Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020222\
Data File : BP009011.D
Acq On : 02 Feb 2022 17:44
Operator : CG/JU
Sample : N1217-13MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Quant Time: Feb 03 06:25:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 03 06:20:22 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.822	152	182311	20.000	ng		0.00
21) Naphthalene-d8	10.622	136	685326	20.000	ng		0.00
39) Acenaphthene-d10	14.463	164	426670	20.000	ng		0.00
64) Phenanthrene-d10	17.222	188	859267	20.000	ng		0.00
76) Chrysene-d12	21.316	240	918727	20.000	ng		0.00
86) Perylene-d12	23.721	264	1062780	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.422	112	1441502	122.273	ng		0.01
7) Phenol-d6	7.011	99	1481100	103.747	ng		0.00
23) Nitrobenzene-d5	8.987	82	1218253	100.922	ng		0.00
42) 2,4,6-Tribromophenol	15.963	330	899955	144.906	ng		0.00
45) 2-Fluorobiphenyl	13.087	172	2969640	91.785	ng		0.00
79) Terphenyl-d14	19.786	244	4430373	81.397	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.346	88	158070	33.126	ng	#	1
3) Pyridine	3.740	79	272946	27.311	ng		95
4) n-Nitrosodimethylamine	3.646	42	181530	38.715	ng		98
6) Aniline	7.158	93	185189	10.393	ng		98
8) 2-Chlorophenol	7.393	128	595754	47.448	ng		97
9) Benzaldehyde	6.969	77	319472	33.482	ng		98
10) Phenol	7.040	94	593006	40.744	ng		96
11) bis(2-Chloroethyl)ether	7.252	93	547294	47.262	ng		98
12) 1,3-Dichlorobenzene	7.716	146	682335	45.634	ng		98
13) 1,4-Dichlorobenzene	7.858	146	690781	45.584	ng		100
14) 1,2-Dichlorobenzene	8.175	146	662214	45.829	ng		100
15) Benzyl Alcohol	8.075	79	554946	55.409	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.358	45	601391	46.440	ng		100
17) 2-Methylphenol	8.281	107	447124	45.856	ng		96
18) Hexachloroethane	8.899	117	241845	47.020	ng		100
19) n-Nitroso-di-n-propyla...	8.634	70	386691	46.337	ng		94
20) 3+4-Methylphenols	8.616	107	588977	45.502	ng		97
22) Acetophenone	8.652	105	956816	54.807	ng	#	96
24) Nitrobenzene	9.028	77	607853	49.852	ng		96
25) Isophorone	9.557	82	1090786	50.002	ng		99
26) 2-Nitrophenol	9.740	139	324515	50.624	ng		95
27) 2,4-Dimethylphenol	9.816	122	531406	48.621	ng		99
28) bis(2-Chloroethoxy)met...	10.034	93	682677	47.956	ng		99
29) 2,4-Dichlorophenol	10.293	162	576746	48.357	ng		99
30) 1,2,4-Trichlorobenzene	10.487	180	648656	46.429	ng		99
31) Naphthalene	10.675	128	1751372	47.051	ng		99
32) Benzoic acid	10.022	122	396572	63.225	ng		99
33) 4-Chloroaniline	10.799	127	115800	7.634	ng		97
34) Hexachlorobutadiene	10.957	225	399635	45.784	ng		99
35) Caprolactam	11.610	113	125687	38.227	ng		92
36) 4-Chloro-3-methylphenol	11.934	107	534973	49.719	ng		97
37) 2-Methylnaphthalene	12.287	142	1277011	46.930	ng		97
38) 1-Methylnaphthalene	12.504	142	1180337	47.258	ng		99
40) 1,2,4,5-Tetrachloroben...	12.657	216	723438	46.503	ng		99
41) Hexachlorocyclopentadiene	12.634	237	532935	66.950	ng		99
43) 2,4,6-Trichlorophenol	12.904	196	475753	49.462	ng		98

Quantitation Report (QT Reviewed)

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Data File : BP009011.D
Acq On : 02 Feb 2022 17:44
Operator : CG/JU
Sample : N1217-13MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Quant Time: Feb 03 06:25:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 03 06:20:22 2022
Response via : Initial Calibration

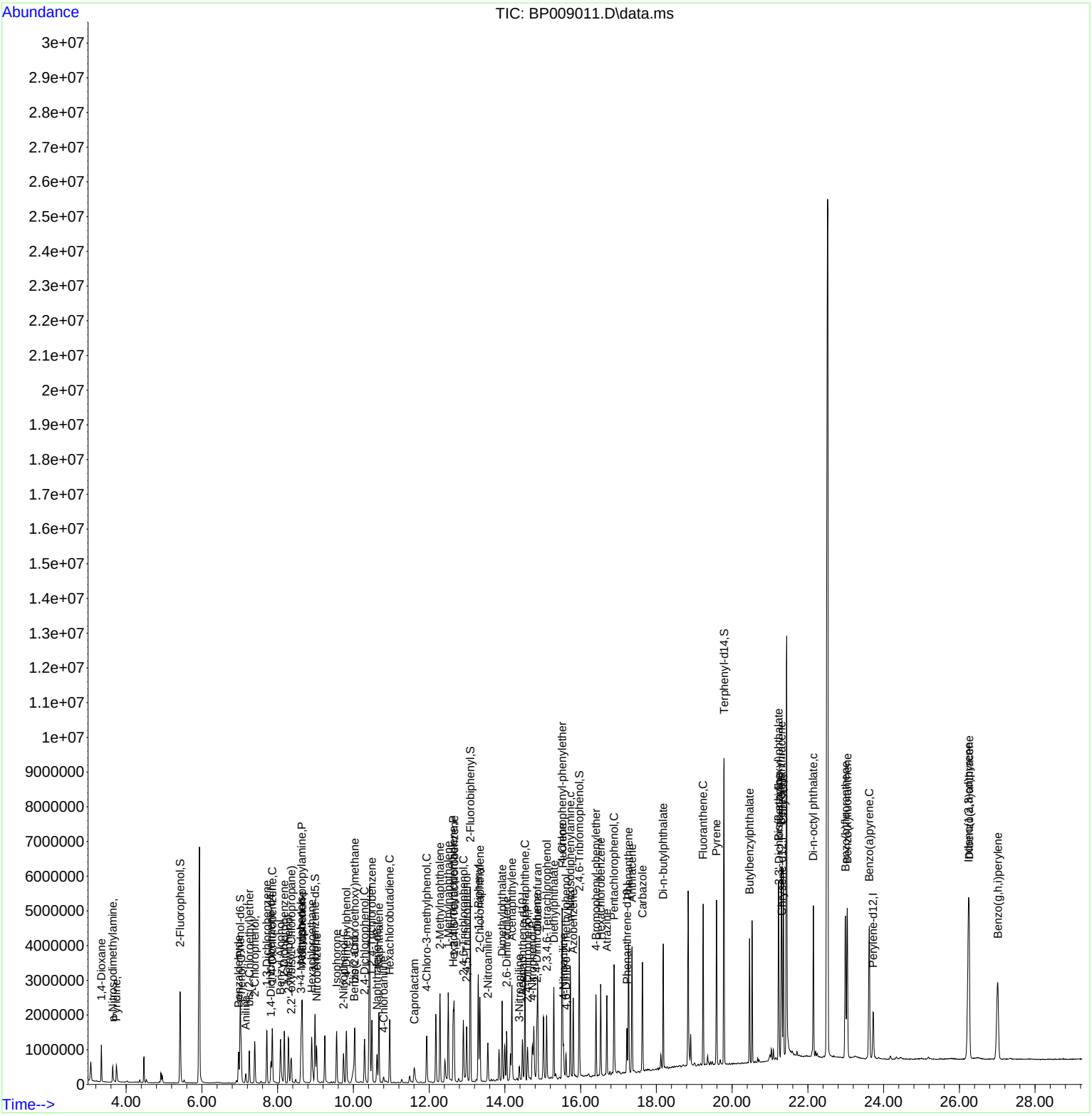
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.987	196	512287	49.485	ng		96
46) 1,1'-Biphenyl	13.298	154	1643232	47.337	ng		100
47) 2-Chloronaphthalene	13.340	162	1278696	47.772	ng		99
48) 2-Nitroaniline	13.551	65	318820	53.644	ng		95
49) Acenaphthylene	14.187	152	2010551	49.717	ng		99
50) Dimethylphthalate	13.928	163	1565626	49.407	ng		100
51) 2,6-Dinitrotoluene	14.045	165	342692	50.991	ng		95
52) Acenaphthene	14.528	154	1166234	48.623	ng		98
53) 3-Nitroaniline	14.381	138	138038	20.885	ng		96
54) 2,4-Dinitrophenol	14.598	184	294241	108.256	ng		93
55) Dibenzofuran	14.863	168	1921664	49.168	ng		98
56) 4-Nitrophenol	14.728	139	487381	102.402	ng		90
57) 2,4-Dinitrotoluene	14.840	165	463916	53.666	ng	#	88
58) Fluorene	15.516	166	1477010	47.846	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.104	232	436544	51.191	ng	#	87
60) Diethylphthalate	15.292	149	1515086	50.390	ng		98
61) 4-Chlorophenyl-phenyle...	15.510	204	783041	46.565	ng		99
62) 4-Nitroaniline	15.545	138	330157	51.577	ng		90
63) Azobenzene	15.804	77	1299192	52.046	ng		95
65) 4,6-Dinitro-2-methylph...	15.616	198	194069	45.206	ng		95
66) n-Nitrosodiphenylamine	15.728	169	1351019	48.853	ng		100
67) 4-Bromophenyl-phenylether	16.404	248	509478	47.483	ng		97
68) Hexachlorobenzene	16.528	284	587549	47.787	ng		95
69) Atrazine	16.692	200	489439	47.625	ng		98
70) Pentachlorophenol	16.881	266	736288	112.424	ng		99
71) Phenanthrene	17.263	178	2377094	49.134	ng		99
72) Anthracene	17.357	178	2435340	50.179	ng		98
73) Carbazole	17.634	167	2253215	53.994	ng		99
74) Di-n-butylphthalate	18.181	149	2570429	51.183	ng		99
75) Fluoranthene	19.233	202	2781749	51.705	ng		98
78) Pyrene	19.586	202	2868870	44.753	ng		98
80) Butylbenzylphthalate	20.463	149	1173227	45.506	ng		95
81) Benzo(a)anthracene	21.298	228	2959940	47.889	ng		98
82) 3,3'-Dichlorobenzidine	21.233	252	528083	19.777	ng		99
83) Chrysene	21.351	228	2775300	46.320	ng		97
84) Bis(2-ethylhexyl)phtha...	21.222	149	1666196	41.732	ng		97
85) Di-n-octyl phthalate	22.145	149	3062988	45.350	ng		100
87) Indeno(1,2,3-cd)pyrene	26.239	276	4042272	46.158	ng		97
88) Benzo(b)fluoranthene	22.992	252	3390731	47.773	ng		99
89) Benzo(k)fluoranthene	23.039	252	3139318	45.694	ng		99
90) Benzo(a)pyrene	23.621	252	3255695	47.523	ng		98
91) Dibenzo(a,h)anthracene	26.257	278	3477059	46.693	ng		98
92) Benzo(g,h,i)perylene	27.015	276	3395087	46.696	ng		97

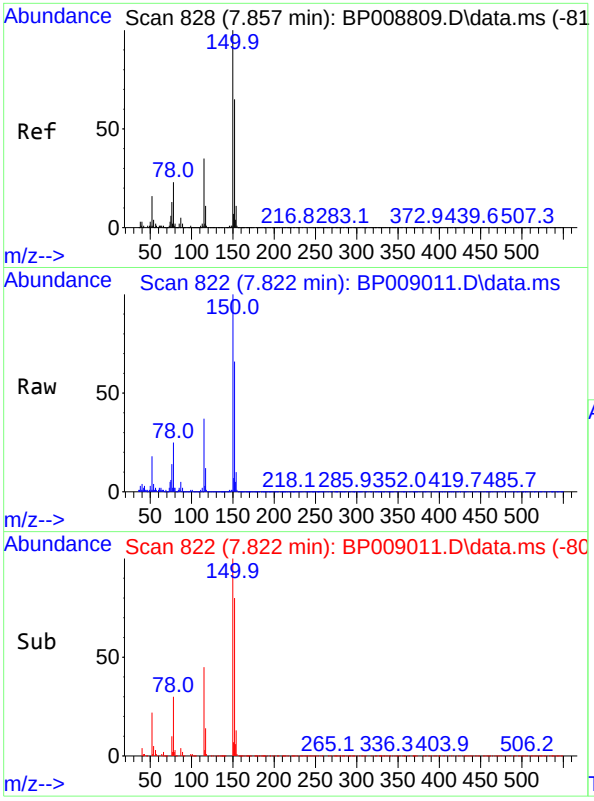
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020222\
Data File : BP009011.D
Acq On : 02 Feb 2022 17:44
Operator : CG/JU
Sample : N1217-13MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Quant Time: Feb 03 06:25:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 03 06:20:22 2022
Response via : Initial Calibration



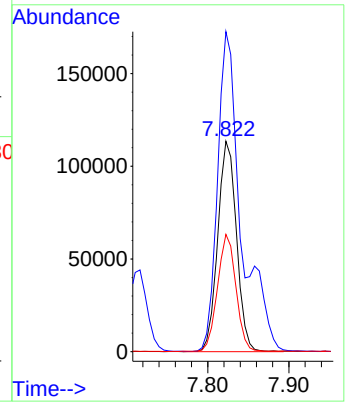


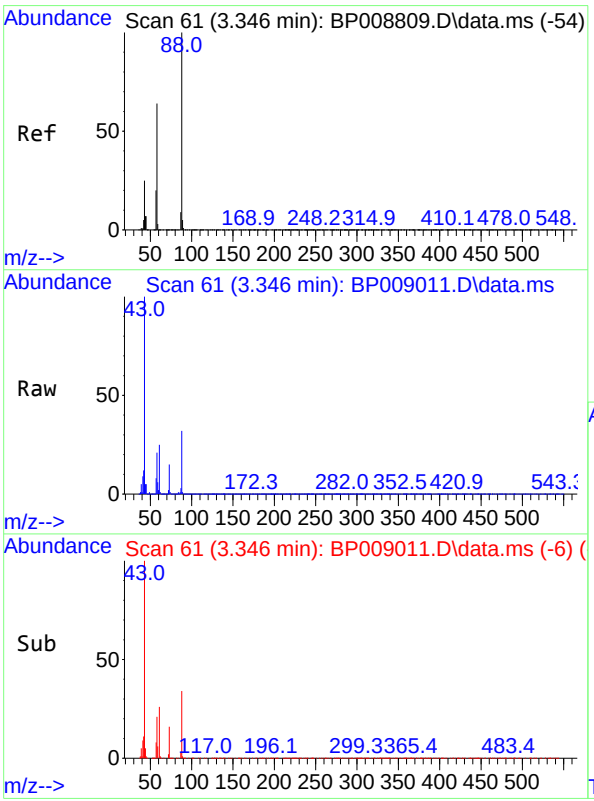
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 8
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:152 Resp: 182311

Ion	Ratio	Lower	Upper
152	100		
150	152.1	127.0	190.6
115	55.8	43.7	65.5

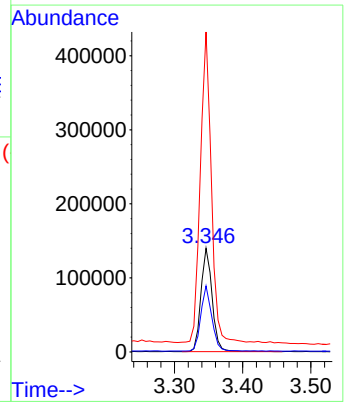


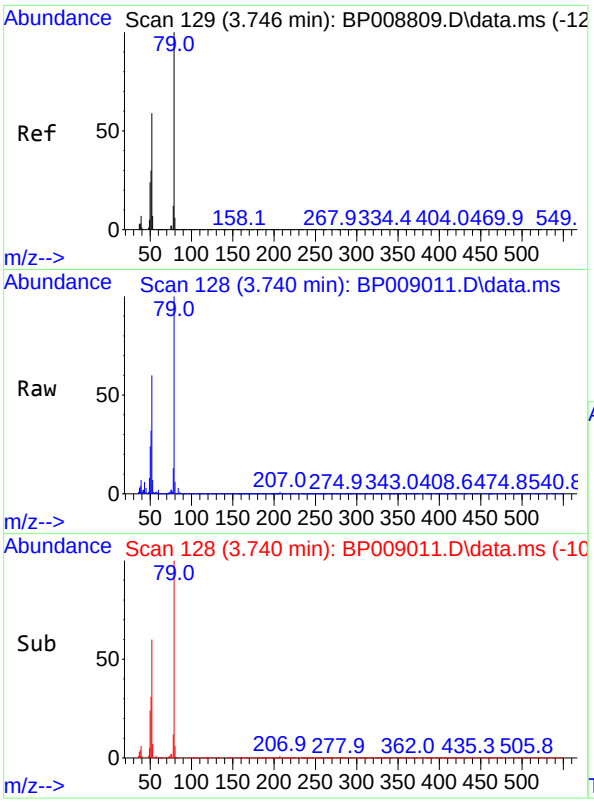


#2
1,4-Dioxane
Concen: 33.126 ng
RT: 3.346 min Scan# 61
Delta R.T. 0.024 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion: 88 Resp: 158070

Ion	Ratio	Lower	Upper
88	100		
58	62.1	50.6	75.8
43	294.7	18.2	27.4#



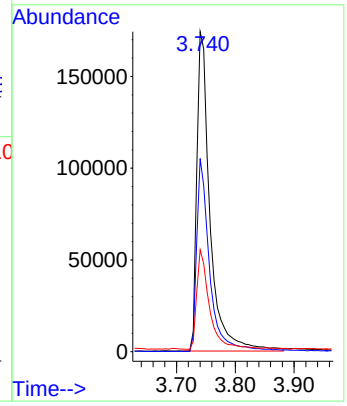


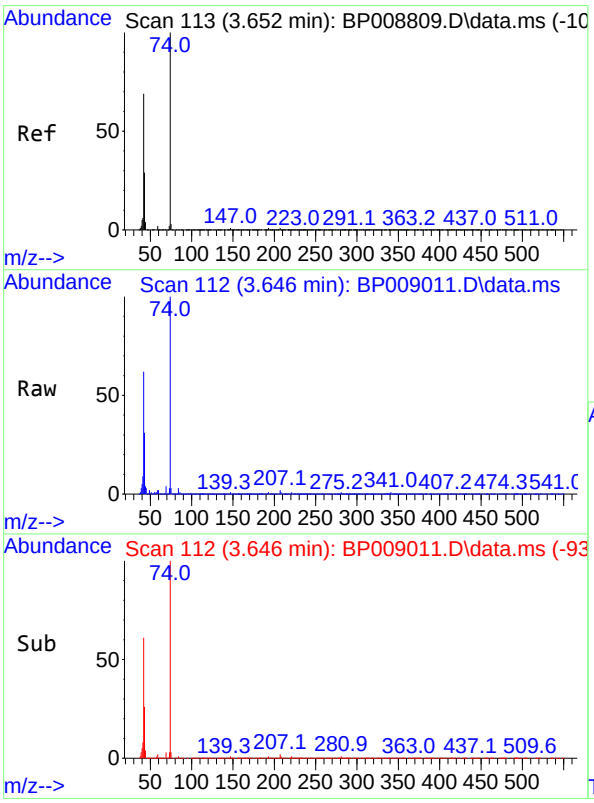
#3
Pyridine
Concen: 27.311 ng
RT: 3.740 min Scan# 1
Delta R.T. 0.018 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion: 79 Resp: 272946

Ion	Ratio	Lower	Upper
79	100		
52	60.4	45.1	67.7
51	31.9	23.1	34.7

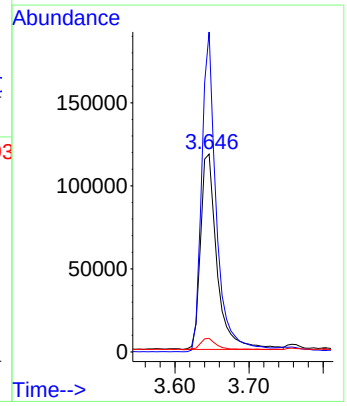


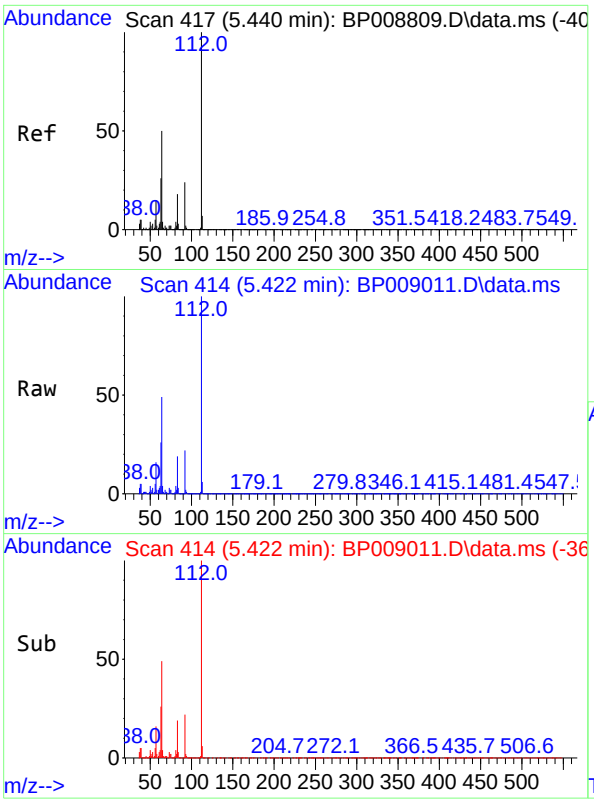


#4
n-Nitrosodimethylamine
Concen: 38.715 ng
RT: 3.646 min Scan# 112
Delta R.T. 0.012 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion: 42 Resp: 181530

Ion	Ratio	Lower	Upper
42	100		
74	161.6	131.1	196.7
44	6.9	6.2	9.2



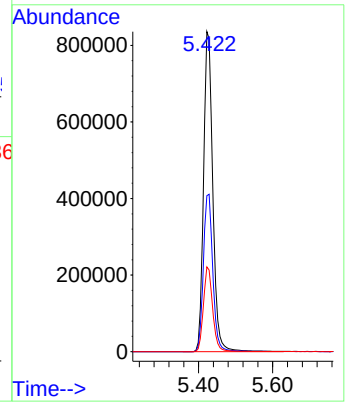


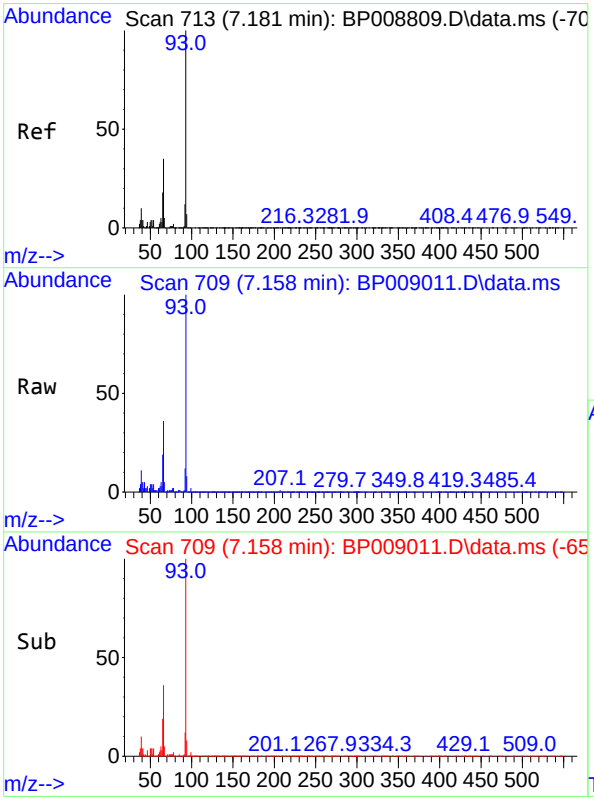
#5
2-Fluorophenol
Concen: 122.273 ng
RT: 5.422 min Scan# 41
Delta R.T. 0.012 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:112 Resp: 1441502

Ion	Ratio	Lower	Upper
112	100		
64	48.8	39.7	59.5
63	26.5	20.0	30.0

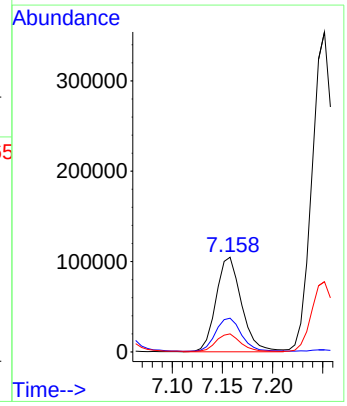


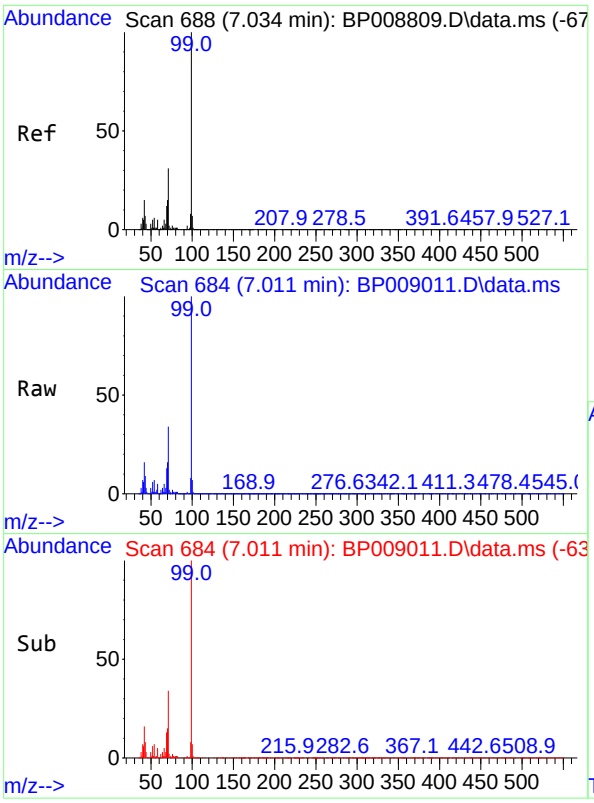


#6
Aniline
Concen: 10.393 ng
RT: 7.158 min Scan# 709
Delta R.T. 0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion: 93 Resp: 185189

Ion	Ratio	Lower	Upper
93	100		
66	35.6	27.8	41.6
65	19.2	14.0	21.0



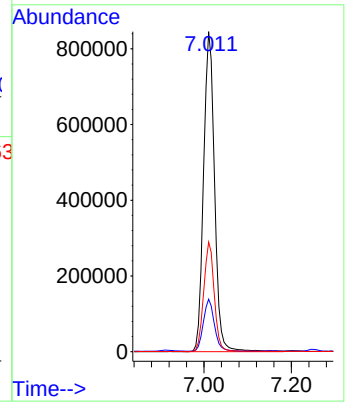


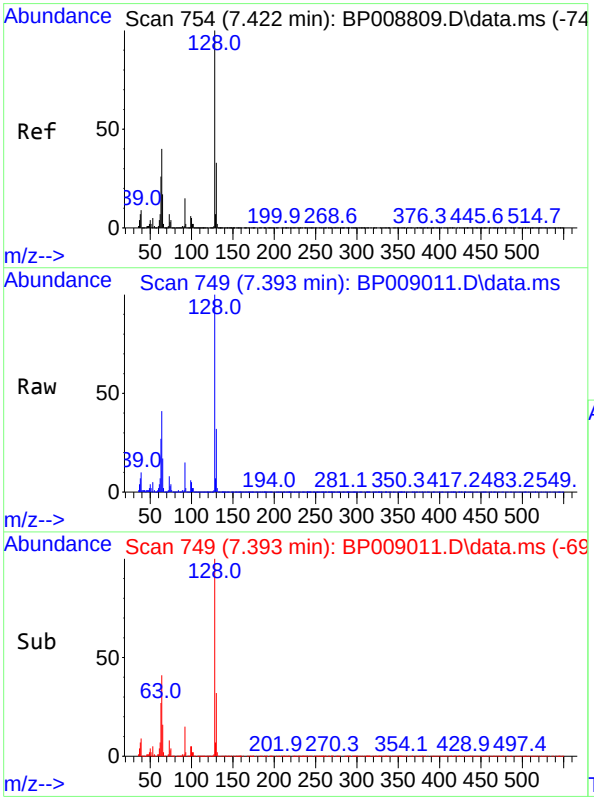
#7
Phenol-d6
Concen: 103.747 ng
RT: 7.011 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion: 99 Resp: 1481100

Ion	Ratio	Lower	Upper
99	100		
42	16.4	10.8	16.2#
71	34.3	23.8	35.6

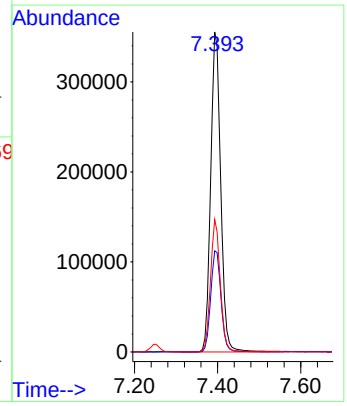


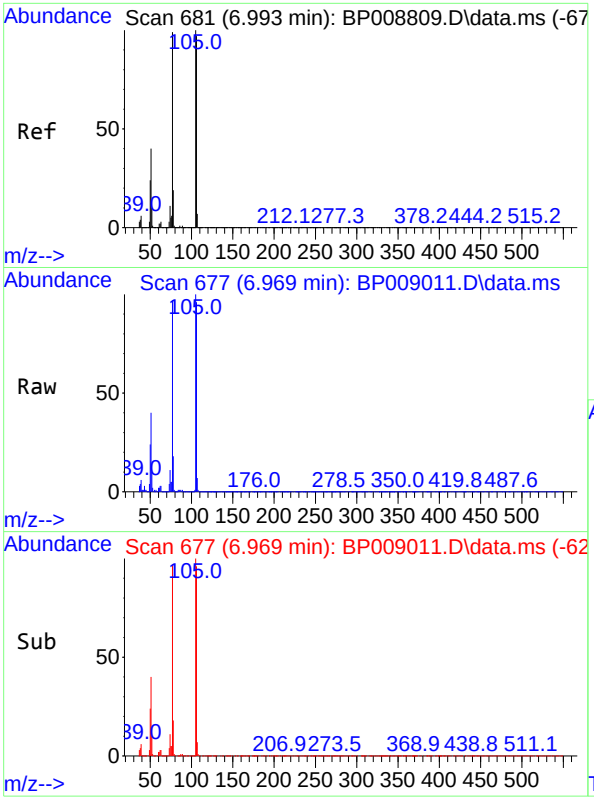


#8
2-Chlorophenol
Concen: 47.448 ng
RT: 7.393 min Scan# 749
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:128 Resp: 595754

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.6	52.6
64	41.4	18.6	58.6



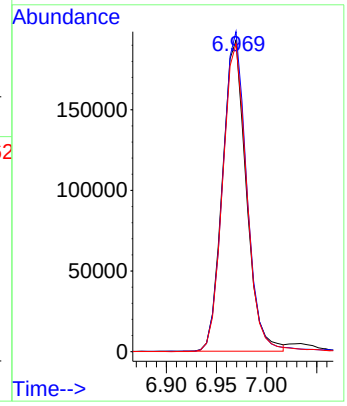


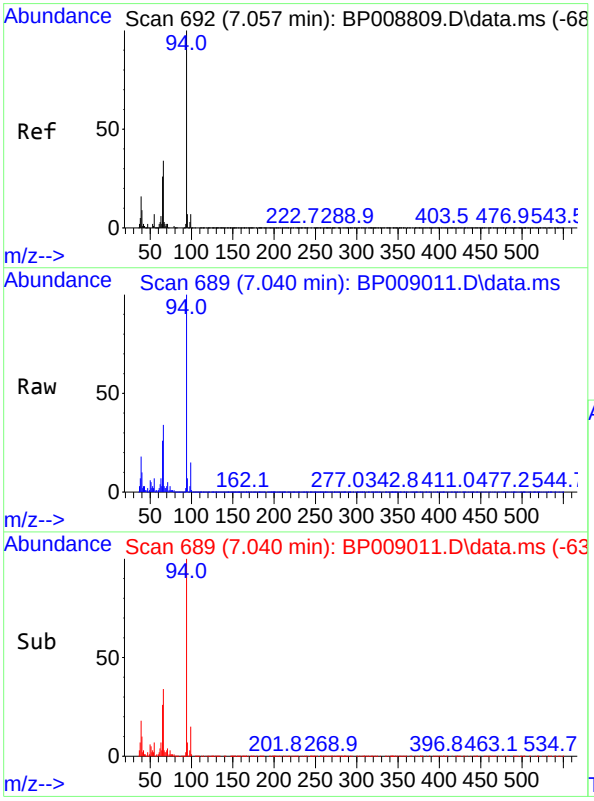
#9
Benzaldehyde
Concen: 33.482 ng
RT: 6.969 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion: 77 Resp: 319472

Ion	Ratio	Lower	Upper
77	100		
105	102.8	84.2	124.2
106	98.9	80.6	120.6

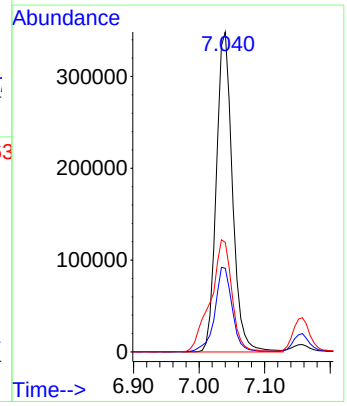


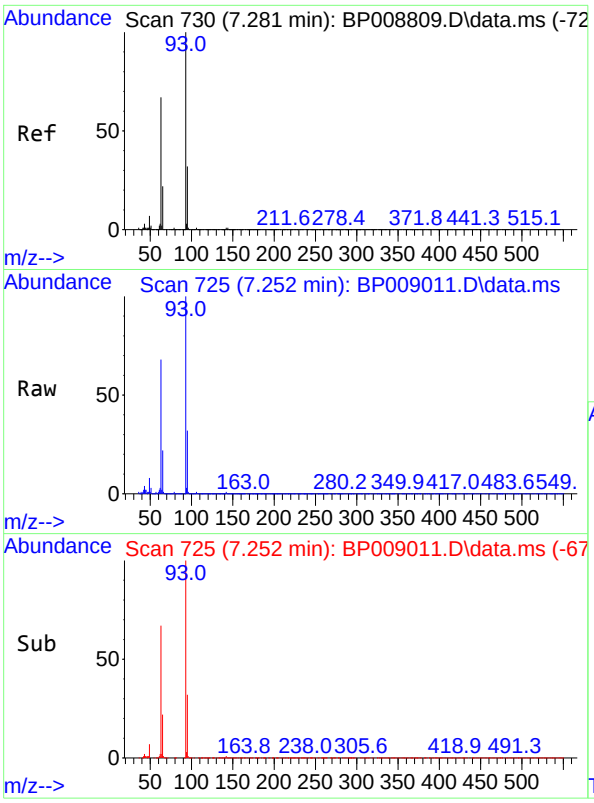


#10
Phenol
Concen: 40.744 ng
RT: 7.040 min Scan# 689
Delta R.T. 0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion: 94 Resp: 593006

Ion	Ratio	Lower	Upper
94	100		
65	26.2	4.1	44.1
66	34.2	12.4	52.4



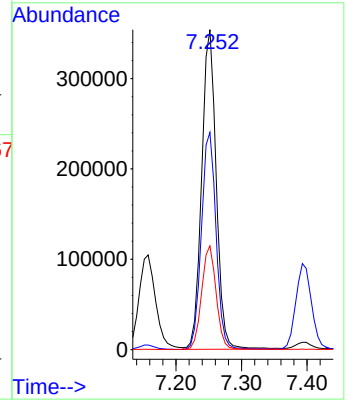


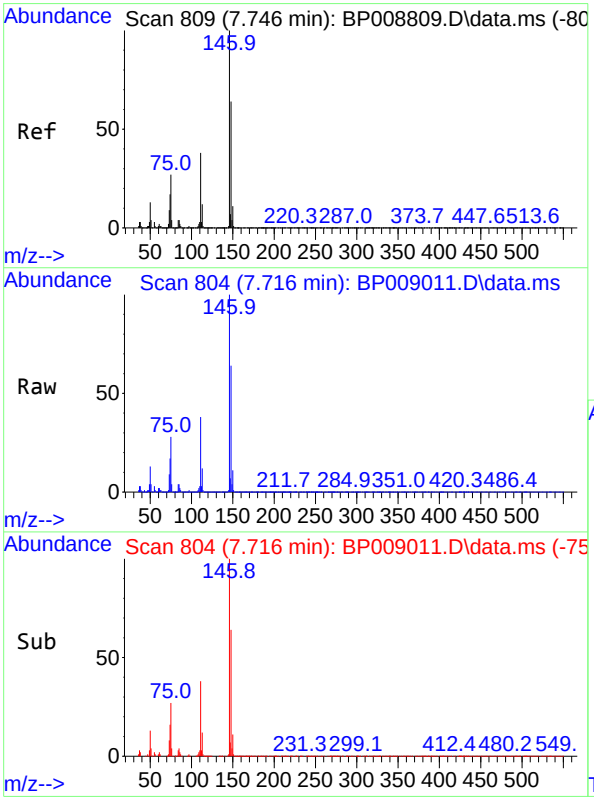
#11
bis(2-Chloroethyl)ether
Concen: 47.262 ng
RT: 7.252 min Scan# 7
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion: 93 Resp: 547294

Ion	Ratio	Lower	Upper
93	100		
63	67.9	46.0	86.0
95	32.5	12.2	52.2

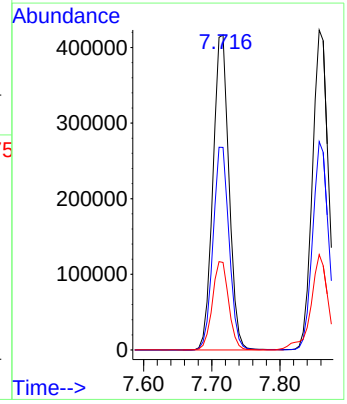


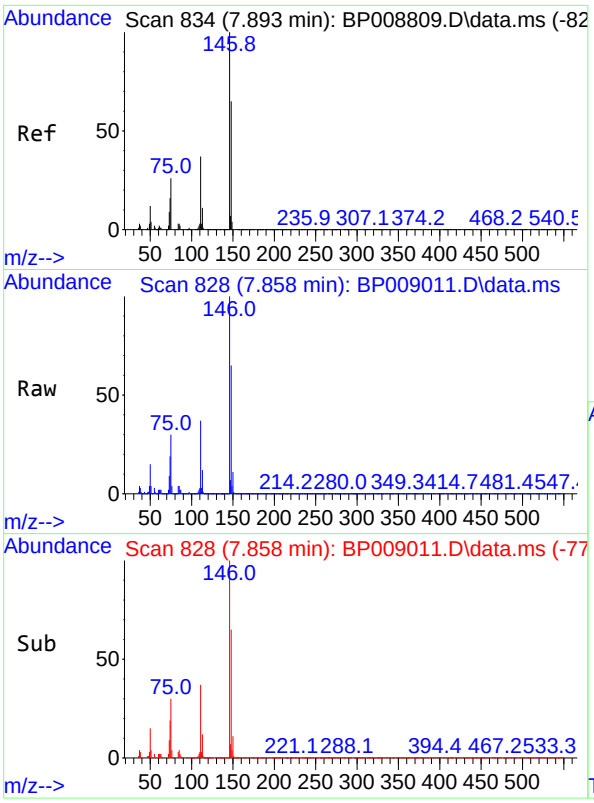


#12
1,3-Dichlorobenzene
Concen: 45.634 ng
RT: 7.716 min Scan# 804
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:146 Resp: 682335

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.9	77.9
75	27.8	20.5	30.7



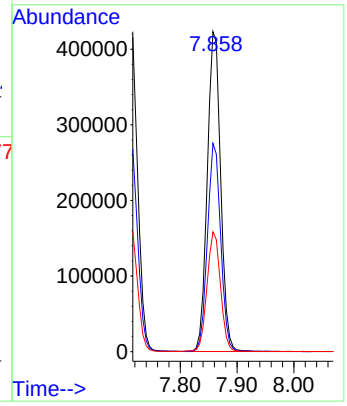


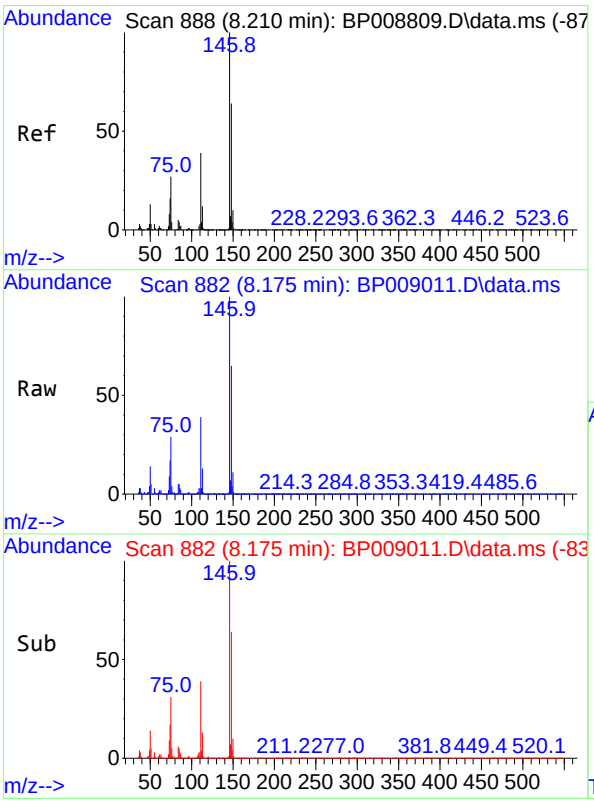
#13
1,4-Dichlorobenzene
Concen: 45.584 ng
RT: 7.858 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:146 Resp: 690781

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.3	78.5
111	37.5	29.8	44.8

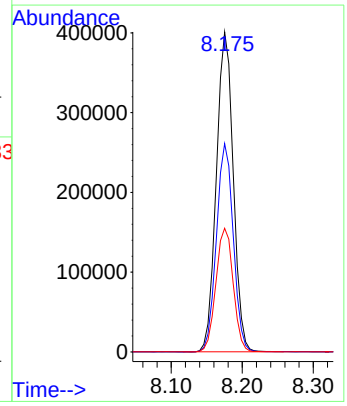


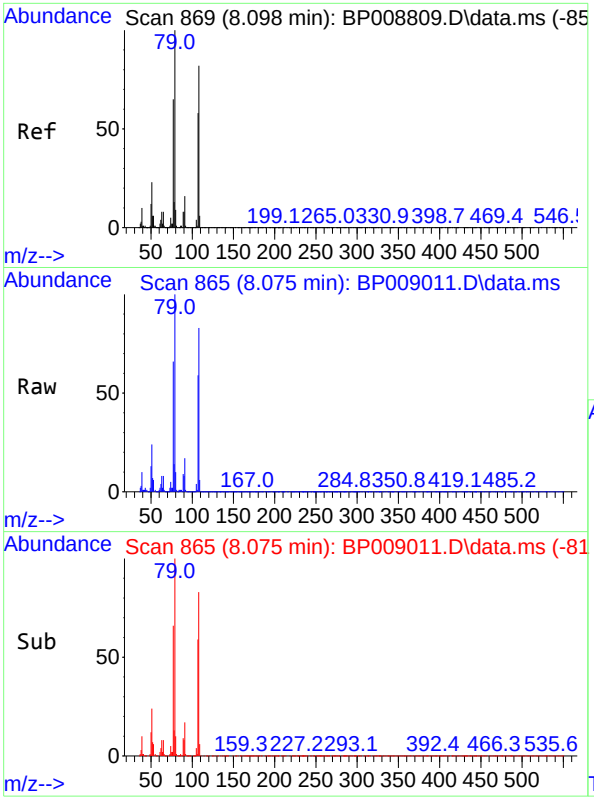


#14
1,2-Dichlorobenzene
Concen: 45.829 ng
RT: 8.175 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:146 Resp: 662214

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.2	78.2
111	38.6	31.1	46.7



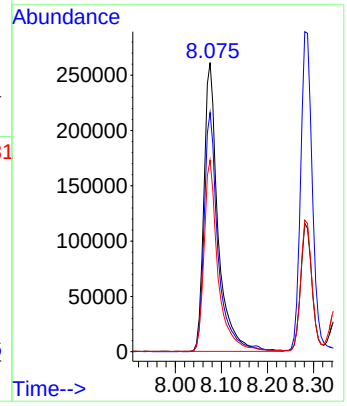


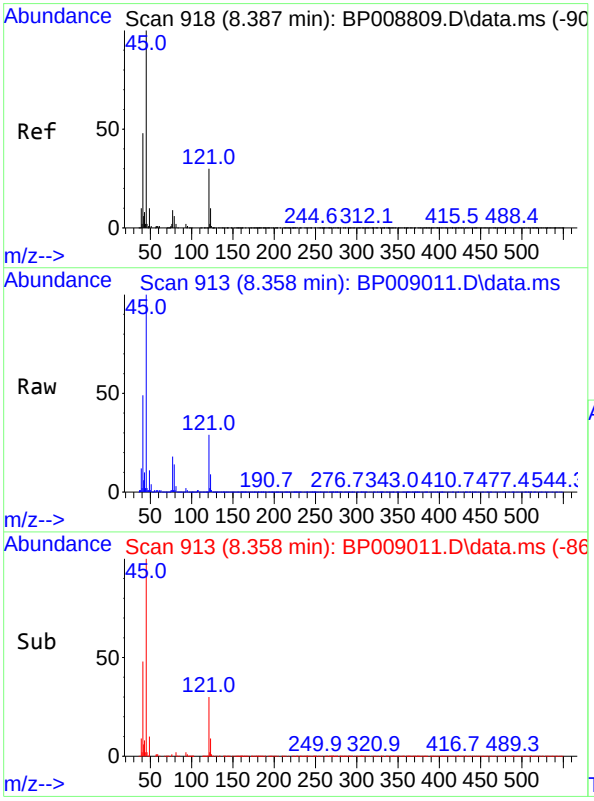
#15
Benzyl Alcohol
Concen: 55.409 ng
RT: 8.075 min Scan# 8
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion: 79 Resp: 554946

Ion	Ratio	Lower	Upper
79	100		
108	82.8	67.8	101.8
77	66.3	50.7	76.1

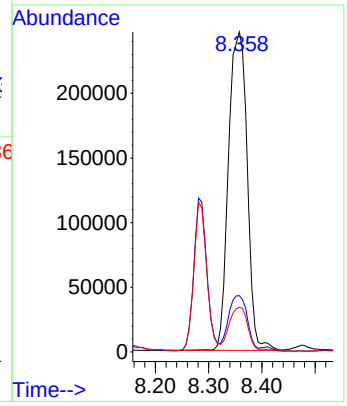


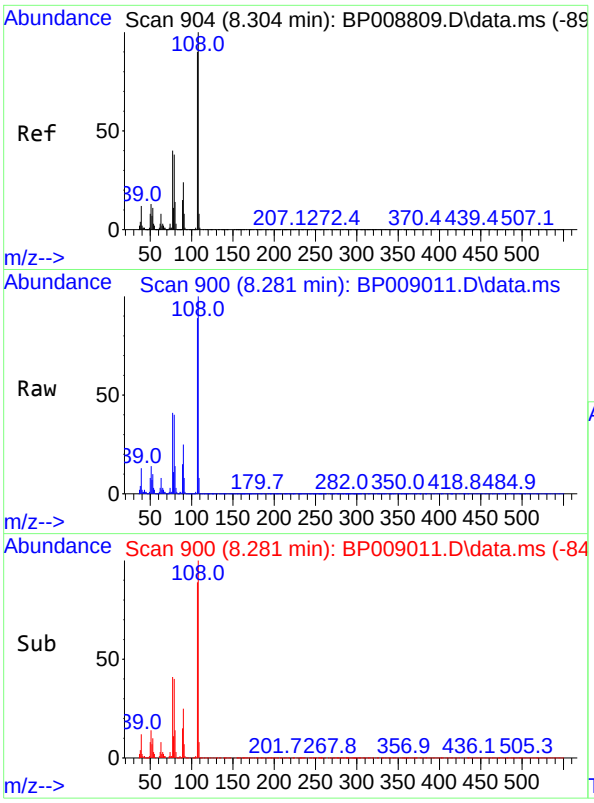


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.440 ng
RT: 8.358 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion: 45 Resp: 601391

Ion	Ratio	Lower	Upper
45	100		
77	17.6	0.0	37.4
79	14.0	0.0	34.1



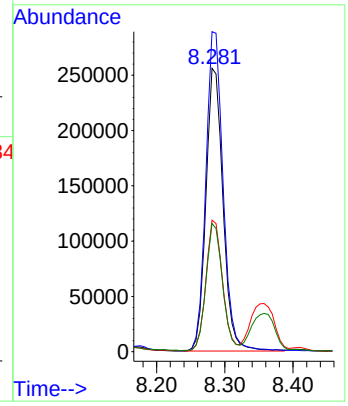


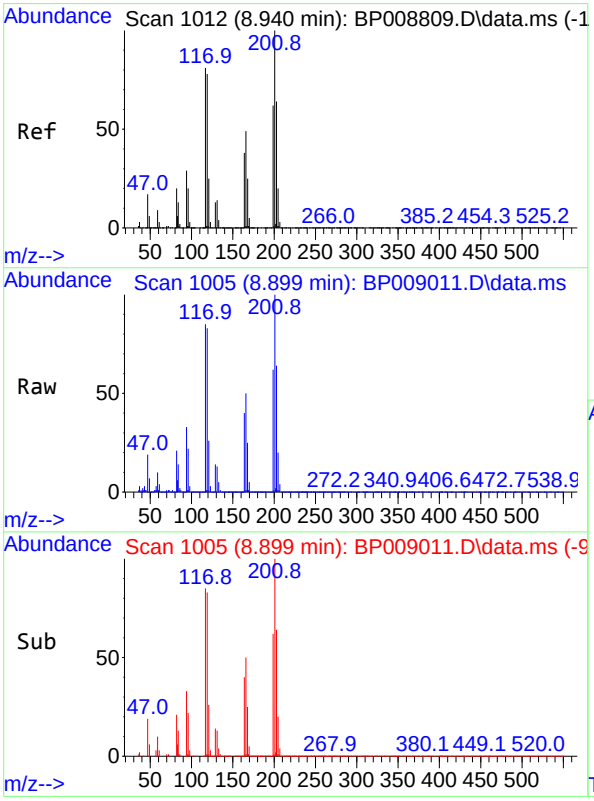
#17
2-Methylphenol
Concen: 45.856 ng
RT: 8.281 min Scan# 9
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:107 Resp: 447124

Ion	Ratio	Lower	Upper
107	100		
108	112.9	90.0	135.0
77	46.4	32.7	49.1
79	45.2	32.1	48.1

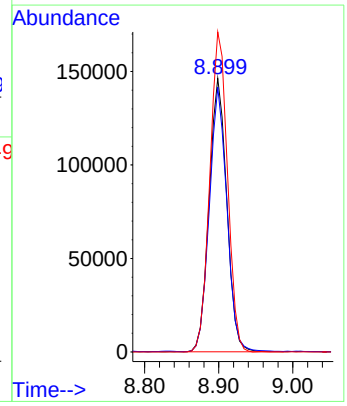


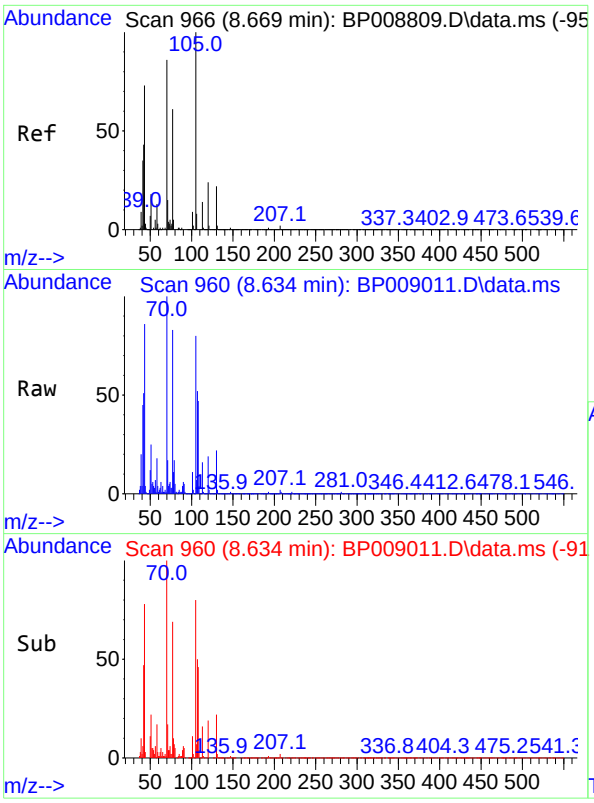


#18
Hexachloroethane
Concen: 47.020 ng
RT: 8.899 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:117 Resp: 241845

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.9	115.3
201	117.0	93.7	140.5



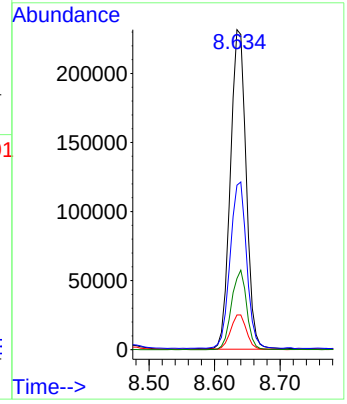


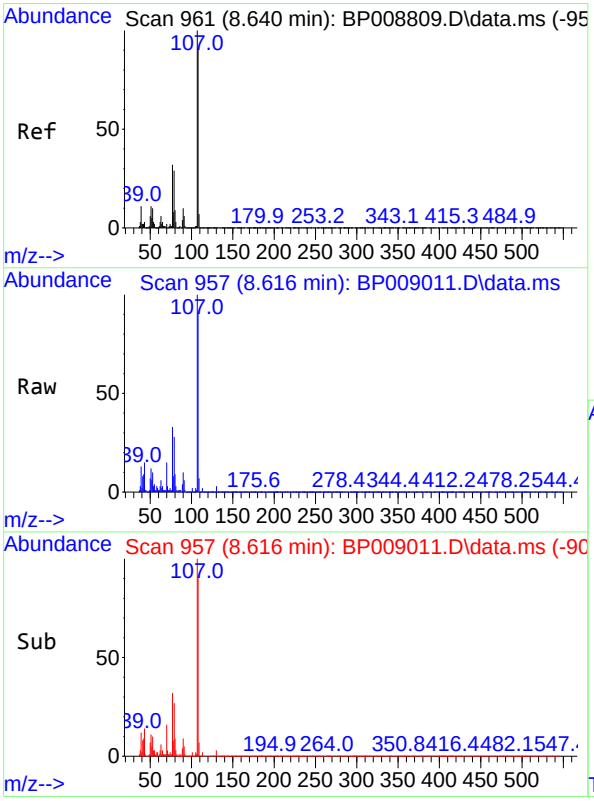
#19
n-Nitroso-di-n-propylamine
Concen: 46.337 ng
RT: 8.634 min Scan# 9
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion: 70 Resp: 386691

Ion	Ratio	Lower	Upper
70	100		
42	51.4	38.2	57.2
101	10.9	8.7	13.1
130	22.3	21.0	31.6

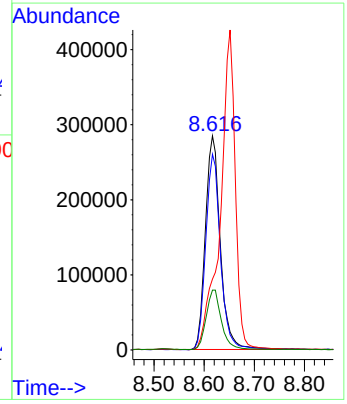


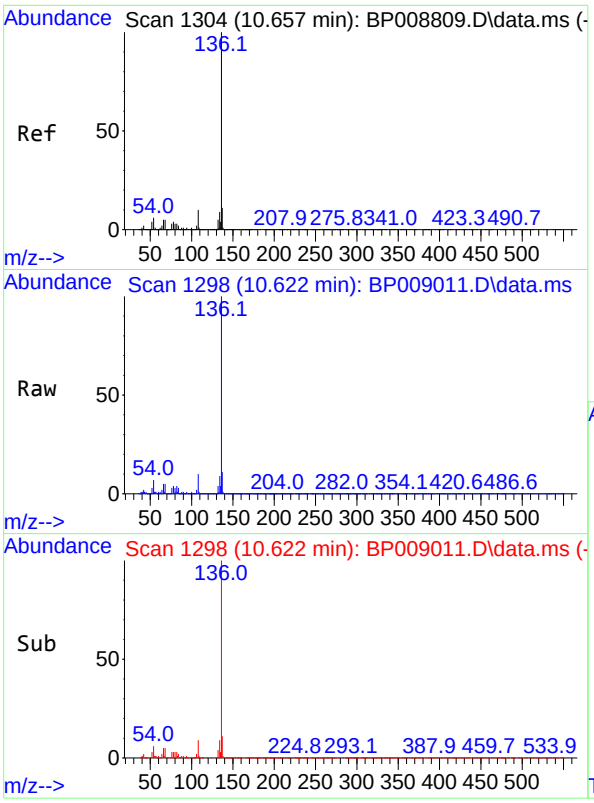


#20
3+4-Methylphenols
Concen: 45.502 ng
RT: 8.616 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:107 Resp: 588977

Ion	Ratio	Lower	Upper
107	100		
108	91.4	69.8	109.8
77	33.1	10.4	50.4
79	28.0	6.4	46.4



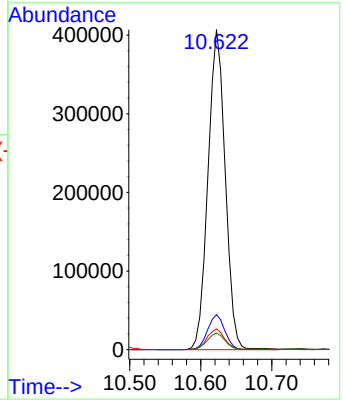


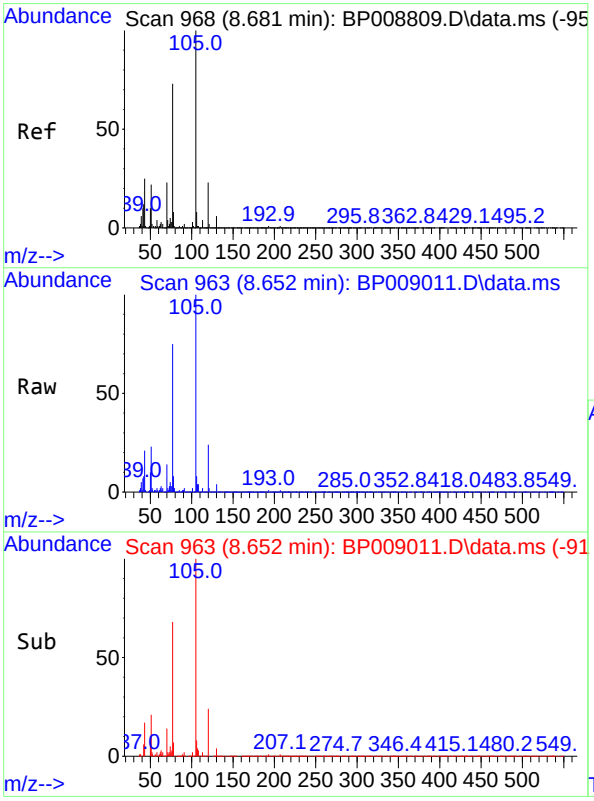
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:136 Resp: 685326

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	6.5	4.9	7.3
68	5.2	4.3	6.5

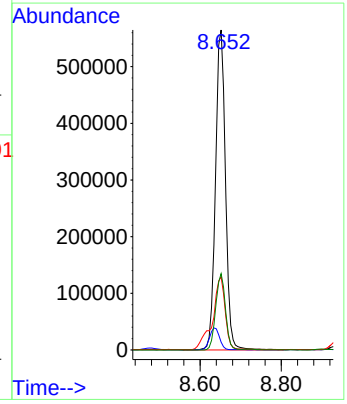


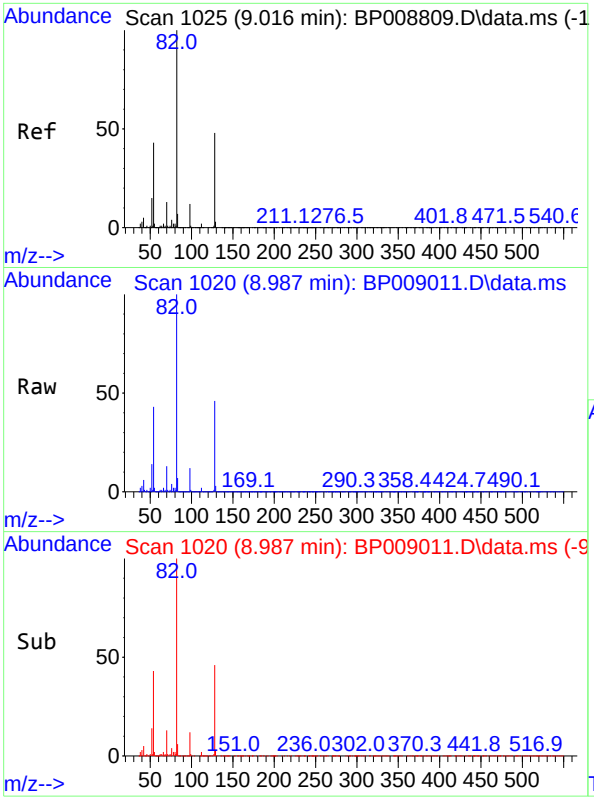


#22
Acetophenone
Concen: 54.807 ng
RT: 8.652 min Scan# 963
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:105 Resp: 956816

Ion	Ratio	Lower	Upper
105	100		
71	2.5	5.3	7.9#
51	22.9	16.3	24.5
120	23.9	19.2	28.8



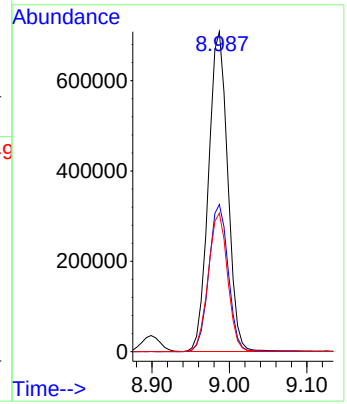


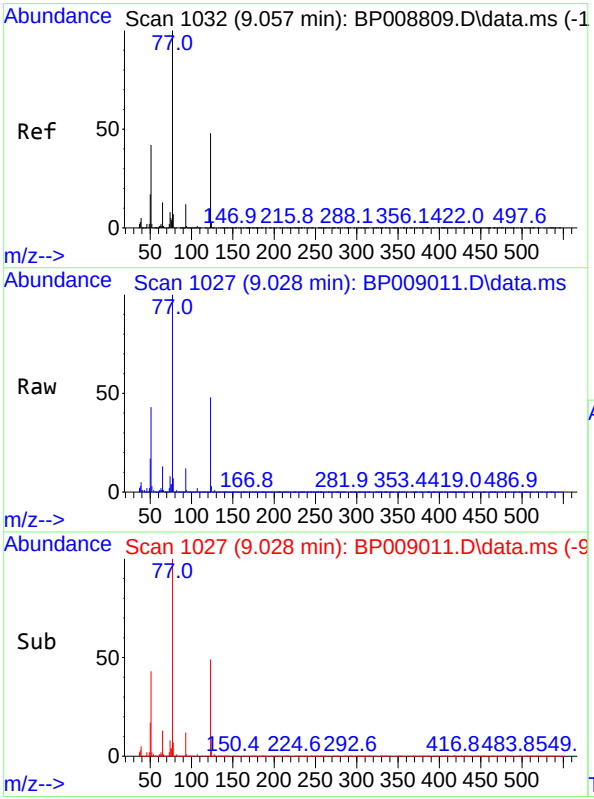
#23
Nitrobenzene-d5
Concen: 100.922 ng
RT: 8.987 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion: 82 Resp: 1218253

Ion	Ratio	Lower	Upper
82	100		
128	46.0	39.4	59.2
54	43.3	32.6	48.8

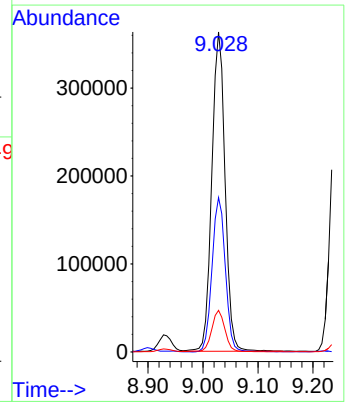


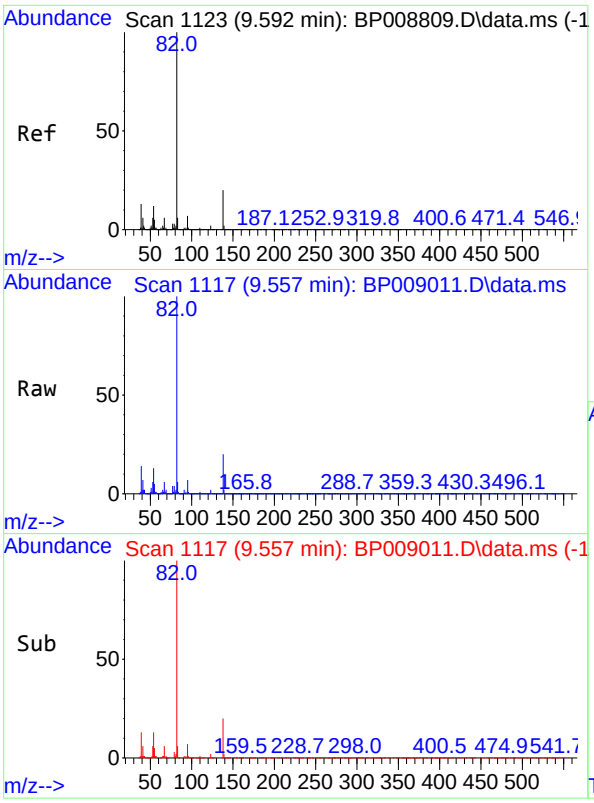


#24
Nitrobenzene
Concen: 49.852 ng
RT: 9.028 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion: 77 Resp: 607853

Ion	Ratio	Lower	Upper
77	100		
123	48.3	41.4	62.2
65	13.0	9.8	14.8



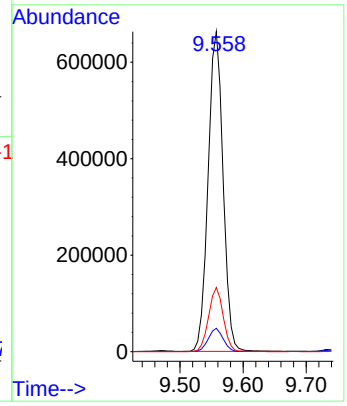


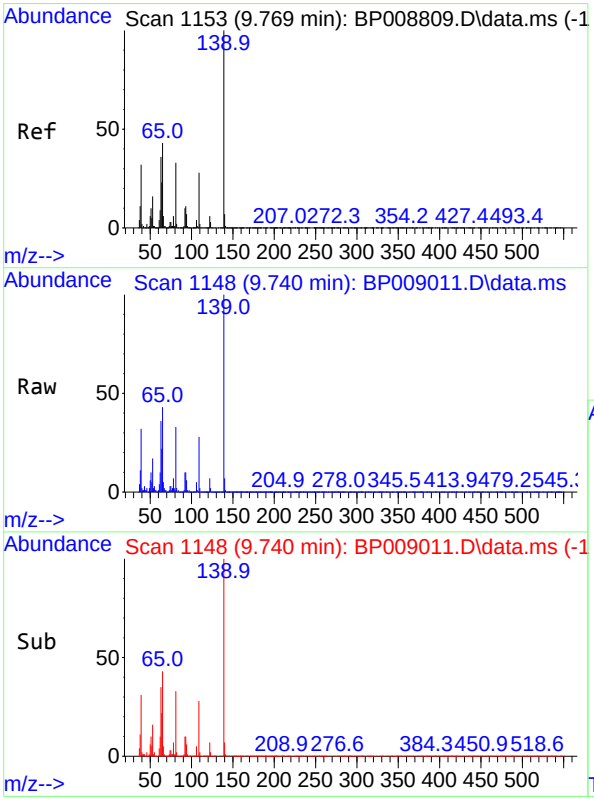
#25
Isophorone
Concen: 50.002 ng
RT: 9.557 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion: 82 Resp: 1090786

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.4	8.2
138	20.0	16.6	24.8

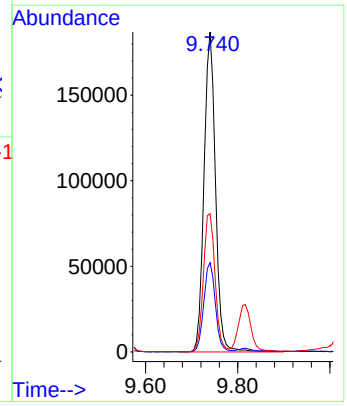


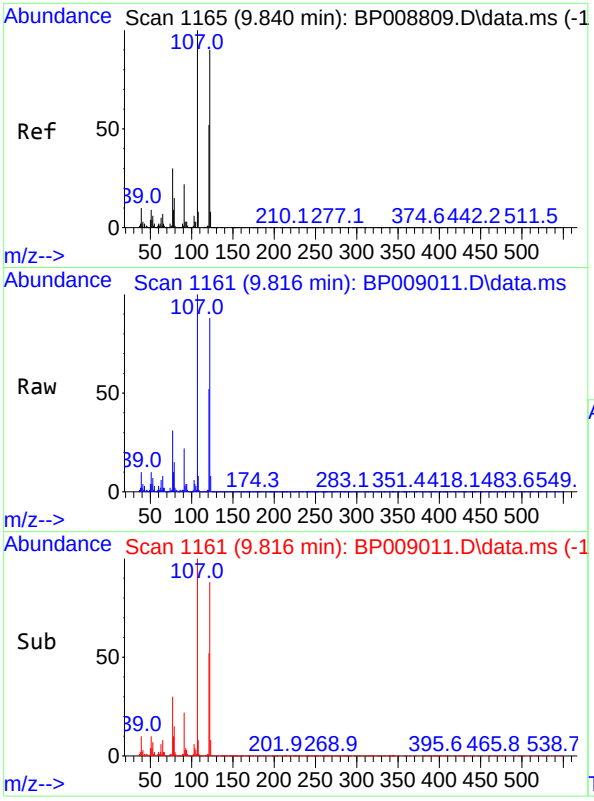


#26
2-Nitrophenol
Concen: 50.624 ng
RT: 9.740 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:139 Resp: 324515

Ion	Ratio	Lower	Upper
139	100		
109	27.9	20.7	31.1
65	43.2	31.6	47.4



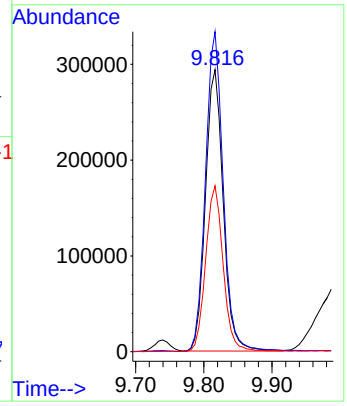


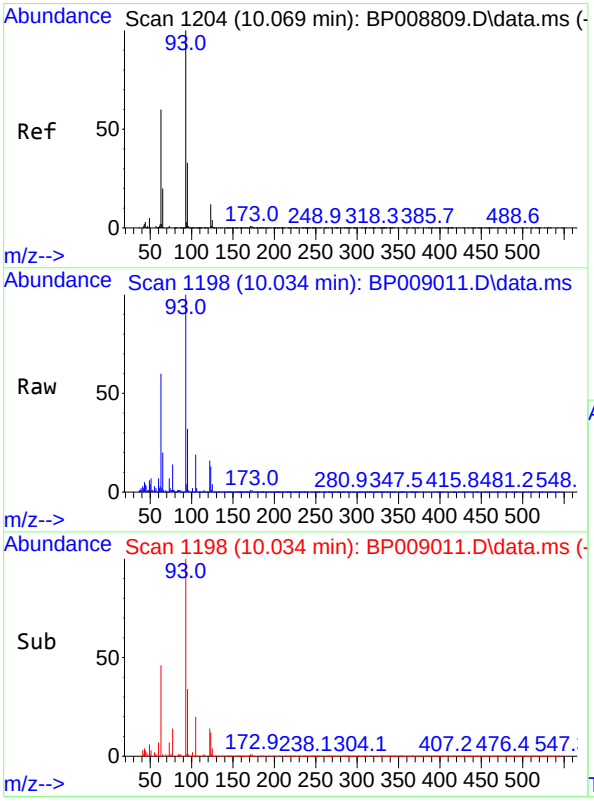
#27
2,4-Dimethylphenol
Concen: 48.621 ng
RT: 9.816 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:122 Resp: 531406

Ion	Ratio	Lower	Upper
122	100		
107	113.4	89.6	134.4
121	58.8	47.8	71.8

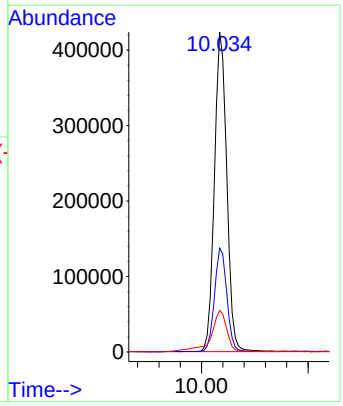


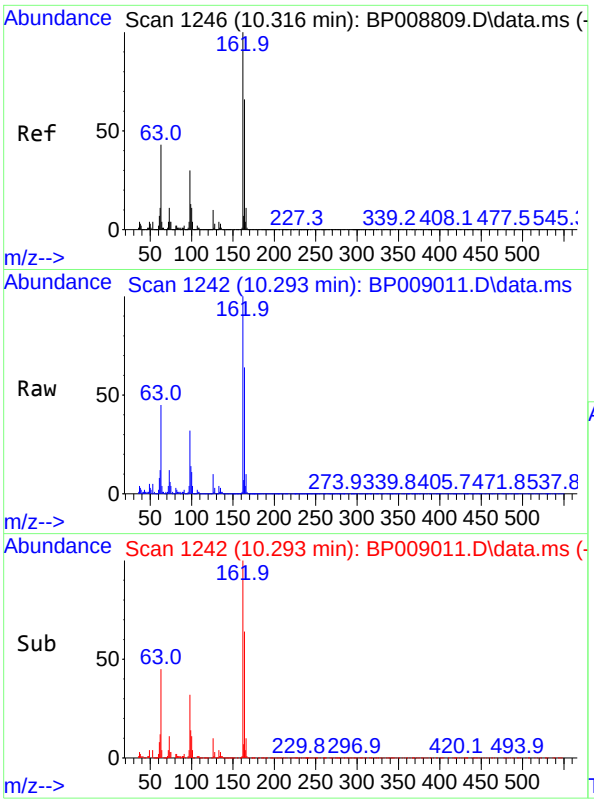


#28
bis(2-Chloroethoxy)methane
Concen: 47.956 ng
RT: 10.034 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion: 93 Resp: 682677

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.8	38.8
123	13.0	9.7	14.5



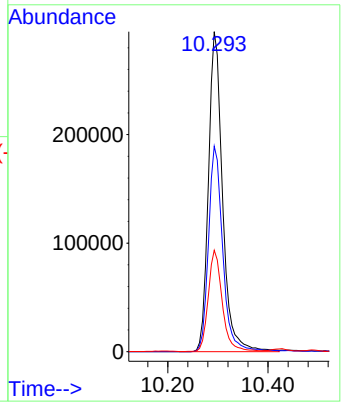


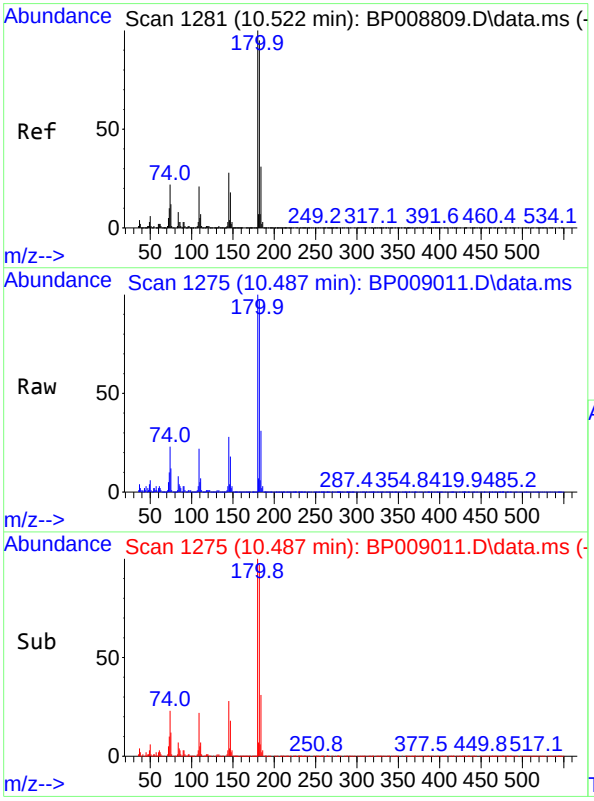
#29
2,4-Dichlorophenol
Concen: 48.357 ng
RT: 10.293 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:162 Resp: 576746

Ion	Ratio	Lower	Upper
162	100		
164	64.2	44.9	84.9
98	31.7	11.2	51.2

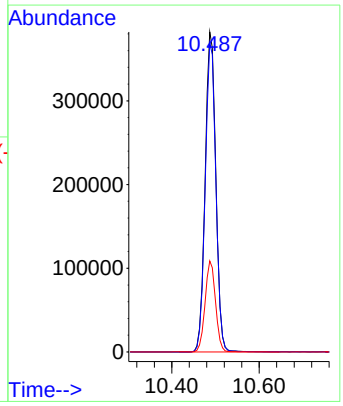


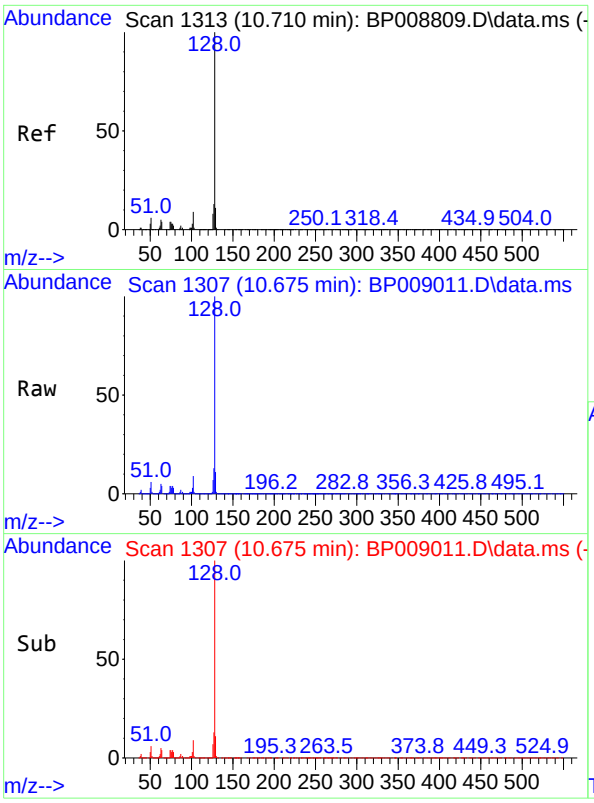


#30
1,2,4-Trichlorobenzene
Concen: 46.429 ng
RT: 10.487 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:180 Resp: 648656

Ion	Ratio	Lower	Upper
180	100		
182	96.5	76.7	115.1
145	28.5	22.4	33.6



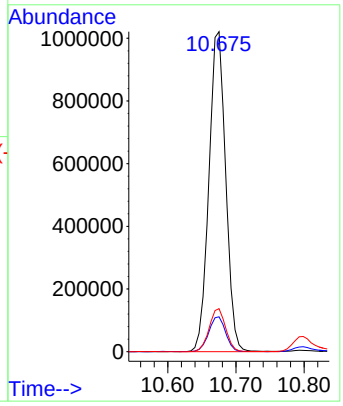


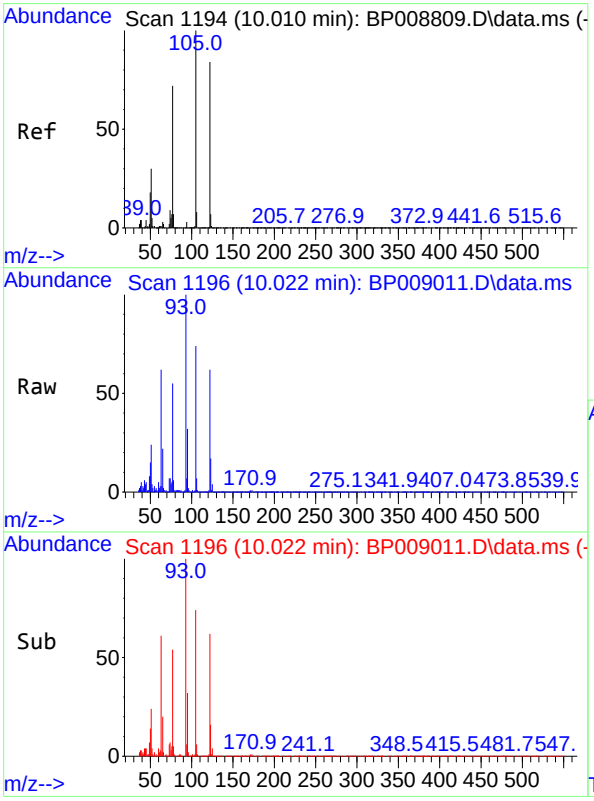
#31
Naphthalene
Concen: 47.051 ng
RT: 10.675 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:128 Resp: 1751372

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.4	10.4	15.6

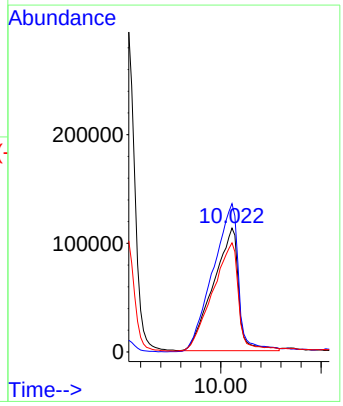


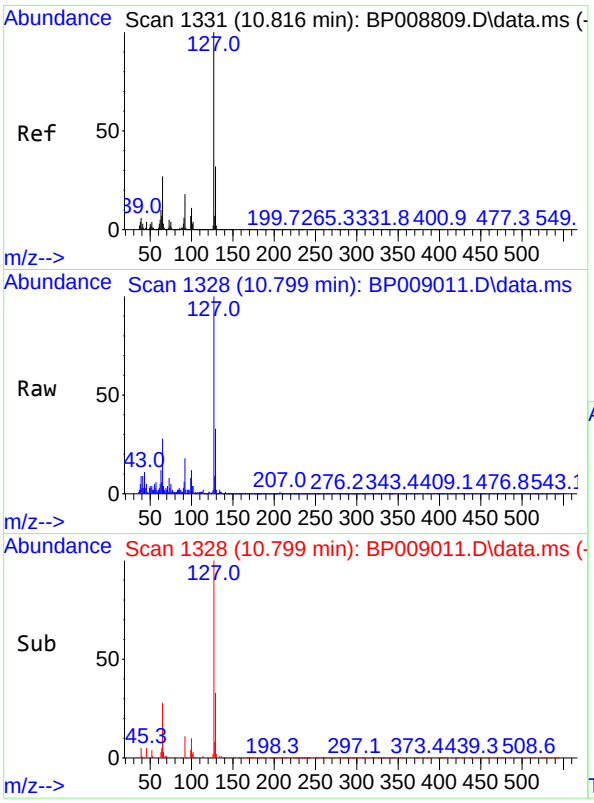


#32
Benzoic acid
Concen: 63.225 ng
RT: 10.022 min Scan# 1196
Delta R.T. 0.012 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:122 Resp: 396572

Ion	Ratio	Lower	Upper
122	100		
105	119.9	100.1	140.1
77	88.2	65.5	105.5



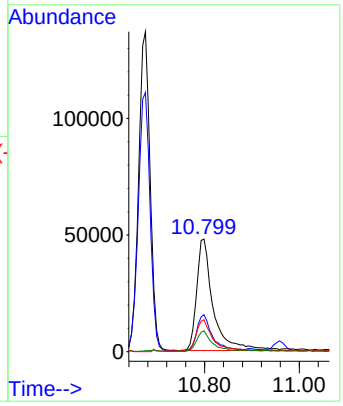


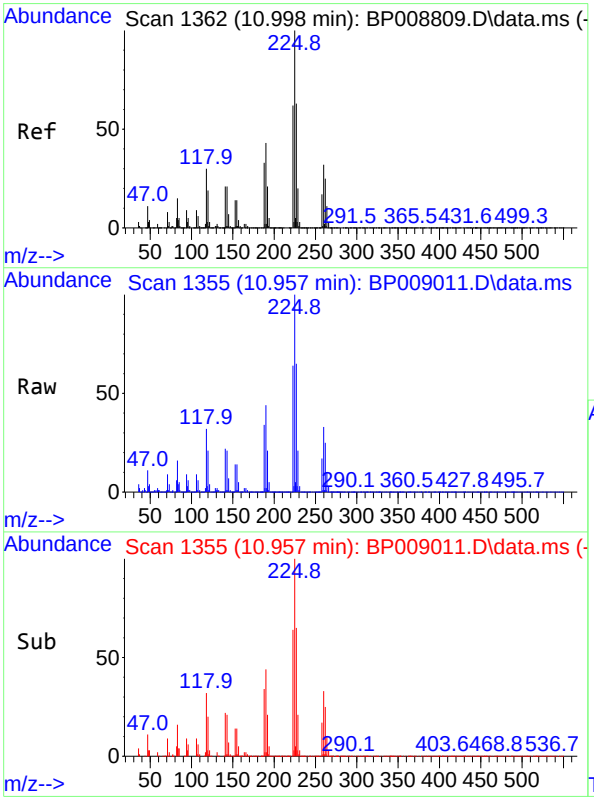
#33
4-Chloroaniline
Concen: 7.634 ng
RT: 10.799 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:127 Resp: 115800

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.0	39.0
65	28.5	20.5	30.7
92	18.4	14.1	21.1

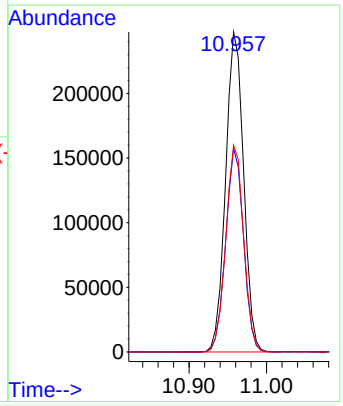


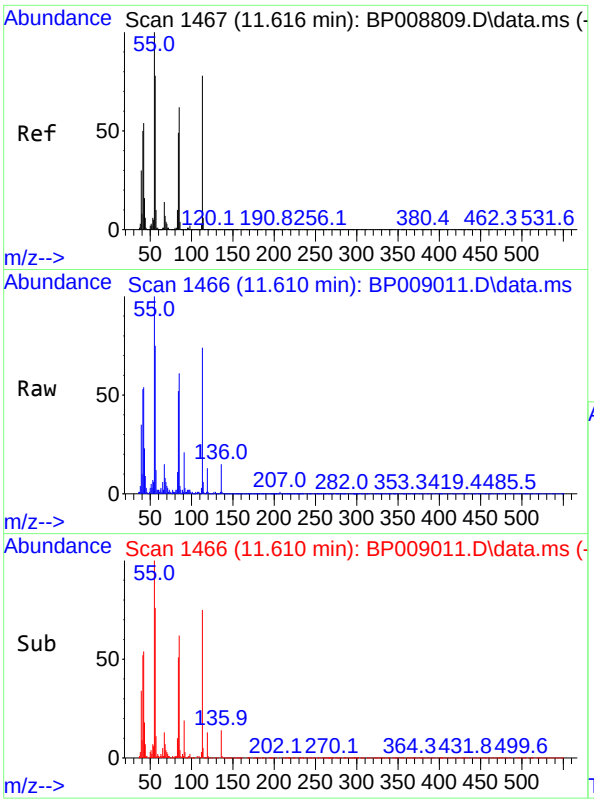


#34
Hexachlorobutadiene
Concen: 45.784 ng
RT: 10.957 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:225 Resp: 399635

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.1	75.1
227	64.6	51.5	77.3



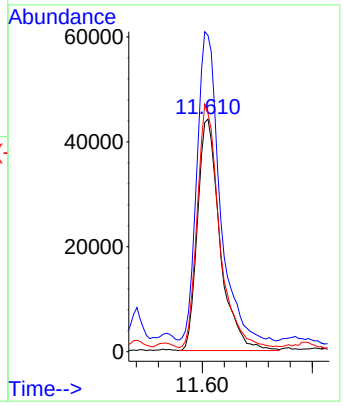


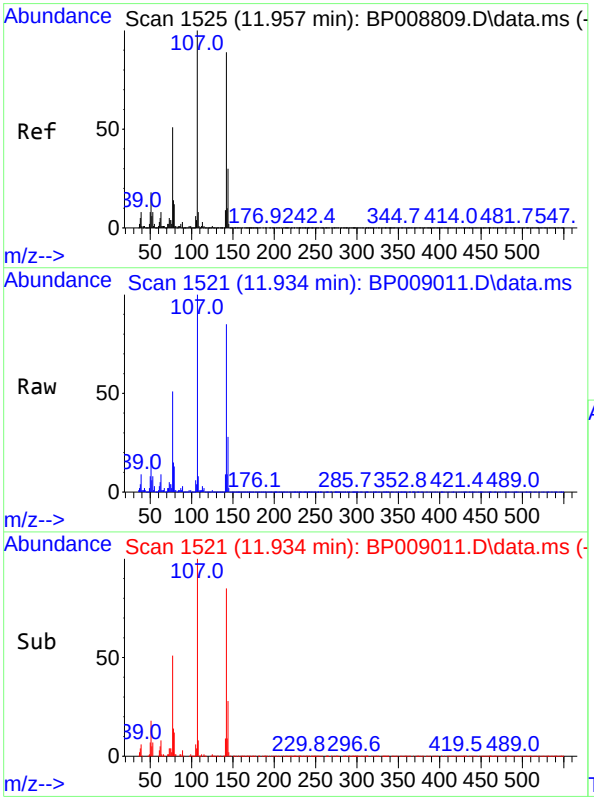
#35
Caprolactam
Concen: 38.227 ng
RT: 11.610 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:113 Resp: 125687

Ion	Ratio	Lower	Upper
113	100		
55	136.0	107.1	147.1
56	102.4	74.1	114.1

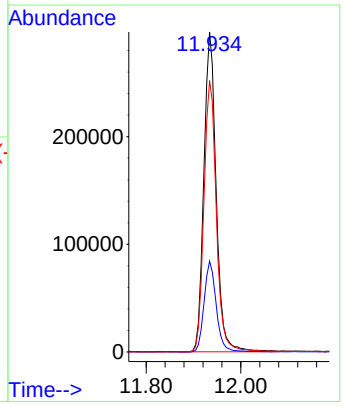


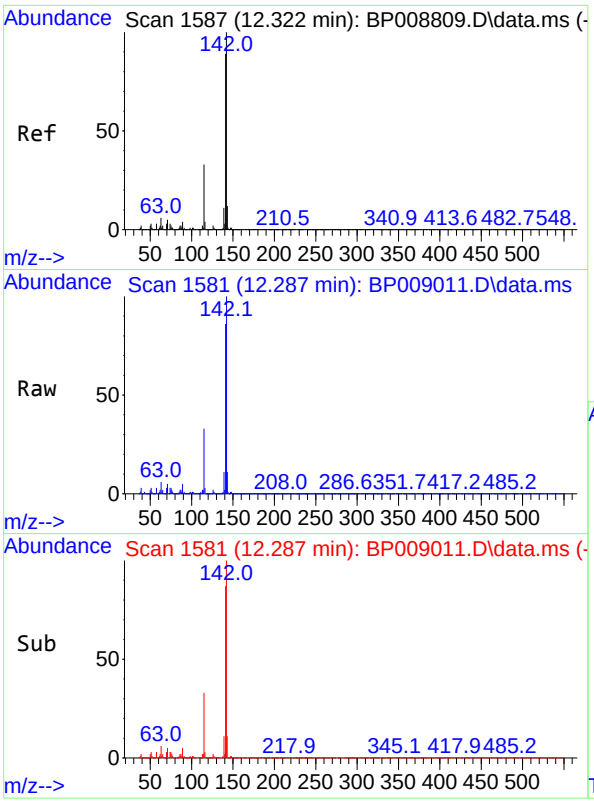


#36
4-Chloro-3-methylphenol
Concen: 49.719 ng
RT: 11.934 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:107 Resp: 534973

Ion	Ratio	Lower	Upper
107	100		
144	28.4	23.2	34.8
142	84.8	70.1	105.1



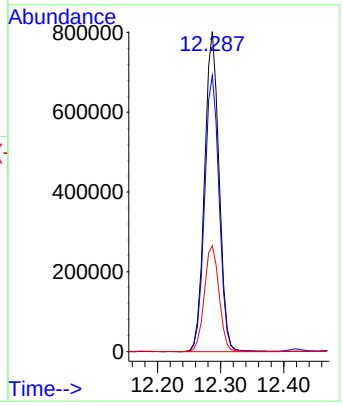


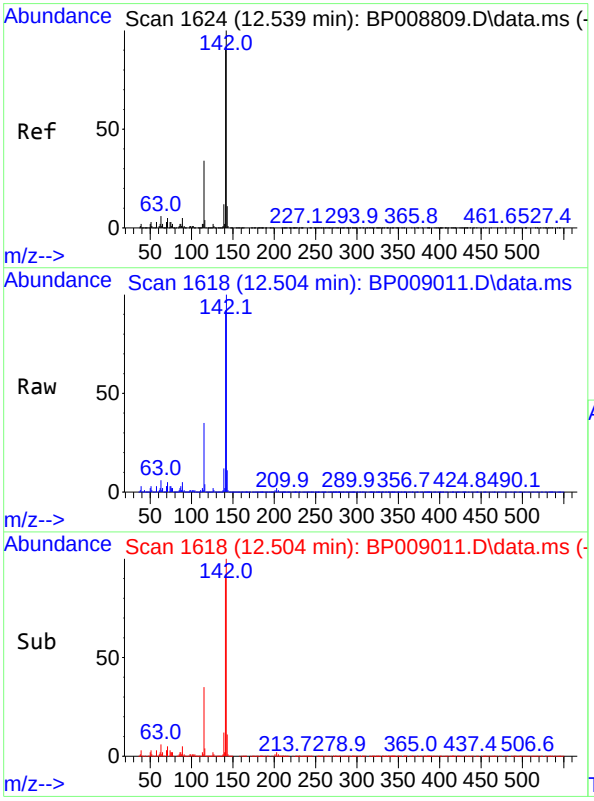
#37
2-Methylnaphthalene
Concen: 46.930 ng
RT: 12.287 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:142 Resp: 1277011

Ion	Ratio	Lower	Upper
142	100		
141	86.3	70.5	105.7
115	33.1	24.6	36.8

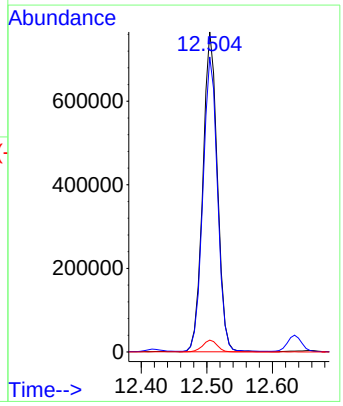


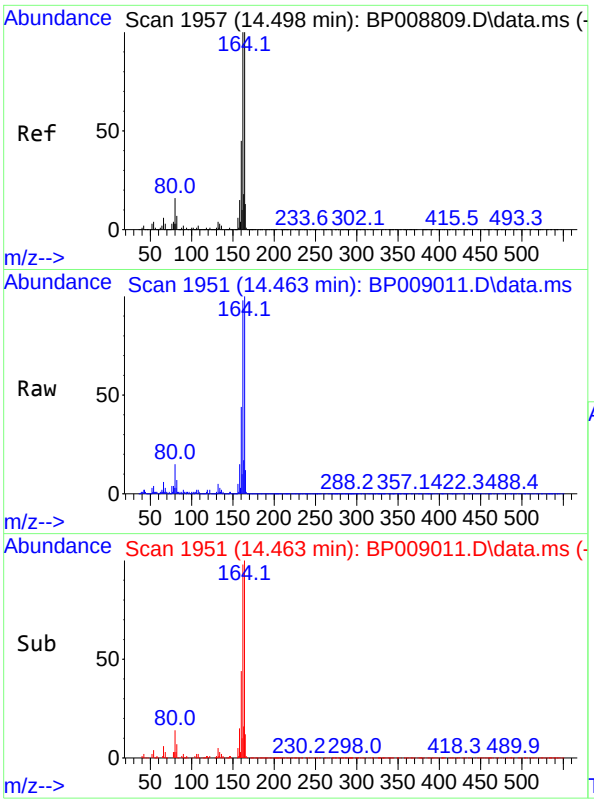


#38
1-Methylnaphthalene
Concen: 47.258 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:142 Resp: 1180337

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.2	109.8
116	3.7	2.7	4.1



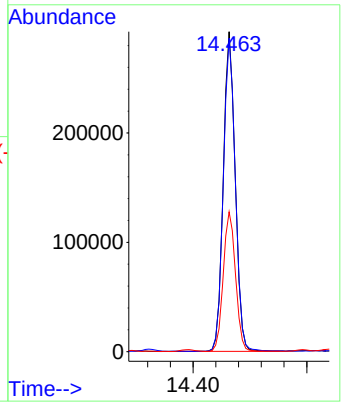


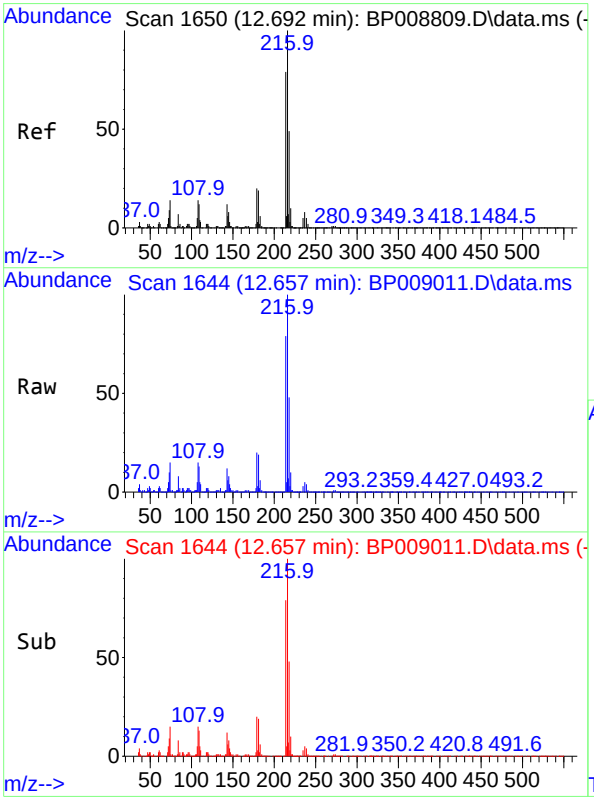
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:164 Resp: 426670

Ion	Ratio	Lower	Upper
164	100		
162	98.0	79.9	119.9
160	43.7	35.5	53.3

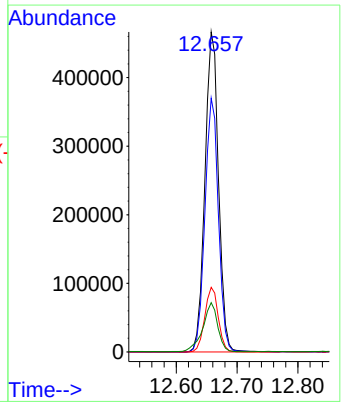


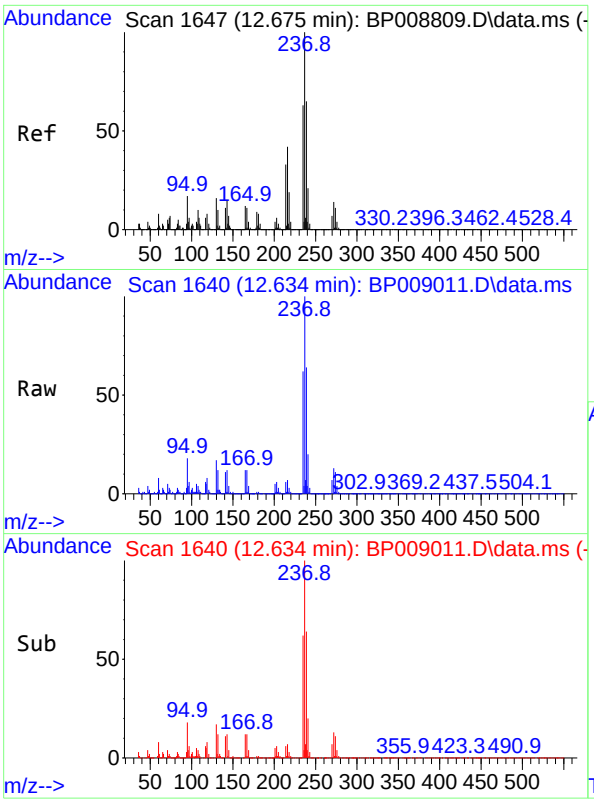


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.503 ng
RT: 12.657 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:216 Resp: 723438

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.1	94.7
179	20.0	16.0	24.0
108	16.8	11.9	17.9



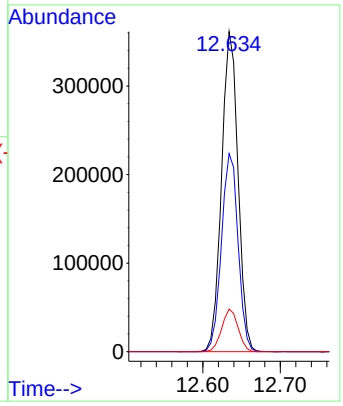


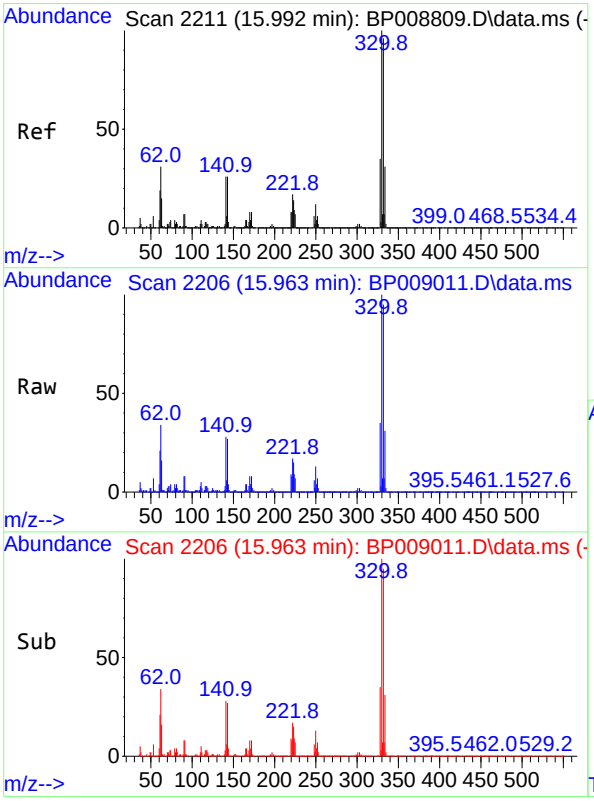
#41
Hexachlorocyclopentadiene
Concen: 66.950 ng
RT: 12.634 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:237 Resp: 532935

Ion	Ratio	Lower	Upper
237	100		
235	61.9	42.9	82.9
272	13.3	0.0	33.8

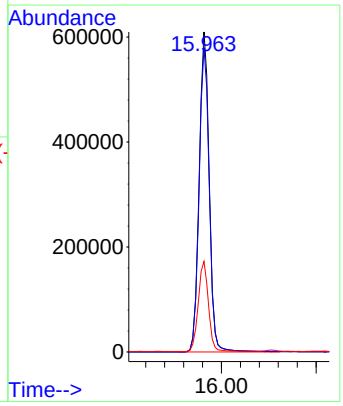


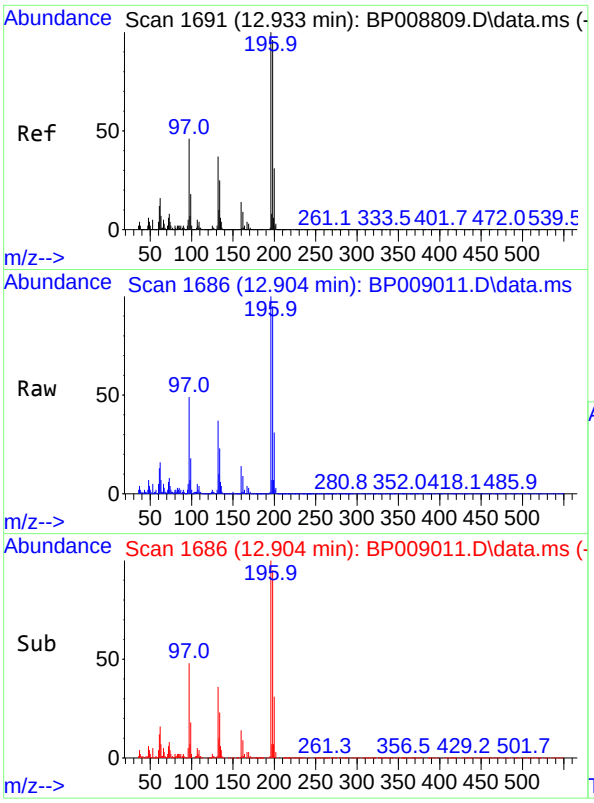


#42
2,4,6-Tribromophenol
Concen: 144.906 ng
RT: 15.963 min Scan# 2206
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:330 Resp: 899955

Ion	Ratio	Lower	Upper
330	100		
332	95.7	77.0	115.4
141	28.3	21.3	31.9



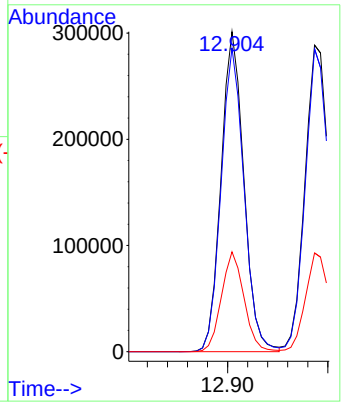


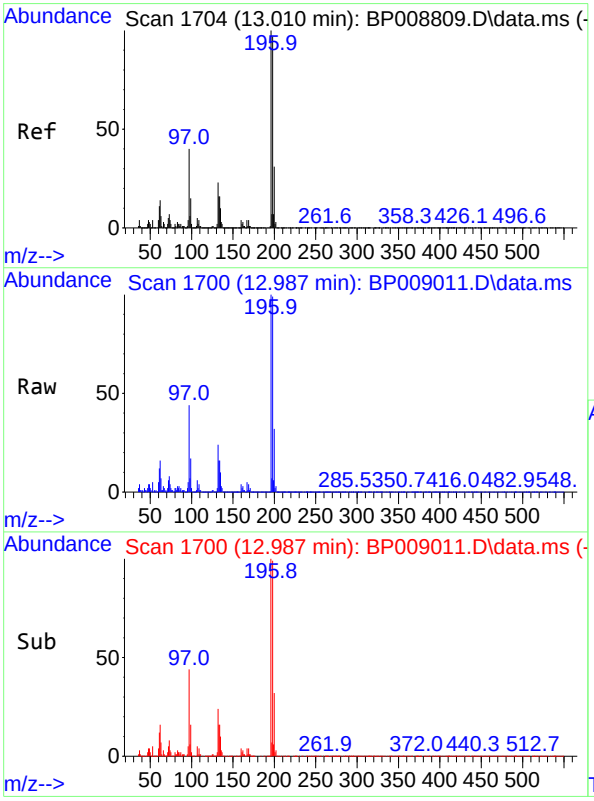
#43
2,4,6-Trichlorophenol
Concen: 49.462 ng
RT: 12.904 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:196 Resp: 475753

Ion	Ratio	Lower	Upper
196	100		
198	94.9	77.8	116.8
200	31.2	24.7	37.1

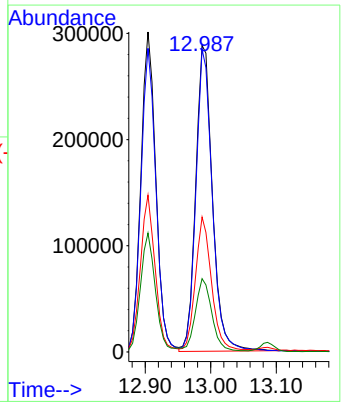


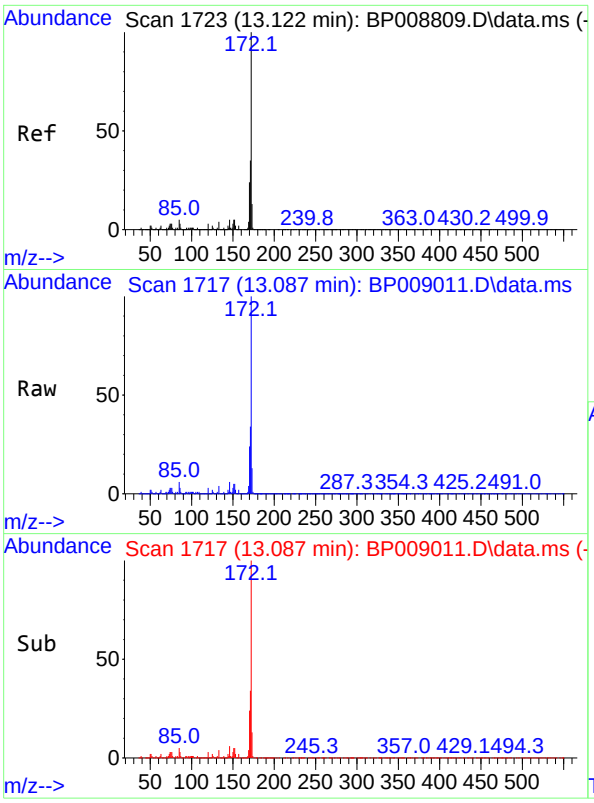


#44
2,4,5-Trichlorophenol
Concen: 49.485 ng
RT: 12.987 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:196 Resp: 512287

Ion	Ratio	Lower	Upper
196	100		
198	98.8	77.7	116.5
97	44.0	29.6	44.4
132	23.9	18.7	28.1



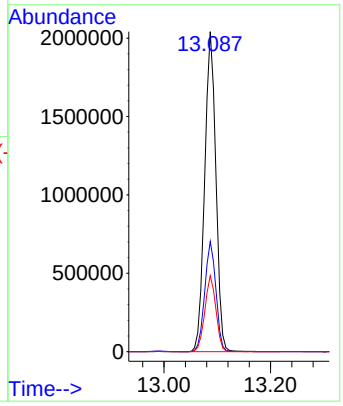


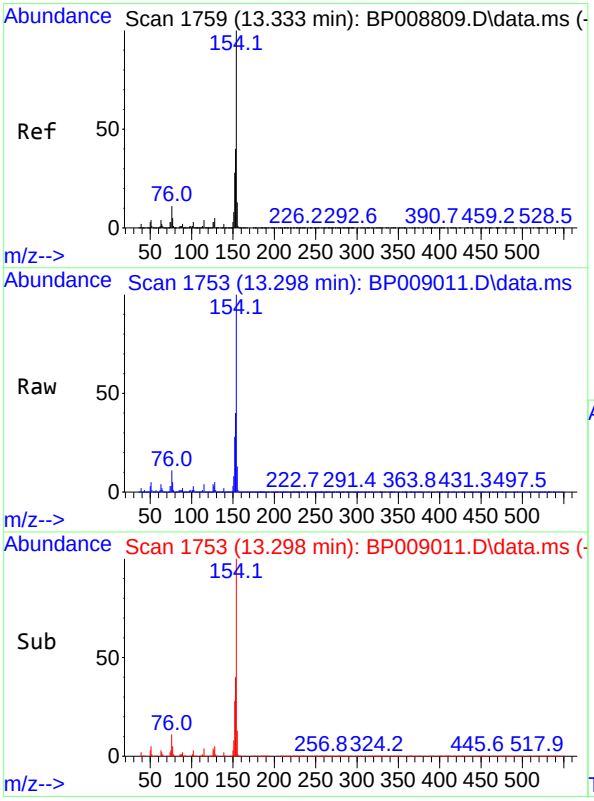
#45
2-Fluorobiphenyl
Concen: 91.785 ng
RT: 13.087 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:172 Resp: 2969640

Ion	Ratio	Lower	Upper
172	100		
171	34.5	29.3	43.9
170	23.7	19.5	29.3

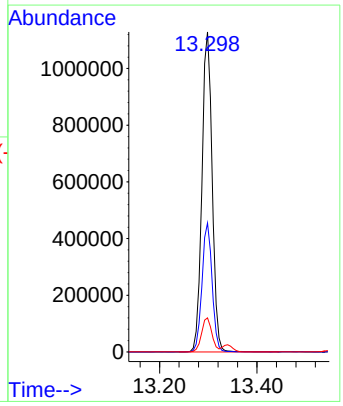


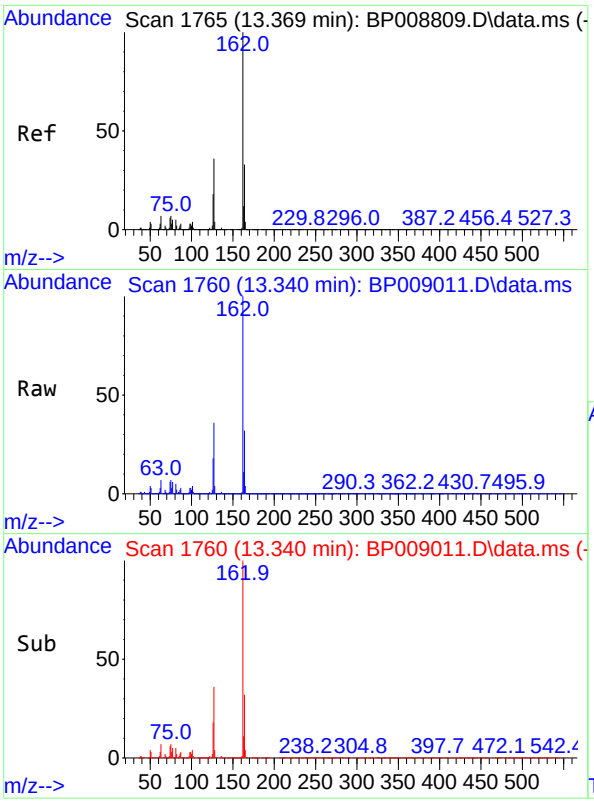


#46
1,1'-Biphenyl
Concen: 47.337 ng
RT: 13.298 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:154 Resp: 1643232

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.3	60.3
76	10.6	0.0	31.1



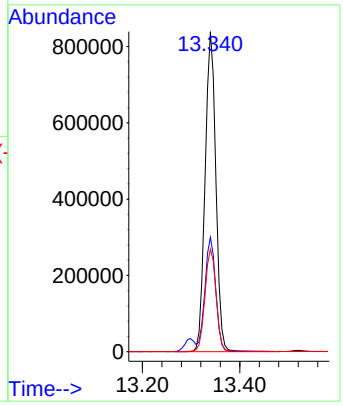


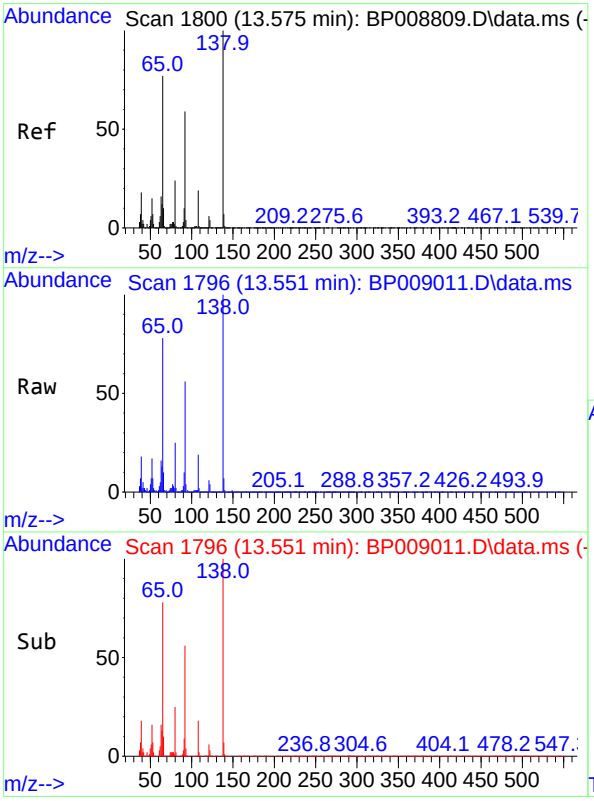
#47
2-Chloronaphthalene
Concen: 47.772 ng
RT: 13.340 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:162 Resp: 1278696

Ion	Ratio	Lower	Upper
162	100		
127	35.8	28.4	42.6
164	32.1	26.8	40.2

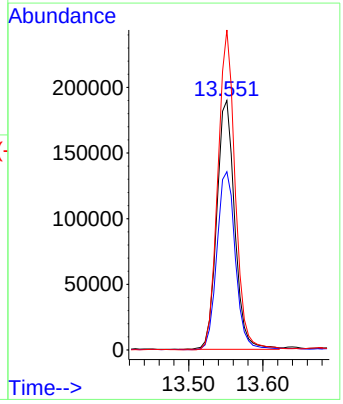


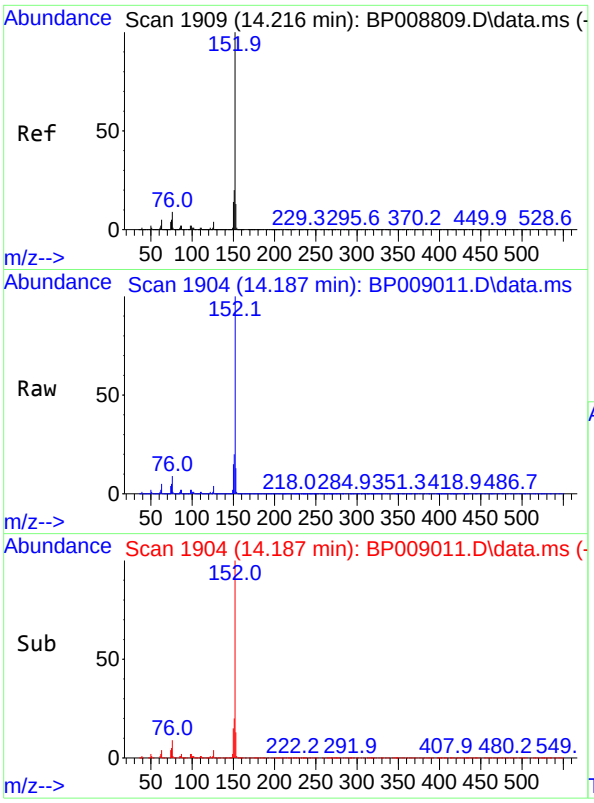


#48
2-Nitroaniline
Concen: 53.644 ng
RT: 13.551 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion: 65 Resp: 318820

Ion	Ratio	Lower	Upper
65	100		
92	71.4	62.2	93.4
138	128.2	105.8	158.8



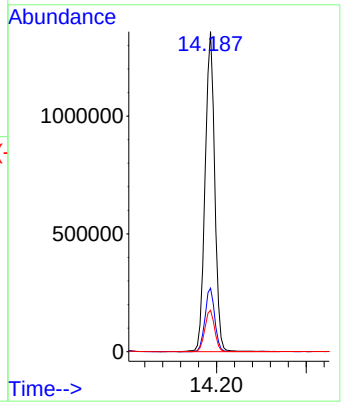


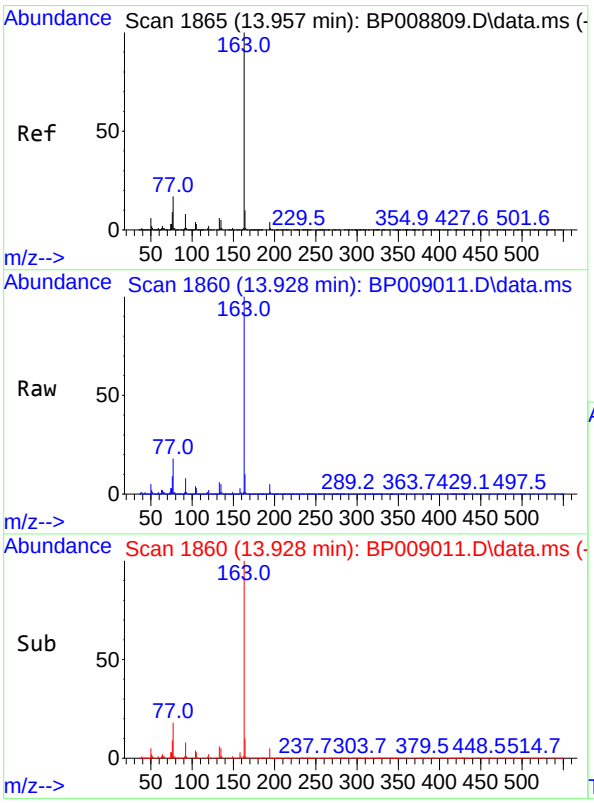
#49
Acenaphthylene
Concen: 49.717 ng
RT: 14.187 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:152 Resp: 2010551

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.1	24.1
153	13.0	10.6	16.0

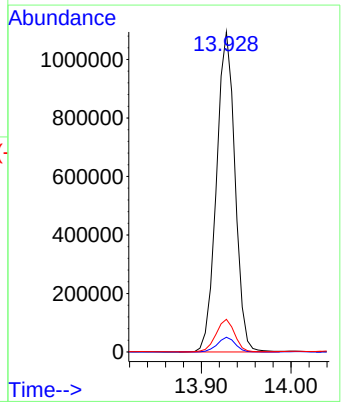


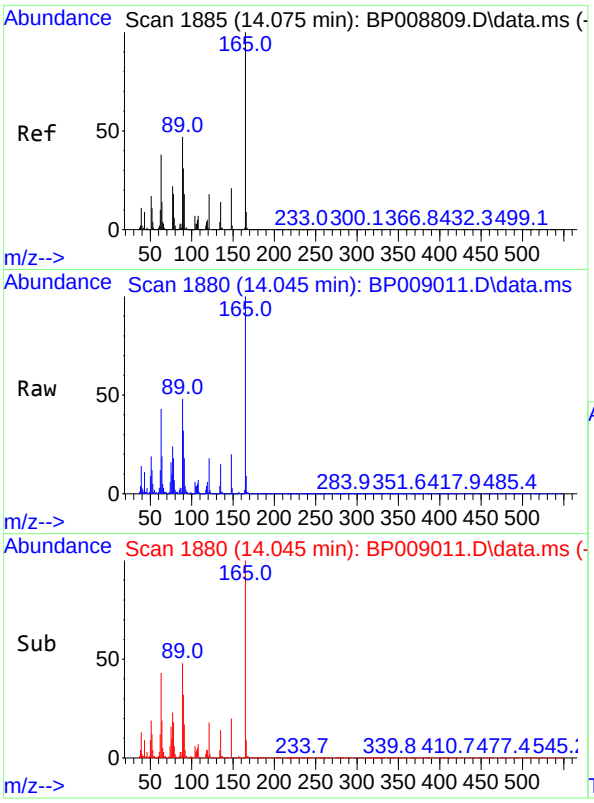


#50
Dimethylphthalate
Concen: 49.407 ng
RT: 13.928 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:163 Resp: 1565626

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.8	5.6
164	10.2	8.2	12.2



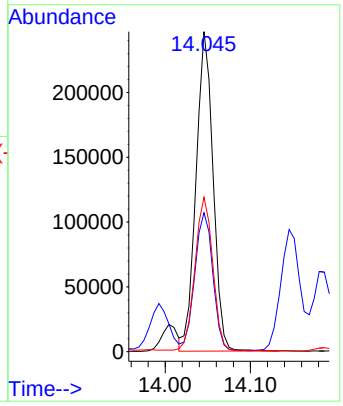


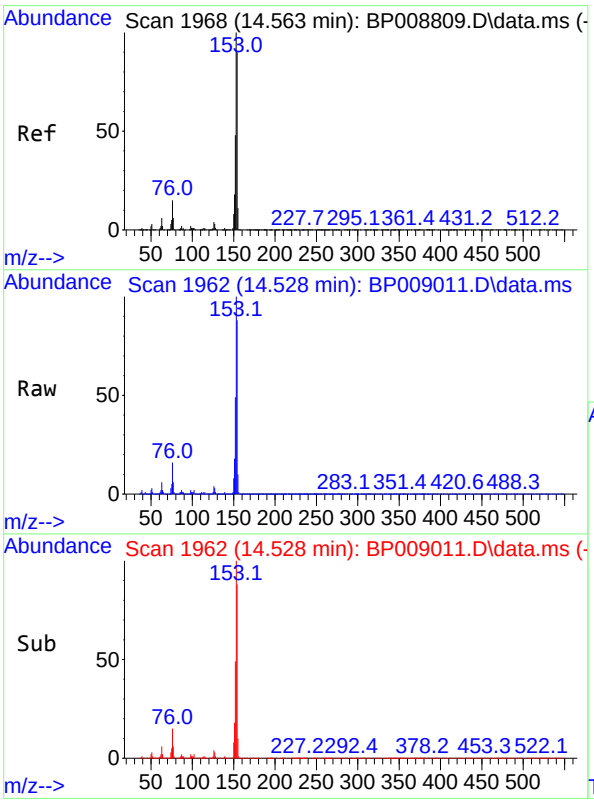
#51
2,6-Dinitrotoluene
Concen: 50.991 ng
RT: 14.045 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:165 Resp: 342692

Ion	Ratio	Lower	Upper
165	100		
63	43.4	31.8	47.8
89	48.3	36.1	54.1

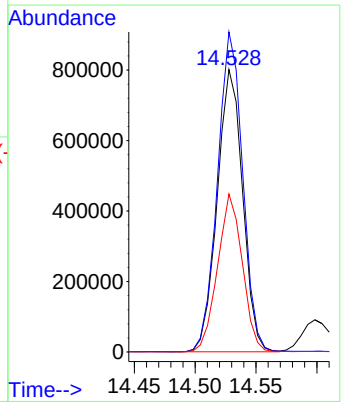


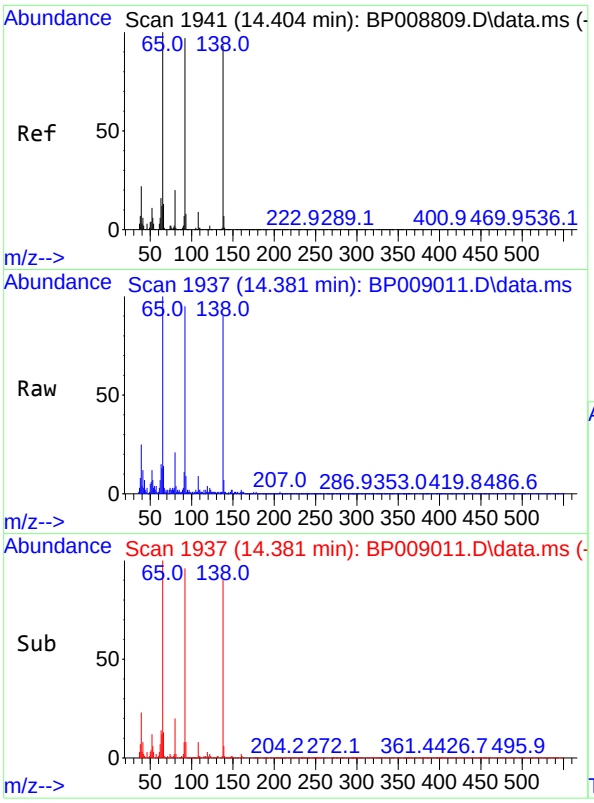


#52
Acenaphthene
Concen: 48.623 ng
RT: 14.528 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:154 Resp: 1166234

Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.4	134.2
152	55.9	42.6	63.8



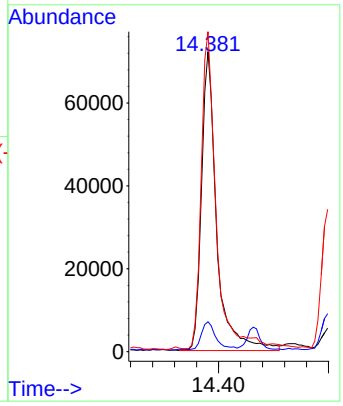


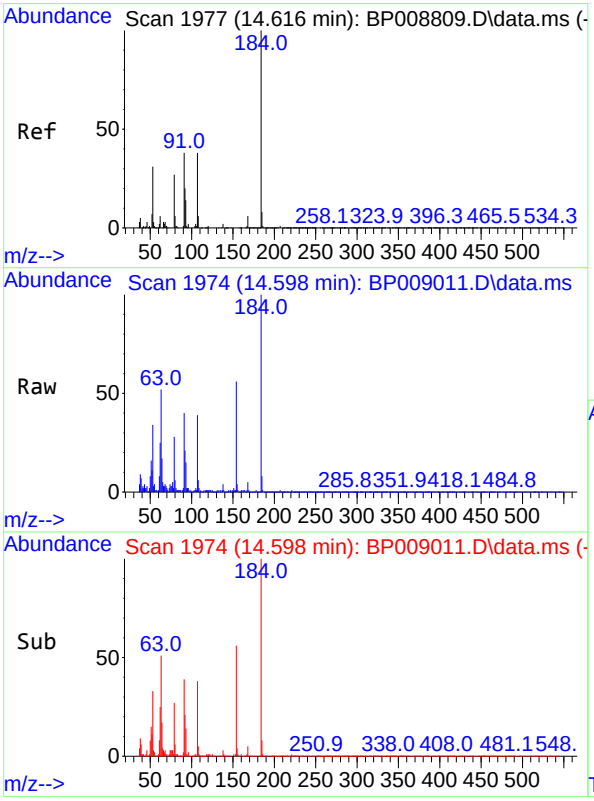
#53
3-Nitroaniline
Concen: 20.885 ng
RT: 14.381 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:138 Resp: 138038

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.0	12.0
92	106.6	81.7	122.5

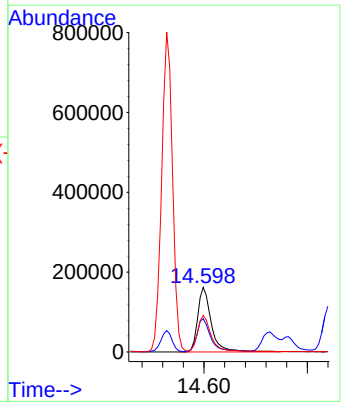


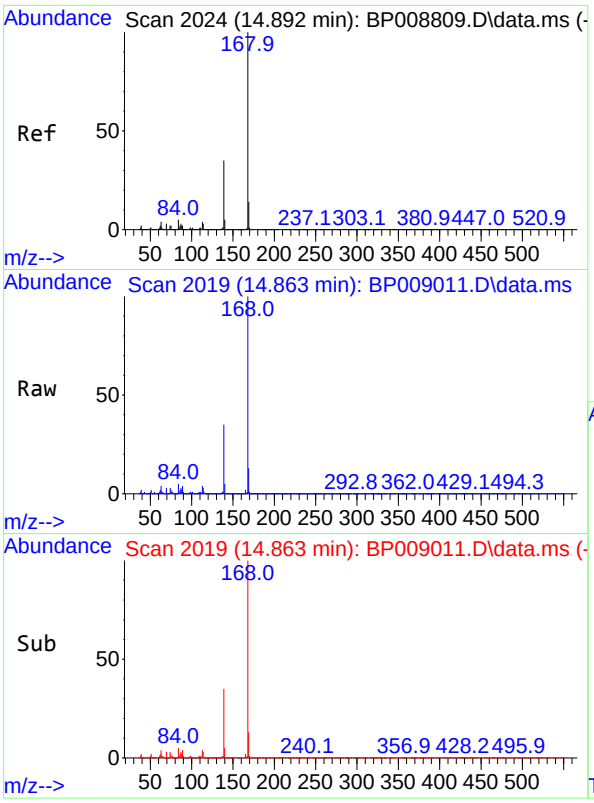


#54
2,4-Dinitrophenol
Concen: 108.256 ng
RT: 14.598 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:184 Resp: 294241

Ion	Ratio	Lower	Upper
184	100		
63	51.6	35.6	53.4
154	56.5	43.4	65.0



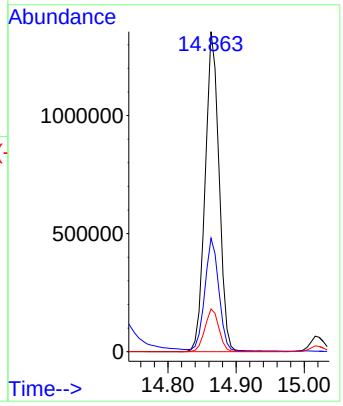


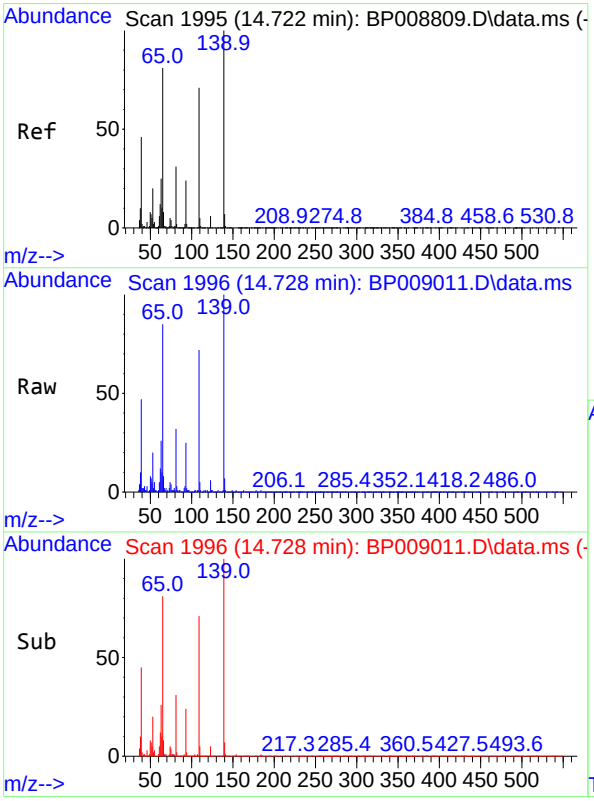
#55
Dibenzofuran
Concen: 49.168 ng
RT: 14.863 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:168 Resp: 1921664

Ion	Ratio	Lower	Upper
168	100		
139	35.4	27.4	41.0
169	13.4	10.9	16.3

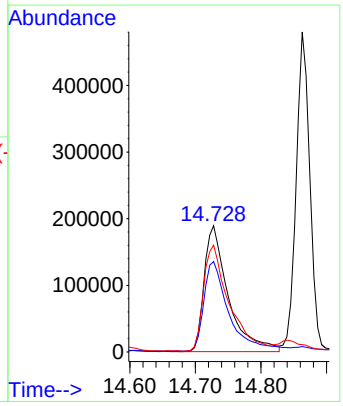


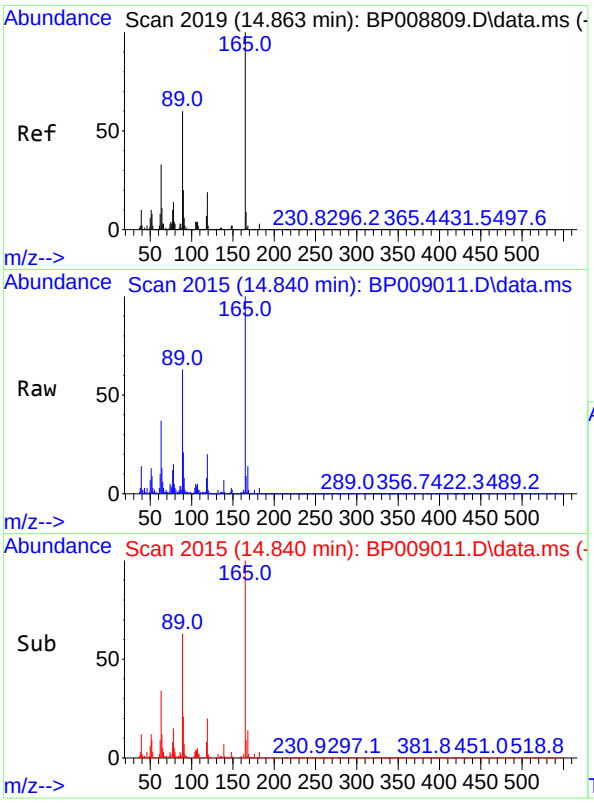


#56
4-Nitrophenol
Concen: 102.402 ng
RT: 14.728 min Scan# 1996
Delta R.T. 0.012 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:139 Resp: 487381

Ion	Ratio	Lower	Upper
139	100		
109	71.6	42.2	82.2
65	84.6	57.3	97.3



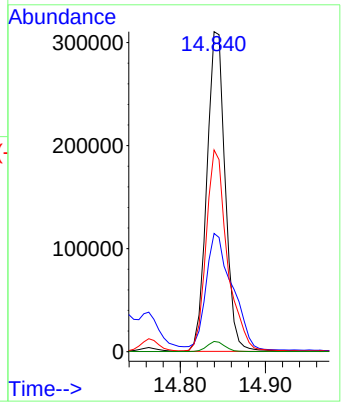


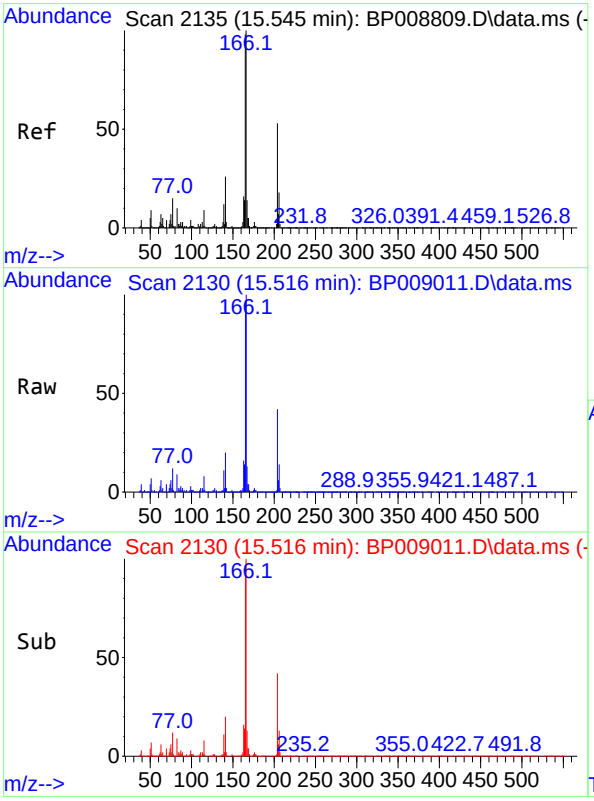
#57
2,4-Dinitrotoluene
Concen: 53.666 ng
RT: 14.840 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:165 Resp: 463916

Ion	Ratio	Lower	Upper
165	100		
63	36.9	23.3	34.9#
89	63.1	44.2	66.4
182	3.2	2.6	4.0

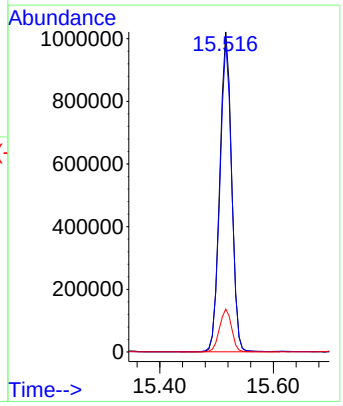


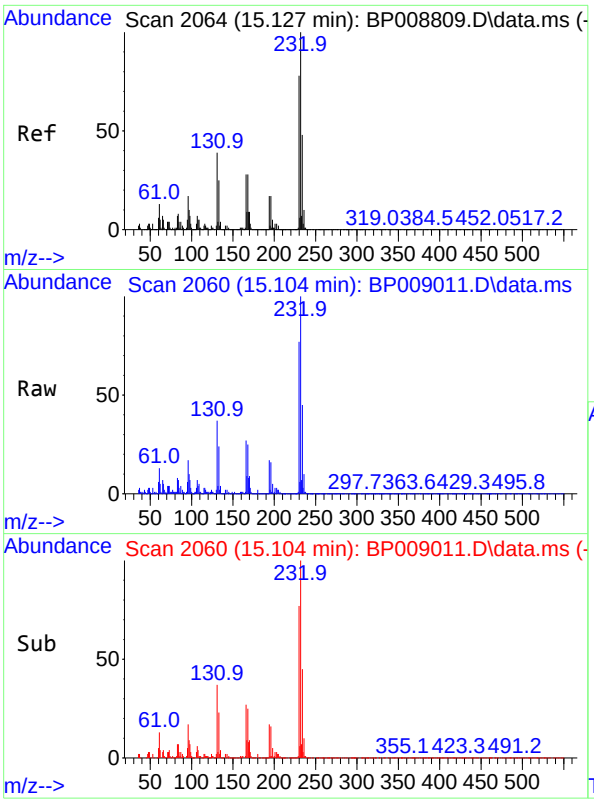


#58
Fluorene
Concen: 47.846 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:166 Resp: 1477010

Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.2	115.8
167	13.4	11.2	16.8



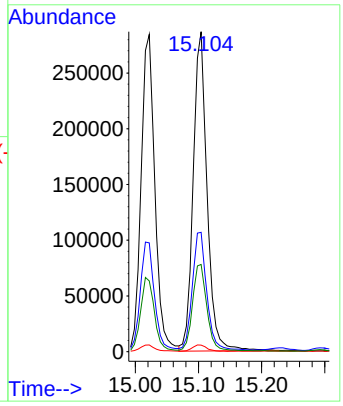


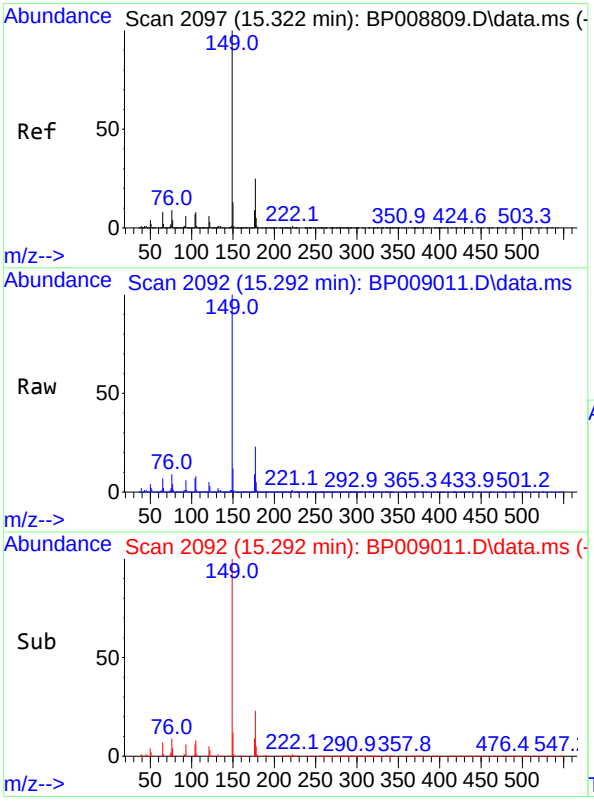
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.191 ng
RT: 15.104 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:232 Resp: 436544

Ion	Ratio	Lower	Upper
232	100		
131	38.7	25.2	37.8#
130	2.1	1.4	2.2
166	28.4	17.8	26.6#

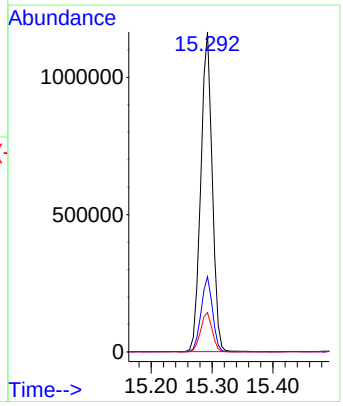


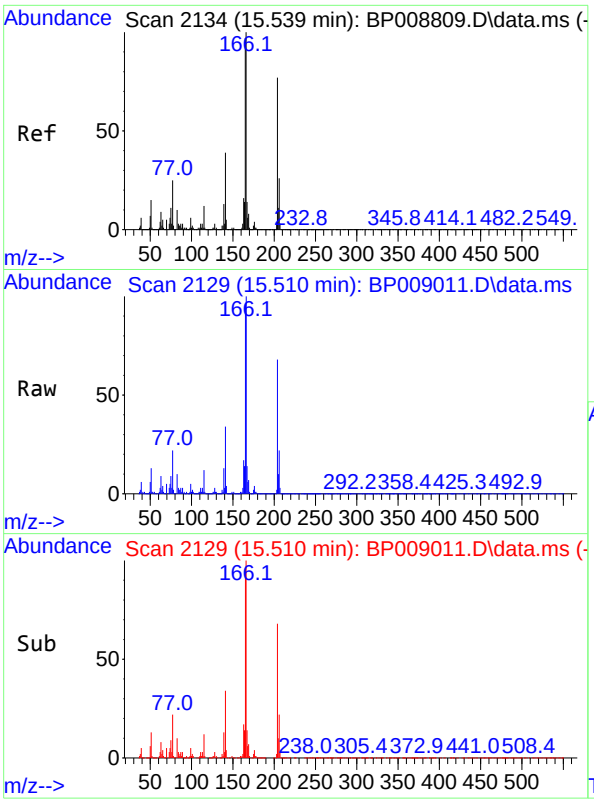


#60
Diethylphthalate
Concen: 50.390 ng
RT: 15.292 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:149 Resp: 1515086

Ion	Ratio	Lower	Upper
149	100		
177	23.5	19.9	29.9
150	12.3	10.3	15.5



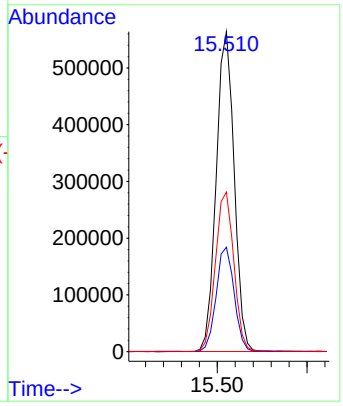


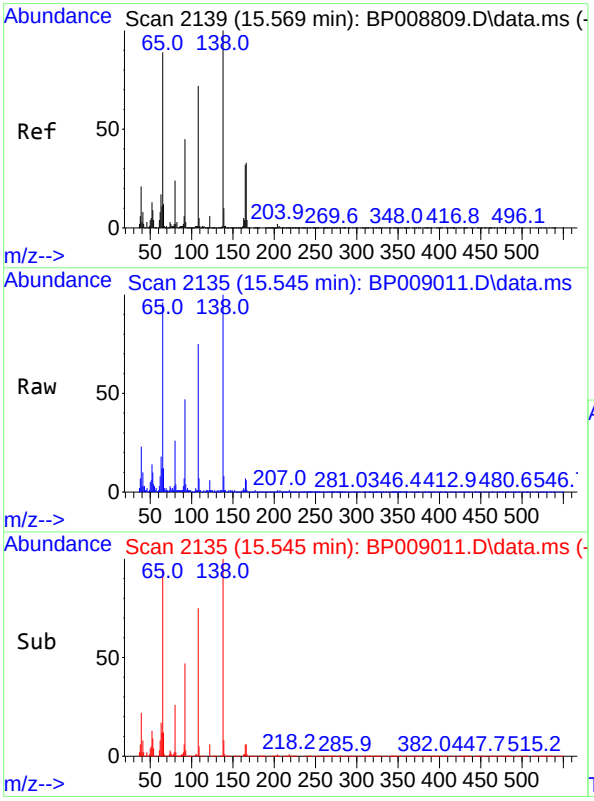
#61
4-Chlorophenyl-phenylether
Concen: 46.565 ng
RT: 15.510 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:204 Resp: 783041

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.3	39.5
141	49.9	39.1	58.7

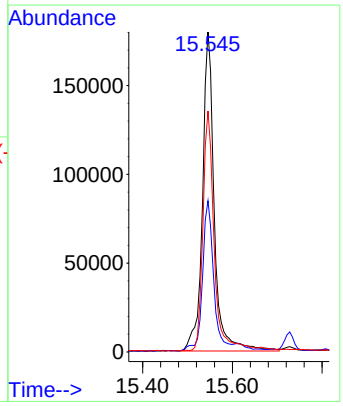


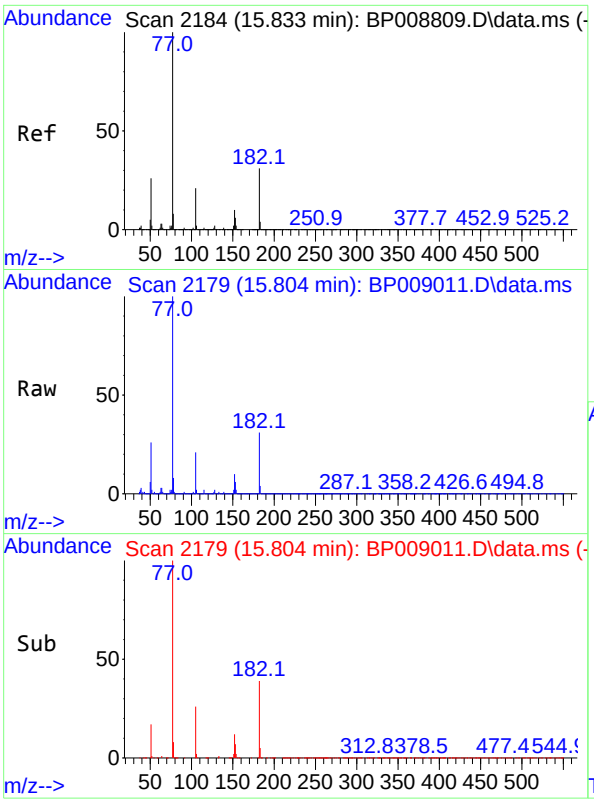


#62
4-Nitroaniline
Concen: 51.577 ng
RT: 15.545 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:138 Resp: 330157

Ion	Ratio	Lower	Upper
138	100		
92	47.3	24.3	64.3
108	75.3	44.8	84.8



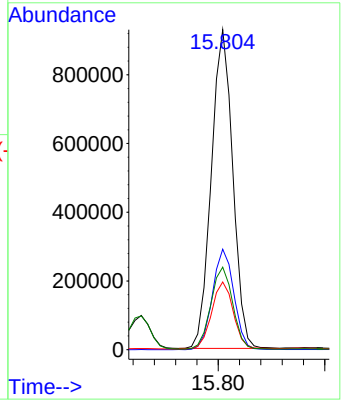


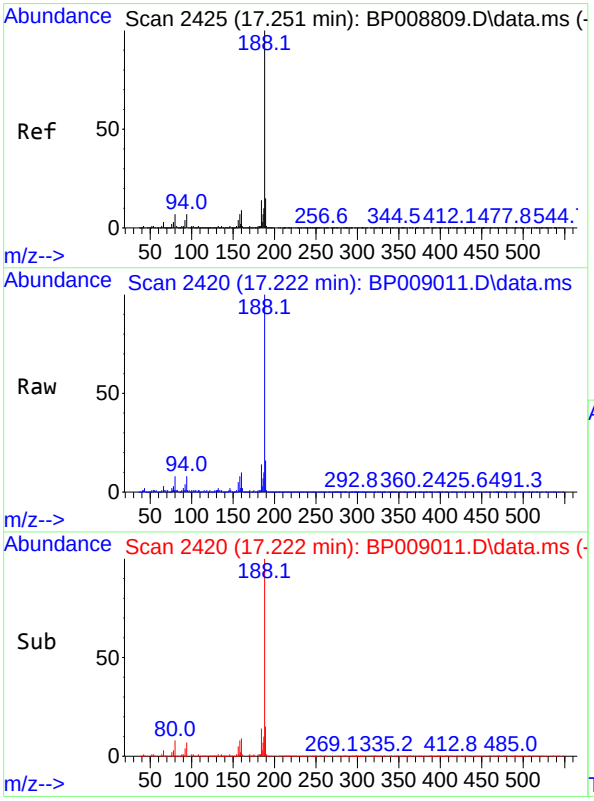
#63
Azobenzene
Concen: 52.046 ng
RT: 15.804 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion: 77 Resp: 1299192

Ion	Ratio	Lower	Upper
77	100		
182	31.4	15.3	55.3
105	21.2	3.2	43.2
51	25.8	3.4	43.4

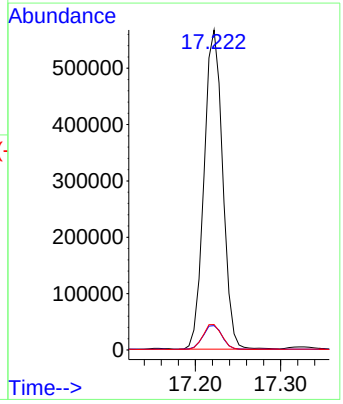


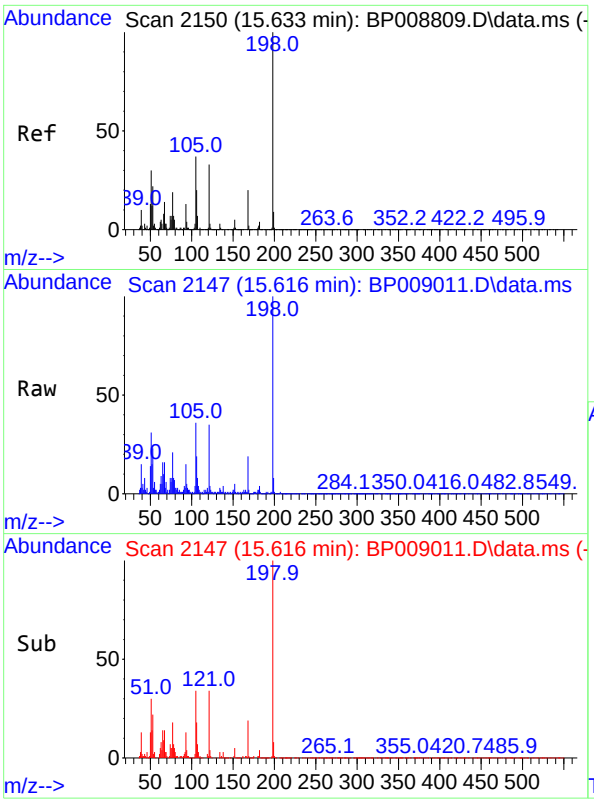


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:188 Resp: 859267

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.8	10.2
80	8.0	7.2	10.8



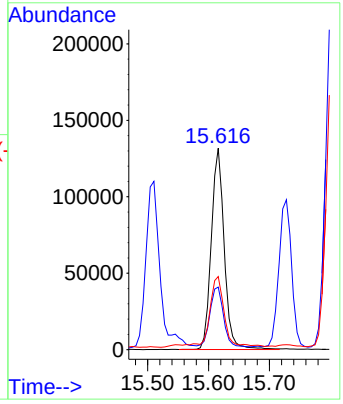


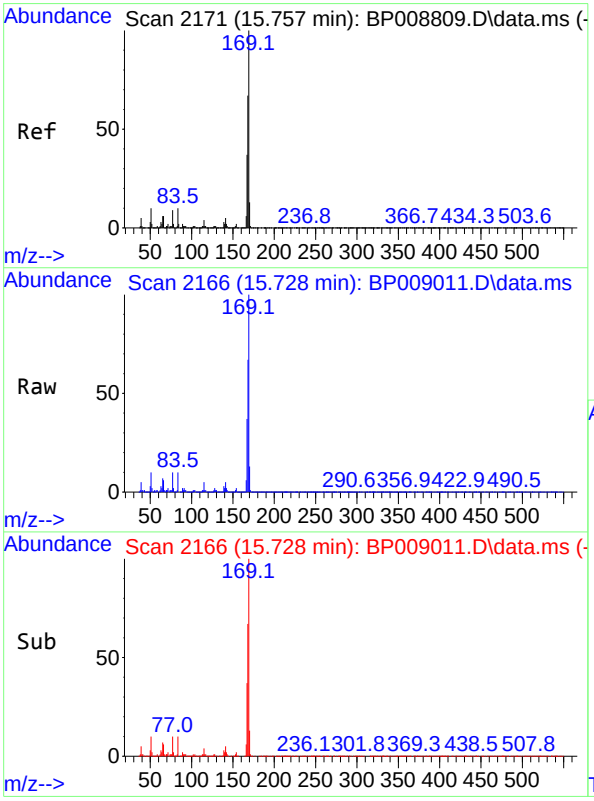
#65
4,6-Dinitro-2-methylphenol
Concen: 45.206 ng
RT: 15.616 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:198 Resp: 194069

Ion	Ratio	Lower	Upper
198	100		
51	31.1	6.8	46.8
105	36.3	14.4	54.4

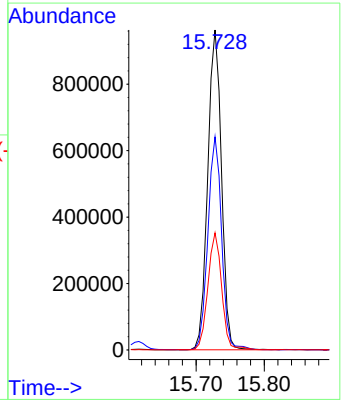


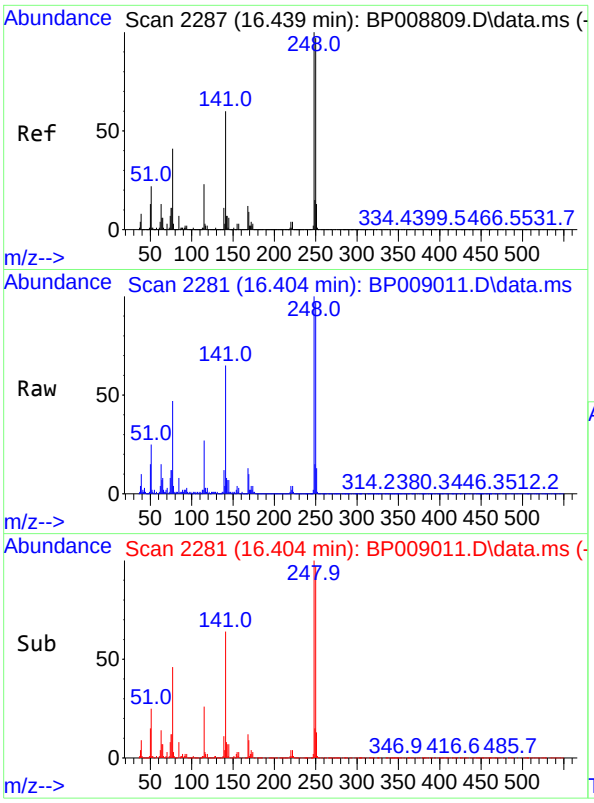


#66
n-Nitrosodiphenylamine
Concen: 48.853 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:169 Resp: 1351019

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.3	79.9
167	36.6	29.0	43.6



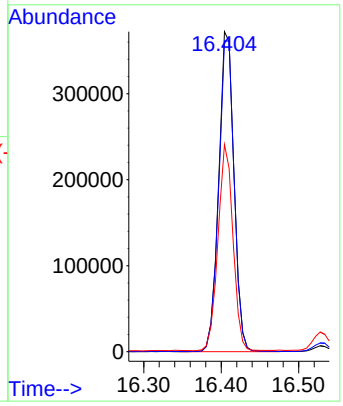


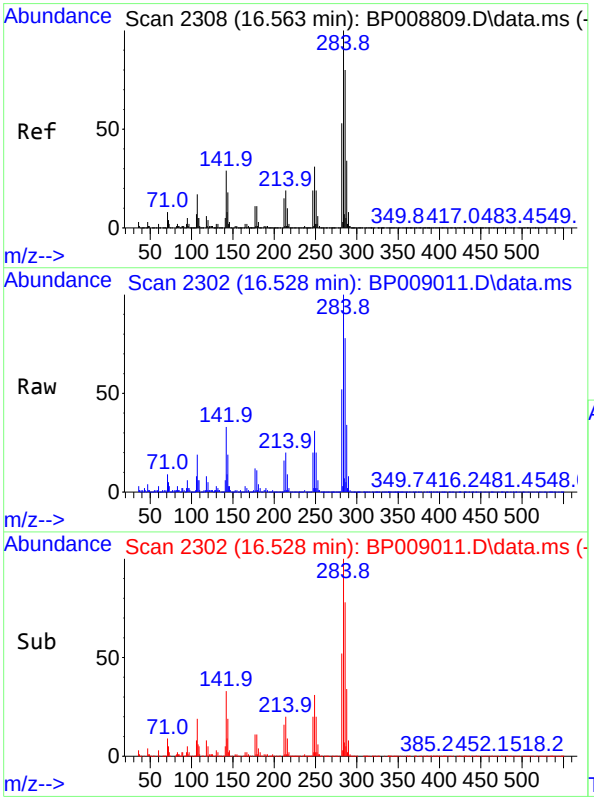
#67
4-Bromophenyl-phenylether
Concen: 47.483 ng
RT: 16.404 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:248 Resp: 509478

Ion	Ratio	Lower	Upper
248	100		
250	97.1	77.6	116.4
141	64.7	47.4	71.2

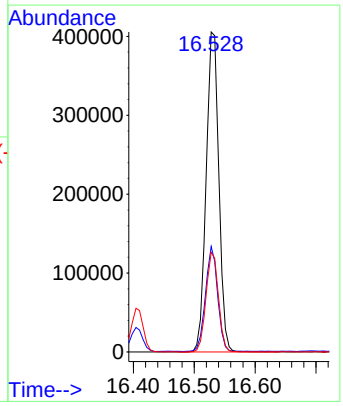


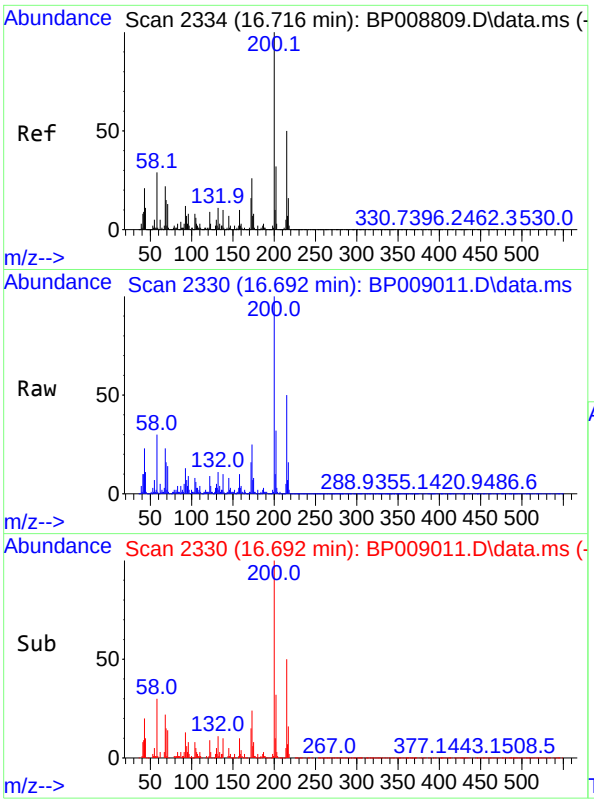


#68
Hexachlorobenzene
Concen: 47.787 ng
RT: 16.528 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:284 Resp: 587549

Ion	Ratio	Lower	Upper
284	100		
142	33.0	22.4	33.6
249	31.1	24.4	36.6



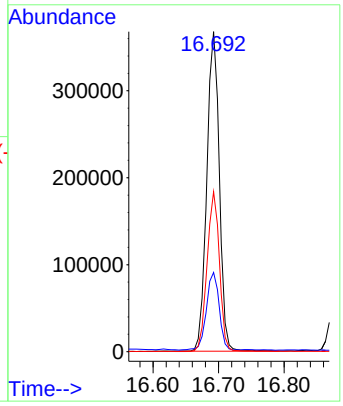


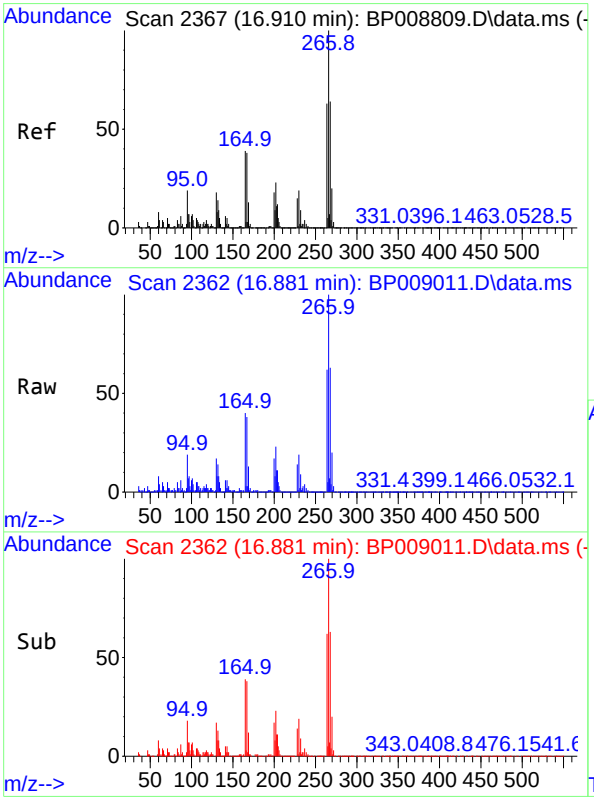
#69
Atrazine
Concen: 47.625 ng
RT: 16.692 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:200 Resp: 489439

Ion	Ratio	Lower	Upper
200	100		
173	24.7	6.5	46.5
215	50.0	29.6	69.6

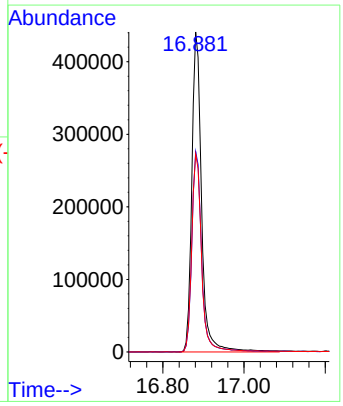


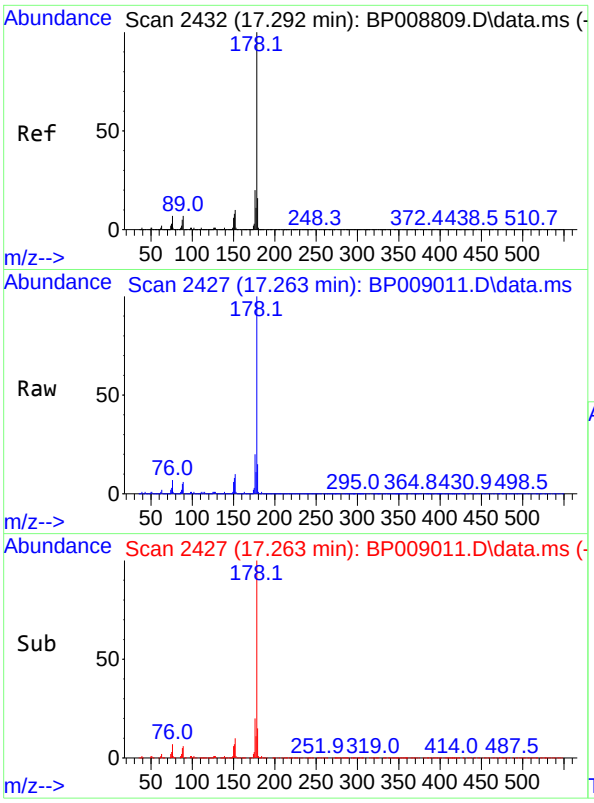


#70
Pentachlorophenol
Concen: 112.424 ng
RT: 16.881 min Scan# 2362
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:266 Resp: 736288

Ion	Ratio	Lower	Upper
266	100		
268	62.6	50.9	76.3
264	61.9	50.3	75.5



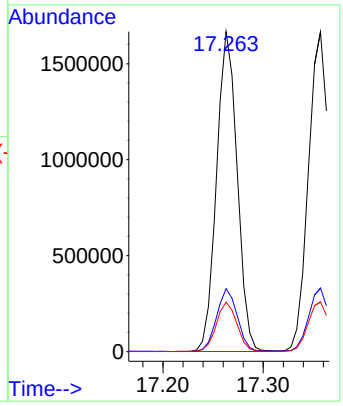


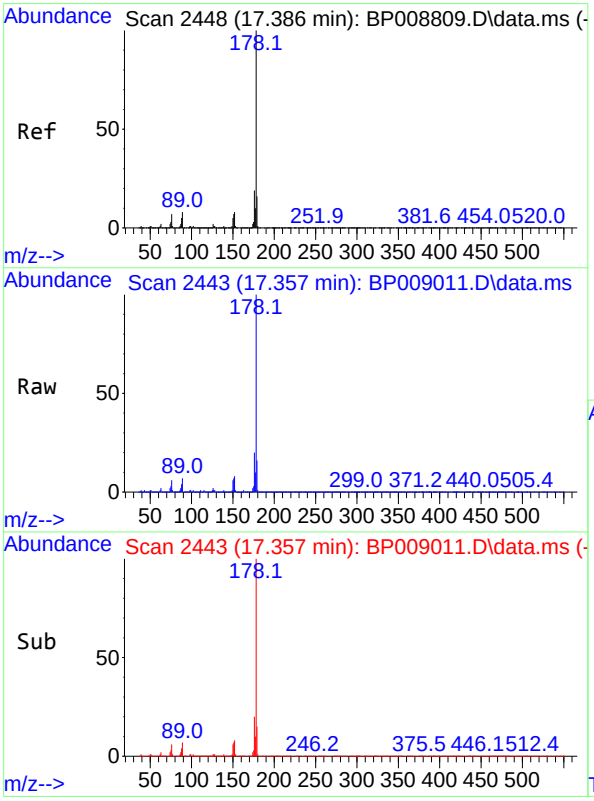
#71
Phenanthrene
Concen: 49.134 ng
RT: 17.263 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:178 Resp: 2377094

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.0	24.0
179	15.4	13.0	19.4

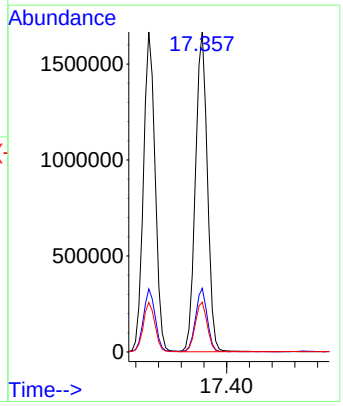


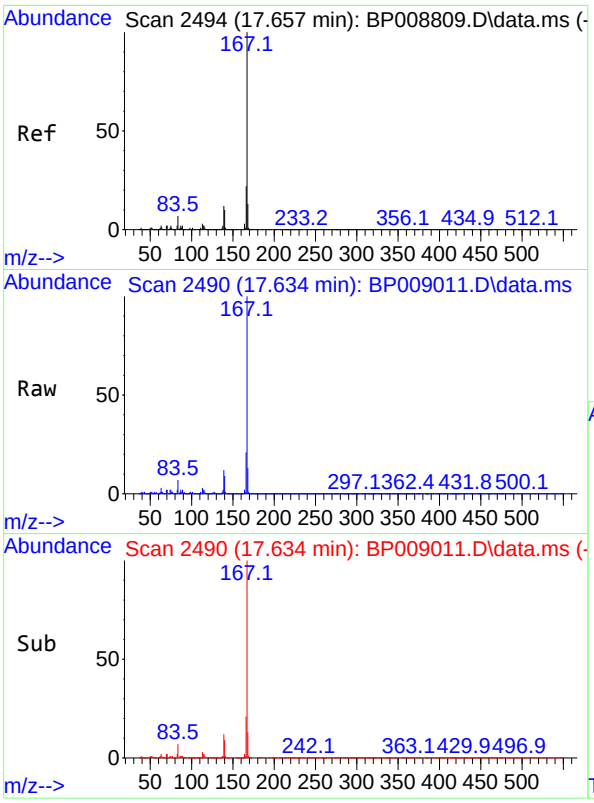


#72
Anthracene
Concen: 50.179 ng
RT: 17.357 min Scan# 2443
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:178 Resp: 2435340

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.1	22.7
179	15.6	12.8	19.2



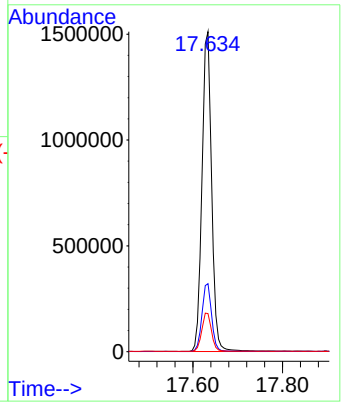


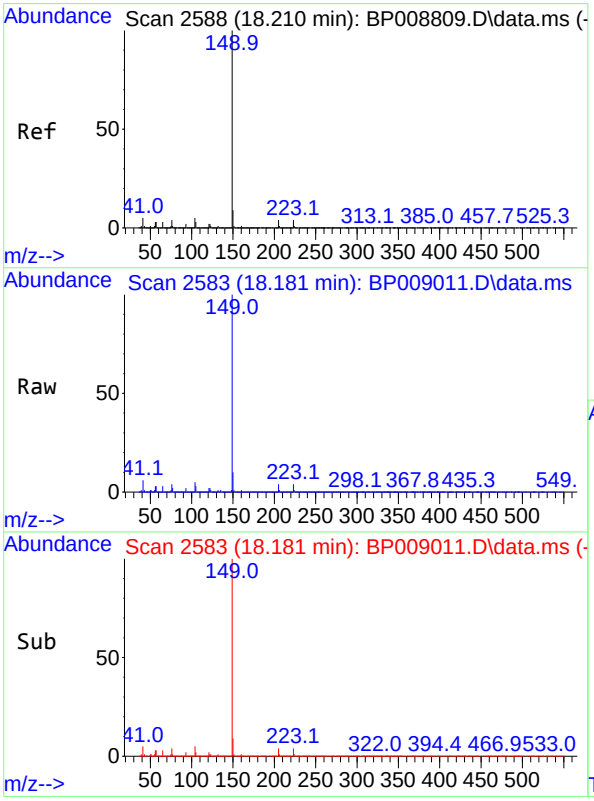
#73
Carbazole
Concen: 53.994 ng
RT: 17.634 min Scan# 24
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:167 Resp: 2253215

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.7	26.5
139	11.9	9.8	14.6

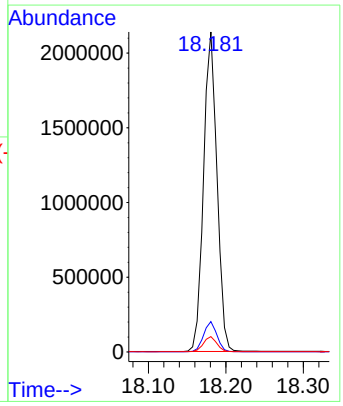


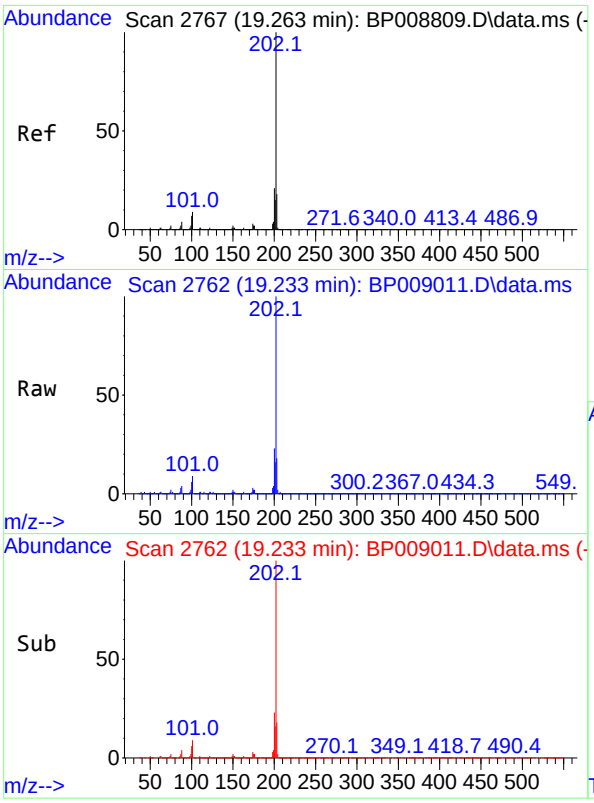


#74
Di-n-butylphthalate
Concen: 51.183 ng
RT: 18.181 min Scan# 2583
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:149 Resp: 2570429

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.9	11.9
104	4.8	3.7	5.5



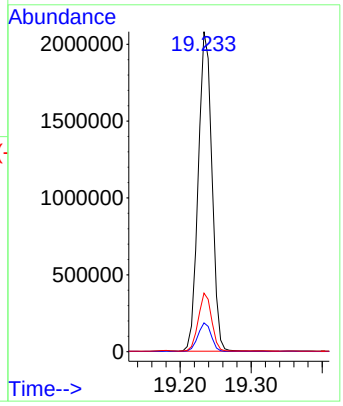


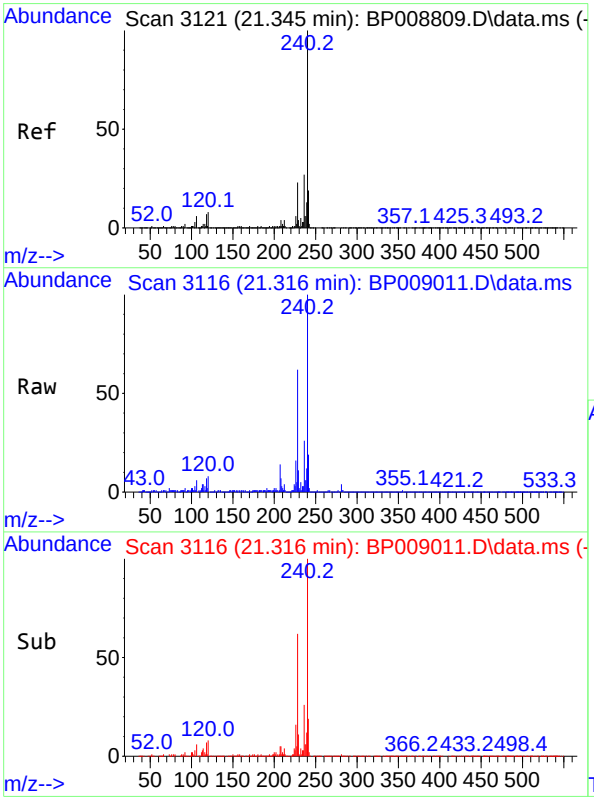
#75
Fluoranthene
Concen: 51.705 ng
RT: 19.233 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:202 Resp: 2781749

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	30.7
203	18.3	0.0	38.9

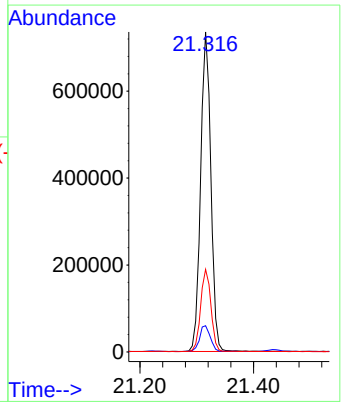


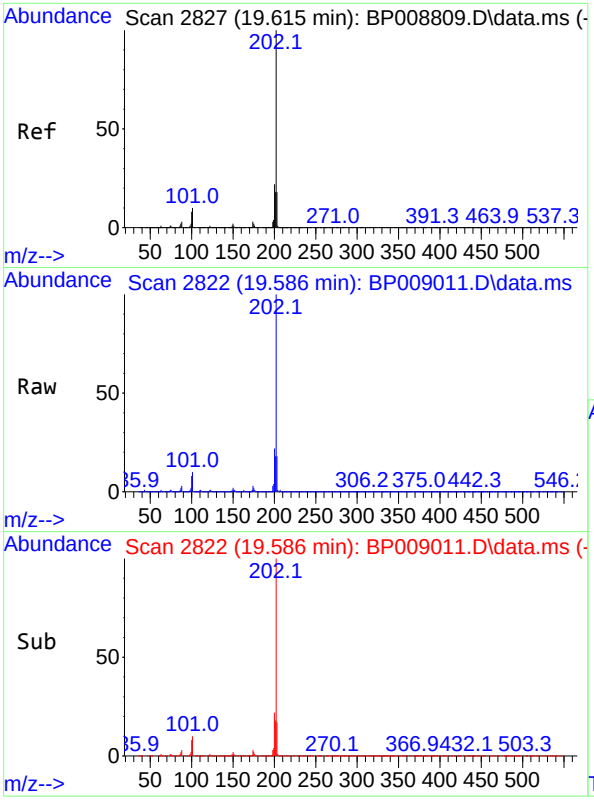


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.316 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:240 Resp: 918727

Ion	Ratio	Lower	Upper
240	100		
120	8.2	7.7	11.5
236	25.8	21.2	31.8



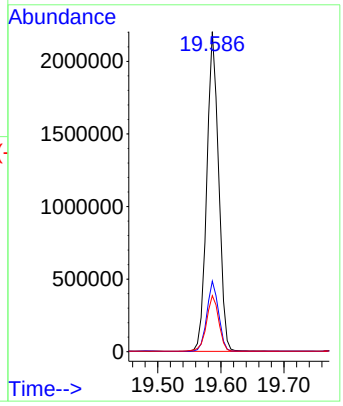


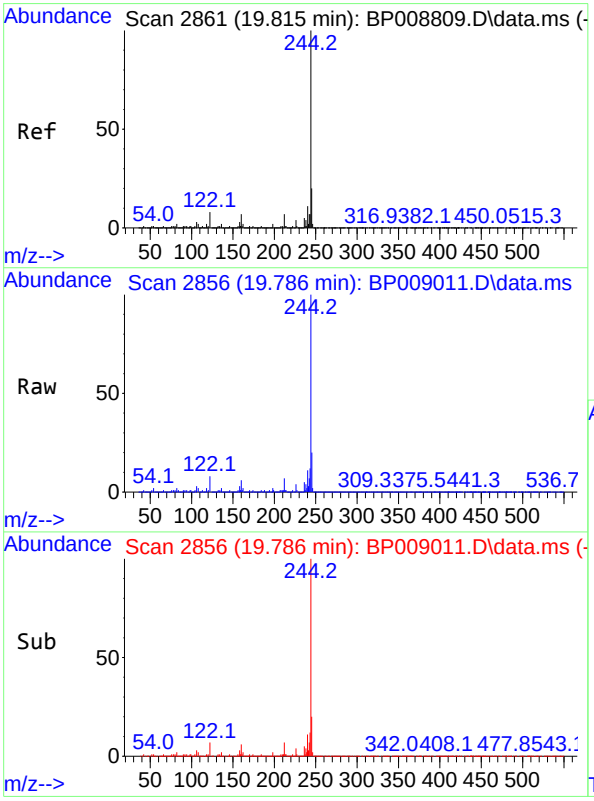
#78
Pyrene
Concen: 44.753 ng
RT: 19.586 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:202 Resp: 2868870

Ion	Ratio	Lower	Upper
202	100		
200	22.0	18.0	27.0
203	17.5	15.0	22.6

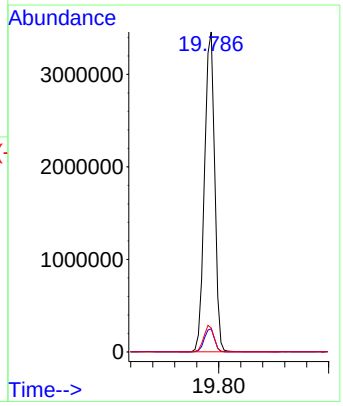


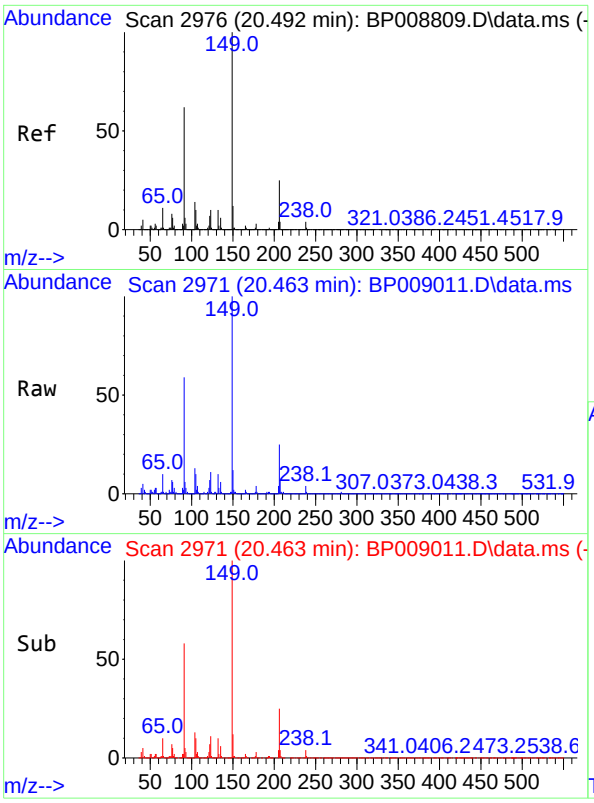


#79
Terphenyl-d14
Concen: 81.397 ng
RT: 19.786 min Scan# 2856
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:244 Resp: 4430373

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.5	9.7
122	7.5	9.2	13.8#



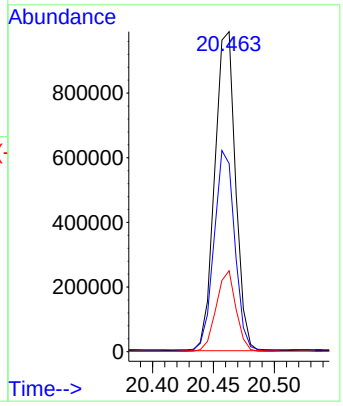


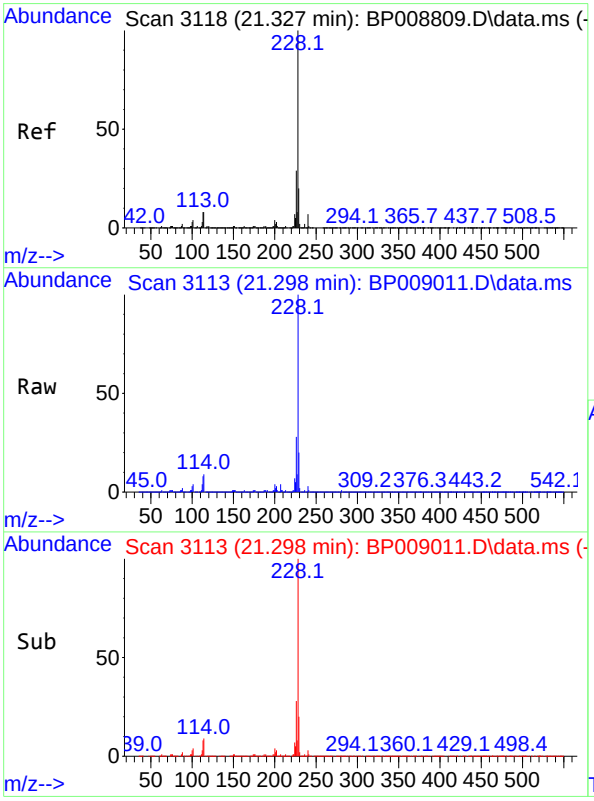
#80
Butylbenzylphthalate
Concen: 45.506 ng
RT: 20.463 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:149 Resp: 1173227

Ion	Ratio	Lower	Upper
149	100		
91	58.8	50.6	76.0
206	25.3	19.7	29.5

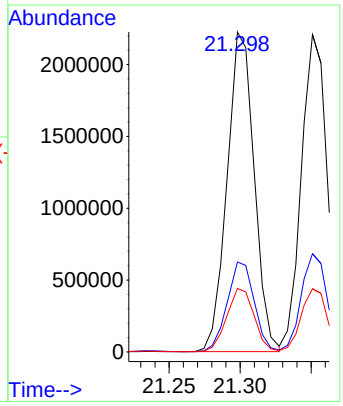


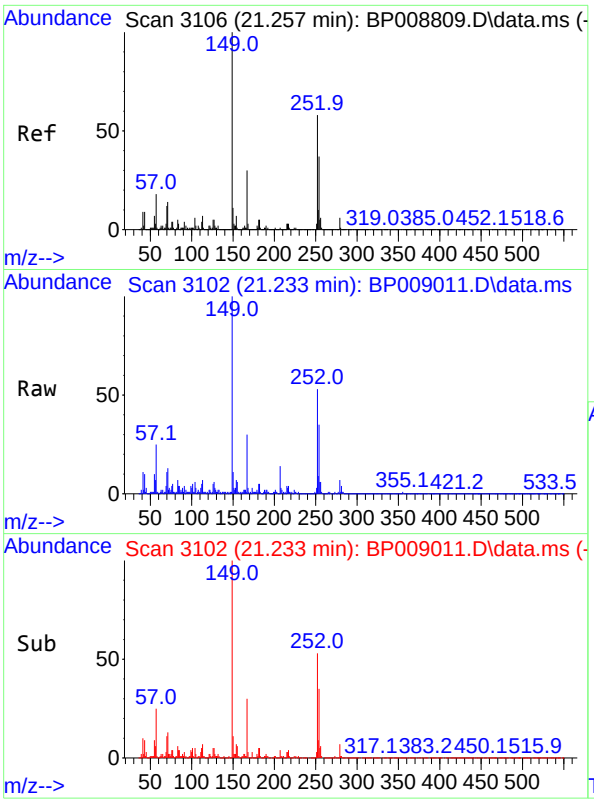


#81
Benzo(a)anthracene
Concen: 47.889 ng
RT: 21.298 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:228 Resp: 2959940

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.3	34.9
229	19.8	17.0	25.6



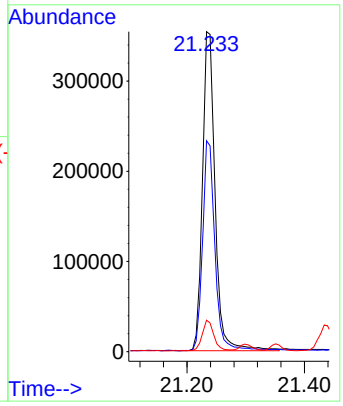


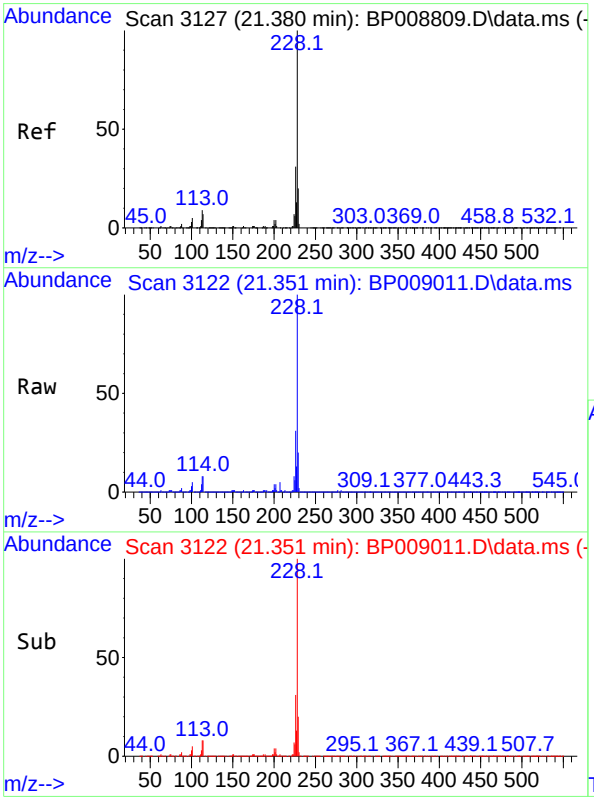
#82
3,3'-Dichlorobenzidine
Concen: 19.777 ng
RT: 21.233 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:252 Resp: 528083

Ion	Ratio	Lower	Upper
252	100		
254	65.9	52.4	78.6
126	9.8	7.3	10.9

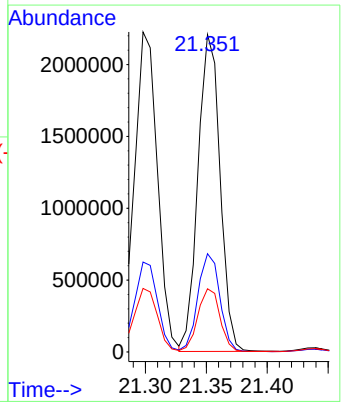


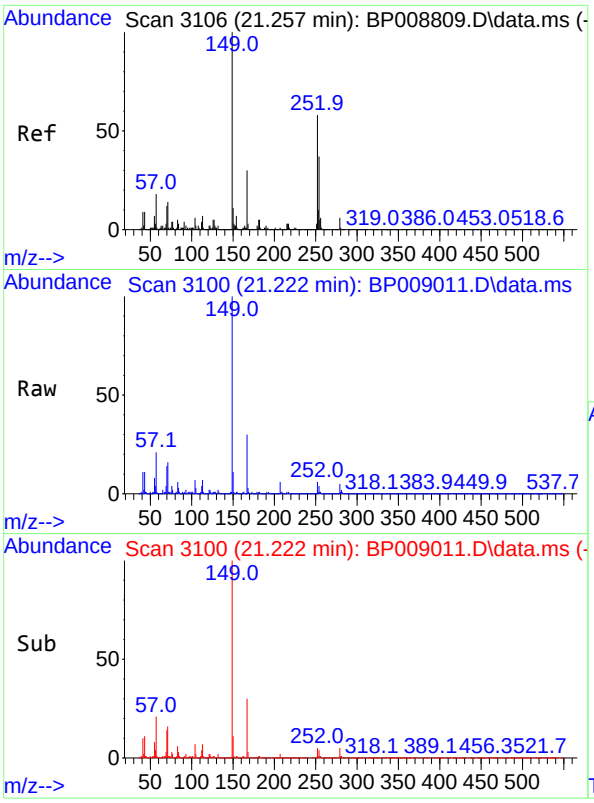


#83
Chrysene
Concen: 46.320 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:228 Resp: 2775300

Ion	Ratio	Lower	Upper
228	100		
226	31.0	26.0	39.0
229	19.9	16.9	25.3



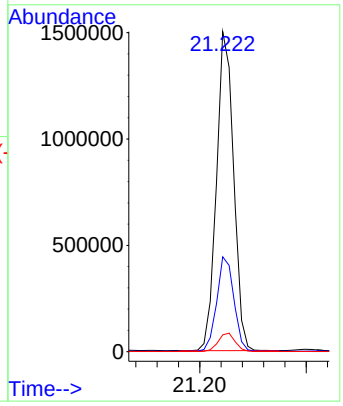


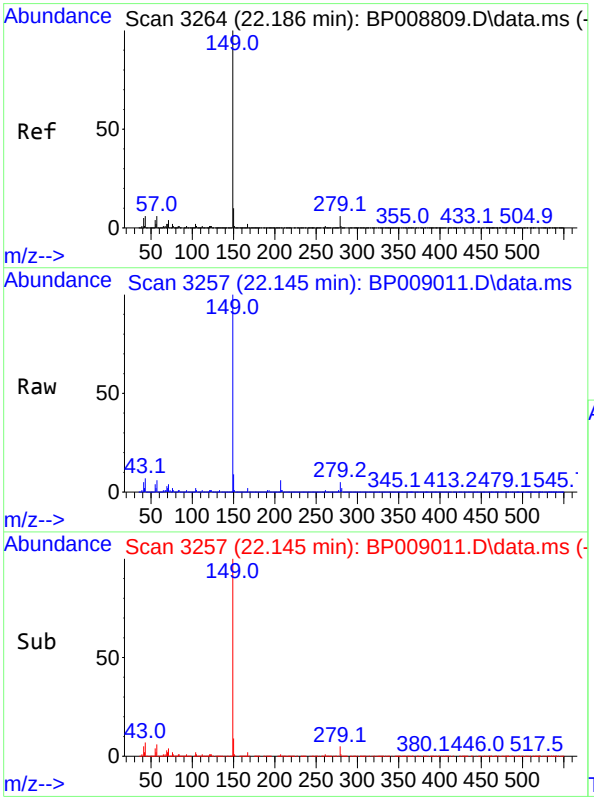
#84
Bis(2-ethylhexyl)phthalate
Concen: 41.732 ng
RT: 21.222 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:149 Resp: 1666196

Ion	Ratio	Lower	Upper
149	100		
167	29.6	25.0	37.4
279	5.2	4.8	7.2

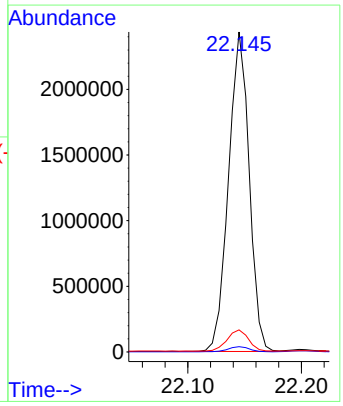


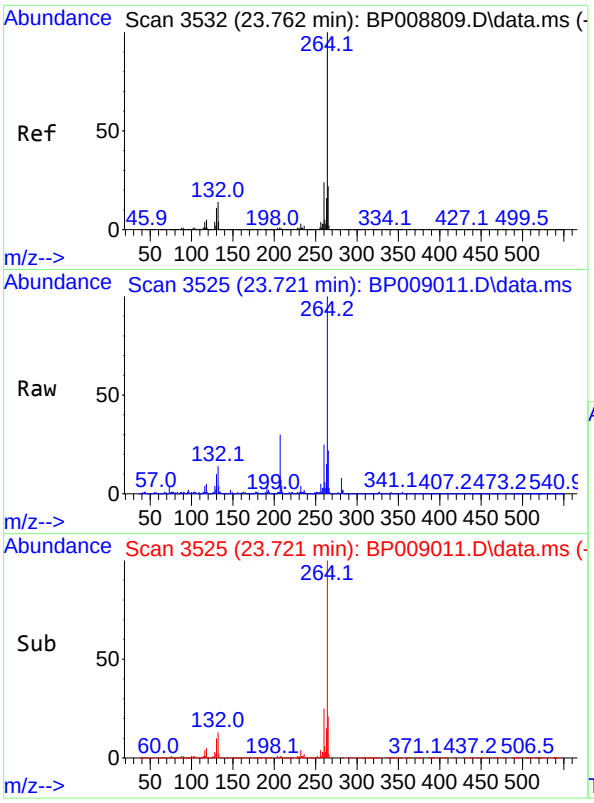


#85
Di-n-octyl phthalate
Concen: 45.350 ng
RT: 22.145 min Scan# 3257
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:149 Resp: 3062988

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	6.9	5.4	8.2



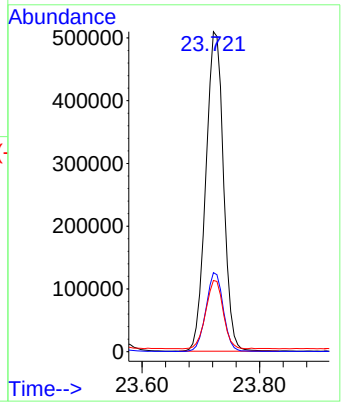


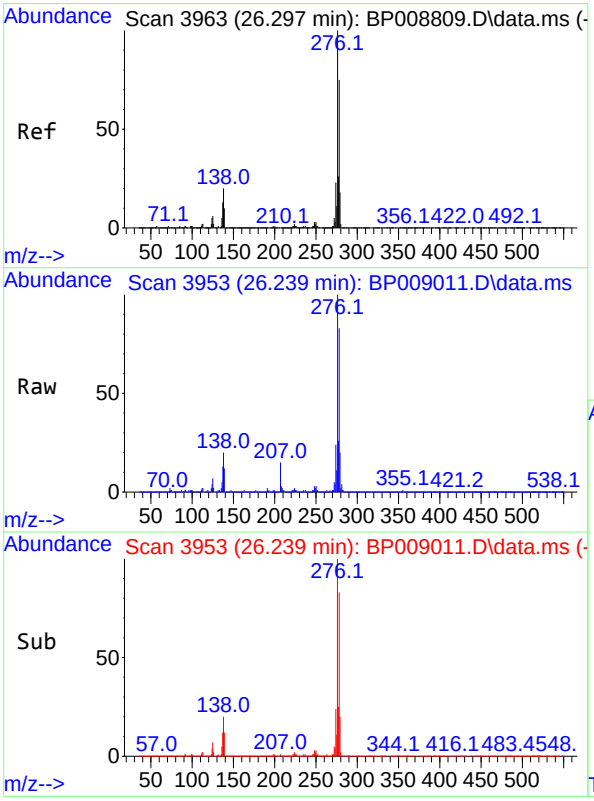
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.721 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:264 Resp: 1062780

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.1	28.7
265	22.2	17.1	25.7

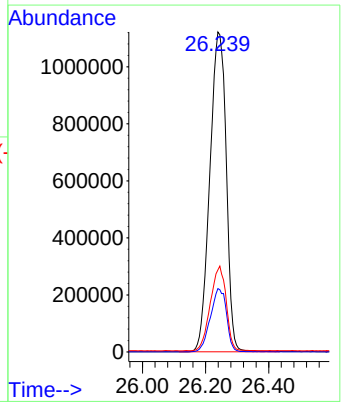


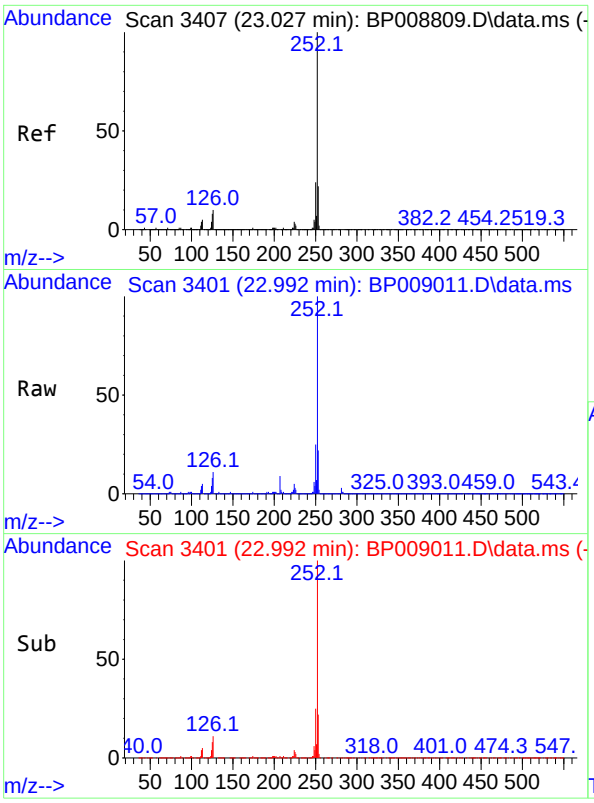


#87
Indeno(1,2,3-cd)pyrene
Concen: 46.158 ng
RT: 26.239 min Scan# 3953
Delta R.T. -0.006 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:276 Resp: 4042272

Ion	Ratio	Lower	Upper
276	100		
138	19.4	17.8	26.6
277	25.4	20.4	30.6



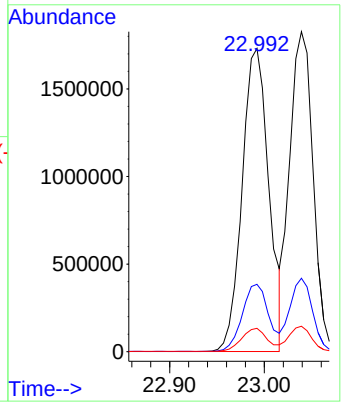


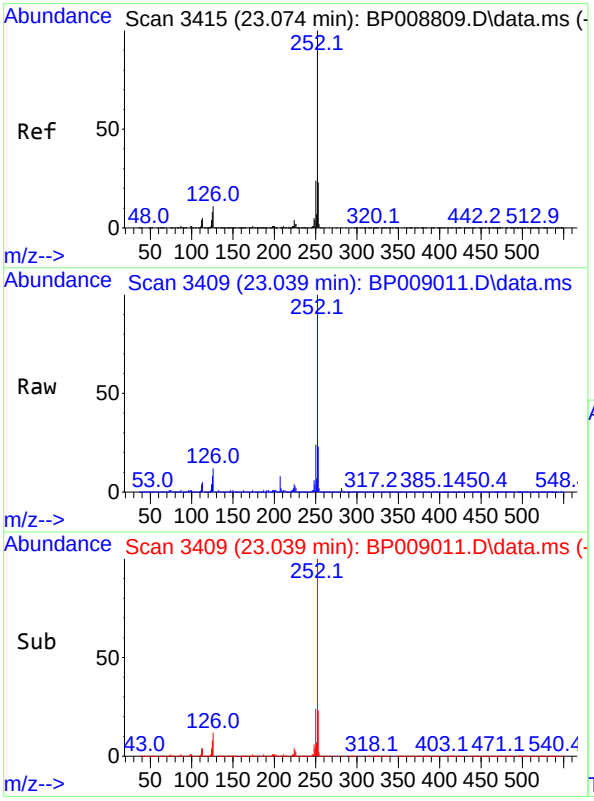
#88
Benzo(b)fluoranthene
Concen: 47.773 ng
RT: 22.992 min Scan# 34
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:252 Resp: 3390731

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	7.7	6.9	10.3

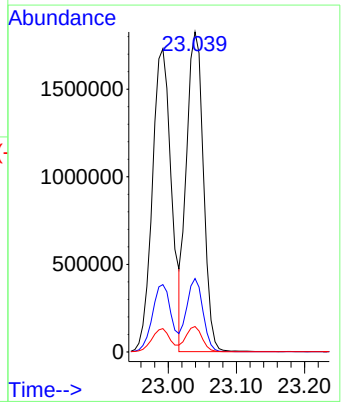


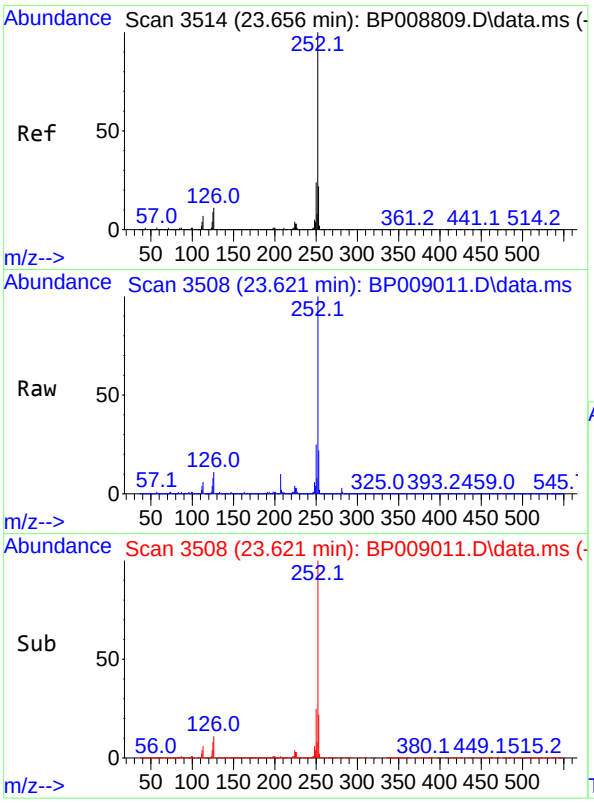


#89
Benzo(k)fluoranthene
Concen: 45.694 ng
RT: 23.039 min Scan# 3409
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:252 Resp: 3139318

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	8.0	7.3	10.9



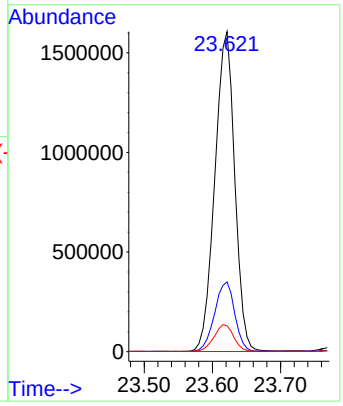


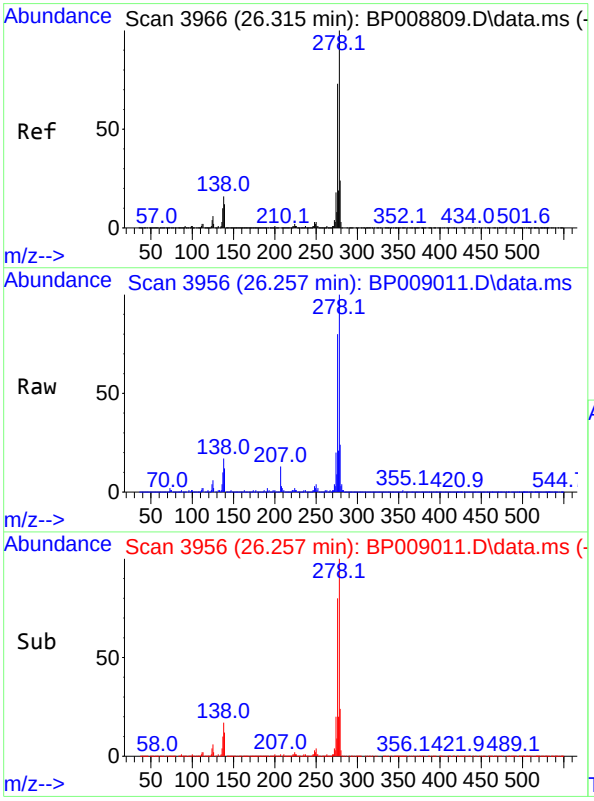
#90
Benzo(a)pyrene
Concen: 47.523 ng
RT: 23.621 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:252 Resp: 3255695

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	8.1	7.8	11.6

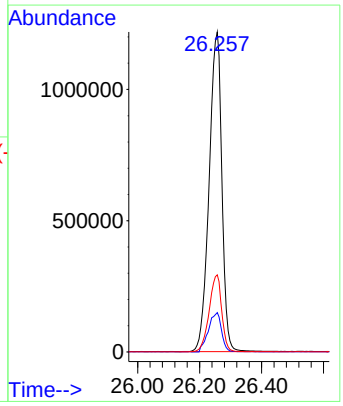


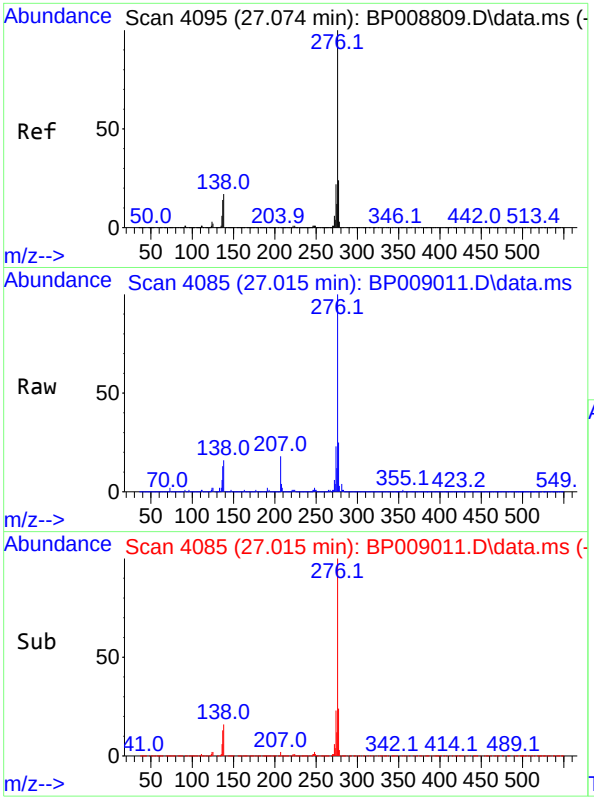


#91
Dibenzo(a,h)anthracene
Concen: 46.693 ng
RT: 26.257 min Scan# 3956
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Tgt Ion:278 Resp: 3477059

Ion	Ratio	Lower	Upper
278	100		
139	12.3	11.5	17.3
279	24.1	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 46.696 ng
RT: 27.015 min Scan# 4
Delta R.T. 0.000 min
Lab File: BP009011.D
Acq: 02 Feb 2022 17:44

Instrument :
BNA_P
ClientSampleId :
VNJ-242MS

Tgt Ion:276 Resp: 3395087

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.2	28.8
138	16.1	15.0	22.4