

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101321\
 Data File : BN016932.D
 Acq On : 13 Oct 2021 16:13
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 13 16:47:22 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 13 02:19:57 2021
 Response via : Initial Calibration

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

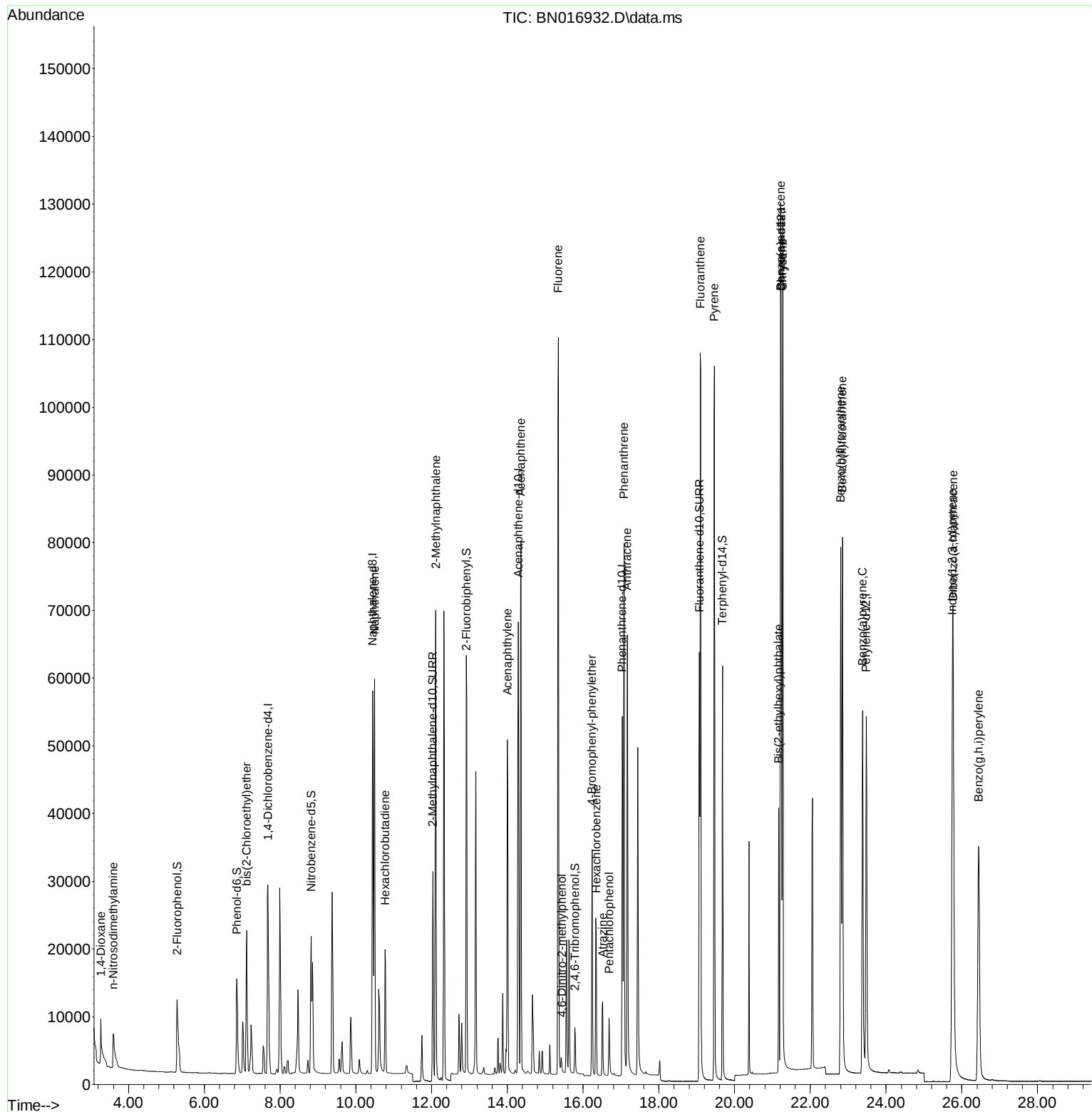
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.679	152	18232	0.400	ng	0.00
7) Naphthalene-d8	10.444	136	78632	0.400	ng	#-0.01
13) Acenaphthene-d10	14.294	164	40575	0.400	ng	0.00
19) Phenanthrene-d10	17.029	188	76236	0.400	ng	#-0.01
29) Chrysene-d12	21.227	240	78653	0.400	ng	# 0.00
35) Perylene-d12	23.477	264	73154	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.282	112	16472	0.398	ng	0.00
5) Phenol-d6	6.858	99	18179	0.395	ng	0.00
8) Nitrobenzene-d5	8.822	82	18793	0.376	ng	0.00
11) 2-Methylnaphthalene-d10	12.034	152	43118	0.392	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	6575	0.357	ng	0.00
15) 2-Fluorobiphenyl	12.924	172	61961	0.403	ng	0.00
27) Fluoranthene-d10	19.073	212	76614	0.400	ng	0.00
31) Terphenyl-d14	19.683	244	68200	0.395	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.272	88	4813	0.396	ng	97
3) n-Nitrosodimethylamine	3.594	42	5852	0.418	ng	100
6) bis(2-Chloroethyl)ether	7.117	93	19879	0.403	ng	100
9) Naphthalene	10.495	128	81128	0.397	ng	99
10) Hexachlorobutadiene	10.774	225	16182	0.400	ng	# 100
12) 2-Methylnaphthalene	12.109	142	52185	0.402	ng	100
16) Acenaphthylene	14.002	152	62357	0.379	ng	100
17) Acenaphthene	14.357	154	44881	0.398	ng	99
18) Fluorene	15.347	166	53774	0.400	ng	100
20) 4,6-Dinitro-2-methylph...	15.436	198	1788	0.305	ng	94
21) 4-Bromophenyl-phenylether	16.238	248	17337	0.388	ng	95
22) Hexachlorobenzene	16.348	284	20581	0.398	ng	100
23) Atrazine	16.518	200	10886	0.376	ng	99
24) Pentachlorophenol	16.689	266	4972	0.392	ng	100
25) Phenanthrene	17.078	178	86093	0.397	ng	100
26) Anthracene	17.163	178	72894	0.394	ng	100
28) Fluoranthene	19.097	202	99629	0.425	ng	100
30) Pyrene	19.465	202	97766	0.391	ng	100
32) Benzo(a)anthracene	21.217	228	91924	0.388	ng	99
33) Chrysene	21.270	228	106754	0.417	ng	99
34) Bis(2-ethylhexyl)phtha...	21.163	149	31989	0.404	ng	100
36) Indeno(1,2,3-cd)pyrene	25.750	276	94345	0.341	ng	99
37) Benzo(b)fluoranthene	22.803	252	98609	0.421	ng	99
38) Benzo(k)fluoranthene	22.848	252	99055	0.426	ng	98
39) Benzo(a)pyrene	23.378	252	85703	0.400	ng	100
40) Dibenzo(a,h)anthracene	25.771	278	78198	0.348	ng	99
41) Benzo(g,h,i)perylene	26.445	276	79667	0.332	ng	100

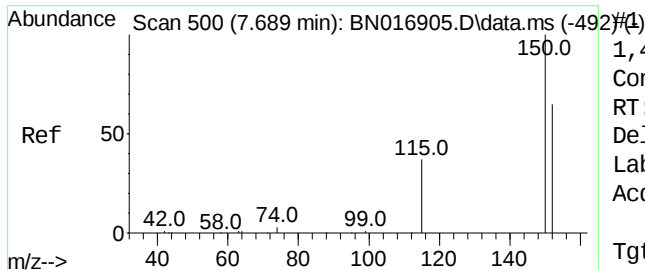
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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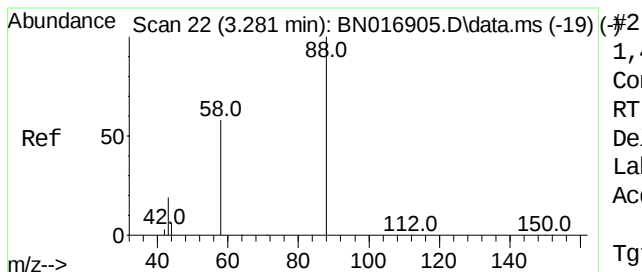
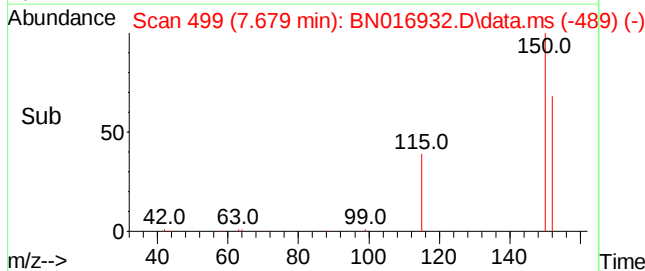
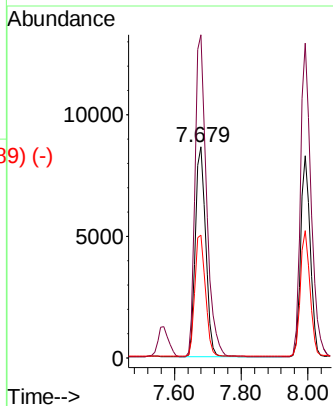
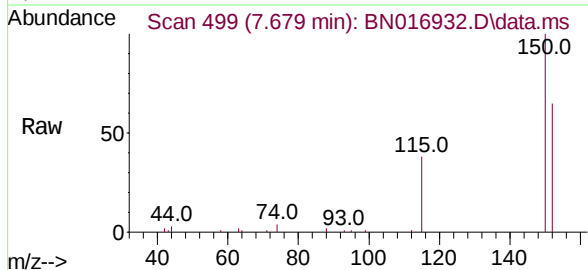




1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.679 min Scan# 499
 Delta R.T. -0.010 min
 Lab File: BN016932.D
 Acq: 13 Oct 2021 16:13

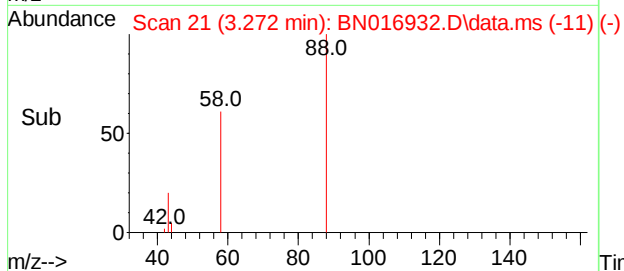
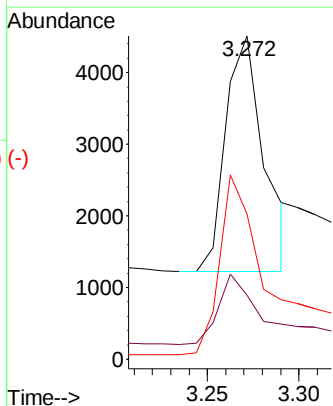
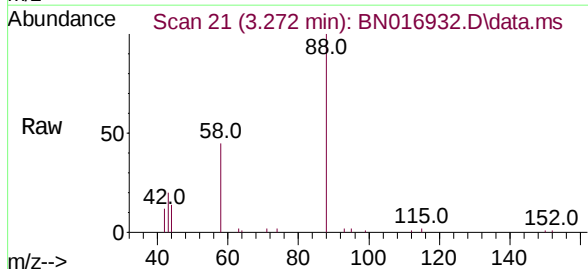
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

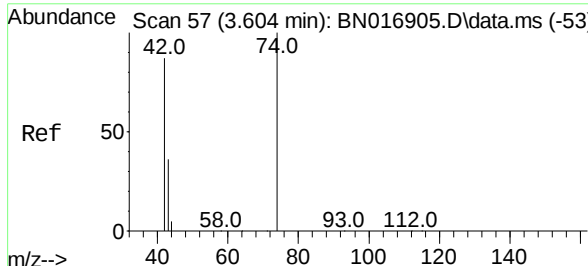
Tgt Ion:	152	Resp:	18232
Ion	Ratio	Lower	Upper
152	100		
150	153.2	122.6	183.8
115	58.3	46.1	69.1



1,4-Dioxane
 Concen: 0.396 ng
 RT: 3.272 min Scan# 21
 Delta R.T. -0.010 min
 Lab File: BN016932.D
 Acq: 13 Oct 2021 16:13

Tgt Ion:	88	Resp:	4813
Ion	Ratio	Lower	Upper
88	100		
43	29.7	24.3	36.5
58	77.8	65.2	97.8

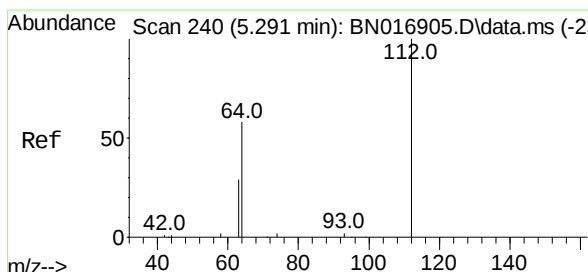
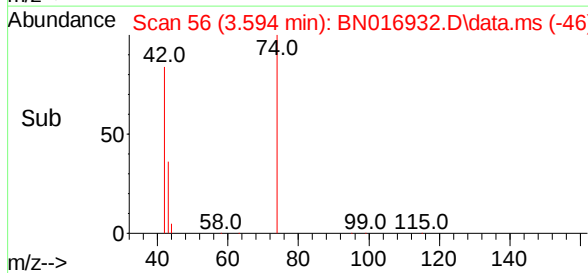
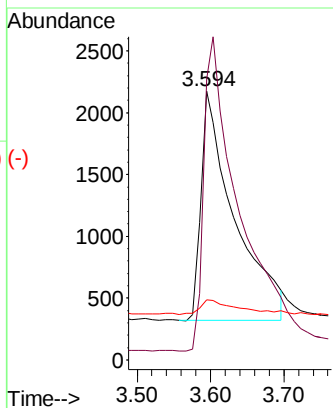
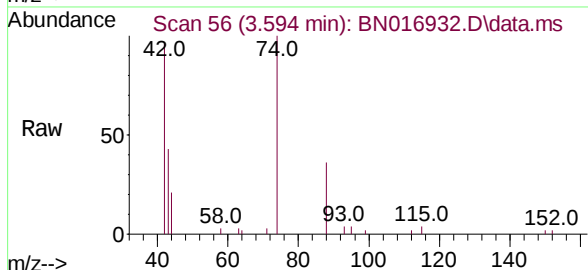




#3
n-Nitrosodimethylamine
Concen: 0.418 ng
RT: 3.594 min Scan# 56
Delta R.T. -0.010 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

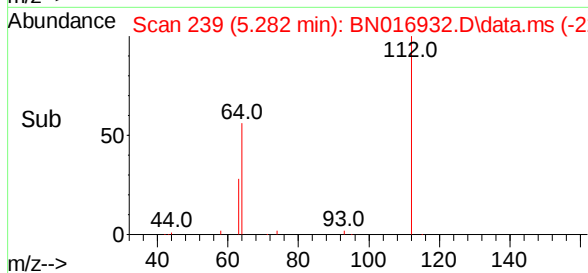
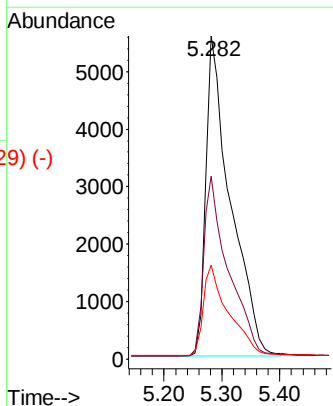
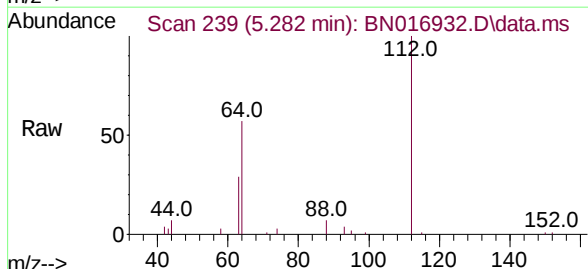
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

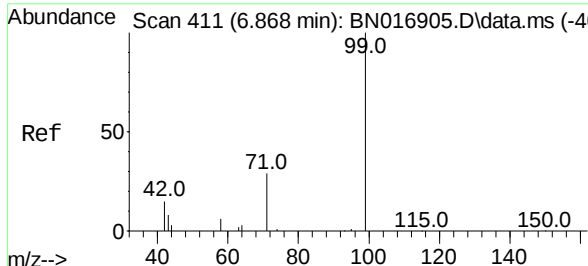
Tgt Ion:	42	Resp:	5852
Ion	Ratio	Lower	Upper
42	100		
74	143.2	114.4	171.6
44	7.0	5.7	8.5



#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.282 min Scan# 239
Delta R.T. -0.010 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Tgt Ion:	112	Resp:	16472
Ion	Ratio	Lower	Upper
112	100		
64	55.9	45.0	67.4
63	28.4	22.6	33.8

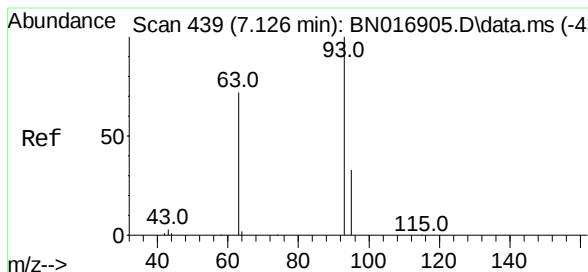
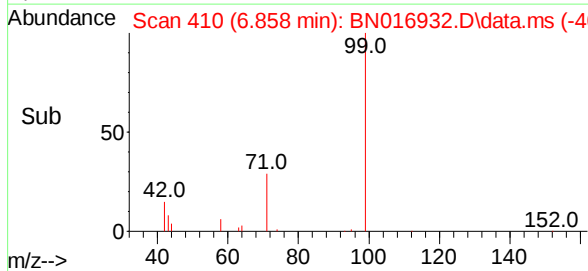
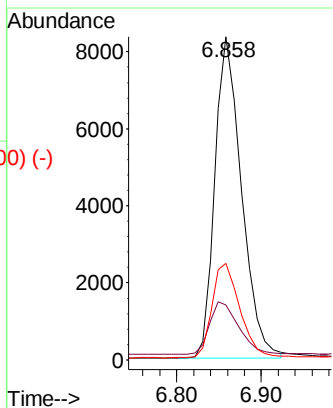
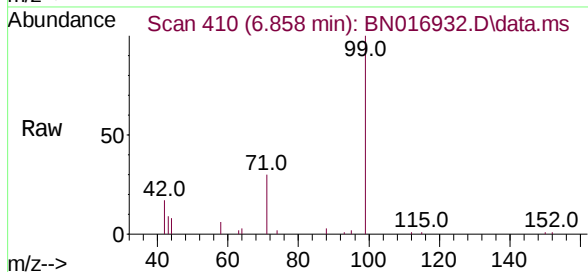




Phenol-d6
 Concen: 0.395 ng
 RT: 6.858 min Scan# 410
 Delta R.T. -0.010 min
 Lab File: BN016932.D
 Acq: 13 Oct 2021 16:13

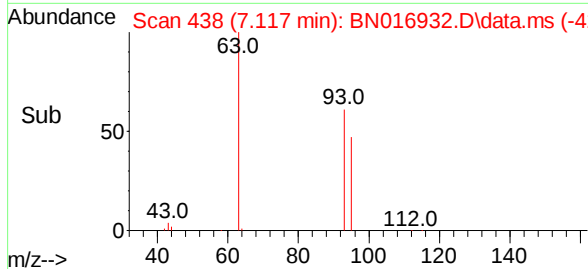
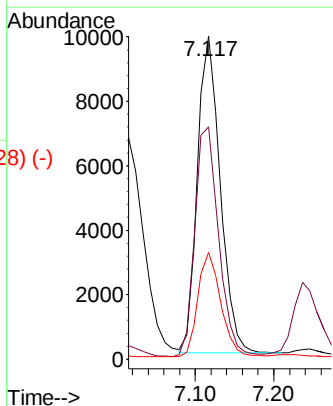
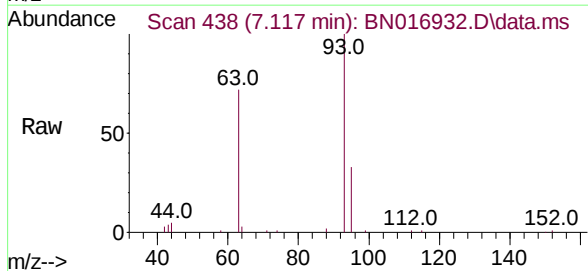
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	99	Resp:	18179
Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.2	21.4
71	30.7	24.5	36.7

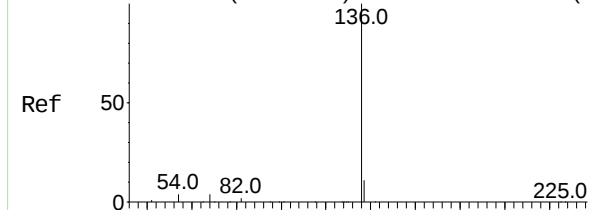


bis(2-Chloroethyl)ether
 Concen: 0.403 ng
 RT: 7.117 min Scan# 438
 Delta R.T. -0.010 min
 Lab File: BN016932.D
 Acq: 13 Oct 2021 16:13

Tgt Ion:	93	Resp:	19879
Ion	Ratio	Lower	Upper
93	100		
63	75.5	60.3	90.5
95	33.2	26.2	39.4



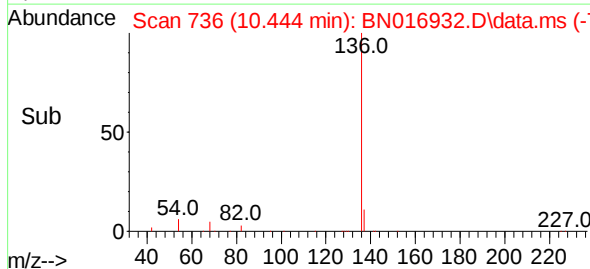
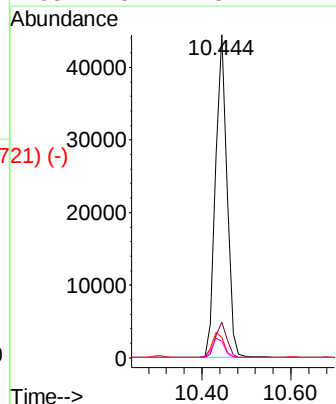
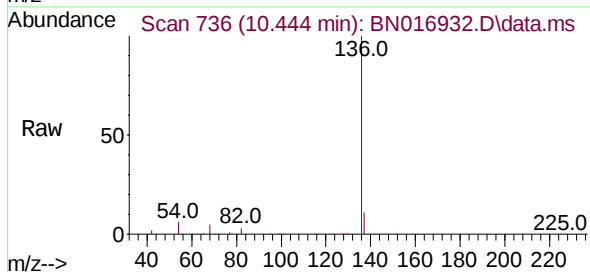
Abundance Scan 737 (10.457 min): BN016905.D\data.ms (-729) (-)



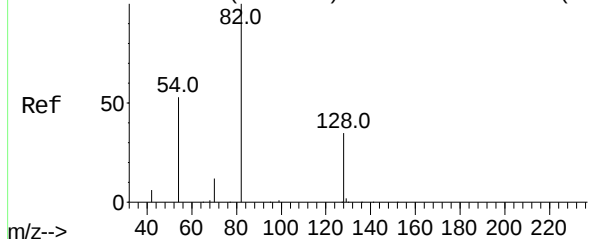
Naphthalene-d8
Concen: 0.400 ng
RT: 10.444 min Scan# 736
Delta R.T. -0.013 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	136	Resp:	78632
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.7	13.1
54	6.2	3.7	5.5#
68	5.2	3.2	4.8#

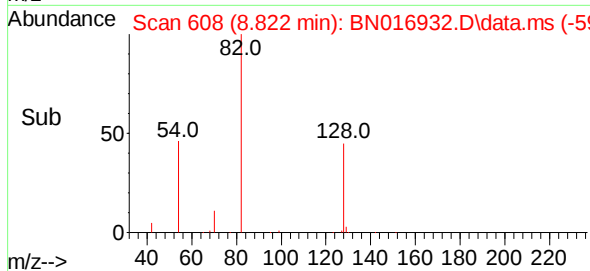
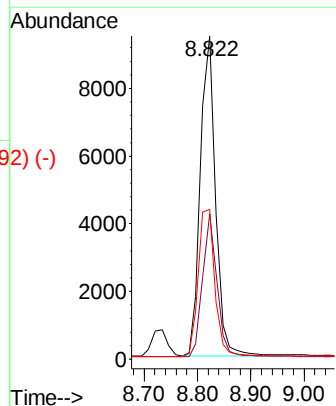
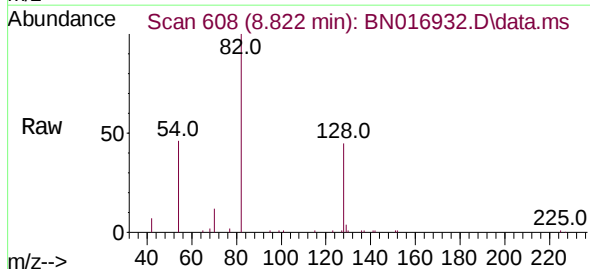


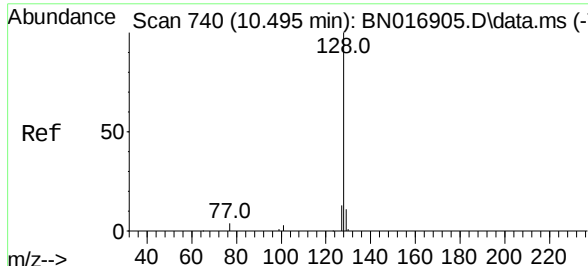
Abundance Scan 608 (8.823 min): BN016905.D\data.ms (-605) (-)



Nitrobenzene-d5
Concen: 0.376 ng
RT: 8.822 min Scan# 608
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Tgt Ion:	82	Resp:	18793
Ion Ratio	Lower	Upper	
82	100		
128	45.0	28.3	42.5#
54	46.3	43.0	64.4

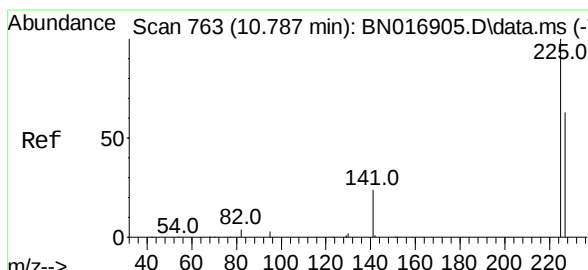
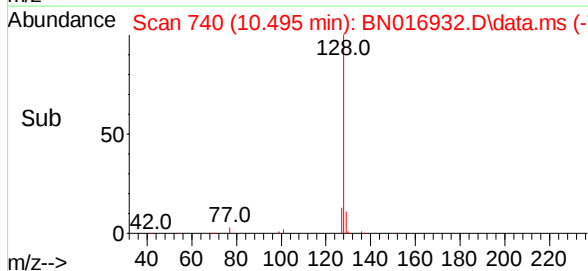
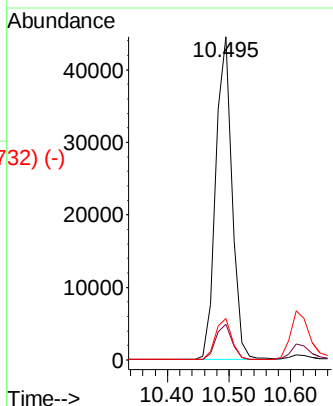
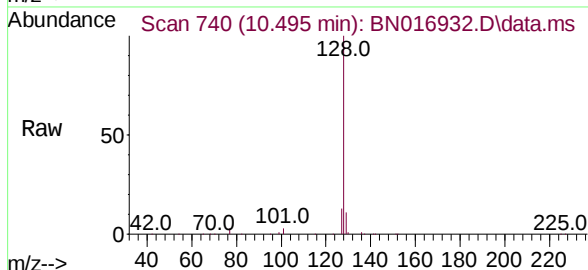




Naphthalene
 Concen: 0.397 ng
 RT: 10.495 min Scan# 740
 Delta R.T. -0.000 min
 Lab File: BN016932.D
 Acq: 13 Oct 2021 16:13

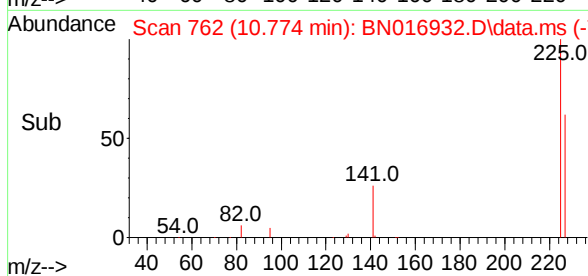
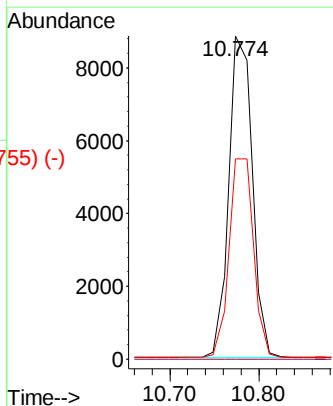
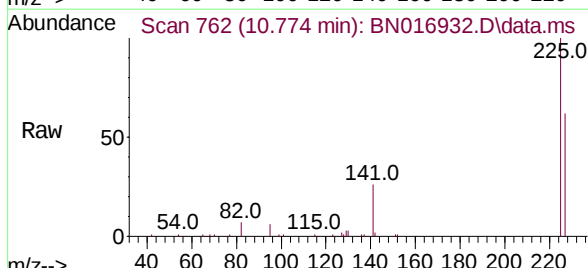
Instrument :
 BNA_N
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Tgt Ion:	128	Resp:	81128
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	12.8	10.6	16.0

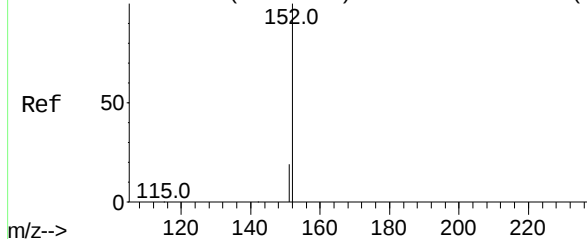


Hexachlorobutadiene
 Concen: 0.400 ng
 RT: 10.774 min Scan# 762
 Delta R.T. -0.013 min
 Lab File: BN016932.D
 Acq: 13 Oct 2021 16:13

Tgt Ion:	225	Resp:	16182
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.1	76.7



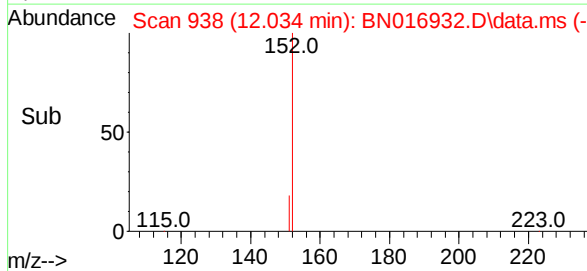
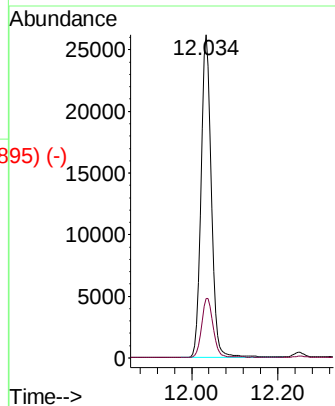
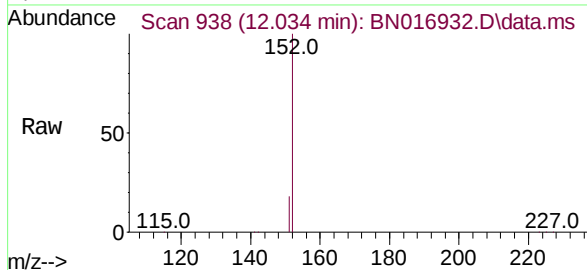
Abundance Scan 940 (12.043 min): BN016905.D\data.ms (-926) (-)



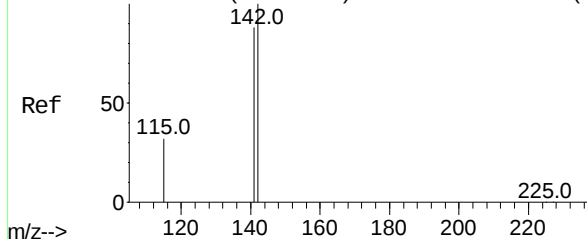
2-Methylnaphthalene-d10
Concen: 0.392 ng
RT: 12.034 min Scan# 938
Delta R.T. -0.009 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 43118
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4

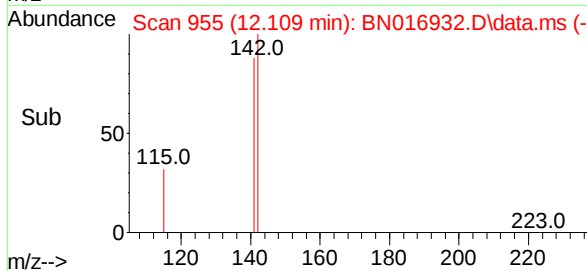
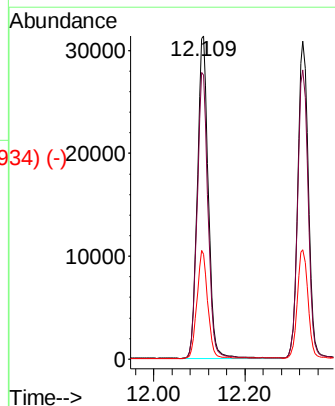
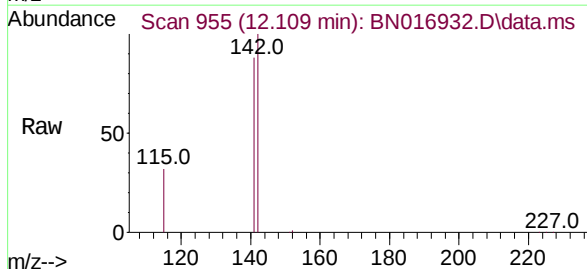


Abundance Scan 956 (12.114 min): BN016905.D\data.ms (-945) (-)



2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.109 min Scan# 955
Delta R.T. -0.005 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

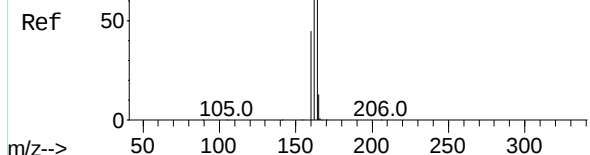
Tgt Ion:142 Resp: 52185
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 32.4 26.0 39.0



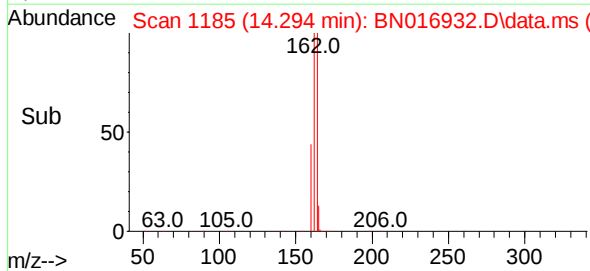
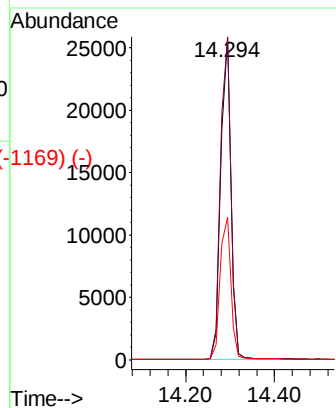
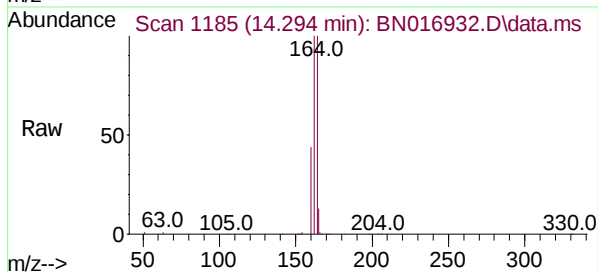
Abundance Scan 1185 (14.294 min): BN016905.D\data.ms (-1118) (-)

Acenaphthene-d10
Concen: 0.400 ng
RT: 14.294 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

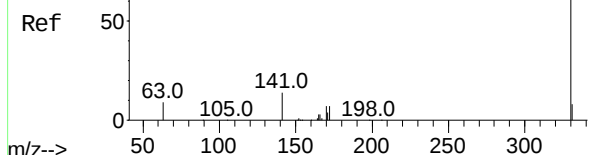


Tgt Ion:	164	Resp:	40575
Ion Ratio	Lower	Upper	
164	100		
162	100.2	81.4	122.0
160	44.1	37.0	55.4

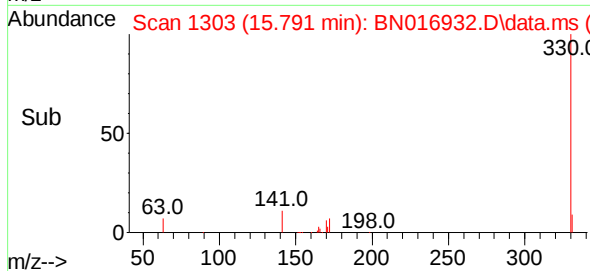
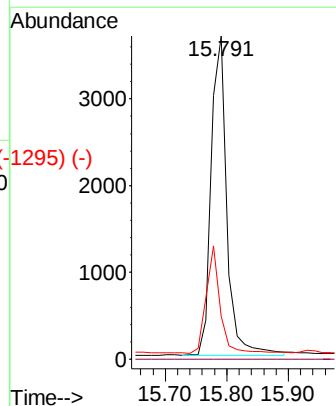
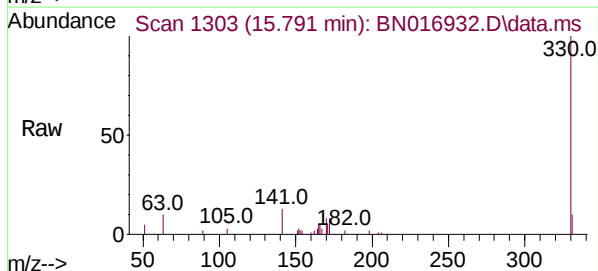


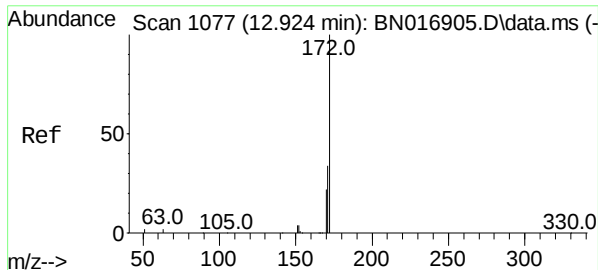
Abundance Scan 1303 (15.791 min): BN016905.D\data.ms (-1295) (-)

2,4,6-Tribromophenol
Concen: 0.357 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13



Tgt Ion:	330	Resp:	6575
Ion Ratio	Lower	Upper	
330	100		
332	0.0	0.0	0.0
141	29.4	24.4	36.6

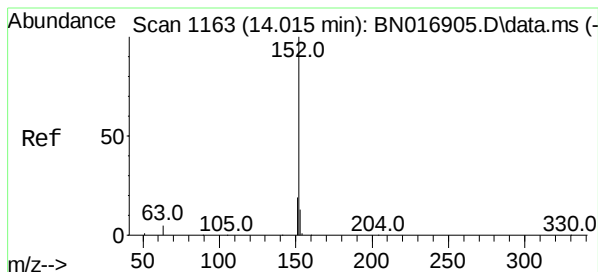
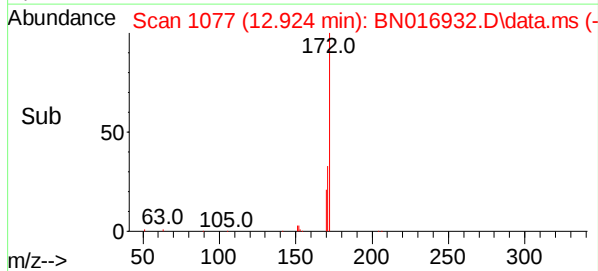
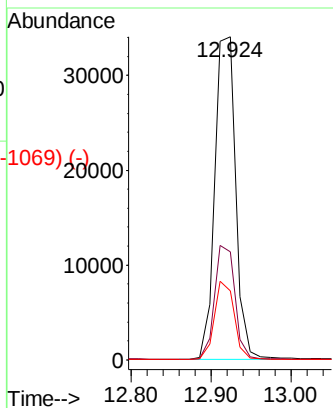
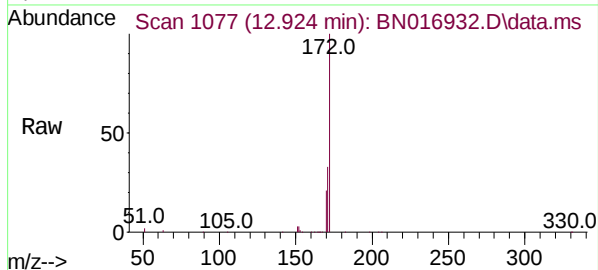




2-Fluorobiphenyl
Concen: 0.403 ng
RT: 12.924 min Scan# 1077
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

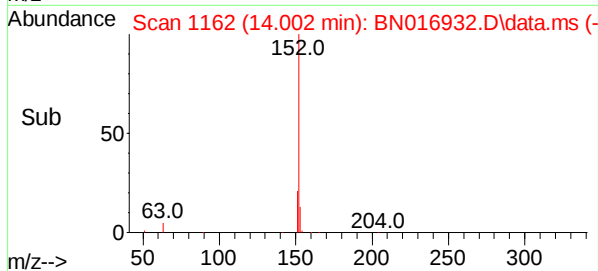
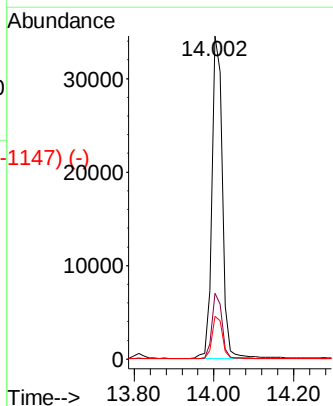
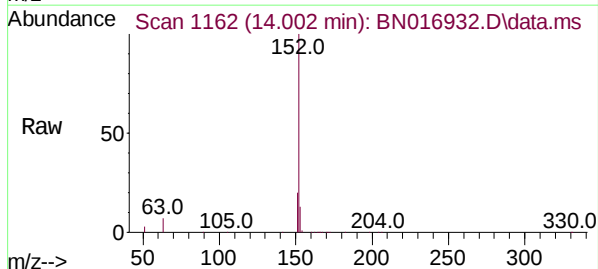
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	172	Resp:	61961
Ion Ratio	Lower	Upper	
172	100		
171	33.4	27.4	41.0
170	21.4	18.1	27.1

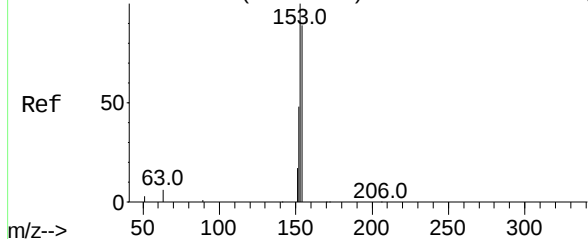


Acenaphthylene
Concen: 0.379 ng
RT: 14.002 min Scan# 1162
Delta R.T. -0.013 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Tgt Ion:	152	Resp:	62357
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.5	23.3
153	13.1	10.3	15.5



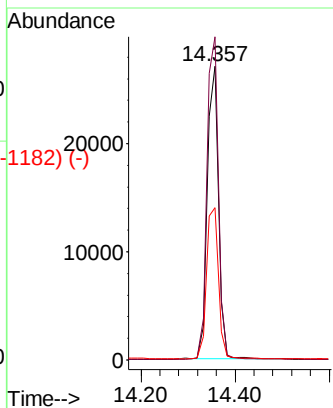
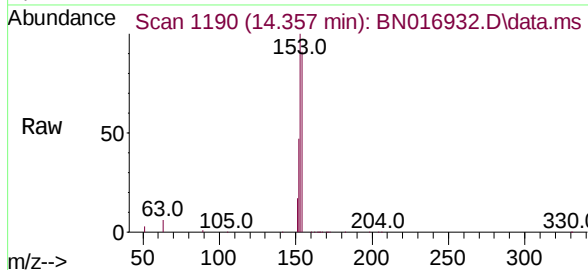
Abundance Scan 1190 (14.358 min): BN016905.D\data.ms (-1182) (-)



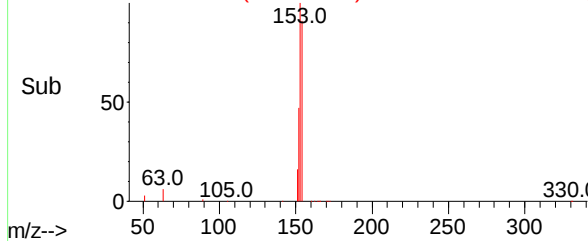
Acenaphthene
Concen: 0.398 ng
RT: 14.357 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

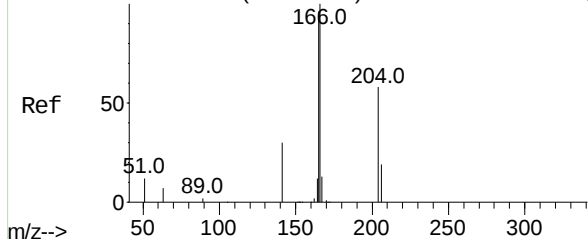
Tgt Ion:	154	Resp:	44881
Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	54.8	44.4	66.6



Abundance Scan 1190 (14.357 min): BN016932.D\data.ms (-1182) (-)

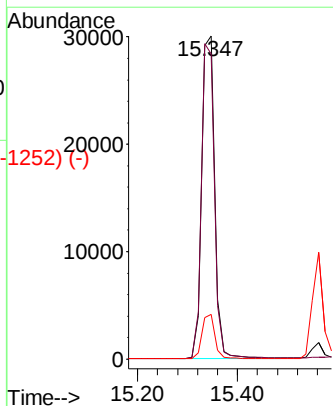
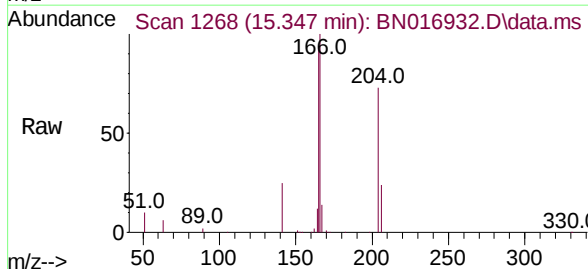


Abundance Scan 1268 (15.347 min): BN016905.D\data.ms (-1252) (-)

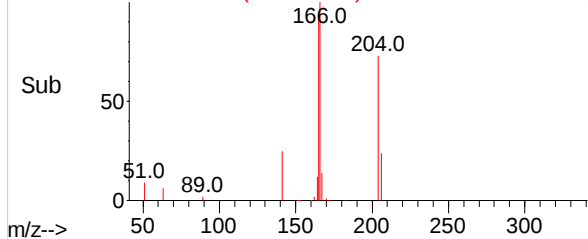


Fluorene
Concen: 0.400 ng
RT: 15.347 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Tgt Ion:	166	Resp:	53774
Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.1	117.1
167	13.5	10.7	16.1



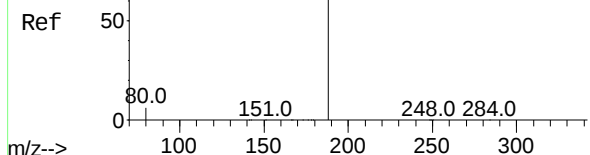
Abundance Scan 1268 (15.347 min): BN016932.D\data.ms (-1252) (-)



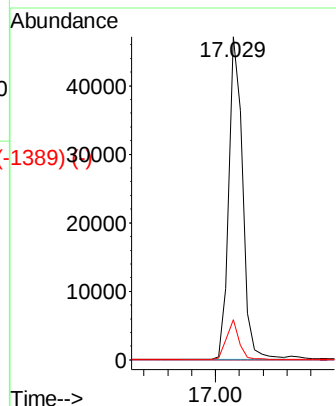
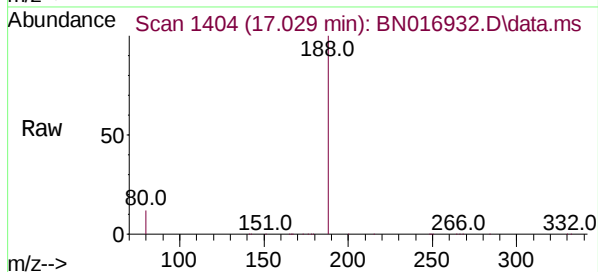
Abundance Scan 1405 (17.042 min): BN016905.D\data.ms (-1389) (-)

Phenanthrene-d10
Concen: 0.400 ng
RT: 17.029 min Scan# 1404
Delta R.T. -0.012 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

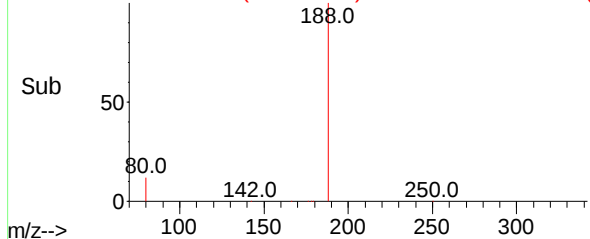
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	12.4	4.9	7.3#



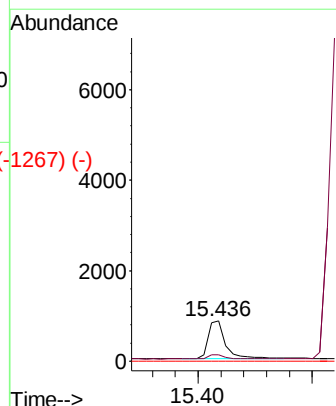
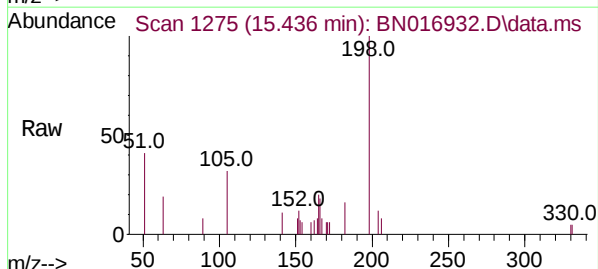
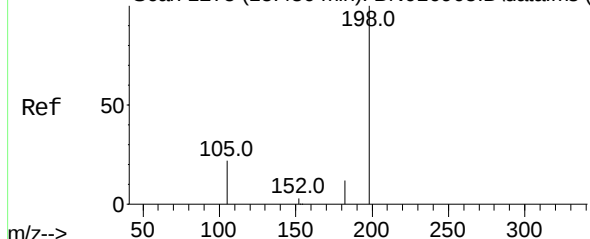
Abundance Scan 1404 (17.029 min): BN016932.D\data.ms (-1389) (-)



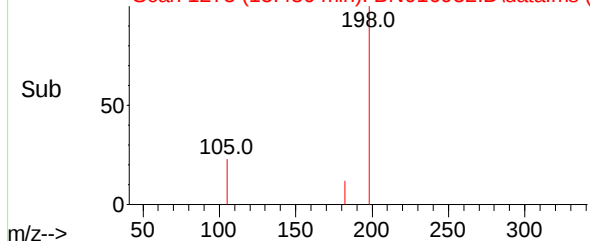
Abundance Scan 1275 (15.436 min): BN016905.D\data.ms (-1267) (-)

4,6-Dinitro-2-methylphenol
Concen: 0.305 ng
RT: 15.436 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

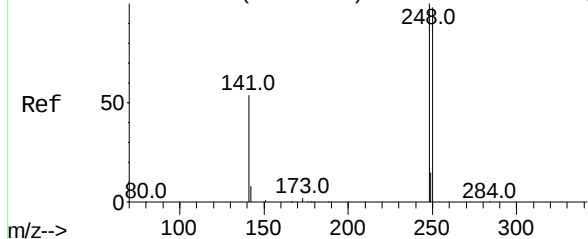
Tgt Ion	Ratio	Lower	Upper
198	100		
182	16.4	11.0	16.6
77	0.0	0.0	0.0



Abundance Scan 1275 (15.436 min): BN016932.D\data.ms (-1267) (-)



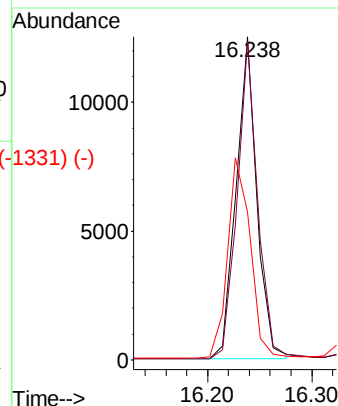
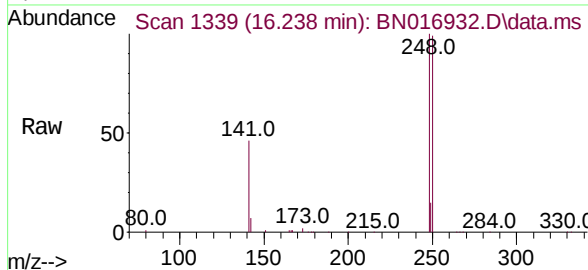
Abundance Scan 1339 (16.239 min): BN016905.D\data.ms (-1324) (-)



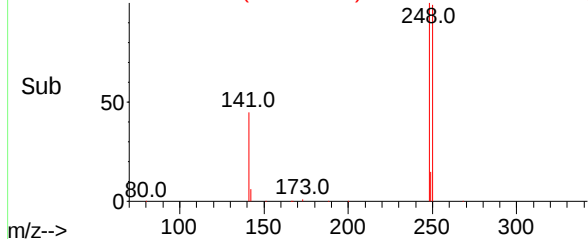
4-Bromophenyl-phenylether
Concen: 0.388 ng
RT: 16.238 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

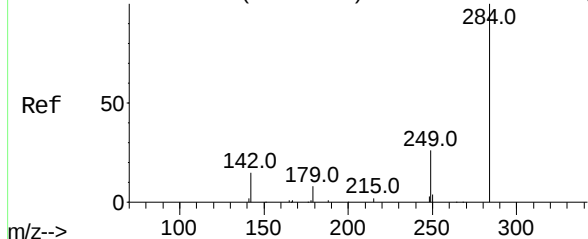
Tgt Ion:	248	Resp:	17337
Ion	Ratio	Lower	Upper
248	100		
250	98.6	78.2	117.2
141	45.7	43.1	64.7



Abundance Scan 1339 (16.238 min): BN016932.D\data.ms (-1331) (-)

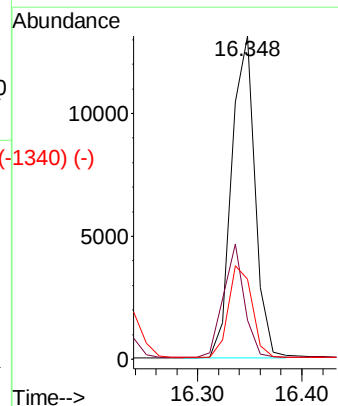
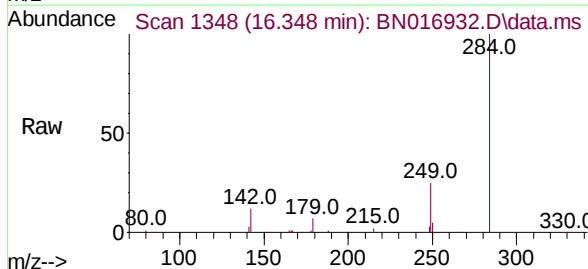


Abundance Scan 1348 (16.348 min): BN016905.D\data.ms (-1323) (-)

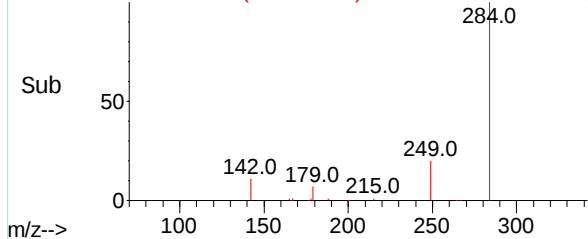


Hexachlorobenzene
Concen: 0.398 ng
RT: 16.348 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Tgt Ion:	284	Resp:	20581
Ion	Ratio	Lower	Upper
284	100		
142	31.4	25.1	37.7
249	29.0	23.2	34.8



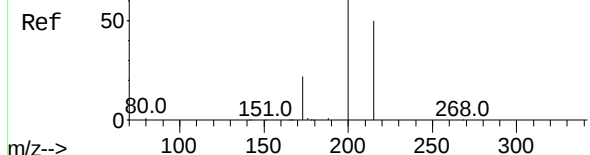
Abundance Scan 1348 (16.348 min): BN016932.D\data.ms (-1340) (-)



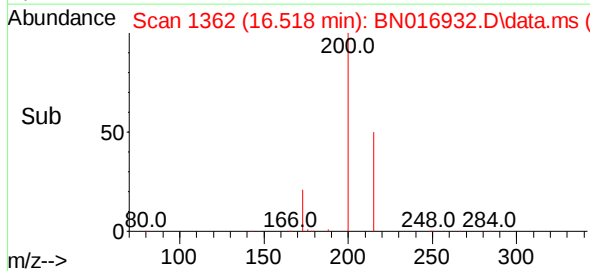
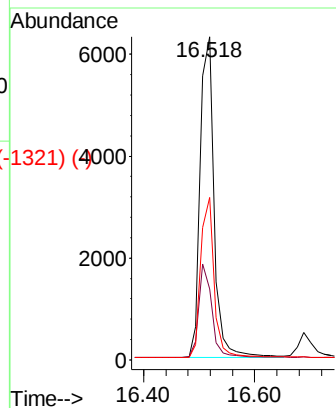
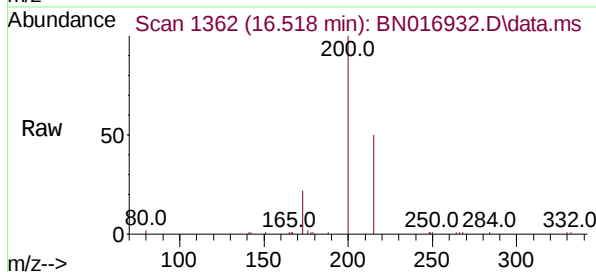
Abundance Scan 1362 (16.519 min): BN016905.D\data.ms (-1323) (-)

Atrazine
Concen: 0.376 ng
RT: 16.518 min Scan# 1362
Delta R.T. -0.001 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

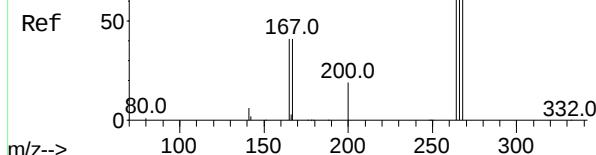


Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.9	18.0	27.0
215	50.3	40.0	60.0

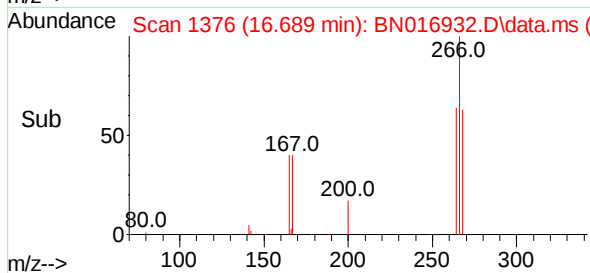
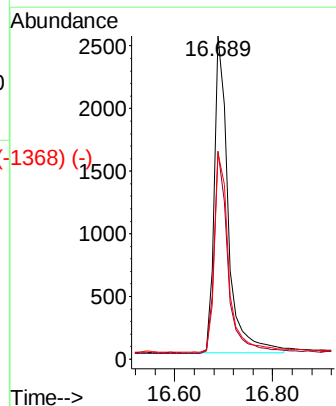
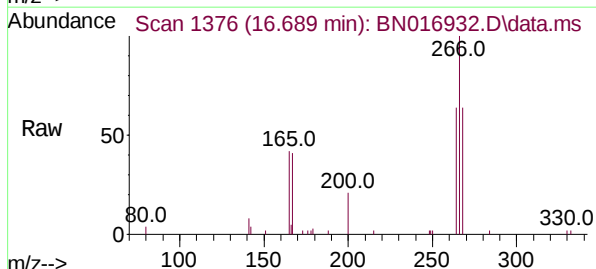


Abundance Scan 1376 (16.689 min): BN016905.D\data.ms (-1324) (-)

Pentachlorophenol
Concen: 0.392 ng
RT: 16.689 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13



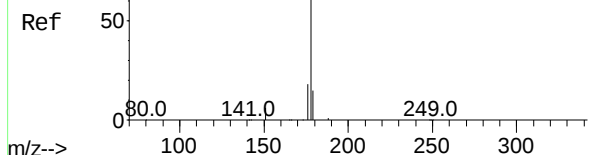
Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.2	50.5	75.7
268	64.0	51.2	76.8



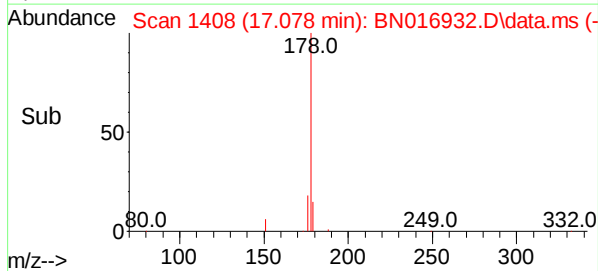
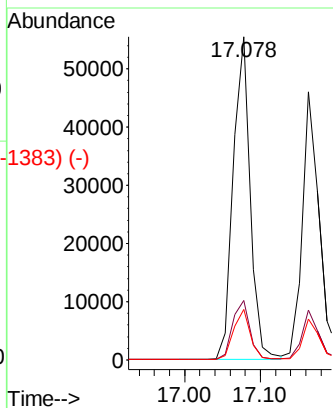
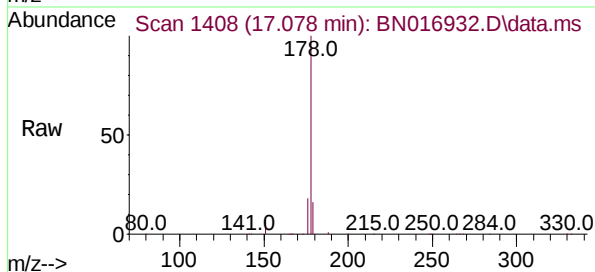
Abundance Scan 1408 (17.078 min): BN016905.D\data.ms (-1325) (-)

Phenanthrene
Concen: 0.397 ng
RT: 17.078 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



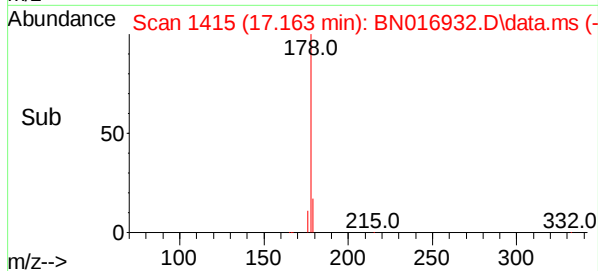
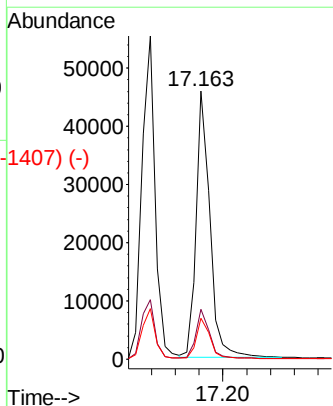
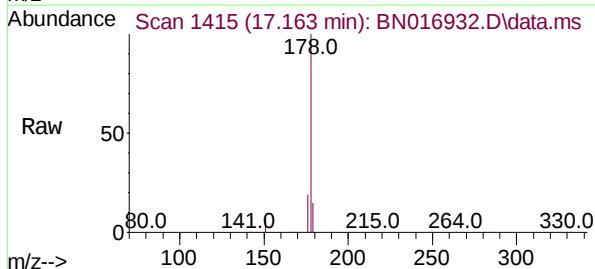
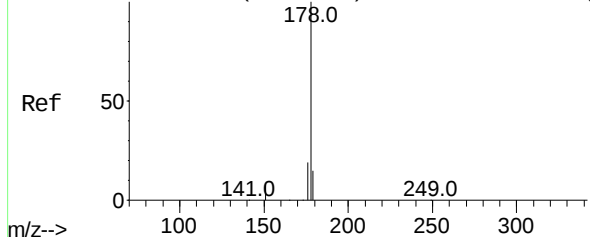
Tgt Ion:	178	Resp:	86093
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.0	22.4
179	15.4	12.3	18.5



Abundance Scan 1415 (17.164 min): BN016905.D\data.ms (-1425) (-)

Anthracene
Concen: 0.394 ng
RT: 17.163 min Scan# 1415
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

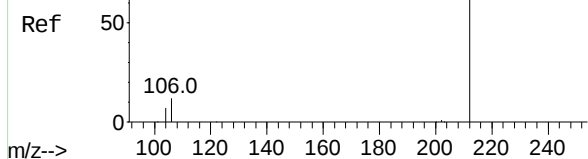
Tgt Ion:	178	Resp:	72894
Ion Ratio	Lower	Upper	
178	100		
176	18.2	14.6	21.8
179	15.3	12.2	18.4



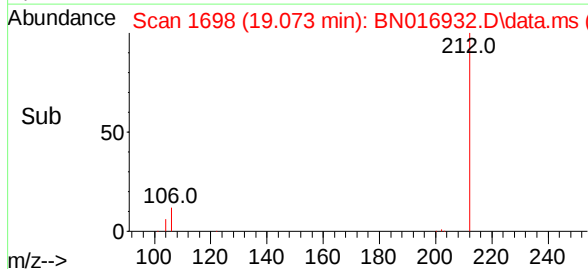
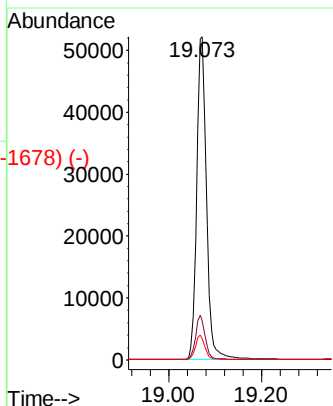
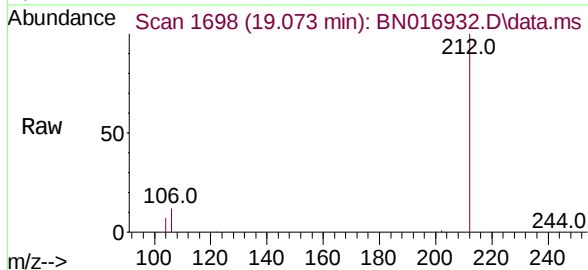
Abundance Scan 1698 (19.073 min): BN016905.D\data.ms (-1628) (-)

Fluoranthene-d10
Concen: 0.400 ng
RT: 19.073 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

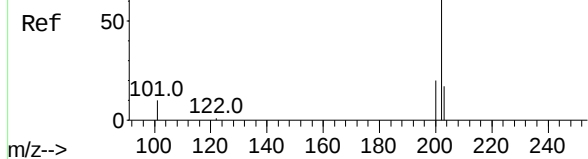


Tgt Ion:	212	Resp:	76614
Ion Ratio	Lower	Upper	
212	100		
106	13.6	10.7	16.1
104	7.4	5.8	8.8

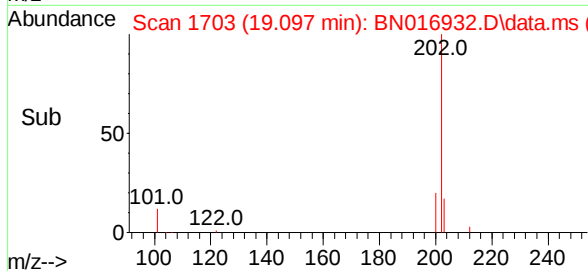
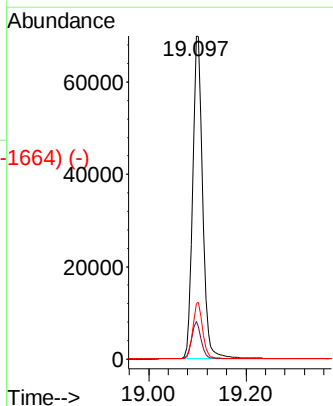
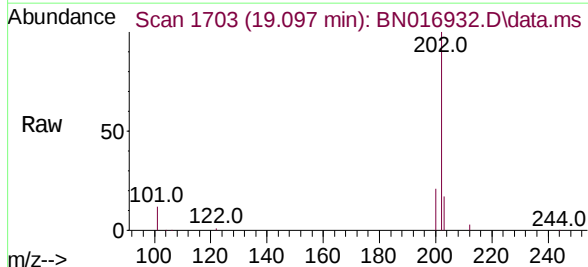


Abundance Scan 1704 (19.103 min): BN016905.D\data.ms (-1628) (-)

Fluoranthene
Concen: 0.425 ng
RT: 19.097 min Scan# 1703
Delta R.T. -0.005 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13



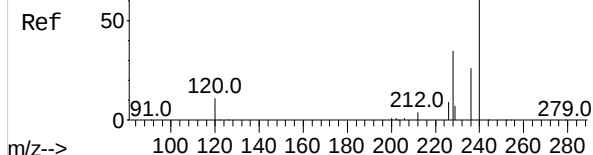
Tgt Ion:	202	Resp:	99629
Ion Ratio	Lower	Upper	
202	100		
101	11.4	9.0	13.4
203	17.2	13.8	20.8



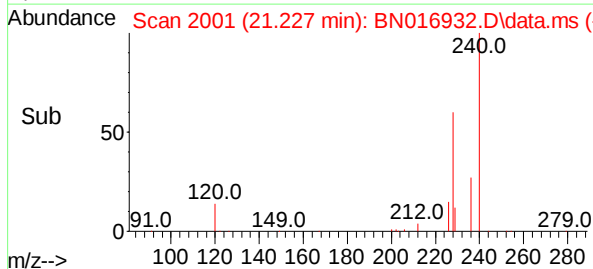
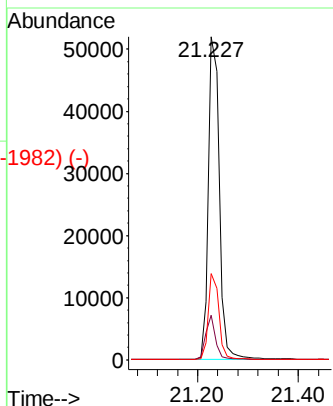
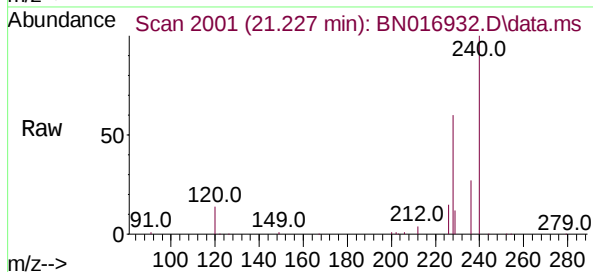
Abundance Scan 2001 (21.228 min): BN016905.D\data.ms (-1982) (-)

Chrysene-d12
Concen: 0.400 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

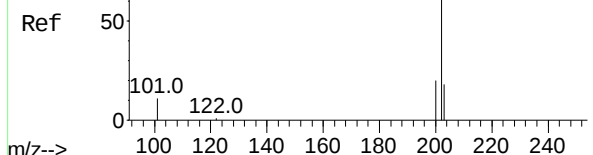


Tgt Ion:	240	Resp:	78653
Ion	Ratio	Lower	Upper
240	100		
120	13.8	8.6	12.8#
236	26.6	21.0	31.4

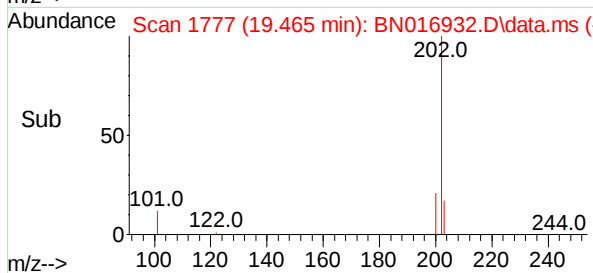
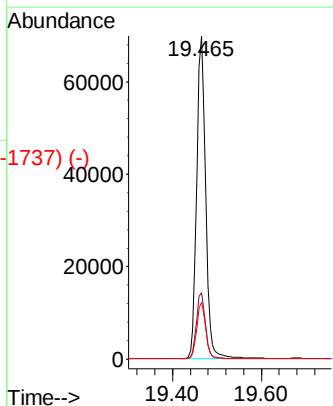
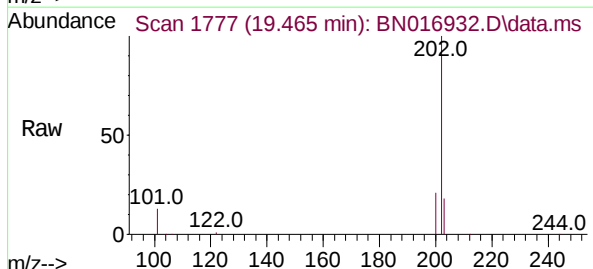


Abundance Scan 1777 (19.465 min): BN016905.D\data.ms (-1737) (-)

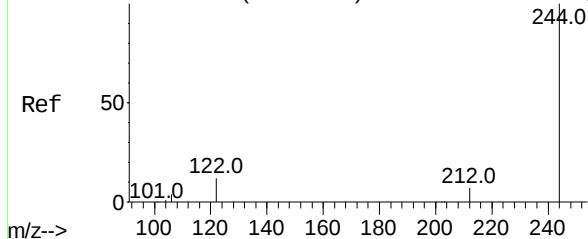
Pyrene
Concen: 0.391 ng
RT: 19.465 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13



Tgt Ion:	202	Resp:	97766
Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.5	24.7
203	17.6	14.0	21.0



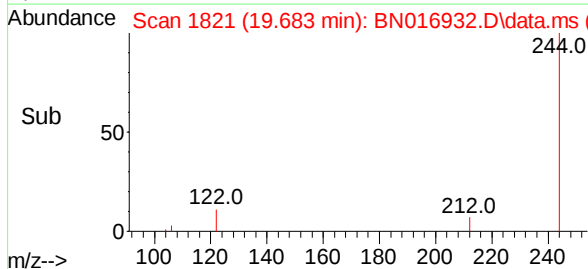
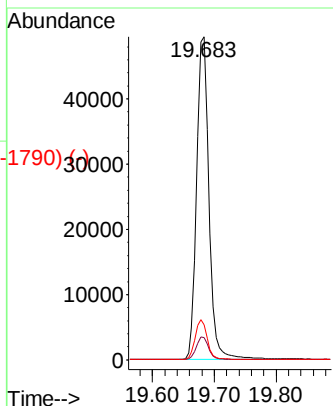
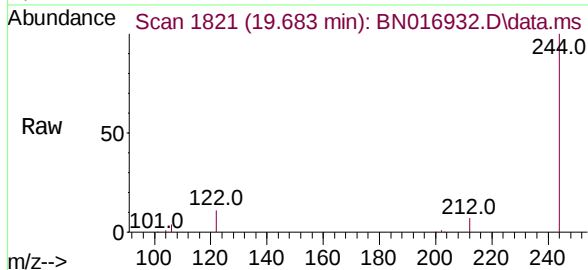
Abundance Scan 1820 (19.679 min): BN016905.D\data.ms (-1790) (-)



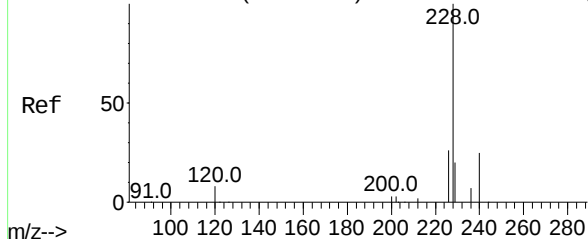
Terphenyl-d14
Concen: 0.395 ng
RT: 19.683 min Scan# 1821
Delta R.T. 0.005 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	244	Resp:	68200
Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.7	8.5
122	11.0	9.8	14.6

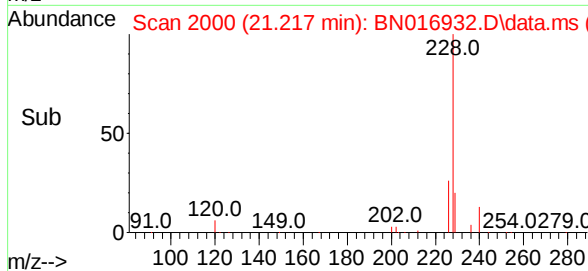
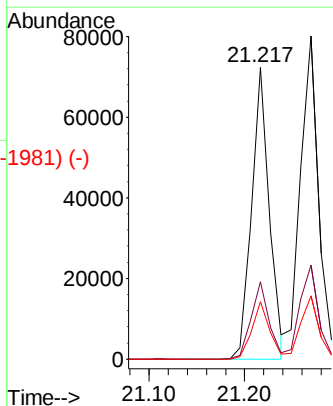
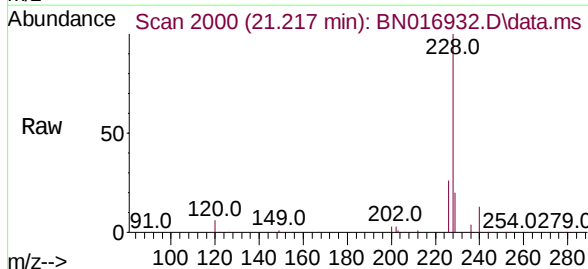


Abundance Scan 2000 (21.217 min): BN016905.D\data.ms (-1932) (-)

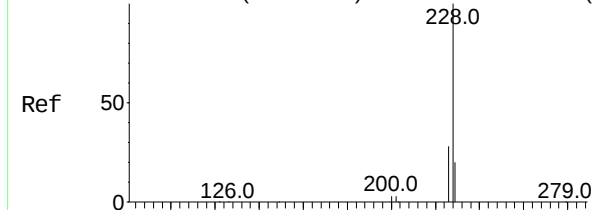


Benzo(a)anthracene
Concen: 0.388 ng
RT: 21.217 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Tgt Ion:	228	Resp:	91924
Ion	Ratio	Lower	Upper
228	100		
226	26.4	20.6	31.0
229	19.7	15.8	23.8



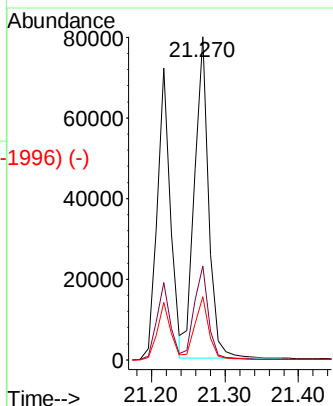
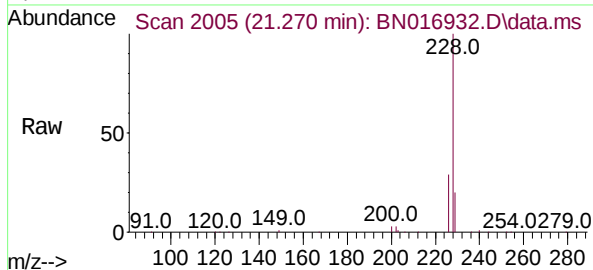
Abundance Scan 2005 (21.270 min): BN016905.D\data.ms (-1996) (-)



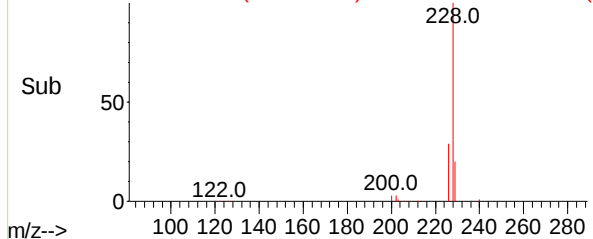
Chrysene
Concen: 0.417 ng
RT: 21.270 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

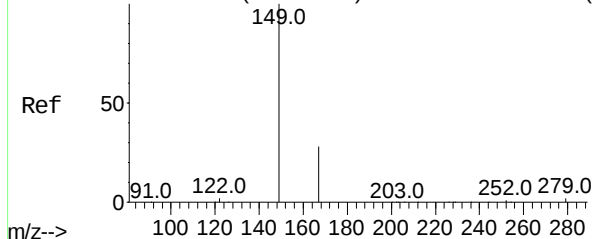
Tgt Ion:	228	Resp:	106754
Ion Ratio	Lower	Upper	
228	100		
226	29.1	22.6	34.0
229	19.6	16.0	24.0



Abundance Scan 2005 (21.270 min): BN016932.D\data.ms (-1996) (-)

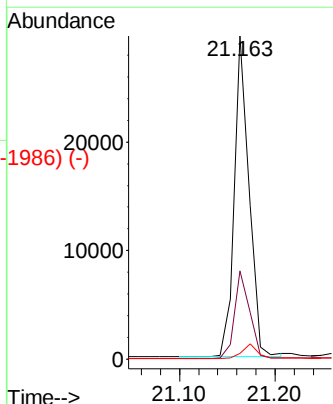
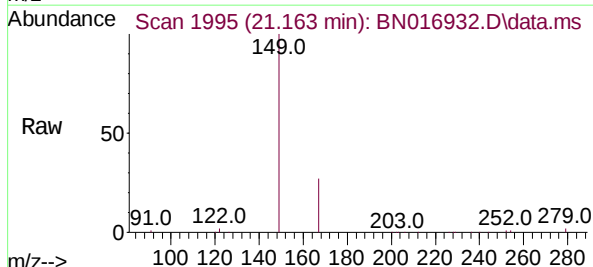


Abundance Scan 1995 (21.164 min): BN016905.D\data.ms (-1984) (-)

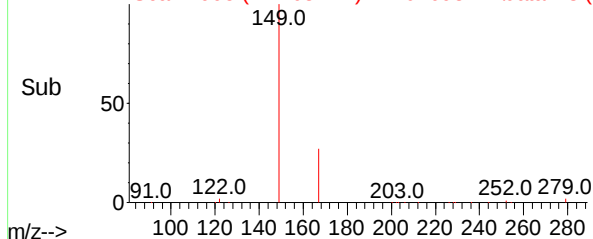


Bis(2-ethylhexyl)phthalate
Concen: 0.404 ng
RT: 21.163 min Scan# 1995
Delta R.T. -0.001 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Tgt Ion:	149	Resp:	31989
Ion Ratio	Lower	Upper	
149	100		
167	27.8	22.1	33.1
279	4.3	3.4	5.0



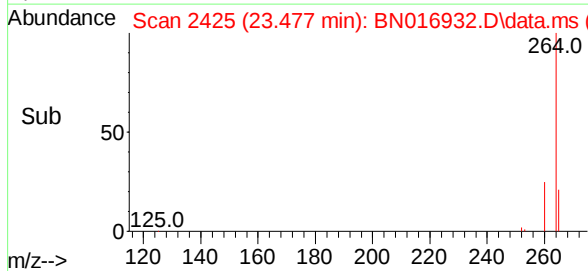
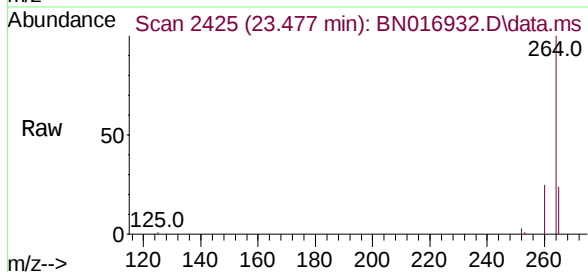
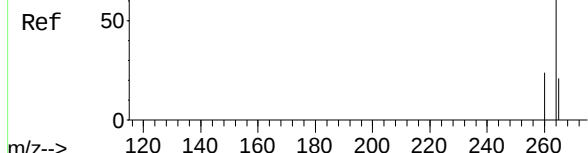
Abundance Scan 1995 (21.163 min): BN016932.D\data.ms (-1986) (-)



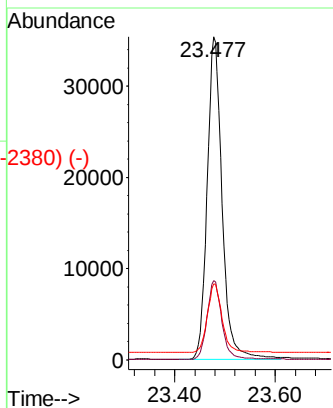
Abundance Scan 2424 (23.474 min): BN016905.D\data.ms (-2405) (-)

Perylene-d12
Concen: 0.400 ng
RT: 23.477 min Scan# 2425
Delta R.T. 0.003 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

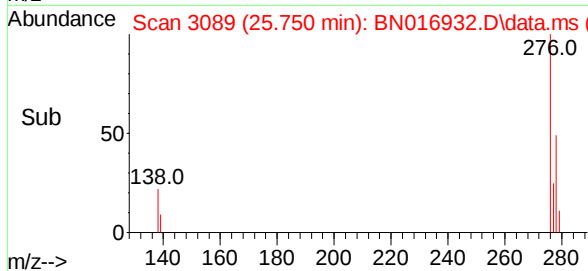
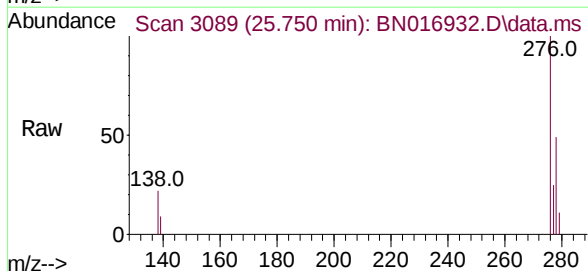
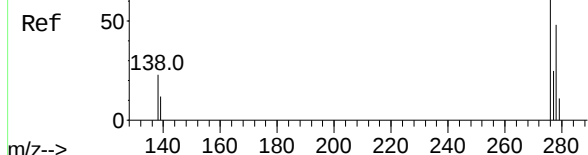


Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.2
265	23.5	18.6	27.8

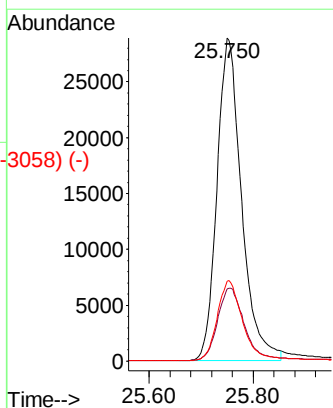


Abundance Scan 3087 (25.744 min): BN016905.D\data.ms (-3089) (-)

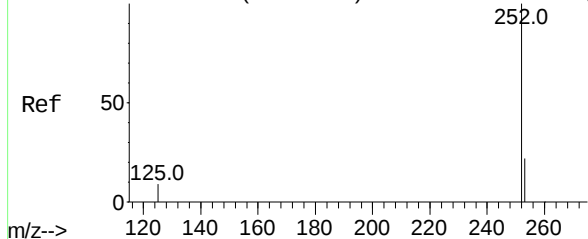
Indeno(1,2,3-cd)pyrene
Concen: 0.341 ng
RT: 25.750 min Scan# 3089
Delta R.T. 0.006 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13



Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.1	20.2	30.4
277	25.3	20.2	30.4

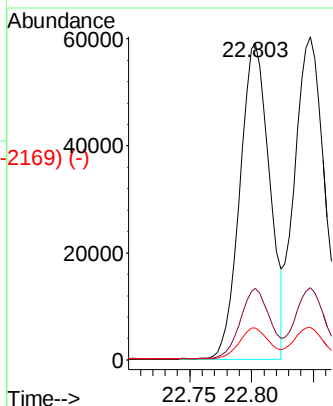
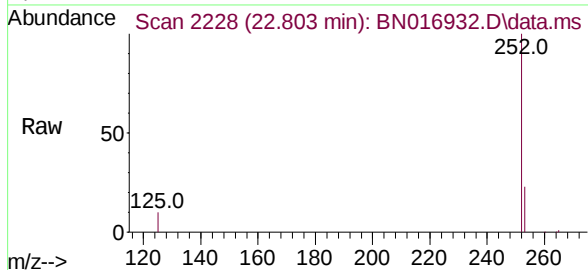


Abundance Scan 2227 (22.800 min): BN016905.D\data.ms (-2227) (-)

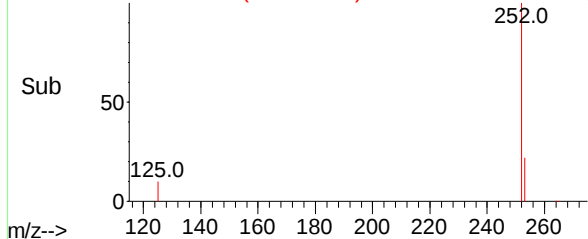


Benzo(b)fluoranthene
Concen: 0.421 ng
RT: 22.803 min Scan# 2228
Delta R.T. 0.003 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

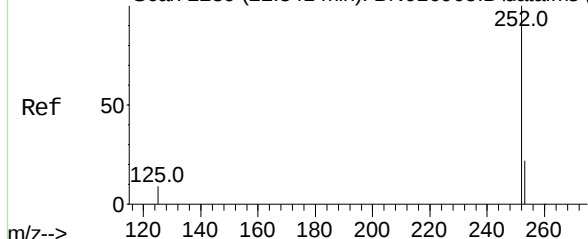
Tgt Ion:	252	Resp:	98609
Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	10.0	7.8	11.8



Abundance Scan 2228 (22.803 min): BN016932.D\data.ms (-2169) (-)

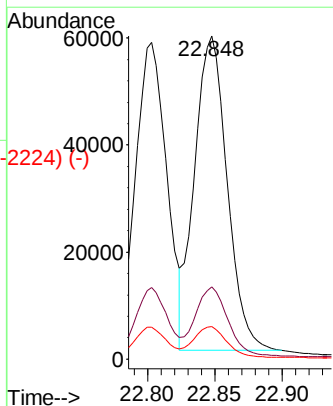
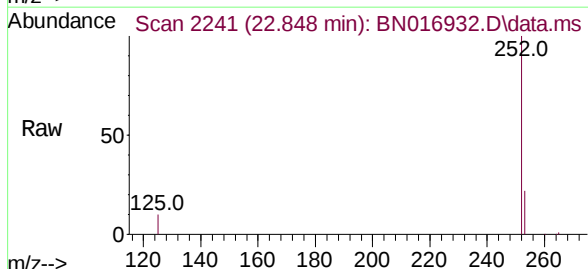


Abundance Scan 2239 (22.841 min): BN016905.D\data.ms (-2239) (-)

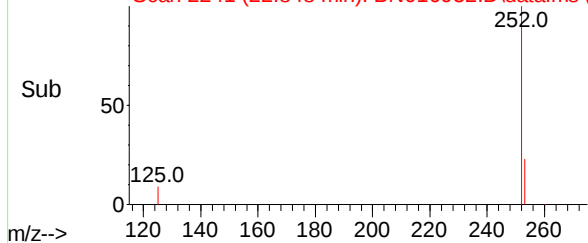


Benzo(k)fluoranthene
Concen: 0.426 ng
RT: 22.848 min Scan# 2241
Delta R.T. 0.006 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

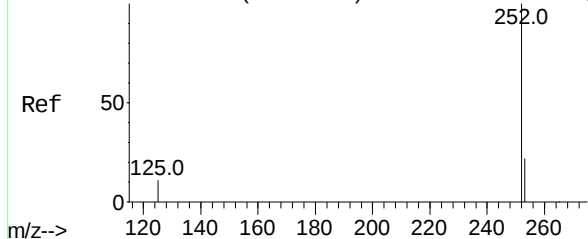
Tgt Ion:	252	Resp:	99055
Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.1	27.1
125	10.0	9.8	14.8



Abundance Scan 2241 (22.848 min): BN016932.D\data.ms (-2224) (-)



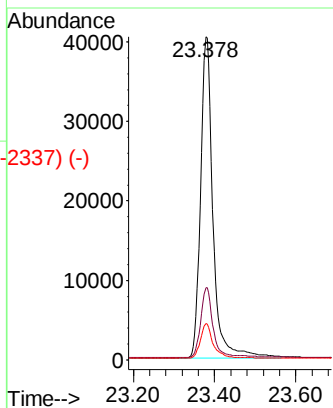
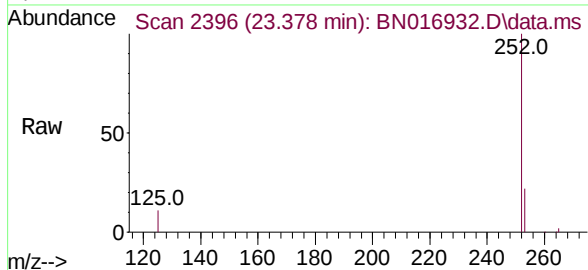
Abundance Scan 2395 (23.375 min): BN016905.D\data.ms (-2337) (-)



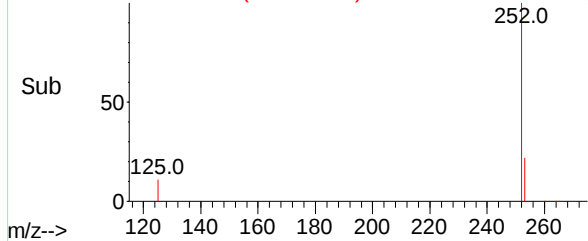
Benzo(a)pyrene
Concen: 0.400 ng
RT: 23.378 min Scan# 2396
Delta R.T. 0.003 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

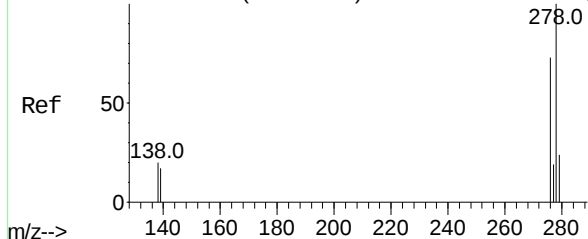
Tgt Ion:	252	Resp:	85703
Ion Ratio	Lower	Upper	
252	100		
253	22.5	18.1	27.1
125	11.2	9.0	13.4



Abundance Scan 2396 (23.378 min): BN016932.D\data.ms (-2337) (-)

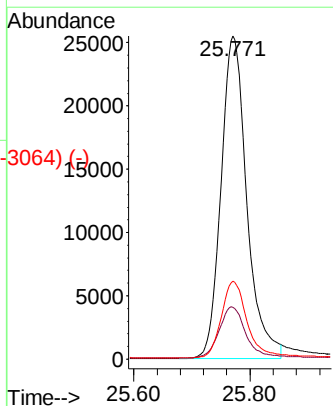
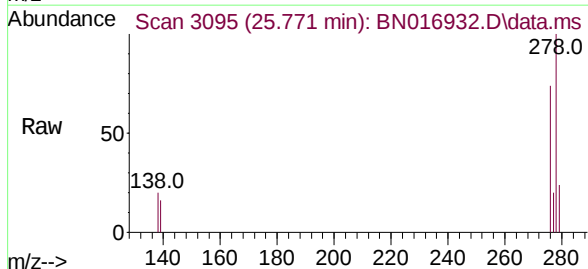


Abundance Scan 3093 (25.764 min): BN016905.D\data.ms (-3064) (-)

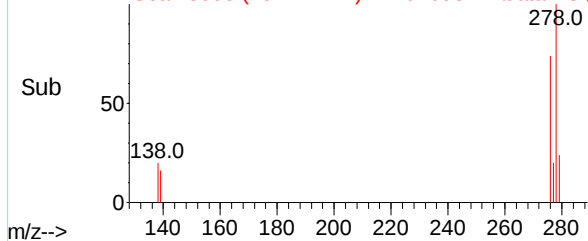


Dibenzo(a,h)anthracene
Concen: 0.348 ng
RT: 25.771 min Scan# 3095
Delta R.T. 0.007 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Tgt Ion:	278	Resp:	78198
Ion Ratio	Lower	Upper	
278	100		
139	16.0	13.8	20.6
279	24.1	19.0	28.6



Abundance Scan 3095 (25.771 min): BN016932.D\data.ms (-3064) (-)



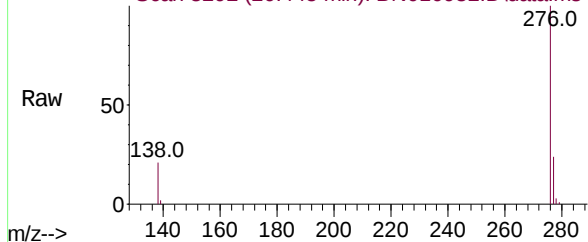
Abundance Scan 3289 (26.435 min): BN016905.D\data.ms (-3289) (-)



Benzo(g,h,i)perylene
Concen: 0.332 ng
RT: 26.445 min Scan# 3292
Delta R.T. 0.010 min
Lab File: BN016932.D
Acq: 13 Oct 2021 16:13

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Abundance Scan 3292 (26.445 min): BN016932.D\data.ms



Tgt Ion:	276	Resp:	79667
Ion Ratio	Lower	Upper	
276	100		
277	23.7	19.1	28.7
138	20.7	16.6	24.8

Abundance Scan 3292 (26.445 min): BN016932.D\data.ms (-3231) (-)

