

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100621\
 Data File : BN016786.D
 Acq On : 06 Oct 2021 19:17
 Operator : CG/JU
 Sample : M4063-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SW-RR-01-(2.0)

Quant Time: Oct 07 00:59:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 06 14:22:07 2021
 Response via : Initial Calibration

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

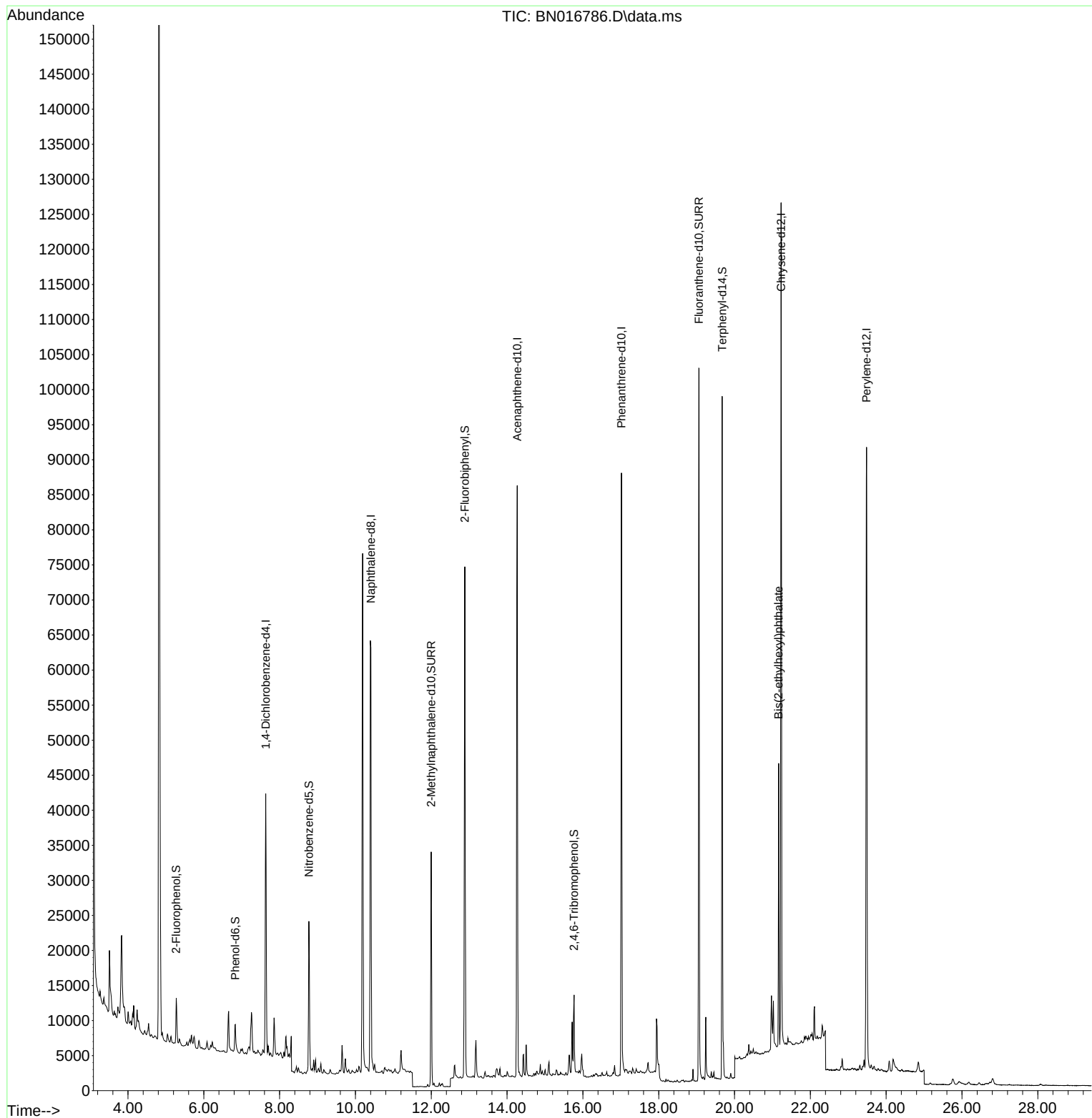
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	20078	0.400	ng	0.00
7) Naphthalene-d8	10.407	136	93808	0.400	ng	# 0.00
13) Acenaphthene-d10	14.269	164	53052	0.400	ng	0.00
19) Phenanthrene-d10	17.018	188	107583	0.400	ng	# 0.00
29) Chrysene-d12	21.227	240	108880	0.400	ng	# 0.00
35) Perylene-d12	23.481	264	114976	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.273	112	6472	0.126	ng	0.03
5) Phenol-d6	6.831	99	3978	0.070	ng	0.02
8) Nitrobenzene-d5	8.772	82	18946	0.288	ng	0.00
11) 2-Methylnaphthalene-d10	11.998	152	45501	0.326	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	9704	0.434	ng	0.00
15) 2-Fluorobiphenyl	12.886	172	59513	0.280	ng	0.00
27) Fluoranthene-d10	19.063	212	116756	0.397	ng	0.00
31) Terphenyl-d14	19.673	244	94754	0.389	ng	0.00
Target Compounds						
34) Bis(2-ethylhexyl)phtha...	21.164	149	32581	0.159	ng	Qvalue 99

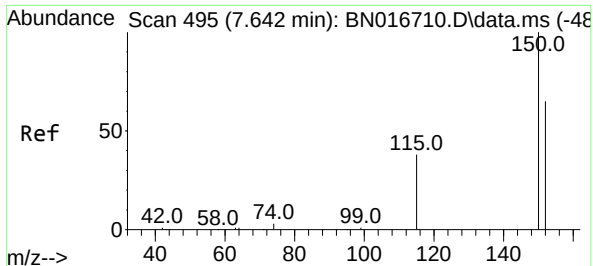
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100621\
Data File : BN016786.D
Acq On : 06 Oct 2021 19:17
Operator : CG/JU
Sample : M4063-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SW-RR-01-(2.0)

Quant Time: Oct 07 00:59:00 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 14:22:07 2021
Response via : Initial Calibration

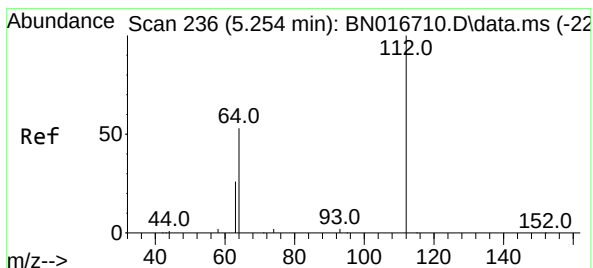
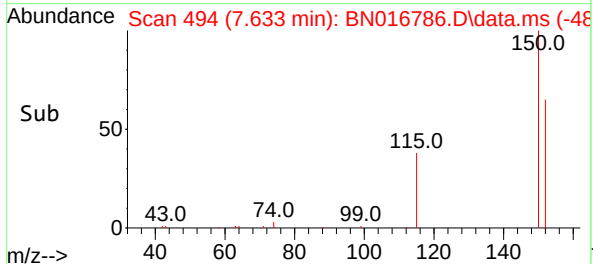
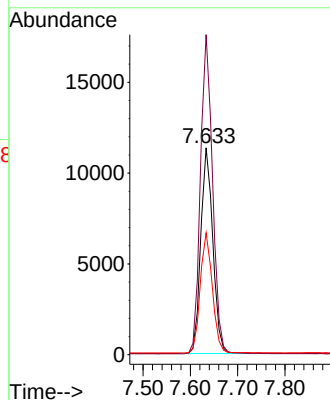
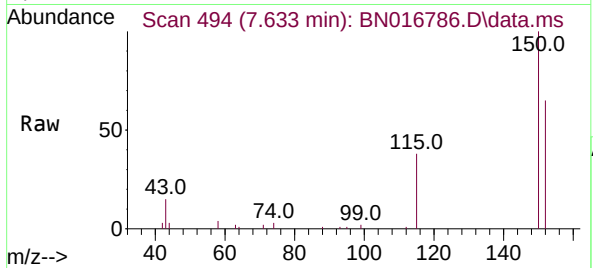




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.633 min Scan# 494
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

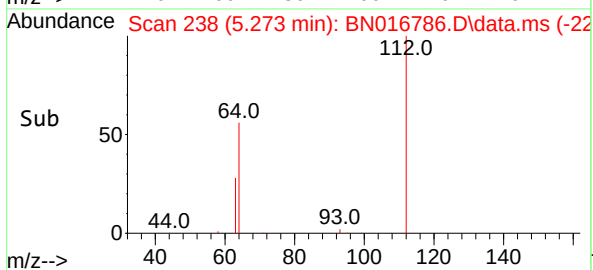
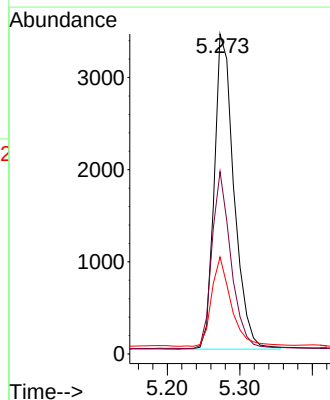
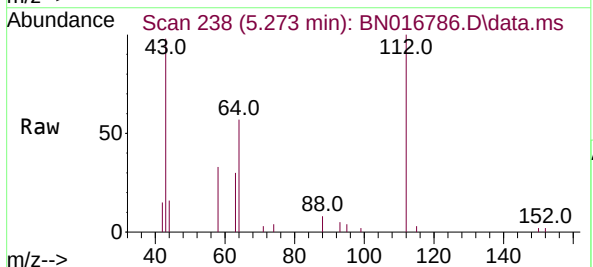
Instrument :
BNA_N
ClientSampleId :
SW-RR-01-(2.0)

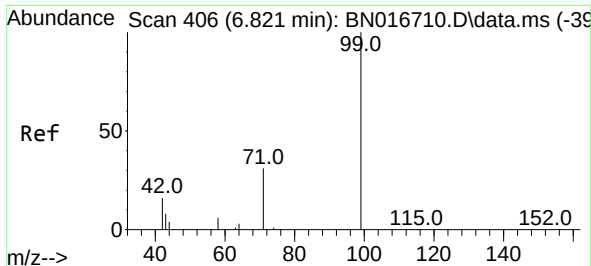
Tgt Ion:152 Resp: 20078
Ion Ratio Lower Upper
152 100
150 154.7 123.3 184.9
115 58.9 47.0 70.6



#4
2-Fluorophenol
Concen: 0.126 ng
RT: 5.273 min Scan# 238
Delta R.T. 0.028 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

Tgt Ion:112 Resp: 6472
Ion Ratio Lower Upper
112 100
64 53.7 42.9 64.3
63 28.0 21.5 32.3

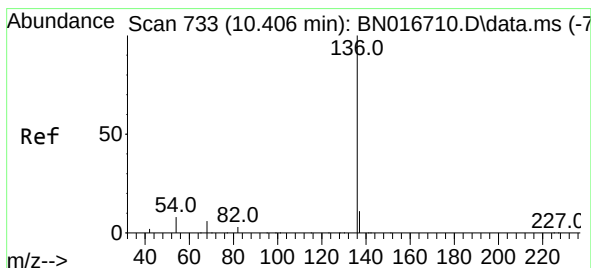
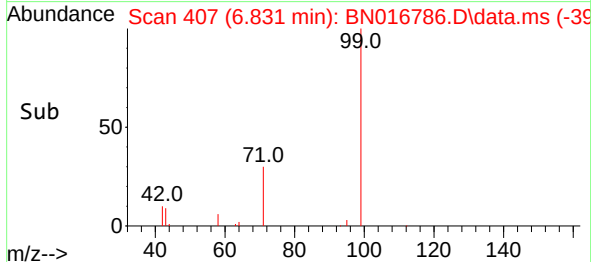
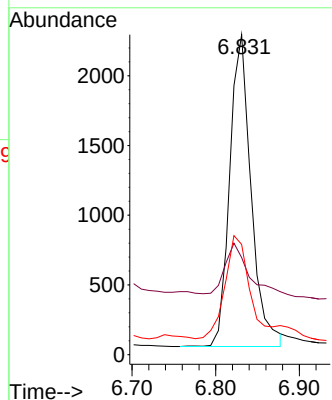
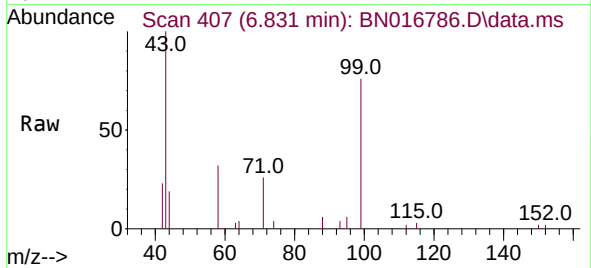




#5
Phenol-d6
Concen: 0.070 ng
RT: 6.831 min Scan# 407
Delta R.T. 0.019 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

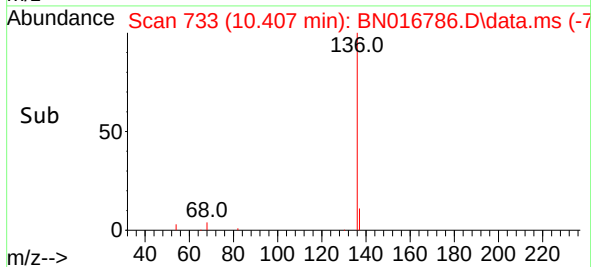
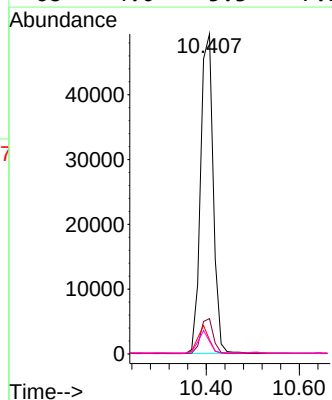
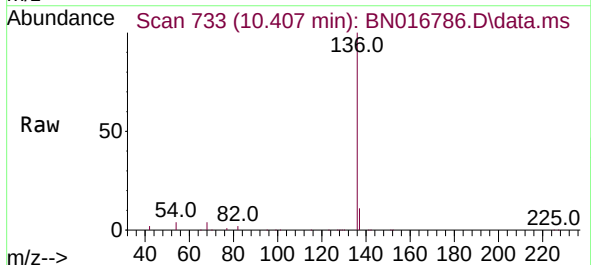
Instrument :
BNA_N
ClientSampleId :
SW-RR-01-(2.0)

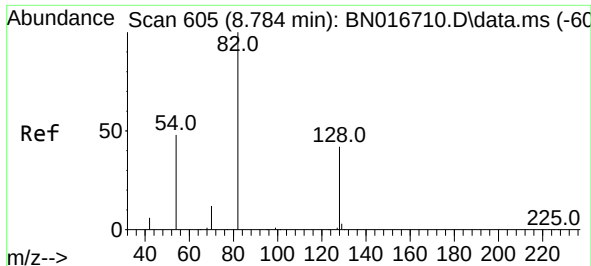
Tgt Ion: 99 Resp: 3978
Ion Ratio Lower Upper
99 100
42 16.8 13.4 20.2
71 38.0 24.0 36.0#



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.407 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

Tgt Ion: 136 Resp: 93808
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 4.4 6.5 9.7#
68 4.0 5.3 7.9#

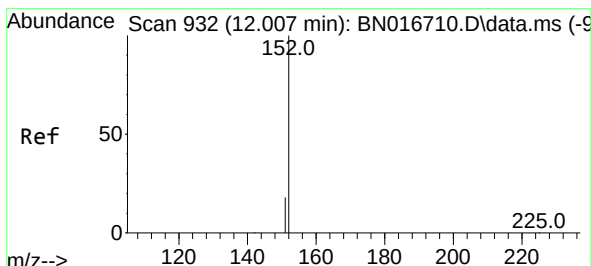
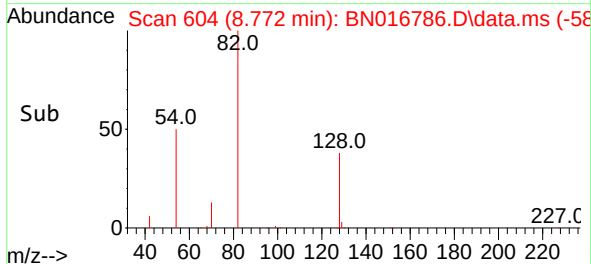
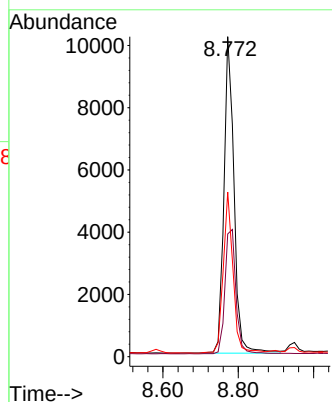
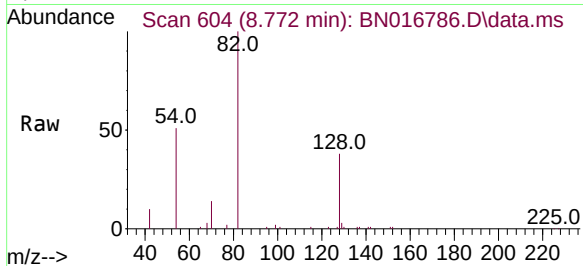




#8
Nitrobenzene-d5
Concen: 0.288 ng
RT: 8.772 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

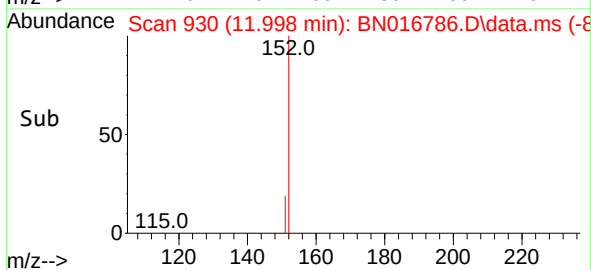
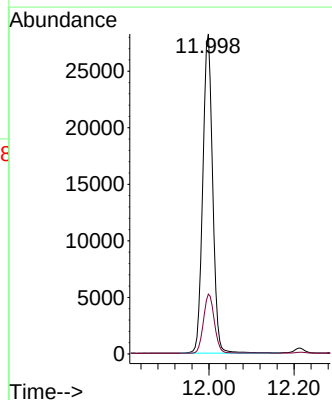
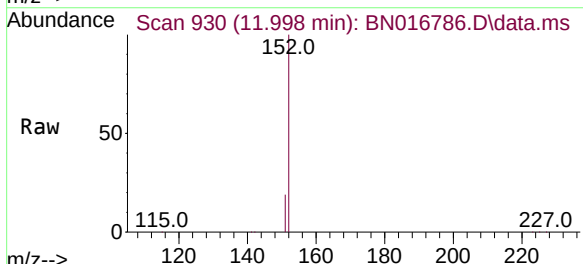
Instrument :
BNA_N
ClientSampleId :
SW-RR-01-(2.0)

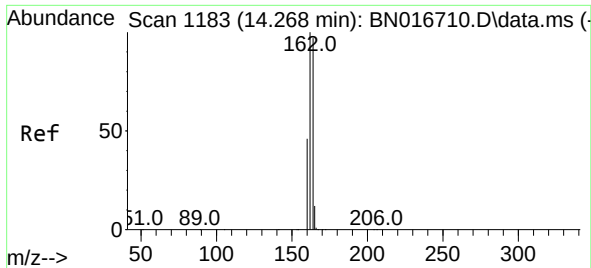
Tgt Ion	Ratio	Lower	Upper
82	100		
128	38.3	33.8	50.6
54	51.5	38.5	57.7



#11
2-Methylnaphthalene-d10
Concen: 0.326 ng
RT: 11.998 min Scan# 930
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4

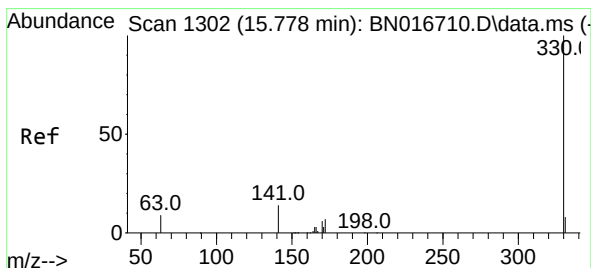
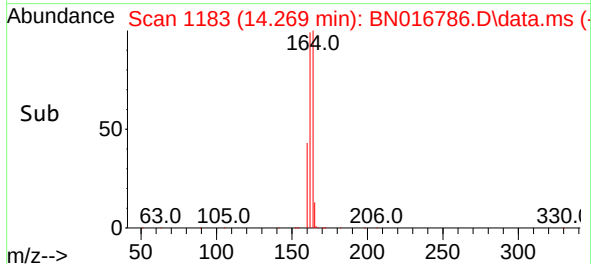
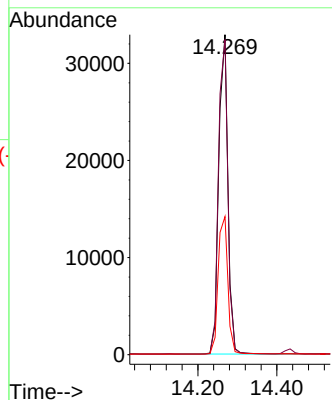
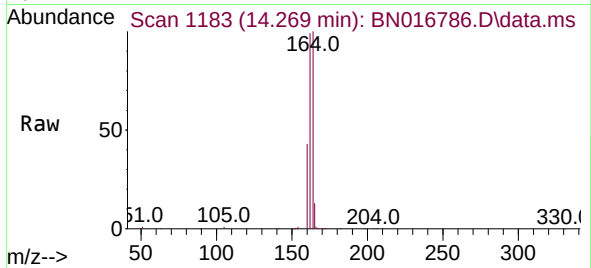




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

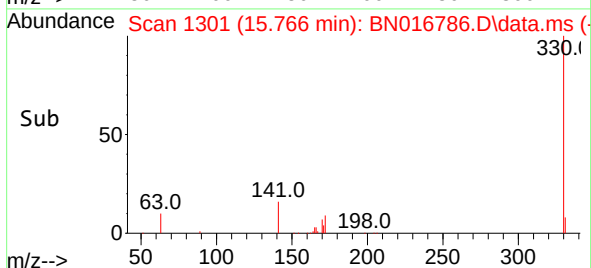
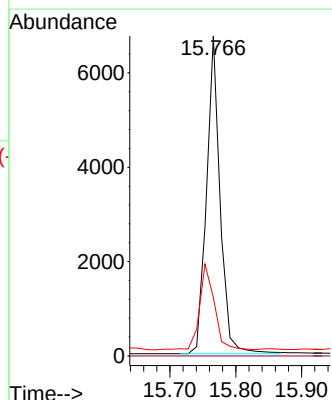
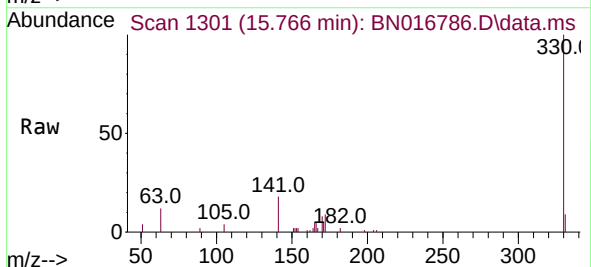
Instrument :
BNA_N
ClientSampleId :
SW-RR-01-(2.0)

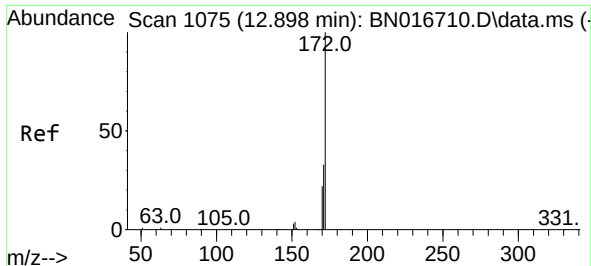
Tgt Ion:164 Resp: 53052
Ion Ratio Lower Upper
164 100
162 98.5 82.6 124.0
160 43.2 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.434 ng
RT: 15.766 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

Tgt Ion:330 Resp: 9704
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.6 24.2 36.2

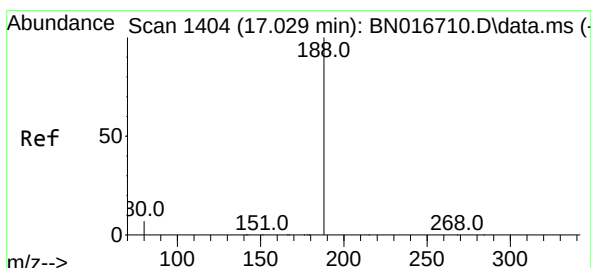
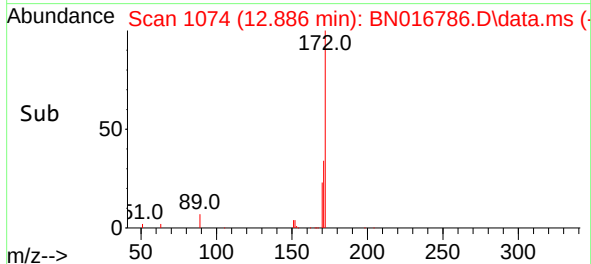
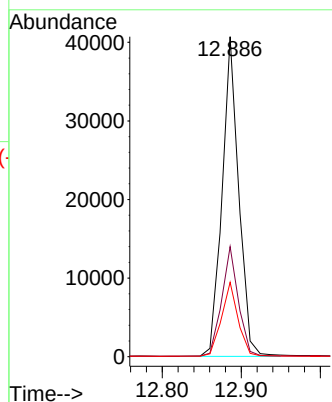
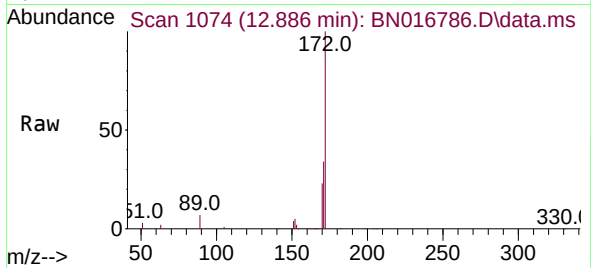




#15
2-Fluorobiphenyl
Concen: 0.280 ng
RT: 12.886 min Scan# 1074
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

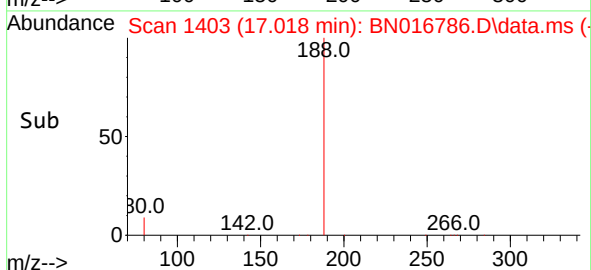
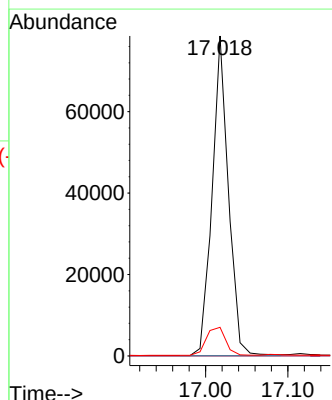
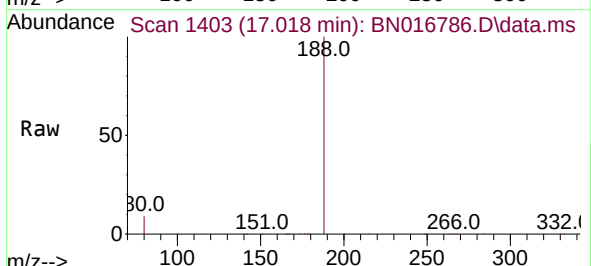
Instrument :
BNA_N
ClientSampleId :
SW-RR-01-(2.0)

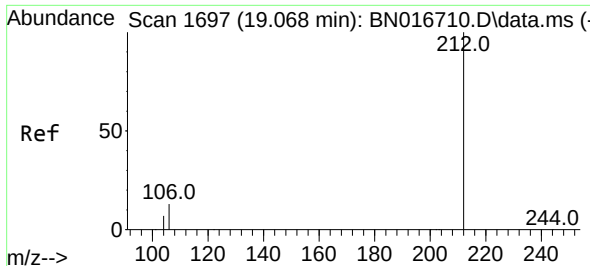
Tgt Ion:172	Resp:	59513
Ion Ratio	Lower	Upper
172	100	
171	34.4	26.9 40.3
170	23.2	17.4 26.0



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.018 min Scan# 1403
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

Tgt Ion:188	Resp:	107583
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0 0.0
80	9.0	5.8 8.8#

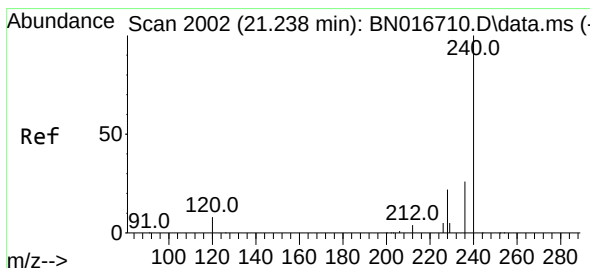
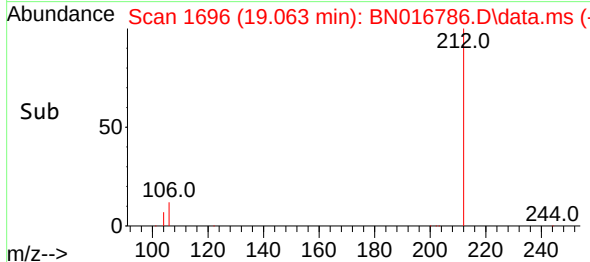
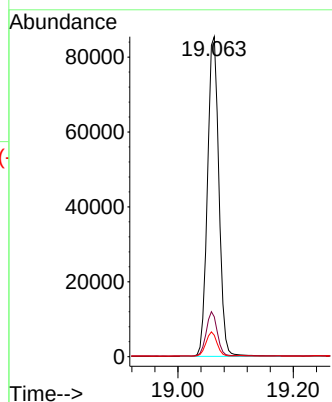
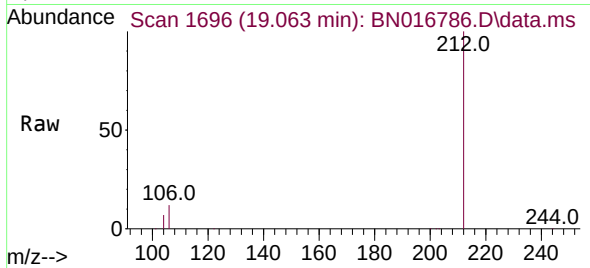




#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 19.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

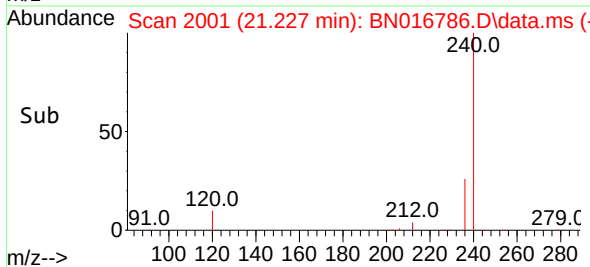
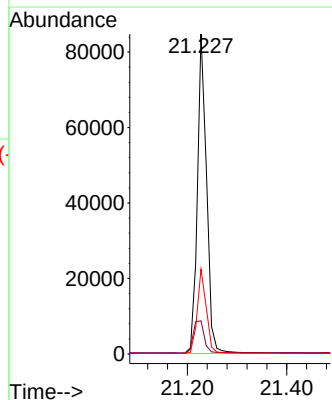
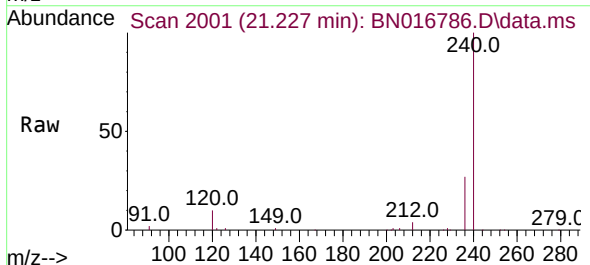
Instrument :
BNA_N
ClientSampleId :
SW-RR-01-(2.0)

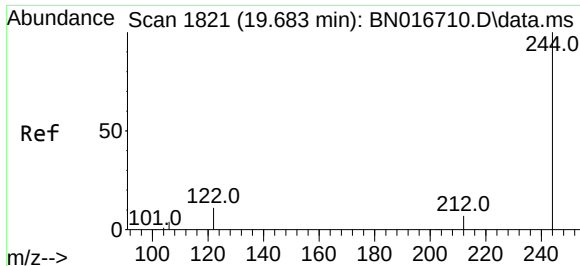
Tgt Ion:212 Resp: 116756
Ion Ratio Lower Upper
212 100
106 13.5 10.6 16.0
104 7.3 5.8 8.8



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.227 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

Tgt Ion:240 Resp: 108880
Ion Ratio Lower Upper
240 100
120 10.3 6.6 10.0#
236 26.5 20.7 31.1

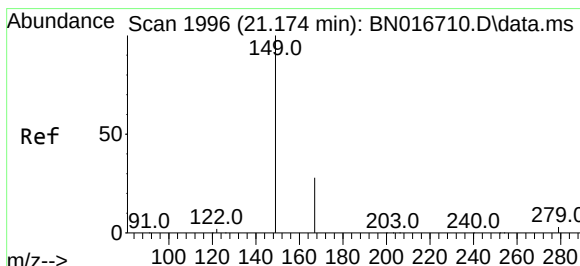
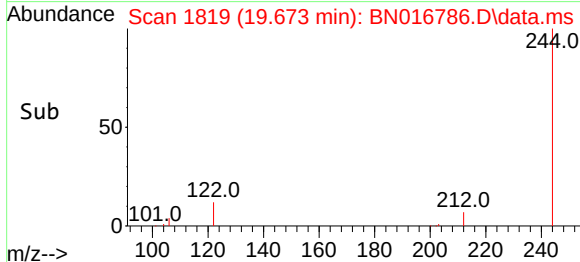
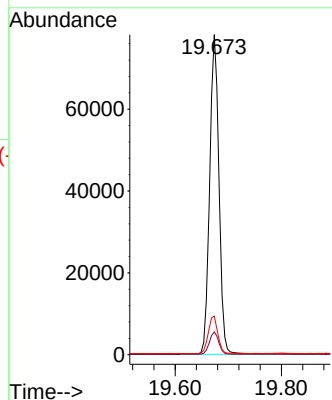
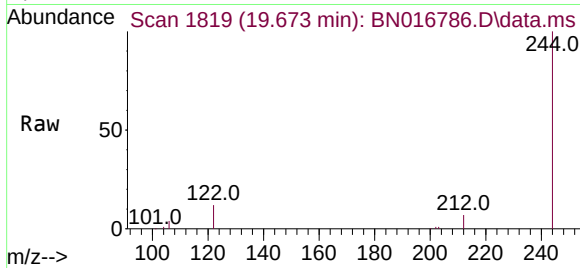




#31
Terphenyl-d14
Concen: 0.389 ng
RT: 19.673 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

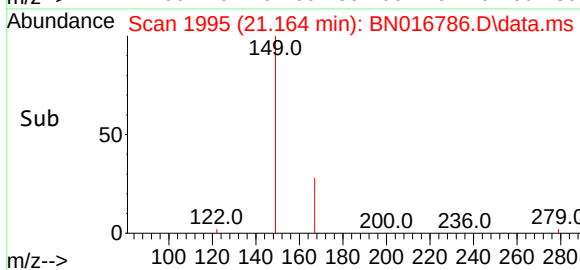
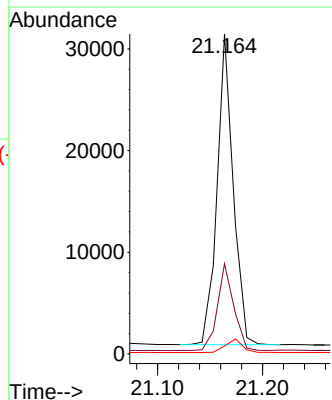
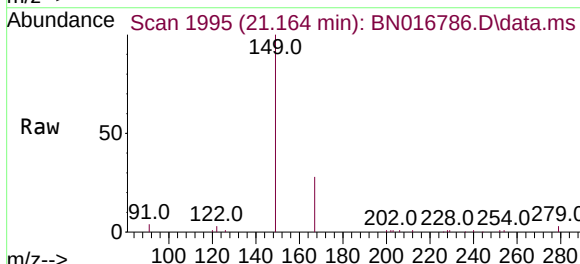
Instrument :
BNA_N
ClientSampleId :
SW-RR-01-(2.0)

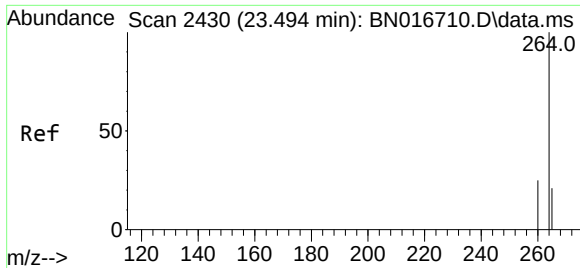
Tgt Ion:244 Resp: 94754
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 12.0 8.9 13.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.159 ng
RT: 21.164 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN016786.D
Acq: 06 Oct 2021 19:17

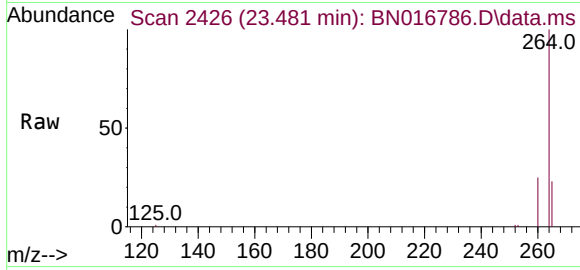
Tgt Ion:149 Resp: 32581
Ion Ratio Lower Upper
149 100
167 28.3 22.2 33.4
279 4.6 3.4 5.2





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.481 min Scan# 2426
 Delta R.T. 0.000 min
 Lab File: BN016786.D
 Acq: 06 Oct 2021 19:17

Instrument :
 BNA_N
 ClientSampleId :
 SW-RR-01-(2.0)



Tgt Ion:264 Resp: 114976

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.8	29.6
265	23.1	20.3	30.5

