Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102220\
Data File : BF122086.D
Acq On : 22 Oct 2020 16:29
Operator : JU/CG
Sample : L4463-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-238MSD

Quant Time: Oct 22 16:58:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 21 12:04:42 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.728	152	102442	20.00	ng		0.00
21) Naphthalene-d8	8.010	136	416438	20.00	ng		0.00
39) Acenaphthene-d10	9.763	164	221110	20.00	ng		0.00
64) Phenanthrene-d10	11.251	188	409273	20.00	ng		0.00
76) Chrysene-d12	13.892	240	242056	20.00	ng		0.00
86) Perylene-d12	15.321	264	238944	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.357	112	624410	89.96	ng		0.01
7) Phenol-d6	6.387	99	769948	86.17	ng		0.00
23) Nitrobenzene-d5	7.298	82	547832	67.47	ng		0.00
42) 2,4,6-Tribromophenol	10.557	330	240747	88.02	ng		0.00
45) 2-Fluorobiphenyl	9.086	172	856132	56.97	ng		0.00
79) Terphenyl-d14	12.827	244	812985	64.01	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.458	88	113489	37.18	ng		98
3) Pyridine	3.175	79	316682	39.45	ng		97
4) n-Nitrosodimethylamine	3.140	42	164951	42.52	ng		97
6) Aniline	6.398	93	231479	21.04	ng	#	1
8) 2-Chlorophenol	6.522	128	309325	44.09	ng		98
9) Benzaldehyde	6.281	77	130915	22.93	ng		99
10) Phenol	6.398	94	386569	41.92	ng		100
11) bis(2-Chloroethyl)ether	6.469	93	304333	42.69	ng		97
12) 1,3-Dichlorobenzene	6.669	146	328907	41.68	ng		98
13) 1,4-Dichlorobenzene	6.745	146	331246	41.81	ng		99
14) 1,2-Dichlorobenzene	6.898	146	308675	42.62	ng		98
15) Benzyl Alcohol	6.887	79	273598	47.34	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.010	45	460609	41.99	ng	#	48
17) 2-Methylphenol	7.004	107	247934	41.33	ng	#	88
18) Hexachloroethane	7.234	117	123459	43.14	ng		96
19) n-Nitroso-di-n-propyla...	7.151	70	230692	45.35	ng		98
20) 3+4-Methylphenols	7.157	107	329611	45.57	ng	#	68
22) Acetophenone	7.145	105	429005	40.04	ng	#	89
24) Nitrobenzene	7.322	77	345908	39.85	ng		97
25) Isophorone	7.557	82	617411	40.21	ng		100
26) 2-Nitrophenol	7.634	139	164228	41.09	ng		90
27) 2,4-Dimethylphenol	7.681	122	269920	39.62	ng		98
28) bis(2-Chloroethoxy)met...	7.769	93	388095	40.40	ng		99
29) 2,4-Dichlorophenol	7.887	162	260903	40.89	ng		97
30) 1,2,4-Trichlorobenzene	7.957	180	269291	39.69	ng		99
31) Naphthalene	8.034	128	876231	39.28	ng		100
32) Benzoic acid	7.845	122	146808	39.35	ng		93
33) 4-Chloroaniline	8.098	127	91318	9.61	ng		99
34) Hexachlorobutadiene	8.145	225	164097	40.79	ng		99
35) Caprolactam	8.481	113	62561	30.87	ng		96
36) 4-Chloro-3-methylphenol	8.592	107	282983	41.29	ng		99
37) 2-Methylnaphthalene	8.728	142	569934	39.45	ng		99
38) 1-Methylnaphthalene	8.822	142	536478	40.10	ng		100
40) 1,2,4,5-Tetrachloroben...	8.892	216	273143	38.27	ng		99
41) Hexachlorocyclopentadiene	8.875	237	81608	48.99	ng		100
43) 2,4,6-Trichlorophenol	9.016	196	177250	40.25	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102220\
Data File : BF122086.D
Acq On : 22 Oct 2020 16:29
Operator : JU/CG
Sample : L4463-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : VNJ-238MSD

Quant Time: Oct 22 16:58:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 21 12:04:42 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.063	196	186767	39.28	ng		99
46) 1,1'-Biphenyl	9.186	154	690851	38.43	ng		100
47) 2-Chloronaphthalene	9.216	162	522926	37.40	ng		99
48) 2-Nitroaniline	9.322	65	190957	41.41	ng		98
49) Acenaphthylene	9.628	152	822300	38.29	ng		100
50) Dimethylphthalate	9.492	163	790357	48.88	ng		100
51) 2,6-Dinitrotoluene	9.563	165	144150	40.64	ng		99
52) Acenaphthene	9.798	154	494931	38.75	ng		99
53) 3-Nitroaniline	9.733	138	72477	17.97	ng		100
54) 2,4-Dinitrophenol	9.857	184	105094	60.45	ng		88
55) Dibenzofuran	9.969	168	713939	38.22	ng		96
56) 4-Nitrophenol	9.922	139	134396	61.25	ng	#	76
57) 2,4-Dinitrotoluene	9.975	165	179431	41.10	ng	#	90
58) Fluorene	10.316	166	597838	39.72	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.098	232	155964	42.39	ng		97
60) Diethylphthalate	10.186	149	658061	42.21	ng		98
61) 4-Chlorophenyl-phenyle...	10.304	204	296378	41.06	ng		99
62) 4-Nitroaniline	10.351	138	127780	31.71	ng		91
63) Azobenzene	10.463	77	674328	40.90	ng		99
65) 4,6-Dinitro-2-methylph...	10.386	198	92749	35.13	ng		94
66) n-Nitrosodiphenylamine	10.428	169	559353	39.68	ng		99
67) 4-Bromophenyl-phenylether	10.792	248	193289	40.88	ng		99
68) Hexachlorobenzene	10.863	284	213118	39.82	ng		96
69) Atrazine	10.957	200	159931	46.39	ng		98
70) Pentachlorophenol	11.069	266	152410	73.18	ng		98
71) Phenanthrene	11.275	178	908037	40.46	ng		99
72) Anthracene	11.328	178	907324	38.98	ng		100
73) Carbazole	11.486	167	786551	38.01	ng		99
74) Di-n-butylphthalate	11.810	149	1038852	43.63	ng		99
75) Fluoranthene	12.463	202	936023	38.90	ng		98
77) Benzidine	12.586	184	307218	41.17	ng		99
78) Pyrene	12.692	202	922892	50.03	ng		99
80) Butylbenzylphthalate	13.304	149	388314	53.08	ng		96
81) Benzo(a)anthracene	13.880	228	680518	42.90	ng		100
82) 3,3'-Dichlorobenzidine	13.839	252	152255	25.88	ng		99
83) Chrysene	13.916	228	660986	42.45	ng		100
84) Bis(2-ethylhexyl)phtha...	13.857	149	563046	56.70	ng		99
85) Di-n-octyl phthalate	14.468	149	835474	52.01	ng		100
87) Indeno(1,2,3-cd)pyrene	16.745	276	774942	49.95	ng		99
88) Benzo(b)fluoranthene	14.916	252	663964	41.11	ng		99
89) Benzo(k)fluoranthene	14.945	252	613958	40.02	ng		99
90) Benzo(a)pyrene	15.268	252	591820	42.42	ng		100
91) Dibenzo(a,h)anthracene	16.745	278	630461	49.35	ng		99
92) Benzo(g,h,i)perylene	17.162	276	661133	51.71	ng		99

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102220\
Data File : BF122086.D
Acq On : 22 Oct 2020 16:29
Operator : JU/CG
Sample : L4463-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

Quant Time: Oct 22 16:58:56 2020
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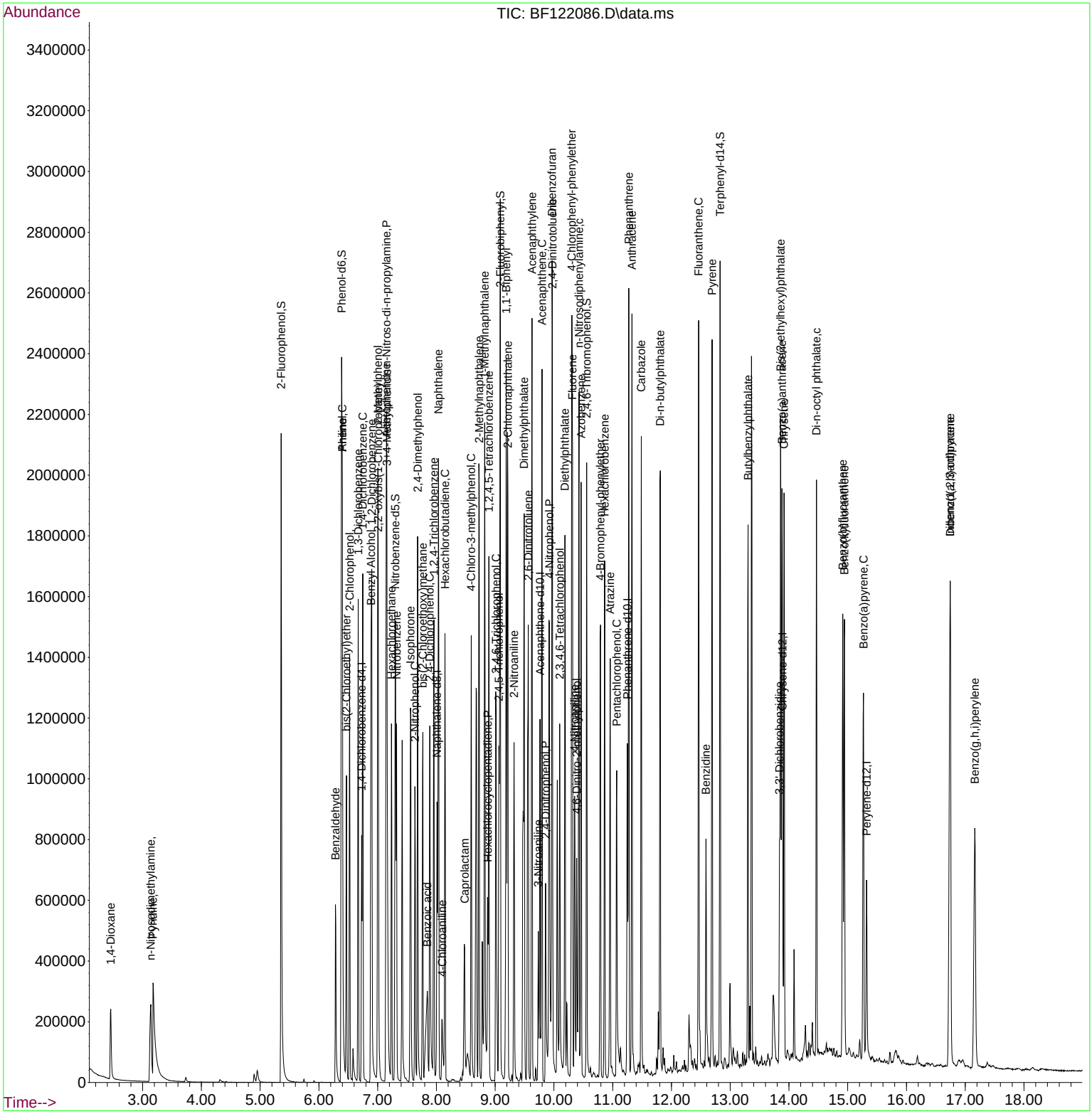
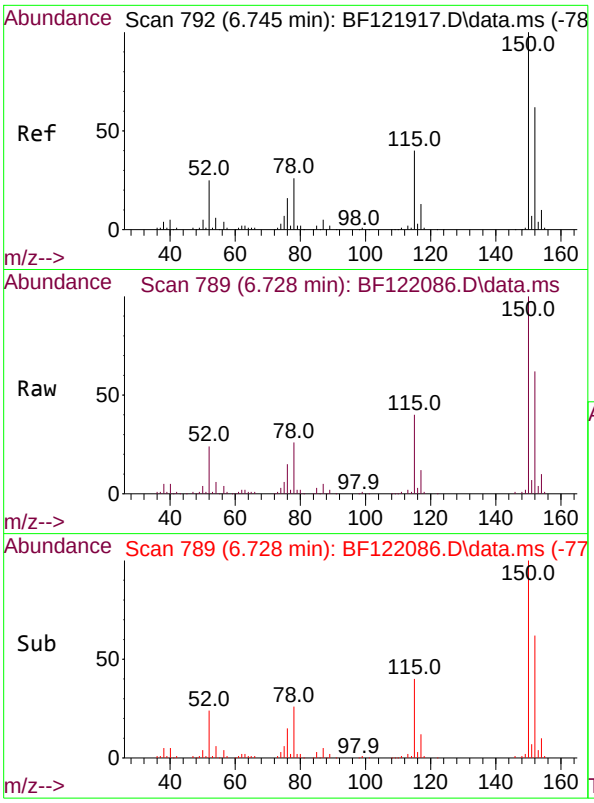
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 21 12:04:42 2020
Response via : Initial Calibration



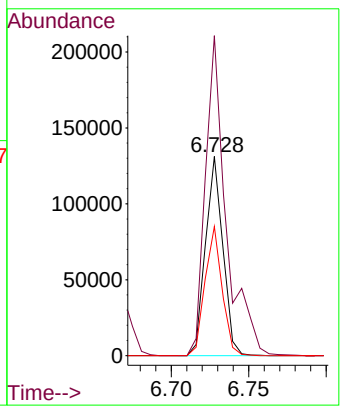
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

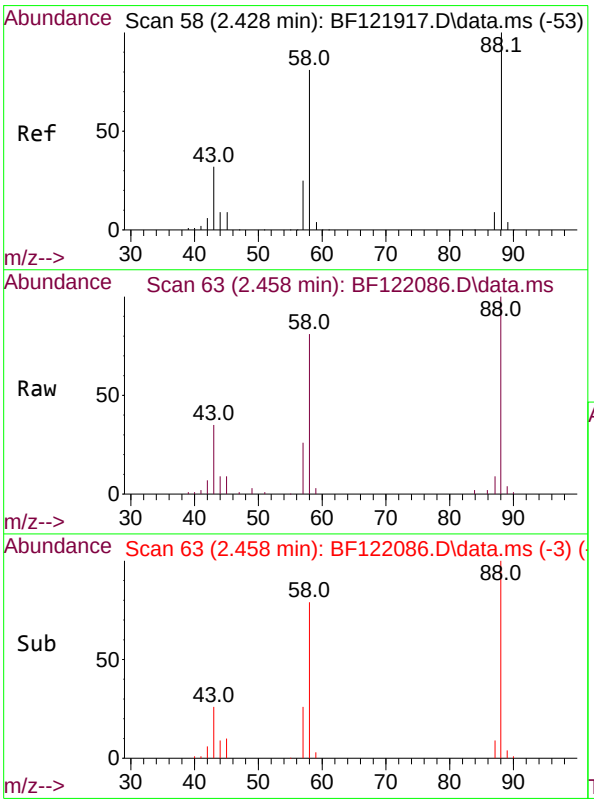


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.728 min Scan# 789
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:152 Resp: 102442

Ion	Ratio	Lower	Upper
152	100		
150	160.6	125.3	187.9
115	64.8	51.9	77.9

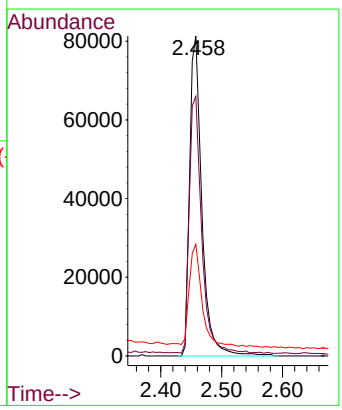




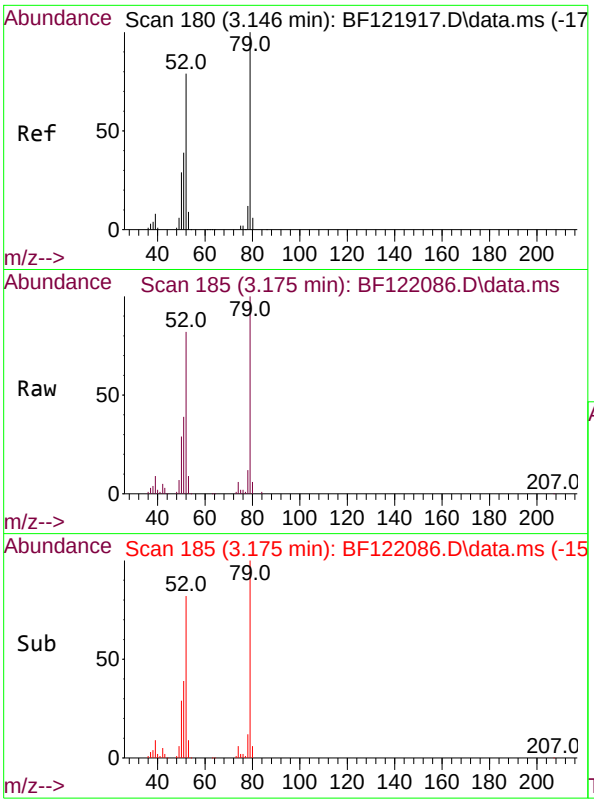
#2
1,4-Dioxane
Concen: 37.18 ng
RT: 2.458 min Scan# 63
Delta R.T. 0.053 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 88 Resp: 113489

Ion	Ratio	Lower	Upper
88	100		
58	80.3	65.8	98.8
43	32.3	25.8	38.8



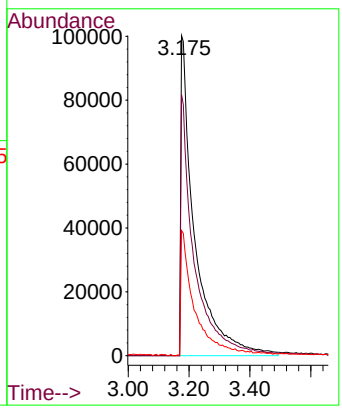
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

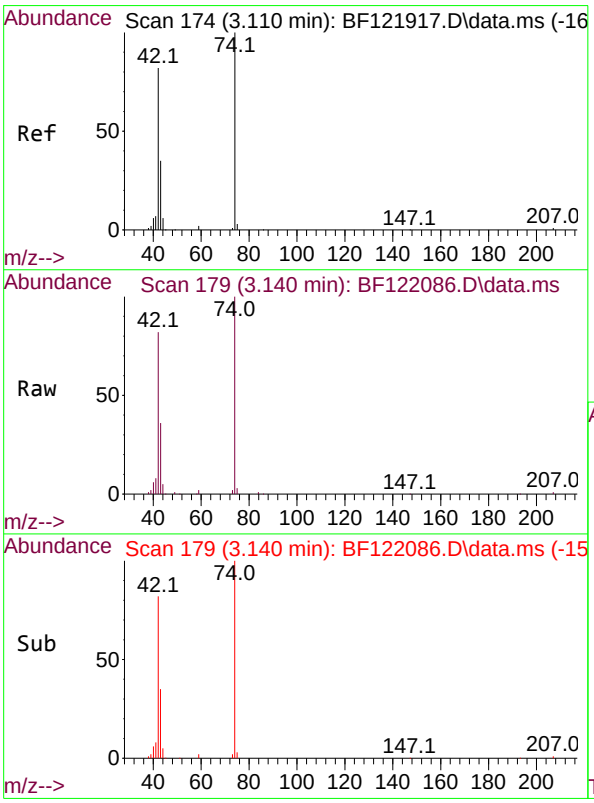


#3
Pyridine
Concen: 39.45 ng
RT: 3.175 min Scan# 185
Delta R.T. 0.053 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 79 Resp: 316682

Ion	Ratio	Lower	Upper
79	100		
52	81.6	62.2	93.4
51	39.1	31.1	46.7

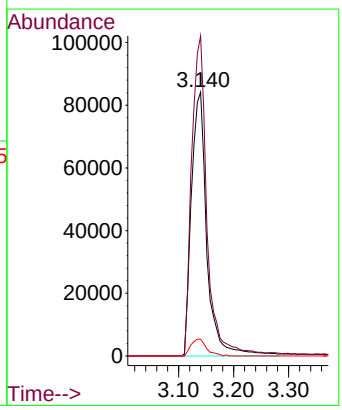




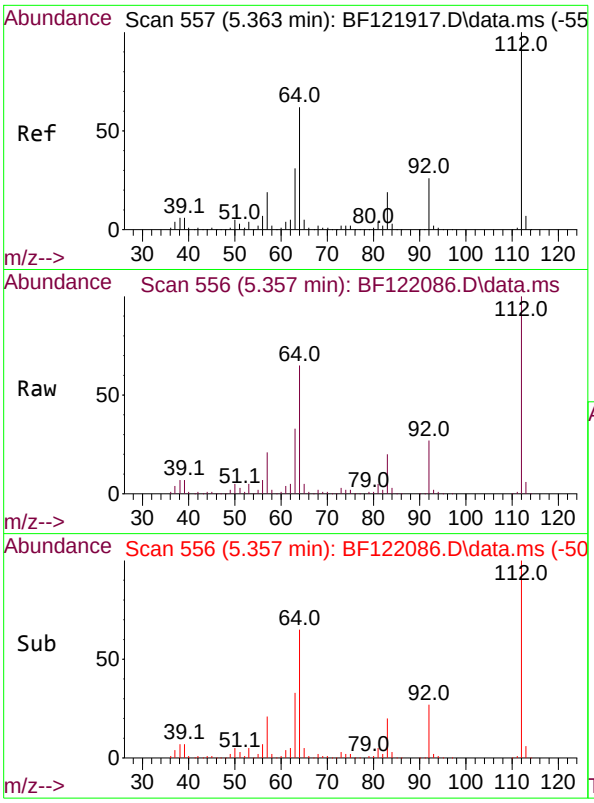
#4
n-Nitrosodimethylamine
Concen: 42.52 ng
RT: 3.140 min Scan# 179
Delta R.T. 0.047 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 42 Resp: 164951

Ion	Ratio	Lower	Upper
42	100		
74	121.3	100.2	150.2
44	6.4	5.8	8.6



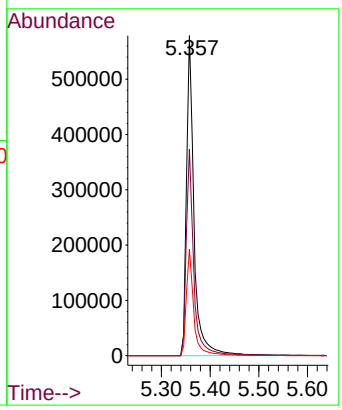
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

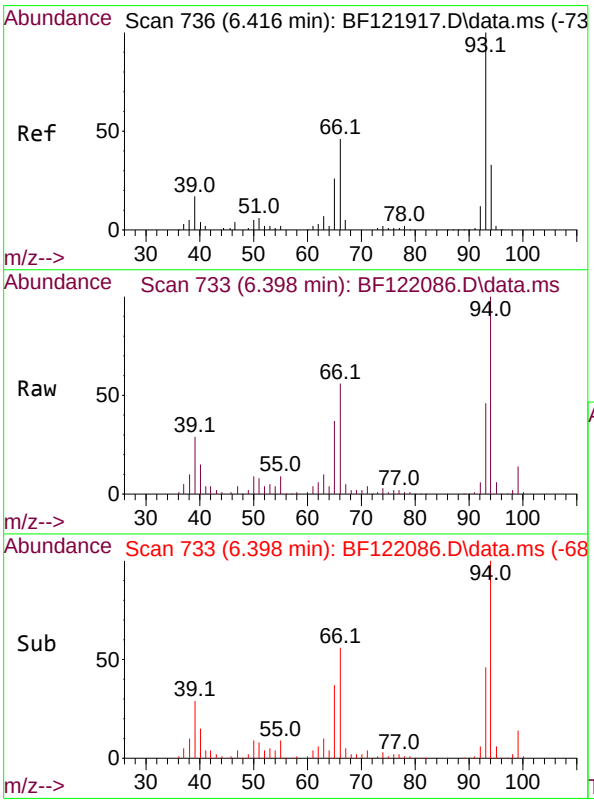


#5
2-Fluorophenol
Concen: 89.96 ng
RT: 5.357 min Scan# 556
Delta R.T. 0.012 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:112 Resp: 624410

Ion	Ratio	Lower	Upper
112	100		
64	64.6	50.4	75.6
63	33.3	25.8	38.6

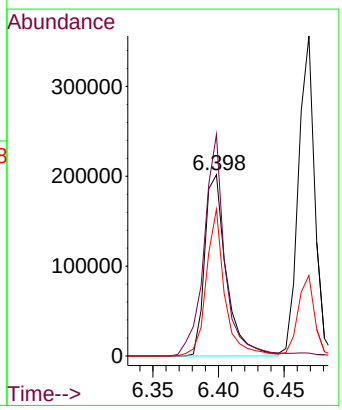




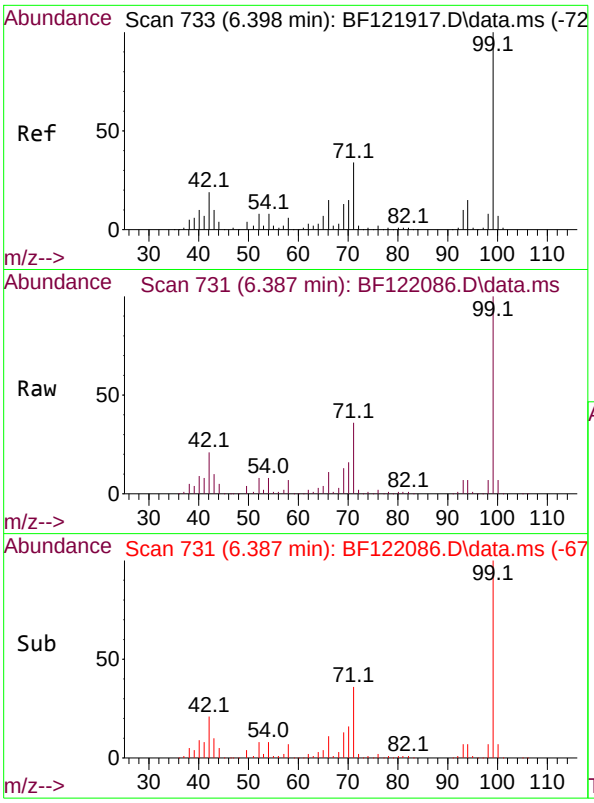
#6
Aniline
Concen: 21.04 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 93 Resp: 231479

Ion	Ratio	Lower	Upper
93	100		
66	122.2	32.7	49.1#
65	81.0	16.6	24.8#



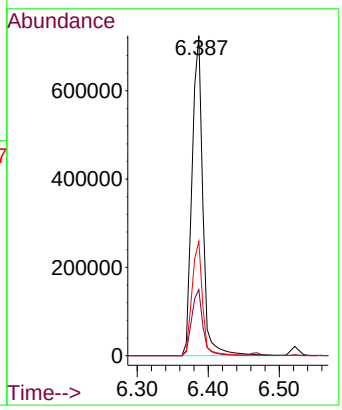
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

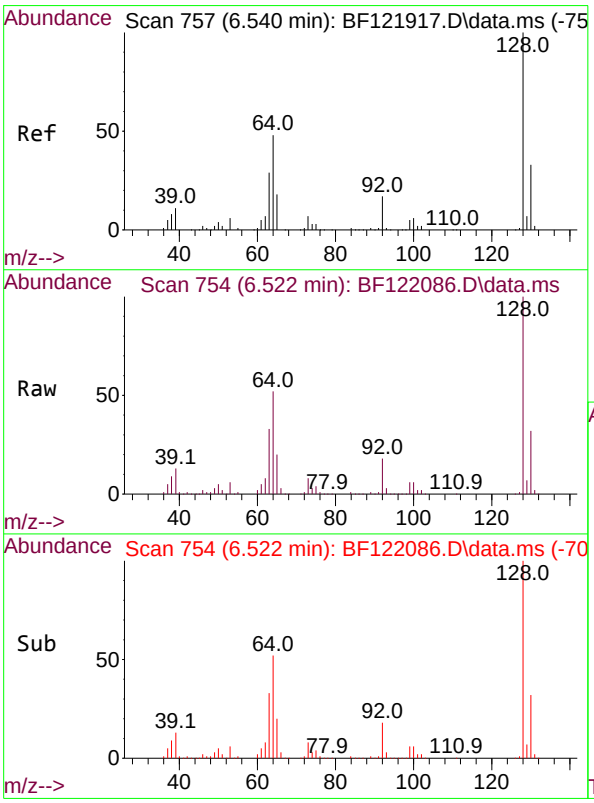


#7
Phenol-d6
Concen: 86.17 ng
RT: 6.387 min Scan# 731
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 99 Resp: 769948

Ion	Ratio	Lower	Upper
99	100		
42	20.6	15.9	23.9
71	35.8	27.1	40.7

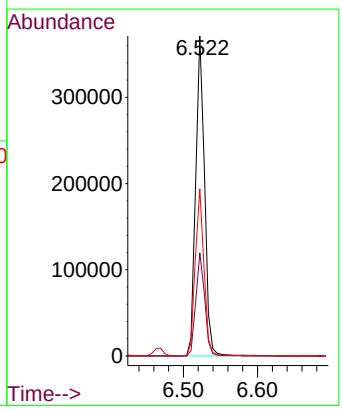




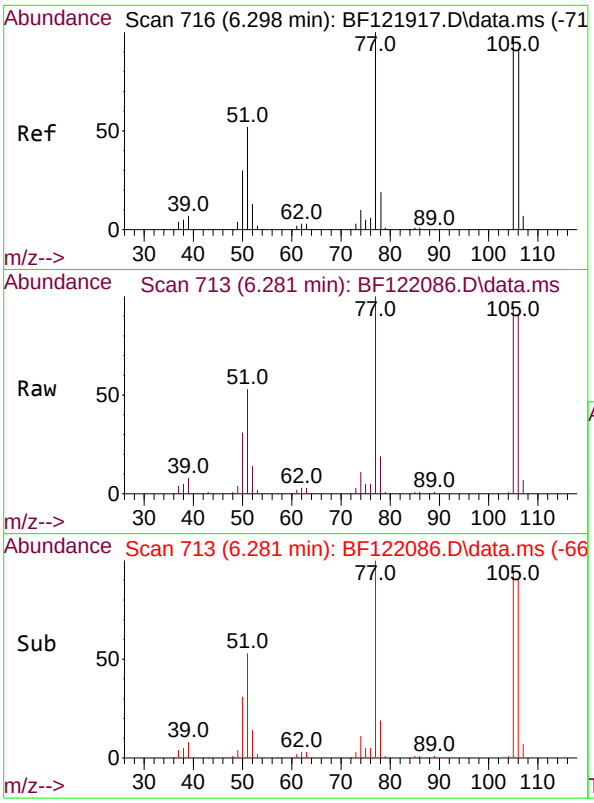
#8
2-Chlorophenol
Concen: 44.09 ng
RT: 6.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:128 Resp: 309325

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.4	52.4
64	52.2	34.8	74.8



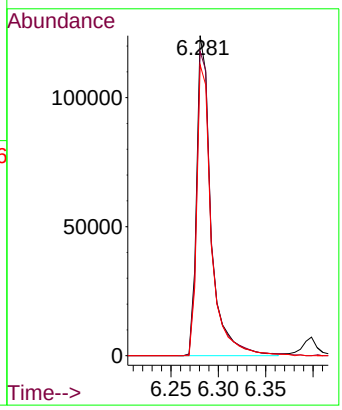
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

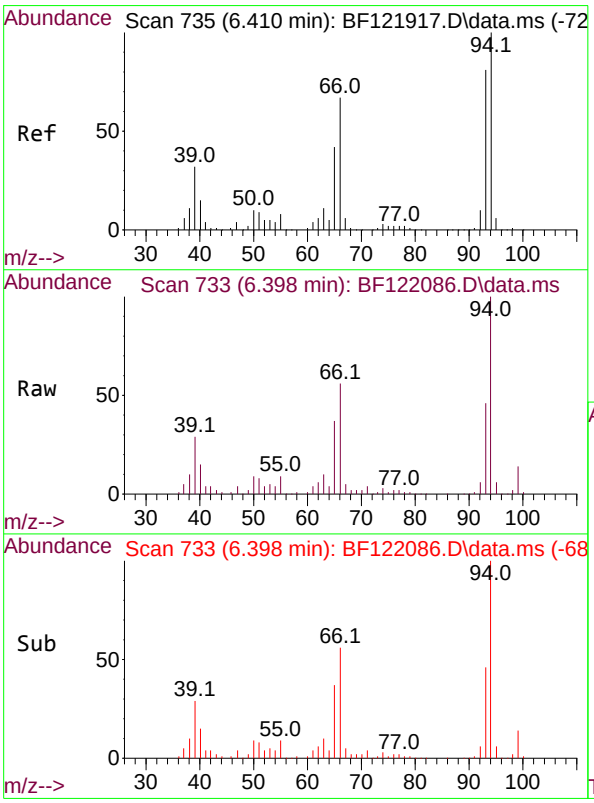


#9
Benzaldehyde
Concen: 22.93 ng
RT: 6.281 min Scan# 713
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 77 Resp: 130915

Ion	Ratio	Lower	Upper
77	100		
105	95.0	76.7	116.7
106	90.9	71.3	111.3

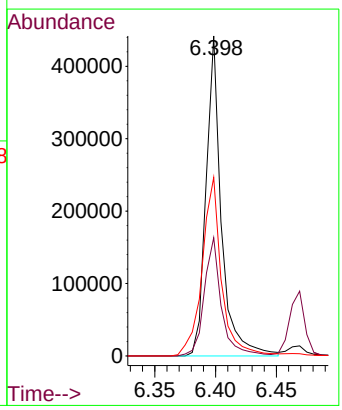




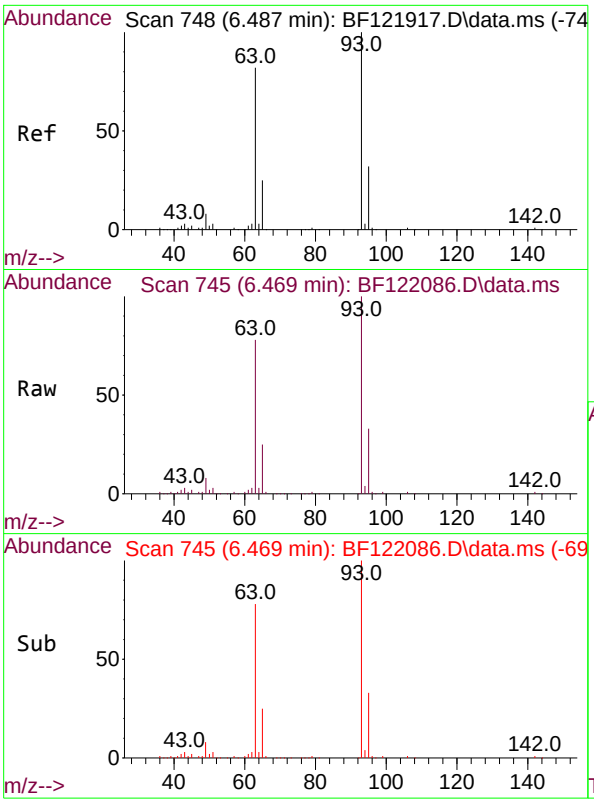
#10
Phenol
Concen: 41.92 ng
RT: 6.398 min Scan# 733
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 94 Resp: 386569

Ion	Ratio	Lower	Upper
94	100		
65	37.0	17.1	57.1
66	55.8	36.0	76.0



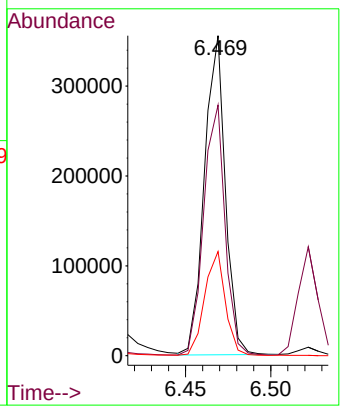
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

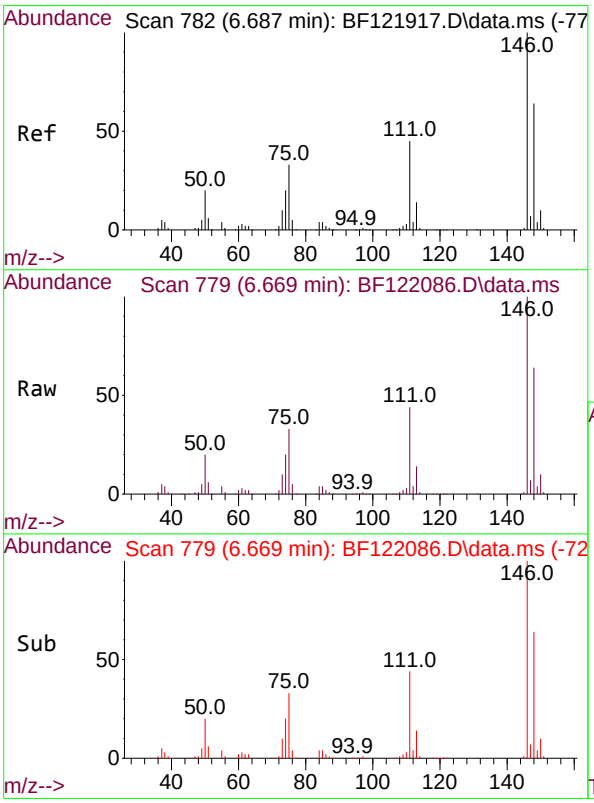


#11
bis(2-Chloroethyl)ether
Concen: 42.69 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 93 Resp: 304333

Ion	Ratio	Lower	Upper
93	100		
63	78.3	62.4	102.4
95	32.5	12.6	52.6

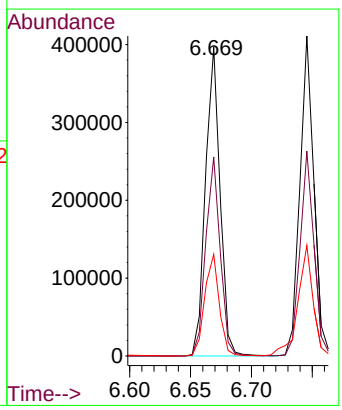




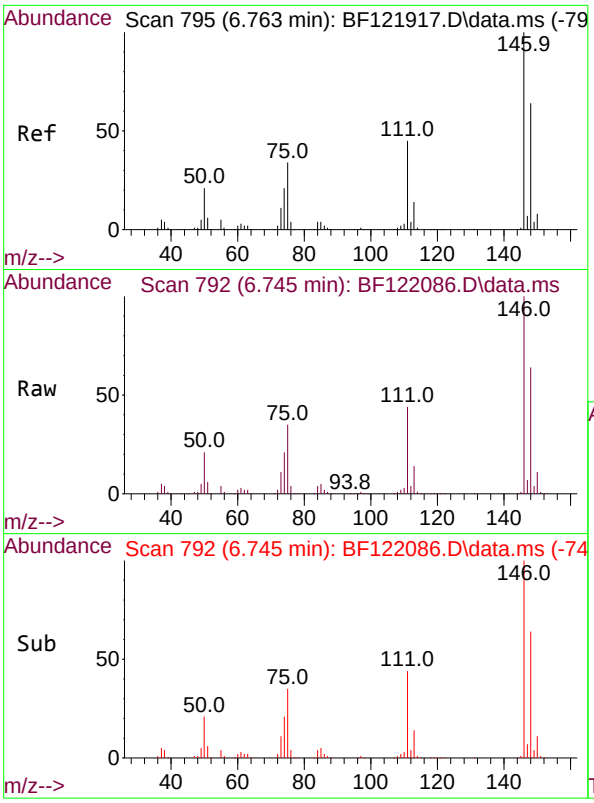
#12
1,3-Dichlorobenzene
Concen: 41.68 ng
RT: 6.669 min Scan# 779
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:146 Resp: 328907

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.0	76.4
75	32.9	27.6	41.4



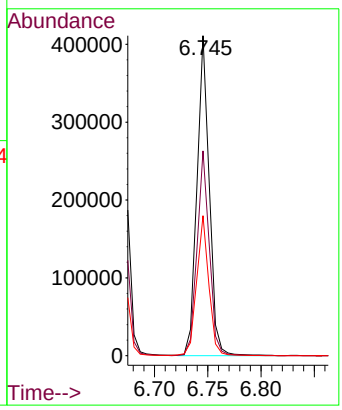
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

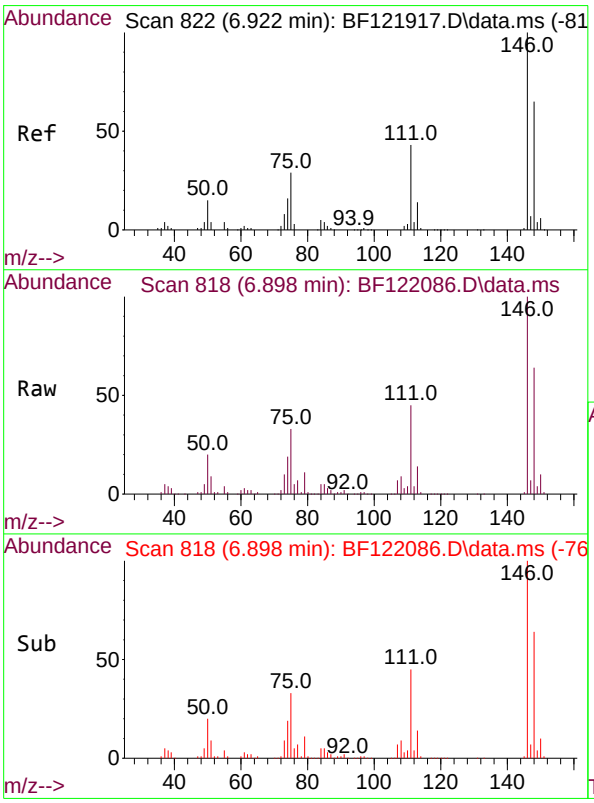


#13
1,4-Dichlorobenzene
Concen: 41.81 ng
RT: 6.745 min Scan# 792
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:146 Resp: 331246

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.1	75.1
111	43.7	34.6	52.0

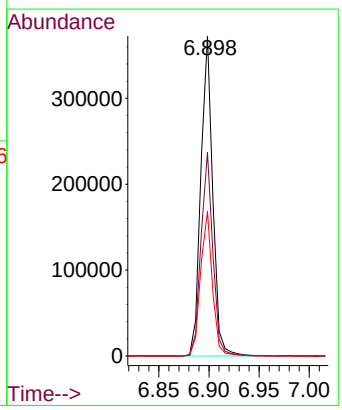




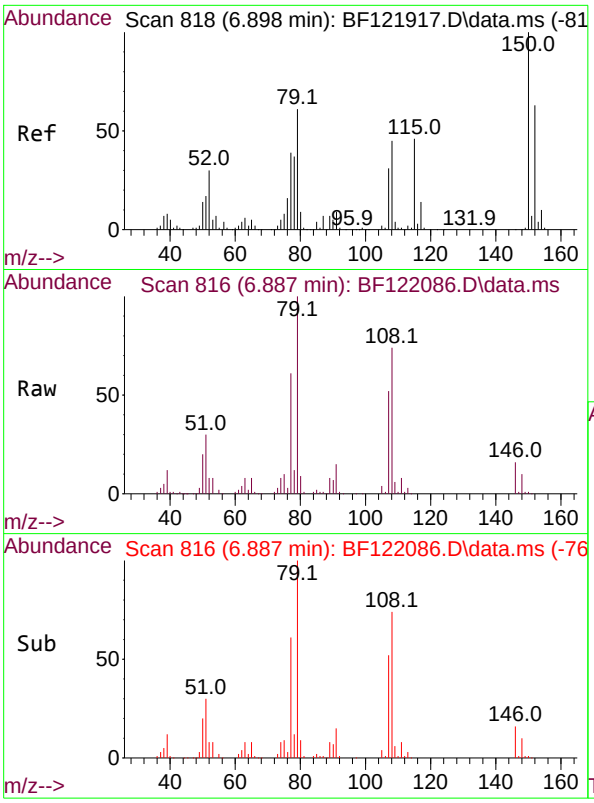
#14
1,2-Dichlorobenzene
Concen: 42.62 ng
RT: 6.898 min Scan# 818
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:146 Resp: 308675

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.1	76.7
111	45.2	34.2	51.4



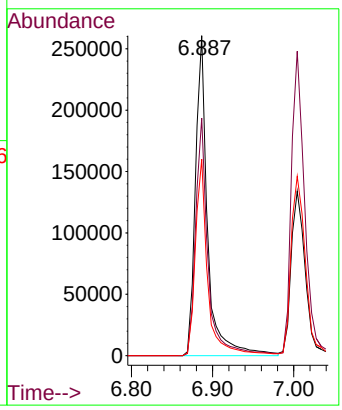
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

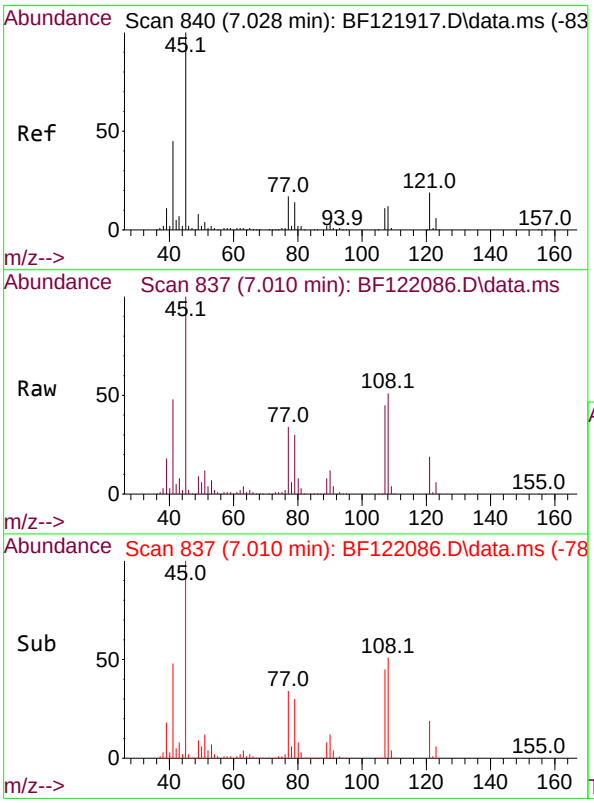


#15
Benzyl Alcohol
Concen: 47.34 ng
RT: 6.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 79 Resp: 273598

Ion	Ratio	Lower	Upper
79	100		
108	74.2	62.3	93.5
77	61.4	50.6	75.8

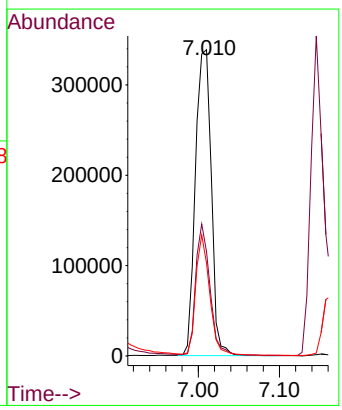




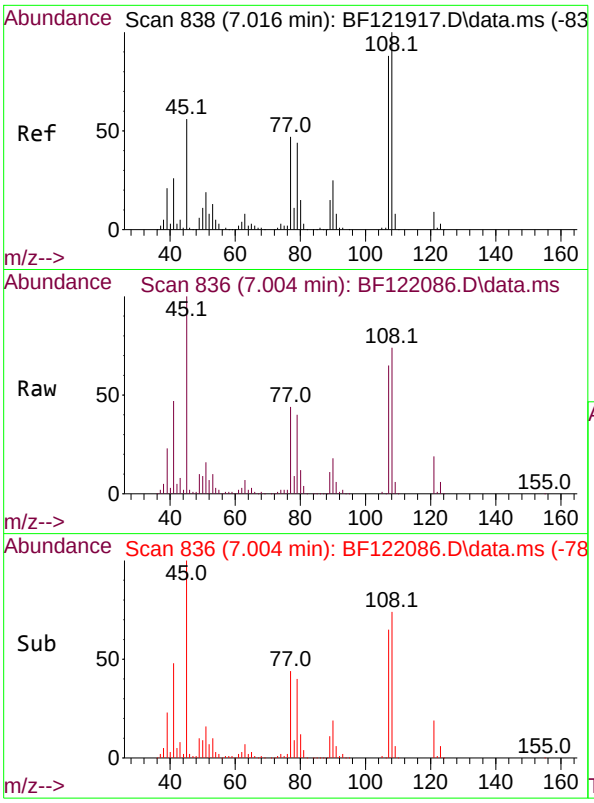
#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.99 ng
RT: 7.010 min Scan# 837
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 45 Resp: 460609

Ion	Ratio	Lower	Upper
45	100		
77	34.1	0.0	33.3#
79	30.3	0.0	30.4



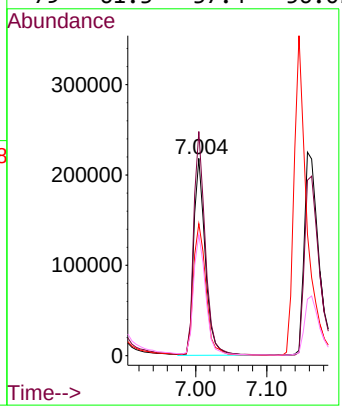
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

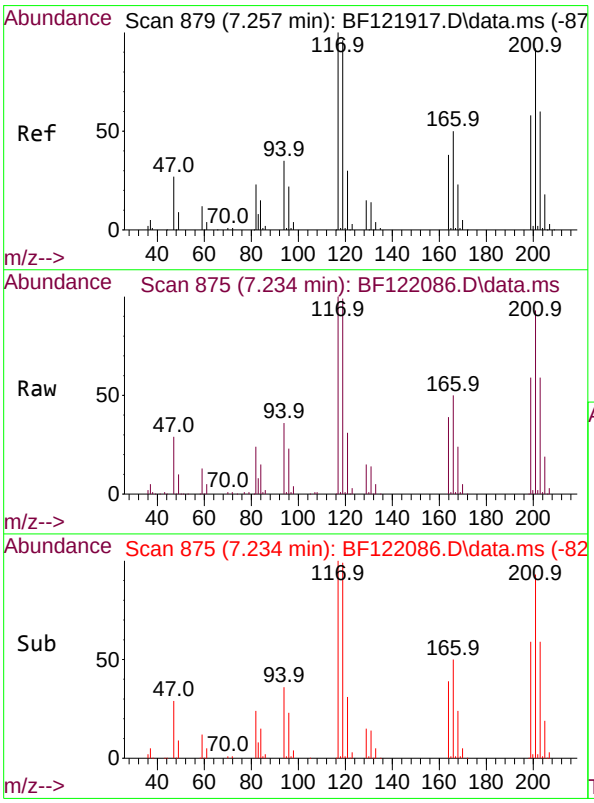


#17
2-Methylphenol
Concen: 41.33 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:107 Resp: 247934

Ion	Ratio	Lower	Upper
107	100		
108	113.6	90.9	136.3
77	66.9	37.5	56.3#
79	61.3	37.4	56.0#

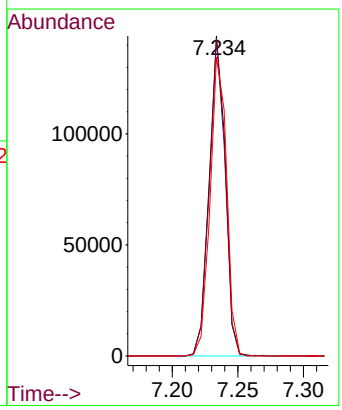




#18
Hexachloroethane
Concen: 43.14 ng
RT: 7.234 min Scan# 875
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:117 Resp: 123459

Ion	Ratio	Lower	Upper
117	100		
119	99.4	76.3	114.5
201	93.4	71.8	107.6



Instrument :
BNA_F
ClientSampleId :
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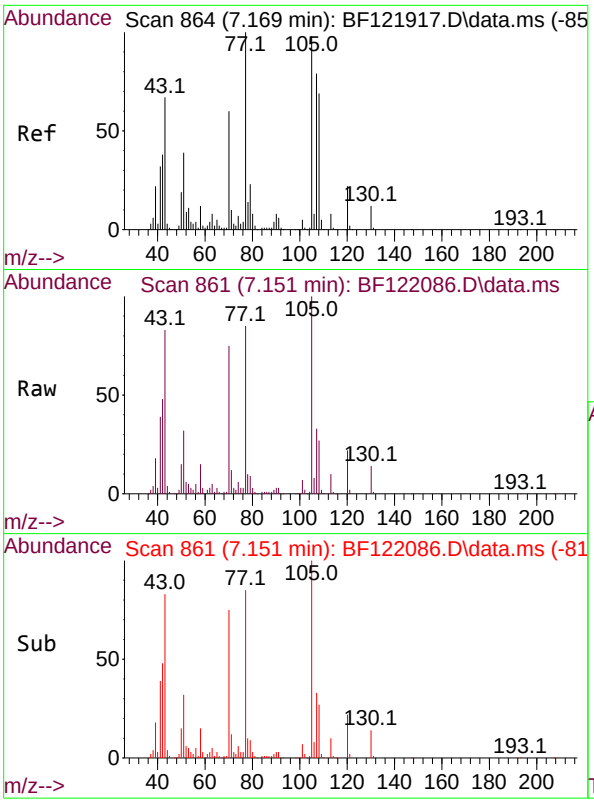
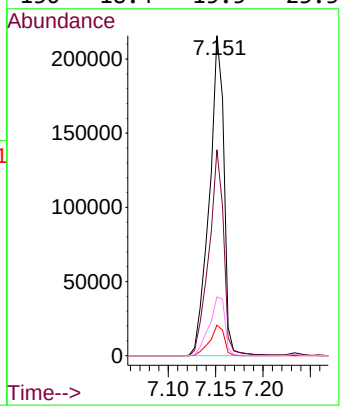
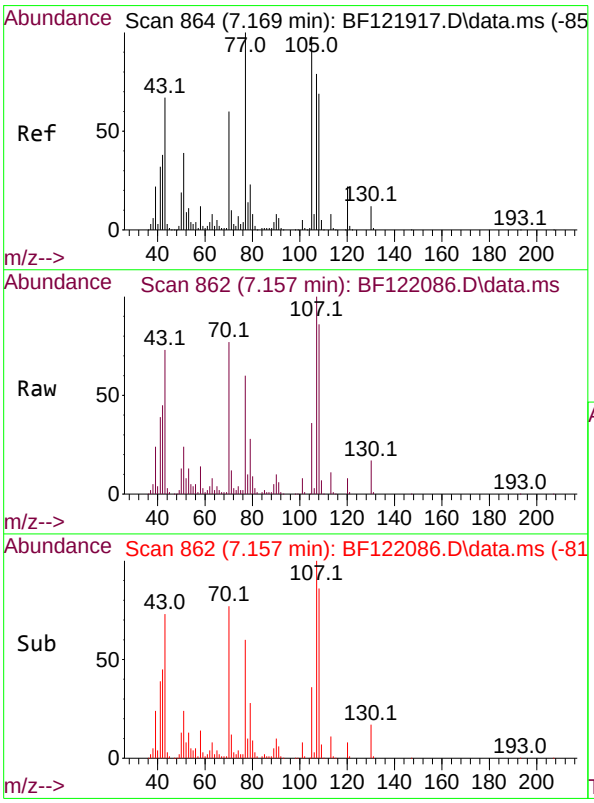


#19
n-Nitroso-di-n-propylamine
Concen: 45.35 ng
RT: 7.151 min Scan# 861
Delta R.T. -0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 70 Resp: 230692

Ion	Ratio	Lower	Upper
70	100		
42	64.3	50.2	75.4
101	9.5	7.5	11.3
130	18.4	15.5	23.3

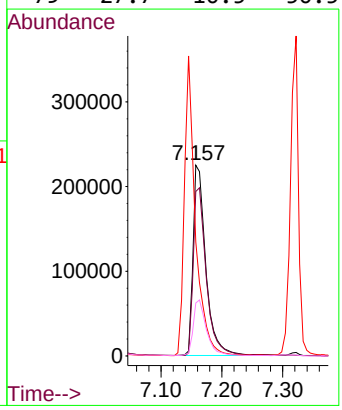


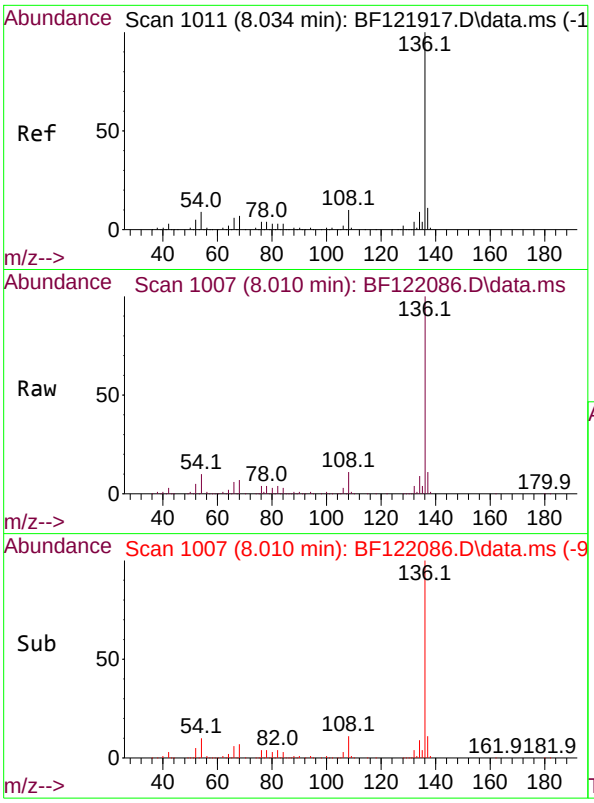


#20
3+4-Methylphenols
Concen: 45.57 ng
RT: 7.157 min Scan# 862
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:107 Resp: 329611

Ion	Ratio	Lower	Upper
107	100		
108	86.2	68.9	108.9
77	59.7	108.0	148.0#
79	27.7	10.5	50.5

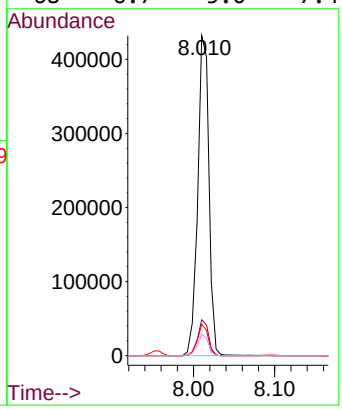




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:136 Resp: 416438

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	9.8	7.1	10.7
68	6.7	5.0	7.4



Instrument :
BNA_F
ClientSampleId :
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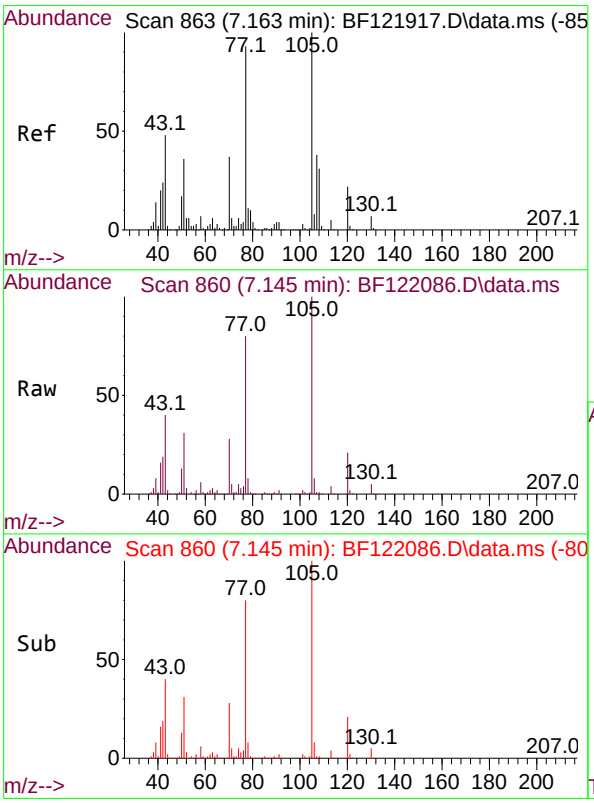
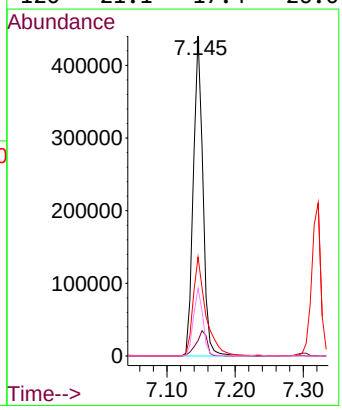
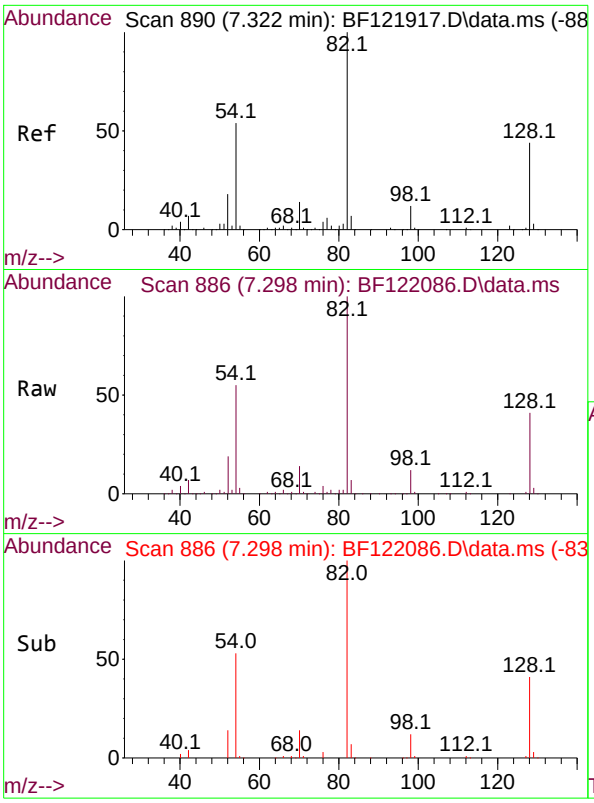


#22
Acetophenone
Concen: 40.04 ng
RT: 7.145 min Scan# 860
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:105 Resp: 429005

Ion	Ratio	Lower	Upper
105	100		
71	4.8	5.3	7.9#
51	30.9	33.2	49.8#
120	21.1	17.4	26.0

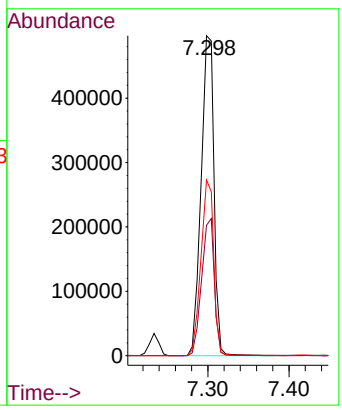




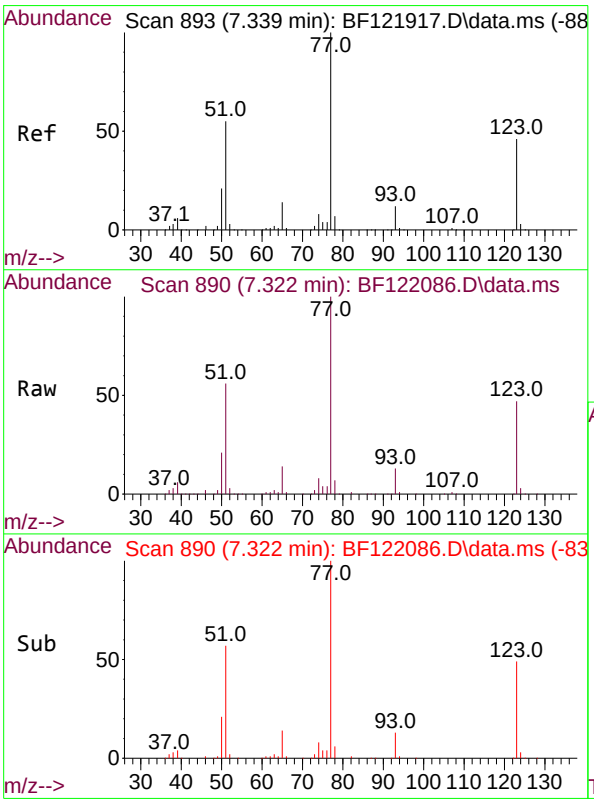
#23
Nitrobenzene-d5
Concen: 67.47 ng
RT: 7.298 min Scan# 886
Delta R.T. -0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 82 Resp: 547832

Ion	Ratio	Lower	Upper
82	100		
128	40.8	35.0	52.4
54	54.9	43.9	65.9



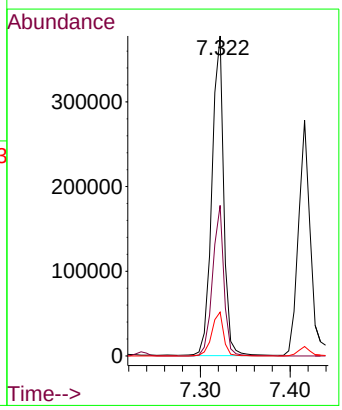
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD



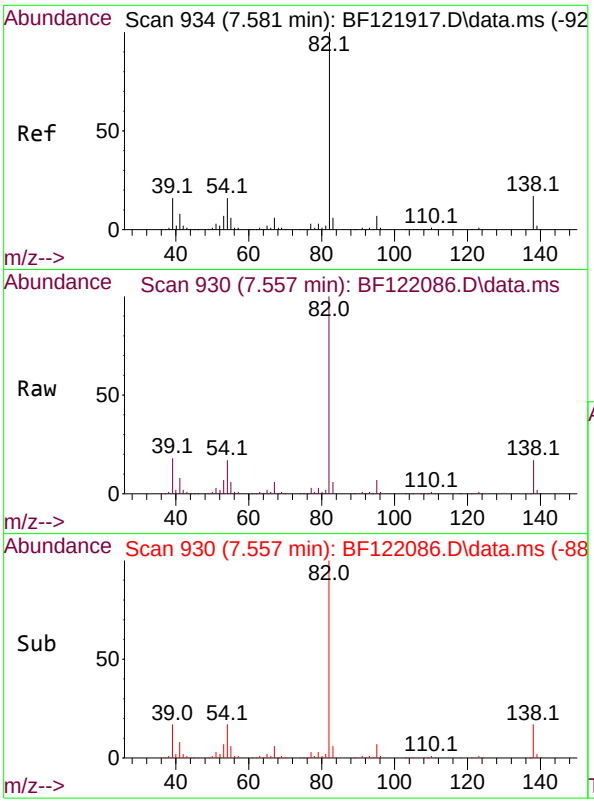
#24
Nitrobenzene
Concen: 39.85 ng
RT: 7.322 min Scan# 890
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 77 Resp: 345908

Ion	Ratio	Lower	Upper
77	100		
123	47.0	35.6	53.4
65	13.7	11.2	16.8



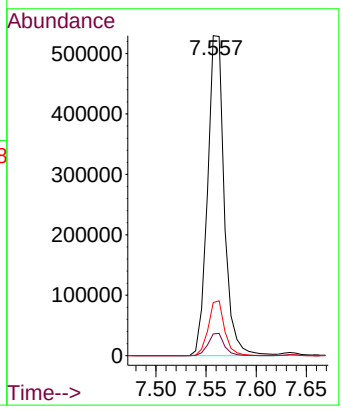
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

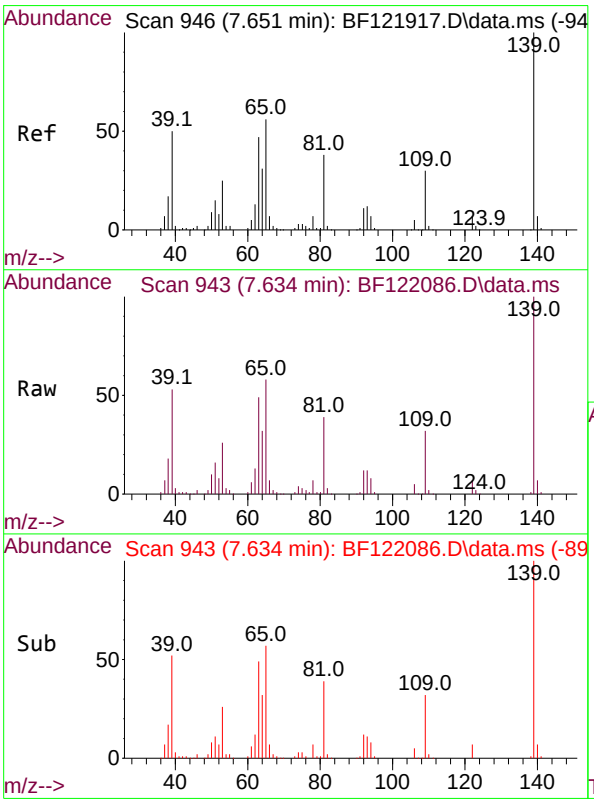


#25
Isophorone
Concen: 40.21 ng
RT: 7.557 min Scan# 930
Delta R.T. -0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 82 Resp: 617411

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	16.6	13.4	20.0

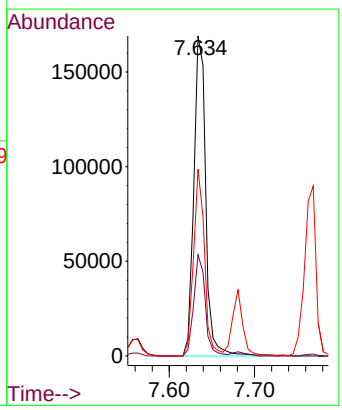


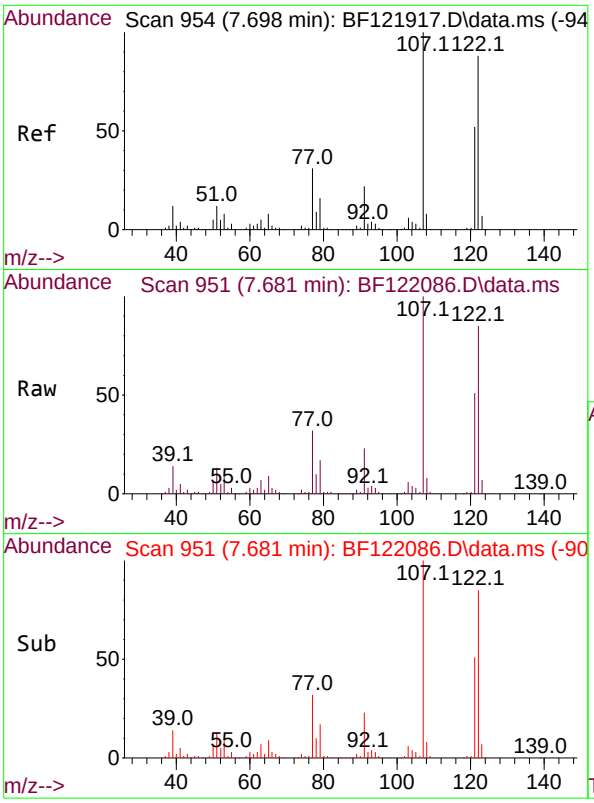


#26
2-Nitrophenol
Concen: 41.09 ng
RT: 7.634 min Scan# 943
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:139 Resp: 164228

Ion	Ratio	Lower	Upper
139	100		
109	31.6	23.0	34.4
65	58.4	39.9	59.9

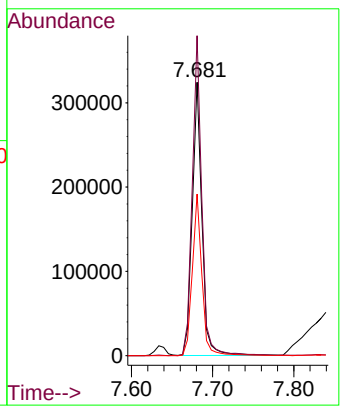




#27
2,4-Dimethylphenol
Concen: 39.62 ng
RT: 7.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:122 Resp: 269920

Ion	Ratio	Lower	Upper
122	100		
107	117.0	90.8	136.2
121	59.1	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
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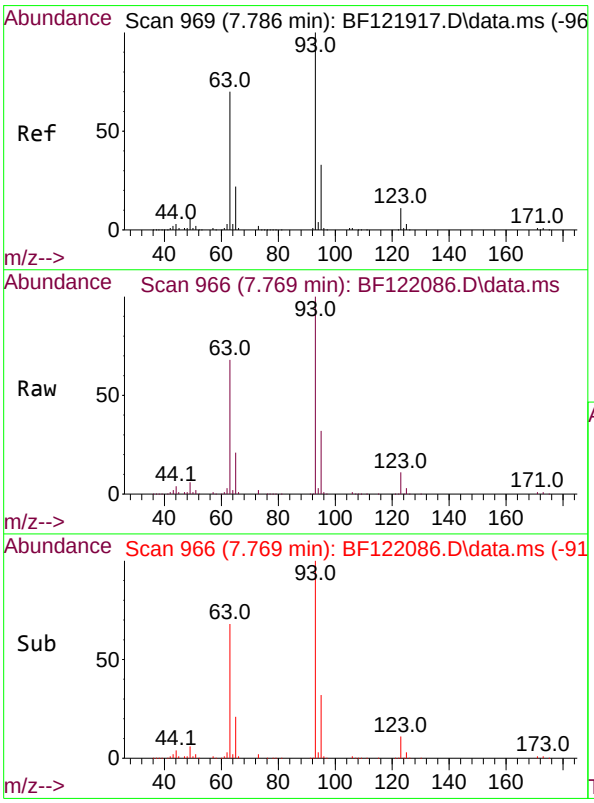
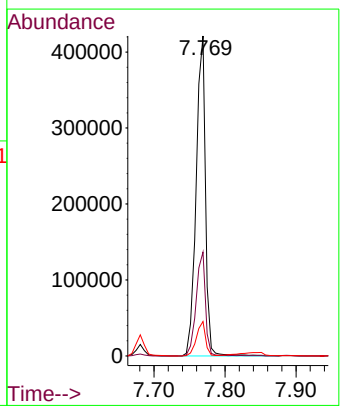


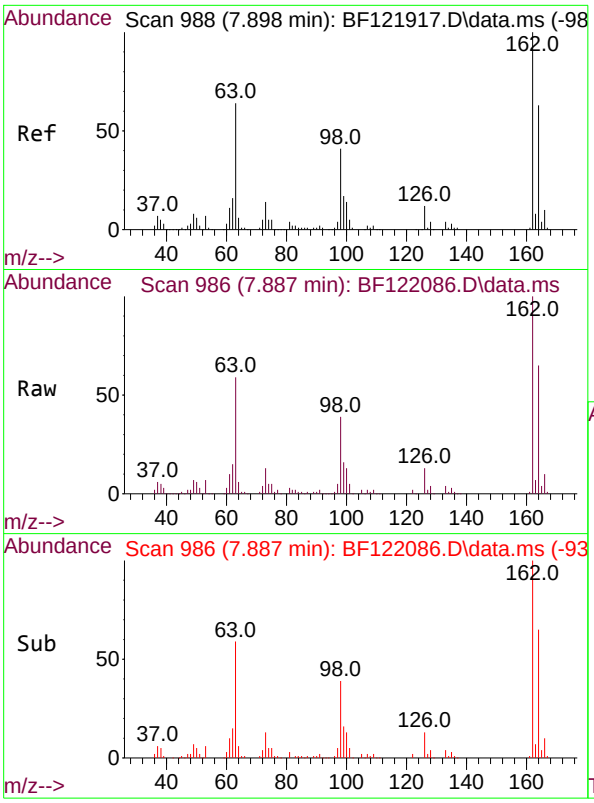
#28
bis(2-Chloroethoxy)methane
Concen: 40.40 ng
RT: 7.769 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 93 Resp: 388095

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.4
123	10.7	8.8	13.2



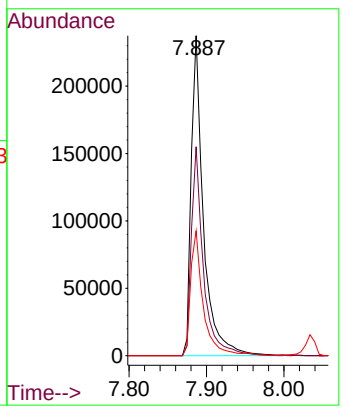
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

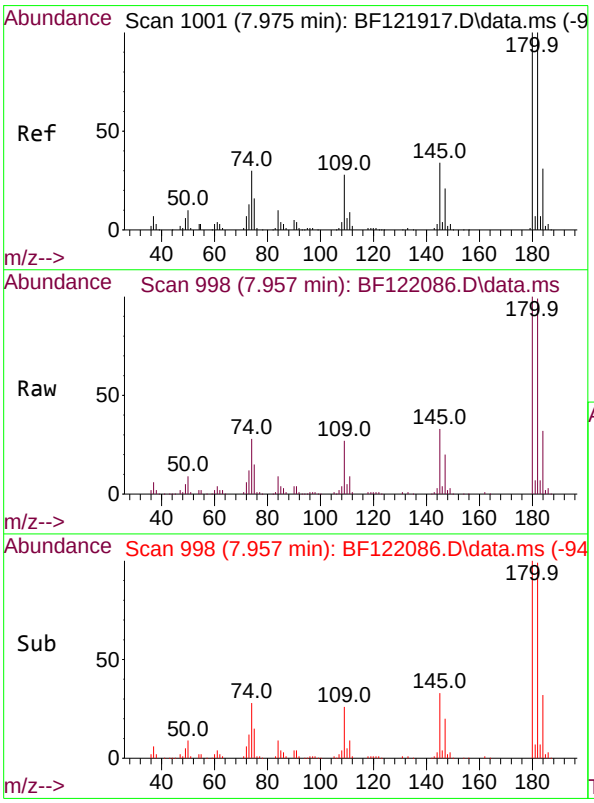


#29
2,4-Dichlorophenol
Concen: 40.89 ng
RT: 7.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:162 Resp: 260903

Ion	Ratio	Lower	Upper
162	100		
164	65.3	42.5	82.5
98	39.0	20.1	60.1

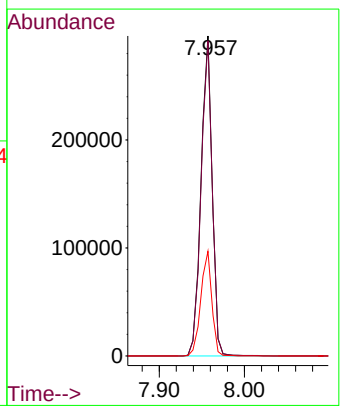


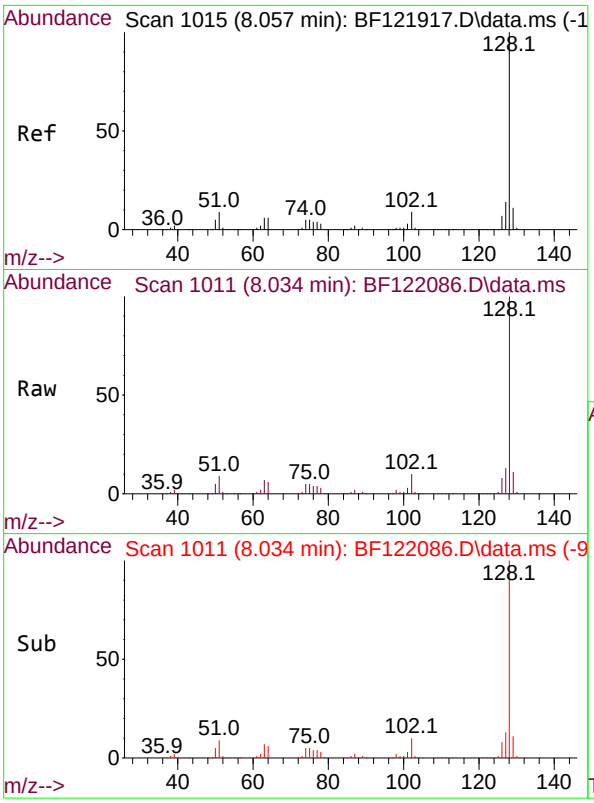


#30
1,2,4-Trichlorobenzene
Concen: 39.69 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:180 Resp: 269291

Ion	Ratio	Lower	Upper
180	100		
182	98.5	79.4	119.2
145	32.7	25.5	38.3

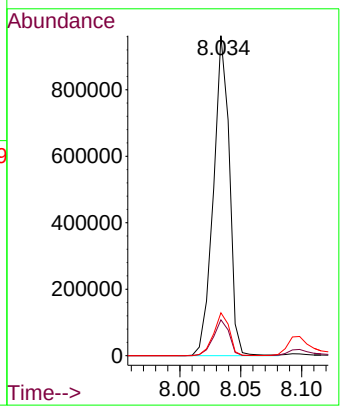




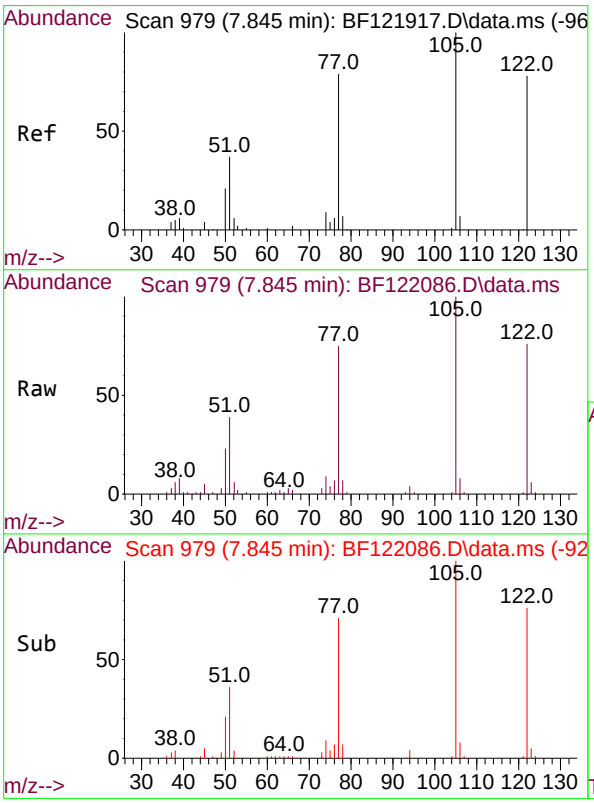
#31
Naphthalene
Concen: 39.28 ng
RT: 8.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:128 Resp: 876231

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.4	10.8	16.2



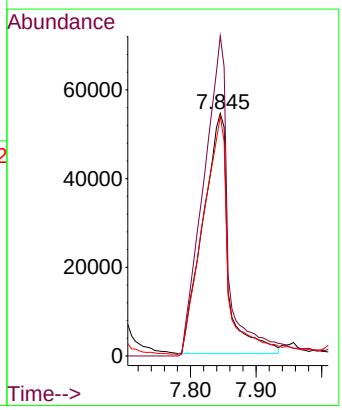
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD



#32
Benzoic acid
Concen: 39.35 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:122 Resp: 146808

Ion	Ratio	Lower	Upper
122	100		
105	132.0	103.3	143.3
77	98.9	73.9	113.9



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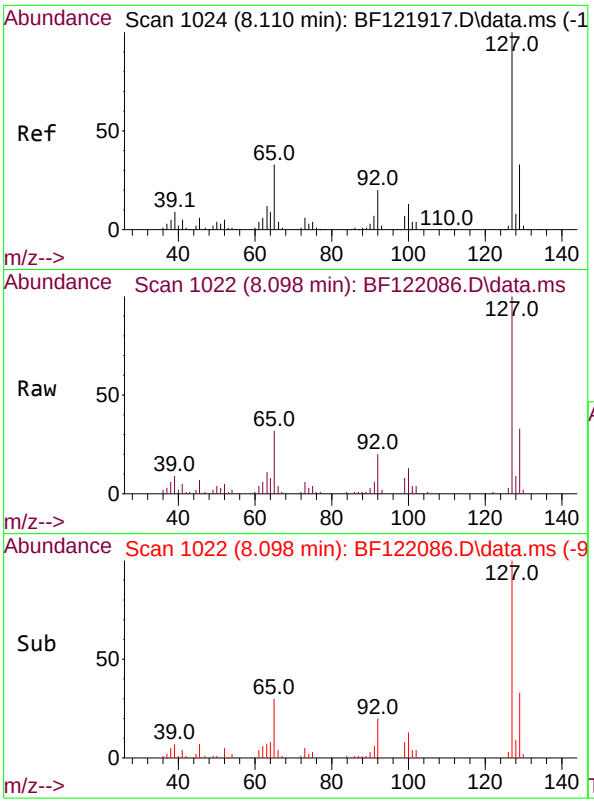
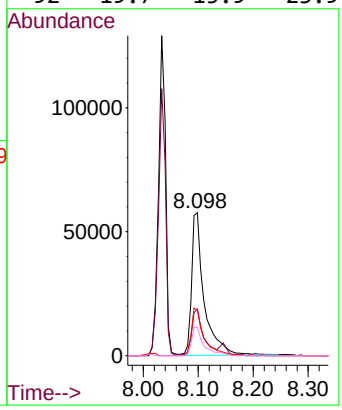
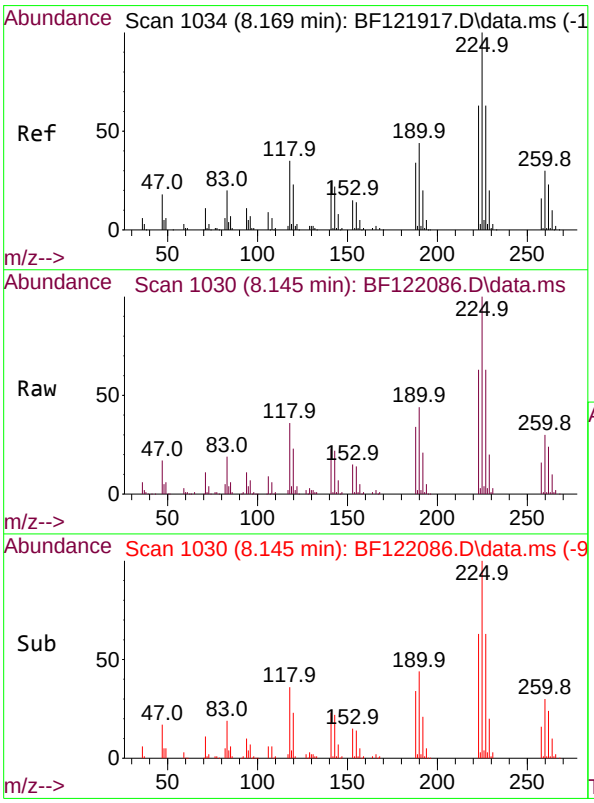


#33
4-Chloroaniline
Concen: 9.61 ng
RT: 8.098 min Scan# 1022
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:127 Resp: 91318

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.3	39.5
65	31.9	26.2	39.2
92	19.7	15.9	23.9

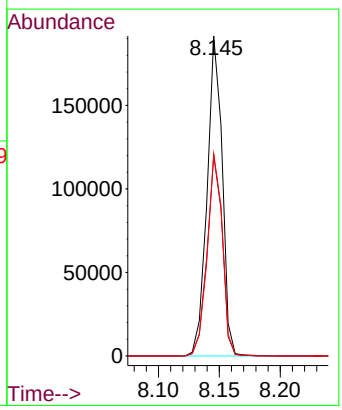


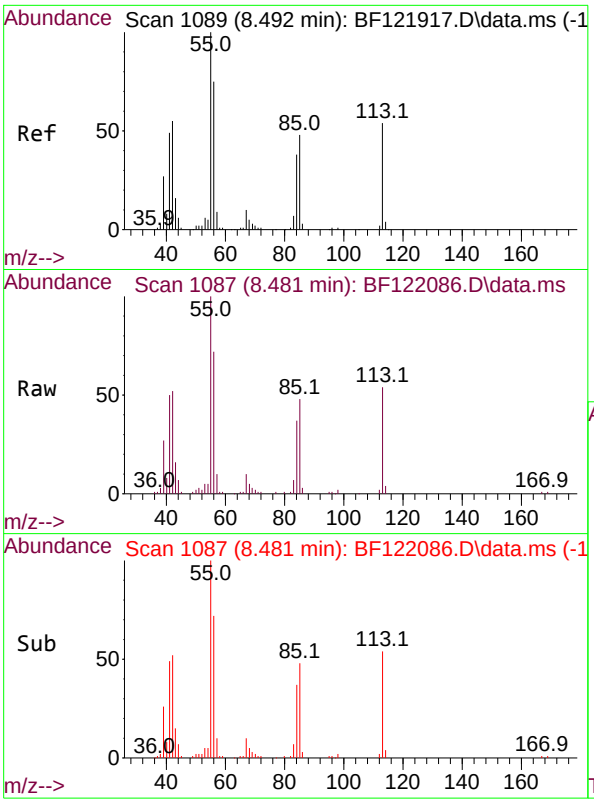


#34
Hexachlorobutadiene
Concen: 40.79 ng
RT: 8.145 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:225 Resp: 164097

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.1	76.7
227	63.2	51.0	76.6

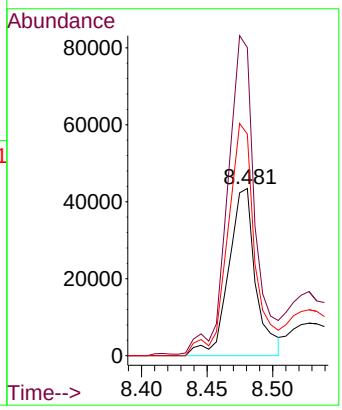




#35
Caprolactam
Concen: 30.87 ng
RT: 8.481 min Scan# 1087
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:113 Resp: 62561

Ion	Ratio	Lower	Upper
113	100		
55	184.2	167.5	207.5
56	132.5	121.2	161.2



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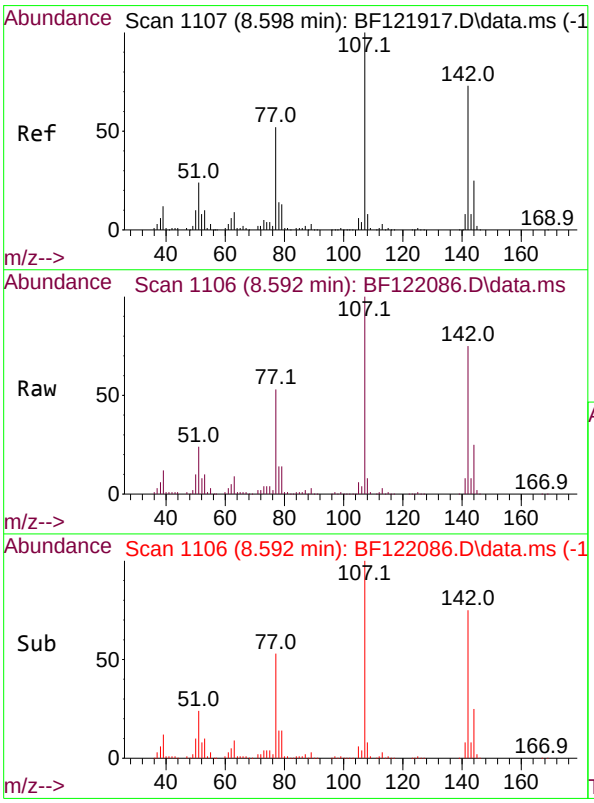
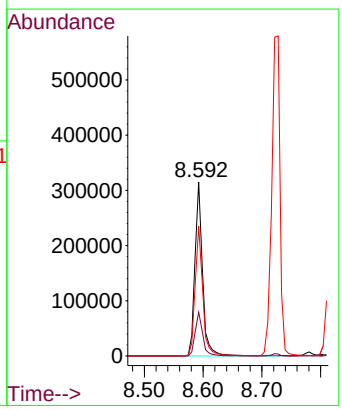
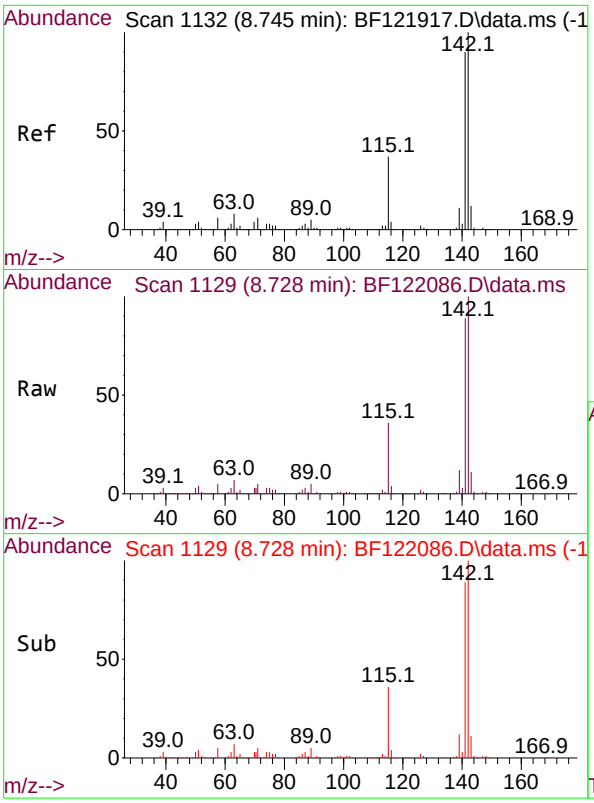


#36
4-Chloro-3-methylphenol
Concen: 41.29 ng
RT: 8.592 min Scan# 1106
Delta R.T. 0.012 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:107 Resp: 282983

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.1	30.1
142	74.6	59.3	88.9

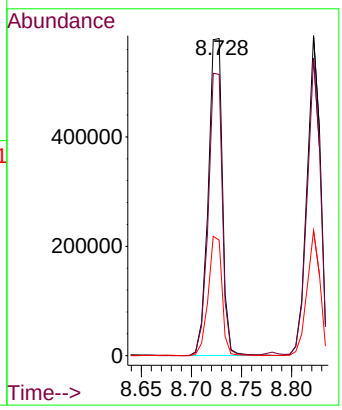




#37
2-Methylnaphthalene
Concen: 39.45 ng
RT: 8.728 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:142 Resp: 569934

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.2	105.4
115	36.4	28.6	43.0



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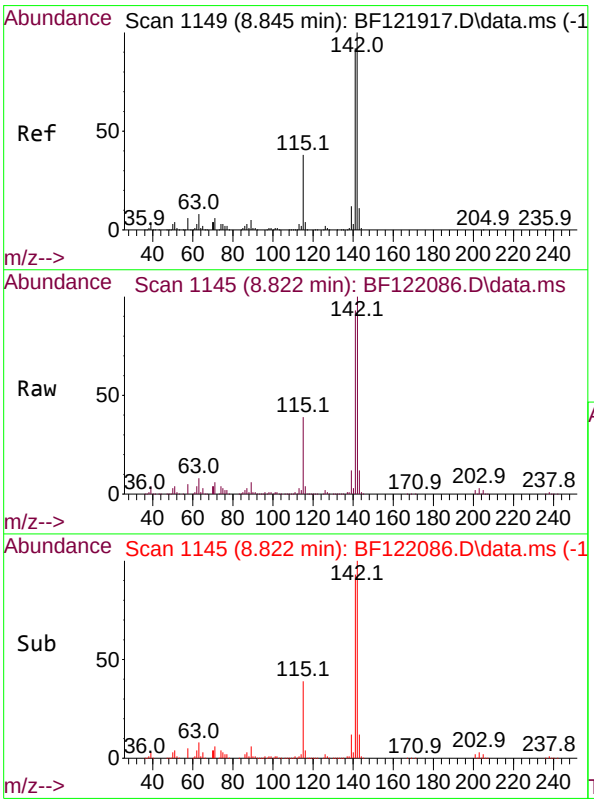
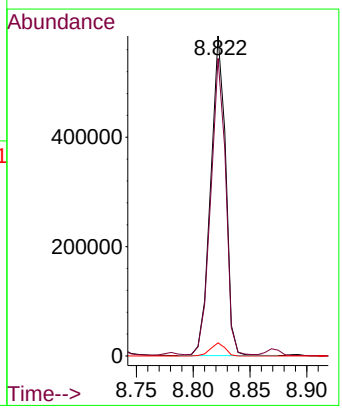
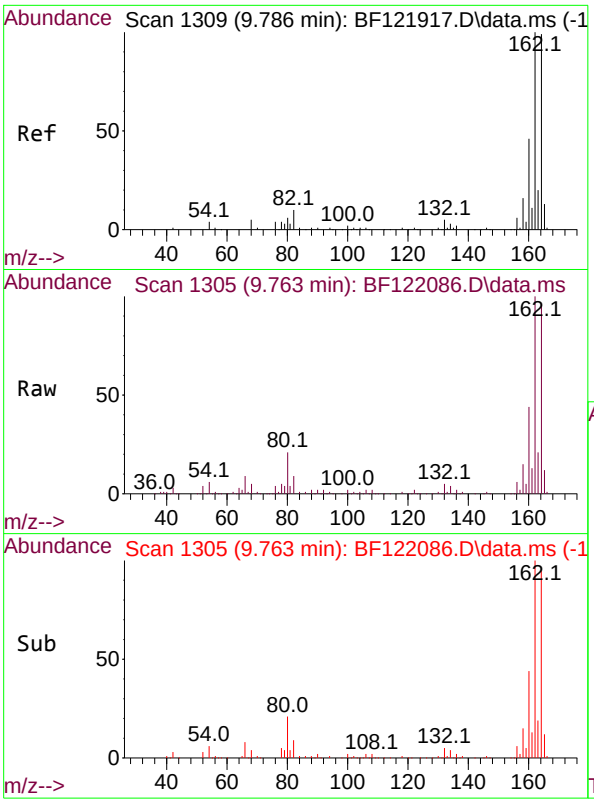


#38
1-Methylnaphthalene
Concen: 40.10 ng
RT: 8.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:142 Resp: 536478

Ion	Ratio	Lower	Upper
142	100		
141	93.0	74.5	111.7
116	4.1	3.2	4.8

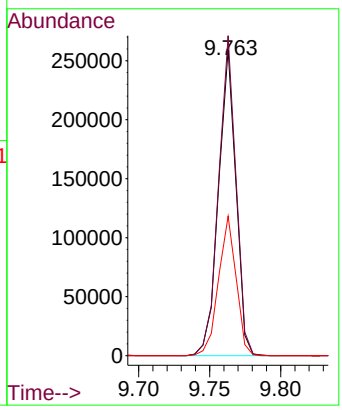




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.763 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:164 Resp: 221110

Ion	Ratio	Lower	Upper
164	100		
162	104.6	83.2	124.8
160	45.6	37.5	56.3



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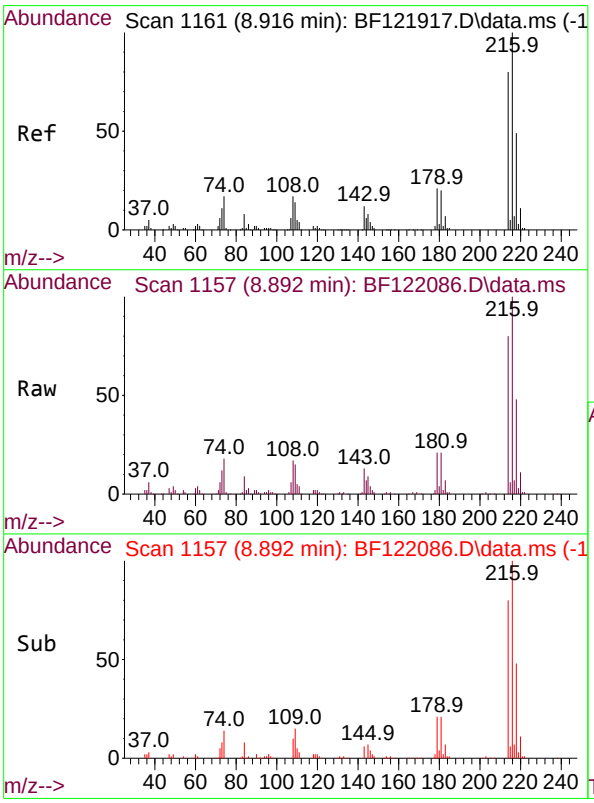
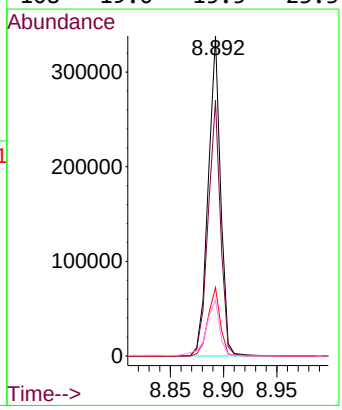


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.27 ng
RT: 8.892 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:216 Resp: 273143

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.4	95.2
179	21.1	17.0	25.6
108	19.0	15.5	23.3



Instrument :
BNA_F
ClientSampleId :
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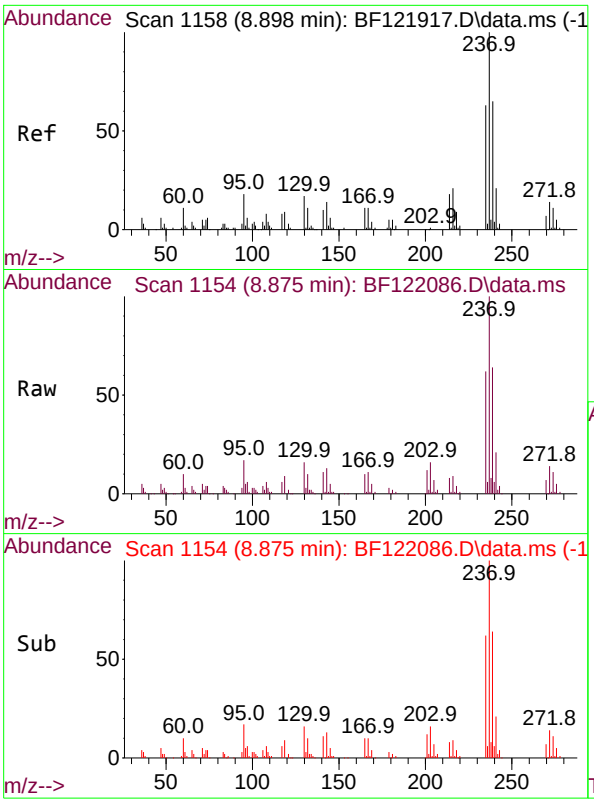
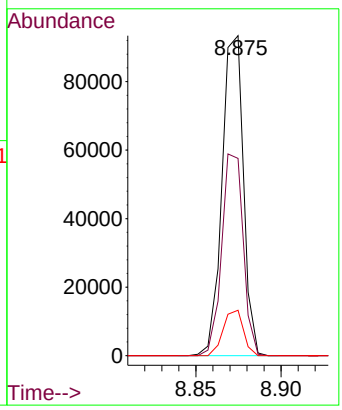
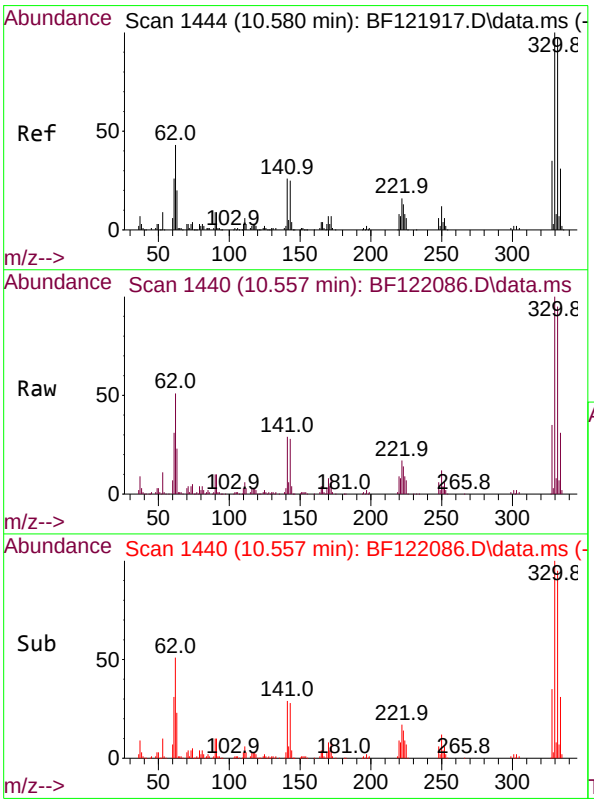


#41
Hexachlorocyclopentadiene
Concen: 48.99 ng
RT: 8.875 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:237 Resp: 81608

Ion	Ratio	Lower	Upper
237	100		
235	61.7	41.8	81.8
272	14.2	0.0	33.5

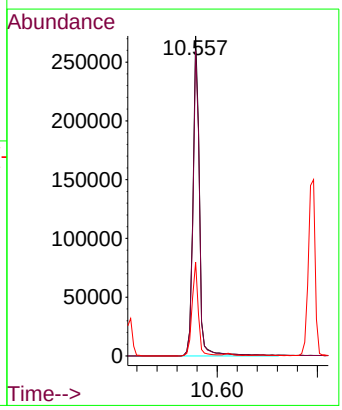




#42
2,4,6-Tribromophenol
Concen: 88.02 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:330 Resp: 240747

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.3	115.9
141	28.6	22.3	33.5



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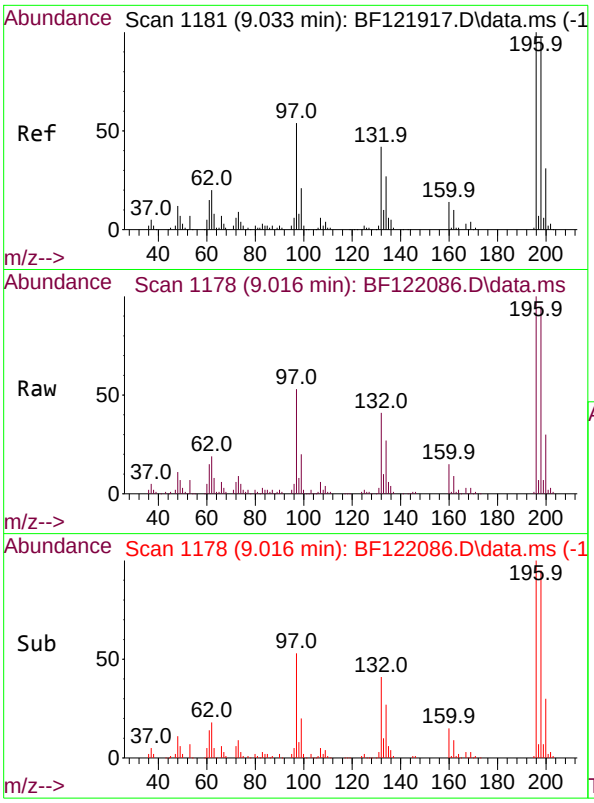
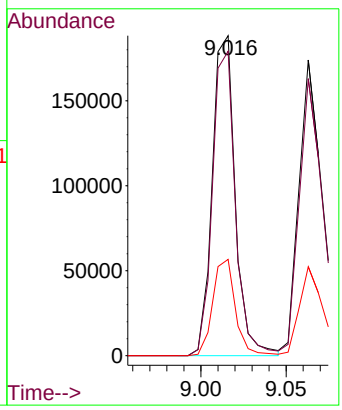
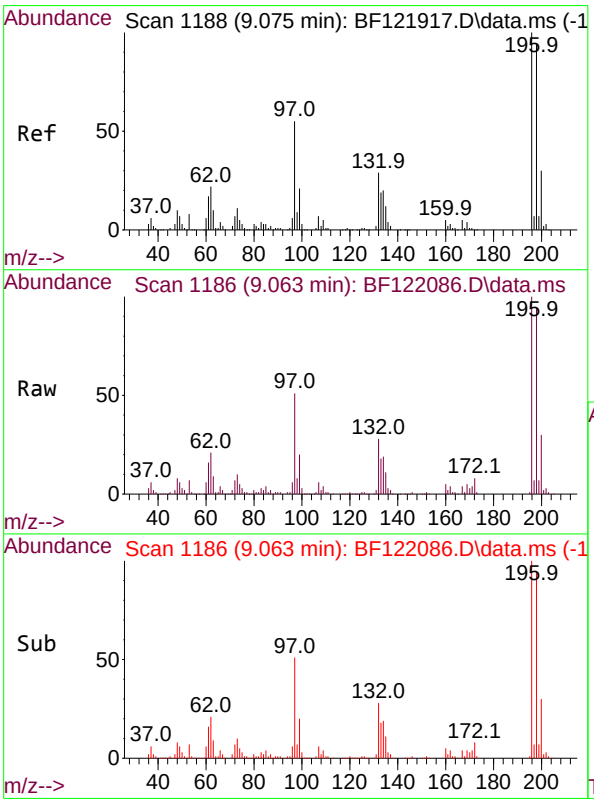


#43
2,4,6-Trichlorophenol
Concen: 40.25 ng
RT: 9.016 min Scan# 1178
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:196 Resp: 177250

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.8	113.6
200	30.1	24.6	36.8

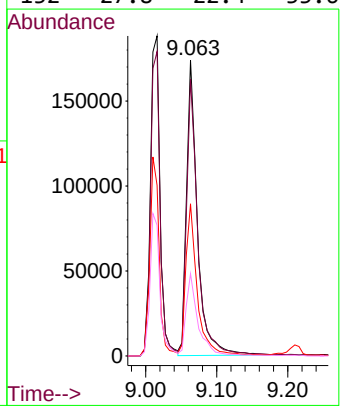


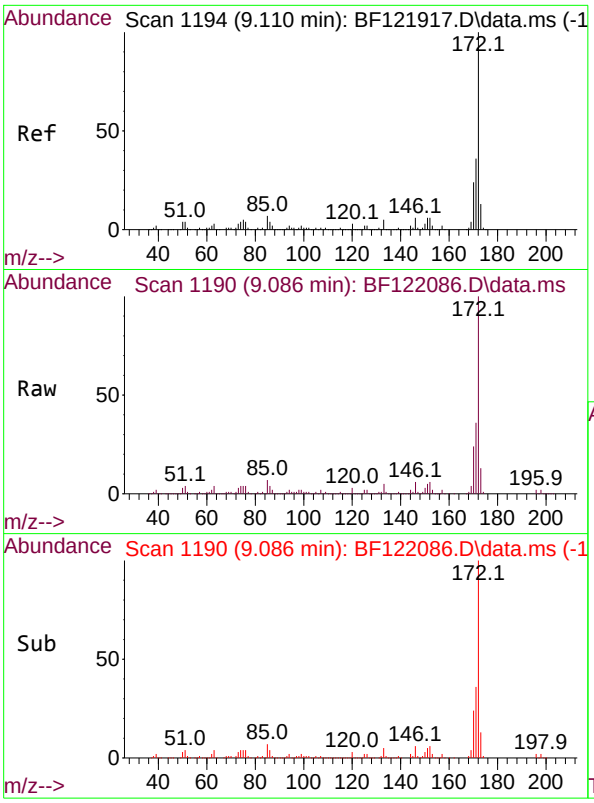


#44
2,4,5-Trichlorophenol
Concen: 39.28 ng
RT: 9.063 min Scan# 1186
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:196 Resp: 186767

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.1	114.1
97	51.5	41.0	61.6
132	27.8	22.4	33.6

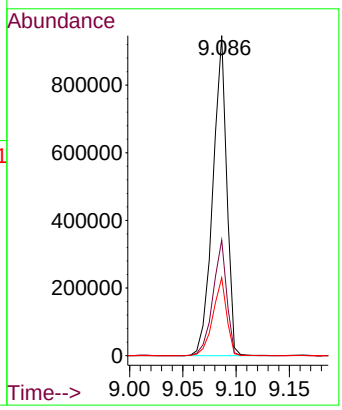




#45
2-Fluorobiphenyl
Concen: 56.97 ng
RT: 9.086 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:172 Resp: 856132

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.1	43.7
170	24.4	19.8	29.6



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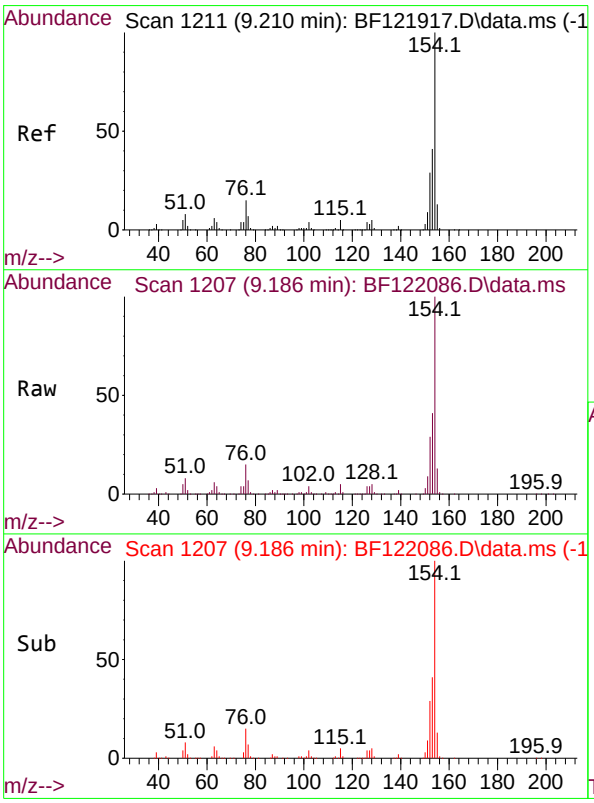
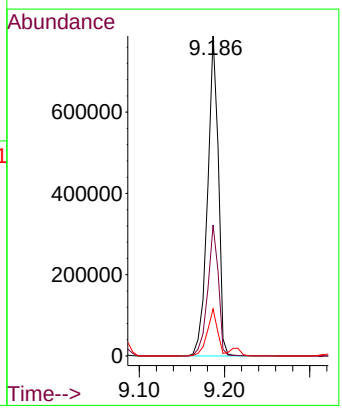


#46
1,1'-Biphenyl
Concen: 38.43 ng
RT: 9.186 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:154 Resp: 690851

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	14.7	0.0	34.7



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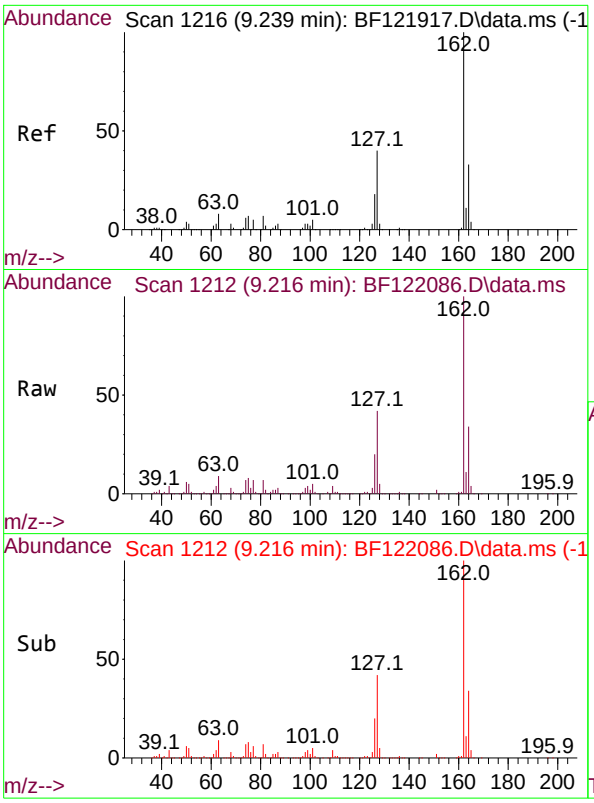
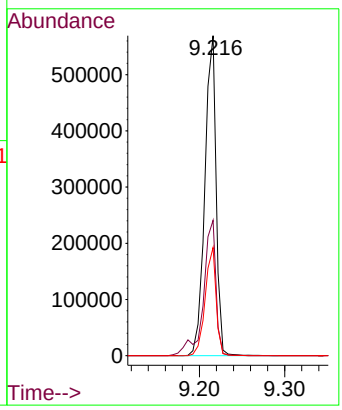
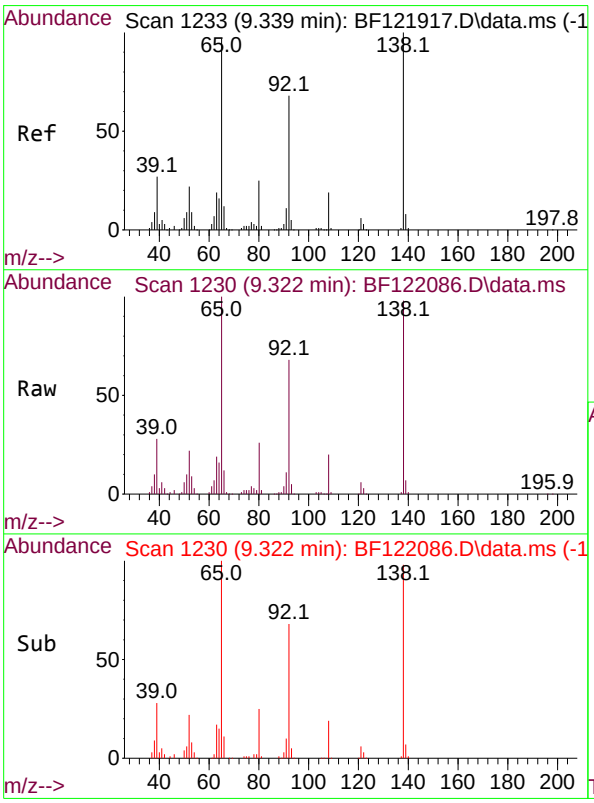


#47
2-Chloronaphthalene
Concen: 37.40 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:162 Resp: 522926

Ion	Ratio	Lower	Upper
162	100		
127	42.3	34.4	51.6
164	33.8	26.3	39.5

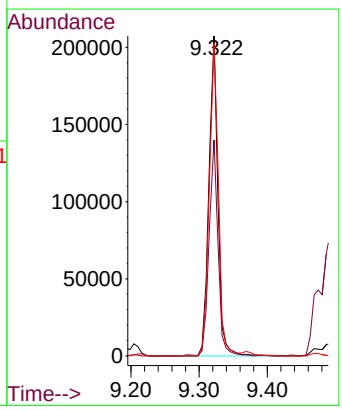


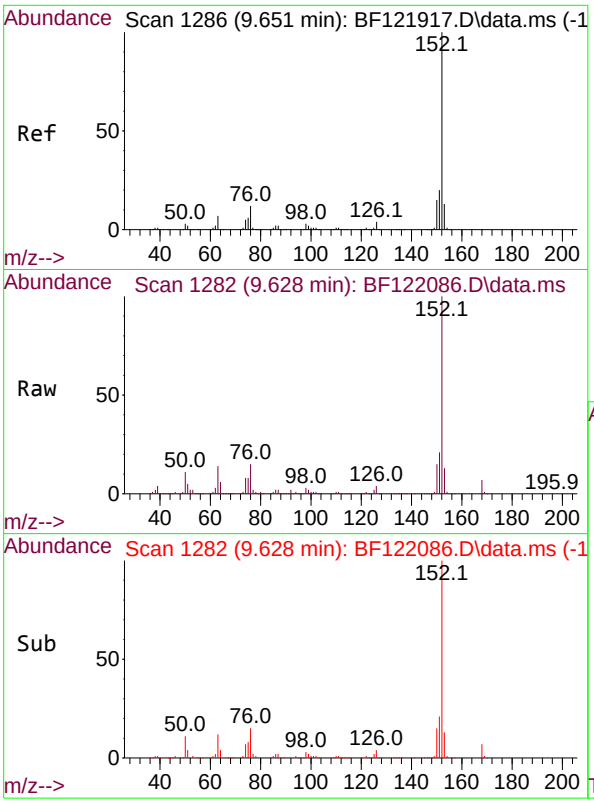


#48
2-Nitroaniline
Concen: 41.41 ng
RT: 9.322 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 65 Resp: 190957

Ion	Ratio	Lower	Upper
65	100		
92	67.5	55.1	82.7
138	97.8	80.5	120.7

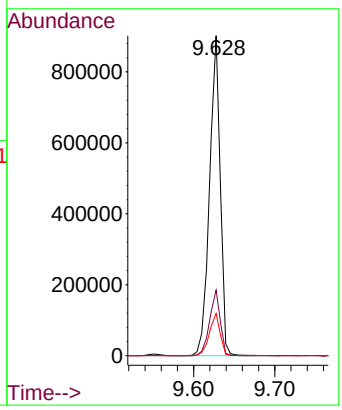


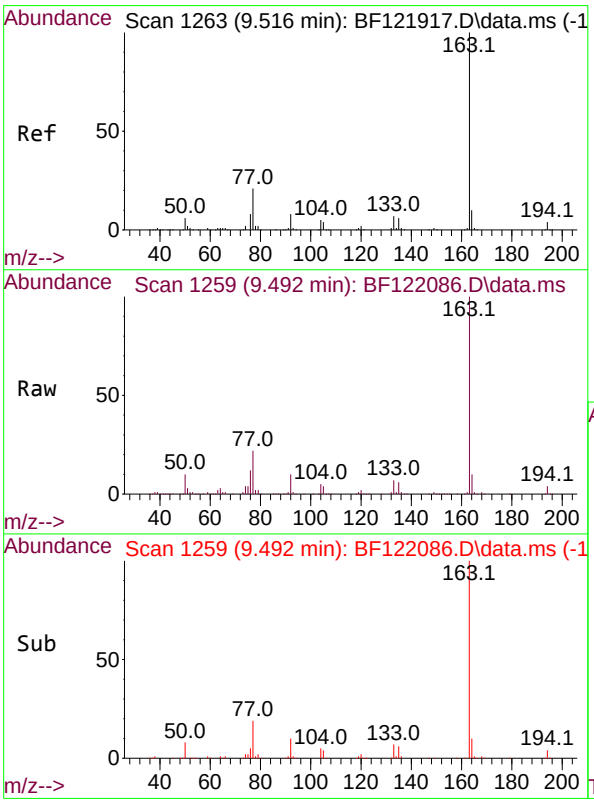


#49
Acenaphthylene
Concen: 38.29 ng
RT: 9.628 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:152 Resp: 822300

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.4	24.6
153	13.2	10.6	15.8

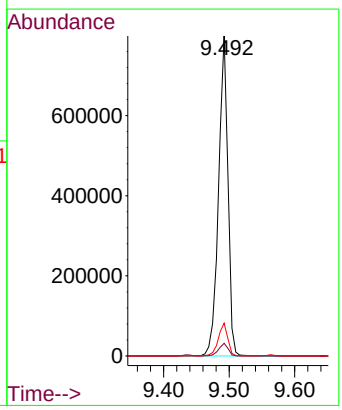




#50
Dimethylphthalate
Concen: 48.88 ng
RT: 9.492 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:163 Resp: 790357

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.2	8.2	12.4



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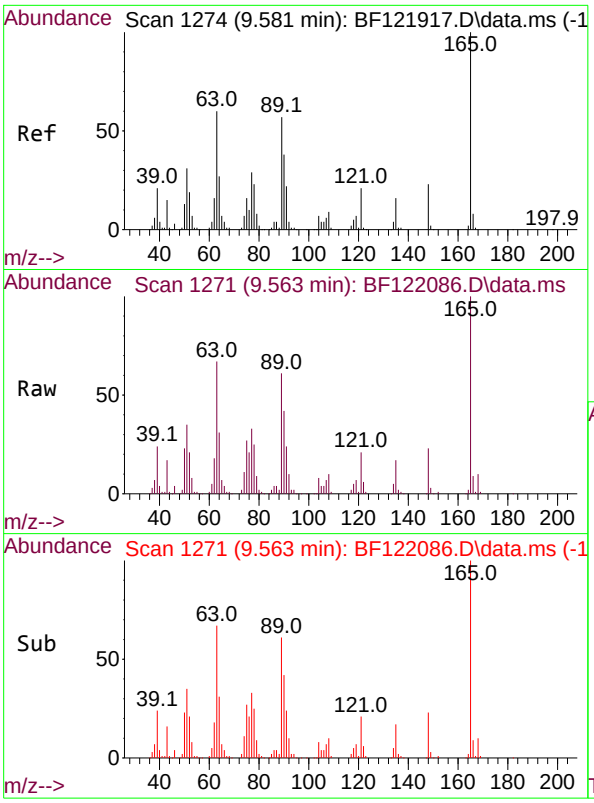
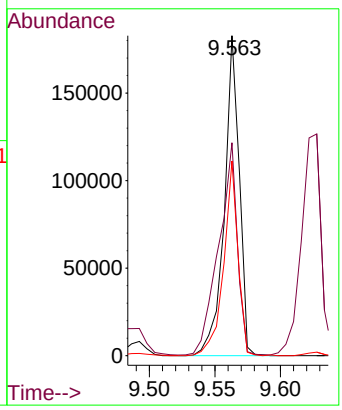


#51
2,6-Dinitrotoluene
Concen: 40.64 ng
RT: 9.563 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:165 Resp: 144150

Ion	Ratio	Lower	Upper
165	100		
63	66.6	51.8	77.6
89	60.9	49.0	73.6



Instrument :
BNA_F
ClientSampleId :
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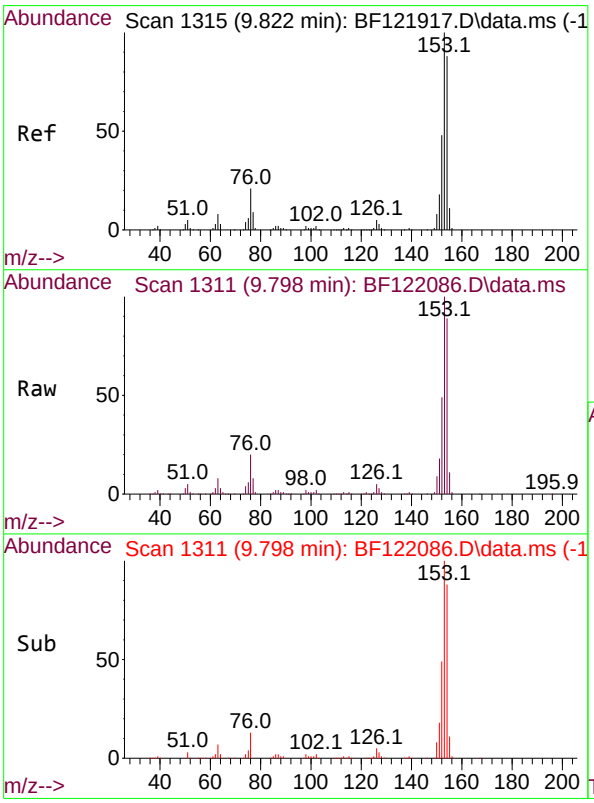
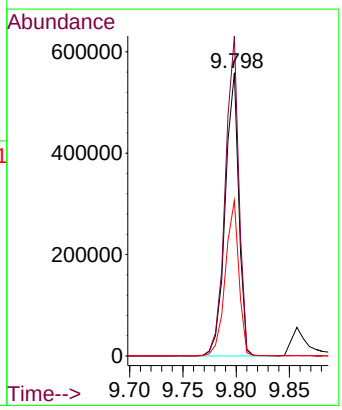


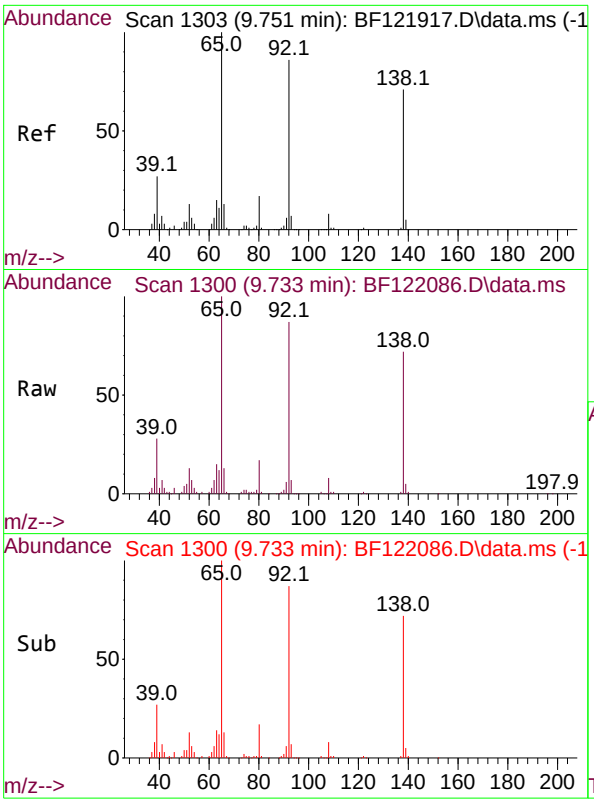
#52
Acenaphthene
Concen: 38.75 ng
RT: 9.798 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:154 Resp: 494931

Ion	Ratio	Lower	Upper
154	100		
153	113.0	89.8	134.8
152	54.9	43.2	64.8



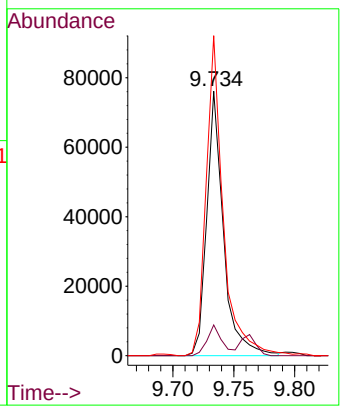
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

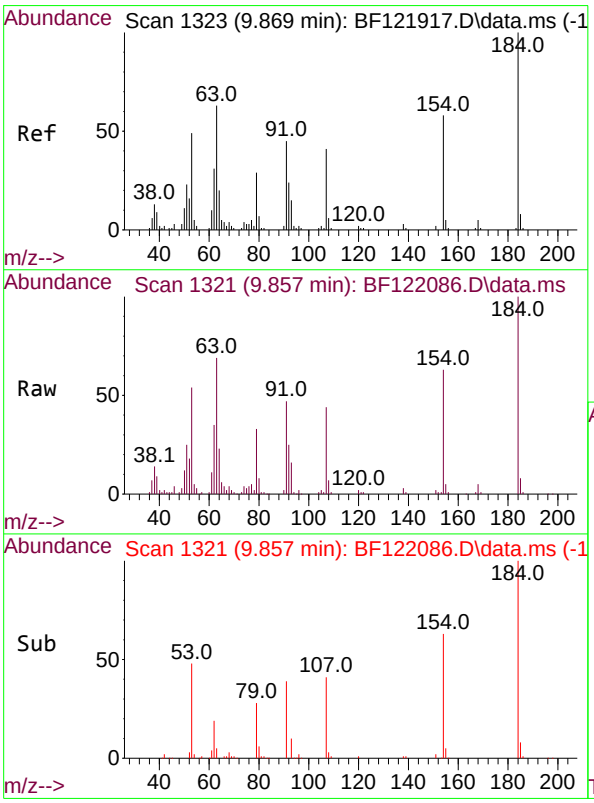


#53
3-Nitroaniline
Concen: 17.97 ng
RT: 9.733 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:138 Resp: 72477

Ion	Ratio	Lower	Upper
138	100		
108	11.6	8.6	13.0
92	121.0	96.6	144.8

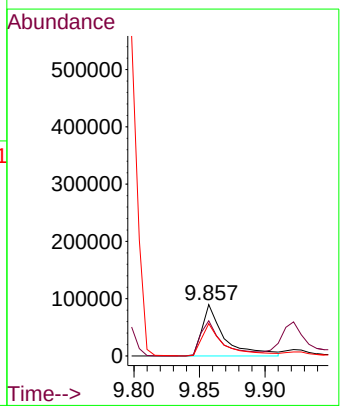


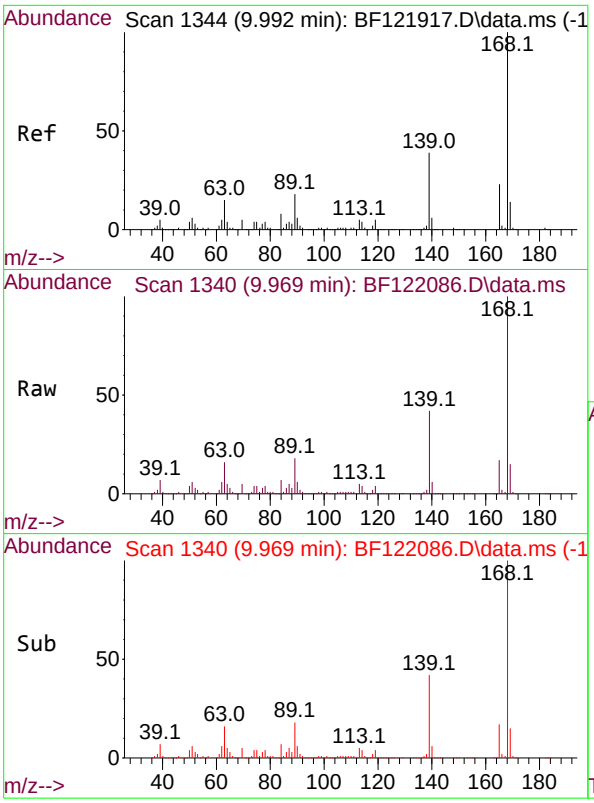


#54
2,4-Dinitrophenol
Concen: 60.45 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:184 Resp: 105094

Ion	Ratio	Lower	Upper
184	100		
63	68.6	45.9	68.9
154	63.1	45.8	68.6

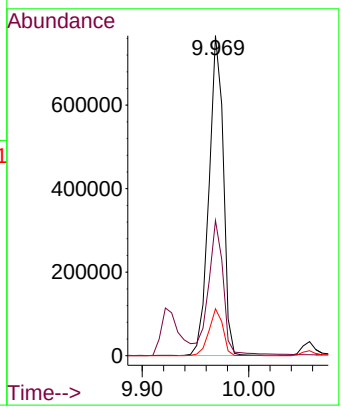


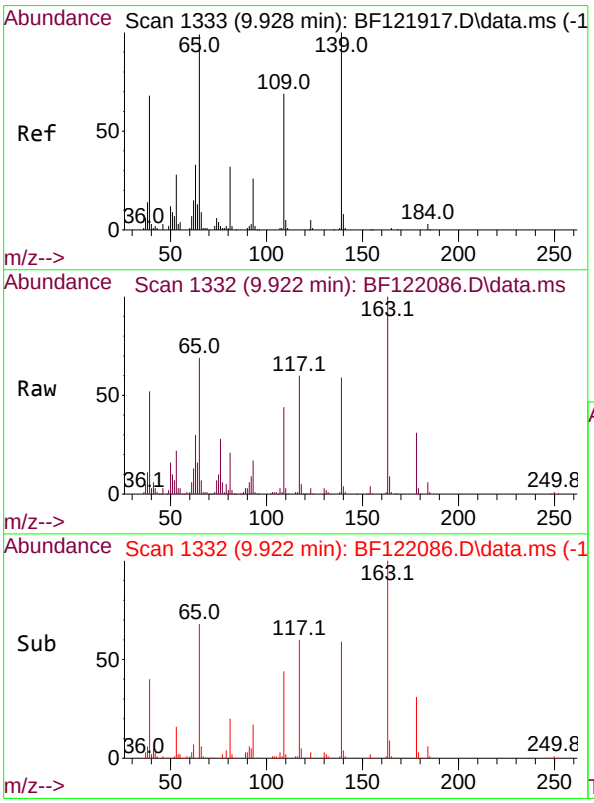


#55
Dibenzofuran
Concen: 38.22 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:168 Resp: 713939

Ion	Ratio	Lower	Upper
168	100		
139	42.2	31.0	46.6
169	14.6	11.3	16.9

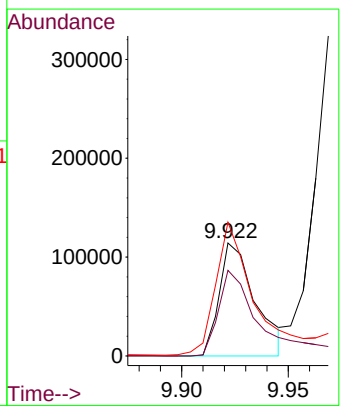




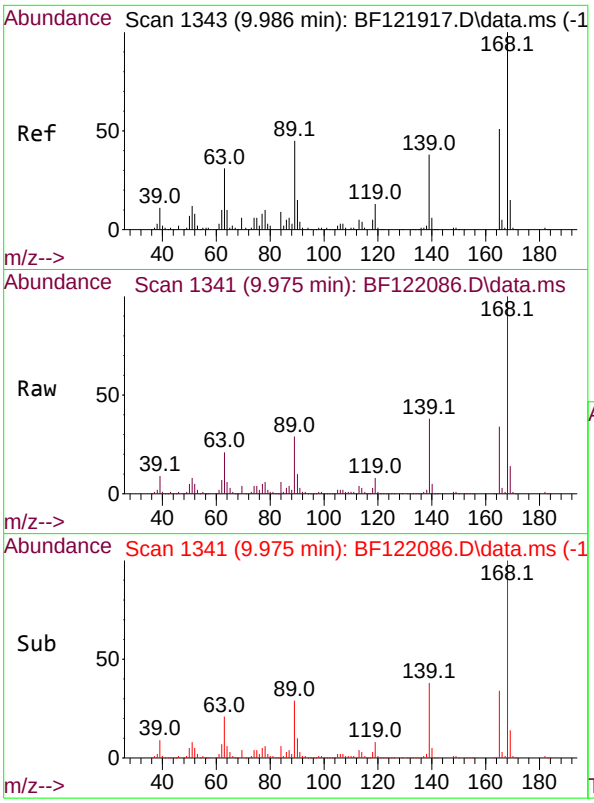
#56
4-Nitrophenol
Concen: 61.25 ng
RT: 9.922 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:139 Resp: 134396

Ion	Ratio	Lower	Upper
139	100		
109	75.7	45.4	85.4
65	118.4	68.4	108.4#



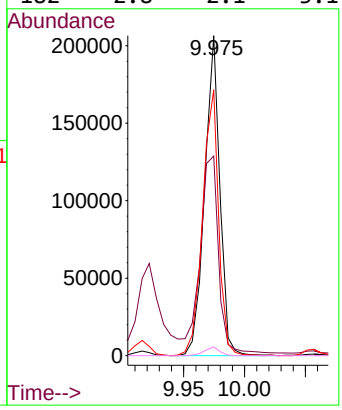
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD



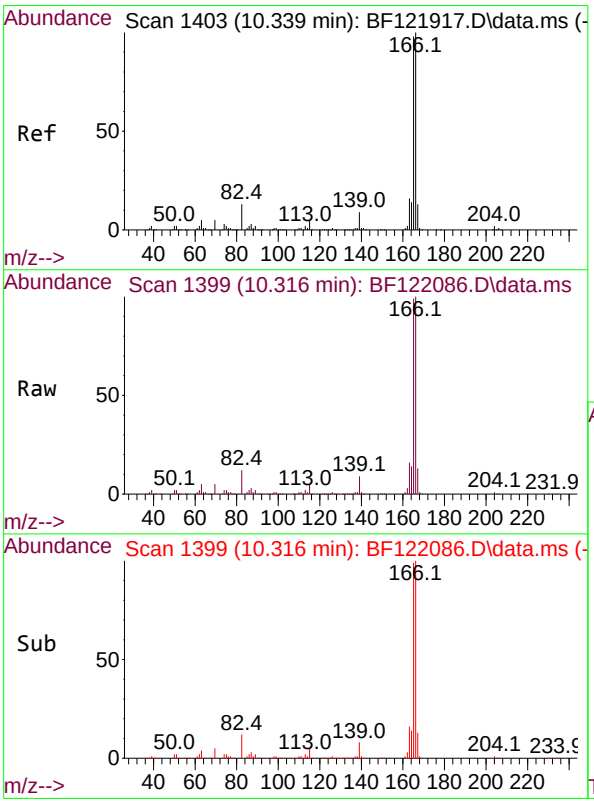
#57
2,4-Dinitrotoluene
Concen: 41.10 ng
RT: 9.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:165 Resp: 179431

Ion	Ratio	Lower	Upper
165	100		
63	62.4	41.3	61.9#
89	83.1	61.8	92.8
182	2.8	2.1	3.1



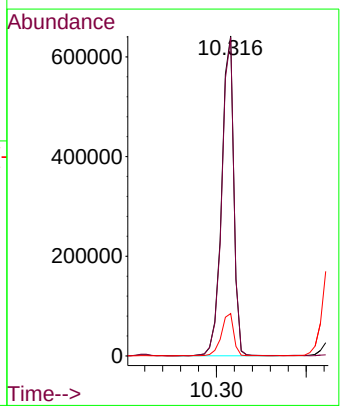
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD



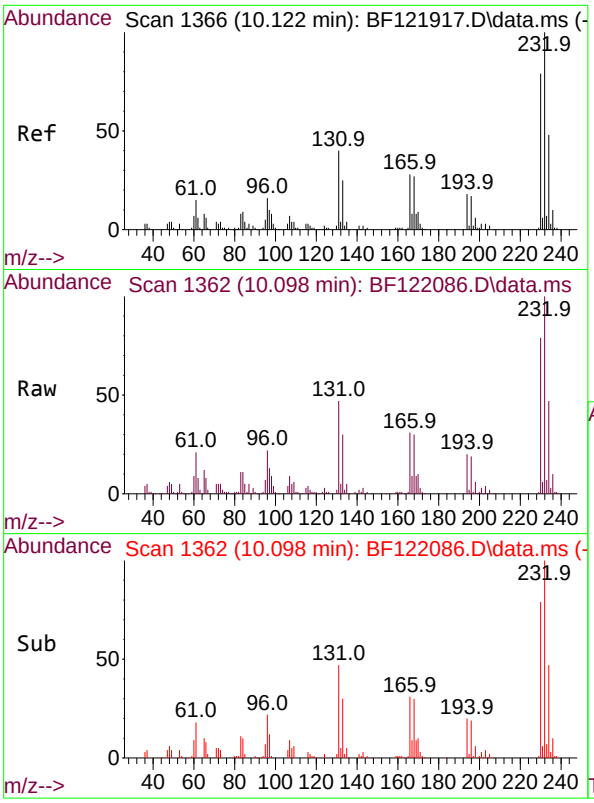
#58
Fluorene
Concen: 39.72 ng
RT: 10.316 min Scan# 1399
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:166 Resp: 597838

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.1	118.7
167	13.2	11.0	16.6



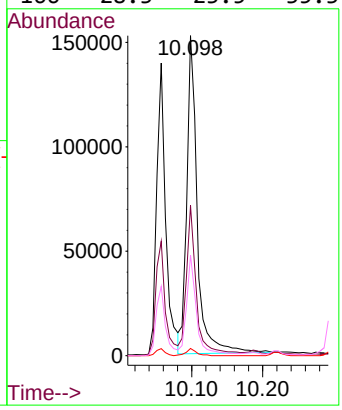
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

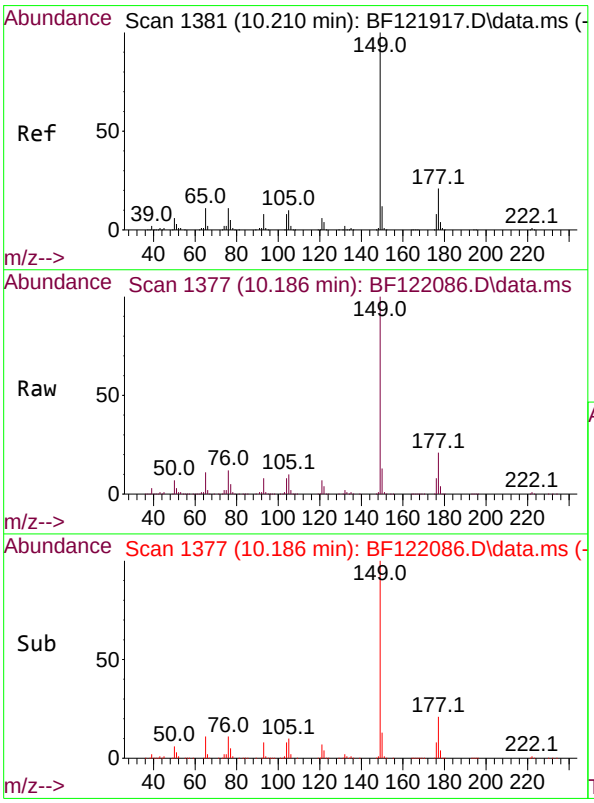


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.39 ng
RT: 10.098 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:232 Resp: 155964

Ion	Ratio	Lower	Upper
232	100		
131	42.5	35.9	53.9
130	2.2	1.8	2.6
166	28.3	23.5	35.3

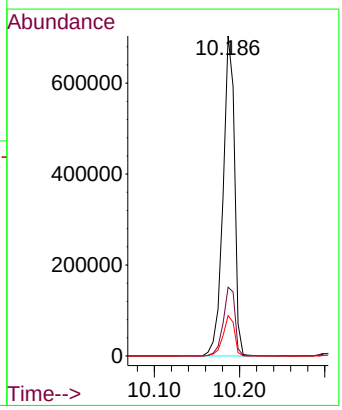




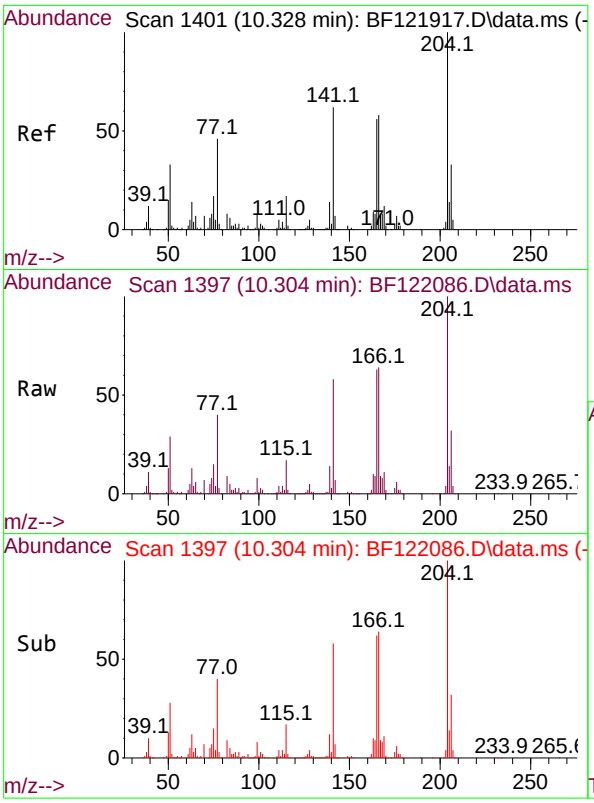
#60
Diethylphthalate
Concen: 42.21 ng
RT: 10.186 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:149 Resp: 658061

Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.1	27.1
150	12.6	10.3	15.5



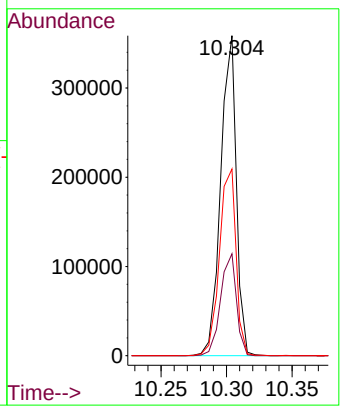
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

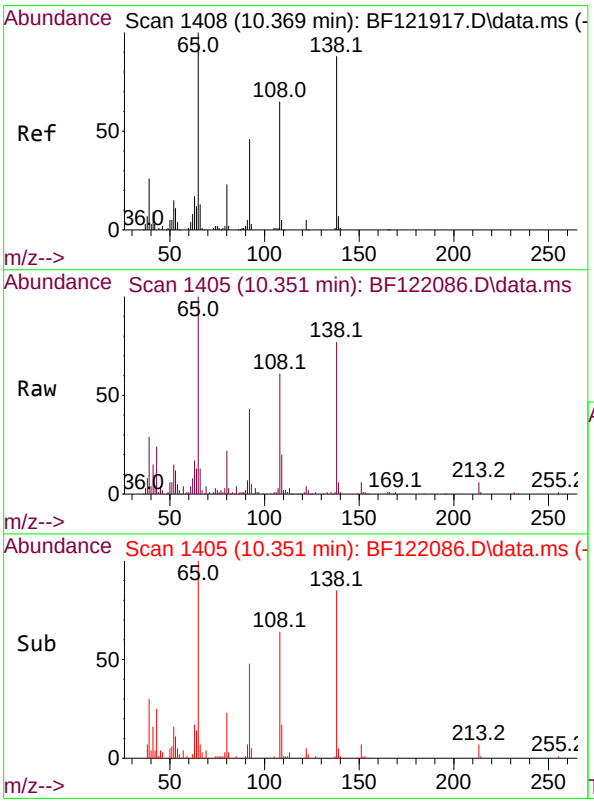


#61
4-Chlorophenyl-phenylether
Concen: 41.06 ng
RT: 10.304 min Scan# 1397
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:204 Resp: 296378

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.0	39.0
141	58.4	46.2	69.4

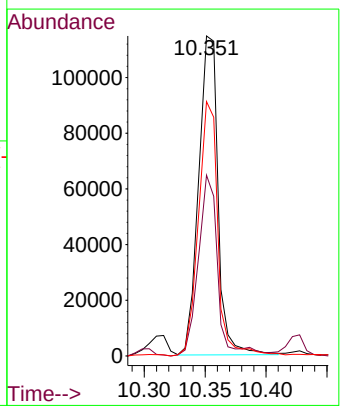




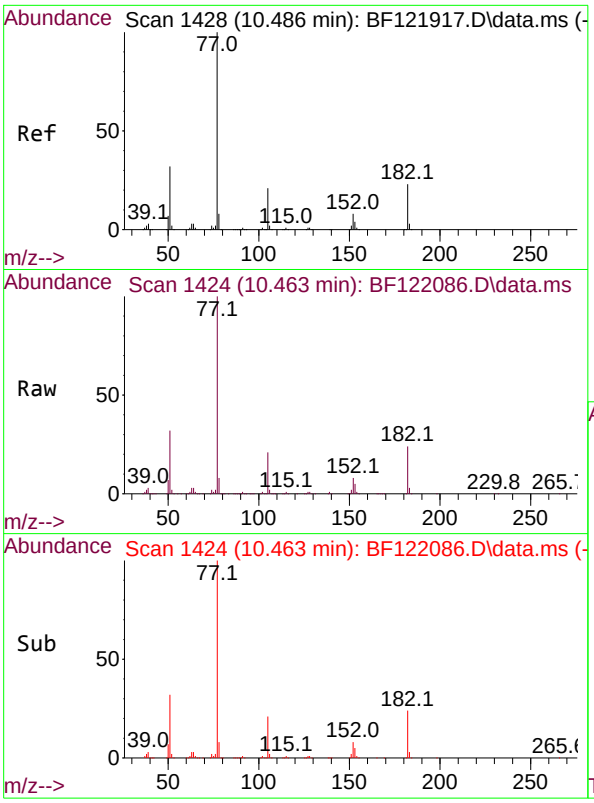
#62
4-Nitroaniline
Concen: 31.71 ng
RT: 10.351 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:138 Resp: 127780

Ion	Ratio	Lower	Upper
138	100		
92	56.5	31.0	71.0
108	79.5	51.5	91.5



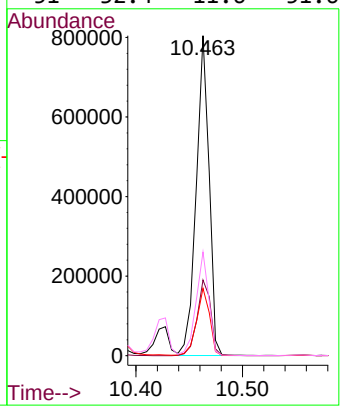
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

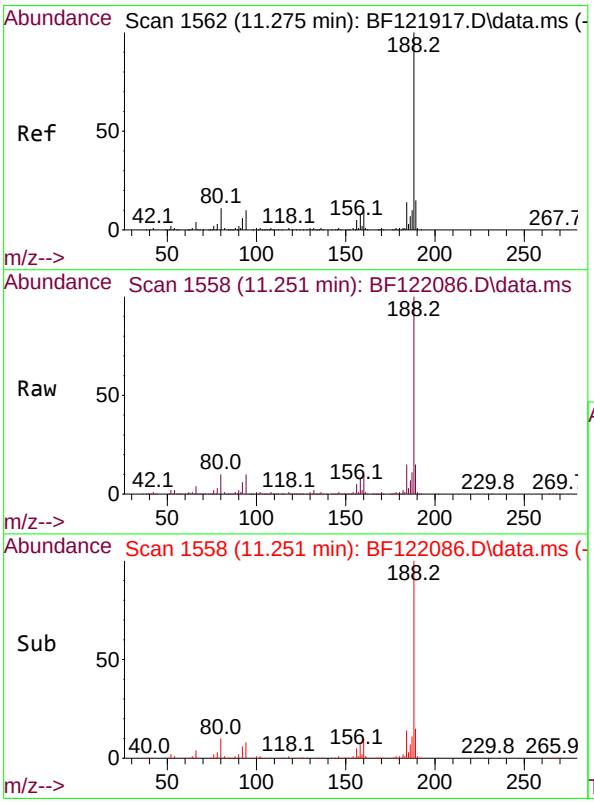


#63
Azobenzene
Concen: 40.90 ng
RT: 10.463 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion: 77 Resp: 674328

Ion	Ratio	Lower	Upper
77	100		
182	23.7	3.4	43.4
105	21.1	1.7	41.7
51	32.4	11.6	51.6

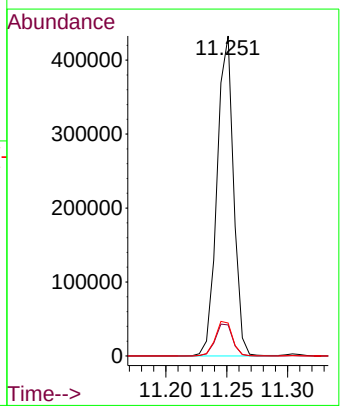




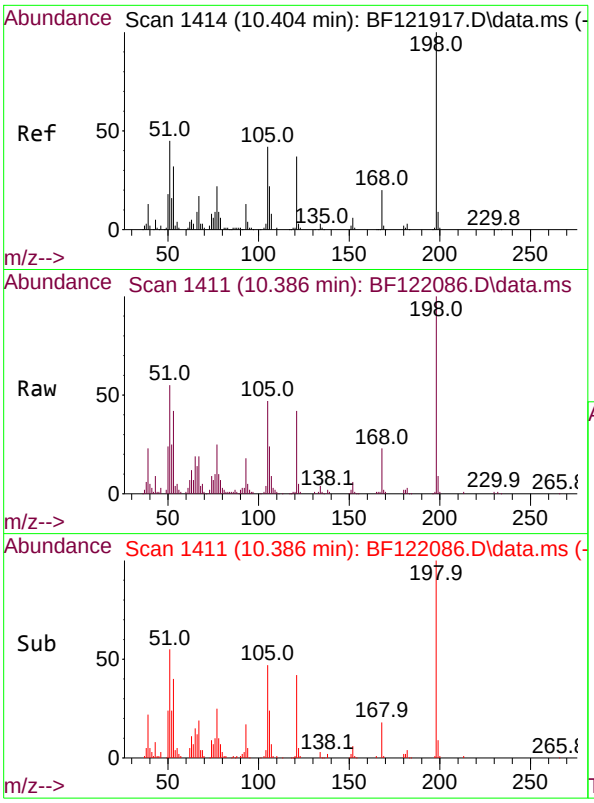
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.251 min Scan# 1558
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:188 Resp: 409273

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.3	12.5
80	10.3	9.1	13.7



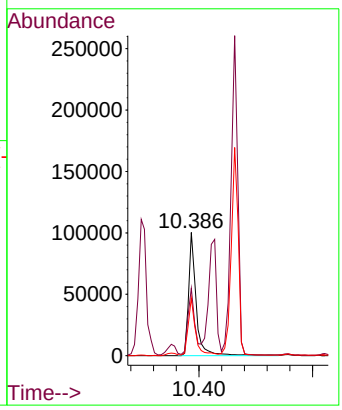
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

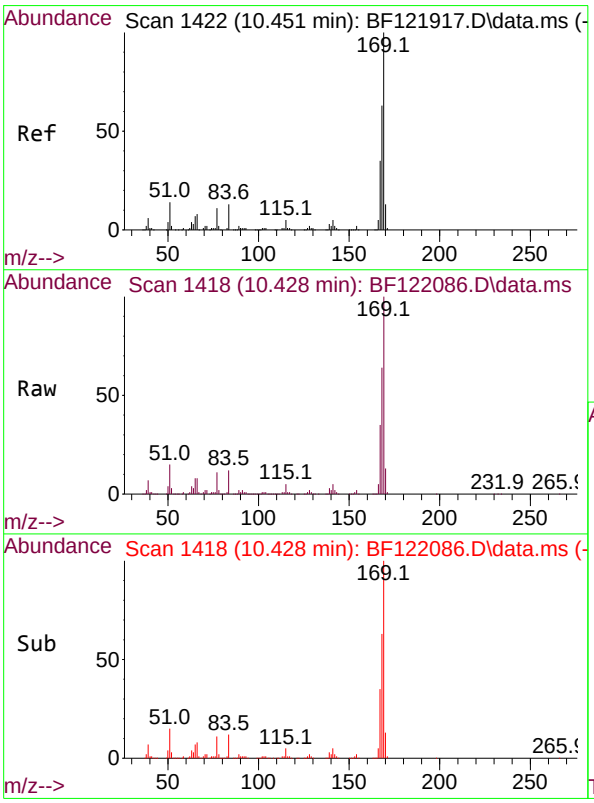


#65
4,6-Dinitro-2-methylphenol
Concen: 35.13 ng
RT: 10.386 min Scan# 1411
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:198 Resp: 92749

Ion	Ratio	Lower	Upper
198	100		
51	54.7	29.6	69.6
105	46.8	24.4	64.4

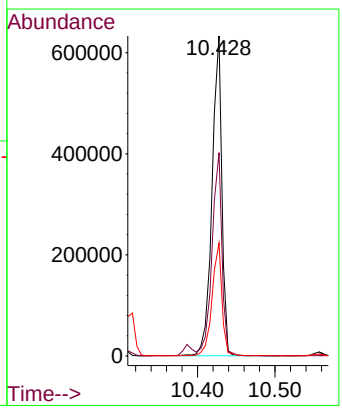




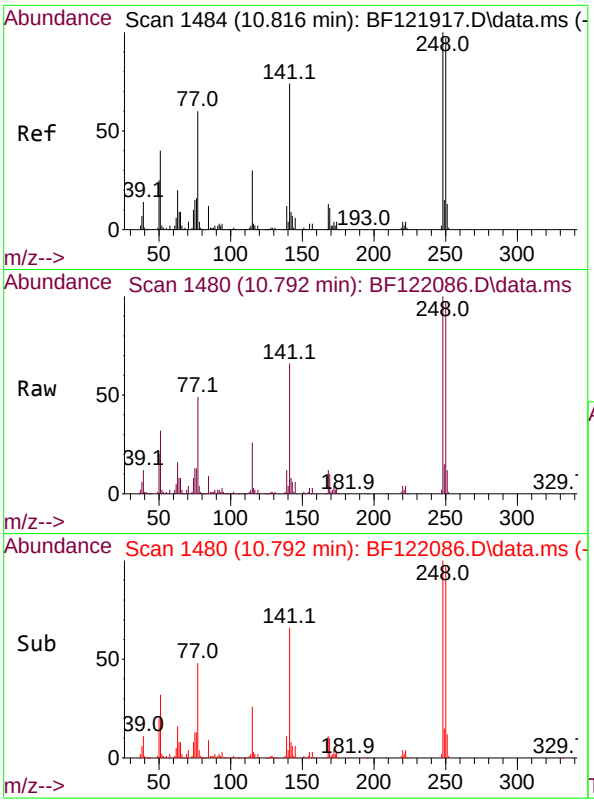
#66
n-Nitrosodiphenylamine
Concen: 39.68 ng
RT: 10.428 min Scan# 1418
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:169 Resp: 559353

Ion	Ratio	Lower	Upper
169	100		
168	63.5	50.0	75.0
167	35.2	27.8	41.6



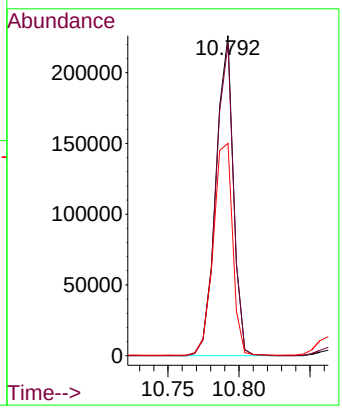
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

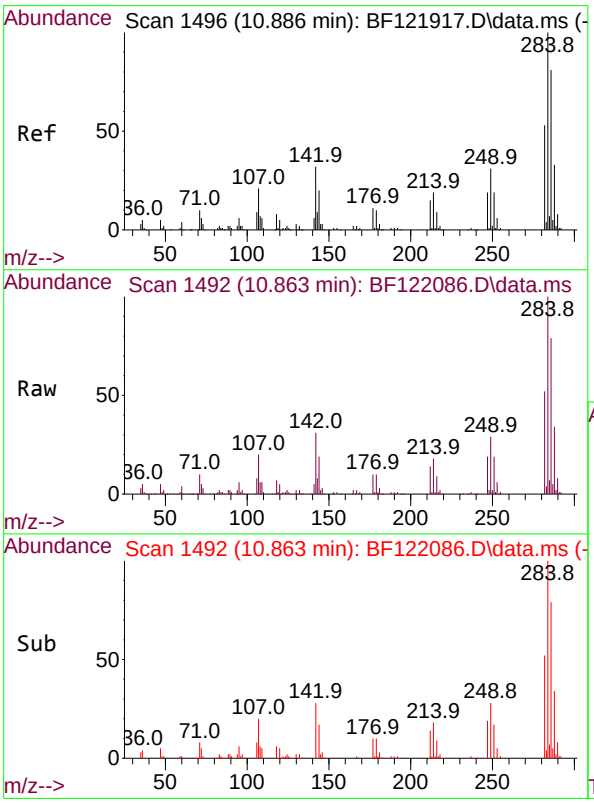


#67
4-Bromophenyl-phenylether
Concen: 40.88 ng
RT: 10.792 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:248 Resp: 193289

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.0	115.6
141	66.4	53.7	80.5

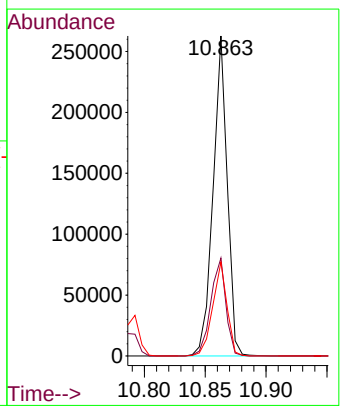




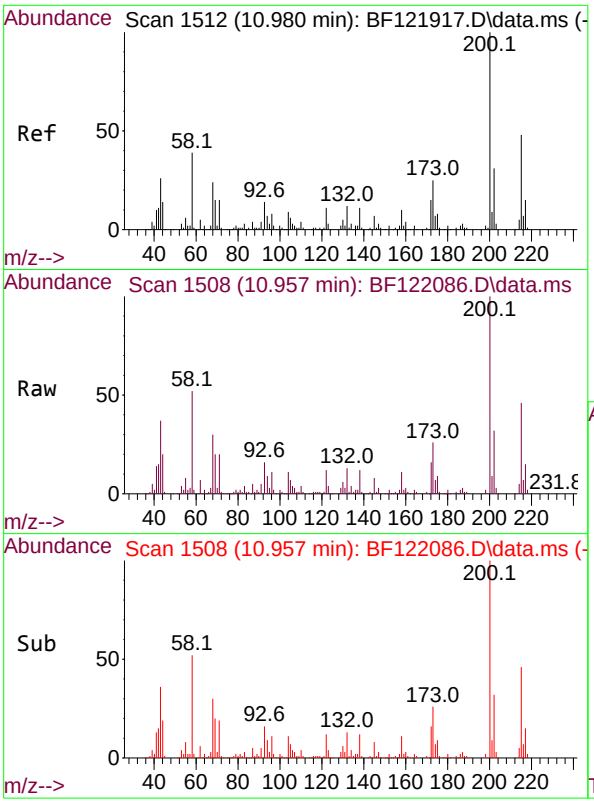
#68
Hexachlorobenzene
Concen: 39.82 ng
RT: 10.863 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:284 Resp: 213118

Ion	Ratio	Lower	Upper
284	100		
142	30.6	27.4	41.2
249	29.4	24.2	36.4



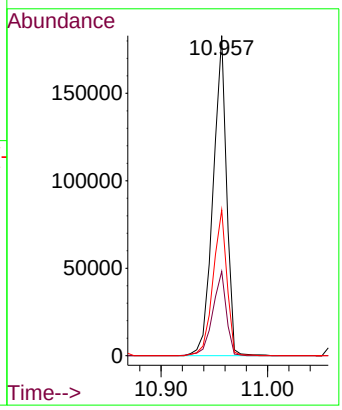
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

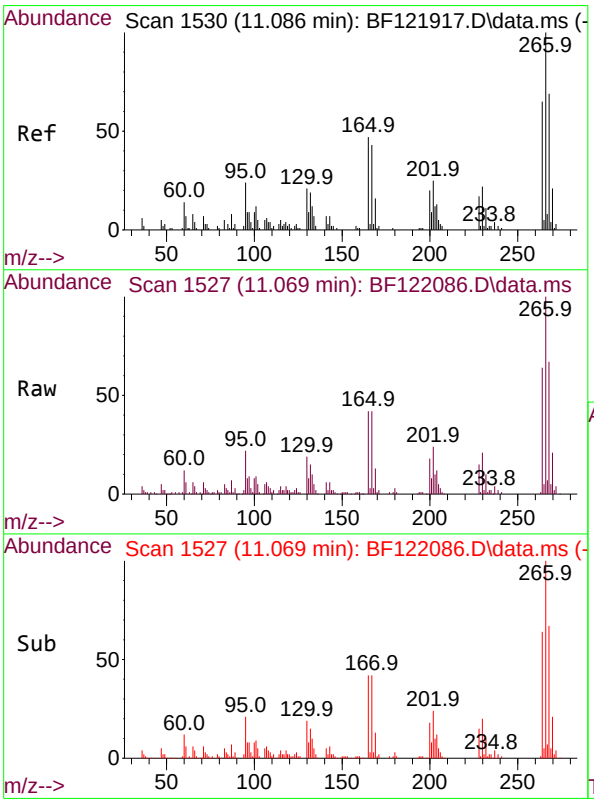


#69
Atrazine
Concen: 46.39 ng
RT: 10.957 min Scan# 1508
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:200 Resp: 159931

Ion	Ratio	Lower	Upper
200	100		
173	26.3	7.5	47.5
215	45.5	27.1	67.1

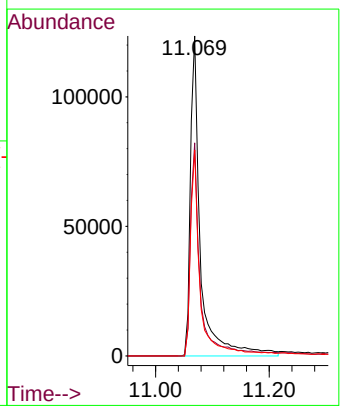




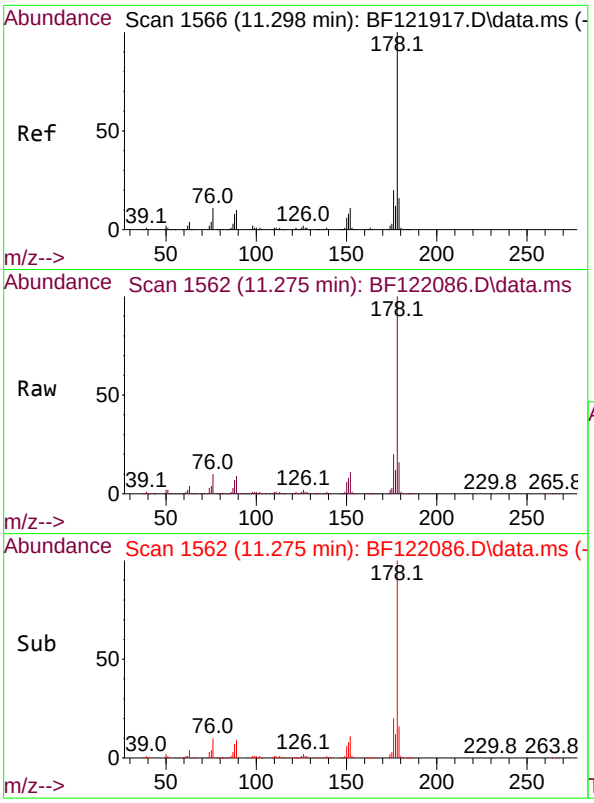
#70
Pentachlorophenol
Concen: 73.18 ng
RT: 11.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:266 Resp: 152410

Ion	Ratio	Lower	Upper
266	100		
268	66.6	52.4	78.6
264	64.4	49.9	74.9



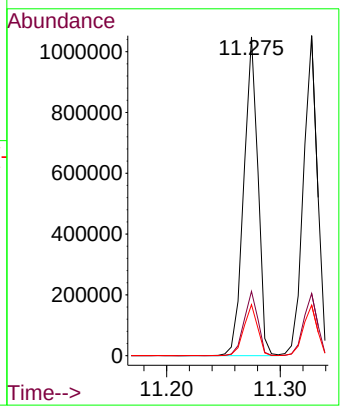
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

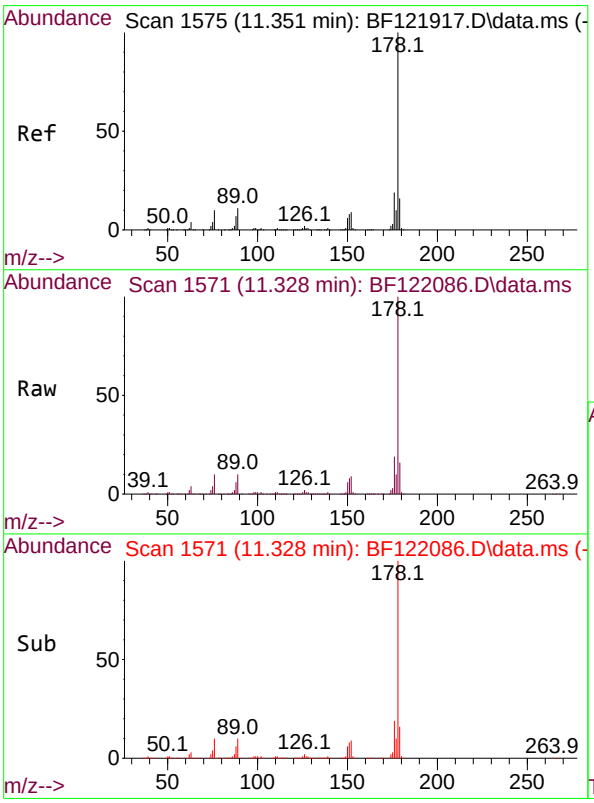


#71
Phenanthrene
Concen: 40.46 ng
RT: 11.275 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:178 Resp: 908037

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.9	23.9
179	16.0	12.2	18.4

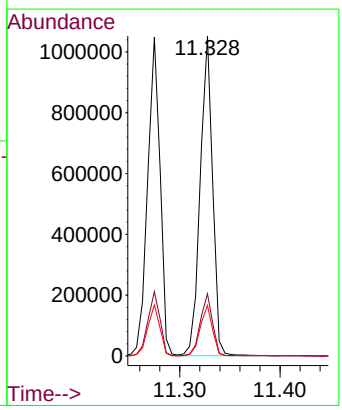


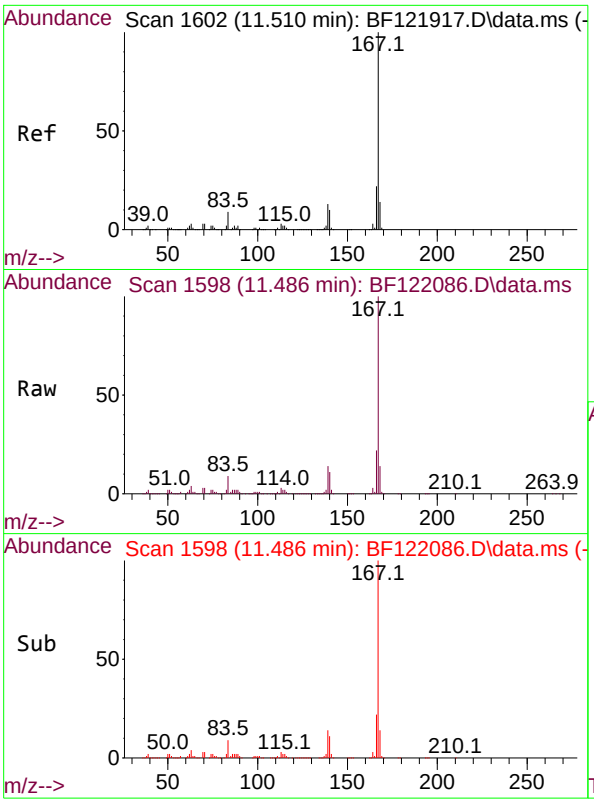


#72
Anthracene
Concen: 38.98 ng
RT: 11.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:178 Resp: 907324

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	15.8	12.7	19.1

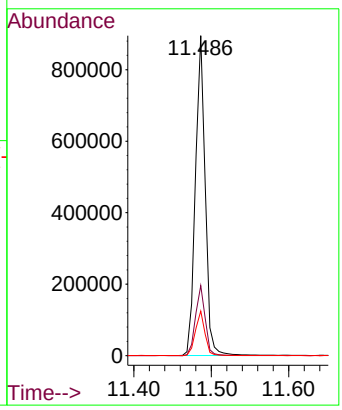




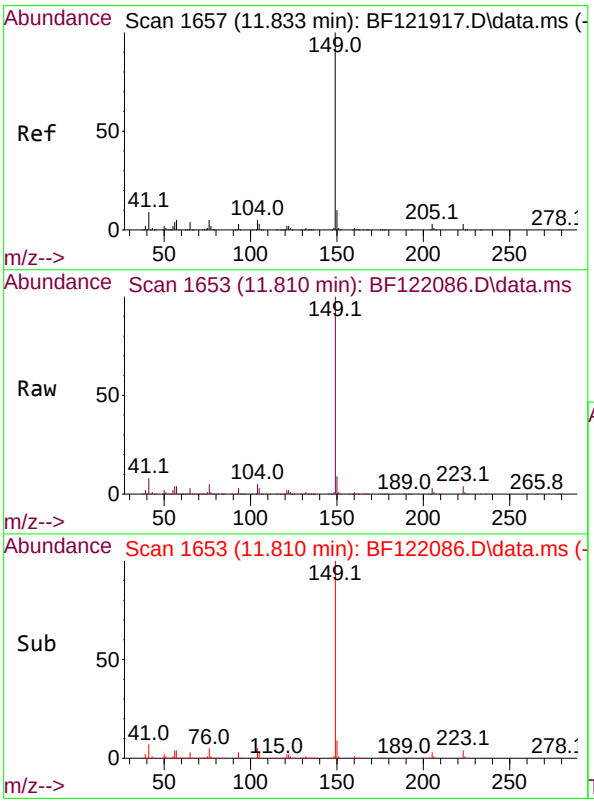
#73
Carbazole
Concen: 38.01 ng
RT: 11.486 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:167 Resp: 786551

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.6
139	14.0	10.8	16.2



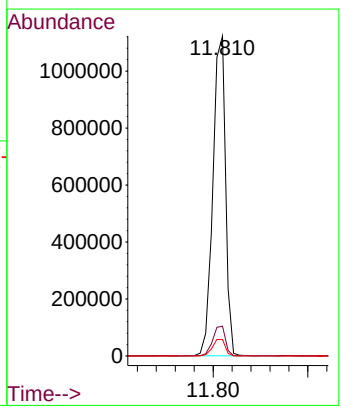
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

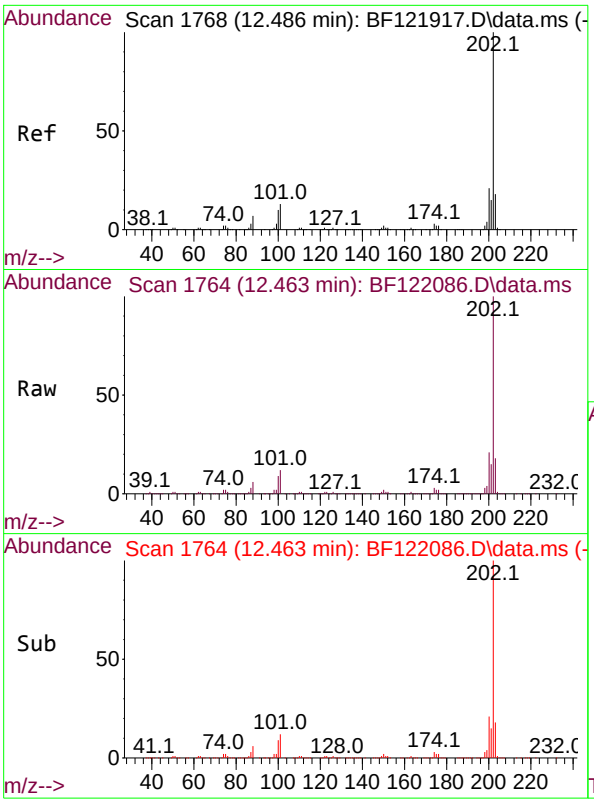


#74
Di-n-butylphthalate
Concen: 43.63 ng
RT: 11.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:149 Resp: 1038852

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.7	11.5
104	5.1	4.2	6.2

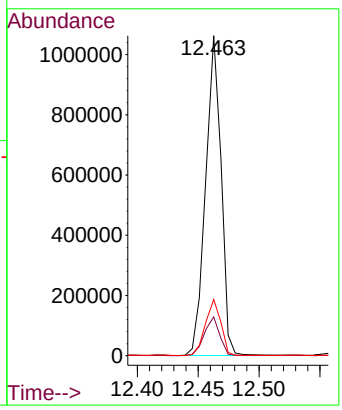




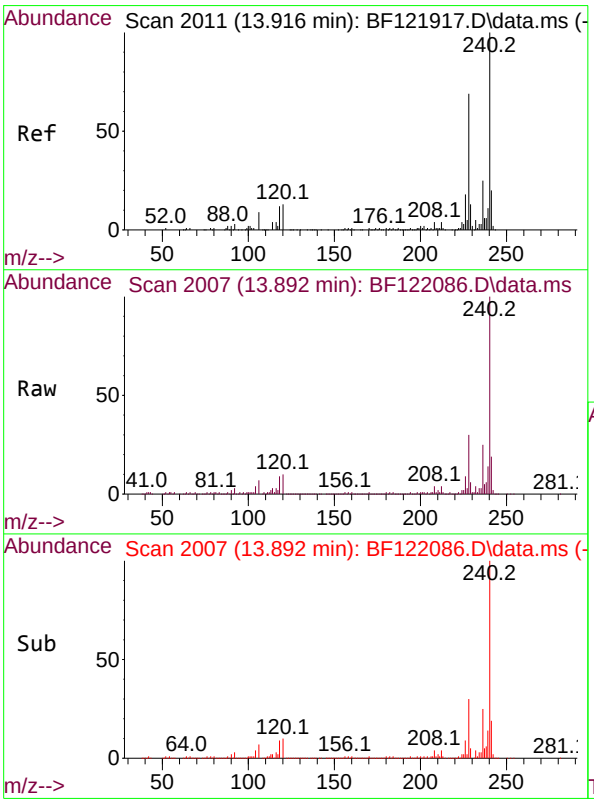
#75
Fluoranthene
Concen: 38.90 ng
RT: 12.463 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:202 Resp: 936023

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	33.4
203	17.5	0.0	37.9



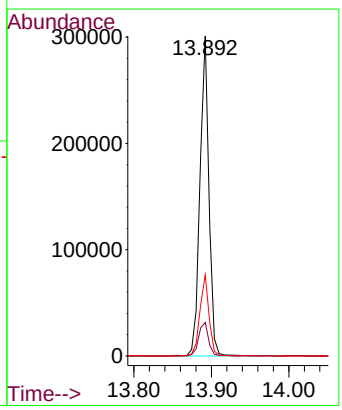
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

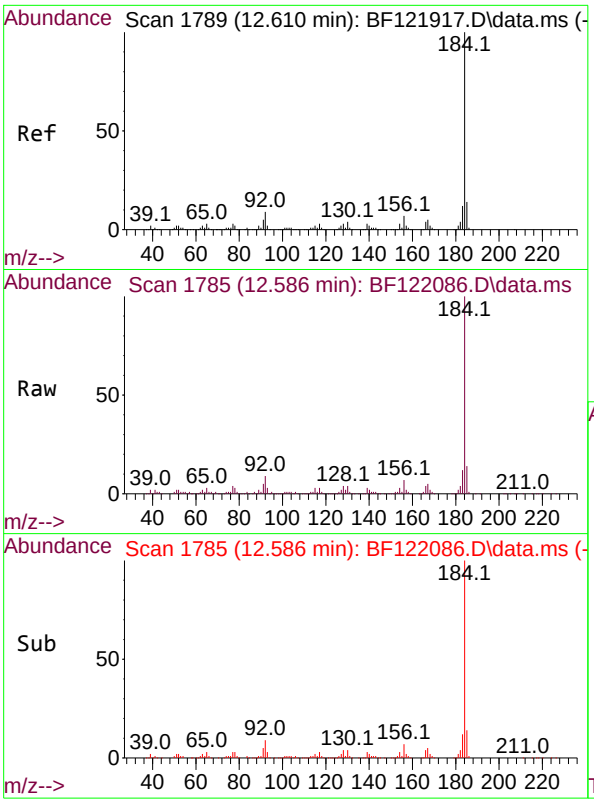


#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.892 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:240 Resp: 242056

Ion	Ratio	Lower	Upper
240	100		
120	10.5	9.2	13.8
236	25.3	20.9	31.3

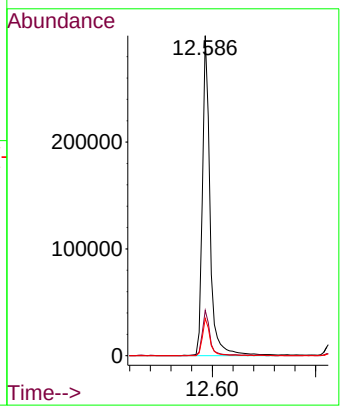




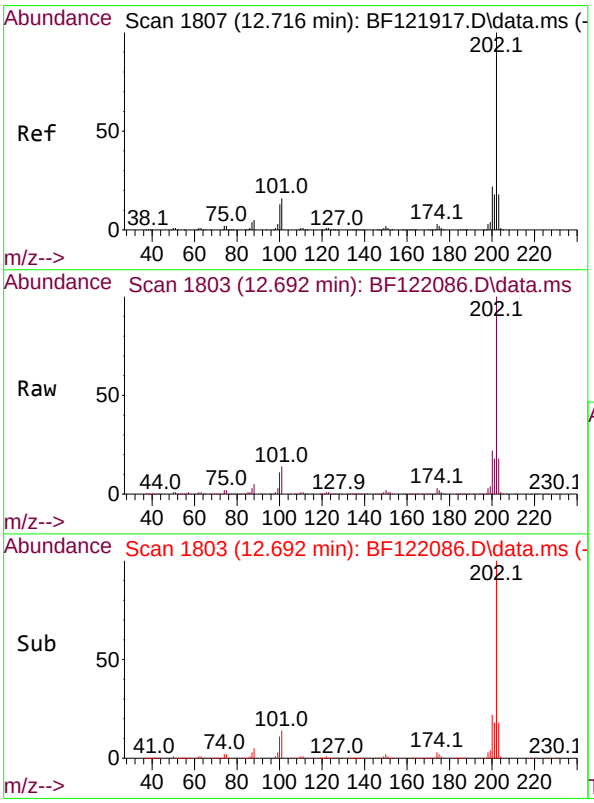
#77
Benzidine
Concen: 41.17 ng
RT: 12.586 min Scan# 1785
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:184 Resp: 307218

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.6	17.4
183	11.6	9.4	14.0



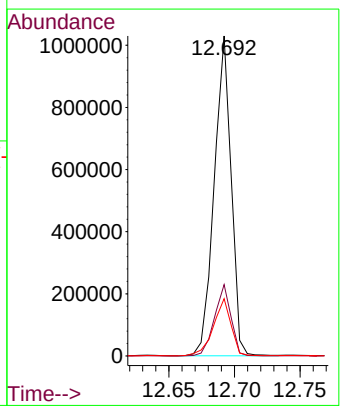
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD



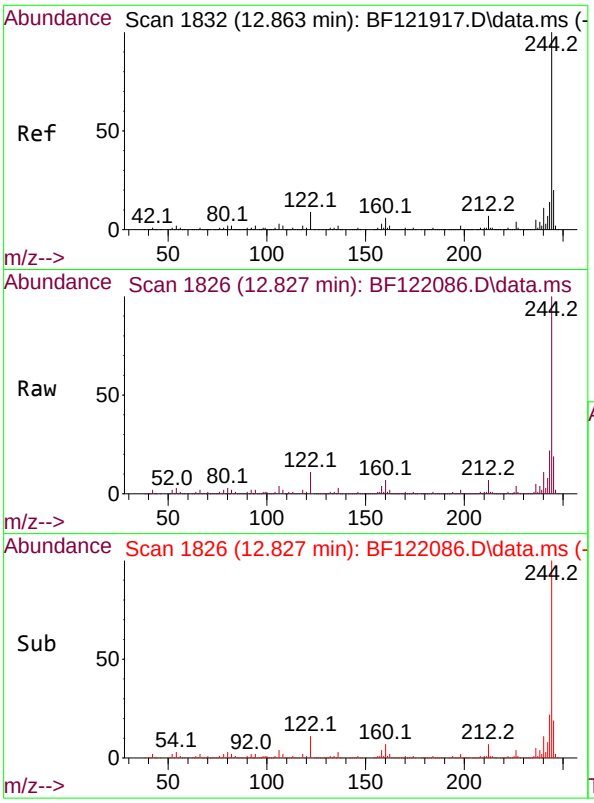
#78
Pyrene
Concen: 50.03 ng
RT: 12.692 min Scan# 1803
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:202 Resp: 922892

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.4	26.2
203	17.9	14.6	21.8



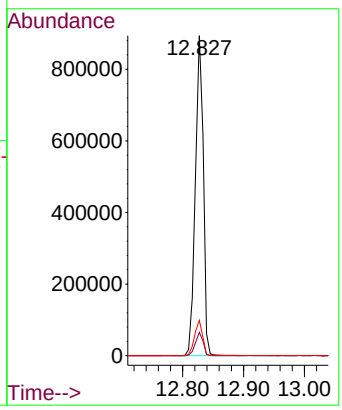
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

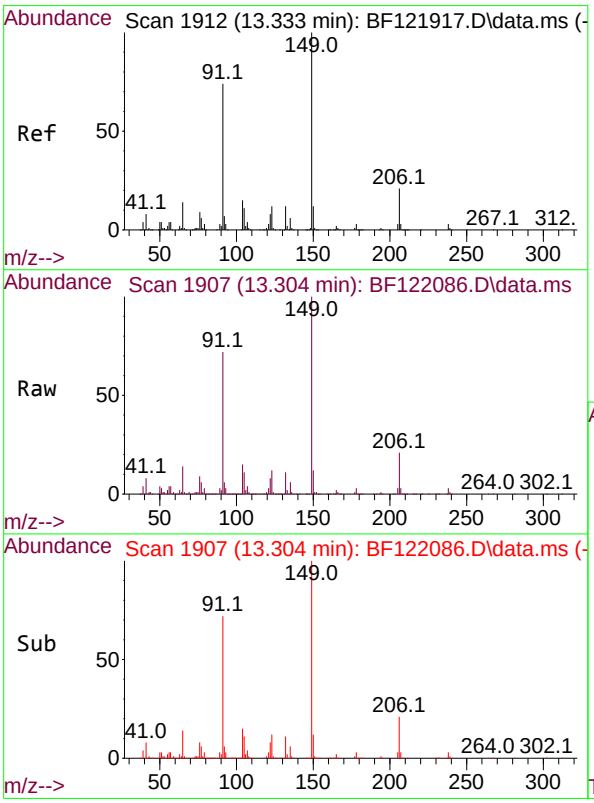


#79
Terphenyl-d14
Concen: 64.01 ng
RT: 12.827 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:244 Resp: 812985

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.2
122	11.1	8.1	12.1

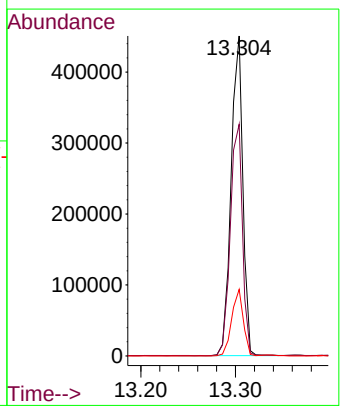




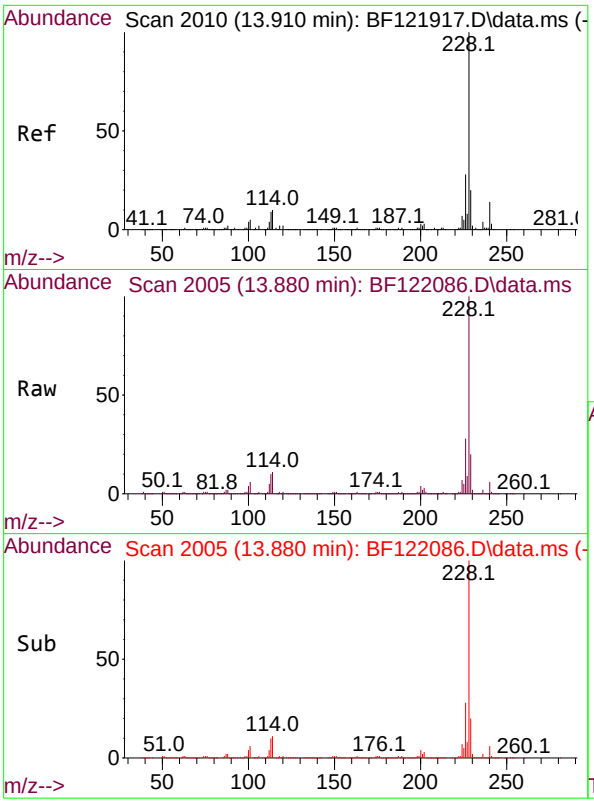
#80
Butylbenzylphthalate
Concen: 53.08 ng
RT: 13.304 min Scan# 1907
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:149 Resp: 388314

Ion	Ratio	Lower	Upper
149	100		
91	72.4	61.0	91.4
206	20.8	16.7	25.1



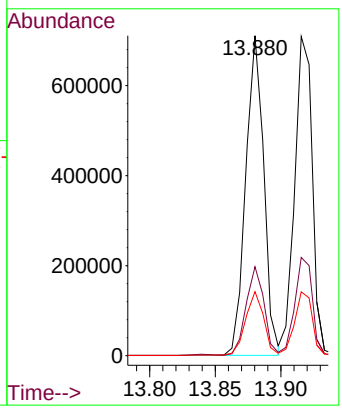
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

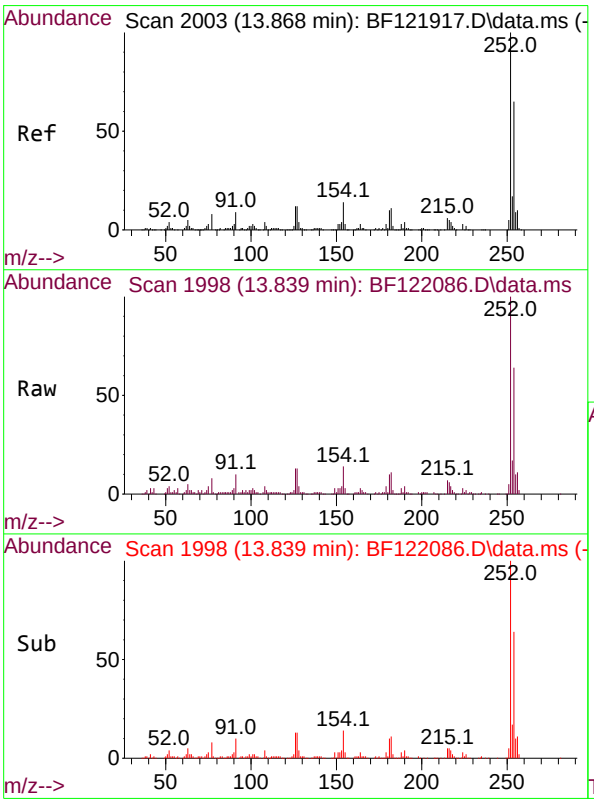


#81
Benzo(a)anthracene
Concen: 42.90 ng
RT: 13.880 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:228 Resp: 680518

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.3	33.5
229	20.0	16.2	24.4

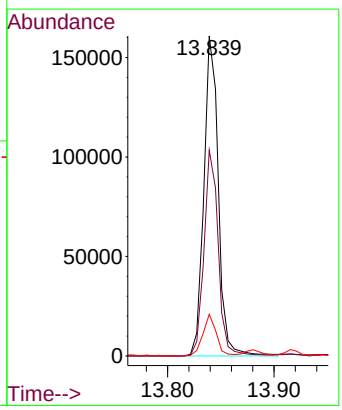




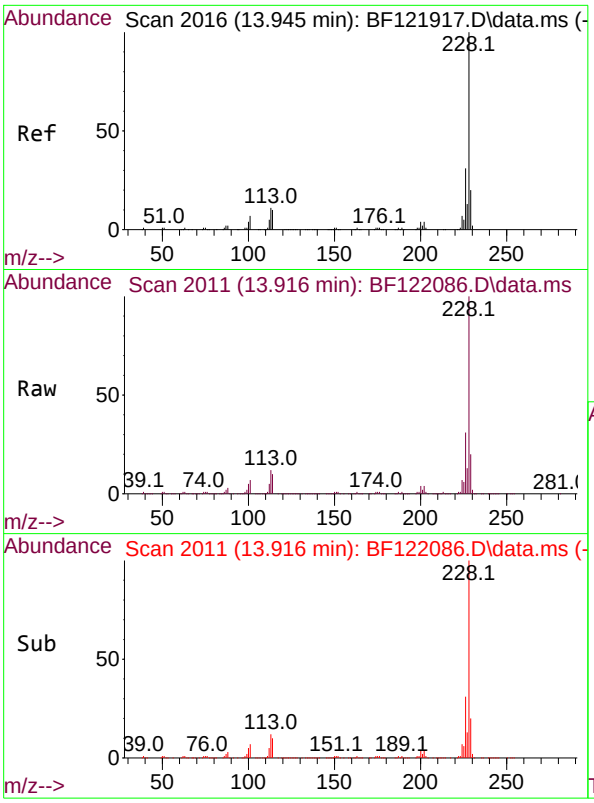
#82
3,3'-Dichlorobenzidine
Concen: 25.88 ng
RT: 13.839 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:252 Resp: 152255

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.8	77.6
126	13.0	8.8	13.2



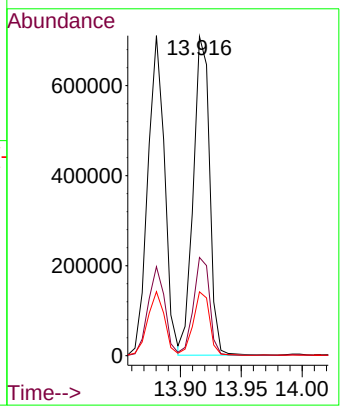
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

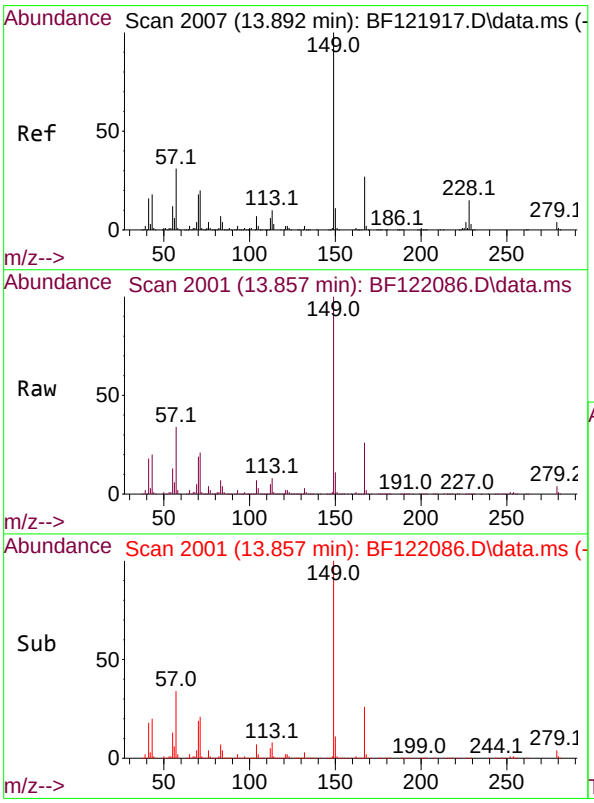


#83
Chrysene
Concen: 42.45 ng
RT: 13.916 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:228 Resp: 660986

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.6	37.0
229	20.0	15.9	23.9

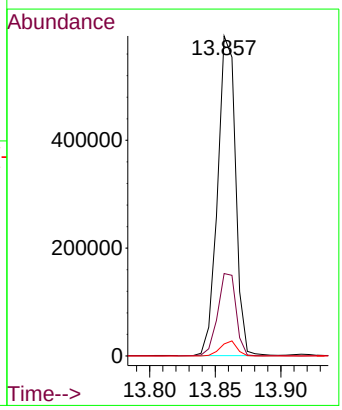


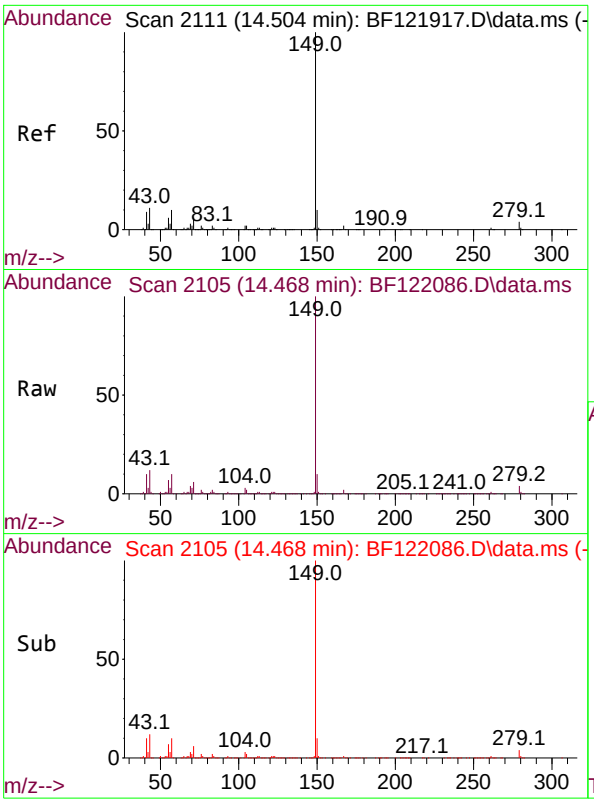


#84
Bis(2-ethylhexyl)phthalate
Concen: 56.70 ng
RT: 13.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:149 Resp: 563046

Ion	Ratio	Lower	Upper
149	100		
167	25.8	20.9	31.3
279	3.7	3.2	4.8

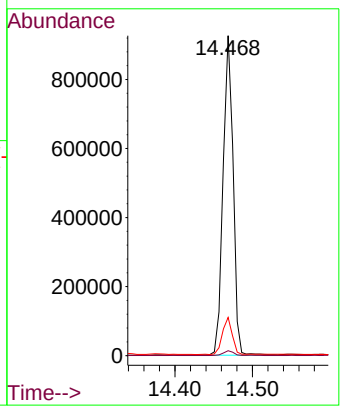




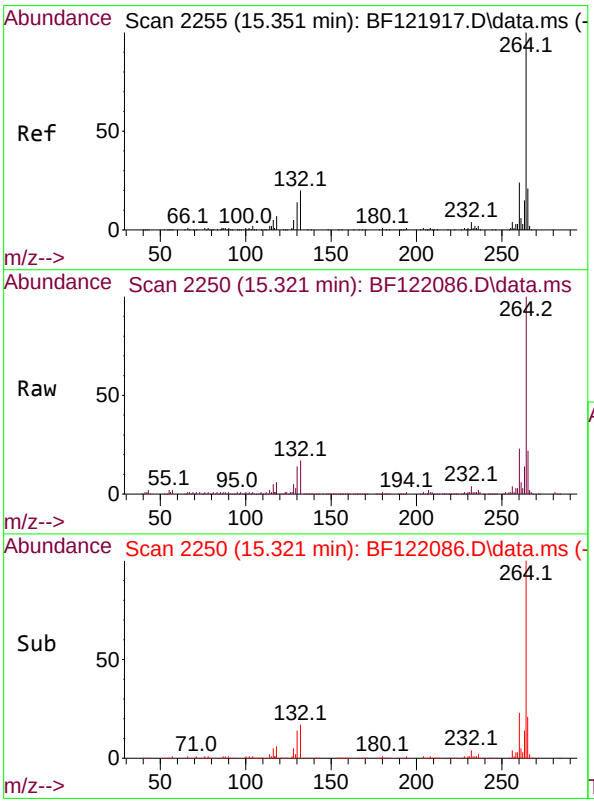
#85
Di-n-octyl phthalate
Concen: 52.01 ng
RT: 14.468 min Scan# 2105
Delta R.T. -0.000 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:149 Resp: 835474

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.2	9.0	13.6



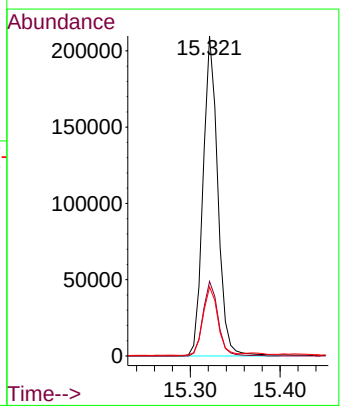
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD



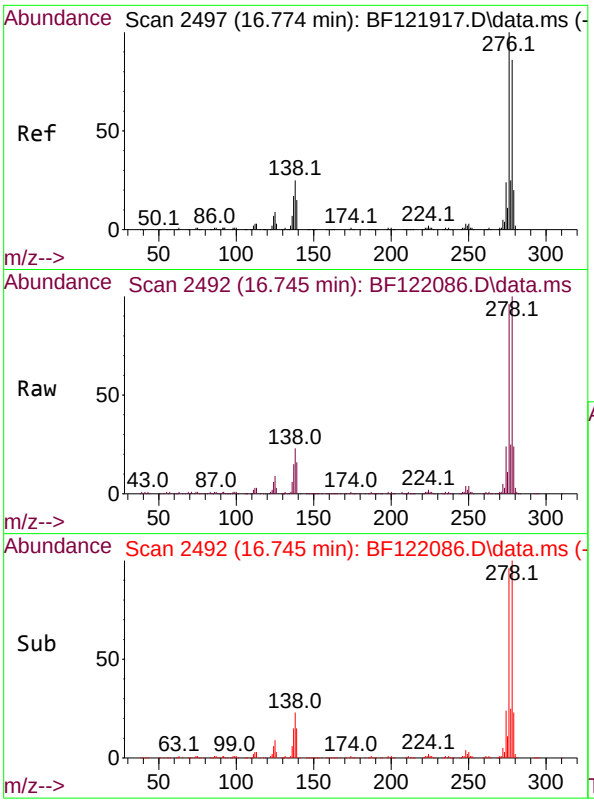
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.321 min Scan# 2250
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:264 Resp: 238944

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.7	28.1
265	21.6	17.3	25.9



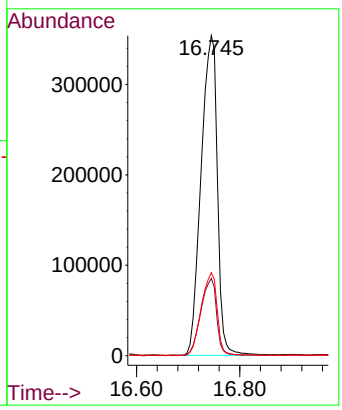
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

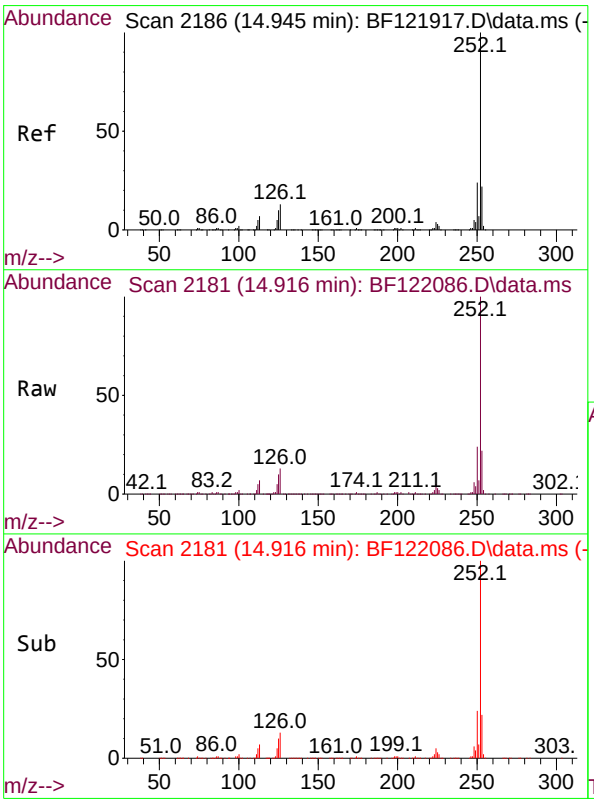


#87
Indeno(1,2,3-cd)pyrene
Concen: 49.95 ng
RT: 16.745 min Scan# 2492
Delta R.T. 0.018 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:276 Resp: 774942

Ion	Ratio	Lower	Upper
276	100		
138	23.7	19.9	29.9
277	25.2	20.4	30.6

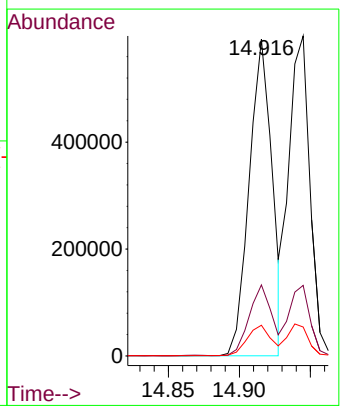




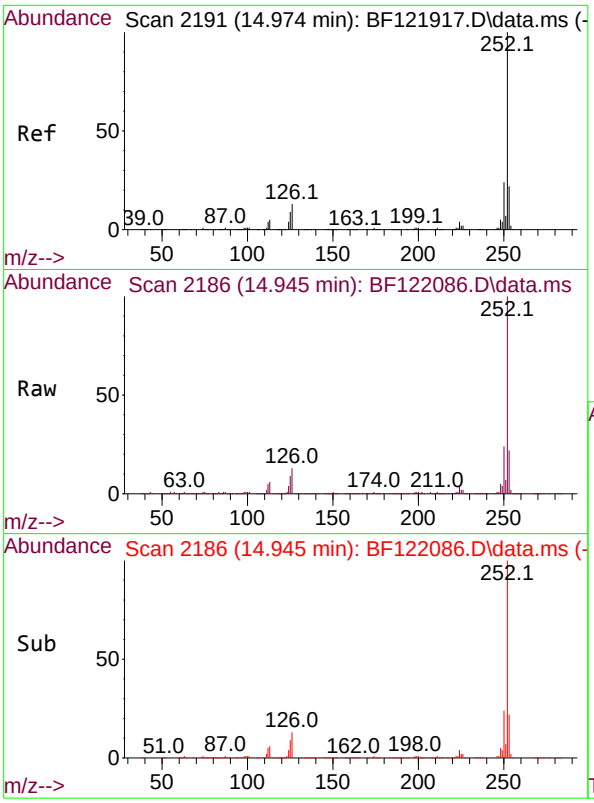
#88
Benzo(b)fluoranthene
Concen: 41.11 ng
RT: 14.916 min Scan# 2181
Delta R.T. 0.006 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:252 Resp: 663964

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	9.7	8.0	12.0



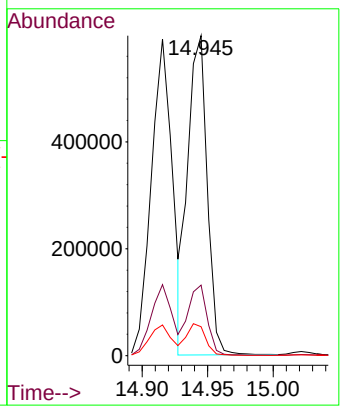
Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD

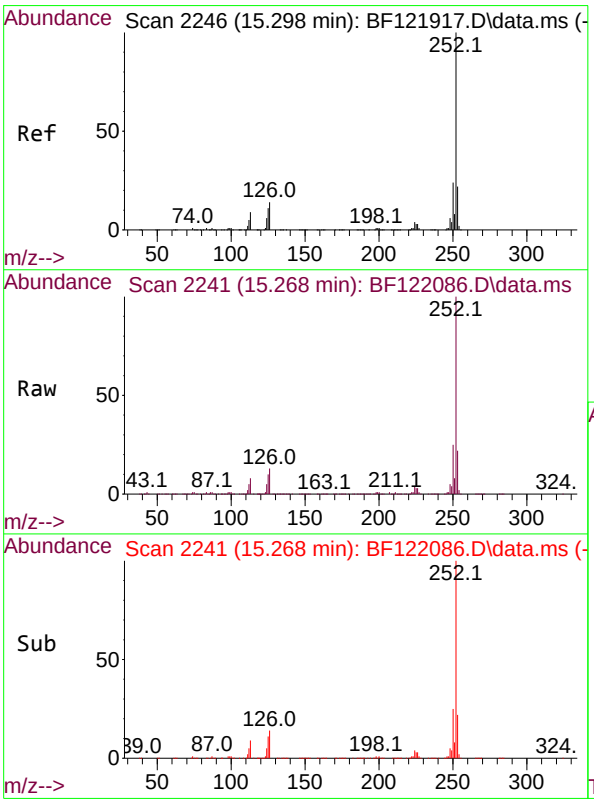


#89
Benzo(k)fluoranthene
Concen: 40.02 ng
RT: 14.945 min Scan# 2186
Delta R.T. 0.012 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:252 Resp: 613958

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	9.0	7.7	11.5

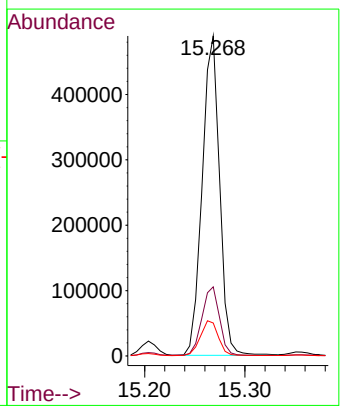


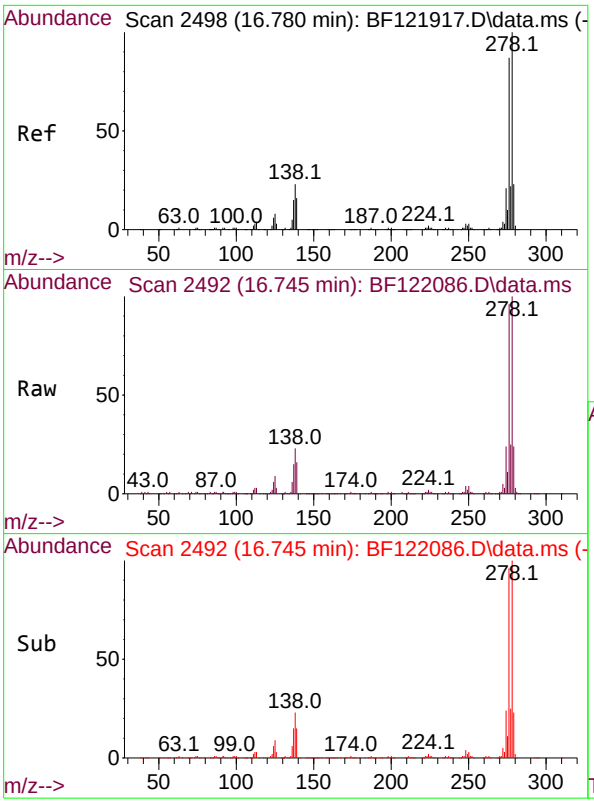


#90
Benzo(a)pyrene
Concen: 42.42 ng
RT: 15.268 min Scan# 2241
Delta R.T. 0.012 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:252 Resp: 591820

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	10.3	8.6	13.0

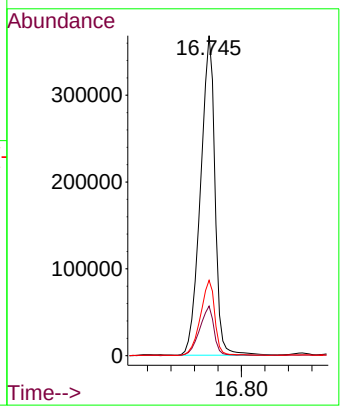




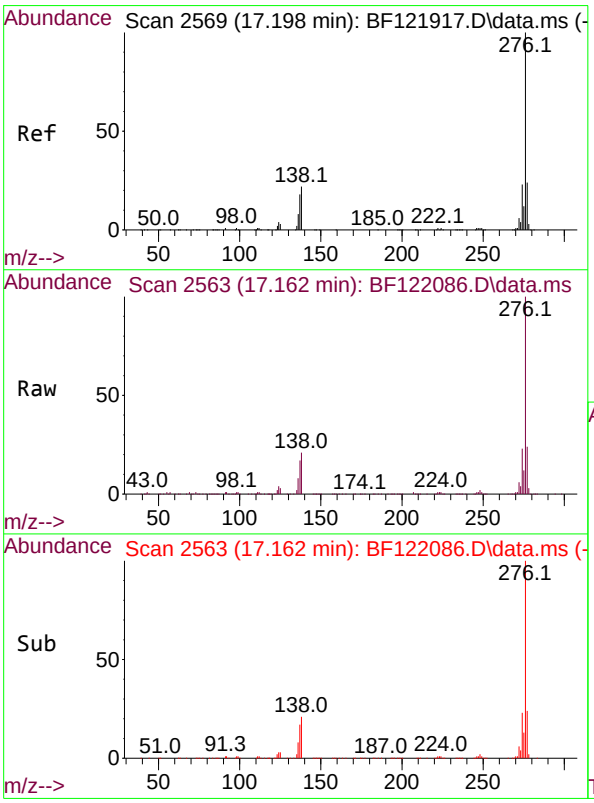
#91
Dibenzo(a,h)anthracene
Concen: 49.35 ng
RT: 16.745 min Scan# 2492
Delta R.T. 0.018 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:278 Resp: 630461

Ion	Ratio	Lower	Upper
278	100		
139	15.5	13.0	19.4
279	23.6	19.0	28.4



Instrument :
BNA_F
ClientSampleId :
VNJ-238MSD



#92
Benzo(g,h,i)perylene
Concen: 51.71 ng
RT: 17.162 min Scan# 2563
Delta R.T. 0.024 min
Lab File: BF122086.D
Acq: 22 Oct 2020 16:29

Tgt Ion:276 Resp: 661133

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.2
138	21.0	17.8	26.6