Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
Data File : BN032619.D
Acq On : 10 Jul 2024 17:43
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Jul 10 23:14:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 10 23:11:23 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.567	152	4635	0.400	ng		0.00
7) Naphthalene-d8	10.346	136	14500	0.400	ng		-0.01
13) Acenaphthene-d10	14.210	164	9475	0.400	ng		0.00
19) Phenanthrene-d10	16.966	188	19967	0.400	ng		#-0.01
29) Chrysene-d12	21.184	240	16320	0.400	ng		0.00
35) Perylene-d12	23.396	264	15017	0.400	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.190	112	9673	0.826	ng		0.00
5) Phenol-d6	6.779	99	12023	0.803	ng		-0.01
8) Nitrobenzene-d5	8.745	82	9600	0.887	ng		-0.03
11) 2-Methylnaphthalene-d10	11.945	152	19054	0.831	ng		-0.02
14) 2,4,6-Tribromophenol	15.725	330	3306	0.770	ng		-0.01
15) 2-Fluorobiphenyl	12.831	172	30471	0.873	ng		-0.02
27) Fluoranthene-d10	19.017	212	43978	0.845	ng		0.00
31) Terphenyl-d14	19.621	244	28910	0.725	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.139	88	4771	0.782	ng		96
3) n-Nitrosodimethylamine	3.464	42	4090	0.923	ng	#	99
6) bis(2-Chloroethyl)ether	7.018	93	11666	1.134	ng		100
9) Naphthalene	10.389	128	34029	0.859	ng		97
10) Hexachlorobutadiene	10.645	225	6444	0.817	ng	#	100
12) 2-Methylnaphthalene	12.020	142	22729	0.857	ng		98
16) Acenaphthylene	13.932	152	32507	0.797	ng		99
17) Acenaphthene	14.274	154	23704	0.836	ng		100
18) Fluorene	15.268	166	31718	0.854	ng		100
20) 4,6-Dinitro-2-methylph...	15.429	198	2104	0.802	ng	#	59
21) 4-Bromophenyl-phenylether	16.172	248	9798	0.826	ng	#	82
22) Hexachlorobenzene	16.271	284	11066	0.848	ng		99
23) Atrazine	16.458	200	7258	0.784	ng	#	93
24) Pentachlorophenol	16.644	266	3701	0.846	ng		99
25) Phenanthrene	17.016	178	47797	0.881	ng		100
26) Anthracene	17.115	178	38441	0.881	ng		100
28) Fluoranthene	19.044	202	56641	0.864	ng		100
30) Pyrene	19.411	202	57854	0.871	ng		99
32) Benzo(a)anthracene	21.175	228	44118	0.817	ng		99
33) Chrysene	21.220	228	52128	0.813	ng		99
34) Bis(2-ethylhexyl)phtha...	21.086	149	22699	0.619	ng		100
36) Indeno(1,2,3-cd)pyrene	25.610	276	50286	0.877	ng		99
37) Benzo(b)fluoranthene	22.730	252	46371	0.926	ng	#	91
38) Benzo(k)fluoranthene	22.774	252	52150	0.905	ng	#	90
39) Benzo(a)pyrene	23.300	252	40915	0.864	ng	#	86
40) Dibenzo(a,h)anthracene	25.618	278	39748	0.873	ng		94
41) Benzo(g,h,i)perylene	26.291	276	43816	0.884	ng		98

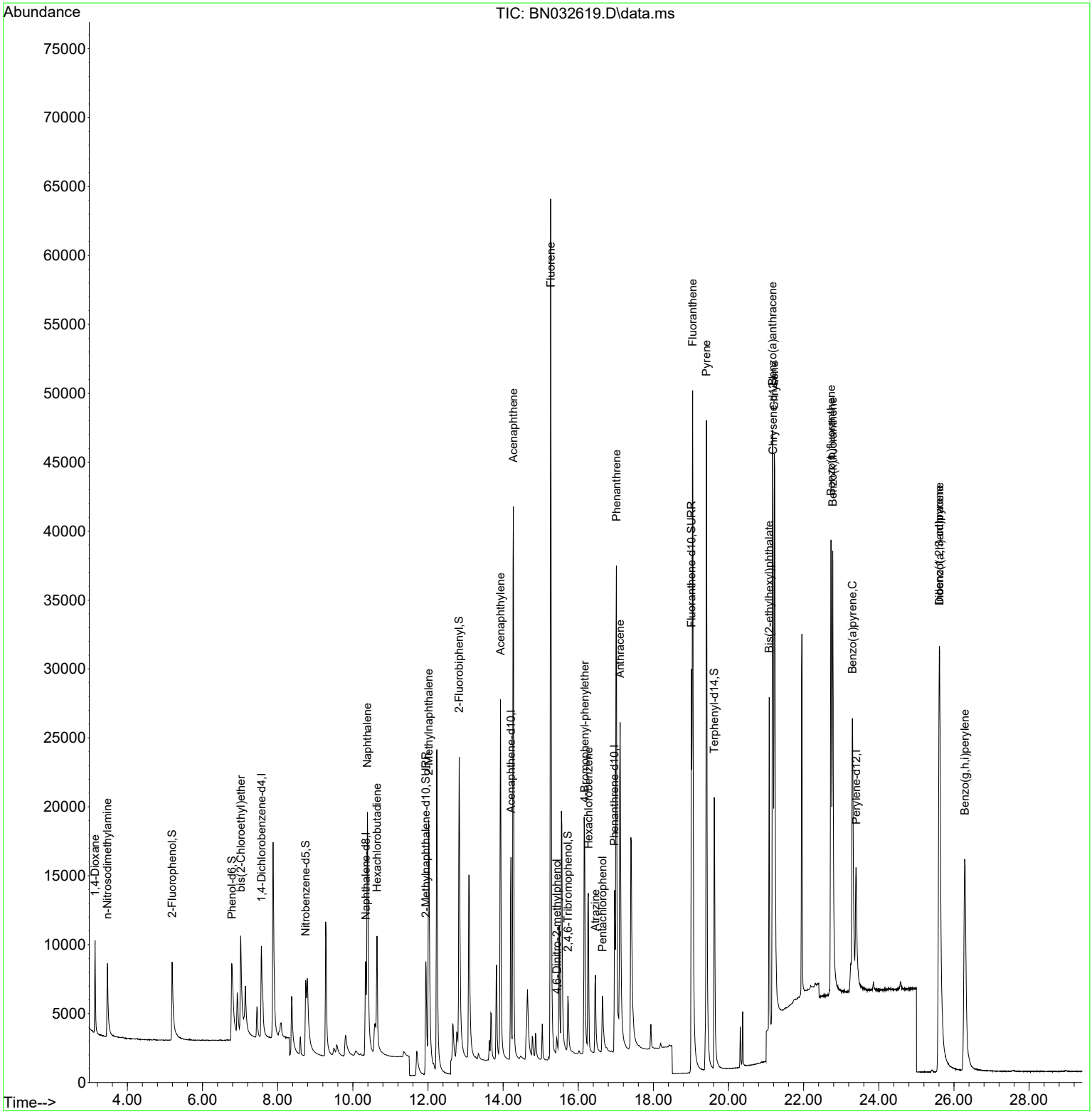
(#) = qualifier out of range (m) = manual integration (+) = signals summed

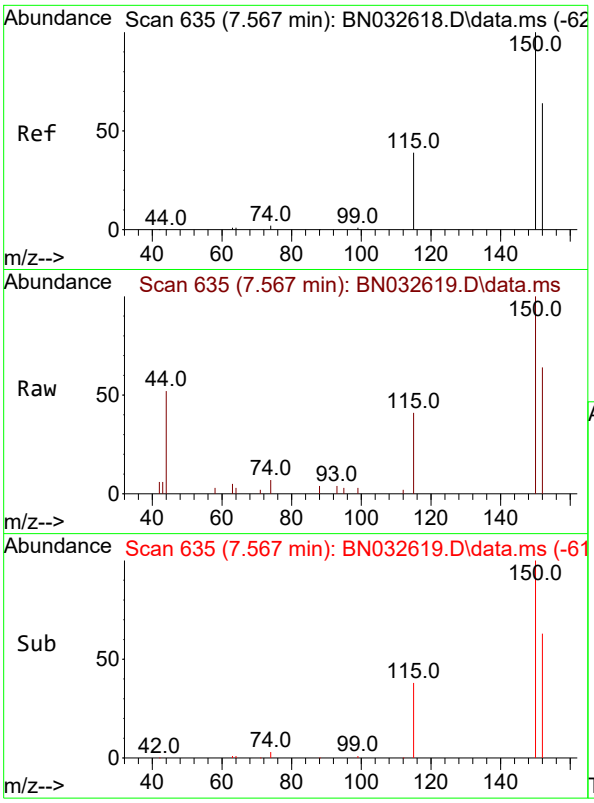
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071124\
Data File : BN032619.D
Acq On : 10 Jul 2024 17:43
Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Jul 10 23:14:05 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN071124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 10 23:11:23 2024
Response via : Initial Calibration



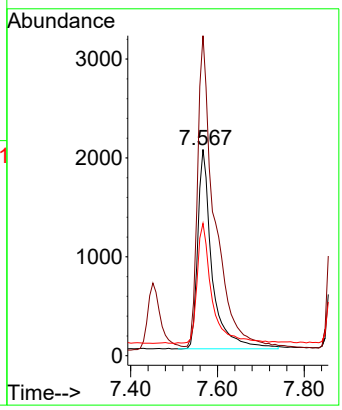


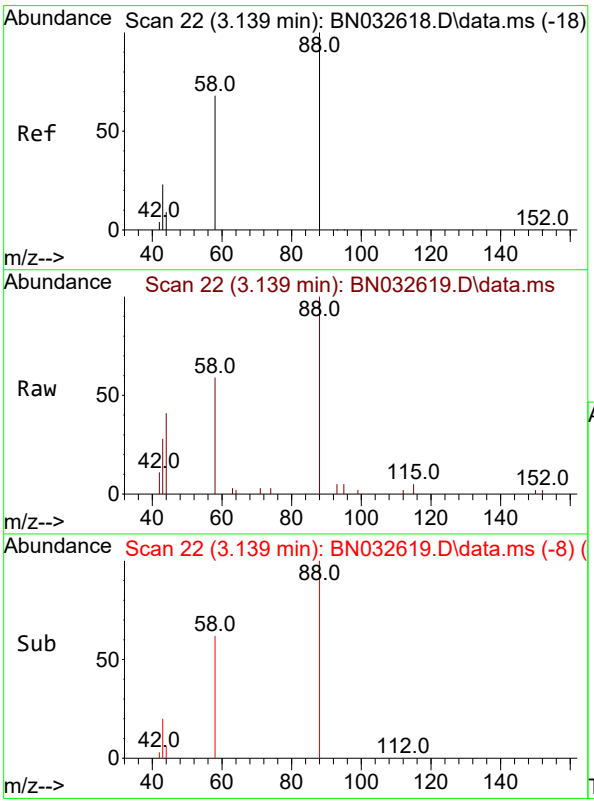
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.567 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:152 Resp: 4635

Ion	Ratio	Lower	Upper
152	100		
150	155.2	123.8	185.6
115	64.2	52.8	79.2

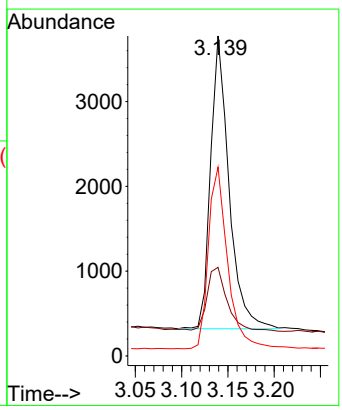


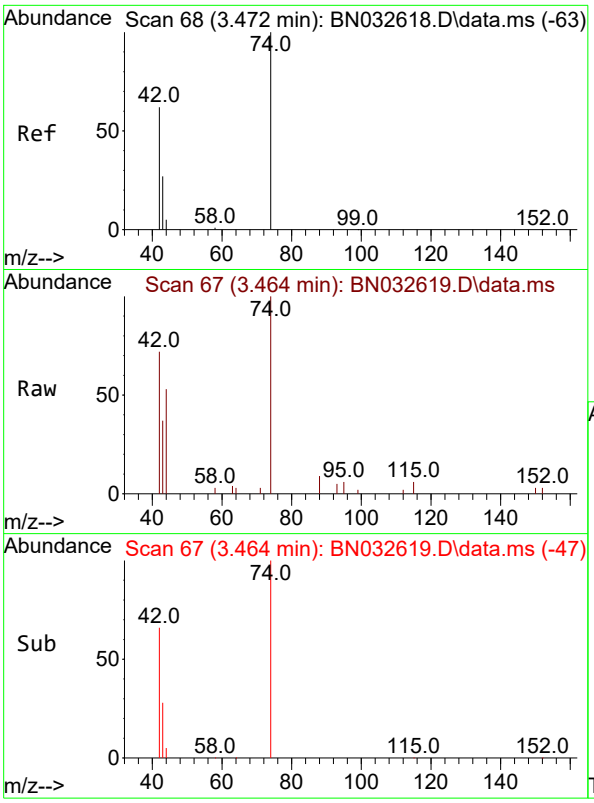


#2
1,4-Dioxane
Concen: 0.782 ng
RT: 3.139 min Scan# 22
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion: 88 Resp: 4771

Ion	Ratio	Lower	Upper
88	100		
43	24.2	18.4	27.6
58	64.9	49.2	73.8



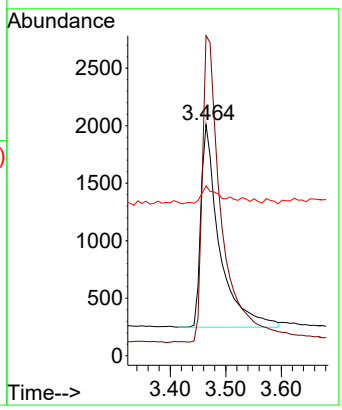


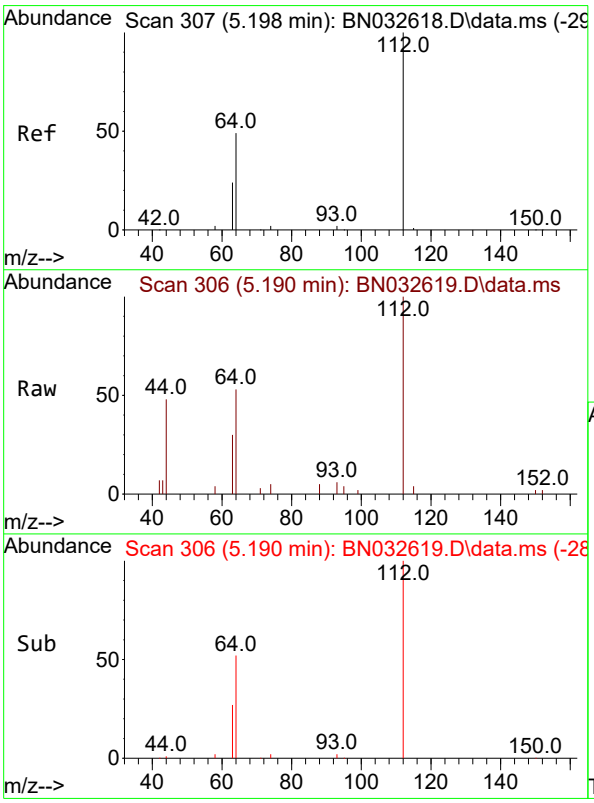
#3
n-Nitrosodimethylamine
Concen: 0.923 ng
RT: 3.464 min Scan# 6
Delta R.T. -0.007 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 42 Resp: 4090

Ion	Ratio	Lower	Upper
42	100		
74	158.0	126.9	190.3
44	7.6	4.8	7.2#

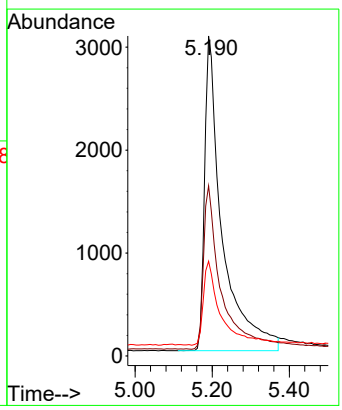


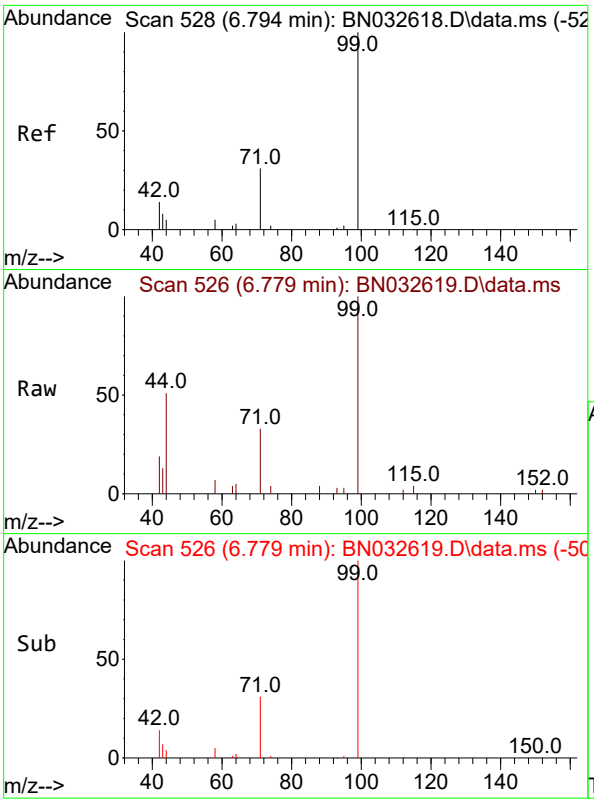


#4
2-Fluorophenol
Concen: 0.826 ng
RT: 5.190 min Scan# 306
Delta R.T. -0.007 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:112 Resp: 9673

Ion	Ratio	Lower	Upper
112	100		
64	51.6	40.2	60.4
63	26.4	22.2	33.4



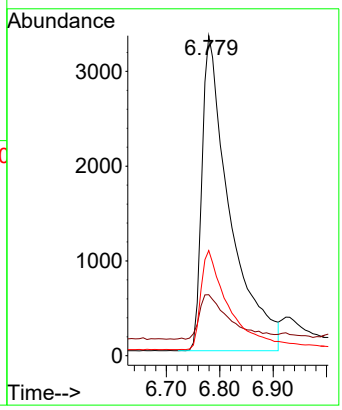


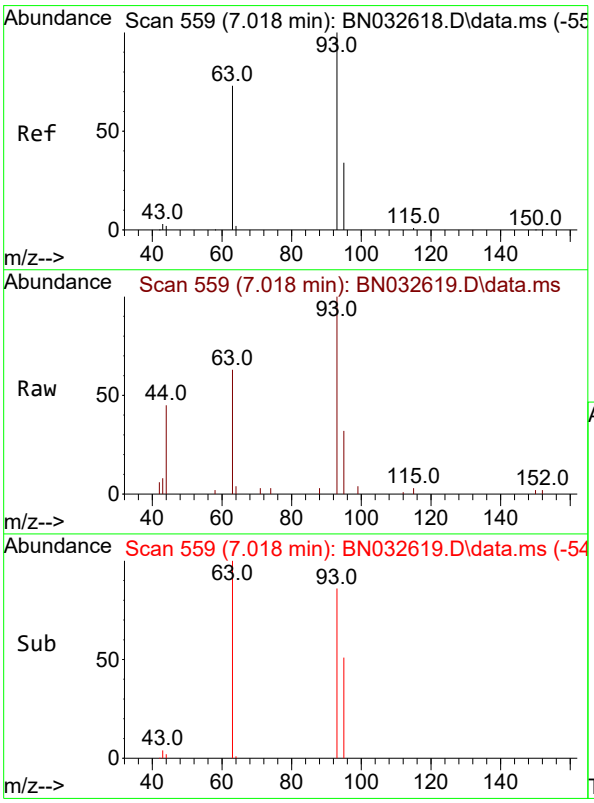
#5
Phenol-d6
Concen: 0.803 ng
RT: 6.779 min Scan# 5
Delta R.T. -0.015 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion: 99 Resp: 12023

Ion	Ratio	Lower	Upper
99	100		
42	15.5	10.5	15.7
71	34.2	22.3	33.5#

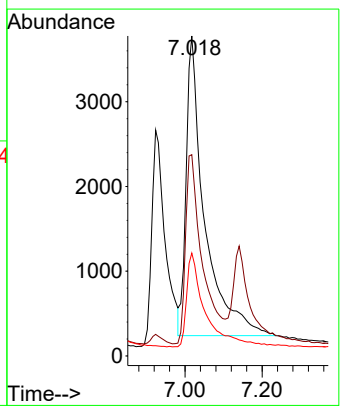


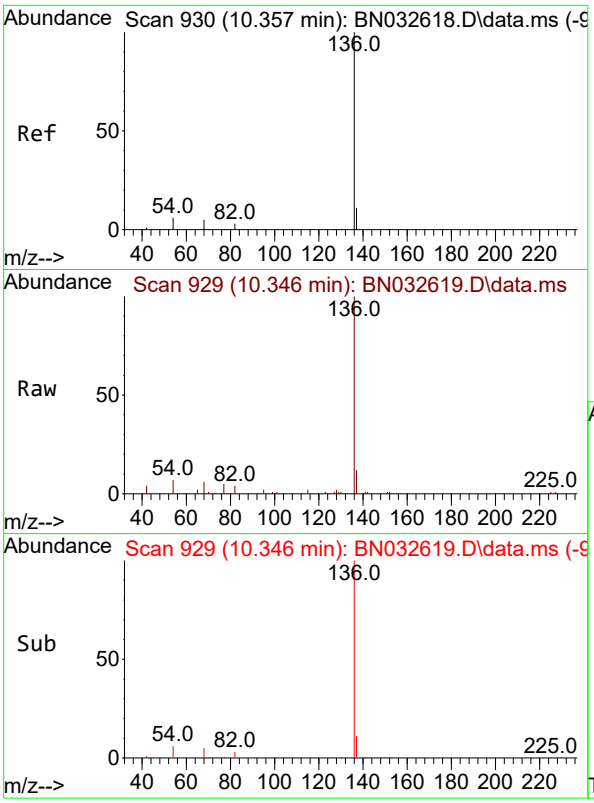


#6
bis(2-Chloroethyl)ether
Concen: 1.134 ng
RT: 7.018 min Scan# 559
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion: 93 Resp: 11666

Ion	Ratio	Lower	Upper
93	100		
63	57.8	46.4	69.6
95	31.8	25.5	38.3



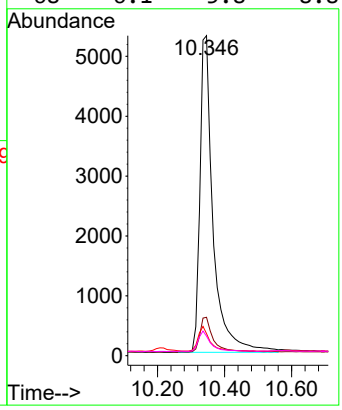


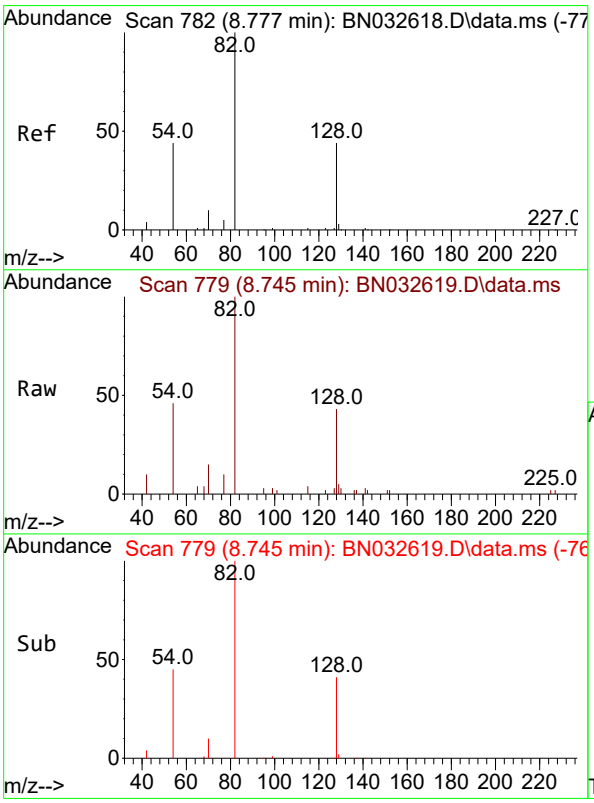
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.346 min Scan# 9
Delta R.T. -0.011 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:136 Resp: 14500

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.9	14.9
54	6.9	6.5	9.7
68	6.1	5.8	8.8

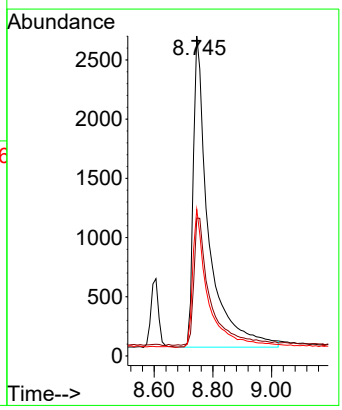


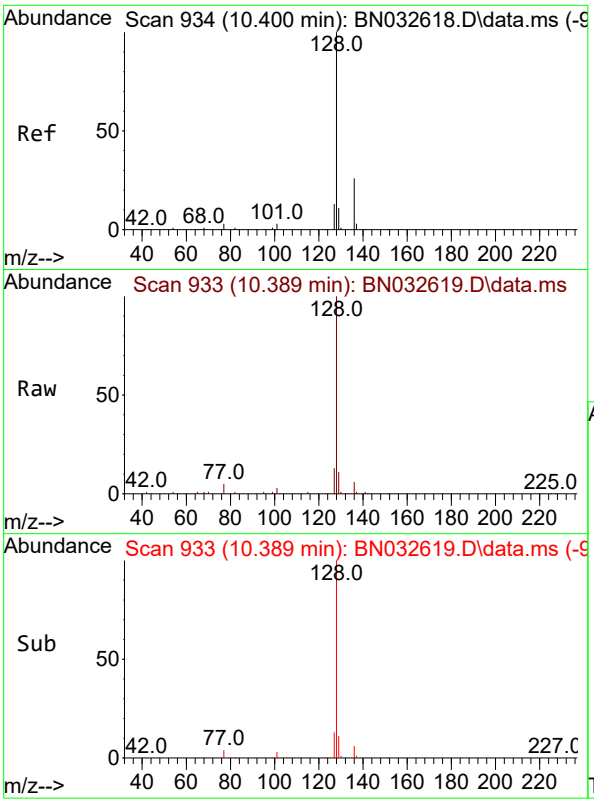


#8
Nitrobenzene-d5
Concen: 0.887 ng
RT: 8.745 min Scan# 779
Delta R.T. -0.032 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion: 82 Resp: 9600

Ion	Ratio	Lower	Upper
82	100		
128	43.1	41.7	62.5
54	45.8	39.5	59.3



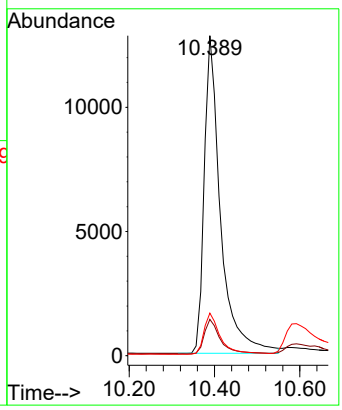


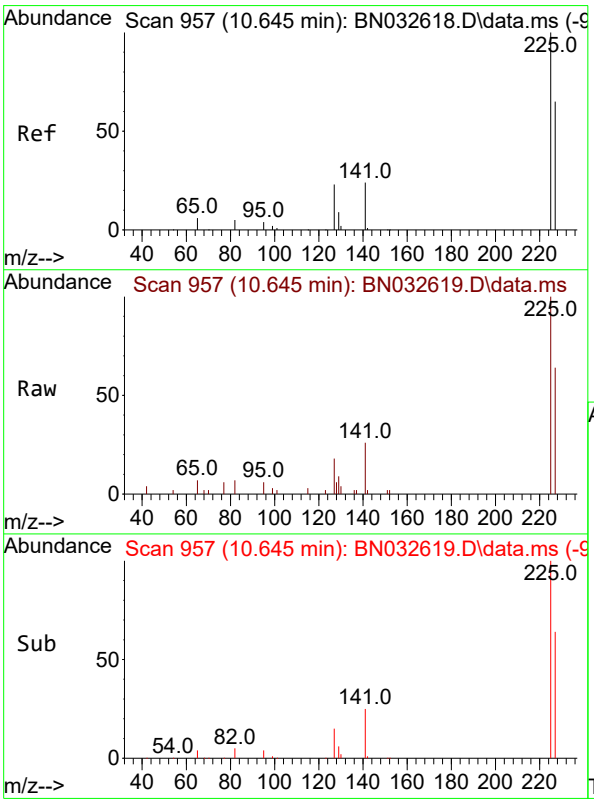
#9
Naphthalene
Concen: 0.859 ng
RT: 10.389 min Scan# 9
Delta R.T. -0.011 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:128 Resp: 34029

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.8	14.8
127	13.3	11.5	17.3

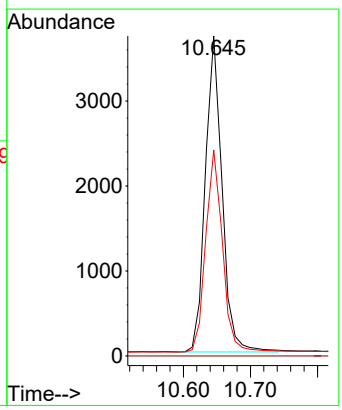


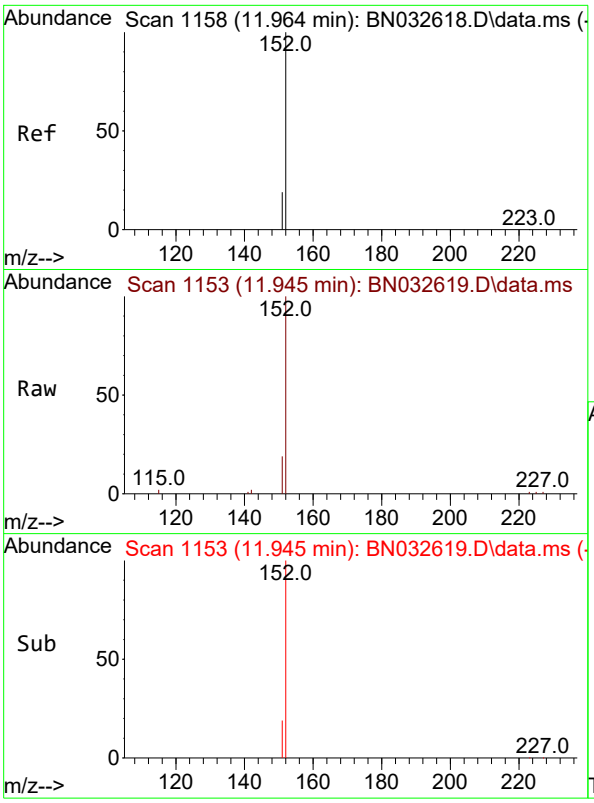


#10
Hexachlorobutadiene
Concen: 0.817 ng
RT: 10.645 min Scan# 957
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:225 Resp: 6444

Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.2	51.3	76.9



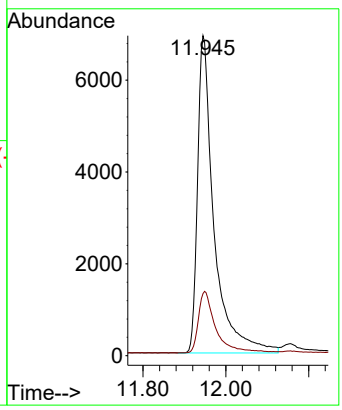


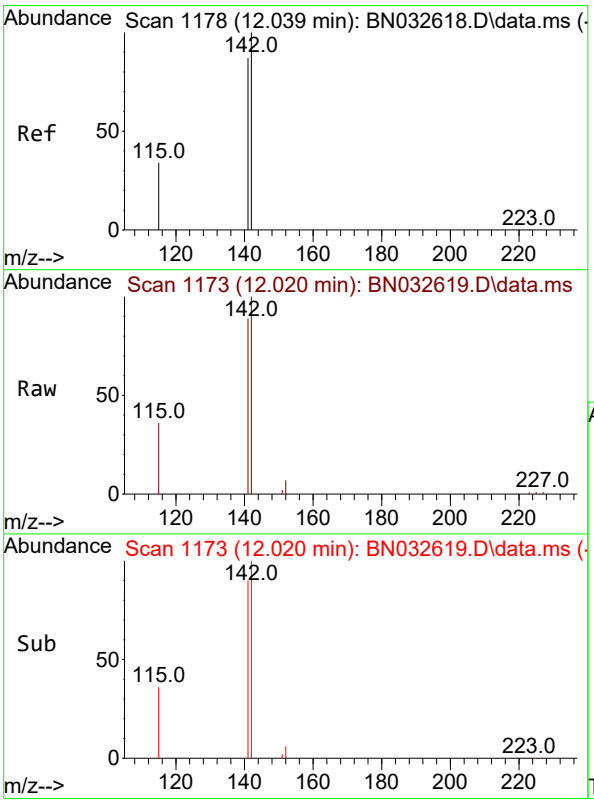
#11
2-Methylnaphthalene-d10
Concen: 0.831 ng
RT: 11.945 min Scan# 11
Delta R.T. -0.019 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:152 Resp: 19054

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.2	24.2

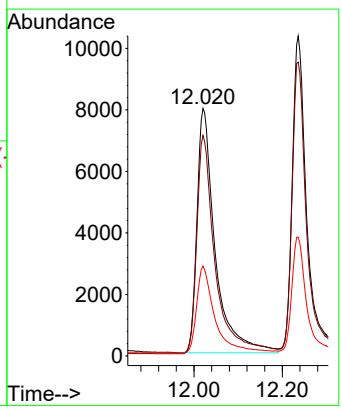


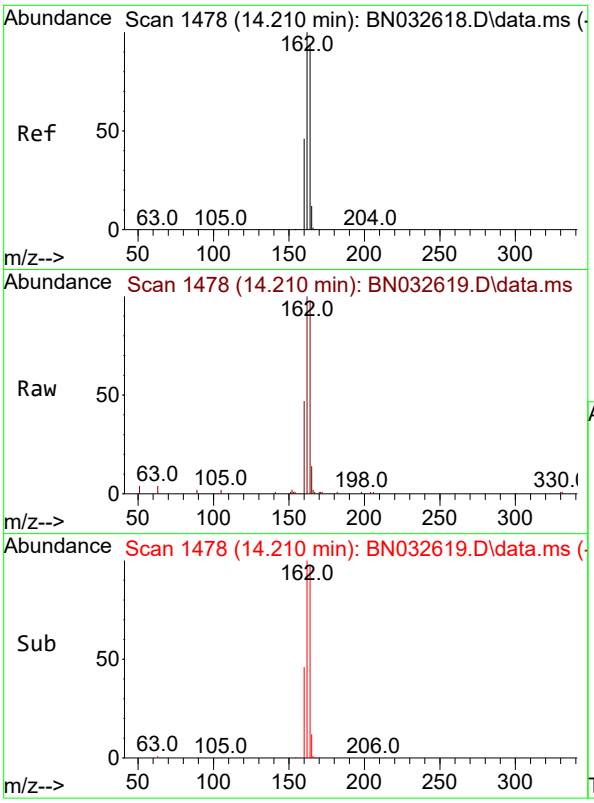


#12
2-Methylnaphthalene
Concen: 0.857 ng
RT: 12.020 min Scan# 1173
Delta R.T. -0.019 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:142 Resp: 22729

Ion	Ratio	Lower	Upper
142	100		
141	89.1	69.3	103.9
115	36.3	29.5	44.3



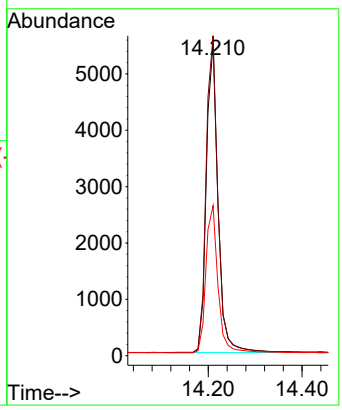


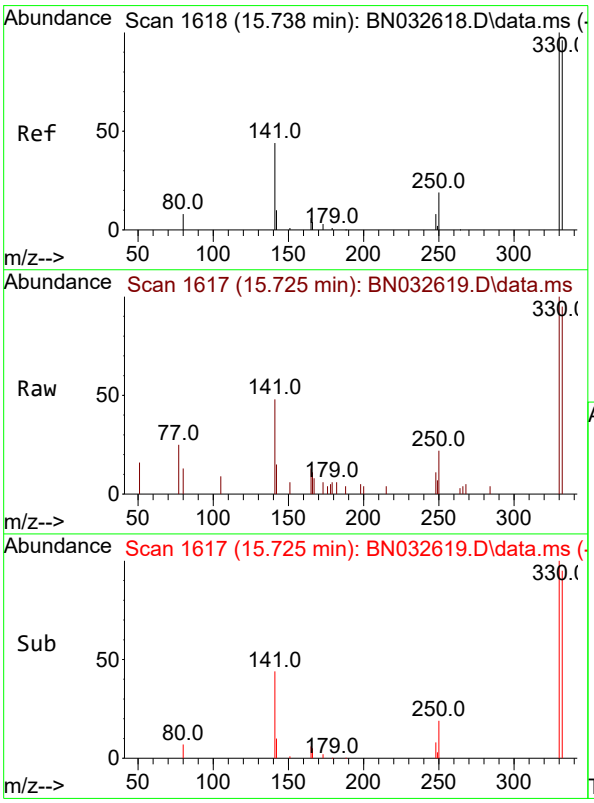
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.210 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:164 Resp: 9475

Ion	Ratio	Lower	Upper
164	100		
162	102.4	85.0	127.4
160	48.0	39.4	59.2

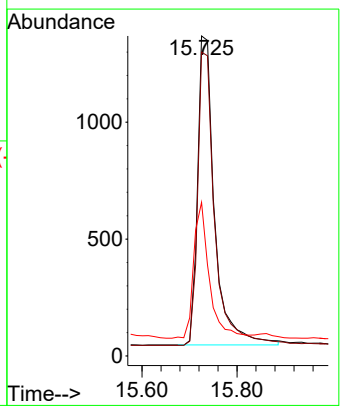


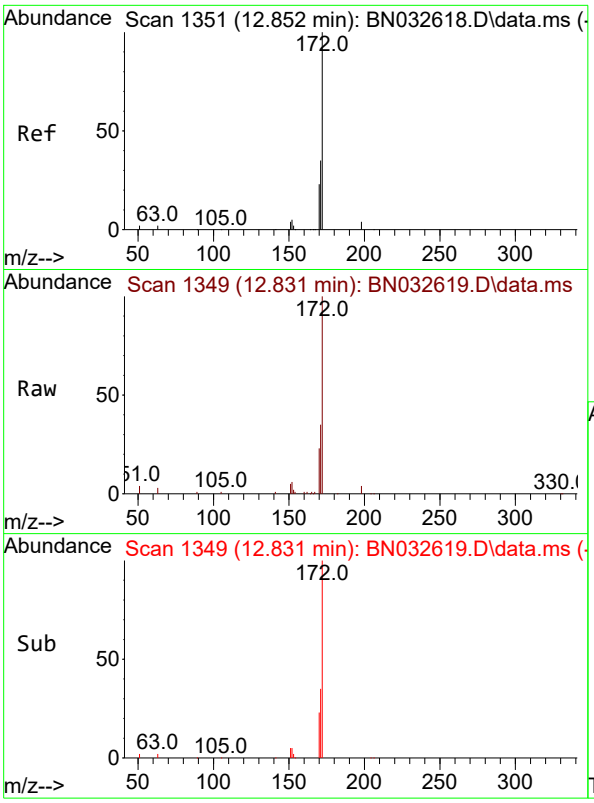


#14
2,4,6-Tribromophenol
Concen: 0.770 ng
RT: 15.725 min Scan# 1617
Delta R.T. -0.013 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:330 Resp: 3306

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.8	116.8
141	40.0	34.2	51.2



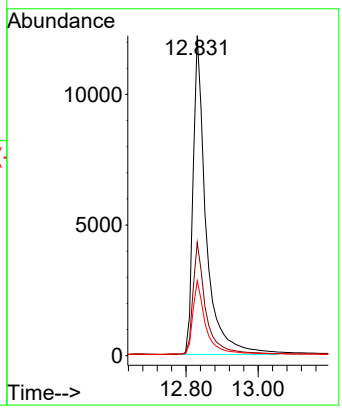


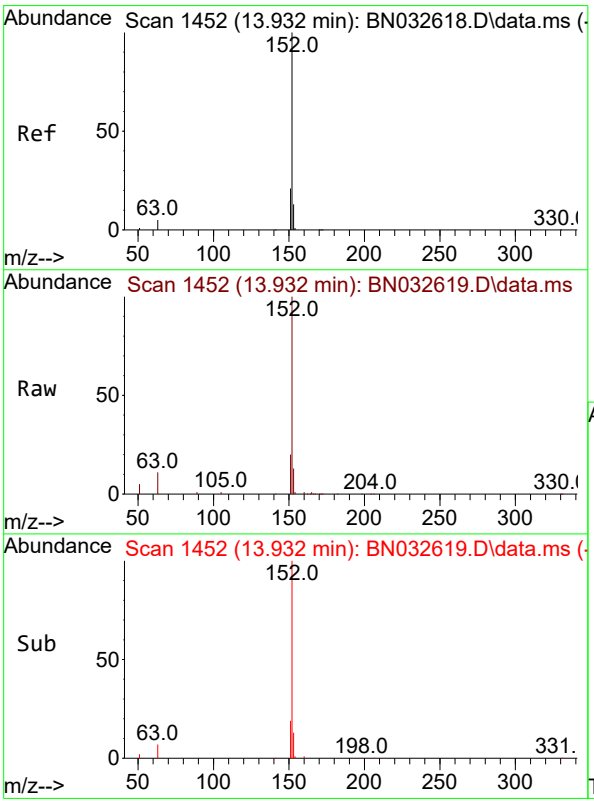
#15
2-Fluorobiphenyl
Concen: 0.873 ng
RT: 12.831 min Scan# 1
Delta R.T. -0.021 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:172 Resp: 30471

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.6	43.0
170	23.4	19.0	28.6

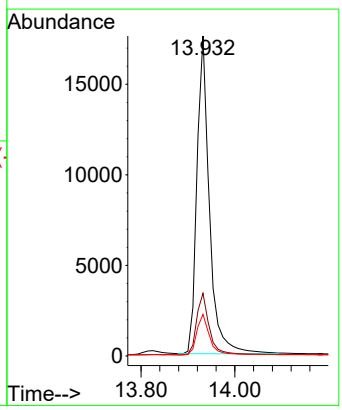


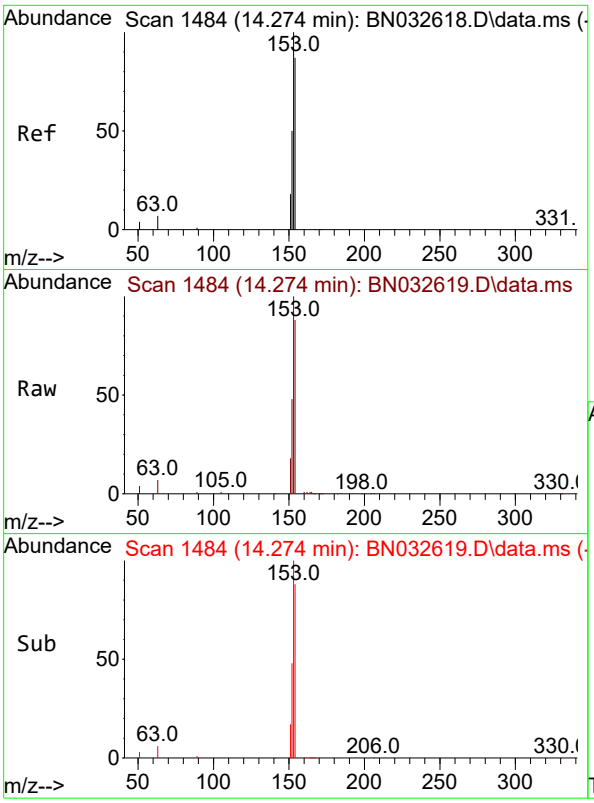


#16
Acenaphthylene
Concen: 0.797 ng
RT: 13.932 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:152 Resp: 32507

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.0	24.0
153	13.0	10.6	15.8



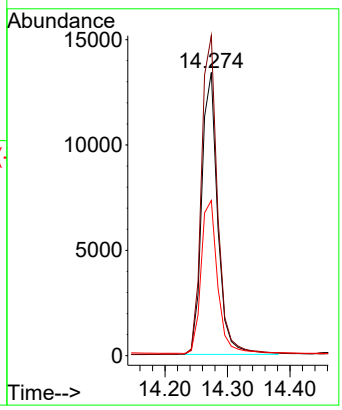


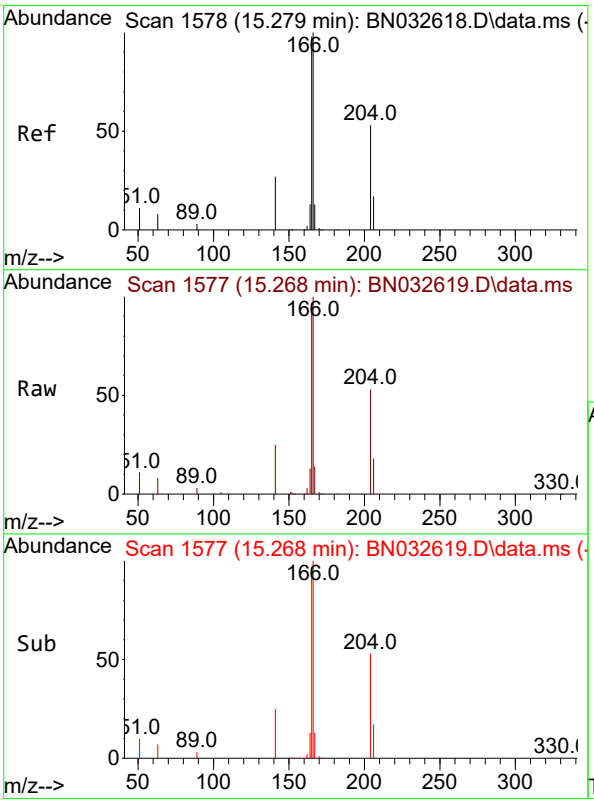
#17
Acenaphthene
Concen: 0.836 ng
RT: 14.274 min Scan# 14
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:154 Resp: 23704

Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.8	137.8
152	56.2	45.2	67.8

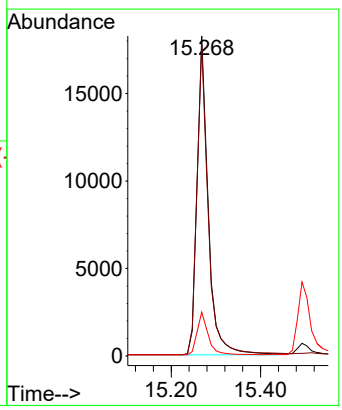


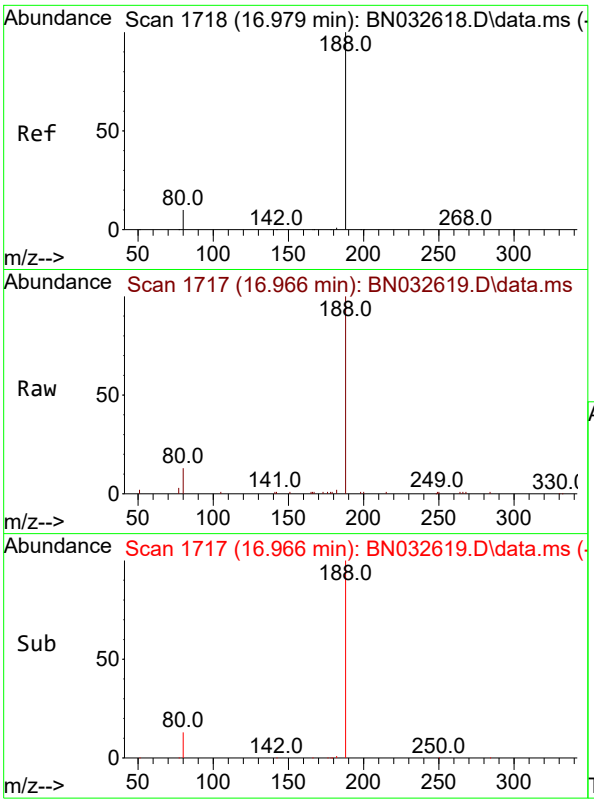


#18
Fluorene
Concen: 0.854 ng
RT: 15.268 min Scan# 1577
Delta R.T. -0.011 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:166 Resp: 31718

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.0	117.0
167	13.4	10.7	16.1



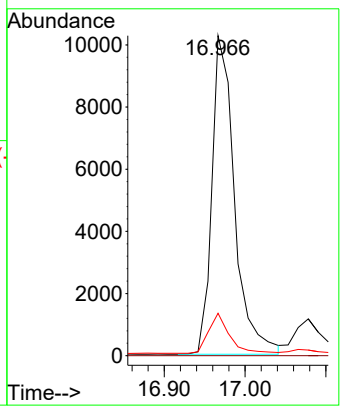


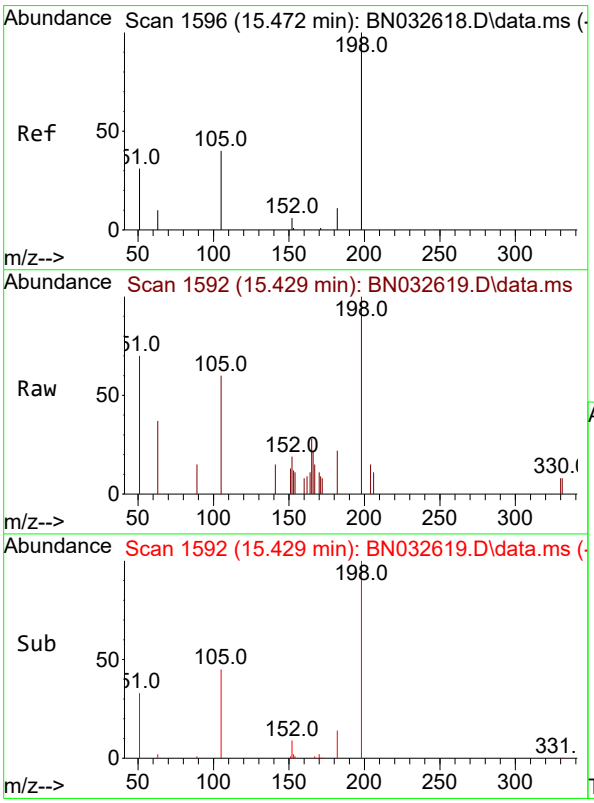
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.966 min Scan# 1
Delta R.T. -0.013 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:188 Resp: 19967

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.2	8.8	13.2#

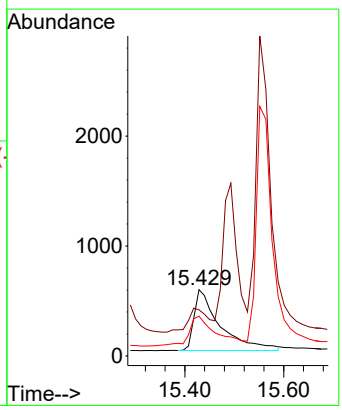


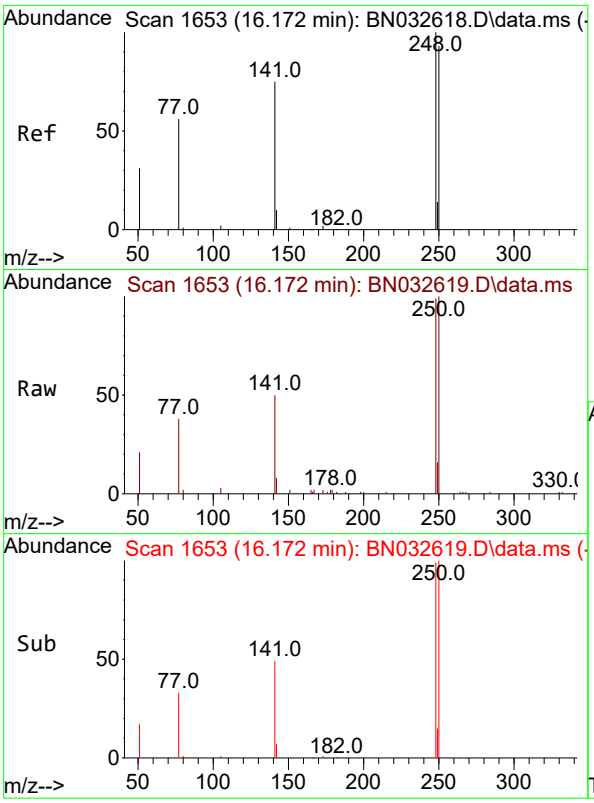


#20
4,6-Dinitro-2-methylphenol
Concen: 0.802 ng
RT: 15.429 min Scan# 1592
Delta R.T. -0.043 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:198 Resp: 2104

Ion	Ratio	Lower	Upper
198	100		
51	69.7	105.7	158.5#
105	60.0	63.0	94.6#



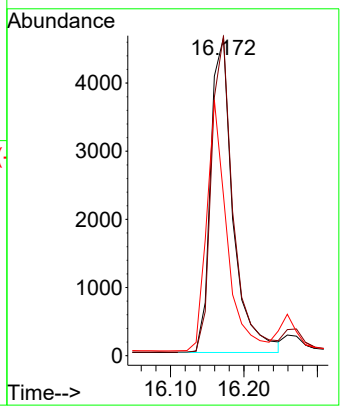


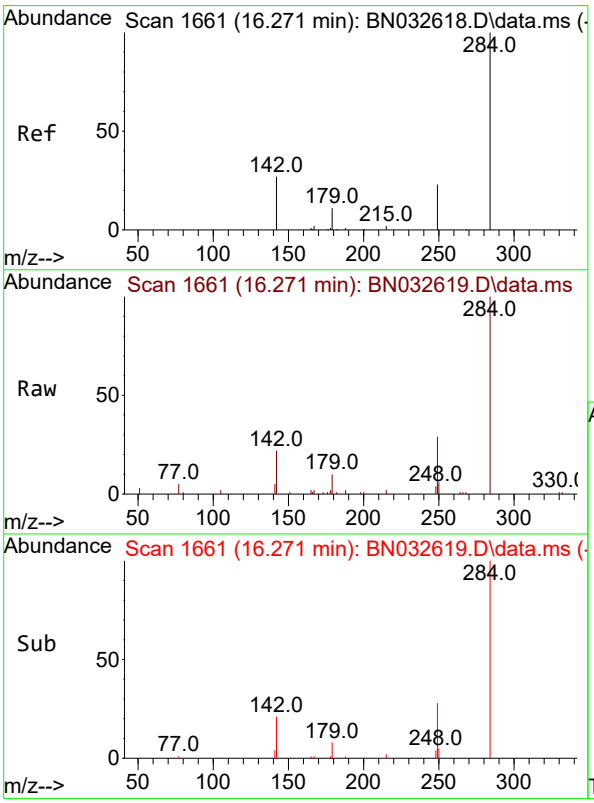
#21
4-Bromophenyl-phenylether
Concen: 0.826 ng
RT: 16.172 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:248 Resp: 9798

Ion	Ratio	Lower	Upper
248	100		
250	100.7	75.1	112.7
141	50.3	62.0	93.0#

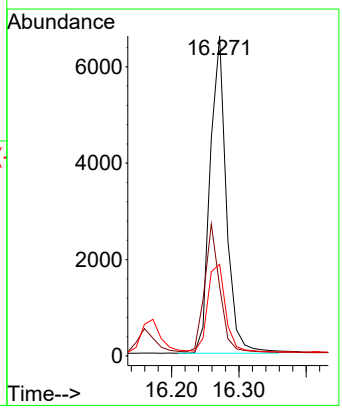


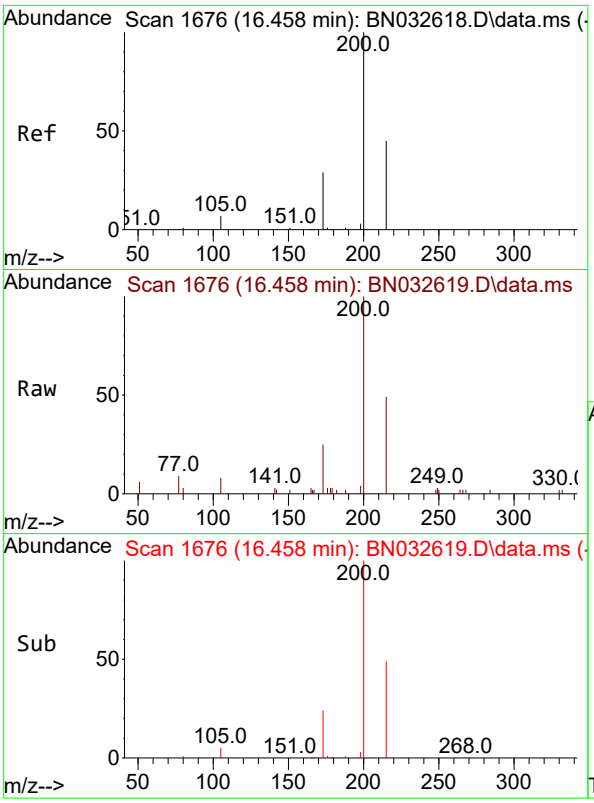


#22
Hexachlorobenzene
Concen: 0.848 ng
RT: 16.271 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:284 Resp: 11066

Ion	Ratio	Lower	Upper
284	100		
142	37.7	29.4	44.0
249	30.5	24.6	36.8



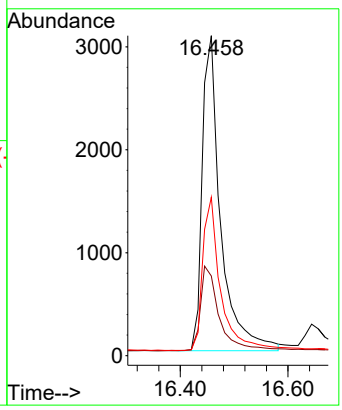


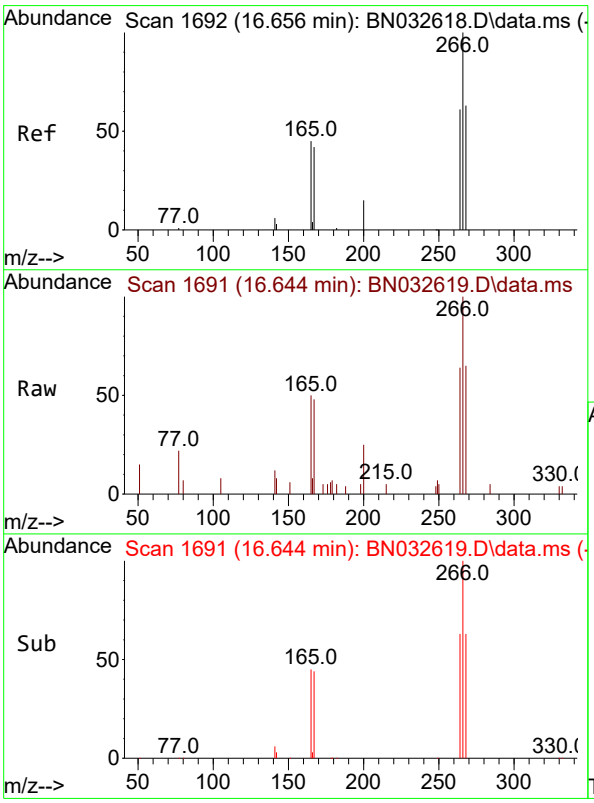
#23
Atrazine
Concen: 0.784 ng
RT: 16.458 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:200 Resp: 7258

Ion	Ratio	Lower	Upper
200	100		
173	24.9	25.4	38.2#
215	49.5	38.2	57.2

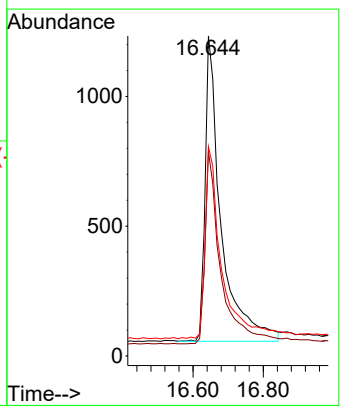


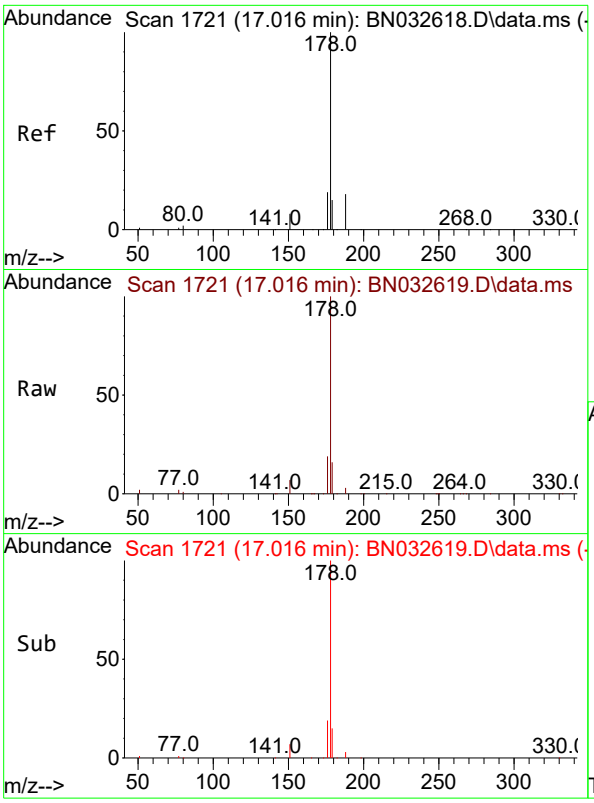


#24
Pentachlorophenol
Concen: 0.846 ng
RT: 16.644 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:266 Resp: 3701

Ion	Ratio	Lower	Upper
266	100		
264	62.3	50.2	75.2
268	65.5	52.8	79.2



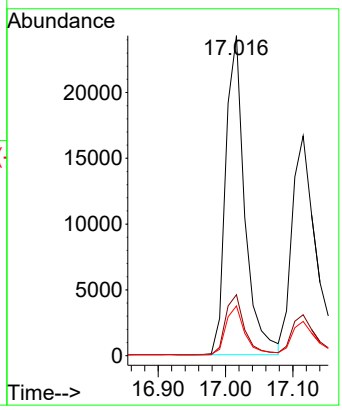


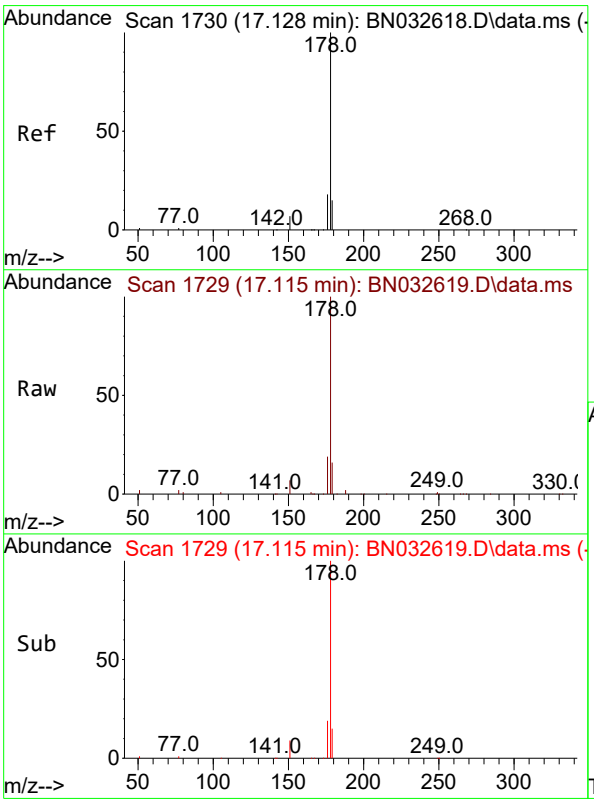
#25
Phenanthrene
Concen: 0.881 ng
RT: 17.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:178 Resp: 47797

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.2	12.2	18.4

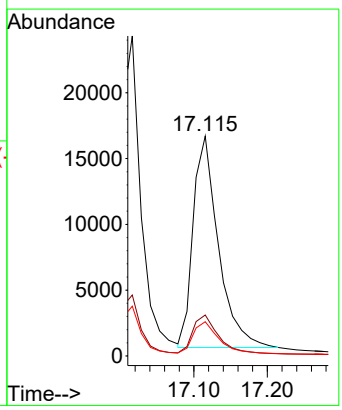


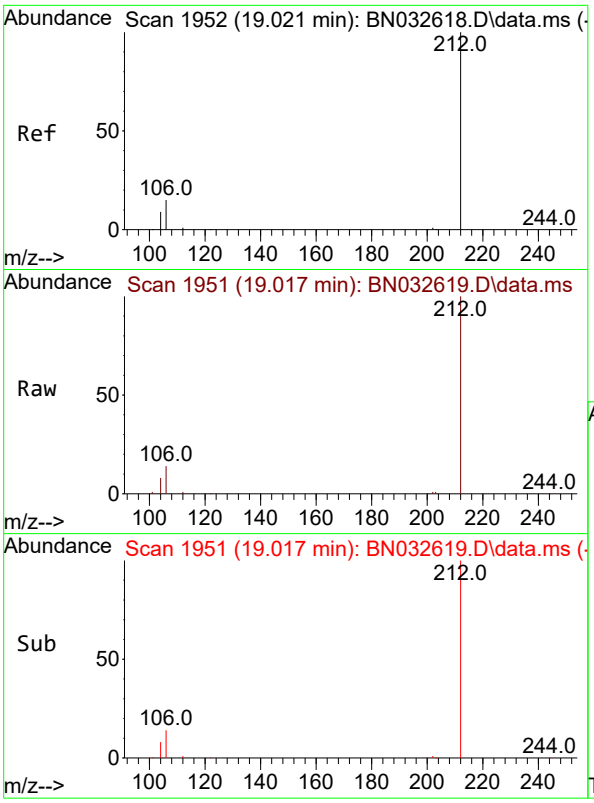


#26
Anthracene
Concen: 0.881 ng
RT: 17.115 min Scan# 1729
Delta R.T. -0.013 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:178 Resp: 38441

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	15.2	11.8	17.8



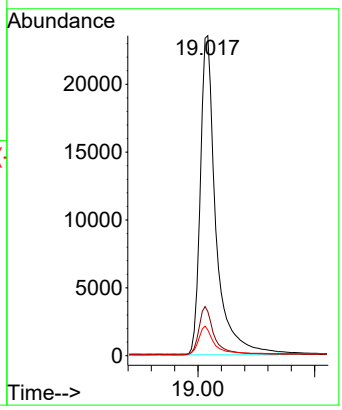


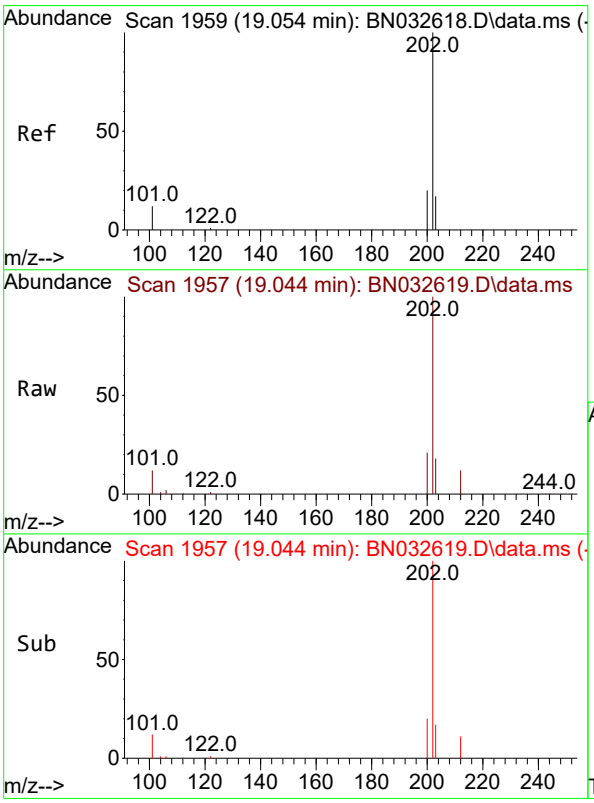
#27
Fluoranthene-d10
Concen: 0.845 ng
RT: 19.017 min Scan# 1
Delta R.T. -0.005 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:212 Resp: 43978

Ion	Ratio	Lower	Upper
212	100		
106	14.8	11.9	17.9
104	8.6	6.9	10.3

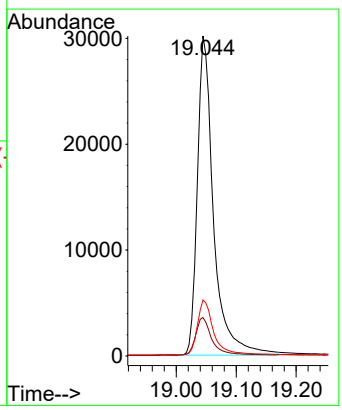


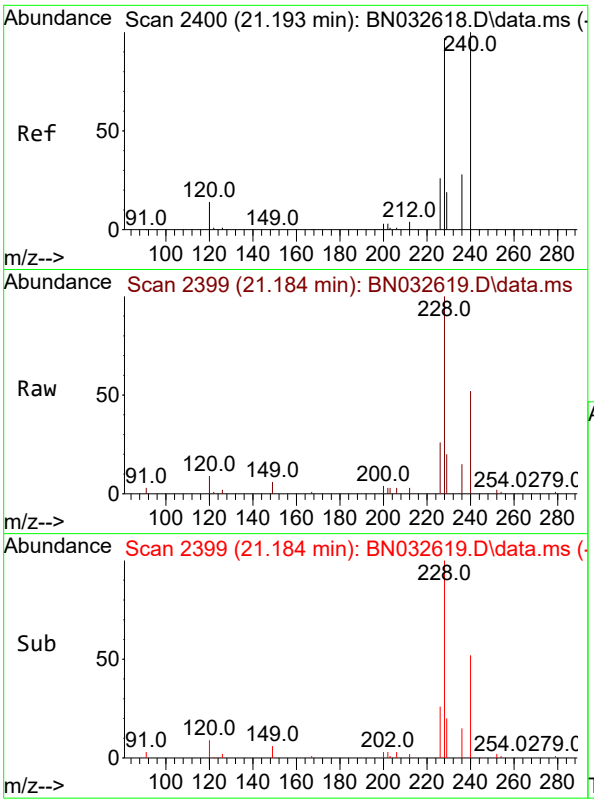


#28
Fluoranthene
Concen: 0.864 ng
RT: 19.044 min Scan# 1957
Delta R.T. -0.009 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:202 Resp: 56641

Ion	Ratio	Lower	Upper
202	100		
101	11.7	9.6	14.4
203	17.2	13.8	20.6



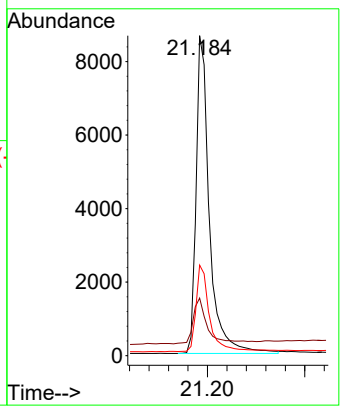


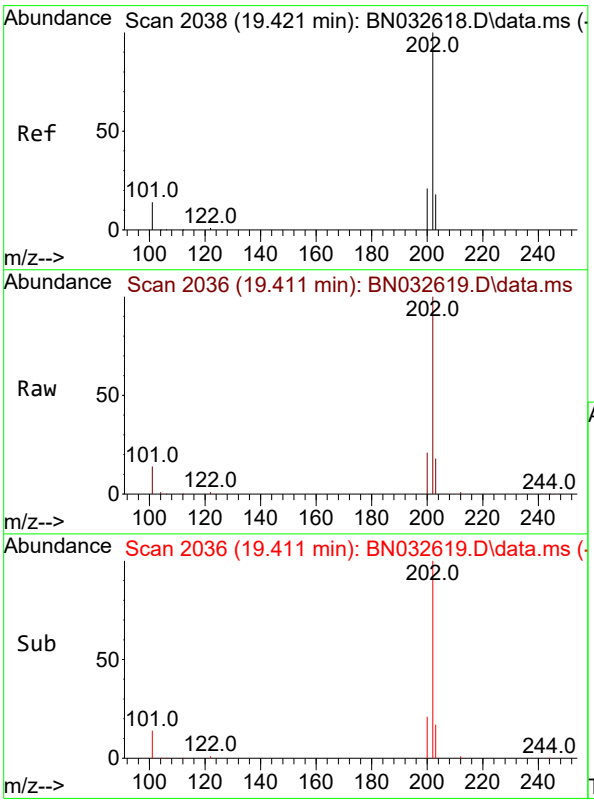
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.184 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:240 Resp: 16320

Ion	Ratio	Lower	Upper
240	100		
120	18.0	14.8	22.2
236	28.3	23.3	34.9

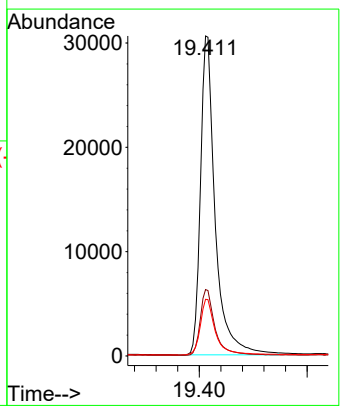


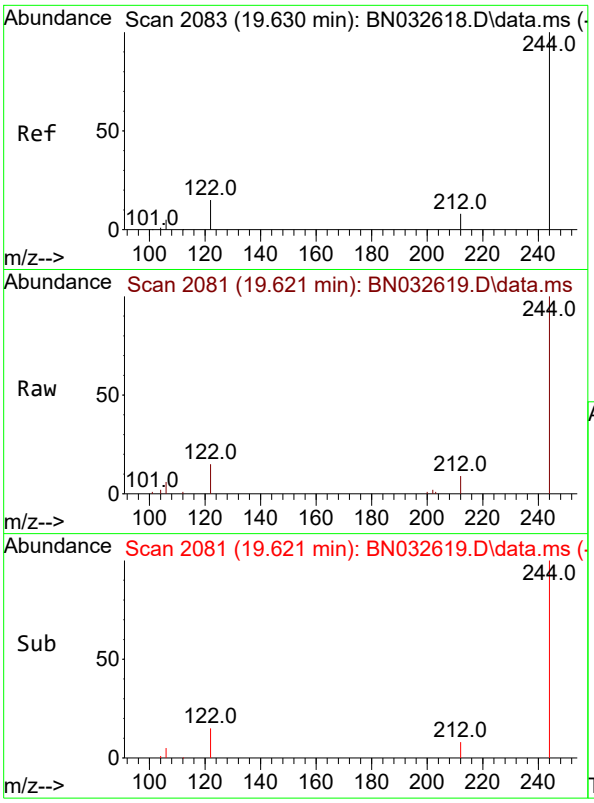


#30
Pyrene
Concen: 0.871 ng
RT: 19.411 min Scan# 2036
Delta R.T. -0.009 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:202 Resp: 57854

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	25.0
203	17.9	14.8	22.2



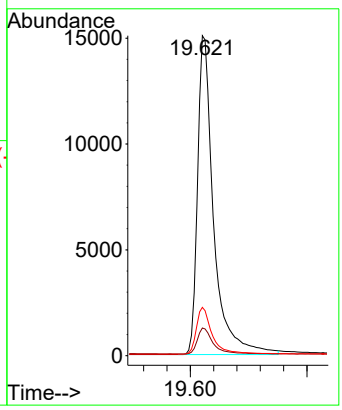


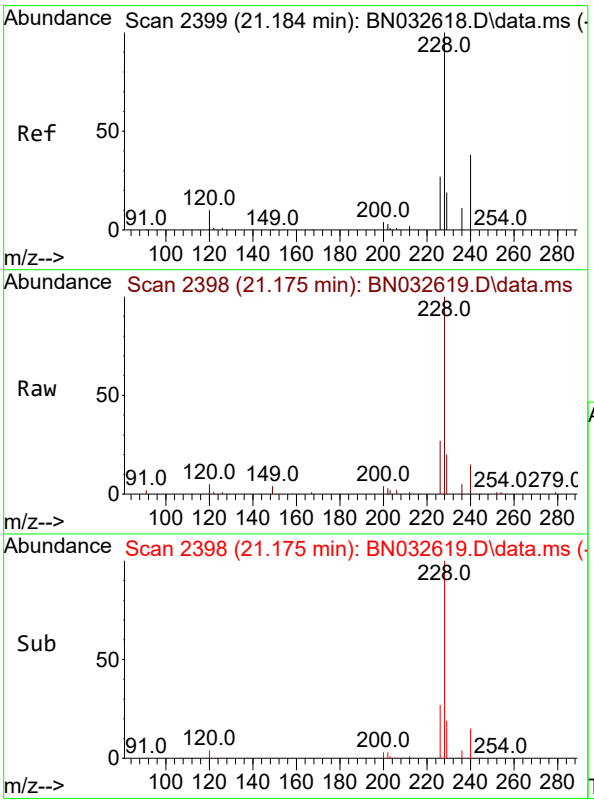
#31
Terphenyl-d14
Concen: 0.725 ng
RT: 19.621 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:244 Resp: 28910

Ion	Ratio	Lower	Upper
244	100		
212	8.6	7.5	11.3
122	15.1	12.6	19.0

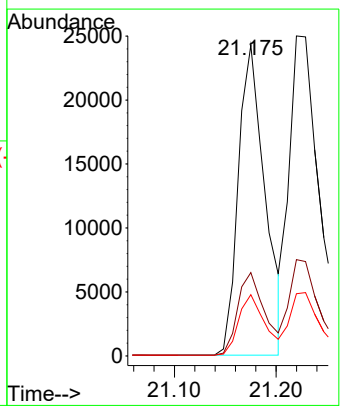


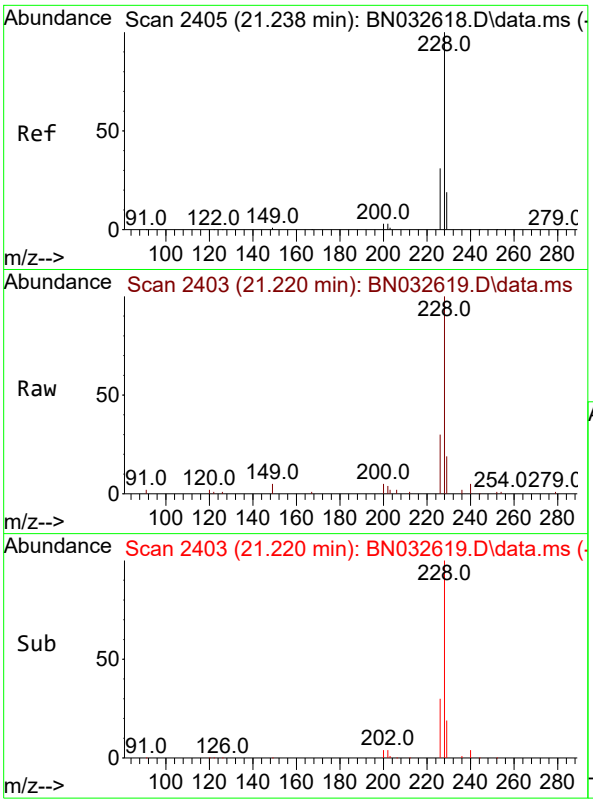


#32
Benzo(a)anthracene
Concen: 0.817 ng
RT: 21.175 min Scan# 2398
Delta R.T. -0.009 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:228 Resp: 44118

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.8	32.6
229	19.7	16.0	24.0



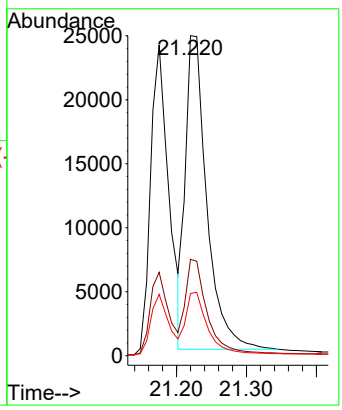


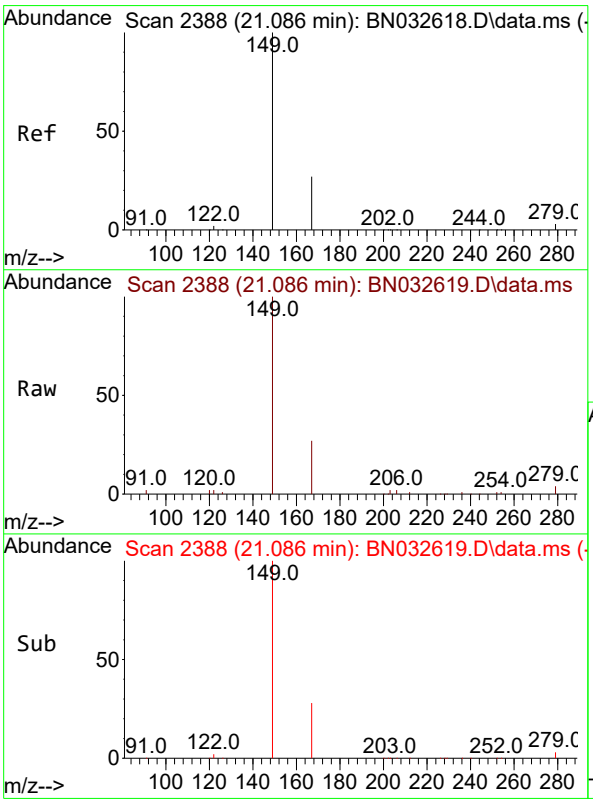
#33
Chrysene
Concen: 0.813 ng
RT: 21.220 min Scan# 24
Delta R.T. -0.018 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:228 Resp: 52128

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.2
229	19.4	16.0	24.0

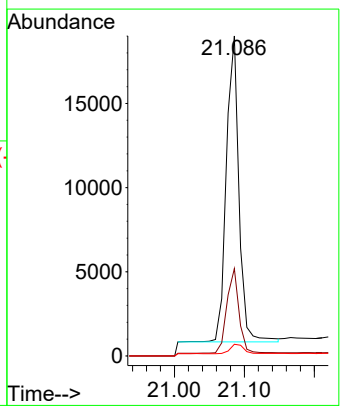


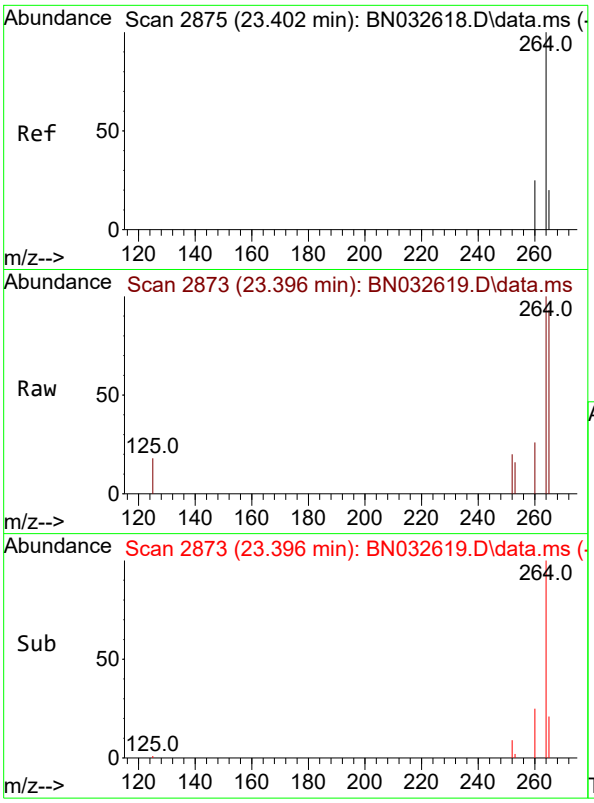


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.619 ng
RT: 21.086 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:149 Resp: 22699

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.2
279	3.4	2.8	4.2



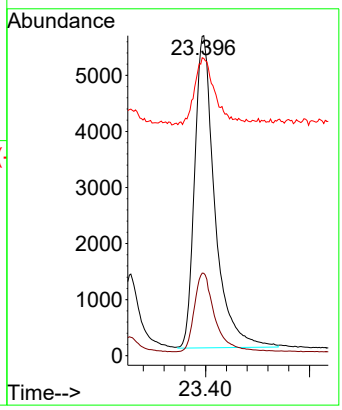


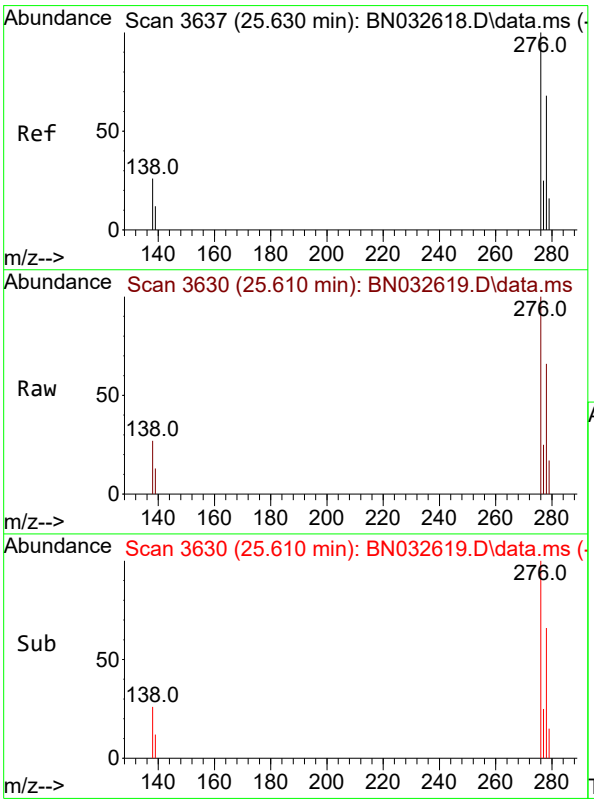
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.396 min Scan# 2
Delta R.T. -0.006 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:264 Resp: 15017

Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.9	31.3
265	92.9	85.4	128.2

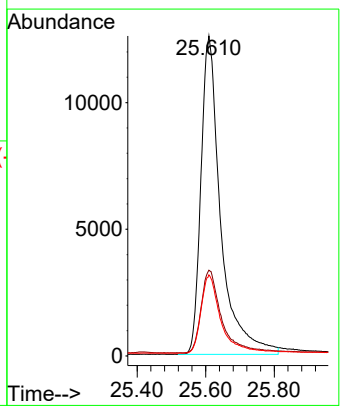


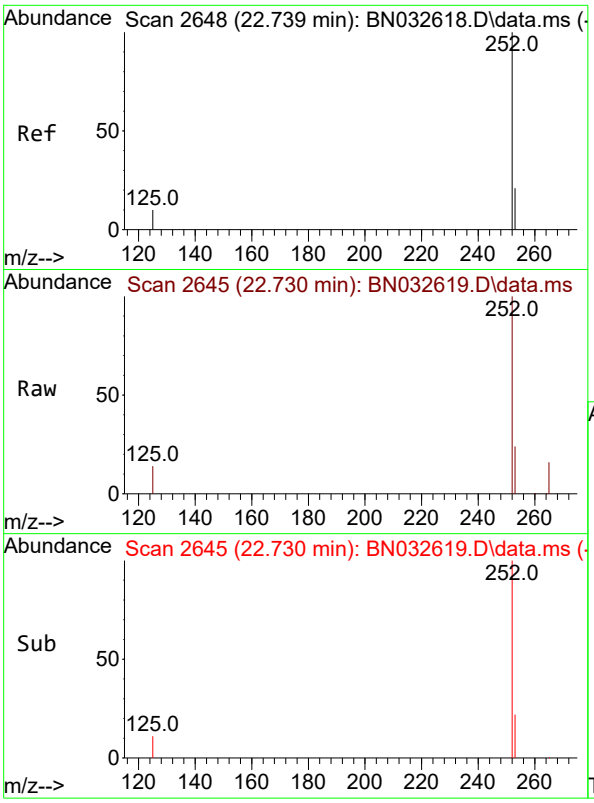


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.877 ng
RT: 25.610 min Scan# 3630
Delta R.T. -0.021 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:276 Resp: 50286

Ion	Ratio	Lower	Upper
276	100		
138	26.6	21.0	31.4
277	24.5	19.5	29.3



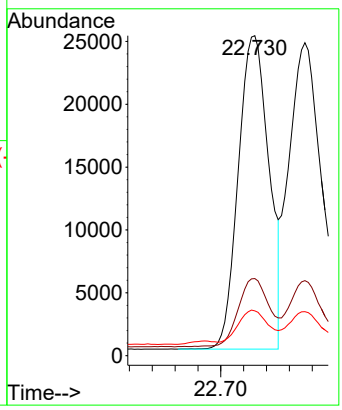


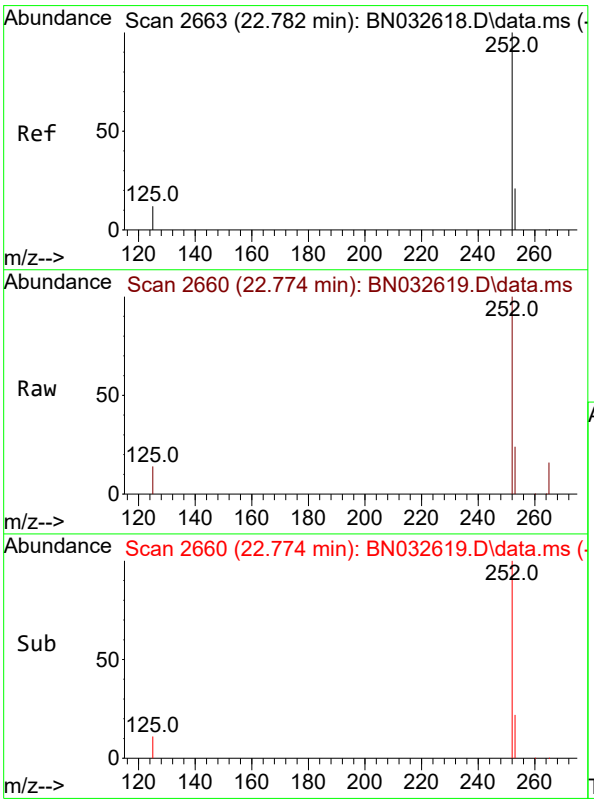
#37
Benzo(b)fluoranthene
Concen: 0.926 ng
RT: 22.730 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:252 Resp: 46371

Ion	Ratio	Lower	Upper
252	100		
253	24.1	22.3	33.5
125	14.0	15.4	23.2#

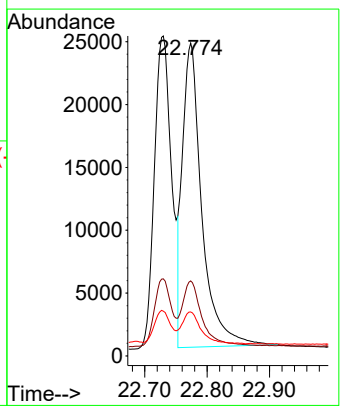


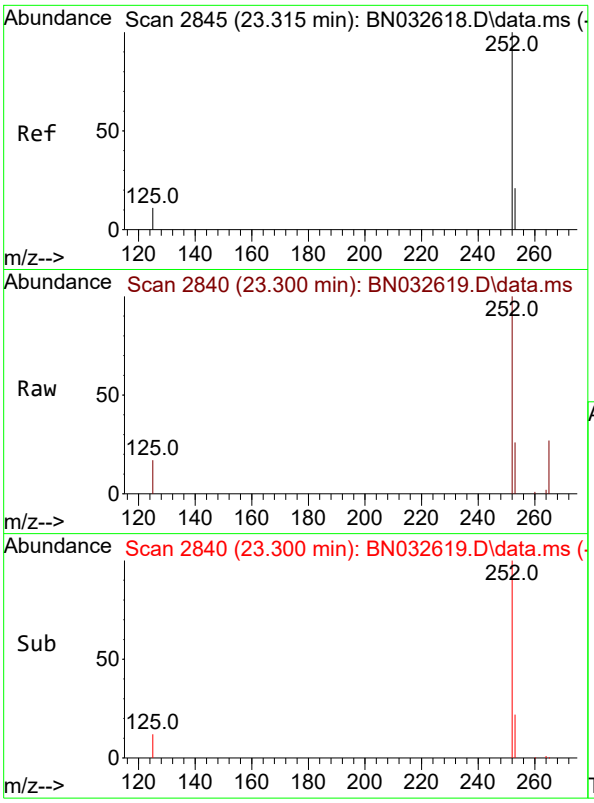


#38
Benzo(k)fluoranthene
Concen: 0.905 ng
RT: 22.774 min Scan# 2660
Delta R.T. -0.009 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:252 Resp: 52150

Ion	Ratio	Lower	Upper
252	100		
253	24.0	22.6	34.0
125	14.0	16.2	24.4#



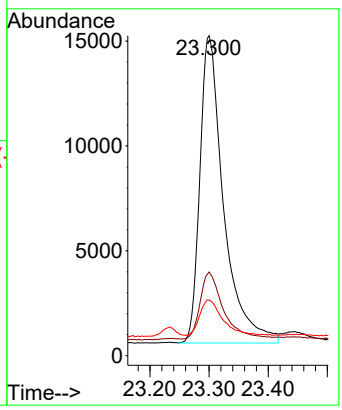


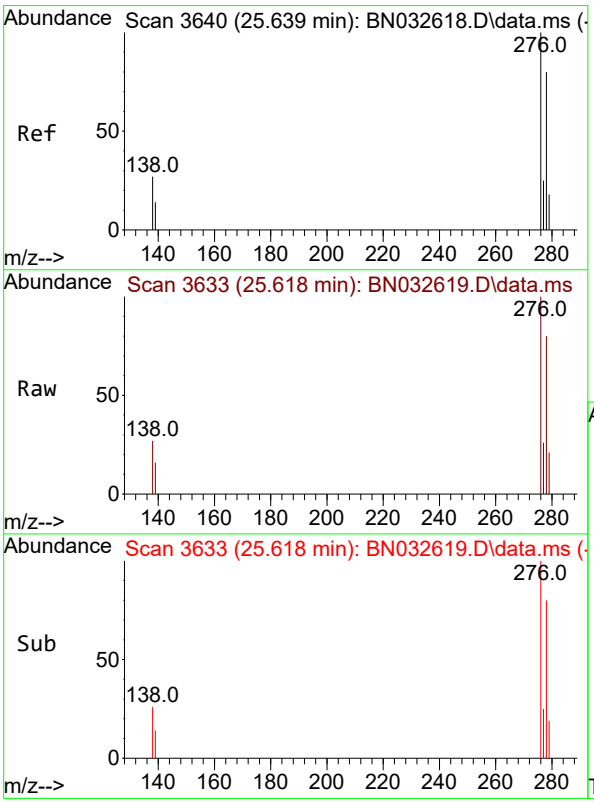
#39
Benzo(a)pyrene
Concen: 0.864 ng
RT: 23.300 min Scan# 2
Delta R.T. -0.015 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:252 Resp: 40915

Ion	Ratio	Lower	Upper
252	100		
253	26.2	25.8	38.8
125	17.4	21.4	32.2#

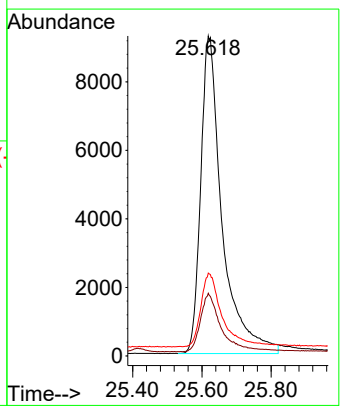


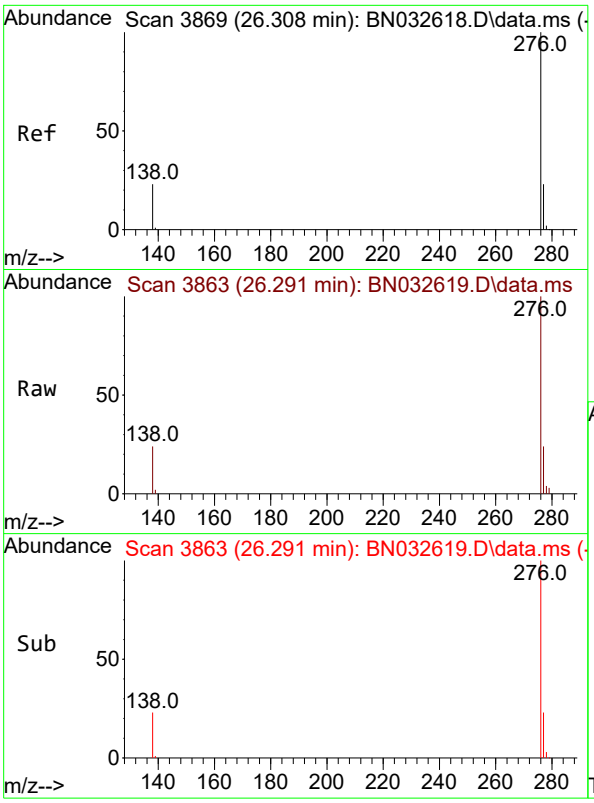


#40
Dibenzo(a,h)anthracene
Concen: 0.873 ng
RT: 25.618 min Scan# 3633
Delta R.T. -0.021 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Tgt Ion:278 Resp: 39748

Ion	Ratio	Lower	Upper
278	100		
139	19.6	16.7	25.1
279	25.9	24.3	36.5





#41
Benzo(g,h,i)perylene
Concen: 0.884 ng
RT: 26.291 min Scan# 3
Delta R.T. -0.018 min
Lab File: BN032619.D
Acq: 10 Jul 2024 17:43

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 43816

Ion	Ratio	Lower	Upper
276	100		
277	24.4	20.2	30.2
138	24.3	20.5	30.7