

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012722\
 Data File : BP008948.D
 Acq On : 27 Jan 2022 16:24
 Operator : CG/JU
 Sample : N1282-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 B-3-COMPOSITE

Quant Time: Jan 28 02:18:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 26 01:52:51 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

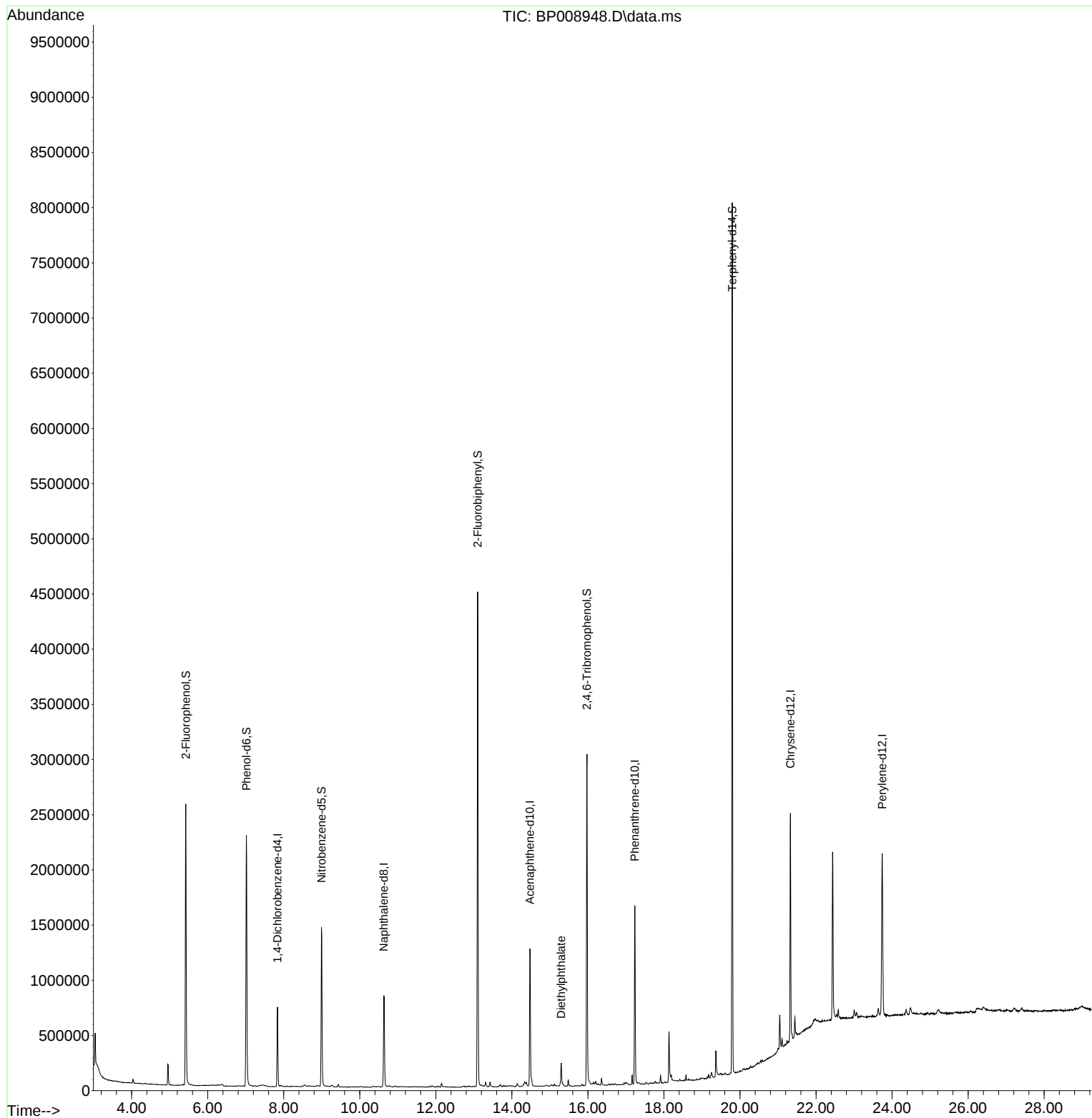
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	203833	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	755294	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	478580	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	1017565	20.000	ng	0.00
76) Chrysene-d12	21.327	240	1059756	20.000	ng	0.00
86) Perylene-d12	23.739	264	1187568	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1216919	92.324	ng	0.00
7) Phenol-d6	7.016	99	1486392	93.124	ng	0.00
23) Nitrobenzene-d5	8.993	82	913702	68.681	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	696335	99.959	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	2376330	65.480	ng	0.00
79) Terphenyl-d14	19.798	244	3882875	61.845	ng	0.00
Target Compounds						
60) Diethylphthalate	15.298	149	131342	3.894	ng	Qvalue 96

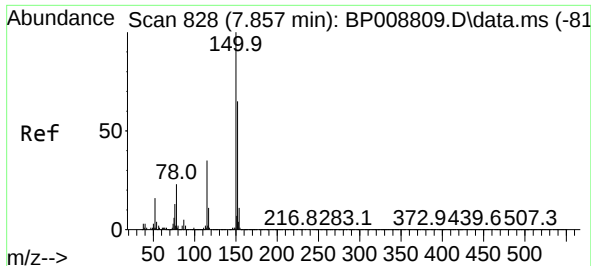
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012722\
Data File : BP008948.D
Acq On : 27 Jan 2022 16:24
Operator : CG/JU
Sample : N1282-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
B-3-COMPOSITE

Quant Time: Jan 28 02:18:19 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 26 01:52:51 2022
Response via : Initial Calibration

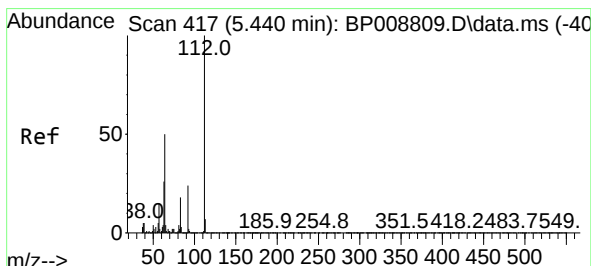
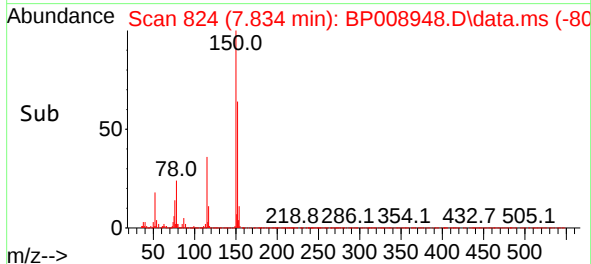
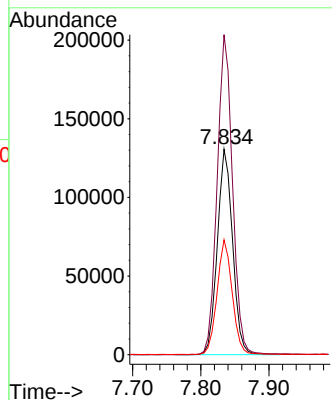
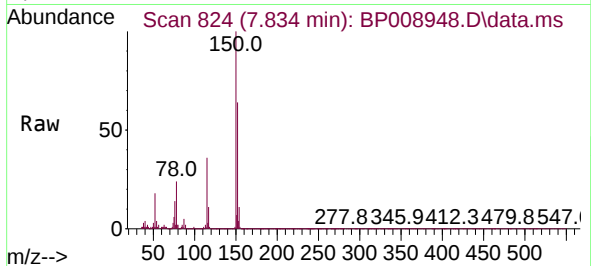




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.834 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

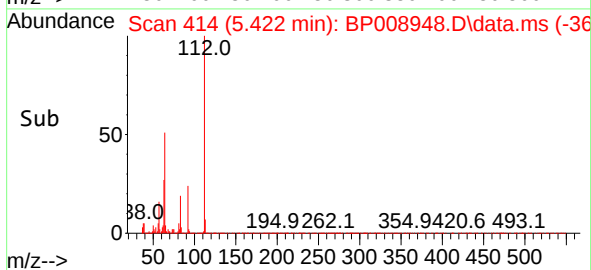
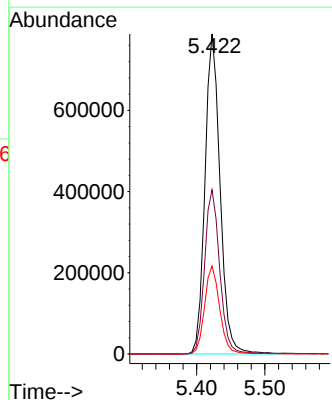
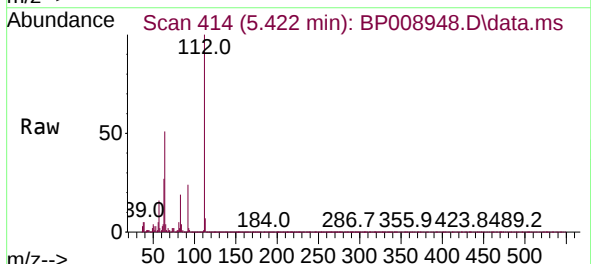
Instrument :
BNA_P
ClientSampleId :
B-3-COMPOSITE

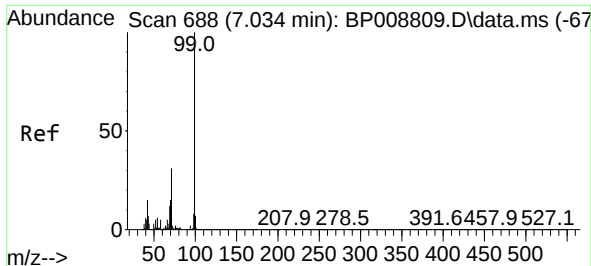
Tgt Ion:152 Resp: 203833
Ion Ratio Lower Upper
152 100
150 155.7 127.0 190.6
115 55.9 43.7 65.5



#5
2-Fluorophenol
Concen: 92.324 ng
RT: 5.422 min Scan# 414
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

Tgt Ion:112 Resp: 1216919
Ion Ratio Lower Upper
112 100
64 51.3 39.7 59.5
63 27.4 20.0 30.0

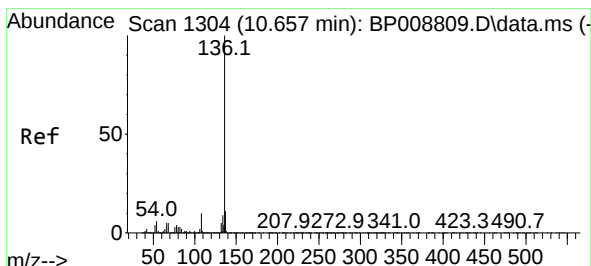
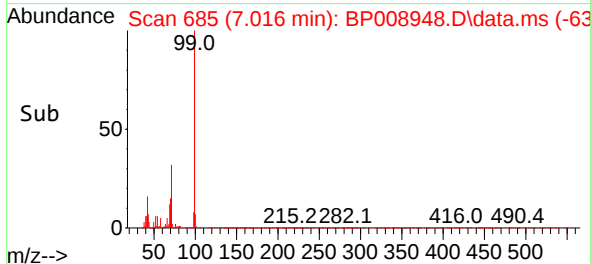
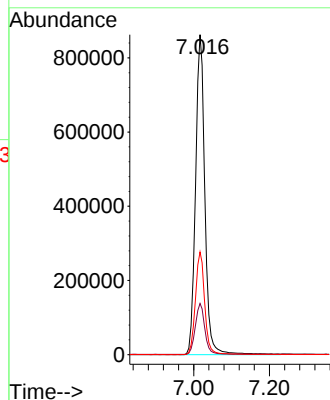
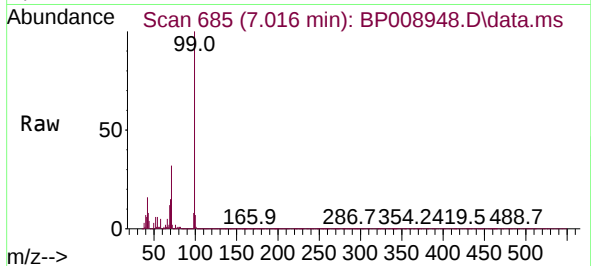




#7
Phenol-d6
Concen: 93.124 ng
RT: 7.016 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

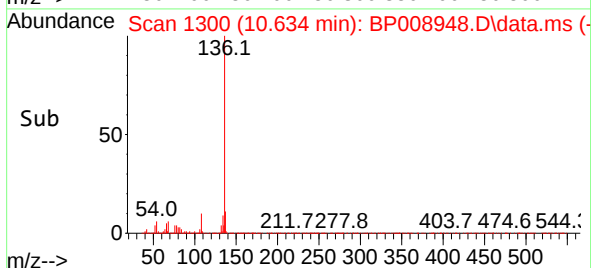
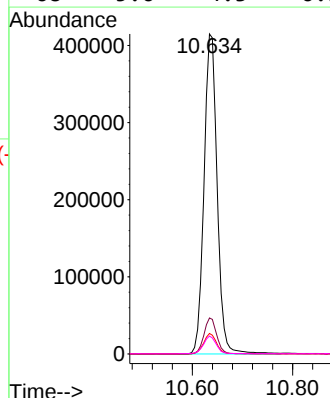
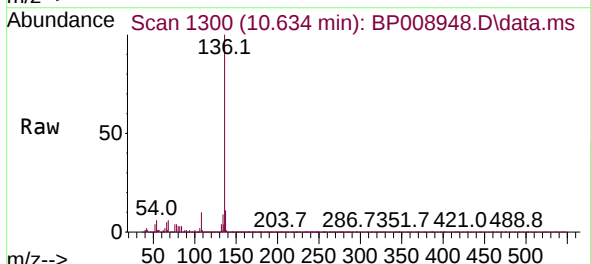
Instrument :
BNA_P
ClientSampleId :
B-3-COMPOSITE

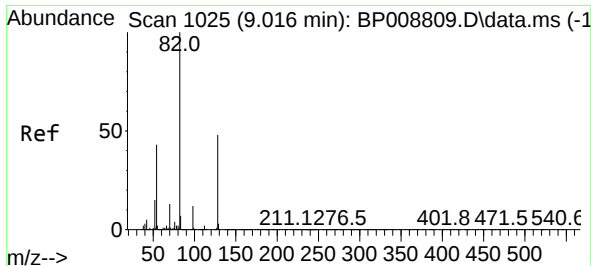
Tgt Ion: 99 Resp: 1486392
Ion Ratio Lower Upper
99 100
42 16.0 10.8 16.2
71 32.1 23.8 35.6



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

Tgt Ion: 136 Resp: 755294
Ion Ratio Lower Upper
136 100
137 11.3 9.0 13.4
54 6.4 4.9 7.3
68 5.6 4.3 6.5

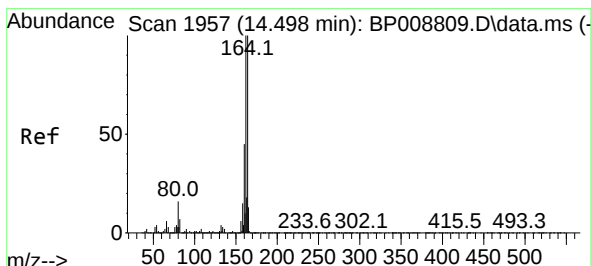
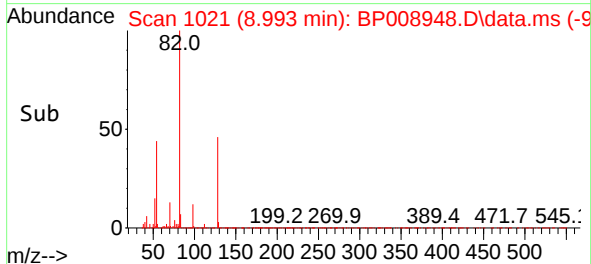
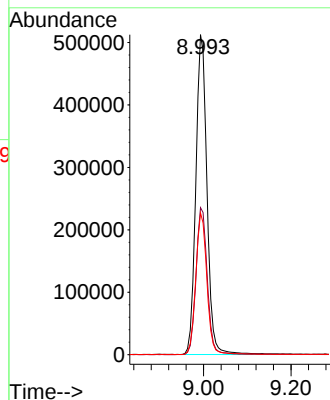
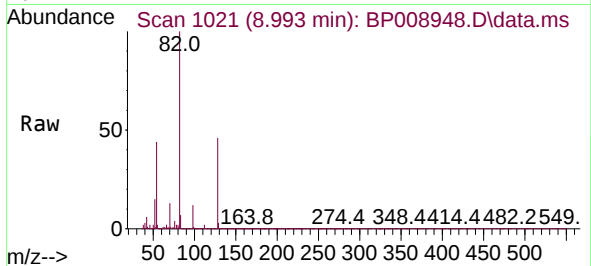




#23
Nitrobenzene-d5
Concen: 68.681 ng
RT: 8.993 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

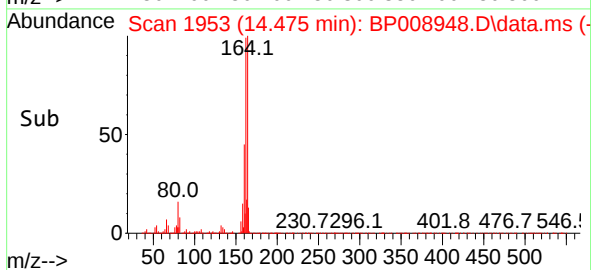
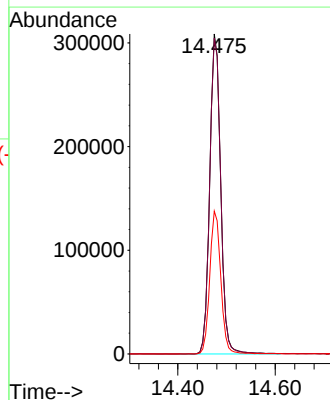
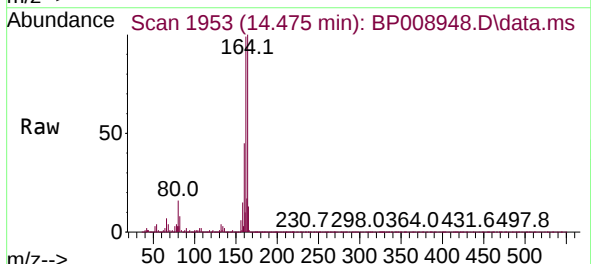
Instrument :
BNA_P
ClientSampleId :
B-3-COMPOSITE

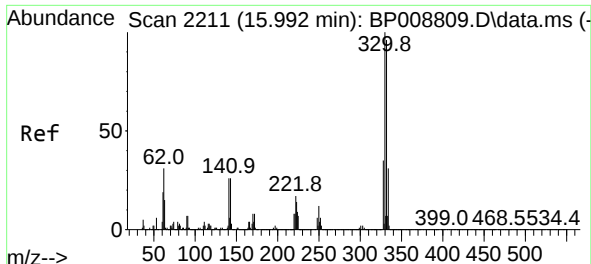
Tgt Ion: 82 Resp: 913702
Ion Ratio Lower Upper
82 100
128 46.0 39.4 59.2
54 44.3 32.6 48.8



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

Tgt Ion: 164 Resp: 478580
Ion Ratio Lower Upper
164 100
162 98.7 79.9 119.9
160 44.6 35.5 53.3

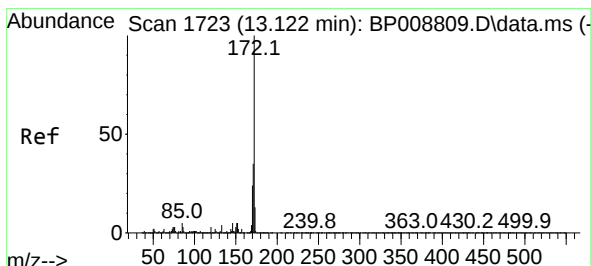
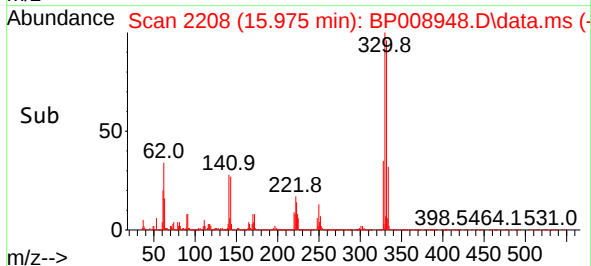
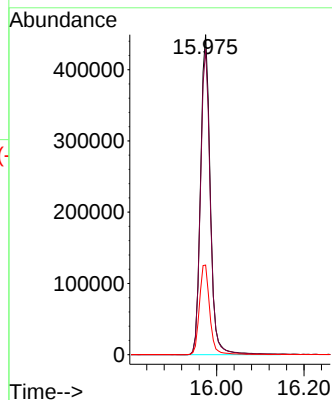
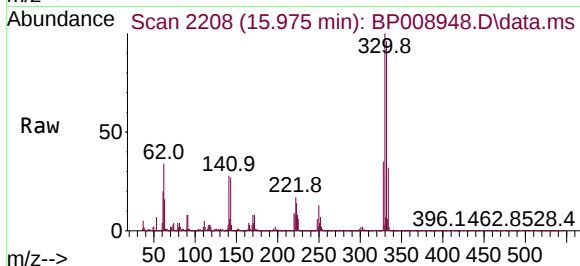




#42
2,4,6-Tribromophenol
Concen: 99.959 ng
RT: 15.975 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

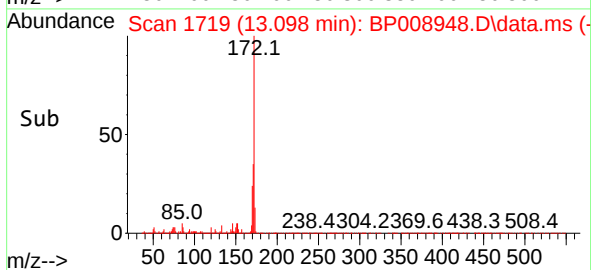
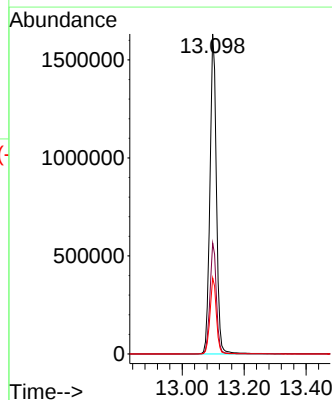
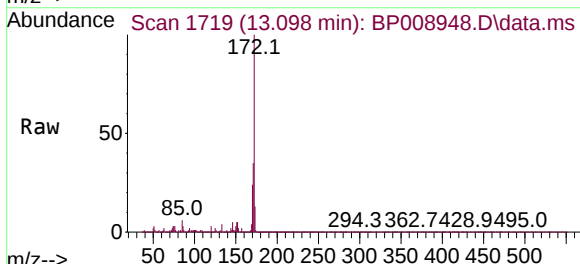
Instrument :
BNA_P
ClientSampleId :
B-3-COMPOSITE

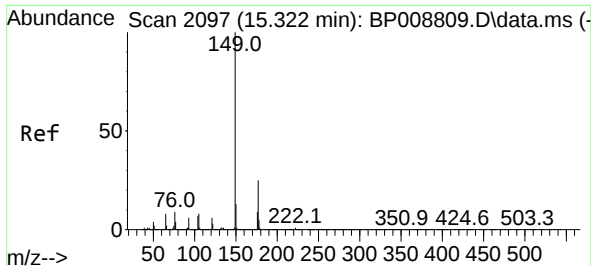
Tgt Ion:330 Resp: 696335
Ion Ratio Lower Upper
330 100
332 96.6 77.0 115.4
141 29.7 21.3 31.9



#45
2-Fluorobiphenyl
Concen: 65.480 ng
RT: 13.098 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

Tgt Ion:172 Resp: 2376330
Ion Ratio Lower Upper
172 100
171 34.7 29.3 43.9
170 23.8 19.5 29.3

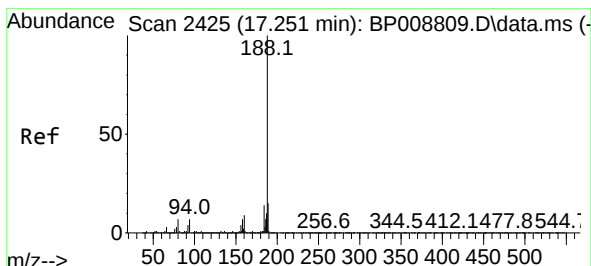
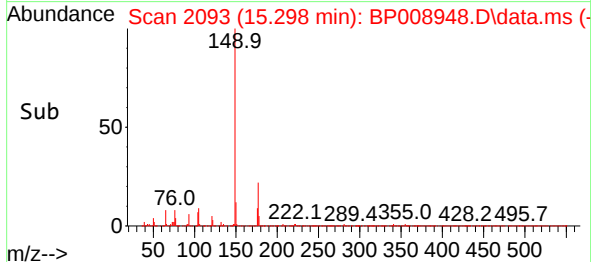
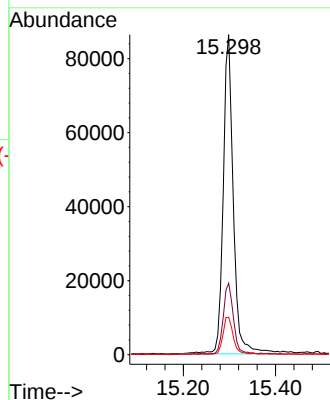
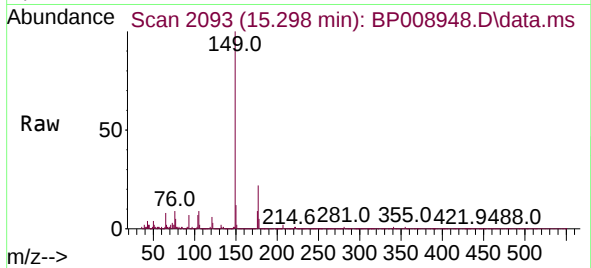




#60
Diethylphthalate
Concen: 3.894 ng
RT: 15.298 min Scan# 2097
Delta R.T. -0.012 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

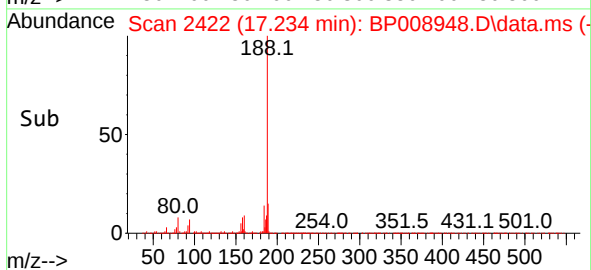
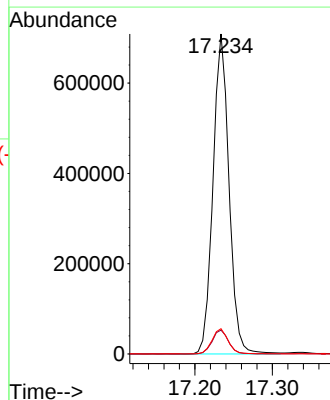
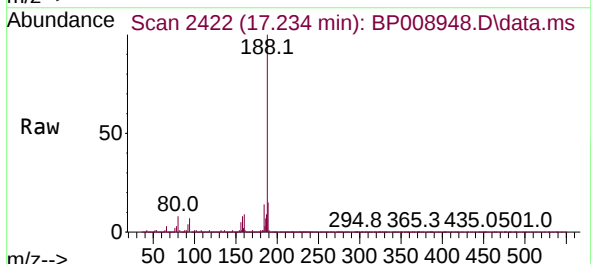
Instrument :
BNA_P
ClientSampleId :
B-3-COMPOSITE

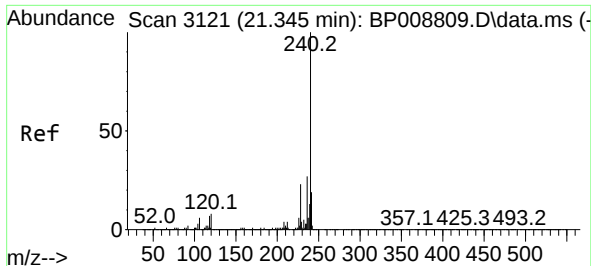
Tgt Ion:149 Resp: 131342
Ion Ratio Lower Upper
149 100
177 22.3 19.9 29.9
150 11.7 10.3 15.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2422
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

Tgt Ion:188 Resp: 1017565
Ion Ratio Lower Upper
188 100
94 7.5 6.8 10.2
80 7.9 7.2 10.8

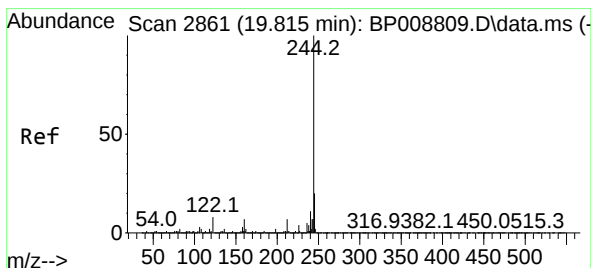
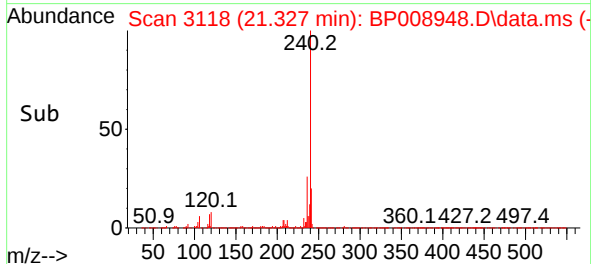
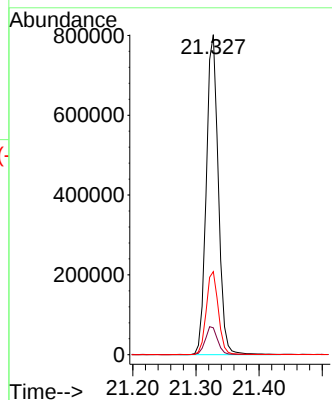
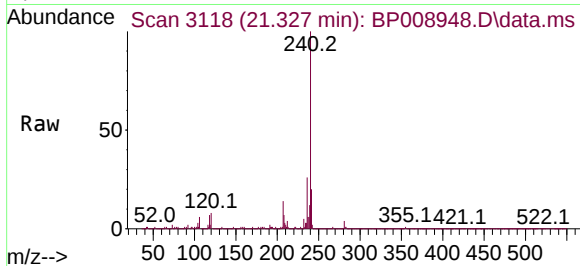




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

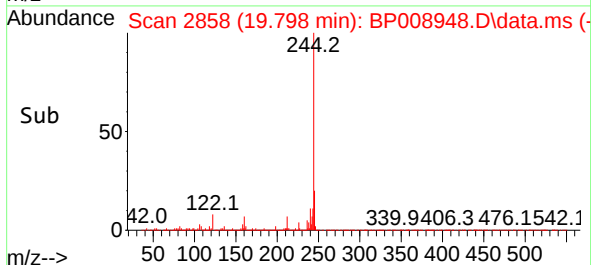
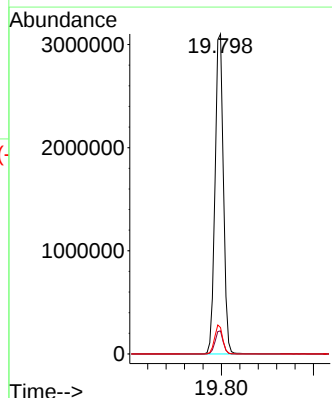
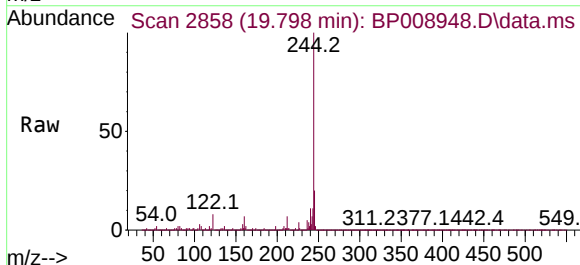
Instrument :
BNA_P
ClientSampleId :
B-3-COMPOSITE

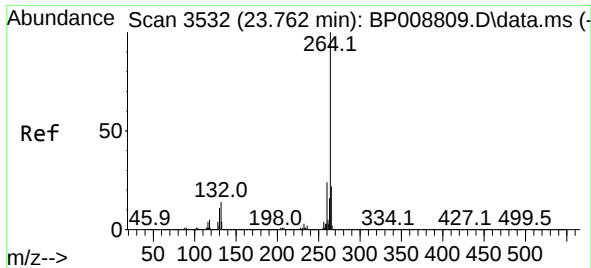
Tgt Ion:240 Resp: 1059756
Ion Ratio Lower Upper
240 100
120 8.4 7.7 11.5
236 26.0 21.2 31.8



#79
Terphenyl-d14
Concen: 61.845 ng
RT: 19.798 min Scan# 2858
Delta R.T. -0.006 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

Tgt Ion:244 Resp: 3882875
Ion Ratio Lower Upper
244 100
212 7.2 6.5 9.7
122 8.2 9.2 13.8#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008948.D
Acq: 27 Jan 2022 16:24

Instrument :
BNA_P
ClientSampleId :
B-3-COMPOSITE

Tgt Ion:264 Resp: 1187568

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

