

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
 Data File : BN016282.D
 Acq On : 10 Sep 2021 07:32
 Operator : CG/JU
 Sample : M3561-24MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 VE4-11MSD

Quant Time: Sep 10 08:07:50 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 09 15:19:08 2021
 Response via : Initial Calibration

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

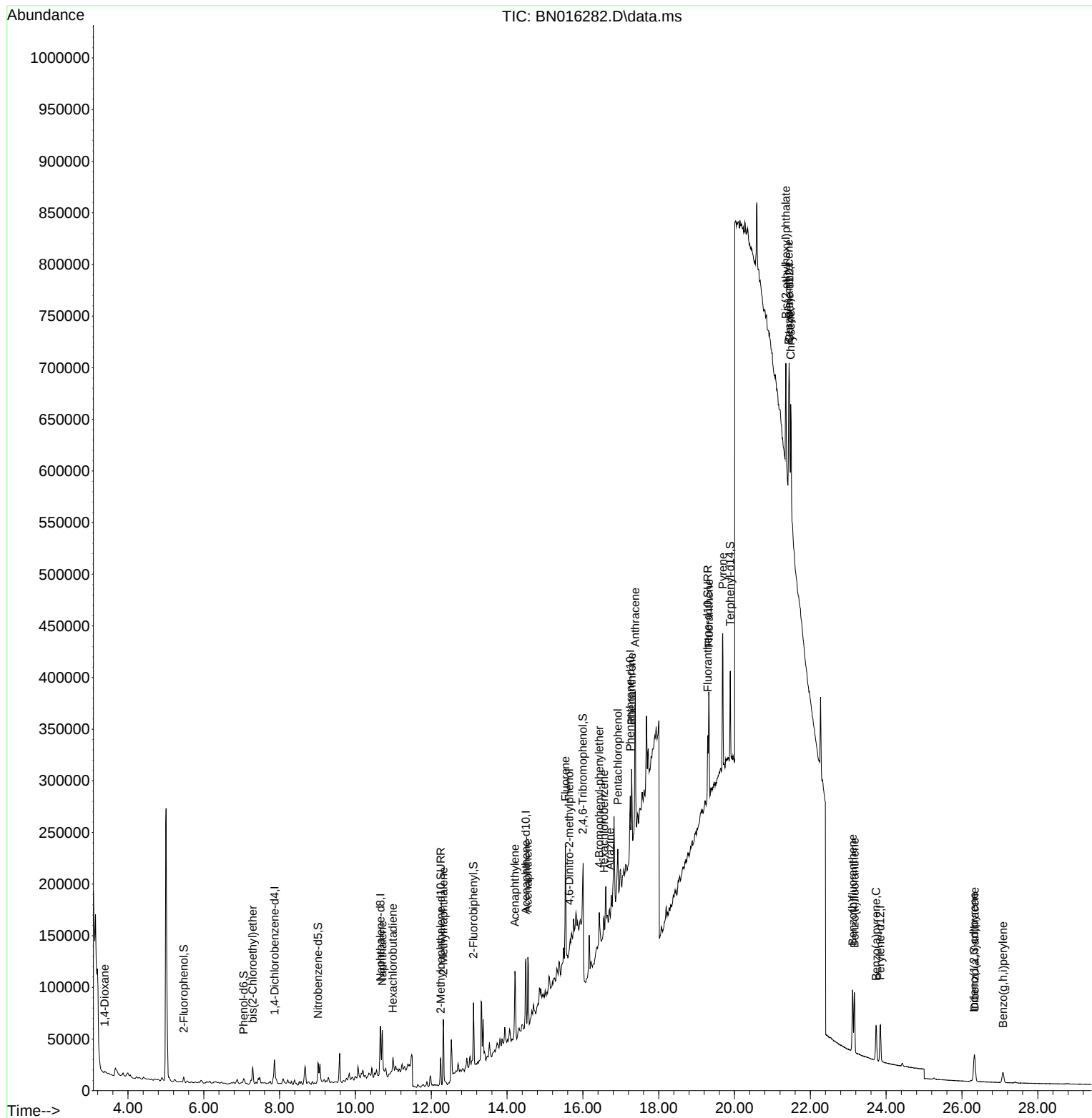
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	13277	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	67603	0.400	ng	# 0.00
13) Acenaphthene-d10	14.497	164	50755	0.400	ng	0.00
19) Phenanthrene-d10	17.249	188	89895	0.400	ng	# 0.01
29) Chrysene-d12	21.451	240	92680	0.400	ng	# 0.02
35) Perylene-d12	23.847	264	52406	0.400	ng	# 0.03
System Monitoring Compounds						
4) 2-Fluorophenol	5.476	112	6004	0.177	ng	0.02
5) Phenol-d6	7.052	99	4888	0.115	ng	0.02
8) Nitrobenzene-d5	9.013	82	19749	0.364	ng	0.00
11) 2-Methylnaphthalene-d10	12.247	152	36822	0.349	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	7819	0.375	ng	0.01
15) 2-Fluorobiphenyl	13.114	172	52775	0.266	ng	0.00
27) Fluoranthene-d10	19.291	212	80598	0.305	ng	0.02
31) Terphenyl-d14	19.887	244	90882	0.391	ng	0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.383	88	978	0.208	ng	# 24
6) bis(2-Chloroethyl)ether	7.292	93	12154	0.348	ng	96
9) Naphthalene	10.711	128	62376	0.345	ng	# 94
10) Hexachlorobutadiene	10.990	225	10938	0.297	ng	# 100
12) 2-Methylnaphthalene	12.319	142	47165	0.388	ng	# 91
16) Acenaphthylene	14.205	152	72097	0.317	ng	# 80
17) Acenaphthene	14.548	154	38569	0.262	ng	95
18) Fluorene	15.538	166	53597	0.294	ng	94
20) 4,6-Dinitro-2-methylph...	15.639	198	3526	0.910	ng	# 1
21) 4-Bromophenyl-phenylether	16.434	248	16366	0.340	ng	# 51
22) Hexachlorobenzene	16.555	284	16813	0.292	ng	# 79
23) Atrazine	16.713	200	11387	0.258	ng	# 1
24) Pentachlorophenol	16.920	266	23137	1.882	ng	98
25) Phenanthrene	17.285	178	99657	0.382	ng	# 80
26) Anthracene	17.383	178	167490	0.697	ng	# 96
28) Fluoranthene	19.321	202	104032	0.339	ng	99
30) Pyrene	19.689	202	135567	0.432	ng	95
32) Benzo(a)anthracene	21.429	228	99093	0.343	ng	# 61
33) Chrysene	21.482	228	105748	0.369	ng	# 64
34) Bis(2-ethylhexyl)phtha...	21.355	149	88156	0.496	ng	97
36) Indeno(1,2,3-cd)pyrene	26.319	276	33882	0.388	ng	100
37) Benzo(b)fluoranthene	23.115	252	85041	0.420	ng	# 71
38) Benzo(k)fluoranthene	23.163	252	79915	0.443	ng	# 71
39) Benzo(a)pyrene	23.734	252	55855	0.371	ng	# 61
40) Dibenzo(a,h)anthracene	26.332	278	29187	0.438	ng	# 68
41) Benzo(g,h,i)perylene	27.082	276	23154	0.320	ng	# 75

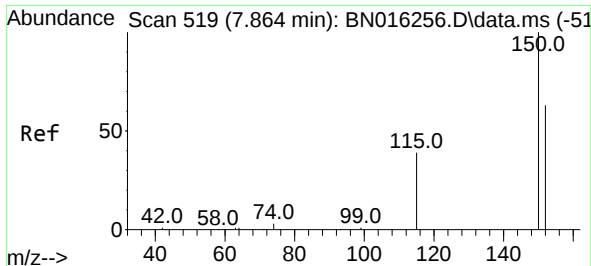
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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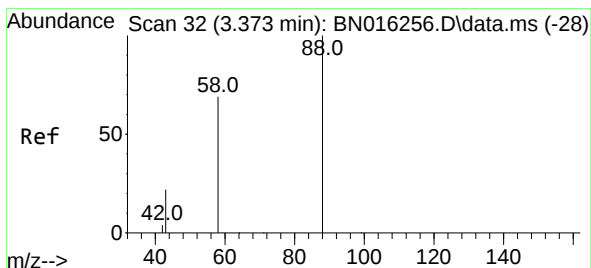
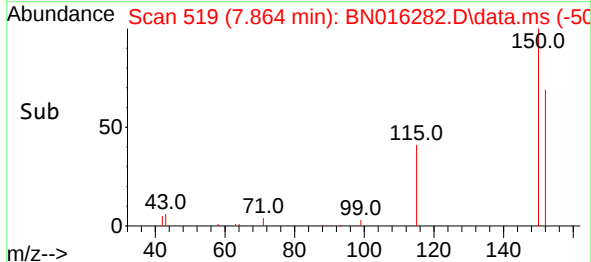
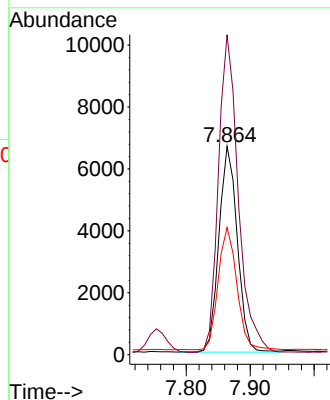
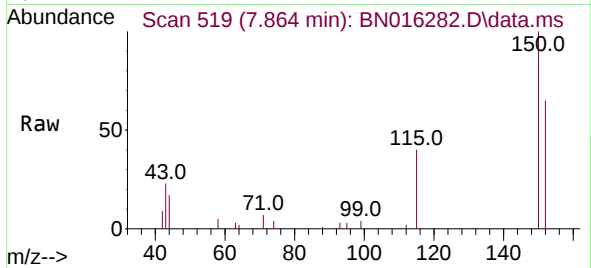




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.864 min Scan# 519
 Delta R.T. -0.000 min
 Lab File: BN016282.D
 Acq: 10 Sep 2021 07:32

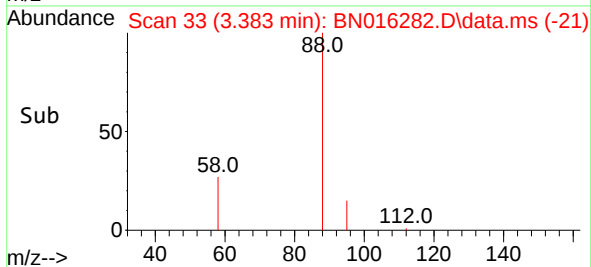
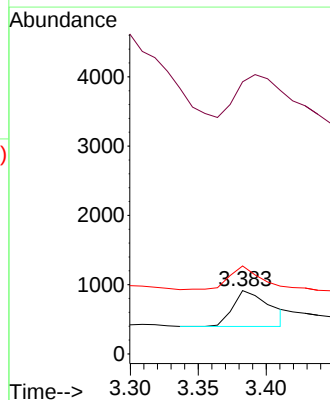
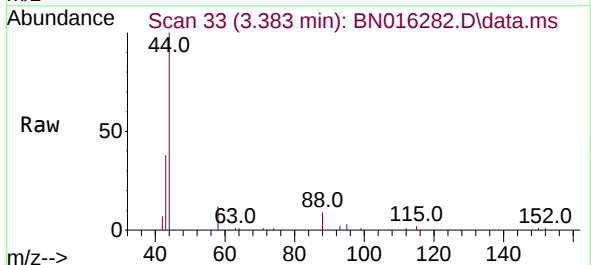
Instrument :
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 VE4-11MSD

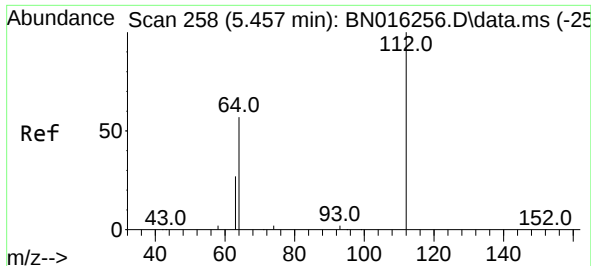
Tgt Ion: 152 Resp: 13277
 Ion Ratio Lower Upper
 152 100
 150 153.6 125.6 188.4
 115 61.0 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.208 ng
 RT: 3.383 min Scan# 33
 Delta R.T. 0.009 min
 Lab File: BN016282.D
 Acq: 10 Sep 2021 07:32

Tgt Ion: 88 Resp: 978
 Ion Ratio Lower Upper
 88 100
 43 128.4 20.3 30.5#
 58 51.3 69.9 104.9#

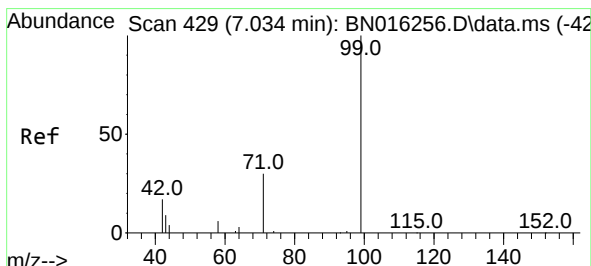
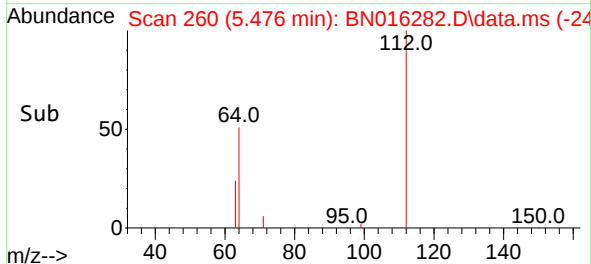
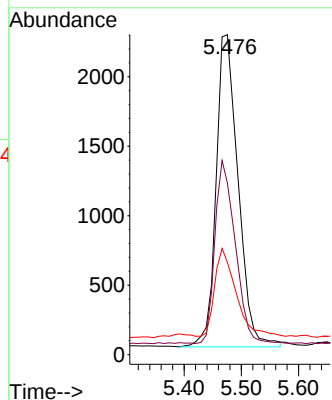
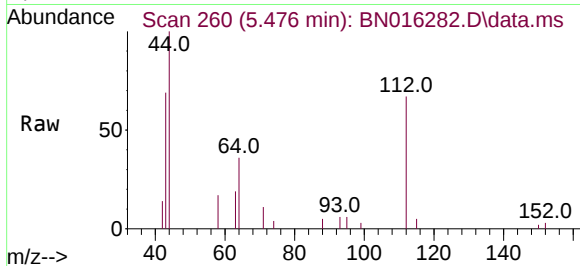




#4
2-Fluorophenol
Concen: 0.177 ng
RT: 5.476 min Scan# 260
Delta R.T. 0.019 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

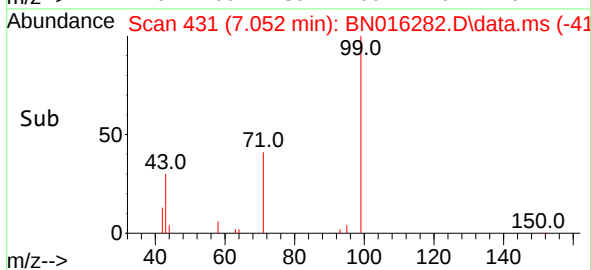
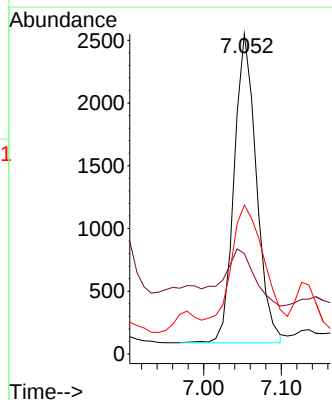
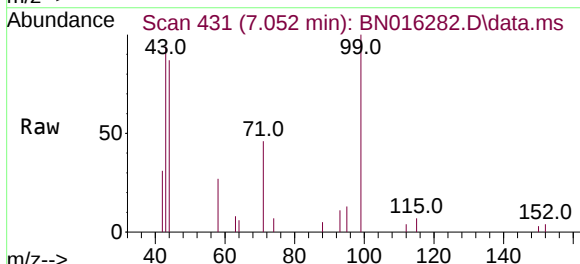
Instrument :
BNA_N
ClientSampleId :
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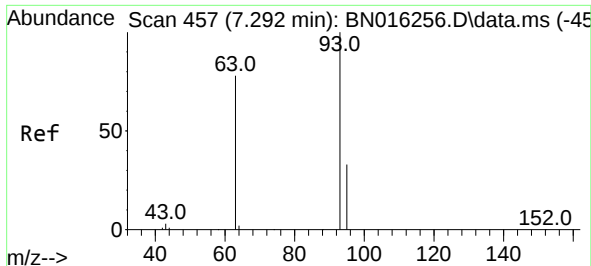
Tgt Ion:112 Resp: 6004
Ion Ratio Lower Upper
112 100
64 53.8 47.3 70.9
63 27.0 23.4 35.0



#5
Phenol-d6
Concen: 0.115 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.019 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion: 99 Resp: 4888
Ion Ratio Lower Upper
99 100
42 22.5 14.0 21.0#
71 52.7 23.8 35.6#

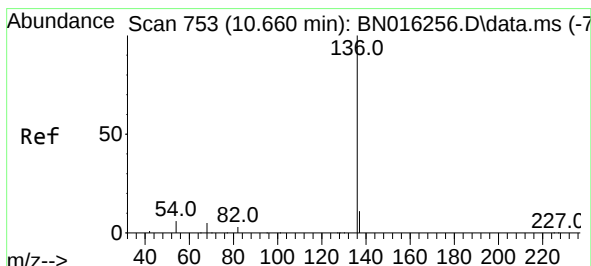
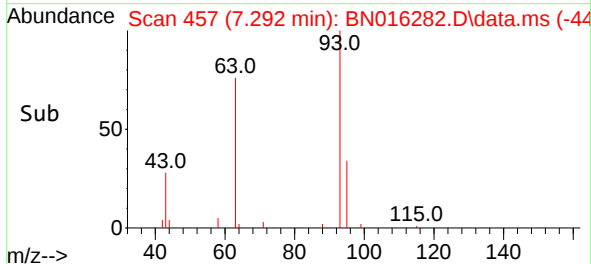
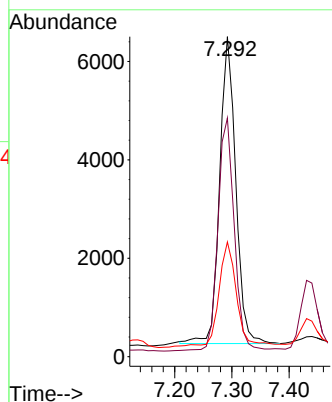
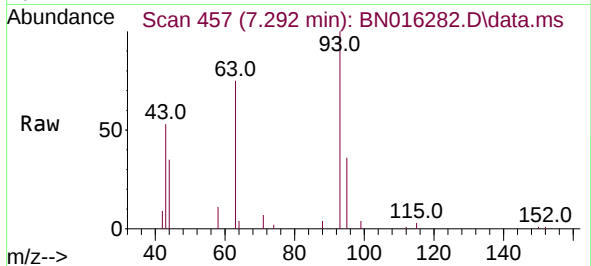




#6
bis(2-Chloroethyl)ether
Concen: 0.348 ng
RT: 7.292 min Scan# 457
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

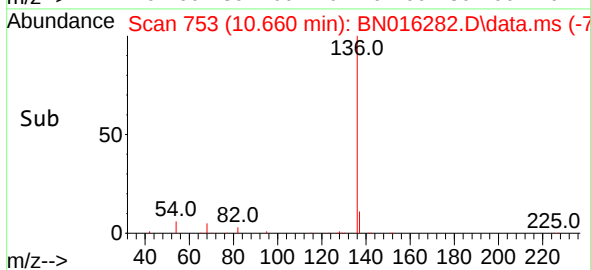
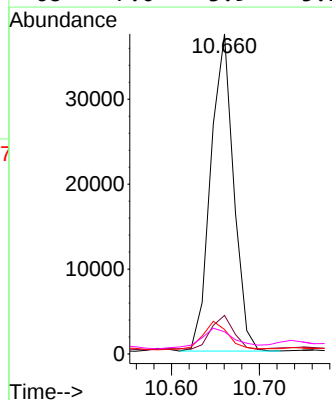
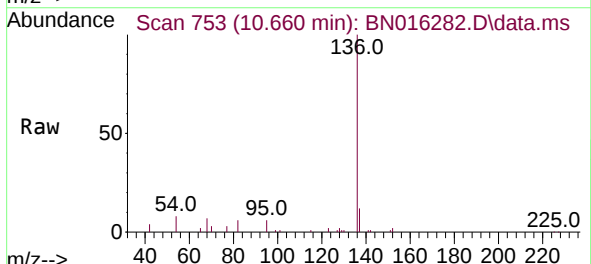
Instrument :
BNA_N
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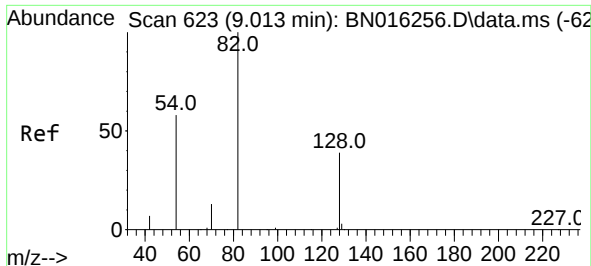
Tgt Ion:	93	Resp:	12154
Ion	Ratio	Lower	Upper
93	100		
63	76.6	63.4	95.0
95	36.8	26.8	40.2



#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:	136	Resp:	67603
Ion	Ratio	Lower	Upper
136	100		
137	12.1	8.8	13.2
54	7.7	5.3	7.9
68	7.0	3.9	5.9

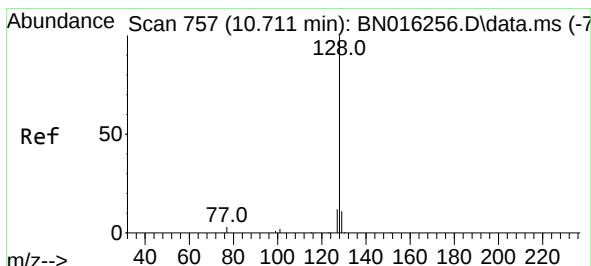
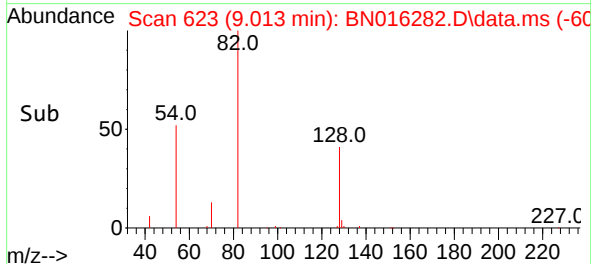
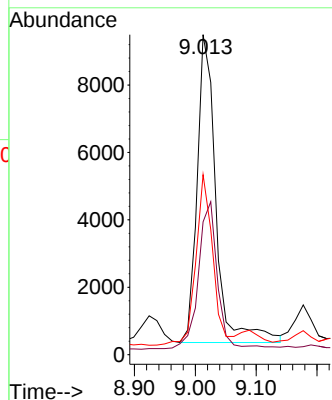
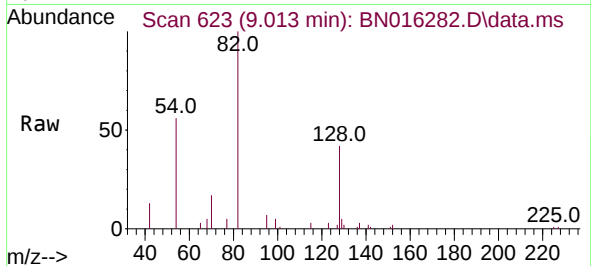




#8
Nitrobenzene-d5
Concen: 0.364 ng
RT: 9.013 min Scan# 623
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

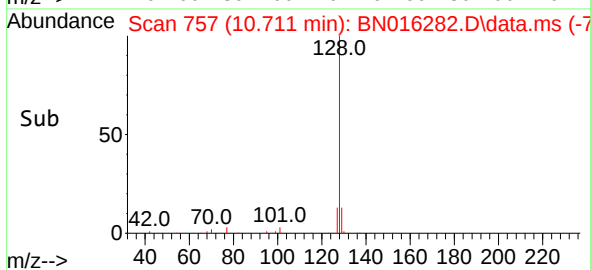
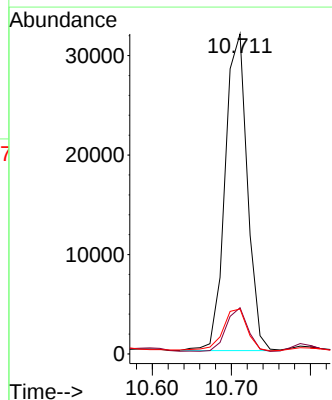
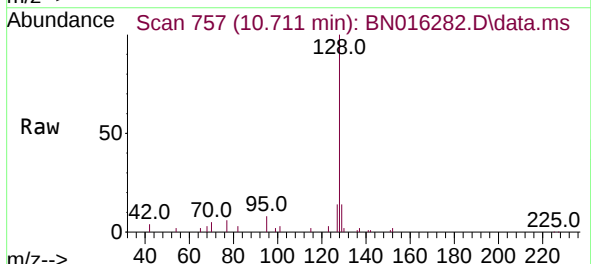
Instrument :
BNA_N
ClientSampleId :
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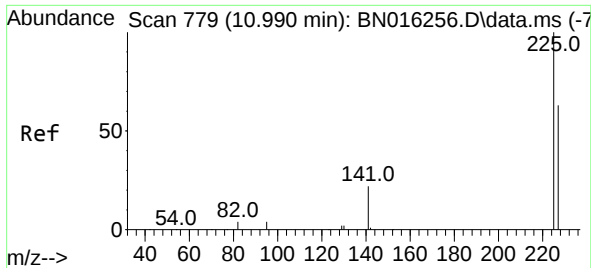
Tgt Ion: 82 Resp: 19749
Ion Ratio Lower Upper
82 100
128 41.5 31.7 47.5
54 56.2 46.4 69.6



#9
Naphthalene
Concen: 0.345 ng
RT: 10.711 min Scan# 757
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion: 128 Resp: 62376
Ion Ratio Lower Upper
128 100
129 14.5 8.9 13.3#
127 14.1 10.1 15.1

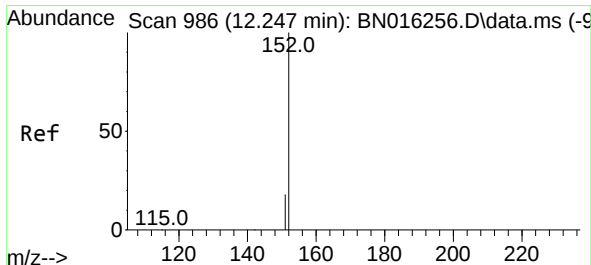
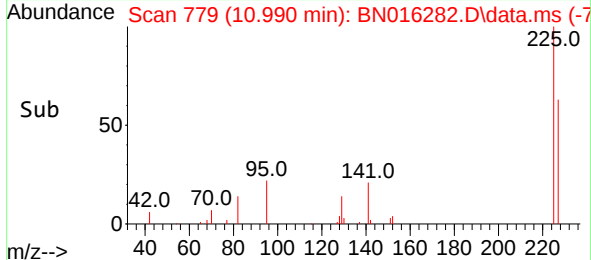
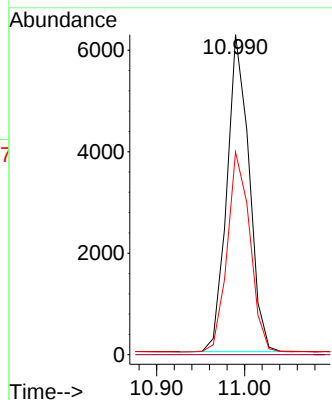
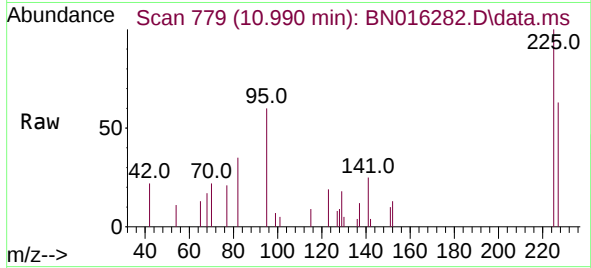




#10
Hexachlorobutadiene
Concen: 0.297 ng
RT: 10.990 min Scan# 779
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

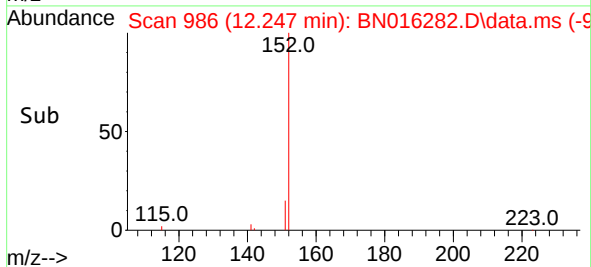
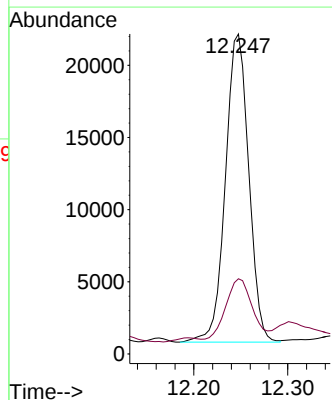
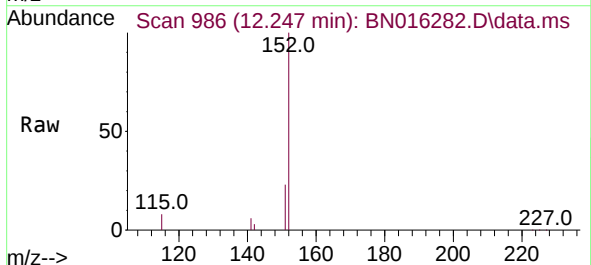
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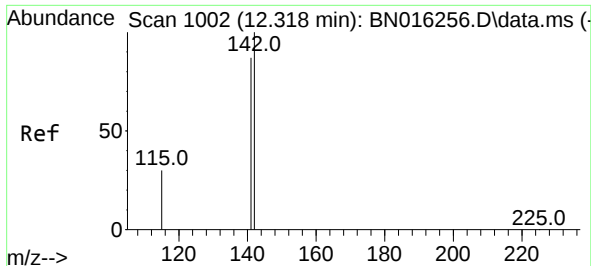
Tgt Ion:225 Resp: 10938
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.5 77.3



#11
2-Methylnaphthalene-d10
Concen: 0.349 ng
RT: 12.247 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:152 Resp: 36822
Ion Ratio Lower Upper
152 100
151 22.0 16.1 24.1

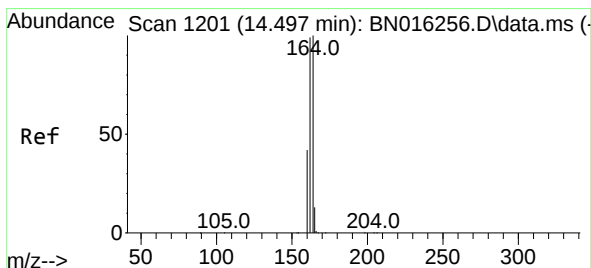
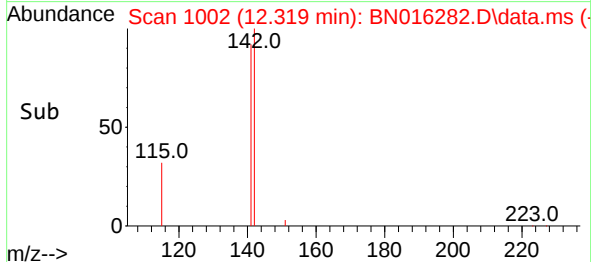
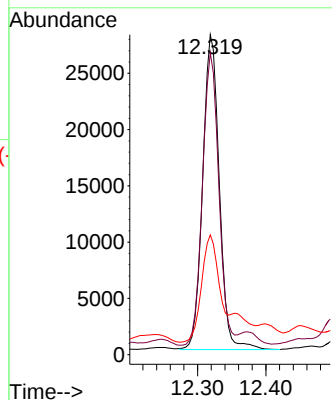
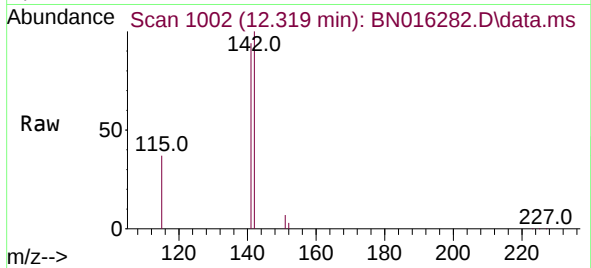




#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 12.319 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

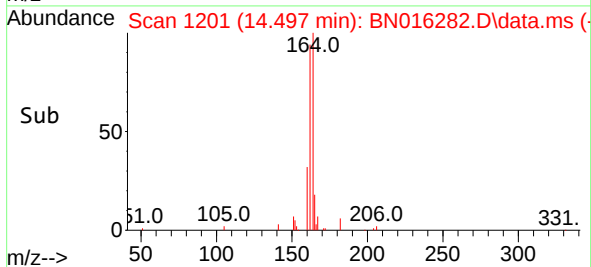
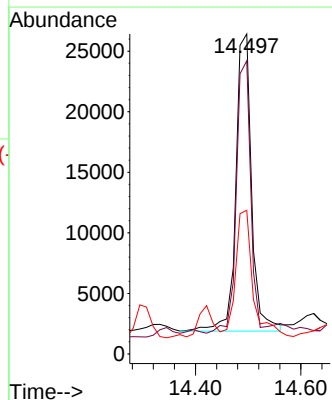
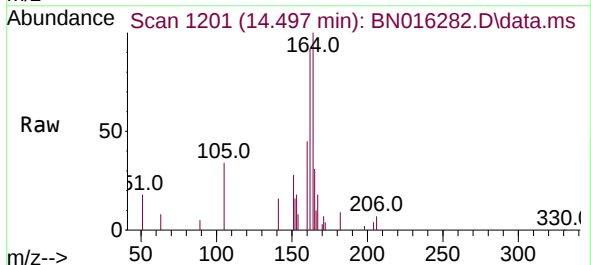
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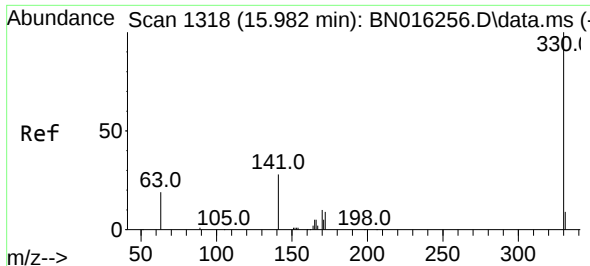
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Ion Ratio Lower Upper
142 100
141 94.3 69.8 104.8
115 37.4 24.4 36.6#



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.497 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:164 Resp: 50755
Ion Ratio Lower Upper
164 100
162 91.6 79.0 118.4
160 44.9 34.1 51.1

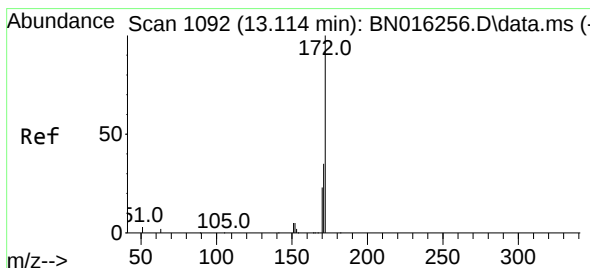
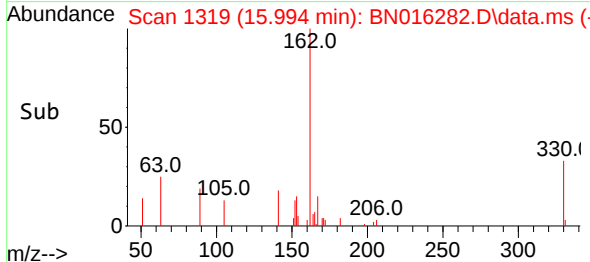
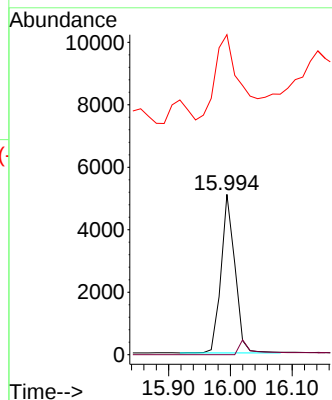
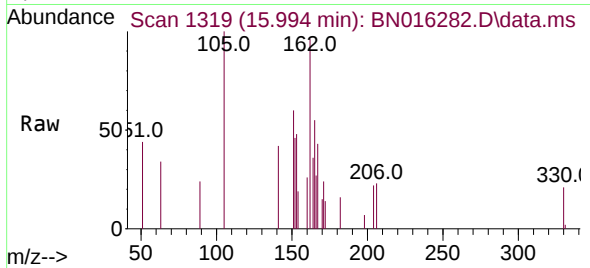




#14
2,4,6-Tribromophenol
Concen: 0.375 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.013 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

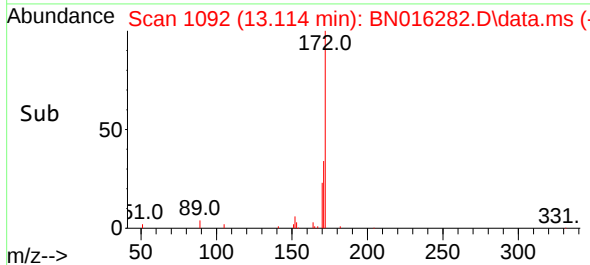
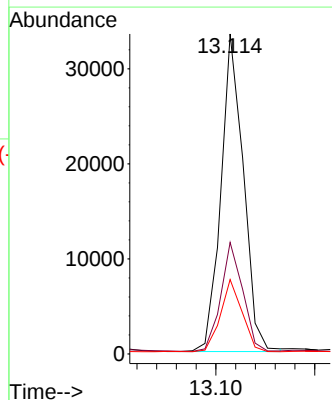
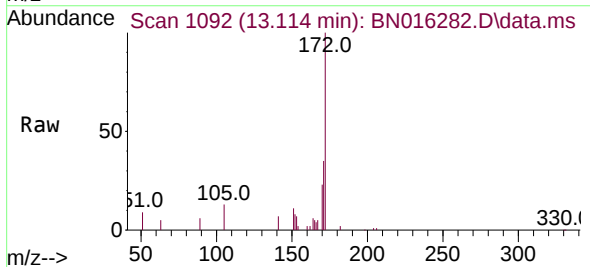
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

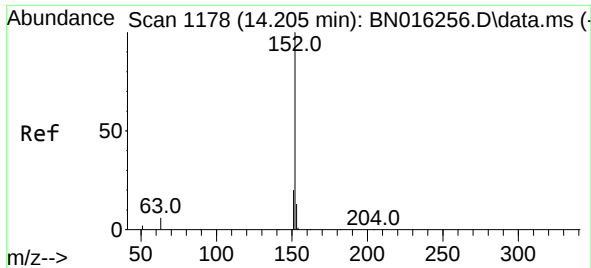
Tgt Ion: 330 Resp: 7819
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 94.9 25.0 37.4#



#15
2-Fluorobiphenyl
Concen: 0.266 ng
RT: 13.114 min Scan# 1092
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion: 172 Resp: 52775
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.6
170 23.2 18.2 27.2

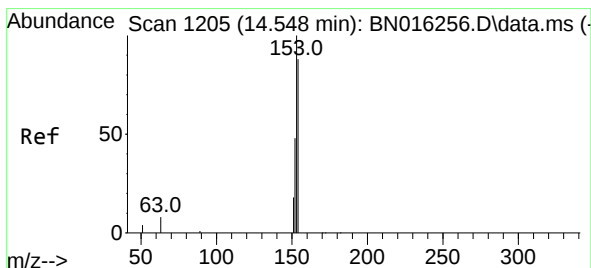
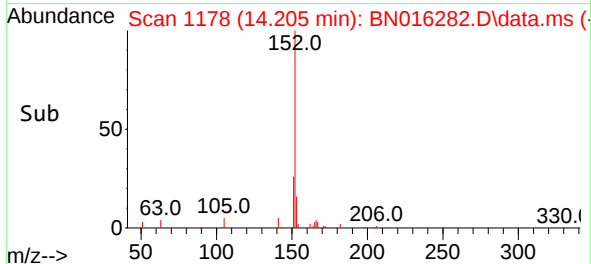
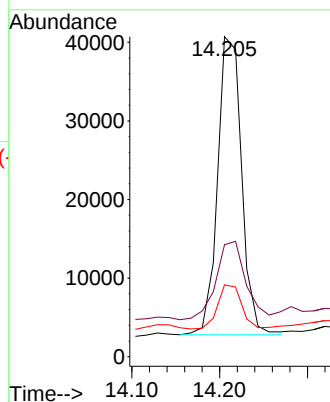
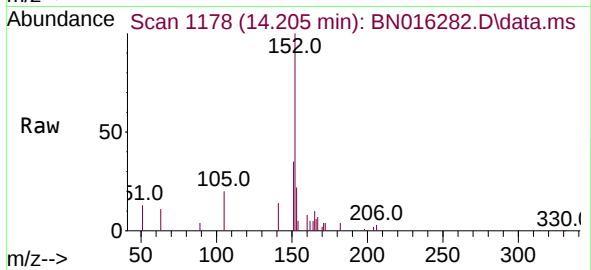




#16
Acenaphthylene
Concen: 0.317 ng
RT: 14.205 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

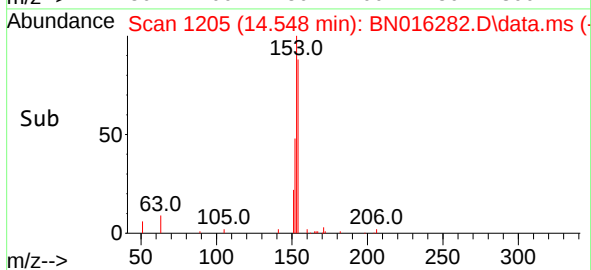
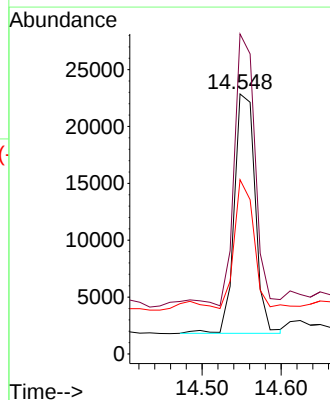
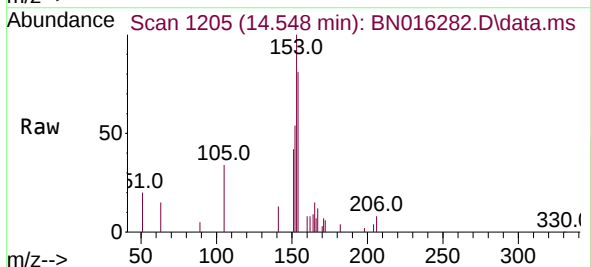
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

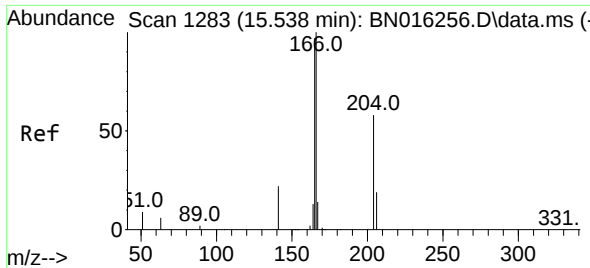
Tgt Ion:152 Resp: 72097
Ion Ratio Lower Upper
152 100
151 32.7 15.2 22.8#
153 14.8 10.5 15.7



#17
Acenaphthene
Concen: 0.262 ng
RT: 14.548 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:154 Resp: 38569
Ion Ratio Lower Upper
154 100
153 107.7 89.3 133.9
152 47.3 42.2 63.4

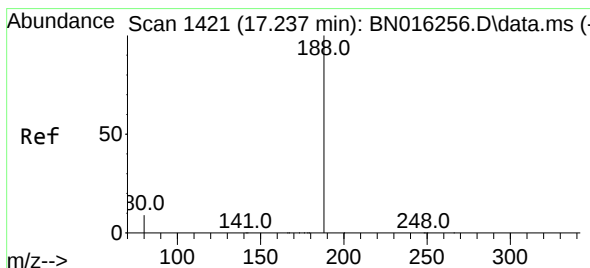
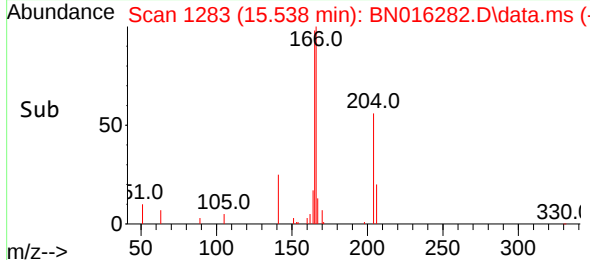
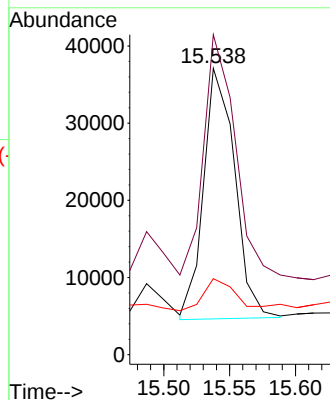
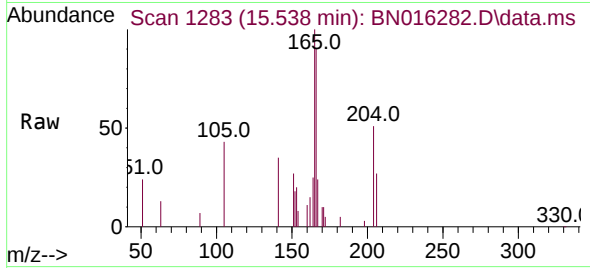




#18
Fluorene
Concen: 0.294 ng
RT: 15.538 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

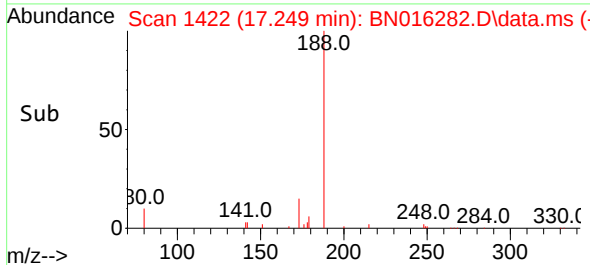
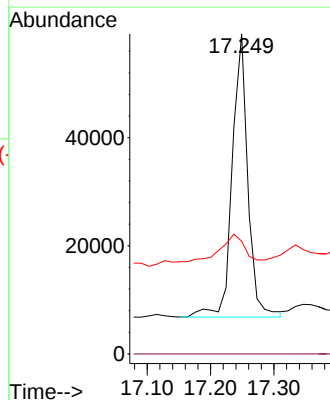
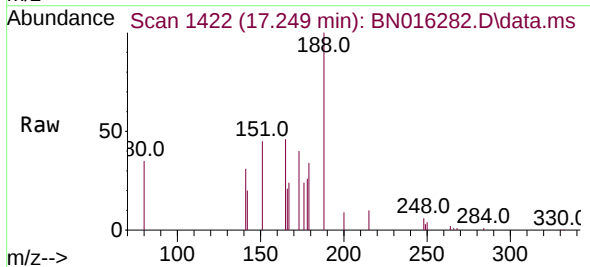
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

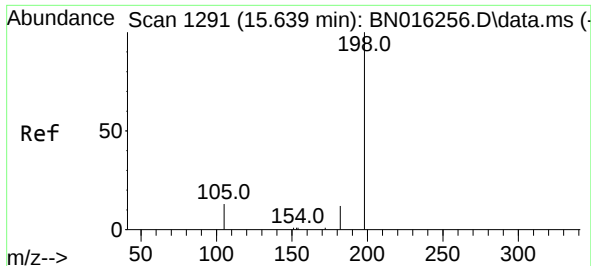
Tgt Ion:166 Resp: 53597
Ion Ratio Lower Upper
166 100
165 102.6 76.7 115.1
167 13.1 10.9 16.3



#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.249 min Scan# 1422
Delta R.T. 0.012 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:188 Resp: 89895
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 35.2 7.0 10.6#

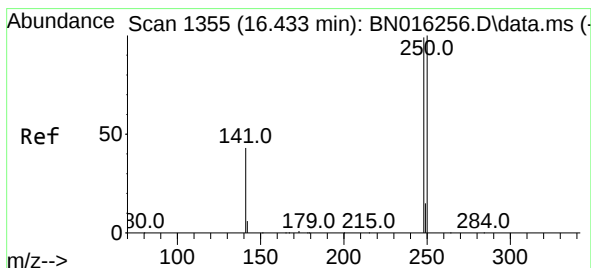
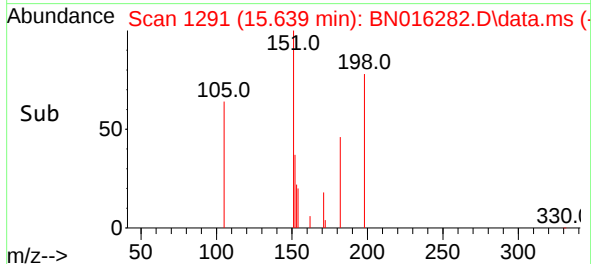
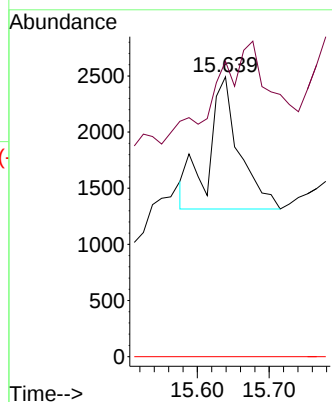
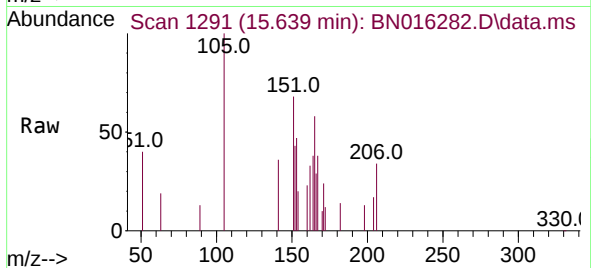




#20
4,6-Dinitro-2-methylphenol
Concen: 0.910 ng
RT: 15.639 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

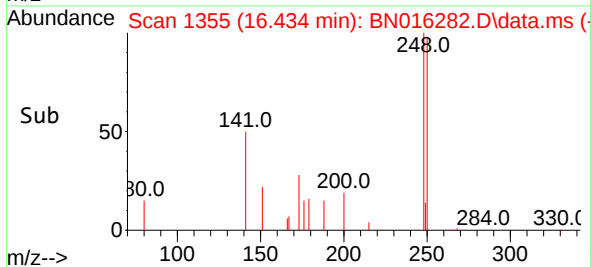
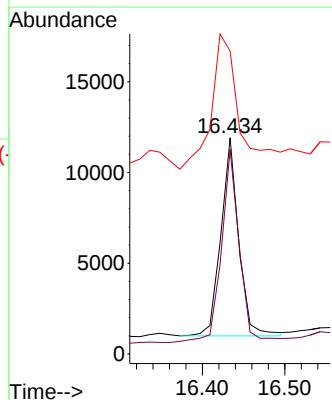
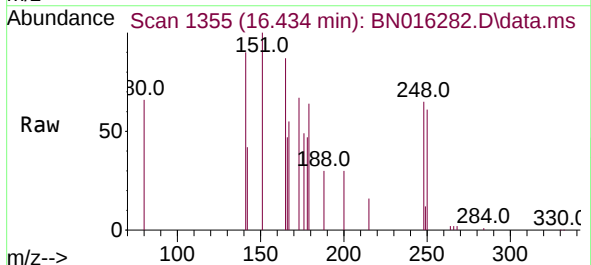
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

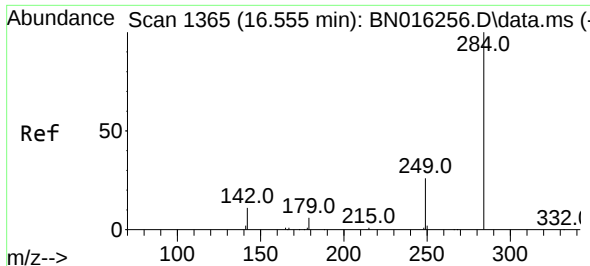
Tgt Ion:198 Resp: 3526
Ion Ratio Lower Upper
198 100
182 105.5 26.6 39.8#
77 0.0 0.0 0.0



#21
4-Bromophenyl-phenylether
Concen: 0.340 ng
RT: 16.434 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:248 Resp: 16366
Ion Ratio Lower Upper
248 100
250 94.6 80.5 120.7
141 140.1 34.8 52.2#

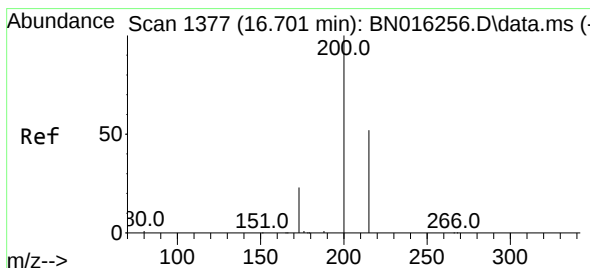
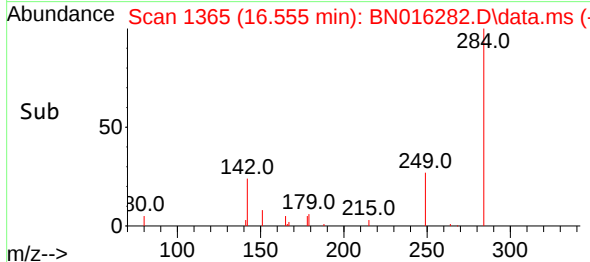
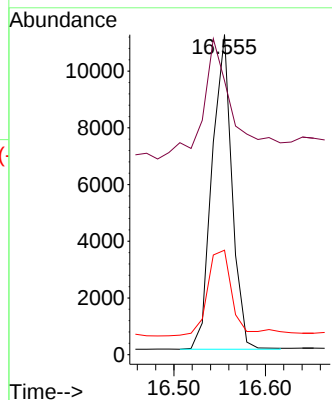
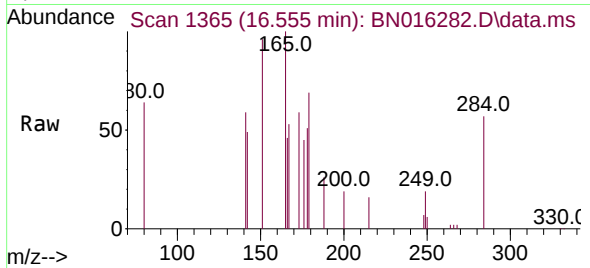




#22
Hexachlorobenzene
Concen: 0.292 ng
RT: 16.555 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

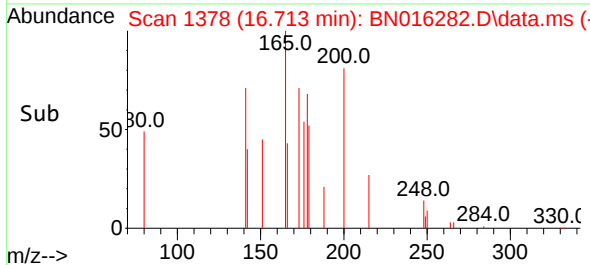
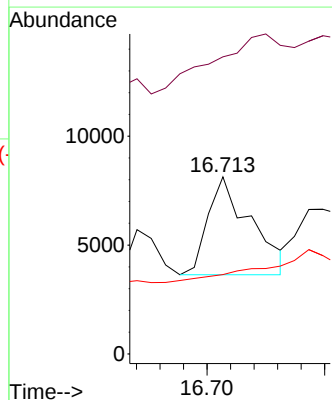
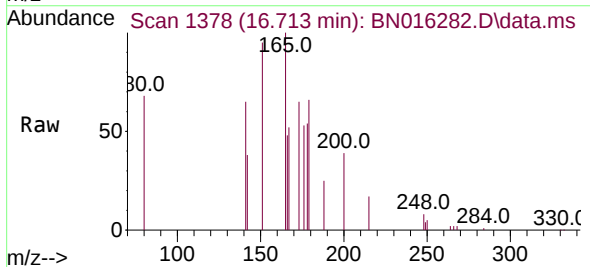
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

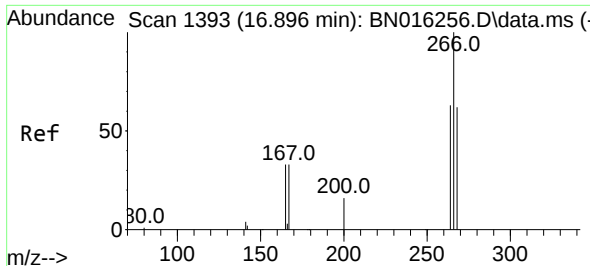
Tgt Ion:284 Resp: 16813
Ion Ratio Lower Upper
284 100
142 48.2 22.6 34.0#
249 33.0 24.4 36.6



#23
Atrazine
Concen: 0.258 ng
RT: 16.713 min Scan# 1378
Delta R.T. 0.012 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:200 Resp: 11387
Ion Ratio Lower Upper
200 100
173 167.7 18.7 28.1#
215 44.8 41.6 62.4

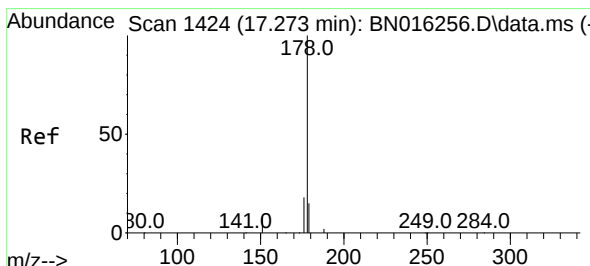
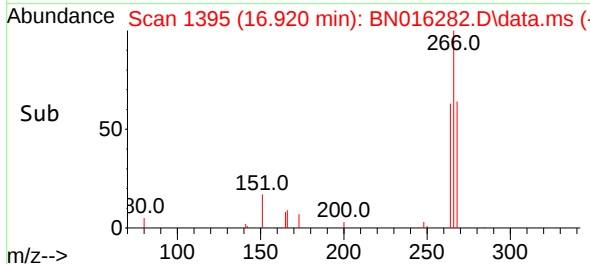
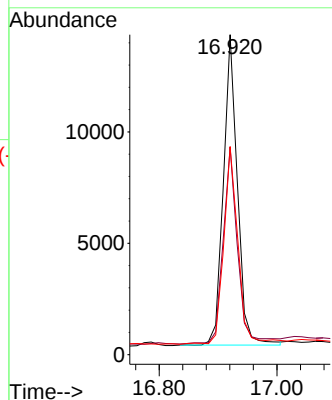
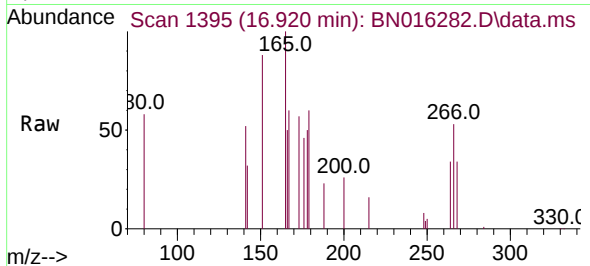




#24
Pentachlorophenol
Concen: 1.882 ng
RT: 16.920 min Scan# 1395
Delta R.T. 0.024 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

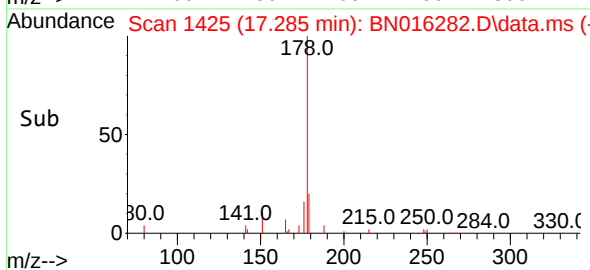
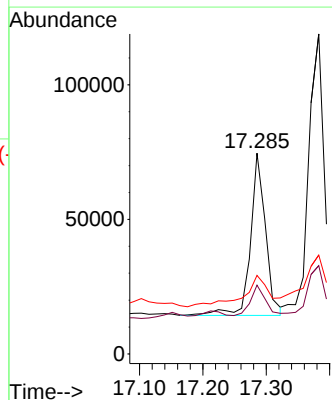
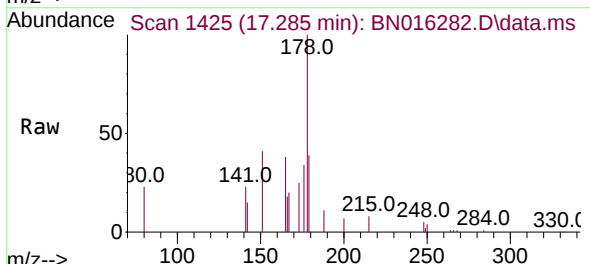
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

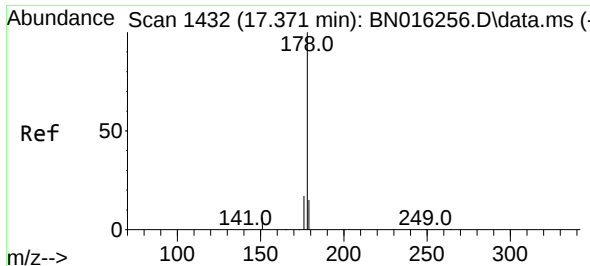
Tgt Ion:	266	Resp:	23137
Ion Ratio	Lower	Upper	
266	100		
264	64.7	50.6	75.8
268	63.7	52.6	79.0



#25
Phenanthrene
Concen: 0.382 ng
RT: 17.285 min Scan# 1425
Delta R.T. 0.012 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:	178	Resp:	99657
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.4	21.6
179	32.6	12.2	18.4

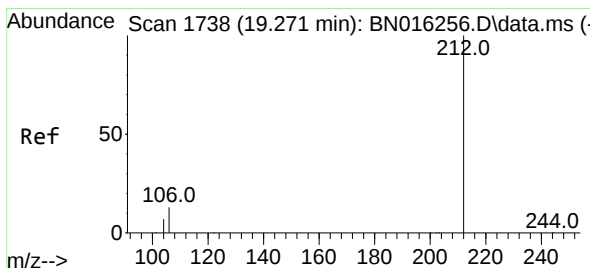
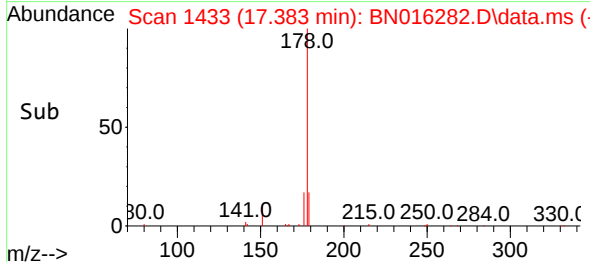
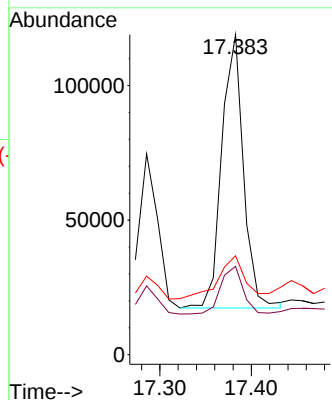
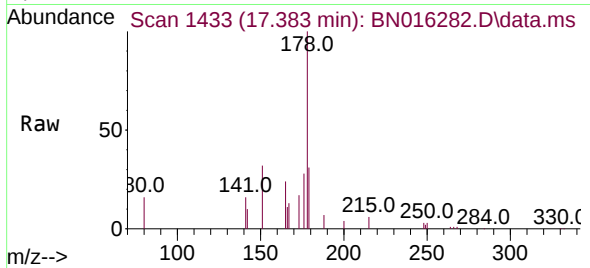




#26
 Anthracene
 Concen: 0.697 ng
 RT: 17.383 min Scan# 1433
 Delta R.T. 0.012 min
 Lab File: BN016282.D
 Acq: 10 Sep 2021 07:32

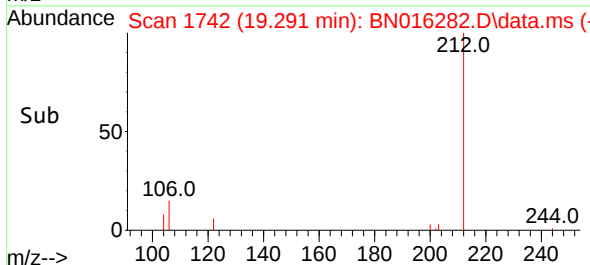
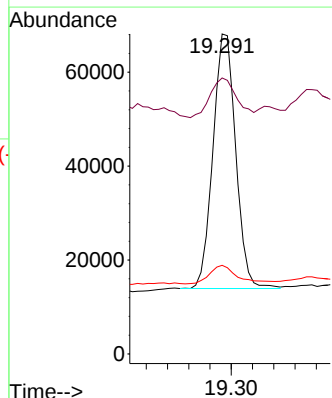
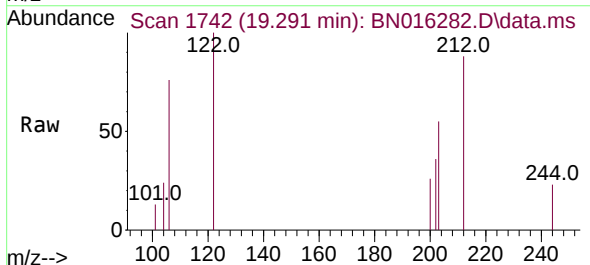
Instrument :
 BNA_N
 ClientSampleId :
 VE4-11MSD

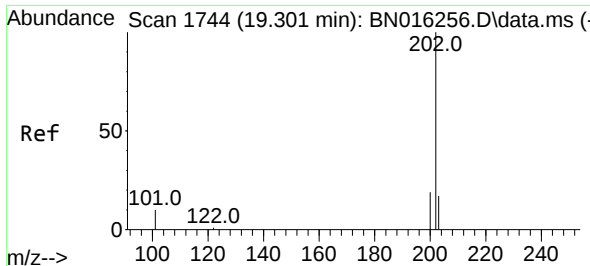
Tgt Ion:178 Resp: 167490
 Ion Ratio Lower Upper
 178 100
 176 18.0 13.9 20.9
 179 18.6 12.2 18.4#



#27
 Fluoranthene-d10
 Concen: 0.305 ng
 RT: 19.291 min Scan# 1742
 Delta R.T. 0.020 min
 Lab File: BN016282.D
 Acq: 10 Sep 2021 07:32

Tgt Ion:212 Resp: 80598
 Ion Ratio Lower Upper
 212 100
 106 18.0 9.8 14.6#
 104 9.1 5.4 8.2#

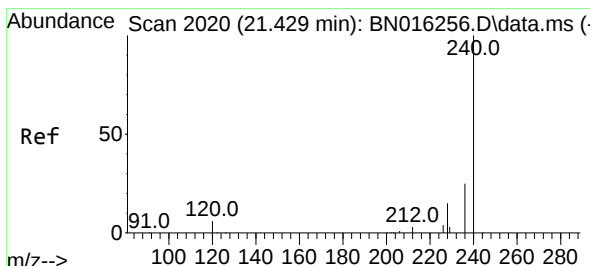
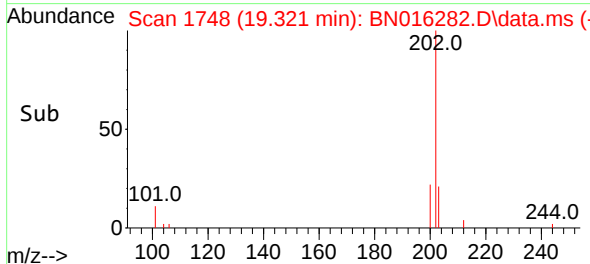
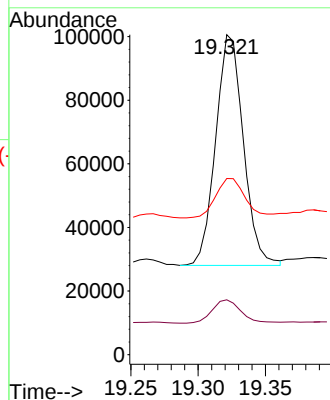
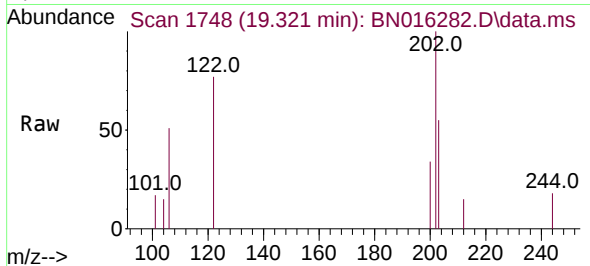




#28
Fluoranthene
Concen: 0.339 ng
RT: 19.321 min Scan# 1748
Delta R.T. 0.020 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

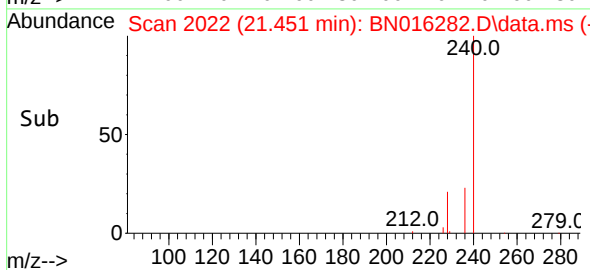
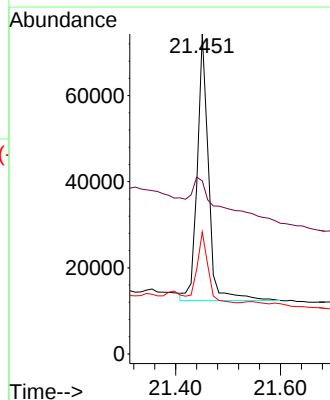
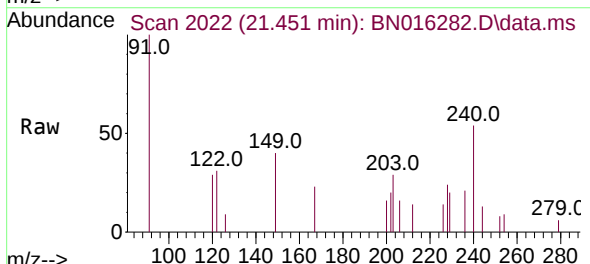
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

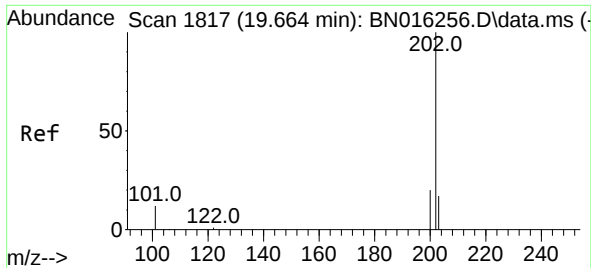
Tgt Ion:202 Resp: 104032
Ion Ratio Lower Upper
202 100
101 10.5 8.5 12.7
203 18.0 13.8 20.8



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.451 min Scan# 2022
Delta R.T. 0.021 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:240 Resp: 92680
Ion Ratio Lower Upper
240 100
120 54.1 5.3 7.9#
236 38.2 19.8 29.8#

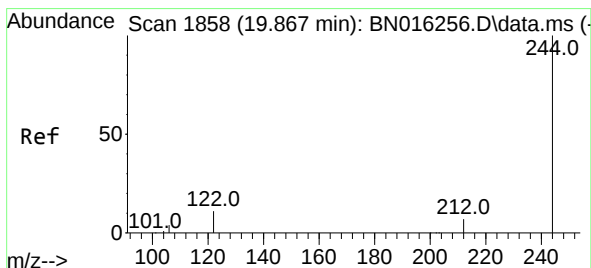
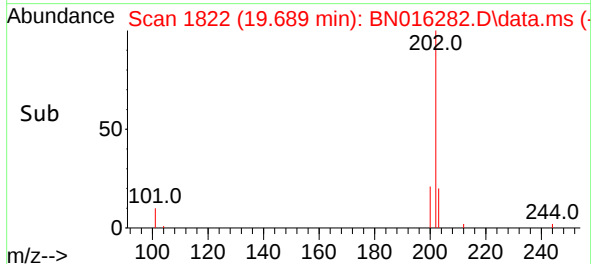
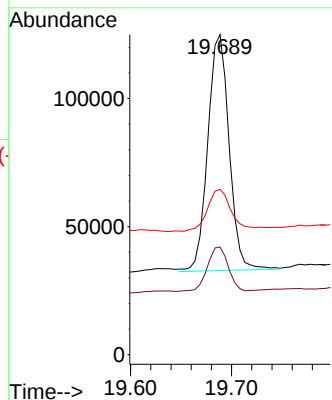
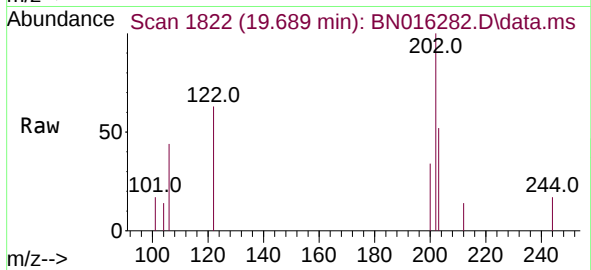




#30
Pyrene
Concen: 0.432 ng
RT: 19.689 min Scan# 1822
Delta R.T. 0.025 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

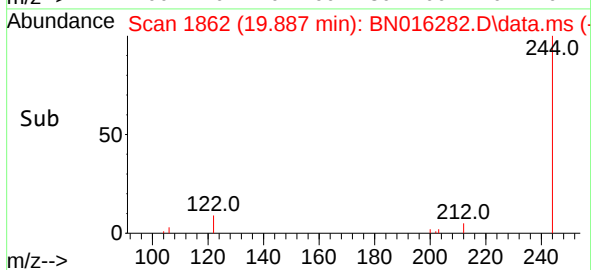
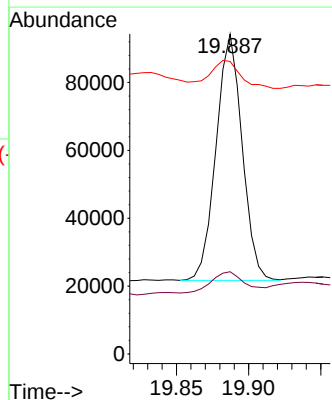
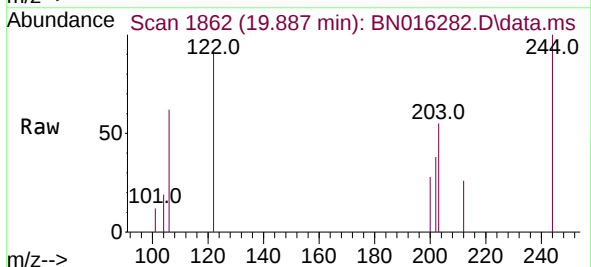
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

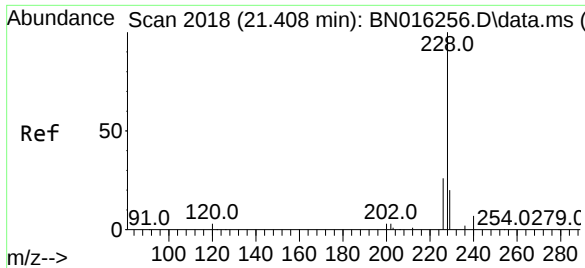
Tgt Ion:202 Resp: 135567
Ion Ratio Lower Upper
202 100
200 18.3 15.8 23.6
203 20.8 13.9 20.9



#31
Terphenyl-d14
Concen: 0.391 ng
RT: 19.887 min Scan# 1862
Delta R.T. 0.020 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:244 Resp: 90882
Ion Ratio Lower Upper
244 100
212 25.7 5.5 8.3#
122 91.4 9.0 13.4#

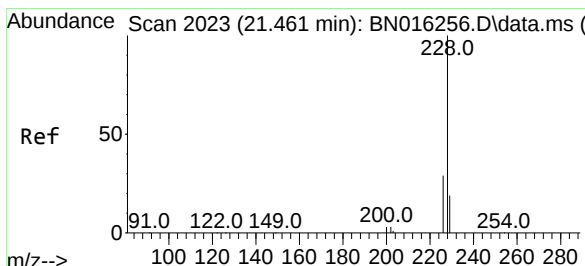
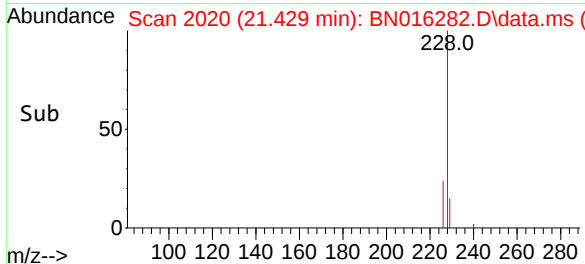
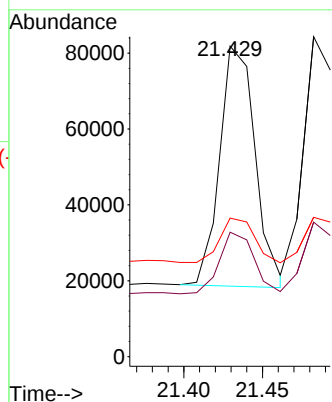
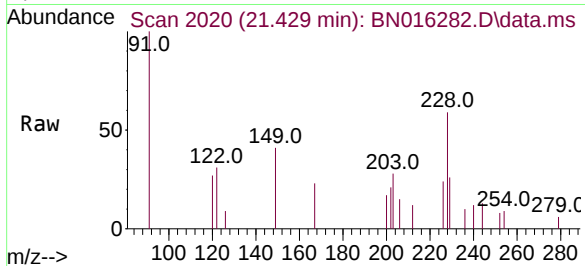




#32
Benzo(a)anthracene
Concen: 0.343 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.021 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

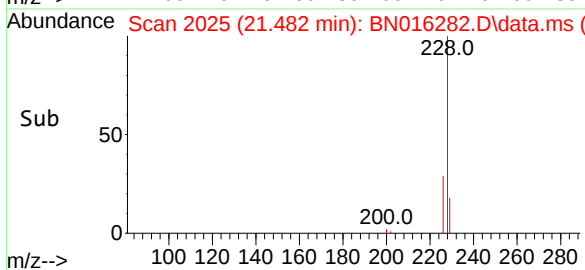
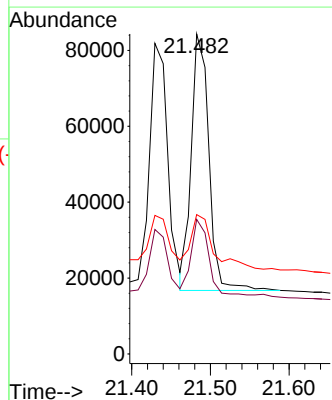
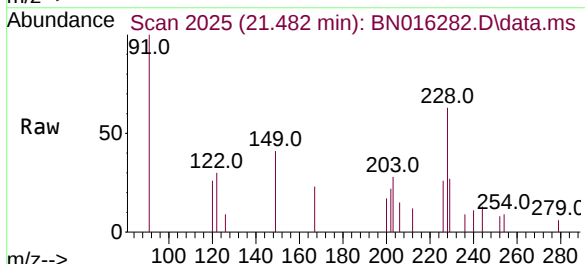
Instrument :
BNA_N
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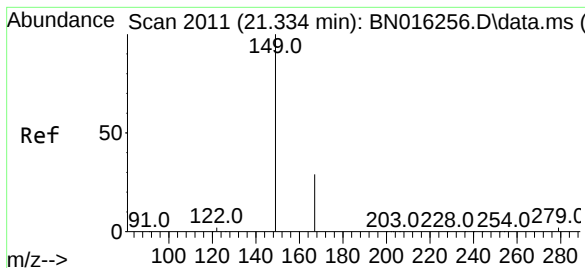
Tgt Ion:228 Resp: 99093
Ion Ratio Lower Upper
228 100
226 40.1 20.8 31.2#
229 44.6 15.8 23.6#



#33
Chrysene
Concen: 0.369 ng
RT: 21.482 min Scan# 2025
Delta R.T. 0.021 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:228 Resp: 105748
Ion Ratio Lower Upper
228 100
226 42.1 23.0 34.4#
229 43.6 15.6 23.4#

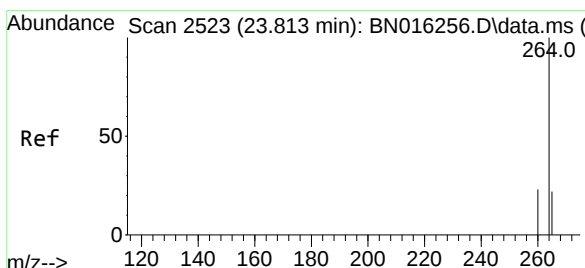
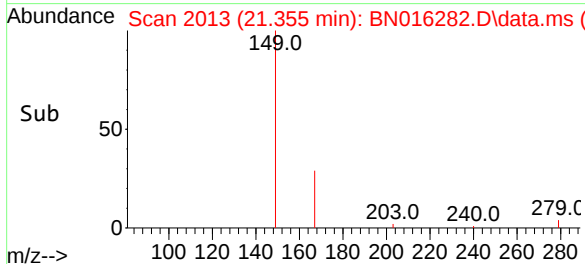
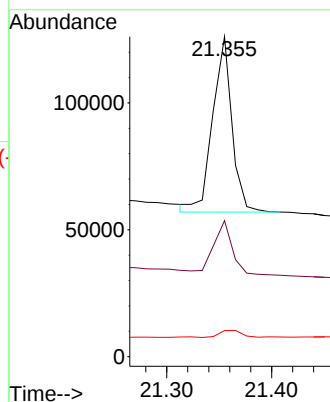
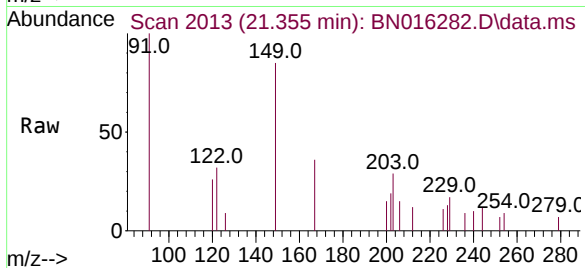




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.496 ng
RT: 21.355 min Scan# 2013
Delta R.T. 0.021 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

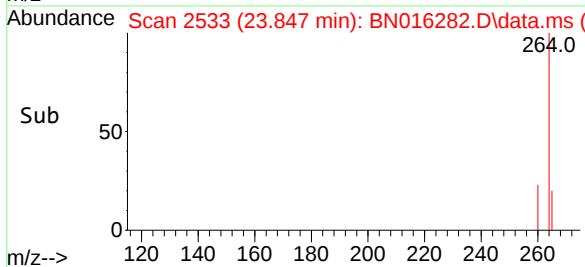
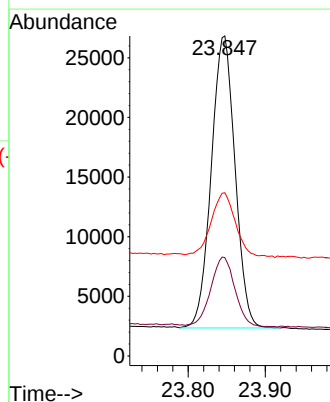
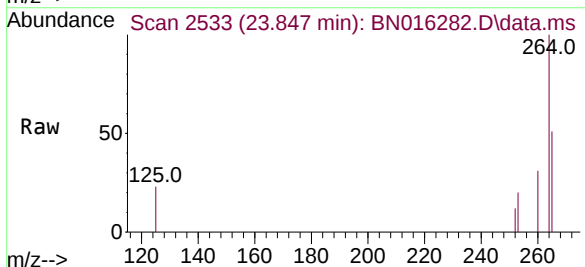
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

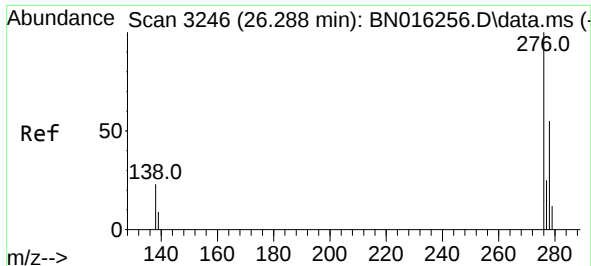
Tgt Ion:149 Resp: 88156
Ion Ratio Lower Upper
149 100
167 30.8 23.4 35.0
279 5.0 3.9 5.9



#35
Perylene-d12
Concen: 0.400 ng
RT: 23.847 min Scan# 2533
Delta R.T. 0.034 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:264 Resp: 52406
Ion Ratio Lower Upper
264 100
260 30.8 18.9 28.3#
265 51.0 23.7 35.5#

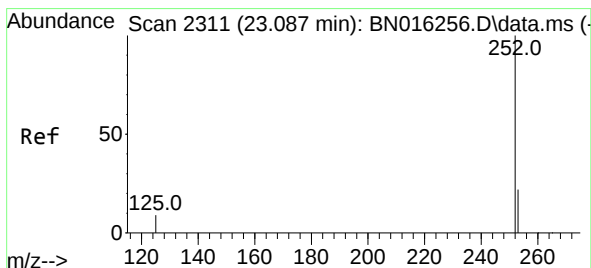
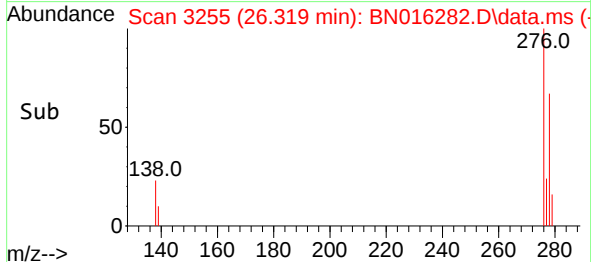
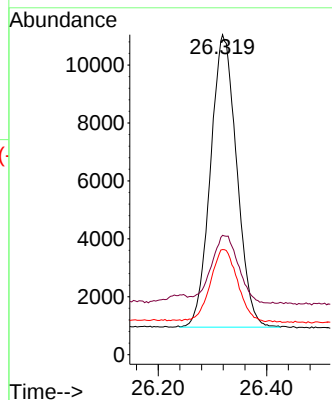
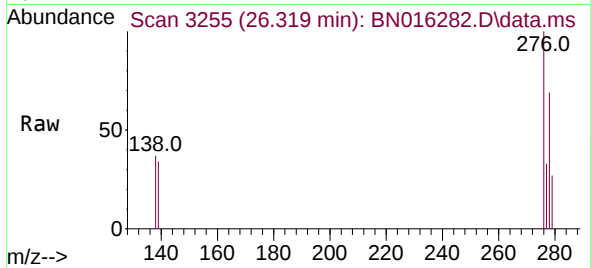




#36
Indeno(1,2,3-cd)pyrene
Concen: 0.388 ng
RT: 26.319 min Scan# 3255
Delta R.T. 0.031 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

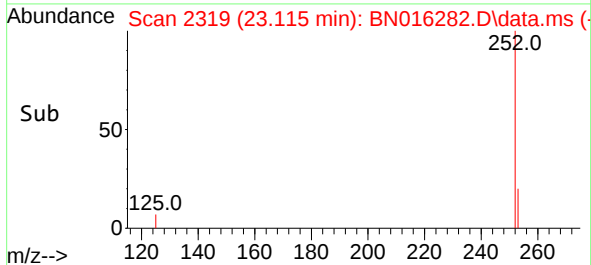
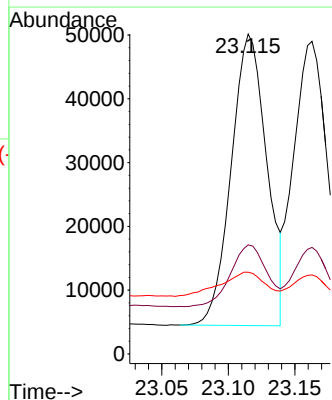
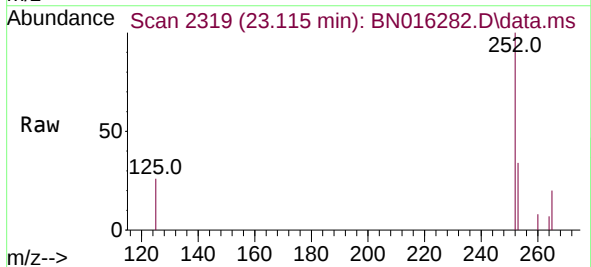
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

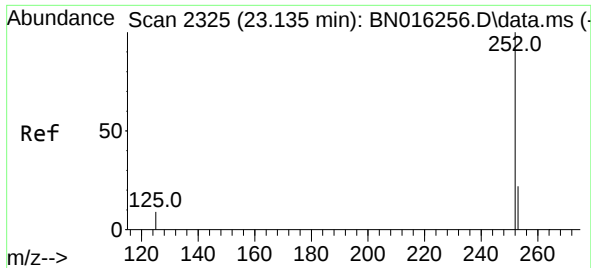
Tgt Ion:276 Resp: 33882
Ion Ratio Lower Upper
276 100
138 24.1 19.3 28.9
277 25.6 20.2 30.2



#37
Benzo(b)fluoranthene
Concen: 0.420 ng
RT: 23.115 min Scan# 2319
Delta R.T. 0.027 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:252 Resp: 85041
Ion Ratio Lower Upper
252 100
253 34.1 18.2 27.2#
125 25.6 8.4 12.6#

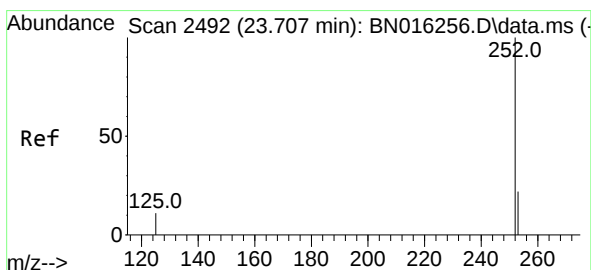
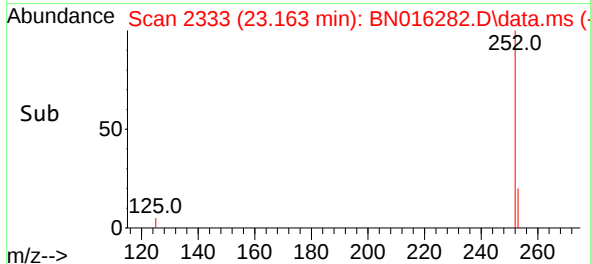
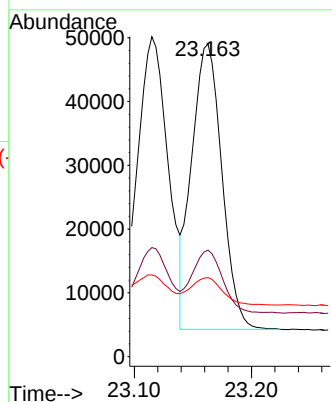
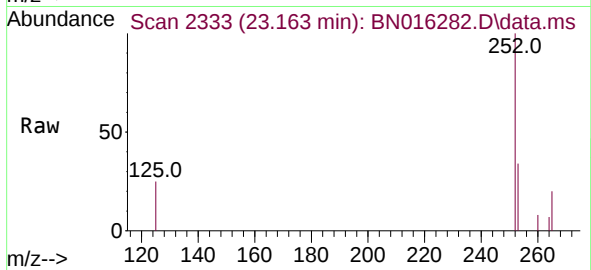




#38
Benzo(k)fluoranthene
Concen: 0.443 ng
RT: 23.163 min Scan# 2333
Delta R.T. 0.027 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

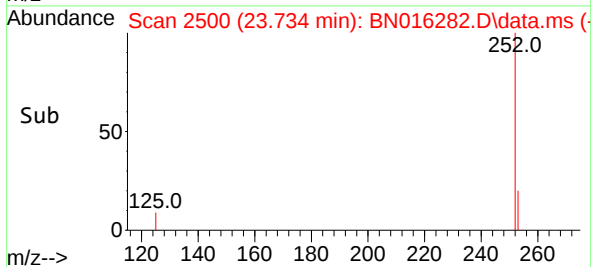
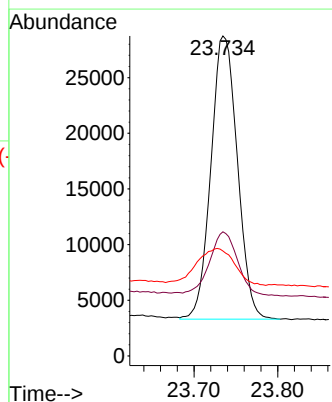
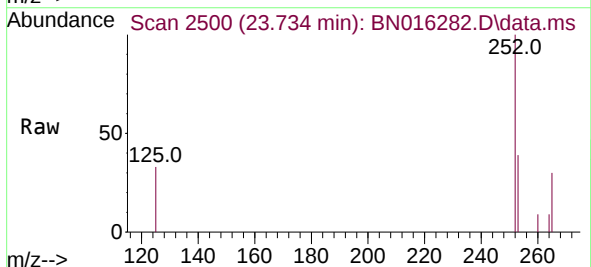
Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

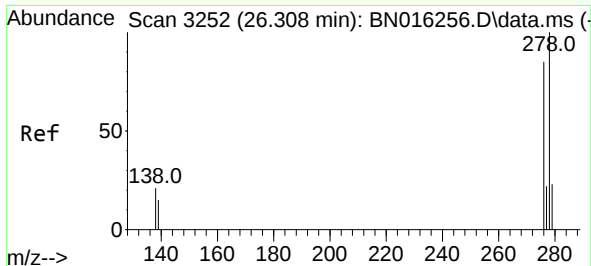
Tgt Ion:252 Resp: 79915
Ion Ratio Lower Upper
252 100
253 34.1 18.2 27.2#
125 25.3 8.2 12.4#



#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 23.734 min Scan# 2500
Delta R.T. 0.027 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:252 Resp: 55855
Ion Ratio Lower Upper
252 100
253 38.8 18.7 28.1#
125 32.8 9.9 14.9#

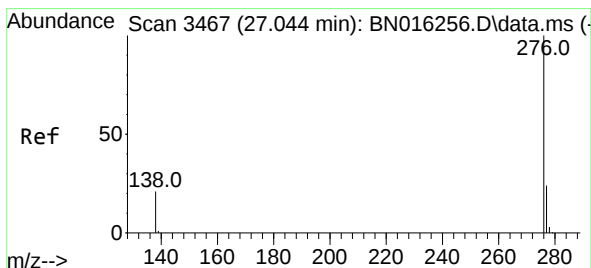
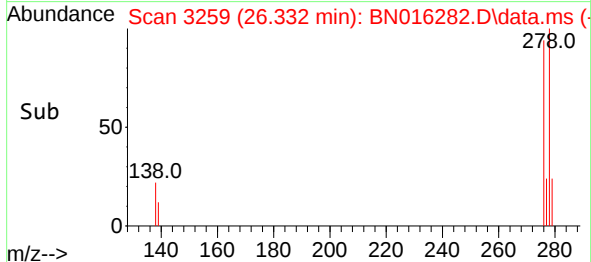
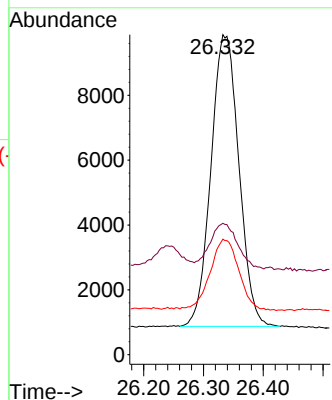
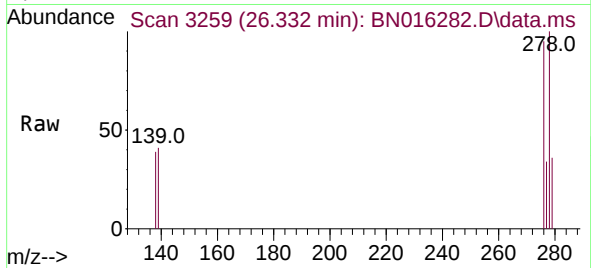




#40
Dibenzo(a,h)anthracene
Concen: 0.438 ng
RT: 26.332 min Scan# 3259
Delta R.T. 0.024 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Instrument :
BNA_N
ClientSampleId :
VE4-11MSD

Tgt Ion:278 Resp: 29187
Ion Ratio Lower Upper
278 100
139 41.0 14.2 21.2#
279 36.1 21.3 31.9#



#41
Benzo(g,h,i)perylene
Concen: 0.320 ng
RT: 27.082 min Scan# 3478
Delta R.T. 0.038 min
Lab File: BN016282.D
Acq: 10 Sep 2021 07:32

Tgt Ion:276 Resp: 23154
Ion Ratio Lower Upper
276 100
277 34.2 20.5 30.7#
138 39.3 18.2 27.4#

