Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042825\
Data File : BM050033.D
Acq On : 28 Apr 2025 19:40
Operator : RC/JU
Sample : PB167739BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB167739BL

Quant Time: Apr 29 01:38:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 28 18:09:16 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	263639	20.000	ng	0.00
21) Naphthalene-d8	10.563	136	901156	20.000	ng	0.00
39) Acenaphthene-d10	14.416	164	601115	20.000	ng	0.00
64) Phenanthrene-d10	17.163	188	1172622	20.000	ng	0.00
76) Chrysene-d12	21.403	240	1050852	20.000	ng	0.00
86) Perylene-d12	24.403	264	1111633	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	1938648	128.764	ng	0.00
7) Phenol-d6	6.951	99	2353112	124.350	ng	0.00
23) Nitrobenzene-d5	8.928	82	1387396	75.865	ng	0.00
42) 2,4,6-Tribromophenol	15.904	330	1118961	125.892	ng	0.00
45) 2-Fluorobiphenyl	13.027	172	3801331	74.810	ng	0.00
79) Terphenyl-d14	19.780	244	6249498	88.001	ng	0.00
Target Compounds						Qvalue

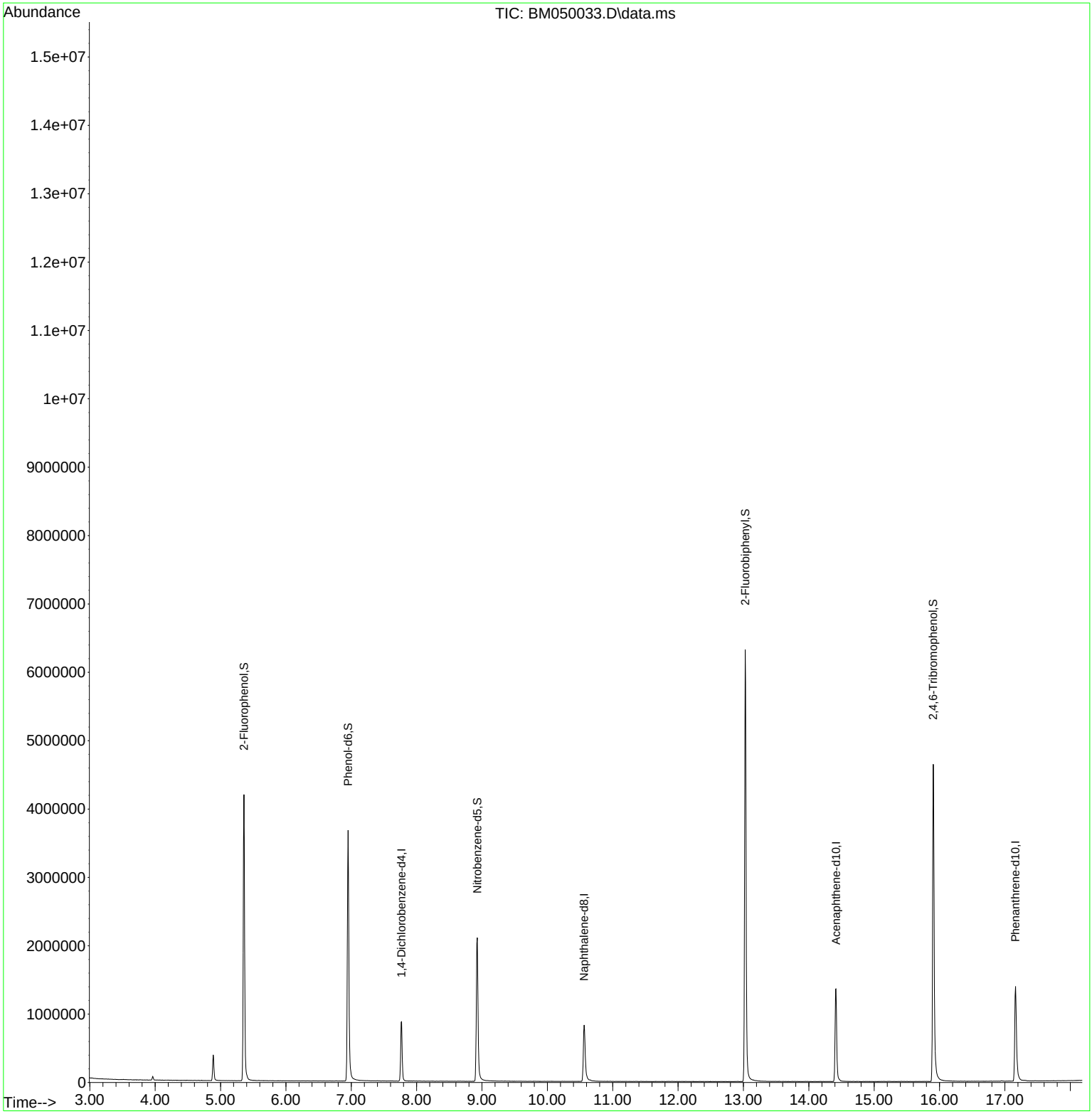
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042825\
Data File : BM050033.D
Acq On : 28 Apr 2025 19:40
Operator : RC/JU
Sample : PB167739BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB167739BL

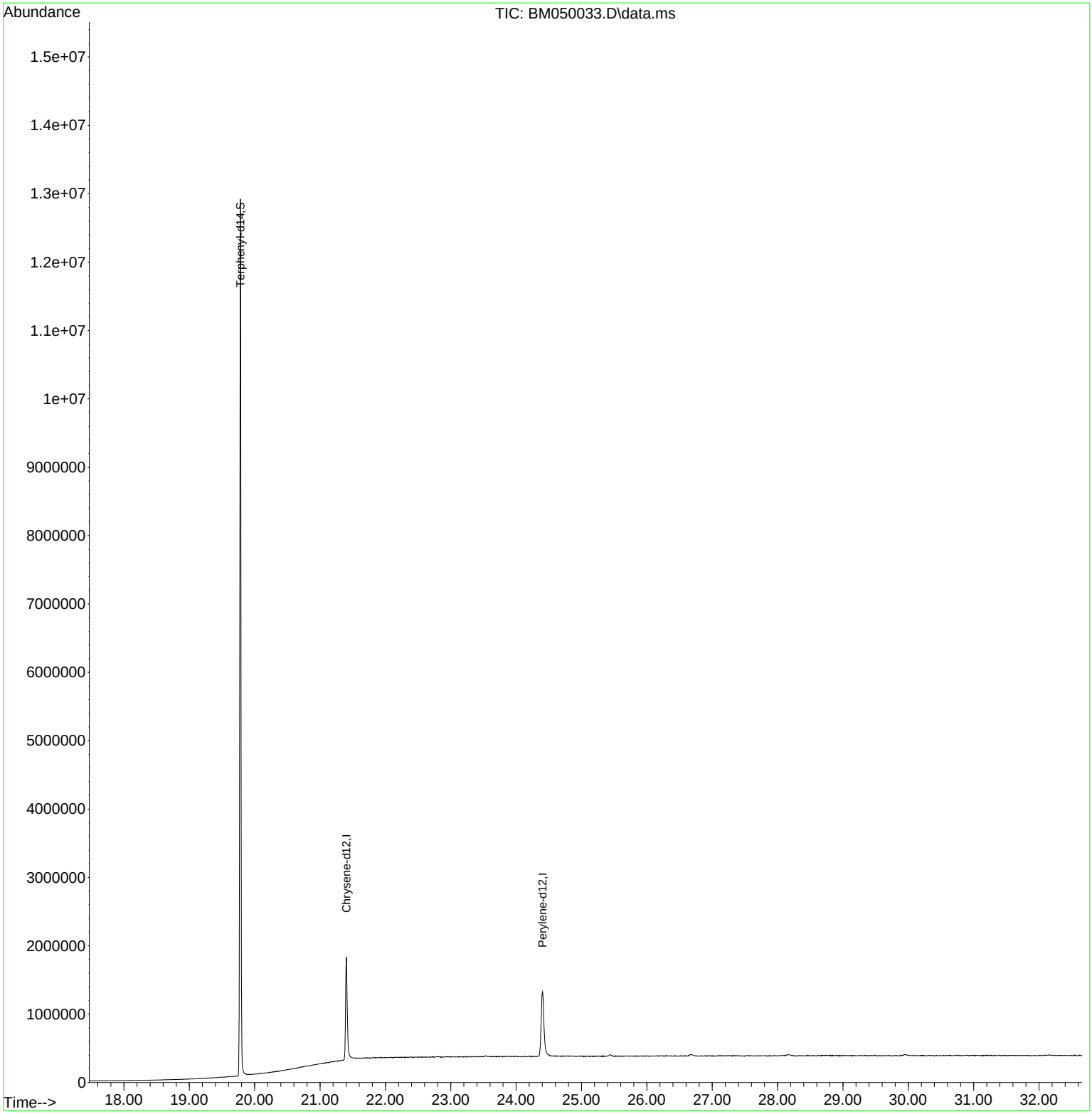
Quant Time: Apr 29 01:38:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 28 18:09:16 2025
Response via : Initial Calibration

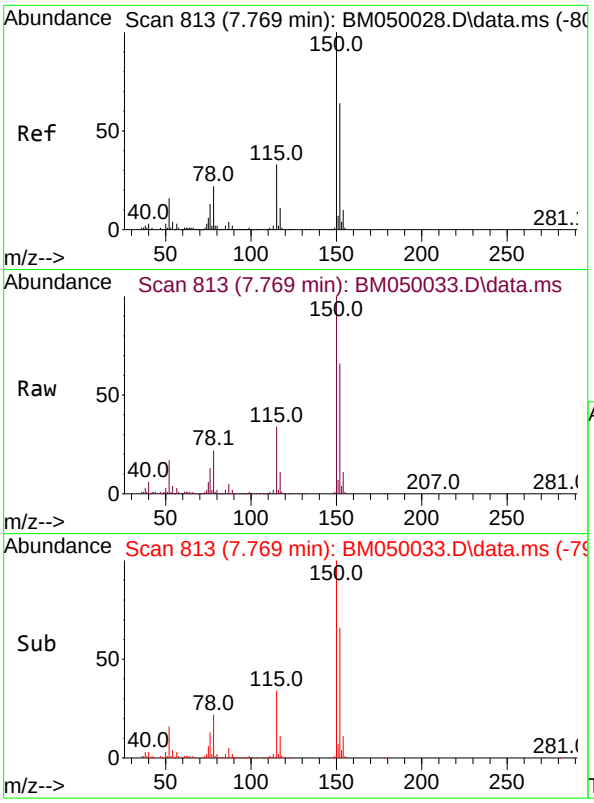


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042825\
Data File : BM050033.D
Acq On : 28 Apr 2025 19:40
Operator : RC/JU
Sample : PB167739BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB167739BL

Quant Time: Apr 29 01:38:59 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 28 18:09:16 2025
Response via : Initial Calibration



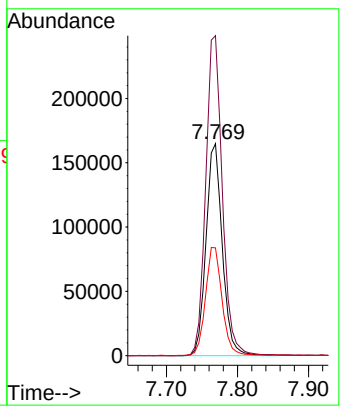


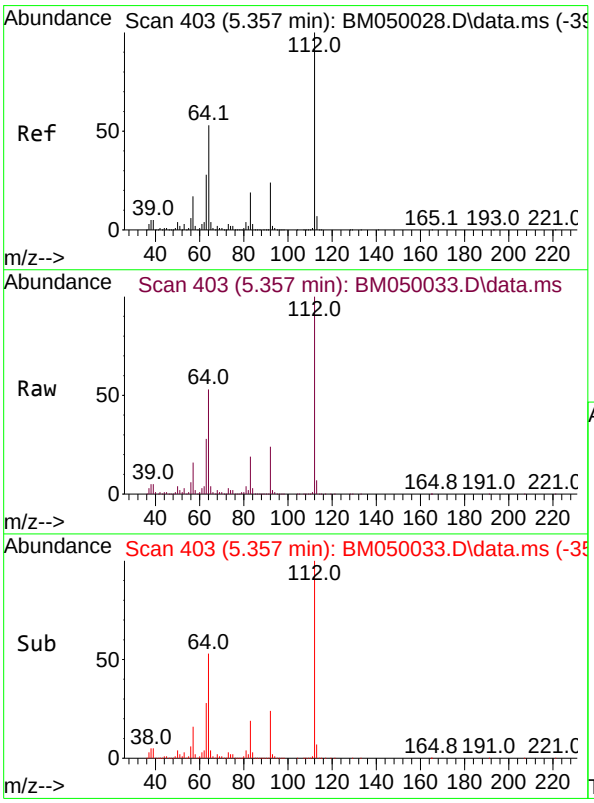
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.769 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Instrument :
BNA_M
ClientSampleId :
PB167739BL

Tgt Ion:152 Resp: 263639

Ion	Ratio	Lower	Upper
152	100		
150	150.9	124.1	186.1
115	50.8	41.2	61.8

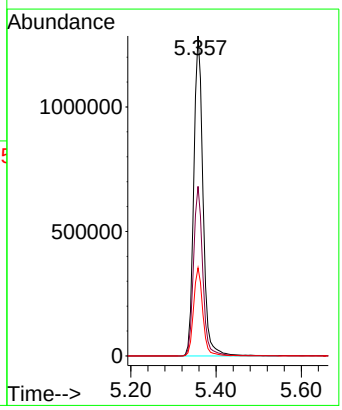


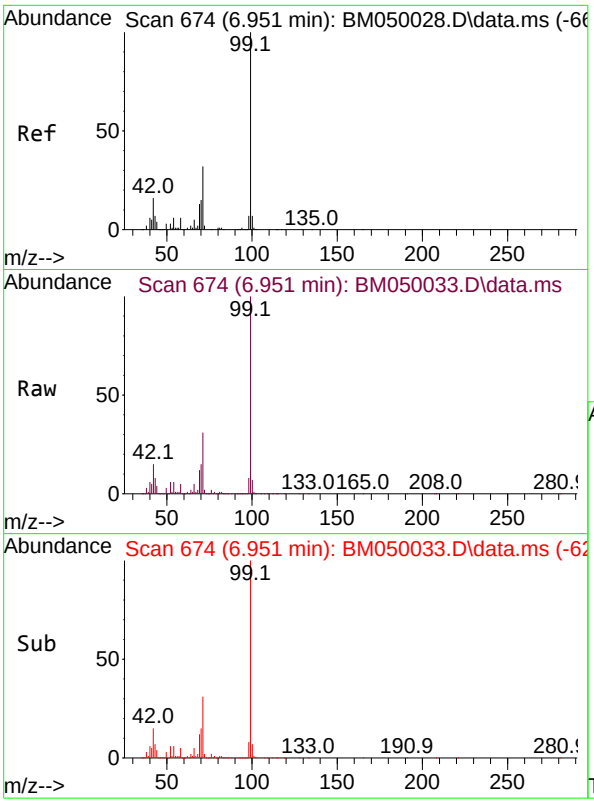


#5
2-Fluorophenol
Concen: 128.764 ng
RT: 5.357 min Scan# 403
Delta R.T. 0.000 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Tgt Ion:112 Resp: 1938648

Ion	Ratio	Lower	Upper
112	100		
64	53.0	42.6	64.0
63	27.6	22.2	33.4



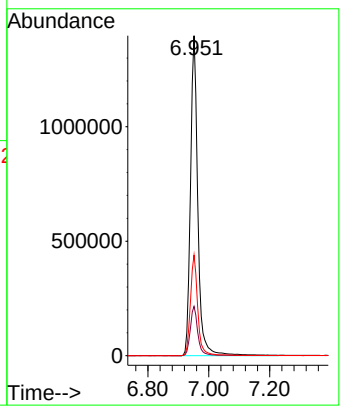


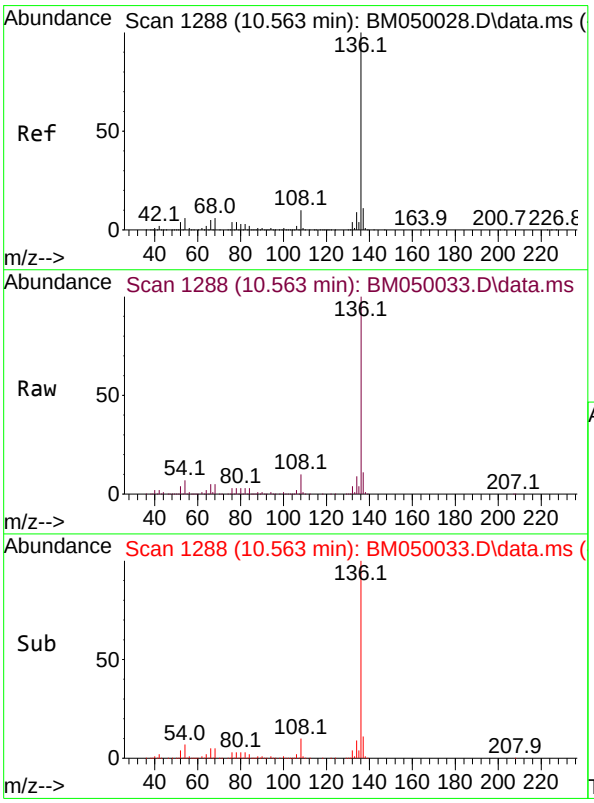
#7
Phenol-d6
Concen: 124.350 ng
RT: 6.951 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Instrument :
BNA_M
ClientSampleId :
PB167739BL

Tgt Ion: 99 Resp: 2353112

Ion	Ratio	Lower	Upper
99	100		
42	15.4	13.0	19.4
71	31.5	25.6	38.4

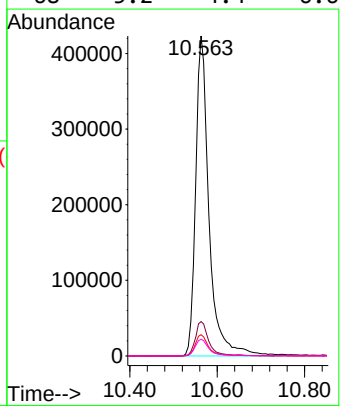


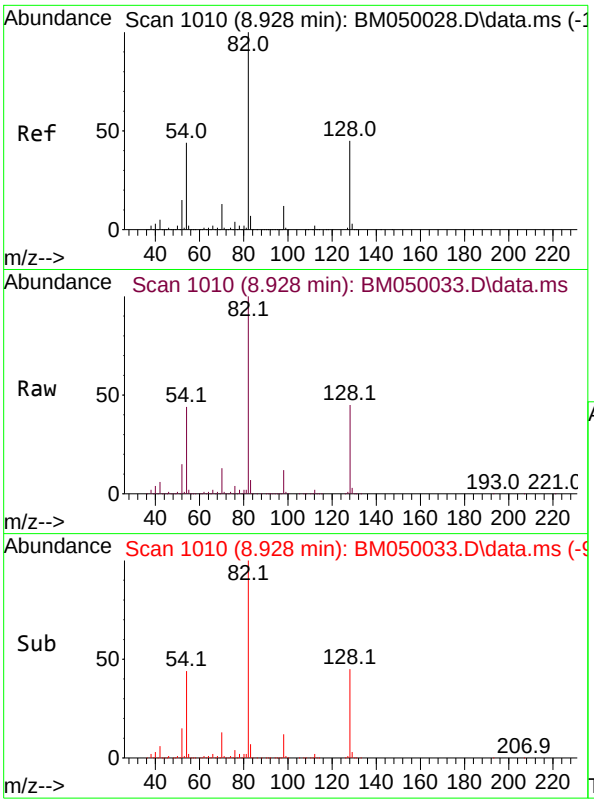


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.563 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Tgt Ion:136 Resp: 901156

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.7	5.1	7.7
68	5.2	4.4	6.6



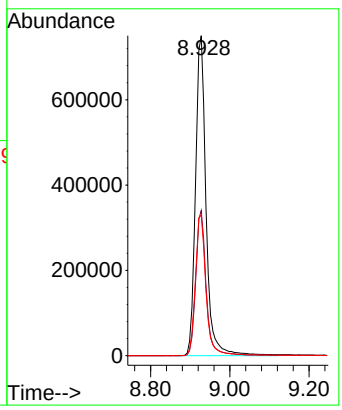


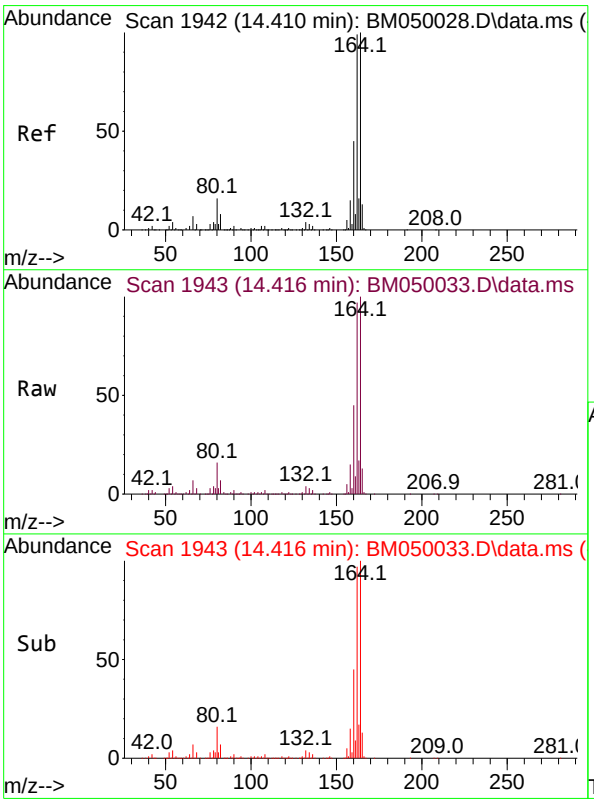
#23
Nitrobenzene-d5
Concen: 75.865 ng
RT: 8.928 min Scan# 1(
Delta R.T. 0.000 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Instrument :
BNA_M
ClientSampleId :
PB167739BL

Tgt Ion: 82 Resp: 1387396

Ion	Ratio	Lower	Upper
82	100		
128	45.4	35.7	53.5
54	43.9	35.4	53.2

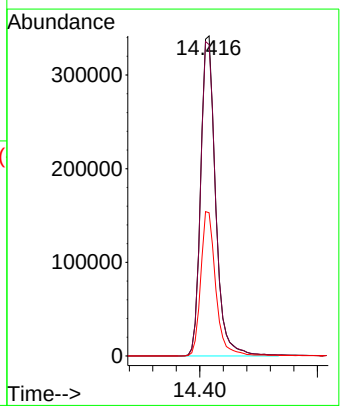


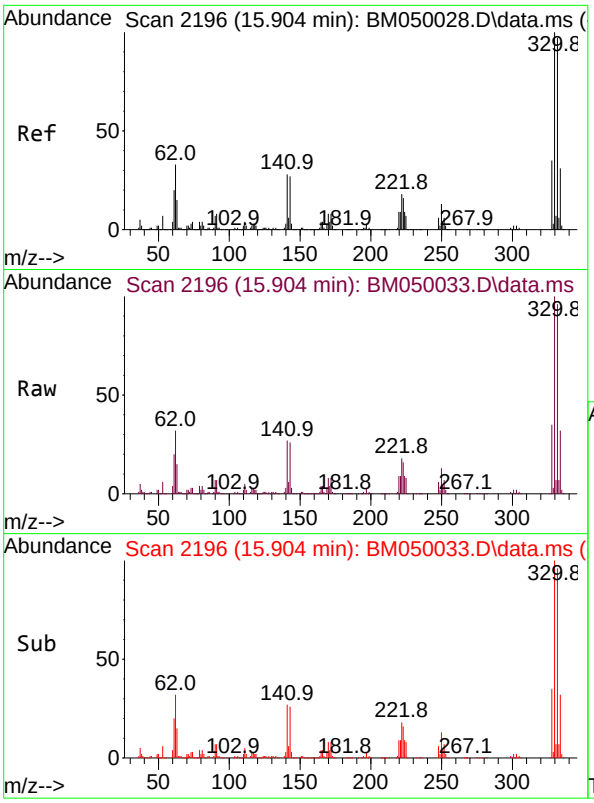


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.416 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Tgt Ion:164 Resp: 601115

Ion	Ratio	Lower	Upper
164	100		
162	97.3	79.4	119.0
160	44.8	36.2	54.4



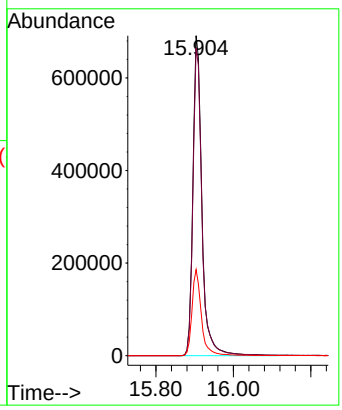


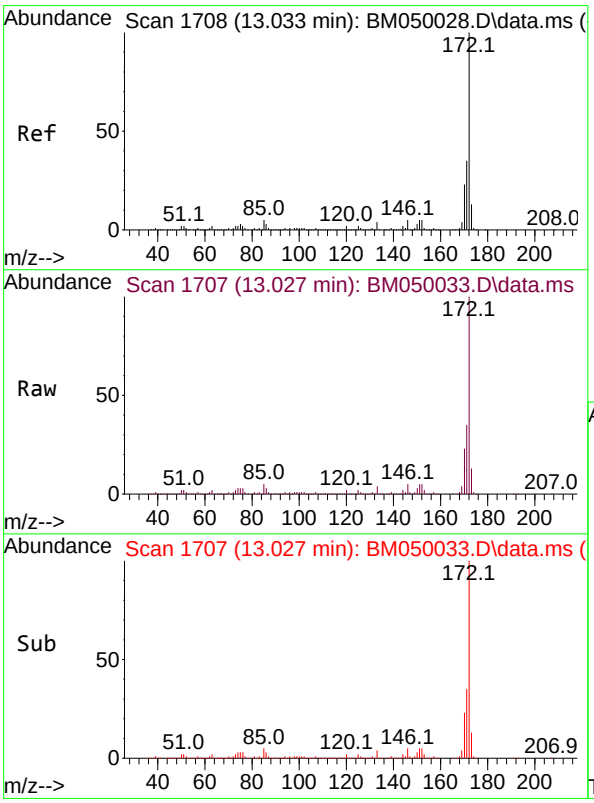
#42
2,4,6-Tribromophenol
Concen: 125.892 ng
RT: 15.904 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Instrument :
BNA_M
ClientSampleId :
PB167739BL

Tgt Ion:330 Resp: 1118961

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.3	115.9
141	28.0	22.5	33.7

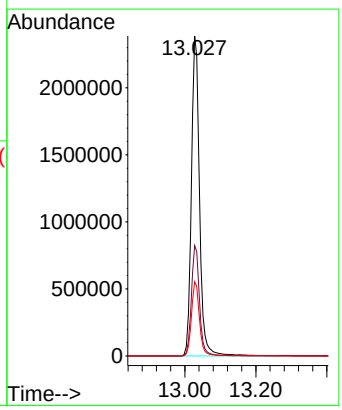


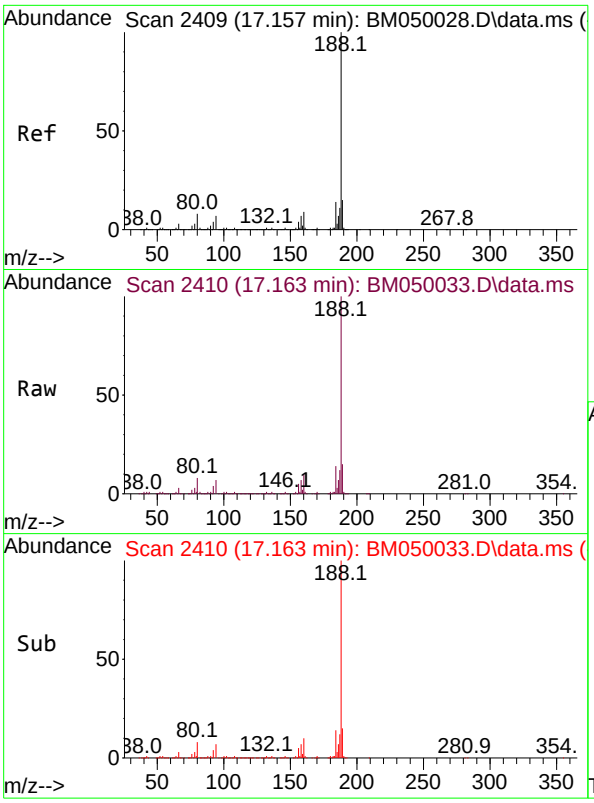


#45
2-Fluorobiphenyl
Concen: 74.810 ng
RT: 13.027 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Tgt Ion:172 Resp: 3801331

Ion	Ratio	Lower	Upper
172	100		
171	34.5	27.8	41.6
170	23.2	18.6	28.0



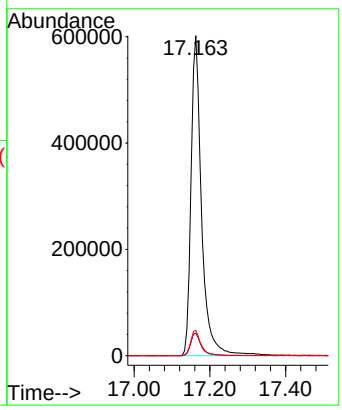


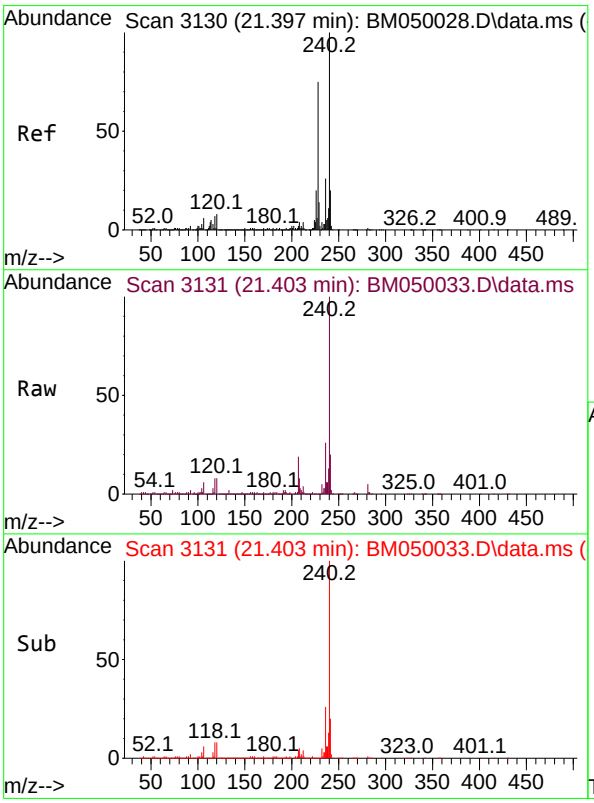
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.163 min Scan# 24
Delta R.T. 0.006 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Instrument :
BNA_M
ClientSampleId :
PB167739BL

Tgt Ion:188 Resp: 1172622

Ion	Ratio	Lower	Upper
188	100		
94	7.1	5.7	8.5
80	7.9	6.2	9.4

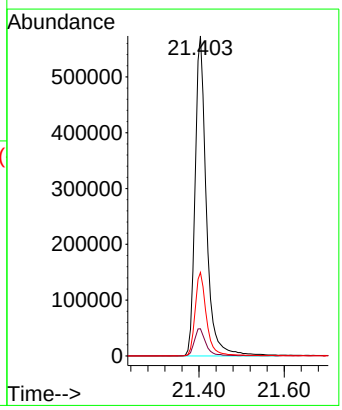


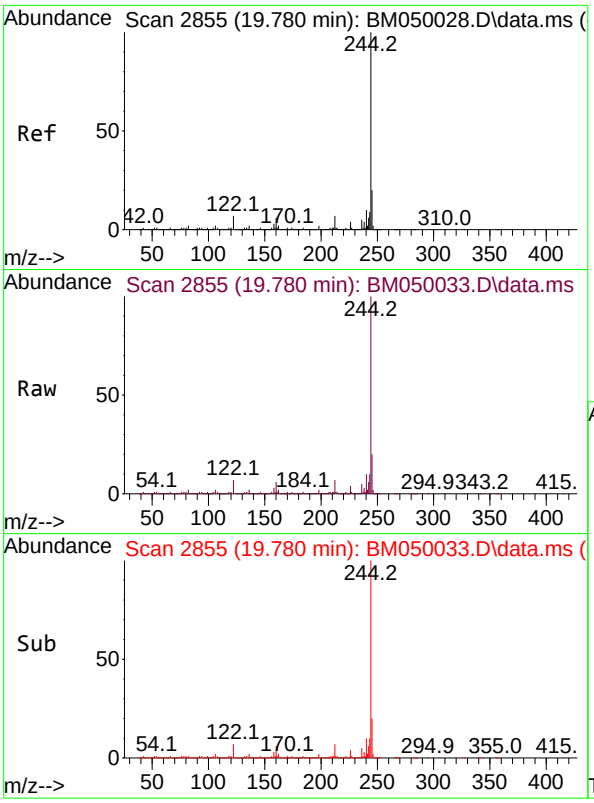


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.403 min Scan# 3131
Delta R.T. 0.006 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Tgt Ion:240 Resp: 1050852

Ion	Ratio	Lower	Upper
240	100		
120	8.5	6.5	9.7
236	26.1	20.9	31.3



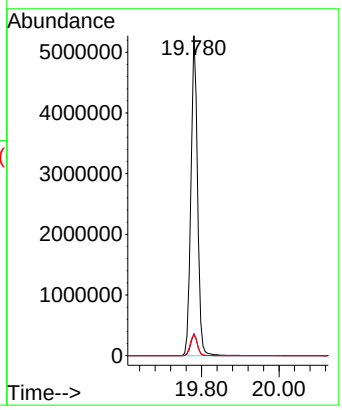


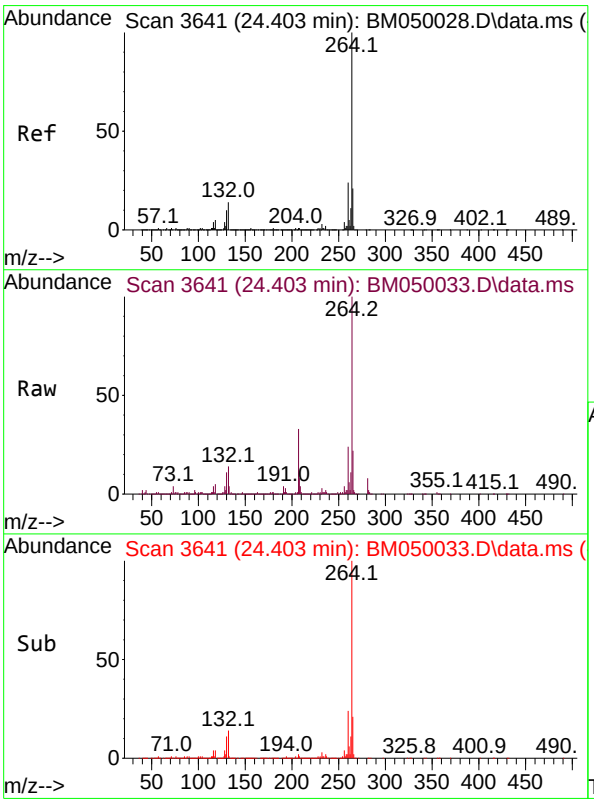
#79
Terphenyl-d14
Concen: 88.001 ng
RT: 19.780 min Scan# 2
Delta R.T. 0.000 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Instrument :
BNA_M
ClientSampleId :
PB167739BL

Tgt Ion:244 Resp: 6249498

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.6	8.4
122	6.6	5.6	8.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 24.403 min Scan# 3641
Delta R.T. 0.000 min
Lab File: BM050033.D
Acq: 28 Apr 2025 19:40

Tgt Ion:264 Resp: 1111633

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.8	28.2
265	21.8	17.0	25.4