

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 14:35
 Operator : AR\AJ
 Sample : P4795-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LAW-23-00189

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 23:56:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.778	35655969	33356312	14.552	12.258
28)	SA Decachlor...	9.061	7.919	21870382	34660480	11.364	12.700
Target Compounds							
4)	MA Heptachlor	0.000	3.948	0	770201	N.D.	0.204 #
5)	MB Aldrin	0.000	4.215	0	528967	N.D.	0.145 #
7)	B delta-BHC	0.000	4.133	0	377821	N.D.	0.098 #
8)	B Heptachlo...	0.000	4.732	0	147235	N.D.	0.044 #
10)	B gamma-Chl...	5.946	5.007f	5789978	25680707	2.176	7.639 #
11)	B alpha-Chl...	6.029	5.045	19982843	4682771	7.546	1.408 #
12)	B 4,4'-DDE	6.195	5.236	11188264	13620021	4.722	4.228
13)	MA Dieldrin	0.000	5.371	0	943588	N.D.	0.282 #
14)	MA Endrin	0.000	5.652	0	1302725	N.D.	0.450 #
15)	B Endosulfa...	0.000	5.935	0	185087	N.D.	0.065 #
16)	A 4,4'-DDD	6.723	5.790	1887419	261641	0.983	0.105 #
17)	MA 4,4'-DDT	7.028	6.039	5740084	10037689	2.773	3.742 #
18)	B Endrin al...	0.000	6.134f	0	565553	N.D.	0.245 #
19)	B Endosulfa...	0.000	6.335	0	2535721	N.D.	0.940 #
21)	B Endrin ke...	7.622f	0.000	2756205	0	1.138	N.D. #
23)	Chlordane-1	0.000	3.777	0	688923	N.D.	6.490 #
24)	Chlordane-2	0.000	4.358	0	939958	N.D.	7.589 #
25)	Chlordane-3	5.946	5.007f	5789978	25680707	14.834	70.808 #
26)	Chlordane-4	6.029	5.045	19982843	4682771	41.805	13.386 #
27)	Chlordane-5	0.000	5.935	0	185087	N.D.	1.460 #

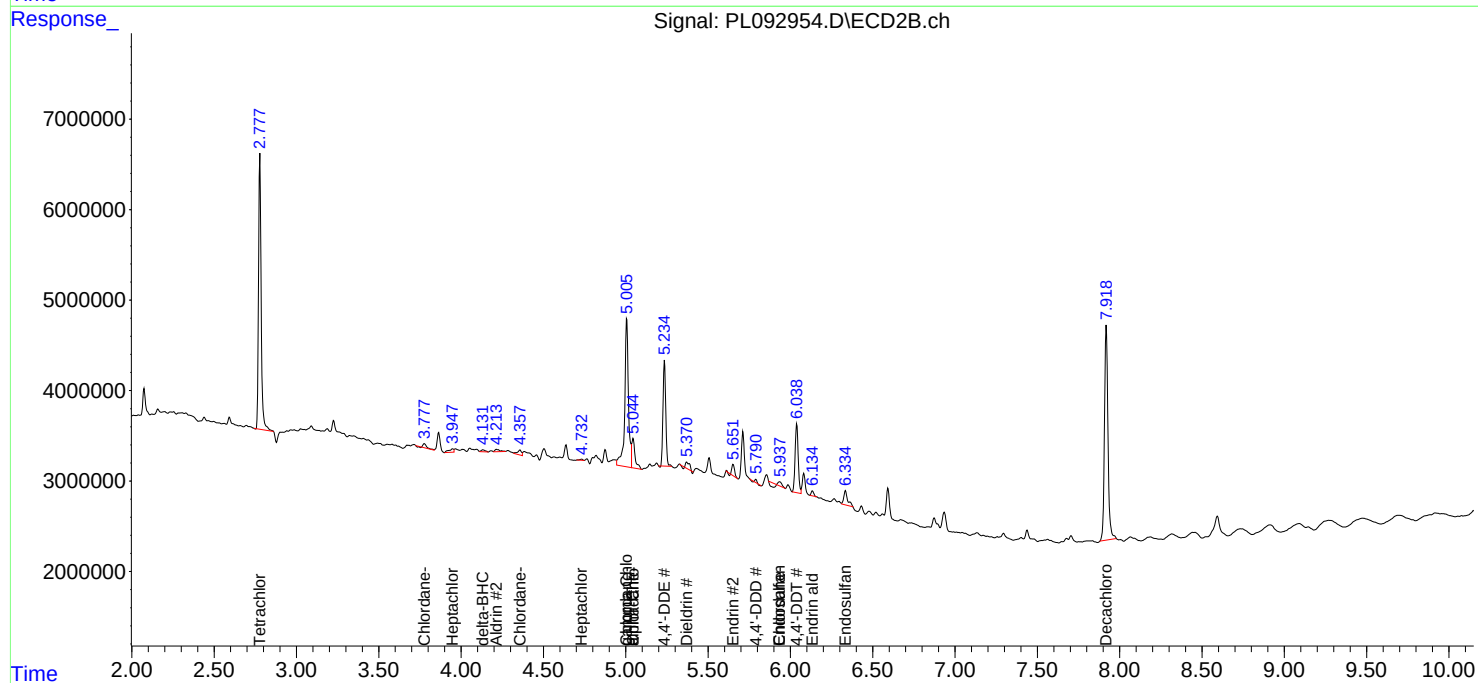
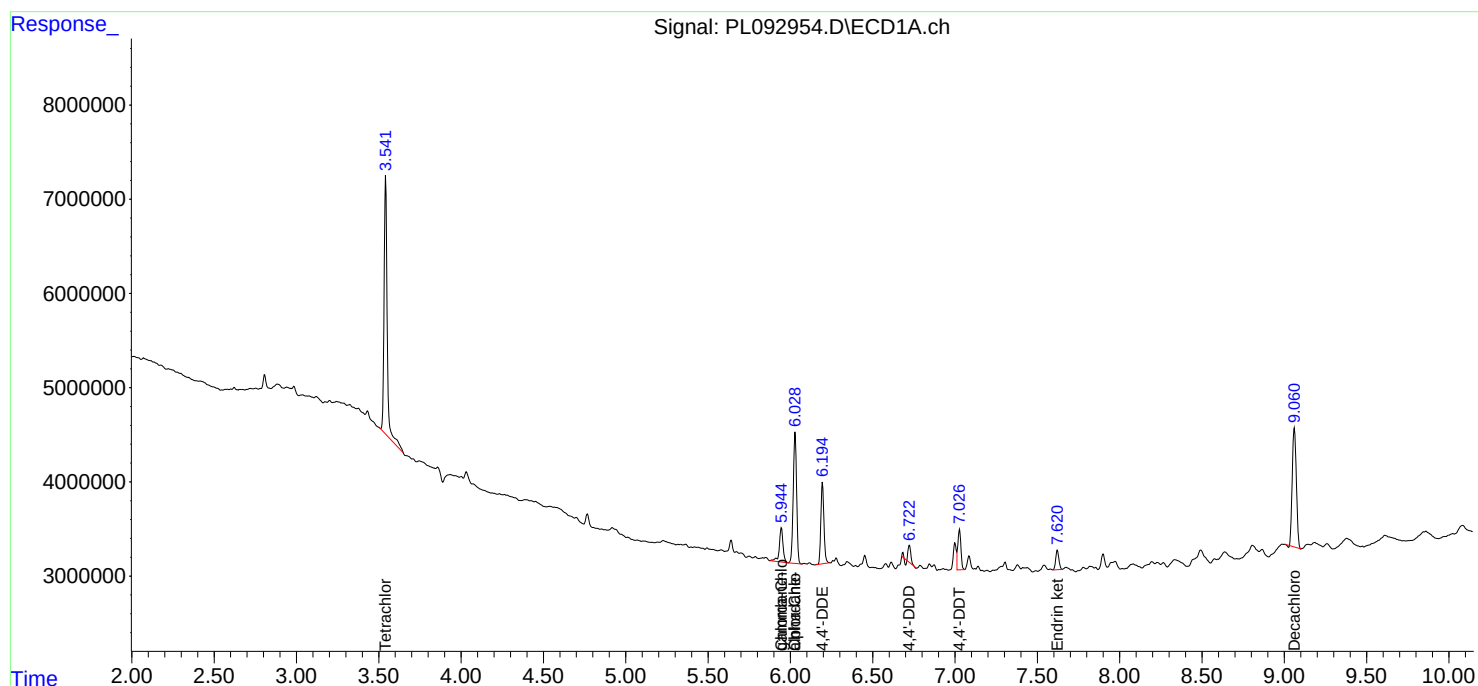
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

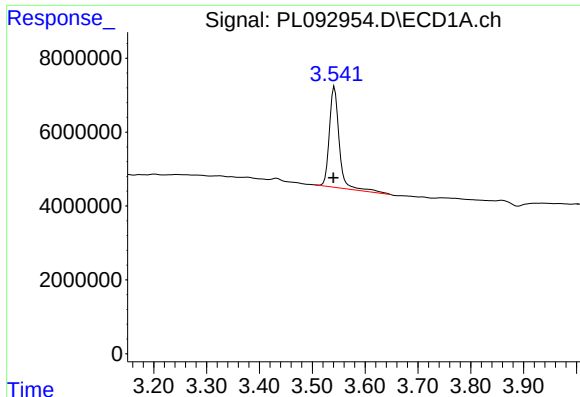
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092954.D
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LAW-23-00189

Integration File signal 1: autoint1.e
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Quant Time: Nov 11 23:56:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
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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

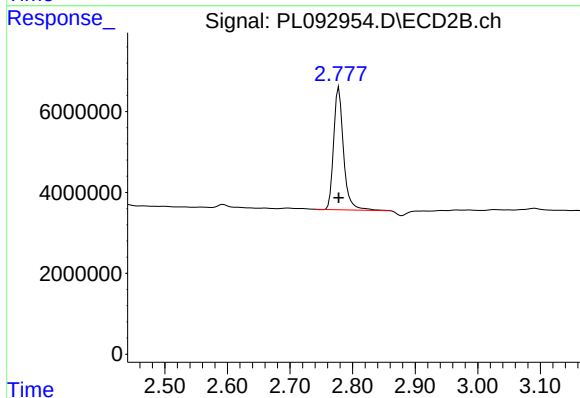




#1 Tetrachloro-m-xylene

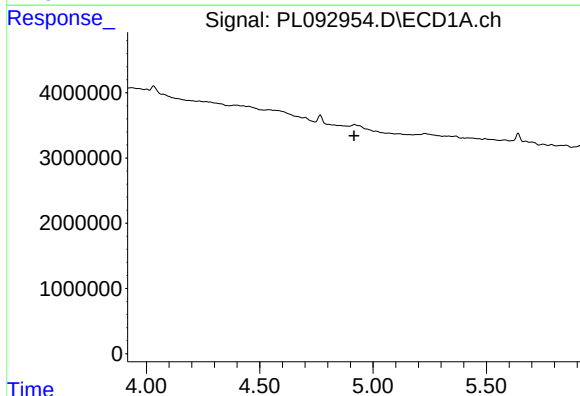
R.T.: 3.542 min
Delta R.T.: 0.002 min
Response: 35655969
Conc: 14.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



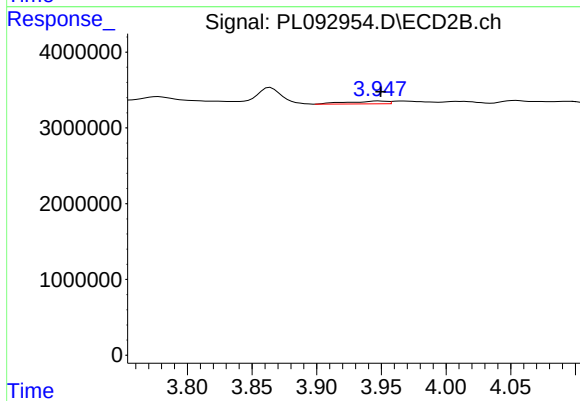
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 33356312
Conc: 12.26 ng/ml



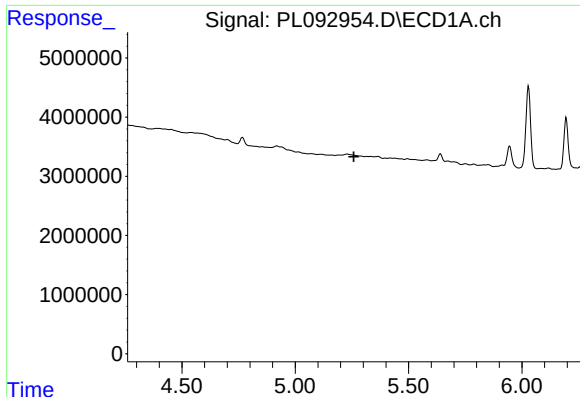
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

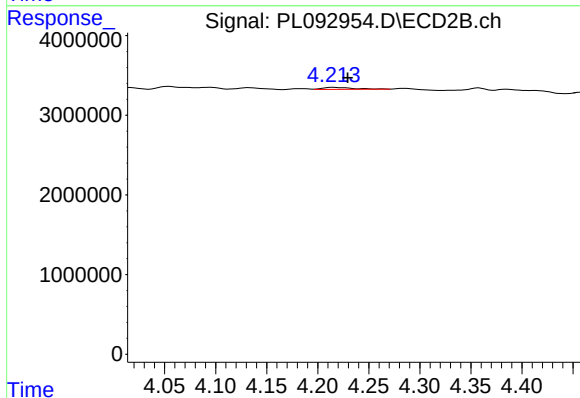
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 770201
Conc: 0.20 ng/ml



#5 Aldrin

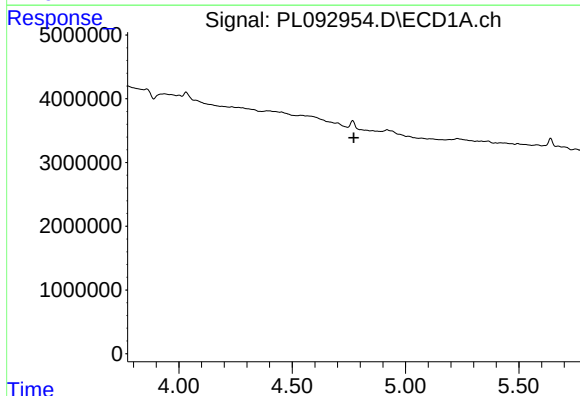
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



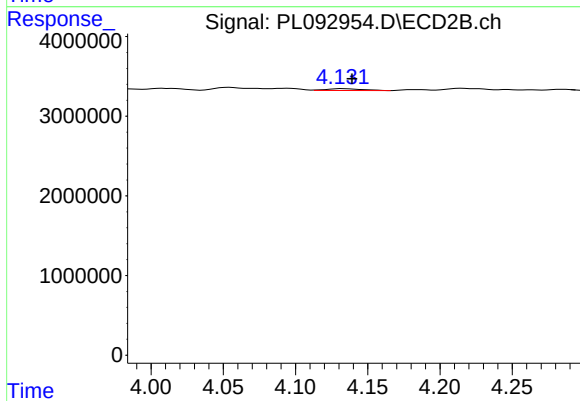
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.014 min
Response: 528967
Conc: 0.14 ng/ml



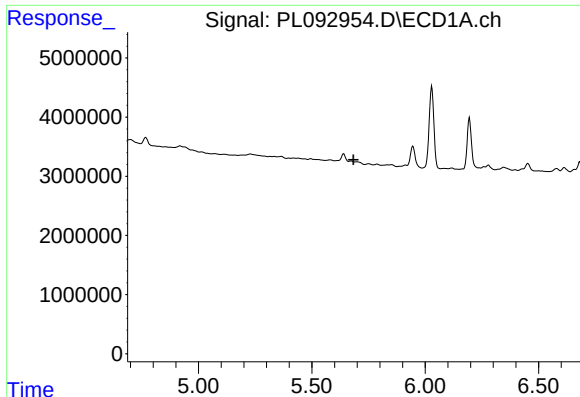
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

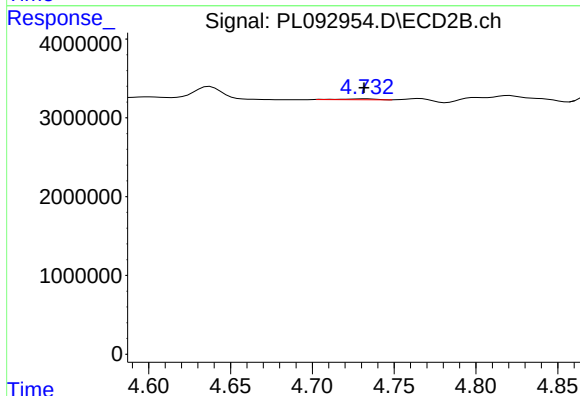
R.T.: 4.133 min
Delta R.T.: -0.006 min
Response: 377821
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

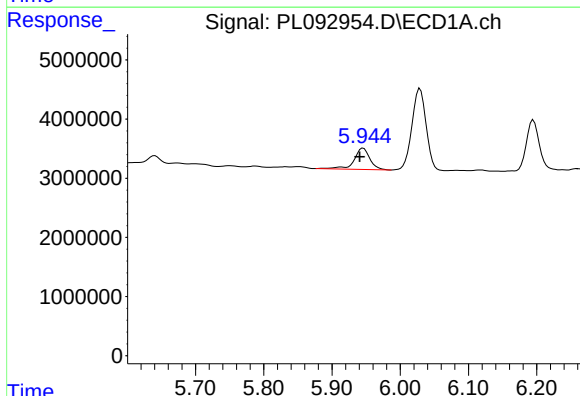
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



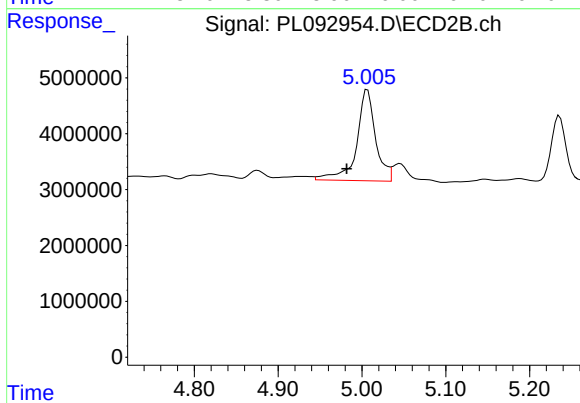
#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 147235
Conc: 0.04 ng/ml



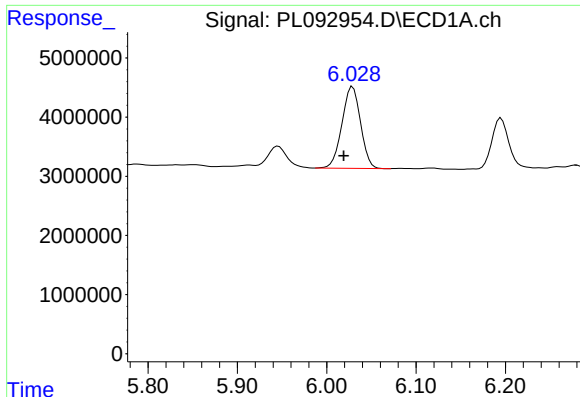
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: 0.005 min
Response: 5789978
Conc: 2.18 ng/ml



#10 gamma-Chlordane

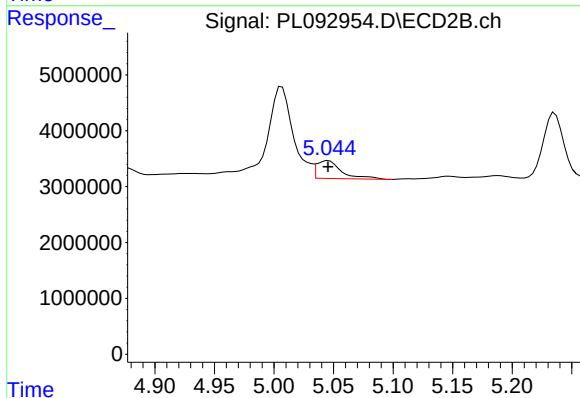
R.T.: 5.007 min
Delta R.T.: 0.025 min
Response: 25680707
Conc: 7.64 ng/ml



#11 alpha-Chlordane

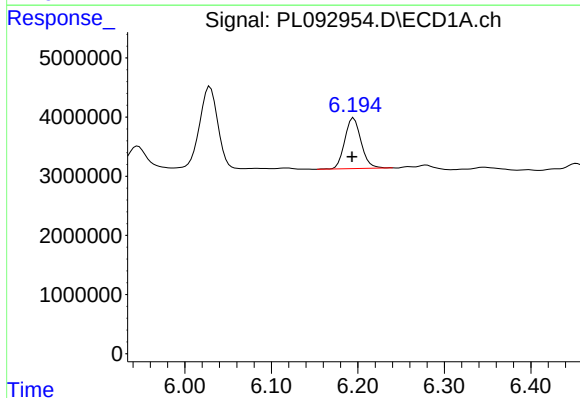
R.T.: 6.029 min
Delta R.T.: 0.010 min
Response: 19982843
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



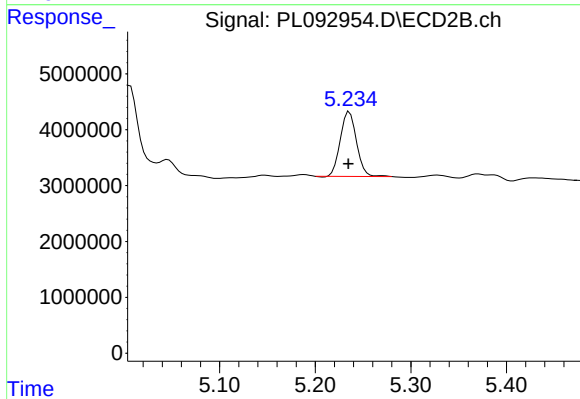
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 4682771
Conc: 1.41 ng/ml



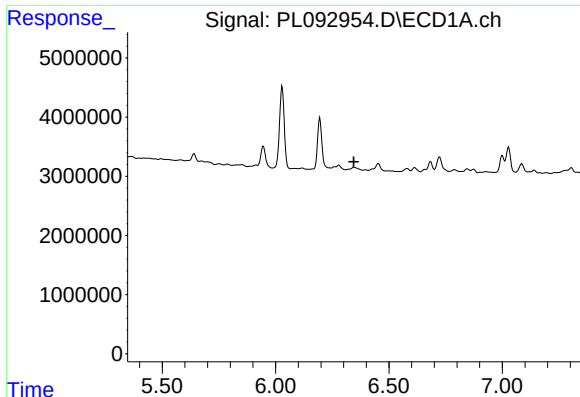
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 11188264
Conc: 4.72 ng/ml



#12 4,4'-DDE

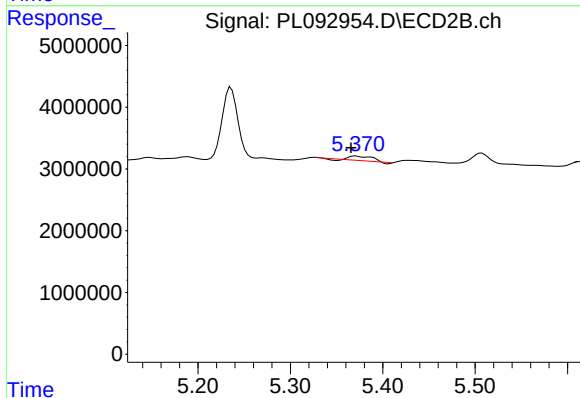
R.T.: 5.236 min
Delta R.T.: 0.001 min
Response: 13620021
Conc: 4.23 ng/ml



#13 Dieldrin

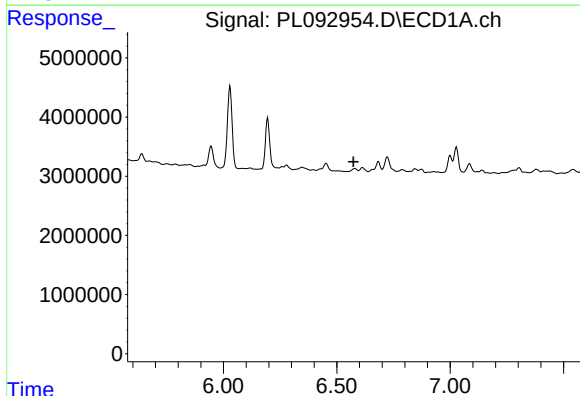
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



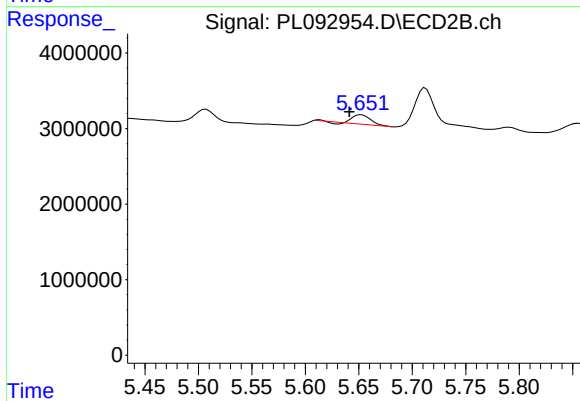
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.005 min
Response: 943588
Conc: 0.28 ng/ml



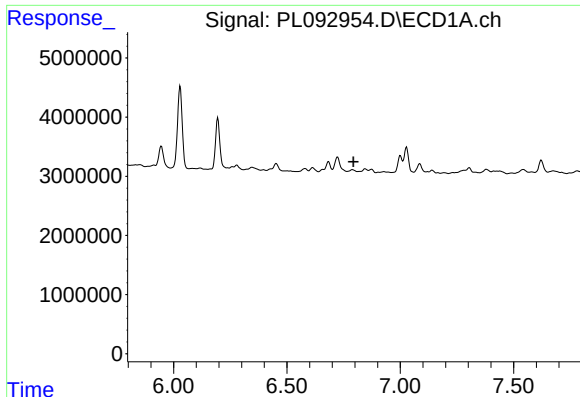
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

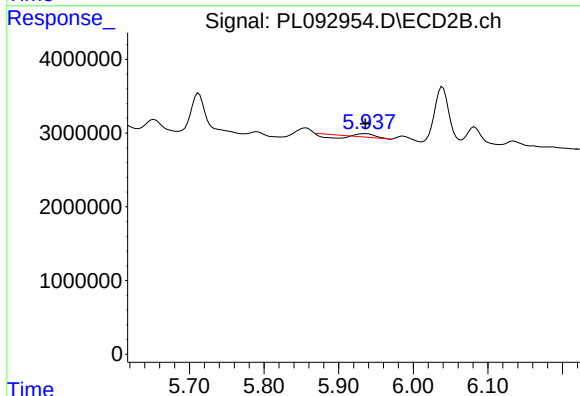
R.T.: 5.652 min
Delta R.T.: 0.011 min
Response: 1302725
Conc: 0.45 ng/ml



#15 Endosulfan II

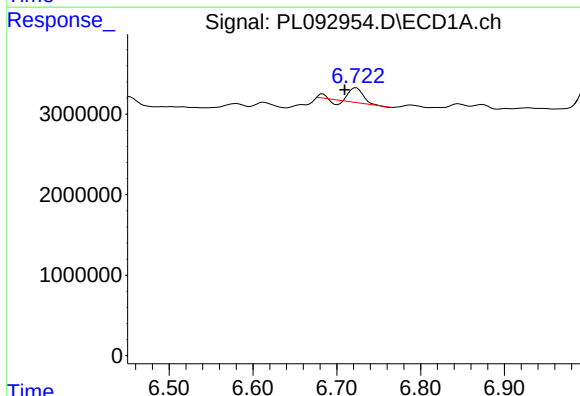
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



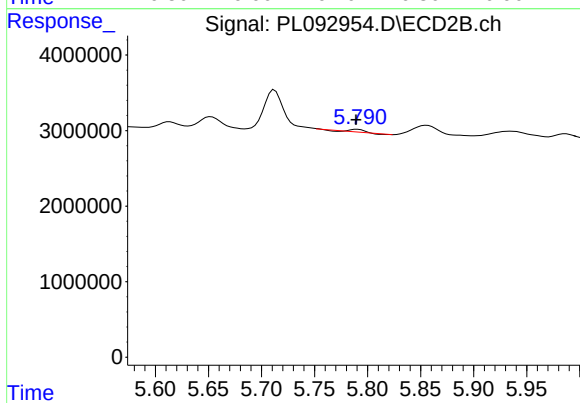
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 185087
Conc: 0.07 ng/ml



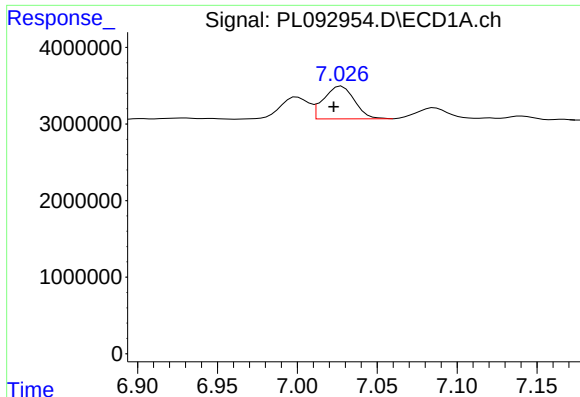
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.014 min
Response: 1887419
Conc: 0.98 ng/ml



#16 4,4'-DDD

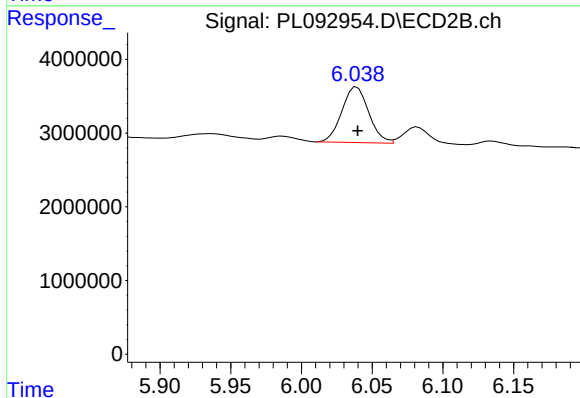
R.T.: 5.790 min
Delta R.T.: 0.001 min
Response: 261641
Conc: 0.11 ng/ml



#17 4,4'-DDT

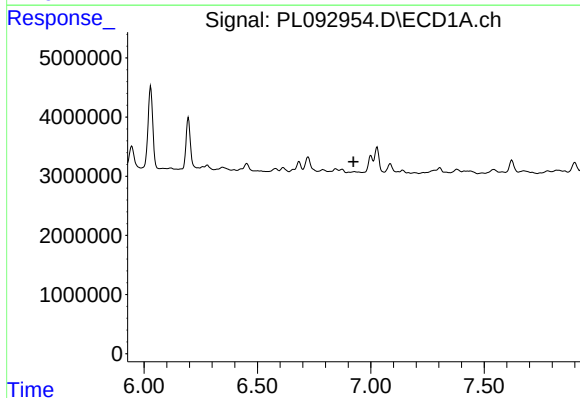
R.T.: 7.028 min
Delta R.T.: 0.005 min
Response: 5740084
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



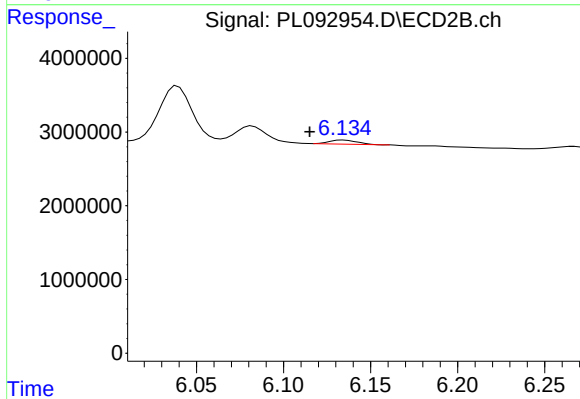
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 10037689
Conc: 3.74 ng/ml



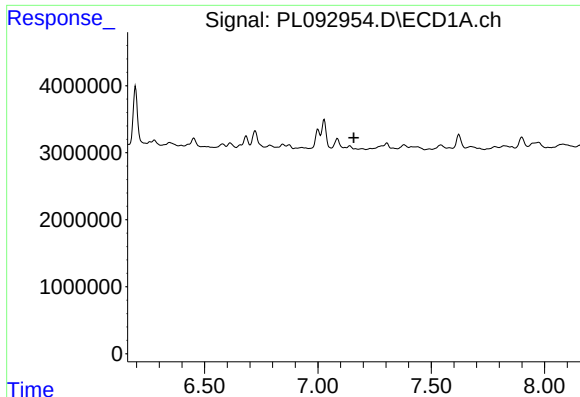
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

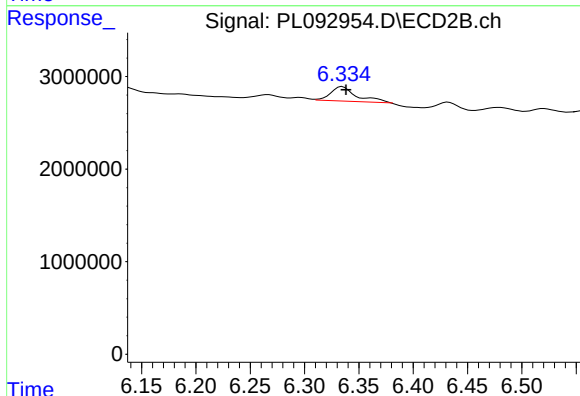
R.T.: 6.134 min
Delta R.T.: 0.019 min
Response: 565553
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

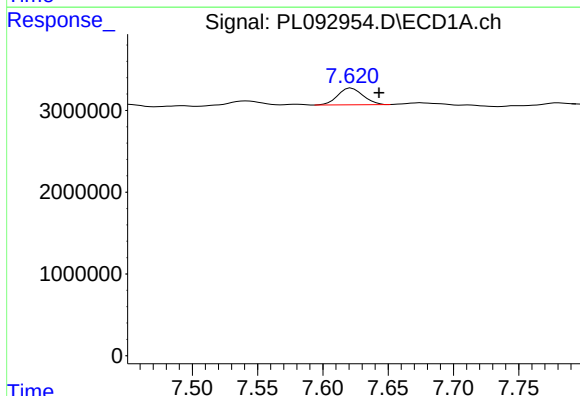
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



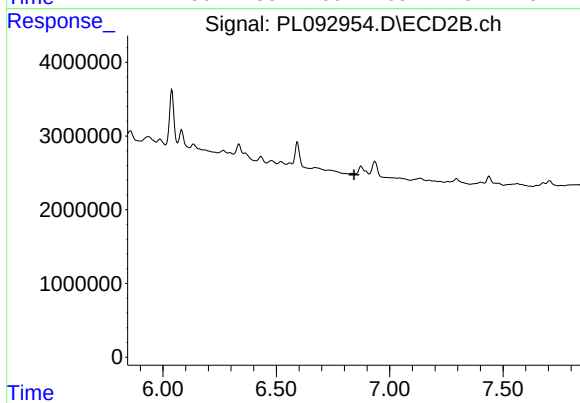
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 2535721
Conc: 0.94 ng/ml



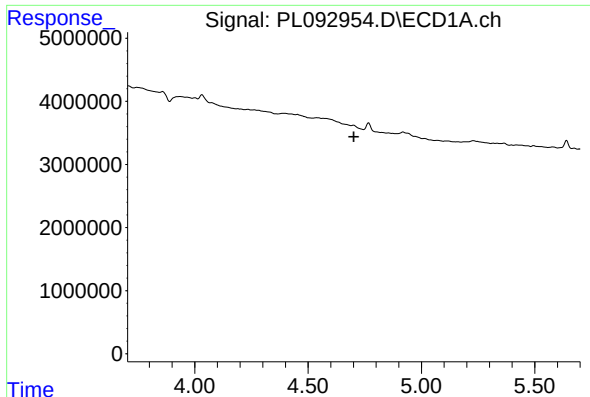
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: -0.021 min
Response: 2756205
Conc: 1.14 ng/ml



#21 Endrin ketone

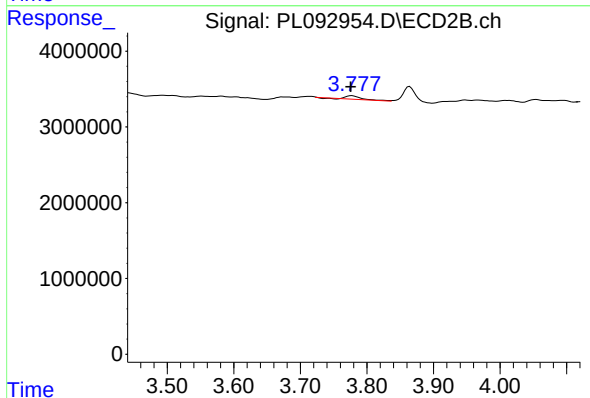
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#23 Chlordane-1

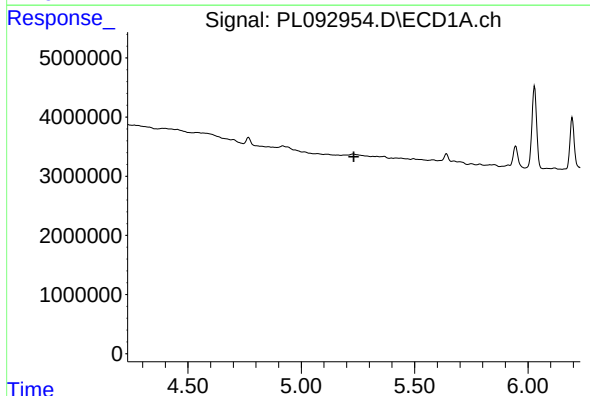
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



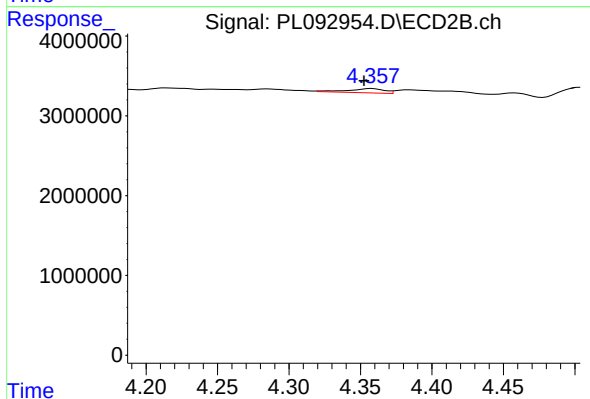
#23 Chlordane-1

R.T.: 3.777 min
Delta R.T.: 0.001 min
Response: 688923
Conc: 6.49 ng/ml



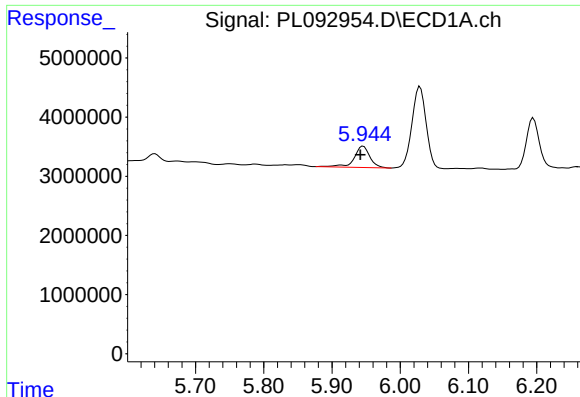
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

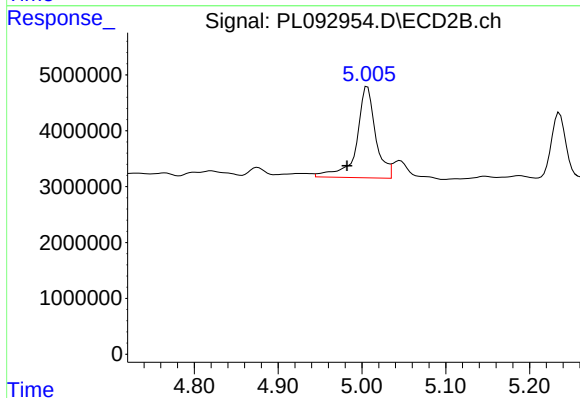
R.T.: 4.358 min
Delta R.T.: 0.005 min
Response: 939958
Conc: 7.59 ng/ml



#25 Chlordane-3

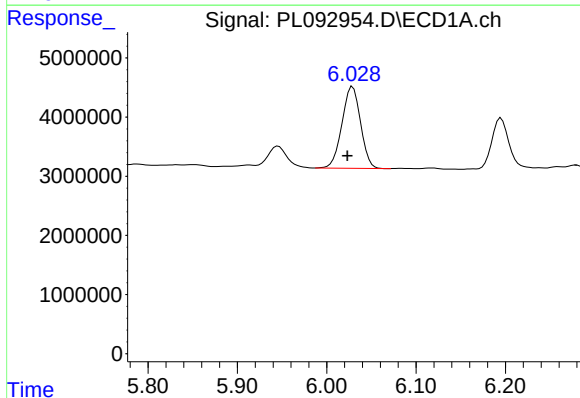
R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: 5789978
Conc: 14.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



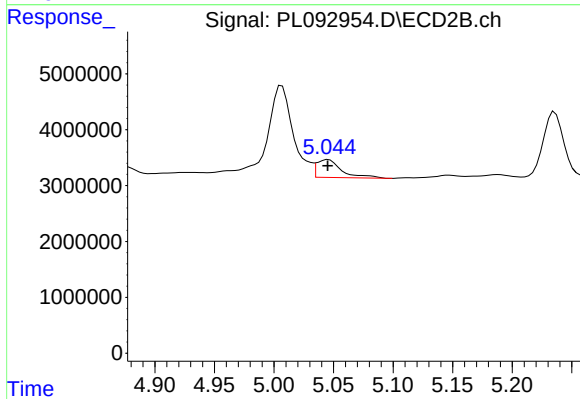
#25 Chlordane-3

R.T.: 5.007 min
Delta R.T.: 0.024 min
Response: 25680707
Conc: 70.81 ng/ml



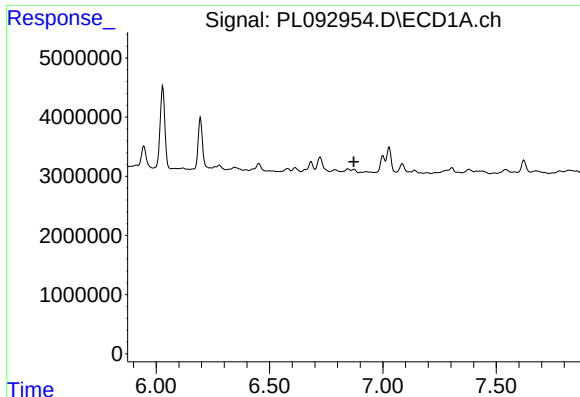
#26 Chlordane-4

R.T.: 6.029 min
Delta R.T.: 0.006 min
Response: 19982843
Conc: 41.80 ng/ml



#26 Chlordane-4

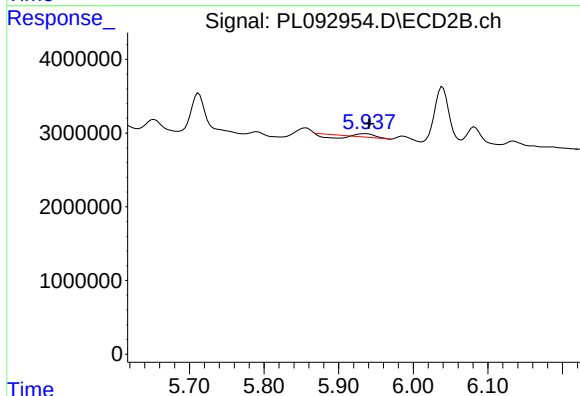
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 4682771
Conc: 13.39 ng/ml



#27 Chlordane-5

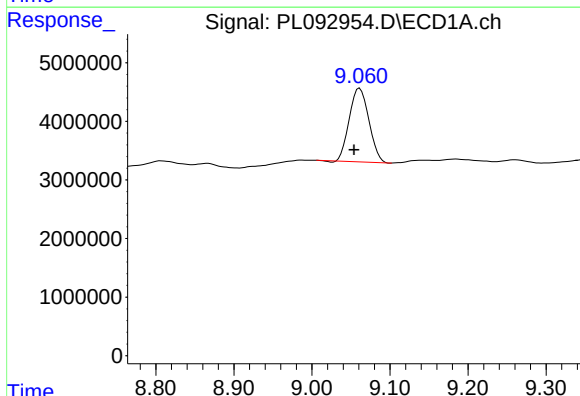
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LAW-23-00189



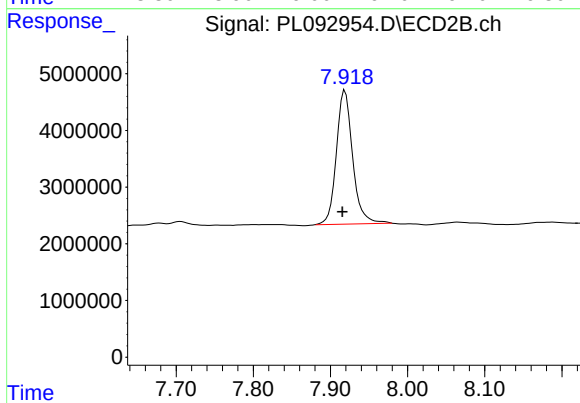
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: -0.005 min
Response: 185087
Conc: 1.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.007 min
Response: 21870382
Conc: 11.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 34660480
Conc: 12.70 ng/ml