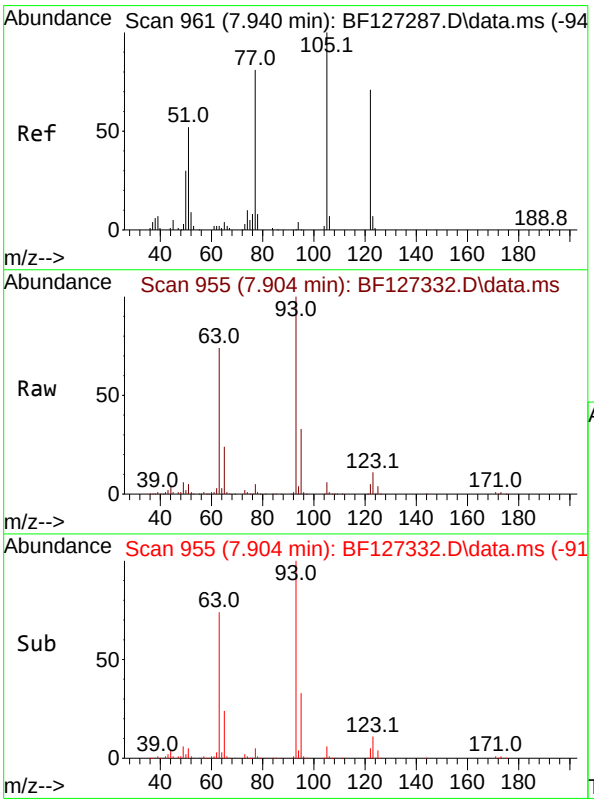
#31
Naphthalene
Concen: 46.235 ng
RT: 8.175 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:128 Resp: 844138

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	13.0
127	13.2	10.3	15.5

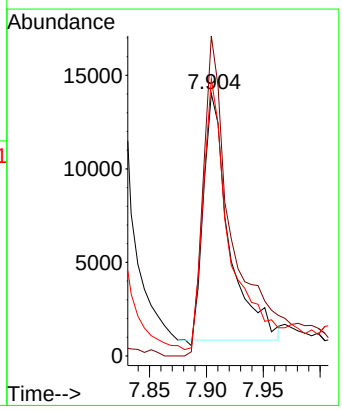


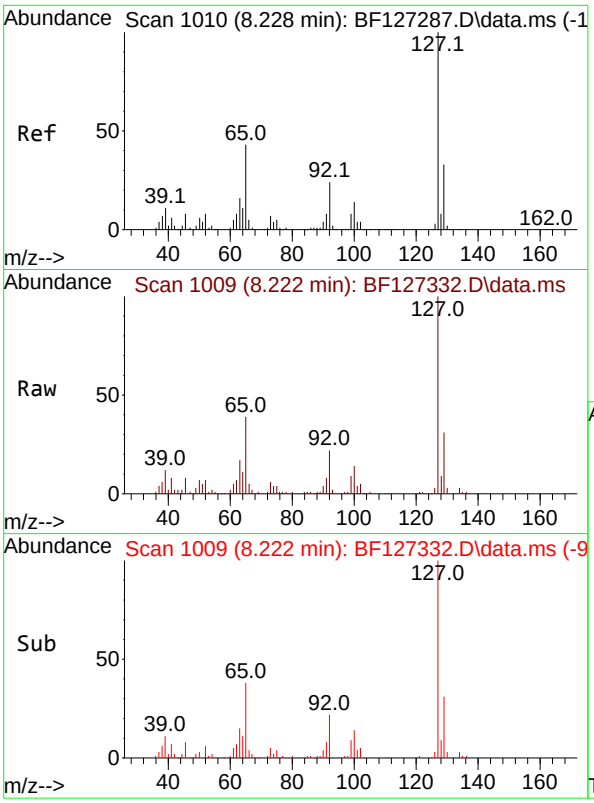


#32
Benzoic acid
Concen: 11.853 ng
RT: 7.904 min Scan# 955
Delta R.T. -0.036 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:122 Resp: 20548

Ion	Ratio	Lower	Upper
122	100		
105	121.9	101.0	141.0
77	105.6	74.5	114.5



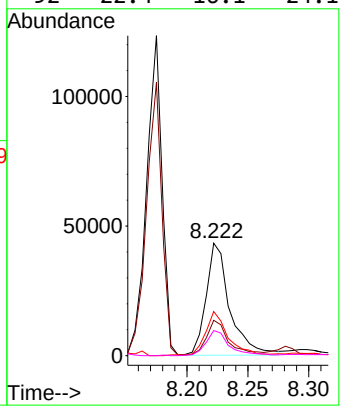


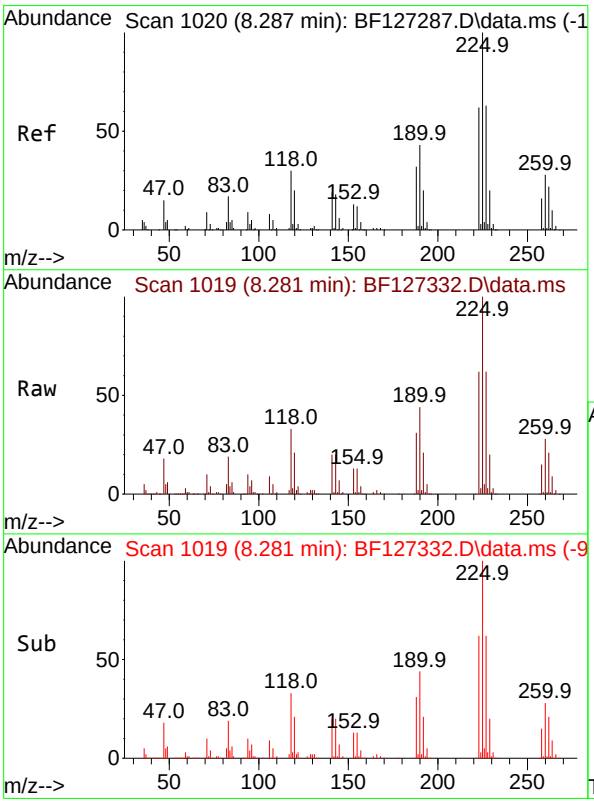
#33
4-Chloroaniline
Concen: 8.274 ng
RT: 8.222 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:127 Resp: 58555

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.5	39.7
65	39.2	26.6	39.8
92	22.4	16.1	24.1

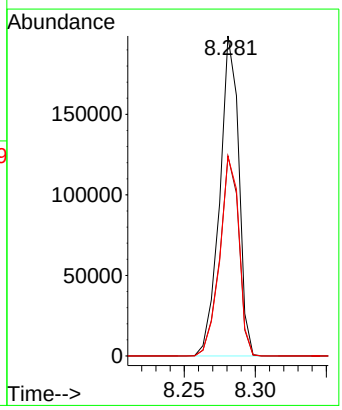


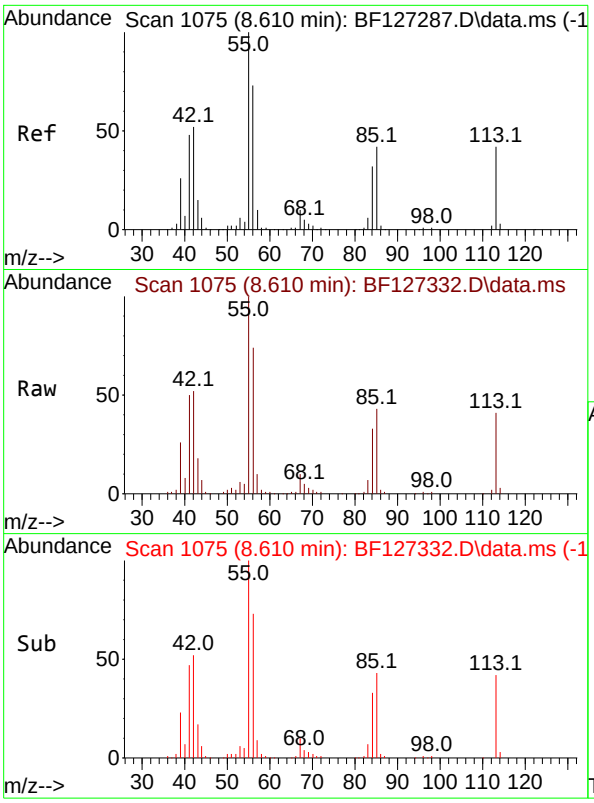


#34
Hexachlorobutadiene
Concen: 43.560 ng
RT: 8.281 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:225 Resp: 184808

Ion	Ratio	Lower	Upper
225	100		
223	62.5	48.6	73.0
227	62.3	51.4	77.0



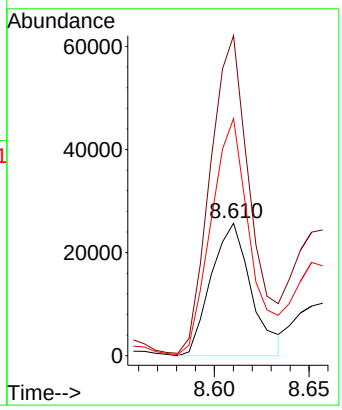


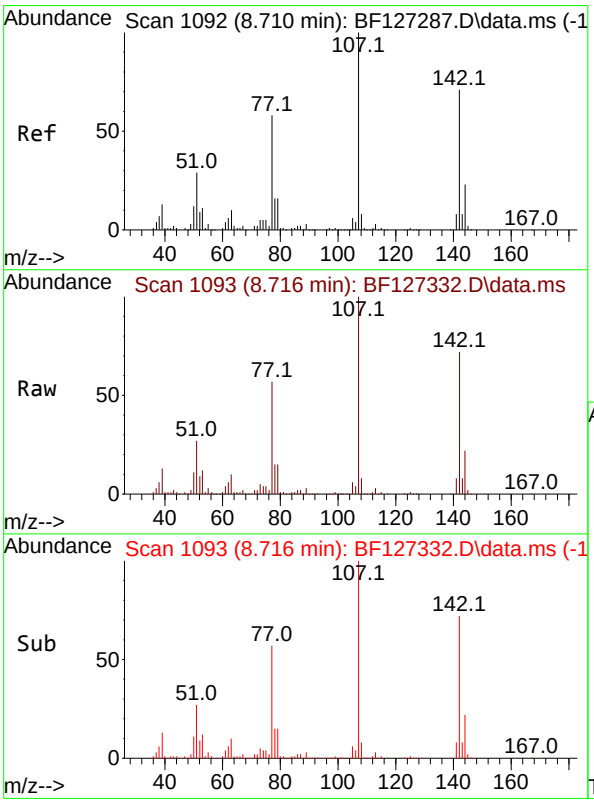
#35
Caprolactam
Concen: 22.690 ng
RT: 8.610 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:113 Resp: 37828

Ion	Ratio	Lower	Upper
113	100		
55	241.7	183.9	223.9#
56	179.1	129.9	169.9#

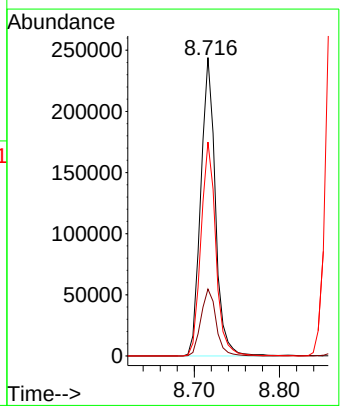


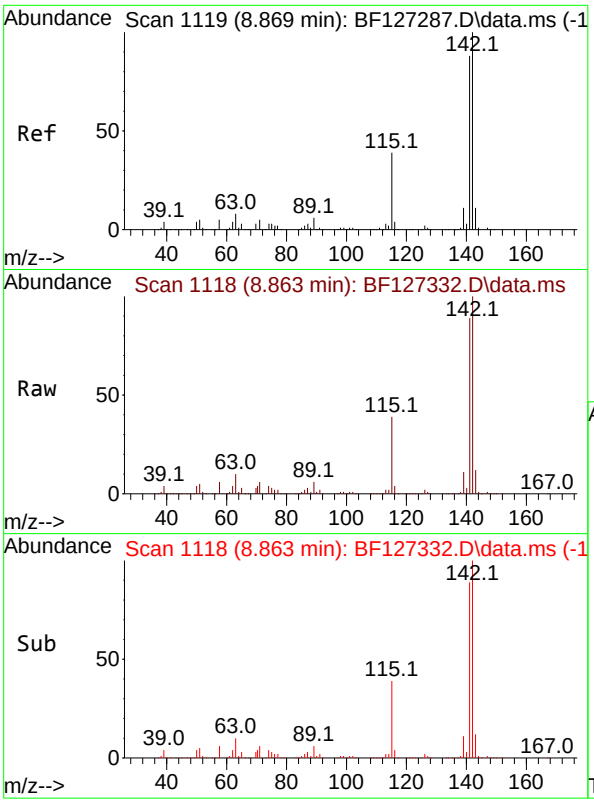


#36
4-Chloro-3-methylphenol
Concen: 48.118 ng
RT: 8.716 min Scan# 1093
Delta R.T. 0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:107 Resp: 291044

Ion	Ratio	Lower	Upper
107	100		
144	22.4	18.5	27.7
142	71.7	58.1	87.1



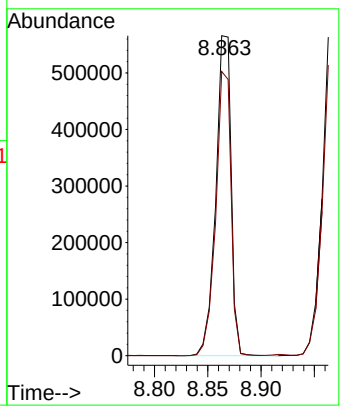


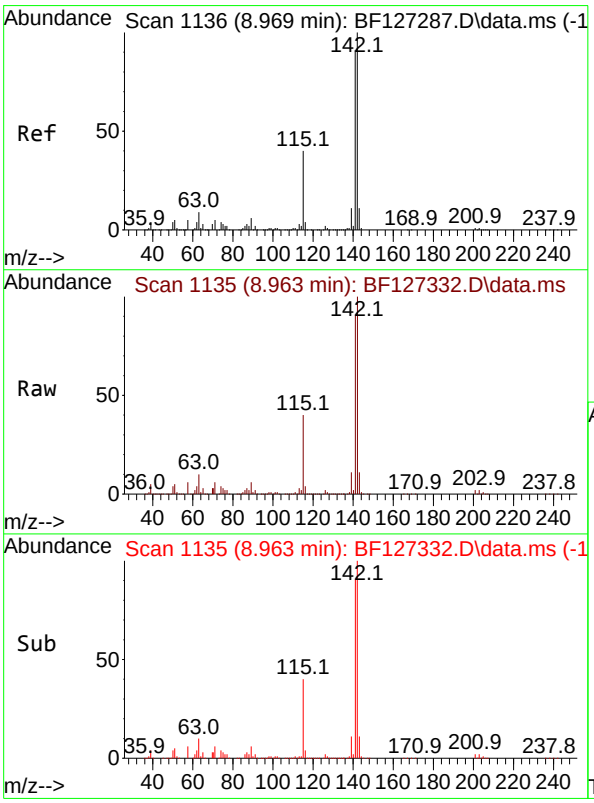
#37
2-Methylnaphthalene
Concen: 47.337 ng
RT: 8.863 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:142 Resp: 564719

Ion	Ratio	Lower	Upper
142	100		
141	88.8	68.6	102.8

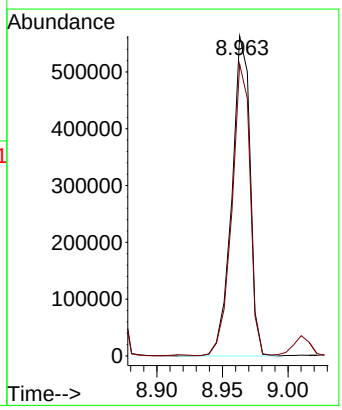


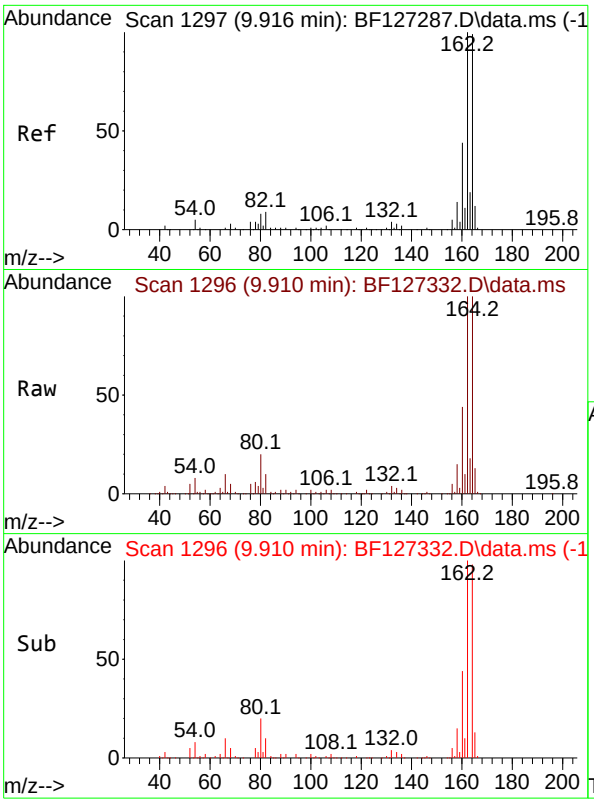


#38
1-Methylnaphthalene
Concen: 47.567 ng
RT: 8.963 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:142 Resp: 545544

Ion	Ratio	Lower	Upper
142	100		
141	91.2	72.1	108.1



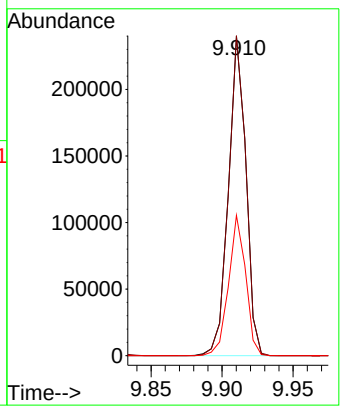


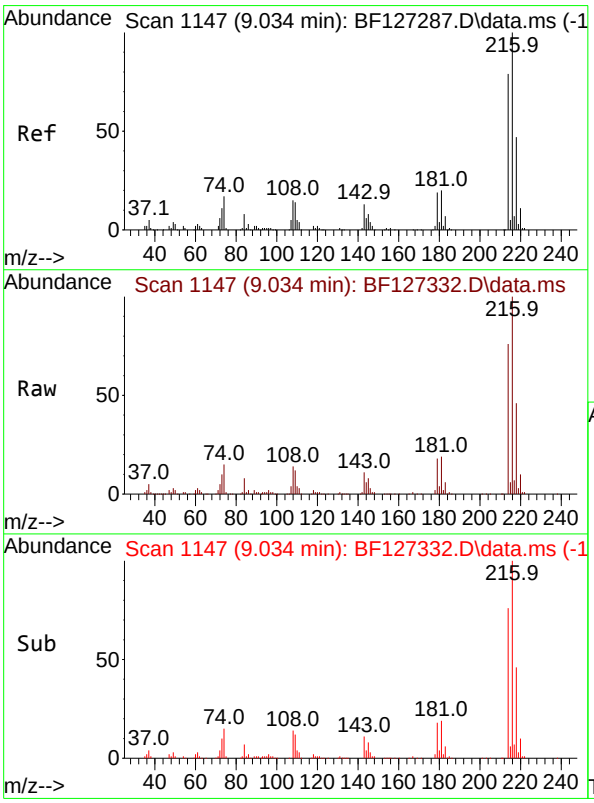
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.910 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:164 Resp: 206210

Ion	Ratio	Lower	Upper
164	100		
162	100.2	81.4	122.0
160	43.9	36.6	54.8

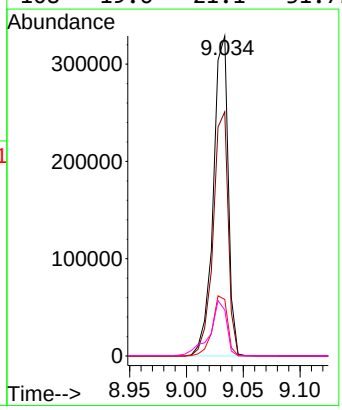


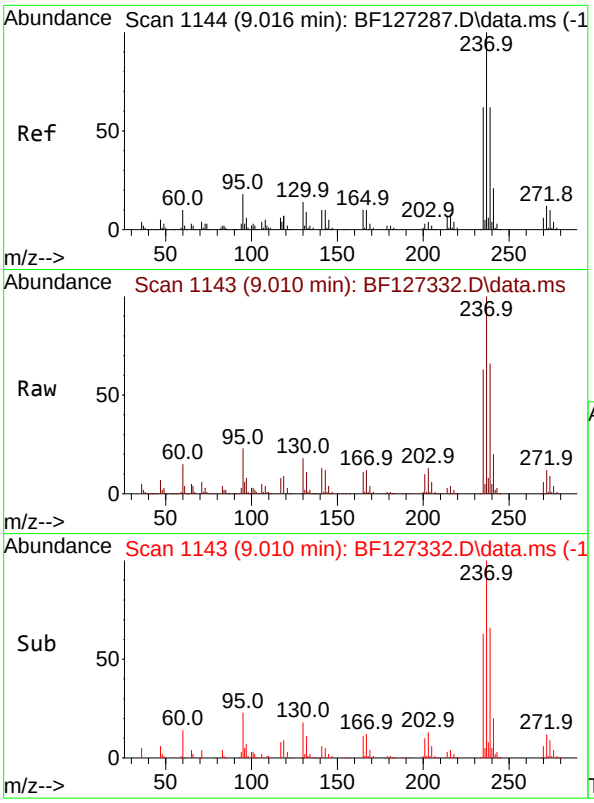


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.026 ng
RT: 9.034 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:216 Resp: 300456

Ion	Ratio	Lower	Upper
216	100		
214	77.1	64.6	96.8
179	19.0	19.5	29.3#
108	19.6	21.1	31.7#



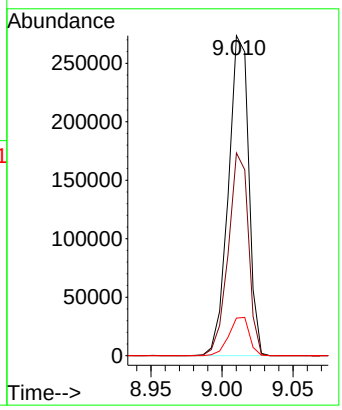


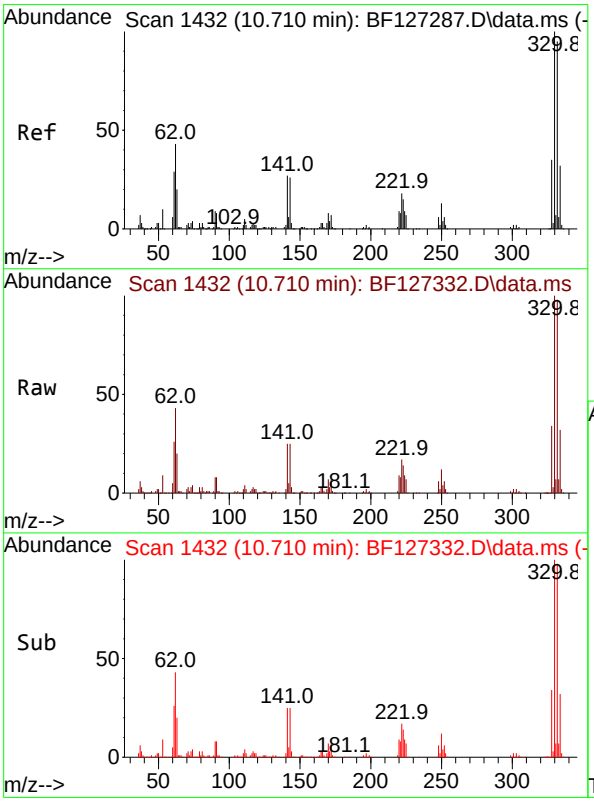
#41
Hexachlorocyclopentadiene
Concen: 98.592 ng
RT: 9.010 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:237 Resp: 272621

Ion	Ratio	Lower	Upper
237	100		
235	63.4	38.9	78.9
272	11.7	0.0	33.5

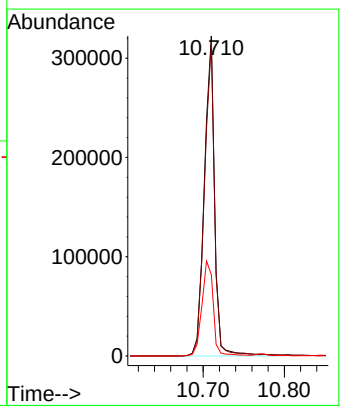


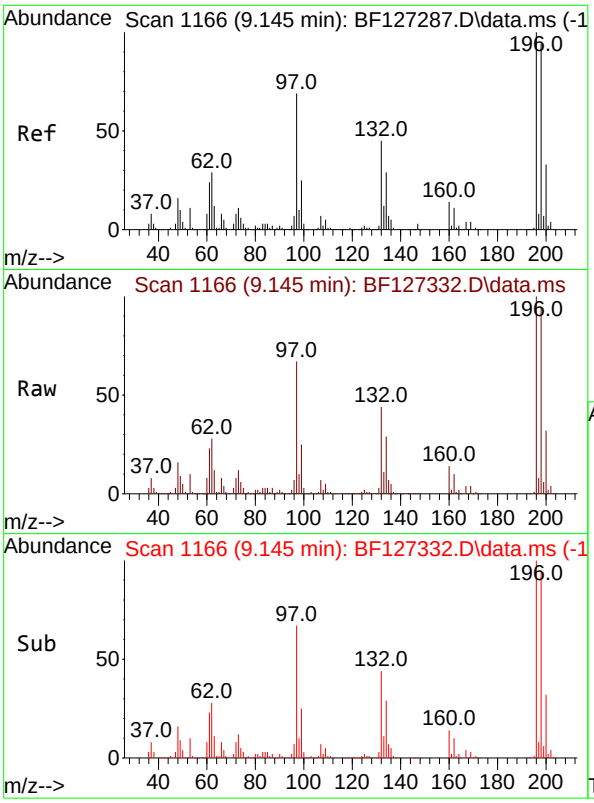


#42
2,4,6-Tribromophenol
Concen: 127.340 ng
RT: 10.710 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:330 Resp: 282674

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.0	114.0
141	32.7	30.1	45.1



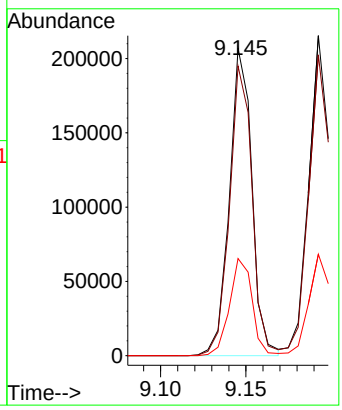


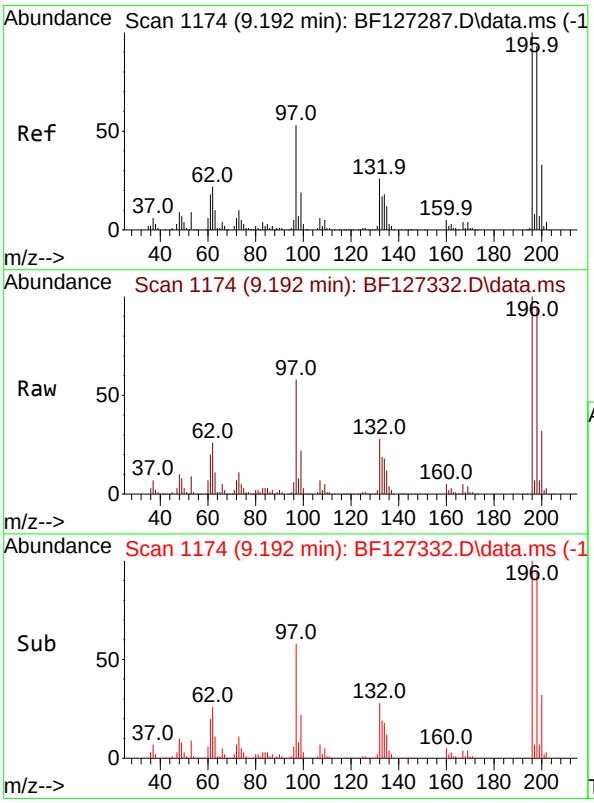
#43
2,4,6-Trichlorophenol
Concen: 46.021 ng
RT: 9.145 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:196 Resp: 189609

Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.5	117.7
200	31.6	24.9	37.3

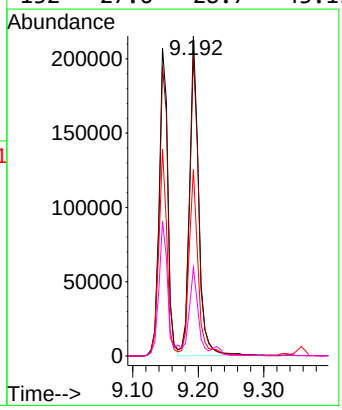


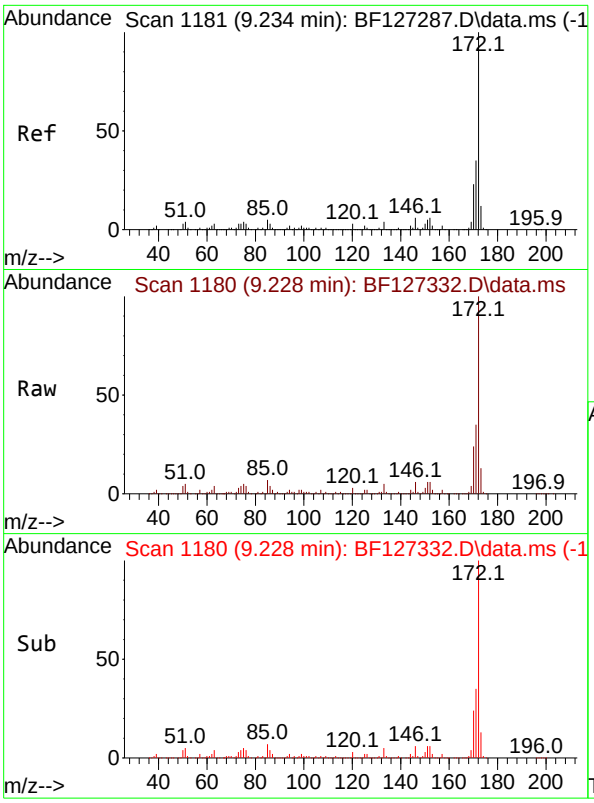


#44
2,4,5-Trichlorophenol
Concen: 47.731 ng
RT: 9.192 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:196 Resp: 208714

Ion	Ratio	Lower	Upper
196	100		
198	94.0	82.0	123.0
97	58.2	53.5	80.3
132	27.6	28.7	43.1#



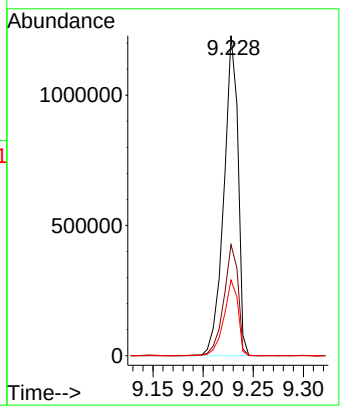


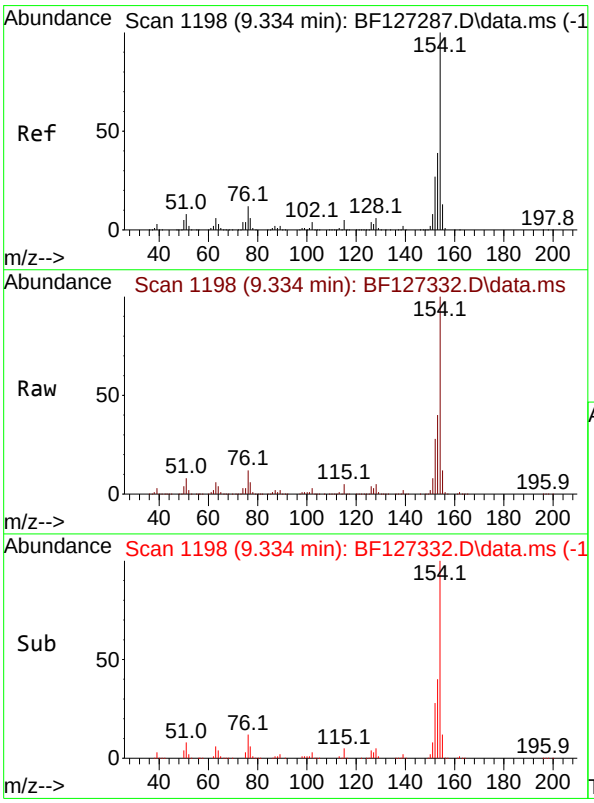
#45
2-Fluorobiphenyl
Concen: 82.546 ng
RT: 9.228 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:172 Resp: 1203983

Ion	Ratio	Lower	Upper
172	100		
171	34.7	28.3	42.5
170	23.7	19.0	28.6

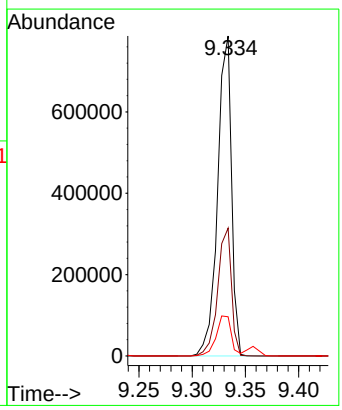


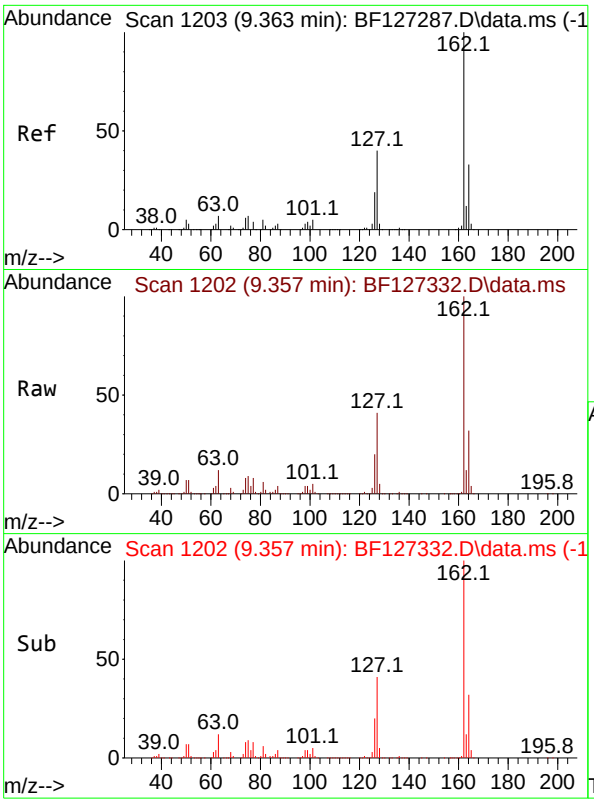


#46
1,1'-Biphenyl
Concen: 45.612 ng
RT: 9.334 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:154 Resp: 709888

Ion	Ratio	Lower	Upper
154	100		
153	39.9	19.0	59.0
76	12.2	0.0	34.5



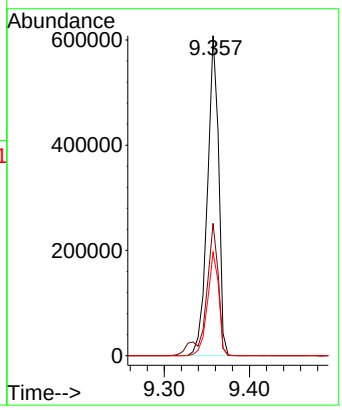


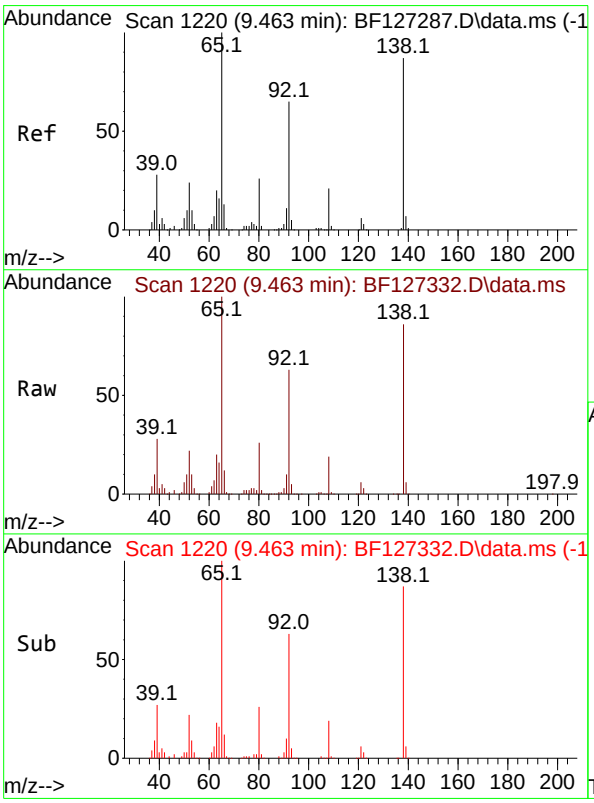
#47
2-Chloronaphthalene
Concen: 45.806 ng
RT: 9.357 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:162 Resp: 554944

Ion	Ratio	Lower	Upper
162	100		
127	41.4	33.5	50.3
164	32.3	26.2	39.4

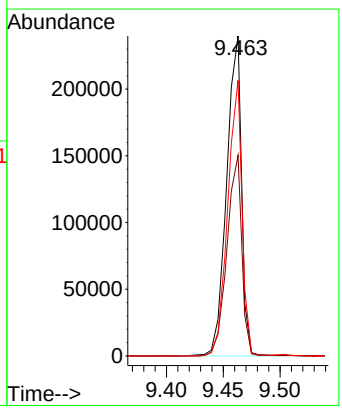


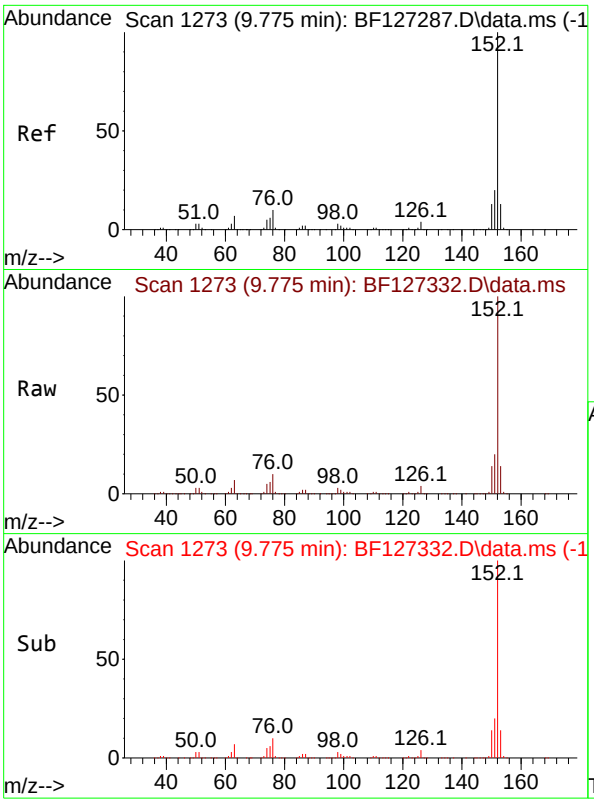


#48
2-Nitroaniline
Concen: 47.057 ng
RT: 9.463 min Scan# 1220
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion: 65 Resp: 219348

Ion	Ratio	Lower	Upper
65	100		
92	62.7	54.4	81.6
138	86.2	72.5	108.7



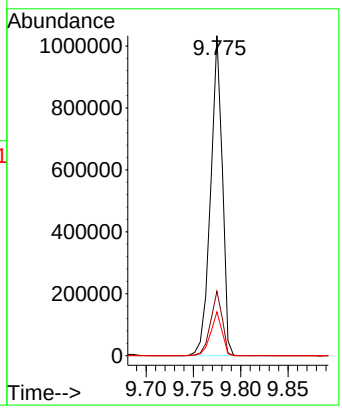


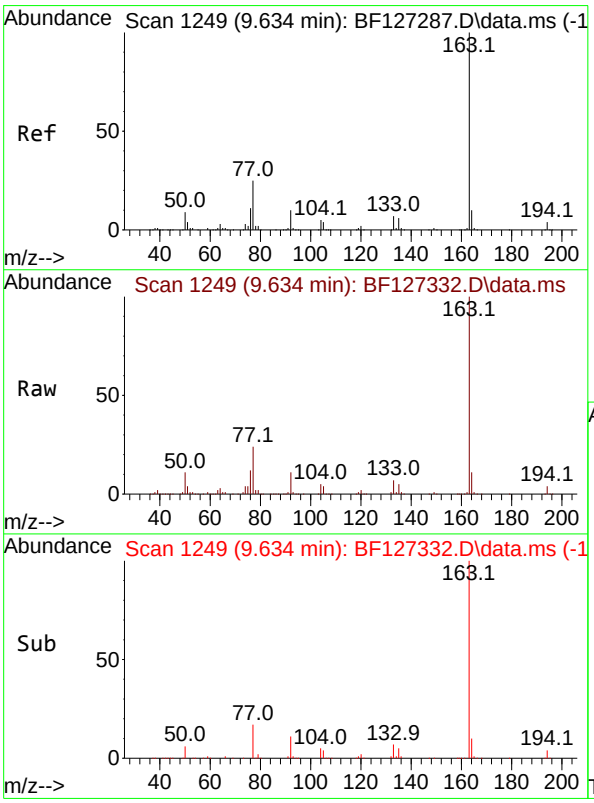
#49
Acenaphthylene
Concen: 47.809 ng
RT: 9.775 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:152 Resp: 886392

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.7	23.5
153	13.7	11.4	17.0

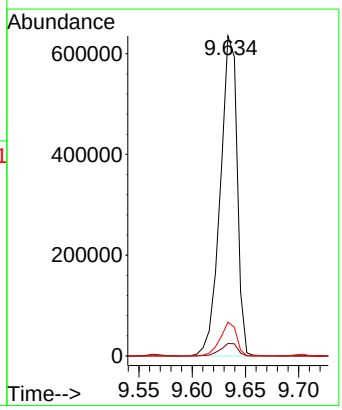


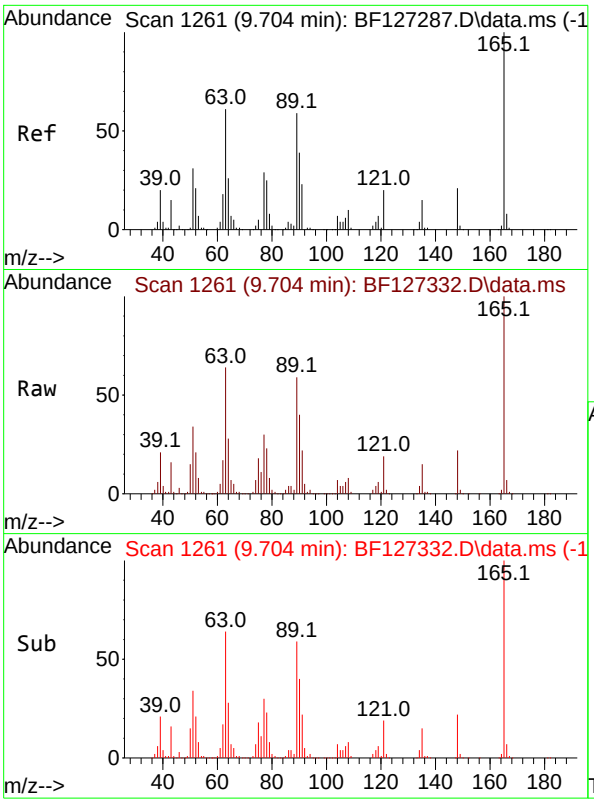


#50
Dimethylphthalate
Concen: 47.310 ng
RT: 9.634 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:163 Resp: 699075

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.6	3.8#
164	10.5	7.8	11.8



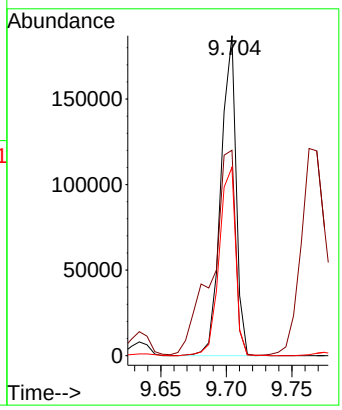


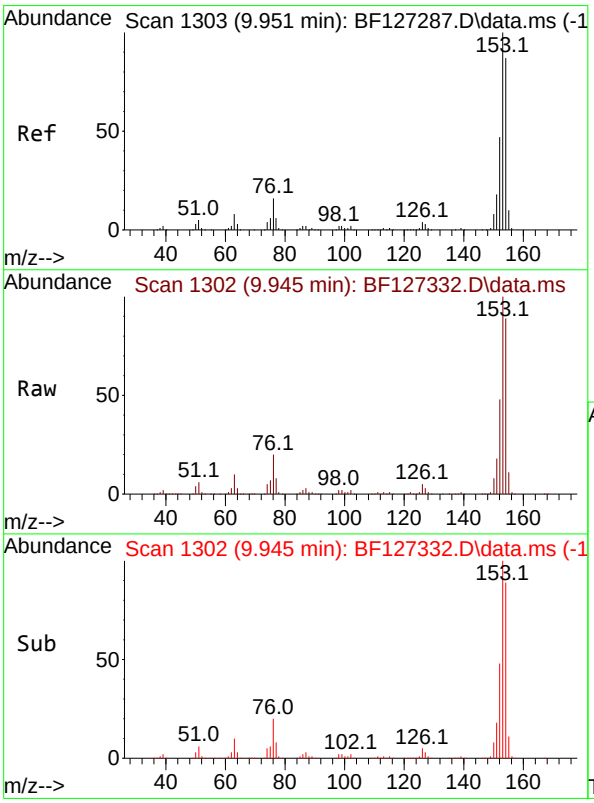
#51
2,6-Dinitrotoluene
Concen: 50.250 ng
RT: 9.704 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:165 Resp: 150195

Ion	Ratio	Lower	Upper
165	100		
63	64.2	48.4	72.6
89	58.8	50.5	75.7

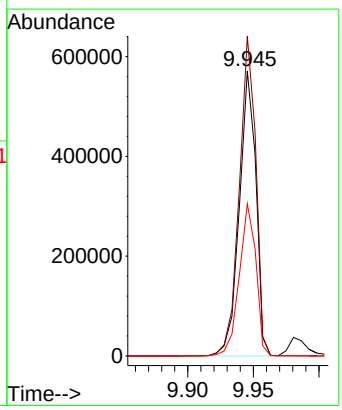


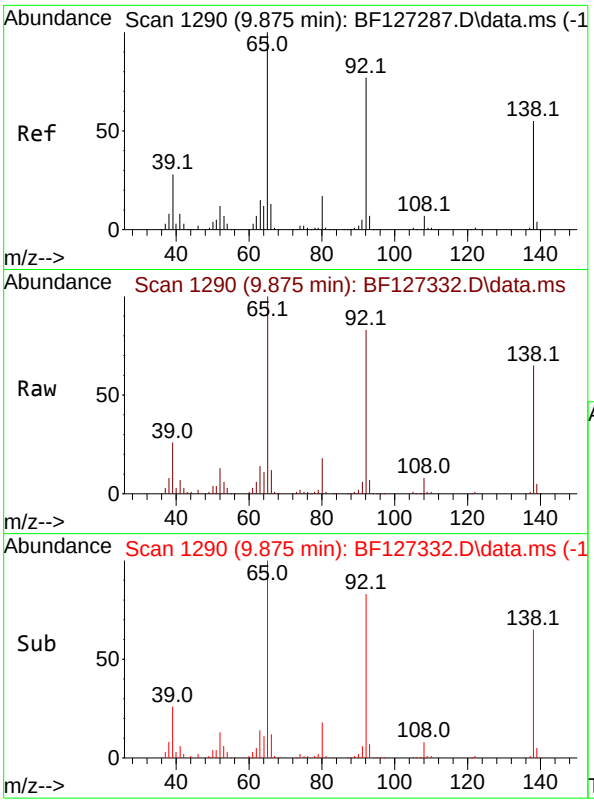


#52
Acenaphthene
Concen: 45.714 ng
RT: 9.945 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:154 Resp: 505212

Ion	Ratio	Lower	Upper
154	100		
153	112.3	87.8	131.6
152	53.4	39.4	59.2



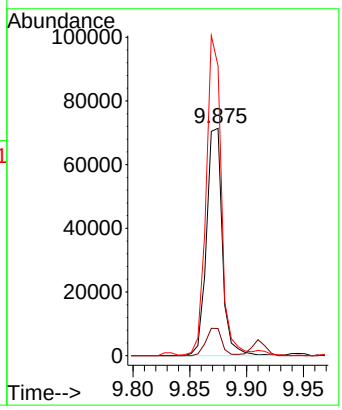


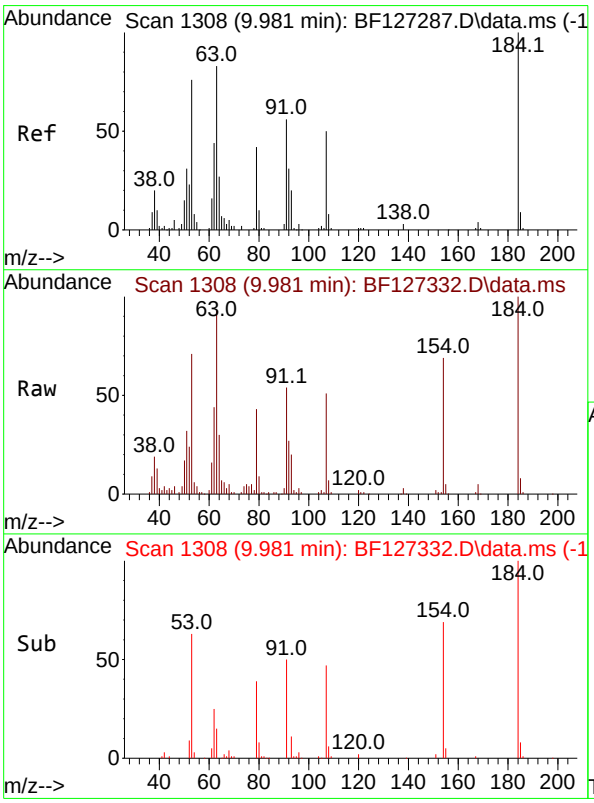
#53
3-Nitroaniline
Concen: 21.141 ng
RT: 9.875 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:138 Resp: 68862

Ion	Ratio	Lower	Upper
138	100		
108	12.0	8.6	13.0
92	127.5	105.0	157.6

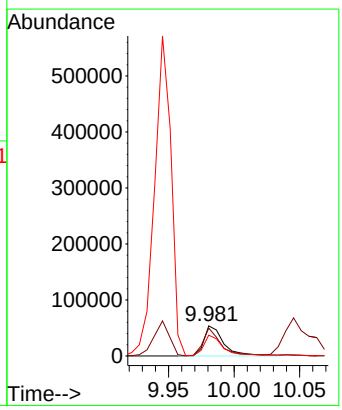


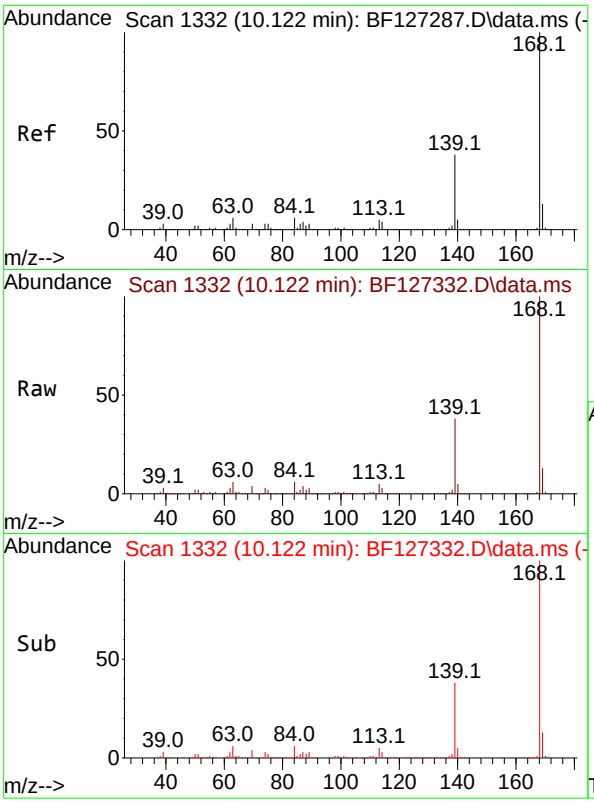


#54
2,4-Dinitrophenol
Concen: 36.620 ng
RT: 9.981 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:184 Resp: 56712

Ion	Ratio	Lower	Upper
184	100		
63	92.5	70.4	105.6
154	69.3	49.7	74.5



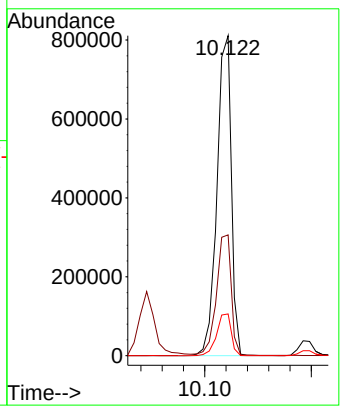


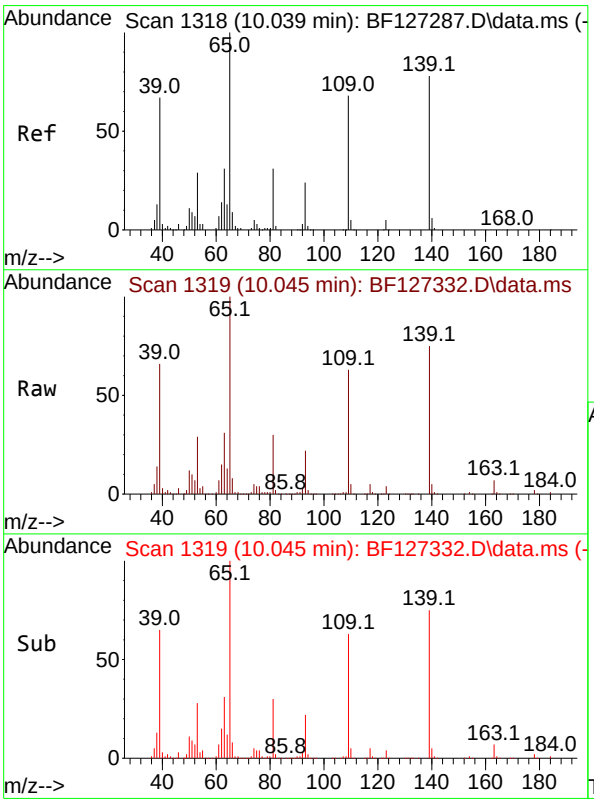
#55
Dibenzofuran
Concen: 44.010 ng
RT: 10.122 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:168 Resp: 755613

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.6	46.0
169	13.1	10.0	15.0

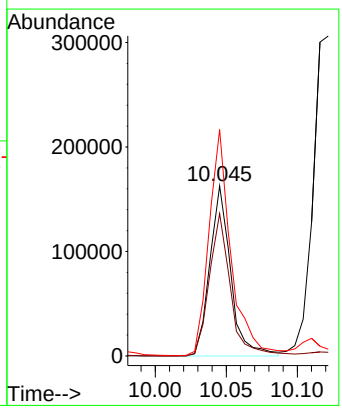


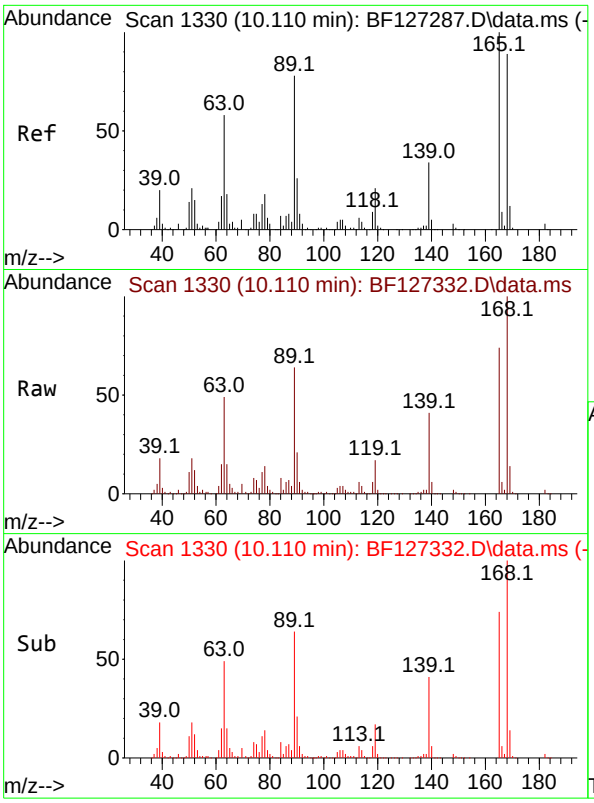


#56
4-Nitrophenol
Concen: 84.218 ng
RT: 10.045 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:139 Resp: 166732

Ion	Ratio	Lower	Upper
139	100		
109	83.8	44.1	84.1
65	133.1	85.5	125.5#



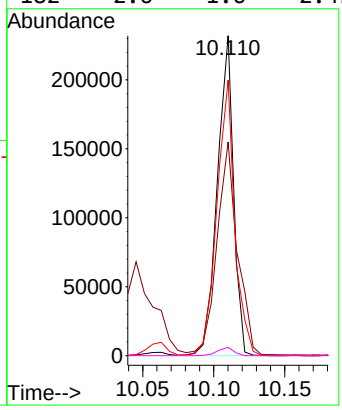


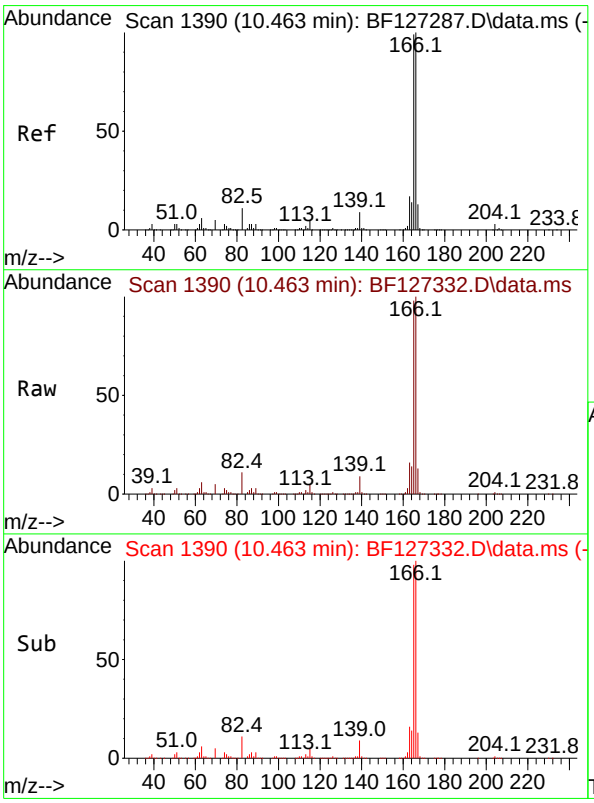
#57
2,4-Dinitrotoluene
Concen: 46.752 ng
RT: 10.110 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:165 Resp: 183857

Ion	Ratio	Lower	Upper
165	100		
63	66.8	43.0	64.6#
89	86.1	71.0	106.4
182	2.6	1.6	2.4#

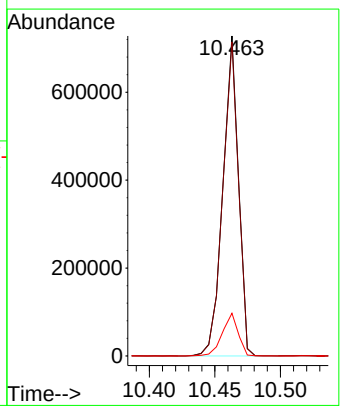


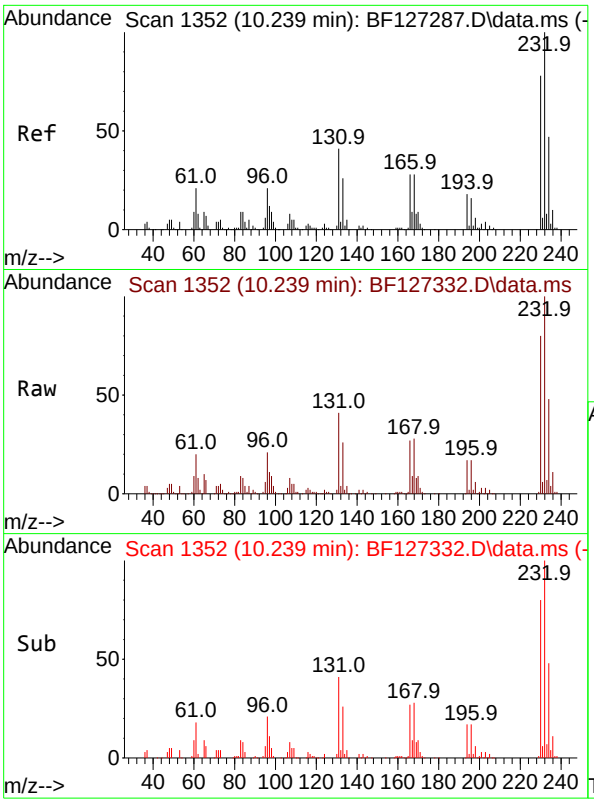


#58
Fluorene
Concen: 45.123 ng
RT: 10.463 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:166 Resp: 600734

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.7	116.5
167	13.3	10.7	16.1



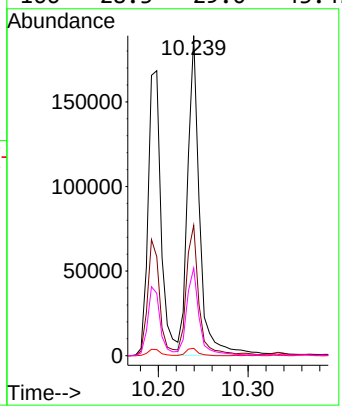


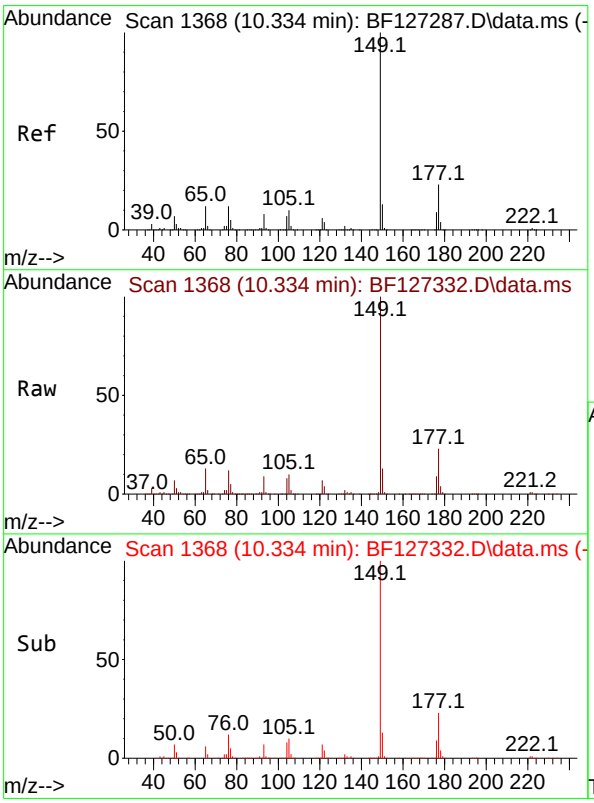
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.001 ng
RT: 10.239 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:232 Resp: 174430

Ion	Ratio	Lower	Upper
232	100		
131	41.8	50.0	75.0#
130	2.4	2.2	3.2
166	28.3	29.0	43.4#

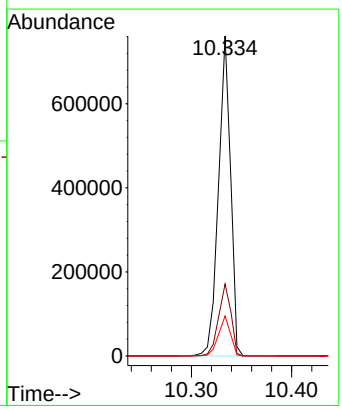


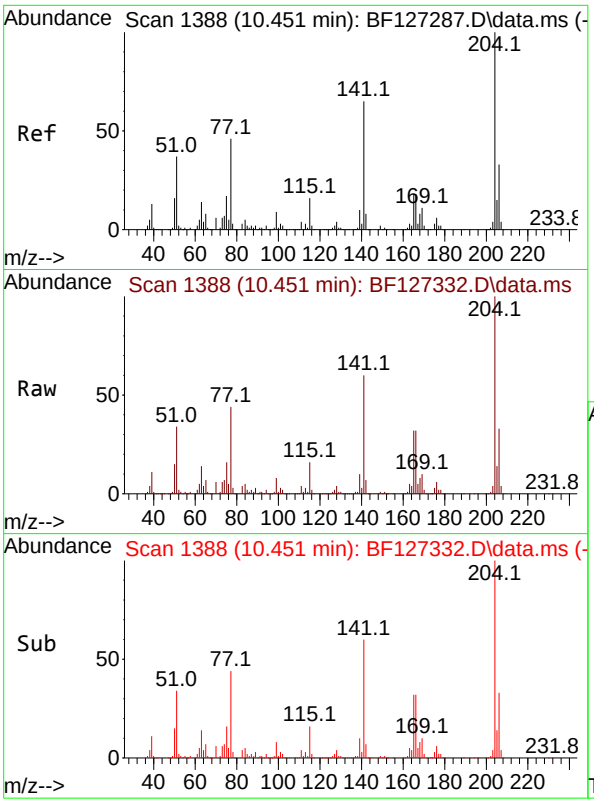


#60
Diethylphthalate
Concen: 47.136 ng
RT: 10.334 min Scan# 1368
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:149 Resp: 635314

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.7	25.1
150	12.5	9.8	14.8



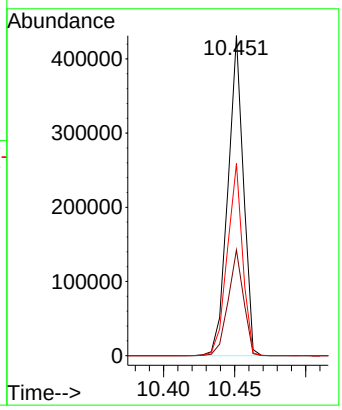


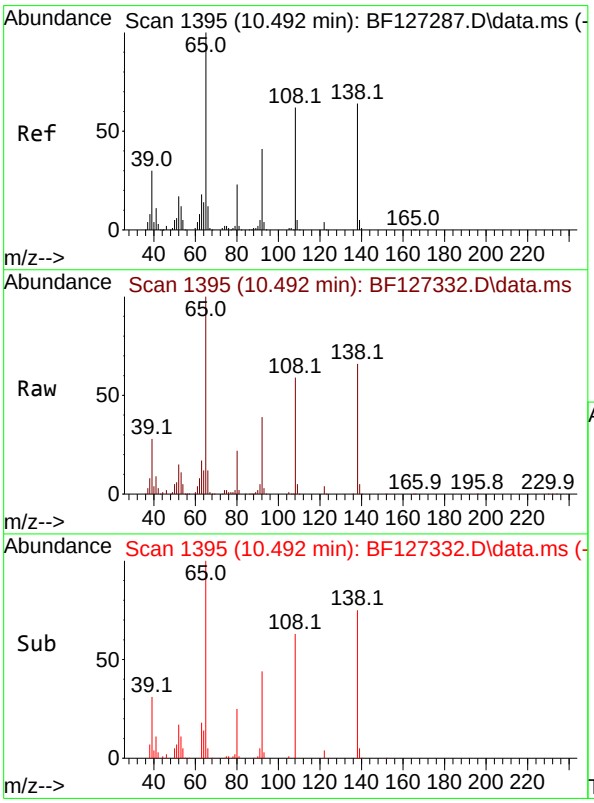
#61
4-Chlorophenyl-phenylether
Concen: 45.205 ng
RT: 10.451 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:204 Resp: 326155

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.3	39.5
141	60.0	59.0	88.6

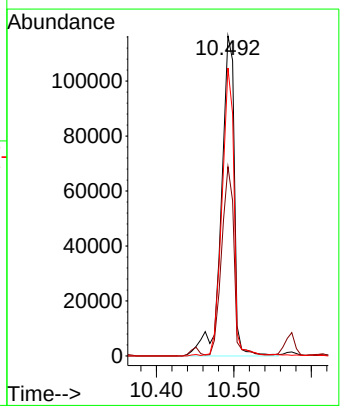


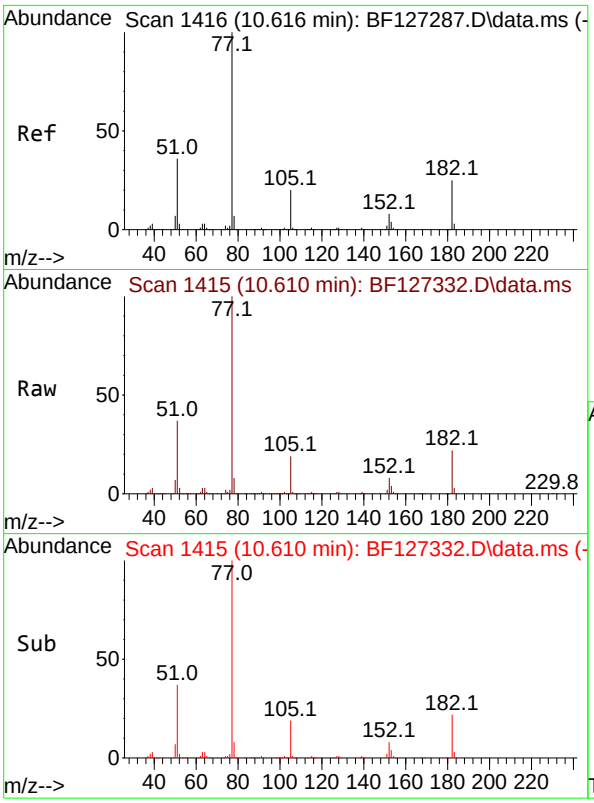


#62
4-Nitroaniline
Concen: 42.193 ng
RT: 10.492 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:138 Resp: 136950

Ion	Ratio	Lower	Upper
138	100		
92	59.1	36.2	76.2
108	90.0	46.7	86.7#



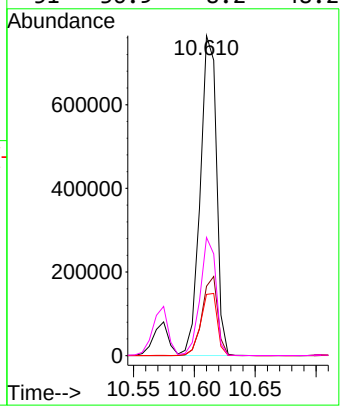


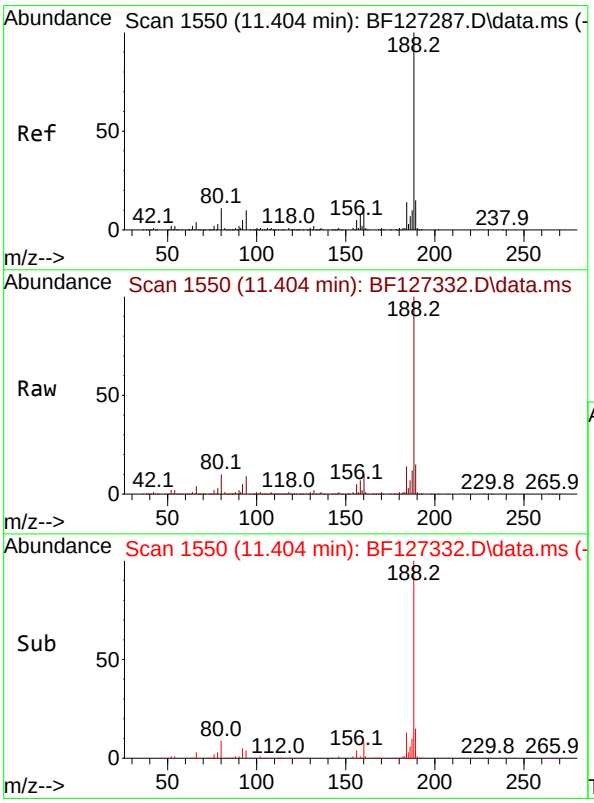
#63
Azobenzene
Concen: 45.851 ng
RT: 10.610 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion: 77 Resp: 710396

Ion	Ratio	Lower	Upper
77	100		
182	21.7	0.0	39.0
105	19.2	3.2	43.2
51	36.9	8.2	48.2

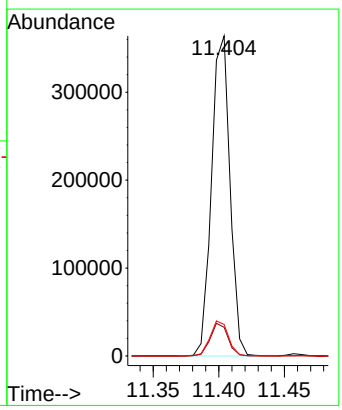


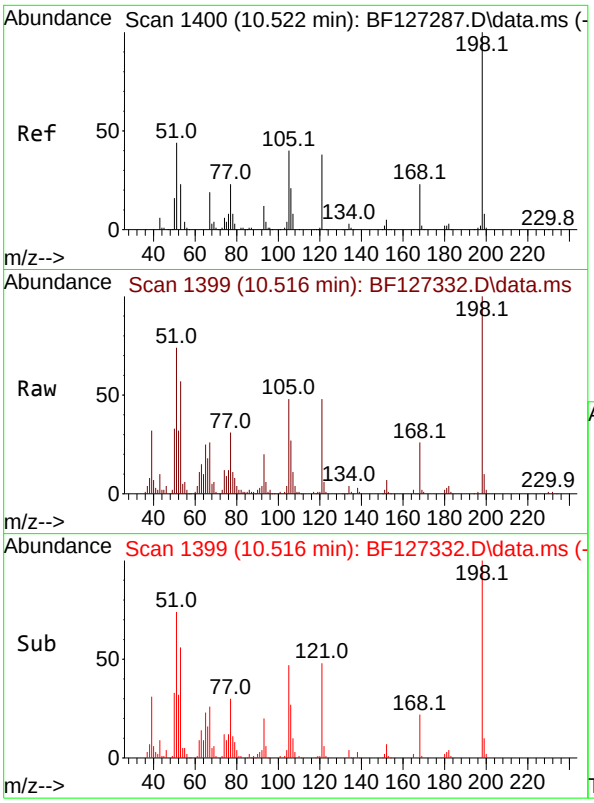


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:188 Resp: 355947

Ion	Ratio	Lower	Upper
188	100		
94	8.9	10.1	15.1#
80	9.8	11.8	17.6#



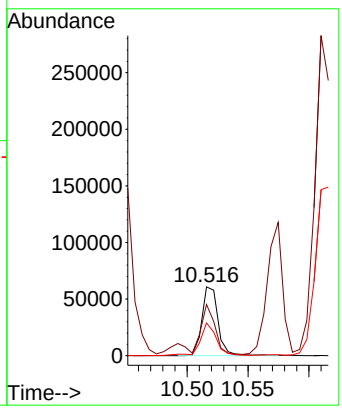


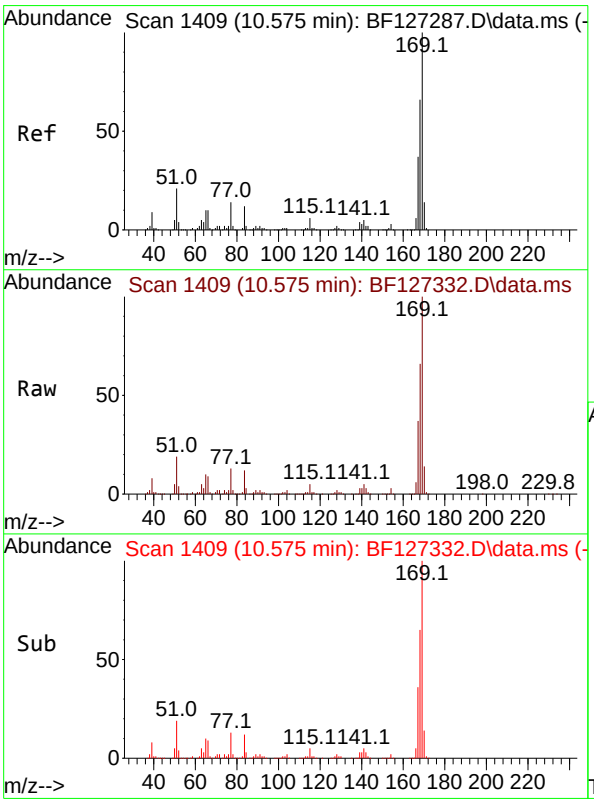
#65
4,6-Dinitro-2-methylphenol
Concen: 25.500 ng
RT: 10.516 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:198 Resp: 55964

Ion	Ratio	Lower	Upper
198	100		
51	74.4	32.0	72.0#
105	47.7	32.7	72.7

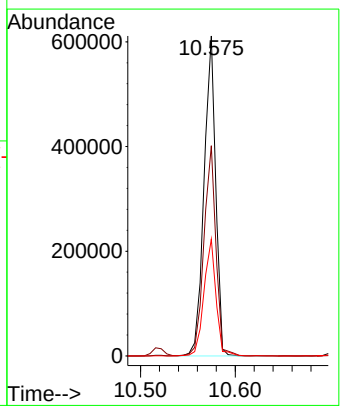


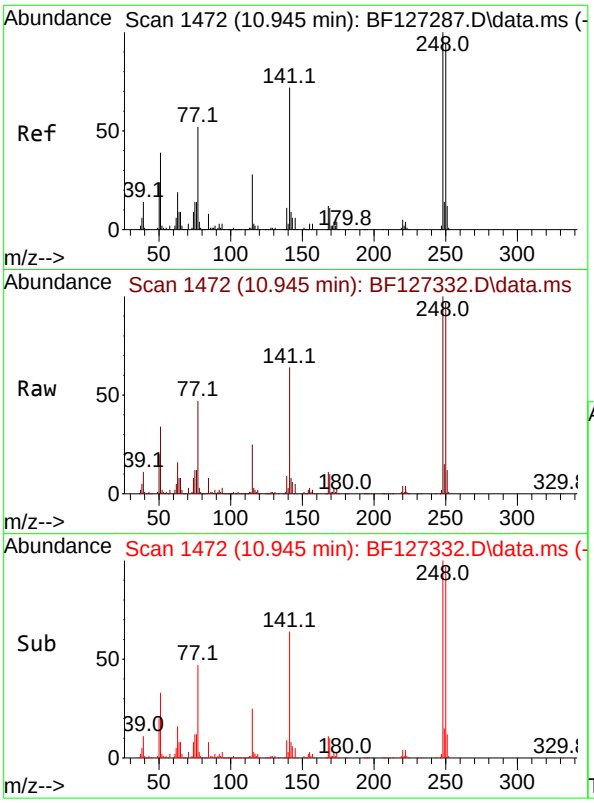


#66
n-Nitrosodiphenylamine
Concen: 47.109 ng
RT: 10.575 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:169 Resp: 520781

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.4	80.0
167	36.5	29.4	44.0



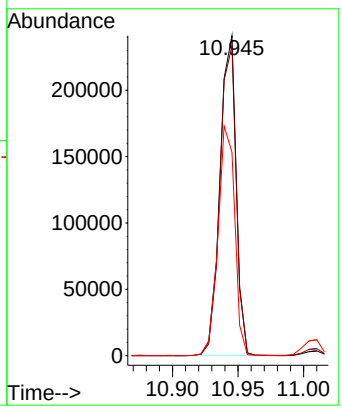


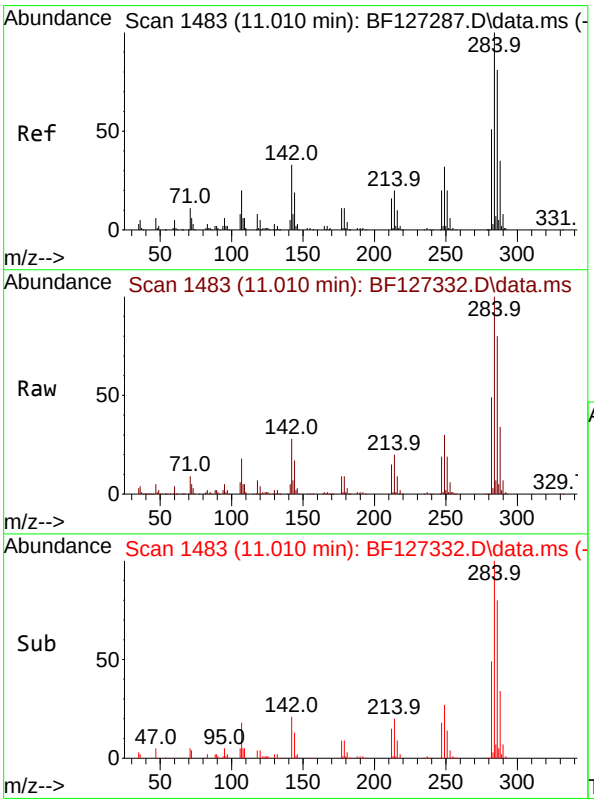
#67
4-Bromophenyl-phenylether
Concen: 48.303 ng
RT: 10.945 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:248 Resp: 207257

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.2	114.4
141	63.5	66.2	99.4#

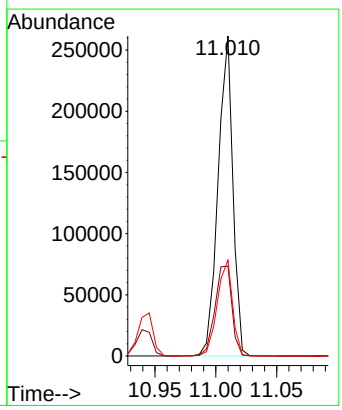


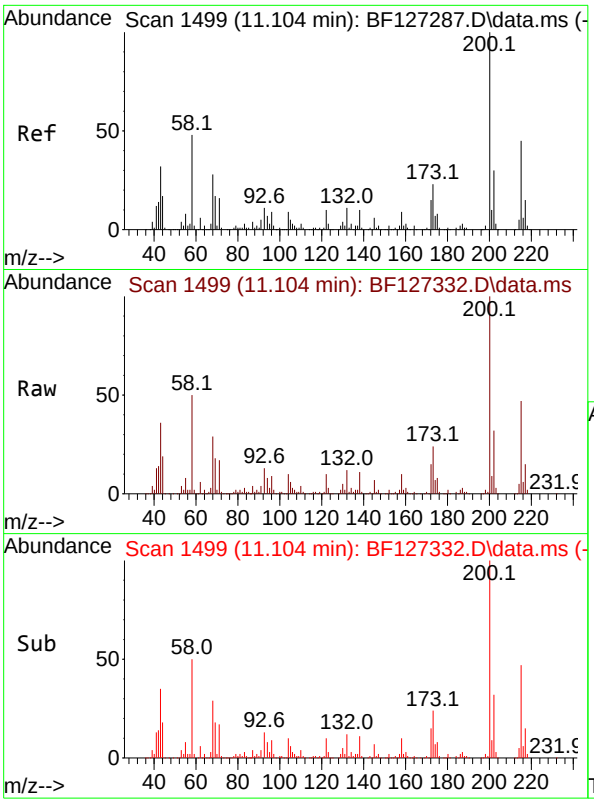


#68
Hexachlorobenzene
Concen: 47.503 ng
RT: 11.010 min Scan# 1483
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:284 Resp: 222133

Ion	Ratio	Lower	Upper
284	100		
142	28.1	30.7	46.1#
249	29.9	21.1	31.7



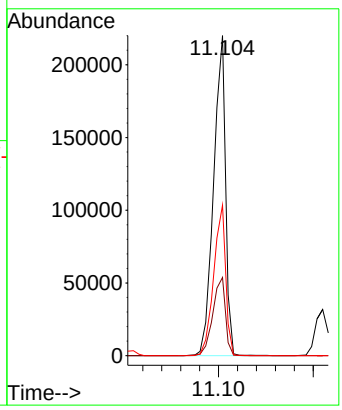


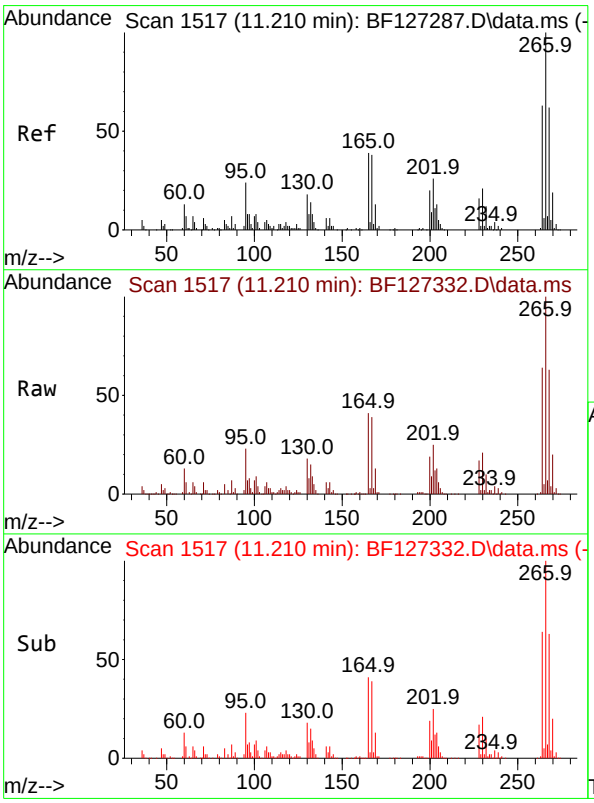
#69
Atrazine
Concen: 50.446 ng
RT: 11.104 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:200 Resp: 192435

Ion	Ratio	Lower	Upper
200	100		
173	24.4	9.2	49.2
215	47.0	23.2	63.2

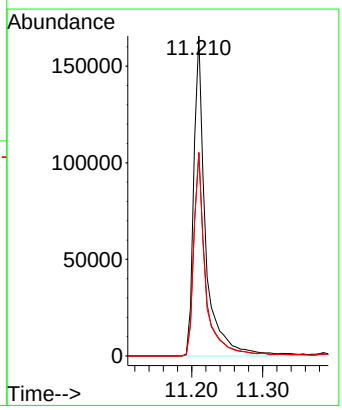


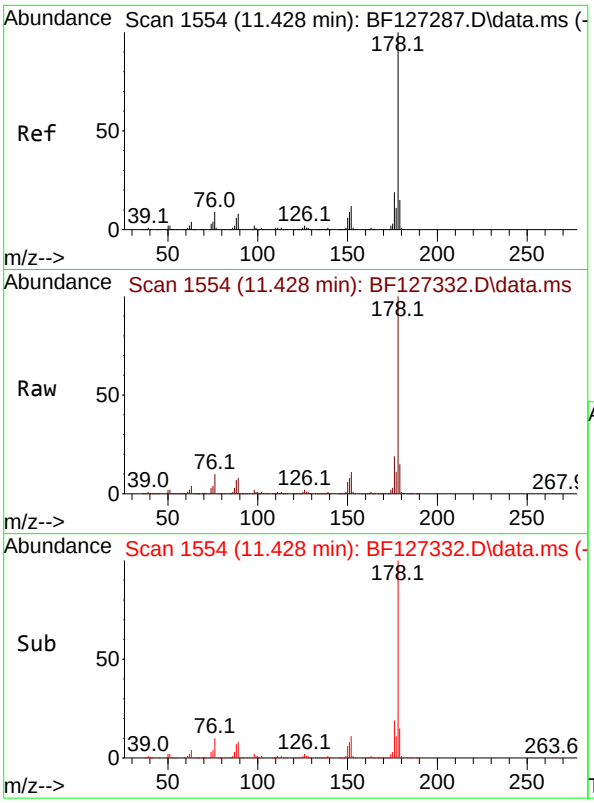


#70
Pentachlorophenol
Concen: 101.868 ng
RT: 11.210 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:266 Resp: 192331

Ion	Ratio	Lower	Upper
266	100		
268	63.4	52.3	78.5
264	63.6	50.4	75.6



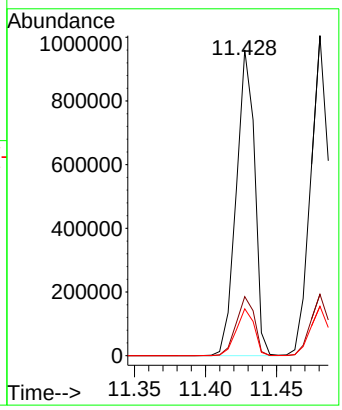


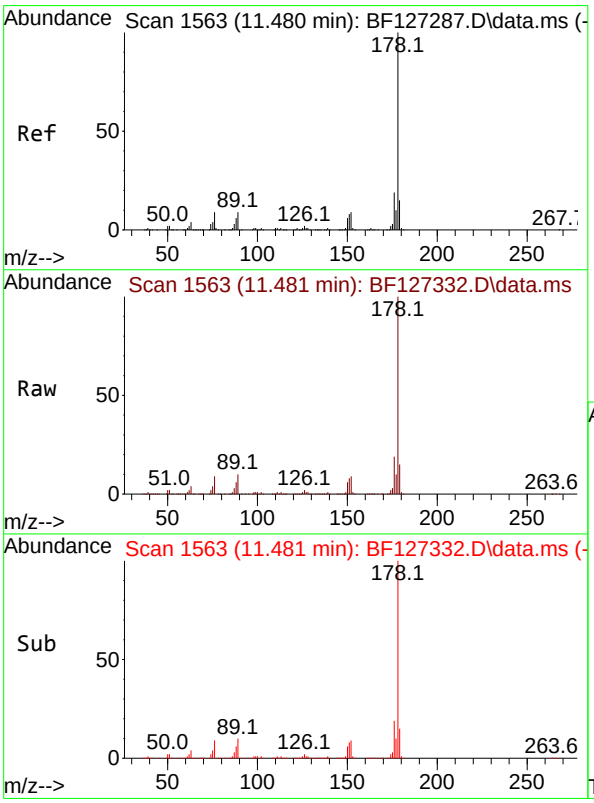
#71
Phenanthrene
Concen: 46.066 ng
RT: 11.428 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:178 Resp: 865580

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.3	12.3	18.5

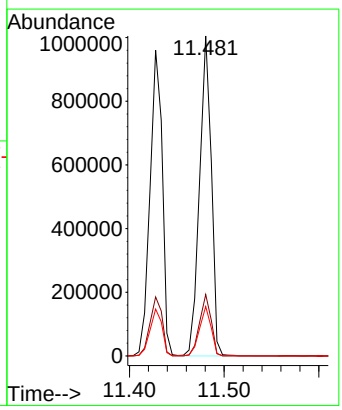


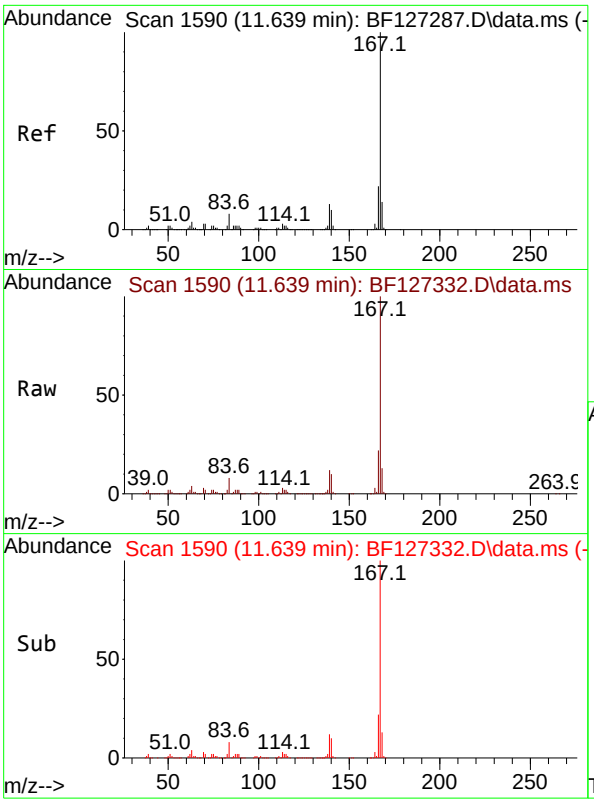


#72
Anthracene
Concen: 46.964 ng
RT: 11.481 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:178 Resp: 873939

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.0	22.6
179	15.4	12.5	18.7



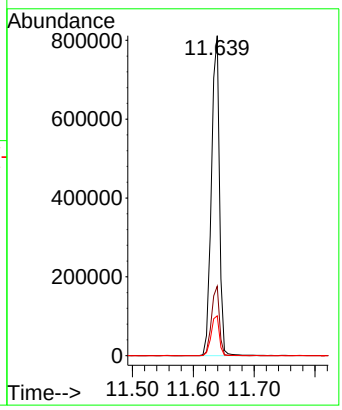


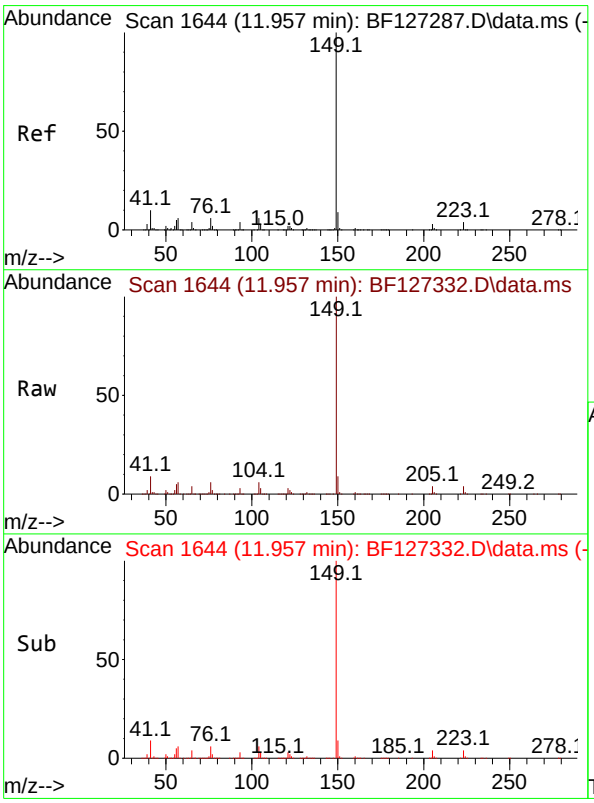
#73
Carbazole
Concen: 42.459 ng
RT: 11.639 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:167 Resp: 744034

Ion	Ratio	Lower	Upper
167	100		
166	21.7	16.9	25.3
139	12.4	11.3	16.9

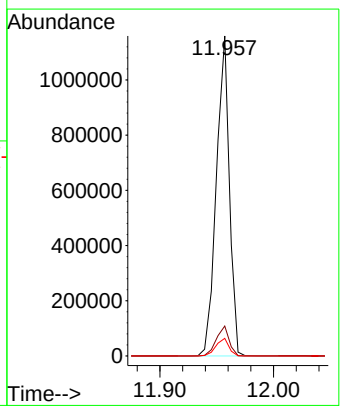


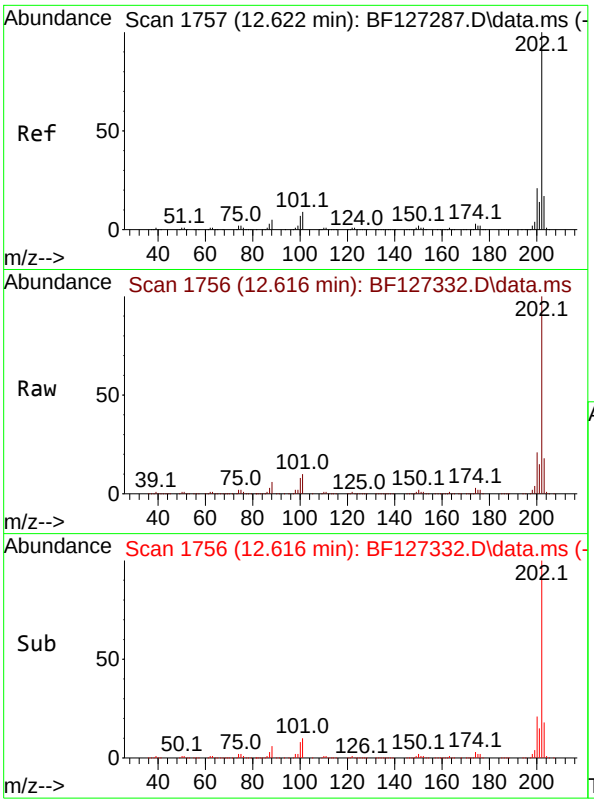


#74
Di-n-butylphthalate
Concen: 45.196 ng
RT: 11.957 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:149 Resp: 926353

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.2	10.8
104	5.5	4.2	6.2



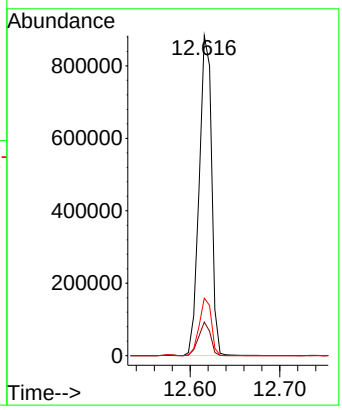


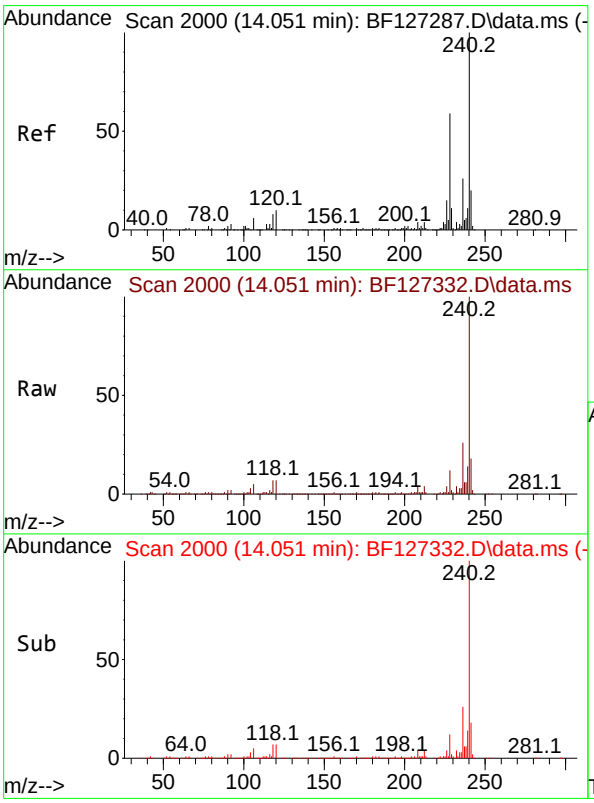
#75
Fluoranthene
Concen: 40.321 ng
RT: 12.616 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:202 Resp: 847113

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	35.7
203	18.0	0.0	37.1

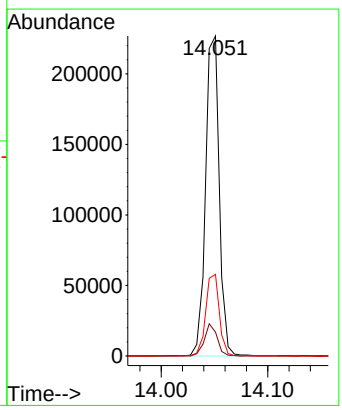


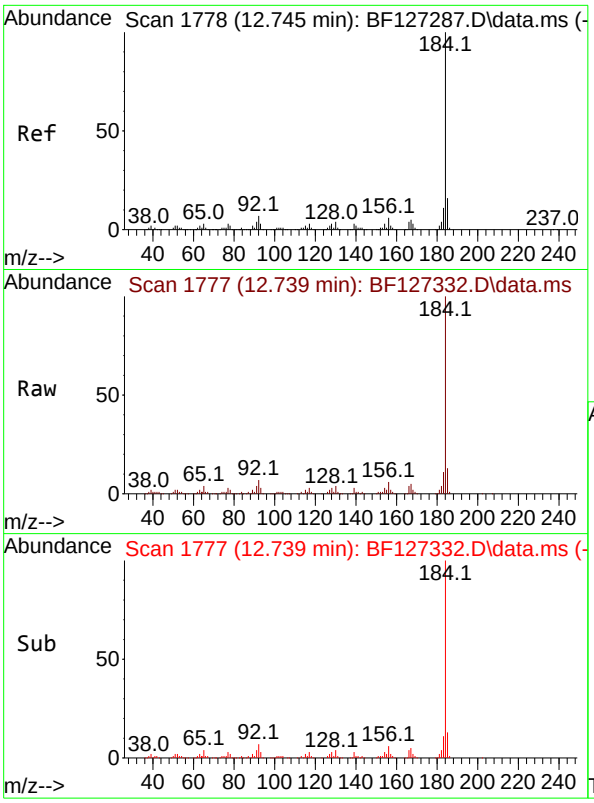


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:240 Resp: 203105

Ion	Ratio	Lower	Upper
240	100		
120	7.4	14.4	21.6#
236	25.5	20.5	30.7



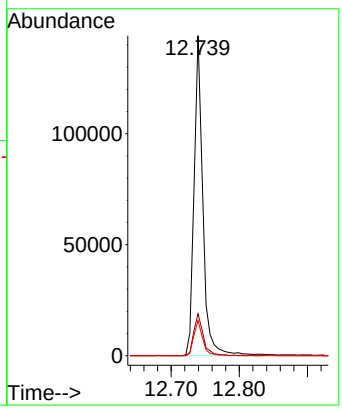


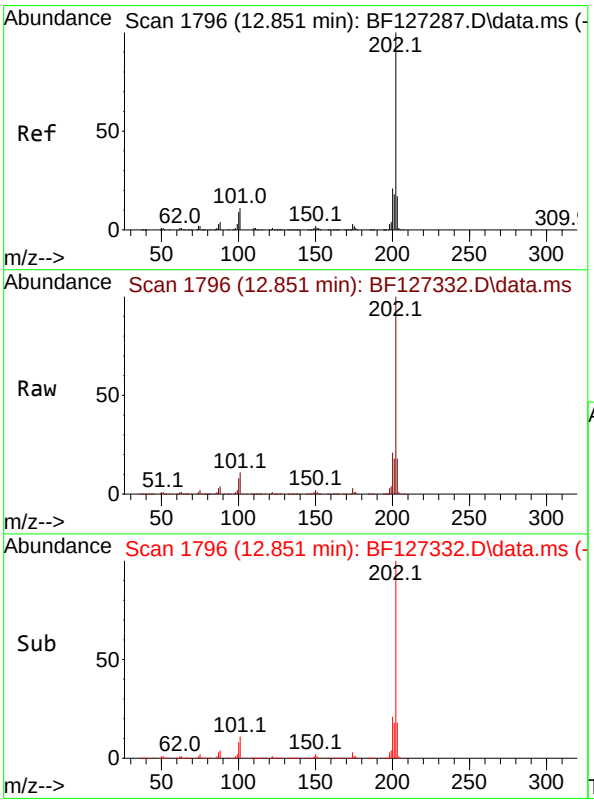
#77
Benzidine
Concen: 24.948 ng
RT: 12.739 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:184 Resp: 128856

Ion	Ratio	Lower	Upper
184	100		
185	13.1	11.8	17.8
183	11.0	8.2	12.2

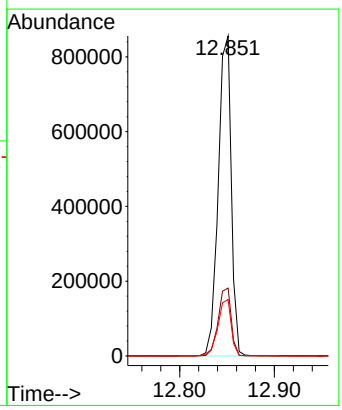


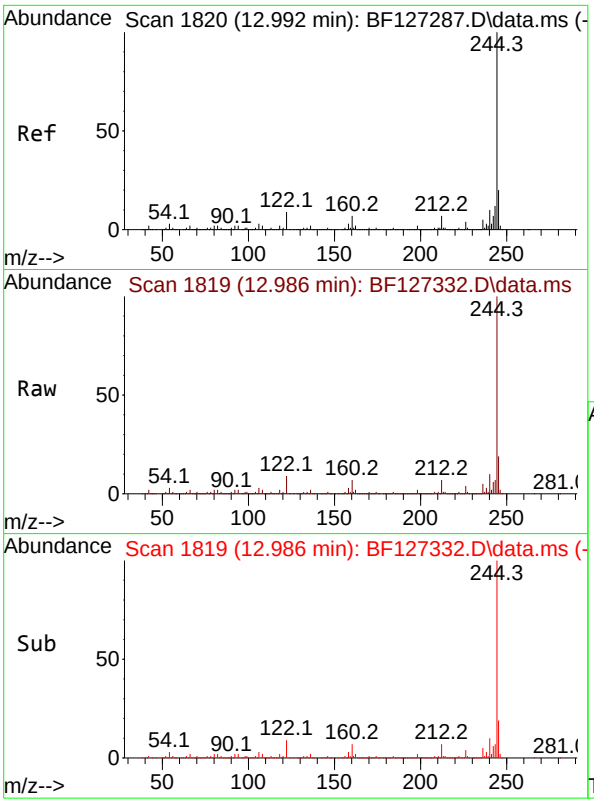


#78
Pyrene
Concen: 51.733 ng
RT: 12.851 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:202 Resp: 818410

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.6	24.8
203	17.7	13.8	20.8



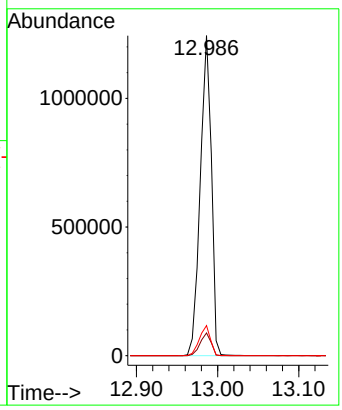


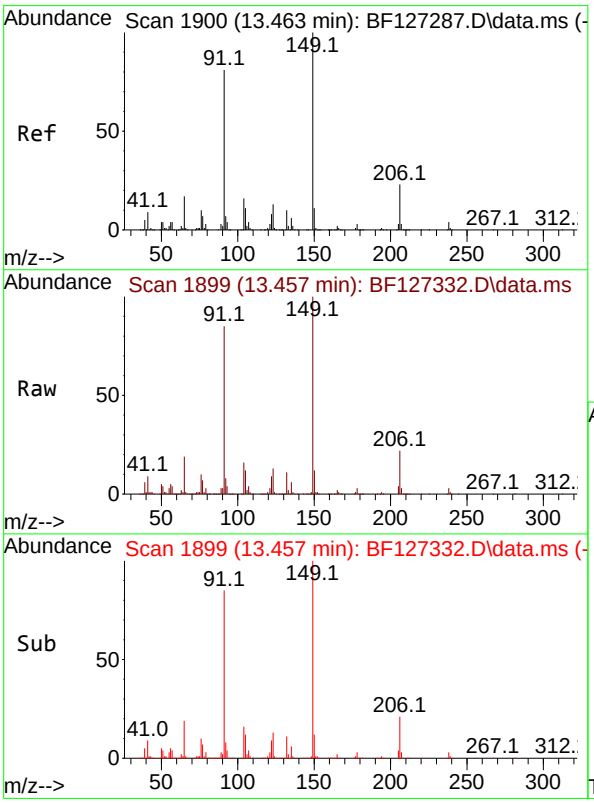
#79
Terphenyl-d14
Concen: 100.311 ng
RT: 12.986 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:244 Resp: 1183180

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.0	7.4
122	9.4	13.3	19.9#

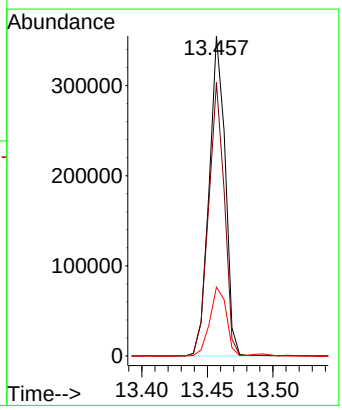


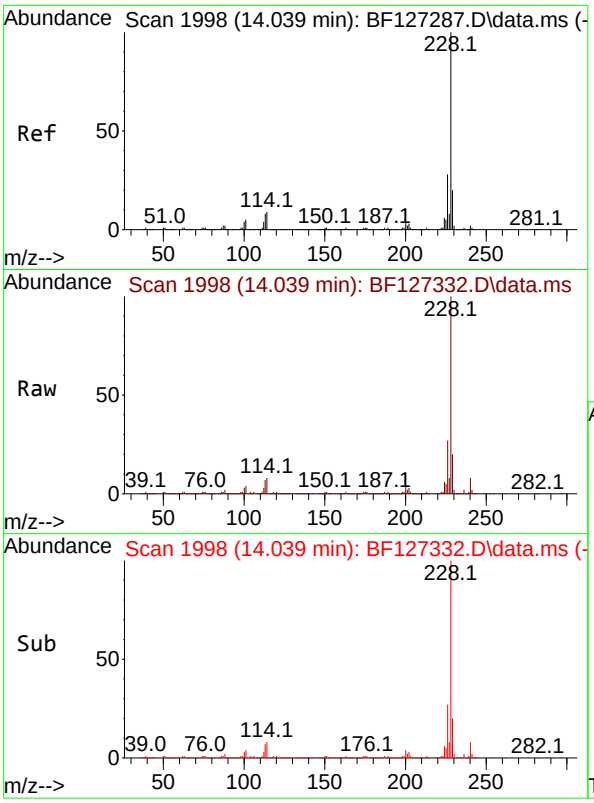


#80
Butylbenzylphthalate
Concen: 49.786 ng
RT: 13.457 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:149 Resp: 303119

Ion	Ratio	Lower	Upper
149	100		
91	85.4	70.5	105.7
206	21.5	12.6	19.0#



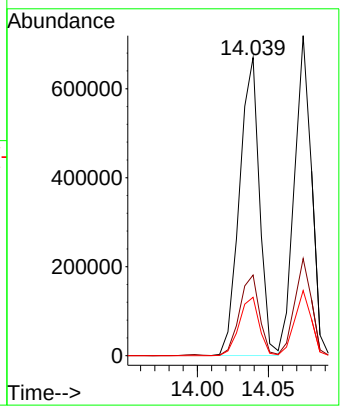


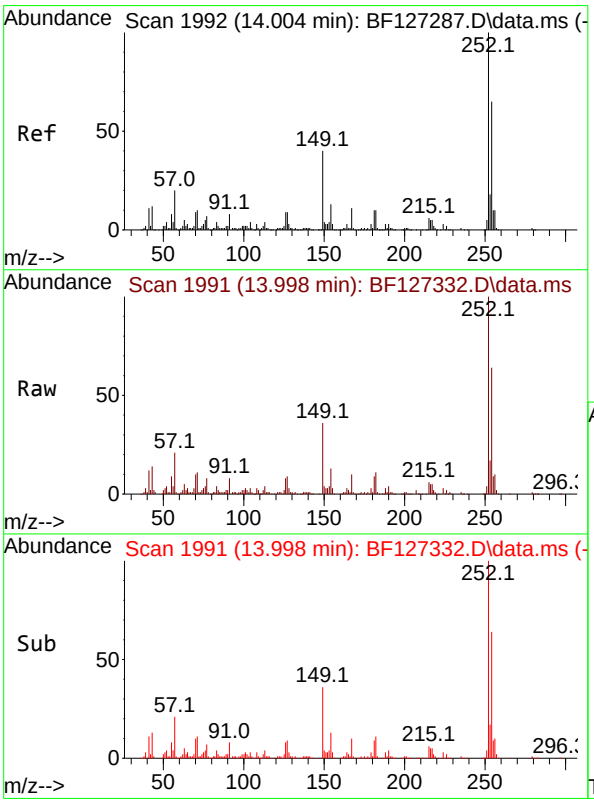
#81
Benzo(a)anthracene
Concen: 47.861 ng
RT: 14.039 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:228 Resp: 654522

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.4	32.0
229	19.6	15.4	23.2

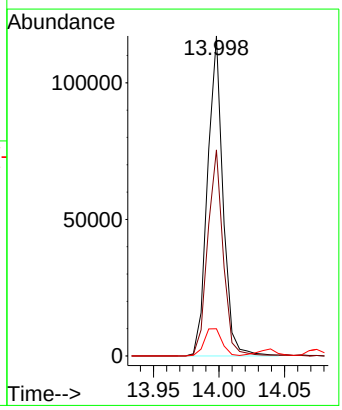


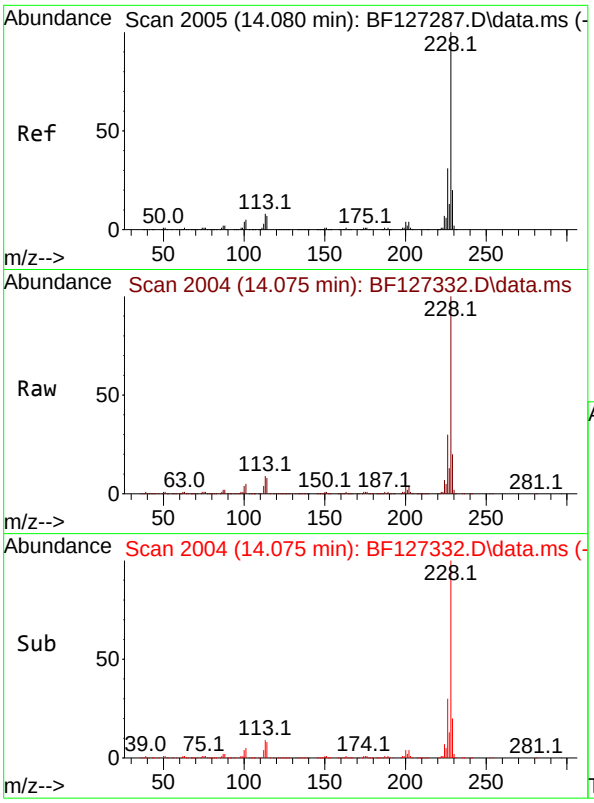


#82
3,3'-Dichlorobenzidine
Concen: 22.638 ng
RT: 13.998 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:252 Resp: 96260

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.0	76.4
126	8.5	13.4	20.0#



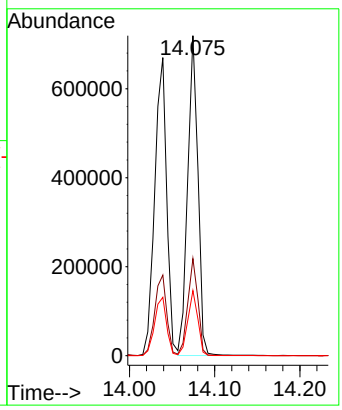


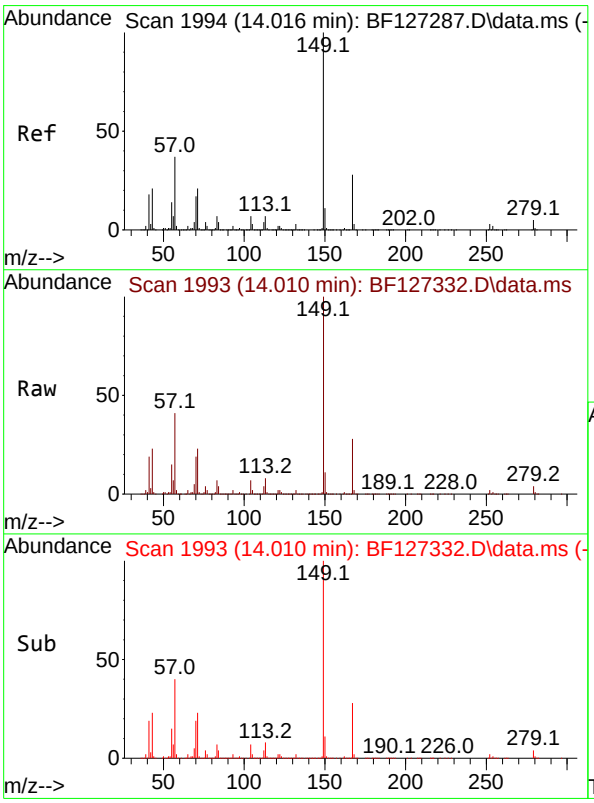
#83
Chrysene
Concen: 47.293 ng
RT: 14.075 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:228 Resp: 601554

Ion	Ratio	Lower	Upper
228	100		
226	30.4	23.7	35.5
229	20.4	15.5	23.3

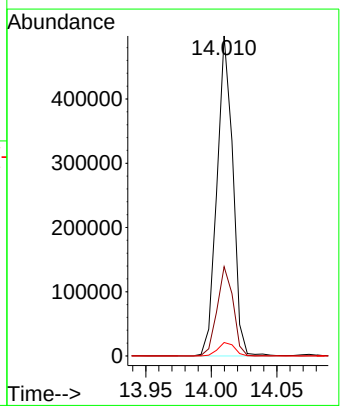


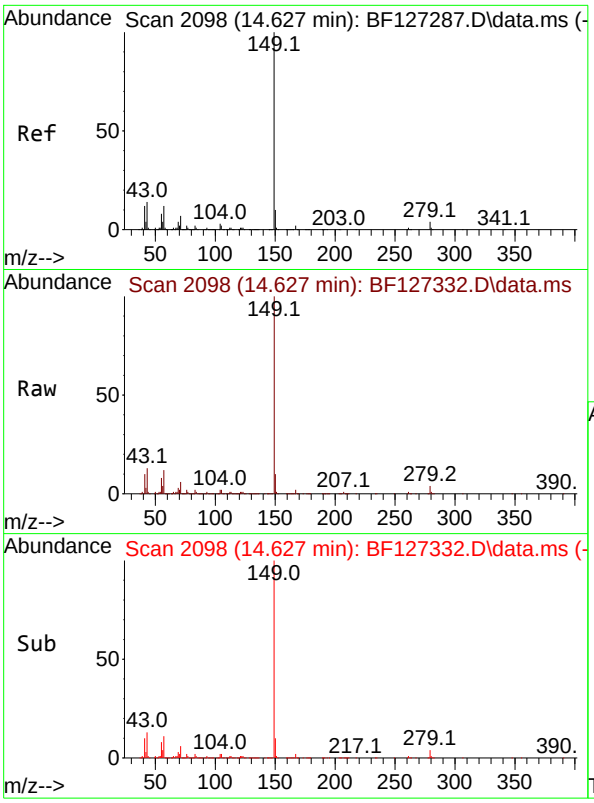


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.173 ng
RT: 14.010 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:149 Resp: 419406

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.4	32.2
279	4.2	2.4	3.6#



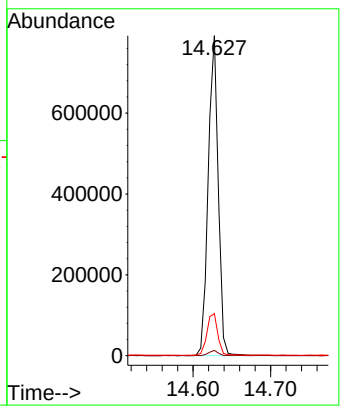


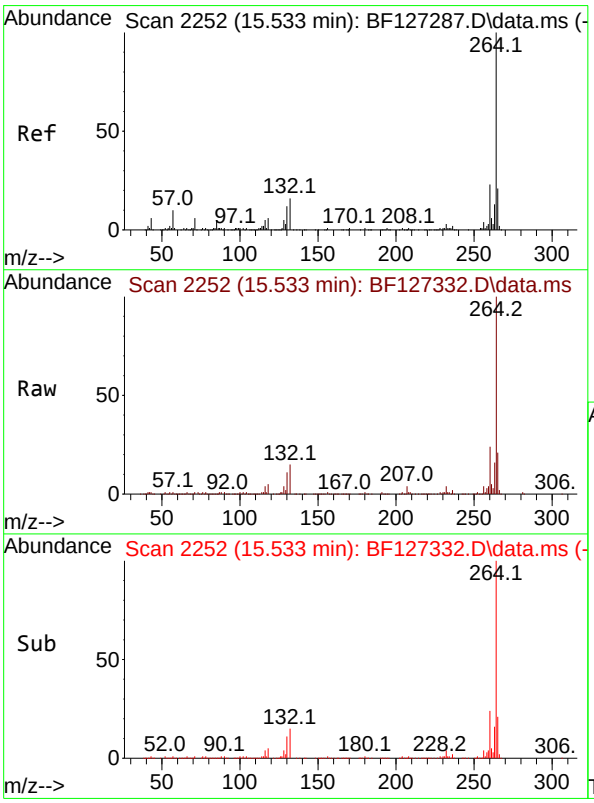
#85
Di-n-octyl phthalate
Concen: 57.273 ng
RT: 14.627 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:149 Resp: 710458

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	14.2	9.9	14.9

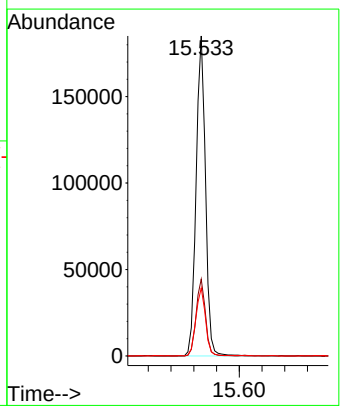


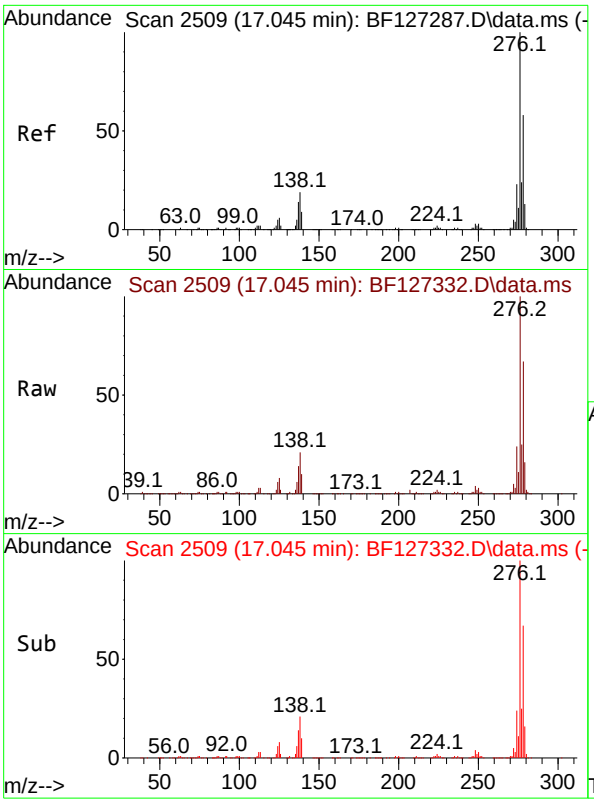


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:264 Resp: 213988

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	21.3	17.4	26.2



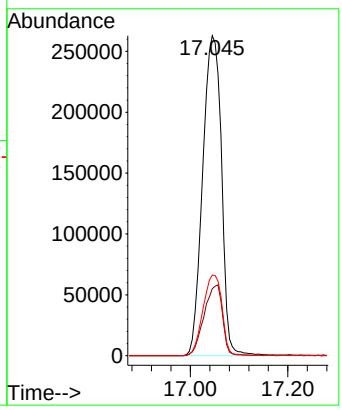


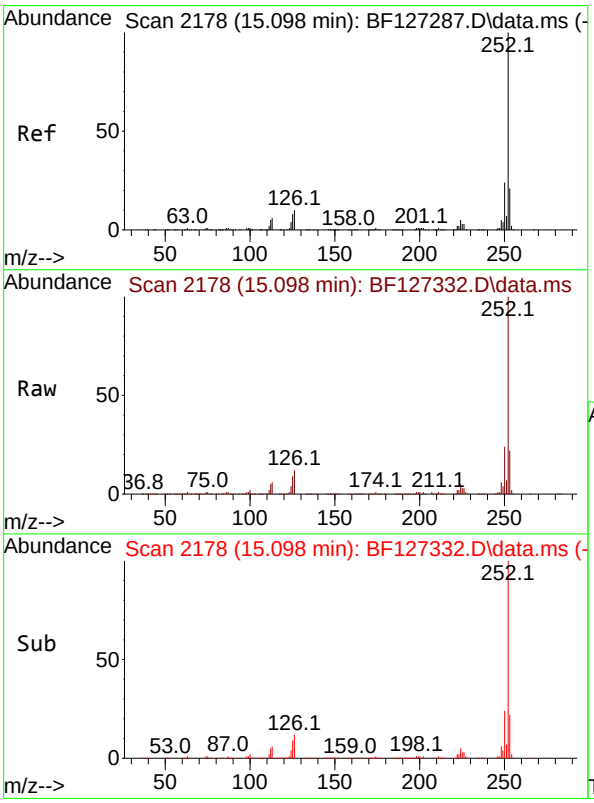
#87
Indeno(1,2,3-cd)pyrene
Concen: 54.615 ng
RT: 17.045 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:276 Resp: 704038

Ion	Ratio	Lower	Upper
276	100		
138	21.6	29.2	43.8#
277	25.5	19.8	29.8

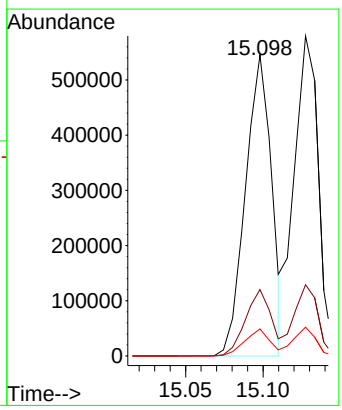


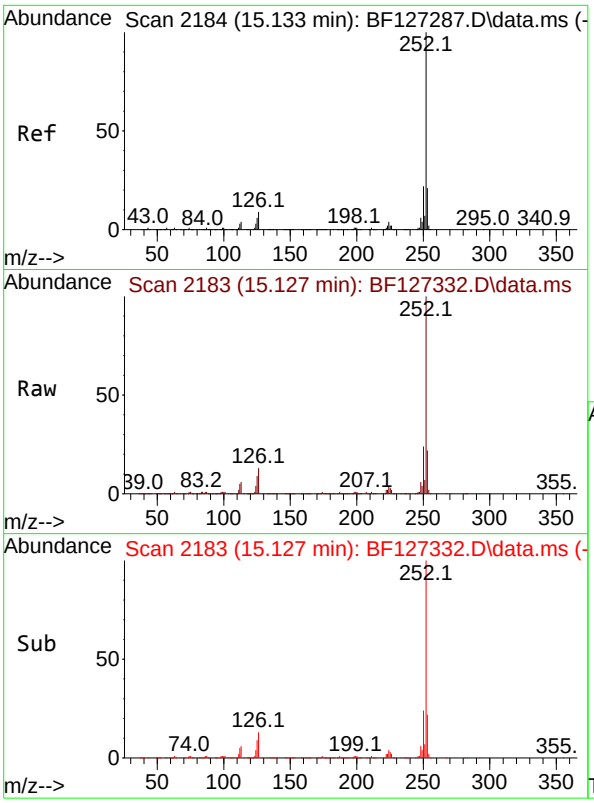


#88
Benzo(b)fluoranthene
Concen: 45.504 ng
RT: 15.098 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:252 Resp: 639153

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	9.0	12.4	18.6#



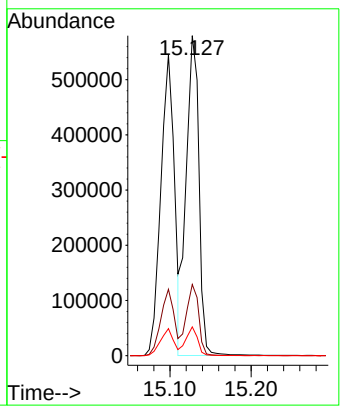


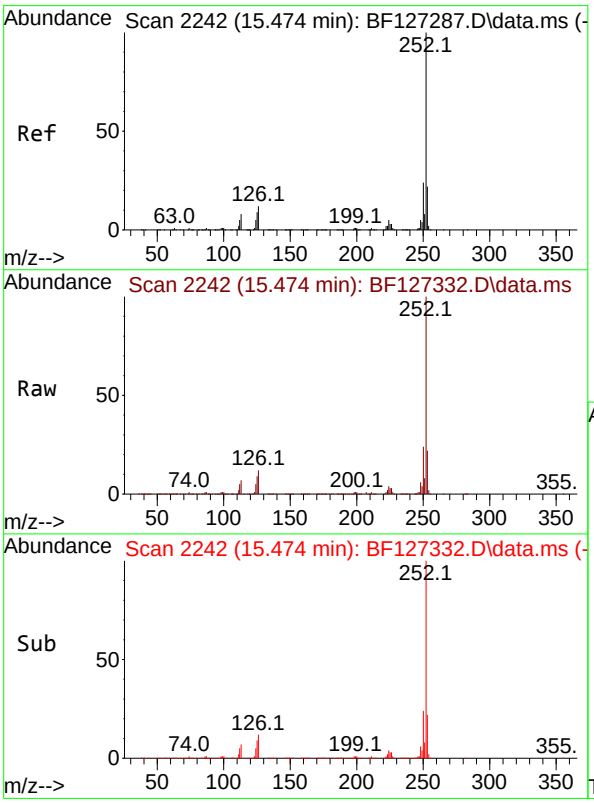
#89
Benzo(k)fluoranthene
Concen: 47.989 ng
RT: 15.127 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:252 Resp: 633793

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	9.0	11.8	17.6#

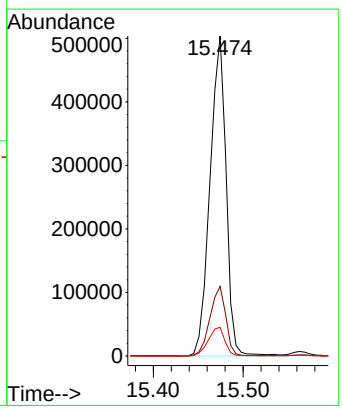


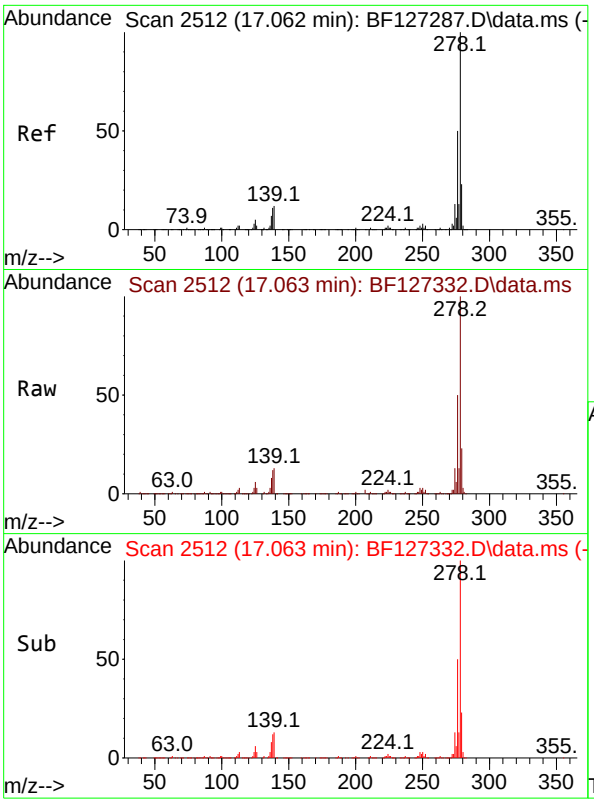


#90
Benzo(a)pyrene
Concen: 56.720 ng
RT: 15.474 min Scan# 2242
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:252 Resp: 627363

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	9.0	13.0	19.6#



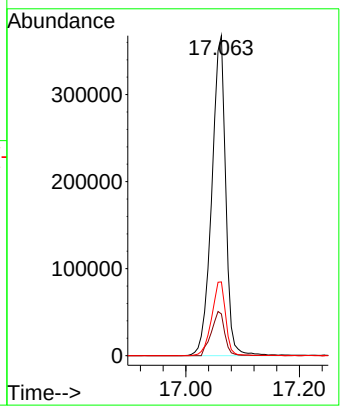


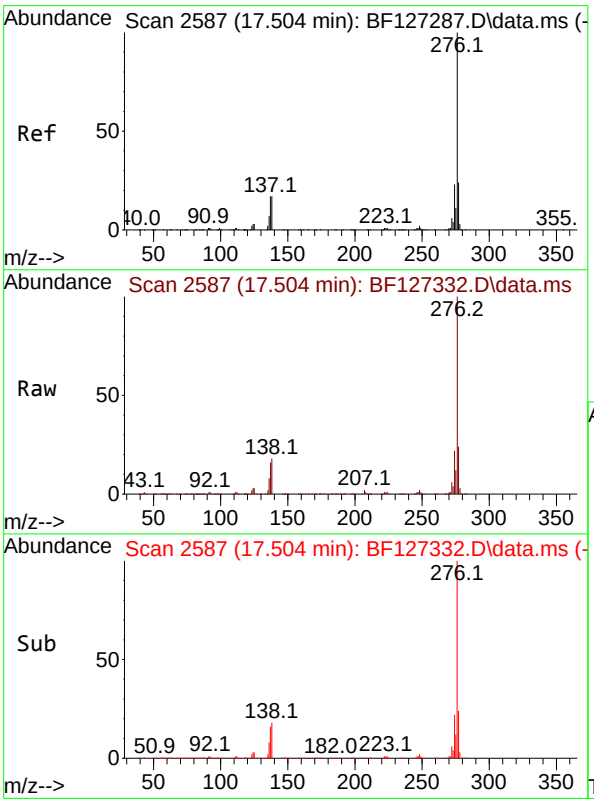
#91
Dibenzo(a,h)anthracene
Concen: 58.042 ng
RT: 17.063 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Instrument :
BNA_F
ClientSampleId :
VNJ-232MS

Tgt Ion:278 Resp: 622737

Ion	Ratio	Lower	Upper
278	100		
139	13.0	18.0	27.0#
279	23.1	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 58.363 ng
RT: 17.504 min Scan# 2587
Delta R.T. 0.000 min
Lab File: BF127332.D
Acq: 15 Mar 2022 19:13

Tgt Ion:276 Resp: 610800

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.5	27.7
138	18.4	25.9	38.9#