

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl120522\
 Data File : PL079557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2022 09:18
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 01:13:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.328	2.567	50148226	56913757	22.199	20.909
28)	SA Decachlor...	8.779	7.639	41019798	40252617	21.121	17.134
Target Compounds							
2)	A alpha-BHC	0.000	3.041	0	207796	N.D.	0.048 #
4)	MA Heptachlor	4.698f	3.703	6314212	213983	1.916	0.056 #
5)	MB Aldrin	0.000	3.947f	0	535232	N.D.	0.144 #
6)	B beta-BHC	0.000	3.677	0	1093564	N.D.	0.722 #
7)	B delta-BHC	4.549f	0.000	3072437	0	1.107	N.D. #
8)	B Heptachlo...	0.000	4.463	0	180104	N.D.	0.053 #
10)	B gamma-Chl...	0.000	4.700	0	258809	N.D.	0.076 #
11)	B alpha-Chl...	0.000	4.776	0	28555352	N.D.	8.526 #
14)	MA Endrin	0.000	5.370	0	24021	N.D.	0.008 #
17)	MA 4,4'-DDT	0.000	5.742f	0	206667	N.D.	0.079 #
19)	B Endosulfa...	0.000	6.051	0	338573	N.D.	0.120 #
21)	B Endrin ke...	7.455f	0.000	15196062	0	6.159	N.D. #
22)	Mirex	0.000	6.718	0	232993	N.D.	0.099 #
23)	Chlordane-1	0.000	3.537	0	724900	N.D.	6.816 #
25)	Chlordane-3	0.000	4.700	0	258809	N.D.	0.774 #
26)	Chlordane-4	0.000	4.776	0	28555352	N.D.	78.803 #
27)	Chlordane-5	6.616f	5.428	11033880	2323078	137.971	25.841 #

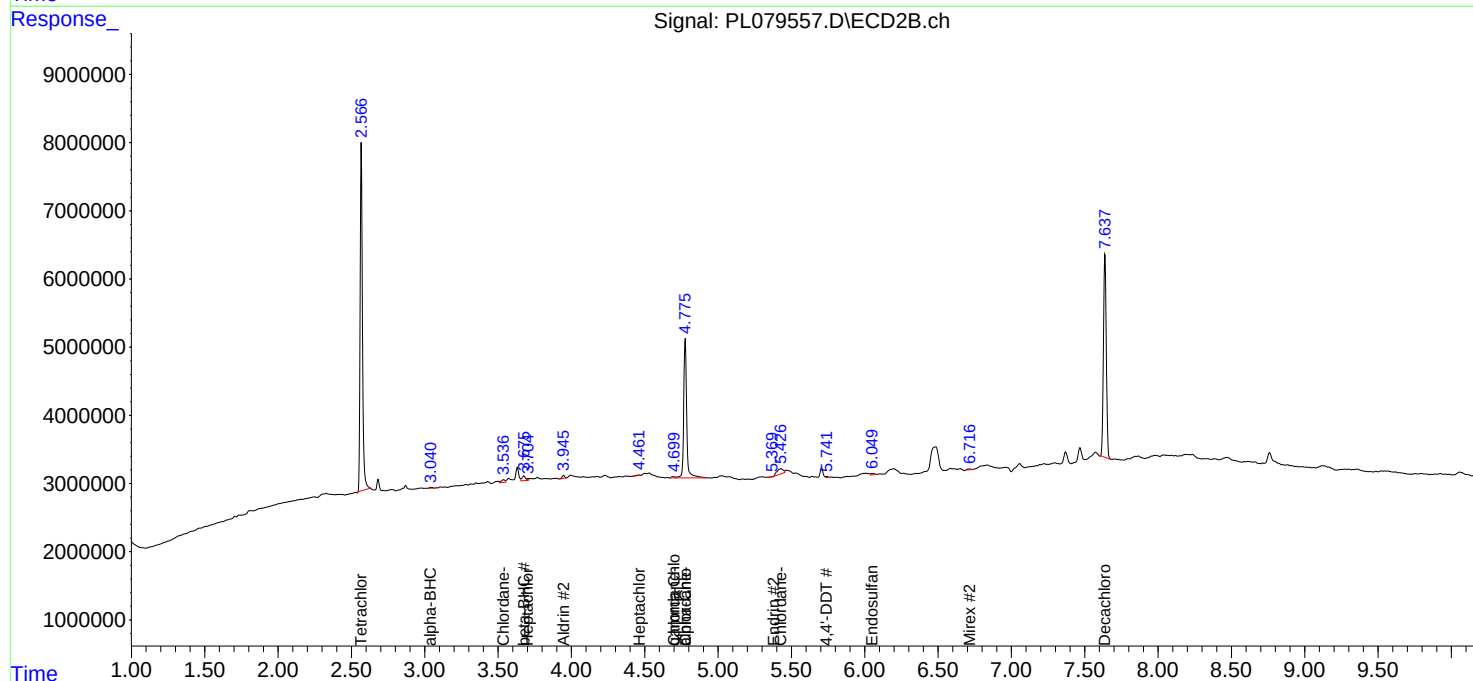
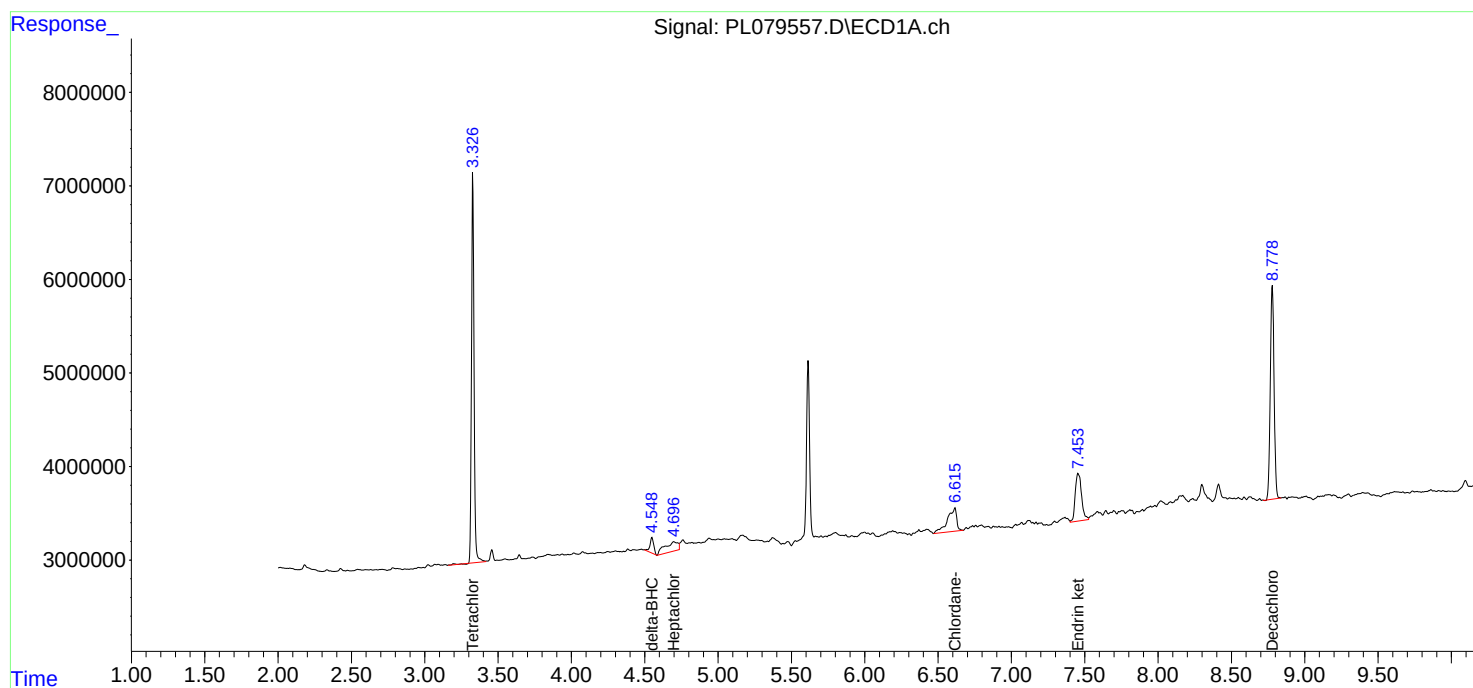
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

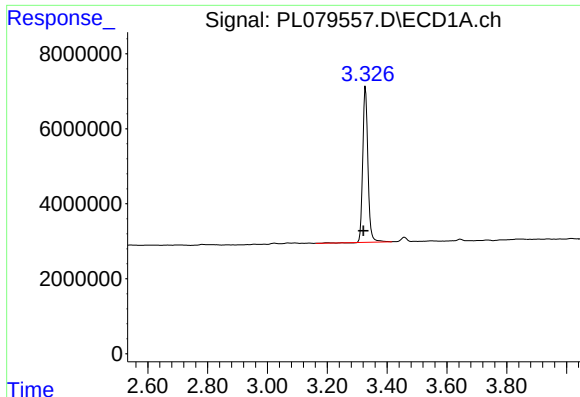
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\p1120522\
Data File : PL079557.D
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:13:07 2022
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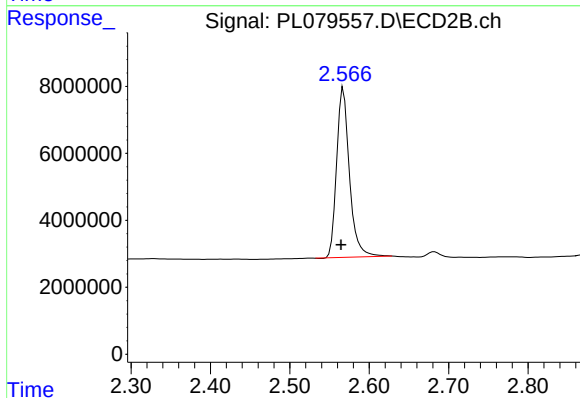




#1 Tetrachloro-m-xylene

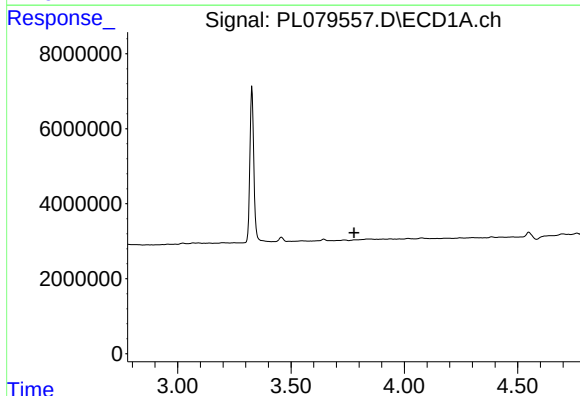
R.T.: 3.328 min
Delta R.T.: 0.007 min
Response: 50148226
Conc: 22.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



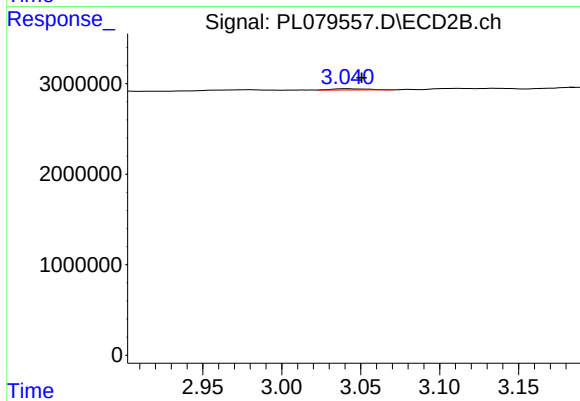
#1 Tetrachloro-m-xylene

R.T.: 2.567 min
Delta R.T.: 0.003 min
Response: 56913757
Conc: 20.91 ng/ml



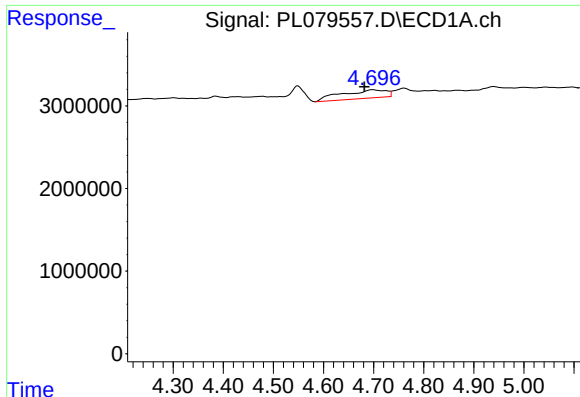
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.778 min
Response: 0
Conc: N.D.



#2 alpha-BHC

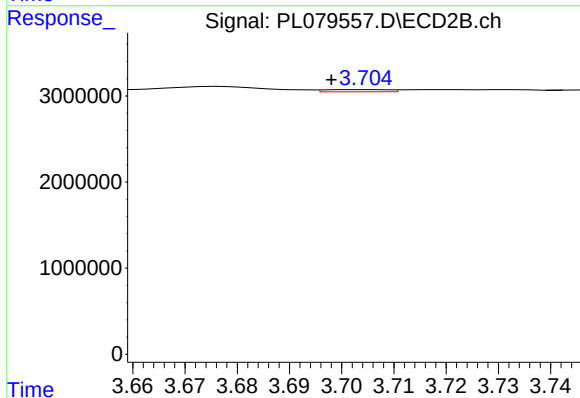
R.T.: 3.041 min
Delta R.T.: -0.009 min
Response: 207796
Conc: 0.05 ng/ml



#4 Heptachlor

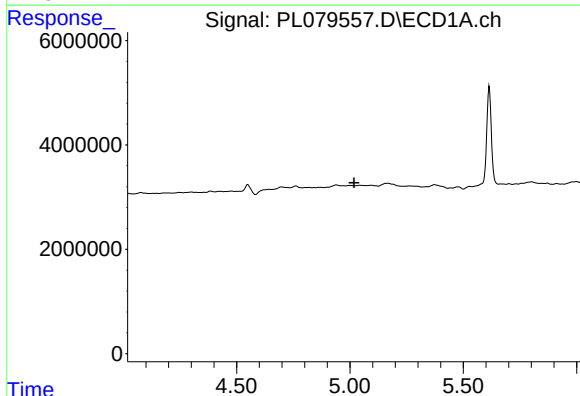
R.T.: 4.698 min
Delta R.T.: 0.017 min
Response: 6314212
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



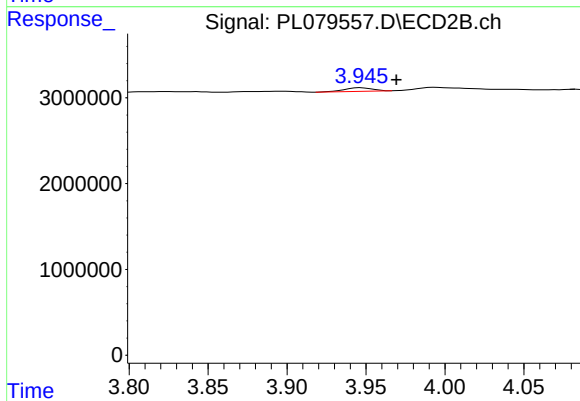
#4 Heptachlor

R.T.: 3.703 min
Delta R.T.: 0.005 min
Response: 213983
Conc: 0.06 ng/ml



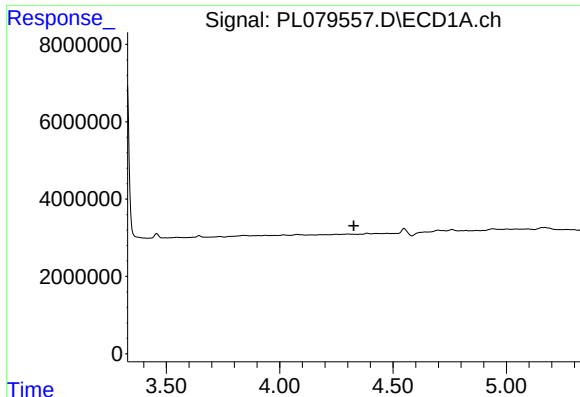
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#5 Aldrin

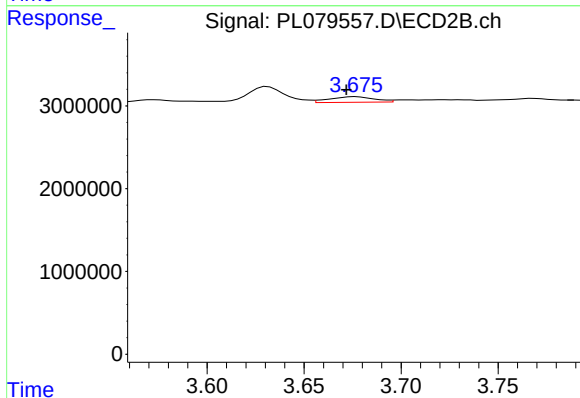
R.T.: 3.947 min
Delta R.T.: -0.023 min
Response: 535232
Conc: 0.14 ng/ml



#6 beta-BHC

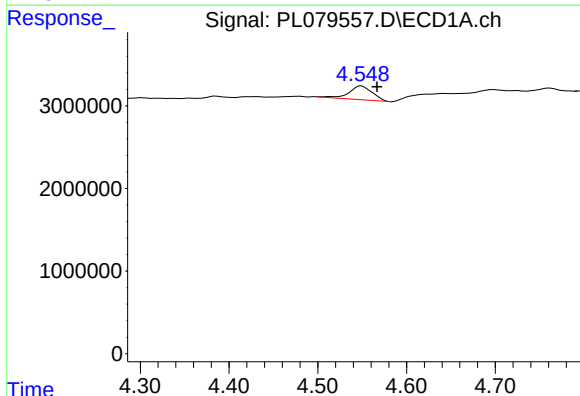
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



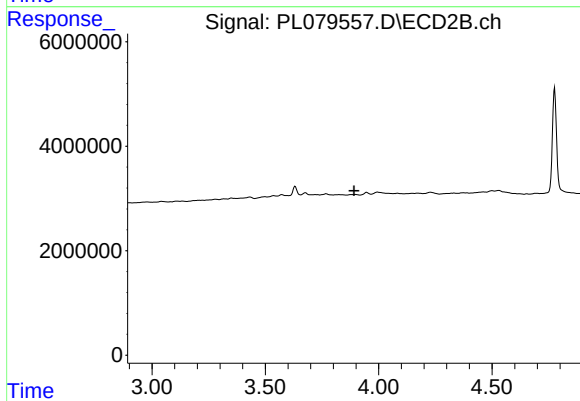
#6 beta-BHC

R.T.: 3.677 min
Delta R.T.: 0.005 min
Response: 1093564
Conc: 0.72 ng/ml



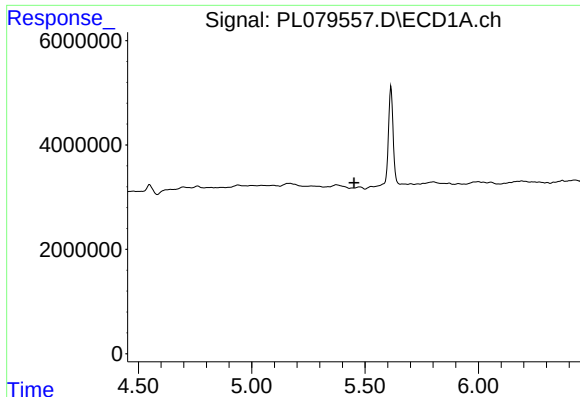
#7 delta-BHC

R.T.: 4.549 min
Delta R.T.: -0.018 min
Response: 3072437
Conc: 1.11 ng/ml



#7 delta-BHC

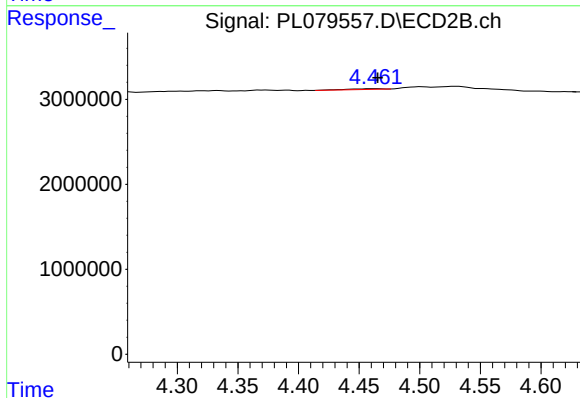
R.T.: 0.000 min
Exp R.T.: 3.891 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

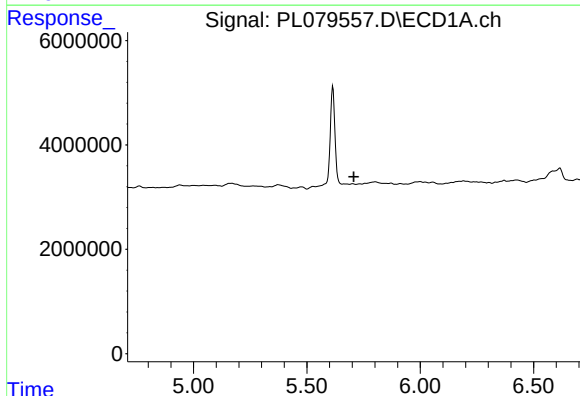
R.T.: 0.000 min
Exp R.T.: 5.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



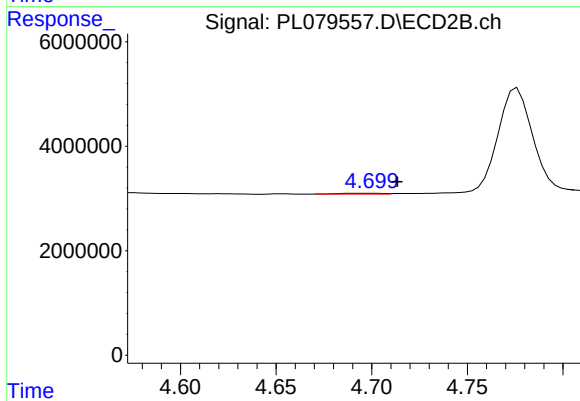
#8 Heptachlor epoxide

R.T.: 4.463 min
Delta R.T.: -0.003 min
Response: 180104
Conc: 0.05 ng/ml



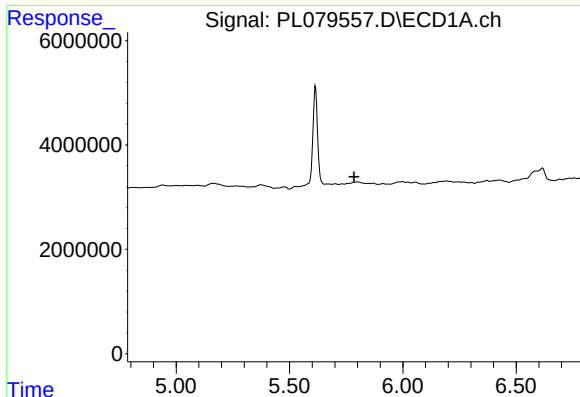
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

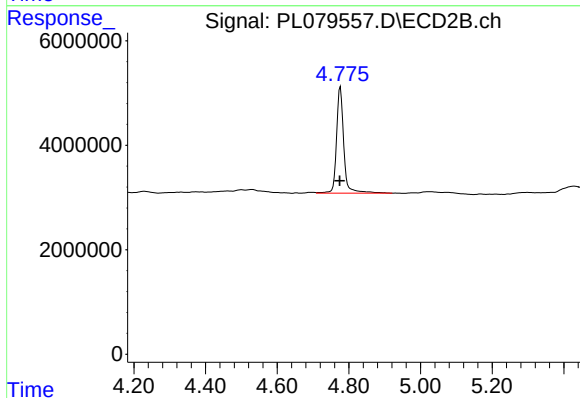
R.T.: 4.700 min
Delta R.T.: -0.013 min
Response: 258809
Conc: 0.08 ng/ml



#11 alpha-Chlordane

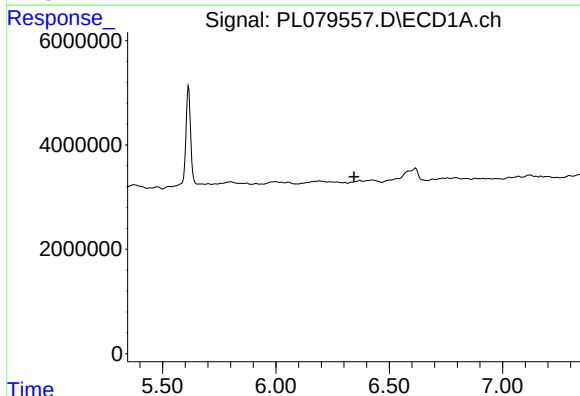
R.T.: 0.000 min
Exp R.T.: 5.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



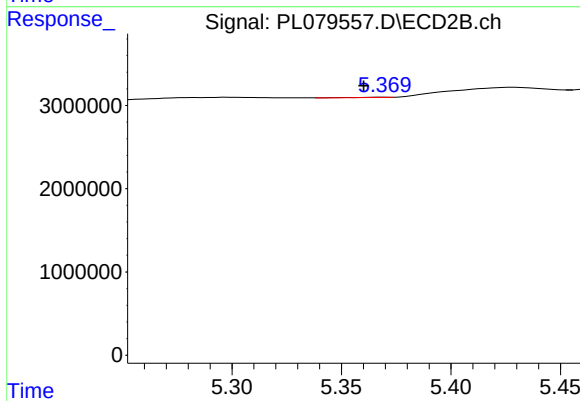
#11 alpha-Chlordane

R.T.: 4.776 min
Delta R.T.: 0.001 min
Response: 2855352
Conc: 8.53 ng/ml



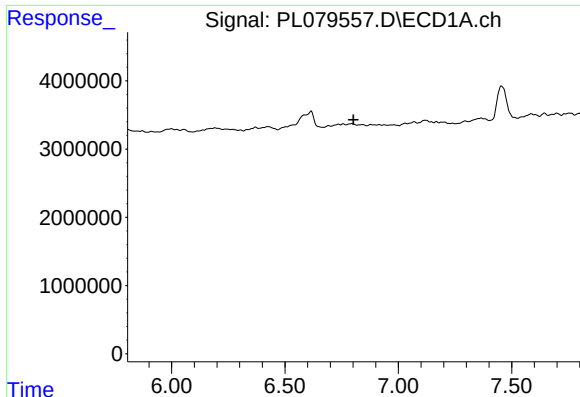
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.



#14 Endrin

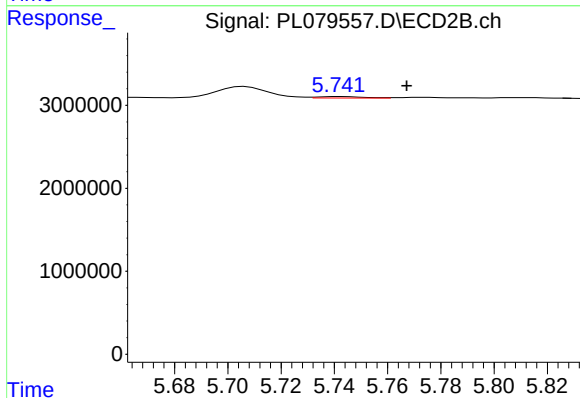
R.T.: 5.370 min
Delta R.T.: 0.009 min
Response: 24021
Conc: 0.01 ng/ml



#17 4,4'-DDT

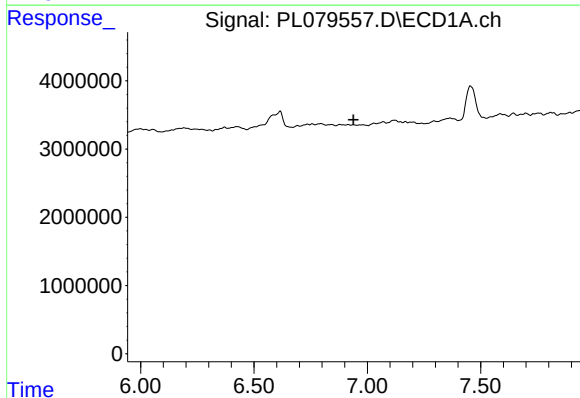
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



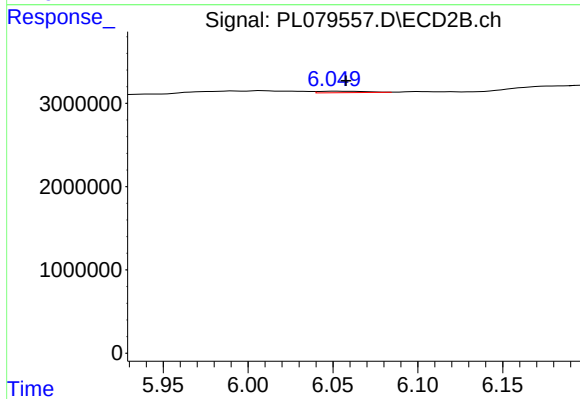
#17 4,4'-DDT

R.T.: 5.742 min
Delta R.T.: -0.025 min
Response: 206667
Conc: 0.08 ng/ml



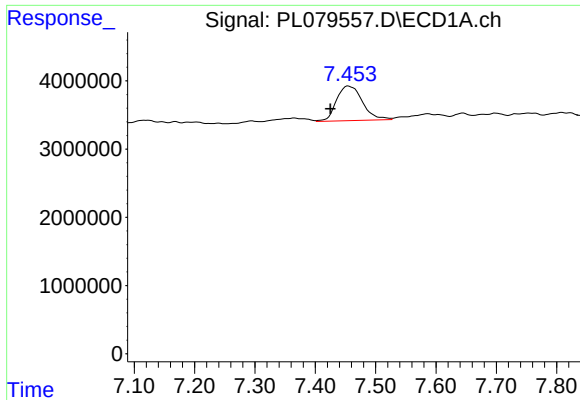
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

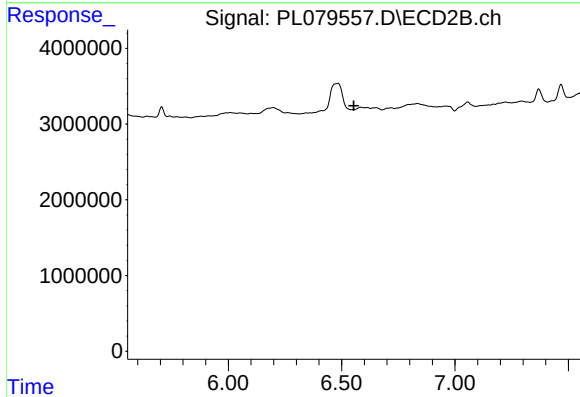
R.T.: 6.051 min
Delta R.T.: -0.006 min
Response: 338573
Conc: 0.12 ng/ml



#21 Endrin ketone

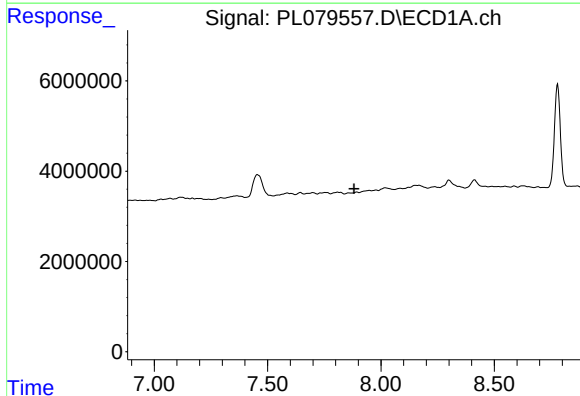
R.T.: 7.455 min
Delta R.T.: 0.030 min
Response: 15196062
Conc: 6.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



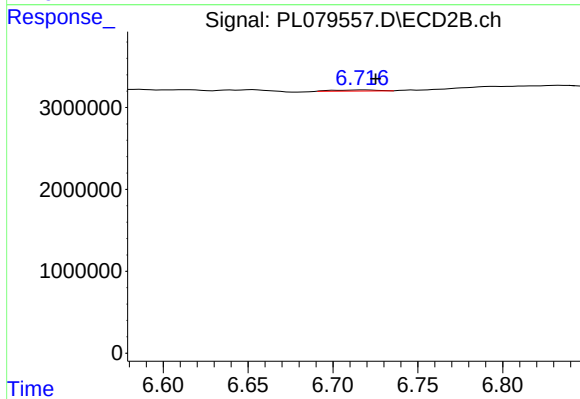
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



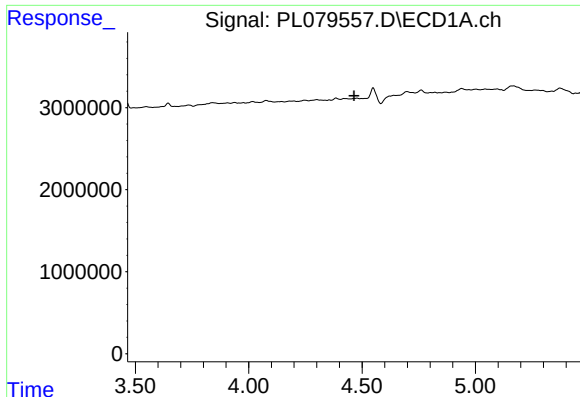
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.882 min
Response: 0
Conc: N.D.



#22 Mirex

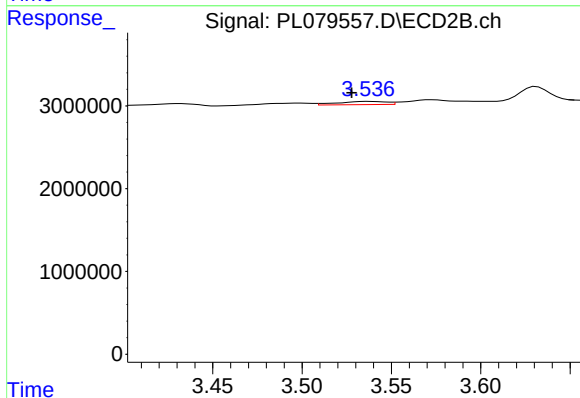
R.T.: 6.718 min
Delta R.T.: -0.007 min
Response: 232993
Conc: 0.10 ng/ml



#23 Chlordane-1

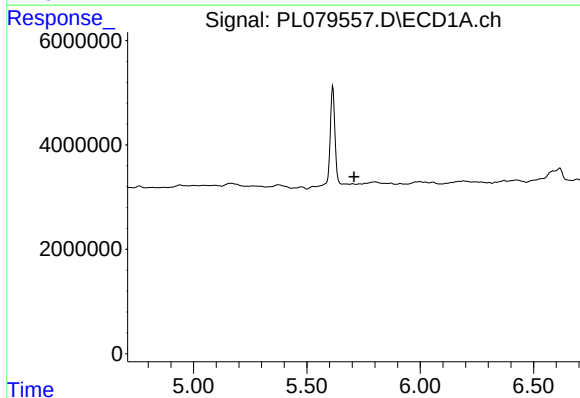
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



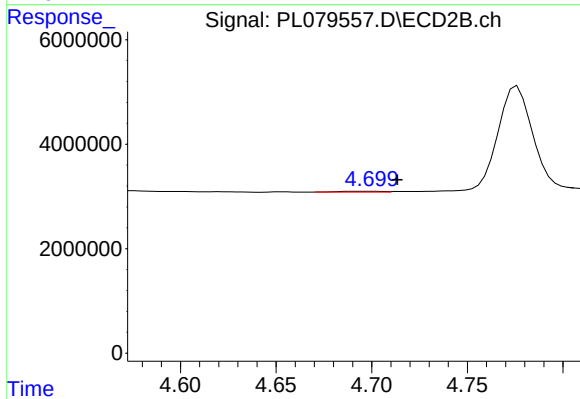
#23 Chlordane-1

R.T.: 3.537 min
Delta R.T.: 0.009 min
Response: 724900
Conc: 6.82 ng/ml



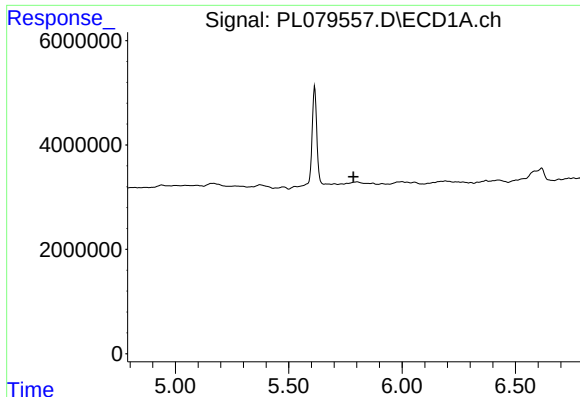
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#25 Chlordane-3

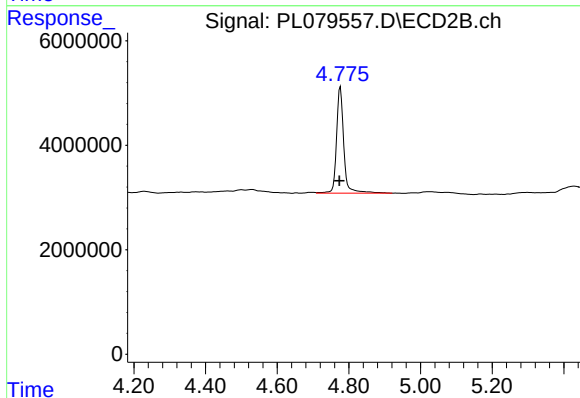
R.T.: 4.700 min
Delta R.T.: -0.013 min
Response: 258809
Conc: 0.77 ng/ml



#26 Chlordane-4

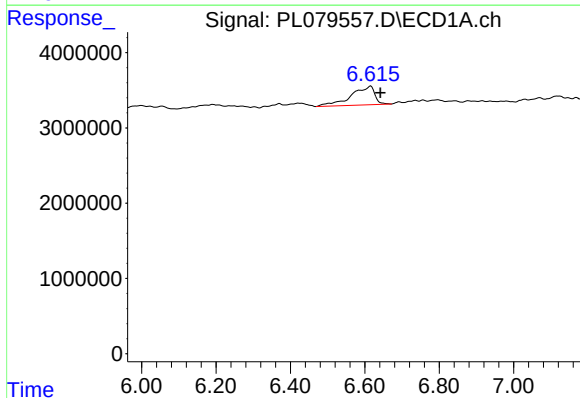
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



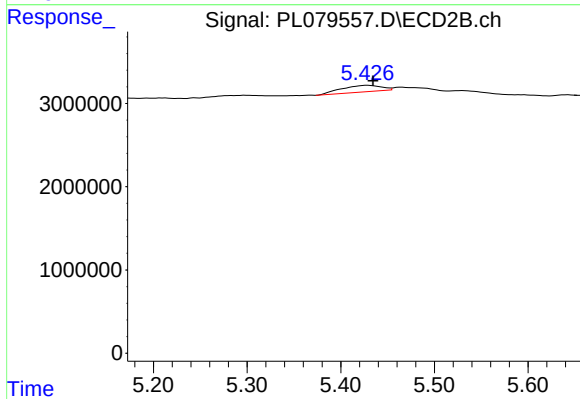
#26 Chlordane-4

R.T.: 4.776 min
Delta R.T.: 0.003 min
Response: 2855352
Conc: 78.80 ng/ml



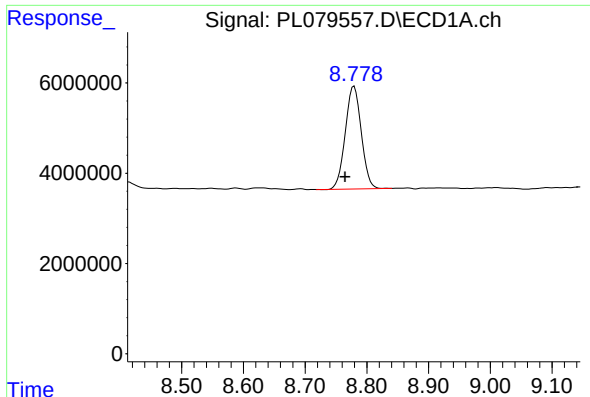
#27 Chlordane-5

R.T.: 6.616 min
Delta R.T.: -0.026 min
Response: 11033880
Conc: 137.97 ng/ml



#27 Chlordane-5

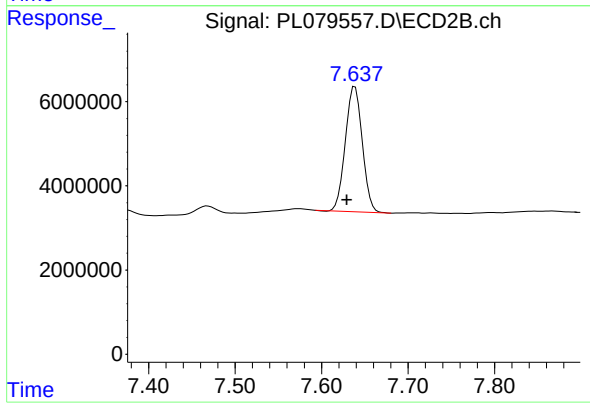
R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 2323078
Conc: 25.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: 0.014 min
Response: 41019798
Conc: 21.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.639 min
Delta R.T.: 0.009 min
Response: 40252617
Conc: 17.13 ng/ml