

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
 Data File : PL079112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 11:42
 Operator : AR\AJ
 Sample : N5607-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-39

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 20:21:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.326	2.565	33418264	42116167	17.524	16.495
2)	SA Decachlor...	8.775	7.635	24412726	30258135	16.228	15.975
Target Compounds							
4)	MA Heptachlor	4.695	3.721	-80875	363821	N.D.	0.105
6)	B beta-BHC	4.336	3.674	155445	1149298	0.135	0.801 #
7)	B delta-BHC	4.546f	0.000	1100252	0	0.483	N.D. #
8)	B Heptachlo...	5.466	4.494f	9783067	1590712	4.608	0.528 #
9)	A Endosulfan I	5.842	0.000	794577	0	0.372	N.D. #
10)	B gamma-Chl...	5.716	4.717	1132656	6697473	0.502	2.186 #
11)	B alpha-Chl...	5.795	4.775	1585244	17283288	0.685	5.799 #
12)	B 4,4'-DDE	5.974	4.973	1603516	1558853	0.801	0.573 #
13)	MA Dieldrin	6.150f	5.101	-241994	4686124	N.D.	1.581
14)	MA Endrin	6.327f	5.389f	17051598	7574900	8.985	2.908 #
15)	B Endosulfa...	6.577	0.000	1154665	0	0.615	N.D. #
16)	A 4,4'-DDD	6.499	5.524	1927898	2201331	1.156	1.002
17)	MA 4,4'-DDT	6.811	5.768	2321696	1263901	1.295	0.583 #
19)	B Endosulfa...	0.000	6.060	0	730141	N.D.	0.307 #
23)	Chlordane-1	0.000	3.545	0	889099	N.D.	8.816 #
24)	Chlordane-2	0.000	4.096	0	10105705	N.D.	94.955 #
25)	Chlordane-3	5.716	4.717	1132656	6697473	3.391	21.974 #
26)	Chlordane-4	5.795	4.775	1585244	17283288	3.861	52.892 #
27)	Chlordane-5	0.000	5.441	0	2330934	N.D.	28.581 #

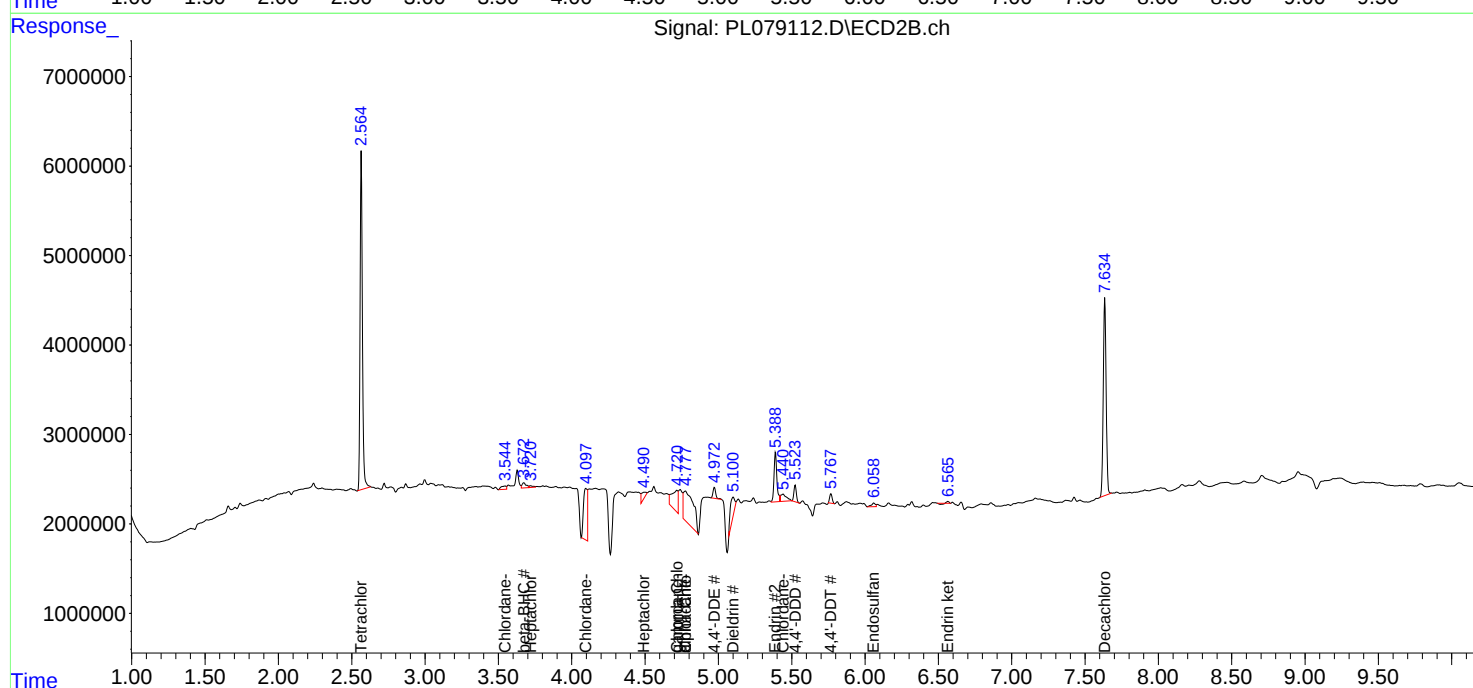
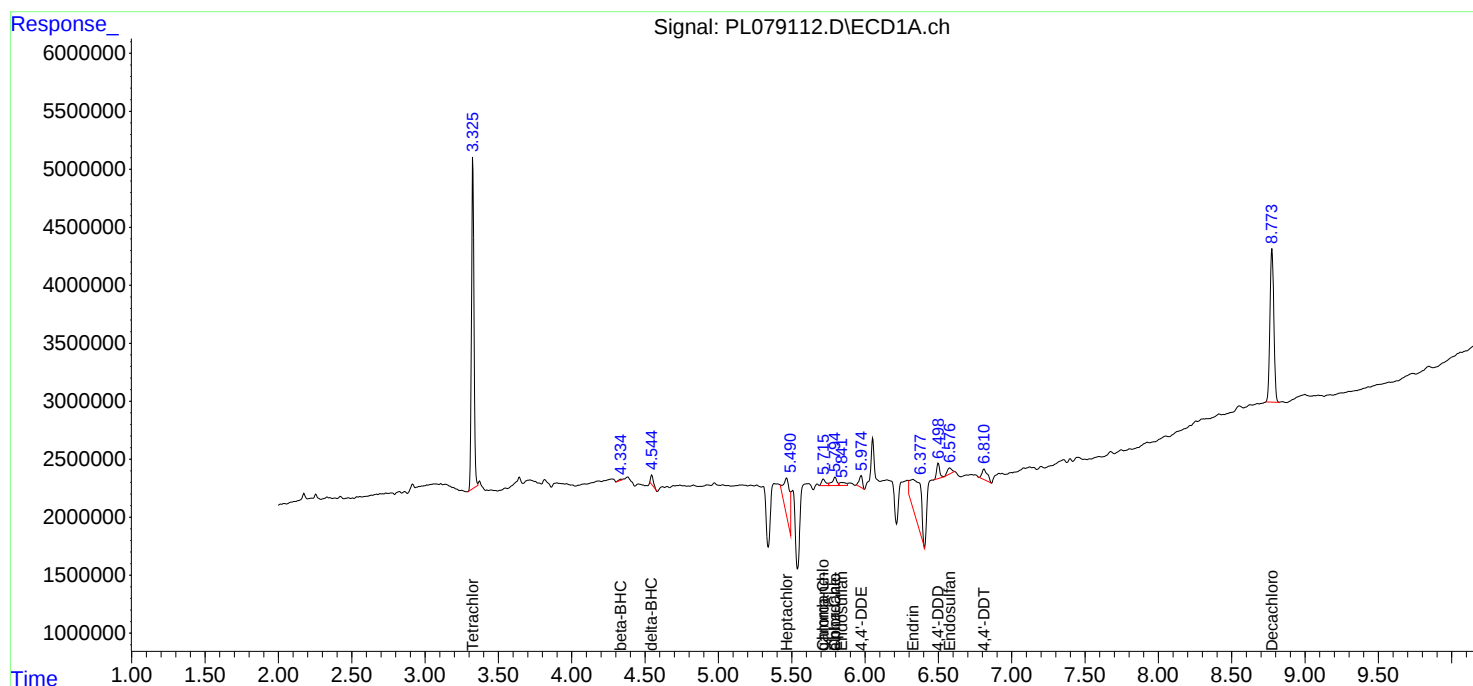
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

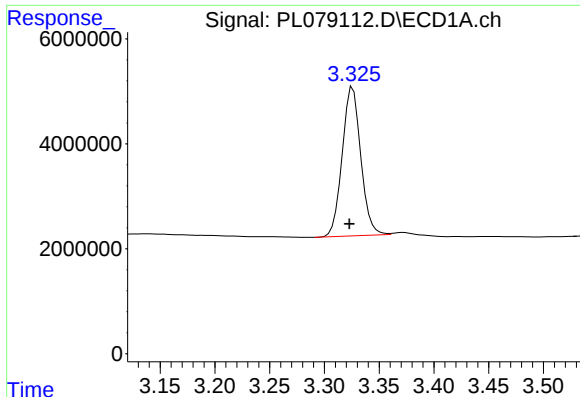
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
Data File : PL079112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 11:42
Operator : AR\AJ
Sample : N5607-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
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SB-39

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 20:21:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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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 x0.5µm

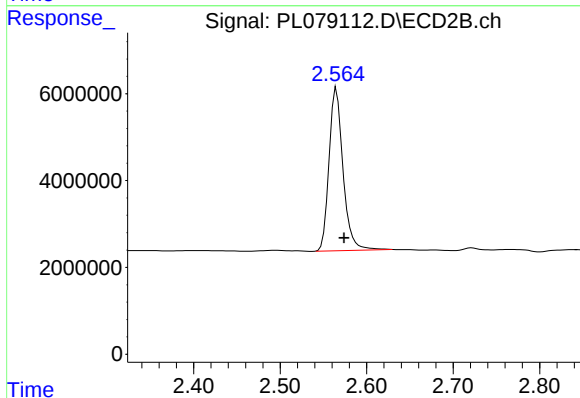




#1 Tetrachloro-m-xylene

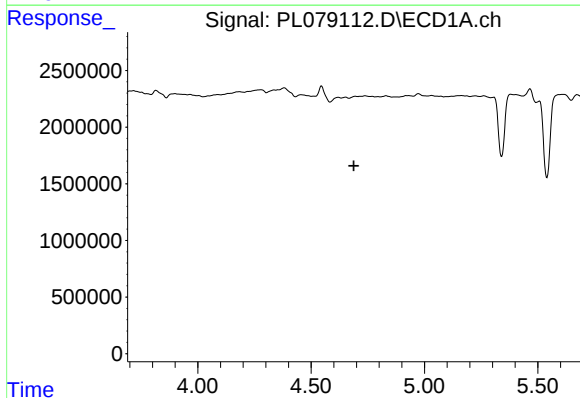
R.T.: 3.326 min
Delta R.T.: 0.003 min
Response: 33418264
Conc: 17.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-39



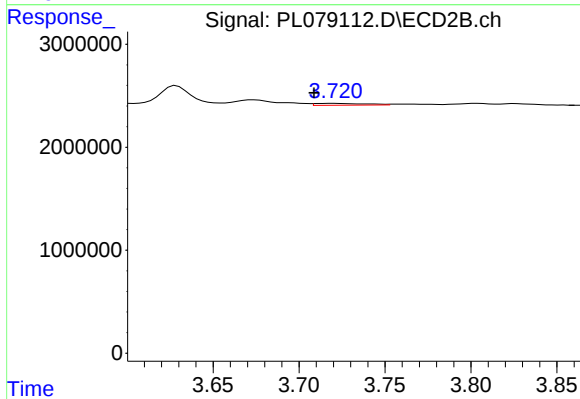
#1 Tetrachloro-m-xylene

R.T.: 2.565 min
Delta R.T.: -0.009 min
Response: 42116167
Conc: 16.50 ng/ml



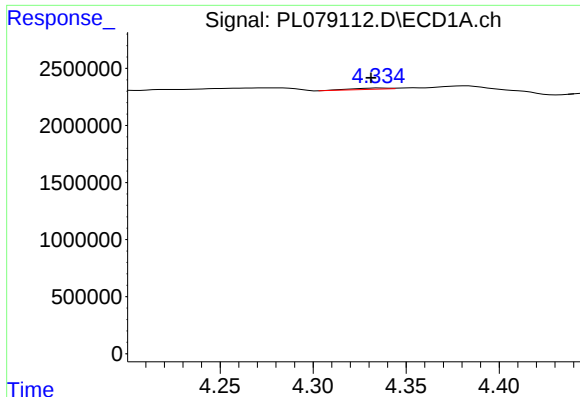
#4 Heptachlor

R.T.: 4.695 min
Delta R.T.: 0.007 min
Response: -80875
Conc: N.D.



#4 Heptachlor

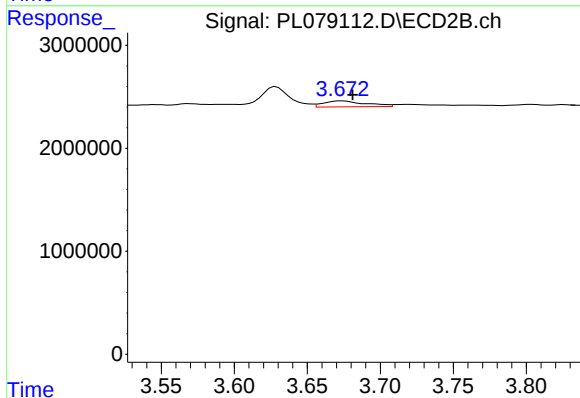
R.T.: 3.721 min
Delta R.T.: 0.012 min
Response: 363821
Conc: 0.10 ng/ml



#6 beta-BHC

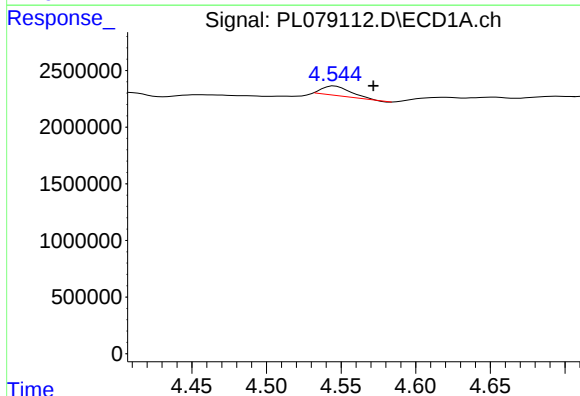
R.T.: 4.336 min
Delta R.T.: 0.005 min
Response: 155445
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-39



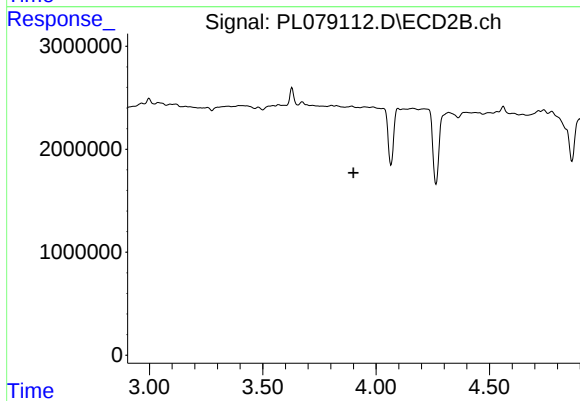
#6 beta-BHC

R.T.: 3.674 min
Delta R.T.: -0.007 min
Response: 1149298
Conc: 0.80 ng/ml



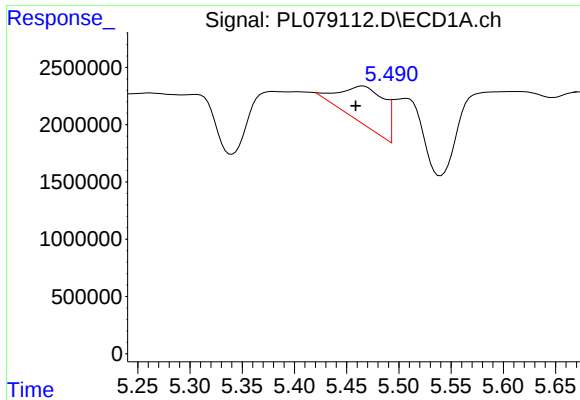
#7 delta-BHC

R.T.: 4.546 min
Delta R.T.: -0.026 min
Response: 1100252
Conc: 0.48 ng/ml



#7 delta-BHC

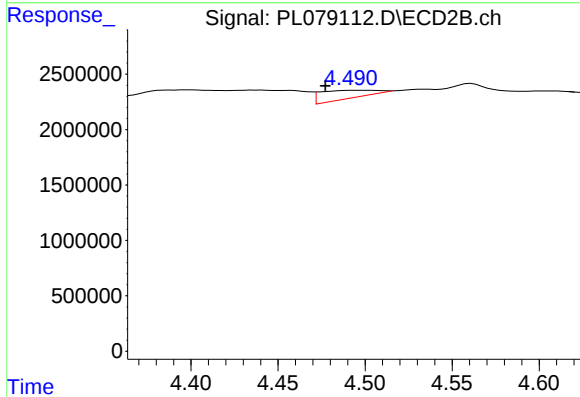
R.T.: 0.000 min
Exp R.T.: 3.901 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

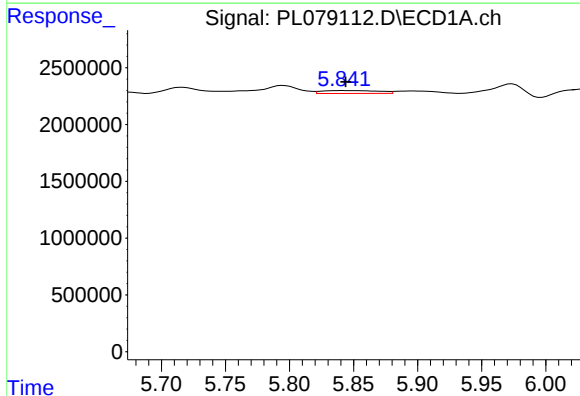
R.T.: 5.466 min
Delta R.T.: 0.007 min
Response: 9783067
Conc: 4.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-39



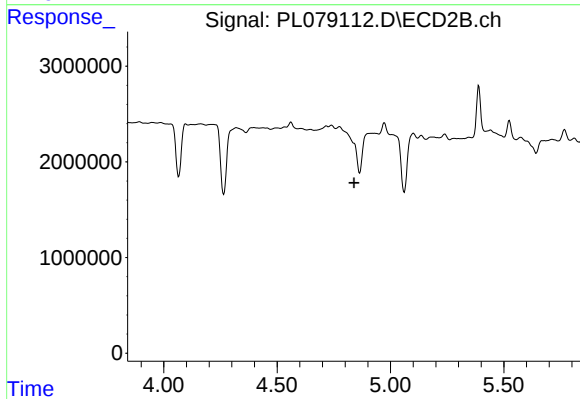
#8 Heptachlor epoxide

R.T.: 4.494 min
Delta R.T.: 0.017 min
Response: 1590712
Conc: 0.53 ng/ml



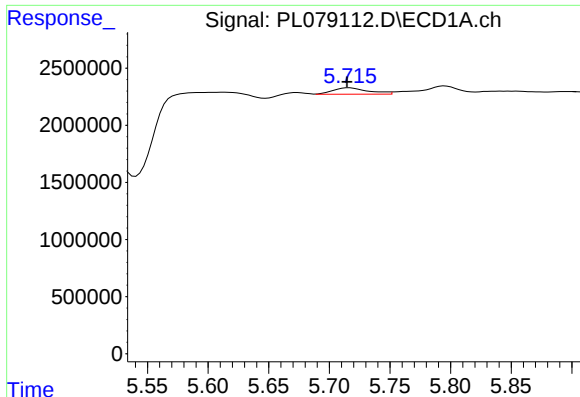
#9 Endosulfan I

R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 794577
Conc: 0.37 ng/ml



#9 Endosulfan I

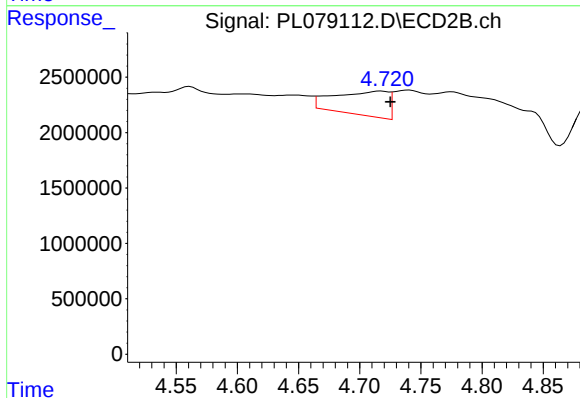
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

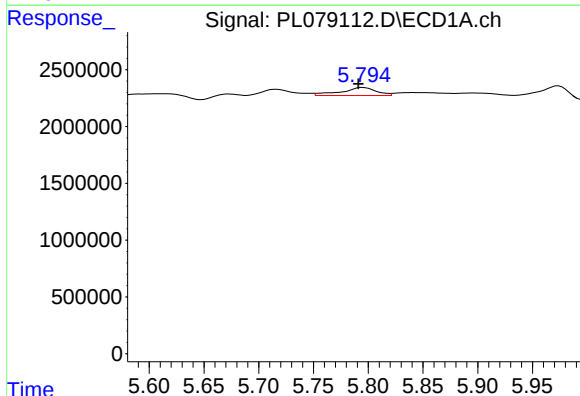
R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 1132656
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-39



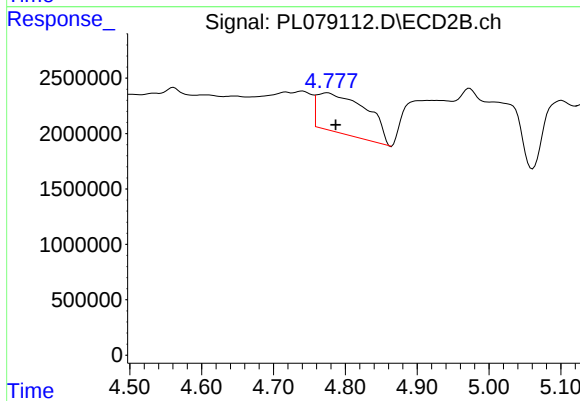
#10 gamma-Chlordane

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 6697473
Conc: 2.19 ng/ml



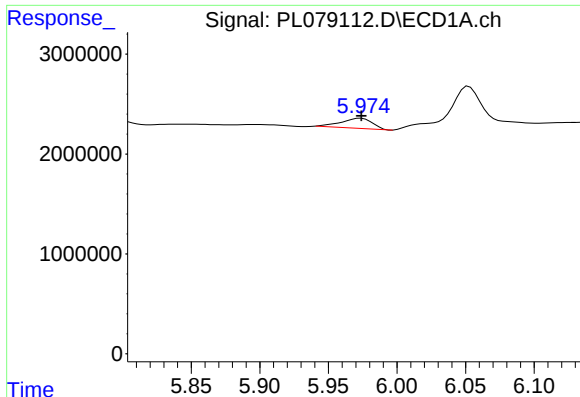
#11 alpha-Chlordane

R.T.: 5.795 min
Delta R.T.: 0.004 min
Response: 1585244
Conc: 0.69 ng/ml



#11 alpha-Chlordane

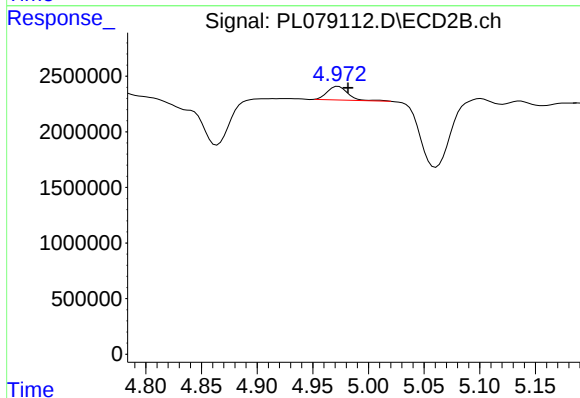
R.T.: 4.775 min
Delta R.T.: -0.011 min
Response: 17283288
Conc: 5.80 ng/ml



#12 4,4'-DDE

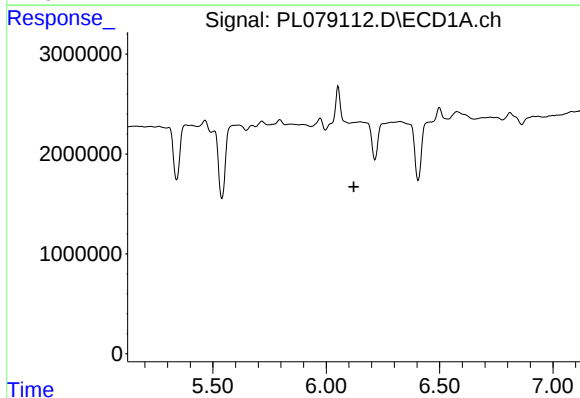
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 1603516
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-39



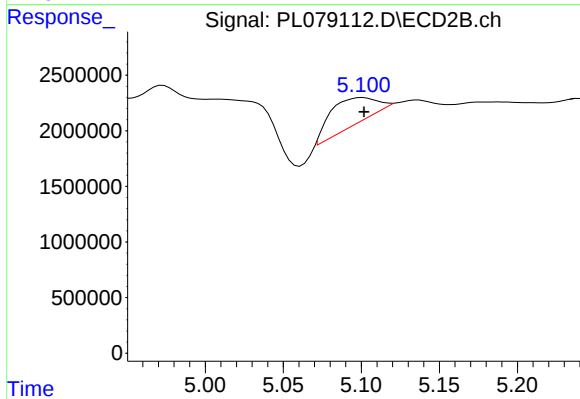
#12 4,4'-DDE

R.T.: 4.973 min
Delta R.T.: -0.009 min
Response: 1558853
Conc: 0.57 ng/ml



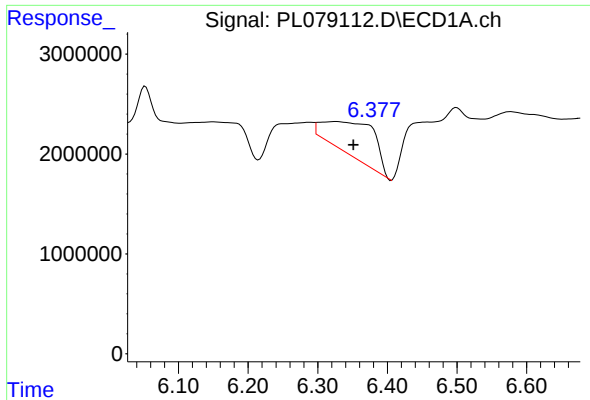
#13 Dieldrin

R.T.: 6.150 min
Delta R.T.: 0.029 min
Response: -241994
Conc: N.D.



#13 Dieldrin

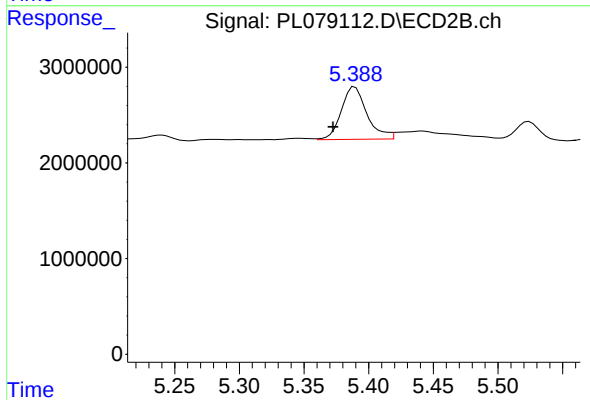
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 4686124
Conc: 1.58 ng/ml



#14 Endrin

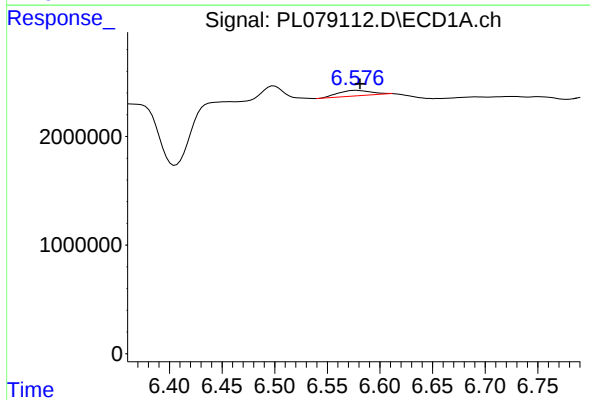
R.T.: 6.327 min
Delta R.T.: -0.024 min
Response: 17051598
Conc: 8.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-39



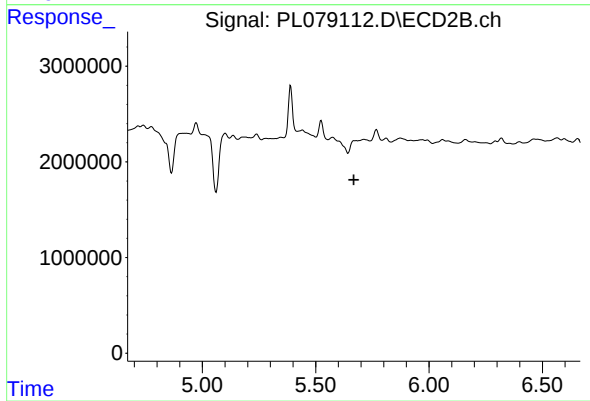
#14 Endrin

R.T.: 5.389 min
Delta R.T.: 0.017 min
Response: 7574900
Conc: 2.91 ng/ml



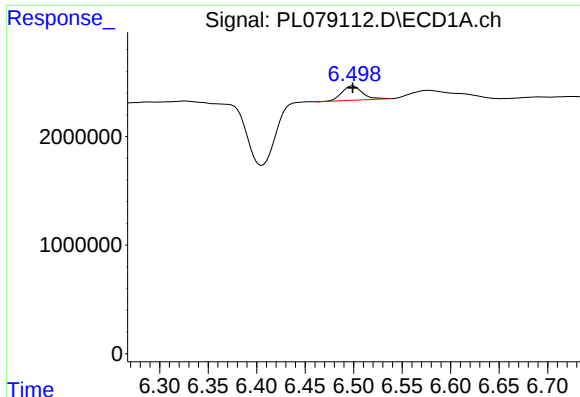
#15 Endosulfan II

R.T.: 6.577 min
Delta R.T.: -0.004 min
Response: 1154665
Conc: 0.62 ng/ml



#15 Endosulfan II

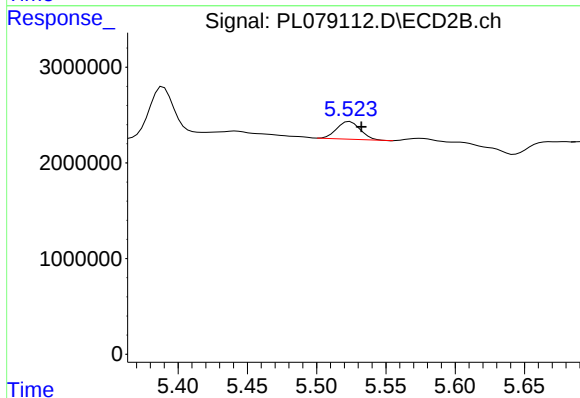
R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

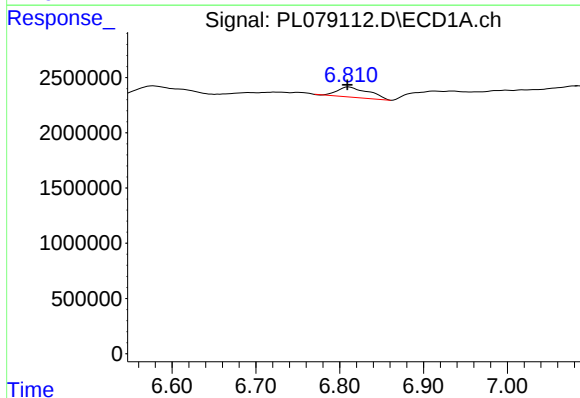
R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 1927898
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-39



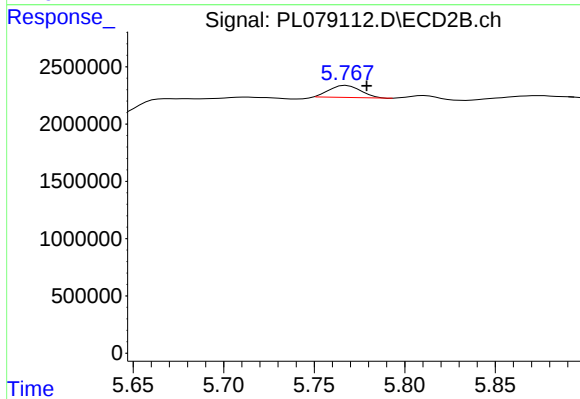
#16 4,4'-DDD

R.T.: 5.524 min
Delta R.T.: -0.008 min
Response: 2201331
Conc: 1.00 ng/ml



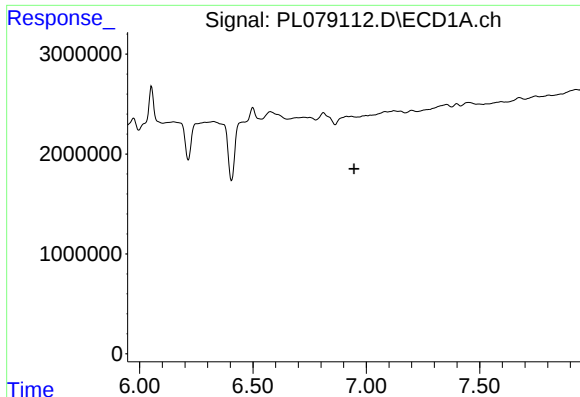
#17 4,4'-DDT

R.T.: 6.811 min
Delta R.T.: 0.002 min
Response: 2321696
Conc: 1.30 ng/ml



#17 4,4'-DDT

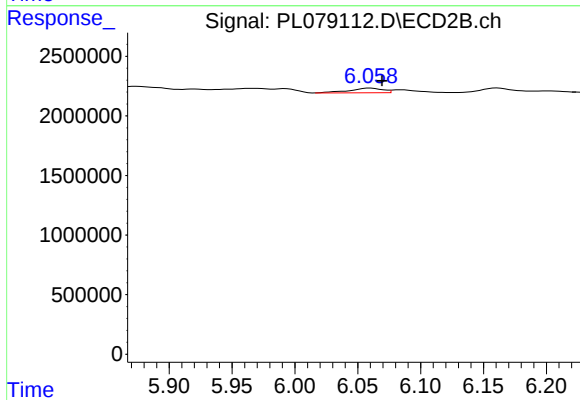
R.T.: 5.768 min
Delta R.T.: -0.011 min
Response: 1263901
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

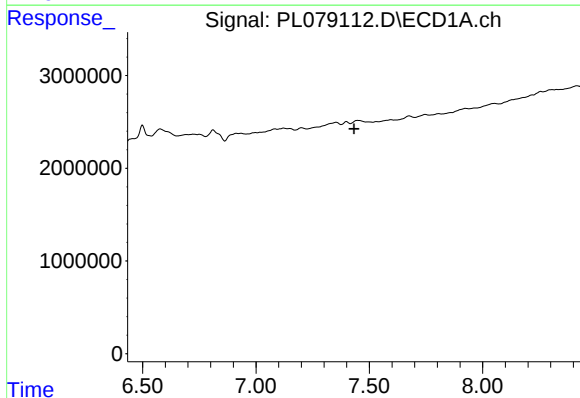
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-39



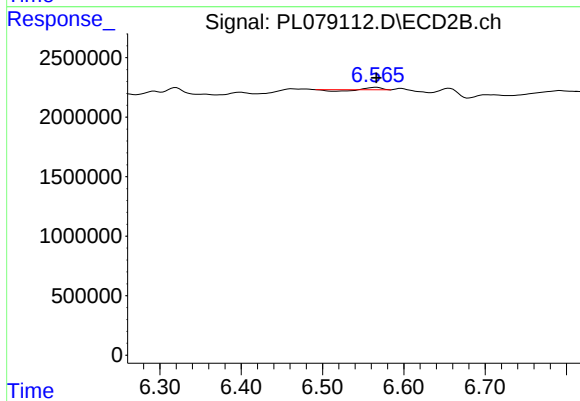
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 730141
Conc: 0.31 ng/ml



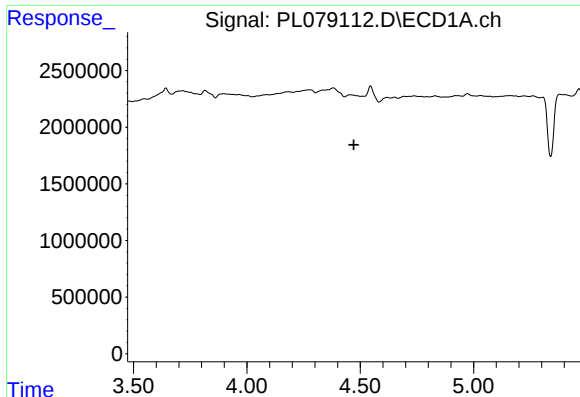
#21 Endrin ketone

R.T.: 7.449 min
Delta R.T.: 0.016 min
Response: -73908
Conc: N.D.



#21 Endrin ketone

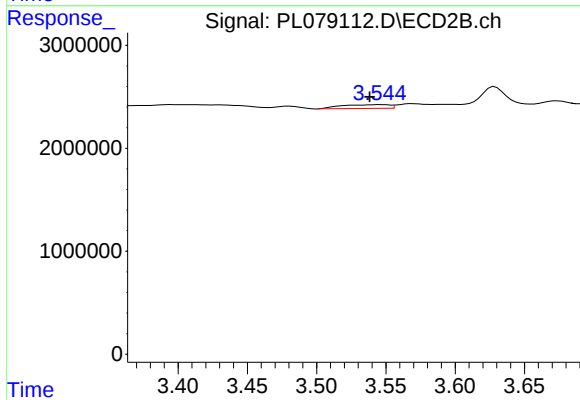
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 27540
Conc: 0.01 ng/ml



#23 Chlordane-1

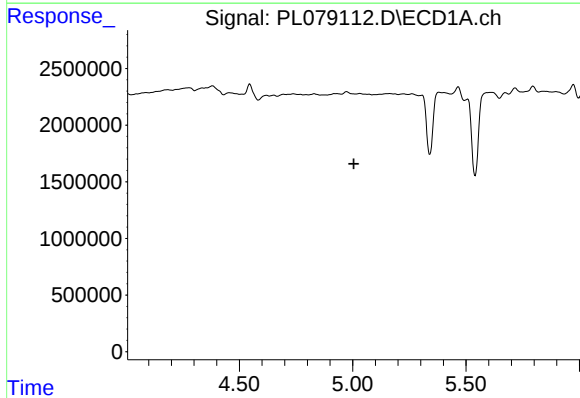
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-39



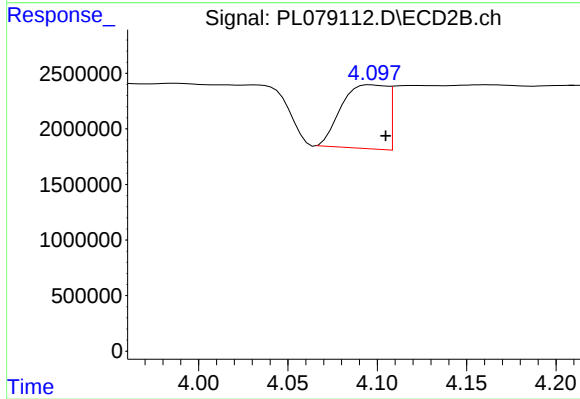
#23 Chlordane-1

R.T.: 3.545 min
Delta R.T.: 0.007 min
Response: 889099
Conc: 8.82 ng/ml



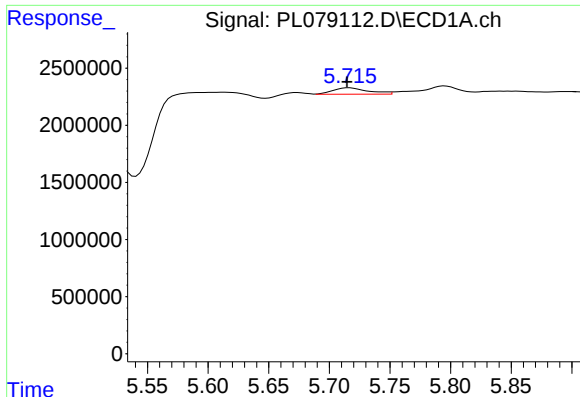
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

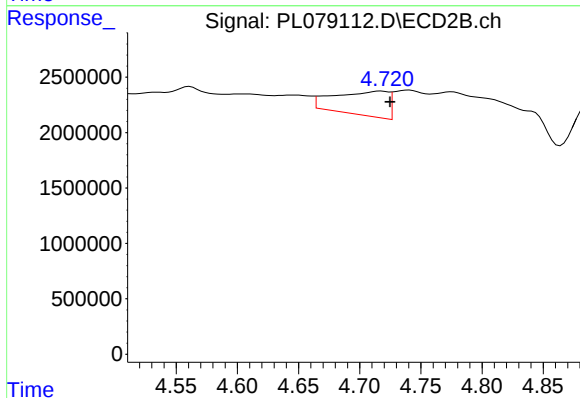
R.T.: 4.096 min
Delta R.T.: -0.008 min
Response: 10105705
Conc: 94.95 ng/ml



#25 Chlordane-3

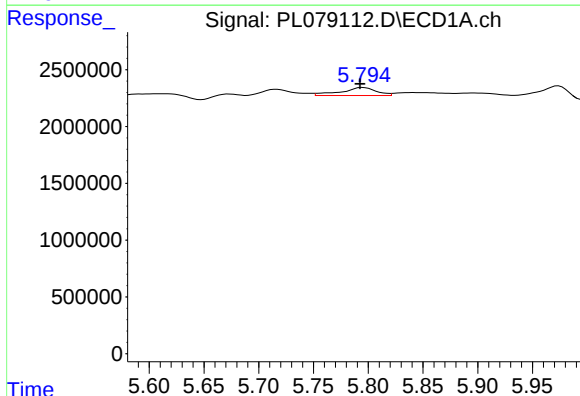
R.T.: 5.716 min
Delta R.T.: 0.002 min
Response: 1132656
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-39



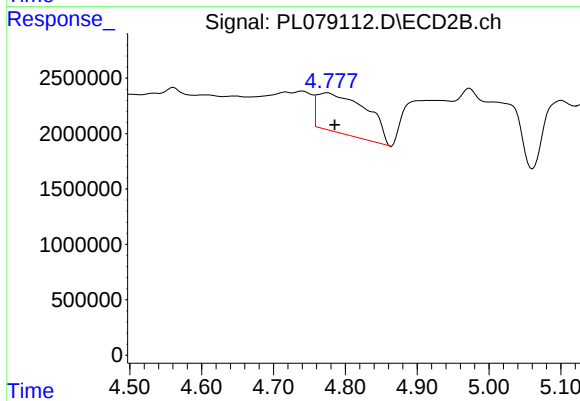
#25 Chlordane-3

R.T.: 4.717 min
Delta R.T.: -0.008 min
Response: 6697473
Conc: 21.97 ng/ml



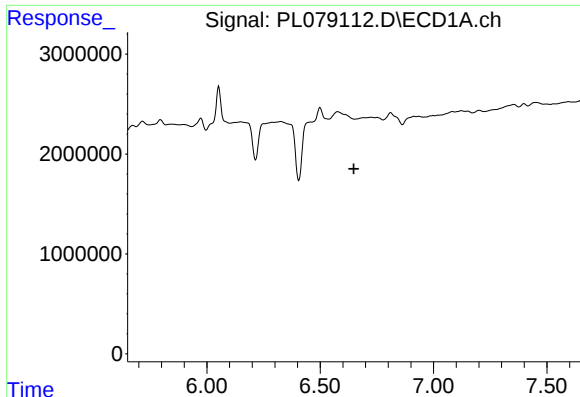
#26 Chlordane-4

R.T.: 5.795 min
Delta R.T.: 0.003 min
Response: 1585244
Conc: 3.86 ng/ml



#26 Chlordane-4

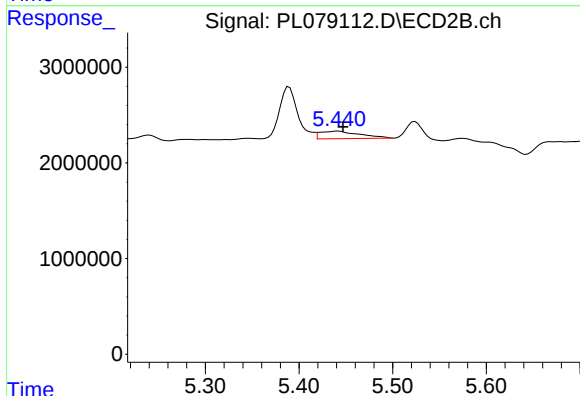
R.T.: 4.775 min
Delta R.T.: -0.010 min
Response: 17283288
Conc: 52.89 ng/ml



#27 Chlordane-5

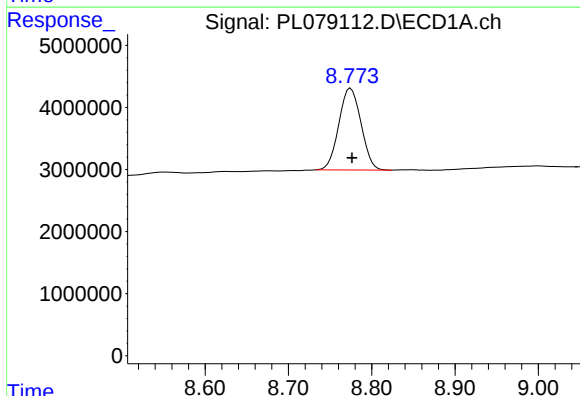
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-39



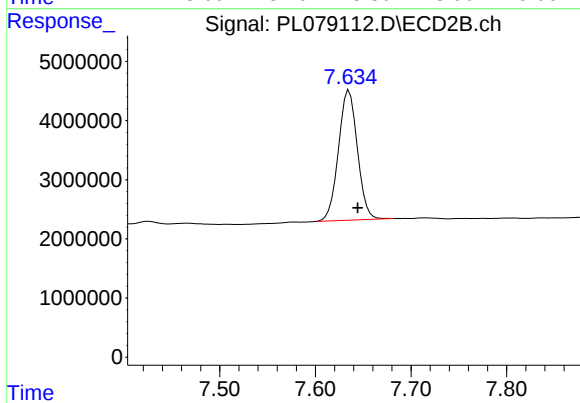
#27 Chlordane-5

R.T.: 5.441 min
Delta R.T.: -0.006 min
Response: 2330934
Conc: 28.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: -0.002 min
Response: 24412726
Conc: 16.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: -0.009 min
Response: 30258135
Conc: 15.97 ng/ml