

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 17:18
 Operator : AR\AJ
 Sample : P4346-13
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EOAX3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:42:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 2024
 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

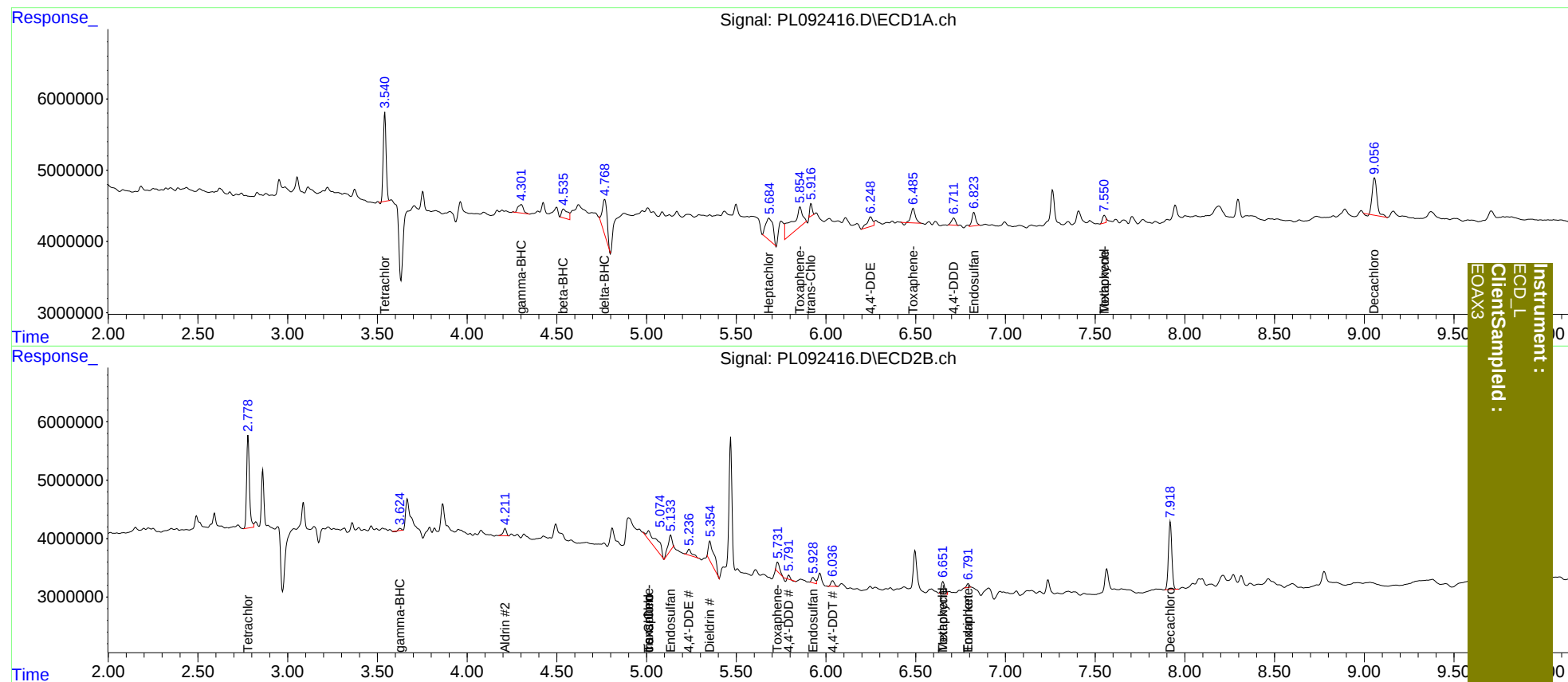
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.780	13761474	17082382	7.879	8.026
27)	SA Decachlor...	9.057	7.919	9677377	15237890	7.202	7.161
Target Compounds							
3)	MA gamma-BHC...	4.302f	3.627	2521463	293619	1.025	0.105 #
5)	MB Aldrin	0.000	4.212	0	1604715	N.D.	0.613
6)	B beta-BHC	4.537	0.000	2962740	0	2.559	N.D. #
7)	B delta-BHC	4.767	0.000	9408466	0	3.855	N.D. #
8)	B Heptachlo...	5.682	0.000	8601651	0	4.222	N.D. #
9)	A Endosulfan I	0.000	5.135	0	3775226	N.D.	1.739
10)	B trans-Chl...	5.917	5.012	1589689	8558688	0.816	3.553 #
11)	B cis-Chlor...	0.000	5.012f	0	8558688	N.D.	3.571
12)	B 4,4'-DDE	6.249f	5.237	2867211	1719453	1.600	0.732 #
13)	MA Dieldrin	0.000	5.353	0	8230502	N.D.	3.446
15)	B Endosulfa...	6.825	5.928	2849817	1247434	1.608	0.589 #
16)	A 4,4'-DDD	6.712	5.793	1574283	260647	1.104	0.143 #
17)	MA 4,4'-DDT	0.000	6.038	0	1304463	N.D.	0.672
20)	A Methoxychlor	7.552f	6.652	1315796	2861161	1.694	2.736 #
21)	B Endrin ke...	0.000	6.793f	0	702088	N.D.	0.303
22)	Toxaphene-1	5.856	5.012	12306349	8558688	2063.708	698.636 #
23)	Toxaphene-2	6.486f	5.731	3340811	1940852	187.980	155.205
24)	Toxaphene-3	0.000	6.652f	0	2861161	N.D.	60.954
25)	Toxaphene-4	0.000	6.793f	0	702088	N.D.	10.971
26)	Toxaphene-5	7.552	0.000	1315796	0	51.672	N.D. #

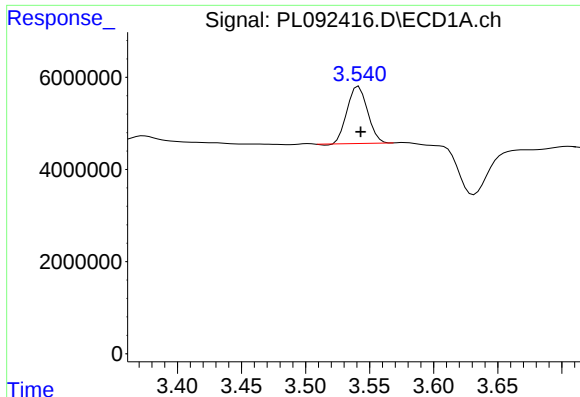
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
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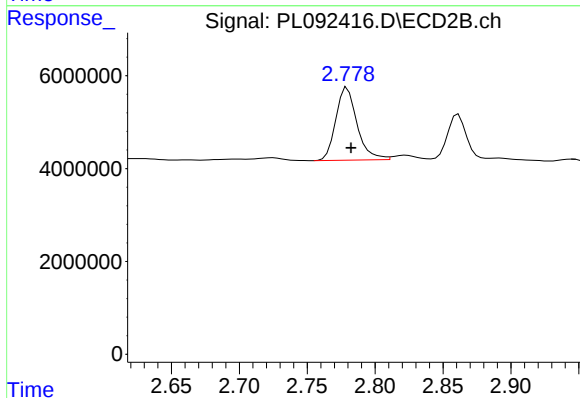




#1 Tetrachloro-m-xylene

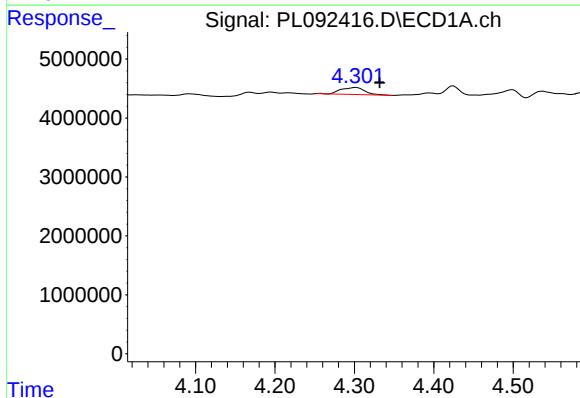
R.T.: 3.542 min
Delta R.T.: -0.001 min
Response: 13761474
Conc: 7.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX3



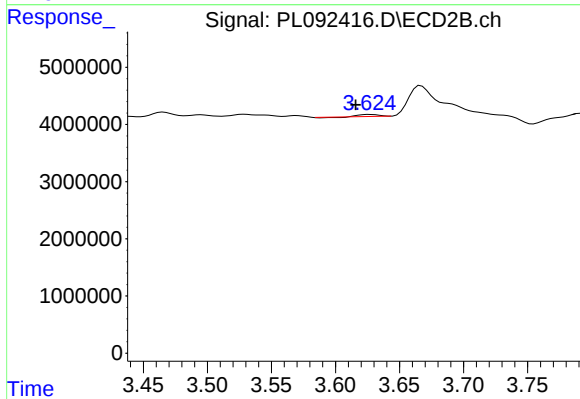
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 17082382
Conc: 8.03 ng/ml



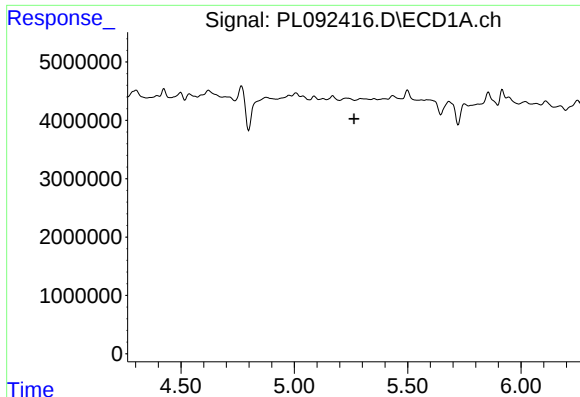
#3 gamma-BHC (Lindane)

R.T.: 4.302 min
Delta R.T.: -0.029 min
Response: 2521463
Conc: 1.03 ng/ml



#3 gamma-BHC (Lindane)

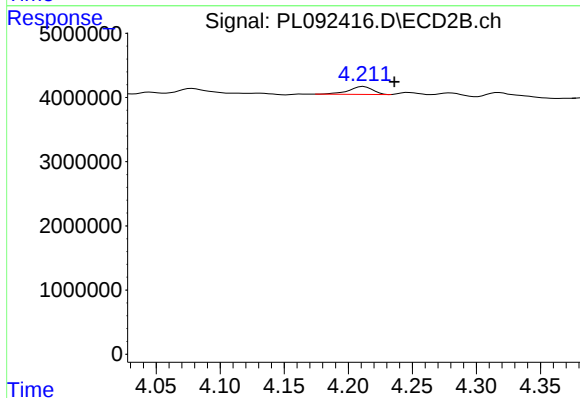
R.T.: 3.627 min
Delta R.T.: 0.011 min
Response: 293619
Conc: 0.11 ng/ml



#5 Aldrin

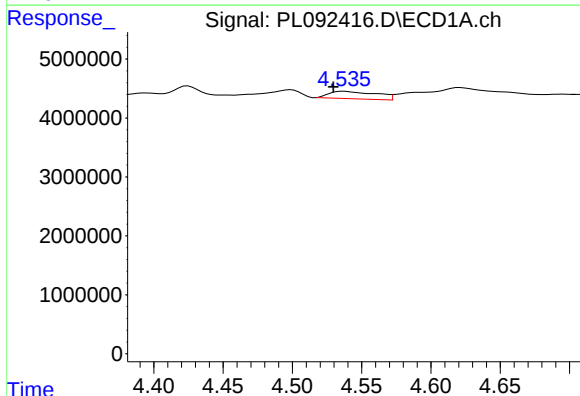
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX3



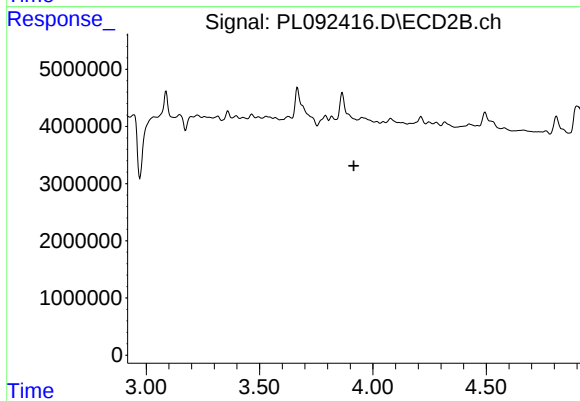
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.024 min
Response: 1604715
Conc: 0.61 ng/ml



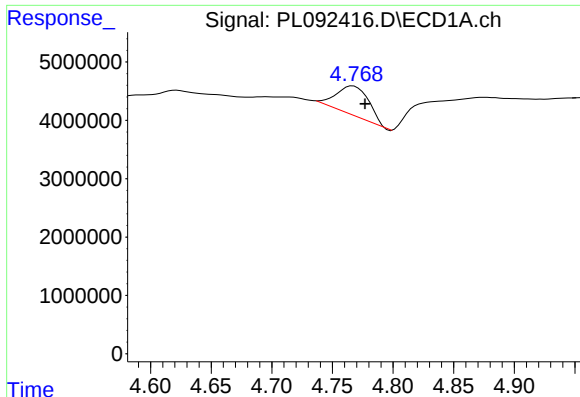
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.007 min
Response: 2962740
Conc: 2.56 ng/ml



#6 beta-BHC

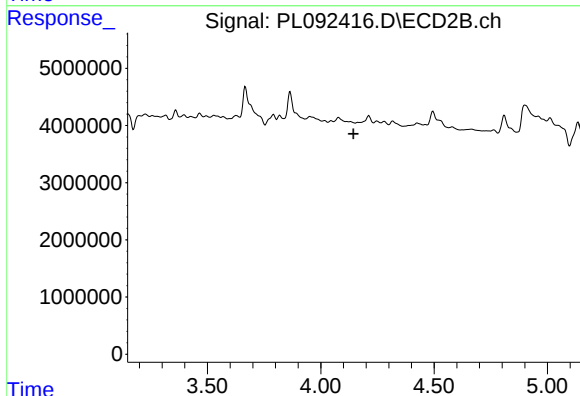
R.T.: 0.000 min
Exp R.T.: 3.916 min
Response: 0
Conc: N.D.



#7 delta-BHC

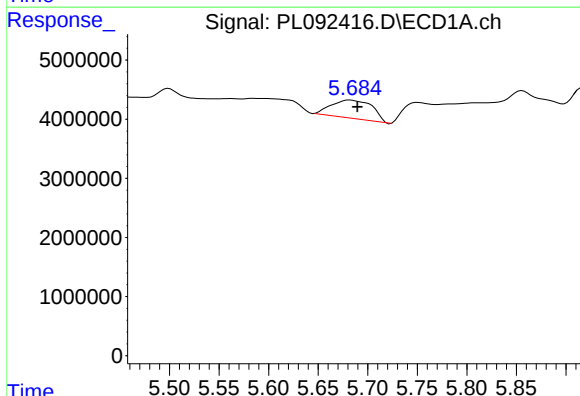
R.T.: 4.767 min
Delta R.T.: -0.010 min
Response: 9408466
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX3



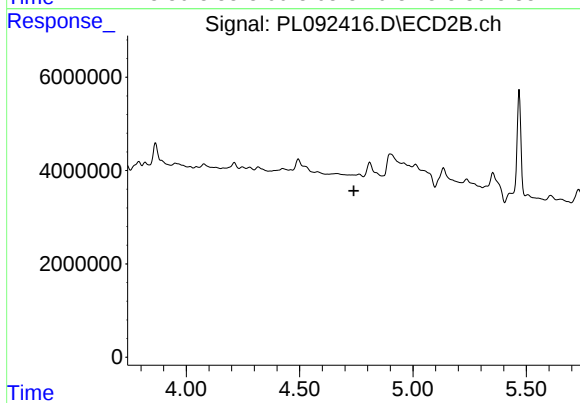
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



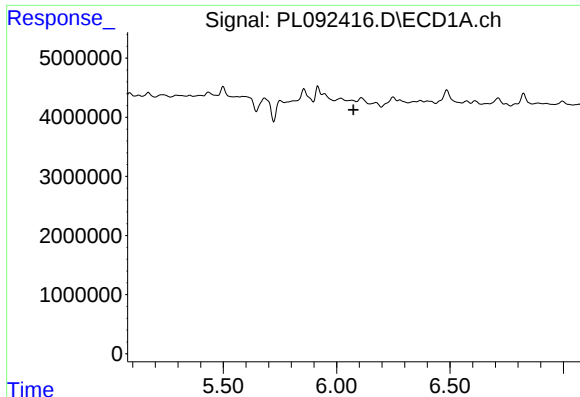
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 8601651
Conc: 4.22 ng/ml



#8 Heptachlor epoxide

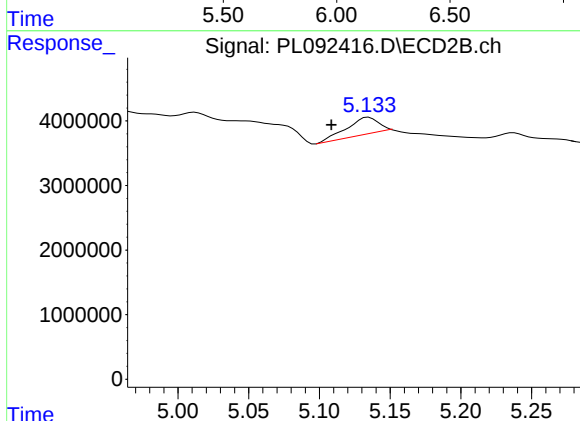
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#9 Endosulfan I

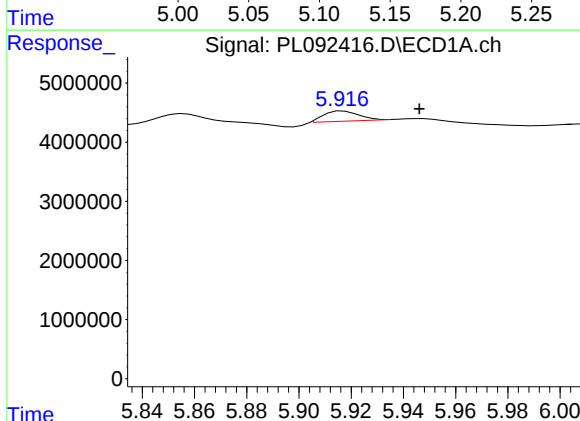
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX3



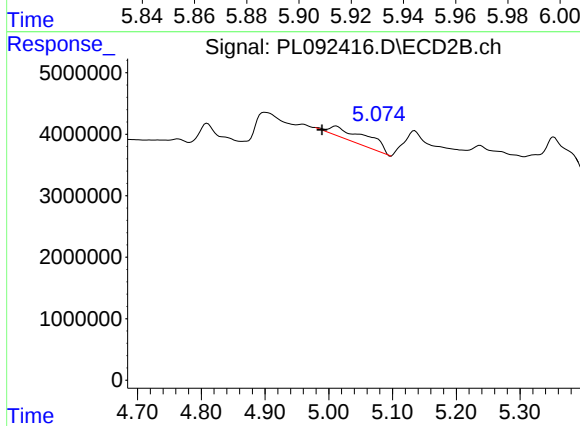
#9 Endosulfan I

R.T.: 5.135 min
Delta R.T.: 0.026 min
Response: 3775226
Conc: 1.74 ng/ml



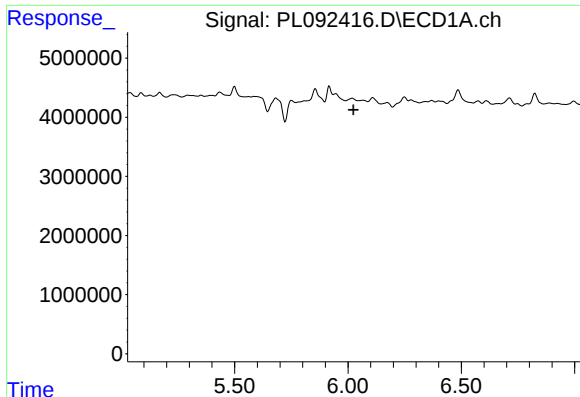
#10 trans-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.029 min
Response: 1589689
Conc: 0.82 ng/ml



#10 trans-Chlordane

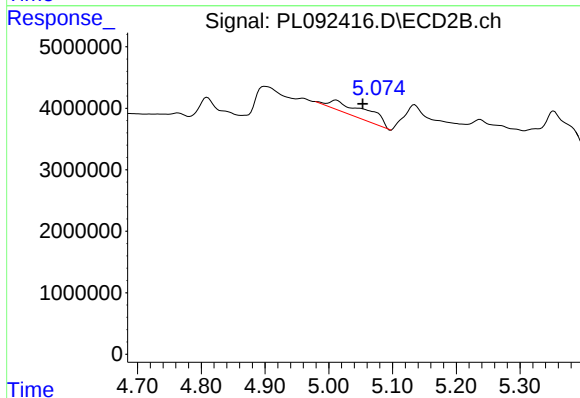
R.T.: 5.012 min
Delta R.T.: 0.022 min
Response: 8558688
Conc: 3.55 ng/ml



#11 cis-Chlordane

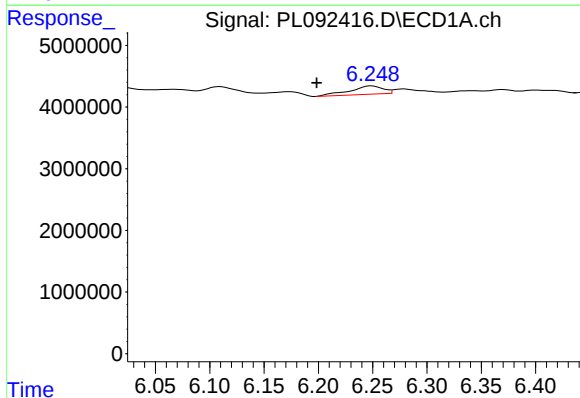
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX3



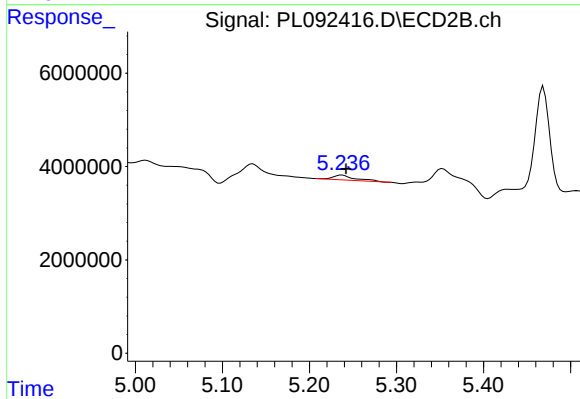
#11 cis-Chlordane

R.T.: 5.012 min
Delta R.T.: -0.041 min
Response: 8558688
Conc: 3.57 ng/ml



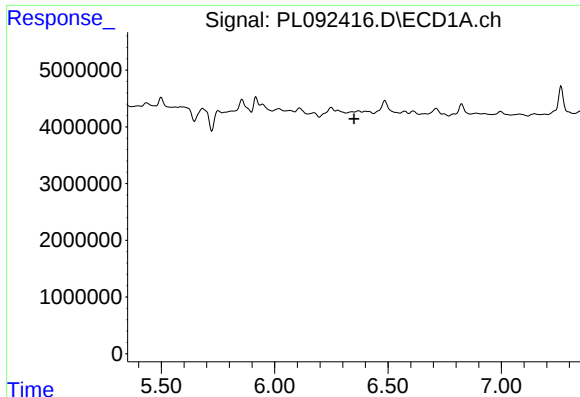
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: 0.051 min
Response: 2867211
Conc: 1.60 ng/ml



#12 4,4'-DDE

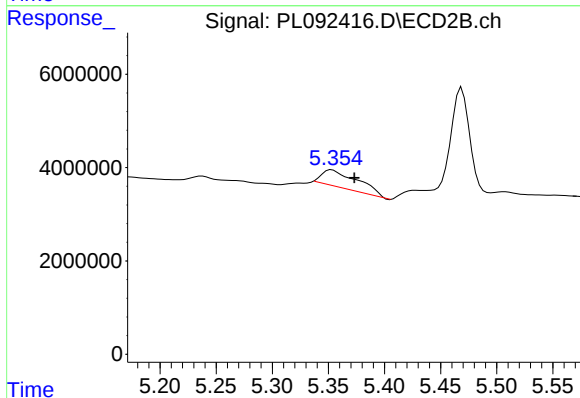
R.T.: 5.237 min
Delta R.T.: -0.005 min
Response: 1719453
Conc: 0.73 ng/ml



#13 Dieldrin

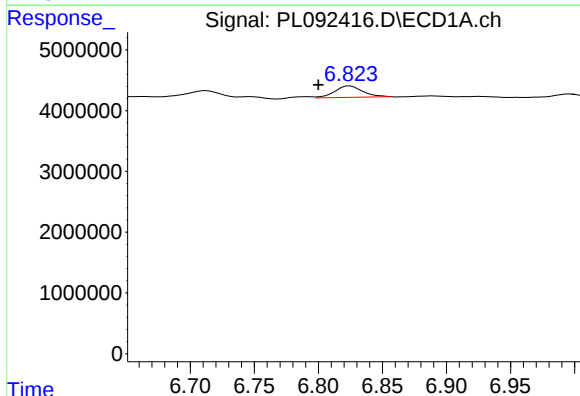
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX3



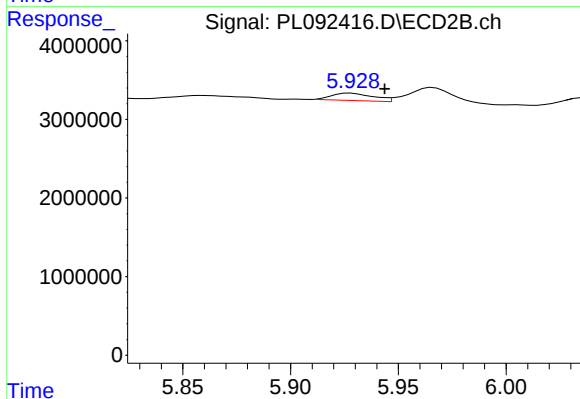
#13 Dieldrin

R.T.: 5.353 min
Delta R.T.: -0.020 min
Response: 8230502
Conc: 3.45 ng/ml



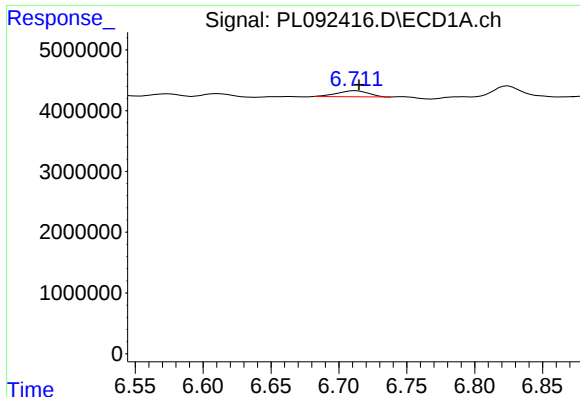
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.025 min
Response: 2849817
Conc: 1.61 ng/ml



#15 Endosulfan II

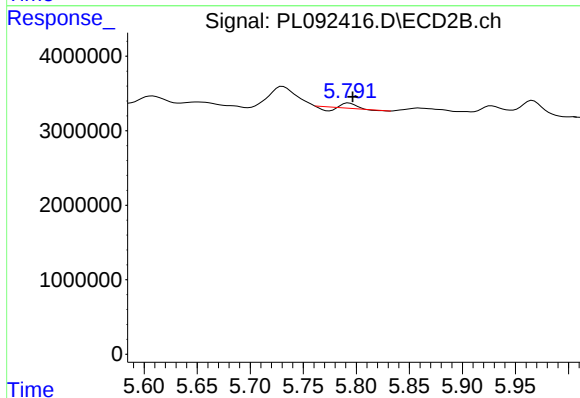
R.T.: 5.928 min
Delta R.T.: -0.016 min
Response: 1247434
Conc: 0.59 ng/ml



#16 4,4'-DDD

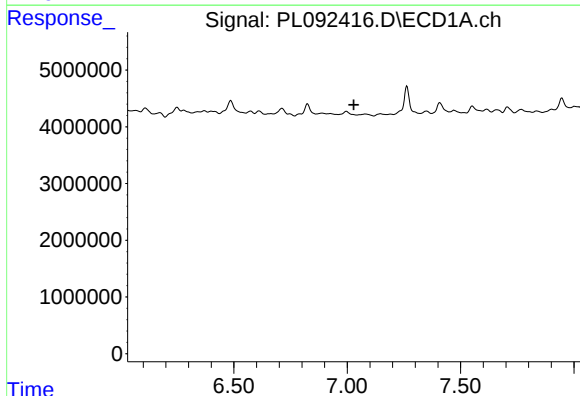
R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 1574283
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX3



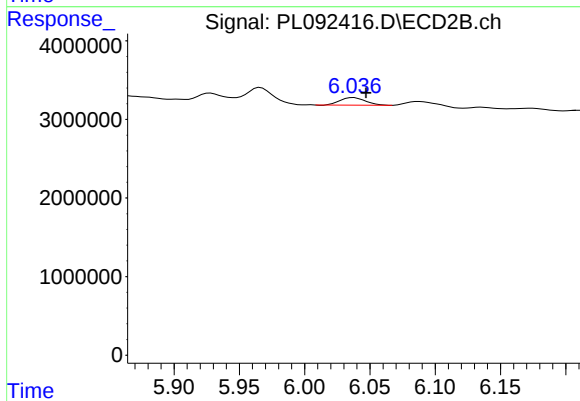
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 260647
Conc: 0.14 ng/ml



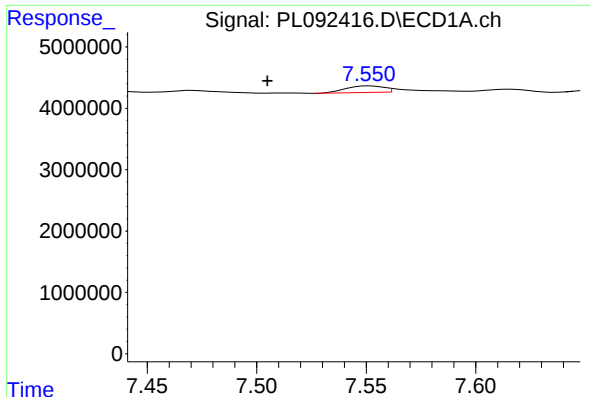
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

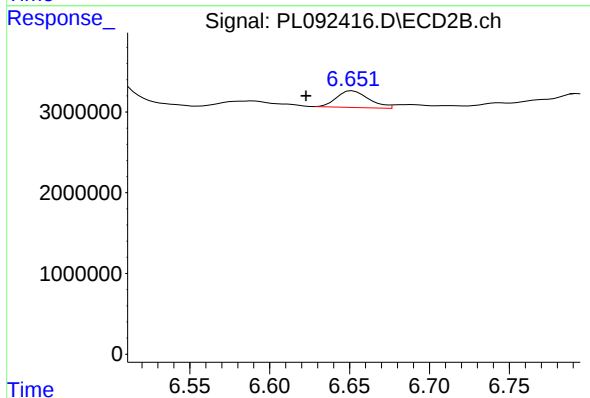
R.T.: 6.038 min
Delta R.T.: -0.010 min
Response: 1304463
Conc: 0.67 ng/ml



#20 Methoxychlor

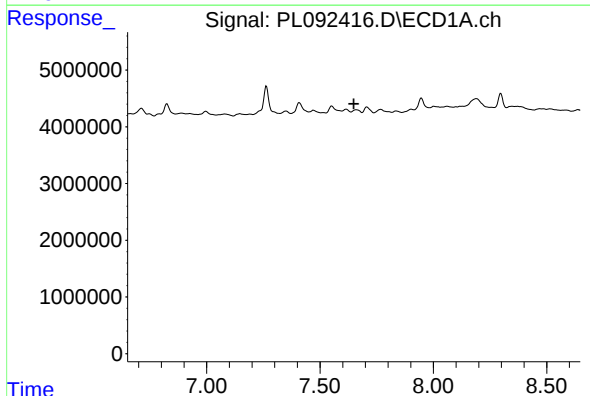
R.T.: 7.552 min
Delta R.T.: 0.047 min
Response: 1315796
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX3



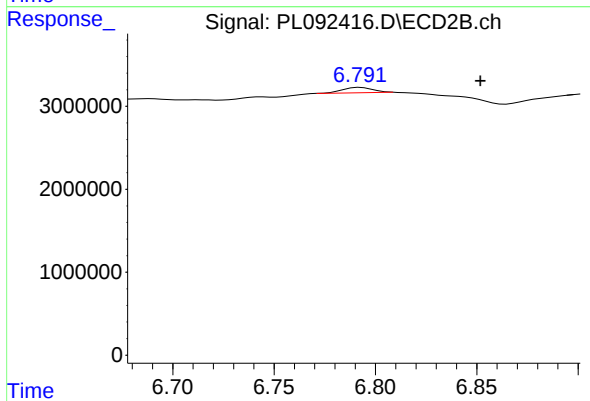
#20 Methoxychlor

R.T.: 6.652 min
Delta R.T.: 0.029 min
Response: 2861161
Conc: 2.74 ng/ml



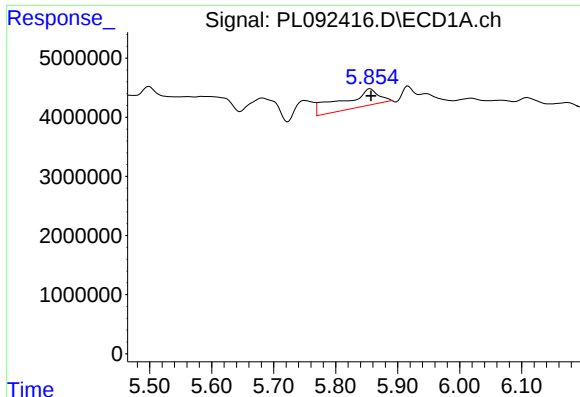
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



#21 Endrin ketone

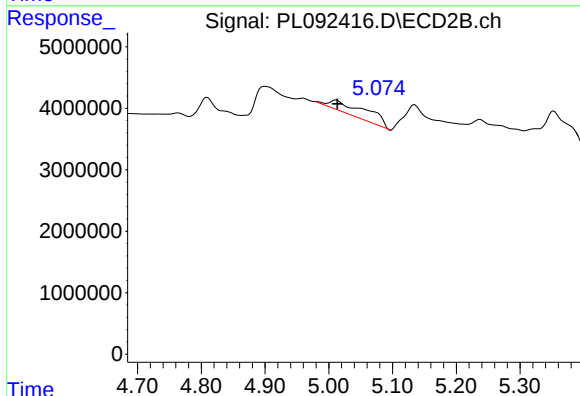
R.T.: 6.793 min
Delta R.T.: -0.059 min
Response: 702088
Conc: 0.30 ng/ml



#22 Toxaphene-1

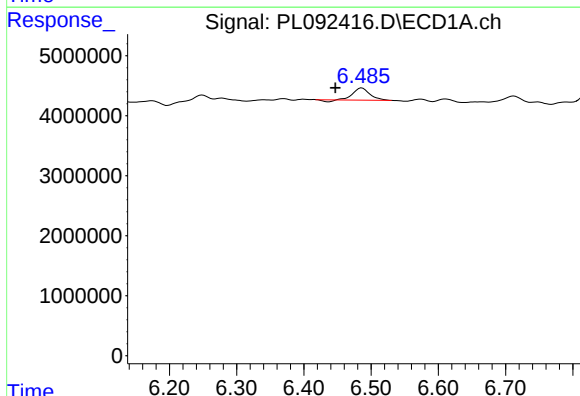
R.T.: 5.856 min
Delta R.T.: -0.001 min
Response: 12306349
Conc: 2063.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX3



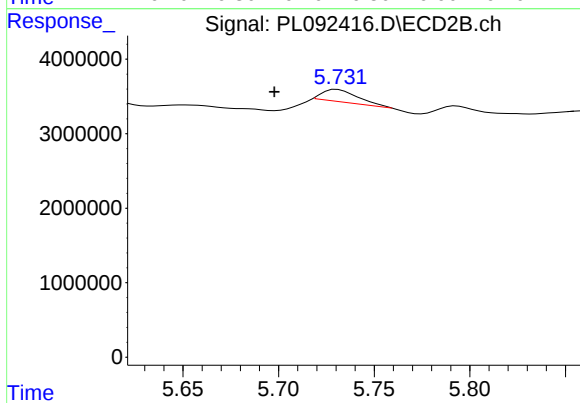
#22 Toxaphene-1

R.T.: 5.012 min
Delta R.T.: -0.002 min
Response: 8558688
Conc: 698.64 ng/ml



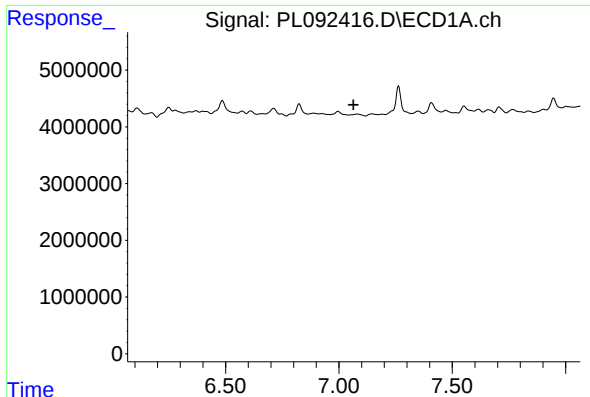
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.039 min
Response: 3340811
Conc: 187.98 ng/ml



#23 Toxaphene-2

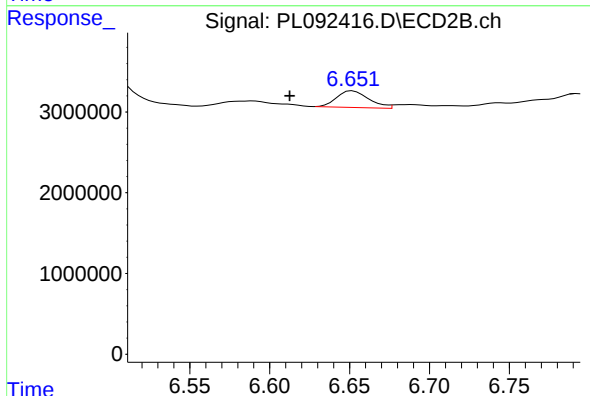
R.T.: 5.731 min
Delta R.T.: 0.033 min
Response: 1940852
Conc: 155.20 ng/ml



#24 Toxaphene-3

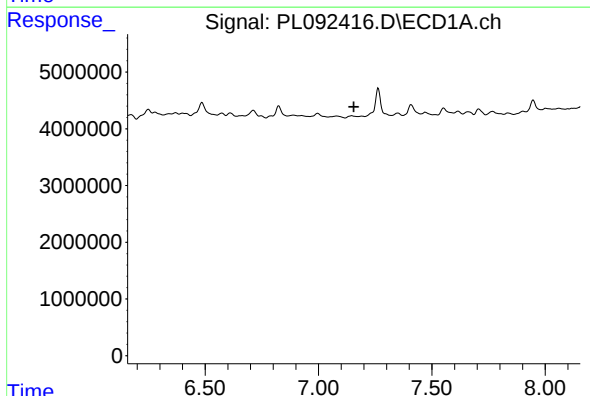
R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EOAX3



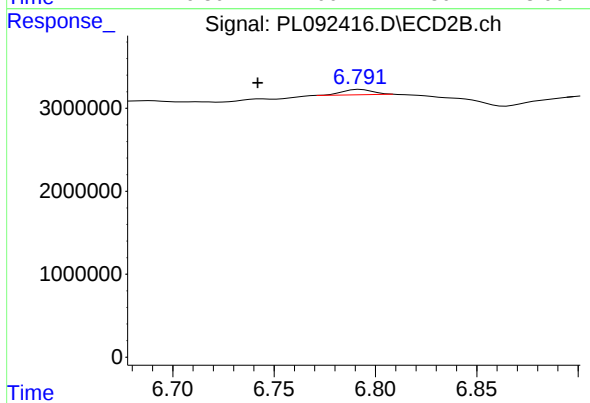
#24 Toxaphene-3

R.T.: 6.652 min
Delta R.T.: 0.039 min
Response: 2861161
Conc: 60.95 ng/ml



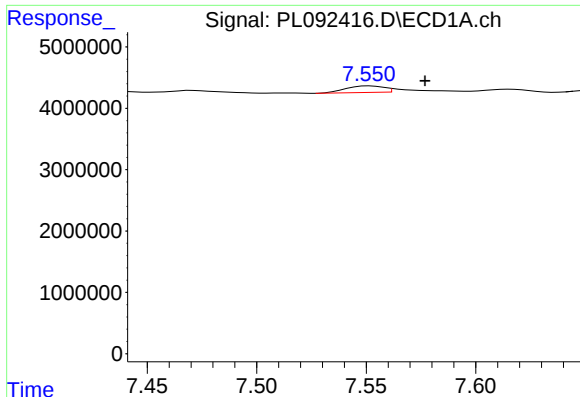
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

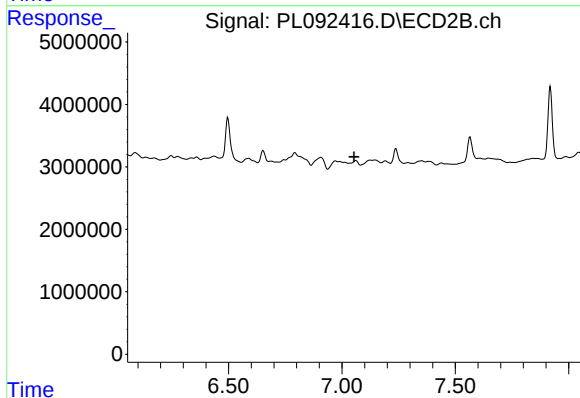
R.T.: 6.793 min
Delta R.T.: 0.051 min
Response: 702088
Conc: 10.97 ng/ml



#26 Toxaphene-5

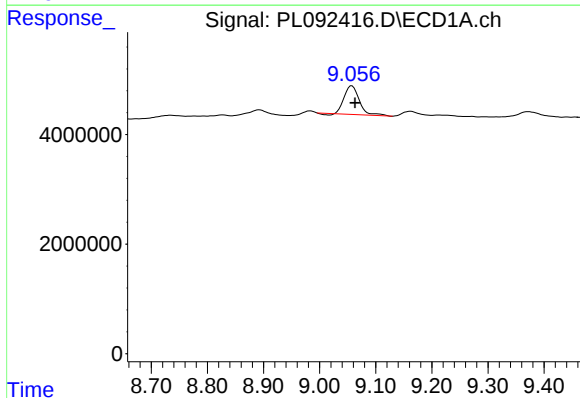
R.T.: 7.552 min
Delta R.T.: -0.025 min
Response: 1315796
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
EOAX3



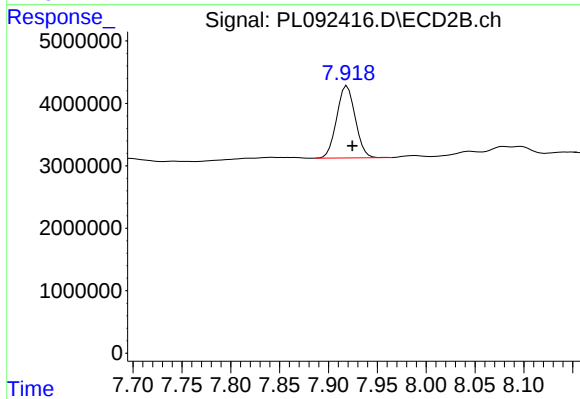
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.006 min
Response: 9677377
Conc: 7.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.005 min
Response: 15237890
Conc: 7.16 ng/ml