Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF073124\
Data File : BF138710.D
Acq On : 31 Jul 2024 19:06
Operator : RC/JU
Sample : P3387-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-9-Full Waste Class

Quant Time: Aug 01 04:33:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 17:50:01 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	54464	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	192031	20.000	ng	0.00
39) Acenaphthene-d10	9.881	164	90712	20.000	ng	0.00
64) Phenanthrene-d10	11.363	188	166127	20.000	ng	0.00
76) Chrysene-d12	14.004	240	112809	20.000	ng	0.00
86) Perylene-d12	15.468	264	86732	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	458527	129.959	ng	0.02
7) Phenol-d6	6.487	99	563999	119.061	ng	0.00
23) Nitrobenzene-d5	7.410	82	357102	90.919	ng	0.00
42) 2,4,6-Tribromophenol	10.669	330	111122	149.548	ng	0.00
45) 2-Fluorobiphenyl	9.198	172	564164	93.445	ng	0.00
79) Terphenyl-d14	12.951	244	713049	105.828	ng	0.00
Target Compounds						Qvalue

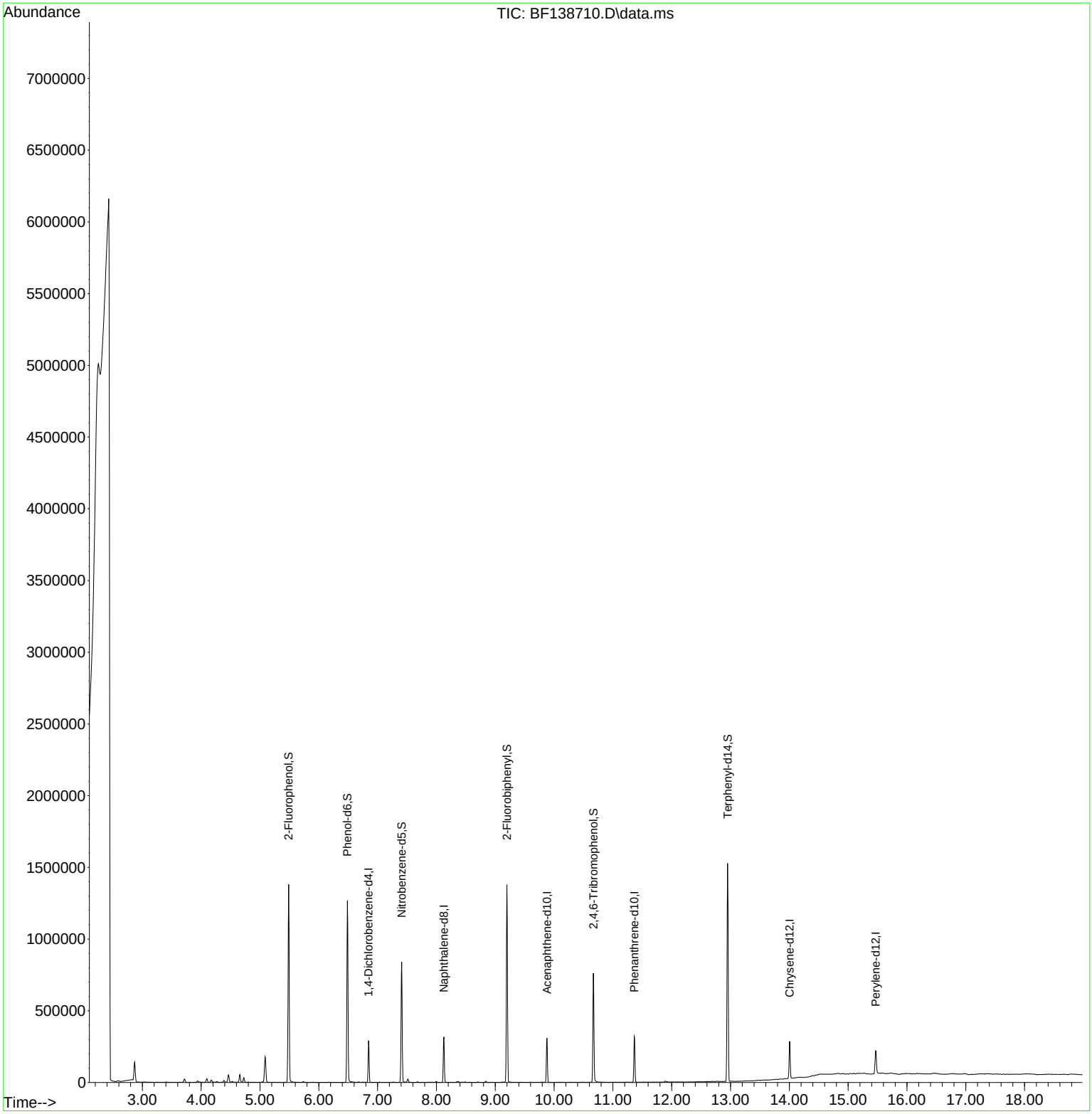
(#) = qualifier out of range (m) = manual integration (+) = signals summed

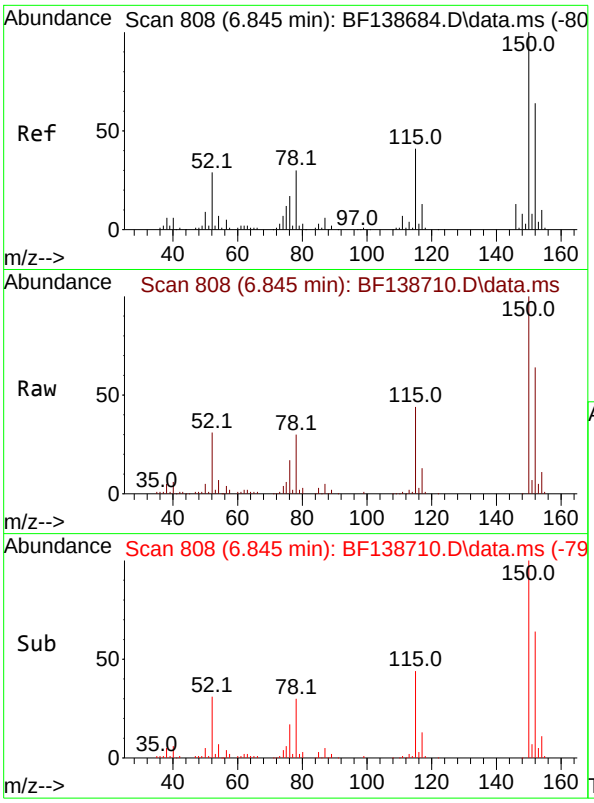
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF073124\
Data File : BF138710.D
Acq On : 31 Jul 2024 19:06
Operator : RC/JU
Sample : P3387-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-9-Full Waste Class

Quant Time: Aug 01 04:33:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 17:50:01 2024
Response via : Initial Calibration



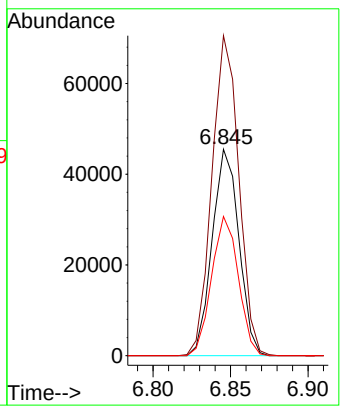


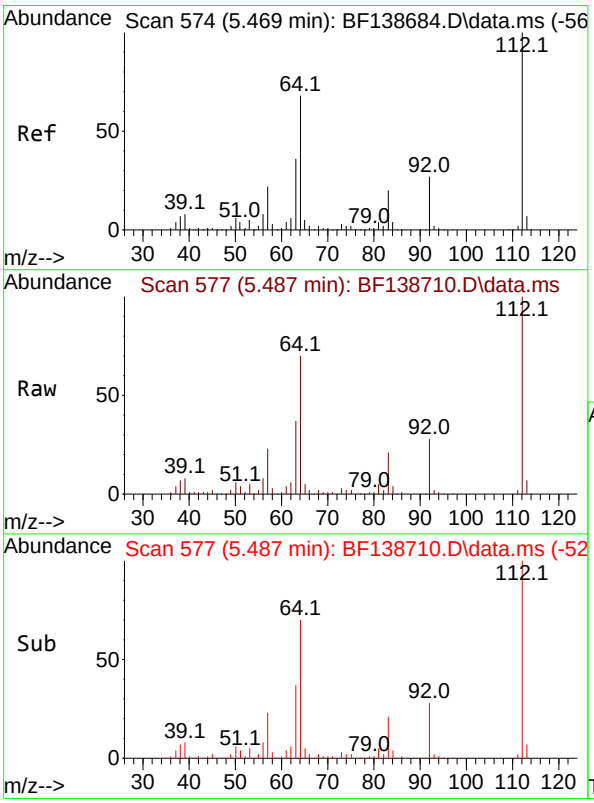
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.845 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Instrument :
BNA_F
ClientSampleId :
WC-9-Full Waste Class

Tgt Ion:152 Resp: 54464

Ion	Ratio	Lower	Upper
152	100		
150	155.1	126.0	189.0
115	67.5	51.7	77.5

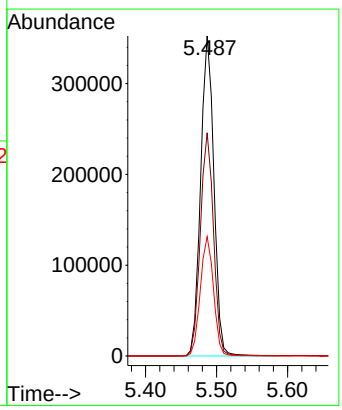


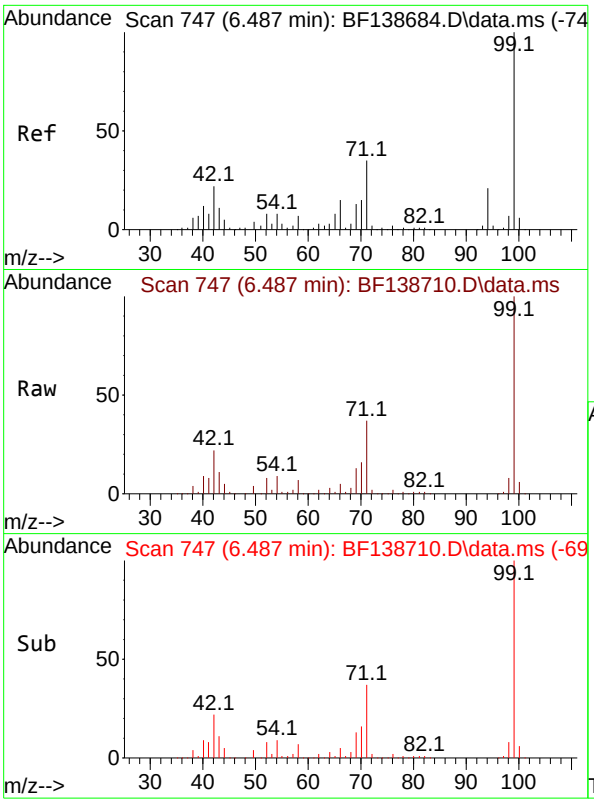


#5
2-Fluorophenol
Concen: 129.959 ng
RT: 5.487 min Scan# 577
Delta R.T. 0.018 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Tgt Ion:112 Resp: 458527

Ion	Ratio	Lower	Upper
112	100		
64	69.8	54.2	81.4
63	37.3	28.7	43.1



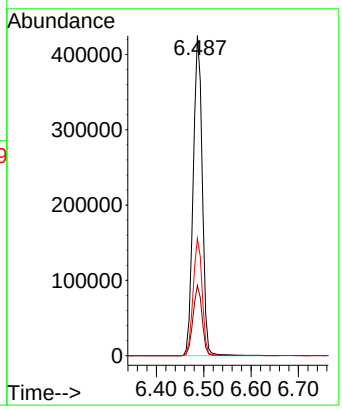


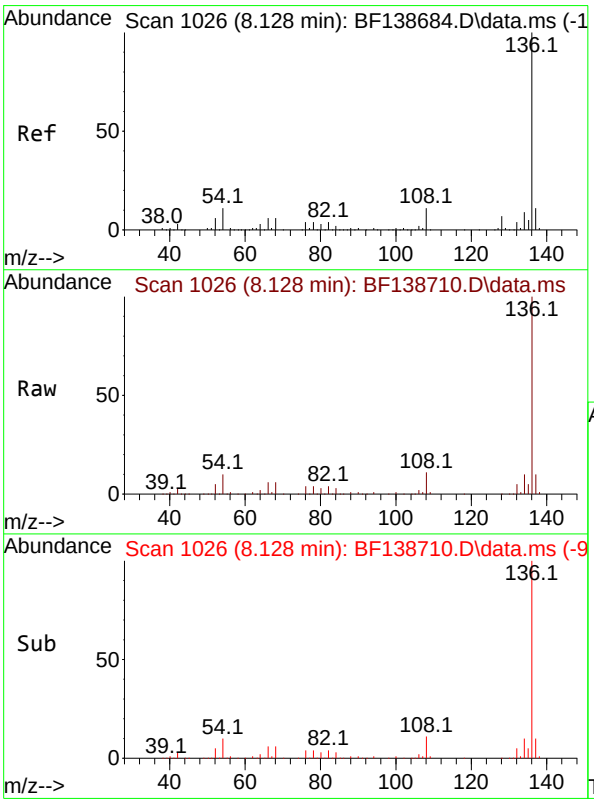
#7
Phenol-d6
Concen: 119.061 ng
RT: 6.487 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Instrument :
BNA_F
ClientSampleId :
WC-9-Full Waste Class

Tgt Ion: 99 Resp: 563999

Ion	Ratio	Lower	Upper
99	100		
42	21.9	17.4	26.0
71	36.7	28.1	42.1

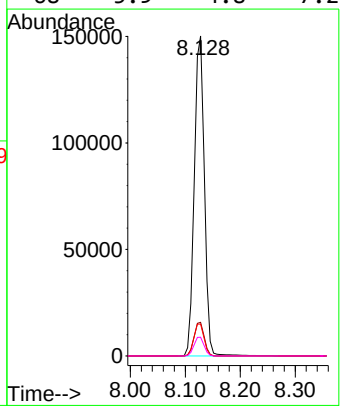


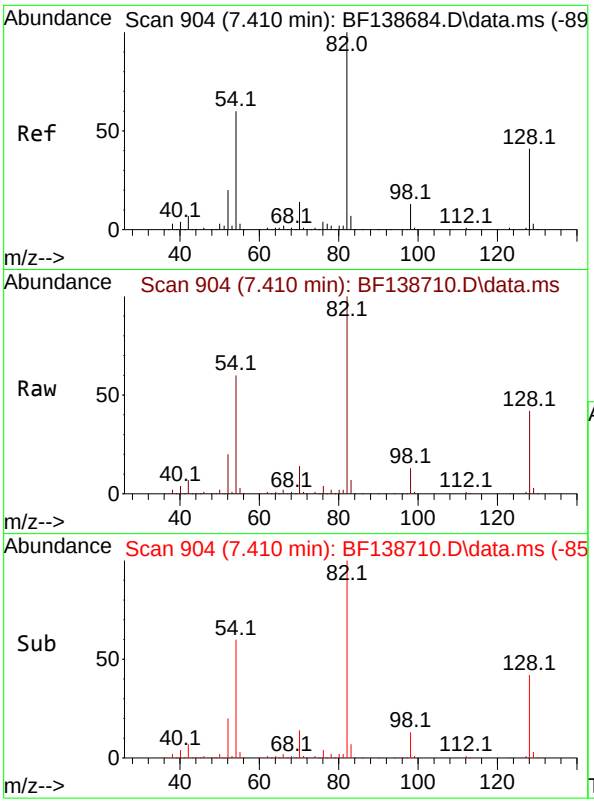


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1026
Delta R.T. -0.000 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Tgt Ion:136 Resp: 192031

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	10.0	8.6	12.8
68	5.9	4.8	7.2



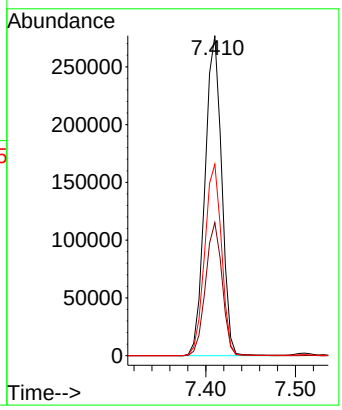


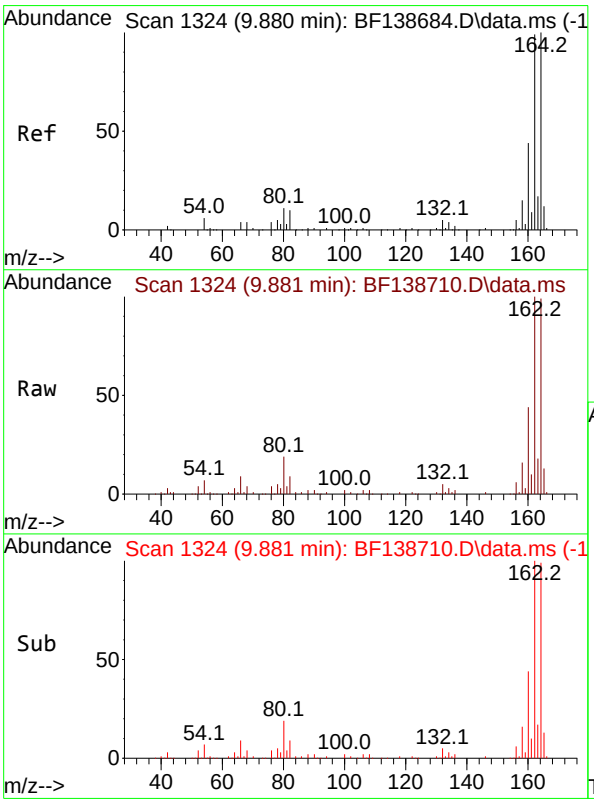
#23
Nitrobenzene-d5
Concen: 90.919 ng
RT: 7.410 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Instrument :
BNA_F
ClientSampleId :
WC-9-Full Waste Class

Tgt Ion: 82 Resp: 357102

Ion	Ratio	Lower	Upper
82	100		
128	41.6	32.8	49.2
54	59.9	48.3	72.5

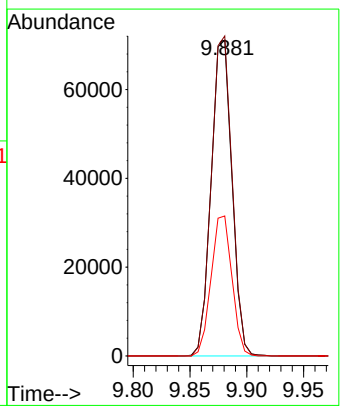


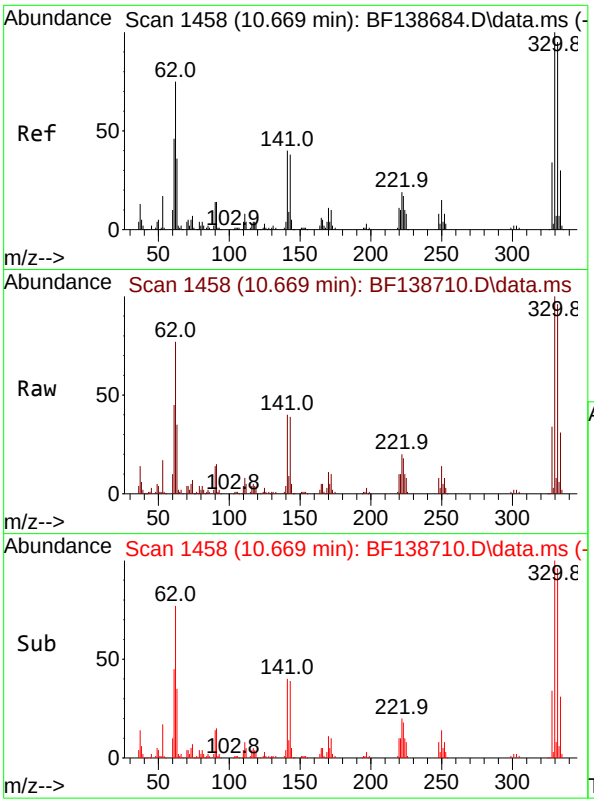


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.881 min Scan# 1324
Delta R.T. 0.001 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Tgt Ion:164 Resp: 90712

Ion	Ratio	Lower	Upper
164	100		
162	101.3	79.4	119.0
160	44.3	35.1	52.7



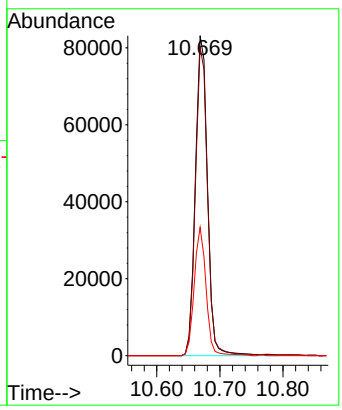


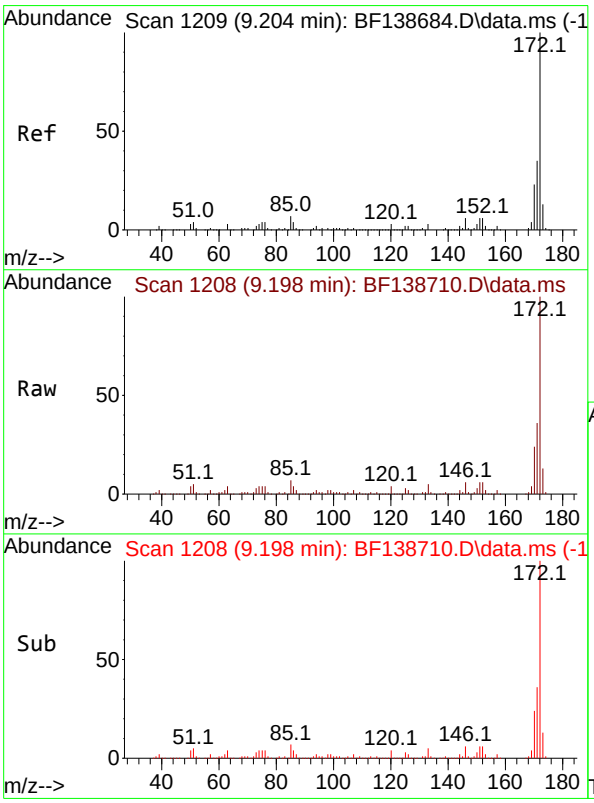
#42
2,4,6-Tribromophenol
Concen: 149.548 ng
RT: 10.669 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Instrument :
BNA_F
ClientSampleId :
WC-9-Full Waste Class

Tgt Ion:330 Resp: 111122

Ion	Ratio	Lower	Upper
330	100		
332	96.0	76.4	114.6
141	39.1	31.1	46.7

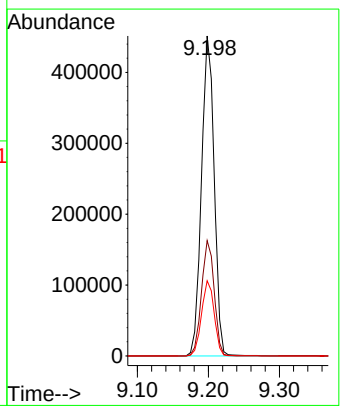


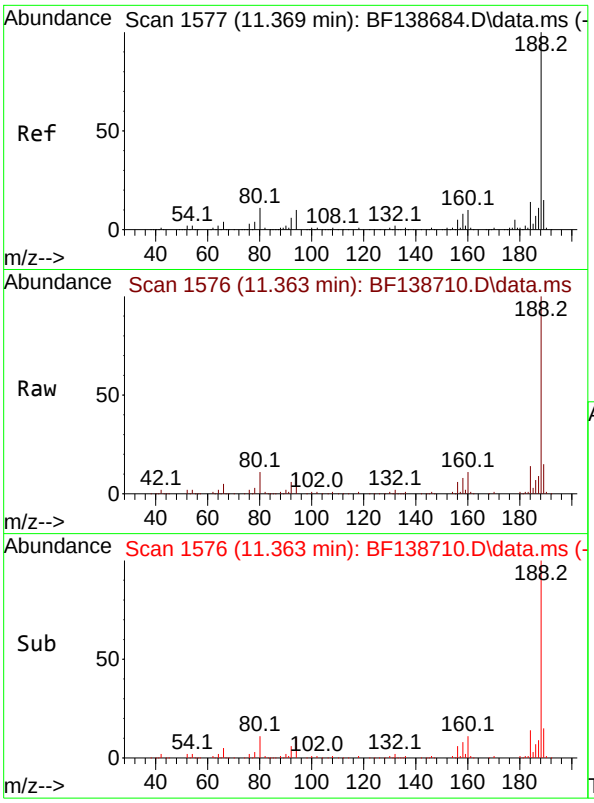


#45
2-Fluorobiphenyl
Concen: 93.445 ng
RT: 9.198 min Scan# 1208
Delta R.T. -0.006 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Tgt Ion:172 Resp: 564164

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.3	42.5
170	23.5	18.8	28.2



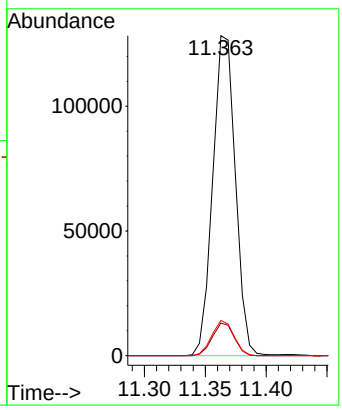


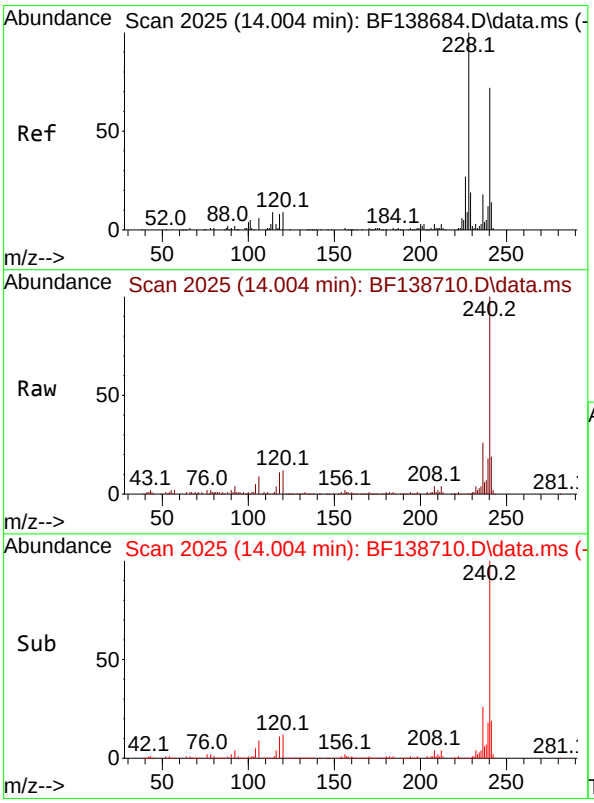
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.363 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Instrument :
BNA_F
ClientSampleId :
WC-9-Full Waste Class

Tgt Ion:188 Resp: 166127

Ion	Ratio	Lower	Upper
188	100		
94	10.2	7.6	11.4
80	11.0	8.6	12.8

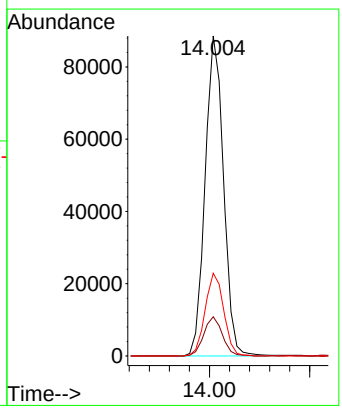


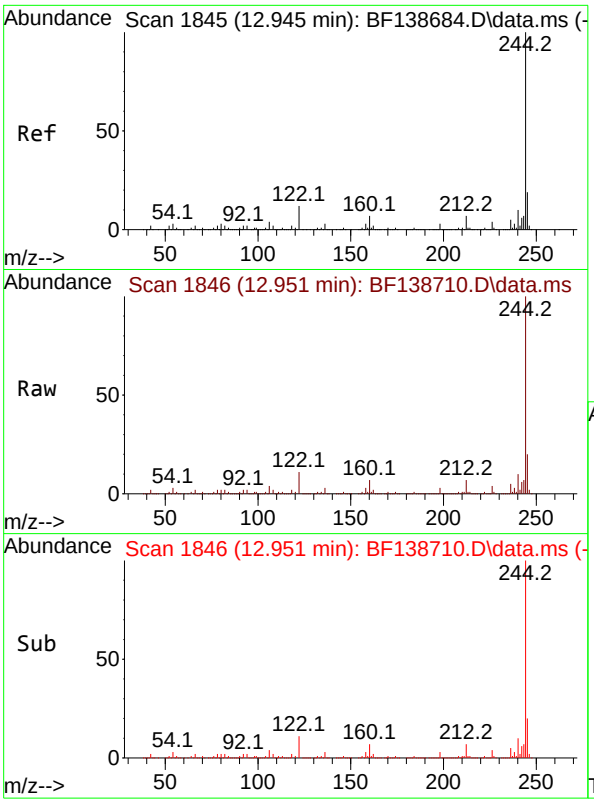


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.004 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Tgt Ion:240 Resp: 112809

Ion	Ratio	Lower	Upper
240	100		
120	12.2	10.2	15.4
236	25.9	19.8	29.8



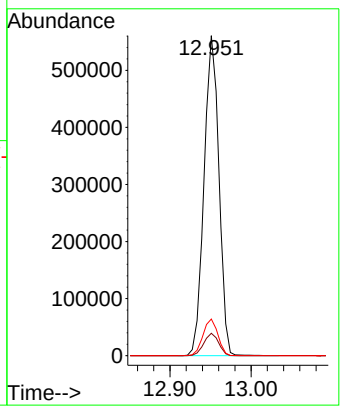


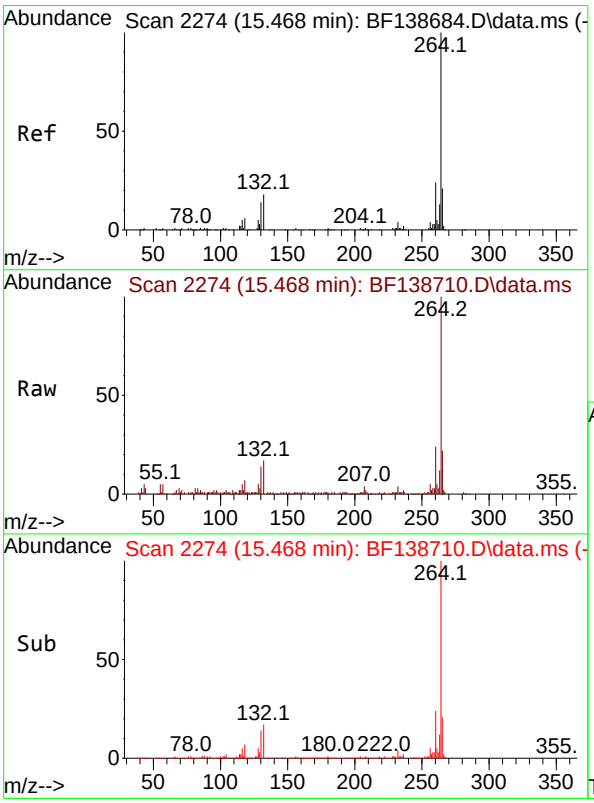
#79
Terphenyl-d14
Concen: 105.828 ng
RT: 12.951 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Instrument :
BNA_F
ClientSampleId :
WC-9-Full Waste Class

Tgt Ion:244 Resp: 713049

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.2
122	11.5	9.6	14.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.468 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BF138710.D
Acq: 31 Jul 2024 19:06

Tgt Ion:264 Resp: 86732

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.0	28.6
265	21.9	17.0	25.6