

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110624\
 Data File : BN034877.D
 Acq On : 06 Nov 2024 17:26
 Operator : RC/JU
 Sample : P4368-07
 Misc : LOD-MDL-WATER-0.1 ng
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Quant Time: Nov 06 17:53:56 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 Response via : Initial Calibration

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

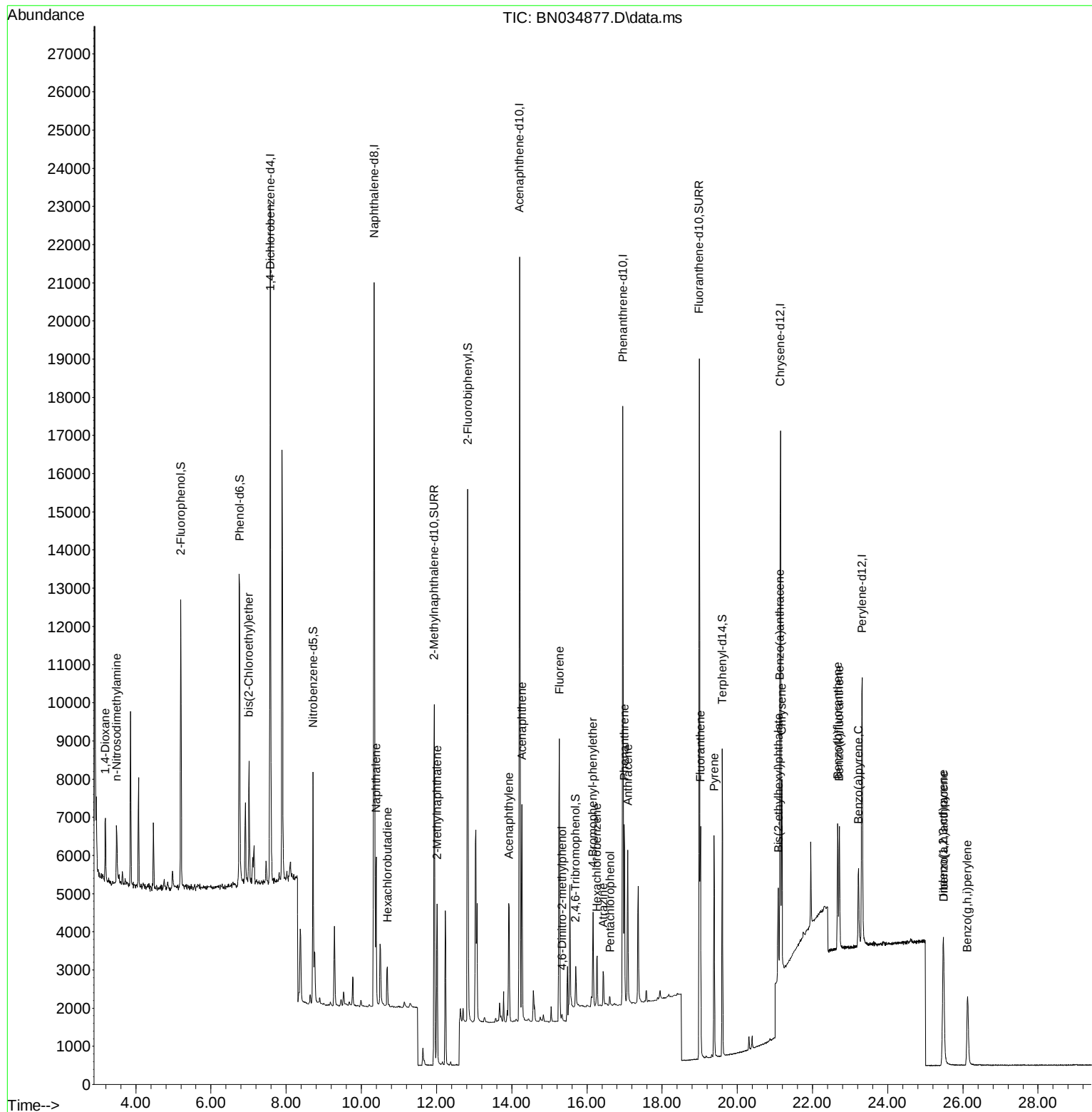
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	8353	0.400	ng	-0.01
7) Naphthalene-d8	10.340	136	23694	0.400	ng	-0.01
13) Acenaphthene-d10	14.208	164	10490	0.400	ng	-0.01
19) Phenanthrene-d10	16.952	188	19719	0.400	ng	#-0.02
29) Chrysene-d12	21.149	240	10907	0.400	ng	#-0.01
35) Perylene-d12	23.318	264	9378	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	5557	0.220	ng	-0.01
5) Phenol-d6	6.759	99	7442	0.226	ng	0.00
8) Nitrobenzene-d5	8.717	82	5001	0.269	ng	-0.01
11) 2-Methylnaphthalene-d10	11.939	152	13000	0.379	ng	-0.01
14) 2,4,6-Tribromophenol	15.698	330	579	0.112	ng	-0.02
15) 2-Fluorobiphenyl	12.829	172	11792	0.285	ng	-0.01
27) Fluoranthene-d10	18.990	212	18583	0.402	ng	-0.01
31) Terphenyl-d14	19.603	244	6516	0.278	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.191	88	1052	0.115	ng	96
3) n-Nitrosodimethylamine	3.487	42	1122	0.109	ng	# 82
6) bis(2-Chloroethyl)ether	7.012	93	2129	0.089	ng	95
9) Naphthalene	10.394	128	5136	0.078	ng	97
10) Hexachlorobutadiene	10.693	225	814	0.075	ng	# 99
12) 2-Methylnaphthalene	12.014	142	3055	0.071	ng	97
16) Acenaphthylene	13.919	152	3823	0.073	ng	100
17) Acenaphthene	14.272	154	2631	0.075	ng	94
18) Fluorene	15.266	166	3218	0.074	ng	98
20) 4,6-Dinitro-2-methylph...	15.341	198	112	0.210	ng	# 1
21) 4-Bromophenyl-phenylether	16.157	248	874	0.077	ng	# 85
22) Hexachlorobenzene	16.269	284	1050	0.082	ng	91
23) Atrazine	16.430	200	834	0.085	ng	# 87
24) Pentachlorophenol	16.617	266	121	0.022	ng	# 89
25) Phenanthrene	16.989	178	5229	0.090	ng	98
26) Anthracene	17.088	178	4436	0.082	ng	99
28) Fluoranthene	19.022	202	5158	0.081	ng	97
30) Pyrene	19.384	202	5012	0.088	ng	100
32) Benzo(a)anthracene	21.131	228	3655	0.084	ng	98
33) Chrysene	21.185	228	4065	0.096	ng	99
34) Bis(2-ethylhexyl)phtha...	21.095	149	2041	0.056	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.476	276	3755	0.109	ng	93
37) Benzo(b)fluoranthene	22.672	252	3707	0.098	ng	# 69
38) Benzo(k)fluoranthene	22.713	252	3606	0.098	ng	# 68
39) Benzo(a)pyrene	23.222	252	2809	0.090	ng	# 54
40) Dibenzo(a,h)anthracene	25.488	278	2842	0.106	ng	# 84
41) Benzo(g,h,i)perylene	26.125	276	3249	0.112	ng	# 87

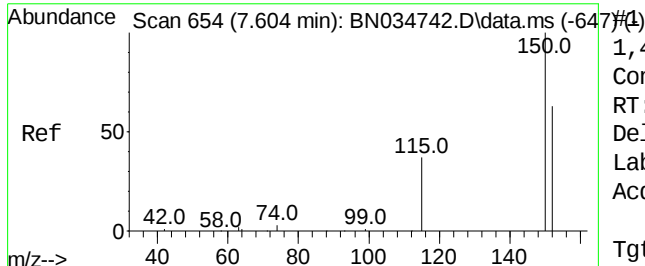
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Nov 05 00:03:28 2024
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1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.575 min Scan#

Delta R.T. -0.014 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

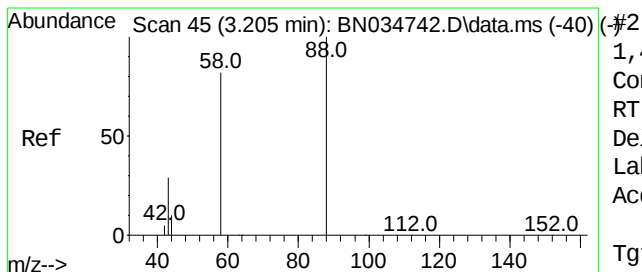
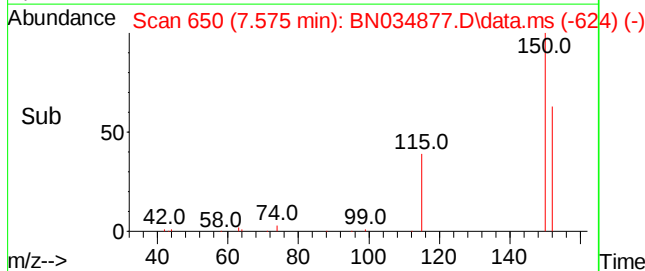
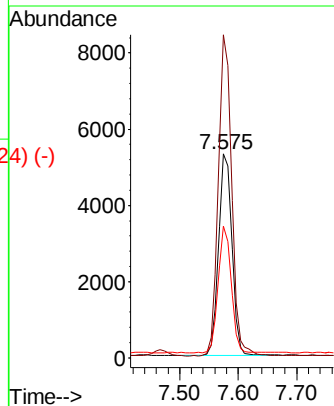
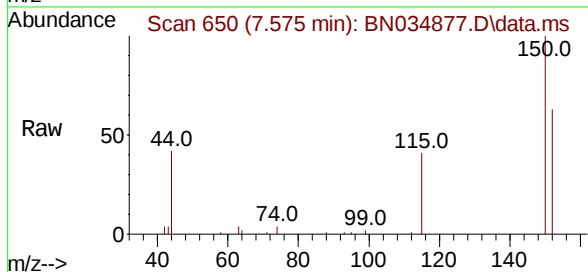
Tgt Ion:152 Resp: 8353

Ion Ratio Lower Upper

152 100

150 158.5 124.9 187.3

115 64.6 50.2 75.2



1,4-Dioxane

Concen: 0.115 ng

RT: 3.191 min Scan# 43

Delta R.T. -0.007 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

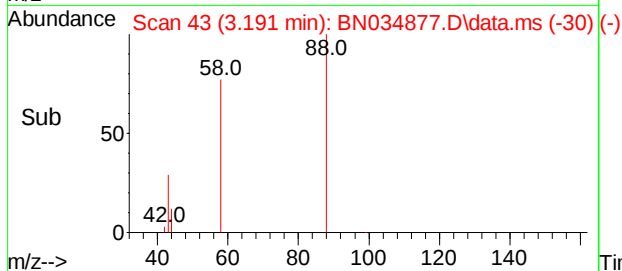
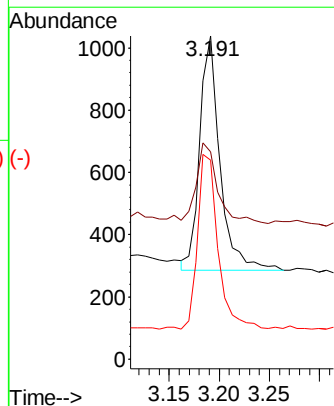
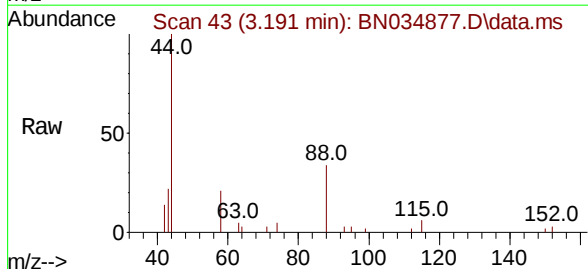
Tgt Ion: 88 Resp: 1052

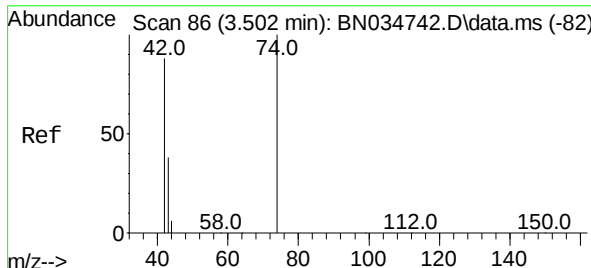
Ion Ratio Lower Upper

88 100

43 37.2 26.7 40.1

58 76.0 59.3 88.9

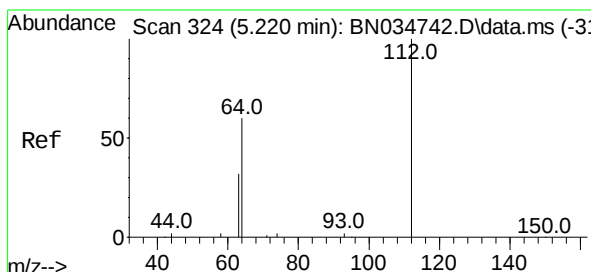
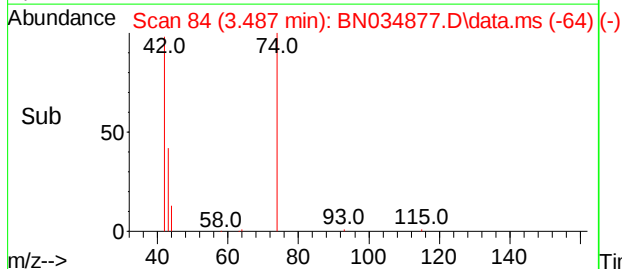
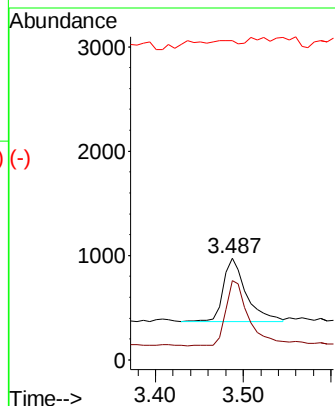
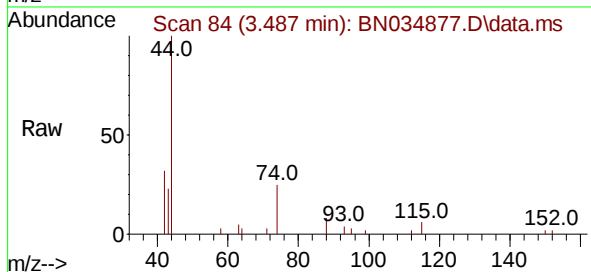




n-Nitrosodimethylamine
 Concen: 0.109 ng
 RT: 3.487 min Scan# 86
 Delta R.T. -0.007 min
 Lab File: BN034877.D
 Acq: 06 Nov 2024 17:26

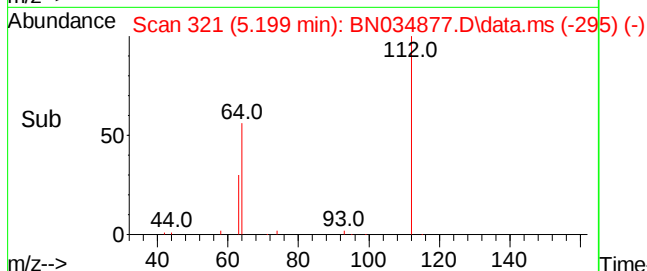
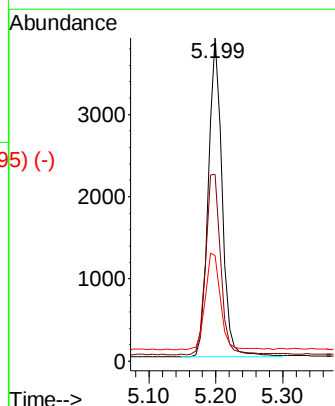
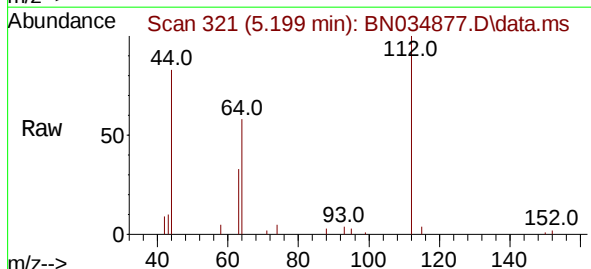
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

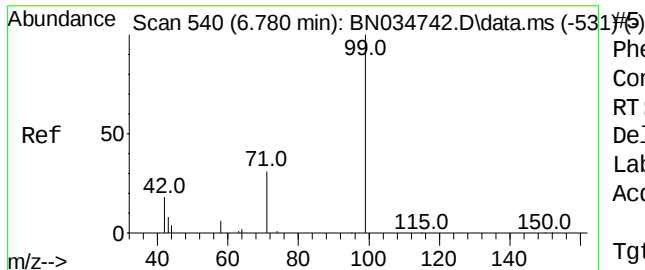
Tgt Ion: 42 Resp: 1122
 Ion Ratio Lower Upper
 42 100
 74 108.2 103.1 154.7
 44 0.0 6.7 10.1#



2-Fluorophenol
 Concen: 0.220 ng
 RT: 5.199 min Scan# 321
 Delta R.T. -0.014 min
 Lab File: BN034877.D
 Acq: 06 Nov 2024 17:26

Tgt Ion: 112 Resp: 5557
 Ion Ratio Lower Upper
 112 100
 64 62.0 44.9 67.3
 63 33.1 23.5 35.3





Phenol-d6

Concen: 0.226 ng

RT: 6.759 min Scan# 540

Delta R.T. -0.007 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

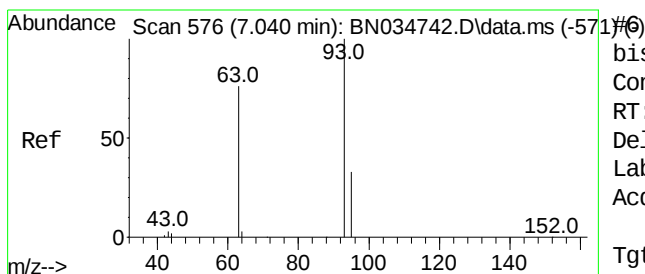
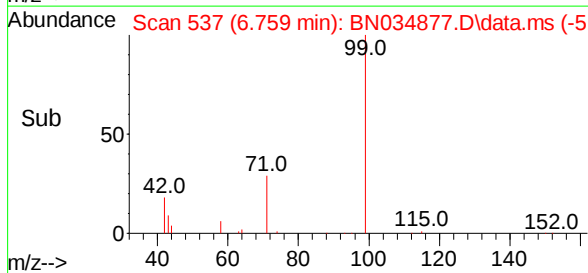
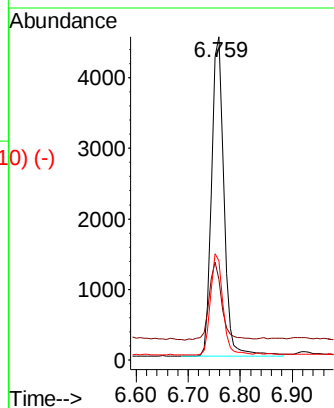
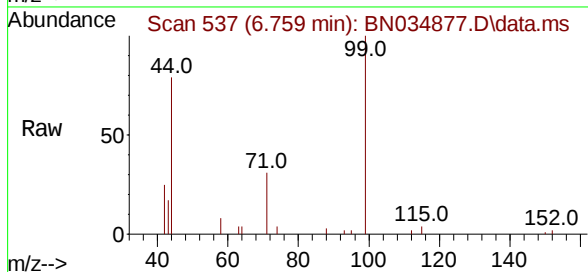
Tgt Ion: 99 Resp: 7442

Ion Ratio Lower Upper

99 100

42 25.0 15.9 23.9#

71 31.6 24.3 36.5



bis(2-Chloroethyl)ether

Concen: 0.089 ng

RT: 7.012 min Scan# 572

Delta R.T. -0.014 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

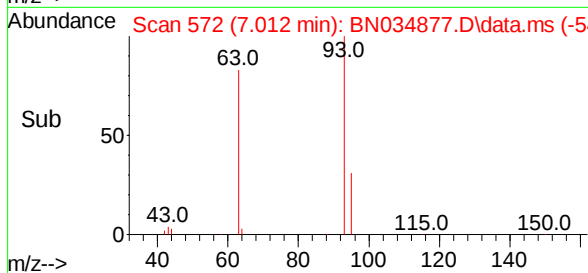
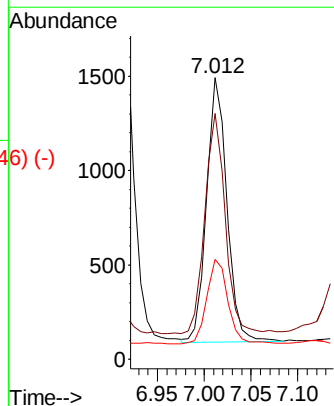
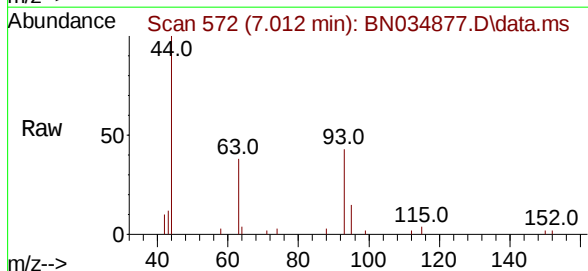
Tgt Ion: 93 Resp: 2129

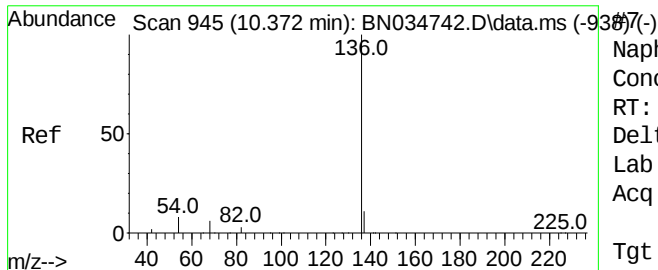
Ion Ratio Lower Upper

93 100

63 82.6 61.2 91.8

95 33.0 25.8 38.8





Naphthalene-d8

Concen: 0.400 ng

RT: 10.340 min Scan#

Delta R.T. -0.011 min

Lab File: BN034877.D

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Tgt Ion:136 Resp: 23694

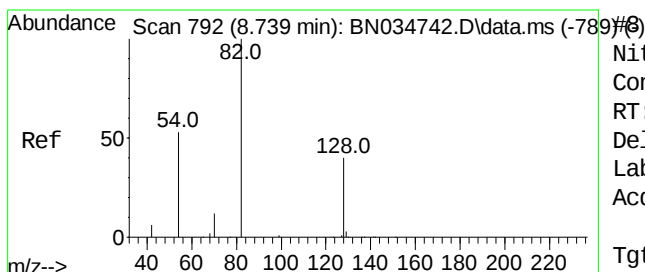
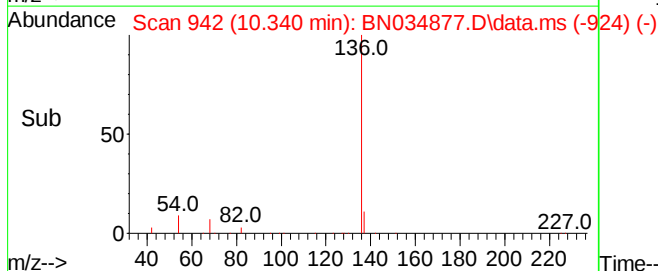
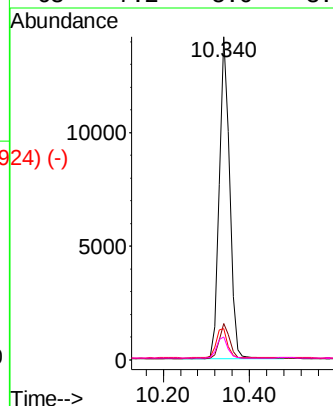
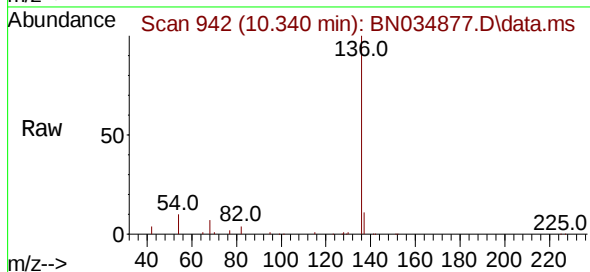
Ion Ratio Lower Upper

136 100

137 11.3 9.2 13.8

54 9.7 7.0 10.4

68 7.2 5.6 8.4



Nitrobenzene-d5

Concen: 0.269 ng

RT: 8.717 min Scan# 790

Delta R.T. -0.011 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

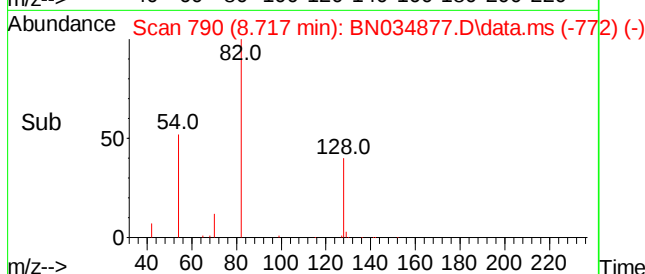
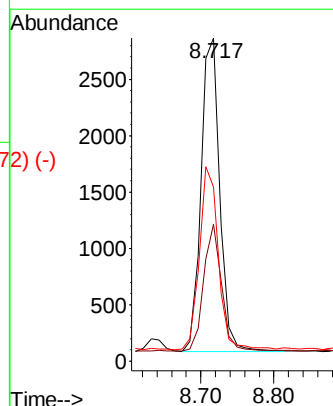
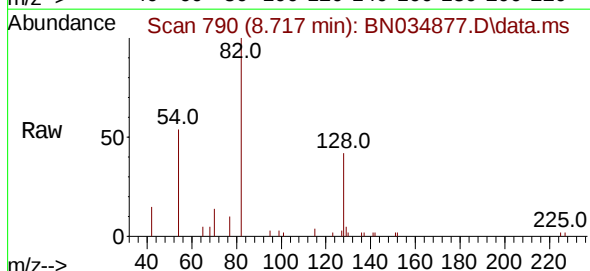
Tgt Ion: 82 Resp: 5001

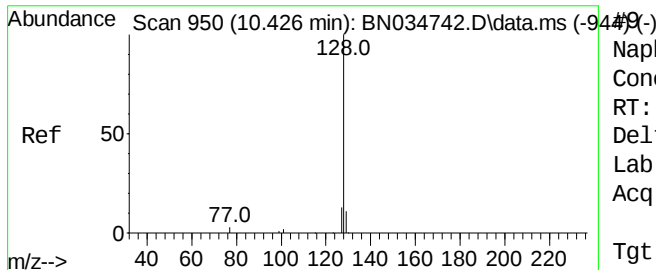
Ion Ratio Lower Upper

82 100

128 42.5 33.7 50.5

54 53.9 44.4 66.6





Naphthalene

Concen: 0.078 ng

RT: 10.394 min Scan# 947

Delta R.T. -0.011 min

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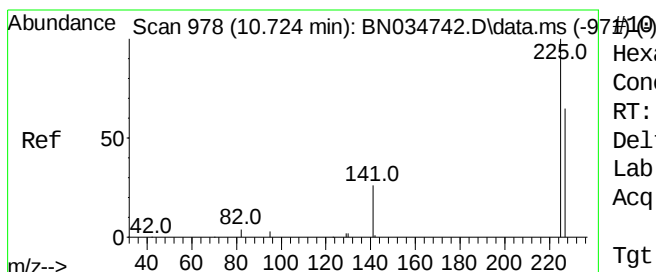
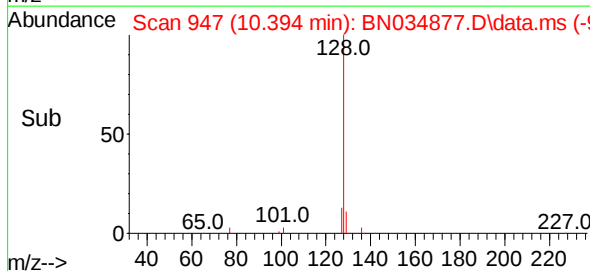
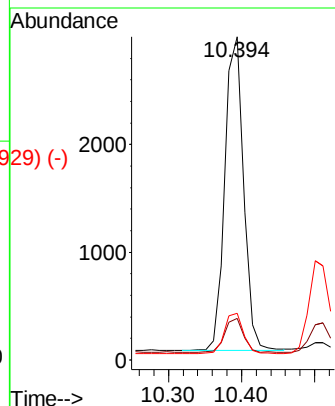
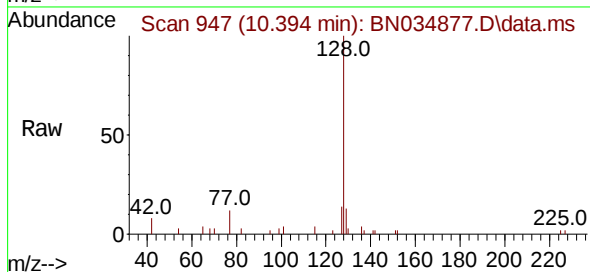
Tgt Ion:128 Resp: 5136

Ion Ratio Lower Upper

128 100

129 12.9 9.4 14.0

127 14.4 10.6 15.8



Hexachlorobutadiene

Concen: 0.075 ng

RT: 10.693 min Scan# 975

Delta R.T. -0.011 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

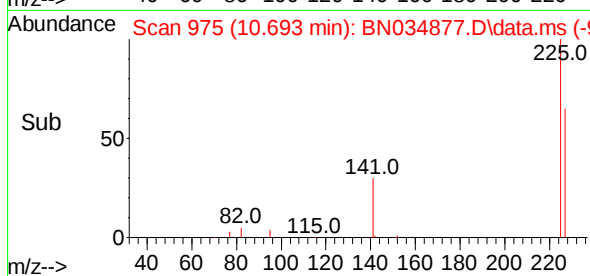
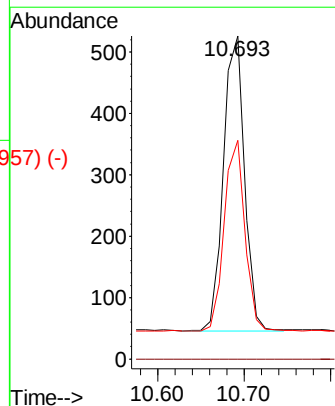
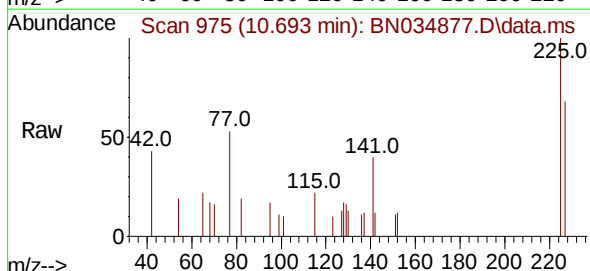
Tgt Ion:225 Resp: 814

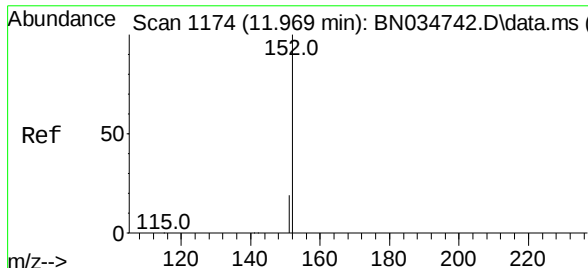
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.3 51.4 77.2

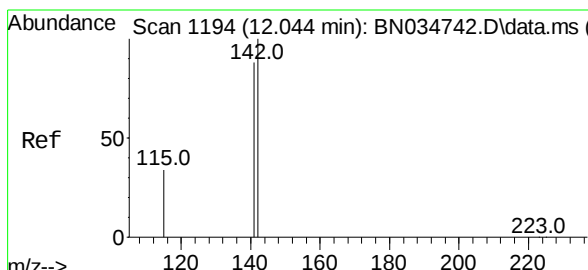
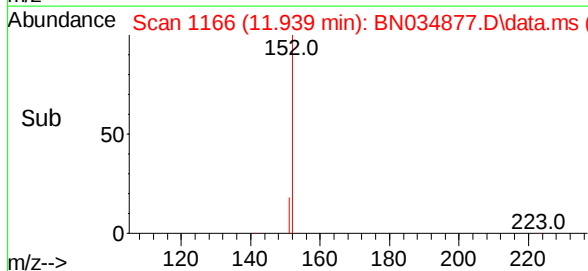
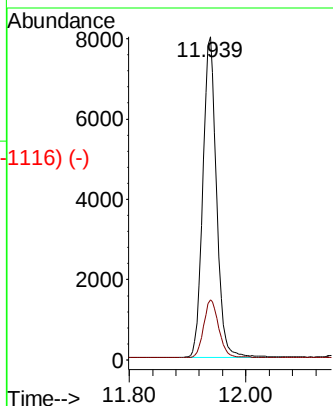
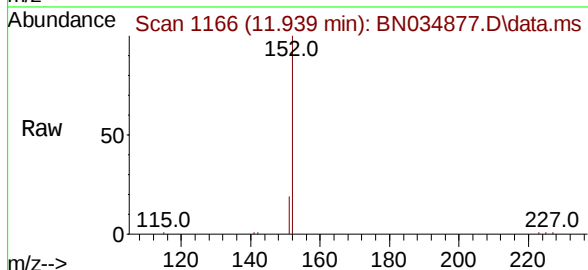




Scan 1174 (11.969 min): BN034742.D\data.ms (-1182) (-)
 2-Methylnaphthalene-d10
 Concen: 0.379 ng
 RT: 11.939 min Scan# 1166
 Delta R.T. -0.011 min
 Lab File: BN034877.D
 Acq: 06 Nov 2024 17:26

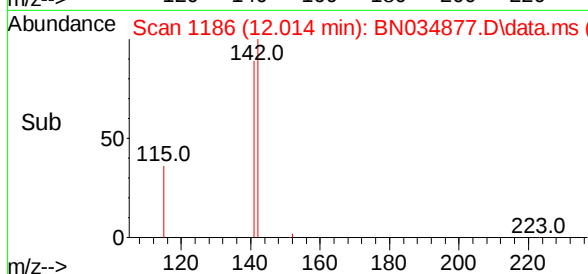
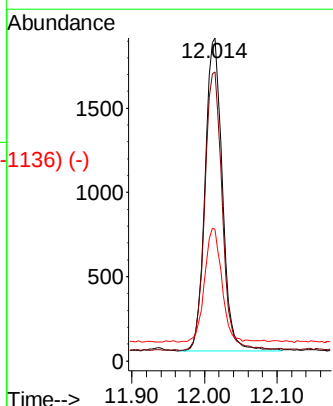
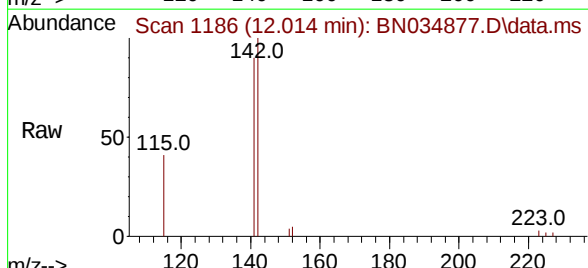
Instrument :
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 LOD-MDL-WATER-01-QT4-2024

Tgt Ion:152 Resp: 13000
 Ion Ratio Lower Upper
 152 100
 151 20.1 16.6 24.8

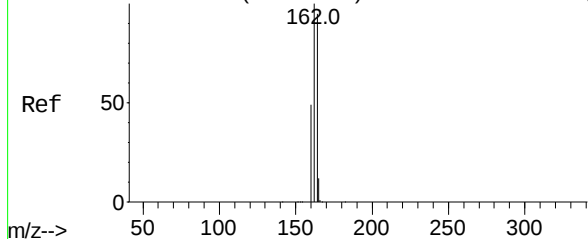


Scan 1194 (12.044 min): BN034742.D\data.ms (-1182) (-)
 2-Methylnaphthalene
 Concen: 0.071 ng
 RT: 12.014 min Scan# 1186
 Delta R.T. -0.011 min
 Lab File: BN034877.D
 Acq: 06 Nov 2024 17:26

Tgt Ion:142 Resp: 3055
 Ion Ratio Lower Upper
 142 100
 141 89.6 70.6 106.0
 115 40.7 28.6 42.8



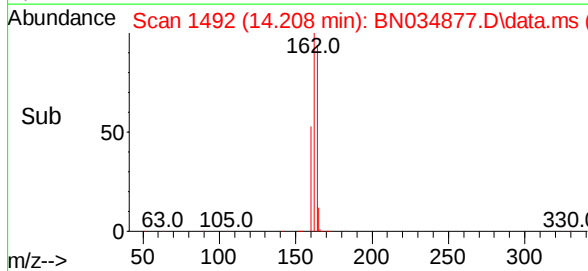
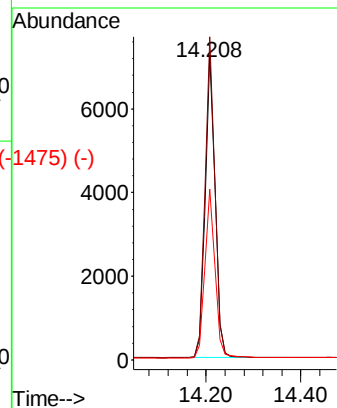
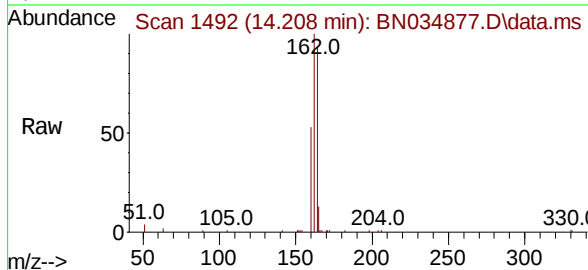
Abundance Scan 1495 (14.233 min): BN034742.D\data.ms (-1416) (-)



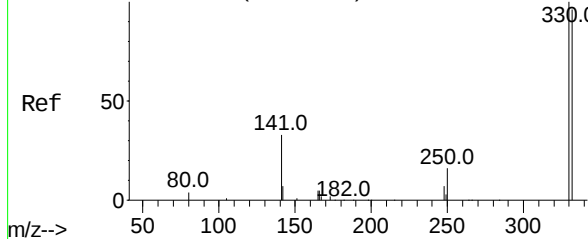
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.208 min Scan# 1495
Delta R.T. -0.014 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:	164	Resp:	10490
Ion	Ratio	Lower	Upper
164	100		
162	106.0	84.3	126.5
160	56.1	41.7	62.5

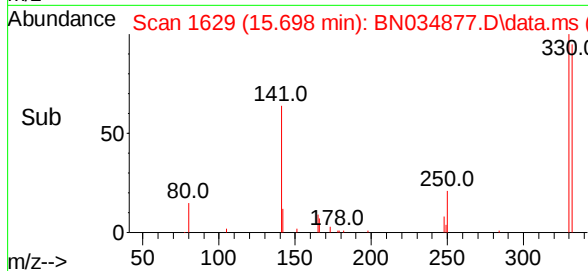
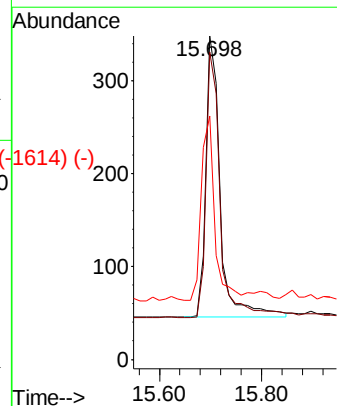
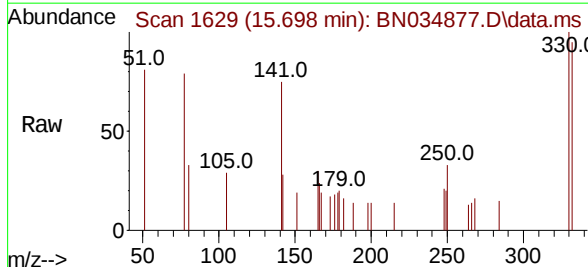


Abundance Scan 1632 (15.728 min): BN034742.D\data.ms (-1629) (-)

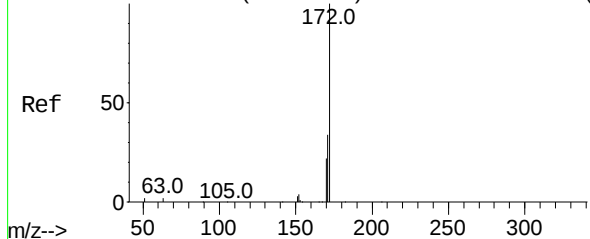


2,4,6-Tribromophenol
Concen: 0.112 ng
RT: 15.698 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

Tgt Ion:	330	Resp:	579
Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.8	116.6
141	61.3	41.0	61.4



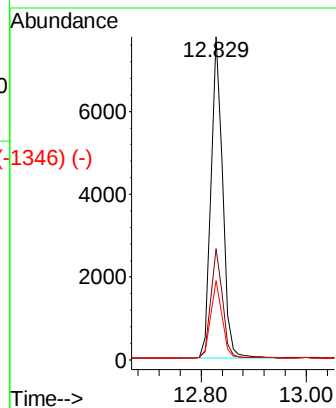
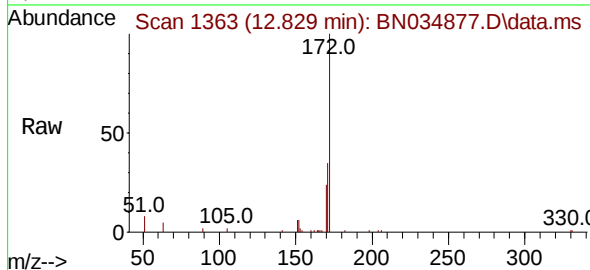
Abundance Scan 1367 (12.864 min): BN034742.D\data.ms (-1365) (-)



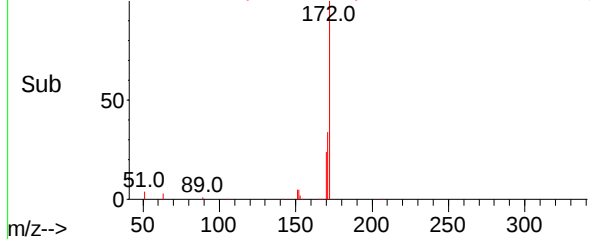
2-Fluorobiphenyl
Concen: 0.285 ng
RT: 12.829 min Scan# 1363
Delta R.T. -0.014 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

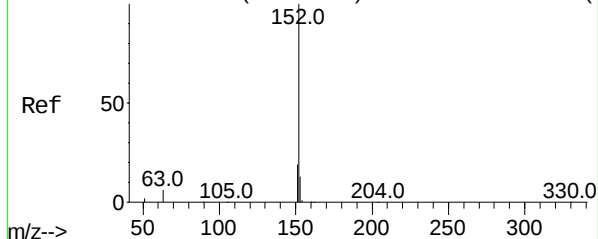
Tgt Ion:	172	Resp:	11792
Ion	Ratio	Lower	Upper
172	100		
171	34.5	27.2	40.8
170	24.4	18.0	27.0



Abundance Scan 1363 (12.829 min): BN034877.D\data.ms (-1346) (-)

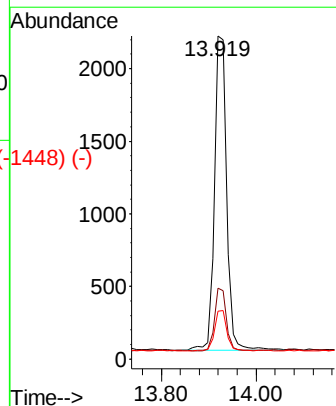
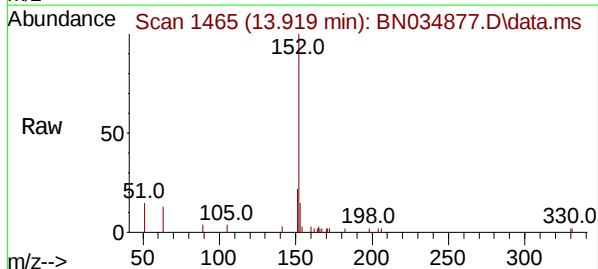


Abundance Scan 1469 (13.955 min): BN034742.D\data.ms (-1416) (-)

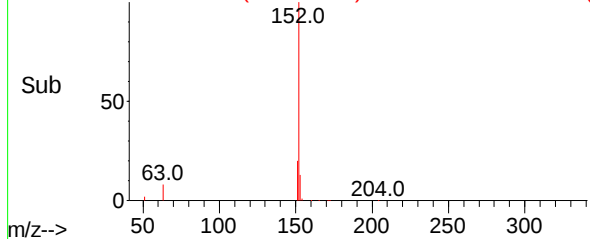


Acenaphthylene
Concen: 0.073 ng
RT: 13.919 min Scan# 1465
Delta R.T. -0.014 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

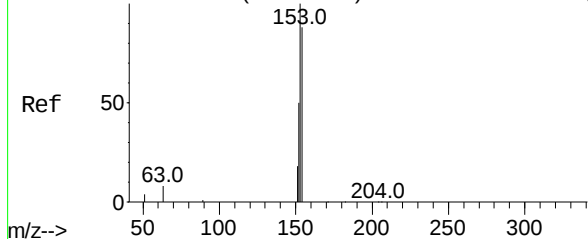
Tgt Ion:	152	Resp:	3823
Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.4	23.2
153	13.1	10.2	15.4



Abundance Scan 1465 (13.919 min): BN034877.D\data.ms (-1448) (-)



Abundance Scan 1501 (14.297 min): BN034742.D\data.ms (-1417) (-)



Acenaphthene

Concen: 0.075 ng

RT: 14.272 min Scan#

Delta R.T. -0.014 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Tgt Ion:154 Resp: 2631

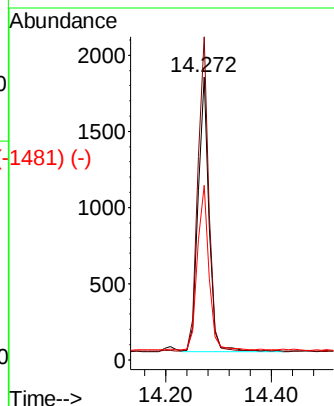
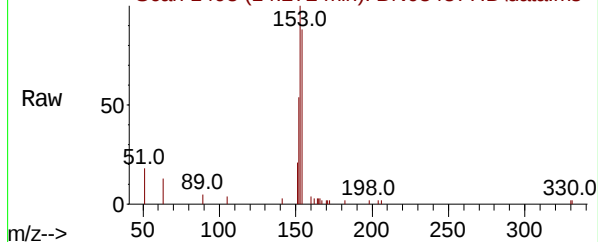
Ion Ratio Lower Upper

154 100

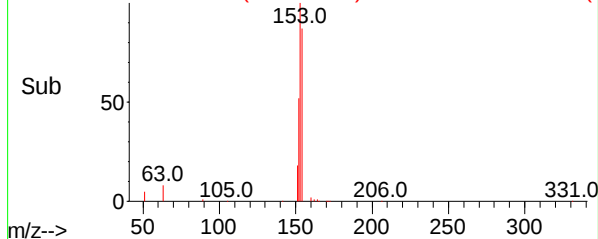
153 114.9 87.8 131.6

152 62.4 44.6 67.0

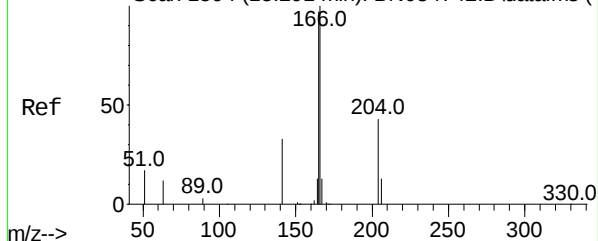
Abundance Scan 1498 (14.272 min): BN034877.D\data.ms



Abundance Scan 1498 (14.272 min): BN034877.D\data.ms (-1481) (-)



Abundance Scan 1594 (15.291 min): BN034742.D\data.ms (-1518) (-)



Fluorene

Concen: 0.074 ng

RT: 15.266 min Scan# 1591

Delta R.T. -0.004 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Tgt Ion:166 Resp: 3218

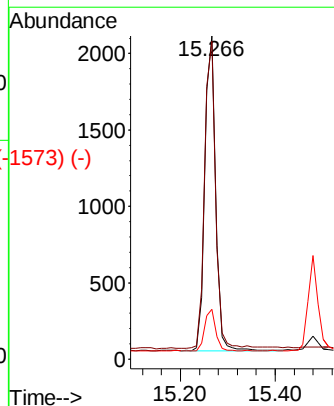
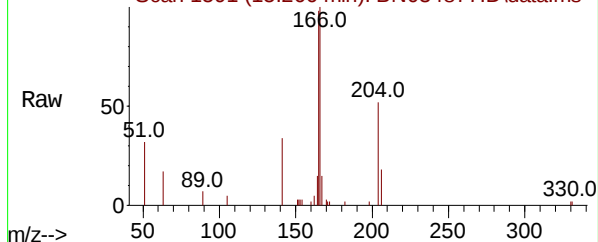
Ion Ratio Lower Upper

166 100

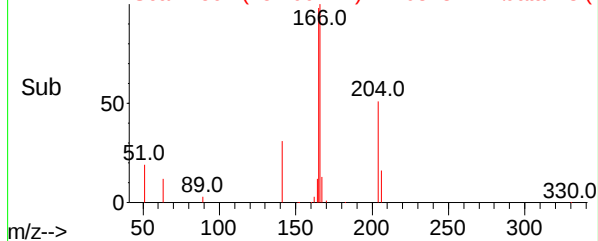
165 100.7 78.5 117.7

167 13.4 10.8 16.2

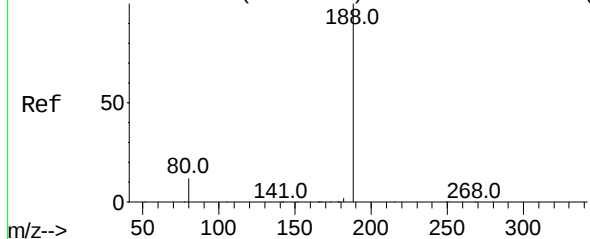
Abundance Scan 1591 (15.266 min): BN034877.D\data.ms



Abundance Scan 1591 (15.266 min): BN034877.D\data.ms (-1573) (-)



Abundance Scan 1733 (16.982 min): BN034742.D\data.ms (-1719) (-)



Phenanthrene-d10

Concen: 0.400 ng

RT: 16.952 min Scan# 1719

Delta R.T. -0.018 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

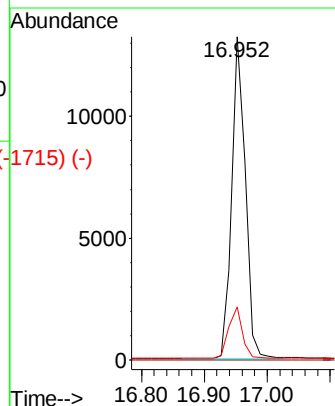
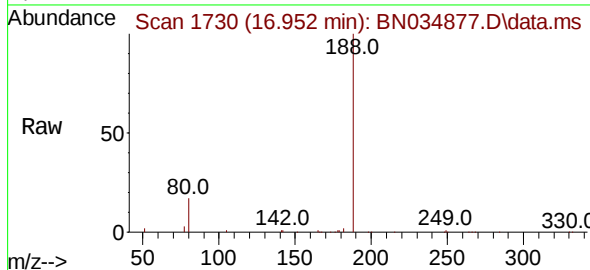
Tgt Ion:188 Resp: 19719

Ion Ratio Lower Upper

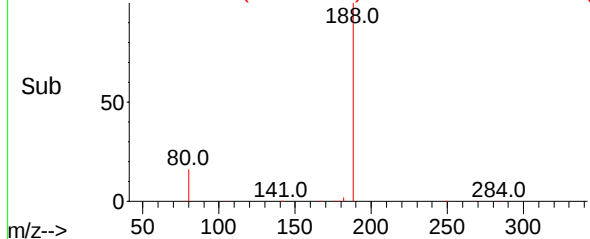
188 100

94 0.0 0.0 0.0

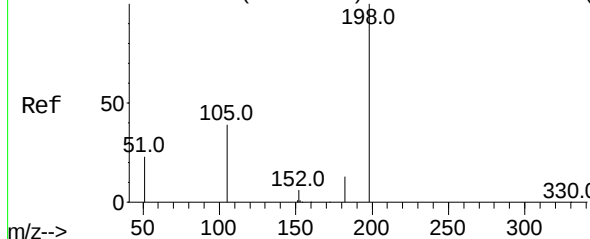
80 16.5 9.8 14.6#



Abundance Scan 1730 (16.952 min): BN034877.D\data.ms (-1715) (-)



Abundance Scan 1601 (15.366 min): BN034742.D\data.ms (-1526) (-)



4,6-Dinitro-2-methylphenol

Concen: 0.210 ng

RT: 15.341 min Scan# 1598

Delta R.T. -0.014 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

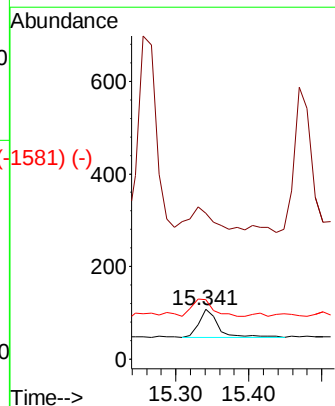
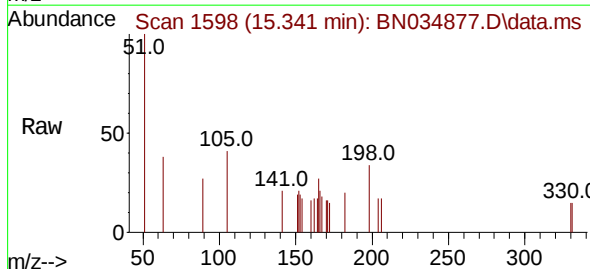
Tgt Ion:198 Resp: 112

Ion Ratio Lower Upper

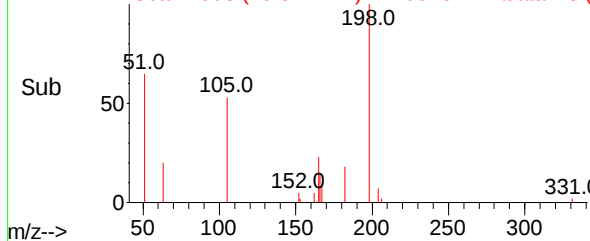
198 100

51 294.4 58.0 87.0#

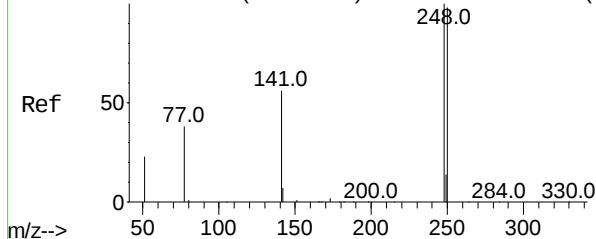
105 120.6 49.1 73.7#



Abundance Scan 1598 (15.341 min): BN034877.D\data.ms (-1581) (-)



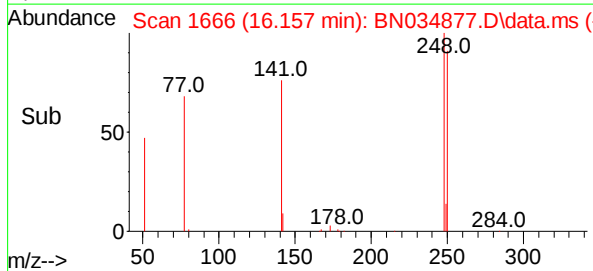
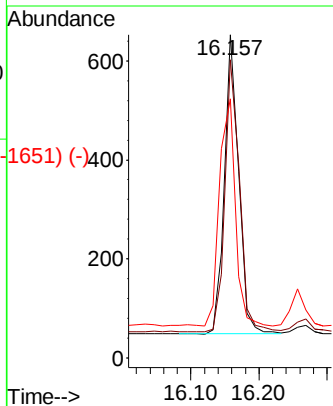
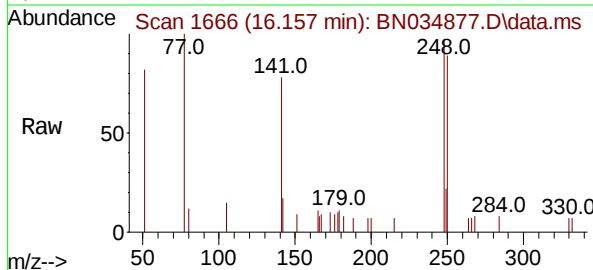
Abundance Scan 1669 (16.188 min): BN034742.D\data.ms (-1623) (-)



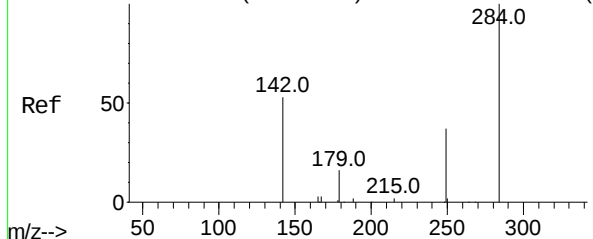
4-Bromophenyl-phenylether
Concen: 0.077 ng
RT: 16.157 min Scan# 1666
Delta R.T. -0.018 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:	248	Resp:	874
Ion	Ratio	Lower	Upper
248	100		
250	92.3	78.7	118.1
141	80.1	46.4	69.6#

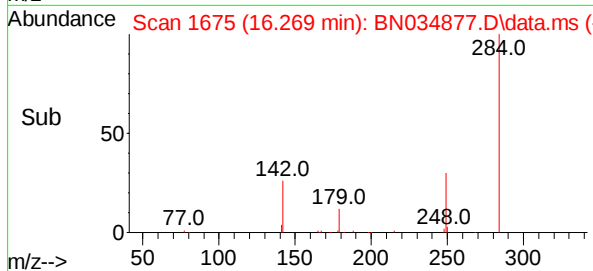
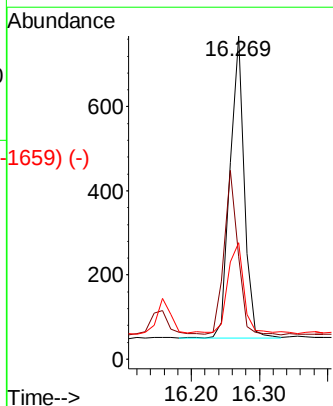
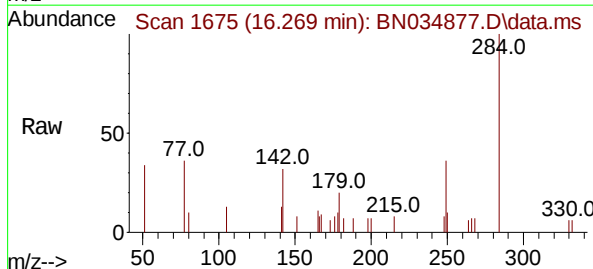


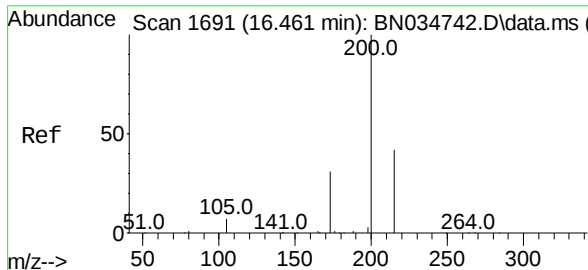
Abundance Scan 1677 (16.287 min): BN034742.D\data.ms (-1622) (-)



Hexachlorobenzene
Concen: 0.082 ng
RT: 16.269 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

Tgt Ion:	284	Resp:	1050
Ion	Ratio	Lower	Upper
284	100		
142	52.4	35.4	53.0
249	35.0	25.7	38.5

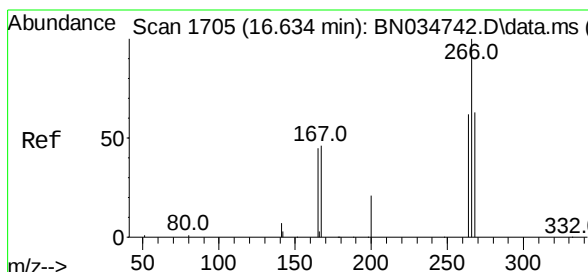
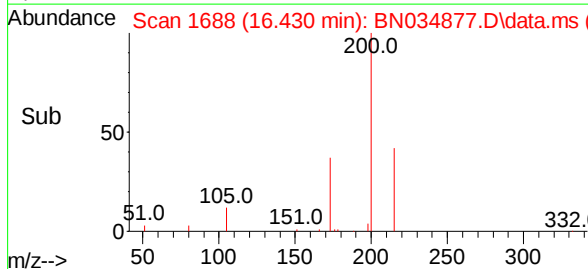
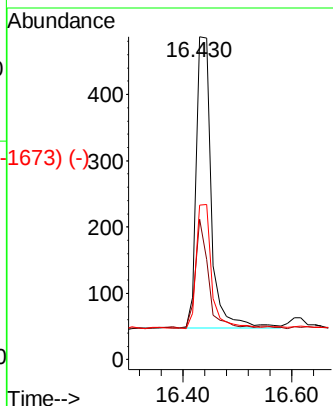
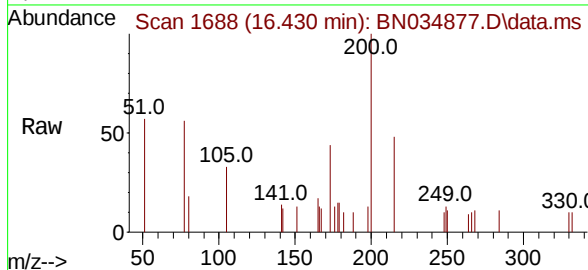




Scan 1691 (16.461 min): BN034742.D\data.ms (-1623) (-)
 Atrazine
 Concen: 0.085 ng
 RT: 16.430 min Scan# 1623
 Delta R.T. -0.018 min
 Lab File: BN034877.D
 Acq: 06 Nov 2024 17:26

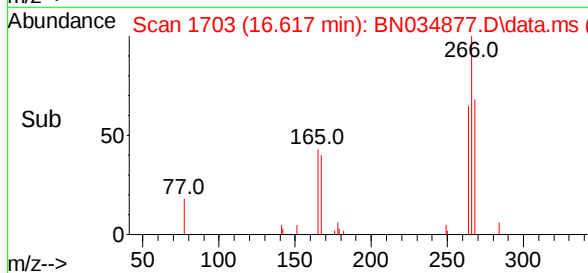
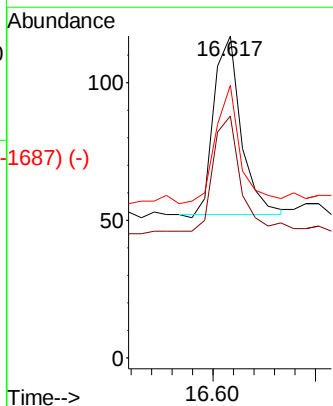
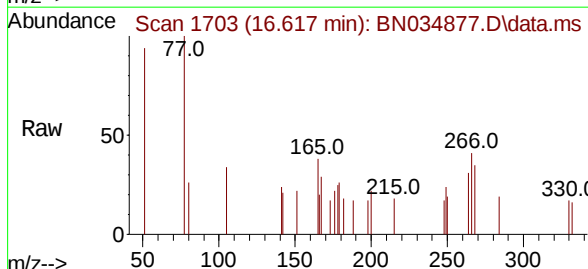
Instrument :
 BNA_N
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

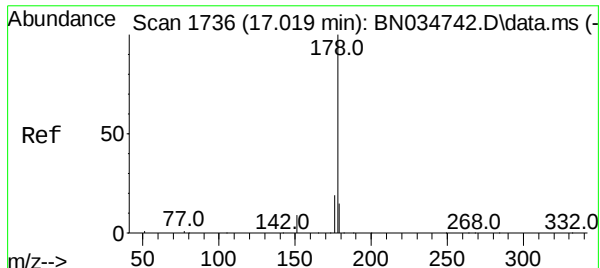
Tgt Ion:	200	Resp:	834
Ion Ratio	Lower	Upper	
200	100		
173	43.5	25.8	38.6#
215	47.8	34.2	51.4



Scan 1705 (16.634 min): BN034742.D\data.ms (-1721) (-)
 Pentachlorophenol
 Concen: 0.022 ng
 RT: 16.617 min Scan# 1703
 Delta R.T. -0.006 min
 Lab File: BN034877.D
 Acq: 06 Nov 2024 17:26

Tgt Ion:	266	Resp:	121
Ion Ratio	Lower	Upper	
266	100		
264	76.9	48.7	73.1#
268	61.2	50.2	75.4

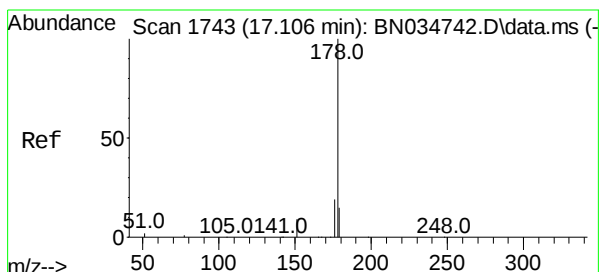
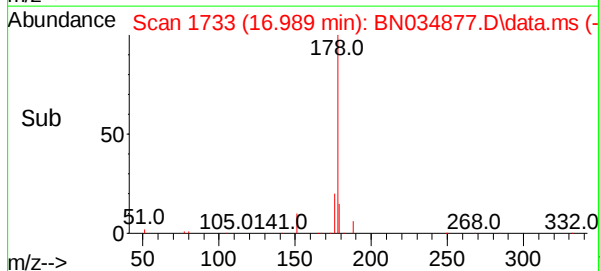
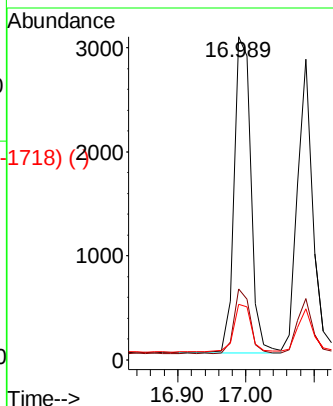
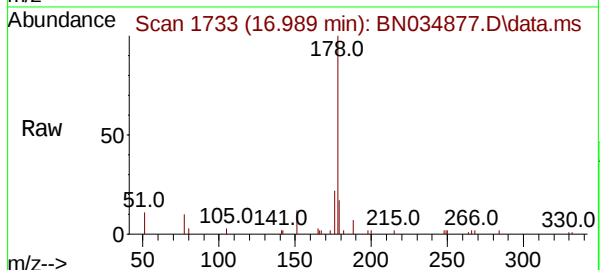




Phenanthrene
Concen: 0.090 ng
RT: 16.989 min Scan# 1733
Delta R.T. -0.018 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

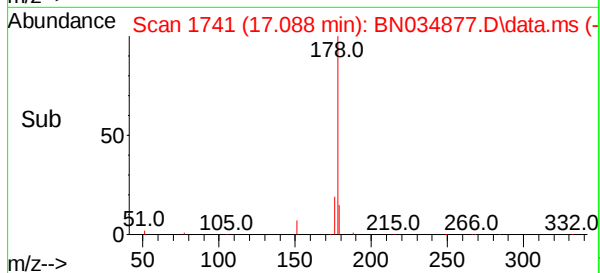
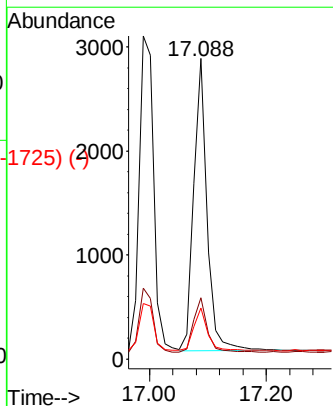
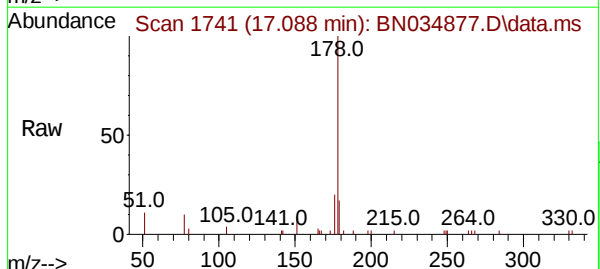
Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:178 Resp: 5229
Ion Ratio Lower Upper
178 100
176 19.9 15.4 23.0
179 16.0 12.2 18.4



Anthracene
Concen: 0.082 ng
RT: 17.088 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

Tgt Ion:178 Resp: 4436
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 14.8 12.2 18.2



Abundance Scan 1965 (19.015 min): BN034742.D\data.ms (-1925) (-)

Fluoranthene-d10

Concen: 0.402 ng

RT: 18.990 min Scan# 1965

Delta R.T. -0.012 min

Lab File: BN034877.D

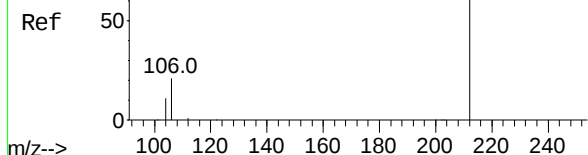
Acq: 06 Nov 2024 17:26

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024



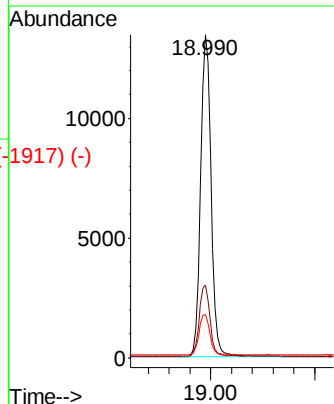
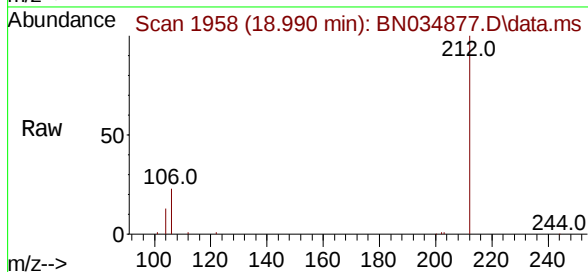
Tgt Ion:212 Resp: 18583

Ion Ratio Lower Upper

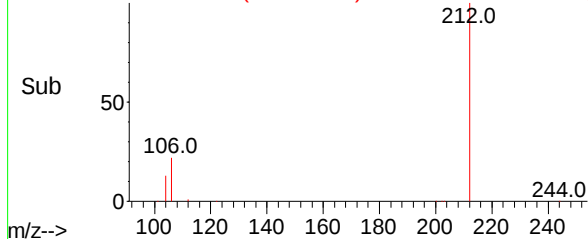
212 100

106 22.4 16.1 24.1

104 13.2 9.2 13.8



Abundance Scan 1958 (18.990 min): BN034877.D\data.ms (-1917) (-)



Abundance Scan 1972 (19.048 min): BN034742.D\data.ms (-1923) (-)

Fluoranthene

Concen: 0.081 ng

RT: 19.022 min Scan# 1965

Delta R.T. -0.012 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

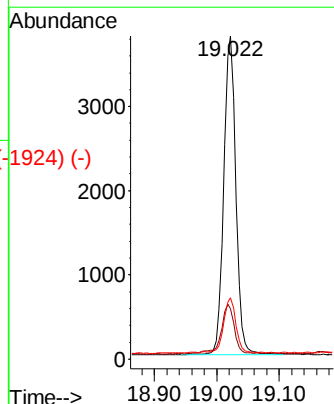
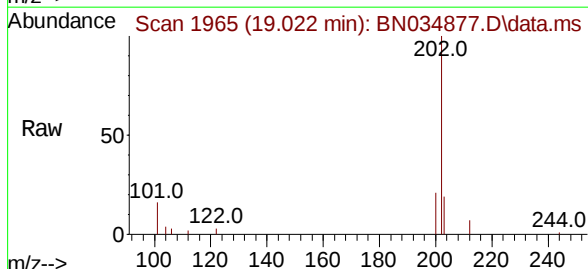
Tgt Ion:202 Resp: 5158

Ion Ratio Lower Upper

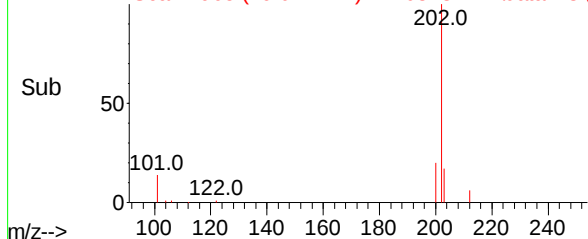
202 100

101 16.8 11.4 17.0

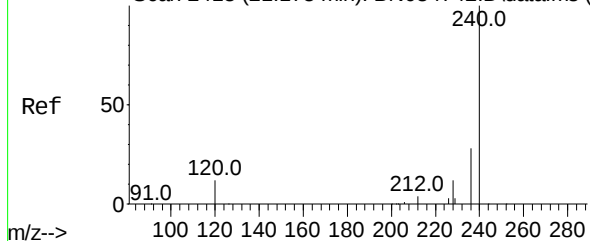
203 17.1 13.7 20.5



Abundance Scan 1965 (19.022 min): BN034877.D\data.ms (-1924) (-)



Abundance Scan 2413 (21.178 min): BN034742.D\data.ms (-2429) (-)



Chrysene-d12

Concen: 0.400 ng

RT: 21.149 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Tgt Ion:240 Resp: 10907

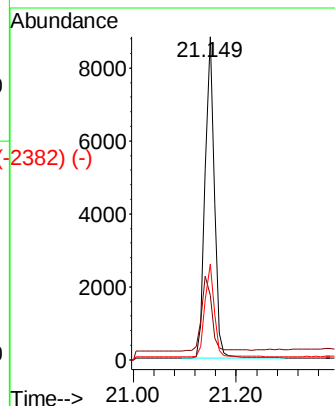
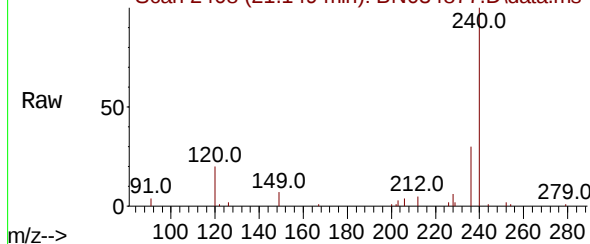
Ion Ratio Lower Upper

240 100

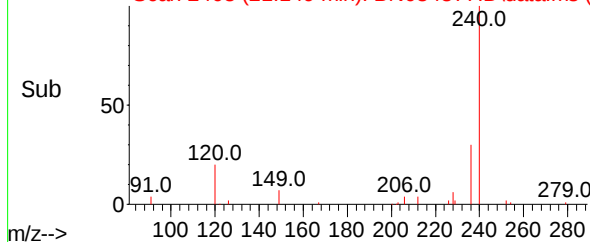
120 19.9 11.5 17.3#

236 29.7 23.2 34.8

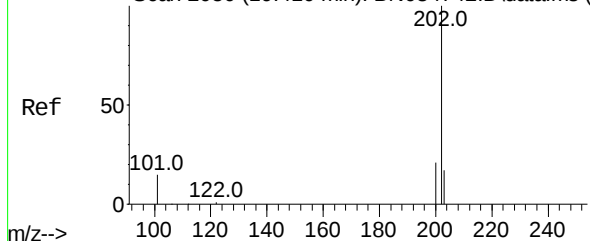
Abundance Scan 2408 (21.149 min): BN034877.D\data.ms



Abundance Scan 2408 (21.149 min): BN034877.D\data.ms (-2382) (-)



Abundance Scan 2050 (19.410 min): BN034742.D\data.ms (-2030) (-)



Pyrene

Concen: 0.088 ng

RT: 19.384 min Scan# 2043

Delta R.T. -0.012 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Tgt Ion:202 Resp: 5012

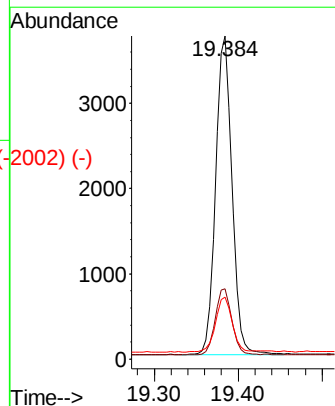
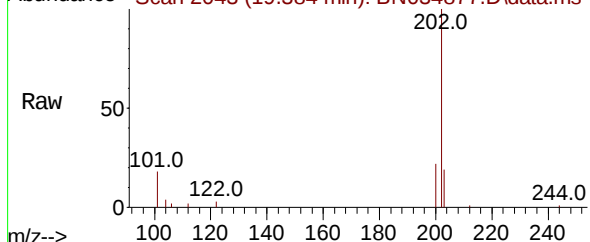
Ion Ratio Lower Upper

202 100

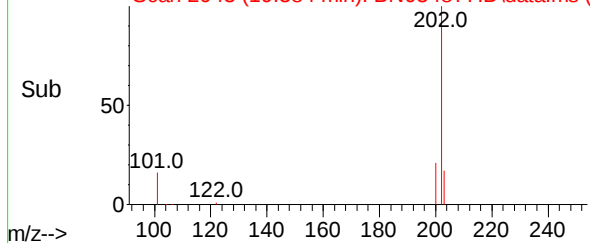
200 21.3 17.0 25.4

203 18.0 14.2 21.2

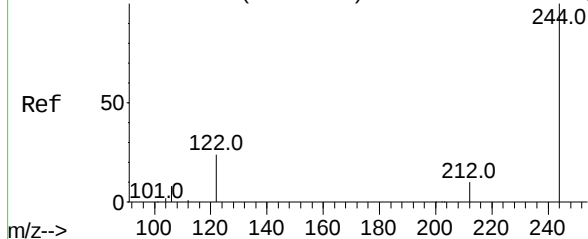
Abundance Scan 2043 (19.384 min): BN034877.D\data.ms



Abundance Scan 2043 (19.384 min): BN034877.D\data.ms (-2002) (-)



Abundance Scan 2097 (19.628 min): BN034742.D\data.ms (-2098) (-)



Terphenyl-d14

Concen: 0.278 ng

RT: 19.603 min Scan# 2406

Delta R.T. -0.012 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

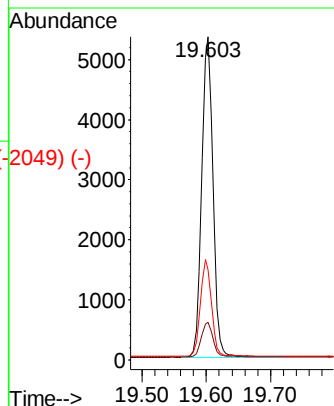
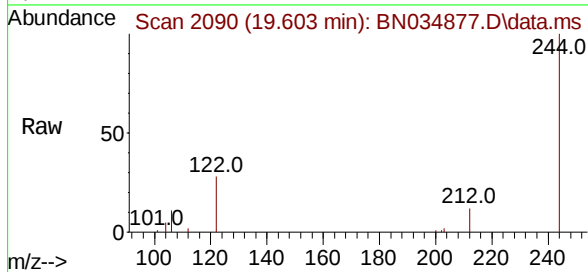
Tgt Ion:244 Resp: 6516

Ion Ratio Lower Upper

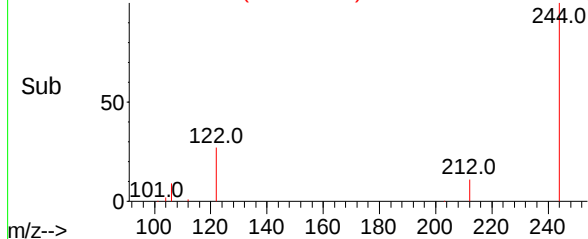
244 100

212 11.6 8.2 12.4

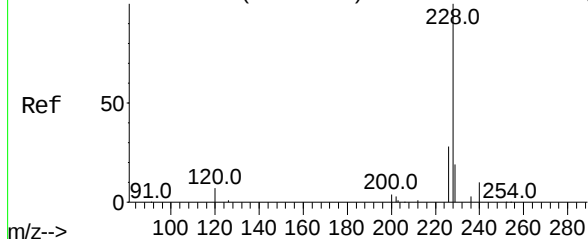
122 28.0 19.8 29.6



Abundance Scan 2090 (19.603 min): BN034877.D\data.ms (-2049) (-)



Abundance Scan 2411 (21.160 min): BN034742.D\data.ms (-2406) (-)



Benzo(a)anthracene

Concen: 0.084 ng

RT: 21.131 min Scan# 2406

Delta R.T. -0.011 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

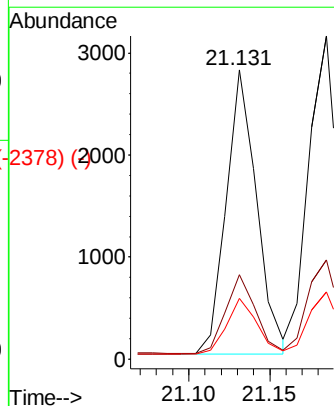
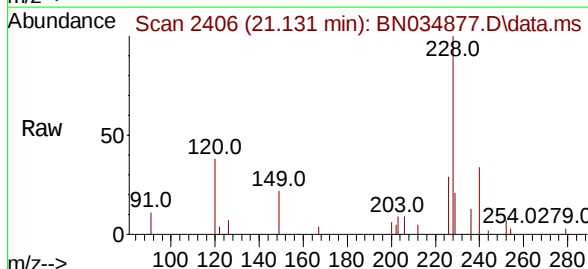
Tgt Ion:228 Resp: 3655

Ion Ratio Lower Upper

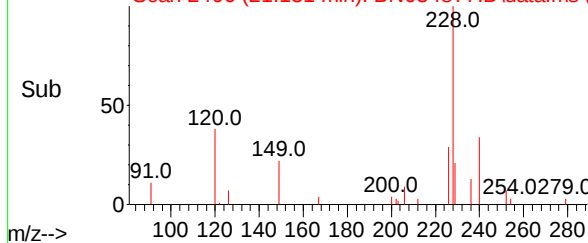
228 100

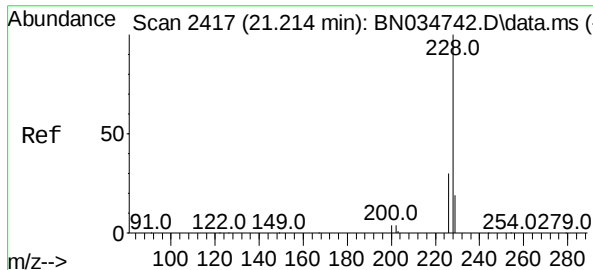
226 29.1 22.6 33.8

229 20.9 15.7 23.5



Abundance Scan 2406 (21.131 min): BN034877.D\data.ms (-2378) (-)





Chrysene

Concen: 0.096 ng

RT: 21.185 min Scan# 2412

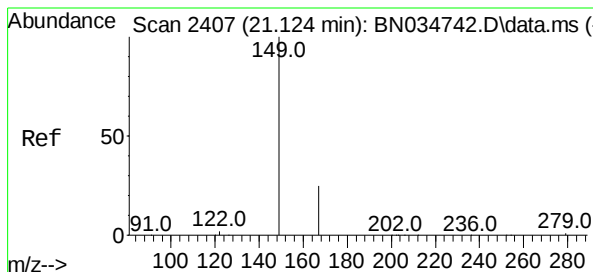
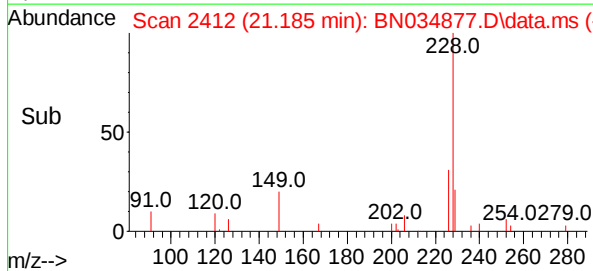
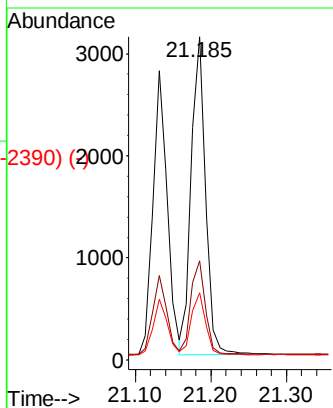
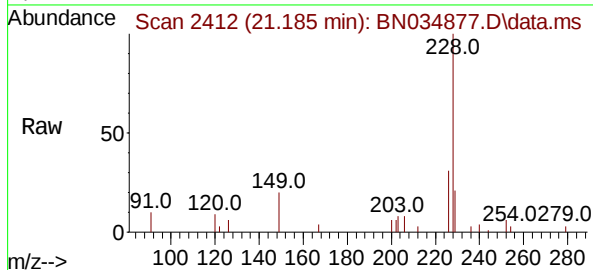
Delta R.T. -0.011 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:	228	Resp:	4065
Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.4	36.6
229	20.8	15.6	23.4



Bis(2-ethylhexyl)phthalate

Concen: 0.056 ng

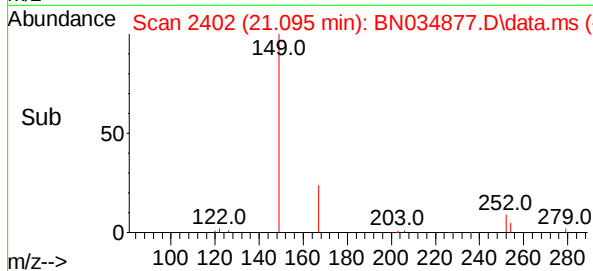
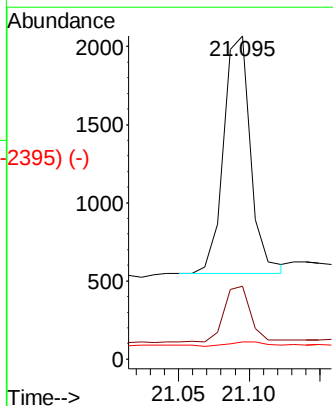
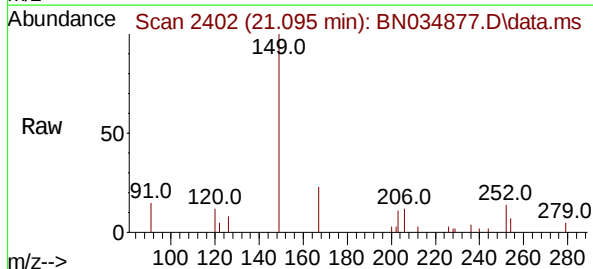
RT: 21.095 min Scan# 2402

Delta R.T. -0.011 min

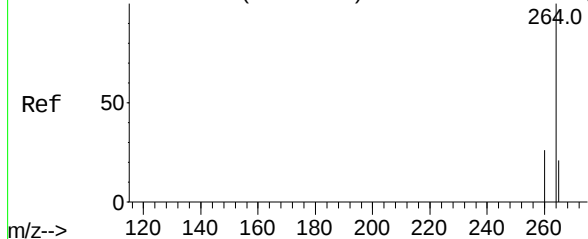
Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Tgt Ion:	149	Resp:	2041
Ion	Ratio	Lower	Upper
149	100		
167	23.2	20.6	30.8
279	2.5	1.5	2.3#



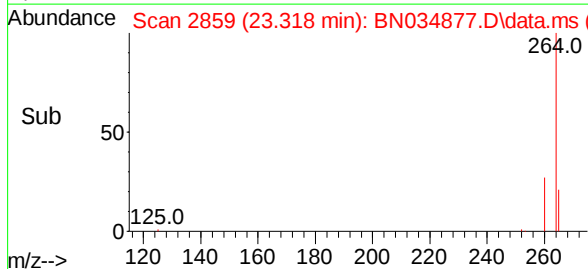
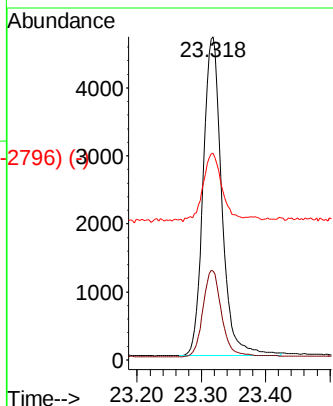
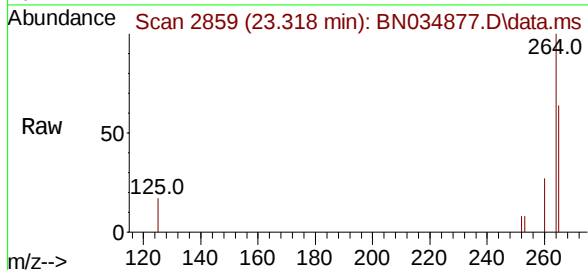
Abundance Scan 2877 (23.361 min): BN034742.D\data.ms (-2877) (-)



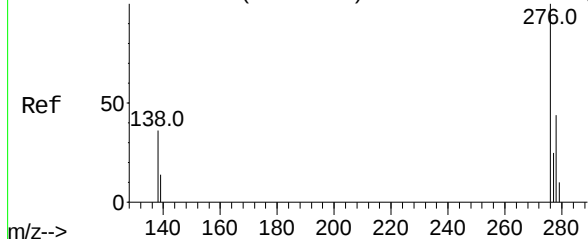
Perylene-d12
Concen: 0.400 ng
RT: 23.318 min Scan# 1
Delta R.T. -0.017 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Tgt Ion:	264	Resp:	9378
Ion	Ratio	Lower	Upper
264	100		
260	27.4	21.5	32.3
265	64.0	47.5	71.3

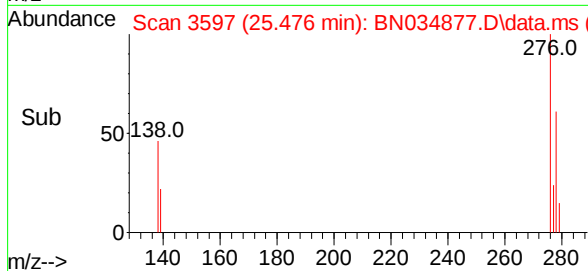
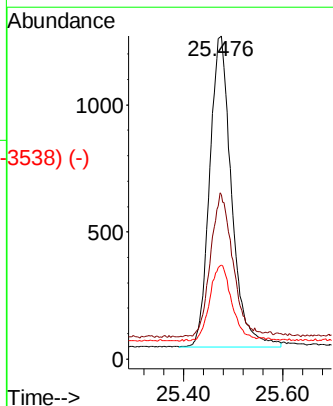
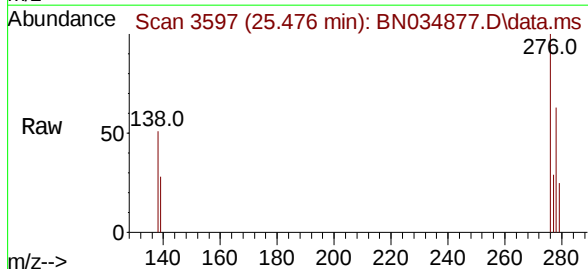


Abundance Scan 3621 (25.536 min): BN034742.D\data.ms (-3596) (-)

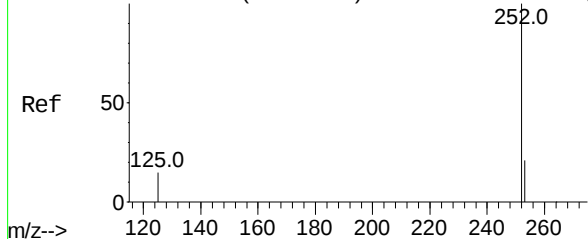


Indeno(1,2,3-cd)pyrene
Concen: 0.109 ng
RT: 25.476 min Scan# 3597
Delta R.T. -0.029 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

Tgt Ion:	276	Resp:	3755
Ion	Ratio	Lower	Upper
276	100		
138	45.9	31.5	47.3
277	24.2	19.7	29.5



Abundance Scan 2654 (22.709 min): BN034742.D\data.ms (-2647) (-)



Benzo(b)fluoranthene

Concen: 0.098 ng

RT: 22.672 min Scan# 2638

Delta R.T. -0.017 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

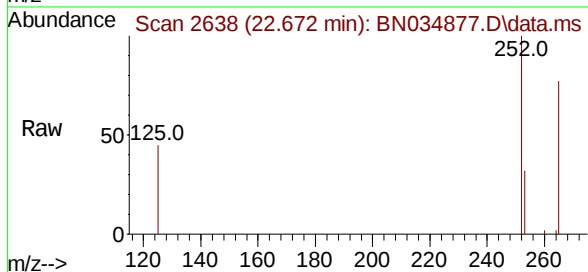
Tgt Ion:252 Resp: 3707

Ion Ratio Lower Upper

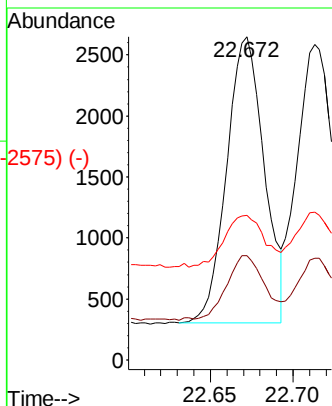
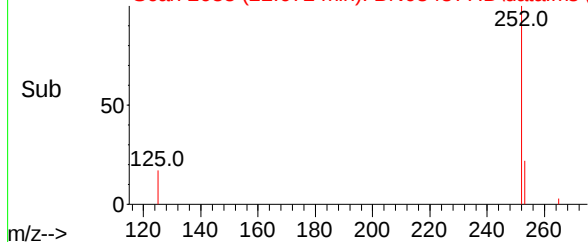
252 100

253 32.2 19.7 29.5#

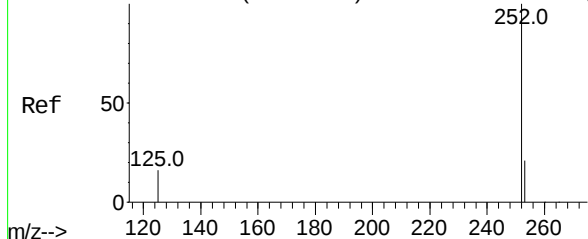
125 44.8 17.1 25.7#



Abundance Scan 2638 (22.672 min): BN034877.D\data.ms (-2575) (-)



Abundance Scan 2669 (22.753 min): BN034742.D\data.ms (-2632) (-)



Benzo(k)fluoranthene

Concen: 0.098 ng

RT: 22.713 min Scan# 2652

Delta R.T. -0.017 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

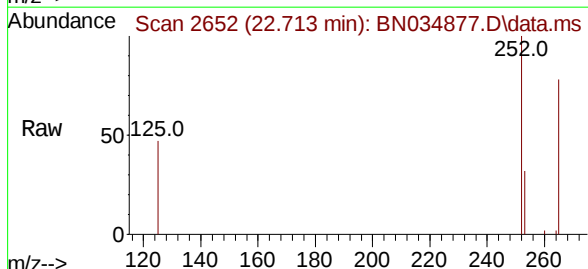
Tgt Ion:252 Resp: 3606

Ion Ratio Lower Upper

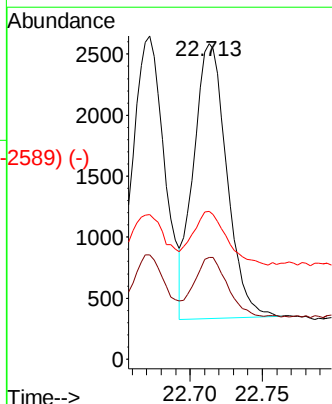
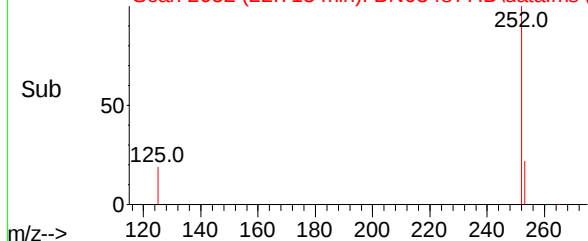
252 100

253 32.2 19.8 29.6#

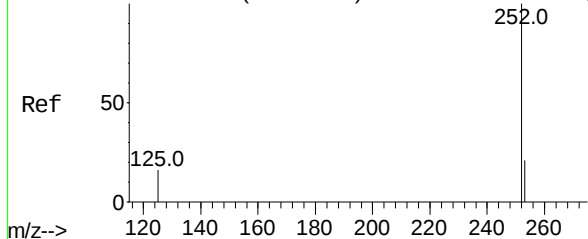
125 46.9 18.2 27.2#



Abundance Scan 2652 (22.713 min): BN034877.D\data.ms (-2589) (-)



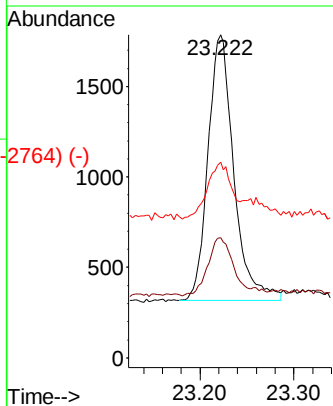
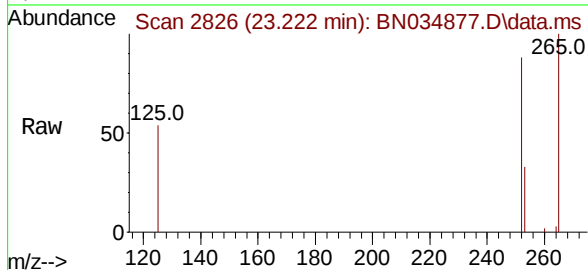
Abundance Scan 2844 (23.265 min): BN034742.D\data.ms (-2829) (-)



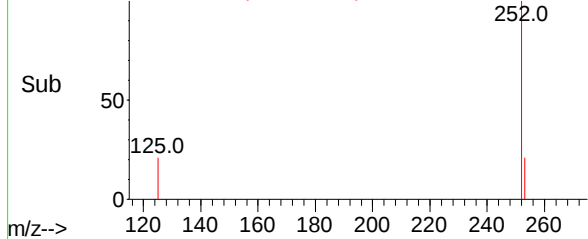
Benzo(a)pyrene
Concen: 0.090 ng
RT: 23.222 min Scan# 2826
Delta R.T. -0.020 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

Instrument :
BNA_N
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

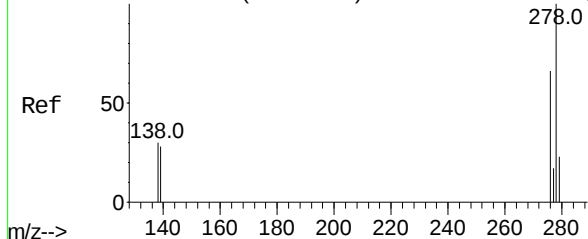
Tgt Ion:	252	Resp:	2809
Ion	Ratio	Lower	Upper
252	100		
253	37.2	20.7	31.1#
125	60.6	20.3	30.5#



Abundance Scan 2826 (23.222 min): BN034877.D\data.ms (-2764) (-)

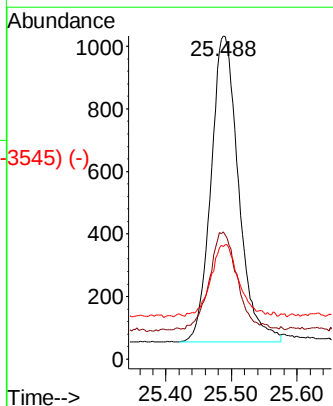
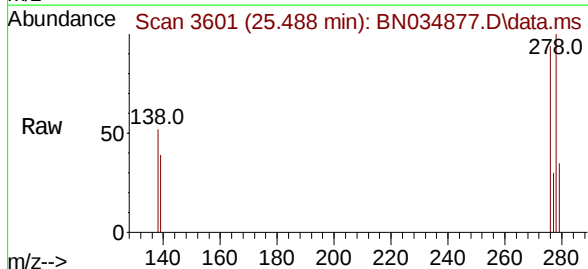


Abundance Scan 3629 (25.560 min): BN034742.D\data.ms (-3601) (-)

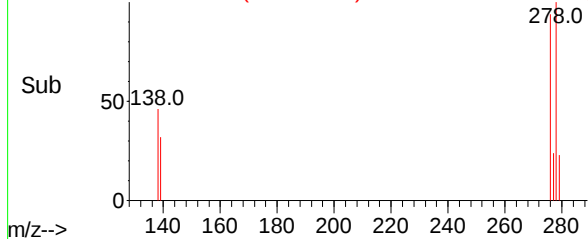


Dibenzo(a,h)anthracene
Concen: 0.106 ng
RT: 25.488 min Scan# 3601
Delta R.T. -0.037 min
Lab File: BN034877.D
Acq: 06 Nov 2024 17:26

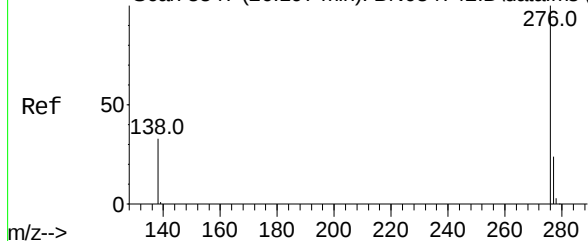
Tgt Ion:	278	Resp:	2842
Ion	Ratio	Lower	Upper
278	100		
139	39.4	24.9	37.3#
279	34.8	21.0	31.4#



Abundance Scan 3601 (25.488 min): BN034877.D\data.ms (-3545) (-)



Abundance Scan 3847 (26.197 min): BN034742.D\data.ms (-3624) (-)



Benzo(g,h,i)perylene

Concen: 0.112 ng

RT: 26.125 min Scan# 3819

Delta R.T. -0.040 min

Lab File: BN034877.D

Acq: 06 Nov 2024 17:26

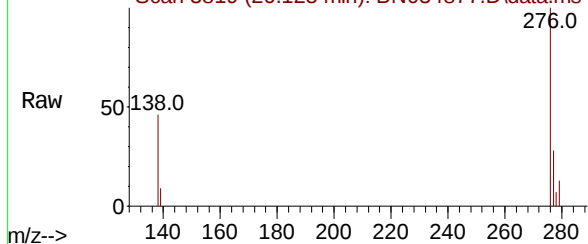
Instrument :

BNA_N

ClientSampleId :

LOD-MDL-WATER-01-QT4-2024

Abundance Scan 3819 (26.125 min): BN034877.D\data.ms



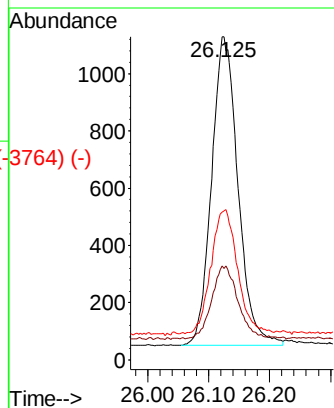
Tgt Ion:276 Resp: 3249

Ion Ratio Lower Upper

276 100

277 28.3 20.2 30.2

138 46.1 28.7 43.1#



Abundance Scan 3819 (26.125 min): BN034877.D\data.ms (-3764) (-)

