

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013124\
 Data File : BN029458.D
 Acq On : 31 Jan 2024 21:10
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024

Quant Time: Feb 01 01:53:08 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 01:51:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	4919	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	13191	0.400	ng	# 0.00
13) Acenaphthene-d10	14.532	164	5777	0.400	ng	0.00
19) Phenanthrene-d10	17.280	188	10900	0.400	ng	# 0.00
29) Chrysene-d12	21.492	240	7130	0.400	ng	# 0.00
35) Perylene-d12	23.870	264	7222	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4551	0.385	ng	0.00
5) Phenol-d6	7.060	99	5202	0.382	ng	0.00
8) Nitrobenzene-d5	9.057	82	4172	0.380	ng	0.00
11) 2-Methylnaphthalene-d10	12.287	152	6978	0.388	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	610	0.329	ng	0.00
15) 2-Fluorobiphenyl	13.164	172	10000	0.403	ng	0.00
27) Fluoranthene-d10	19.322	212	9821	0.372	ng	0.00
31) Terphenyl-d14	19.931	244	7047	0.398	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.377	88	2591	0.374	ng	98
3) n-Nitrosodimethylamine	3.709	42	1893	0.335	ng	# 89
6) bis(2-Chloroethyl)ether	7.334	93	5114	0.393	ng	98
9) Naphthalene	10.744	128	14690	0.391	ng	100
10) Hexachlorobutadiene	11.021	225	2746	0.385	ng	# 100
12) 2-Methylnaphthalene	12.359	142	8512	0.386	ng	100
16) Acenaphthylene	14.254	152	10321	0.376	ng	99
17) Acenaphthene	14.597	154	7171	0.389	ng	99
18) Fluorene	15.580	166	8631	0.374	ng	98
20) 4,6-Dinitro-2-methylph...	15.667	198	527	0.329	ng	80
21) 4-Bromophenyl-phenylether	16.486	248	2496	0.385	ng	# 78
22) Hexachlorobenzene	16.585	284	3089	0.388	ng	99
23) Atrazine	16.759	200	1752	0.380	ng	96
24) Pentachlorophenol	16.933	266	859m	0.341	ng	
25) Phenanthrene	17.330	178	12304	0.382	ng	99
26) Anthracene	17.417	178	10035	0.365	ng	99
28) Fluoranthene	19.355	202	13055	0.360	ng	100
30) Pyrene	19.717	202	13193	0.402	ng	100
32) Benzo(a)anthracene	21.474	228	9592	0.394	ng	99
33) Chrysene	21.528	228	11101	0.401	ng	98
34) Bis(2-ethylhexyl)phtha...	21.420	149	6181	0.372	ng	98
36) Indeno(1,2,3-cd)pyrene	26.335	276	10569	0.364	ng	# 90
37) Benzo(b)fluoranthene	23.148	252	9550	0.370	ng	99
38) Benzo(k)fluoranthene	23.198	252	10254	0.379	ng	# 95
39) Benzo(a)pyrene	23.765	252	8600	0.382	ng	99
40) Dibenzo(a,h)anthracene	26.364	278	8469	0.366	ng	98
41) Benzo(g,h,i)perylene	27.083	276	9998	0.355	ng	98

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

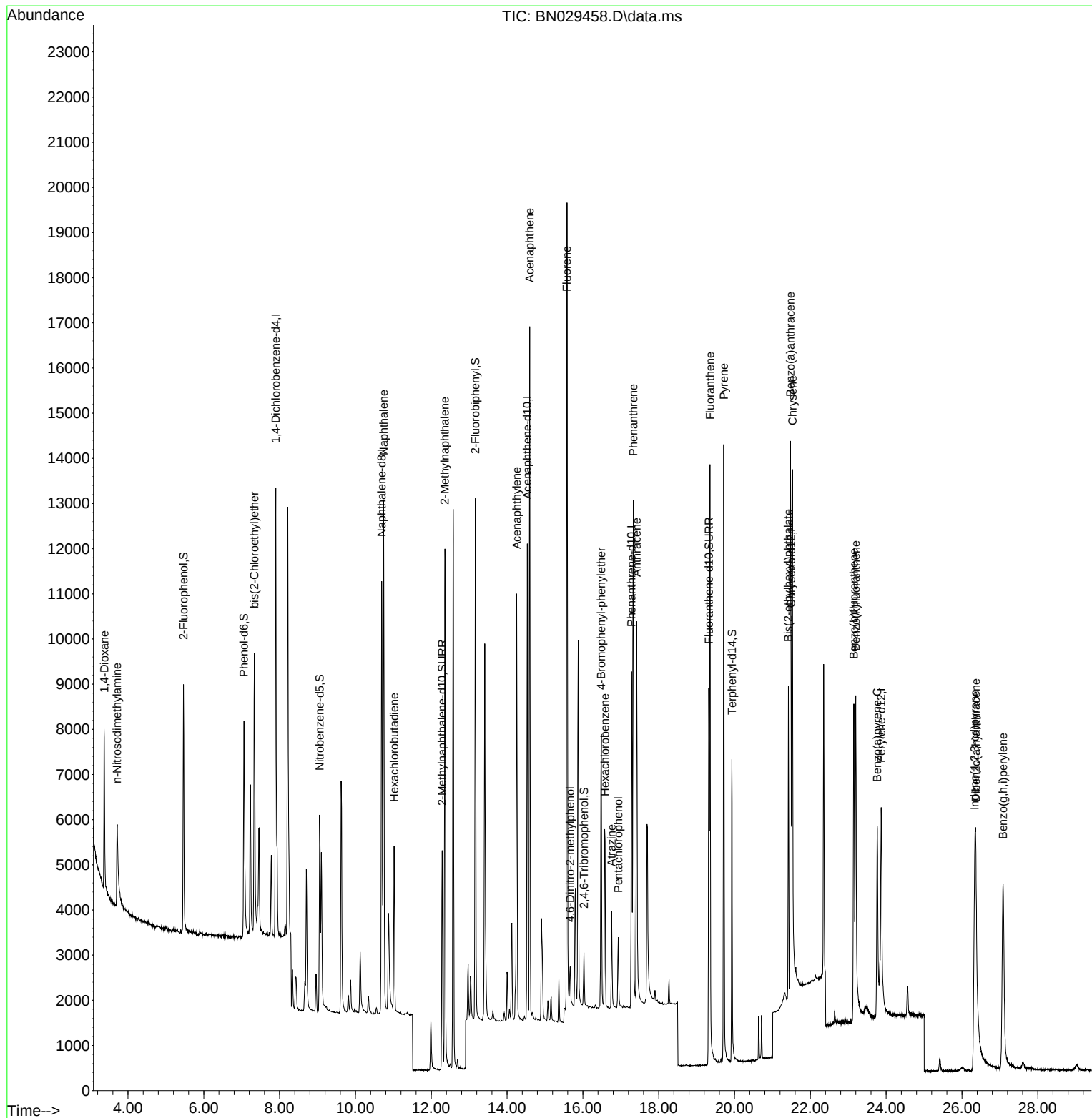
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013124\
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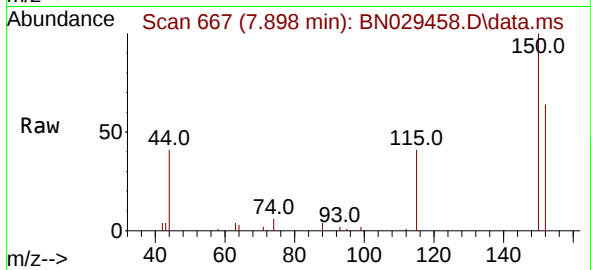
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.898 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

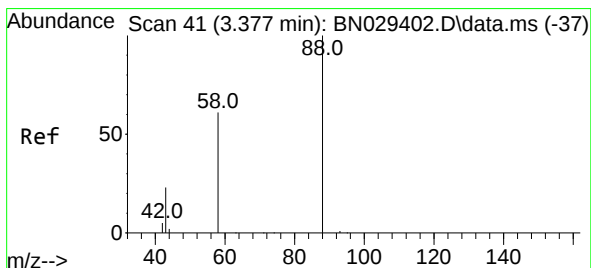
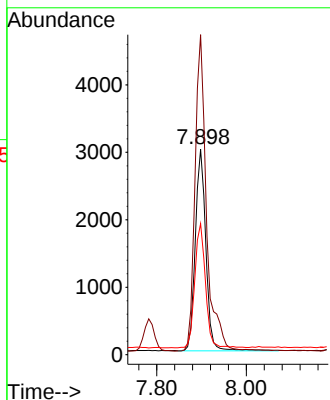
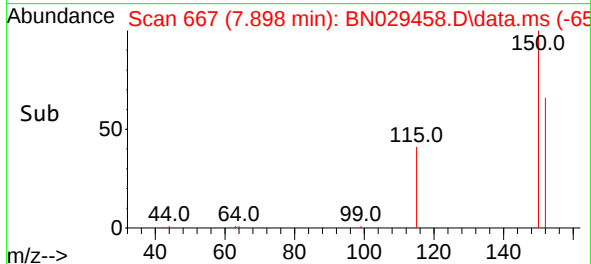


Tgt Ion:152 Resp: 4919
Ion Ratio Lower Upper
152 100
150 155.7 123.0 184.4
115 63.8 51.4 77.0

Manual Integrations

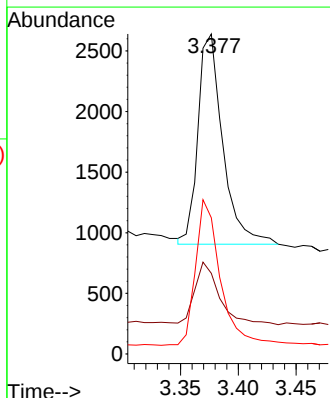
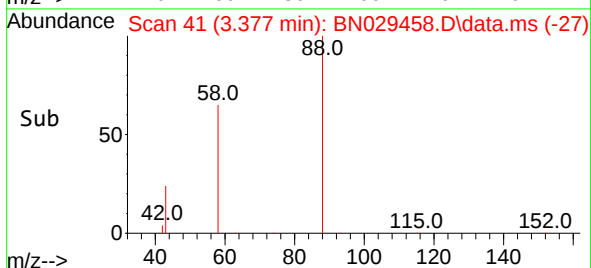
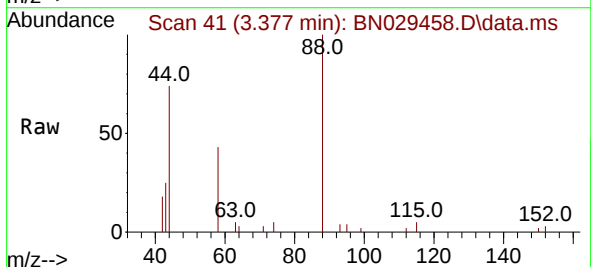
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Supervised By :Sohil Jodhani 02/02/2024



#2
1,4-Dioxane
Concen: 0.374 ng
RT: 3.377 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Tgt Ion: 88 Resp: 2591
Ion Ratio Lower Upper
88 100
43 29.7 23.3 34.9
58 69.2 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.335 ng
RT: 3.709 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

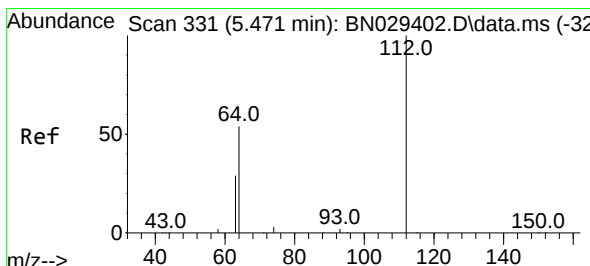
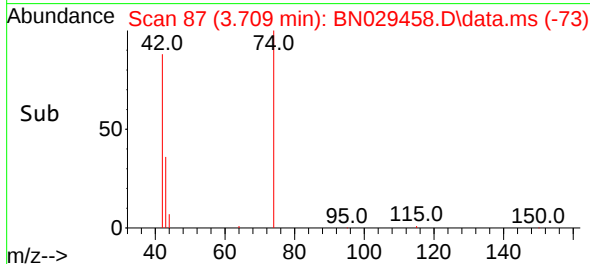
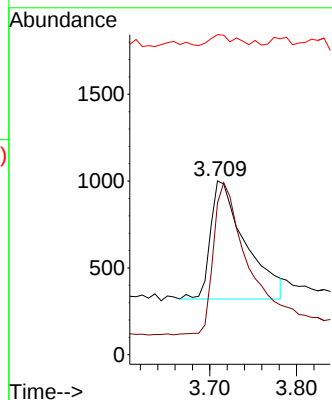
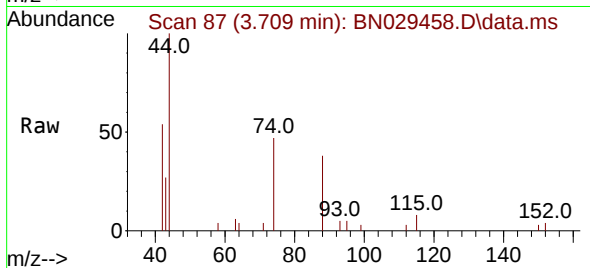
SSTDCCC0.4

Tgt Ion: 42 Resp: 189
Ion Ratio Lower Upper
42 100
74 127.4 93.7 140.5
44 6.3 13.0 19.4

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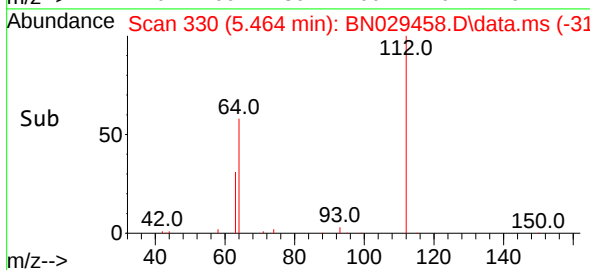
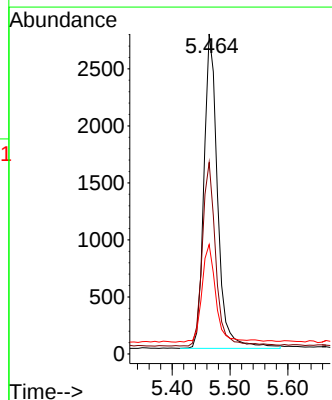
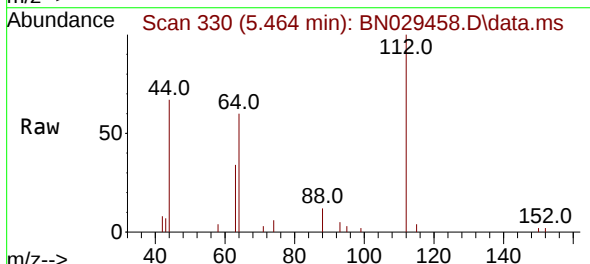
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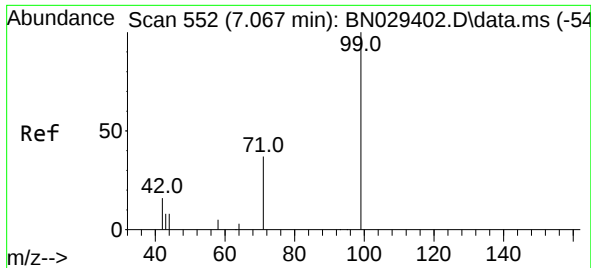
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#4
2-Fluorophenol
Concen: 0.385 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Tgt Ion:112 Resp: 4551
Ion Ratio Lower Upper
112 100
64 57.6 47.2 70.8
63 31.0 25.8 38.6





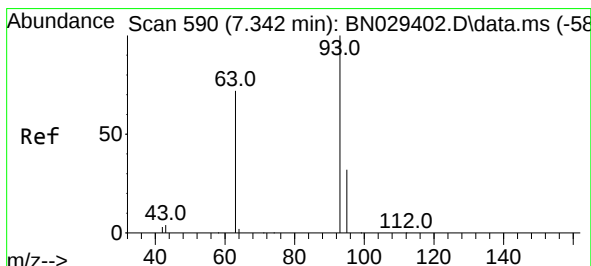
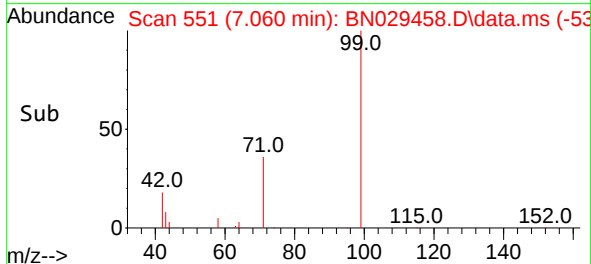
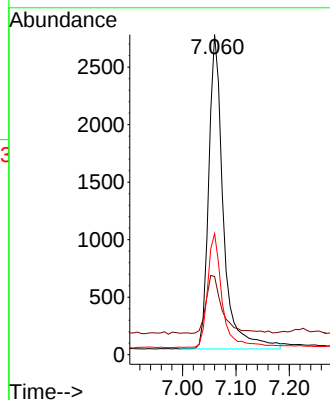
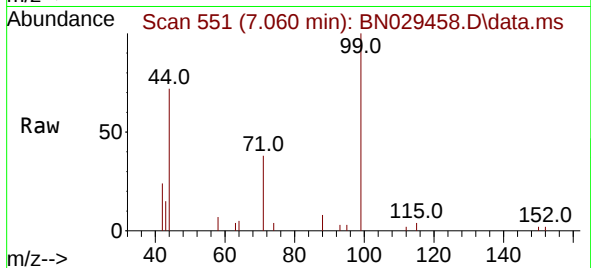
#5
Phenol-d6
Concen: 0.382 ng
RT: 7.060 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 520
Ion Ratio Lower Upper
99 100
42 21.0 16.9 25.3
71 36.8 30.0 45.0

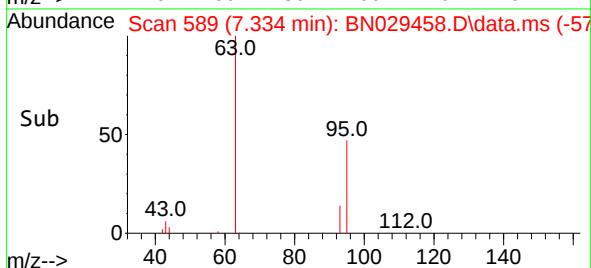
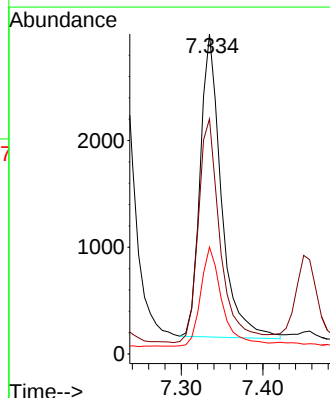
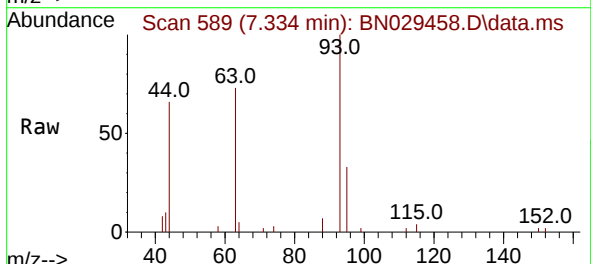
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#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.334 min Scan# 589
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

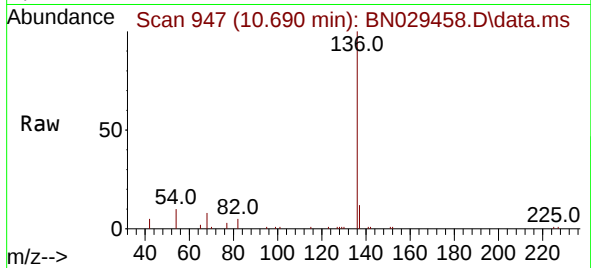
Tgt Ion: 93 Resp: 5114
Ion Ratio Lower Upper
93 100
63 77.2 63.1 94.7
95 33.1 27.1 40.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

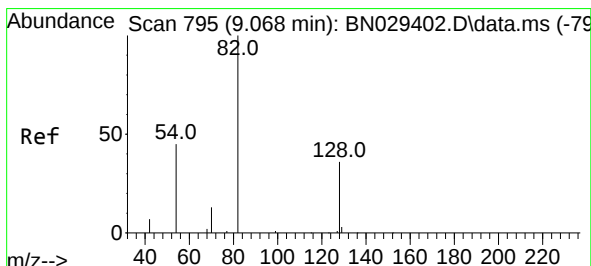
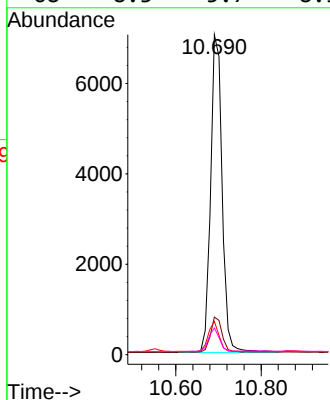
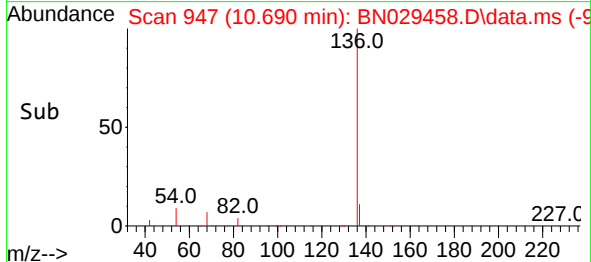
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	136	Resp:	1319
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.7	14.5
54	10.4	6.6	10.0
68	8.3	5.7	8.5

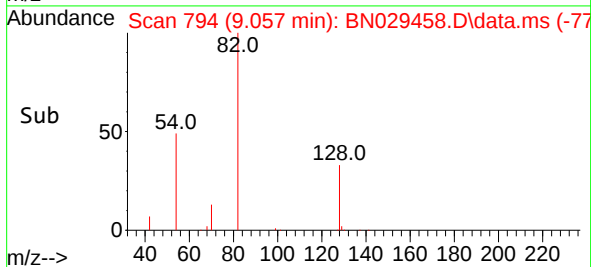
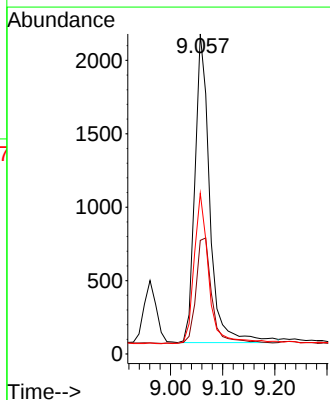
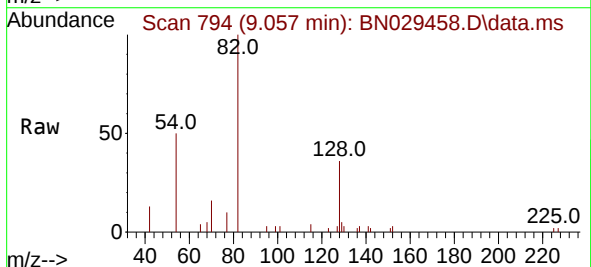
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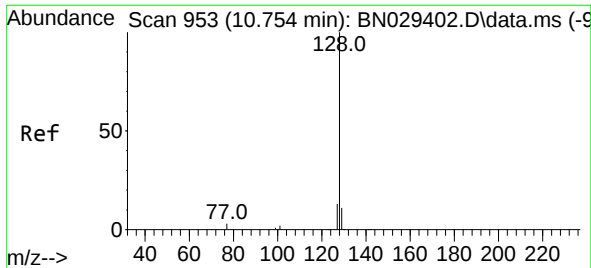
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 9.057 min Scan# 794
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Tgt Ion:	82	Resp:	4172
Ion	Ratio	Lower	Upper
82	100		
128	35.5	31.6	47.4
54	50.2	38.2	57.4





#9
Naphthalene
Concen: 0.391 ng
RT: 10.744 min Scan# 953
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

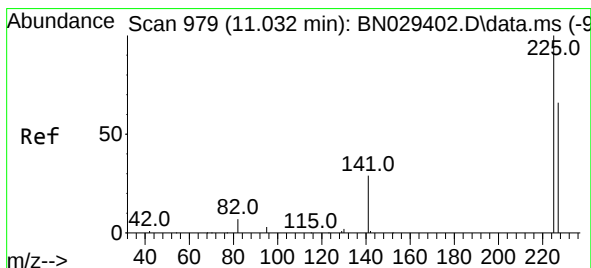
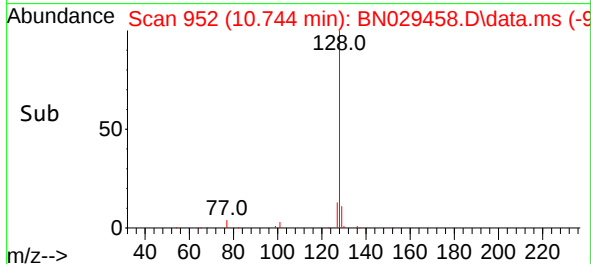
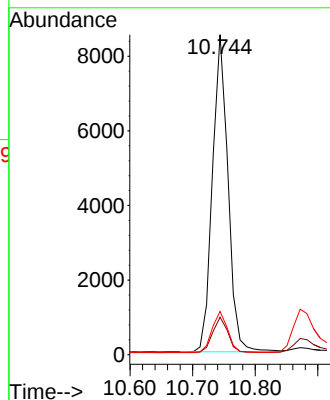
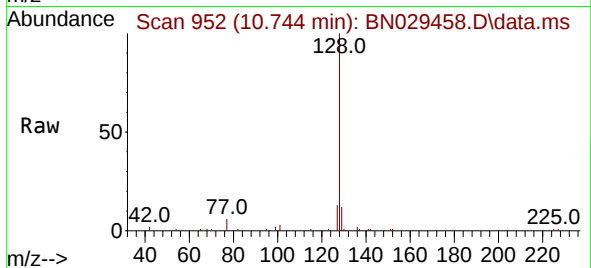
SSTDCCC0.4

Tgt Ion:128 Resp: 14690
Ion Ratio Lower Upper
128 100
129 11.7 9.5 14.3
127 13.5 10.8 16.2

Manual Integrations

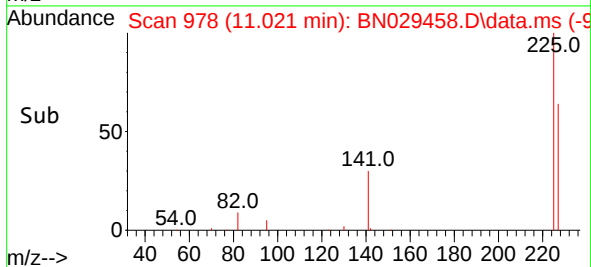
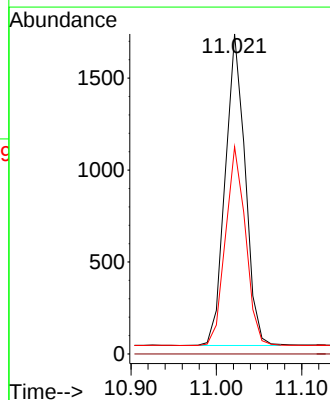
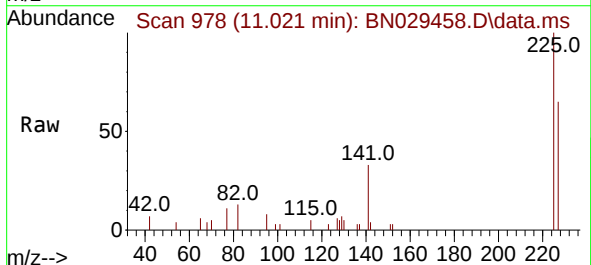
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Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#10
Hexachlorobutadiene
Concen: 0.385 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

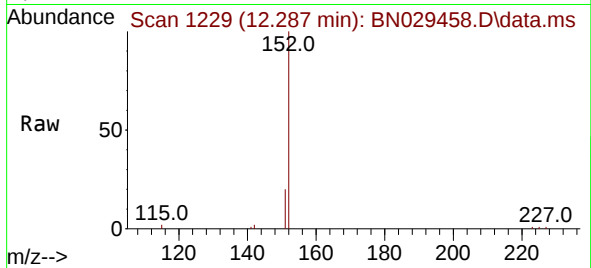
Tgt Ion:225 Resp: 2746
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 12.287 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

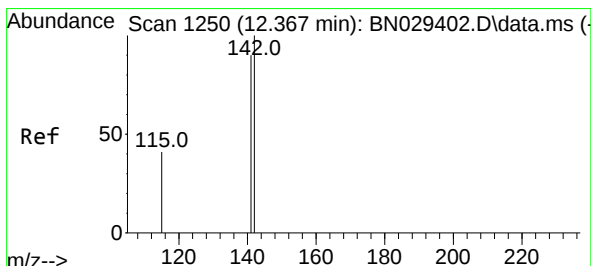
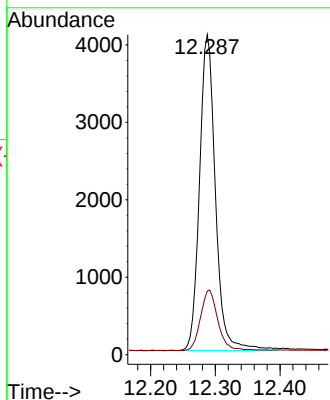
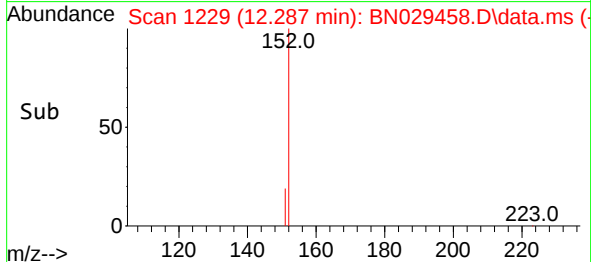
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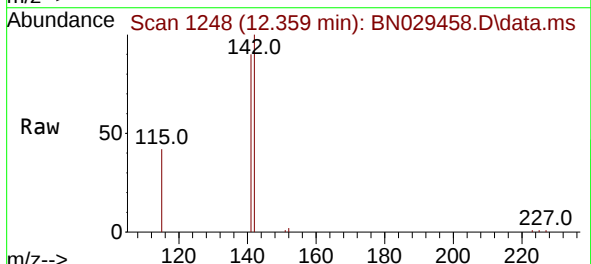
Tgt Ion:152 Resp: 6978
Ion Ratio Lower Upper
152 100
151 21.0 17.1 25.7

Manual Integrations
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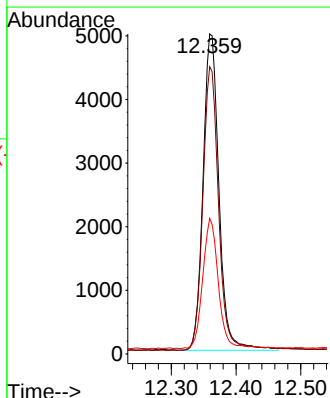
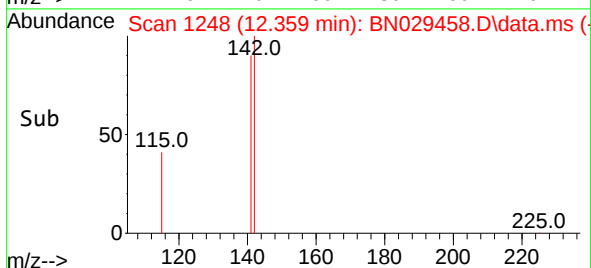
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#12
2-Methylnaphthalene
Concen: 0.386 ng
RT: 12.359 min Scan# 1248
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10



Tgt Ion:142 Resp: 8512
Ion Ratio Lower Upper
142 100
141 89.8 71.9 107.9
115 42.4 33.9 50.9





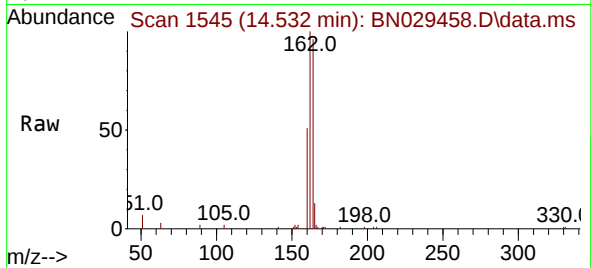
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.532 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

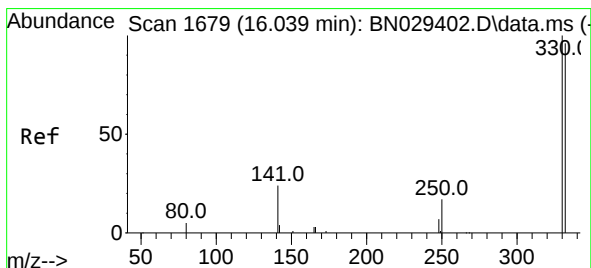
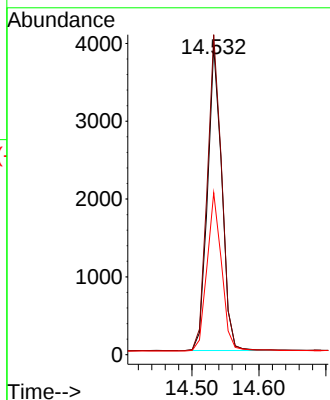
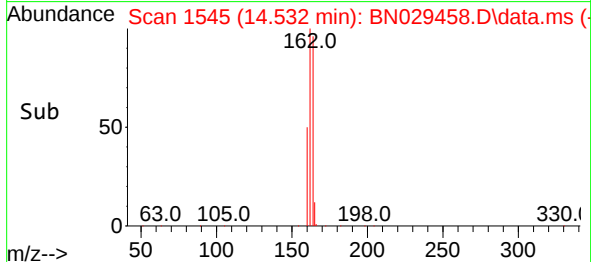


Tgt Ion:164 Resp: 577
Ion Ratio Lower Upper
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162 103.7 82.6 123.8
160 52.5 41.5 62.3

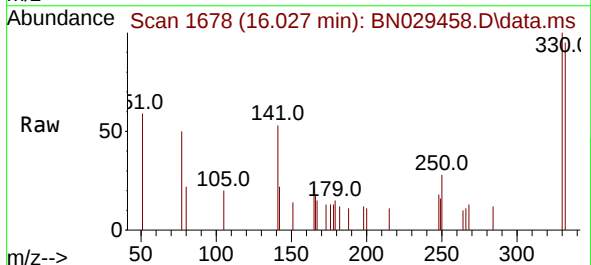
Manual Integrations

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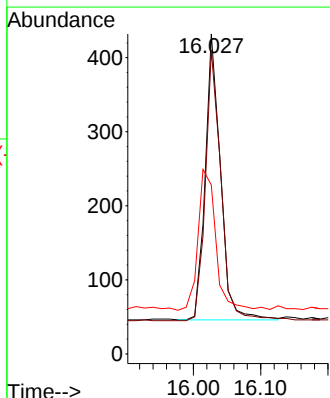
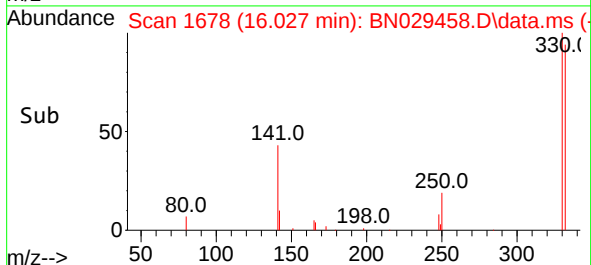
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

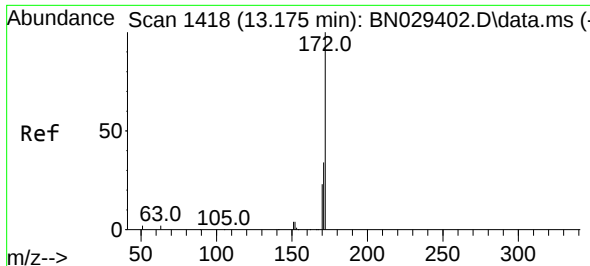


#14
2,4,6-Tribromophenol
Concen: 0.329 ng
RT: 16.027 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10



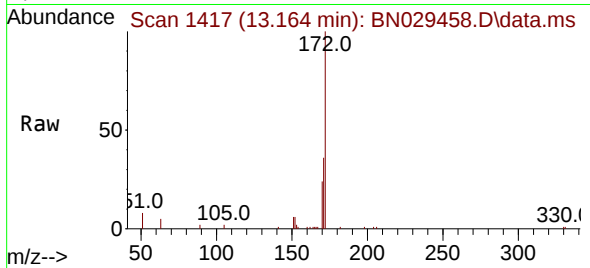
Tgt Ion:330 Resp: 610
Ion Ratio Lower Upper
330 100
332 95.9 76.0 114.0
141 56.6 43.4 65.2





#15
2-Fluorobiphenyl
Concen: 0.403 ng
RT: 13.164 min Scan# 1418
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

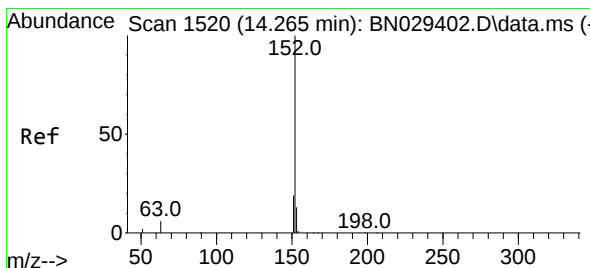
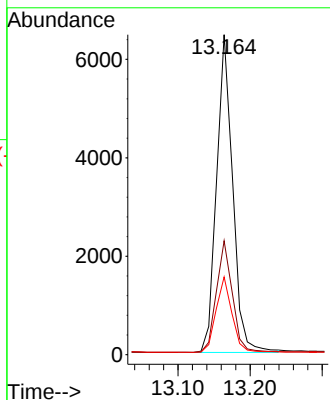
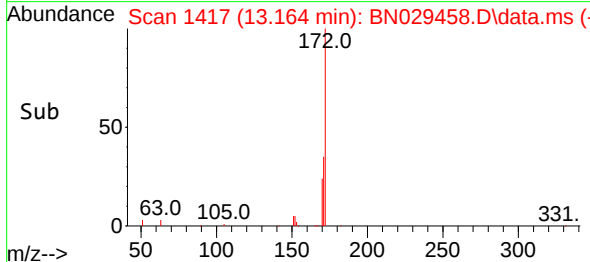
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



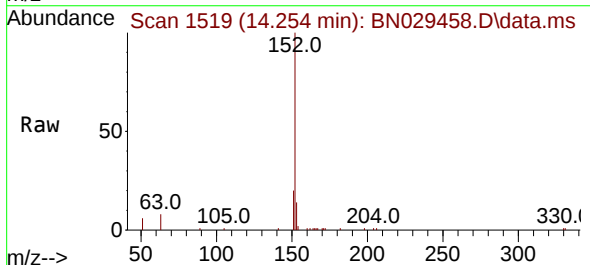
Tgt Ion:172 Resp: 10000
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 24.3 18.7 28.1

Manual Integrations
APPROVED

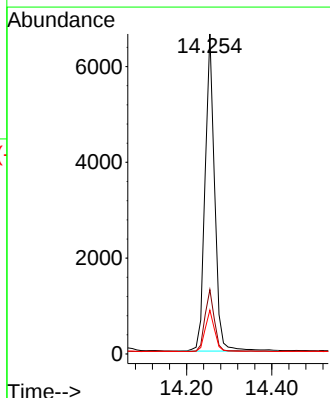
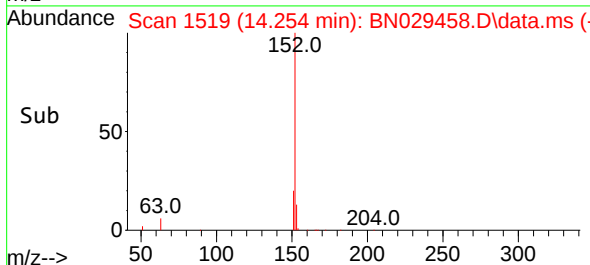
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

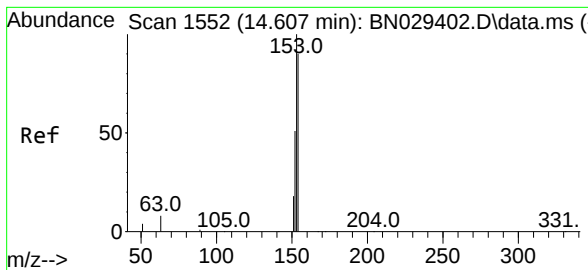


#16
Acenaphthylene
Concen: 0.376 ng
RT: 14.254 min Scan# 1519
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10



Tgt Ion:152 Resp: 10321
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.8 10.5 15.7





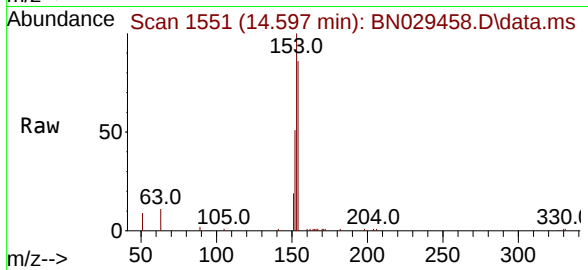
#17
Acenaphthene
Concen: 0.389 ng
RT: 14.597 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

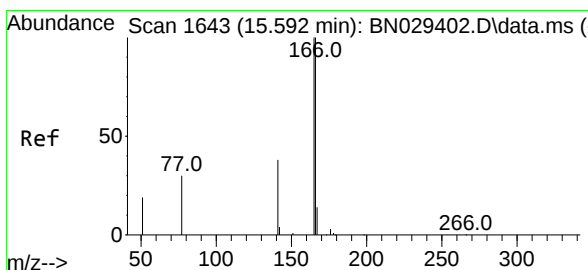
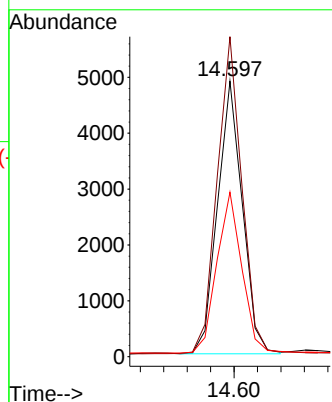
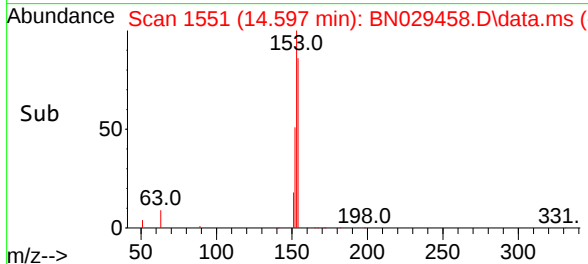


Tgt Ion:154 Resp: 717
Ion Ratio Lower Upper
154 100
153 116.3 93.6 140.4
152 59.9 48.6 73.0

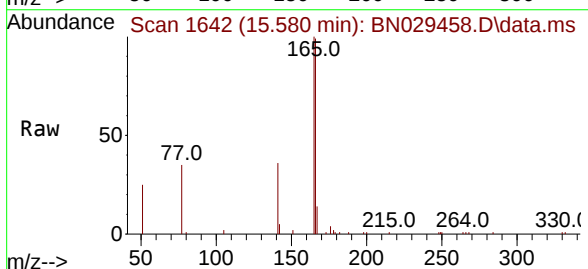
Manual Integrations

APPROVED

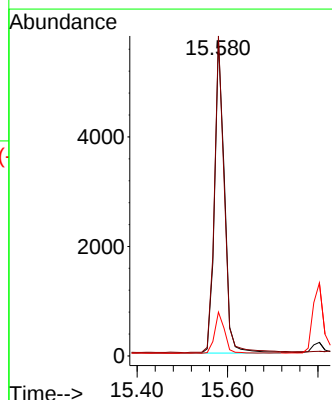
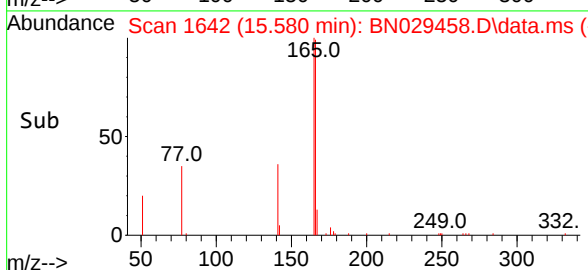
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

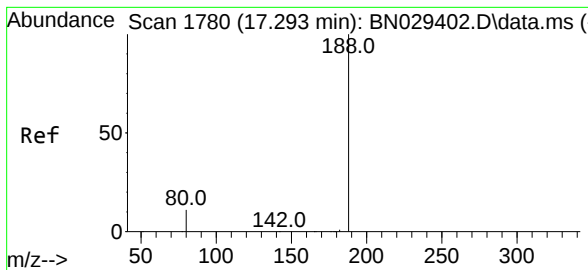


#18
Fluorene
Concen: 0.374 ng
RT: 15.580 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10



Tgt Ion:166 Resp: 8631
Ion Ratio Lower Upper
166 100
165 101.3 79.9 119.9
167 13.3 11.3 16.9





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.280 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

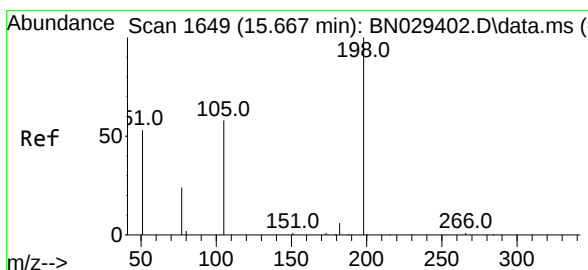
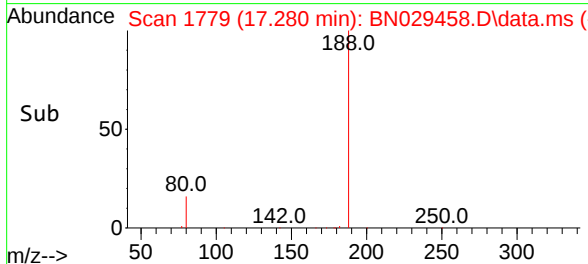
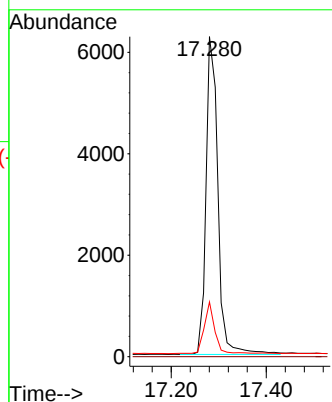
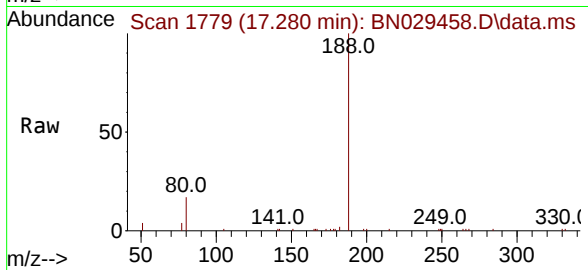
SSTDCCC0.4

Tgt Ion:188 Resp: 10900
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 17.1 10.0 15.0

Manual Integrations

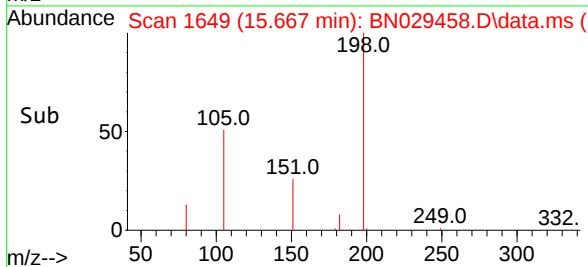
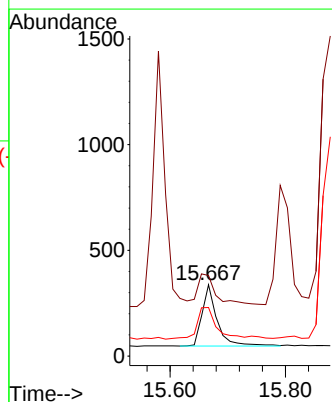
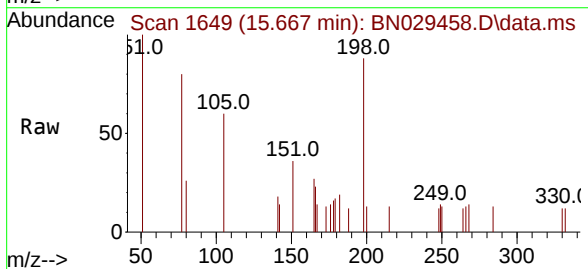
APPROVED

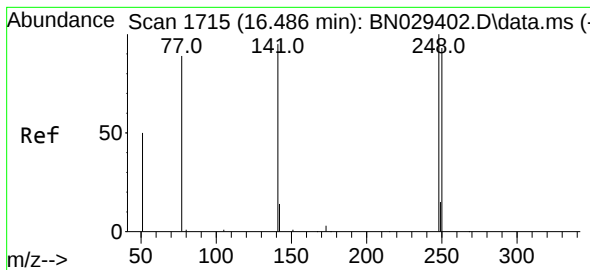
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.329 ng
RT: 15.667 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Tgt Ion:198 Resp: 527
Ion Ratio Lower Upper
198 100
51 113.1 111.0 166.6
105 68.2 67.0 100.6





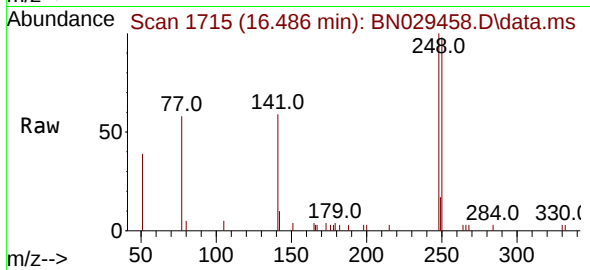
#21
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.486 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

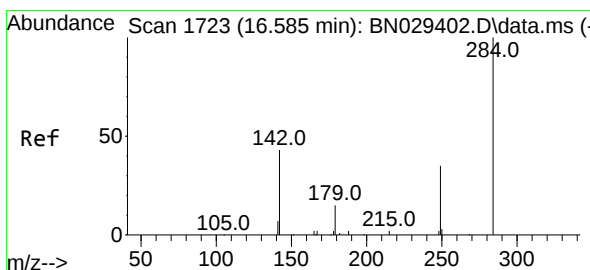
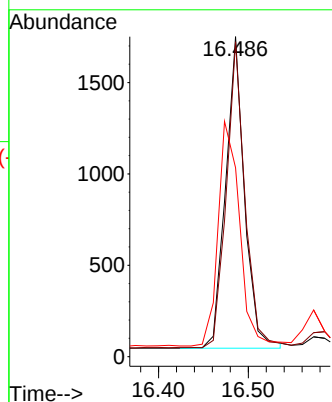
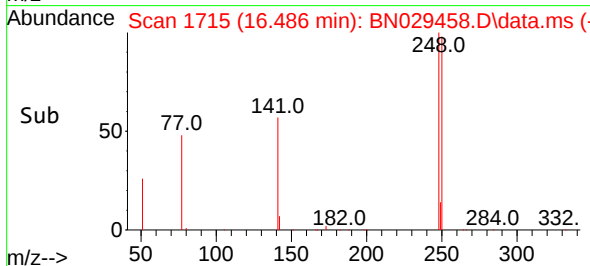


Tgt Ion:248 Resp: 2490
Ion Ratio Lower Upper
248 100
250 98.4 75.0 112.4
141 59.1 77.0 115.6

Manual Integrations

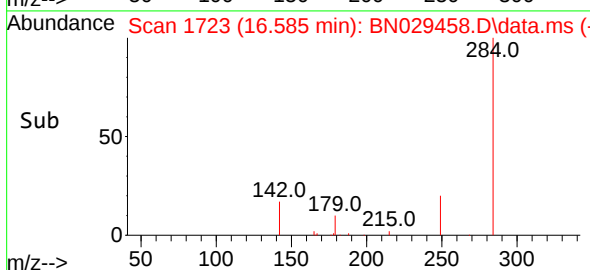
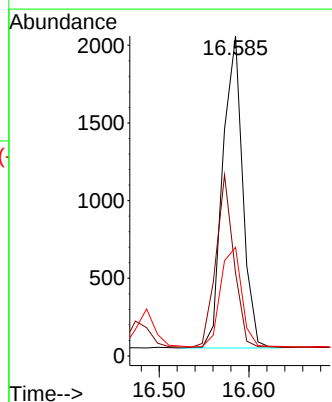
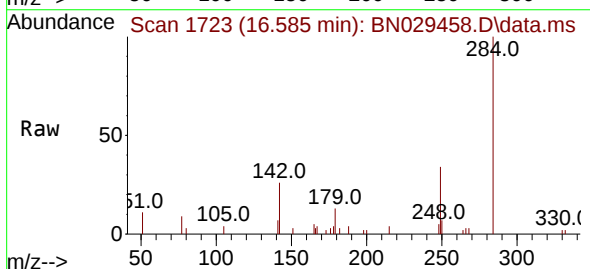
APPROVED

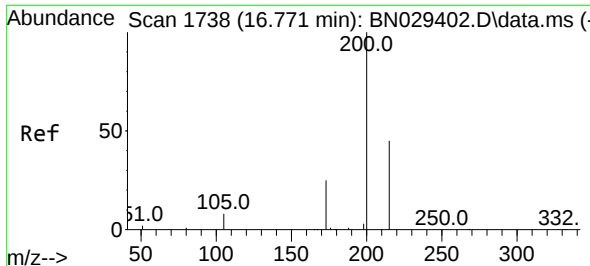
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.585 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

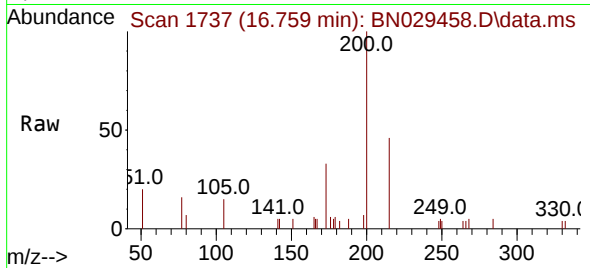
Tgt Ion:284 Resp: 3089
Ion Ratio Lower Upper
284 100
142 50.3 39.4 59.2
249 34.0 26.9 40.3





#23
Atrazine
Concen: 0.380 ng
RT: 16.759 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

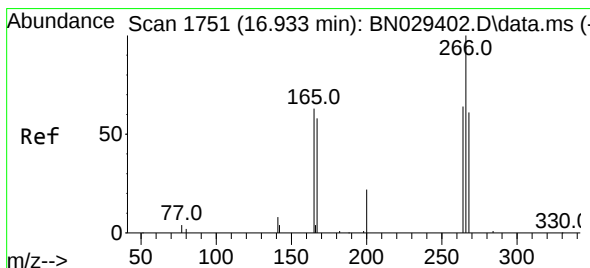
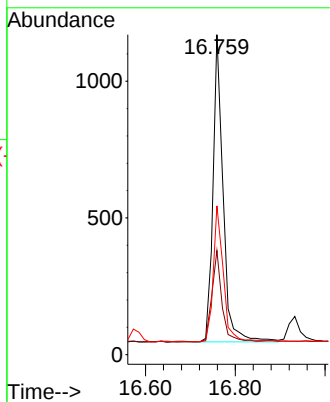
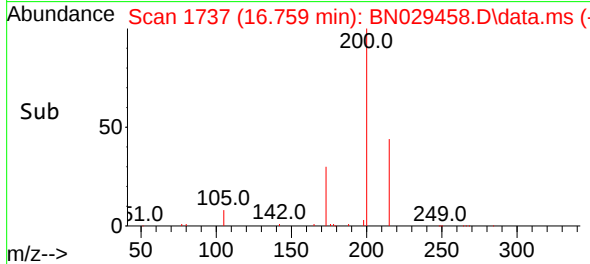
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:200 Resp: 1752
Ion Ratio Lower Upper
200 100
173 32.6 23.4 35.0
215 46.5 38.4 57.6

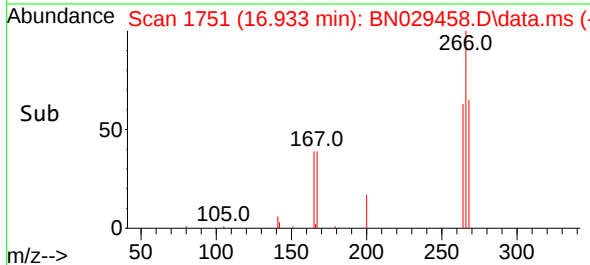
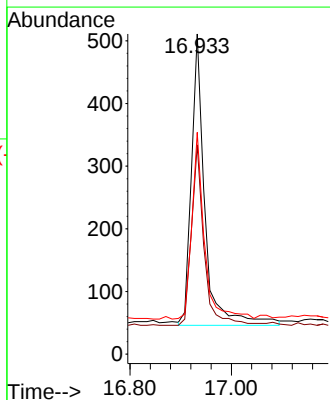
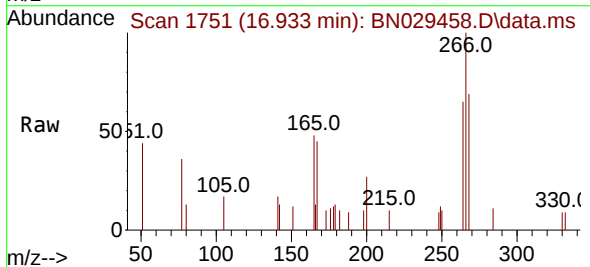
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#24
Pentachlorophenol
Concen: 0.341 ng m
RT: 16.933 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

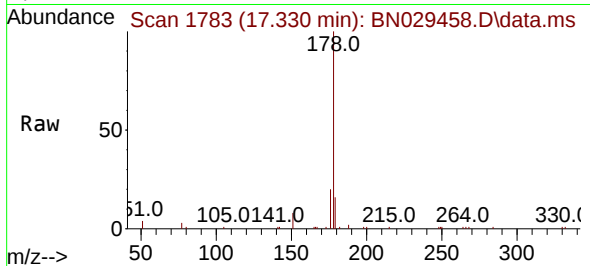
Tgt Ion:266 Resp: 859
Ion Ratio Lower Upper
266 100
264 57.2 50.8 76.2
268 59.0 51.5 77.3





#25
Phenanthrene
Concen: 0.382 ng
RT: 17.330 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

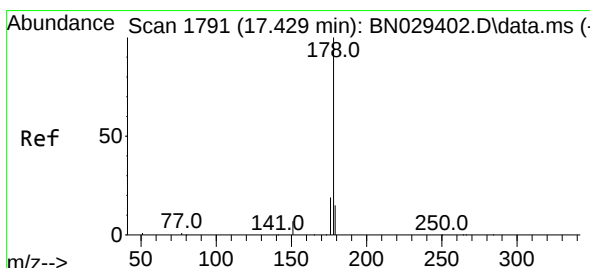
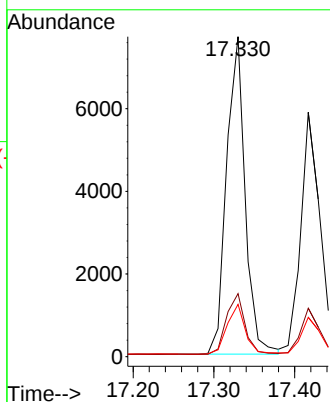
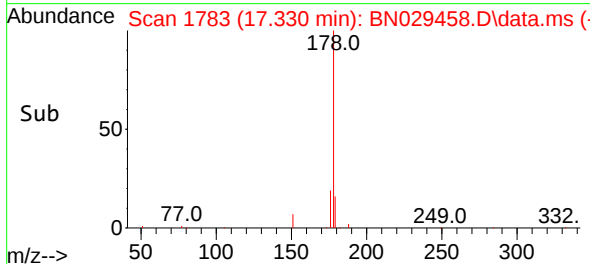
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



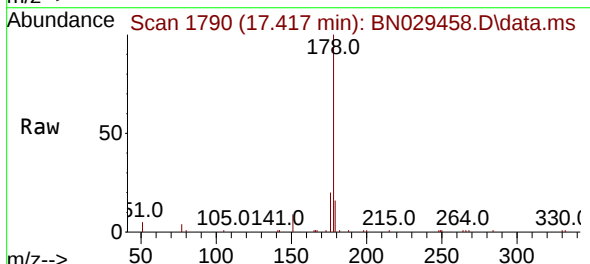
Tgt Ion:178 Resp: 12304
Ion Ratio Lower Upper
178 100
176 19.2 15.8 23.6
179 15.4 12.6 19.0

Manual Integrations
APPROVED

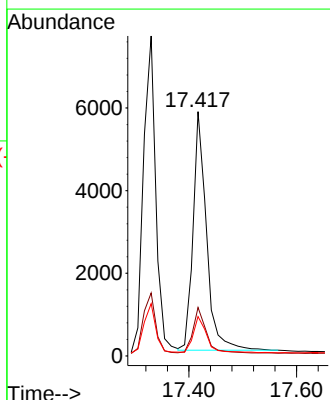
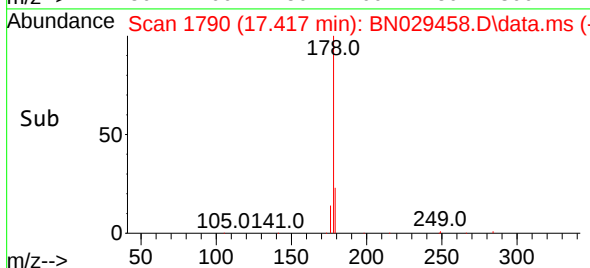
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#26
Anthracene
Concen: 0.365 ng
RT: 17.417 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10



Tgt Ion:178 Resp: 10035
Ion Ratio Lower Upper
178 100
176 19.3 15.0 22.4
179 15.2 12.3 18.5





#27
Fluoranthene-d10
Concen: 0.372 ng
RT: 19.322 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

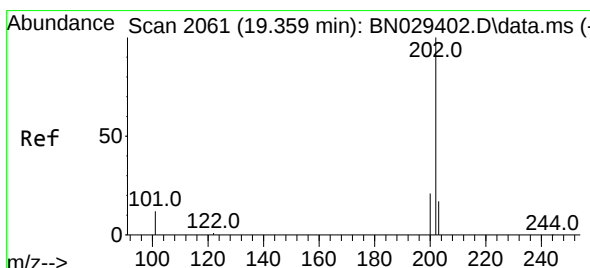
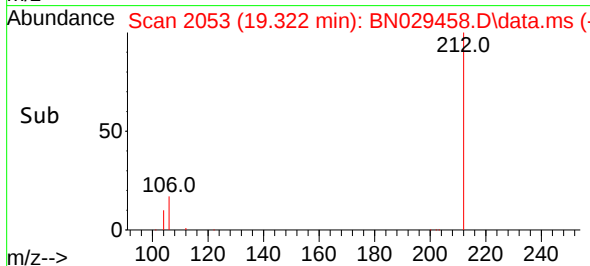
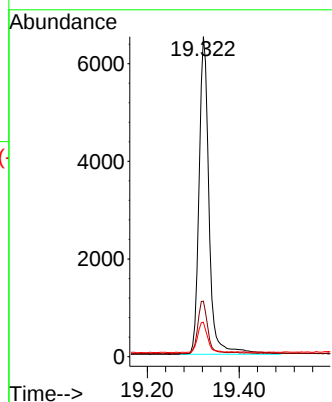
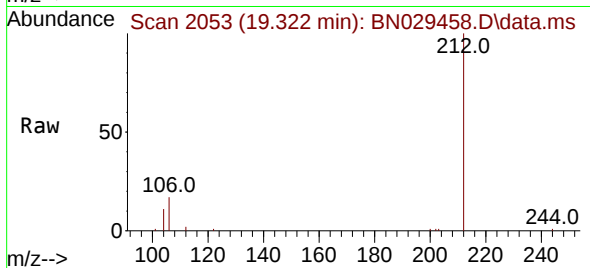
SSTDCCC0.4

Tgt Ion:212 Resp: 982
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 9.5 7.7 11.5

Manual Integrations

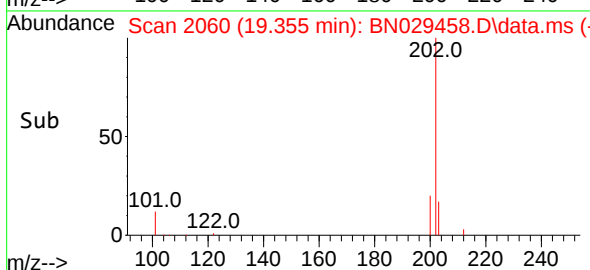
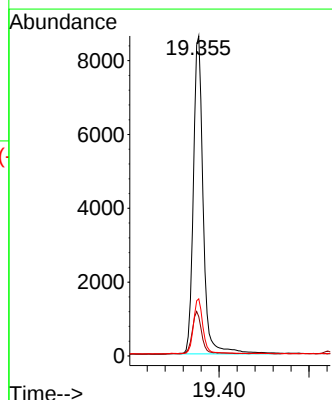
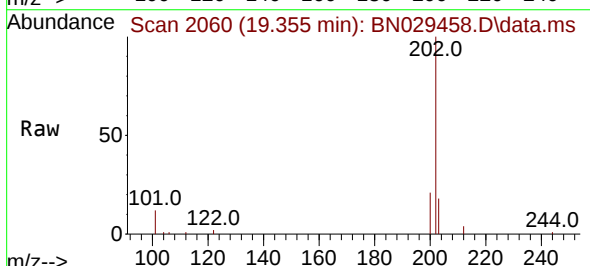
APPROVED

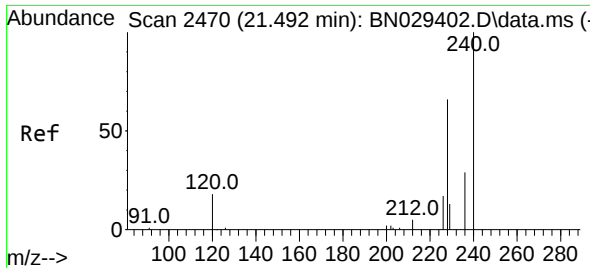
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#28
Fluoranthene
Concen: 0.360 ng
RT: 19.355 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Tgt Ion:202 Resp: 13055
Ion Ratio Lower Upper
202 100
101 13.3 10.5 15.7
203 16.7 13.5 20.3





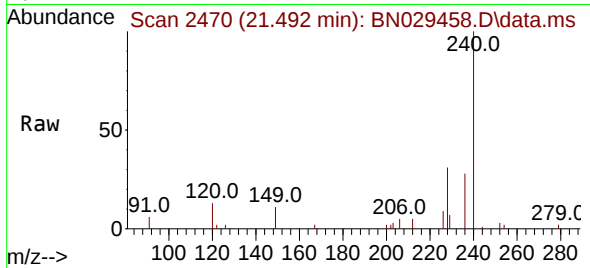
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

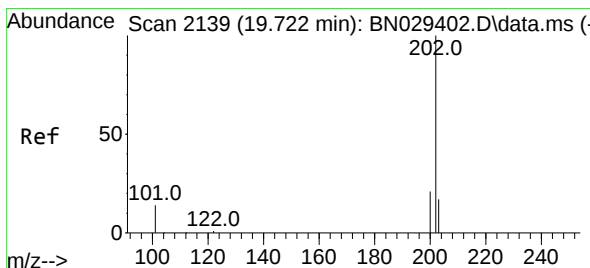
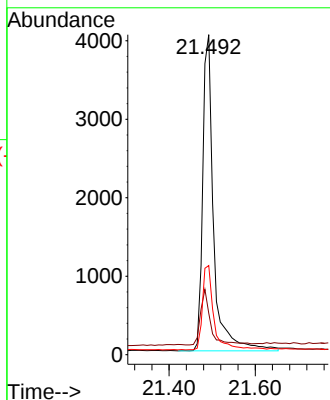
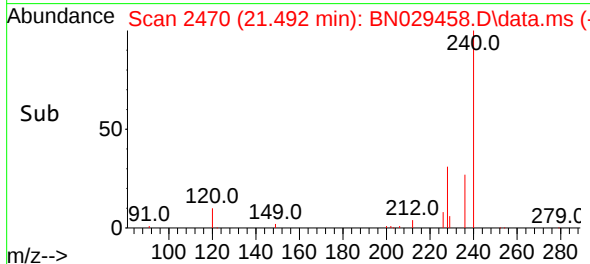


Tgt Ion:240 Resp: 7130
Ion Ratio Lower Upper
240 100
120 13.0 16.7 25.1
236 27.9 23.9 35.9

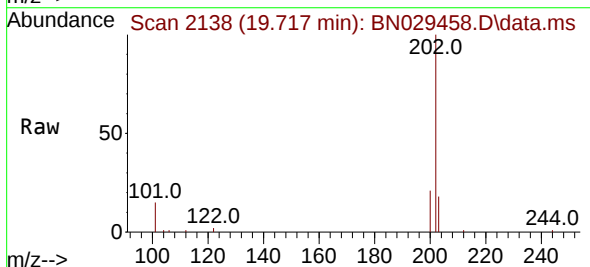
Manual Integrations

APPROVED

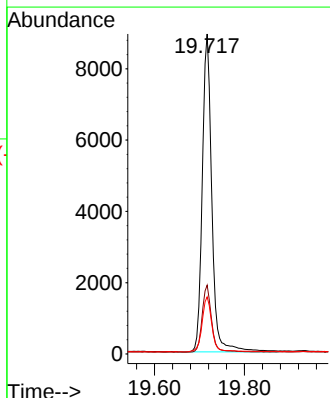
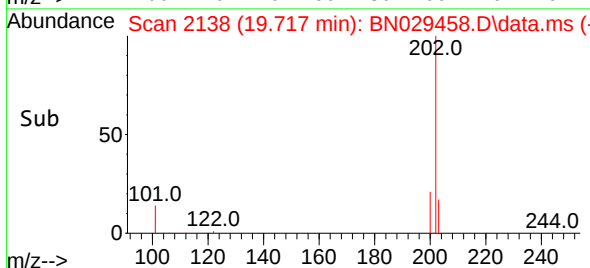
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

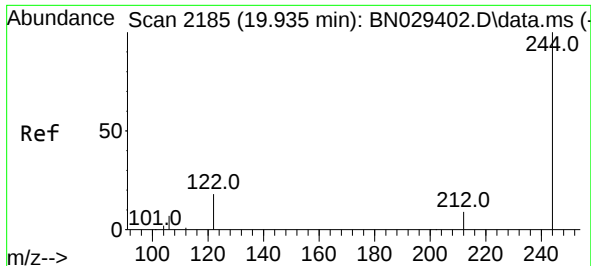


#30
Pyrene
Concen: 0.402 ng
RT: 19.717 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10



Tgt Ion:202 Resp: 13193
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.7 14.2 21.4





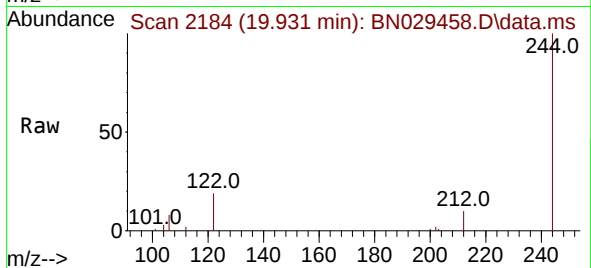
#31
 Terphenyl-d14
 Concen: 0.398 ng
 RT: 19.931 min Scan# 2185
 Delta R.T. 0.000 min
 Lab File: BN029458.D
 Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

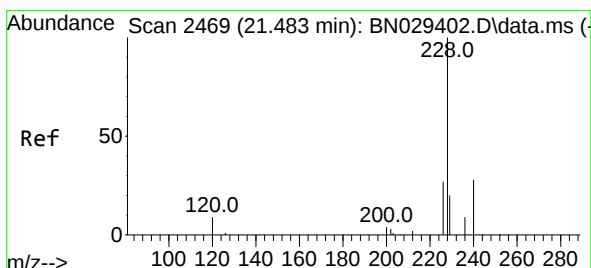
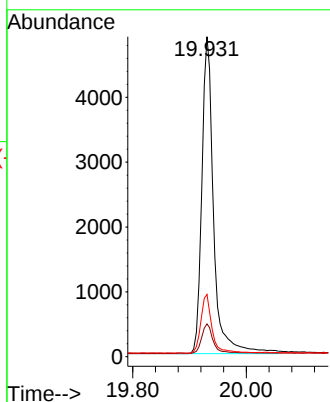
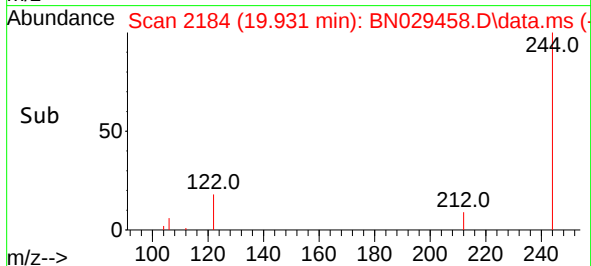


Tgt Ion:244 Resp: 704
 Ion Ratio Lower Upper
 244 100
 212 10.2 8.2 12.4
 122 19.4 15.6 23.4

Manual Integrations

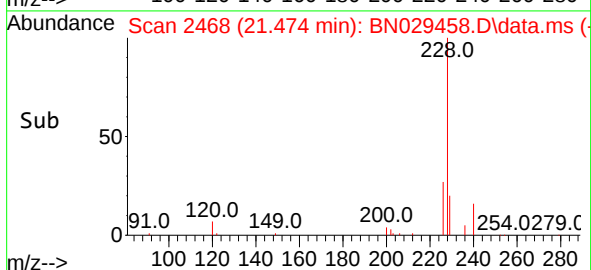
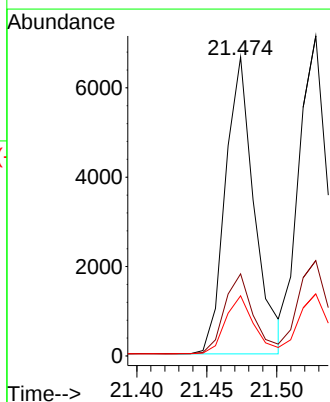
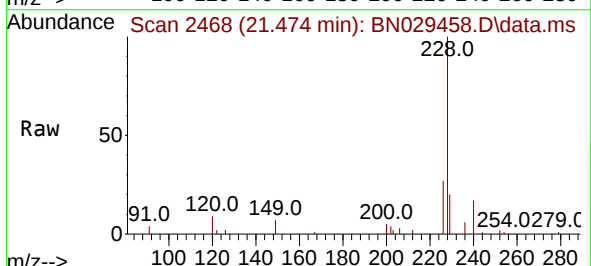
APPROVED

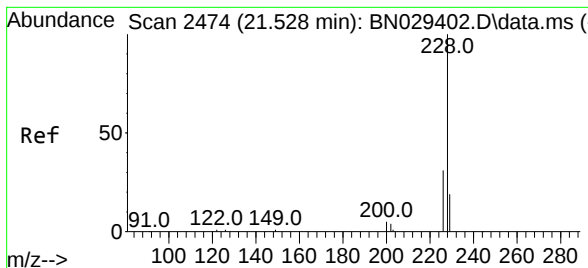
Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024



#32
 Benzo(a)anthracene
 Concen: 0.394 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. 0.000 min
 Lab File: BN029458.D
 Acq: 31 Jan 2024 21:10

Tgt Ion:228 Resp: 9592
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.2 33.4
 229 20.1 16.5 24.7





#33

Chrysene

Concen: 0.401 ng

RT: 21.528 min Scan# 2474

Delta R.T. 0.000 min

Lab File: BN029458.D

Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

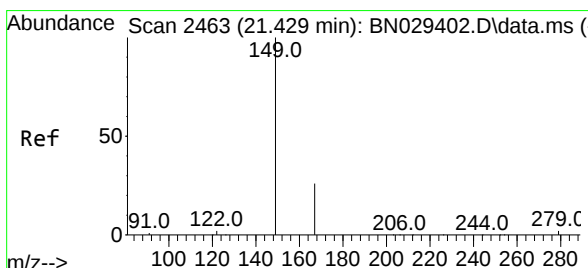
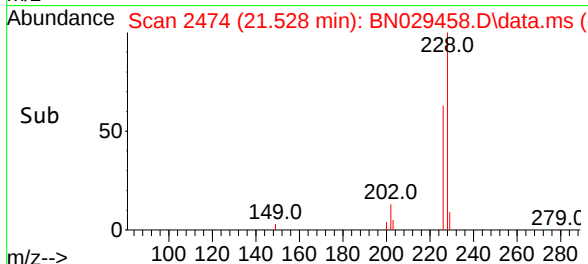
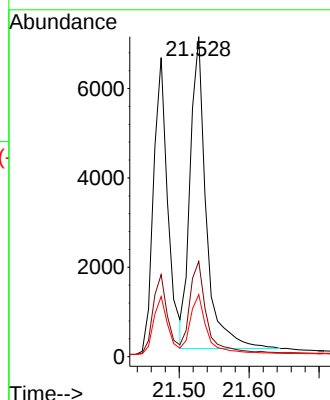
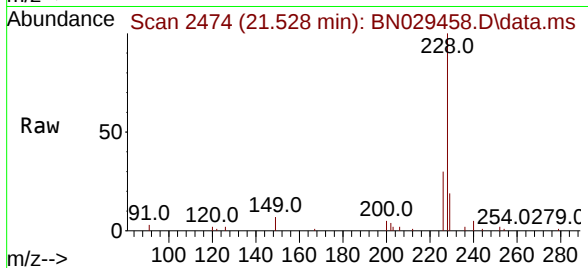
SSTDCCC0.4

Tgt Ion:	228	Resp:	1110
Ion Ratio	Lower	Upper	
228	100		
226	29.8	24.9	37.3
229	19.4	15.9	23.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.372 ng

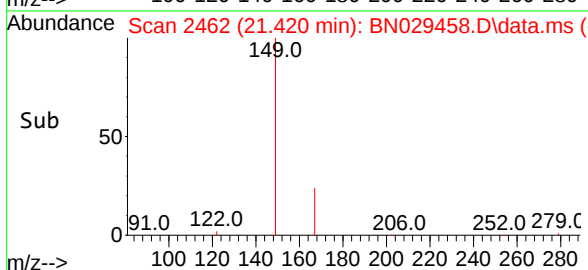
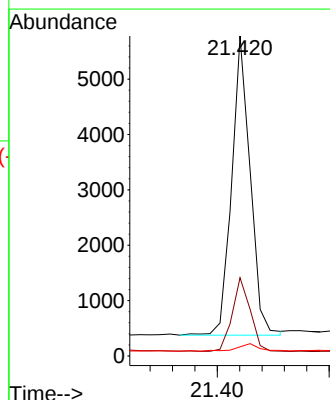
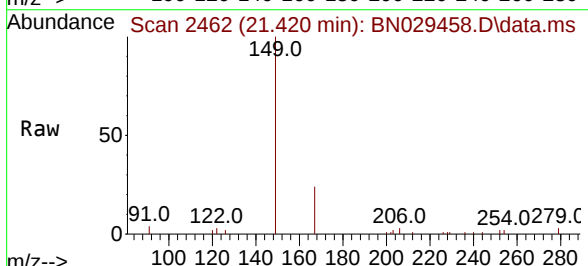
RT: 21.420 min Scan# 2462

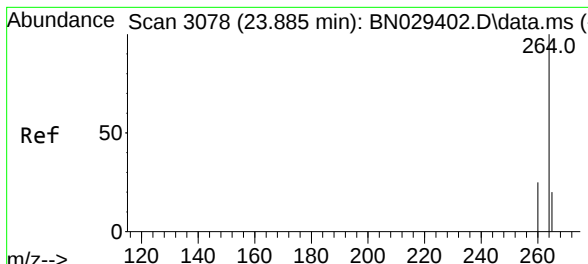
Delta R.T. 0.000 min

Lab File: BN029458.D

Acq: 31 Jan 2024 21:10

Tgt Ion:	149	Resp:	6181
Ion Ratio	Lower	Upper	
149	100		
167	24.1	20.1	30.1
279	3.0	2.5	3.7





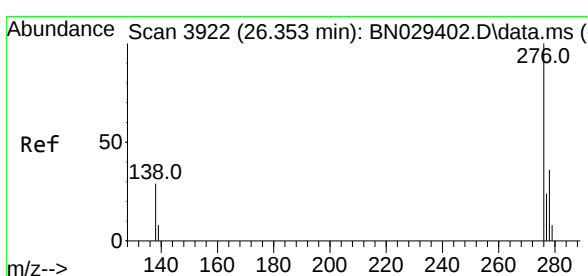
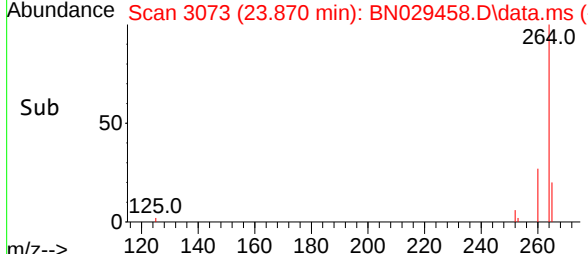
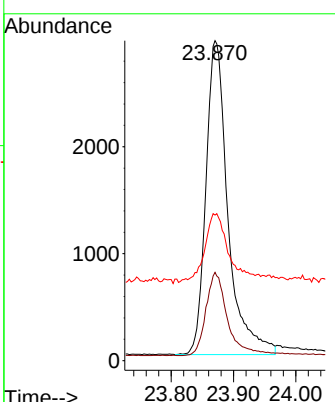
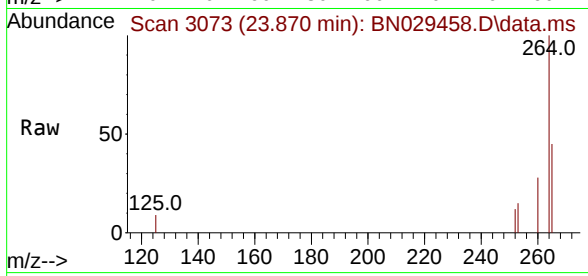
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.870 min Scan# 3073
 Delta R.T. 0.000 min
 Lab File: BN029458.D
 Acq: 31 Jan 2024 21:10

Instrument : BNA_N
 ClientSampleId : SSTDCCC0.4

Tgt Ion:264 Resp: 722

Ion	Ratio	Lower	Upper
264	100		
260	27.6	21.2	31.8
265	45.5	41.5	62.3

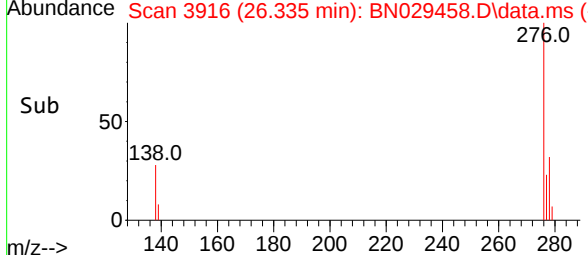
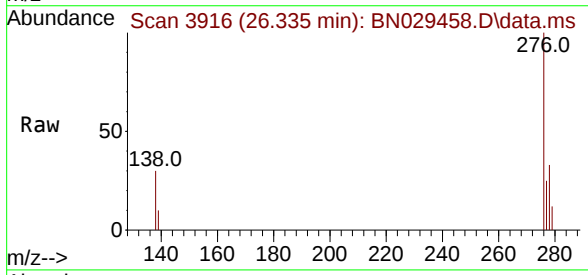
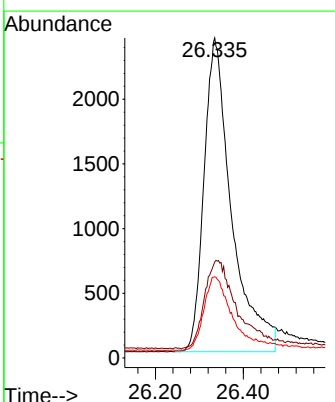
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.364 ng
 RT: 26.335 min Scan# 3916
 Delta R.T. 0.000 min
 Lab File: BN029458.D
 Acq: 31 Jan 2024 21:10

Tgt Ion:276 Resp: 10569

Ion	Ratio	Lower	Upper
276	100		
138	33.3	20.5	30.7
277	22.9	17.0	25.4





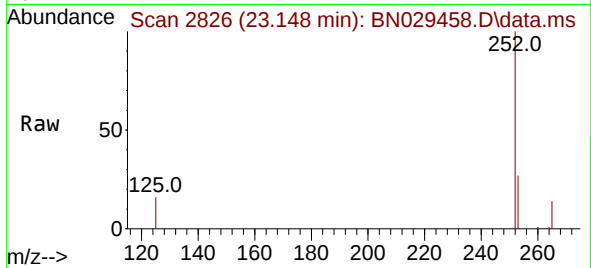
#37
Benzo(b)fluoranthene
Concen: 0.370 ng
RT: 23.148 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

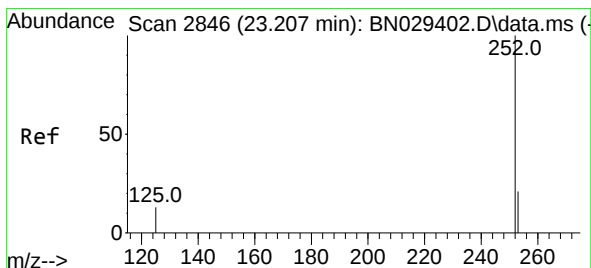
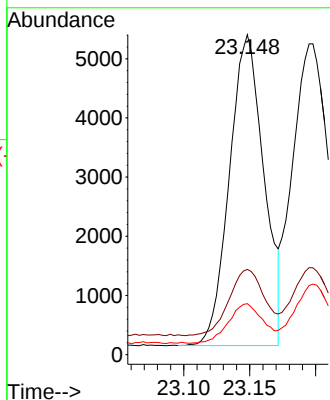
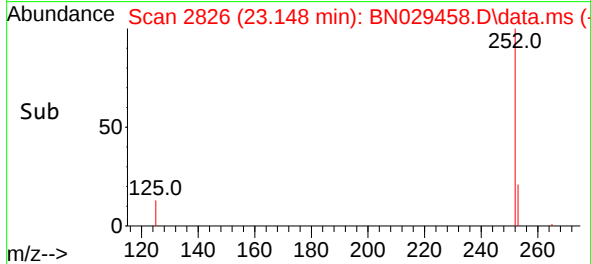


Tgt Ion:252 Resp: 9550
Ion Ratio Lower Upper
252 100
253 26.7 21.7 32.5
125 16.0 13.3 19.9

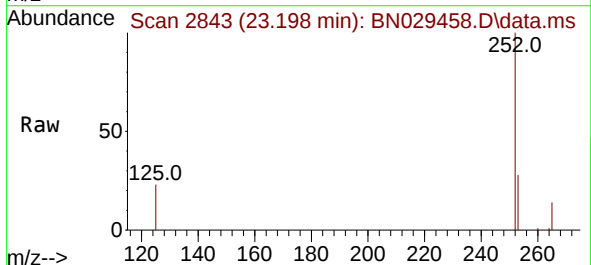
Manual Integrations

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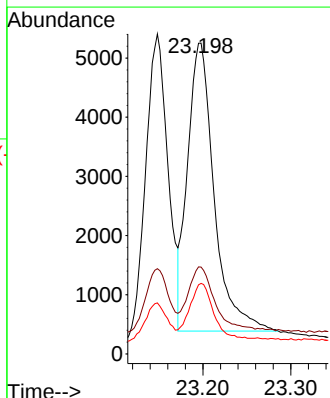
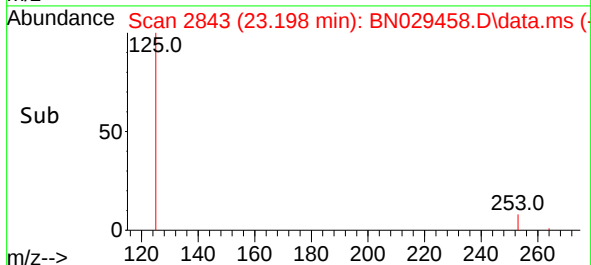
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#38
Benzo(k)fluoranthene
Concen: 0.379 ng
RT: 23.198 min Scan# 2843
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10



Tgt Ion:252 Resp: 10254
Ion Ratio Lower Upper
252 100
253 27.9 21.8 32.8
125 22.7 13.9 20.9#





#39

Benzo(a)pyrene

Concen: 0.382 ng

RT: 23.765 min Scan# 3041

Delta R.T. 0.000 min

Lab File: BN029458.D

Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

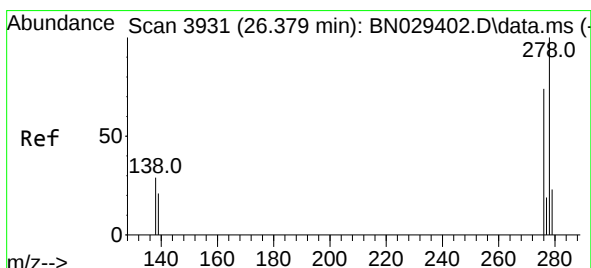
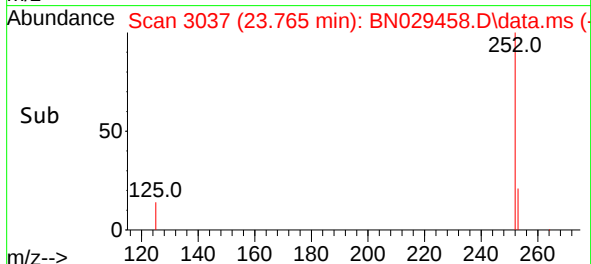
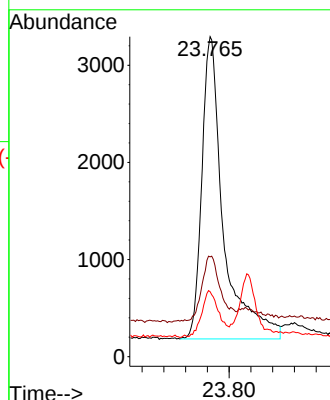
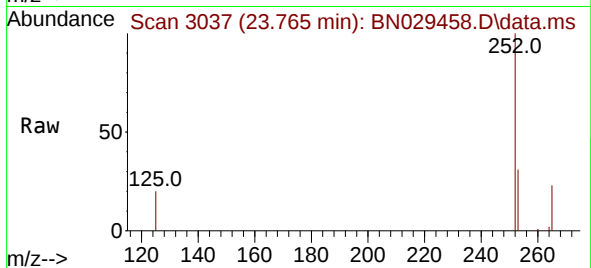
SSTDCCC0.4

Tgt Ion:	252	Resp:	8600
Ion Ratio	Lower	Upper	
252	100		
253	31.2	24.9	37.3
125	20.3	16.6	25.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#40

Dibenzo(a,h)anthracene

Concen: 0.366 ng

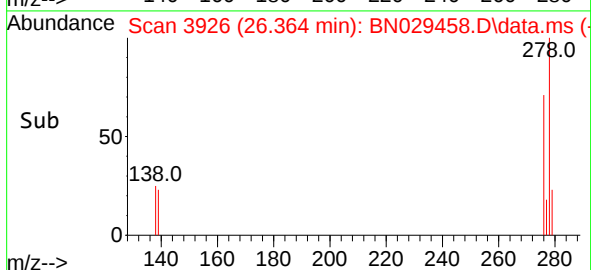
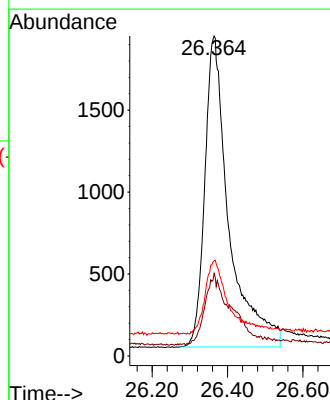
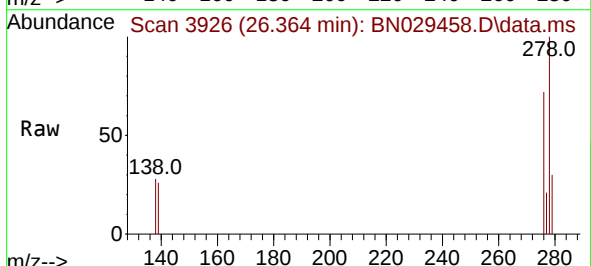
RT: 26.364 min Scan# 3926

Delta R.T. 0.000 min

Lab File: BN029458.D

Acq: 31 Jan 2024 21:10

Tgt Ion:	278	Resp:	8469
Ion Ratio	Lower	Upper	
278	100		
139	25.8	20.4	30.6
279	29.7	25.0	37.6





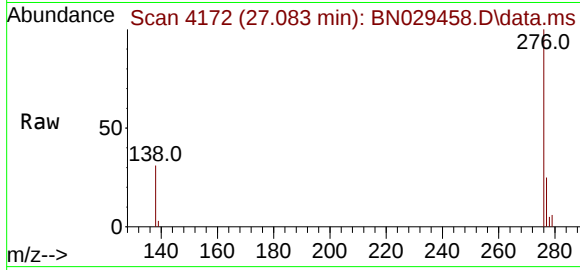
#41
Benzo(g,h,i)perylene
Concen: 0.355 ng
RT: 27.083 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN029458.D
Acq: 31 Jan 2024 21:10

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 9998
Ion Ratio Lower Upper
276 100
277 24.9 19.4 29.2
138 30.7 23.5 35.3

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024

