

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051625\
 Data File : PL095718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2025 13:09
 Operator : AR\AJ
 Sample : Q2052-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:55:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
 Quant Title : GC Extractables
 QLast Update : Tue May 13 14:38:57 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...	3.593	2.909	43663188	49082509	10.686	10.479
28)	SA Decachlor...	9.116	8.085	34965861	37201295	10.307	9.019
Target Compounds							
4)	MA Heptachlor	4.971	4.105	47102562	54041403	8.649	8.284
5)	MB Aldrin	0.000	4.391	0	10564568	N.D.	1.656 #
7)	B delta-BHC	0.000	4.284	0	6350614	N.D.	0.933 #
8)	B Heptachlo...	5.714f	0.000	18984008	0	3.663	N.D. #
10)	B gamma-Chl...	5.989	5.146	136.3E6	115.4E6	25.445	19.380
11)	B alpha-Chl...	6.072	5.209	216.4E6	155.8E6	41.640	26.405 #
12)	B 4,4'-DDE	6.239	5.396	10324309	9330715	2.017	1.564
15)	B Endosulfa...	0.000	6.106	0	19545056	N.D.	3.569 #
16)	A 4,4'-DDD	6.768f	0.000	7362034	0	1.895	N.D. #
17)	MA 4,4'-DDT	7.038f	6.197	6659598	6444766	1.851	1.284 #
19)	B Endosulfa...	0.000	6.498	0	5521316	N.D.	1.111 #
20)	A Methoxychlor	0.000	6.752f	0	13724092	N.D.	5.072 #
21)	B Endrin ke...	7.657f	0.000	9473331	0	2.529	N.D. #
23)	Chlordane-1	4.757	3.928	65830453	94482594	282.935	392.591 #
24)	Chlordane-2	5.284	4.508	74954863	70887347	271.726	266.360
25)	Chlordane-3	5.989	5.146	136.3E6	115.4E6	140.683	149.144
26)	Chlordane-4	6.072	5.209	216.4E6	155.8E6	186.458	240.746 #
27)	Chlordane-5	6.914	6.106	13811800	19545056	72.837	68.047

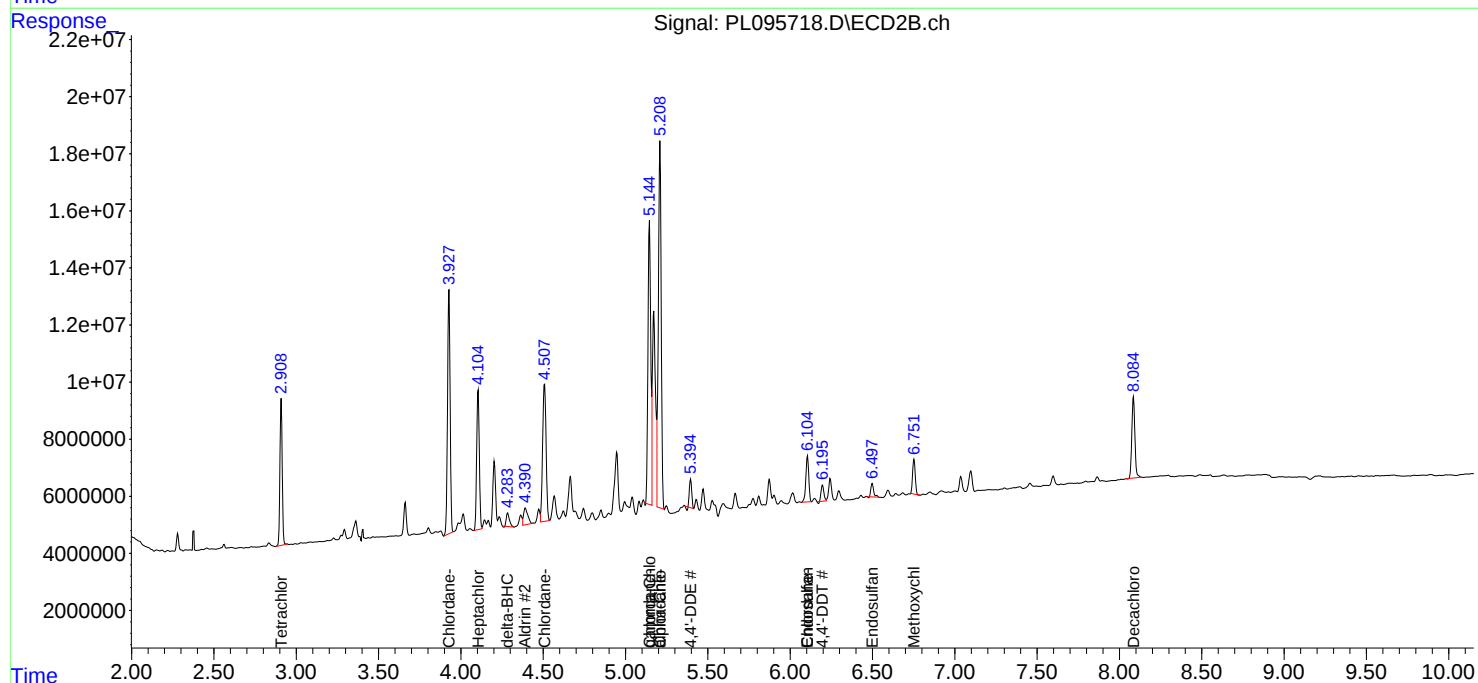
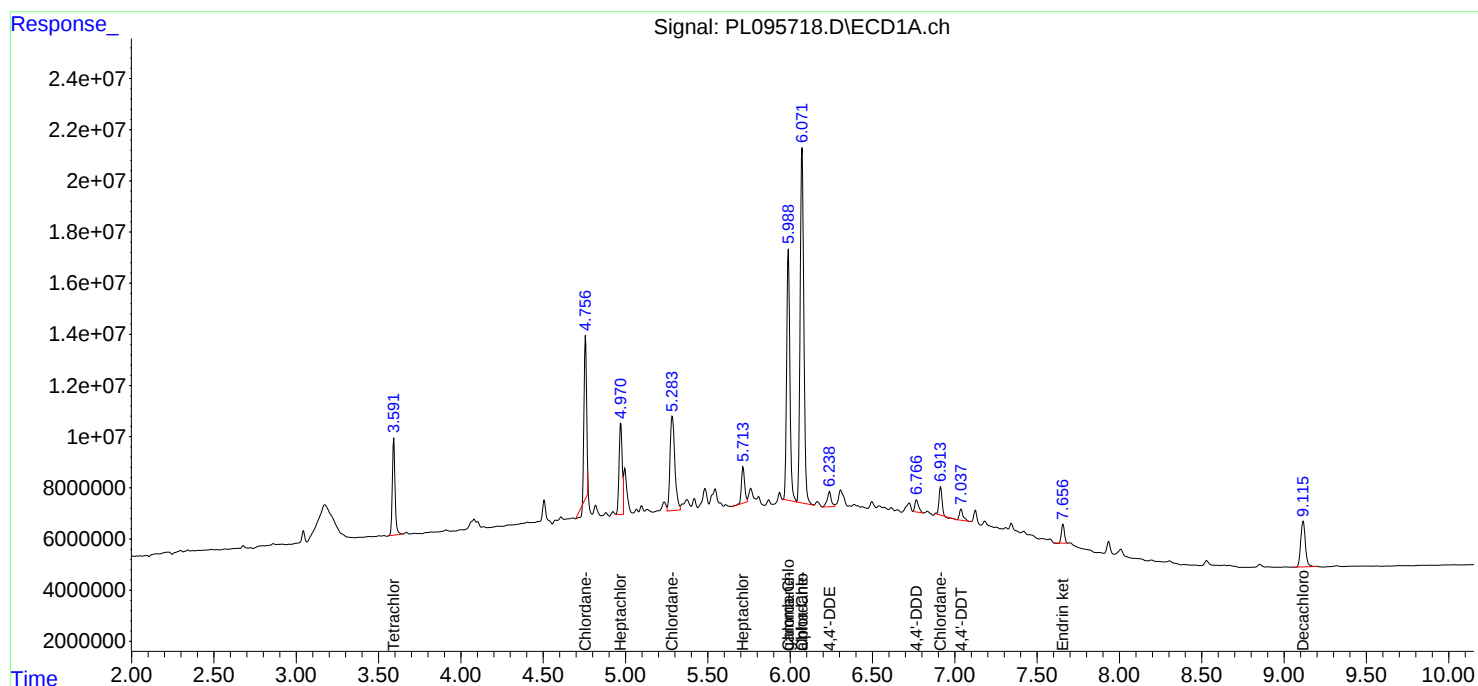
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

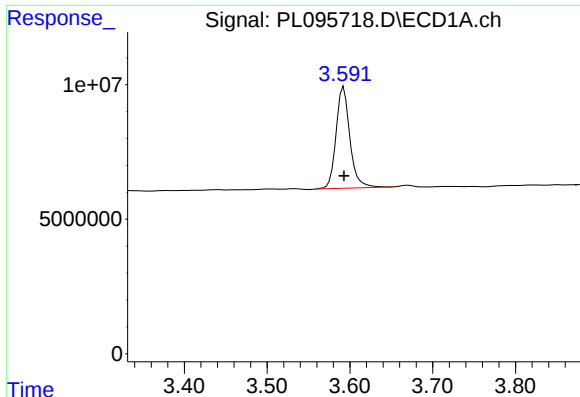
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051625\
Data File : PL095718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2025 13:09
Operator : AR\AJ
Sample : Q2052-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:55:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

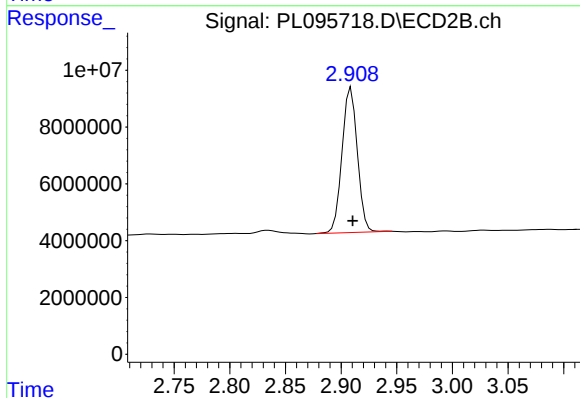




#1 Tetrachloro-m-xylene

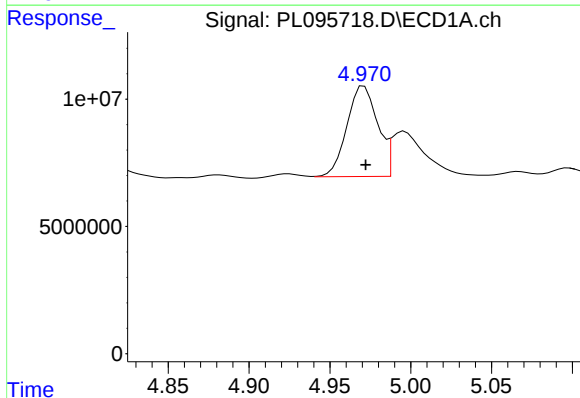
R.T.: 3.593 min
Delta R.T.: 0.000 min
Response: 43663188
Conc: 10.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



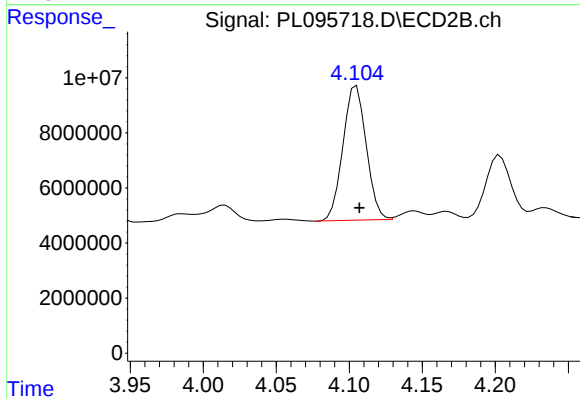
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.001 min
Response: 49082509
Conc: 10.48 ng/ml



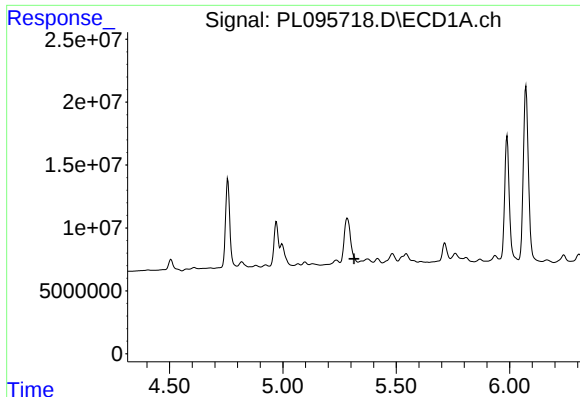
#4 Heptachlor

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 47102562
Conc: 8.65 ng/ml



#4 Heptachlor

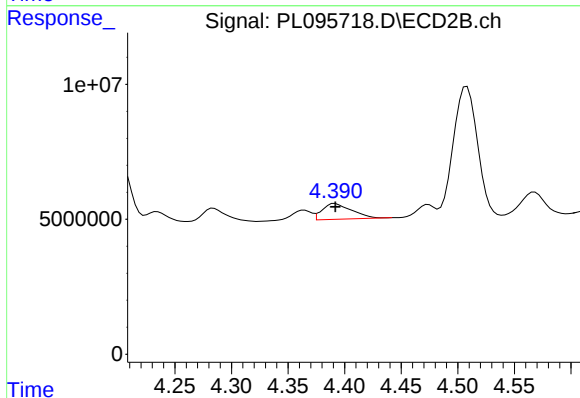
R.T.: 4.105 min
Delta R.T.: -0.002 min
Response: 54041403
Conc: 8.28 ng/ml



#5 Aldrin

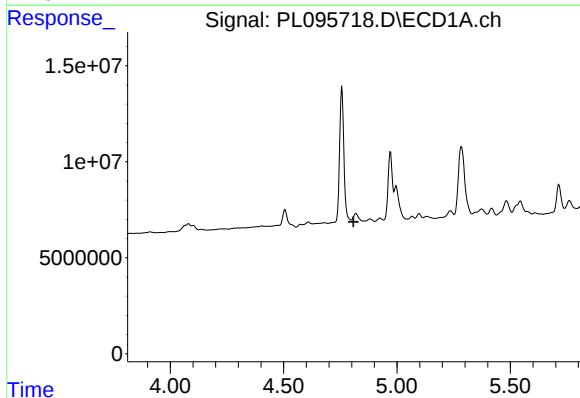
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-B



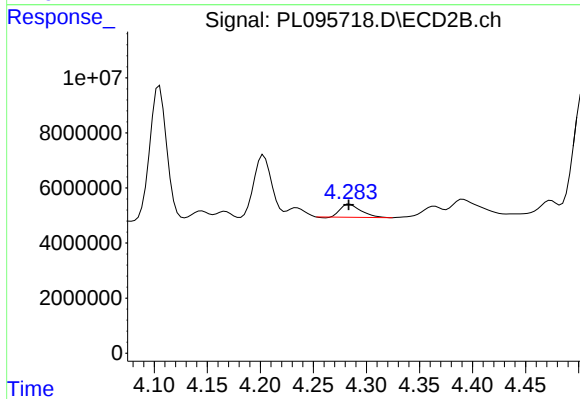
#5 Aldrin

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 10564568
Conc: 1.66 ng/ml



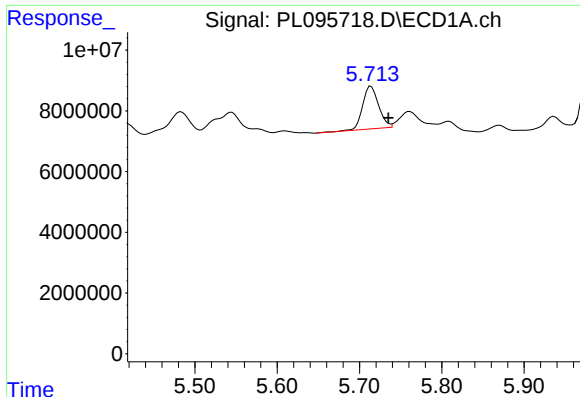
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.



#7 delta-BHC

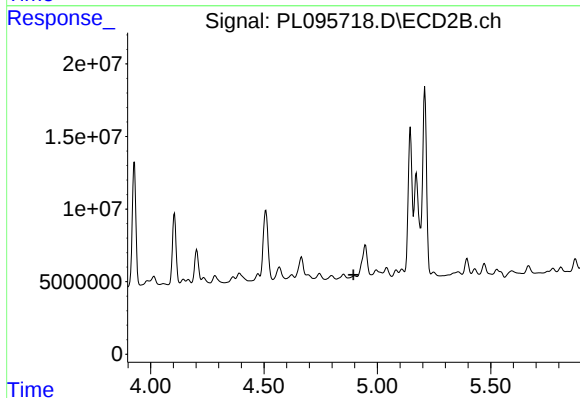
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 6350614
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

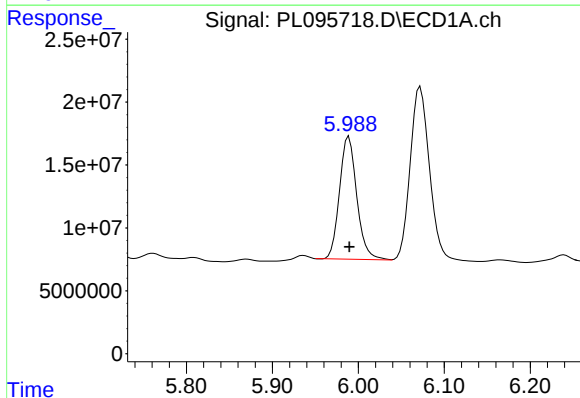
R.T.: 5.714 min
Delta R.T.: -0.021 min
Response: 18984008
Conc: 3.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



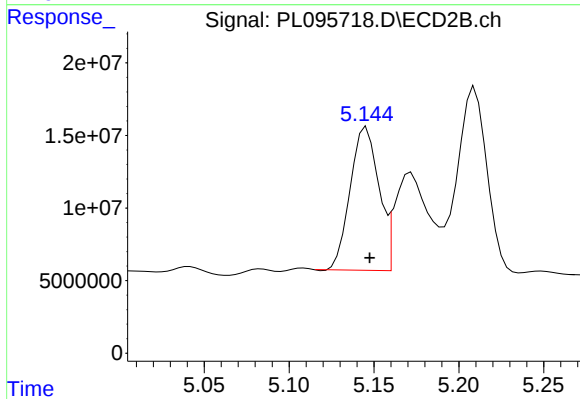
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.895 min
Response: 0
Conc: N.D.



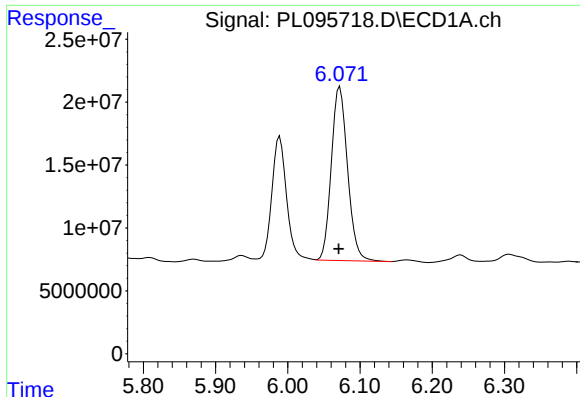
#10 gamma-Chlordane

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 136262395
Conc: 25.44 ng/ml



#10 gamma-Chlordane

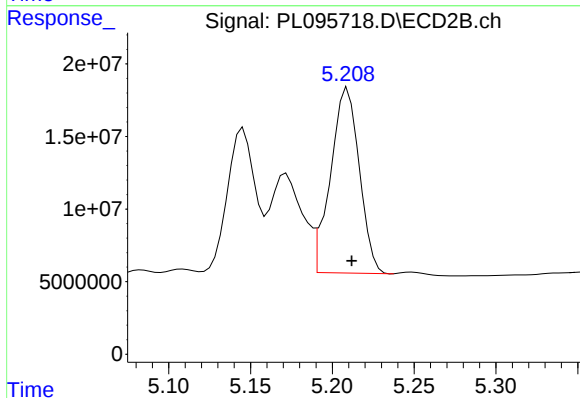
R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 115431920
Conc: 19.38 ng/ml



#11 alpha-Chlordane

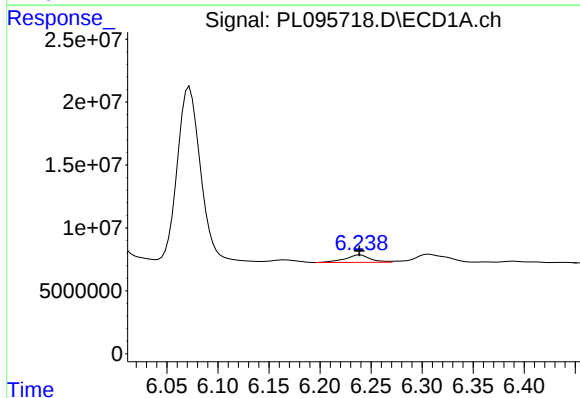
R.T.: 6.072 min
Delta R.T.: 0.002 min
Response: 216435492
Conc: 41.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



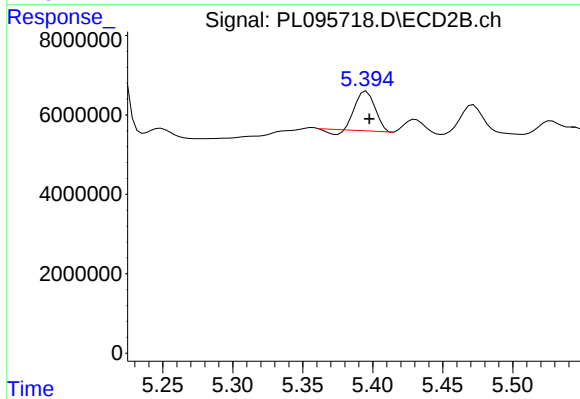
#11 alpha-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 155844863
Conc: 26.40 ng/ml



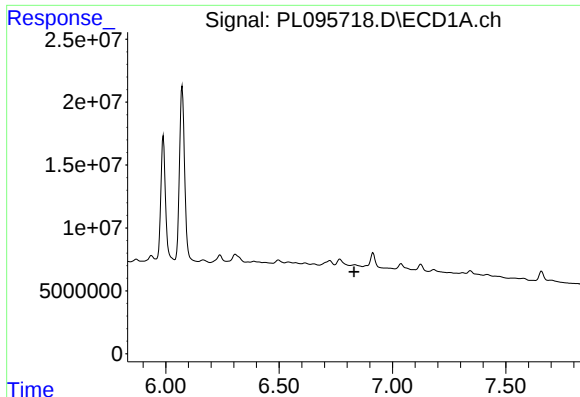
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 10324309
Conc: 2.02 ng/ml



#12 4,4'-DDE

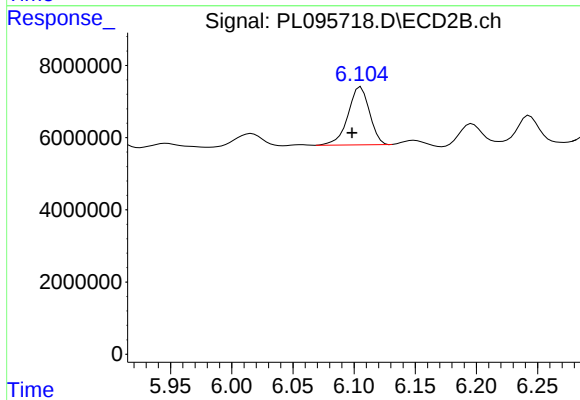
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 9330715
Conc: 1.56 ng/ml



#15 Endosulfan II

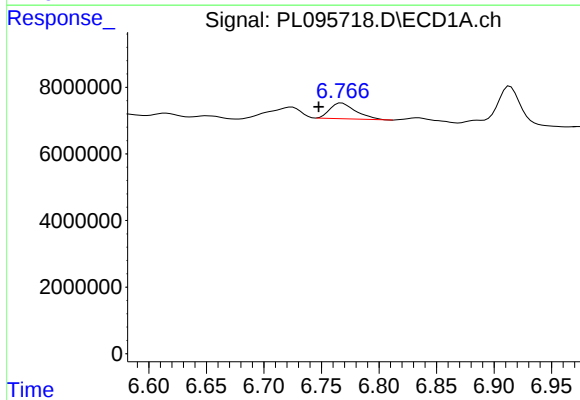
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-B



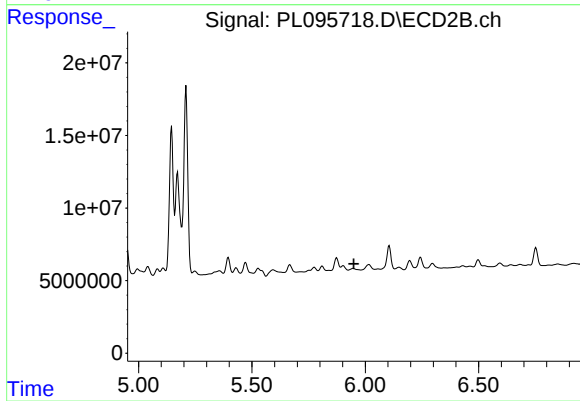
#15 Endosulfan II

R.T.: 6.106 min
Delta R.T.: 0.007 min
Response: 19545056
Conc: 3.57 ng/ml



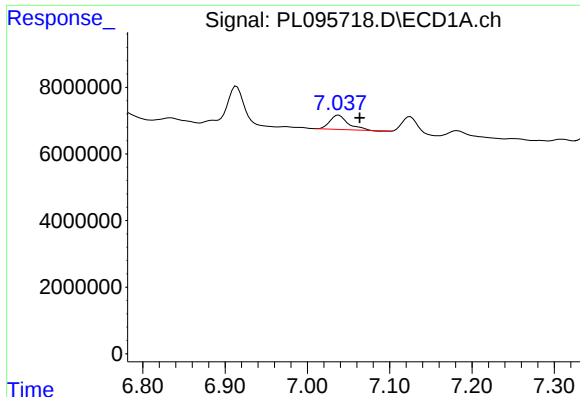
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.020 min
Response: 7362034
Conc: 1.89 ng/ml



#16 4,4'-DDD

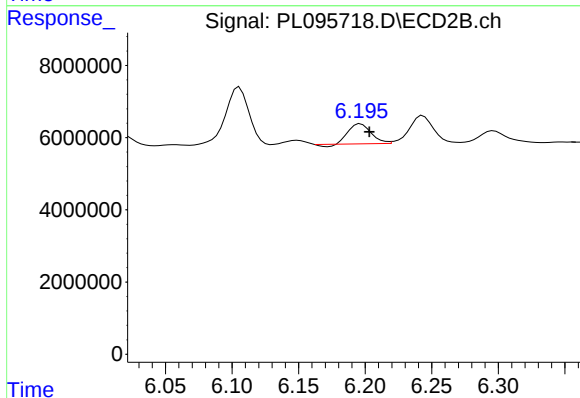
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

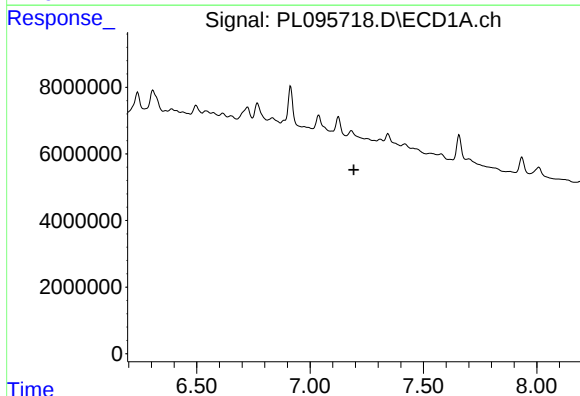
R.T.: 7.038 min
Delta R.T.: -0.026 min
Response: 6659598
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



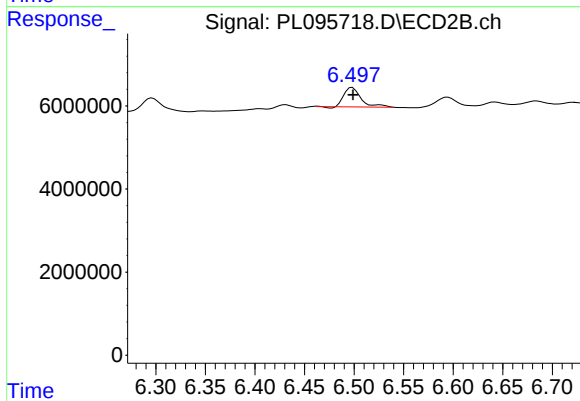
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: -0.007 min
Response: 6444766
Conc: 1.28 ng/ml



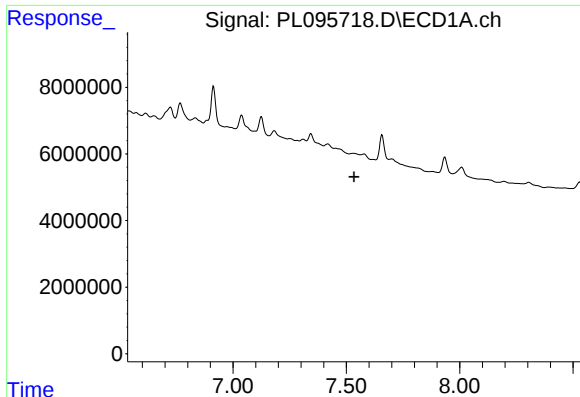
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

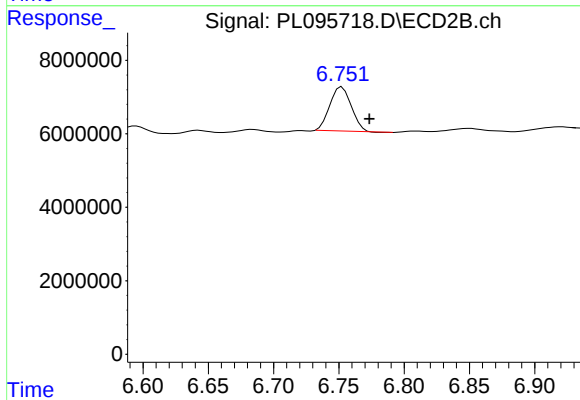
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 5521316
Conc: 1.11 ng/ml



#20 Methoxychlor

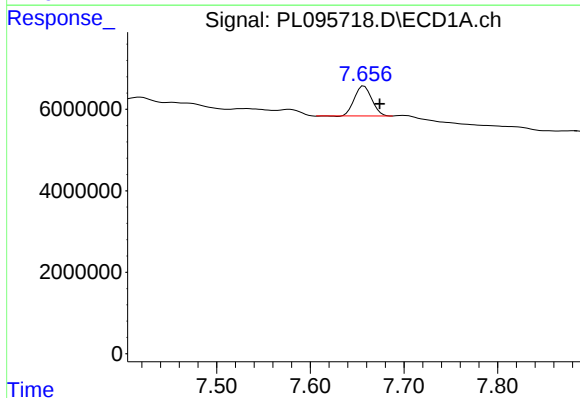
R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-B



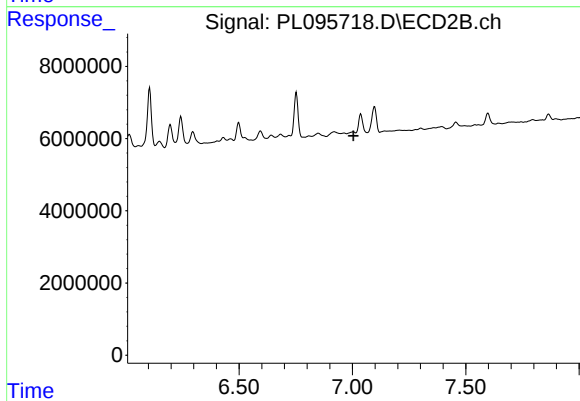
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: -0.021 min
Response: 13724092
Conc: 5.07 ng/ml



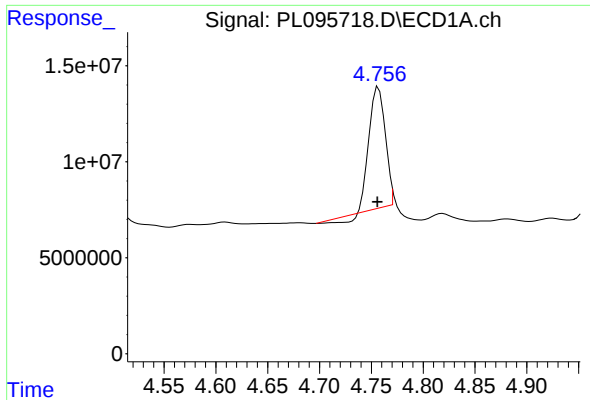
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: -0.017 min
Response: 9473331
Conc: 2.53 ng/ml



#21 Endrin ketone

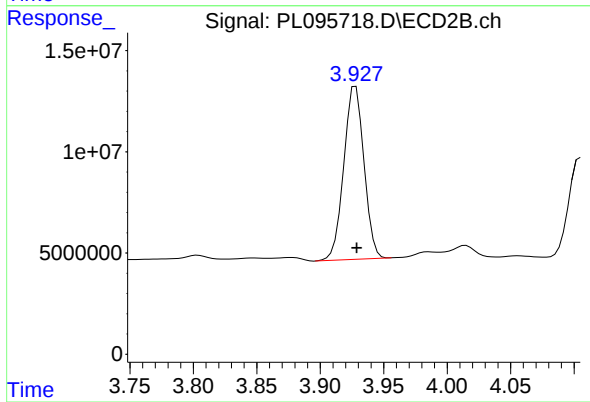
R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.



#23 Chlordane-1

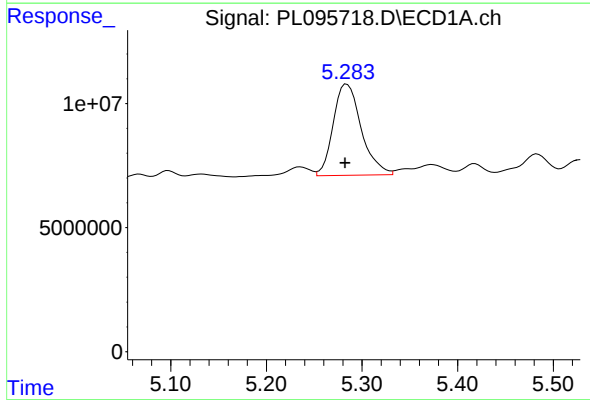
R.T.: 4.757 min
Delta R.T.: 0.001 min
Response: 65830453
Conc: 282.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



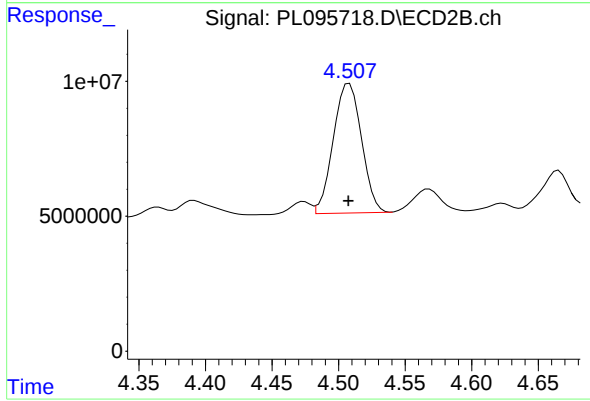
#23 Chlordane-1

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 94482594
Conc: 392.59 ng/ml



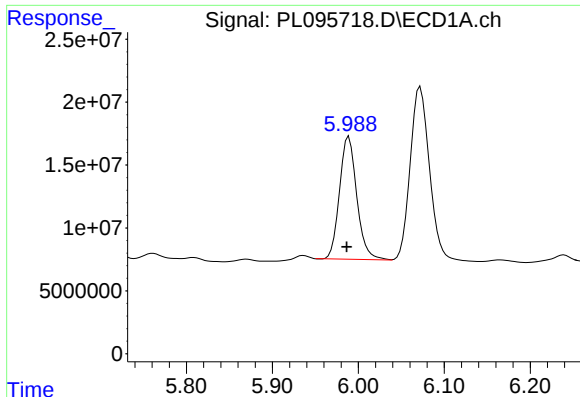
#24 Chlordane-2

R.T.: 5.284 min
Delta R.T.: 0.002 min
Response: 74954863
Conc: 271.73 ng/ml



#24 Chlordane-2

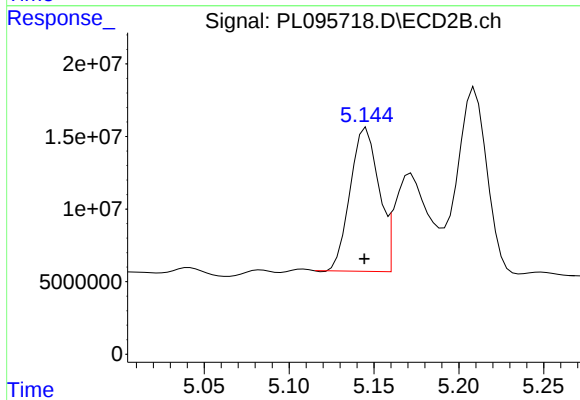
R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 70887347
Conc: 266.36 ng/ml



#25 Chlordane-3

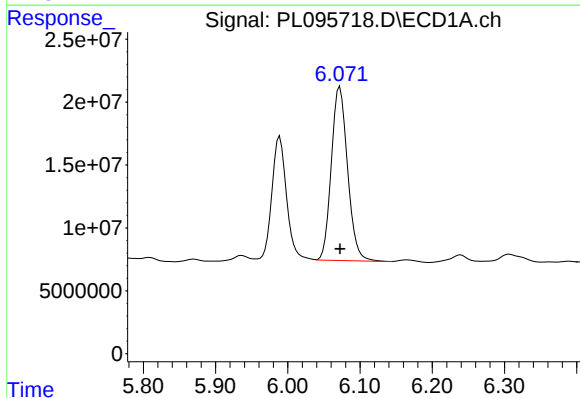
R.T.: 5.989 min
Delta R.T.: 0.002 min
Response: 136262395
Conc: 140.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



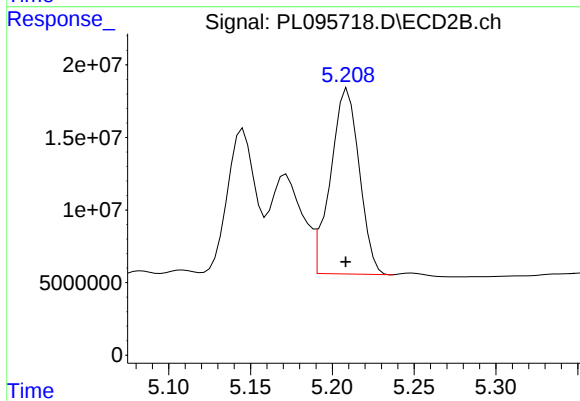
#25 Chlordane-3

R.T.: 5.146 min
Delta R.T.: 0.001 min
Response: 115431920
Conc: 149.14 ng/ml



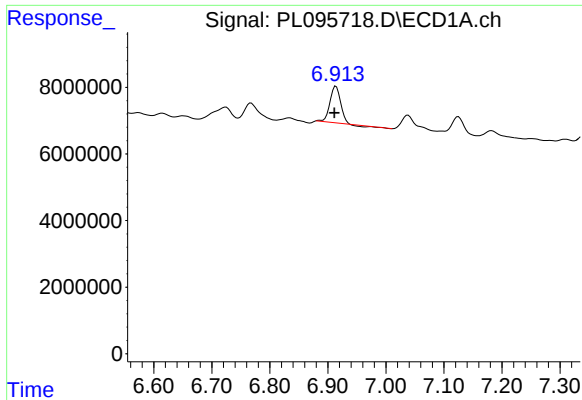
#26 Chlordane-4

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 216435492
Conc: 186.46 ng/ml



#26 Chlordane-4

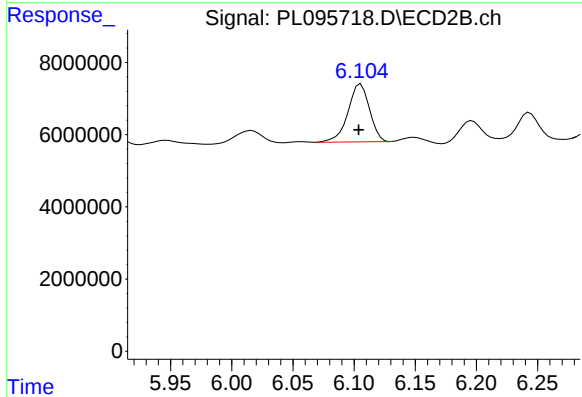
R.T.: 5.209 min
Delta R.T.: 0.001 min
Response: 155844863
Conc: 240.75 ng/ml



#27 Chlordane-5

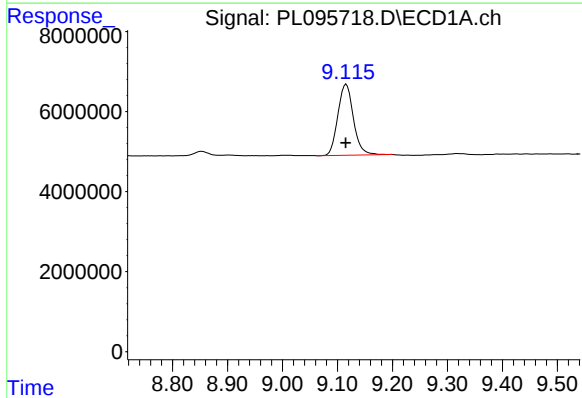
R.T.: 6.914 min
Delta R.T.: 0.003 min
Response: 13811800
Conc: 72.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-B



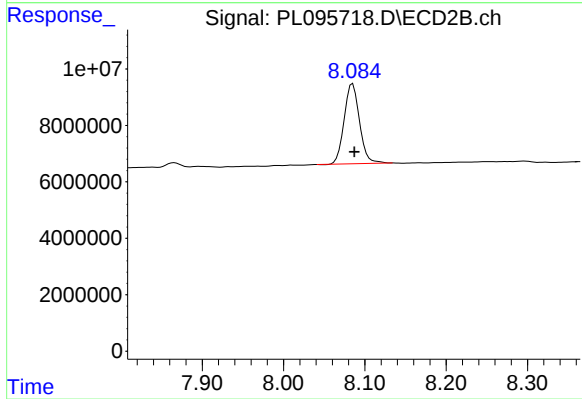
#27 Chlordane-5

R.T.: 6.106 min
Delta R.T.: 0.002 min
Response: 19545056
Conc: 68.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 34965861
Conc: 10.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: -0.002 min
Response: 37201295
Conc: 9.02 ng/ml