

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
 Data File : PD060508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2020 19:21
 Operator : DD\AJ
 Sample : L4862-20
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BH3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:51:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	10152948	32624989	8.916	8.874
27)	SA Decachlor...	8.295	9.109	20774683	40397369	15.341	13.938
Target Compounds							
2)	A alpha-BHC	3.901f	4.452f	248242	6425560	0.151	1.179 #
4)	MA Heptachlor	0.000	5.199	0	1132389	N.D.	0.234
6)	B beta-BHC	0.000	4.916f	0	8792308	N.D.	4.038
8)	B Heptachlo...	5.290f	0.000	992951	0	0.696	N.D. #
9)	A Endosulfan I	5.598	6.297f	1031572	1225552	0.749	0.313 #
10)	B trans-Chl...	0.000	6.123	0	436467	N.D.	0.103
12)	B 4,4'-DDE	5.620f	6.297f	383983	1225552	0.269	0.308
13)	MA Dieldrin	0.000	6.541	0	748771	N.D.	0.177
14)	MA Endrin	6.133f	0.000	328773	0	0.264	N.D. #
15)	B Endosulfa...	6.344	6.951	846275	4634313	0.712	1.451 #
16)	A 4,4'-DDD	6.258f	6.861	1570442	3406603	1.291	1.028
17)	MA 4,4'-DDT	6.443	7.174	652887	731394	0.534	0.223 #
18)	B Endrin al...	0.000	7.130f	0	3585546	N.D.	1.328
19)	B Endosulfa...	6.749	7.287	1688532	1161206	1.491	0.369 #
20)	A Methoxychlor	7.039f	7.672f	1619192	1755822	2.711	1.071 #
21)	B Endrin ke...	0.000	7.754	0	2867793	N.D.	0.852
22)	Toxaphene-1	0.000	6.451	0	2667813	N.D.	100.079
24)	Toxaphene-3	6.258	7.130	1570442	3585546	106.364	74.475 #
25)	Toxaphene-4	6.344	7.174	846275	731394	25.272	5.572 #
26)	Toxaphene-5	0.000	7.672	0	1755822	N.D.	30.081

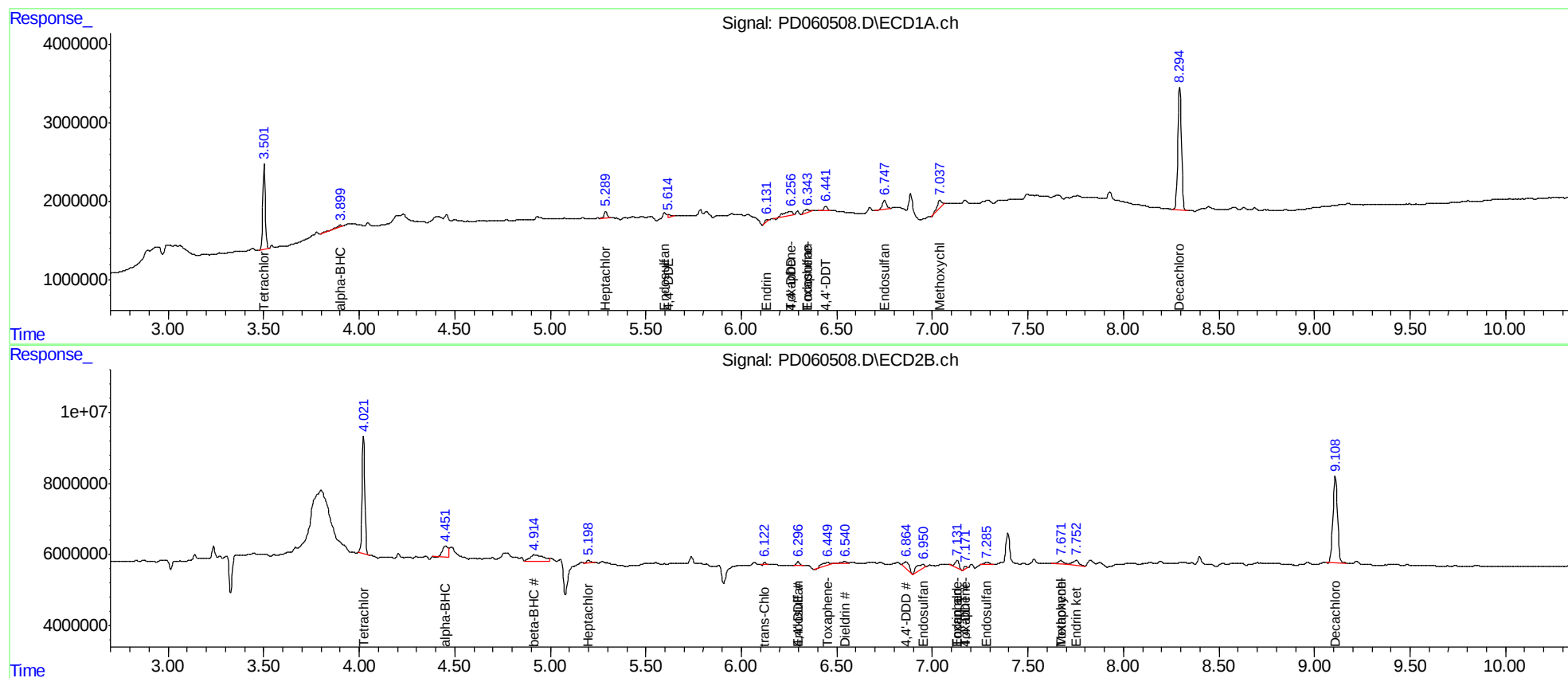
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

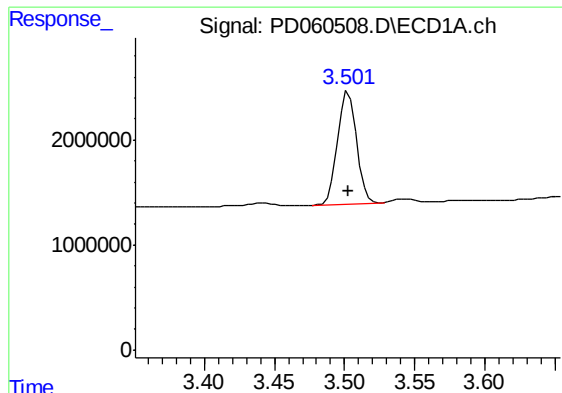
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120120\
Data File : PD060508.D
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Acq On : 01 Dec 2020 19:21
Operator : DD\AJ
Sample : L4862-20
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

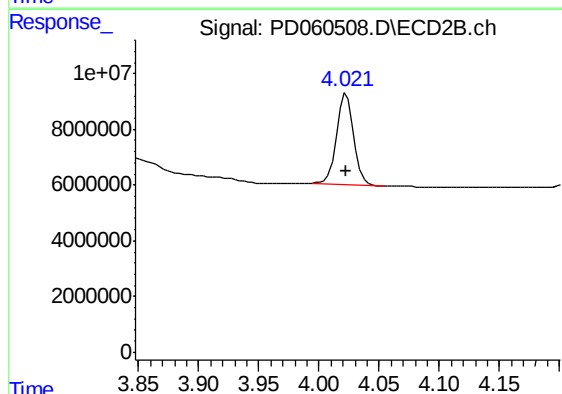




#1 Tetrachloro-m-xylene

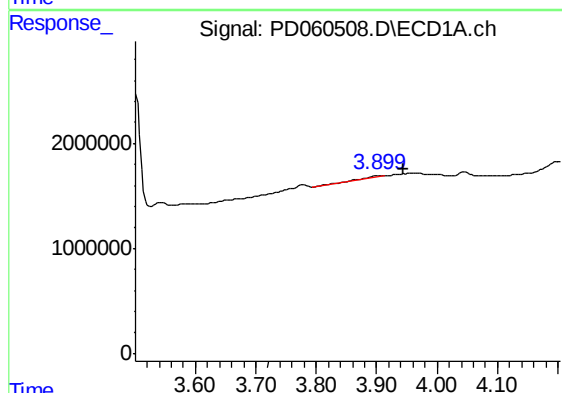
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 10152948
Conc: 8.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH3



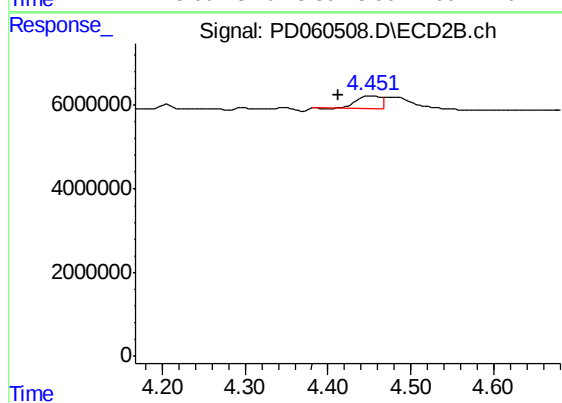
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 32624989
Conc: 8.87 ng/ml



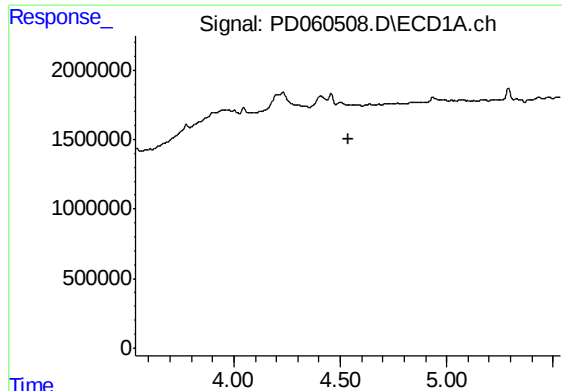
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.043 min
Response: 248242
Conc: 0.15 ng/ml



#2 alpha-BHC

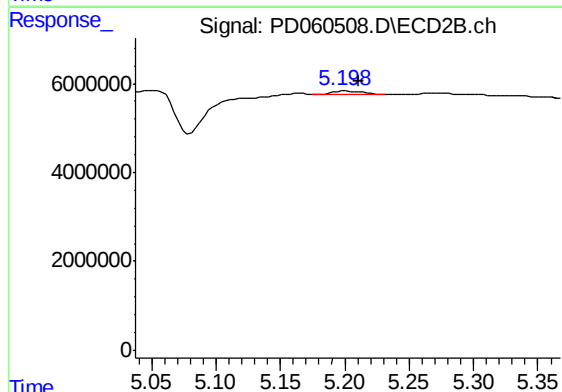
R.T.: 4.452 min
Delta R.T.: 0.039 min
Response: 6425560
Conc: 1.18 ng/ml



#4 Heptachlor

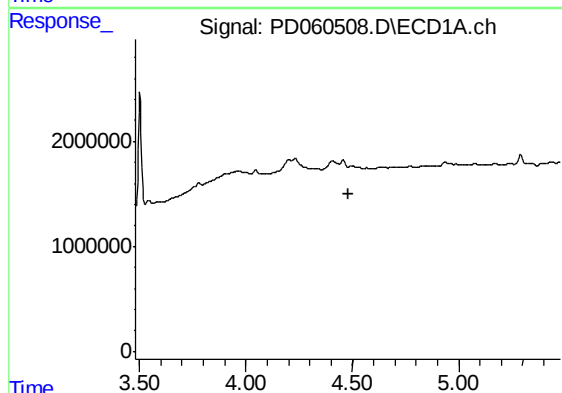
R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BH3



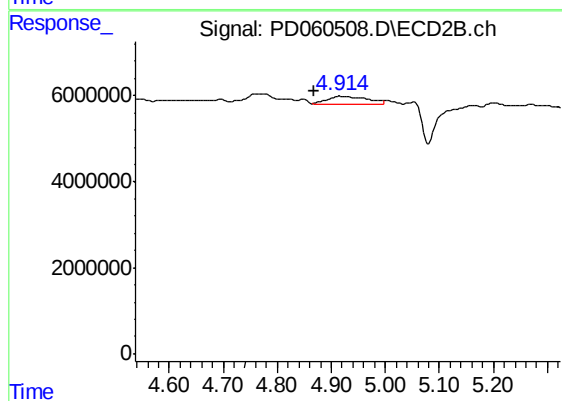
#4 Heptachlor

R.T.: 5.199 min
Delta R.T.: -0.011 min
Response: 1132389
Conc: 0.23 ng/ml



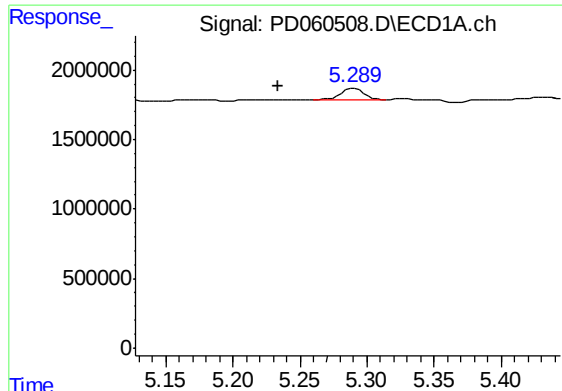
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

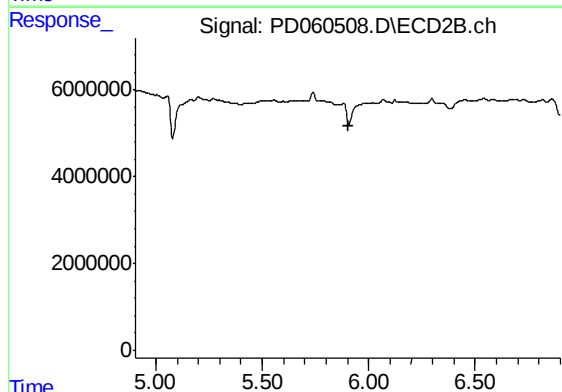
R.T.: 4.916 min
Delta R.T.: 0.049 min
Response: 8792308
Conc: 4.04 ng/ml



#8 Heptachlor epoxide

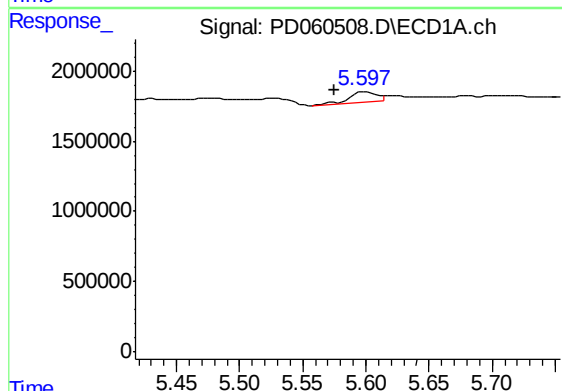
R.T.: 5.290 min
Delta R.T.: 0.057 min
Response: 992951
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH3



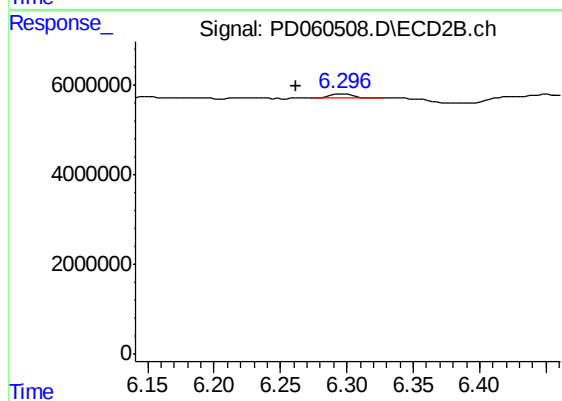
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



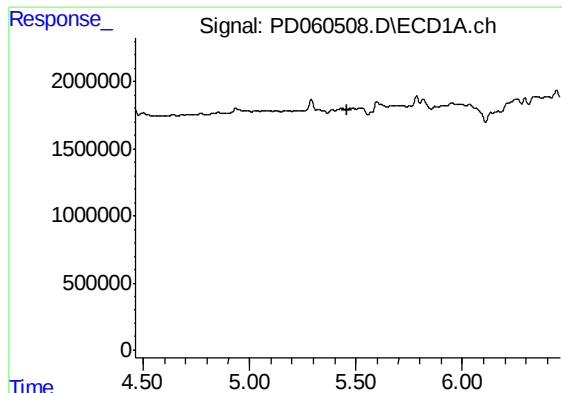
#9 Endosulfan I

R.T.: 5.598 min
Delta R.T.: 0.023 min
Response: 1031572
Conc: 0.75 ng/ml



#9 Endosulfan I

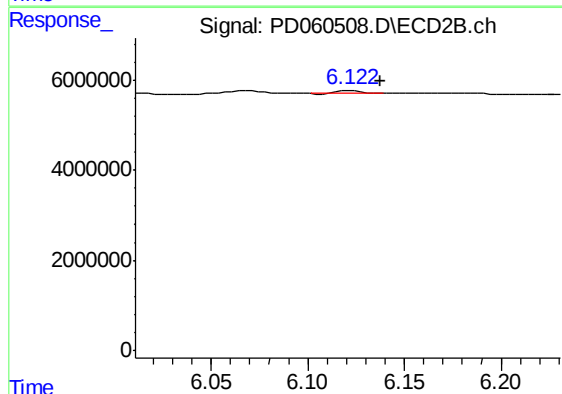
R.T.: 6.297 min
Delta R.T.: 0.035 min
Response: 1225552
Conc: 0.31 ng/ml



#10 trans-Chlordane

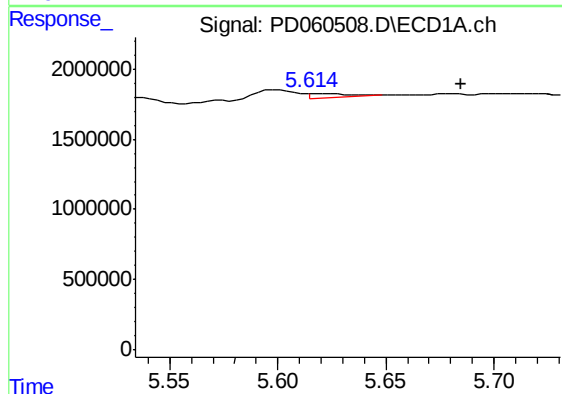
R.T.: 0.000 min
Exp R.T.: 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BH3



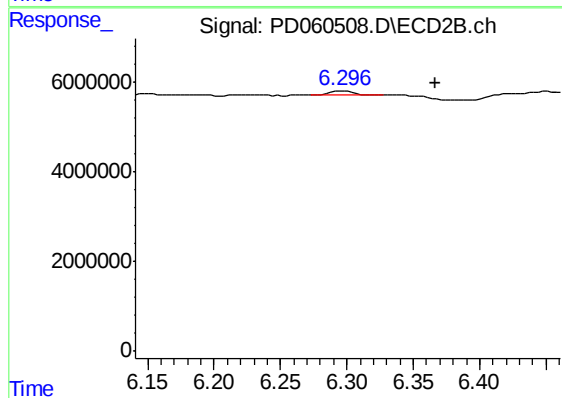
#10 trans-Chlordane

R.T.: 6.123 min
Delta R.T.: -0.015 min
Response: 436467
Conc: 0.10 ng/ml



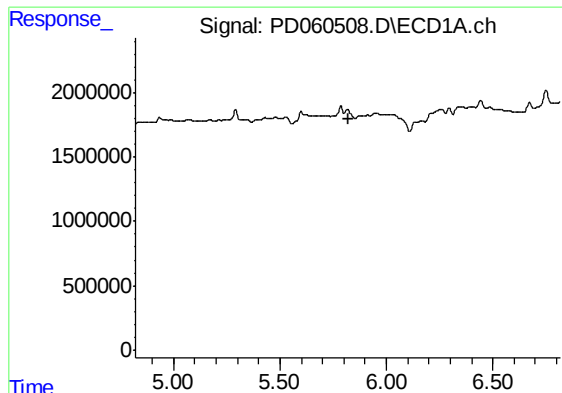
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: -0.065 min
Response: 383983
Conc: 0.27 ng/ml



#12 4,4'-DDE

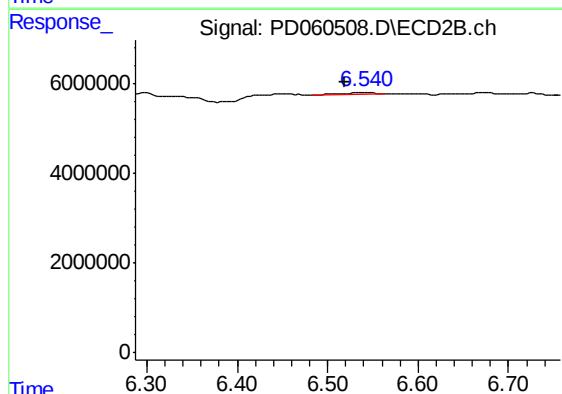
R.T.: 6.297 min
Delta R.T.: -0.069 min
Response: 1225552
Conc: 0.31 ng/ml



#13 Dieldrin

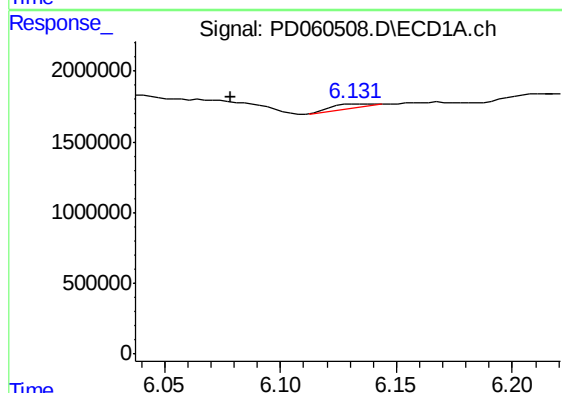
R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BH3



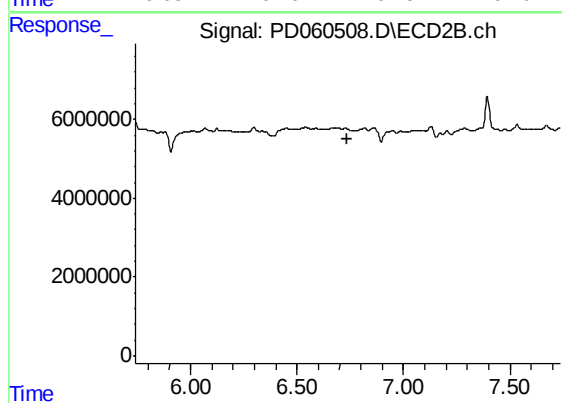
#13 Dieldrin

R.T.: 6.541 min
Delta R.T.: 0.022 min
Response: 748771
Conc: 0.18 ng/ml



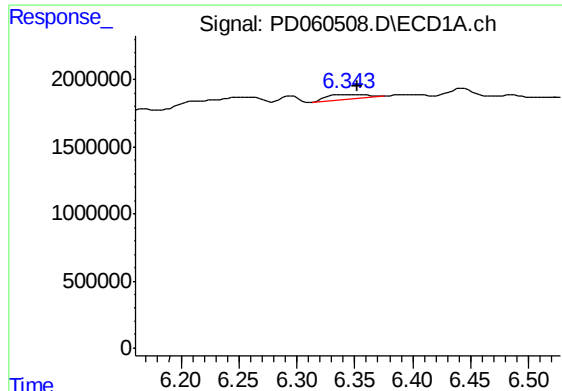
#14 Endrin

R.T.: 6.133 min
Delta R.T.: 0.055 min
Response: 328773
Conc: 0.26 ng/ml



#14 Endrin

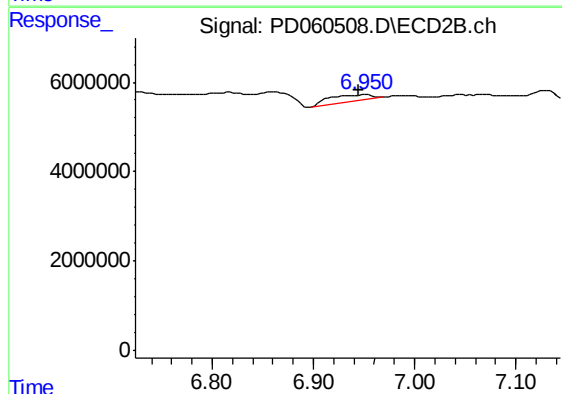
R.T.: 0.000 min
Exp R.T. : 6.738 min
Response: 0
Conc: N.D.



#15 Endosulfan II

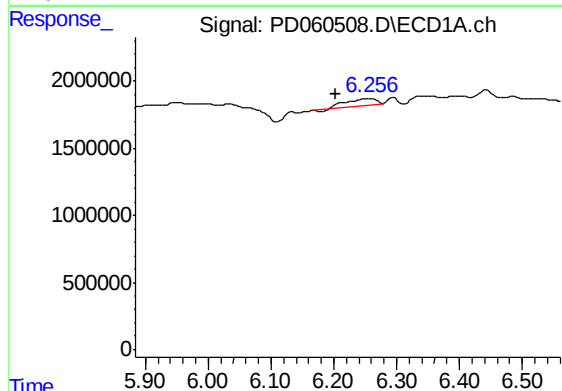
R.T.: 6.344 min
Delta R.T.: -0.008 min
Response: 846275
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH3



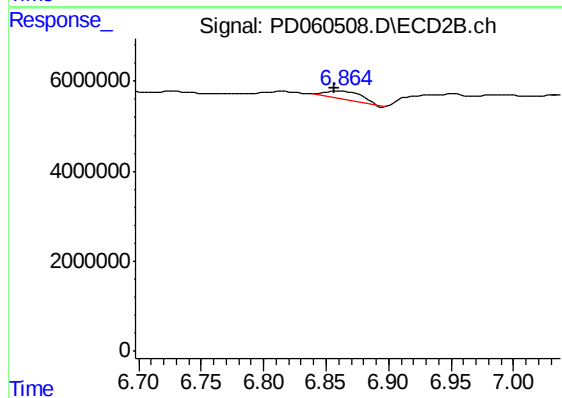
#15 Endosulfan II

R.T.: 6.951 min
Delta R.T.: 0.006 min
Response: 4634313
Conc: 1.45 ng/ml



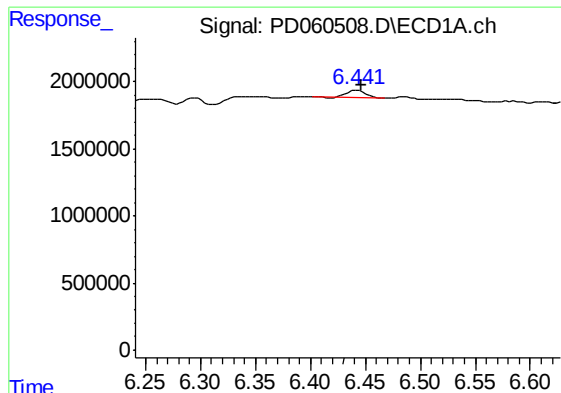
#16 4,4'-DDD

R.T.: 6.258 min
Delta R.T.: 0.055 min
Response: 1570442
Conc: 1.29 ng/ml



#16 4,4'-DDD

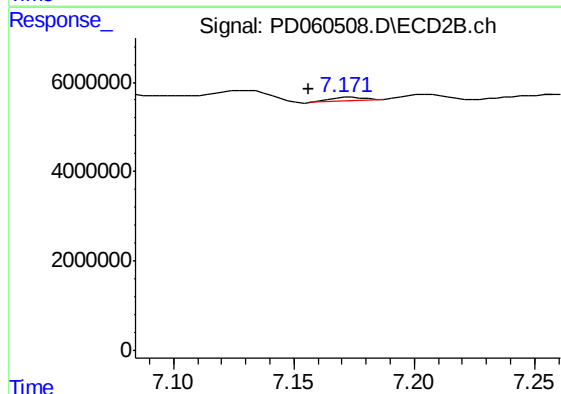
R.T.: 6.861 min
Delta R.T.: 0.004 min
Response: 3406603
Conc: 1.03 ng/ml



#17 4,4'-DDT

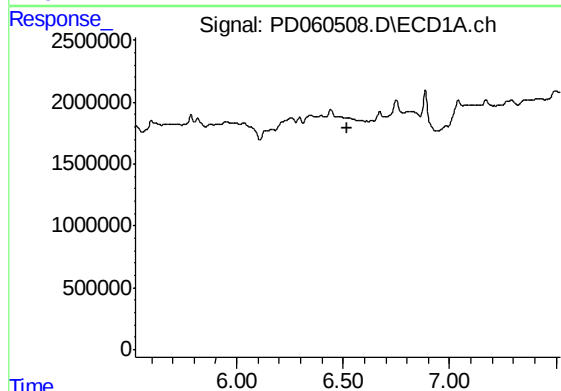
R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 652887
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH3



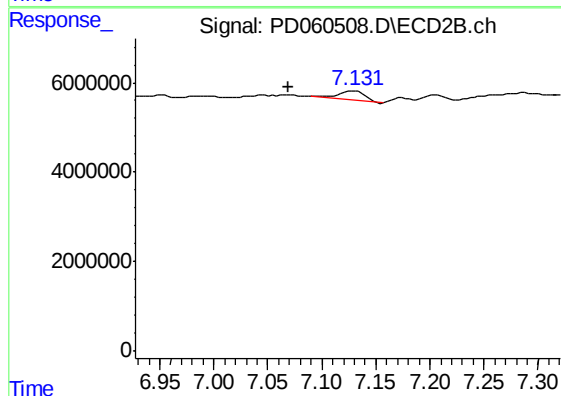
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.018 min
Response: 731394
Conc: 0.22 ng/ml



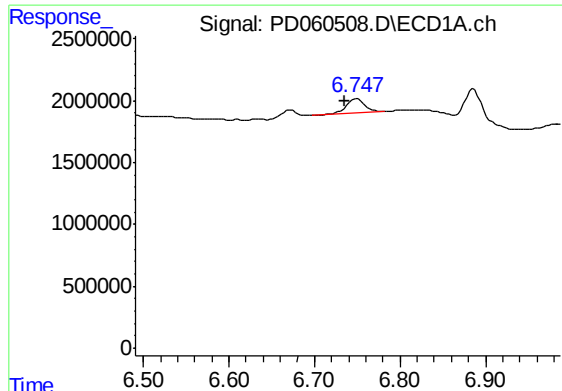
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

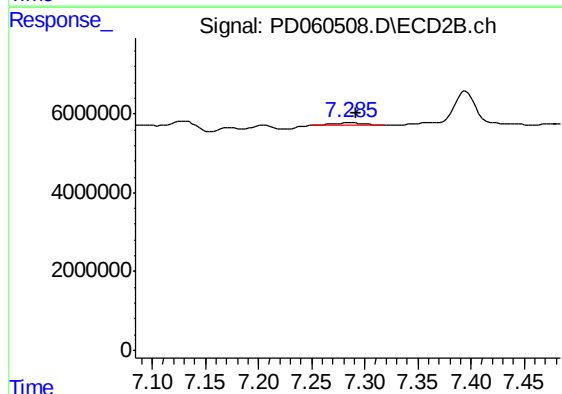
R.T.: 7.130 min
Delta R.T.: 0.061 min
Response: 3585546
Conc: 1.33 ng/ml



#19 Endosulfan Sulfate

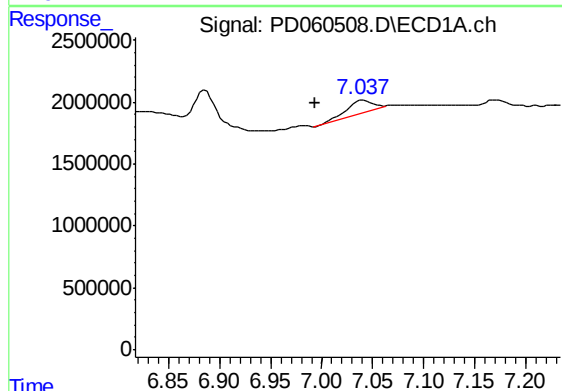
R.T.: 6.749 min
Delta R.T.: 0.013 min
Response: 1688532
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH3



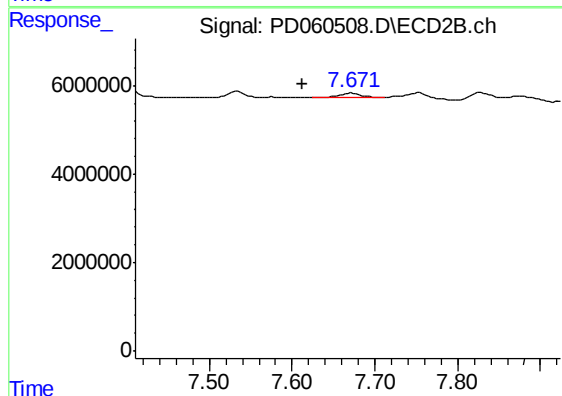
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: -0.005 min
Response: 1161206
Conc: 0.37 ng/ml



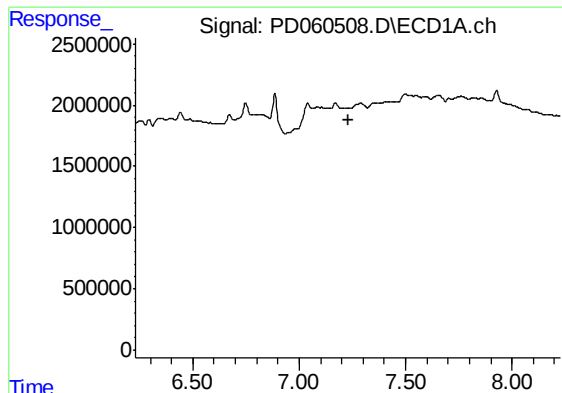
#20 Methoxychlor

R.T.: 7.039 min
Delta R.T.: 0.046 min
Response: 1619192
Conc: 2.71 ng/ml



#20 Methoxychlor

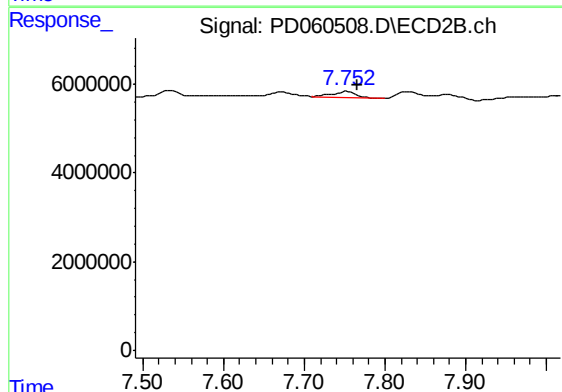
R.T.: 7.672 min
Delta R.T.: 0.059 min
Response: 1755822
Conc: 1.07 ng/ml



#21 Endrin ketone

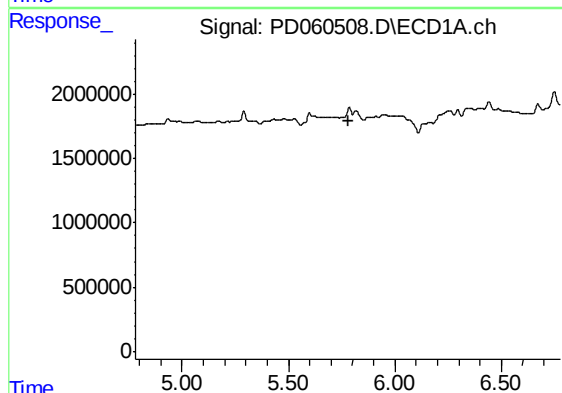
R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BH3



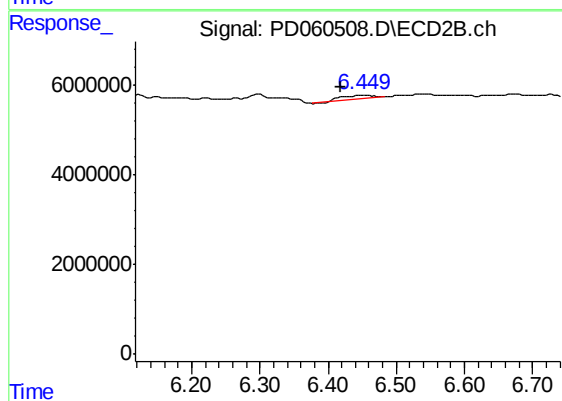
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: -0.012 min
Response: 2867793
Conc: 0.85 ng/ml



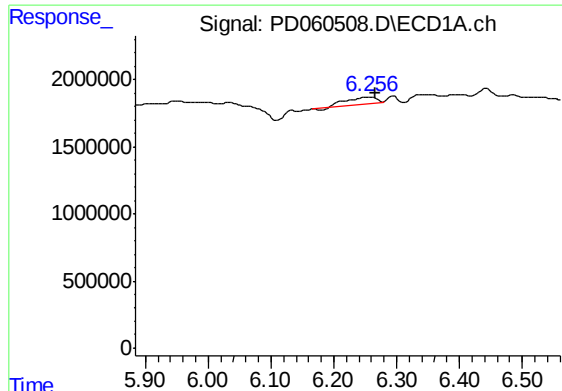
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

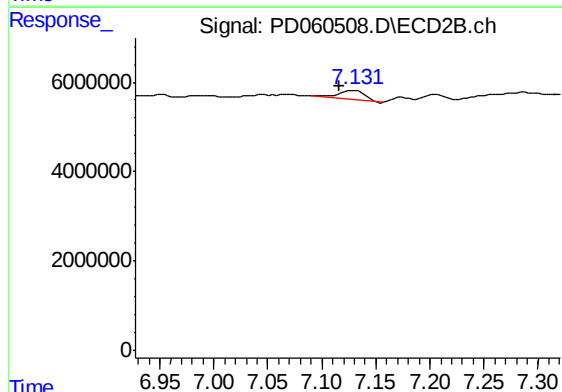
R.T.: 6.451 min
Delta R.T.: 0.033 min
Response: 2667813
Conc: 100.08 ng/ml



#24 Toxaphene-3

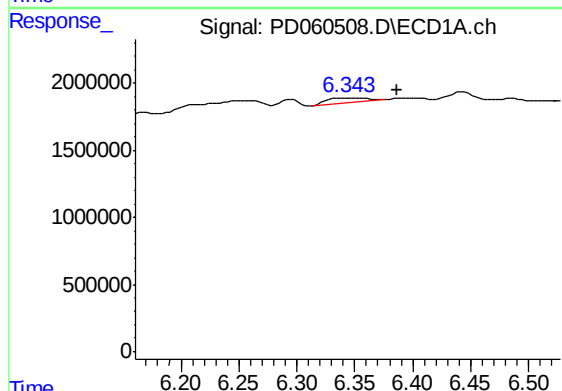
R.T.: 6.258 min
Delta R.T.: -0.008 min
Response: 1570442
Conc: 106.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BH3



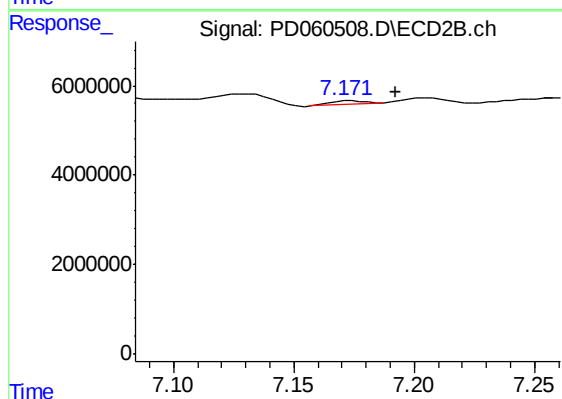
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.014 min
Response: 3585546
Conc: 74.48 ng/ml



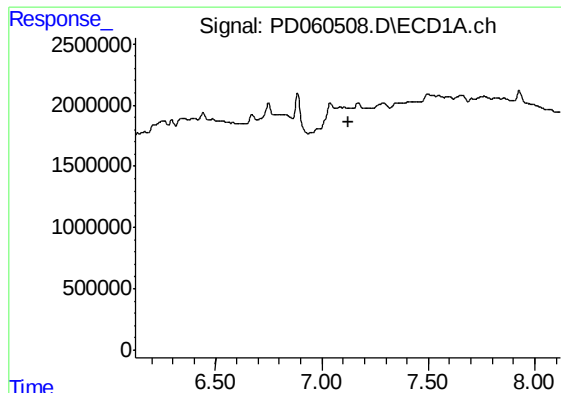
#25 Toxaphene-4

R.T.: 6.344 min
Delta R.T.: -0.042 min
Response: 846275
Conc: 25.27 ng/ml



#25 Toxaphene-4

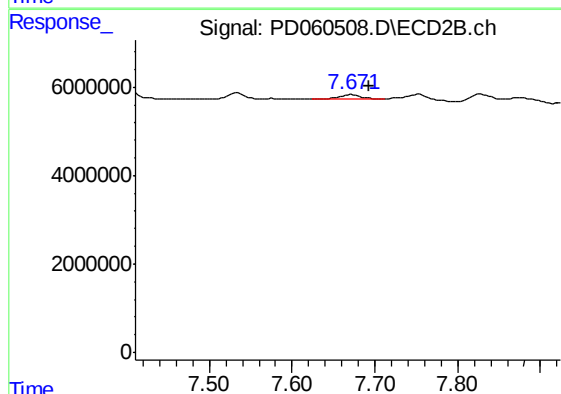
R.T.: 7.174 min
Delta R.T.: -0.018 min
Response: 731394
Conc: 5.57 ng/ml



#26 Toxaphene-5

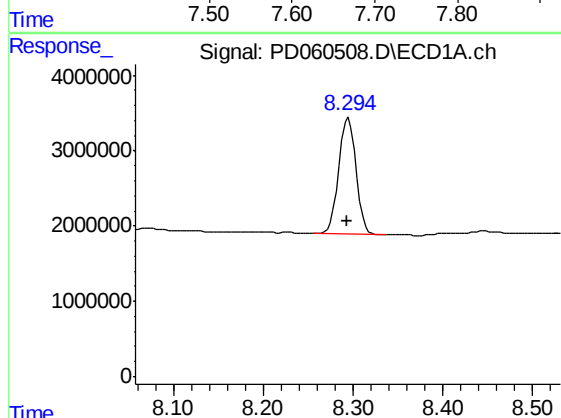
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BH3



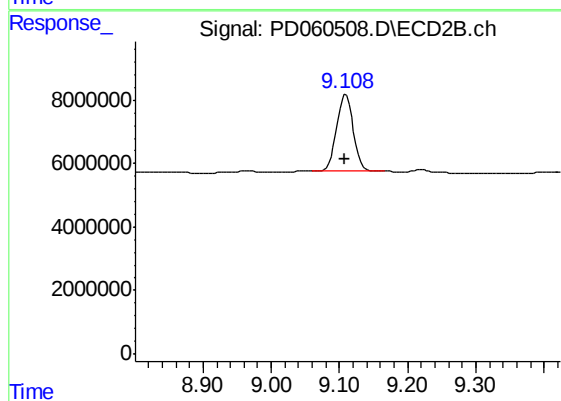
#26 Toxaphene-5

R.T.: 7.672 min
Delta R.T.: -0.021 min
Response: 1755822
Conc: 30.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: 0.002 min
Response: 20774683
Conc: 15.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.002 min
Response: 40397369
Conc: 13.94 ng/ml