

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013024\
 Data File : BN029444.D
 Acq On : 31 Jan 2024 11:08
 Operator : MA/JU
 Sample : P1187-07
 Misc : LOD-MDL-WATER-0.2NG
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2024

Quant Time: Jan 31 11:54:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:38:24 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	3950	0.400	ng	0.00
7) Naphthalene-d8	10.701	136	10687	0.400	ng	0.00
13) Acenaphthene-d10	14.533	164	4704	0.400	ng	-0.01
19) Phenanthrene-d10	17.293	188	8921	0.400	ng	# 0.00
29) Chrysene-d12	21.492	240	5814	0.400	ng	# 0.00
35) Perylene-d12	23.873	264	5962	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	3436	0.362	ng	0.00
5) Phenol-d6	7.060	99	4138	0.378	ng	0.00
8) Nitrobenzene-d5	9.057	82	3002	0.337	ng	-0.01
11) 2-Methylnaphthalene-d10	12.288	152	7633	0.524	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	517	0.343	ng	-0.01
15) 2-Fluorobiphenyl	13.164	172	7047	0.349	ng	-0.01
27) Fluoranthene-d10	19.322	212	11504	0.532	ng	0.00
31) Terphenyl-d14	19.931	244	4944	0.343	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	1034	0.186	ng	98
3) n-Nitrosodimethylamine	3.723	42	738	0.163	ng	# 95
6) bis(2-Chloroethyl)ether	7.334	93	1787	0.171	ng	97
9) Naphthalene	10.744	128	5425	0.178	ng	98
10) Hexachlorobutadiene	11.021	225	1014	0.176	ng	# 97
12) 2-Methylnaphthalene	12.363	142	3075	0.172	ng	98
16) Acenaphthylene	14.255	152	4123	0.185	ng	99
17) Acenaphthene	14.597	154	2608	0.174	ng	99
18) Fluorene	15.580	166	3201	0.170	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	270	0.206	ng	84
21) 4-Bromophenyl-phenylether	16.486	248	911	0.172	ng	# 84
22) Hexachlorobenzene	16.585	284	1150	0.177	ng	99
23) Atrazine	16.759	200	670	0.177	ng	# 90
24) Pentachlorophenol	16.933	266	374	0.181	ng	94
25) Phenanthrene	17.330	178	4760	0.180	ng	99
26) Anthracene	17.417	178	3922	0.174	ng	100
28) Fluoranthene	19.355	202	4785	0.161	ng	99
30) Pyrene	19.717	202	4876	0.182	ng	99
32) Benzo(a)anthracene	21.474	228	3437	0.173	ng	98
33) Chrysene	21.528	228	3957	0.175	ng	98
34) Bis(2-ethylhexyl)phtha...	21.420	149	2455	0.181	ng	99
36) Indeno(1,2,3-cd)pyrene	26.338	276	3987m	0.166	ng	
37) Benzo(b)fluoranthene	23.148	252	3428	0.161	ng	# 88
38) Benzo(k)fluoranthene	23.201	252	3465	0.155	ng	# 81
39) Benzo(a)pyrene	23.765	252	2946	0.159	ng	# 80
40) Dibenzo(a,h)anthracene	26.367	278	2902	0.152	ng	# 91
41) Benzo(g,h,i)perylene	27.089	276	3504	0.151	ng	92

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

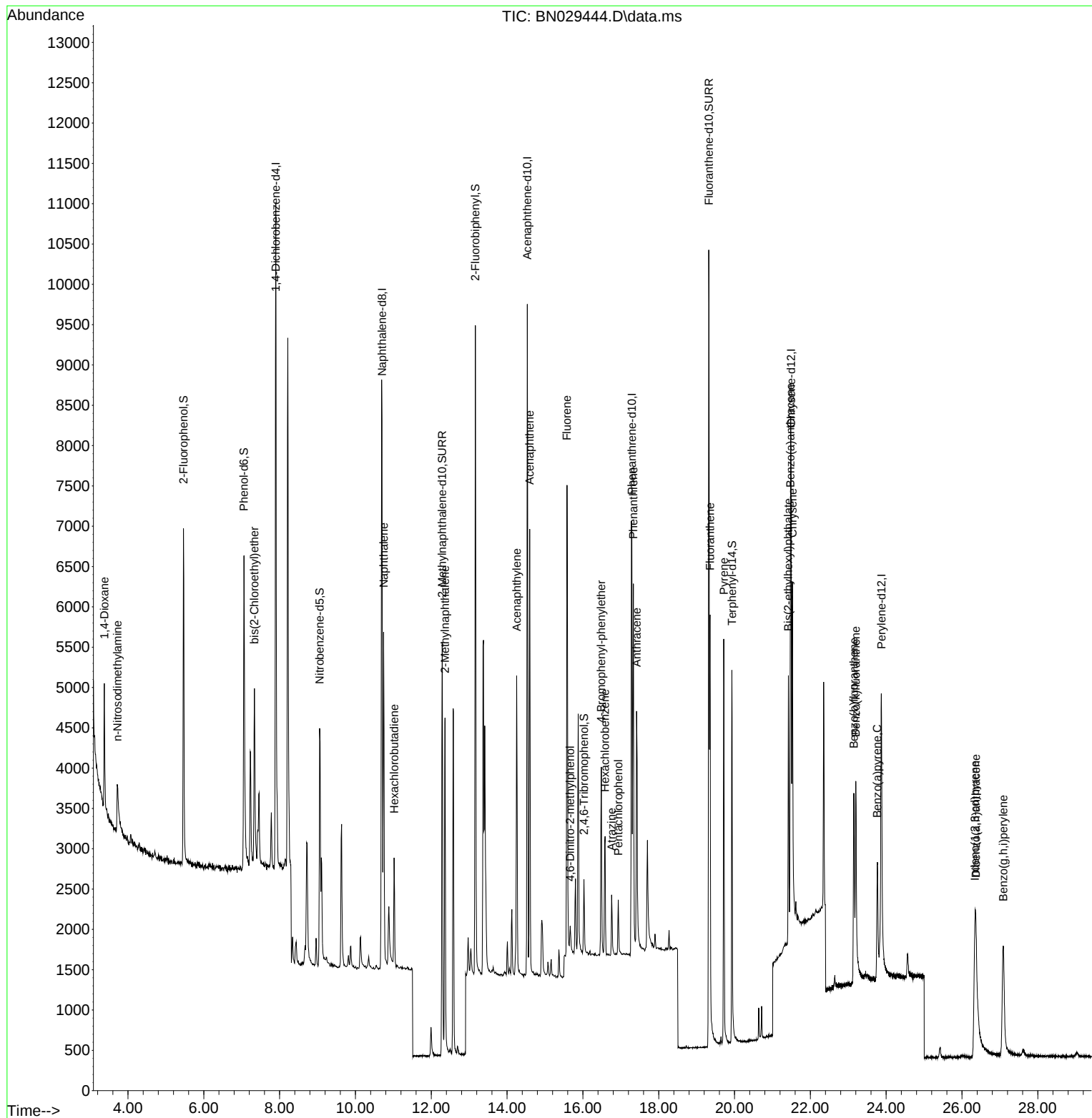
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Data File : BN029444.D
Acq On : 31 Jan 2024 11:08
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 30 03:38:24 2024
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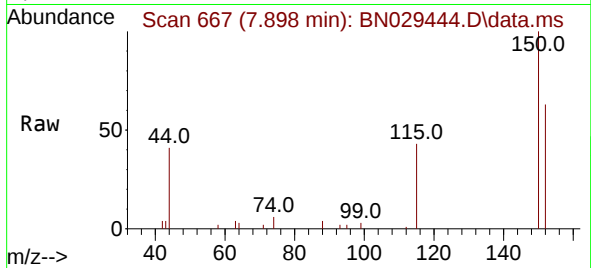
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.898 min Scan# 668
Delta R.T. -0.007 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

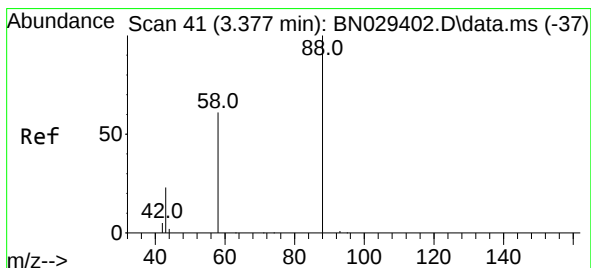
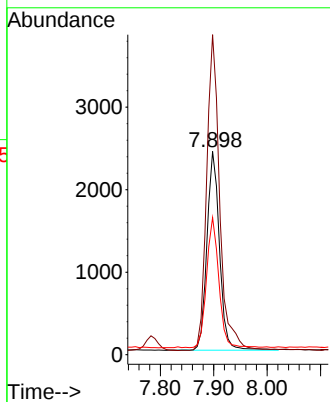
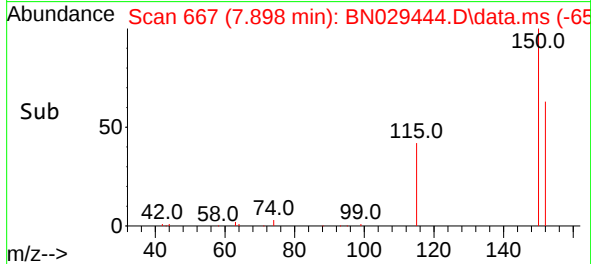
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



Tgt Ion:152 Resp: 3950
Ion Ratio Lower Upper
152 100
150 157.5 123.0 184.4
115 67.5 51.4 77.0

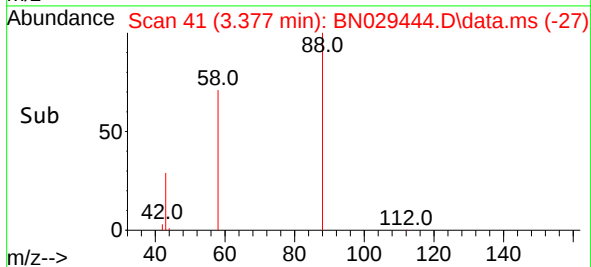
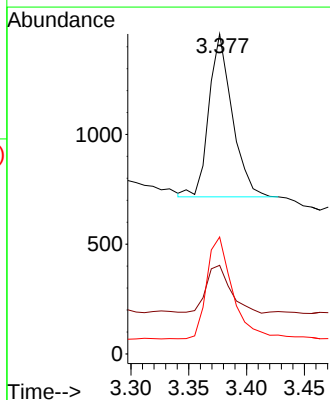
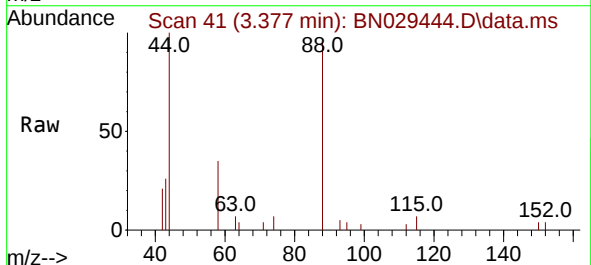
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Supervised By :Sohil Jodhani 02/02/2024



#2
1,4-Dioxane
Concen: 0.186 ng
RT: 3.377 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

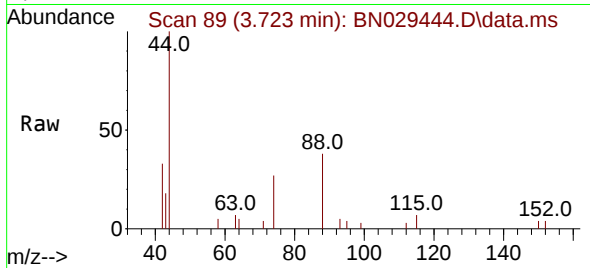
Tgt Ion: 88 Resp: 1034
Ion Ratio Lower Upper
88 100
43 29.4 23.3 34.9
58 69.3 53.8 80.6





#3
n-Nitrosodimethylamine
Concen: 0.163 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.014 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

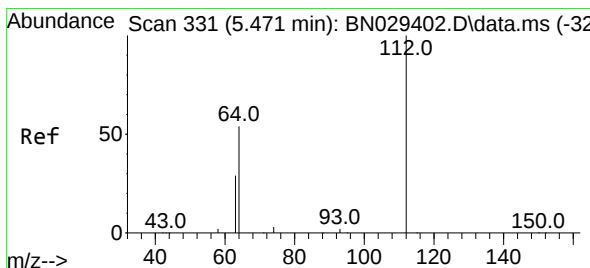
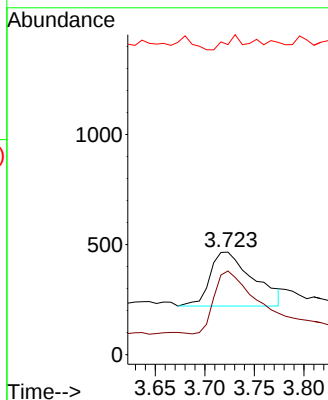
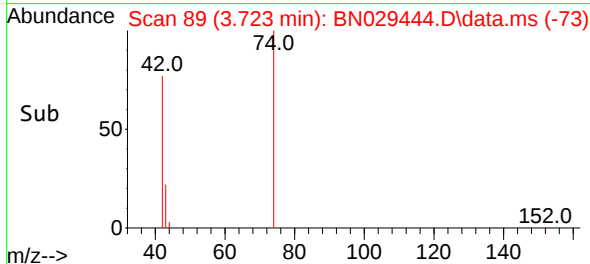
Instrument :
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ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



Tgt Ion: 42 Resp: 738
Ion Ratio Lower Upper
42 100
74 112.7 93.7 140.5
44 10.7 13.0 19.4

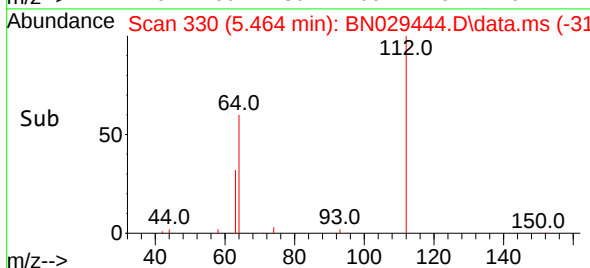
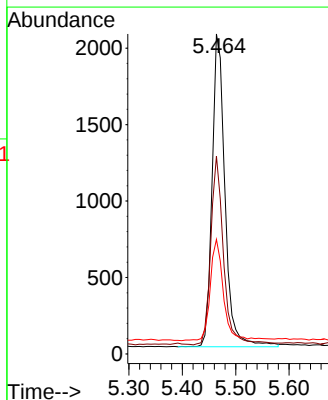
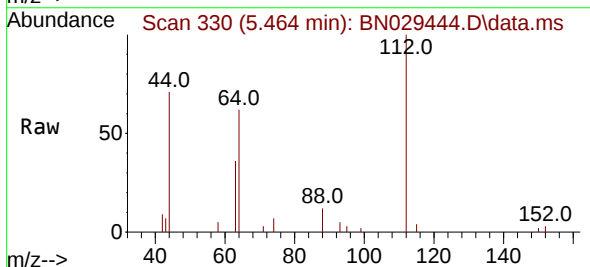
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Supervised By :Sohil Jodhani 02/02/2024



#4
2-Fluorophenol
Concen: 0.362 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.007 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Tgt Ion:112 Resp: 3436
Ion Ratio Lower Upper
112 100
64 59.9 47.2 70.8
63 33.6 25.8 38.6





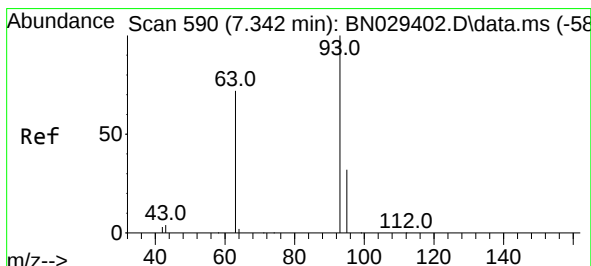
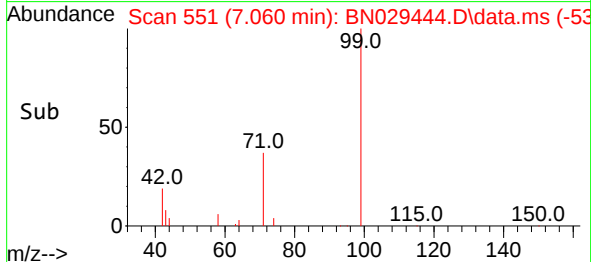
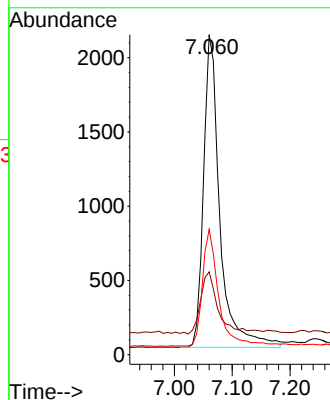
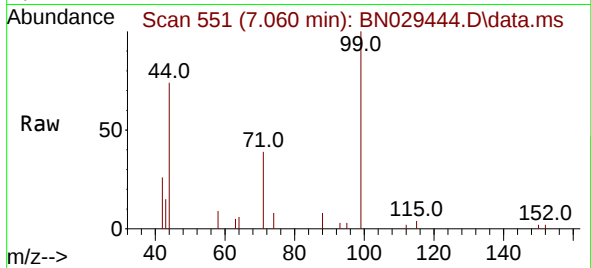
#5
Phenol-d6
Concen: 0.378 ng
RT: 7.060 min Scan# 511
Delta R.T. -0.007 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion: 99 Resp: 4138
Ion Ratio Lower Upper
99 100
42 21.0 16.9 25.3
71 37.0 30.0 45.0

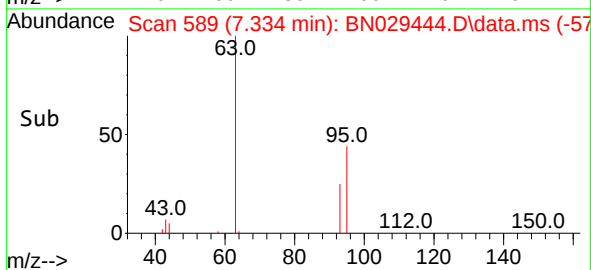
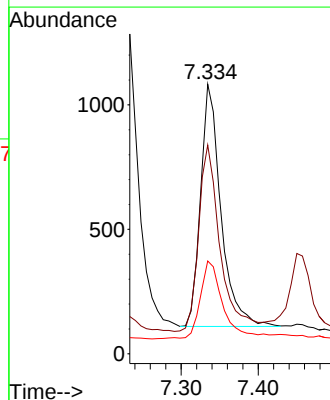
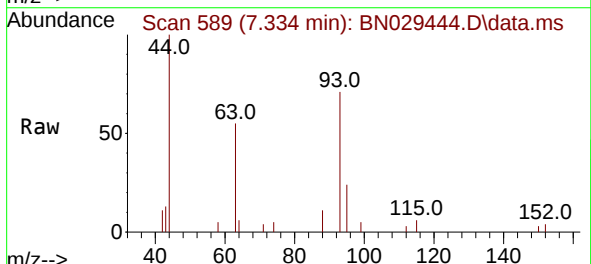
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#6
bis(2-Chloroethyl)ether
Concen: 0.171 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.007 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

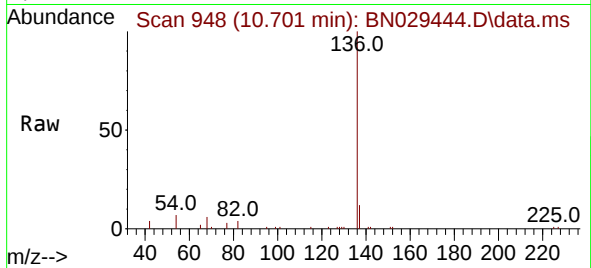
Tgt Ion: 93 Resp: 1787
Ion Ratio Lower Upper
93 100
63 81.1 63.1 94.7
95 36.6 27.1 40.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.701 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

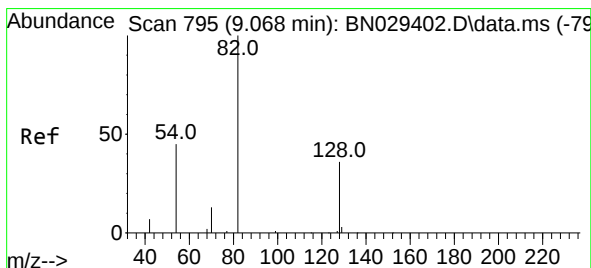
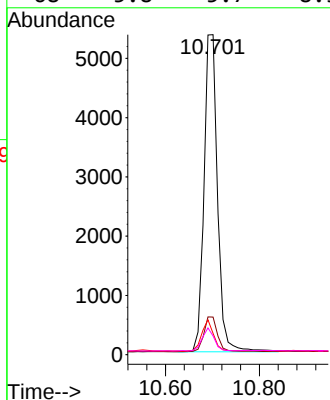
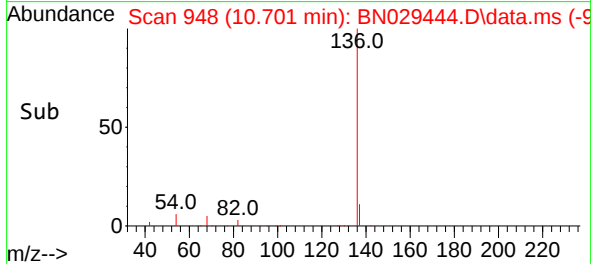
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



Tgt Ion:	136	Resp:	1068
Ion Ratio	Lower	Upper	
136	100		
137	11.8	9.7	14.5
54	6.7	6.6	10.0
68	5.8	5.7	8.5

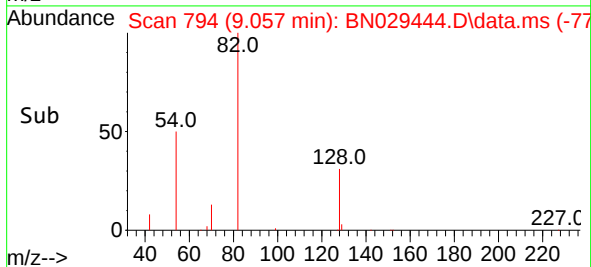
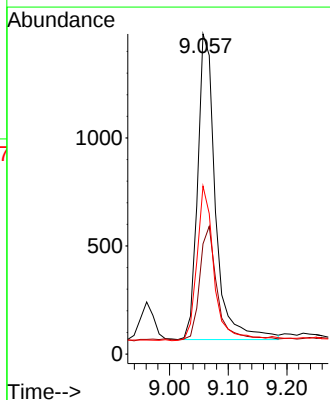
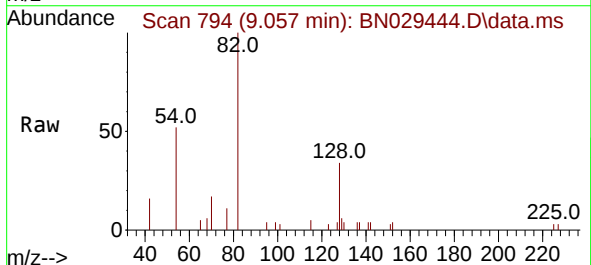
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#8
Nitrobenzene-d5
Concen: 0.337 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Tgt Ion:	82	Resp:	3002
Ion Ratio	Lower	Upper	
82	100		
128	34.4	31.6	47.4
54	52.5	38.2	57.4





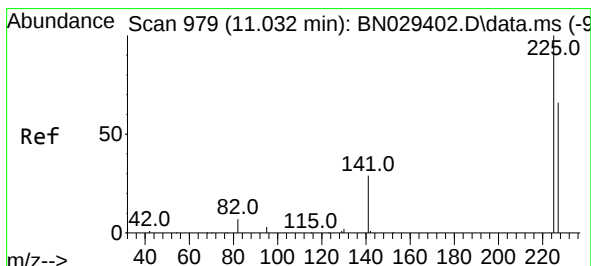
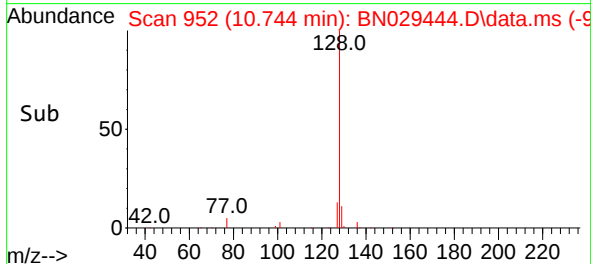
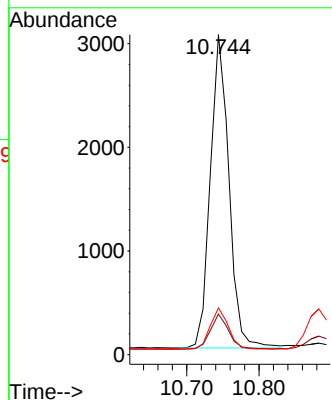
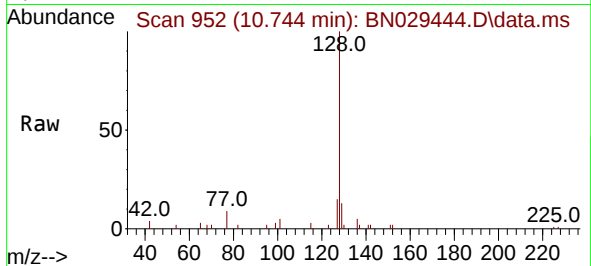
#9
Naphthalene
Concen: 0.178 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:128 Resp: 542
Ion Ratio Lower Upper
128 100
129 12.7 9.5 14.3
127 14.6 10.8 16.2

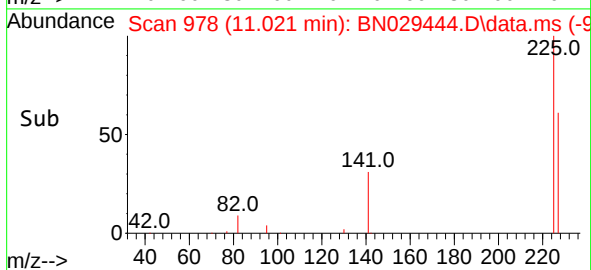
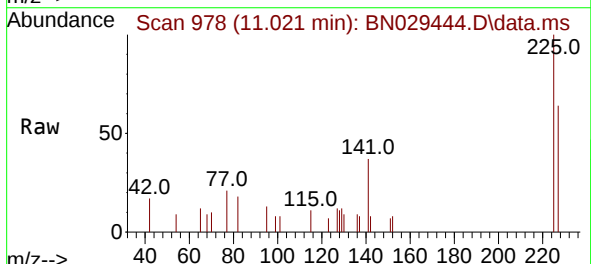
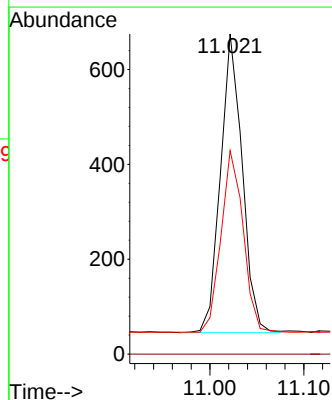
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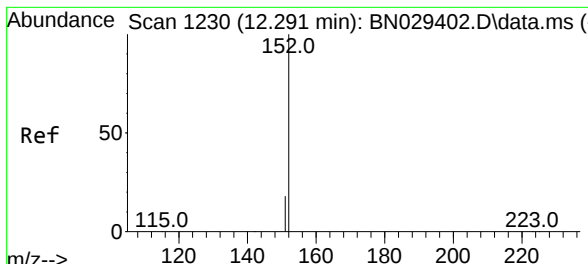
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#10
Hexachlorobutadiene
Concen: 0.176 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Tgt Ion:225 Resp: 1014
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 61.7 51.1 76.7





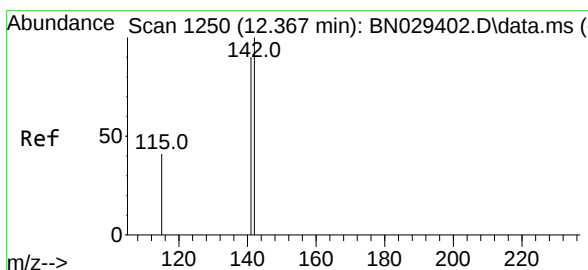
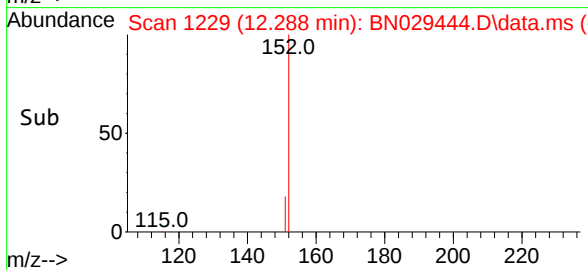
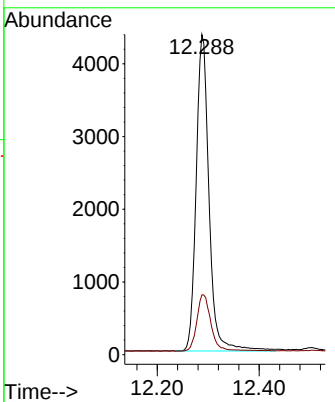
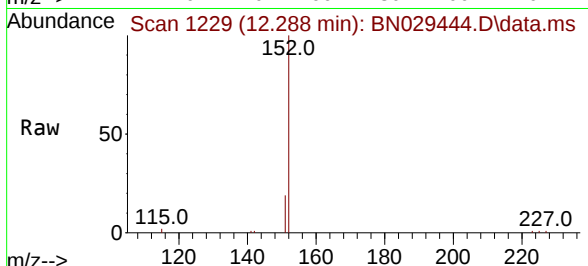
#11
 2-Methylnaphthalene-d10
 Concen: 0.524 ng
 RT: 12.288 min Scan# 1229
 Delta R.T. -0.004 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

Instrument : BNA_N
 ClientSampleId : LOD-MDL-WATER-01-QT1-2024

Tgt Ion:	152	Resp:	763
Ion Ratio	Lower	Upper	
152	100		
151	19.8	17.1	25.7

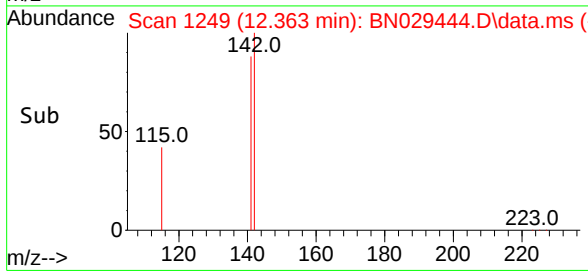
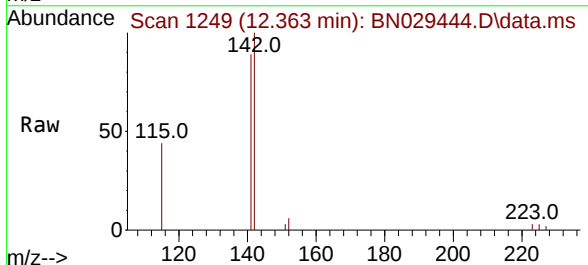
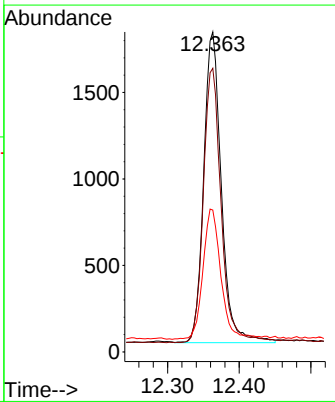
Manual Integrations
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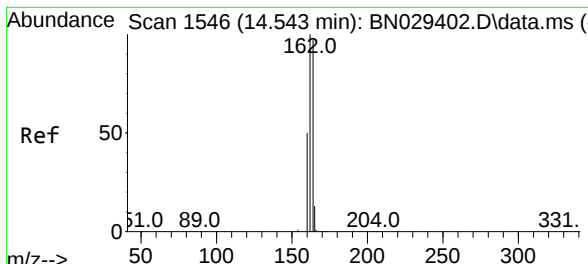
Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024



#12
 2-Methylnaphthalene
 Concen: 0.172 ng
 RT: 12.363 min Scan# 1249
 Delta R.T. -0.004 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

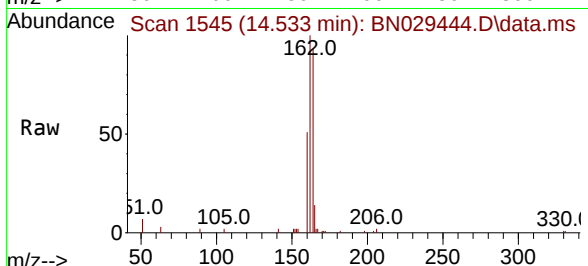
Tgt Ion:	142	Resp:	3075
Ion Ratio	Lower	Upper	
142	100		
141	88.6	71.9	107.9
115	44.3	33.9	50.9





#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.533 min Scan# 1545
 Delta R.T. -0.011 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

Instrument : BNA_N
 ClientSampleId : LOD-MDL-WATER-01-QT1-2024

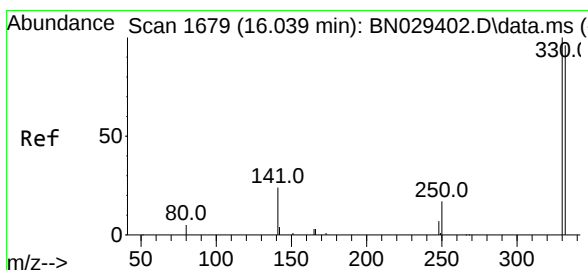
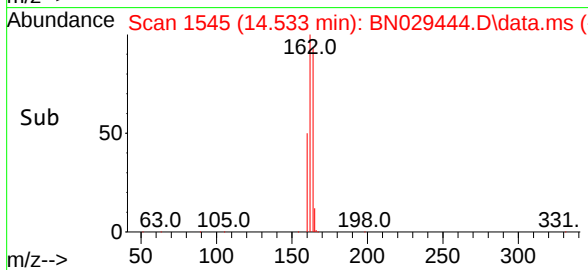
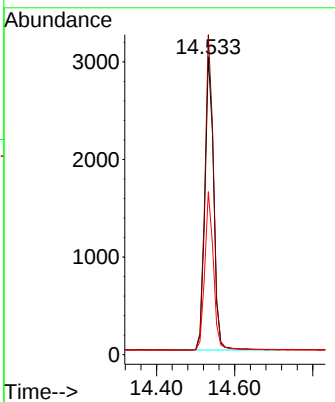


Tgt Ion:164 Resp: 4704

Ion	Ratio	Lower	Upper
164	100		
162	107.4	82.6	123.8
160	54.7	41.5	62.3

Manual Integrations
 APPROVED

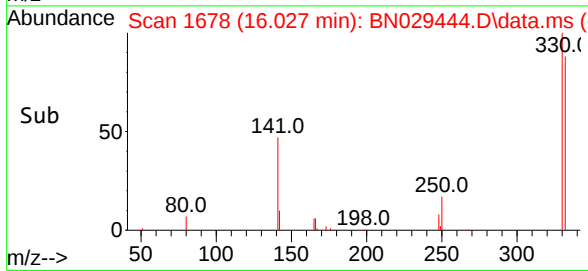
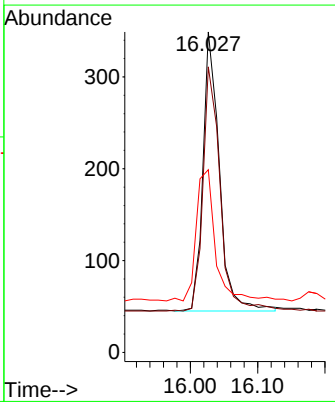
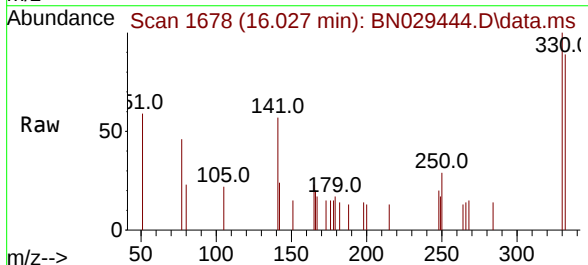
Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024

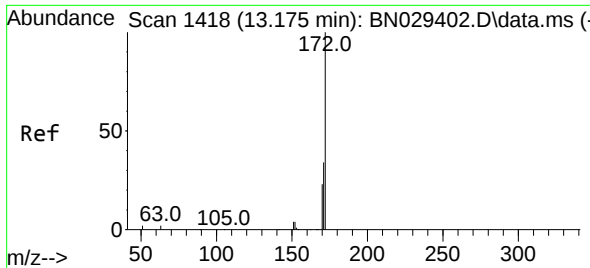


#14
 2,4,6-Tribromophenol
 Concen: 0.343 ng
 RT: 16.027 min Scan# 1678
 Delta R.T. -0.012 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

Tgt Ion:330 Resp: 517

Ion	Ratio	Lower	Upper
330	100		
332	91.1	76.0	114.0
141	54.7	43.4	65.2





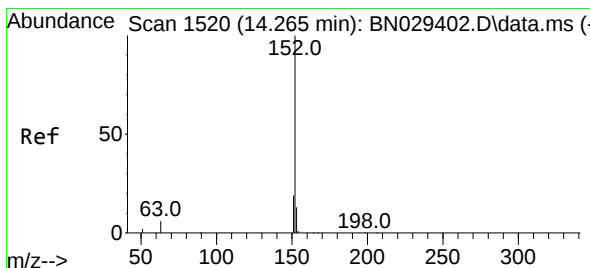
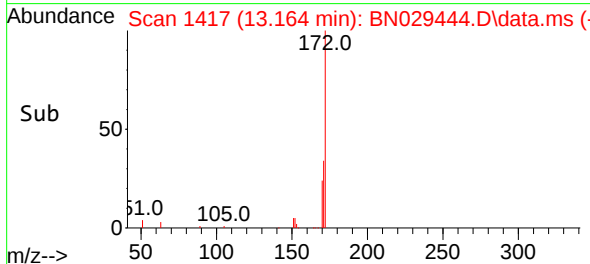
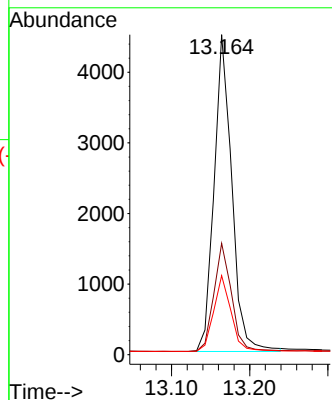
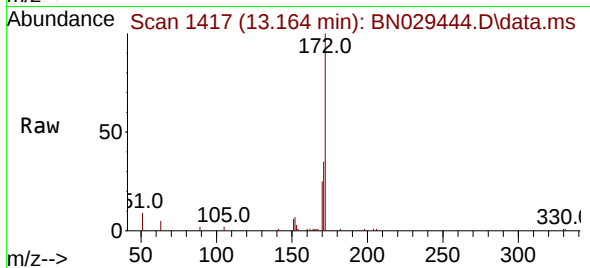
#15
2-Fluorobiphenyl
Concen: 0.349 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Instrument : BNA_N
ClientSampleId : LOD-MDL-WATER-01-QT1-2024

Tgt Ion:172 Resp: 704
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 24.7 18.7 28.1

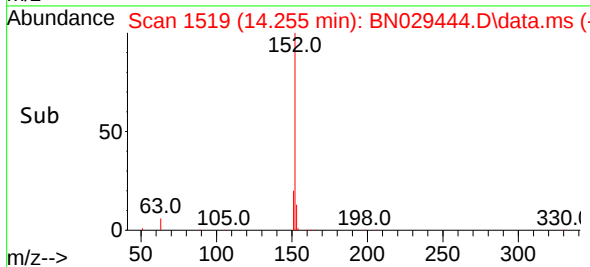
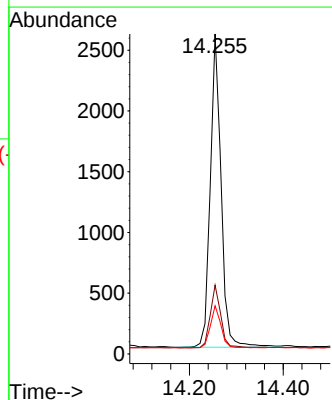
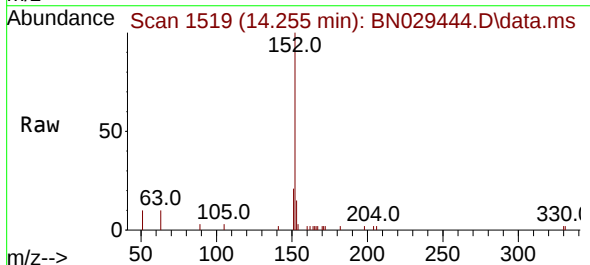
Manual Integrations
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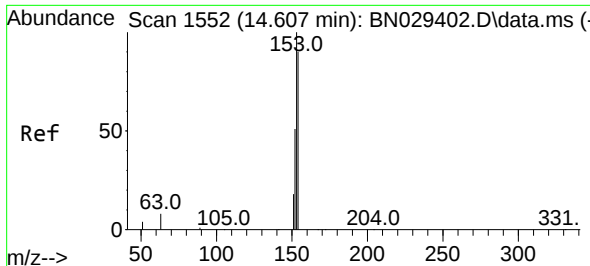
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#16
Acenaphthylene
Concen: 0.185 ng
RT: 14.255 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

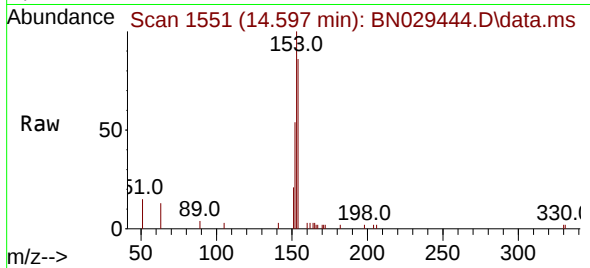
Tgt Ion:152 Resp: 4123
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 13.4 10.5 15.7





#17
Acenaphthene
Concen: 0.174 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

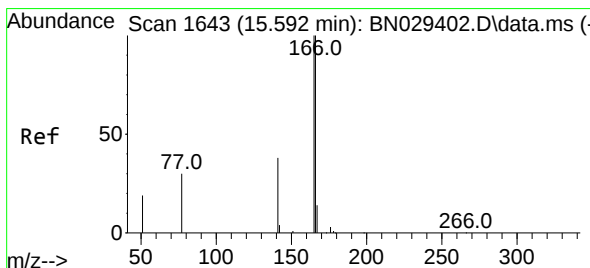
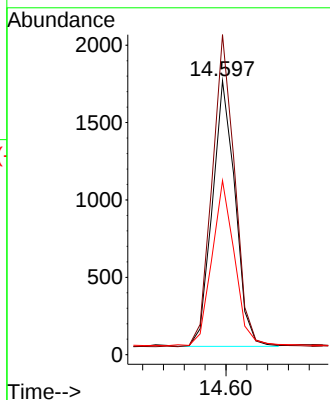
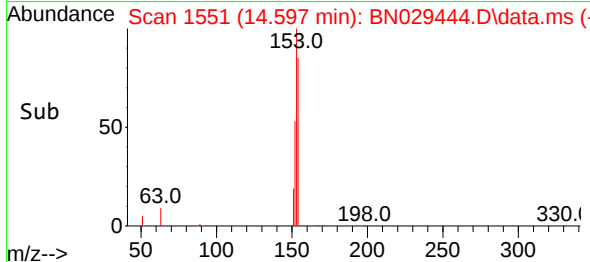
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



Tgt Ion:154 Resp: 2608
Ion Ratio Lower Upper
154 100
153 117.0 93.6 140.4
152 62.0 48.6 73.0

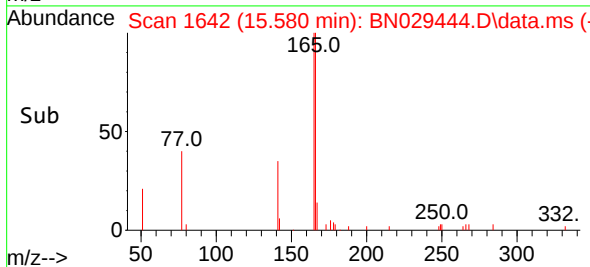
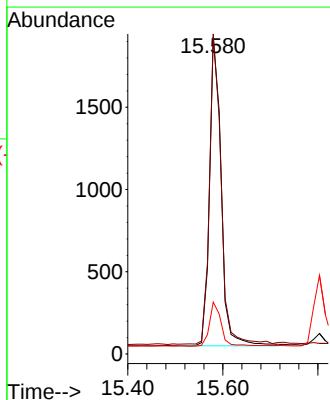
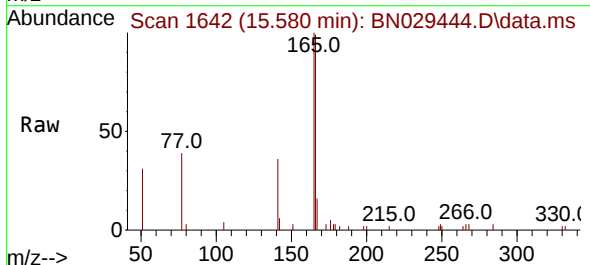
Manual Integrations
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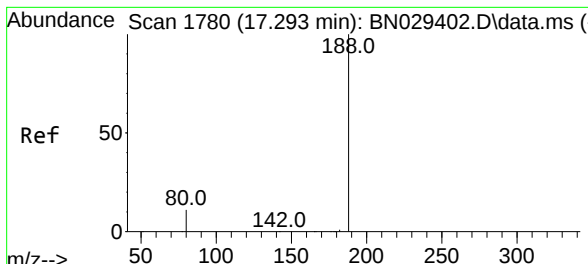
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#18
Fluorene
Concen: 0.170 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Tgt Ion:166 Resp: 3201
Ion Ratio Lower Upper
166 100
165 99.2 79.9 119.9
167 14.7 11.3 16.9



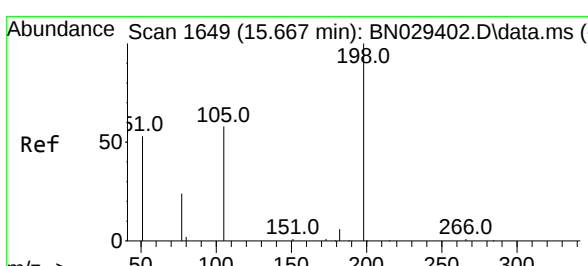
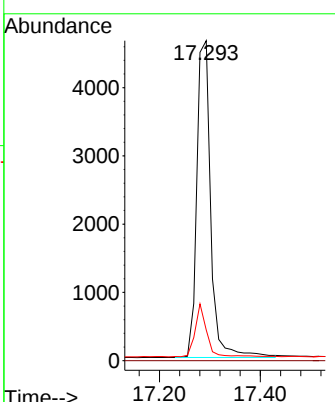
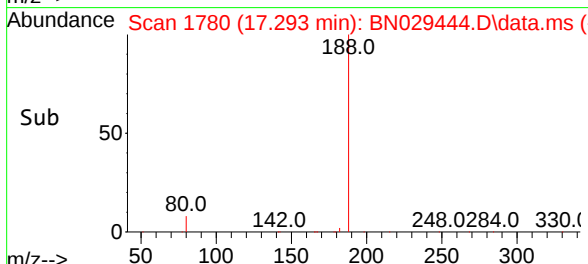
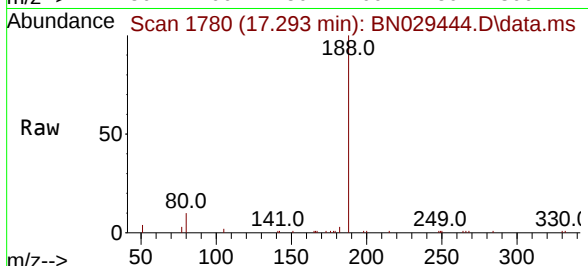


#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.293 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

Instrument : BNA_N
 ClientSampleId : LOD-MDL-WATER-01-QT1-2024

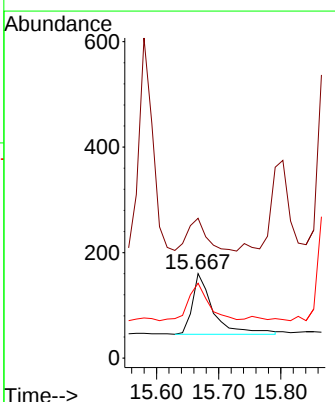
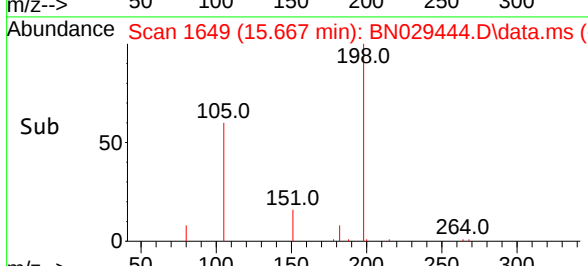
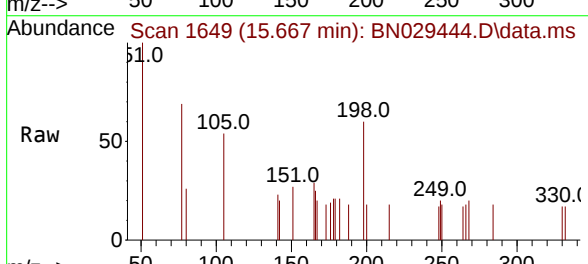
Tgt Ion:188	Resp:	892
Ion Ratio	Lower	Upper
188	100	
94	0.0	0.0
80	9.6	15.0

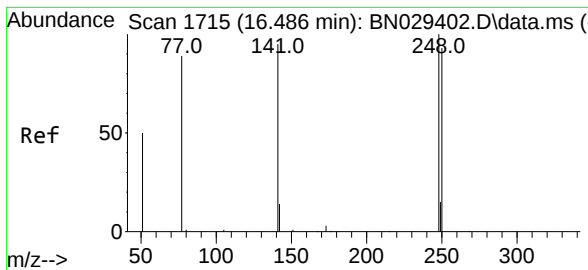
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.206 ng
 RT: 15.667 min Scan# 1649
 Delta R.T. 0.000 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

Tgt Ion:198	Resp:	270
Ion Ratio	Lower	Upper
198	100	
51	165.6	111.0
105	88.8	67.0





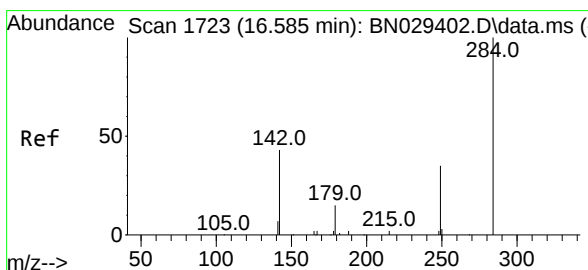
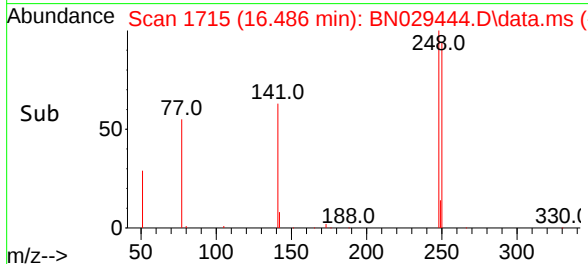
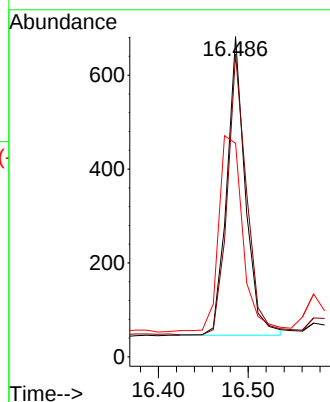
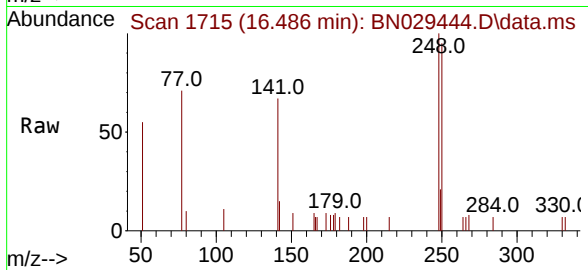
#21
4-Bromophenyl-phenylether
Concen: 0.172 ng
RT: 16.486 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:248 Resp: 911
Ion Ratio Lower Upper
248 100
250 94.6 75.0 112.4
141 66.7 77.0 115.6

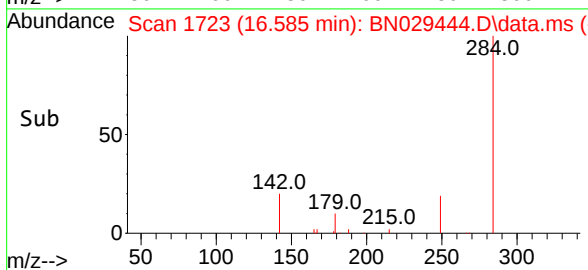
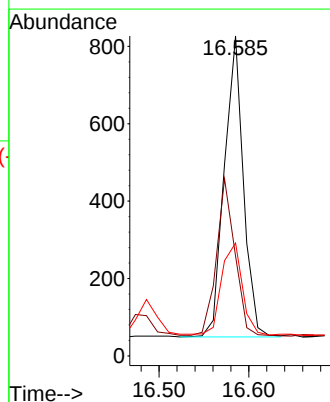
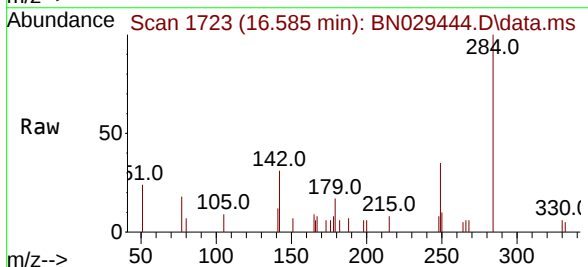
Manual Integrations
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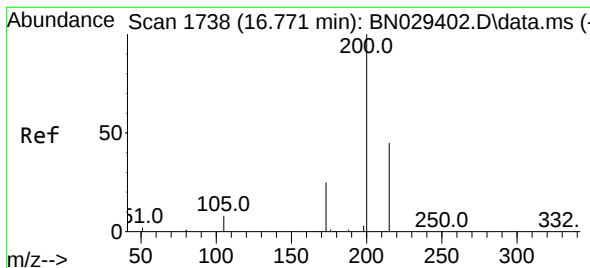
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#22
Hexachlorobenzene
Concen: 0.177 ng
RT: 16.585 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Tgt Ion:284 Resp: 1150
Ion Ratio Lower Upper
284 100
142 50.2 39.4 59.2
249 33.4 26.9 40.3





#23

Atrazine

Concen: 0.177 ng

RT: 16.759 min Scan# 1737

Delta R.T. -0.012 min

Lab File: BN029444.D

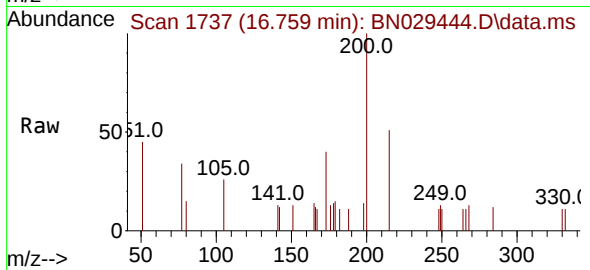
Acq: 31 Jan 2024 11:08

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT1-2024



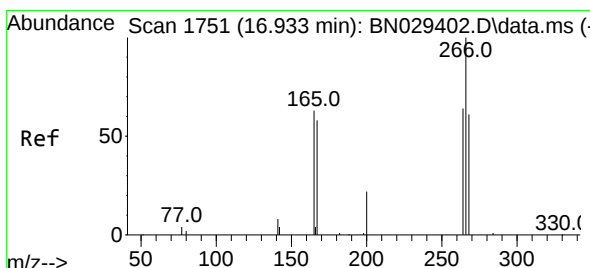
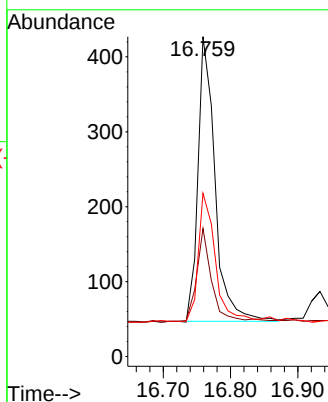
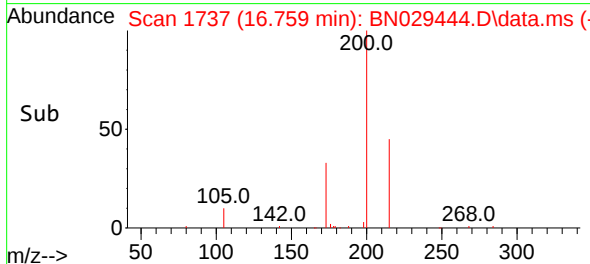
Tgt Ion:	200	Resp:	670
Ion Ratio	Lower	Upper	
200	100		
173	40.0	23.4	35.0
215	51.1	38.4	57.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/01/2024

Supervised By :Sohil Jodhani 02/02/2024



#24

Pentachlorophenol

Concen: 0.181 ng

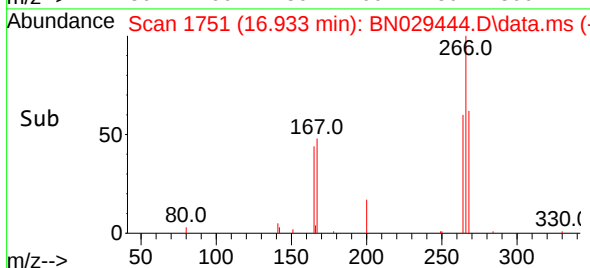
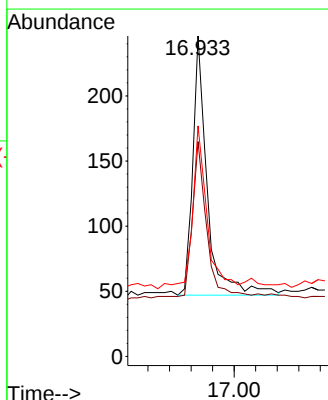
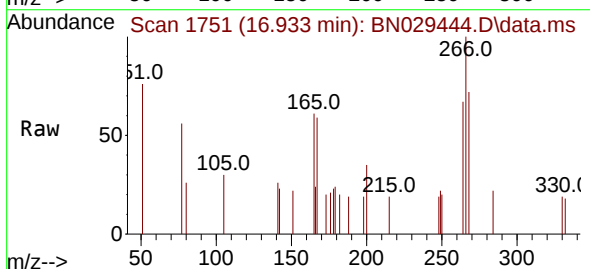
RT: 16.933 min Scan# 1751

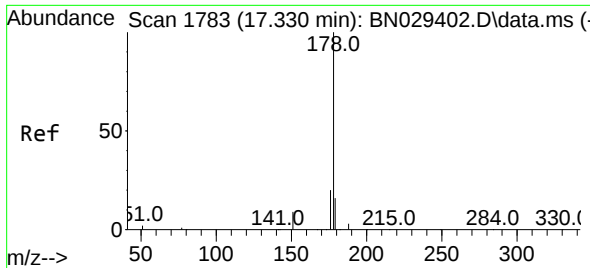
Delta R.T. 0.000 min

Lab File: BN029444.D

Acq: 31 Jan 2024 11:08

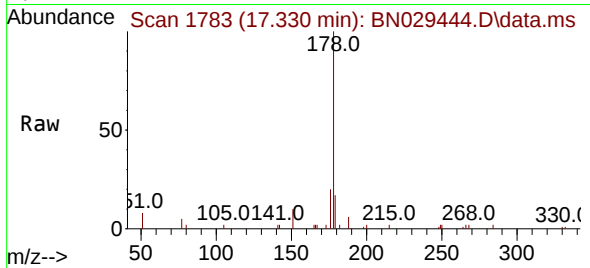
Tgt Ion:	266	Resp:	374
Ion Ratio	Lower	Upper	
266	100		
264	56.1	50.8	76.2
268	62.0	51.5	77.3





#25
Phenanthrene
Concen: 0.180 ng
RT: 17.330 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

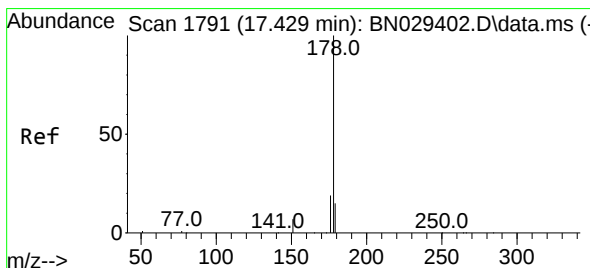
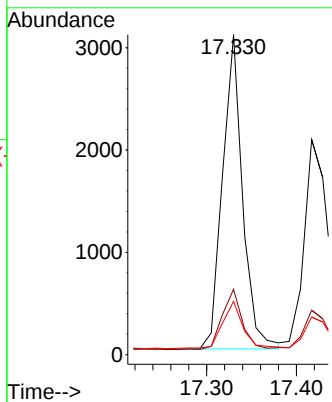
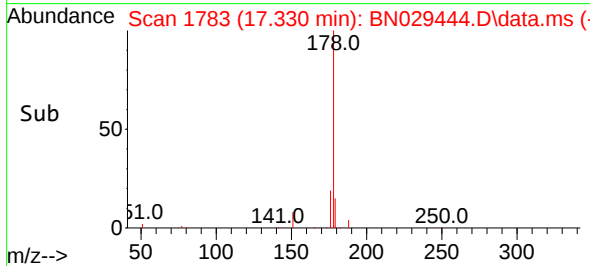
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



Tgt Ion:178 Resp: 4760
Ion Ratio Lower Upper
178 100
176 19.0 15.8 23.6
179 15.4 12.6 19.0

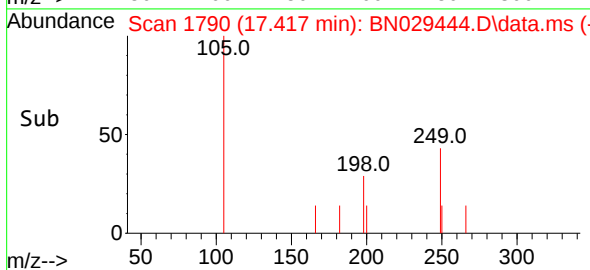
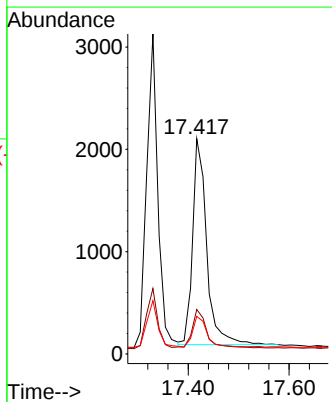
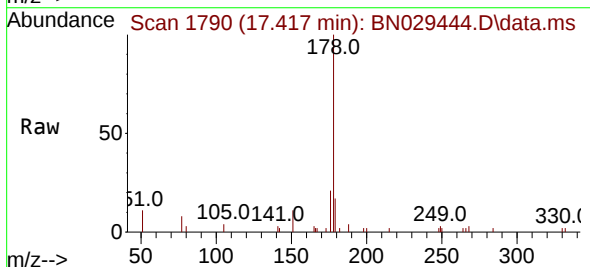
Manual Integrations
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Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#26
Anthracene
Concen: 0.174 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.012 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Tgt Ion:178 Resp: 3922
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.1 12.3 18.5





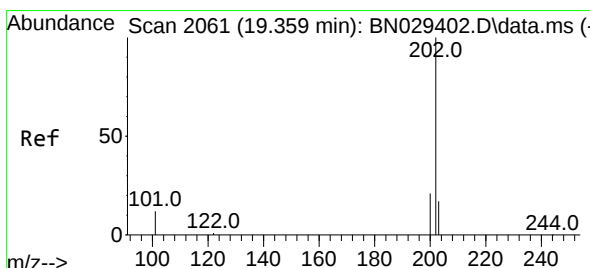
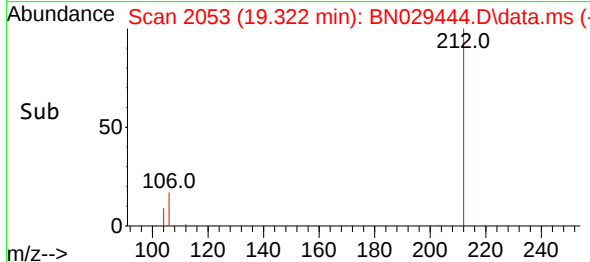
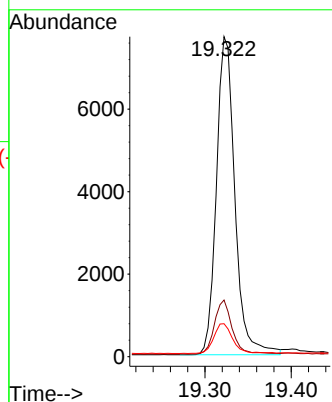
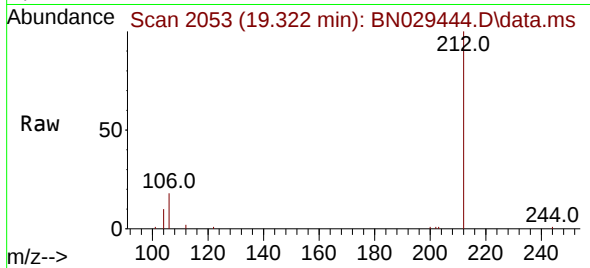
#27
Fluoranthene-d10
Concen: 0.532 ng
RT: 19.322 min Scan# 2053
Delta R.T. -0.009 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:212 Resp: 11504
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 10.0 7.7 11.5

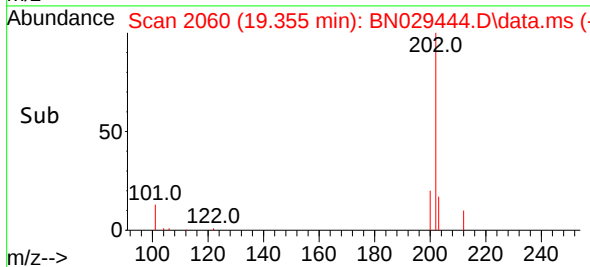
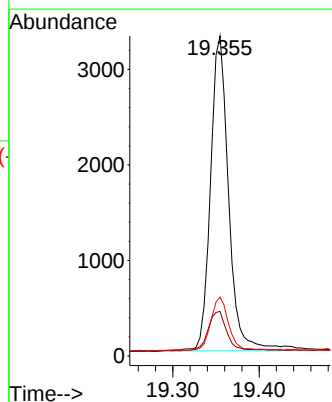
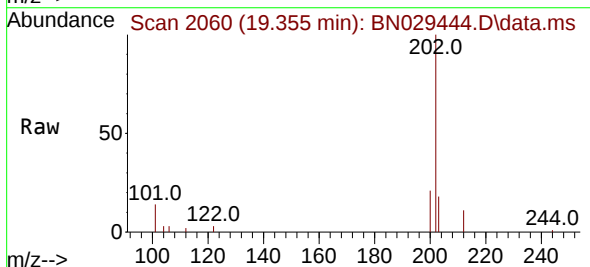
Manual Integrations
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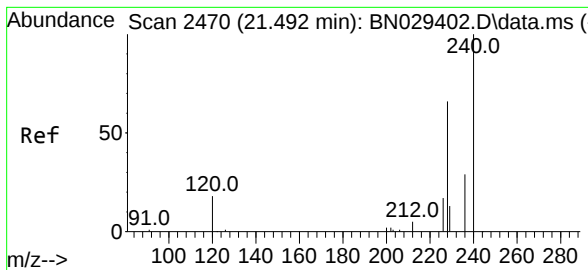
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#28
Fluoranthene
Concen: 0.161 ng
RT: 19.355 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

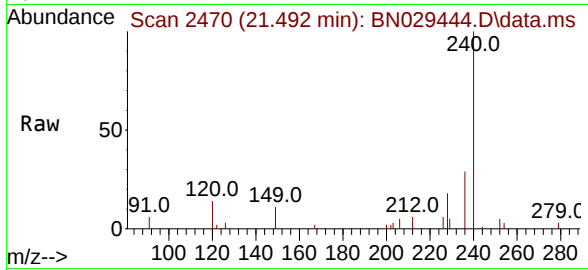
Tgt Ion:202 Resp: 4785
Ion Ratio Lower Upper
202 100
101 13.5 10.5 15.7
203 16.6 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

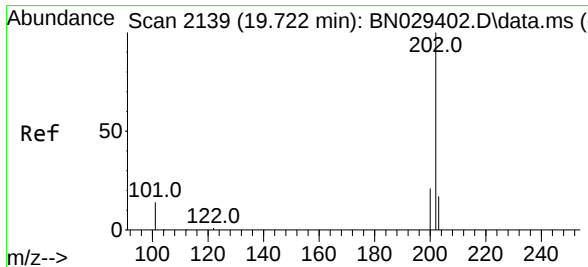
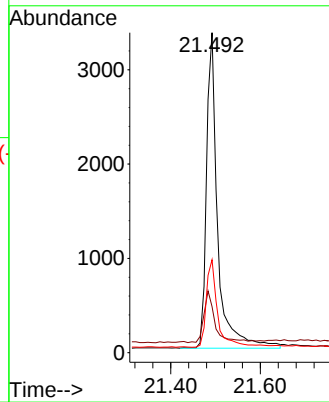
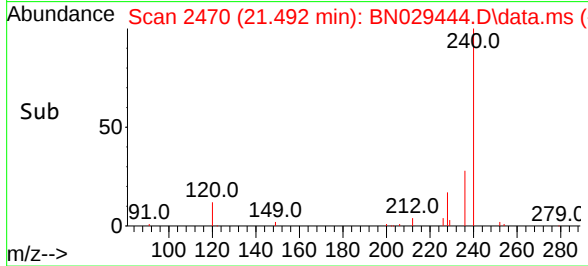
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



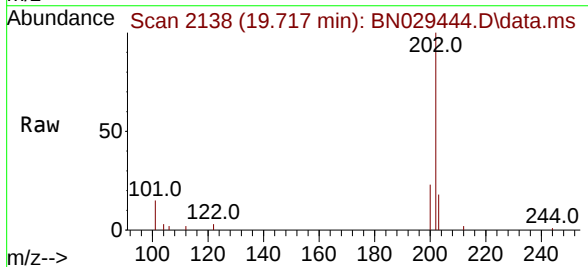
Tgt Ion:240 Resp: 5814
Ion Ratio Lower Upper
240 100
120 14.4 16.7 25.1
236 29.1 23.9 35.9

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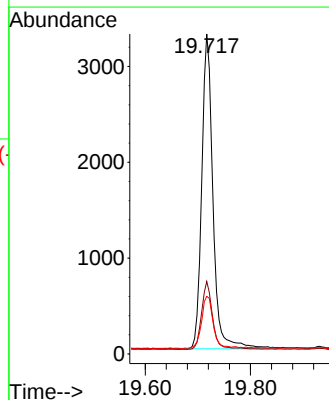
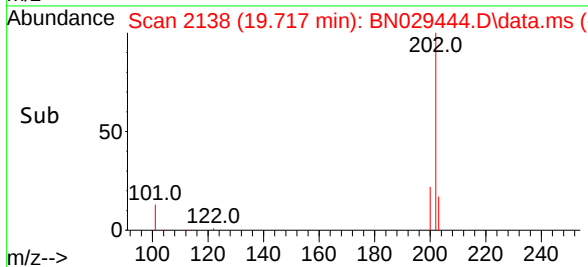
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#30
Pyrene
Concen: 0.182 ng
RT: 19.717 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08



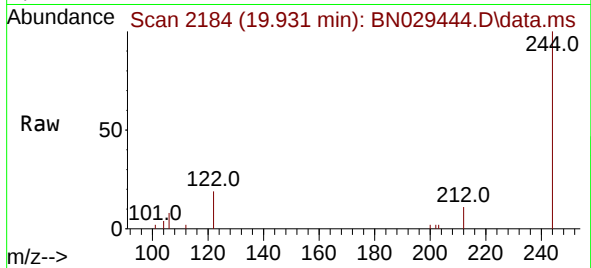
Tgt Ion:202 Resp: 4876
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 17.5 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.343 ng
 RT: 19.931 min Scan# 2184
 Delta R.T. -0.005 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

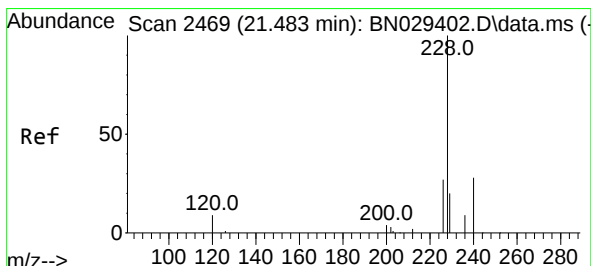
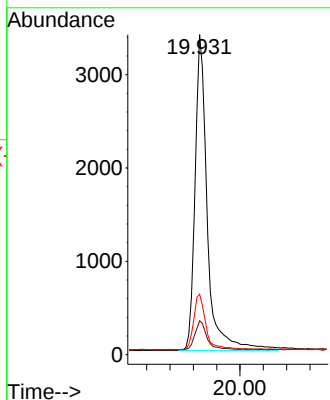
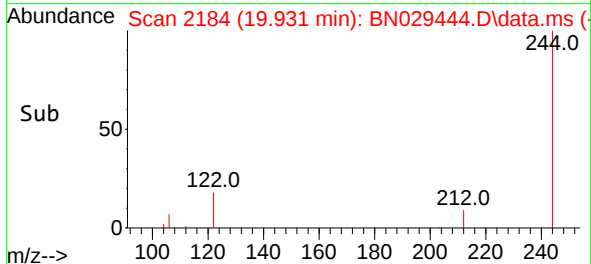
Instrument : BNA_N
 ClientSampleId : LOD-MDL-WATER-01-QT1-2024



Tgt Ion:244 Resp: 4944
 Ion Ratio Lower Upper
 244 100
 212 10.6 8.2 12.4
 122 18.9 15.6 23.4

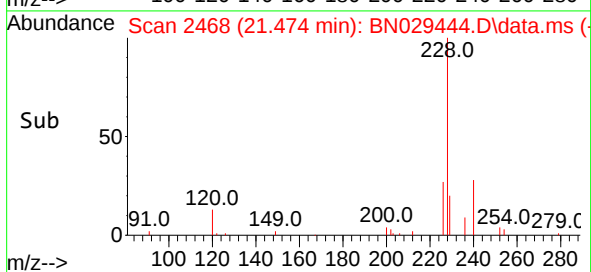
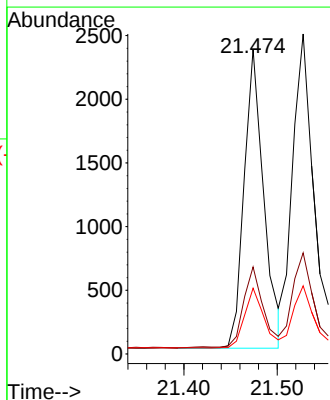
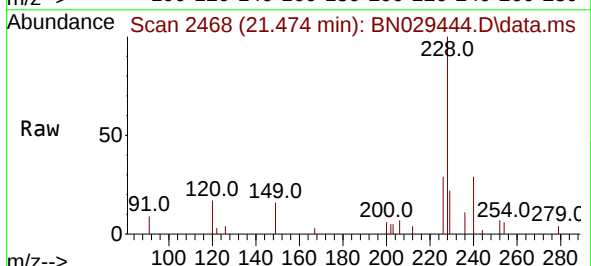
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Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024



#32
 Benzo(a)anthracene
 Concen: 0.173 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.009 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

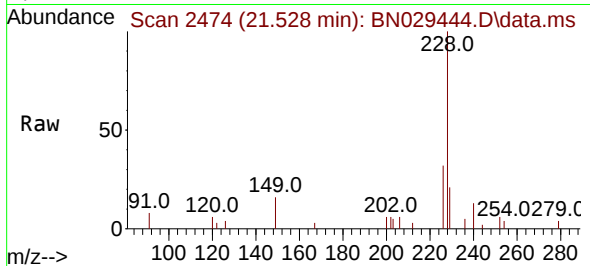
Tgt Ion:228 Resp: 3437
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.2 33.4
 229 21.6 16.5 24.7





#33
Chrysene
Concen: 0.175 ng
RT: 21.528 min Scan# 2474
Delta R.T. 0.000 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

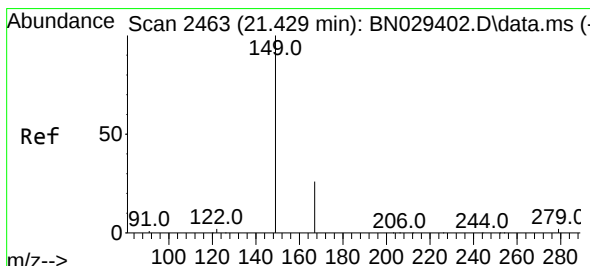
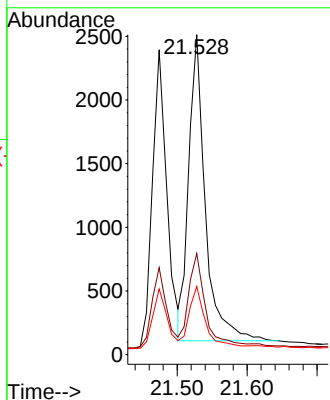
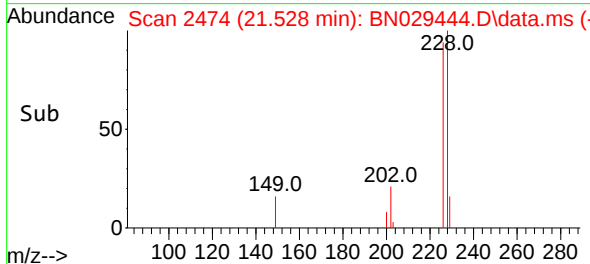
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



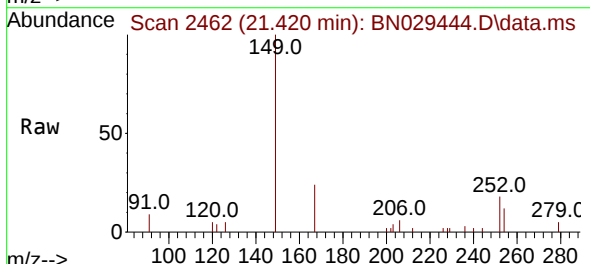
Tgt Ion:228 Resp: 395
Ion Ratio Lower Upper
228 100
226 31.6 24.9 37.3
229 21.3 15.9 23.9

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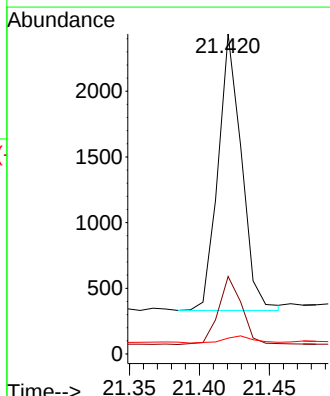
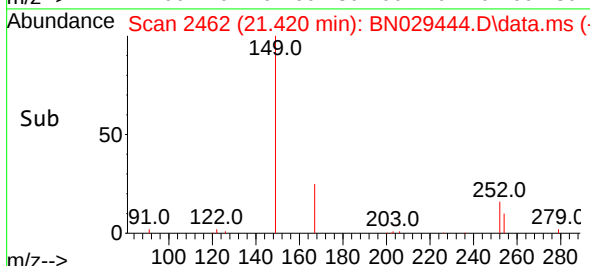
Reviewed By :Jagrut Upadhyay 02/01/2024
Supervised By :Sohil Jodhani 02/02/2024



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.181 ng
RT: 21.420 min Scan# 2462
Delta R.T. -0.009 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08



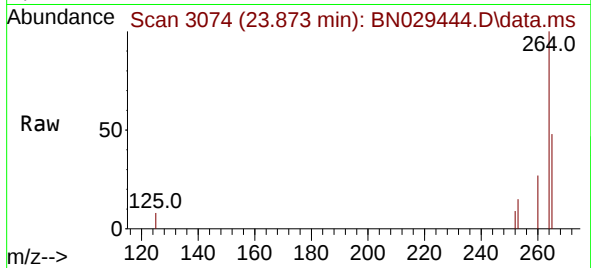
Tgt Ion:149 Resp: 2455
Ion Ratio Lower Upper
149 100
167 24.5 20.1 30.1
279 3.3 2.5 3.7





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.873 min Scan# 3078
 Delta R.T. -0.012 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

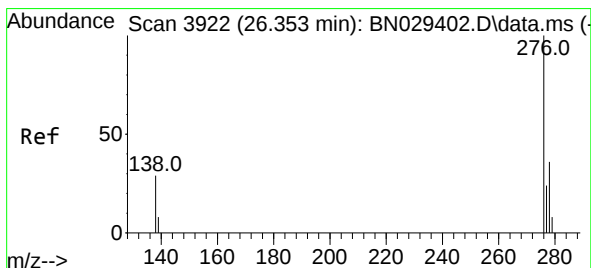
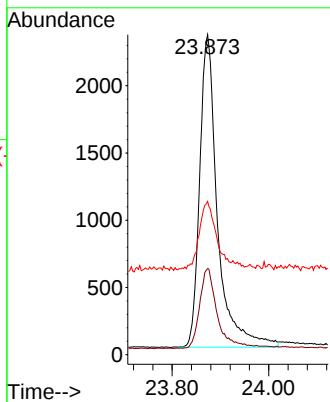
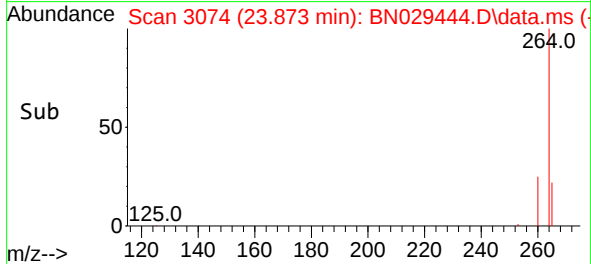
Instrument : BNA_N
 ClientSampleId : LOD-MDL-WATER-01-QT1-2024



Tgt Ion:264 Resp: 5962
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.2 31.8
 265 47.9 41.5 62.3

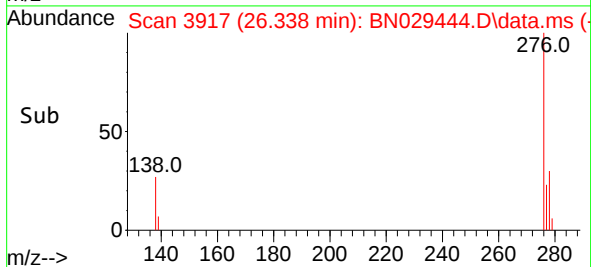
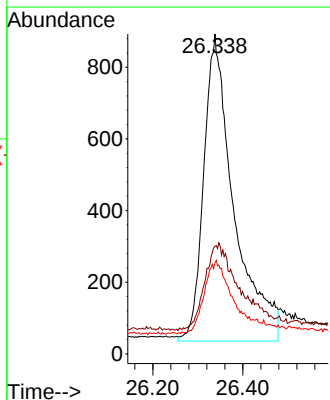
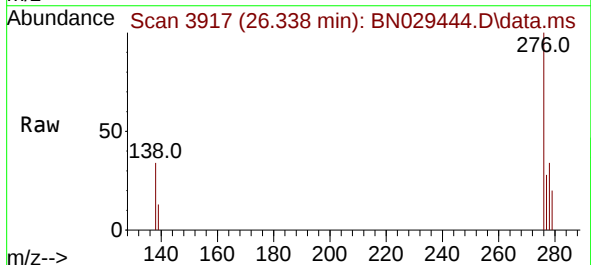
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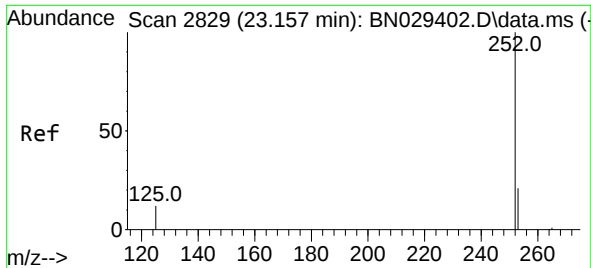
Reviewed By :Jagrut Upadhyay 02/01/2024
 Supervised By :Sohil Jodhani 02/02/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.166 ng m
 RT: 26.338 min Scan# 3917
 Delta R.T. -0.015 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

Tgt Ion:276 Resp: 3987
 Ion Ratio Lower Upper
 276 100
 138 12.0 20.5 30.7#
 277 21.7 17.0 25.4





#37

Benzo(b)fluoranthene

Concen: 0.161 ng

RT: 23.148 min Scan# 2826

Delta R.T. -0.009 min

Lab File: BN029444.D

Acq: 31 Jan 2024 11:08

Instrument :

BNA_N

ClientSampleId :

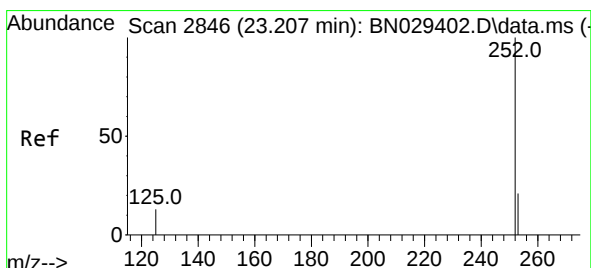
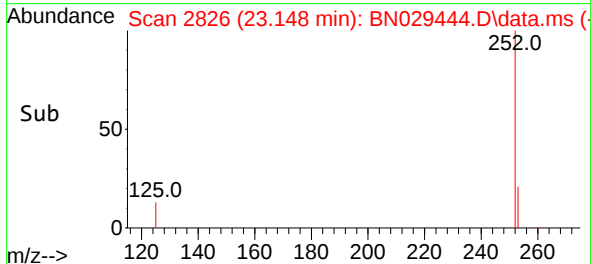
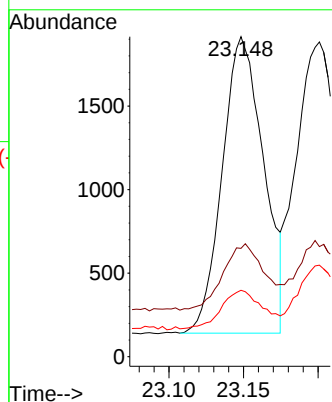
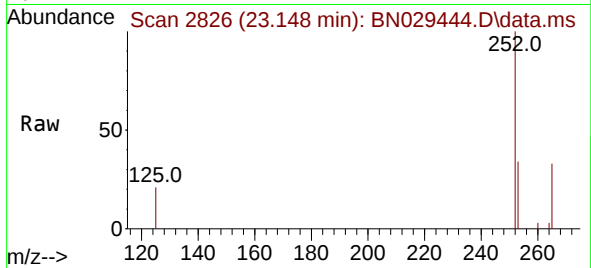
LOD-MDL-WATER-01-QT1-2024

Tgt Ion:	252	Resp:	3428
Ion Ratio	Lower	Upper	
252	100		
253	33.9	21.7	32.5
125	20.8	13.3	19.9

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Supervised By :Sohil Jodhani 02/02/2024



#38

Benzo(k)fluoranthene

Concen: 0.155 ng

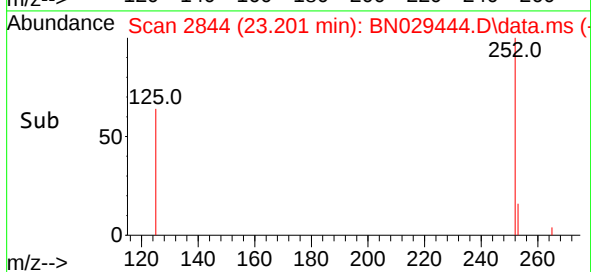
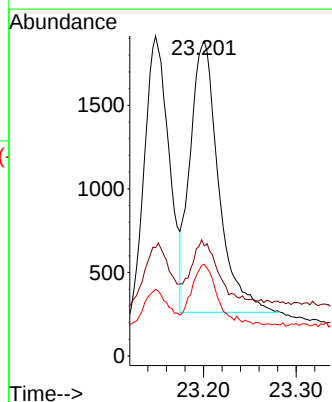
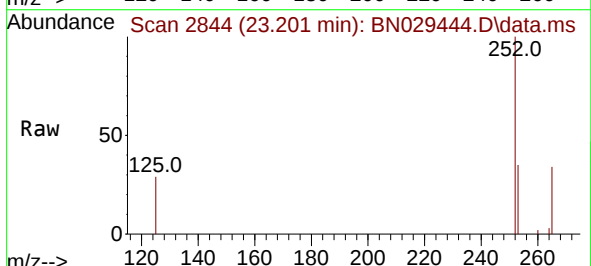
RT: 23.201 min Scan# 2844

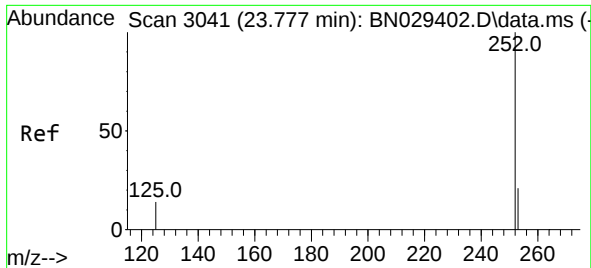
Delta R.T. -0.006 min

Lab File: BN029444.D

Acq: 31 Jan 2024 11:08

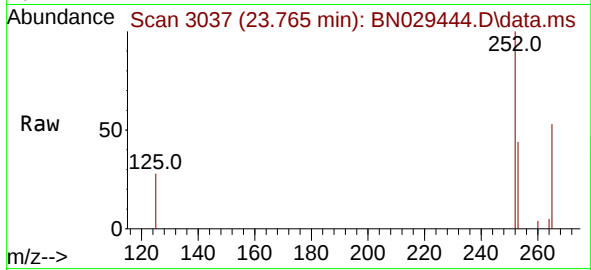
Tgt Ion:	252	Resp:	3465
Ion Ratio	Lower	Upper	
252	100		
253	35.0	21.8	32.8
125	29.1	13.9	20.9





#39
Benzo(a)pyrene
Concen: 0.159 ng
RT: 23.765 min Scan# 3041
Delta R.T. -0.012 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

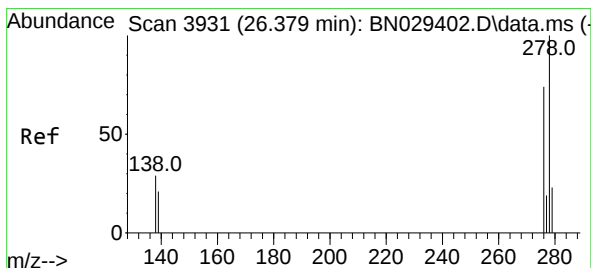
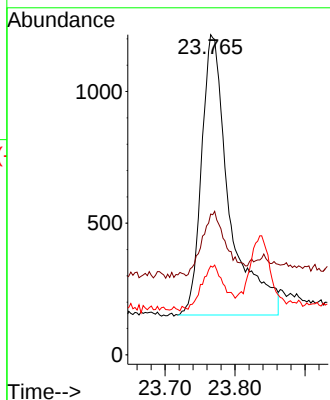
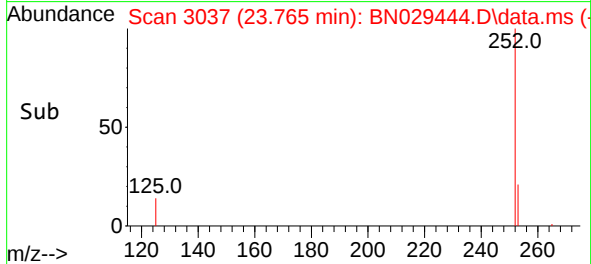
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT1-2024



Tgt Ion:252 Resp: 2940
Ion Ratio Lower Upper
252 100
253 44.0 24.9 37.3
125 27.7 16.6 25.0

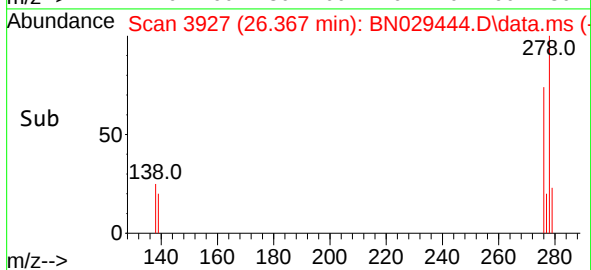
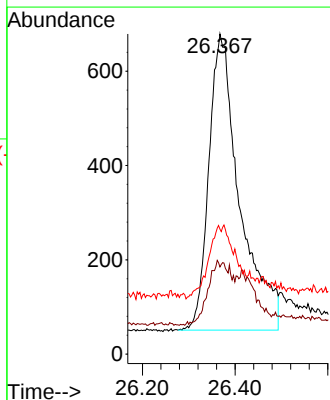
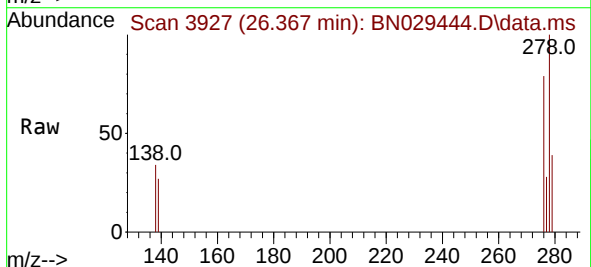
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Supervised By :Sohil Jodhani 02/02/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.152 ng
RT: 26.367 min Scan# 3927
Delta R.T. -0.012 min
Lab File: BN029444.D
Acq: 31 Jan 2024 11:08

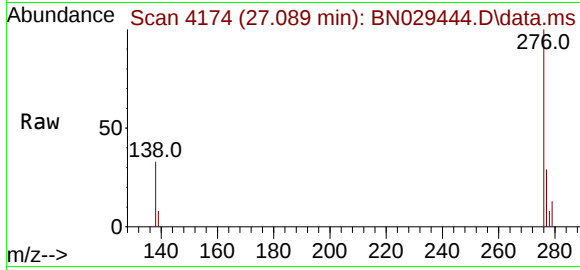
Tgt Ion:278 Resp: 2902
Ion Ratio Lower Upper
278 100
139 27.2 20.4 30.6
279 39.0 25.0 37.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.151 ng
 RT: 27.089 min Scan# 41
 Delta R.T. -0.015 min
 Lab File: BN029444.D
 Acq: 31 Jan 2024 11:08

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2024



Tgt Ion:	276	Resp:	3504
Ion Ratio	Lower	Upper	
276	100		
277	29.1	19.4	29.2
138	32.8	23.5	35.3

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

