

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
 Data File : BN016288.D
 Acq On : 10 Sep 2021 13:00
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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Quant Time: Sep 10 14:34:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 10 14:34:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	11387	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	57249	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	32481	0.400	ng	0.00
19) Phenanthrene-d10	17.237	188	65651	0.400	ng	0.00
29) Chrysene-d12	21.429	240	56616	0.400	ng	0.00
35) Perylene-d12	23.816	264	30746	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.466	112	11806	0.407	ng	0.00
5) Phenol-d6	7.043	99	14692	0.404	ng	0.00
8) Nitrobenzene-d5	9.025	82	17960	0.390	ng	0.00
11) 2-Methylnaphthalene-d10	12.247	152	35832	0.401	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	5258	0.395	ng	0.00
15) 2-Fluorobiphenyl	13.114	172	51159	0.402	ng	0.00
27) Fluoranthene-d10	19.271	212	77825	0.403	ng	0.00
31) Terphenyl-d14	19.867	244	66480	0.468	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.373	88	1828m	0.452	ng	
3) n-Nitrosodimethylamine	3.751	42	2972	0.355	ng	# 97
6) bis(2-Chloroethyl)ether	7.292	93	12466	0.416	ng	99
9) Naphthalene	10.711	128	61988	0.405	ng	100
10) Hexachlorobutadiene	10.990	225	12648	0.405	ng	# 100
12) 2-Methylnaphthalene	12.318	142	42340	0.411	ng	100
16) Acenaphthylene	14.205	152	57741	0.397	ng	100
17) Acenaphthene	14.548	154	37949	0.402	ng	100
18) Fluorene	15.537	166	47175	0.404	ng	100
20) 4,6-Dinitro-2-methylph...	15.639	198	362	0.340	ng	# 84
21) 4-Bromophenyl-phenylether	16.433	248	14159	0.403	ng	99
22) Hexachlorobenzene	16.543	284	16814	0.400	ng	99
23) Atrazine	16.701	200	10580	0.328	ng	98
24) Pentachlorophenol	16.896	266	2353	0.474	ng	97
25) Phenanthrene	17.273	178	76870	0.403	ng	99
26) Anthracene	17.370	178	70256	0.401	ng	100
28) Fluoranthene	19.301	202	91098	0.407	ng	100
30) Pyrene	19.664	202	91694	0.478	ng	100
32) Benzo(a)anthracene	21.408	228	77210	0.437	ng	99
33) Chrysene	21.461	228	75743	0.433	ng	99
34) Bis(2-ethylhexyl)phtha...	21.334	149	50896	0.468	ng	99
36) Indeno(1,2,3-cd)pyrene	26.295	276	20393	0.399	ng	100
37) Benzo(b)fluoranthene	23.087	252	52985m	0.446	ng	
38) Benzo(k)fluoranthene	23.135	252	48405	0.458	ng	96
39) Benzo(a)pyrene	23.710	252	38981	0.442	ng	# 88
40) Dibenzo(a,h)anthracene	26.305	278	16386	0.419	ng	# 93
41) Benzo(g,h,i)perylene	27.048	276	16520	0.389	ng	95

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

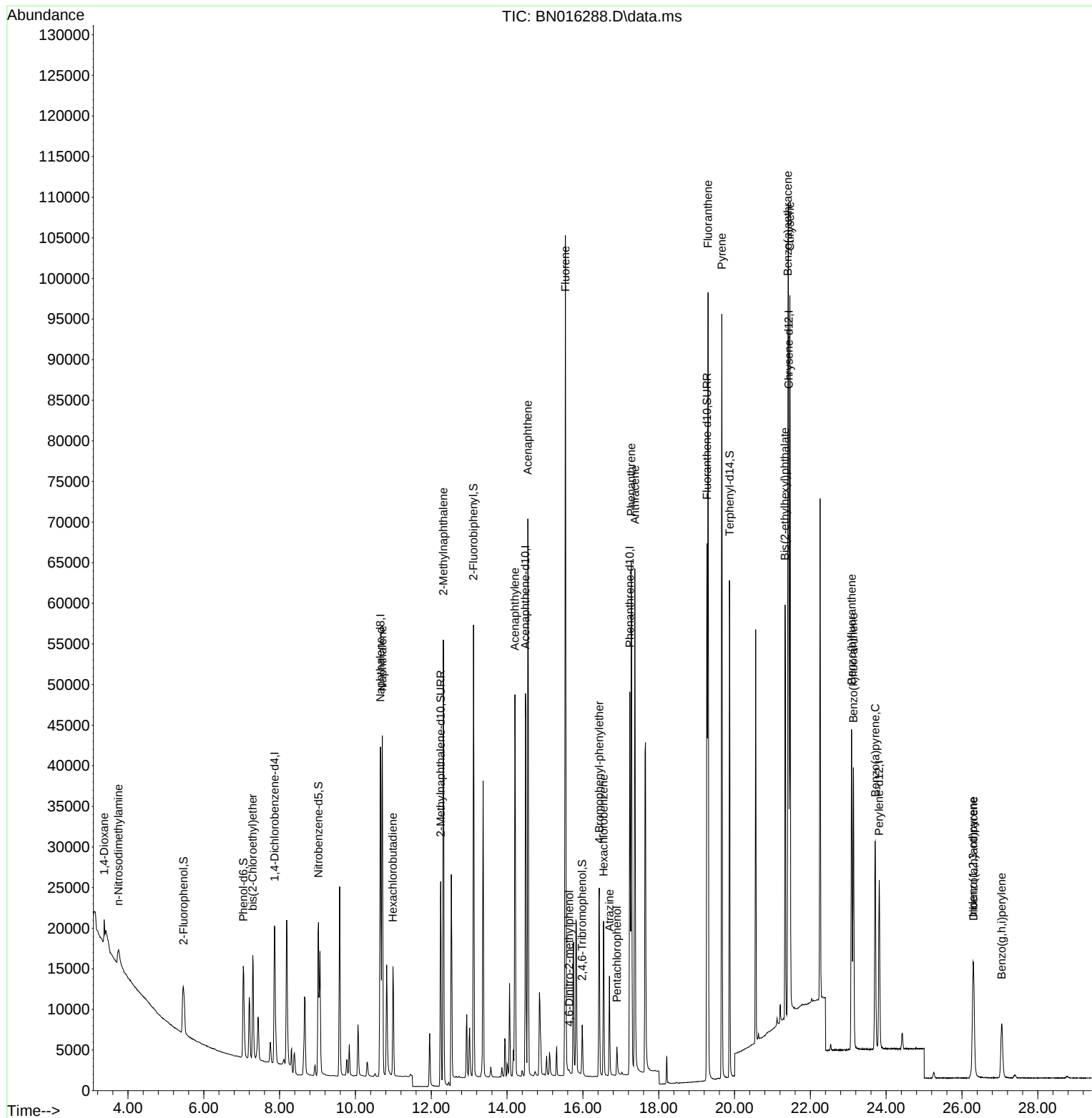
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
Data File : BN016288.D
Acq On : 10 Sep 2021 13:00
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 36 Sample Multiplier: 1

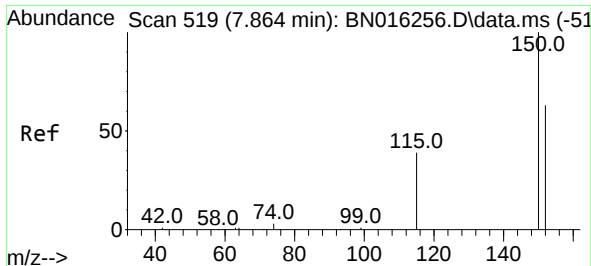
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

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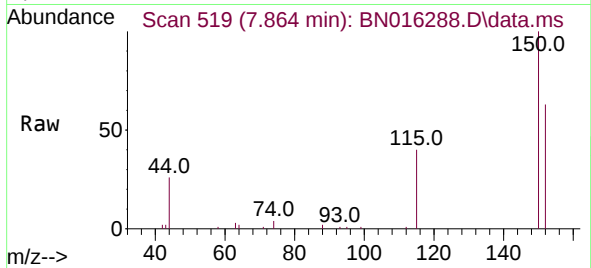
Quant Time: Sep 10 14:34:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 10 14:34:37 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.864 min Scan# 519
Delta R.T. -0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

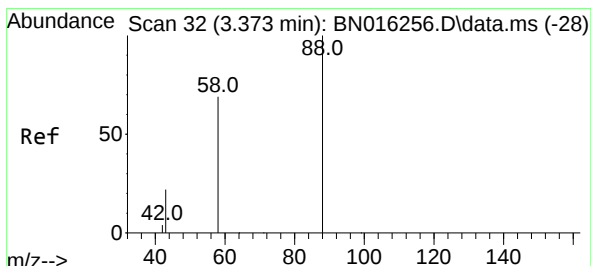
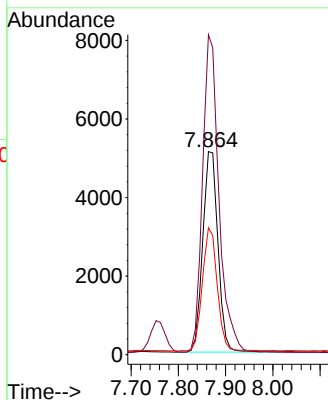
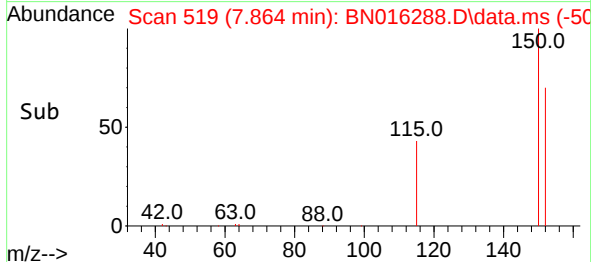
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



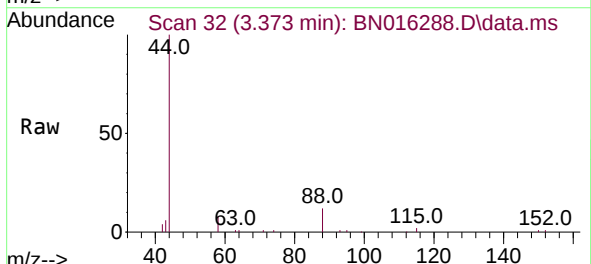
Tgt Ion:152 Resp: 11387
Ion Ratio Lower Upper
152 100
150 157.7 125.6 188.4
115 62.6 50.2 75.2

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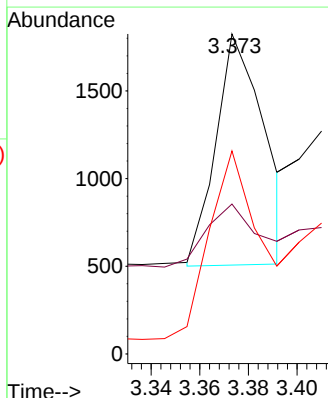
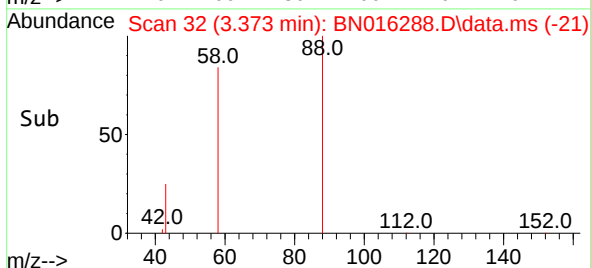
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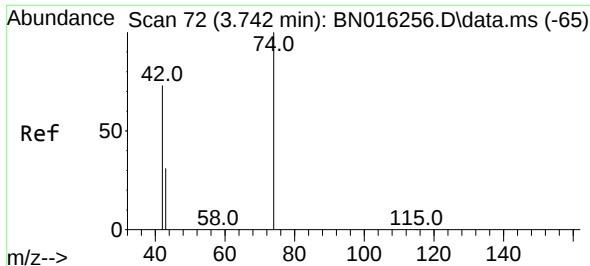


#2
1,4-Dioxane
Concen: 0.452 ng m
RT: 3.373 min Scan# 32
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

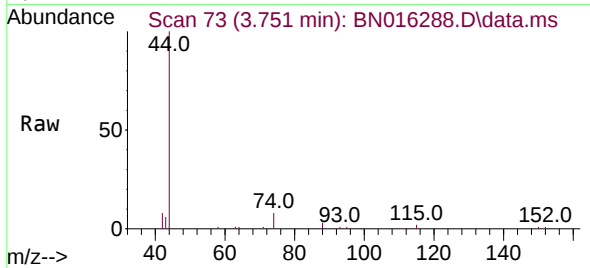


Tgt Ion: 88 Resp: 1828
Ion Ratio Lower Upper
88 100
43 29.8 20.3 30.5
58 85.8 69.9 104.9



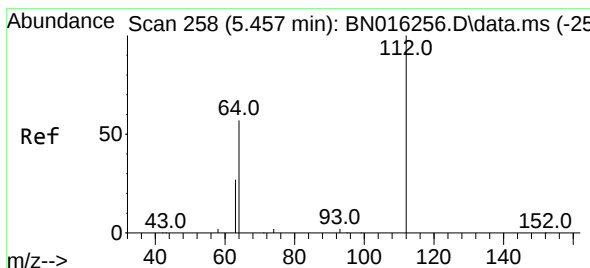
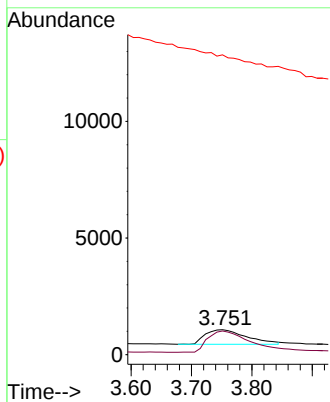
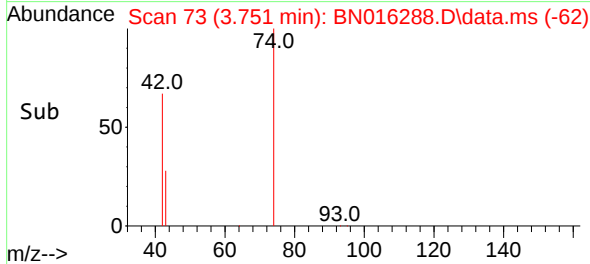


#3
n-Nitrosodimethylamine
Concen: 0.355 ng
RT: 3.751 min Scan# 73
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

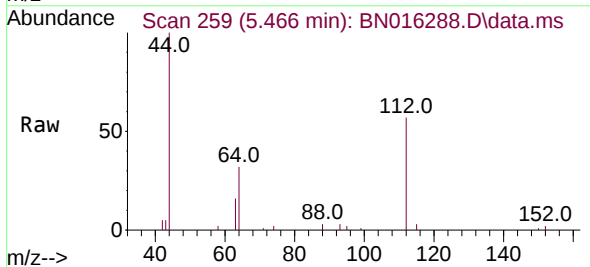


Tgt Ion: 42 Resp: 2972

Ion	Ratio	Lower	Upper
42	100		
74	146.0	113.6	170.4
44	0.0	0.0	0.0

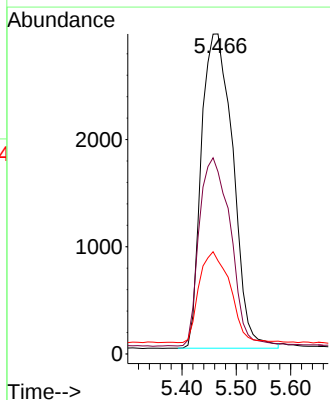
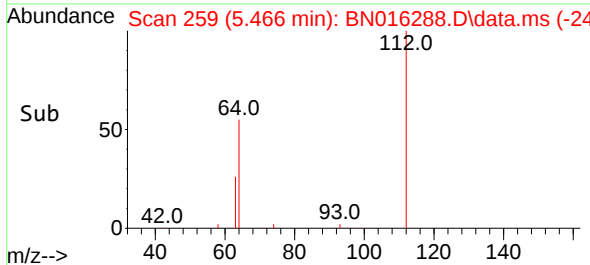


#4
2-Fluorophenol
Concen: 0.407 ng
RT: 5.466 min Scan# 259
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00



Tgt Ion: 112 Resp: 11806

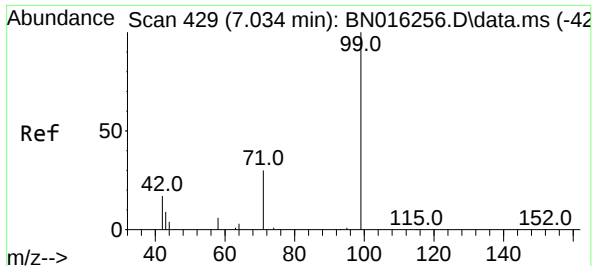
Ion	Ratio	Lower	Upper
112	100		
64	59.4	47.3	70.9
63	28.3	23.4	35.0



Instrument :
BNA_N
ClientSampleId :
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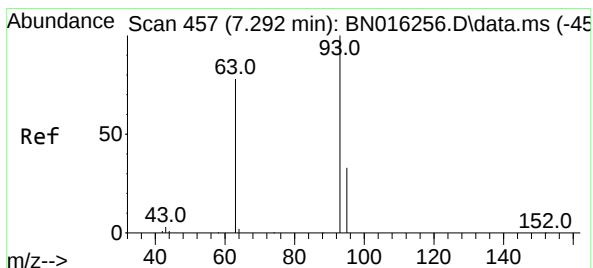
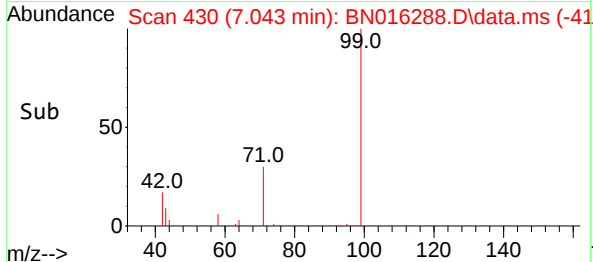
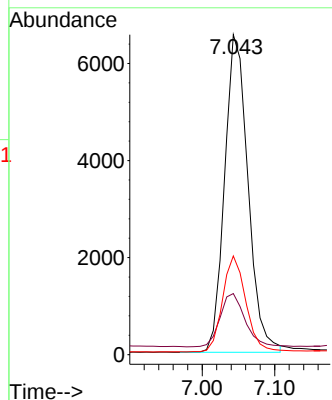
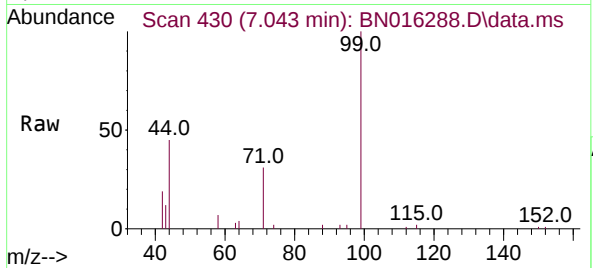
#5
Phenol-d6
Concen: 0.404 ng
RT: 7.043 min Scan# 430
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion:	99	Resp:	14692
Ion	Ratio	Lower	Upper
99	100		
42	17.9	14.0	21.0
71	29.9	23.8	35.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

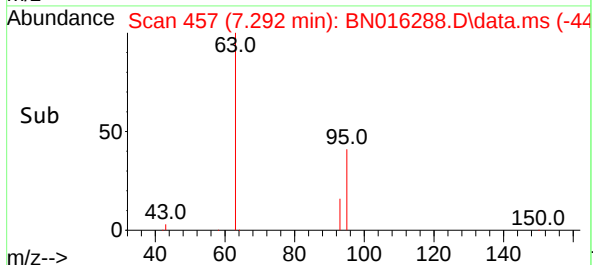
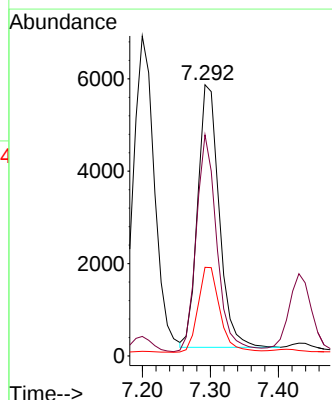
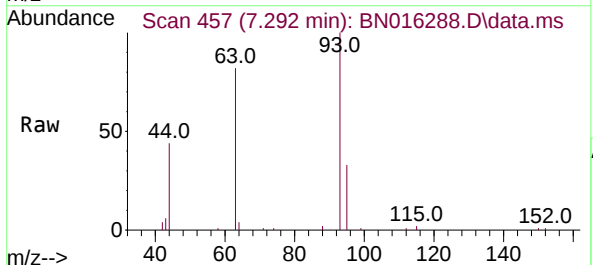
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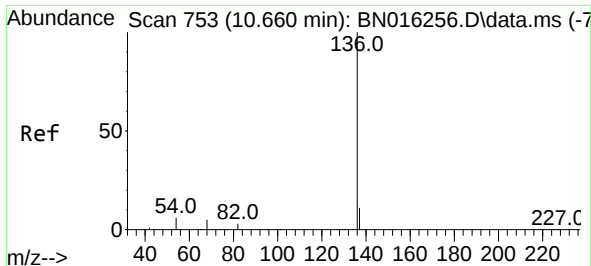
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#6
bis(2-Chloroethyl)ether
Concen: 0.416 ng
RT: 7.292 min Scan# 457
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

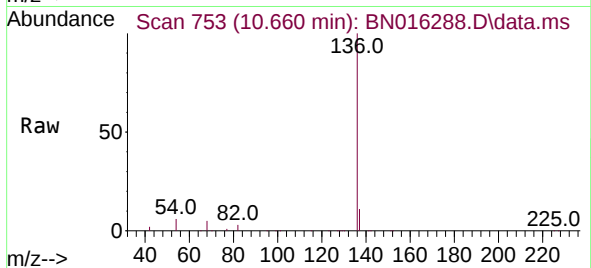
Tgt Ion:	93	Resp:	12466
Ion	Ratio	Lower	Upper
93	100		
63	79.7	63.4	95.0
95	33.1	26.8	40.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

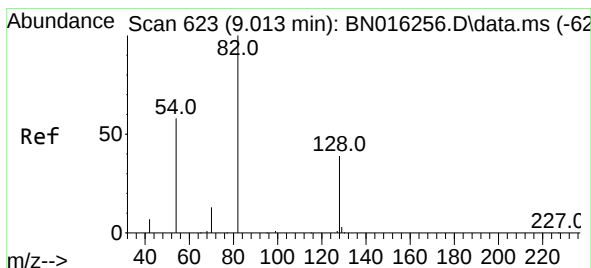
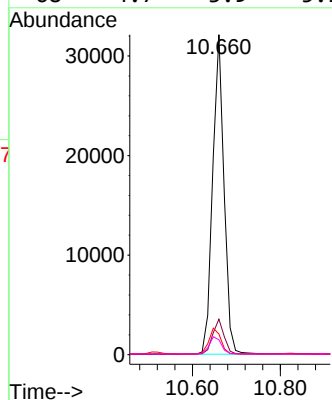
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



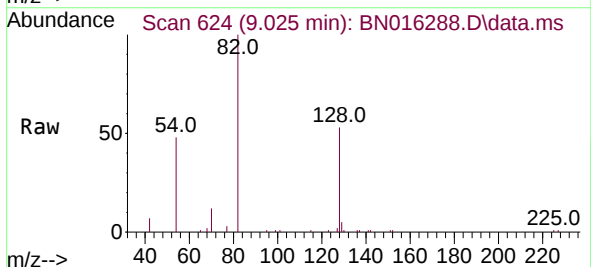
Tgt Ion:	136	Resp:	57249
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	6.5	5.3	7.9
68	4.7	3.9	5.9

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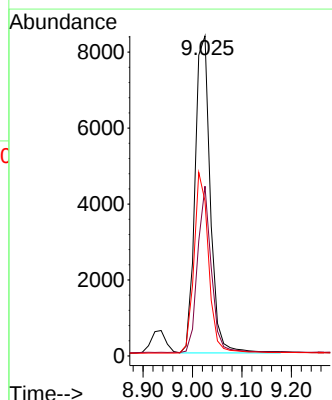
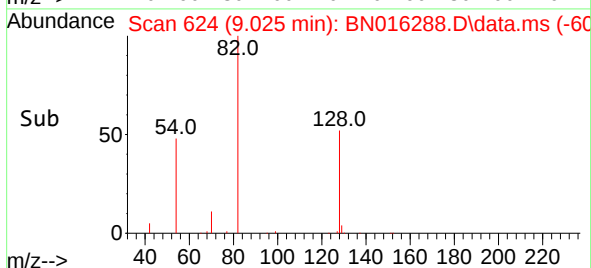
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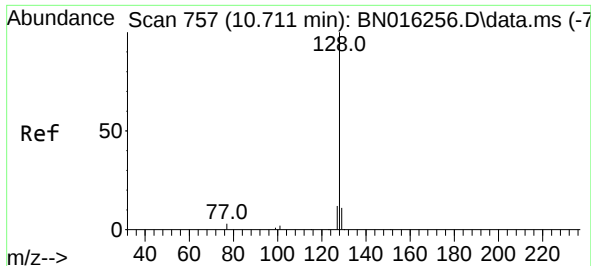


#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 9.025 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00



Tgt Ion:	82	Resp:	17960
Ion	Ratio	Lower	Upper
82	100		
128	53.0	31.7	47.5#
54	48.4	46.4	69.6





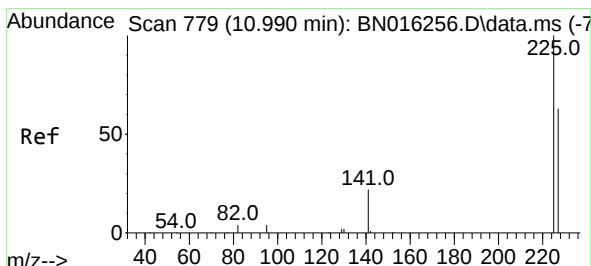
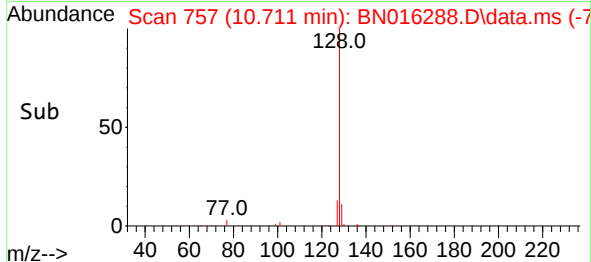
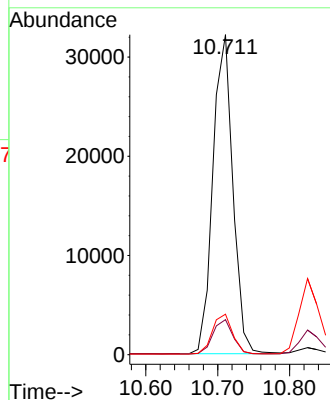
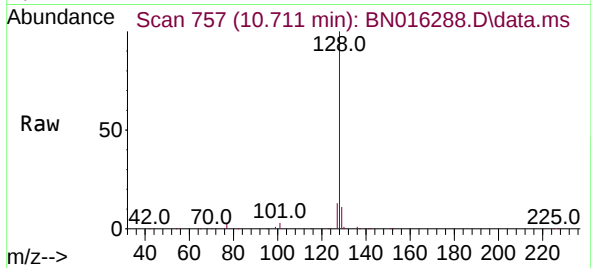
#9
Naphthalene
Concen: 0.405 ng
RT: 10.711 min Scan# 757
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion:128 Resp: 61988
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 12.7 10.1 15.1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

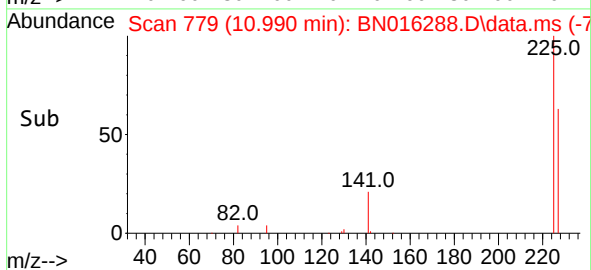
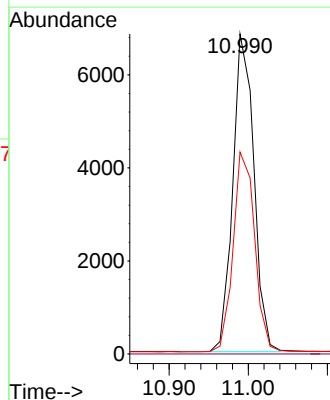
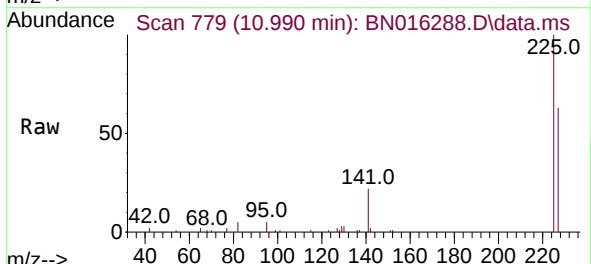
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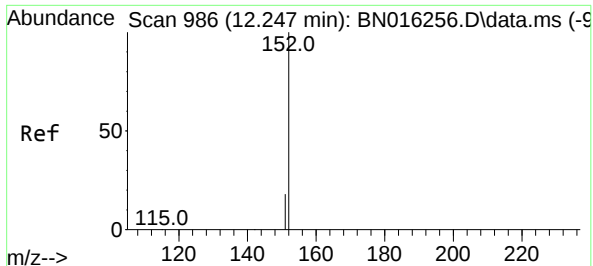
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#10
Hexachlorobutadiene
Concen: 0.405 ng
RT: 10.990 min Scan# 779
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion:225 Resp: 12648
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.1 51.5 77.3





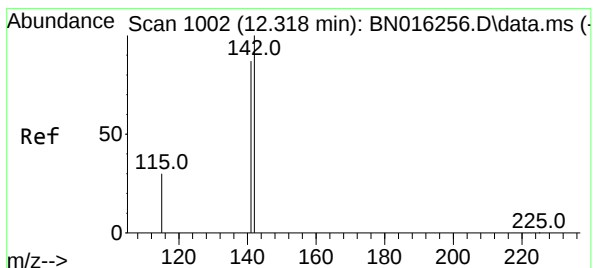
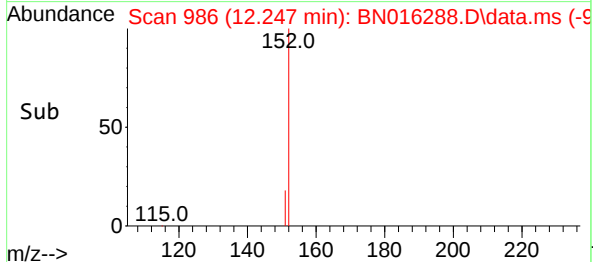
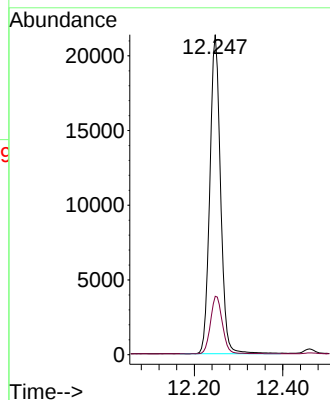
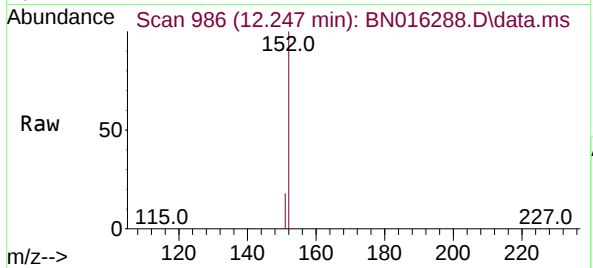
#11
2-Methylnaphthalene-d10
Concen: 0.401 ng
RT: 12.247 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion:152 Resp: 35832
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

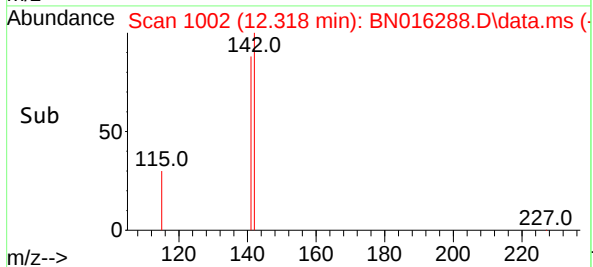
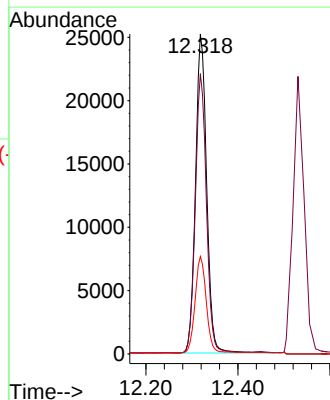
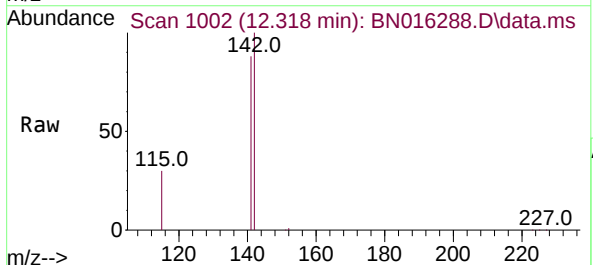
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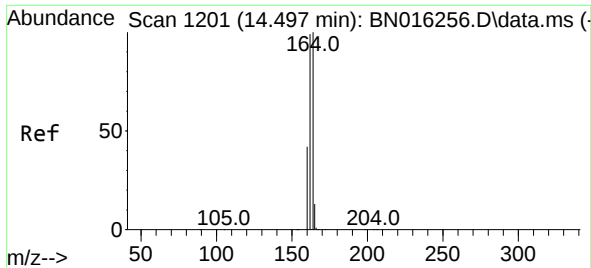
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#12
2-Methylnaphthalene
Concen: 0.411 ng
RT: 12.318 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion:142 Resp: 42340
Ion Ratio Lower Upper
142 100
141 87.6 69.8 104.8
115 30.4 24.4 36.6





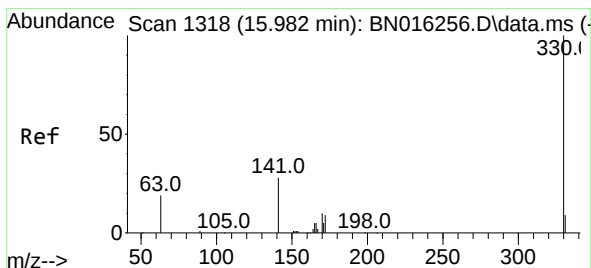
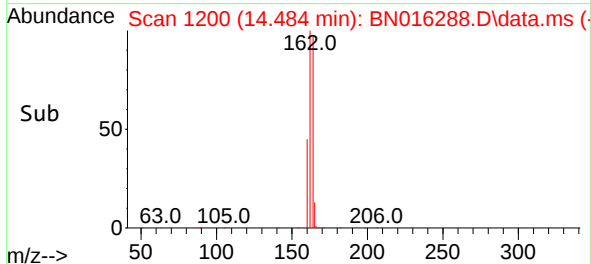
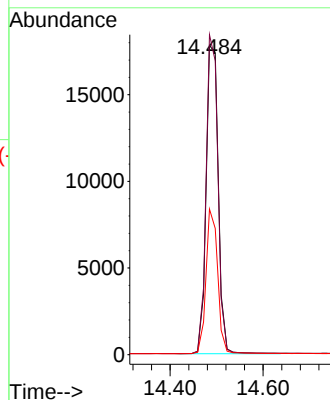
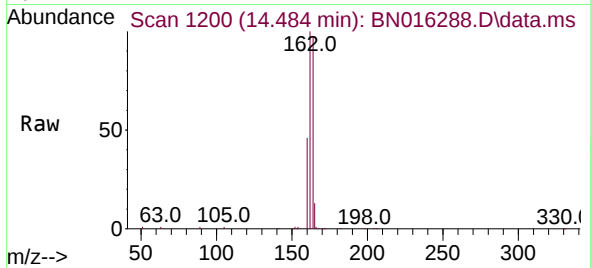
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.5	79.0	118.4
160	47.1	34.1	51.1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

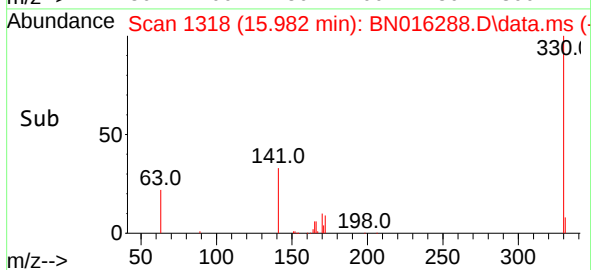
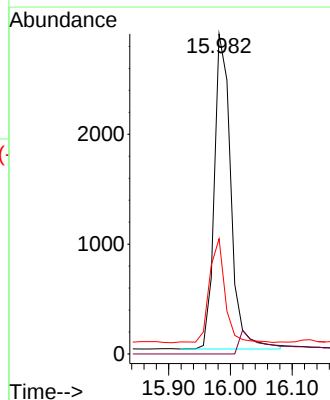
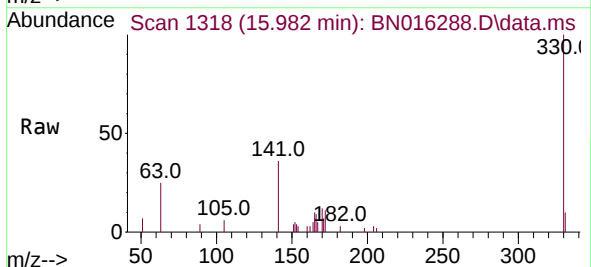
Manual Integrations
APPROVED

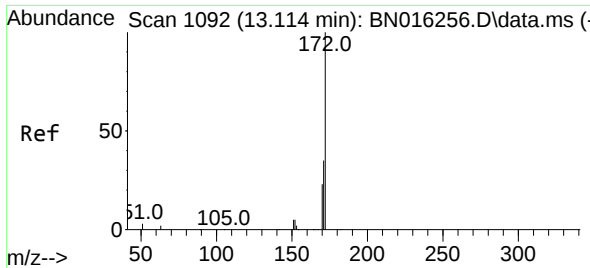
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.395 ng
RT: 15.982 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	31.6	25.0	37.4





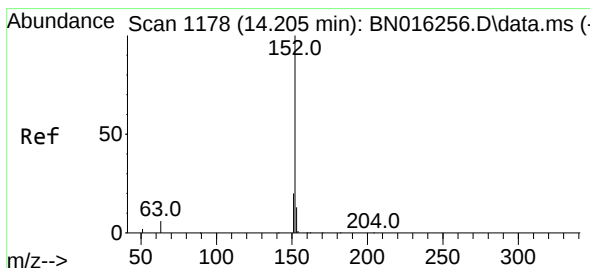
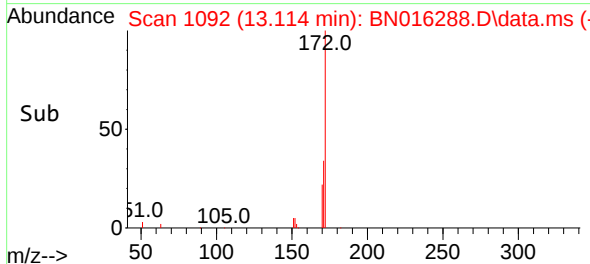
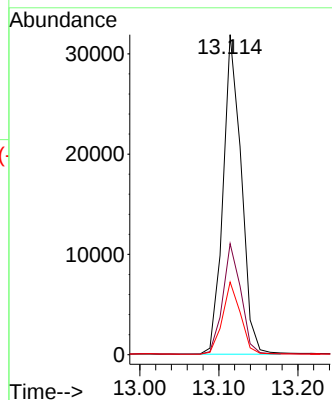
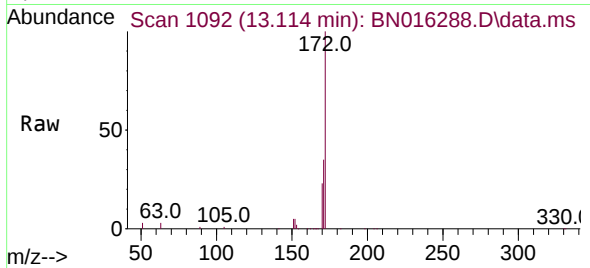
#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.114 min Scan# 1092
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion:	172	Resp:	51159
Ion Ratio	Lower	Upper	
172	100		
171	34.7	27.8	41.6
170	22.7	18.2	27.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

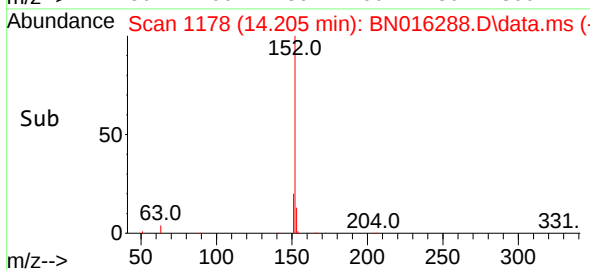
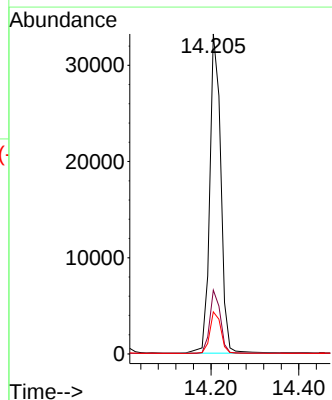
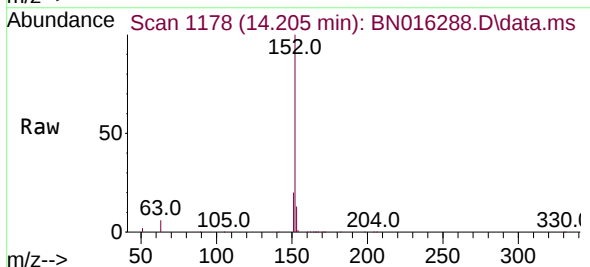
Manual Integrations
APPROVED

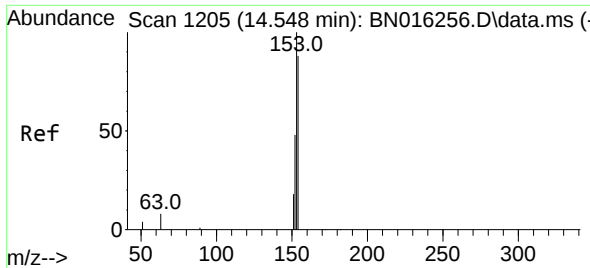
mohammad
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#16
Acenaphthylene
Concen: 0.397 ng
RT: 14.205 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

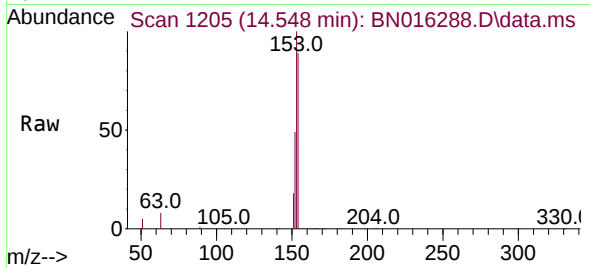
Tgt Ion:	152	Resp:	57741
Ion Ratio	Lower	Upper	
152	100		
151	19.1	15.2	22.8
153	13.1	10.5	15.7





#17
Acenaphthene
Concen: 0.402 ng
RT: 14.548 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

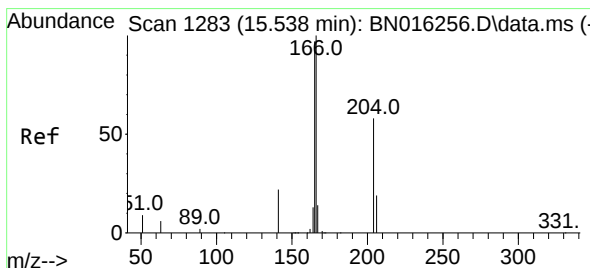
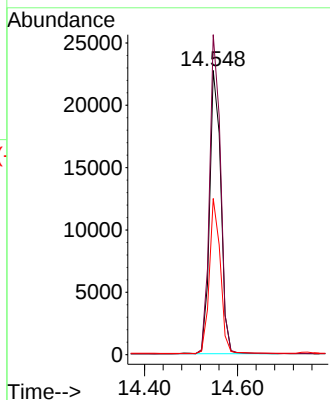
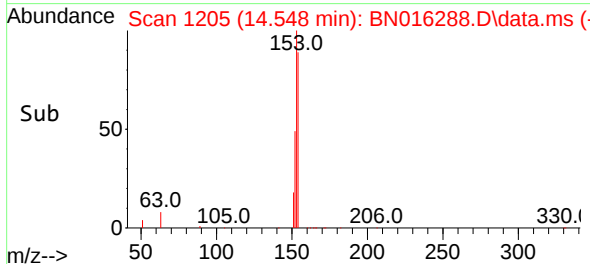
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



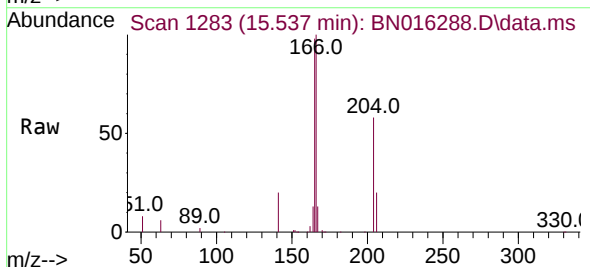
Tgt Ion:154 Resp: 37949
Ion Ratio Lower Upper
154 100
153 111.6 89.3 133.9
152 53.4 42.2 63.4

Manual Integrations
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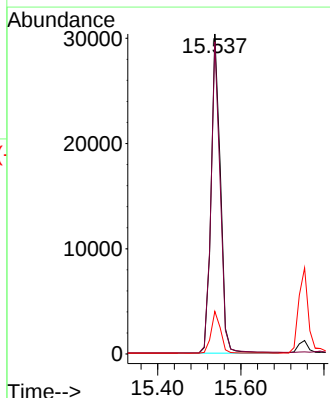
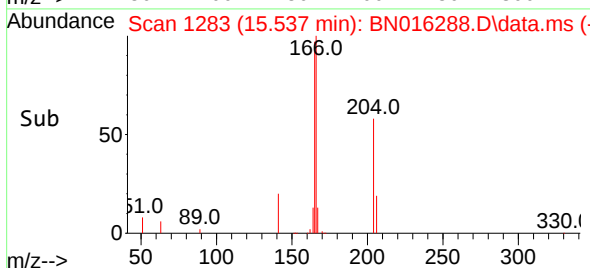
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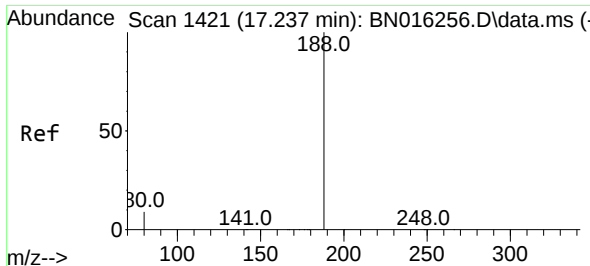


#18
Fluorene
Concen: 0.404 ng
RT: 15.537 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00



Tgt Ion:166 Resp: 47175
Ion Ratio Lower Upper
166 100
165 96.2 76.7 115.1
167 13.4 10.9 16.3





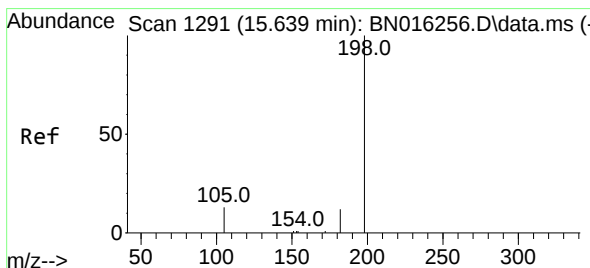
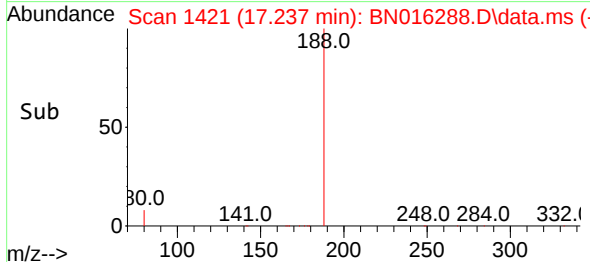
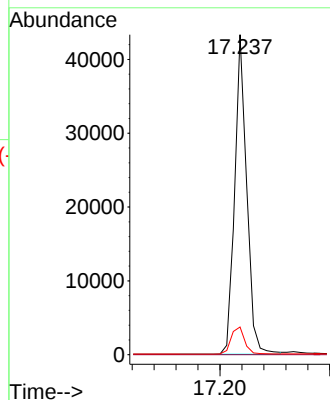
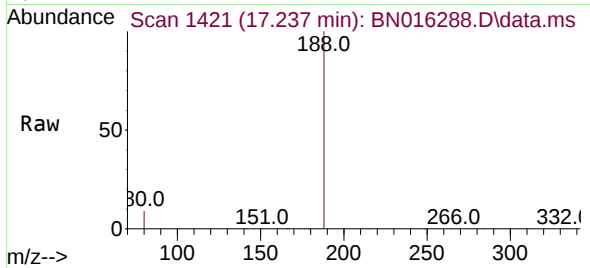
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.237 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion:	188	Resp:	65651
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.6	7.0	10.6

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

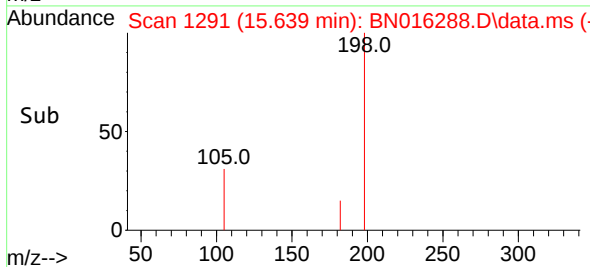
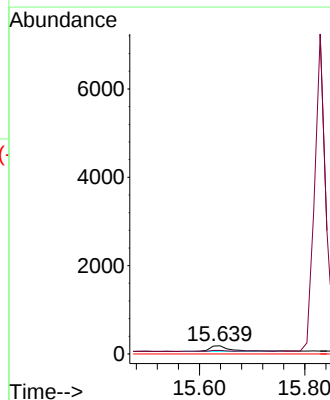
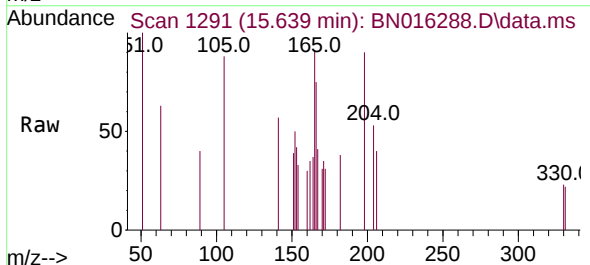
Manual Integrations
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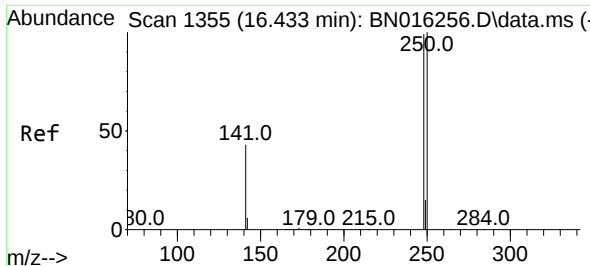
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.340 ng
RT: 15.639 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion:	198	Resp:	362
Ion Ratio	Lower	Upper	
198	100		
182	42.2	26.6	39.8
77	0.0	0.0	0.0





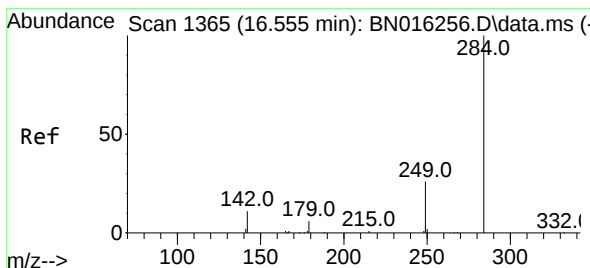
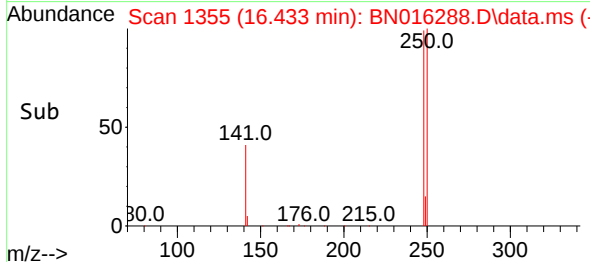
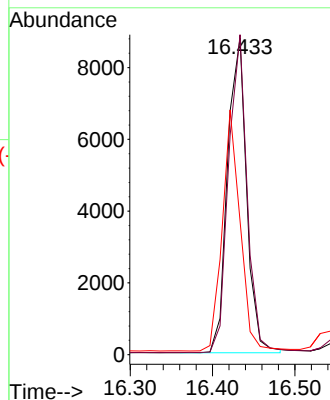
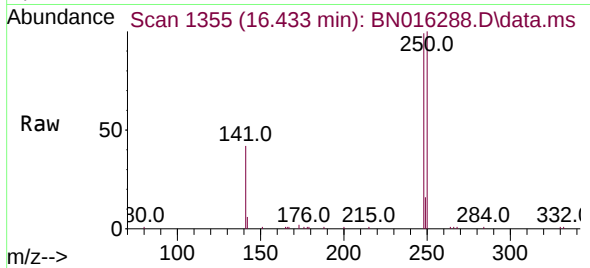
#21
4-Bromophenyl-phenylether
Concen: 0.403 ng
RT: 16.433 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion	Ratio	Lower	Upper
248	100		
250	101.0	80.5	120.7
141	42.2	34.8	52.2

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

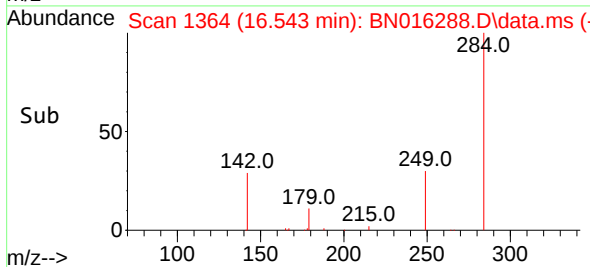
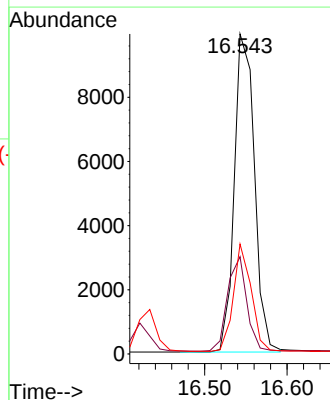
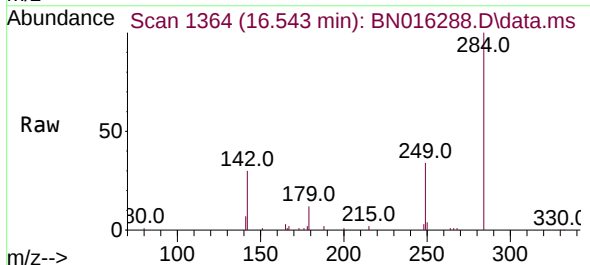
Manual Integrations
APPROVED

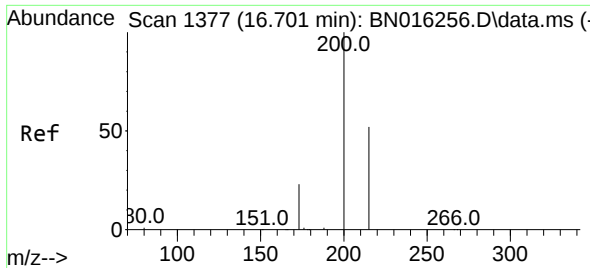
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#22
Hexachlorobenzene
Concen: 0.400 ng
RT: 16.543 min Scan# 1364
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

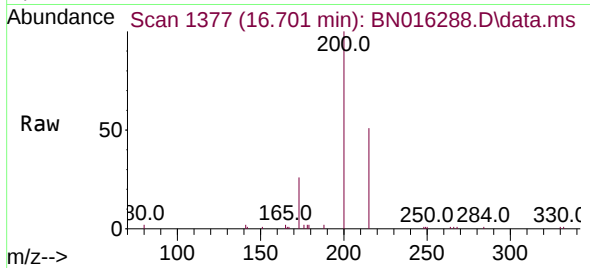
Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.5	22.6	34.0
249	30.1	24.4	36.6





#23
Atrazine
Concen: 0.328 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

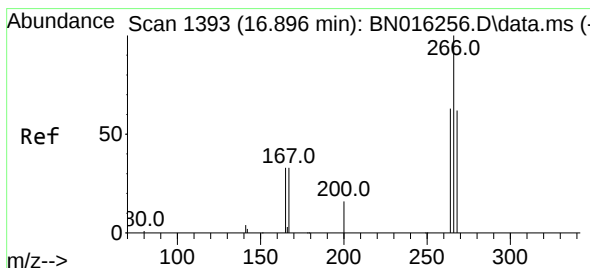
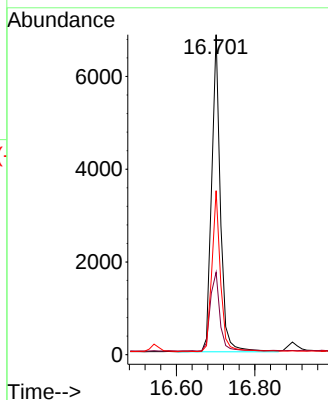
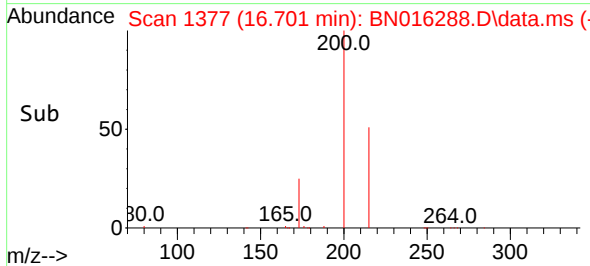
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



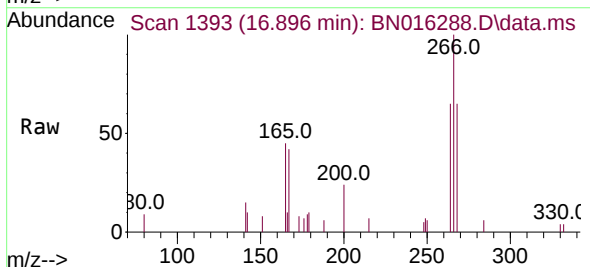
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.8	18.7	28.1
215	51.3	41.6	62.4

Manual Integrations
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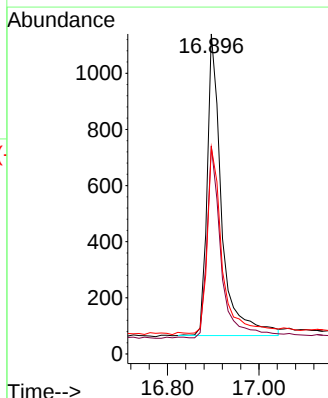
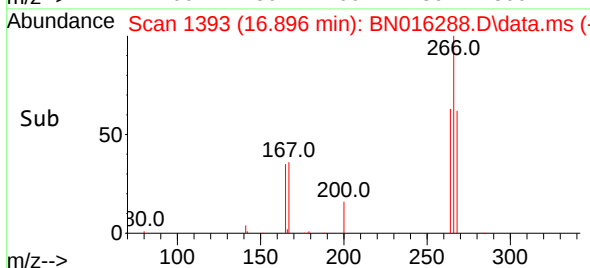
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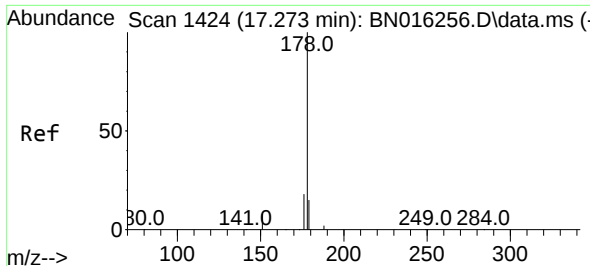


#24
Pentachlorophenol
Concen: 0.474 ng
RT: 16.896 min Scan# 1393
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00



Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.5	50.6	75.8
268	62.3	52.6	79.0





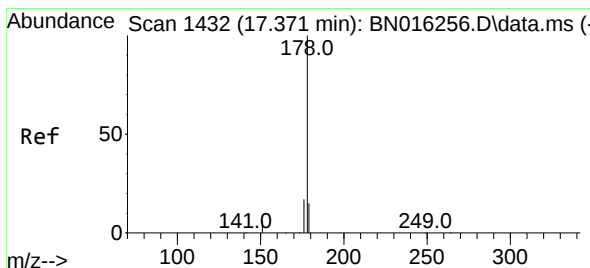
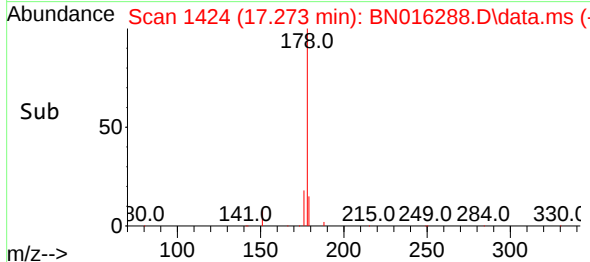
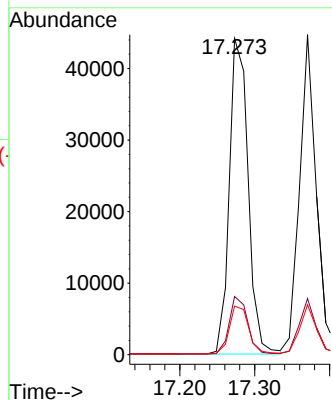
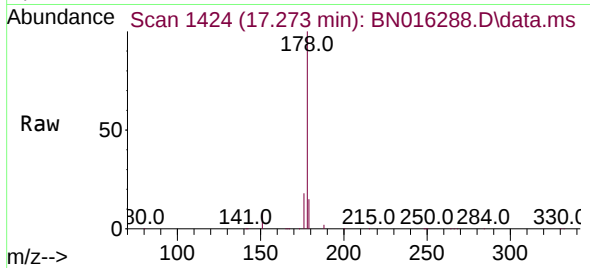
#25
Phenanthrene
Concen: 0.403 ng
RT: 17.273 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion:178 Resp: 76870
Ion Ratio Lower Upper
178 100
176 17.9 14.4 21.6
179 15.7 12.2 18.4

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

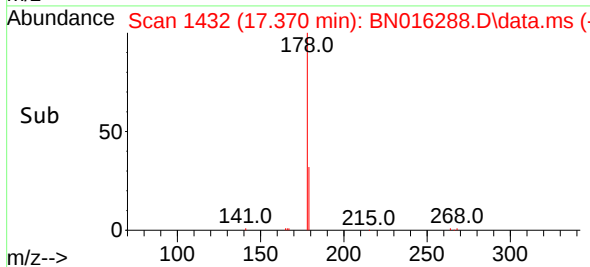
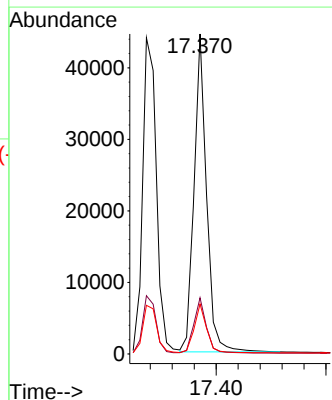
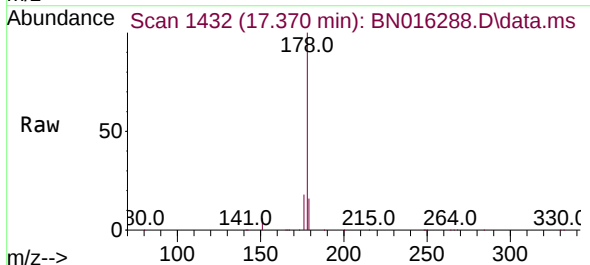
Manual Integrations
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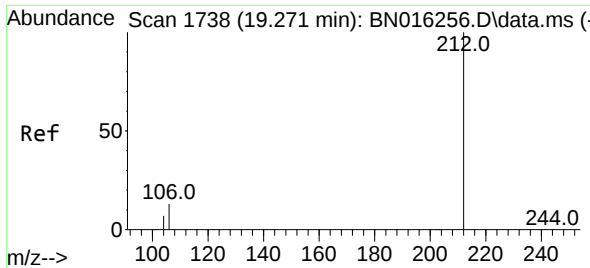
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#26
Anthracene
Concen: 0.401 ng
RT: 17.370 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion:178 Resp: 70256
Ion Ratio Lower Upper
178 100
176 17.4 13.9 20.9
179 15.3 12.2 18.4





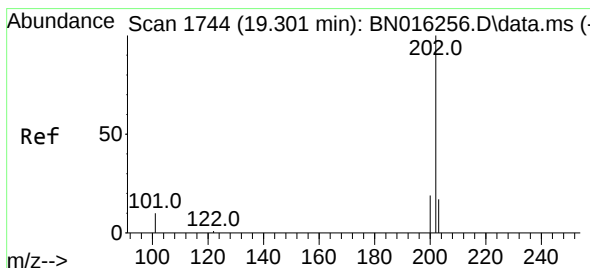
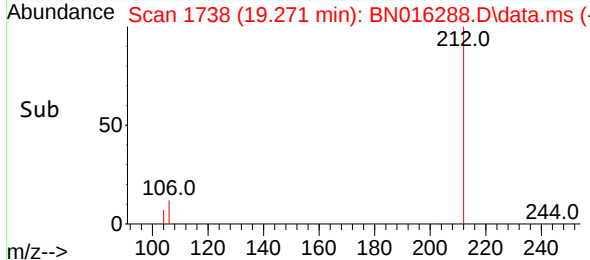
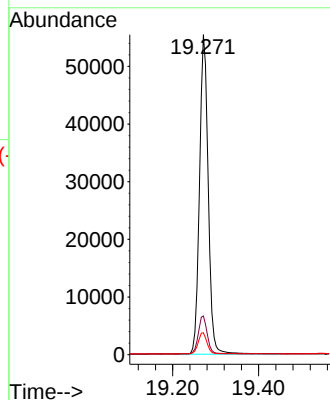
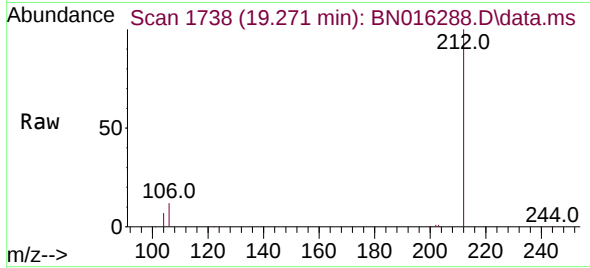
#27
Fluoranthene-d10
Concen: 0.403 ng
RT: 19.271 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion: 212 Resp: 77825
Ion Ratio Lower Upper
212 100
106 12.1 9.8 14.6
104 6.7 5.4 8.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

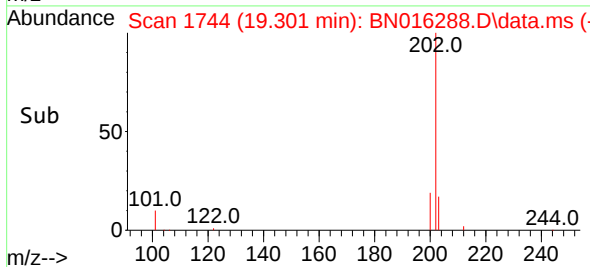
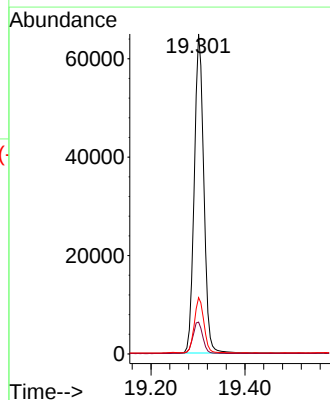
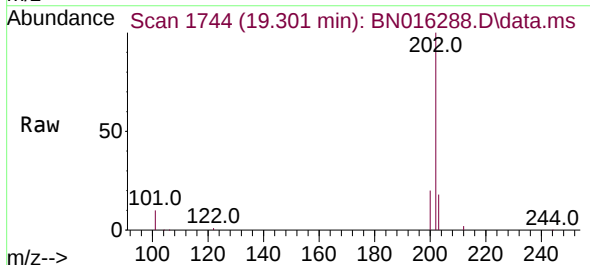
Manual Integrations
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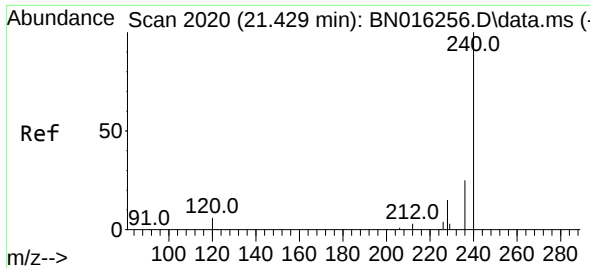
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#28
Fluoranthene
Concen: 0.407 ng
RT: 19.301 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion: 202 Resp: 91098
Ion Ratio Lower Upper
202 100
101 10.5 8.5 12.7
203 17.3 13.8 20.8





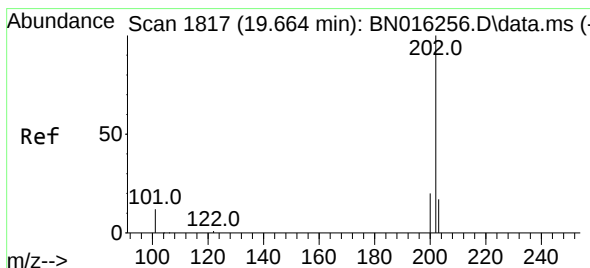
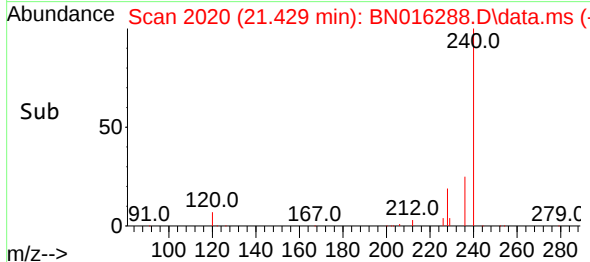
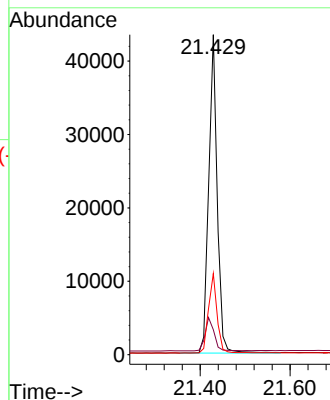
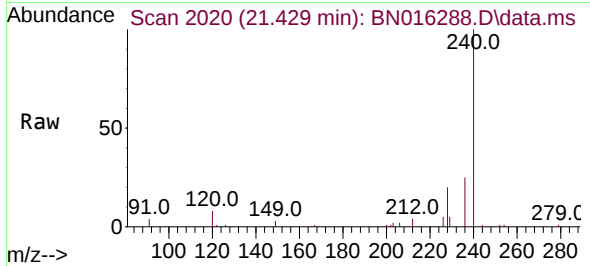
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Tgt Ion	Ratio	Lower	Upper
240	100		
120	7.8	5.3	7.9
236	25.3	19.8	29.8

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

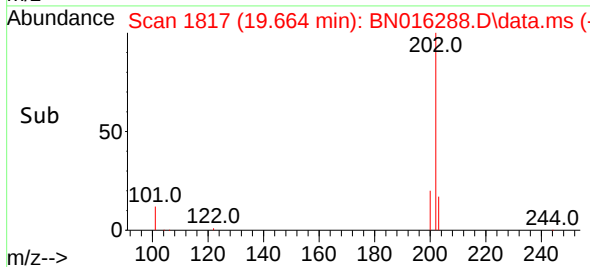
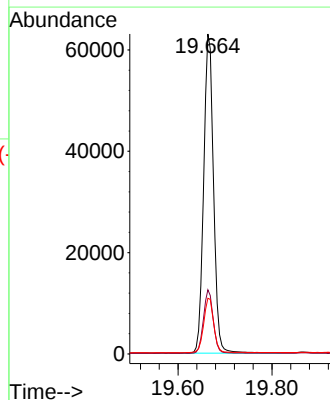
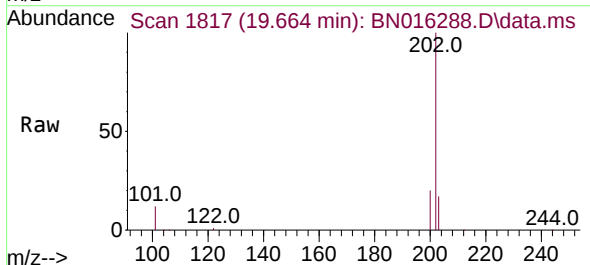
Manual Integrations
APPROVED

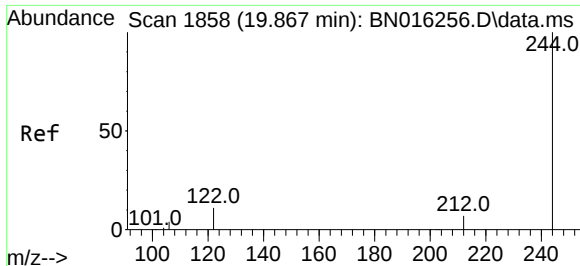
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#30
Pyrene
Concen: 0.478 ng
RT: 19.664 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

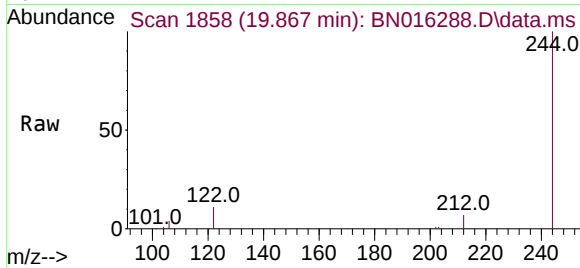
Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.7	15.8	23.6
203	17.5	13.9	20.9





#31
Terphenyl-d14
Concen: 0.468 ng
RT: 19.867 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

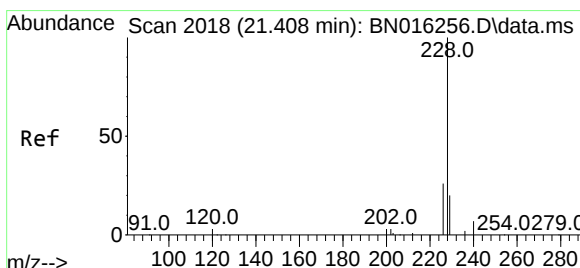
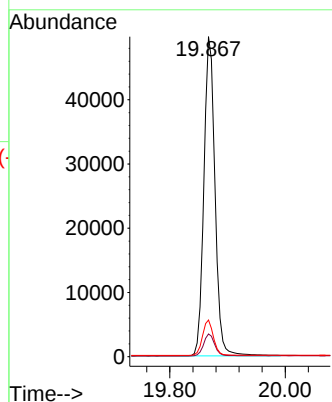
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



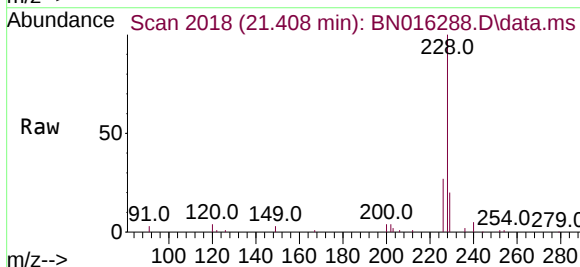
Tgt Ion:244 Resp: 66480
Ion Ratio Lower Upper
244 100
212 7.1 5.5 8.3
122 11.4 9.0 13.4

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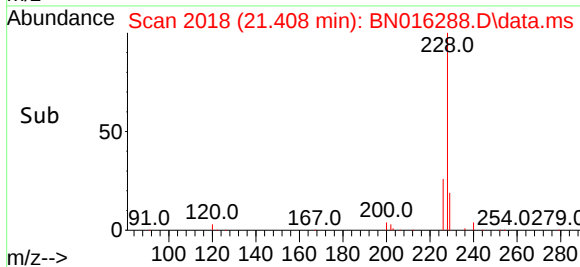
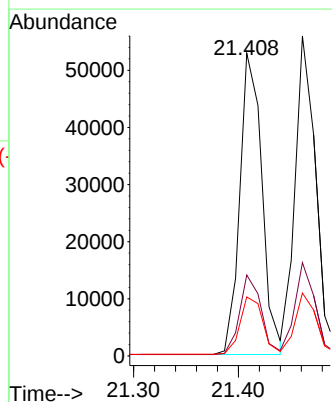
mohammad
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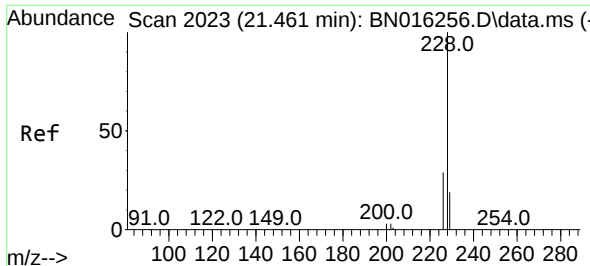


#32
Benzo(a)anthracene
Concen: 0.437 ng
RT: 21.408 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00



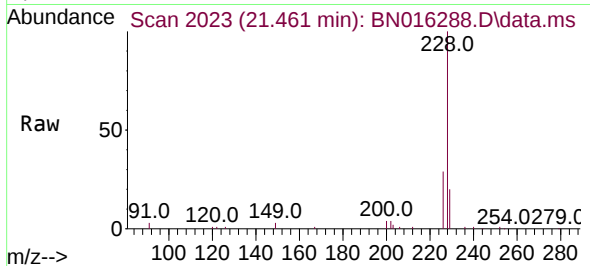
Tgt Ion:228 Resp: 77210
Ion Ratio Lower Upper
228 100
226 26.8 20.8 31.2
229 19.5 15.8 23.6





#33
Chrysene
Concen: 0.433 ng
RT: 21.461 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

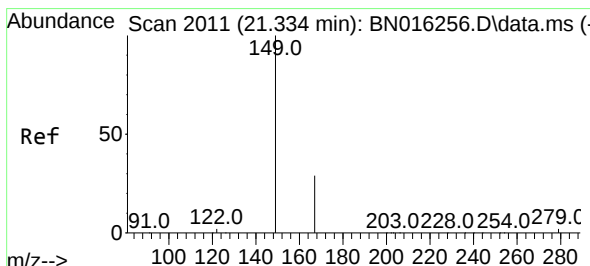
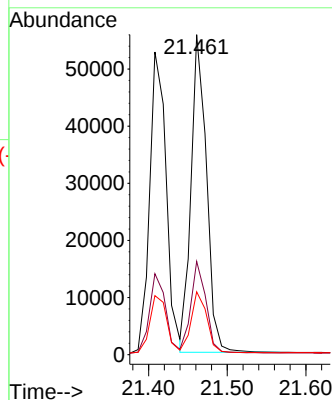
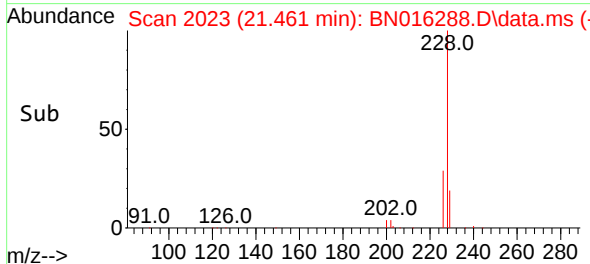
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



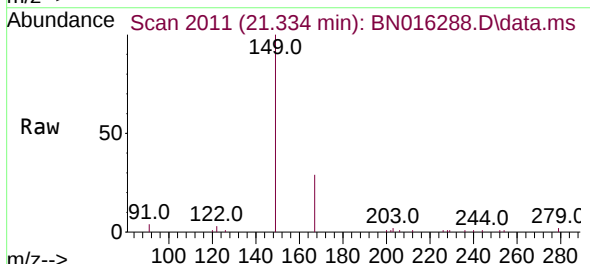
Tgt Ion:228 Resp: 75743
Ion Ratio Lower Upper
228 100
226 29.2 23.0 34.4
229 19.6 15.6 23.4

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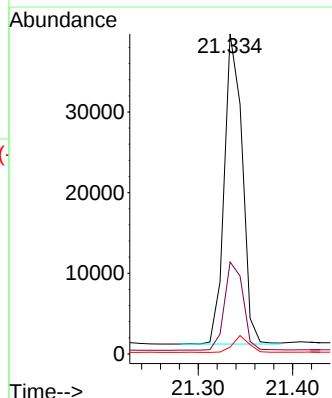
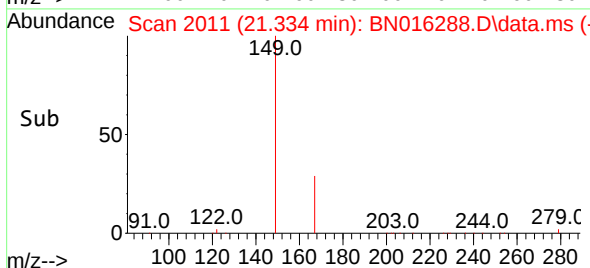
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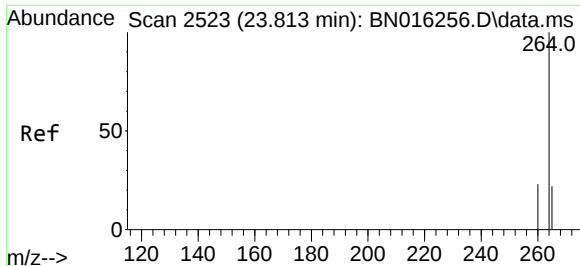


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.468 ng
RT: 21.334 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00



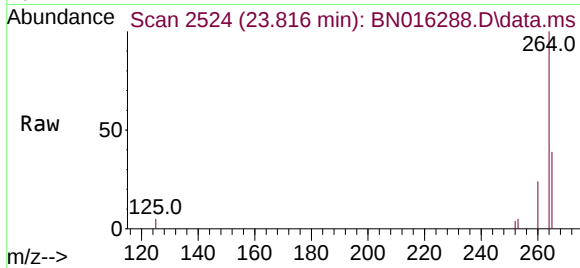
Tgt Ion:149 Resp: 50896
Ion Ratio Lower Upper
149 100
167 29.6 23.4 35.0
279 4.8 3.9 5.9





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.816 min Scan# 2524
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

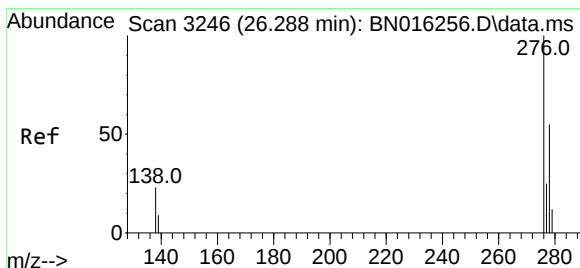
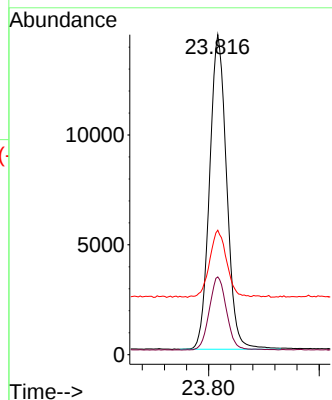
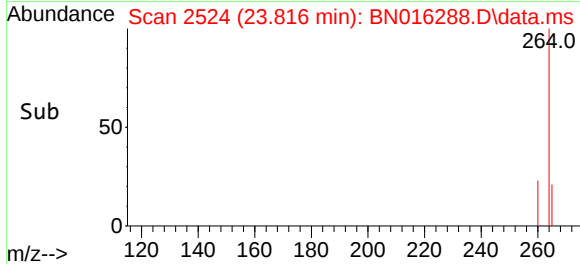
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



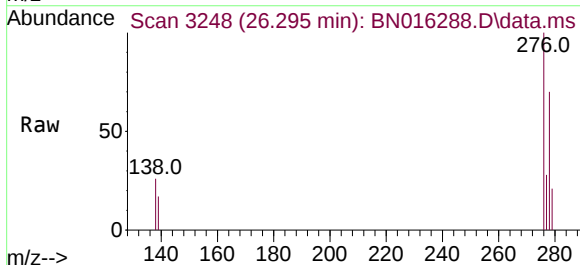
Tgt Ion:264 Resp: 30746
Ion Ratio Lower Upper
264 100
260 24.3 18.9 28.3
265 38.9 23.7 35.5#

Manual Integrations
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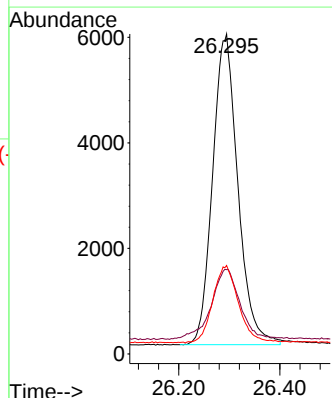
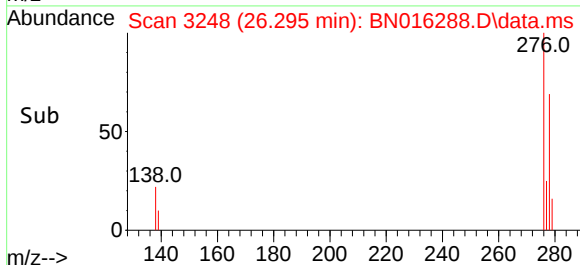
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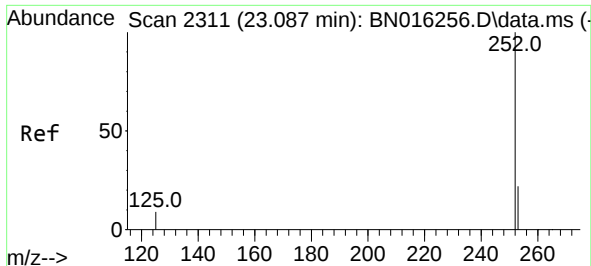


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.399 ng
RT: 26.295 min Scan# 3248
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00



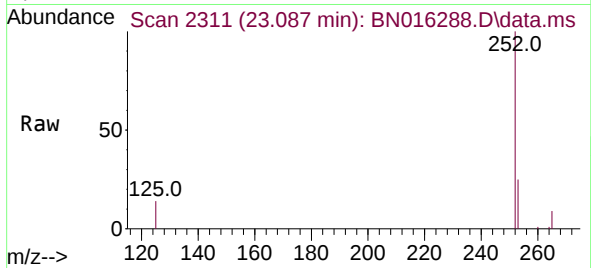
Tgt Ion:276 Resp: 20393
Ion Ratio Lower Upper
276 100
138 24.1 19.3 28.9
277 25.5 20.2 30.2





#37
Benzo(b)fluoranthene
Concen: 0.446 ng m
RT: 23.087 min Scan# 2311
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

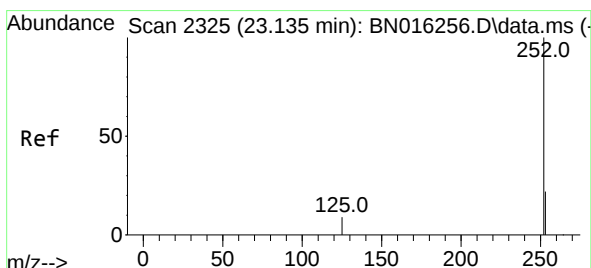
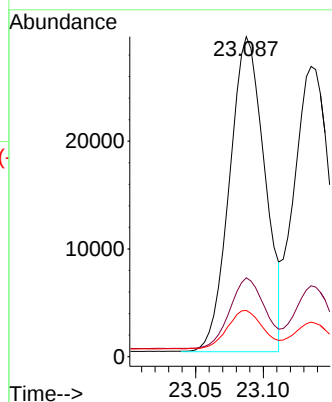
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



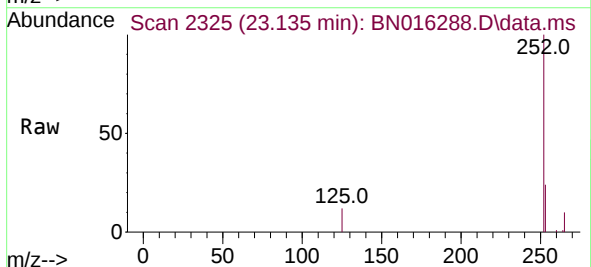
Tgt Ion:252 Resp: 52985
Ion Ratio Lower Upper
252 100
253 24.6 18.2 27.2
125 14.5 8.4 12.6#

Manual Integrations
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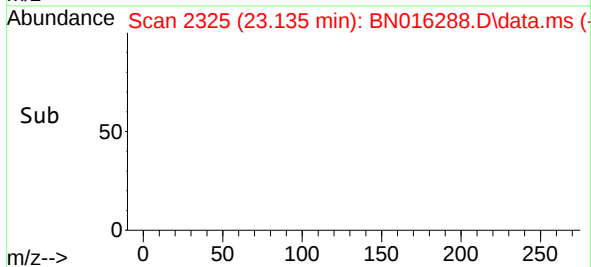
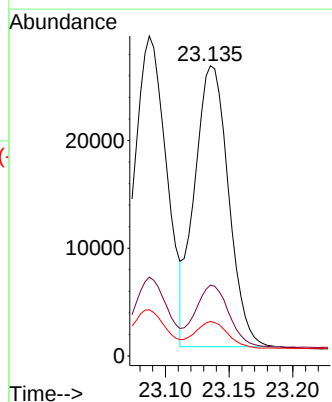
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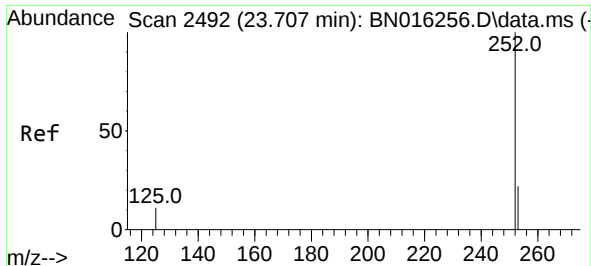


#38
Benzo(k)fluoranthene
Concen: 0.458 ng
RT: 23.135 min Scan# 2325
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00



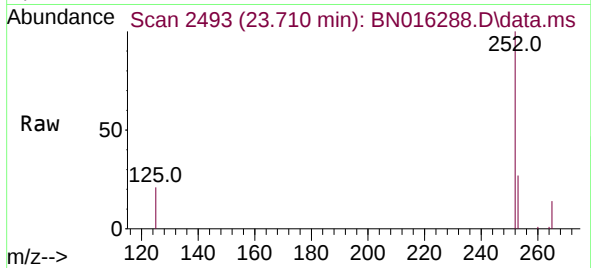
Tgt Ion:252 Resp: 48405
Ion Ratio Lower Upper
252 100
253 24.4 18.2 27.2
125 11.9 8.2 12.4





#39
Benzo(a)pyrene
Concen: 0.442 ng
RT: 23.710 min Scan# 2493
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

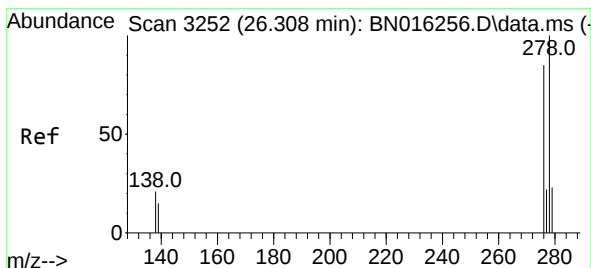
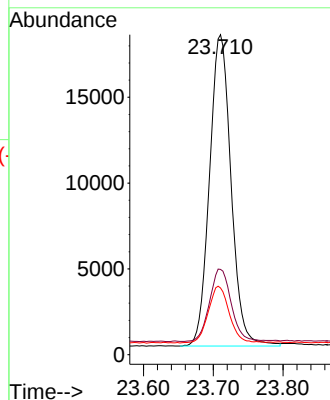
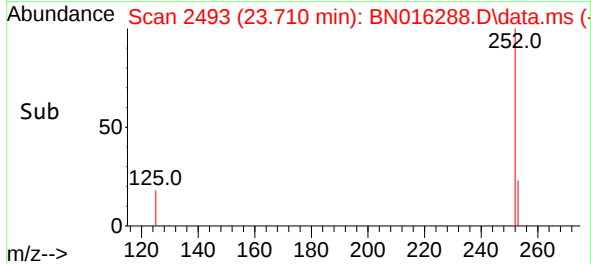
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



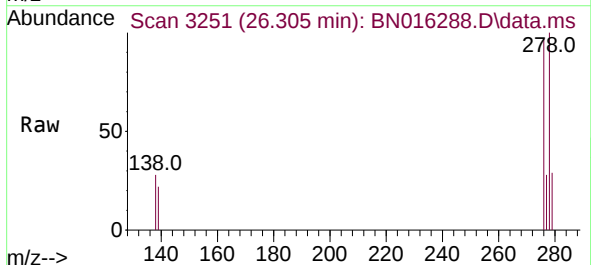
Tgt Ion:252 Resp: 38981
Ion Ratio Lower Upper
252 100
253 26.7 18.7 28.1
125 20.9 9.9 14.9#

Manual Integrations
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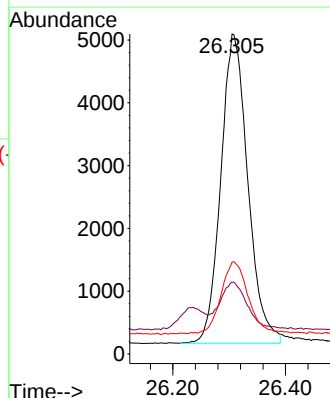
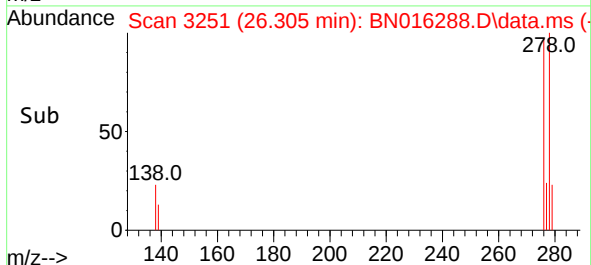
mohammad
9/10/2021 3:24:17 PM

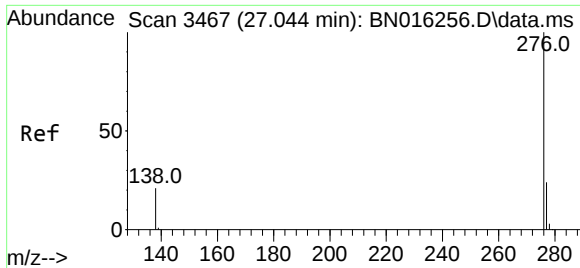


#40
Dibenzo(a,h)anthracene
Concen: 0.419 ng
RT: 26.305 min Scan# 3251
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00



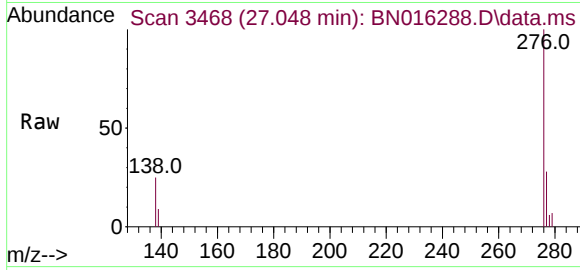
Tgt Ion:278 Resp: 16386
Ion Ratio Lower Upper
278 100
139 22.4 14.2 21.2#
279 28.6 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.389 ng
RT: 27.048 min Scan# 3468
Delta R.T. 0.000 min
Lab File: BN016288.D
Acq: 10 Sep 2021 13:00

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	16520
Ion Ratio	Lower	Upper	
276	100		
277	27.6	20.5	30.7
138	25.4	18.2	27.4

Manual Integrations
APPROVED

mohammad
9/10/2021 3:24:17 PM

