

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
 Data File : PL093716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 16:19
 Operator : AR\AJ
 Sample : Q1134-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-1-011725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:15:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.538	2.775	27868026	45462581	11.257	15.616 #
2)	SA Decachlor...	9.052	7.909	23008056	26834130	12.443	8.987 #
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	1447326	N.D.	0.333 #
4)	MA Heptachlor	0.000	3.966f	0	2990158	N.D.	0.719 #
5)	MB Aldrin	0.000	4.228	0	5760573	N.D.	1.404 #
6)	B beta-BHC	4.546f	3.918	-3276962	6070467	N.D.	3.377
7)	B delta-BHC	0.000	4.145	0	2612986	N.D.	0.618 #
8)	B Heptachlo...	0.000	4.727	0	824229	N.D.	0.215 #
9)	A Endosulfan I	0.000	5.123f	0	4412465	N.D.	1.263 #
10)	B gamma-Chl...	5.915f	4.984	8168861	37764743	3.251	9.801 #
11)	B alpha-Chl...	6.018	5.039	6557715	18933681	2.620	4.973 #
12)	B 4,4'-DDE	6.190	5.229	53169221	98711280	23.695	26.844
13)	MA Dieldrin	0.000	5.363	0	6454595	N.D.	1.675 #
14)	MA Endrin	0.000	5.645	0	2039482	N.D.	0.616 #
15)	B Endosulfa...	0.000	5.921	0	1677076	N.D.	0.516 #
16)	A 4,4'-DDD	6.707	5.783	12665890	14900975	7.213	5.265 #
17)	MA 4,4'-DDT	7.021	6.033	10036232	11156606	5.429	3.694 #
18)	B Endrin al...	0.000	6.129f	0	1168091	N.D.	0.434 #
19)	B Endosulfa...	0.000	6.325	0	392679	N.D.	0.124 #
21)	B Endrin ke...	0.000	6.867f	0	180	N.D.	0.000 #
22)	Mirex	0.000	7.030	0	156238	N.D.	0.051 #
24)	Chlordane-2	0.000	4.324f	0	1430112	N.D.	10.303 #
25)	Chlordane-3	5.915f	4.984	8168861	37764743	21.493	88.993 #
26)	Chlordane-4	6.018	5.039	6557715	18933681	14.433	46.029 #
27)	Chlordane-5	0.000	5.921	0	1677076	N.D.	12.596 #

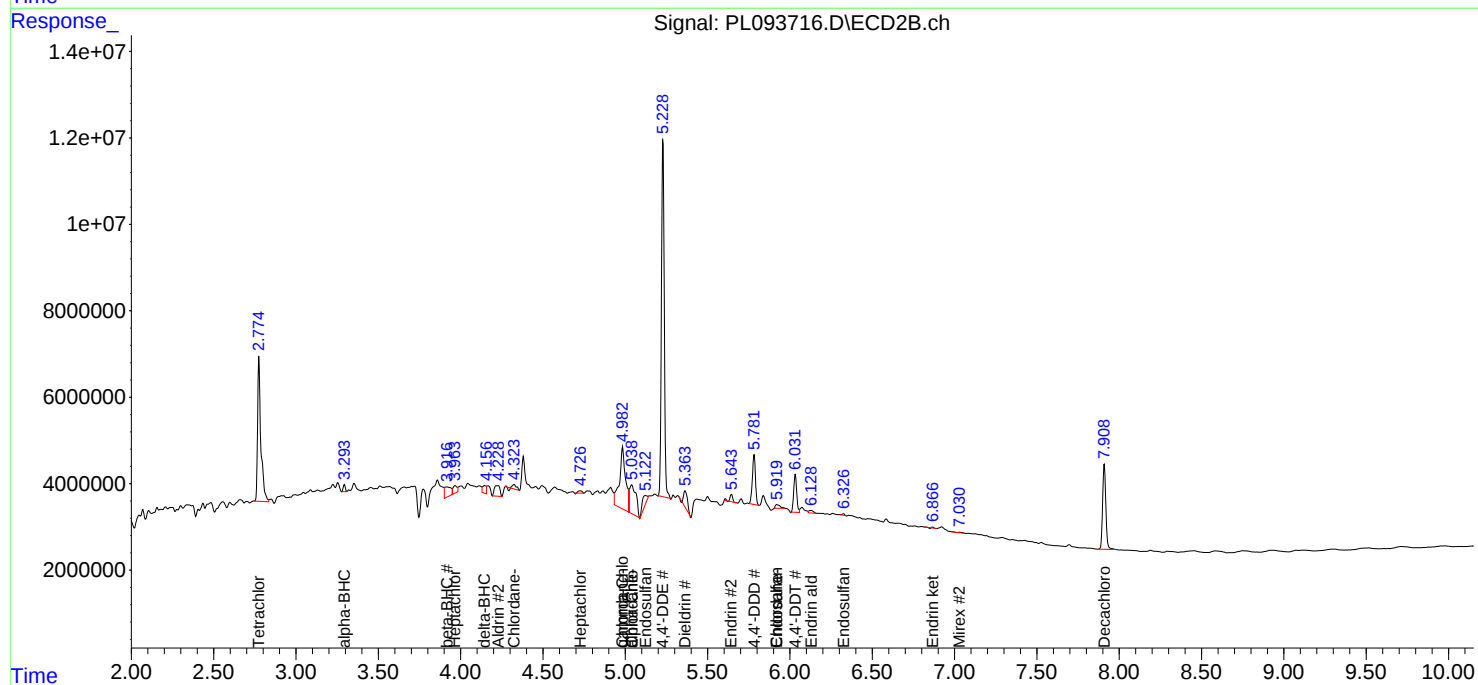
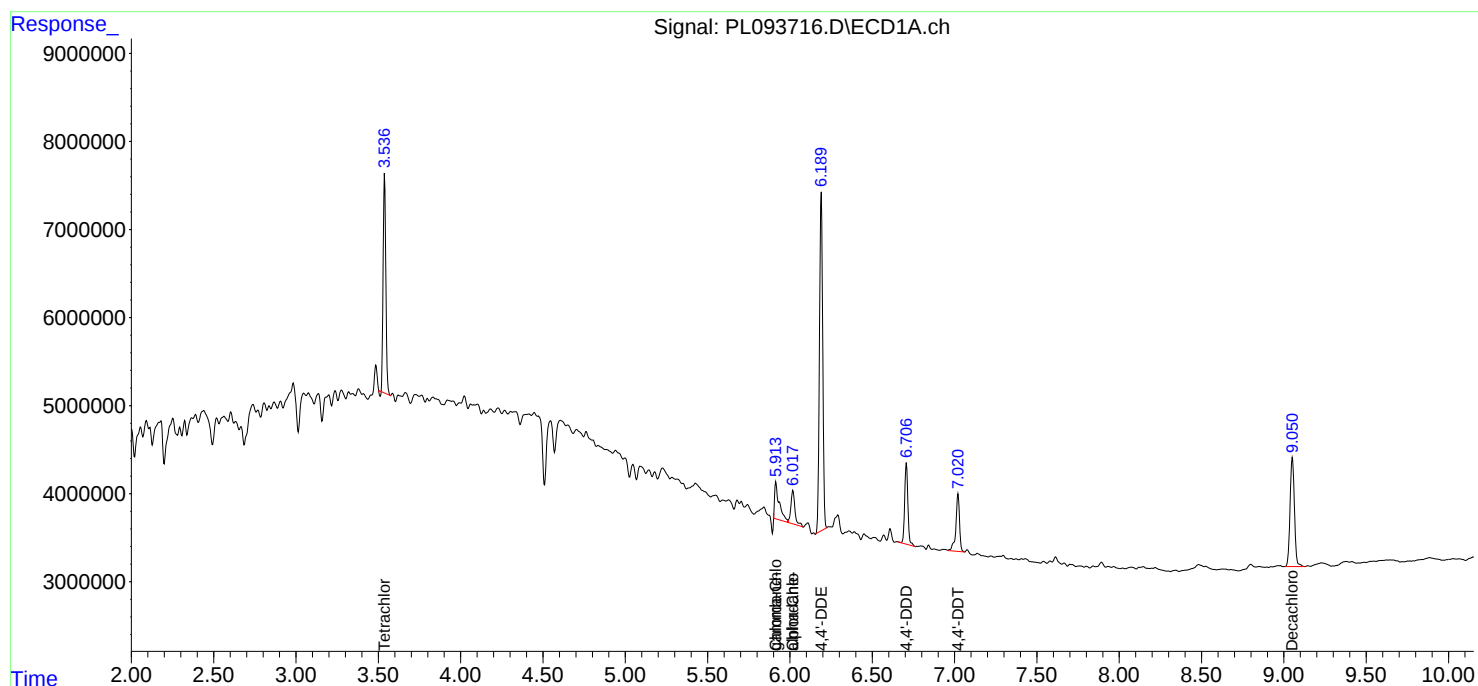
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

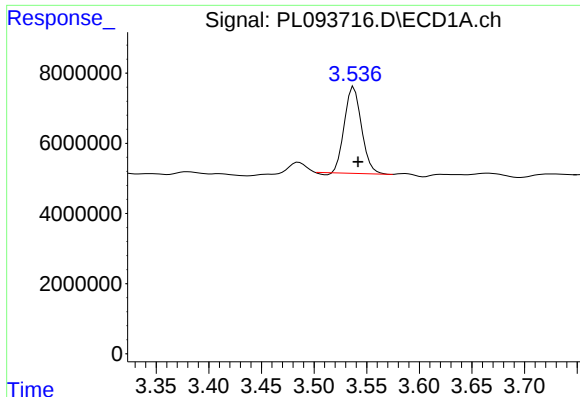
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
Data File : PL093716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 16:19
Operator : AR\AJ
Sample : Q1134-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-1-011725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:15:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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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

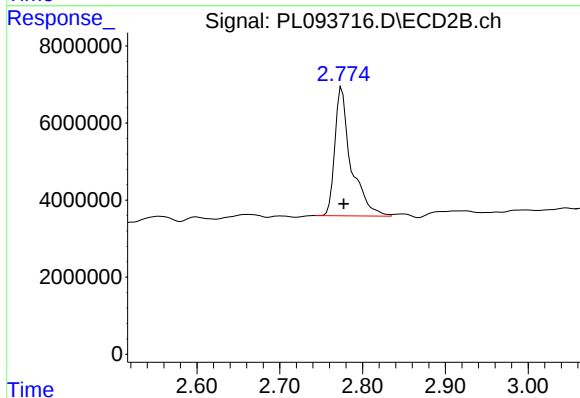




#1 Tetrachloro-m-xylene

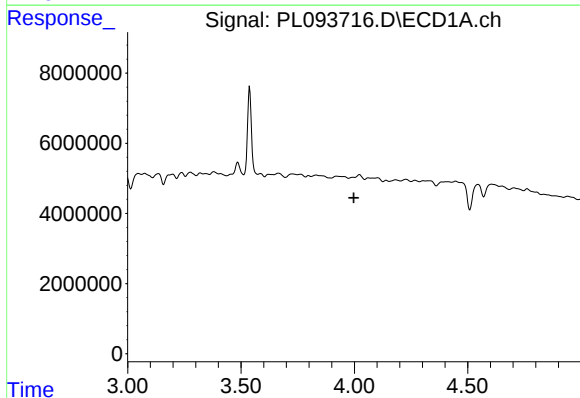
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 27868026
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



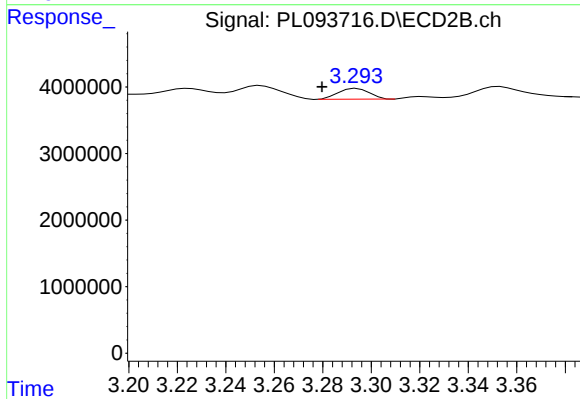
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 45462581
Conc: 15.62 ng/ml



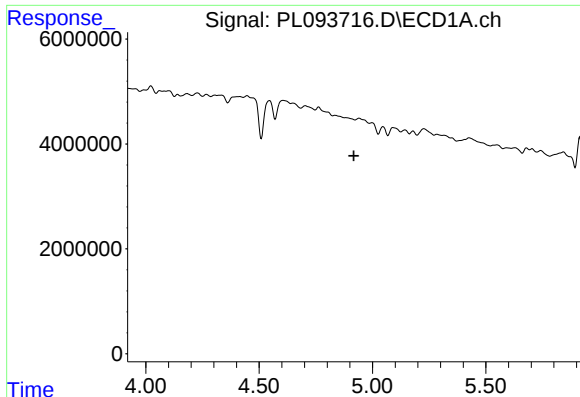
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

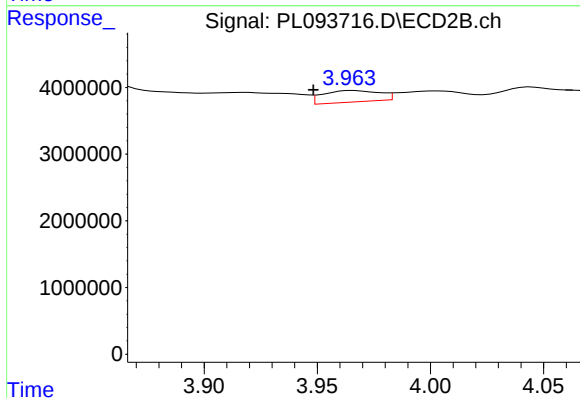
R.T.: 3.294 min
Delta R.T.: 0.014 min
Response: 1447326
Conc: 0.33 ng/ml



#4 Heptachlor

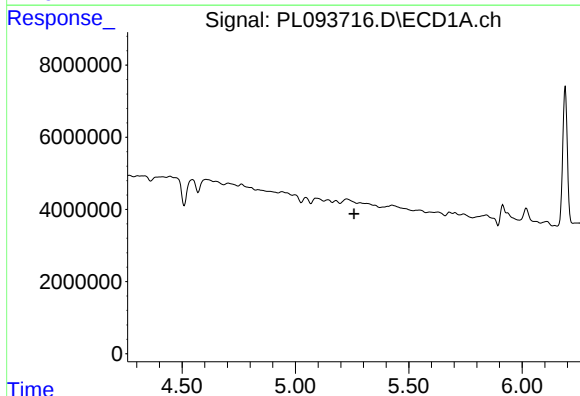
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



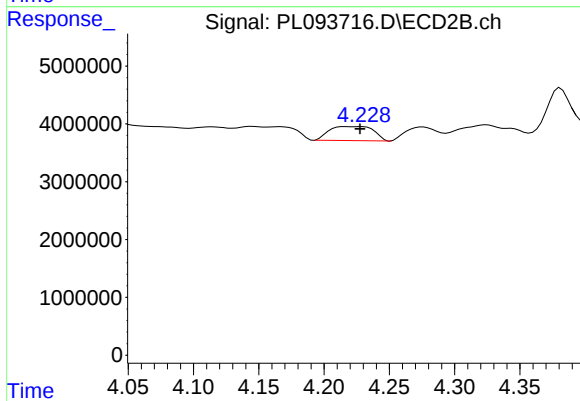
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.018 min
Response: 2990158
Conc: 0.72 ng/ml



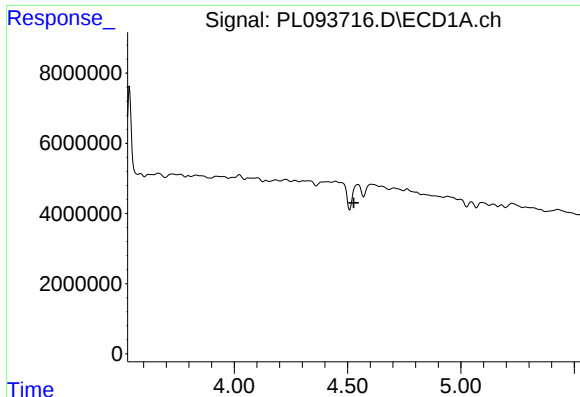
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#5 Aldrin

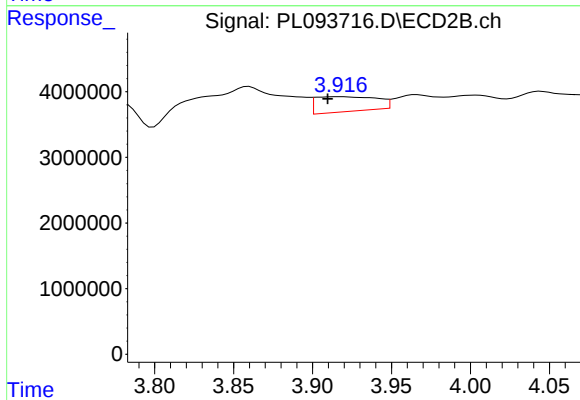
R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 5760573
Conc: 1.40 ng/ml



#6 beta-BHC

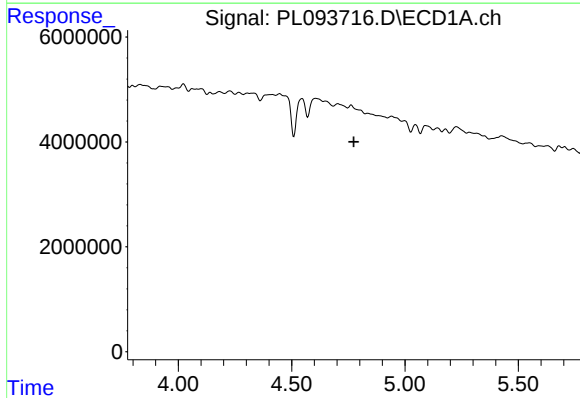
R.T.: 4.546 min
Delta R.T.: 0.018 min
Response: -3276962
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



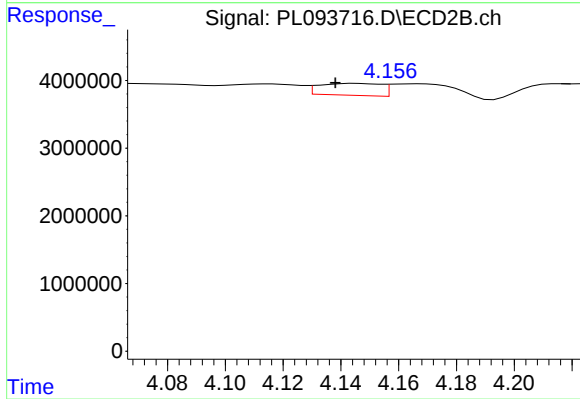
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.008 min
Response: 6070467
Conc: 3.38 ng/ml



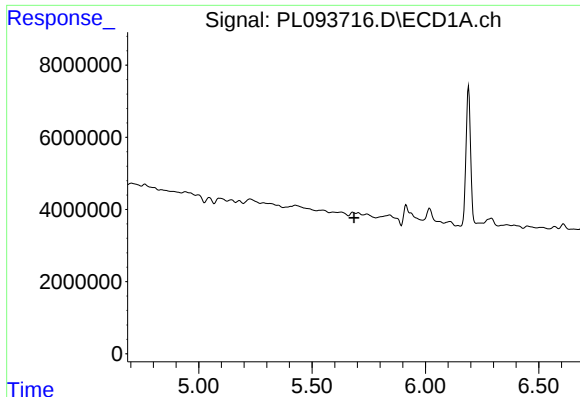
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

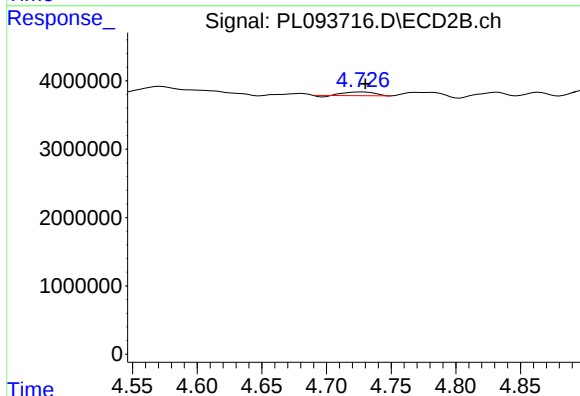
R.T.: 4.145 min
Delta R.T.: 0.007 min
Response: 2612986
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

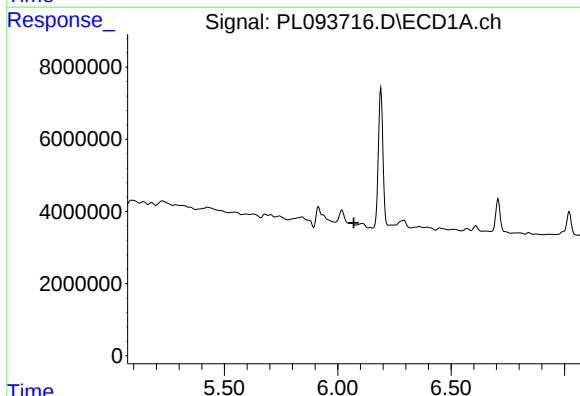
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



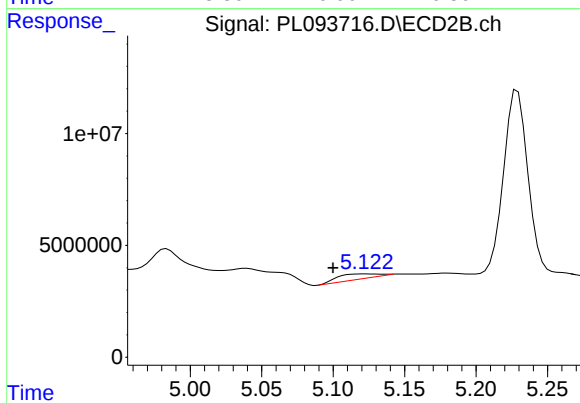
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 824229
Conc: 0.22 ng/ml



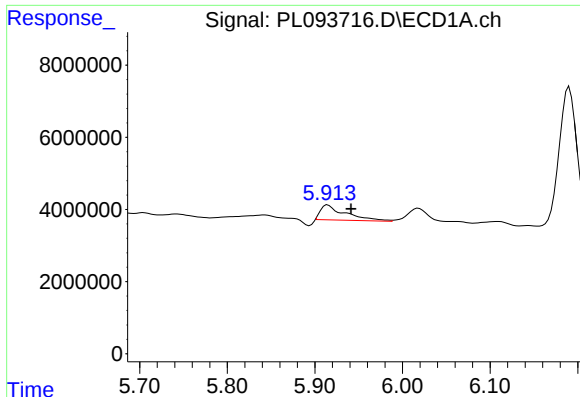
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#9 Endosulfan I

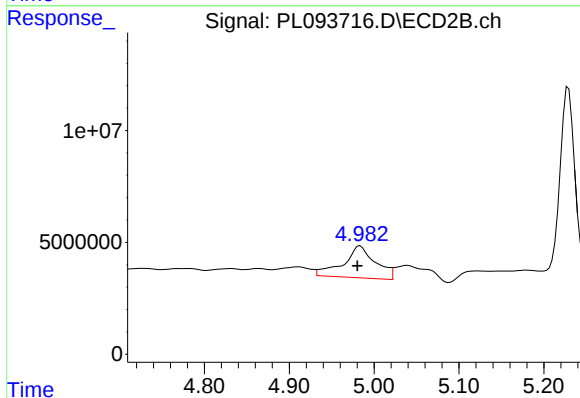
R.T.: 5.123 min
Delta R.T.: 0.023 min
Response: 4412465
Conc: 1.26 ng/ml



#10 gamma-Chlordane

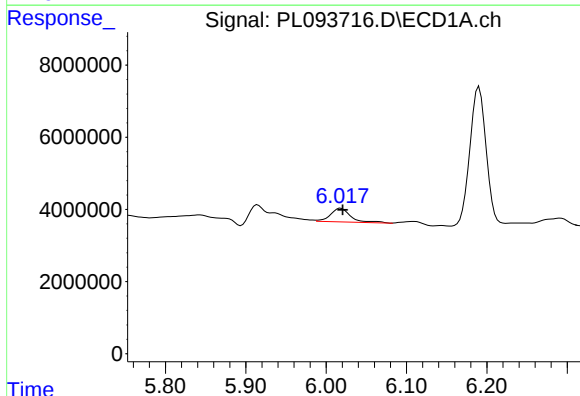
R.T.: 5.915 min
Delta R.T.: -0.026 min
Response: 8168861
Conc: 3.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



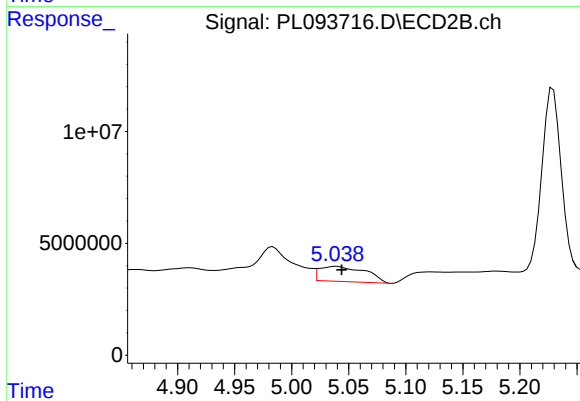
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 37764743
Conc: 9.80 ng/ml



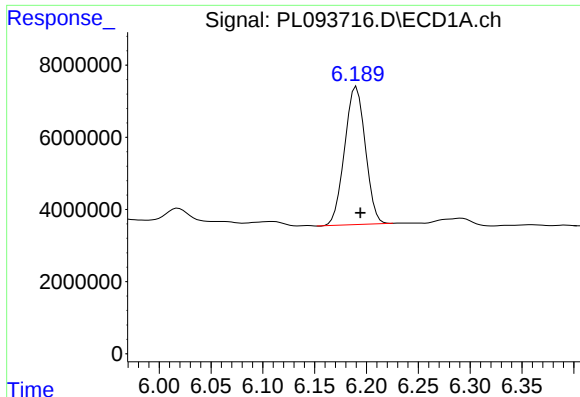
#11 alpha-Chlordane

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 6557715
Conc: 2.62 ng/ml



#11 alpha-Chlordane

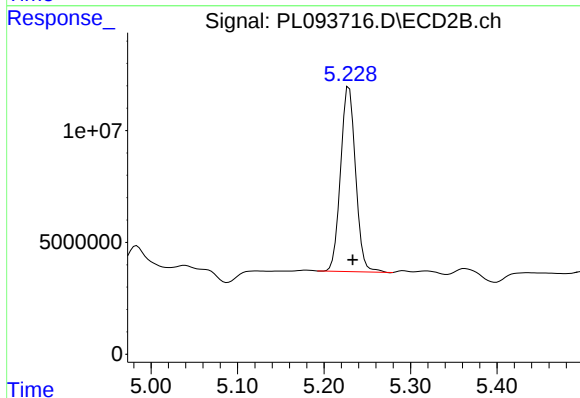
R.T.: 5.039 min
Delta R.T.: -0.005 min
Response: 18933681
Conc: 4.97 ng/ml



#12 4,4'-DDE

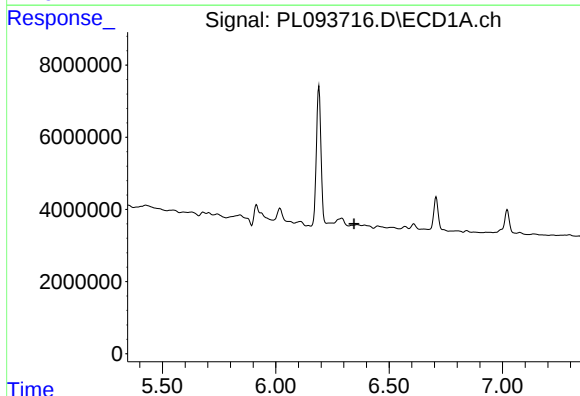
R.T.: 6.190 min
Delta R.T.: -0.004 min
Response: 53169221
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



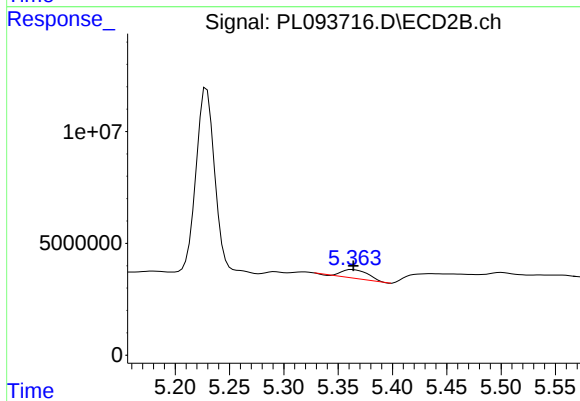
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 98711280
Conc: 26.84 ng/ml



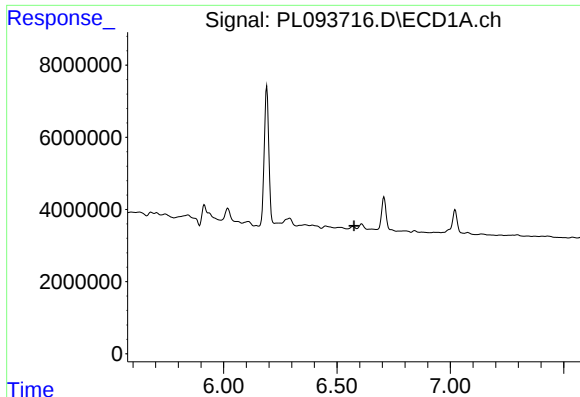
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

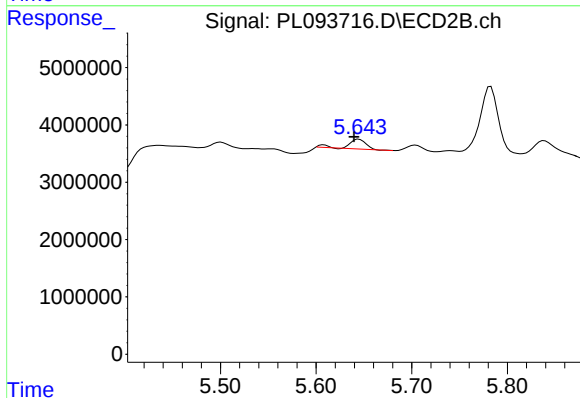
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 6454595
Conc: 1.67 ng/ml



#14 Endrin

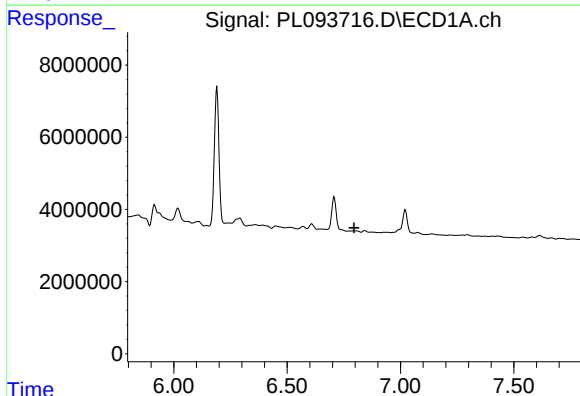
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



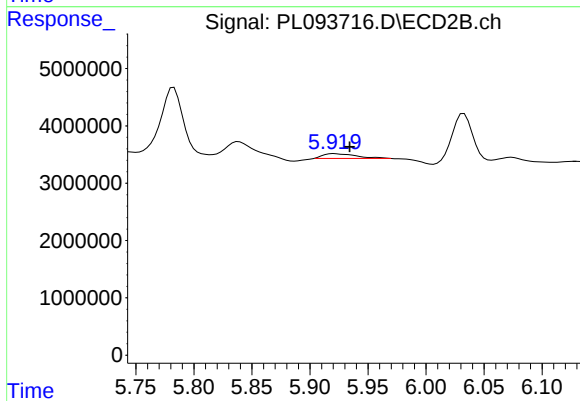
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.005 min
Response: 2039482
Conc: 0.62 ng/ml



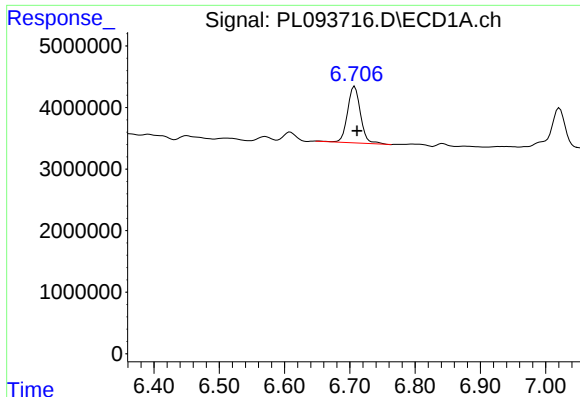
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

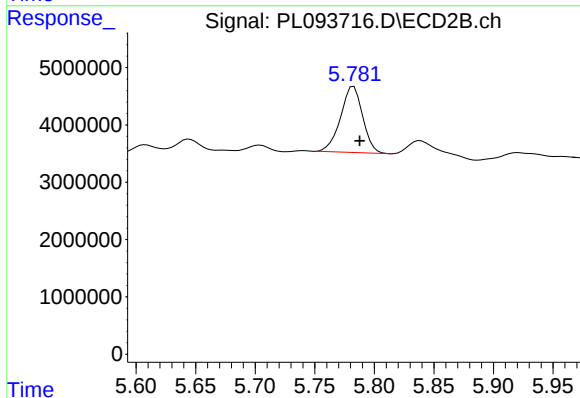
R.T.: 5.921 min
Delta R.T.: -0.013 min
Response: 1677076
Conc: 0.52 ng/ml



#16 4,4'-DDD

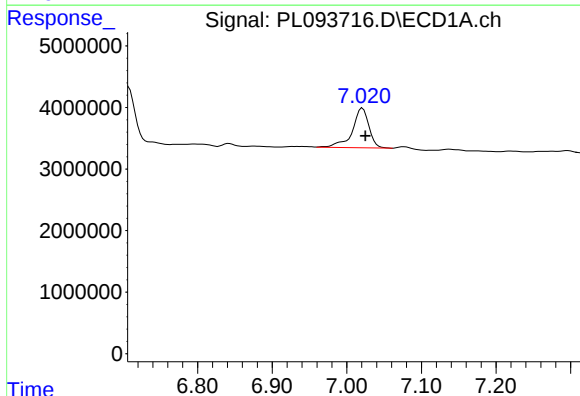
R.T.: 6.707 min
Delta R.T.: -0.004 min
Response: 12665890
Conc: 7.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



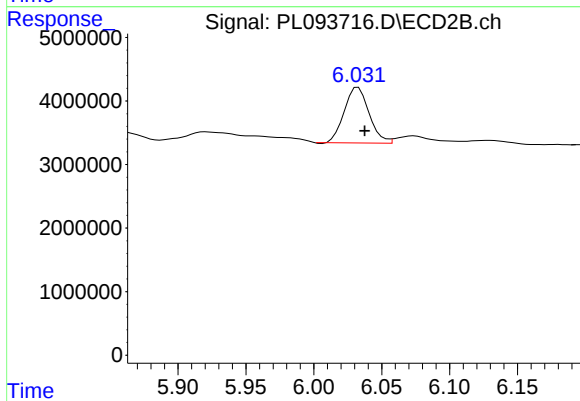
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 14900975
Conc: 5.27 ng/ml



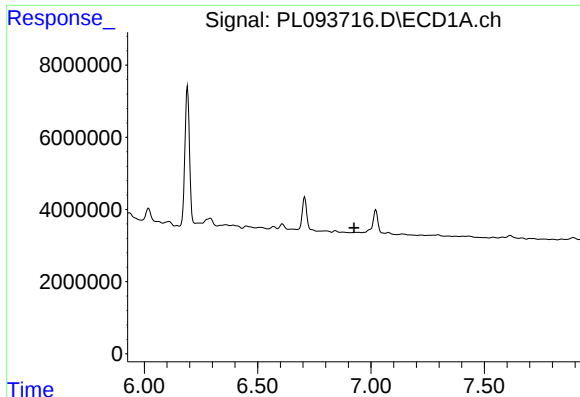
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 10036232
Conc: 5.43 ng/ml



#17 4,4'-DDT

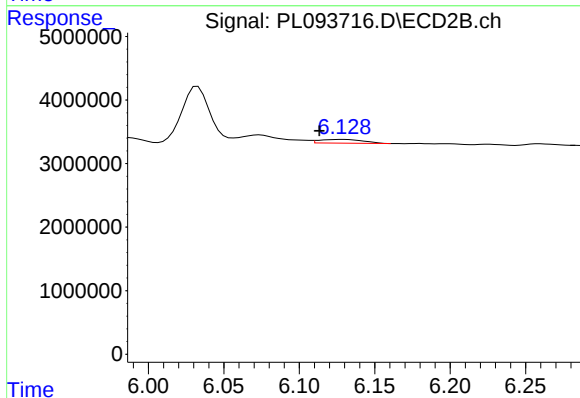
R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 11156606
Conc: 3.69 ng/ml



#18 Endrin aldehyde

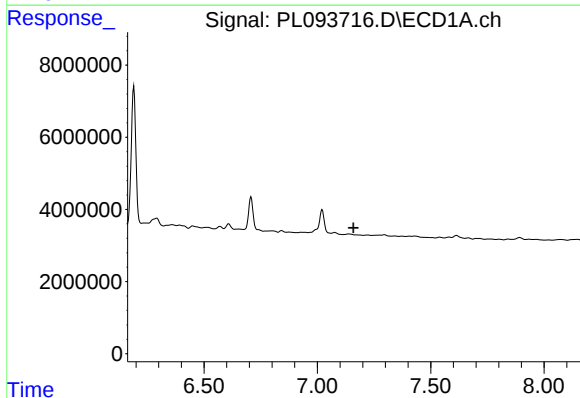
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



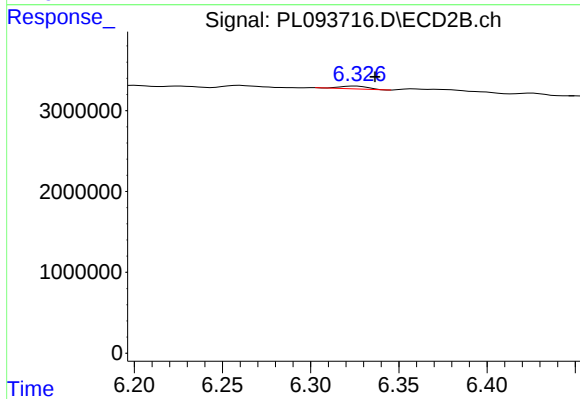
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.016 min
Response: 1168091
Conc: 0.43 ng/ml



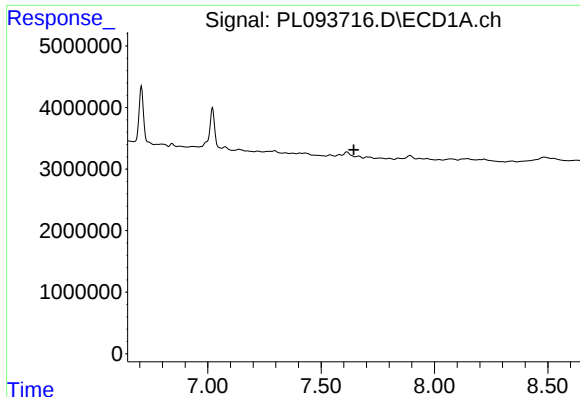
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

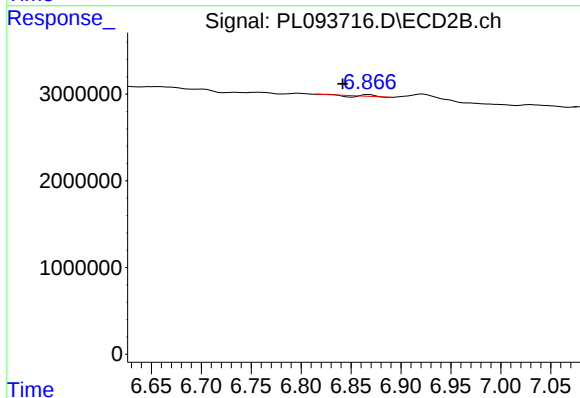
R.T.: 6.325 min
Delta R.T.: -0.011 min
Response: 392679
Conc: 0.12 ng/ml



#21 Endrin ketone

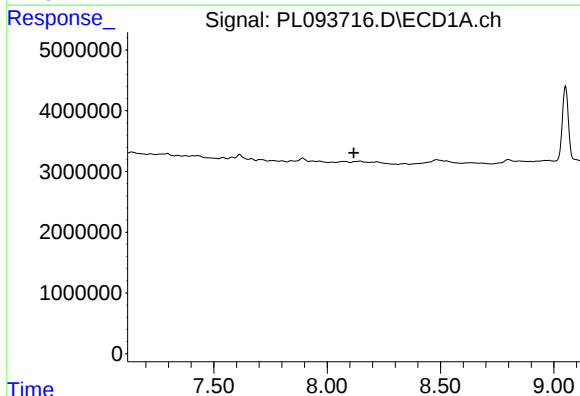
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



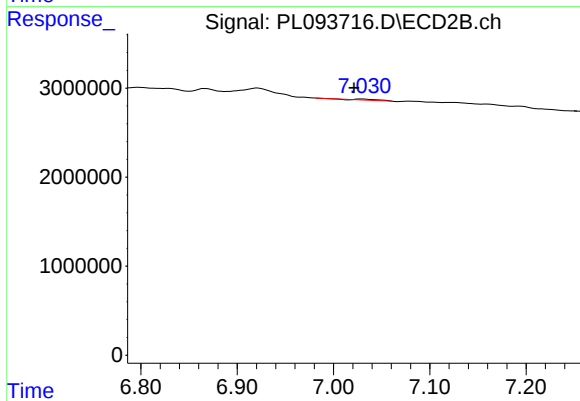
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.026 min
Response: 180
Conc: 0.00 ng/ml



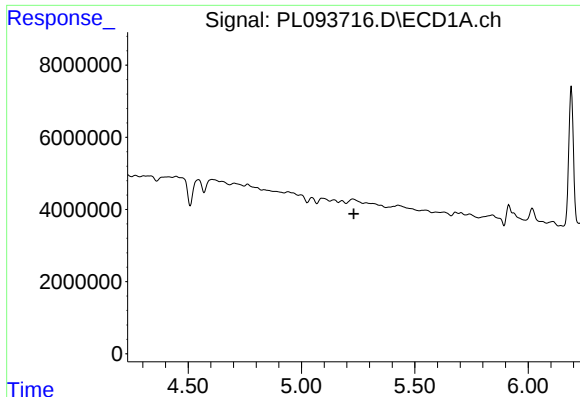
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#22 Mirex

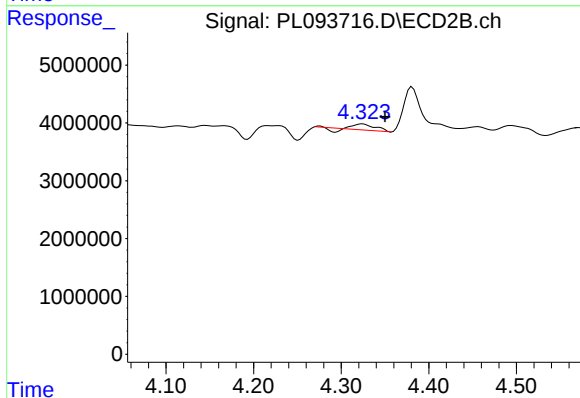
R.T.: 7.030 min
Delta R.T.: 0.008 min
Response: 156238
Conc: 0.05 ng/ml



#24 Chlordane-2

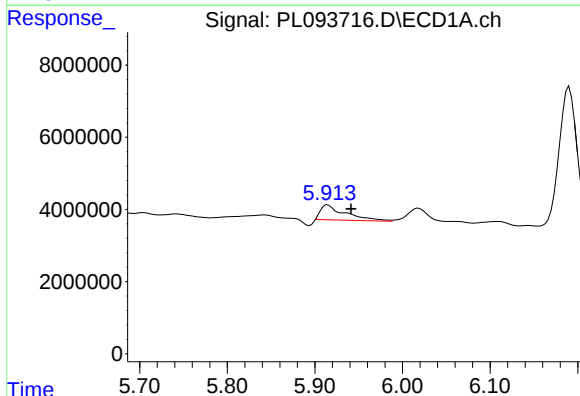
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



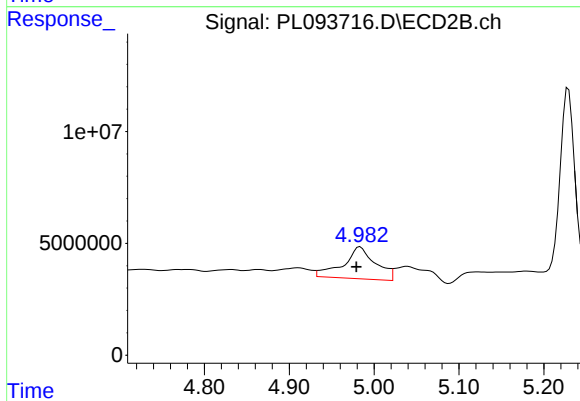
#24 Chlordane-2

R.T.: 4.324 min
Delta R.T.: -0.026 min
Response: 1430112
Conc: 10.30 ng/ml



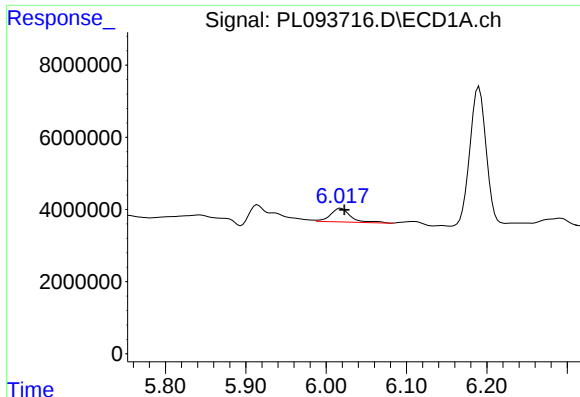
#25 Chlordane-3

R.T.: 5.915 min
Delta R.T.: -0.026 min
Response: 8168861
Conc: 21.49 ng/ml



#25 Chlordane-3

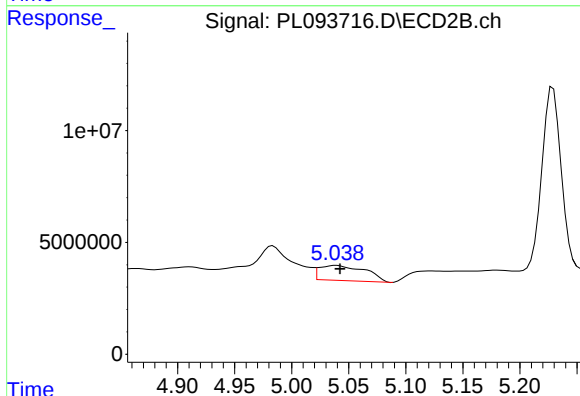
R.T.: 4.984 min
Delta R.T.: 0.004 min
Response: 37764743
Conc: 88.99 ng/ml



#26 Chlordane-4

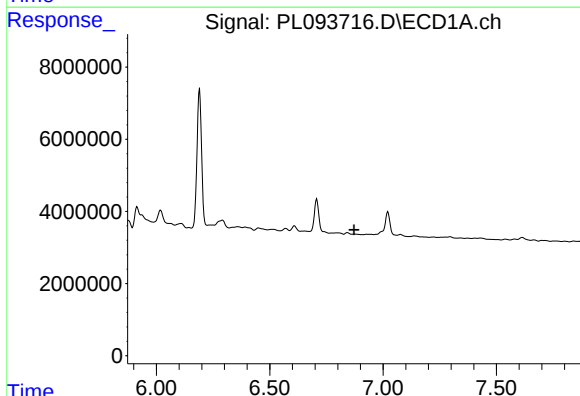
R.T.: 6.018 min
Delta R.T.: -0.005 min
Response: 6557715
Conc: 14.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



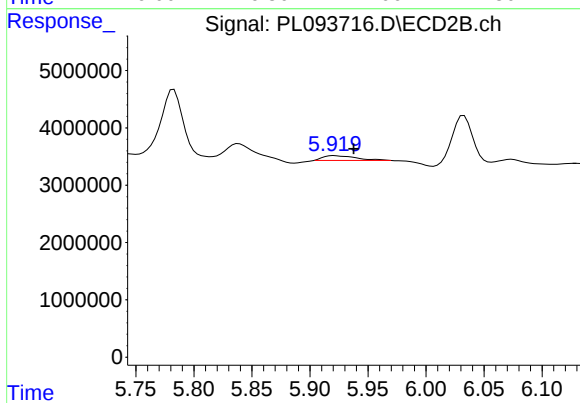
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 18933681
Conc: 46.03 ng/ml



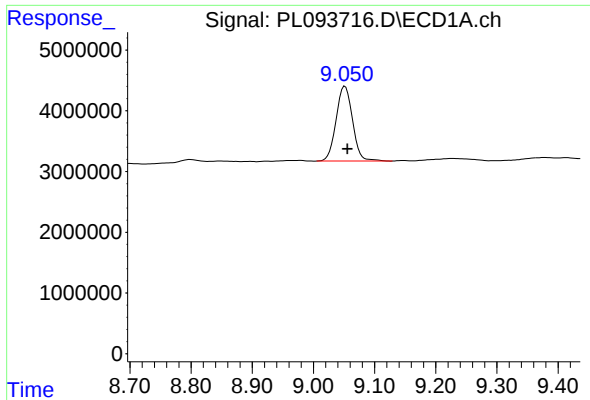
#27 Chlordane-5

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



#27 Chlordane-5

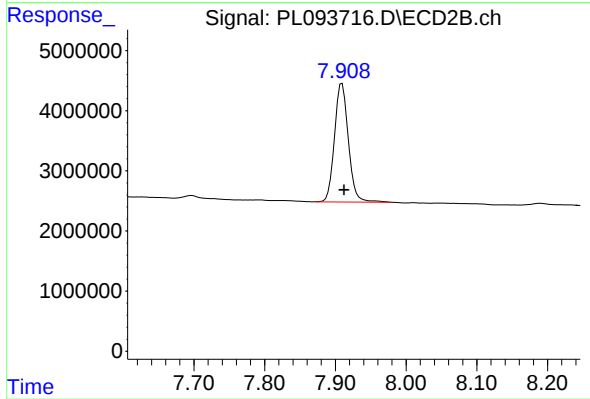
R.T.: 5.921 min
Delta R.T.: -0.017 min
Response: 1677076
Conc: 12.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.004 min
Response: 23008056
Conc: 12.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-1-011725



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.003 min
Response: 26834130
Conc: 8.99 ng/ml