

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062325\
 Data File : PL096142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 13:24
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 13:37:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062325.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 23 13:36:49 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.880	17679756	22022508	5.136	5.019
2)	SA Decachlor...	9.110	8.062	14682843	28307932	5.508	5.260
Target Compounds							
2)	A alpha-BHC	4.021	3.389	25411674	29841411	4.743	4.508
3)	MA gamma-BHC...	4.353	3.722	24509119	29442819	4.894	4.679
4)	MA Heptachlor	4.950	4.074	27087648	30681856	5.713	4.864
5)	MB Aldrin	5.292	4.358	24607324	27922626	5.175	4.722
6)	B beta-BHC	4.540	4.018	11056030	13964144	5.169	5.064
7)	B delta-BHC	4.788	4.252	24876062	28951293	5.099	4.604
8)	B Heptachlo...	5.713	4.860	25073747	29986438	5.718	5.224
9)	A Endosulfan I	6.096	5.233	21360959	41995031	5.314	7.173 #
10)	B gamma-Chl...	5.968	5.113	22241373	36009338	5.114	5.980
11)	B alpha-Chl...	6.048	5.178	22607245	37313497	5.232	6.091
12)	B 4,4'-DDE	6.219	5.366	19903392	28654759	4.978	4.870
13)	MA Dieldrin	6.369	5.499	22079006	29444131	5.123	4.958
14)	MA Endrin	6.597	5.775	18395829	28167059	5.162	5.154
15)	B Endosulfa...	6.810	6.067	24679191	26990756	6.373	5.048
16)	A 4,4'-DDD	6.730	5.920	16710150	32420152	5.079	6.641 #
17)	MA 4,4'-DDT	7.046	6.174	16755654	27634268	5.125	5.034
18)	B Endrin al...	6.940	6.245	14258079	26120394	5.439	6.247
19)	B Endosulfa...	7.174	6.469	18341292	25772862	5.430	5.033
20)	A Methoxychlor	7.522	6.747	8715166	15117791	5.293	5.150
21)	B Endrin ke...	7.657	6.976	19458144	31025669	5.389	5.191
22)	Mirex	8.139	7.169	15750444	30767565	5.767	6.383

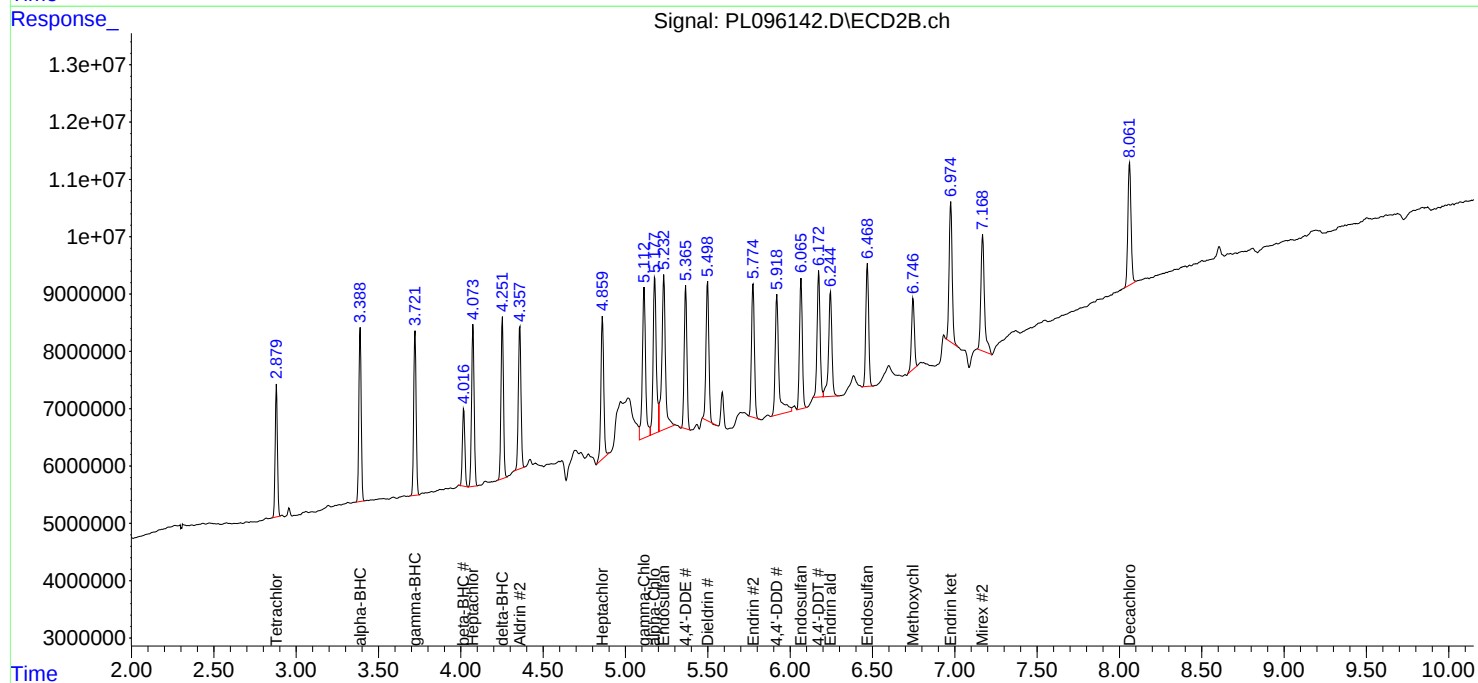
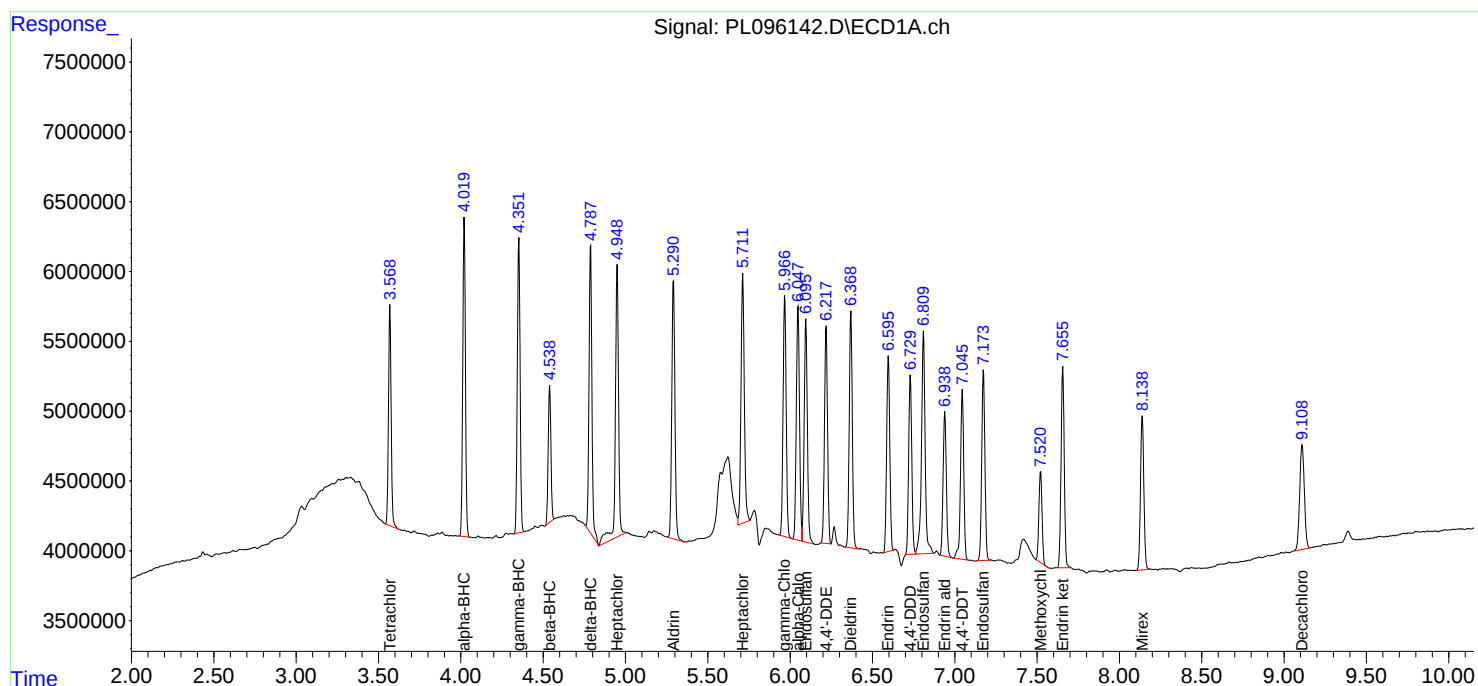
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

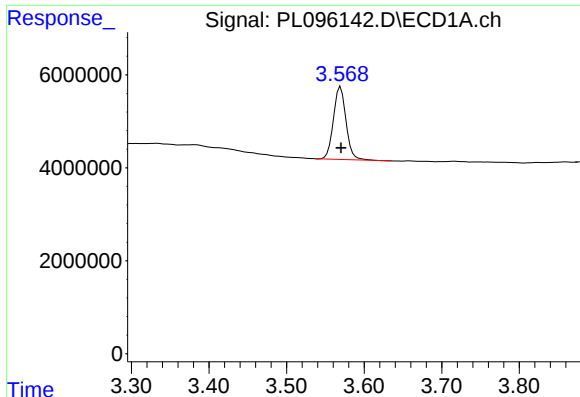
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062325\
Data File : PL096142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 13:24
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 13:37:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062325.M
Quant Title : GC Extractables
QLast Update : Mon Jun 23 13:36:49 2025
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

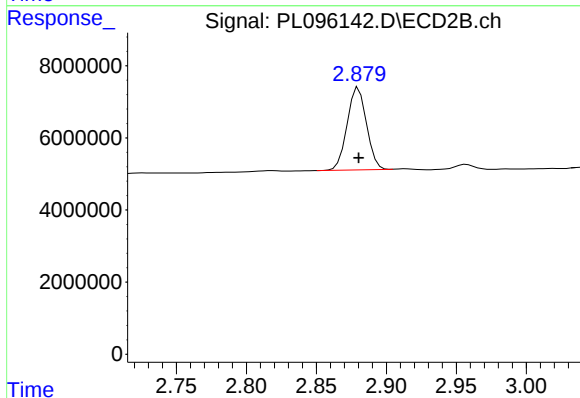




#1 Tetrachloro-m-xylene

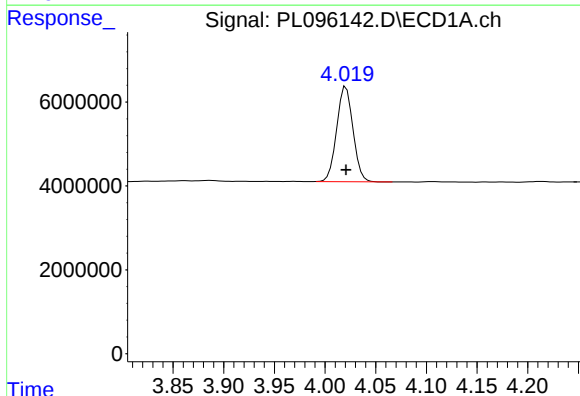
R.T.: 3.570 min
Delta R.T.: 0.000 min
Response: 17679756
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



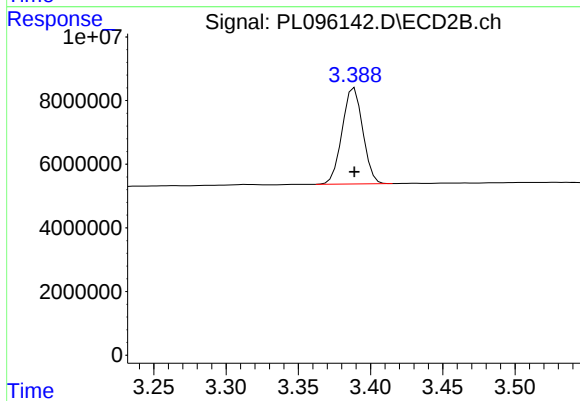
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 22022508
Conc: 5.02 ng/ml



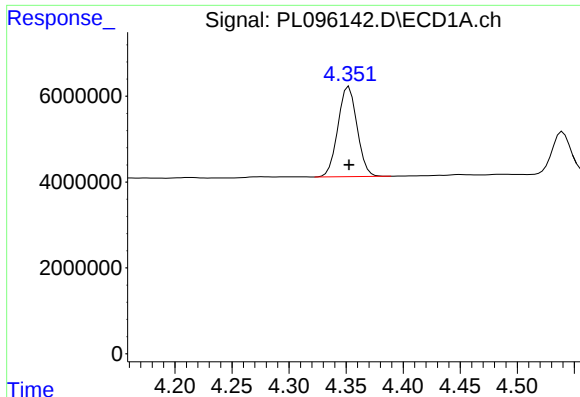
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 25411674
Conc: 4.74 ng/ml



#2 alpha-BHC

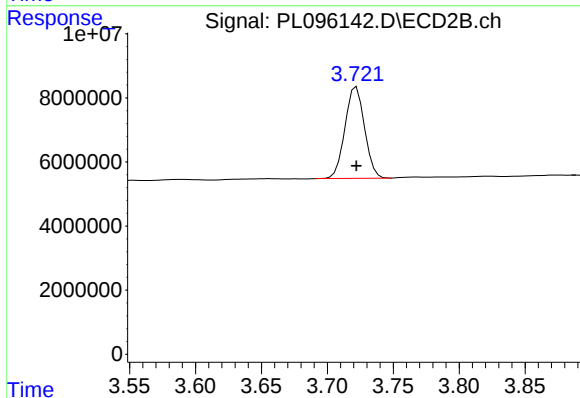
R.T.: 3.389 min
Delta R.T.: 0.000 min
Response: 29841411
Conc: 4.51 ng/ml



#3 gamma-BHC (Lindane)

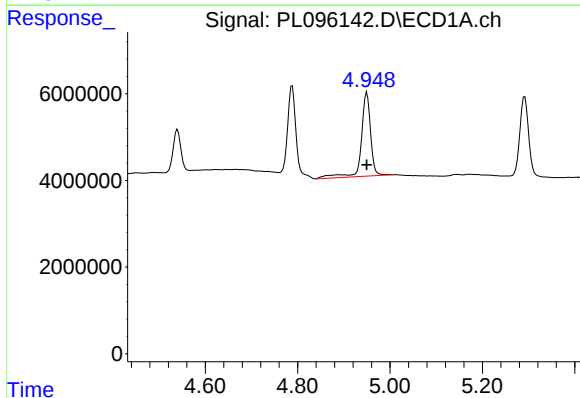
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 24509119
Conc: 4.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



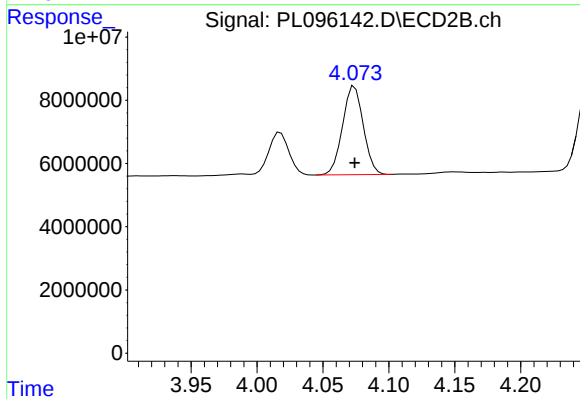
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 29442819
Conc: 4.68 ng/ml



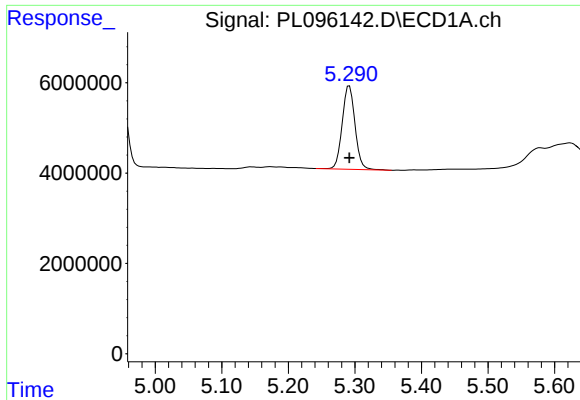
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 27087648
Conc: 5.71 ng/ml



#4 Heptachlor

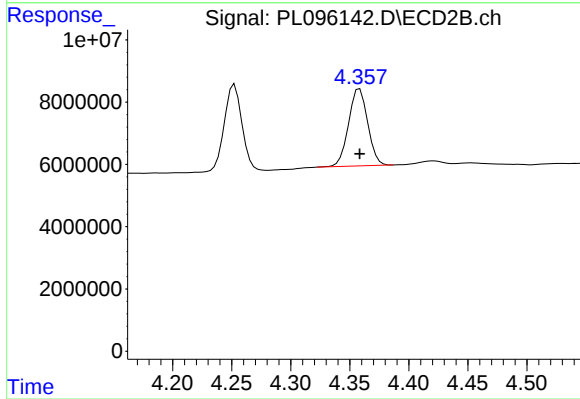
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 30681856
Conc: 4.86 ng/ml



#5 Aldrin

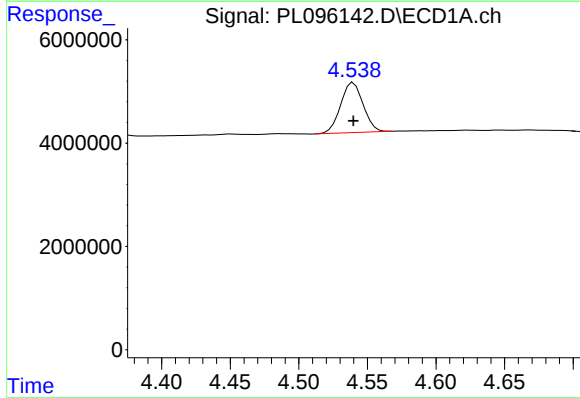
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 24607324
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



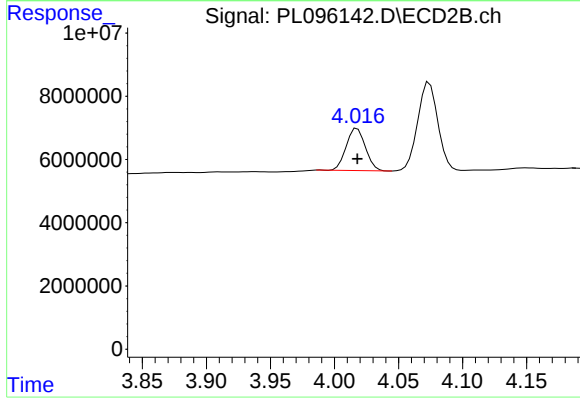
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 27922626
Conc: 4.72 ng/ml



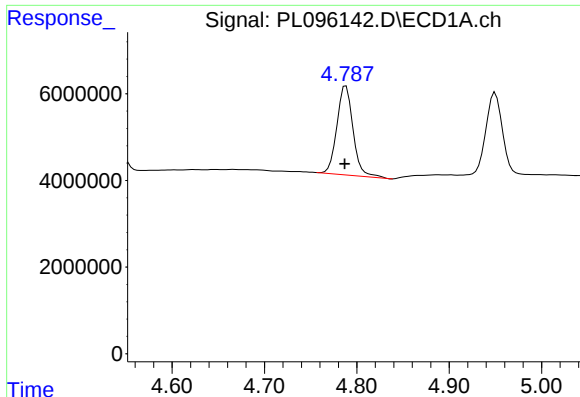
#6 beta-BHC

R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 11056030
Conc: 5.17 ng/ml



#6 beta-BHC

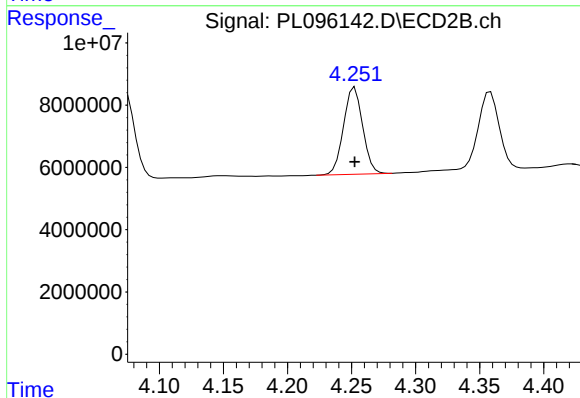
R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 13964144
Conc: 5.06 ng/ml



#7 delta-BHC

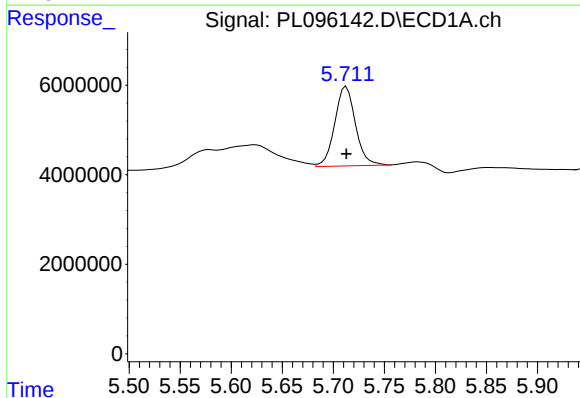
R.T.: 4.788 min
Delta R.T.: 0.001 min
Response: 24876062
Conc: 5.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



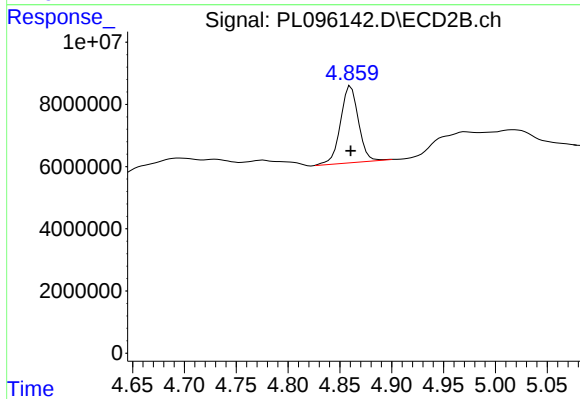
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 28951293
Conc: 4.60 ng/ml



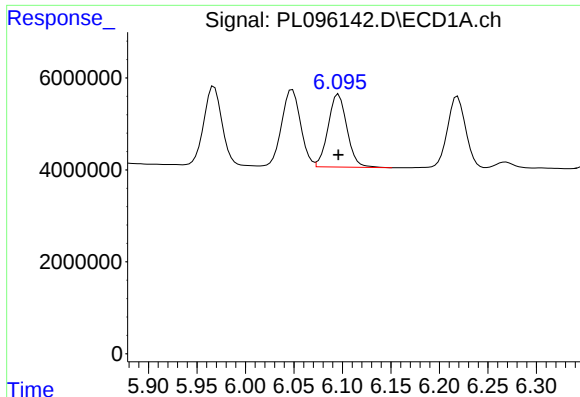
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 25073747
Conc: 5.72 ng/ml



#8 Heptachlor epoxide

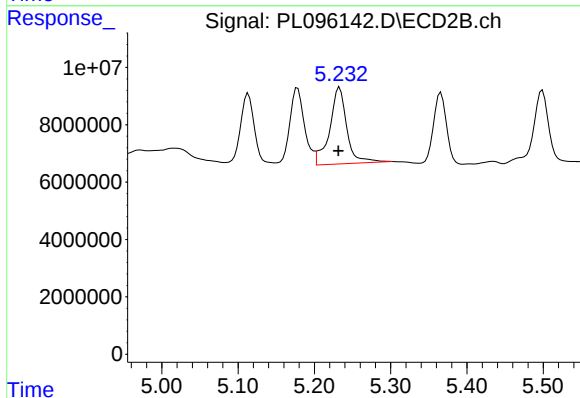
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 29986438
Conc: 5.22 ng/ml



#9 Endosulfan I

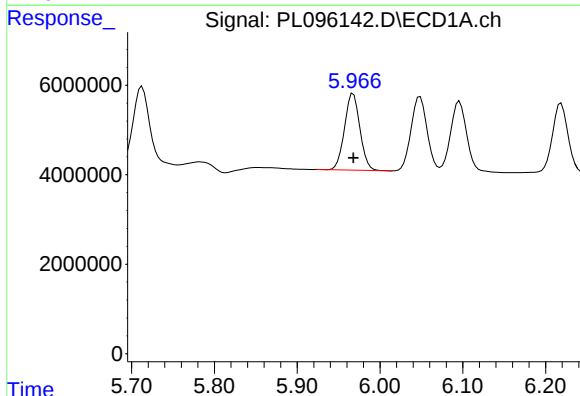
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 21360959
Conc: 5.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



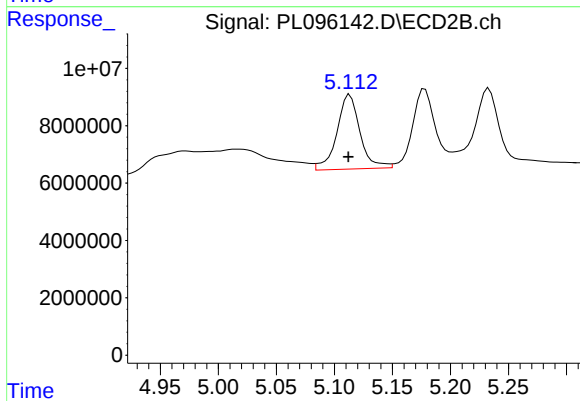
#9 Endosulfan I

R.T.: 5.233 min
Delta R.T.: 0.001 min
Response: 41995031
Conc: 7.17 ng/ml



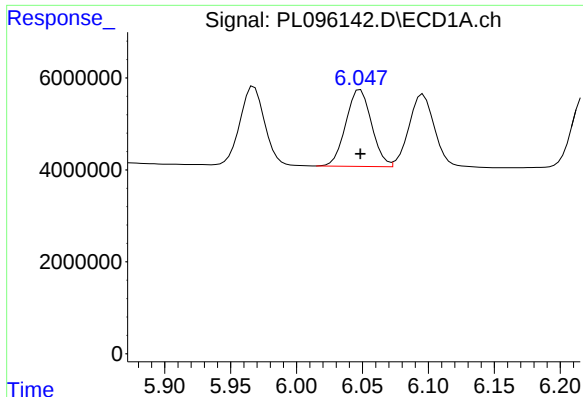
#10 gamma-Chlordane

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 22241373
Conc: 5.11 ng/ml



#10 gamma-Chlordane

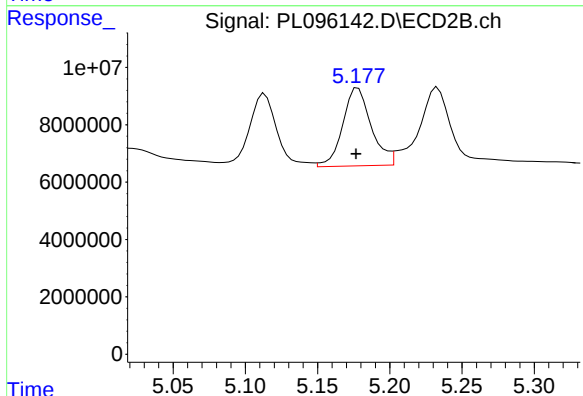
R.T.: 5.113 min
Delta R.T.: 0.001 min
Response: 36009338
Conc: 5.98 ng/ml



#11 alpha-Chlordane

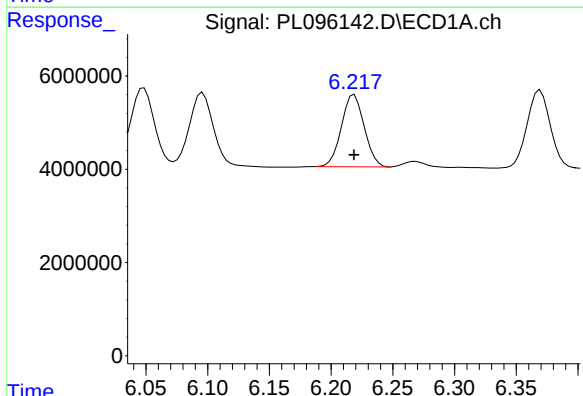
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 22607245
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



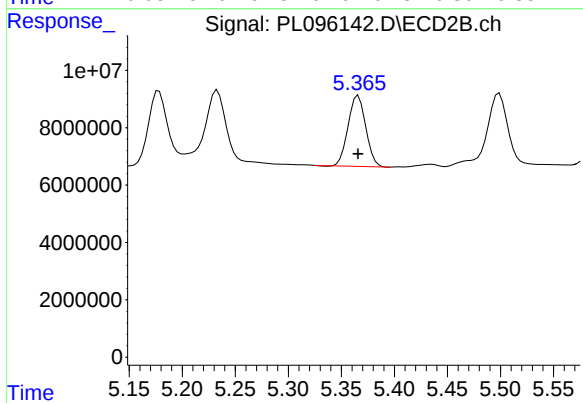
#11 alpha-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 37313497
Conc: 6.09 ng/ml



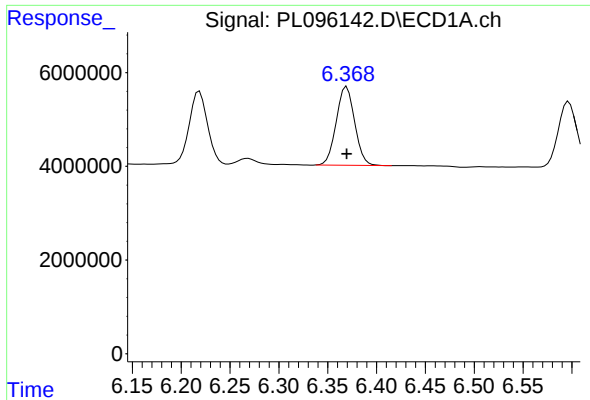
#12 4,4'-DDE

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 19903392
Conc: 4.98 ng/ml



#12 4,4'-DDE

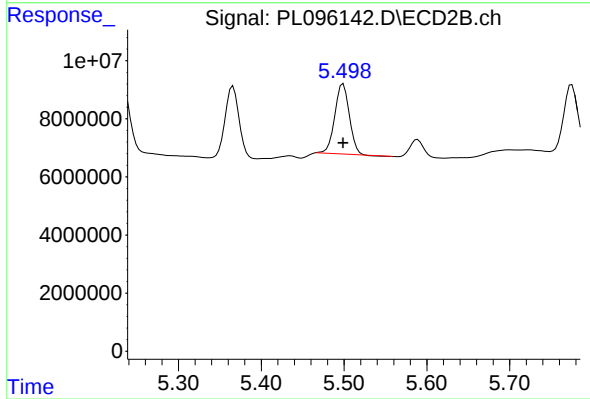
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 28654759
Conc: 4.87 ng/ml



#13 Dieldrin

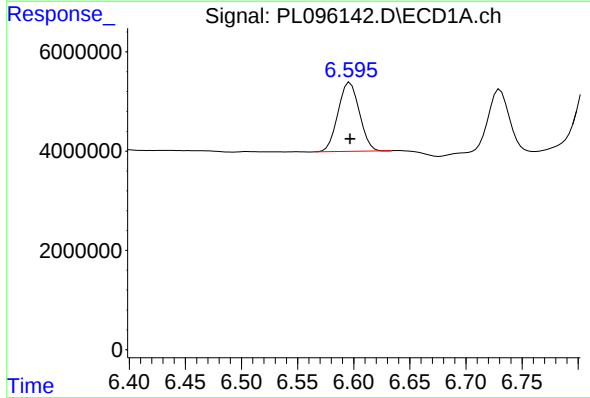
R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 22079006
Conc: 5.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



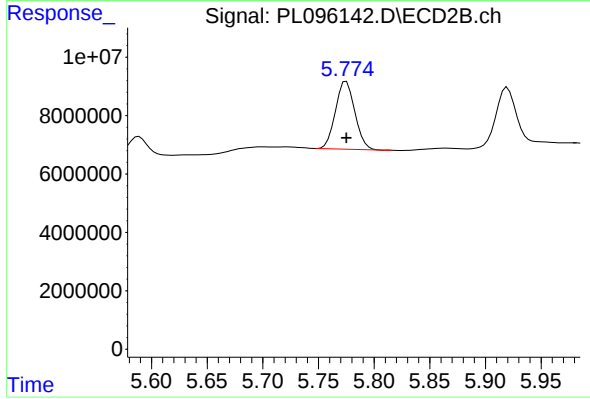
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 29444131
Conc: 4.96 ng/ml



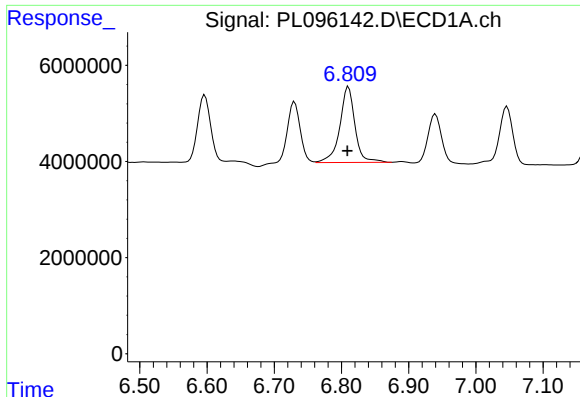
#14 Endrin

R.T.: 6.597 min
Delta R.T.: 0.000 min
Response: 18395829
Conc: 5.16 ng/ml



#14 Endrin

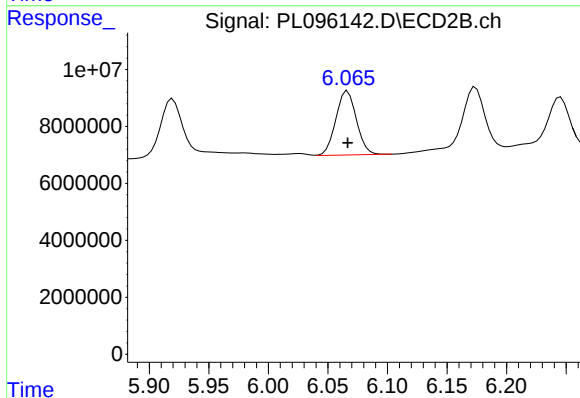
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 28167059
Conc: 5.15 ng/ml



#15 Endosulfan II

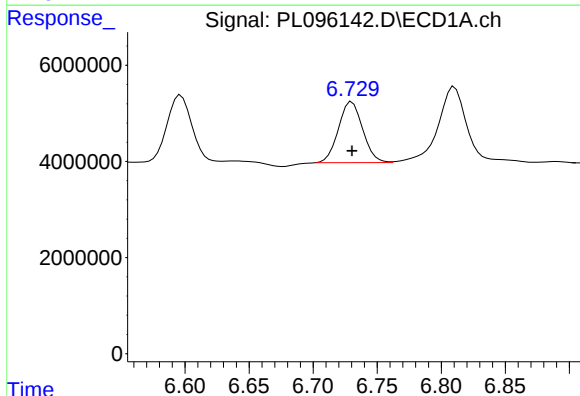
R.T.: 6.810 min
Delta R.T.: 0.001 min
Response: 24679191
Conc: 6.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



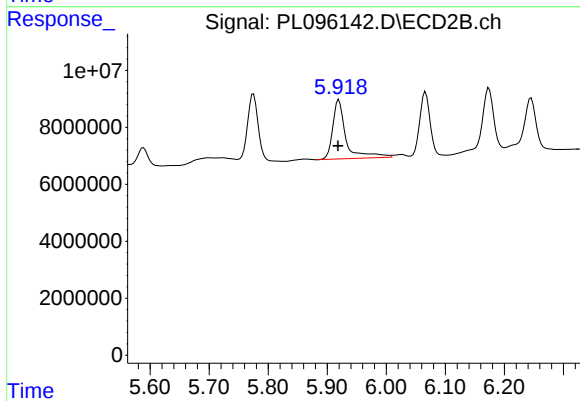
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 26990756
Conc: 5.05 ng/ml



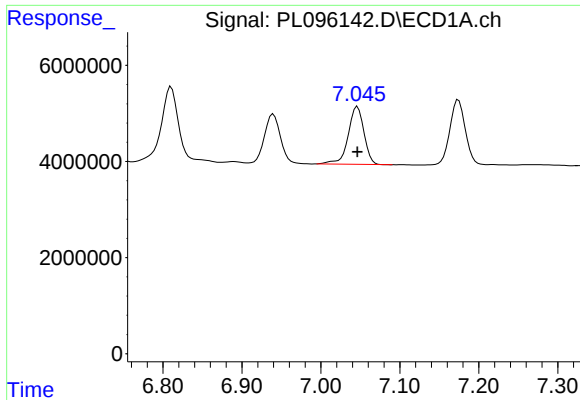
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 16710150
Conc: 5.08 ng/ml



#16 4,4'-DDD

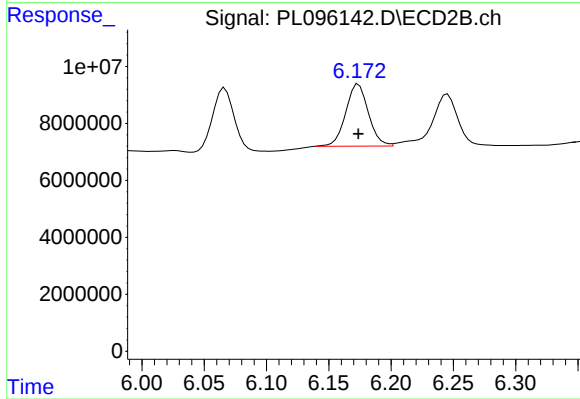
R.T.: 5.920 min
Delta R.T.: 0.001 min
Response: 32420152
Conc: 6.64 ng/ml



#17 4,4'-DDT

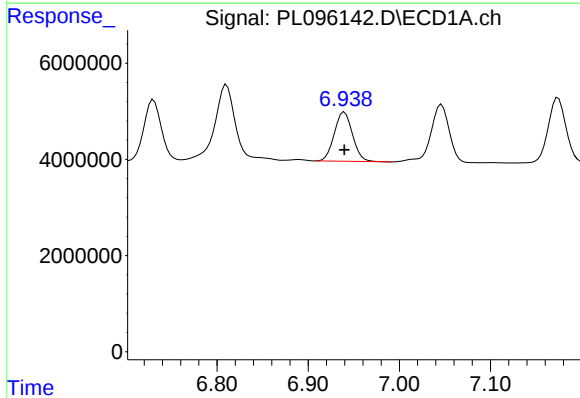
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 16755654
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



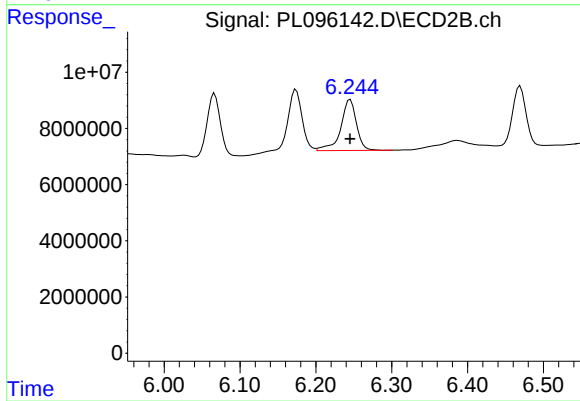
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 27634268
Conc: 5.03 ng/ml



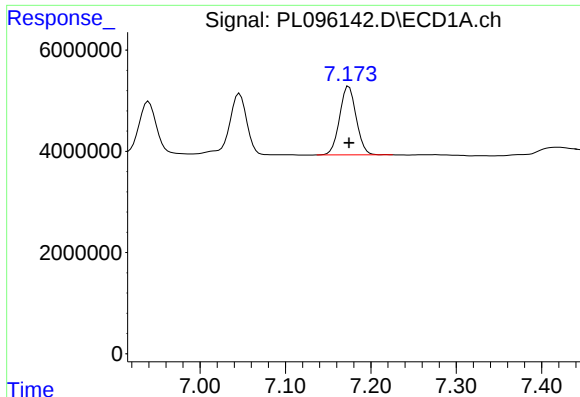
#18 Endrin aldehyde

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 14258079
Conc: 5.44 ng/ml



#18 Endrin aldehyde

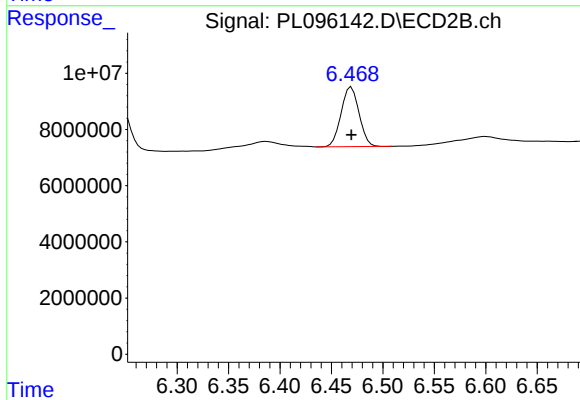
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 26120394
Conc: 6.25 ng/ml



#19 Endosulfan Sulfate

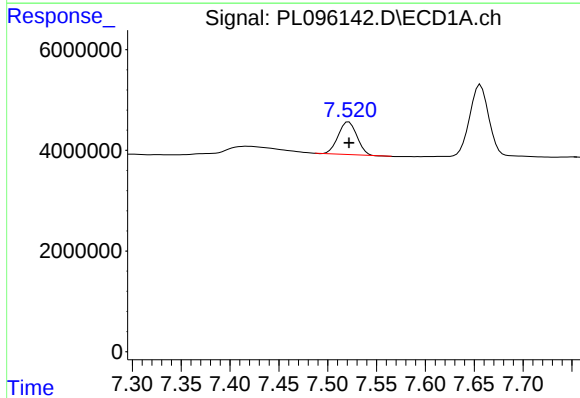
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 18341292
Conc: 5.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



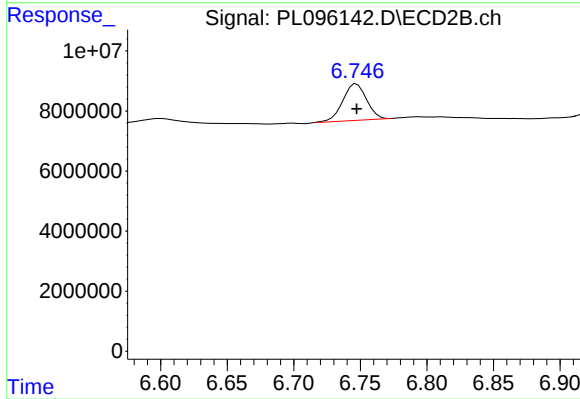
#19 Endosulfan Sulfate

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 25772862
Conc: 5.03 ng/ml



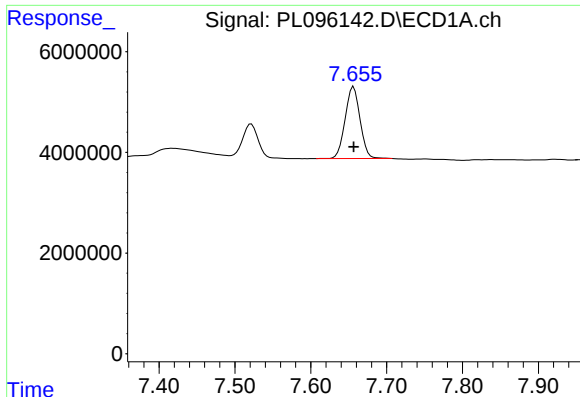
#20 Methoxychlor

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 8715166
Conc: 5.29 ng/ml



#20 Methoxychlor

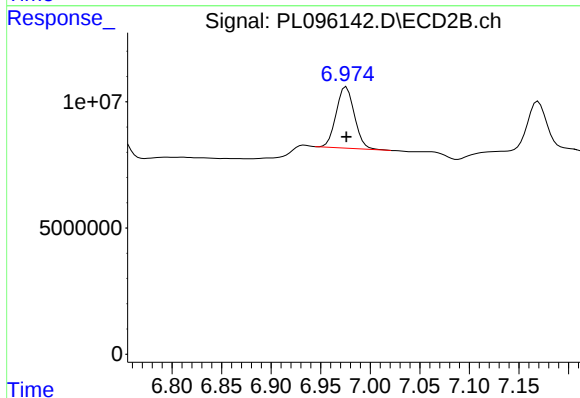
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 15117791
Conc: 5.15 ng/ml



#21 Endrin ketone

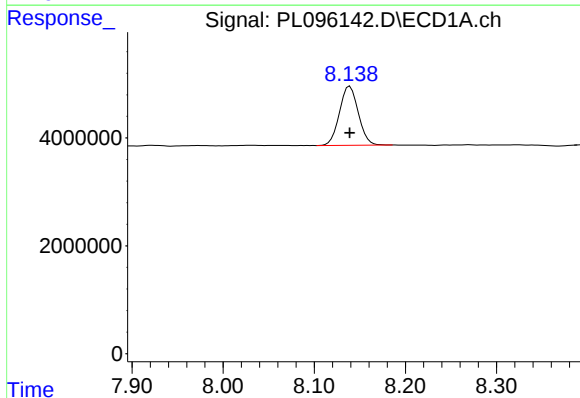
R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 19458144
Conc: 5.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



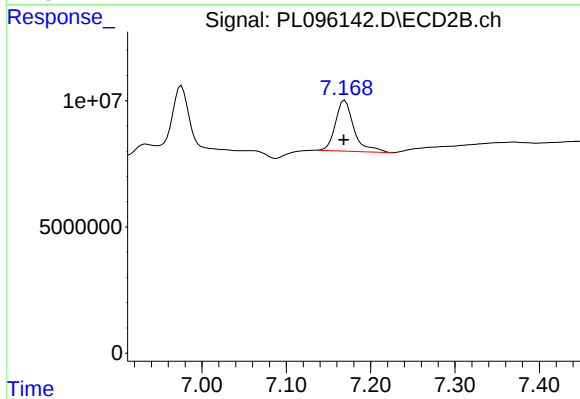
#21 Endrin ketone

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 31025669
Conc: 5.19 ng/ml



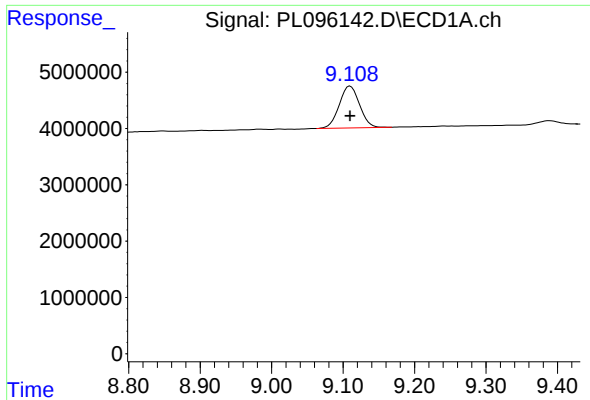
#22 Mirex

R.T.: 8.139 min
Delta R.T.: 0.000 min
Response: 15750444
Conc: 5.77 ng/ml



#22 Mirex

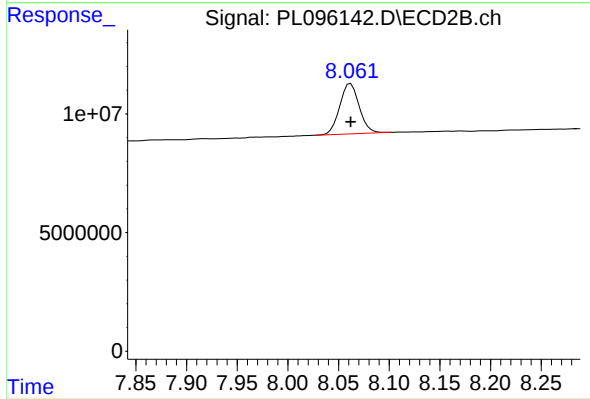
R.T.: 7.169 min
Delta R.T.: 0.001 min
Response: 30767565
Conc: 6.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 14682843
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 28307932
Conc: 5.26 ng/ml