

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092521\
 Data File : BN016497.D
 Acq On : 26 Sep 2021 05:39
 Operator : CG/JU
 Sample : M3922-02MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SUP-UST-04-(6-8)MSD

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Quant Time: Sep 26 06:57:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 03:35:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.670	152	19363	0.40	ng	0.00
7) Naphthalene-d8	10.432	136	81127	0.40	ng	#-0.01
13) Acenaphthene-d10	14.294	164	38573	0.40	ng	0.00
19) Phenanthrene-d10	17.042	188	78279	0.40	ng	0.00
29) Chrysene-d12	21.249	240	84537	0.40	ng	0.00
35) Perylene-d12	23.512	264	71552	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.310	112	14279	0.33	ng	0.03
5) Phenol-d6	6.849	99	16594	0.32	ng	0.00
8) Nitrobenzene-d5	8.810	82	17623	0.31	ng	0.00
11) 2-Methylnaphthalene-d10	12.025	152	46980	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	2530	0.30	ng	0.00
15) 2-Fluorobiphenyl	12.911	172	52178	0.32	ng	-0.01
27) Fluoranthene-d10	19.083	212	80874	0.38	ng	0.00
31) Terphenyl-d14	19.698	244	57528	0.29	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.309	88	1749m	0.21	ng	
3) n-Nitrosodimethylamine	3.613	42	3540	0.18	ng	# 71
6) bis(2-Chloroethyl)ether	7.108	93	23448	0.45	ng	90
9) Naphthalene	10.483	128	85422	0.39	ng	100
10) Hexachlorobutadiene	10.774	225	18626	0.43	ng	# 99
12) 2-Methylnaphthalene	12.101	142	54612	0.40	ng	97
16) Acenaphthylene	14.002	152	71236	0.45	ng	99
17) Acenaphthene	14.358	154	44036	0.40	ng	# 93
18) Fluorene	15.347	166	56067	0.42	ng	98
20) 4,6-Dinitro-2-methylph...	15.423	198	301	0.18	ng	89
21) 4-Bromophenyl-phenylether	16.239	248	20642	0.45	ng	# 76
22) Hexachlorobenzene	16.348	284	19932	0.44	ng	# 89
23) Atrazine	16.519	200	6100	0.28	ng	94
24) Pentachlorophenol	16.701	266	2271	0.34	ng	99
25) Phenanthrene	17.078	178	92576	0.40	ng	98
26) Anthracene	17.176	178	78992	0.41	ng	99
28) Fluoranthene	19.113	202	113691	0.45	ng	98
30) Pyrene	19.480	202	115308	0.44	ng	99
32) Benzo(a)anthracene	21.238	228	116143	0.47	ng	100
33) Chrysene	21.281	228	120072	0.46	ng	97
34) Bis(2-ethylhexyl)phtha...	21.185	149	39283	0.59	ng	96
36) Indeno(1,2,3-cd)pyrene	25.809	276	97898	0.42	ng	98
37) Benzo(b)fluoranthene	22.831	252	109099	0.46	ng	98
38) Benzo(k)fluoranthene	22.875	252	111138	0.48	ng	98
39) Benzo(a)pyrene	23.413	252	94970	0.49	ng	# 96
40) Dibenzo(a,h)anthracene	25.829	278	79544	0.40	ng	95
41) Benzo(g,h,i)perylene	26.510	276	80345	0.40	ng	94

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

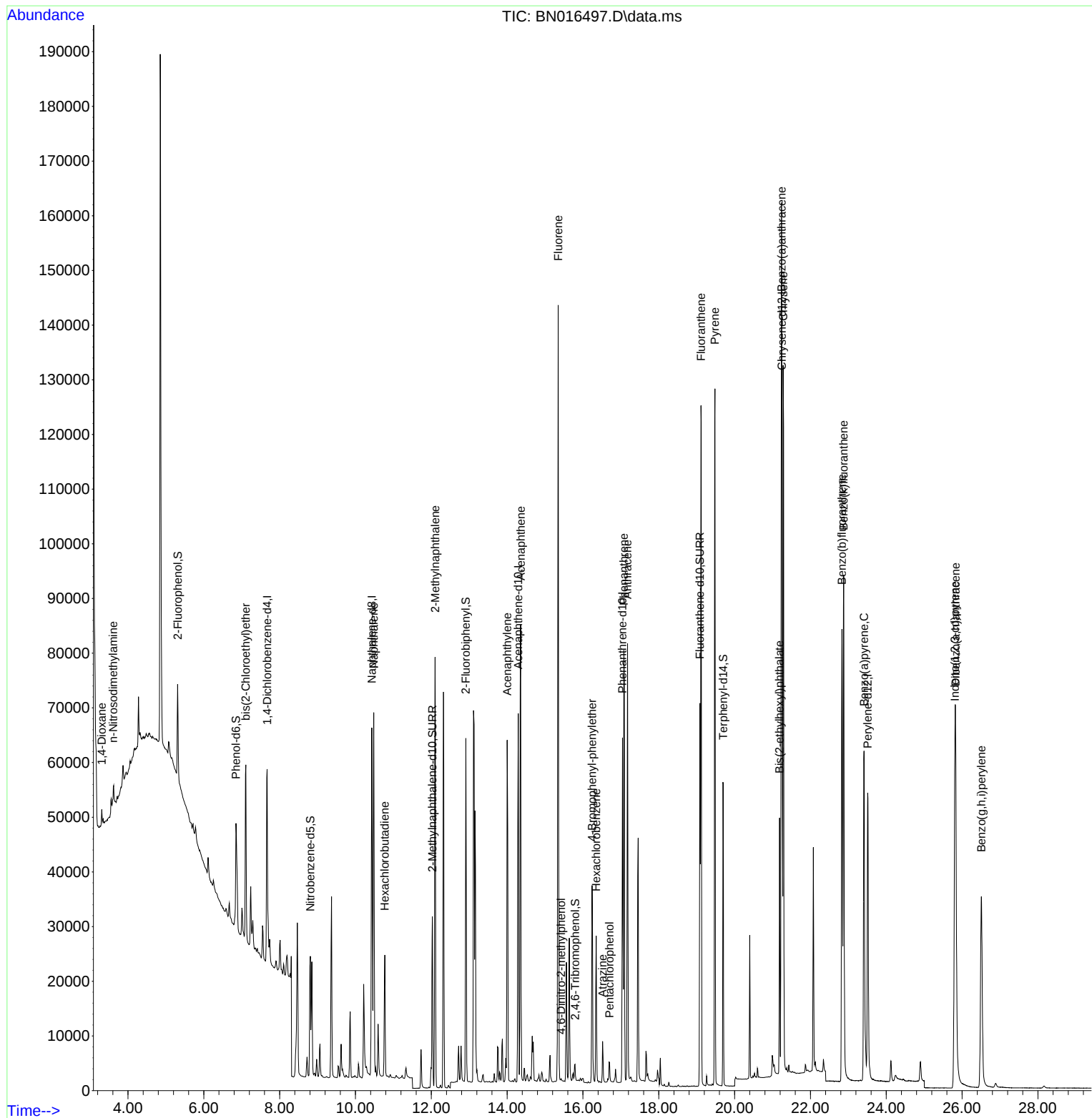
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092521\
Data File : BN016497.D
Acq On : 26 Sep 2021 05:39
Operator : CG/JU
Sample : M3922-02MSD
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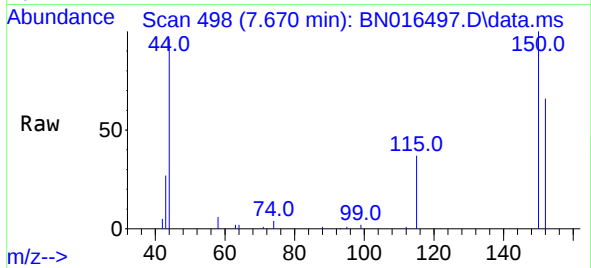
Quant Time: Sep 26 06:57:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 24 03:35:41 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.670 min Scan# 498
 Delta R.T. 0.000 min
 Lab File: BN016497.D
 Acq: 26 Sep 2021 05:39

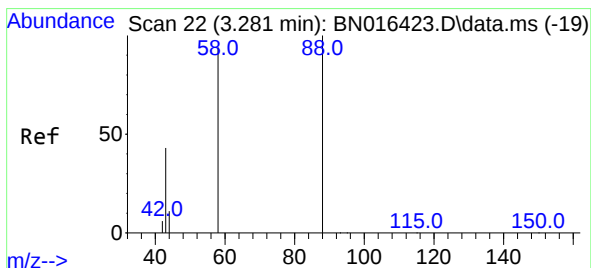
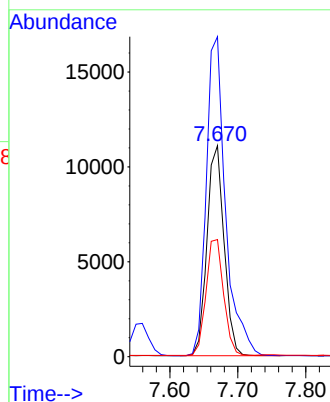
Instrument :
 BNA_N
 ClientSampleId :
 SUP-UST-04-(6-8)MSD



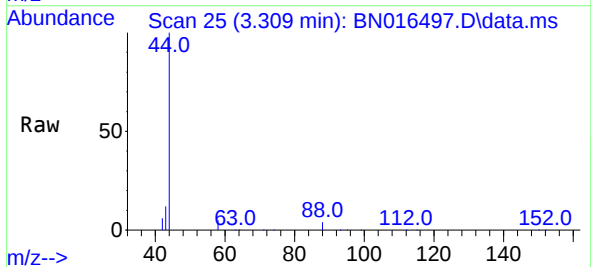
Tgt Ion:152 Resp: 19363
 Ion Ratio Lower Upper
 152 100
 150 151.7 125.6 188.4
 115 55.5 50.2 75.2

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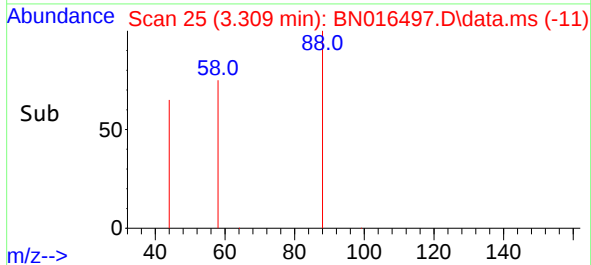
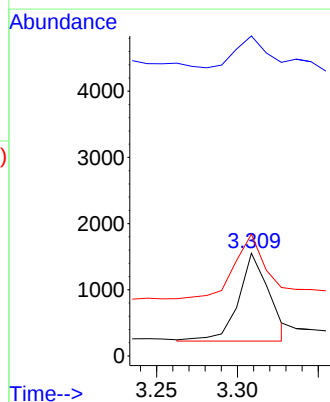
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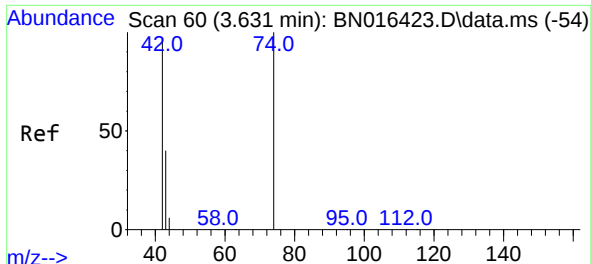


#2
 1,4-Dioxane
 Concen: 0.21 ng m
 RT: 3.309 min Scan# 25
 Delta R.T. 0.028 min
 Lab File: BN016497.D
 Acq: 26 Sep 2021 05:39



Tgt Ion: 88 Resp: 1749
 Ion Ratio Lower Upper
 88 100
 43 32.6 20.3 30.5#
 58 71.2 69.9 104.9





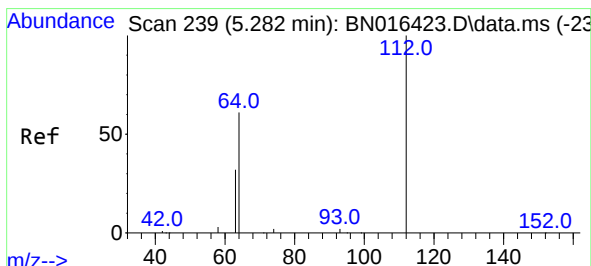
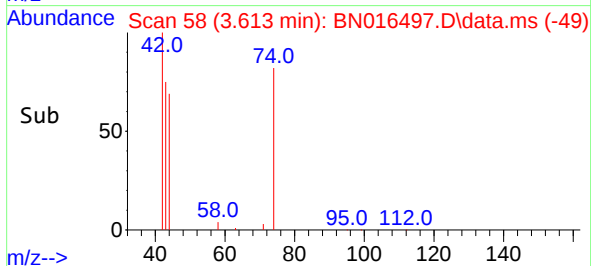
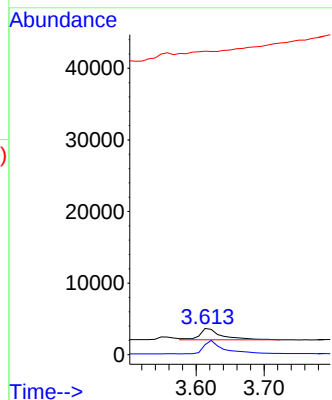
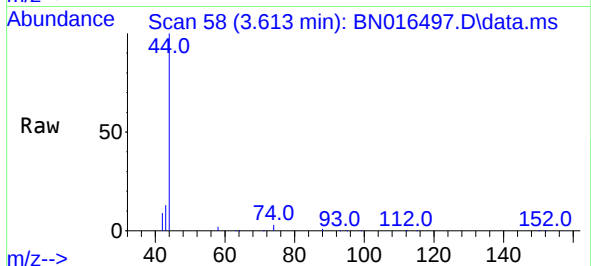
#3
n-Nitrosodimethylamine
Concen: 0.18 ng
RT: 3.613 min Scan# 58
Delta R.T. -0.018 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion: 42 Resp: 3540
Ion Ratio Lower Upper
42 100
74 106.8 113.6 170.4#
44 0.0 0.0 0.0

Instrument :
BNA_N
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SUP-UST-04-(6-8)MSD

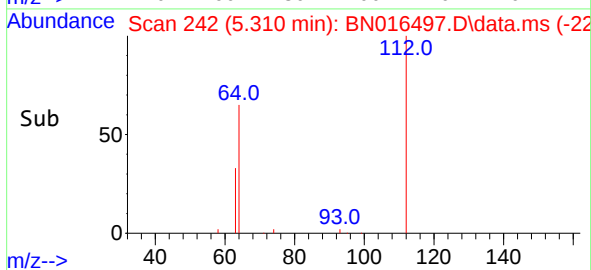
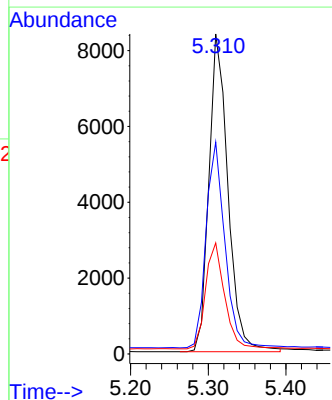
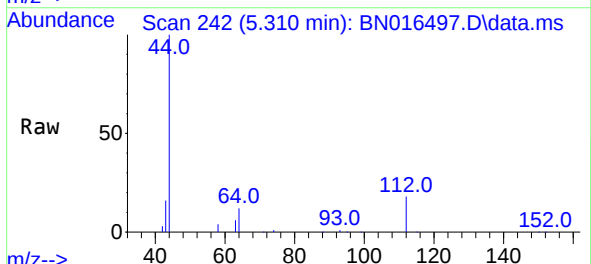
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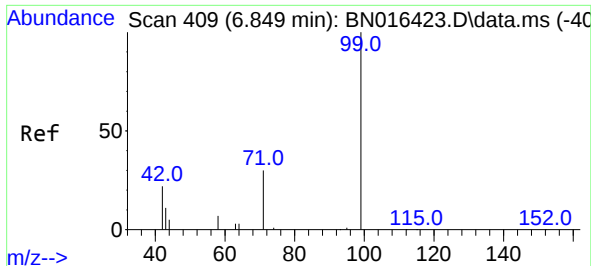
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#4
2-Fluorophenol
Concen: 0.33 ng
RT: 5.310 min Scan# 242
Delta R.T. 0.028 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion: 112 Resp: 14279
Ion Ratio Lower Upper
112 100
64 64.1 47.3 70.9
63 33.5 23.4 35.0





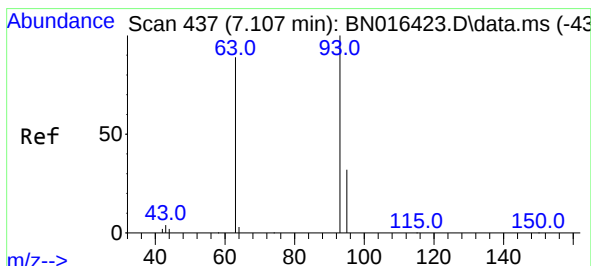
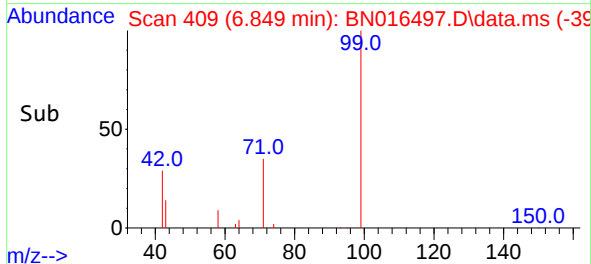
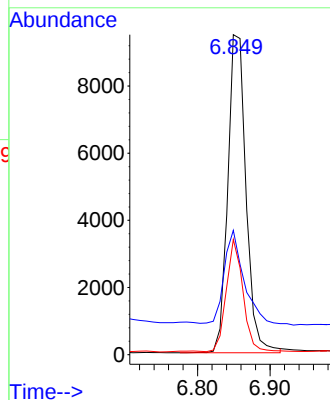
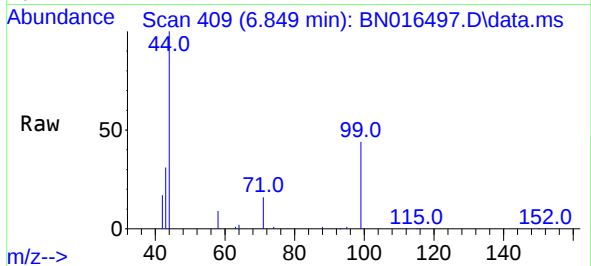
#5
Phenol-d6
Concen: 0.32 ng
RT: 6.849 min Scan# 409
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion: 99 Resp: 16594
Ion Ratio Lower Upper
99 100
42 31.2 14.0 21.0#
71 32.1 23.8 35.6

Instrument :
BNA_N
ClientSampleId :
SUP-UST-04-(6-8)MSD

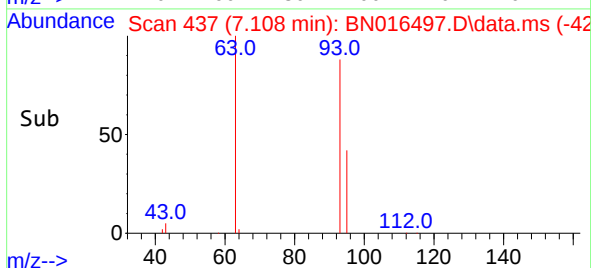
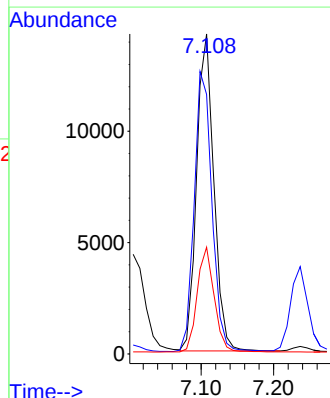
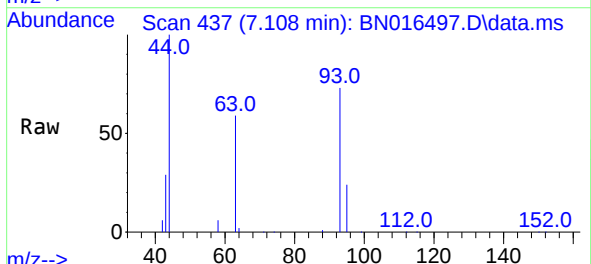
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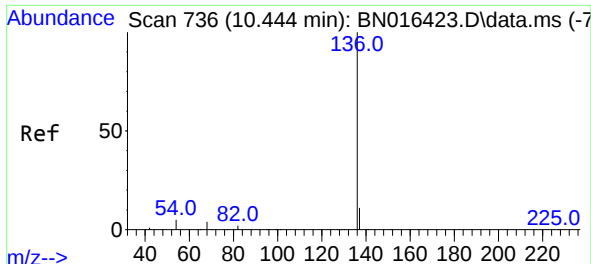
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#6
bis(2-Chloroethyl)ether
Concen: 0.45 ng
RT: 7.108 min Scan# 437
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

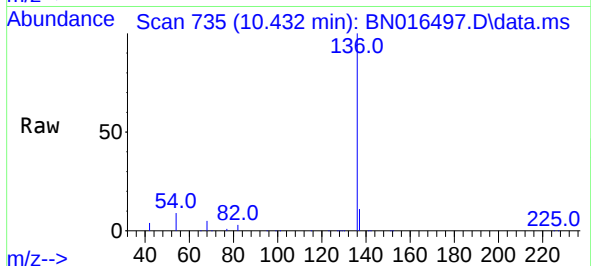
Tgt Ion: 93 Resp: 23448
Ion Ratio Lower Upper
93 100
63 91.1 63.4 95.0
95 33.0 26.8 40.2





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.432 min Scan# 735
Delta R.T. -0.012 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

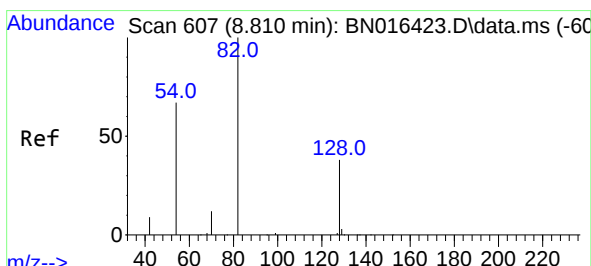
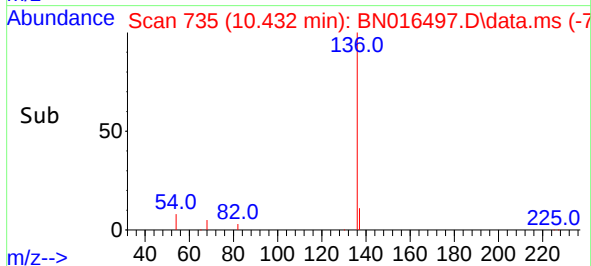
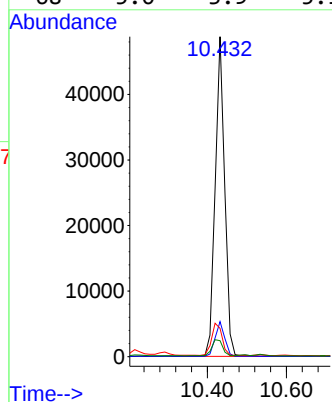
Instrument :
BNA_N
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SUP-UST-04-(6-8)MSD



Tgt Ion:	136	Resp:	81127
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	8.9	5.3	7.9#
68	5.0	3.9	5.9

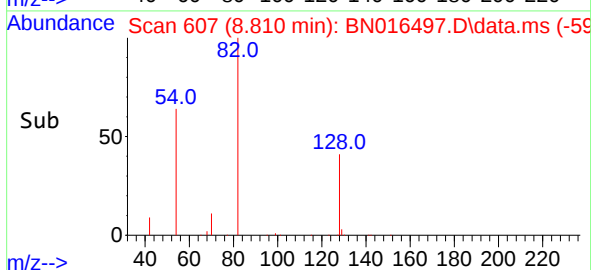
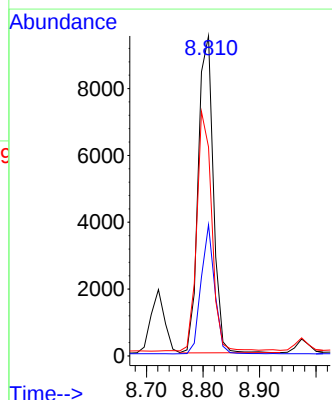
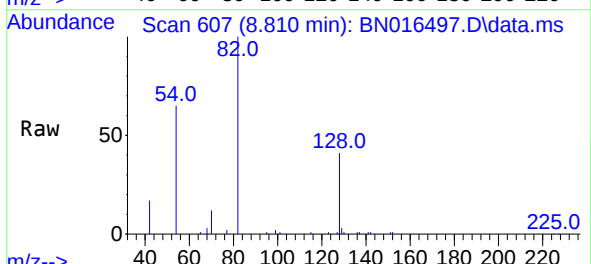
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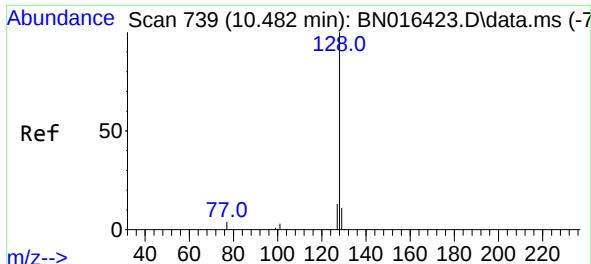
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#8
Nitrobenzene-d5
Concen: 0.31 ng
RT: 8.810 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

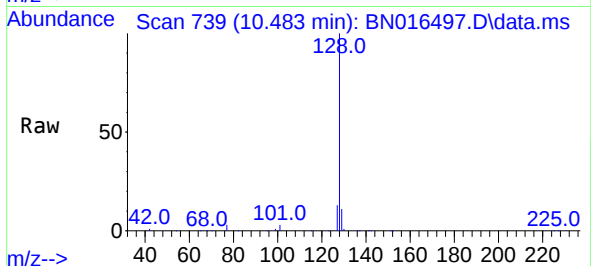
Tgt Ion:	82	Resp:	17623
Ion	Ratio	Lower	Upper
82	100		
128	41.0	31.7	47.5
54	65.3	46.4	69.6





#9
Naphthalene
Concen: 0.39 ng
RT: 10.483 min Scan# 739
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

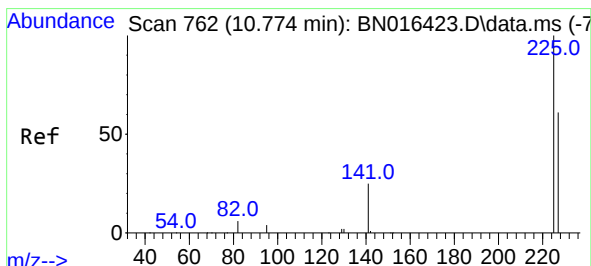
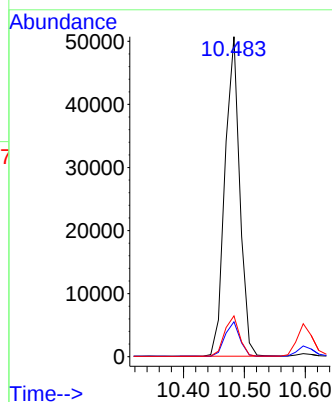
Instrument :
BNA_N
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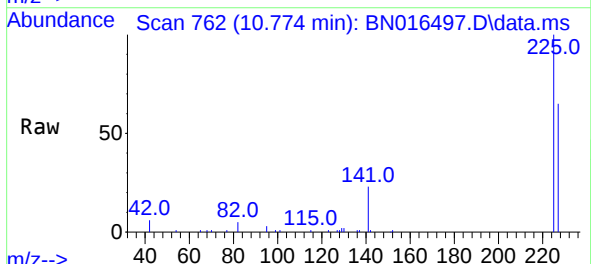
Tgt Ion:128 Resp: 85422
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 12.8 10.1 15.1

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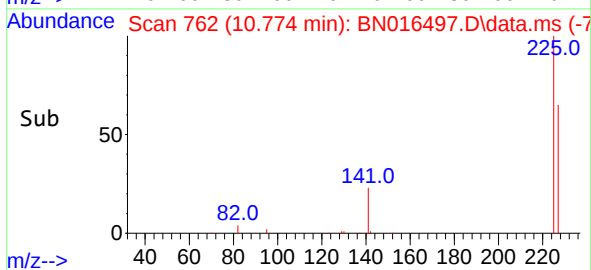
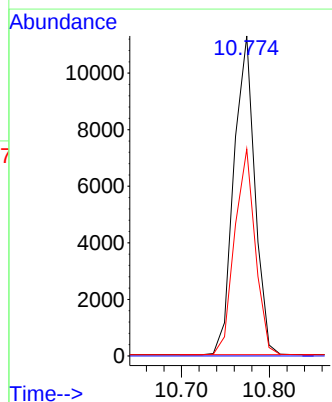
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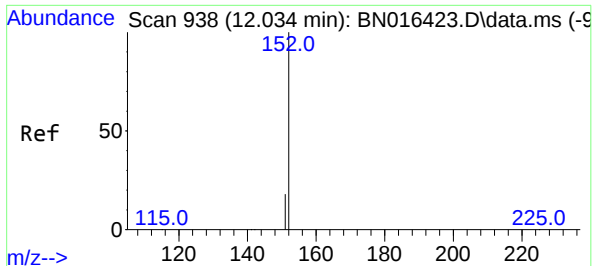


#10
Hexachlorobutadiene
Concen: 0.43 ng
RT: 10.774 min Scan# 762
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39



Tgt Ion:225 Resp: 18626
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.5 77.3





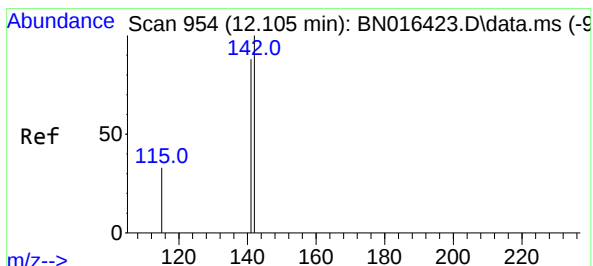
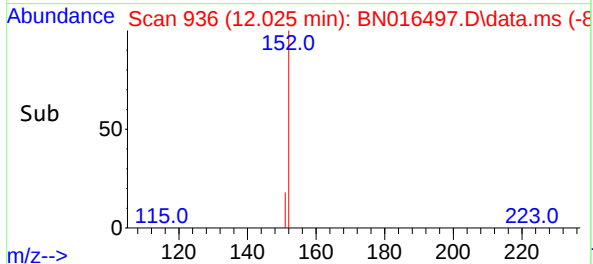
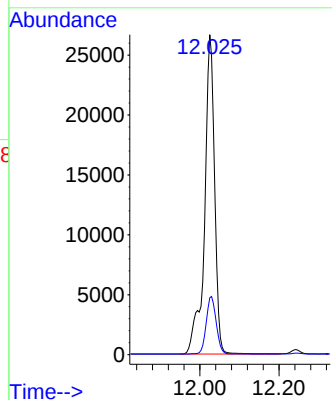
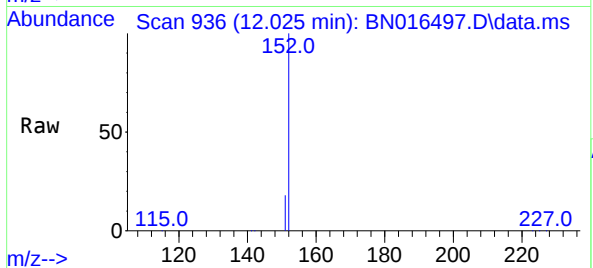
#11
2-Methylnaphthalene-d10
Concen: 0.39 ng
RT: 12.025 min Scan# 936
Delta R.T. -0.009 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:152 Resp: 46980
Ion Ratio Lower Upper
152 100
151 17.9 16.1 24.1

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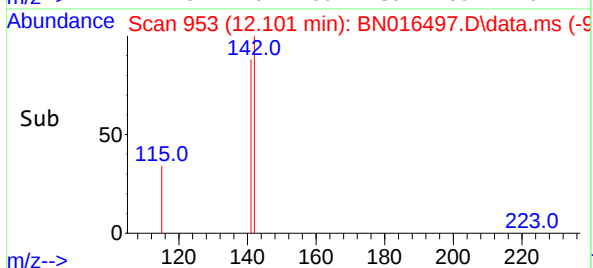
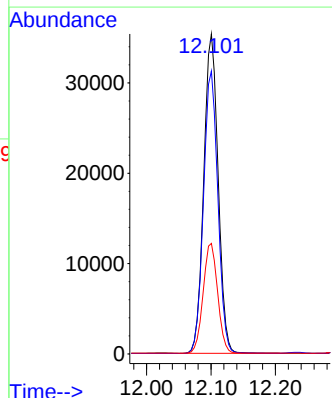
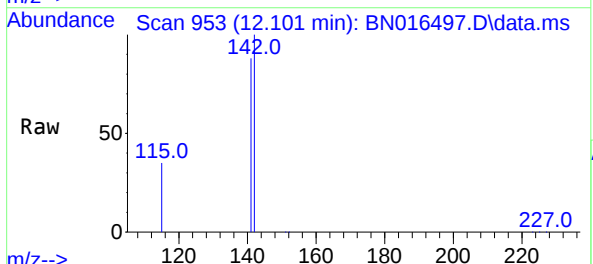
Manual Integrations
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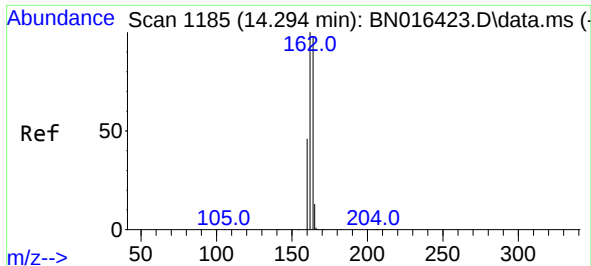
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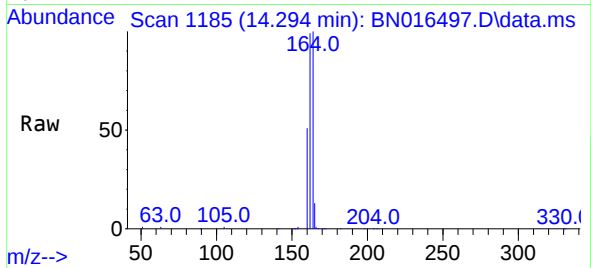
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2-Methylnaphthalene
Concen: 0.40 ng
RT: 12.101 min Scan# 953
Delta R.T. -0.004 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:142 Resp: 54612
Ion Ratio Lower Upper
142 100
141 88.4 69.8 104.8
115 34.6 24.4 36.6

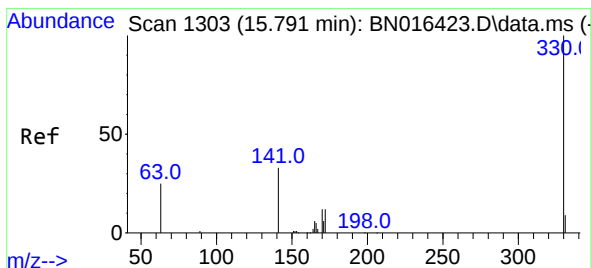
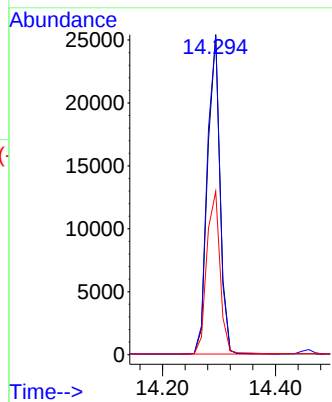
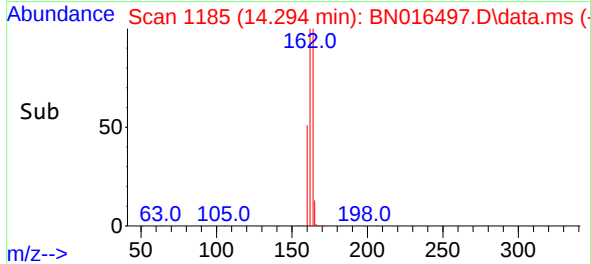




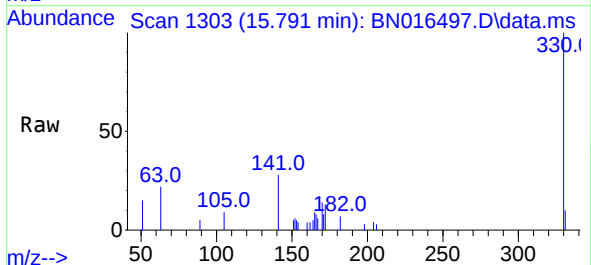
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.294 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39



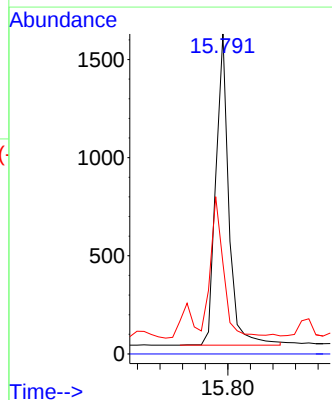
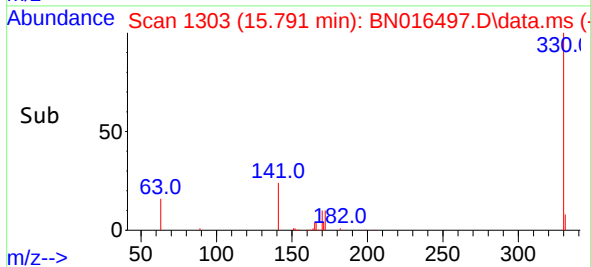
Tgt Ion:164 Resp: 38573
Ion Ratio Lower Upper
164 100
162 99.5 79.0 118.4
160 51.0 34.1 51.1



#14
2,4,6-Tribromophenol
Concen: 0.30 ng
RT: 15.791 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39



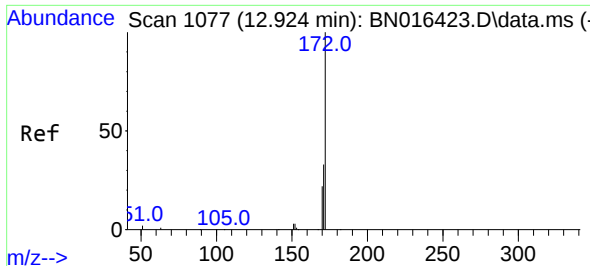
Tgt Ion:330 Resp: 2530
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 42.3 25.0 37.4#



Instrument :
BNA_N
ClientSampleId :
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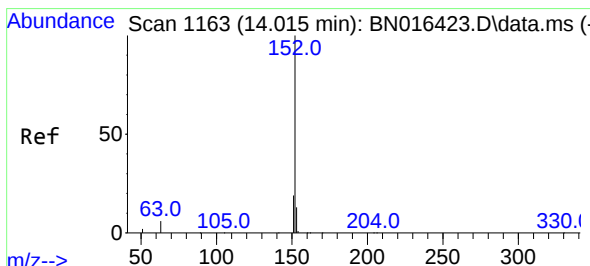
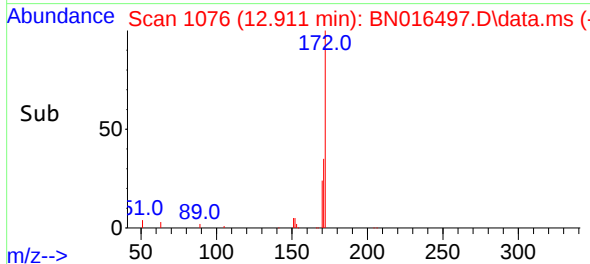
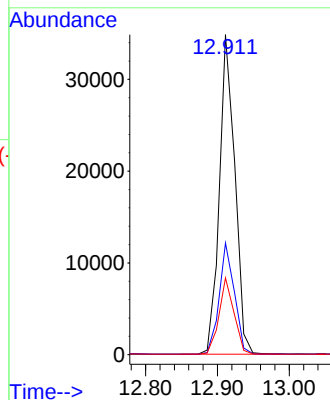
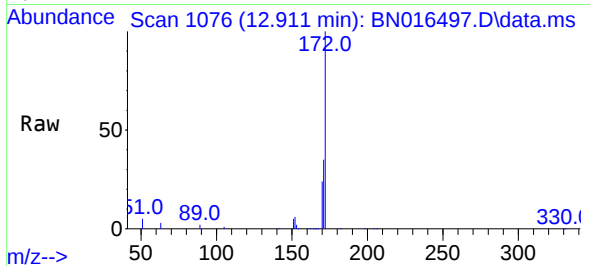
#15
2-Fluorobiphenyl
Concen: 0.32 ng
RT: 12.911 min Scan# 1076
Delta R.T. -0.012 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:	172	Resp:	52178
Ion Ratio	Lower	Upper	
172	100		
171	34.9	27.8	41.6
170	24.0	18.2	27.2

Instrument :
BNA_N
ClientSampleId :
SUP-UST-04-(6-8)MSD

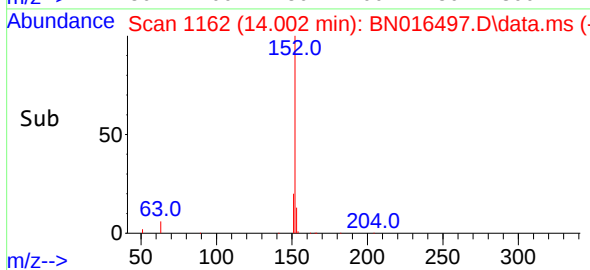
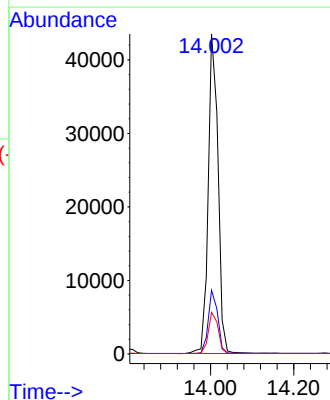
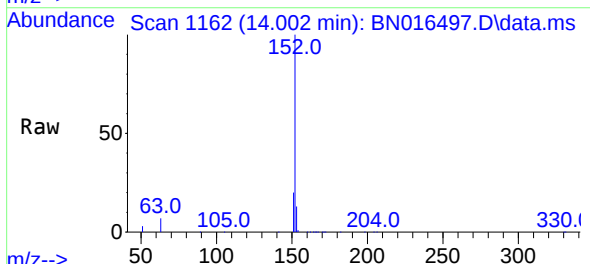
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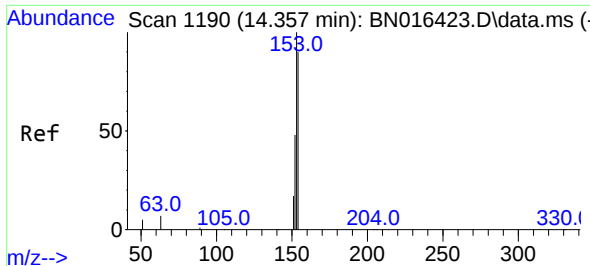
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#16
Acenaphthylene
Concen: 0.45 ng
RT: 14.002 min Scan# 1162
Delta R.T. -0.012 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

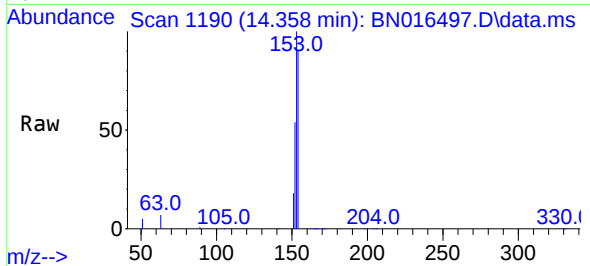
Tgt Ion:	152	Resp:	71236
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.2	22.8
153	13.0	10.5	15.7





#17
Acenaphthene
Concen: 0.40 ng
RT: 14.358 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

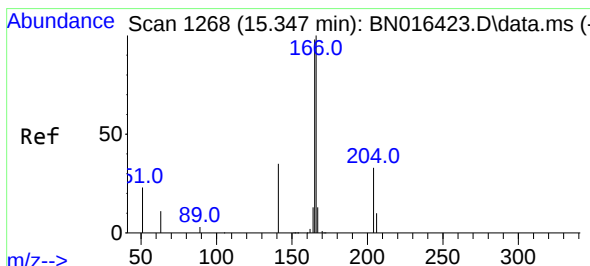
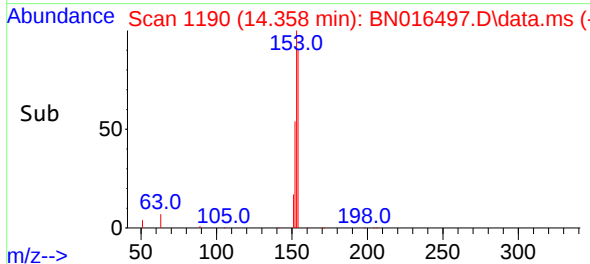
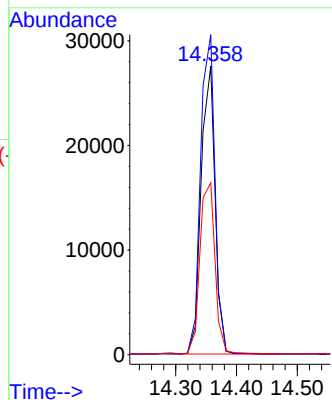
Instrument :
BNA_N
ClientSampleId :
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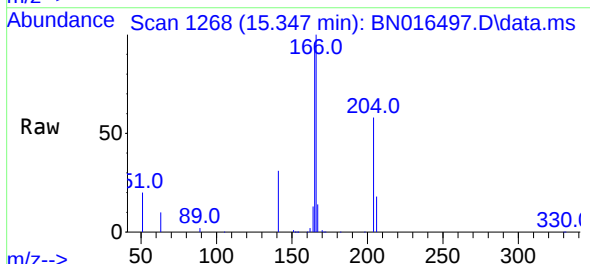
Tgt Ion:154 Resp: 44036
Ion Ratio Lower Upper
154 100
153 114.3 89.3 133.9
152 64.5 42.2 63.4#

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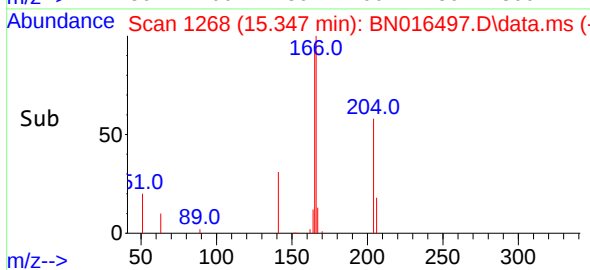
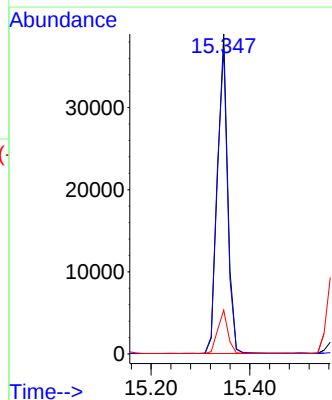
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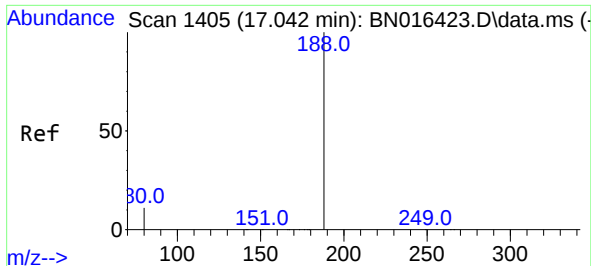


#18
Fluorene
Concen: 0.42 ng
RT: 15.347 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39



Tgt Ion:166 Resp: 56067
Ion Ratio Lower Upper
166 100
165 97.9 76.7 115.1
167 13.5 10.9 16.3





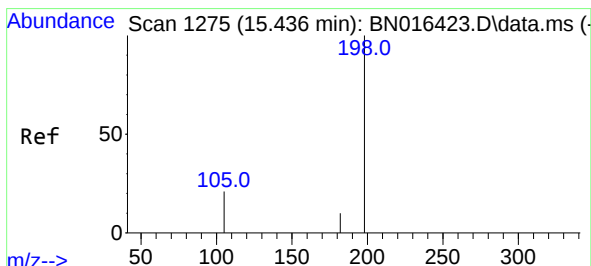
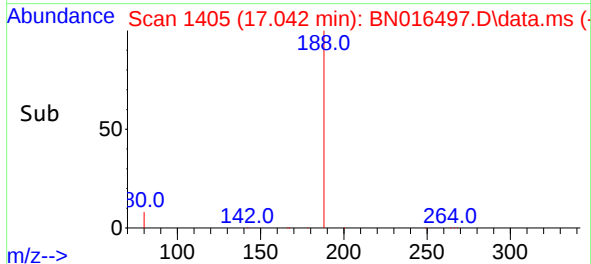
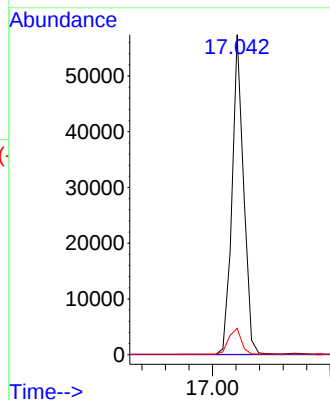
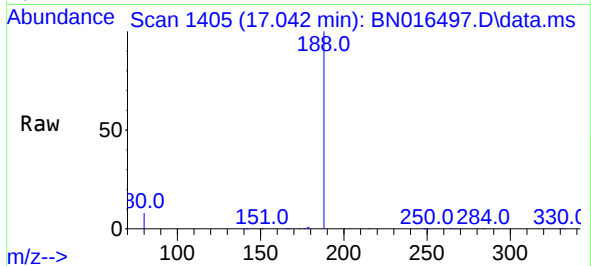
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:188	Resp:	78279
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	8.2	7.0
		10.6

Instrument :
BNA_N
ClientSampleId :
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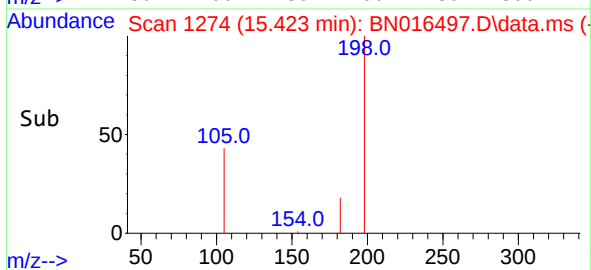
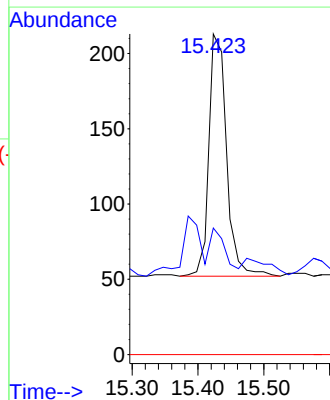
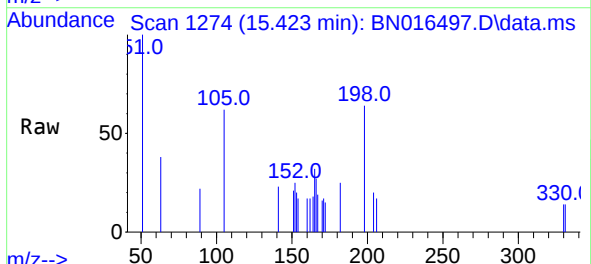
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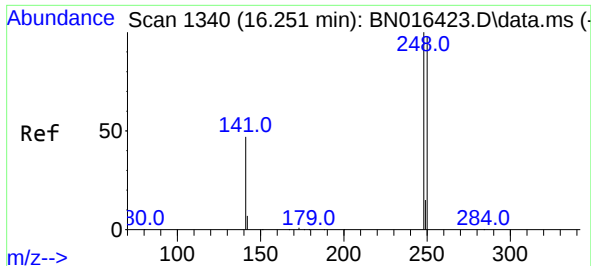
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.18 ng
RT: 15.423 min Scan# 1274
Delta R.T. -0.013 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:198	Resp:	301
Ion Ratio	Lower	Upper
198	100	
182	39.4	26.6
77	0.0	0.0
		39.8





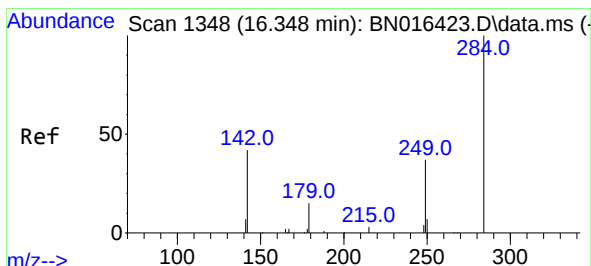
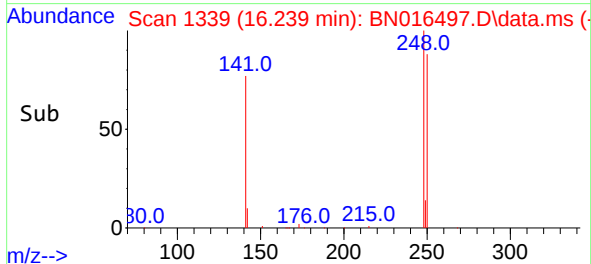
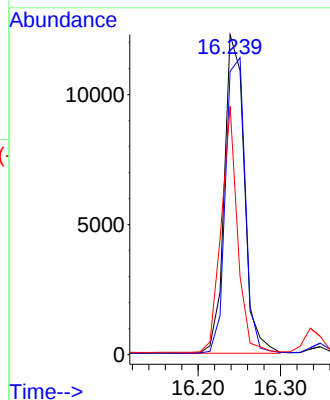
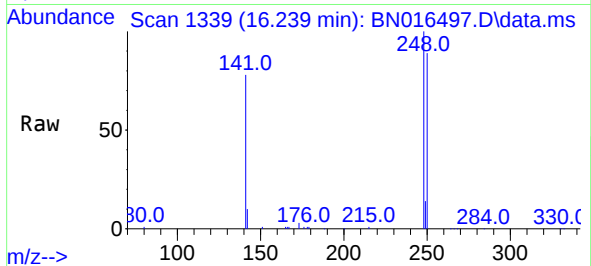
#21
4-Bromophenyl-phenylether
Concen: 0.45 ng
RT: 16.239 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:248 Resp: 20642
Ion Ratio Lower Upper
248 100
250 88.6 80.5 120.7
141 77.6 34.8 52.2#

Instrument :
BNA_N
ClientSampleId :
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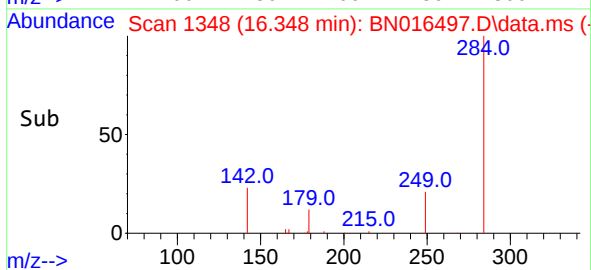
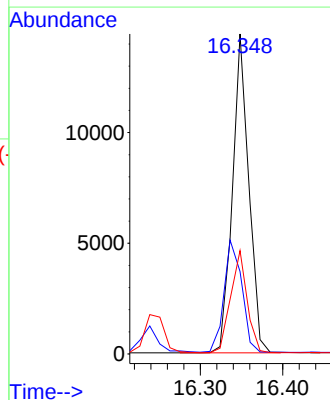
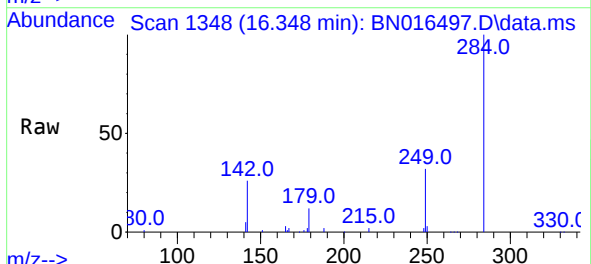
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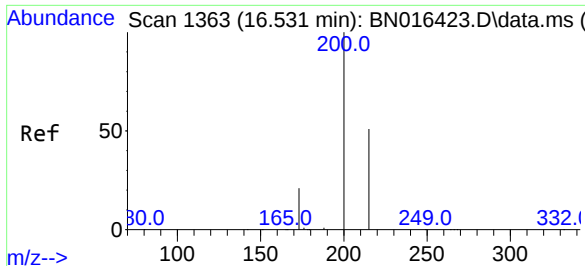
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#22
Hexachlorobenzene
Concen: 0.44 ng
RT: 16.348 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

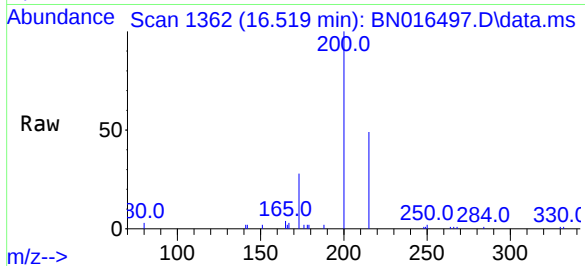
Tgt Ion:284 Resp: 19932
Ion Ratio Lower Upper
284 100
142 38.0 22.6 34.0#
249 32.3 24.4 36.6





#23
Atrazine
Concen: 0.28 ng
RT: 16.519 min Scan# 1362
Delta R.T. -0.012 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

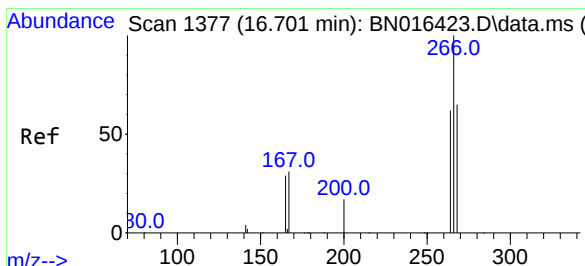
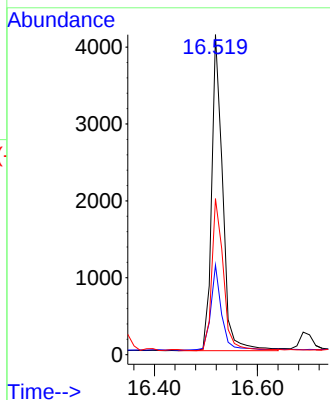
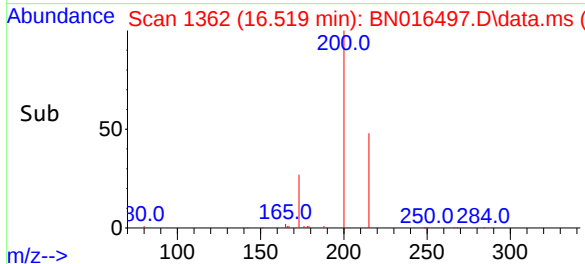
Instrument :
BNA_N
ClientSampleId :
SUP-UST-04-(6-8)MSD



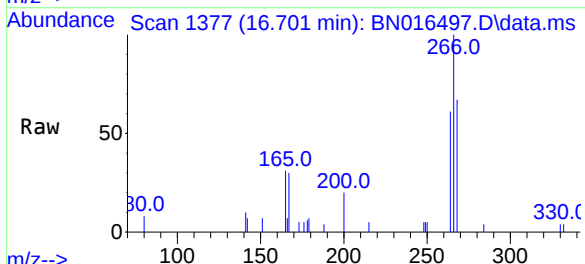
Tgt Ion:200 Resp: 6100
Ion Ratio Lower Upper
200 100
173 28.0 18.7 28.1
215 48.7 41.6 62.4

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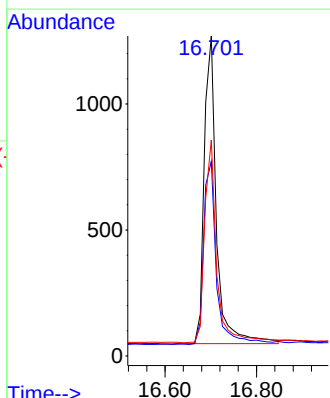
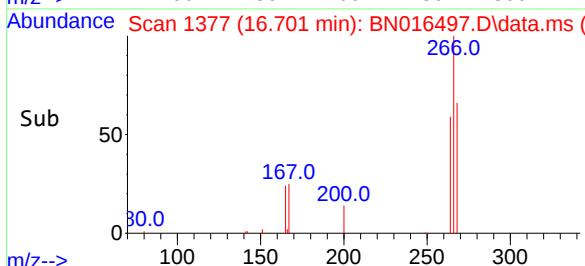
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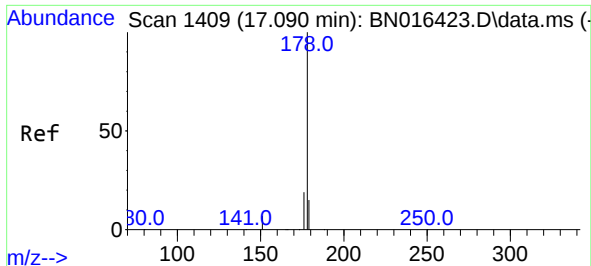


#24
Pentachlorophenol
Concen: 0.34 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39



Tgt Ion:266 Resp: 2271
Ion Ratio Lower Upper
266 100
264 61.6 50.6 75.8
268 65.3 52.6 79.0





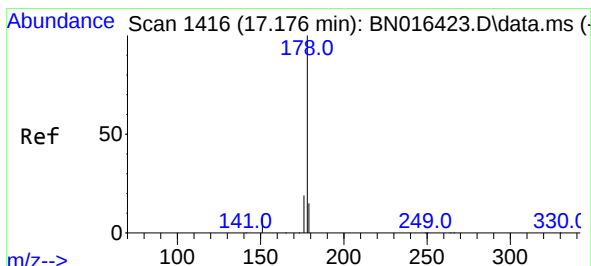
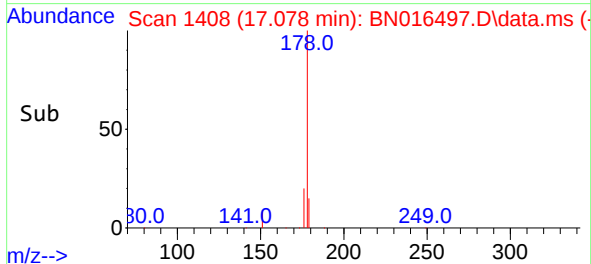
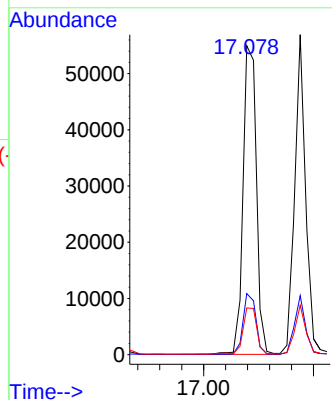
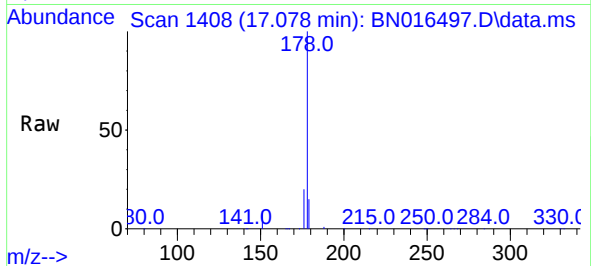
#25
Phenanthrene
Concen: 0.40 ng
RT: 17.078 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:178 Resp: 92576
Ion Ratio Lower Upper
178 100
176 18.9 14.4 21.6
179 15.6 12.2 18.4

Instrument :
BNA_N
ClientSampleId :
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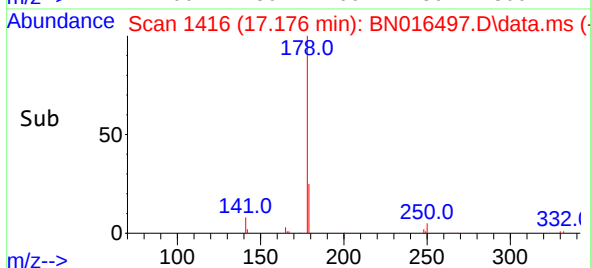
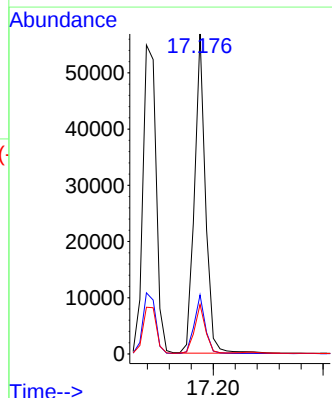
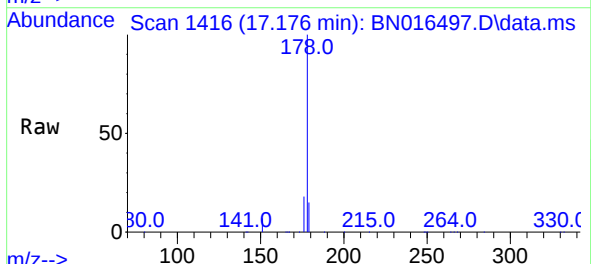
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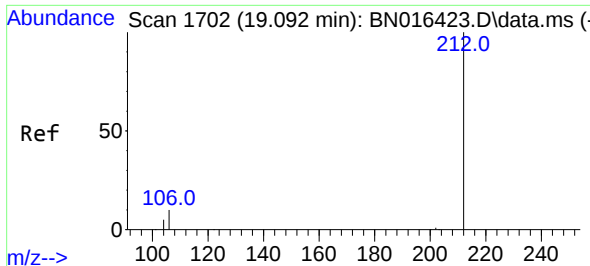
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#26
Anthracene
Concen: 0.41 ng
RT: 17.176 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:178 Resp: 78992
Ion Ratio Lower Upper
178 100
176 18.4 13.9 20.9
179 15.1 12.2 18.4





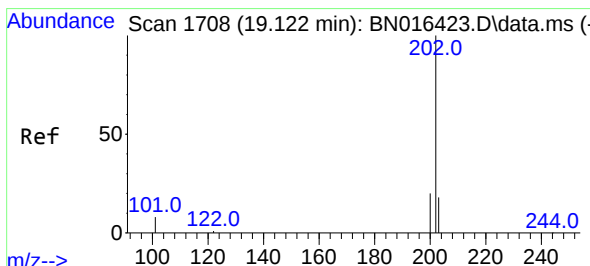
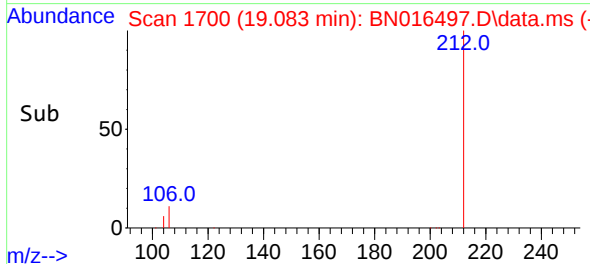
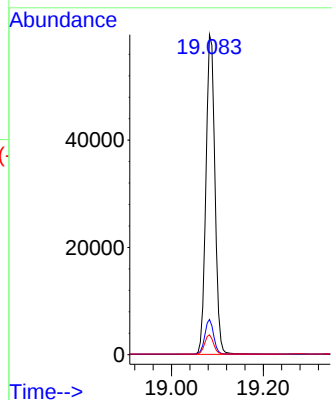
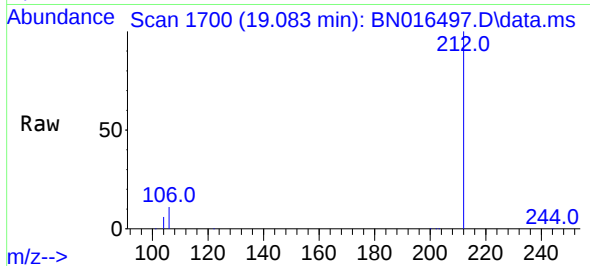
#27
Fluoranthene-d10
Concen: 0.38 ng
RT: 19.083 min Scan# 1700
Delta R.T. -0.010 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion	Ratio	Lower	Upper
212	100		
106	10.6	9.8	14.6
104	5.9	5.4	8.2

Instrument :
BNA_N
ClientSampleId :
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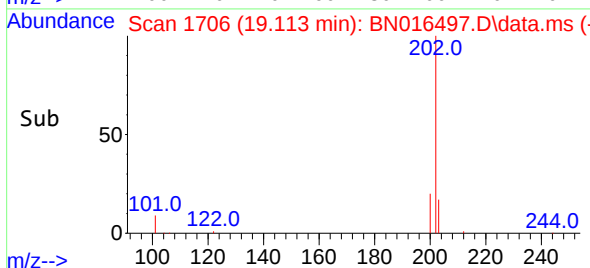
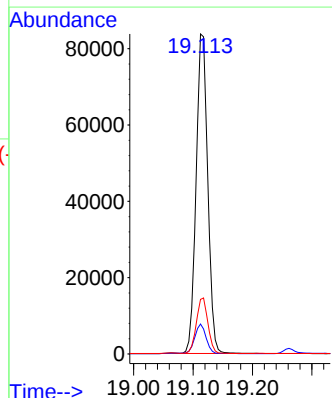
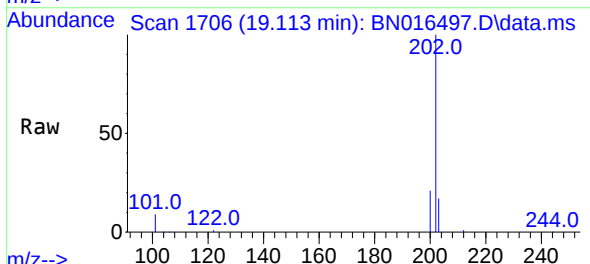
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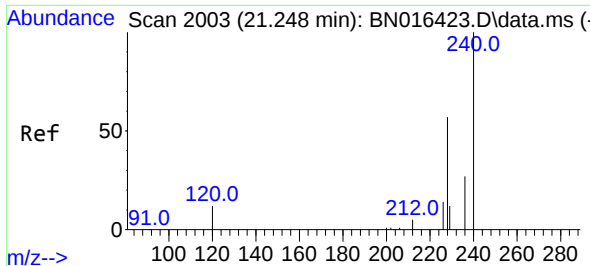
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#28
Fluoranthene
Concen: 0.45 ng
RT: 19.113 min Scan# 1706
Delta R.T. -0.010 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.0	8.5	12.7
203	17.2	13.8	20.8





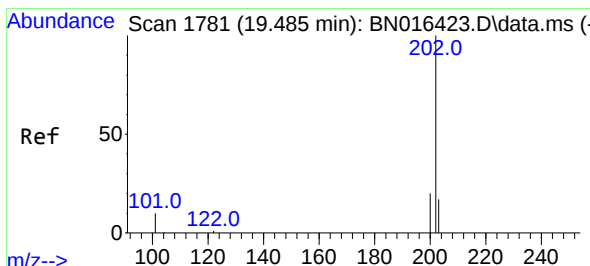
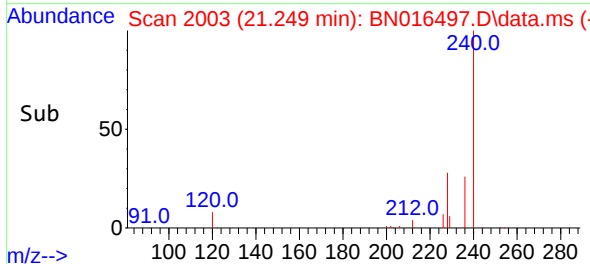
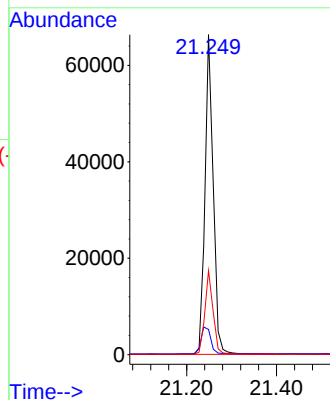
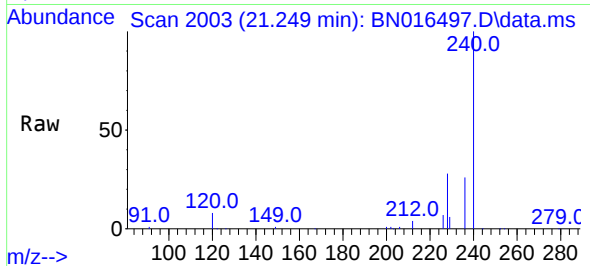
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.249 min Scan# 2003
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:240 Resp: 84537
Ion Ratio Lower Upper
240 100
120 7.9 5.3 7.9
236 26.2 19.8 29.8

Instrument :
BNA_N
ClientSampleId :
SUP-UST-04-(6-8)MSD

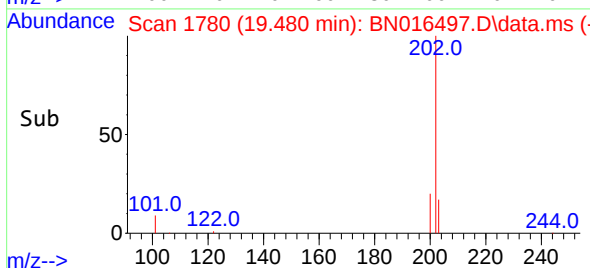
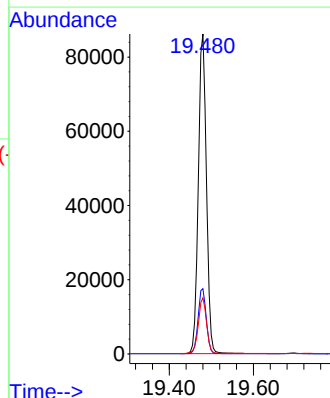
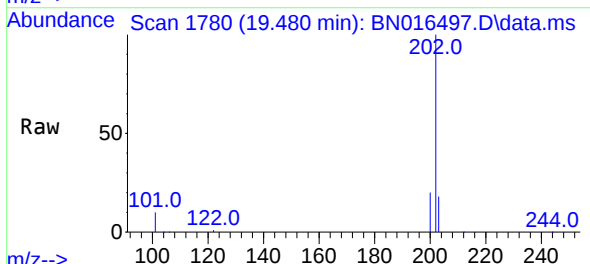
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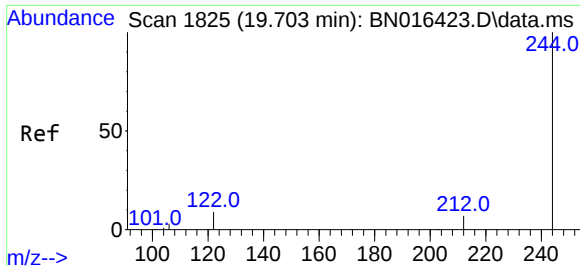
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#30
Pyrene
Concen: 0.44 ng
RT: 19.480 min Scan# 1780
Delta R.T. -0.005 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

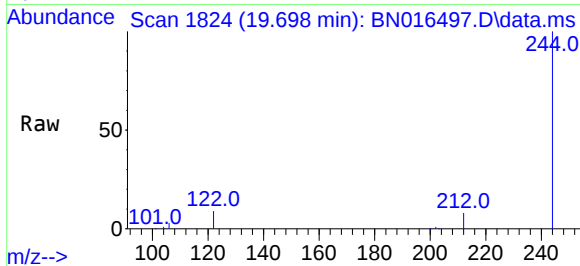
Tgt Ion:202 Resp: 115308
Ion Ratio Lower Upper
202 100
200 20.6 15.8 23.6
203 17.7 13.9 20.9





#31
Terphenyl-d14
Concen: 0.29 ng
RT: 19.698 min Scan# 1824
Delta R.T. -0.005 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

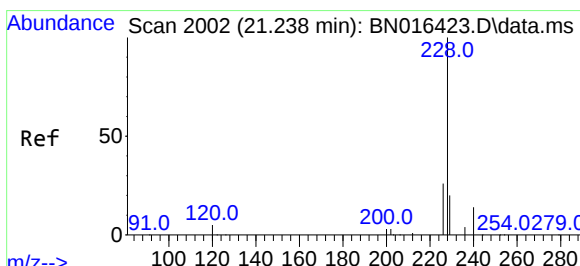
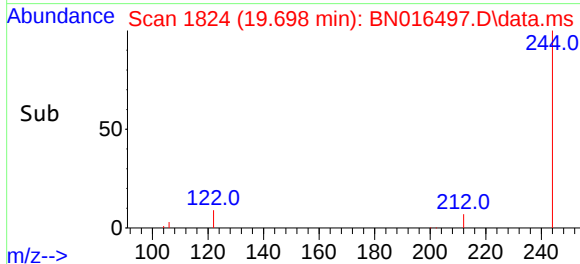
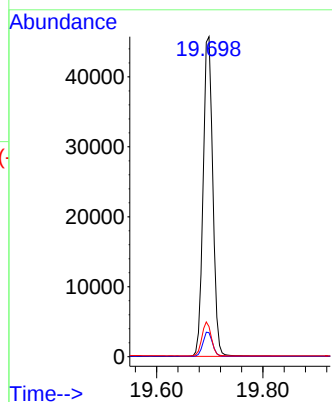
Instrument :
BNA_N
ClientSampleId :
SUP-UST-04-(6-8)MSD



Tgt Ion:244 Resp: 57528
Ion Ratio Lower Upper
244 100
212 7.5 5.5 8.3
122 9.4 9.0 13.4

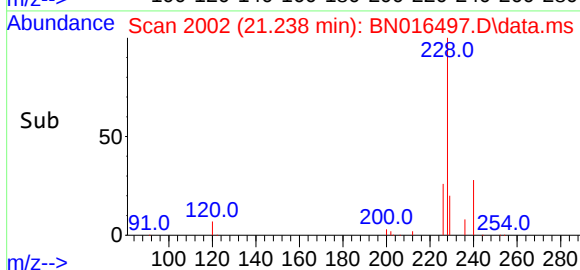
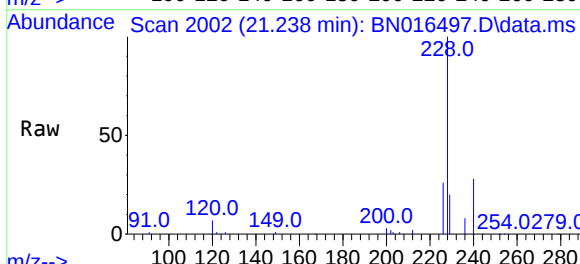
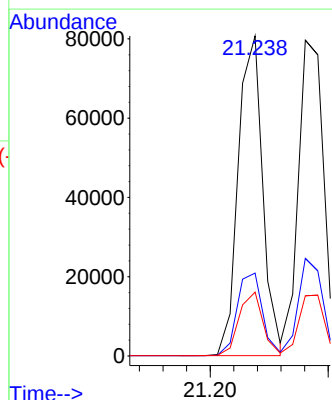
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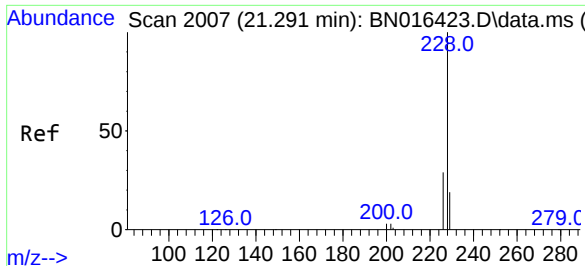
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#32
Benzo(a)anthracene
Concen: 0.47 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:228 Resp: 116143
Ion Ratio Lower Upper
228 100
226 25.9 20.8 31.2
229 20.0 15.8 23.6





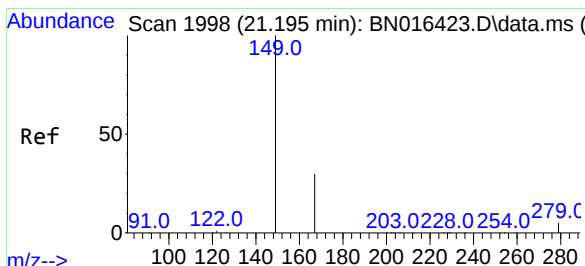
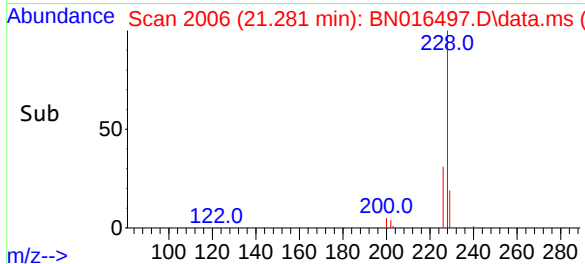
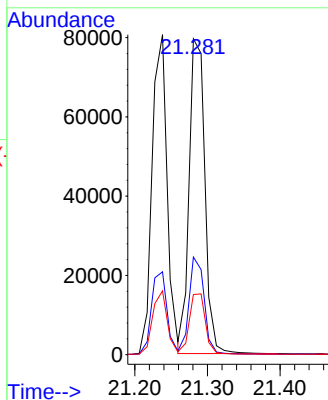
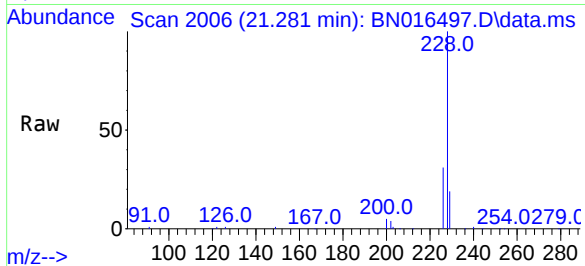
#33
Chrysene
Concen: 0.46 ng
RT: 21.281 min Scan# 2006
Delta R.T. -0.010 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion: 228 Resp: 120072
Ion Ratio Lower Upper
228 100
226 30.9 23.0 34.4
229 19.1 15.6 23.4

Instrument :
BNA_N
ClientSampleId :
SUP-UST-04-(6-8)MSD

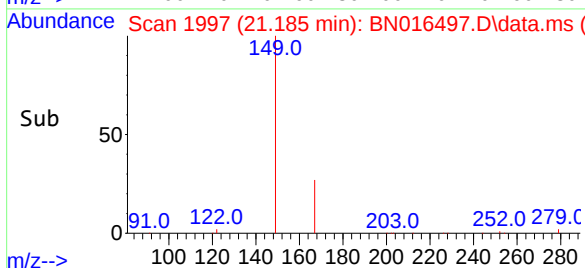
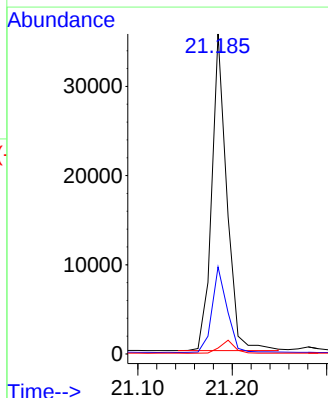
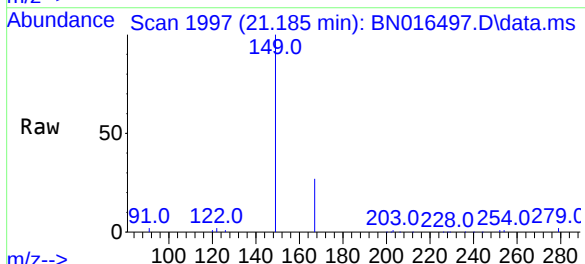
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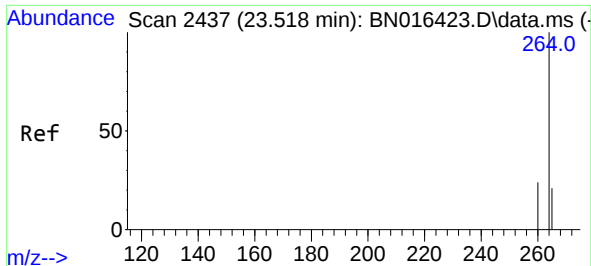
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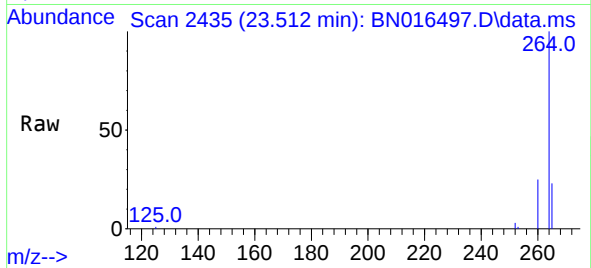
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.59 ng
RT: 21.185 min Scan# 1997
Delta R.T. -0.010 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion: 149 Resp: 39283
Ion Ratio Lower Upper
149 100
167 27.1 23.4 35.0
279 4.1 3.9 5.9

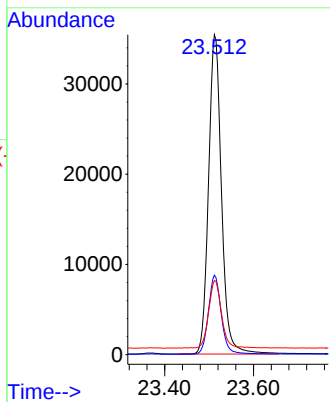
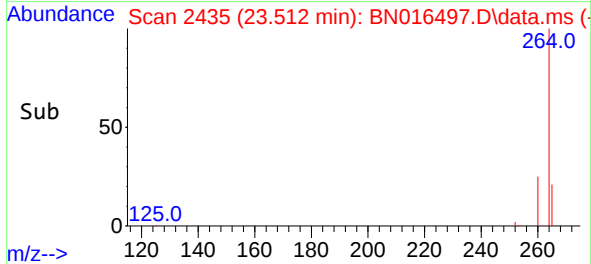




#35
Perylene-d12
Concen: 0.40 ng
RT: 23.512 min Scan# 2435
Delta R.T. -0.007 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39



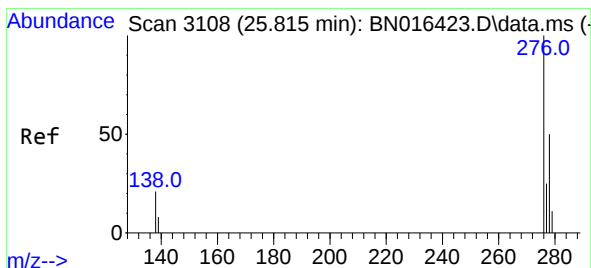
Tgt Ion:264 Resp: 71552
Ion Ratio Lower Upper
264 100
260 24.8 18.9 28.3
265 23.2 23.7 35.5#



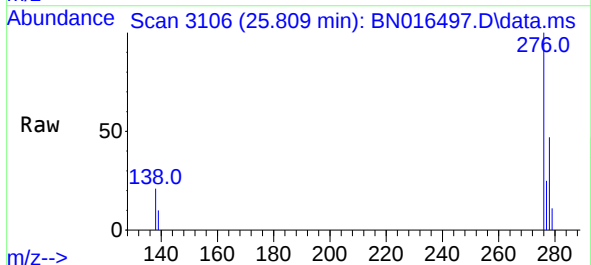
Instrument :
BNA_N
ClientSampleId :
SUP-UST-04-(6-8)MSD

Manual Integrations
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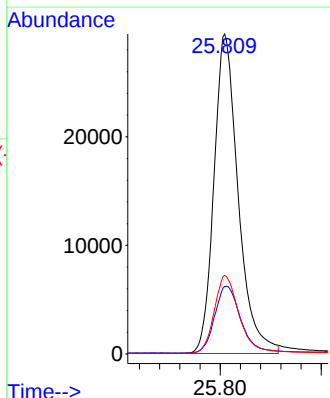
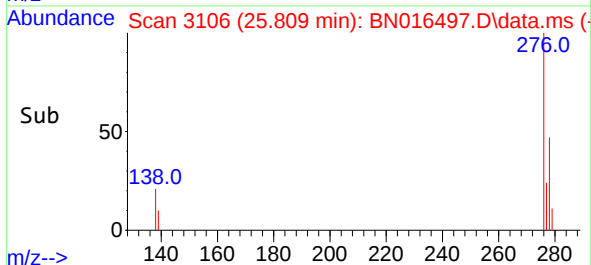
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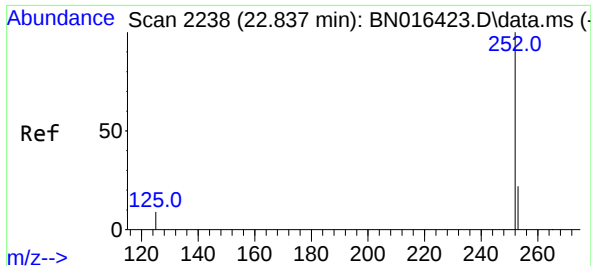


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.42 ng
RT: 25.809 min Scan# 3106
Delta R.T. -0.007 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39



Tgt Ion:276 Resp: 97898
Ion Ratio Lower Upper
276 100
138 22.5 19.3 28.9
277 24.9 20.2 30.2





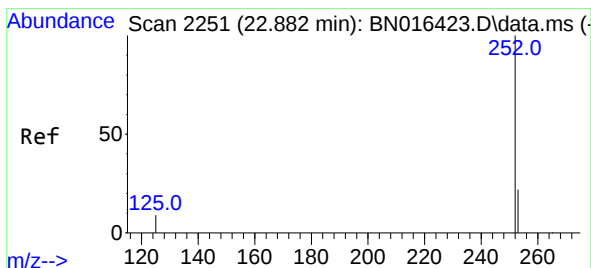
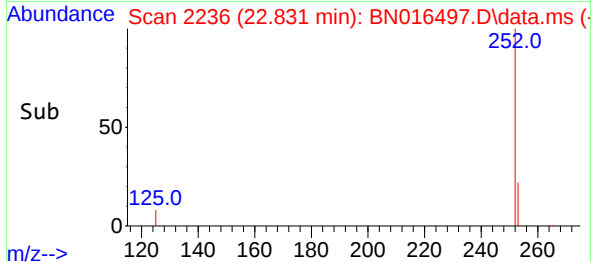
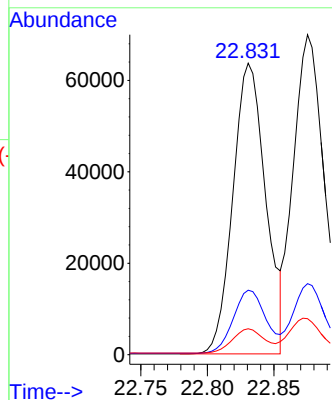
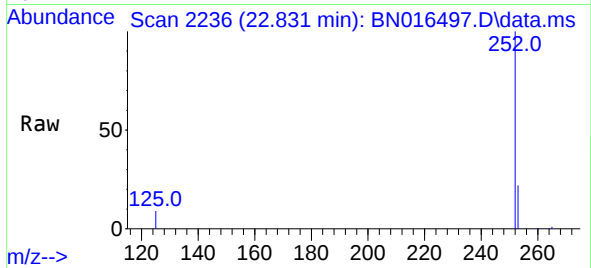
#37
Benzo(b)fluoranthene
Concen: 0.46 ng
RT: 22.831 min Scan# 2236
Delta R.T. -0.007 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:252 Resp: 109099
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 8.9 8.4 12.6

Instrument :
BNA_N
ClientSampleId :
SUP-UST-04-(6-8)MSD

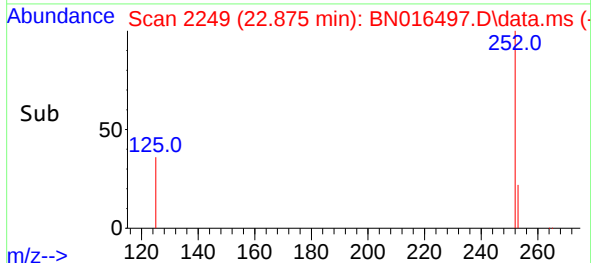
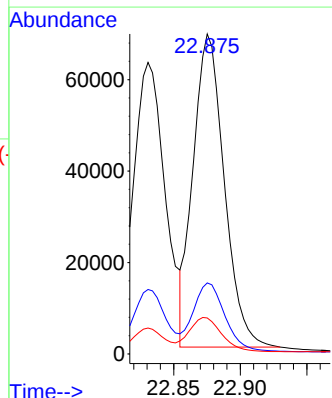
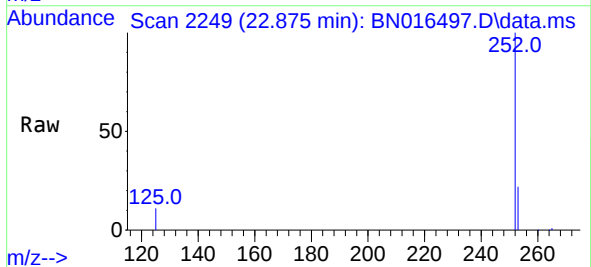
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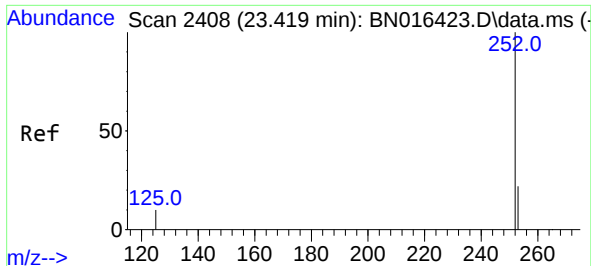
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#38
Benzo(k)fluoranthene
Concen: 0.48 ng
RT: 22.875 min Scan# 2249
Delta R.T. -0.007 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:252 Resp: 111138
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 11.3 8.2 12.4





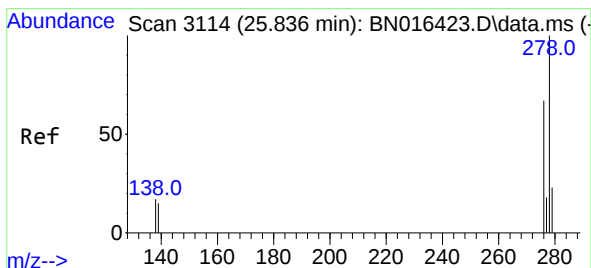
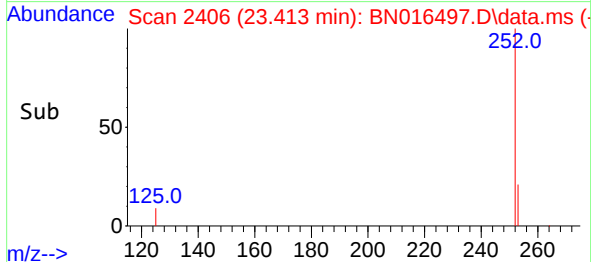
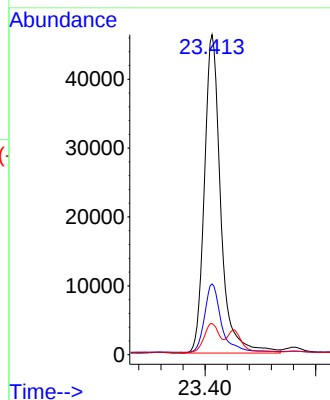
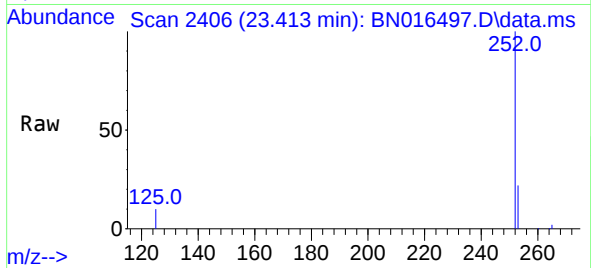
#39
Benzo(a)pyrene
Concen: 0.49 ng
RT: 23.413 min Scan# 2406
Delta R.T. -0.007 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion:252 Resp: 94970
Ion Ratio Lower Upper
252 100
253 22.1 18.7 28.1
125 9.7 9.9 14.9#

Instrument :
BNA_N
ClientSampleId :
SUP-UST-04-(6-8)MSD

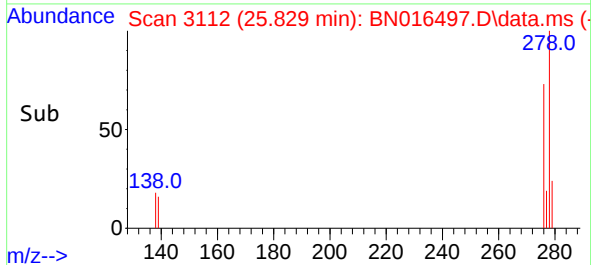
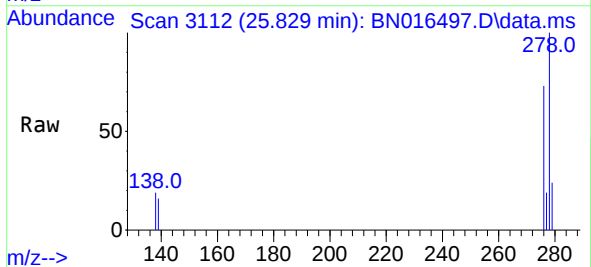
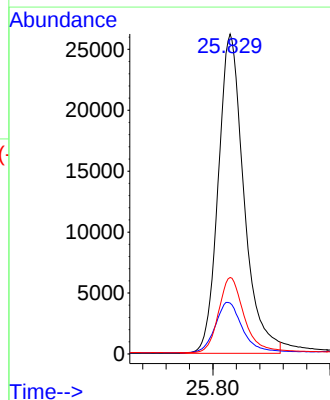
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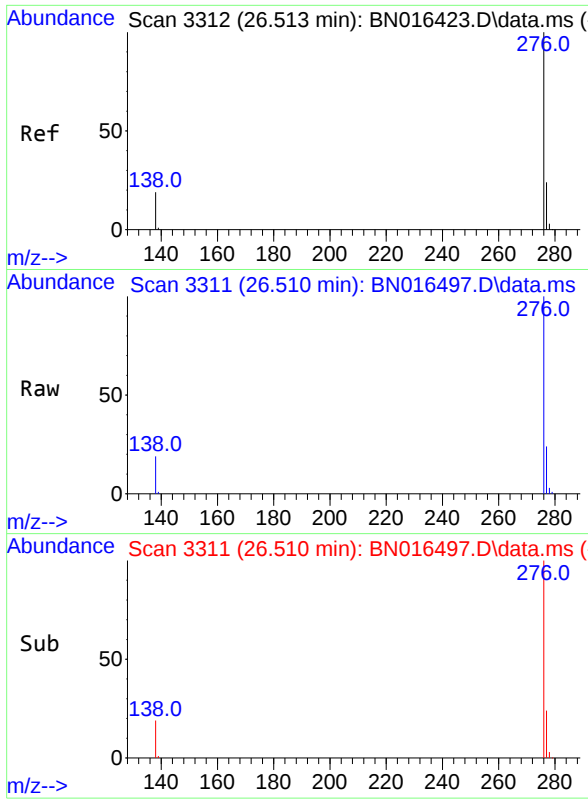
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#40
Dibenzo(a,h)anthracene
Concen: 0.40 ng
RT: 25.829 min Scan# 3112
Delta R.T. -0.007 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

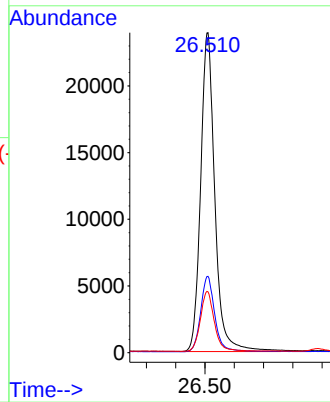
Tgt Ion:278 Resp: 79544
Ion Ratio Lower Upper
278 100
139 15.9 14.2 21.2
279 23.9 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.40 ng
RT: 26.510 min Scan# 3311
Delta R.T. -0.003 min
Lab File: BN016497.D
Acq: 26 Sep 2021 05:39

Tgt Ion	Ratio	Lower	Upper
276	100		
277	23.9	20.5	30.7
138	19.0	18.2	27.4



Instrument :
BNA_N
ClientSampleId :
SUP-UST-04-(6-8)MSD

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