

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082422\
 Data File : PL077295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 08:21
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 23:51:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 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							
28)	SA Decachlor...	0.000	7.759f	0	443743	N.D.	0.159 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.421f	0	274561	N.D.	0.070 #
4)	MA Heptachlor	4.804	3.781	107968	425882	0.062	0.109 #
5)	MB Aldrin	5.144	4.077f	216997	379395	0.138	0.103 #
7)	B delta-BHC	4.652f	3.971	379489	268697	0.246	0.067 #
8)	B Heptachlo...	5.579	0.000	33160023	0	24.638	N.D. #
10)	B gamma-Chl...	5.816	4.792	1224202	6468608	0.873	1.935 #
11)	B alpha-Chl...	0.000	4.880	0	7040664	N.D.	2.151 #
12)	B 4,4'-DDE	0.000	5.080f	0	331333	N.D.	0.103 #
14)	MA Endrin	0.000	5.483f	0	32879498	N.D.	12.027 #
15)	B Endosulfa...	0.000	5.768f	0	2511213	N.D.	0.926 #
17)	MA 4,4'-DDT	6.906	0.000	518249	0	0.464	N.D. #
22)	Mirex	7.993	0.000	366237	0	0.398	N.D. #
23)	Chlordane-1	0.000	3.627f	0	209679	N.D.	2.512 #
24)	Chlordane-2	0.000	4.168	0	3780113	N.D.	35.289 #
25)	Chlordane-3	5.816	4.792	1224202	6468608	6.882	21.185 #
26)	Chlordane-4	0.000	4.880	0	7040664	N.D.	22.247 #
27)	Chlordane-5	0.000	5.551f	0	10116170	N.D.	115.543 #

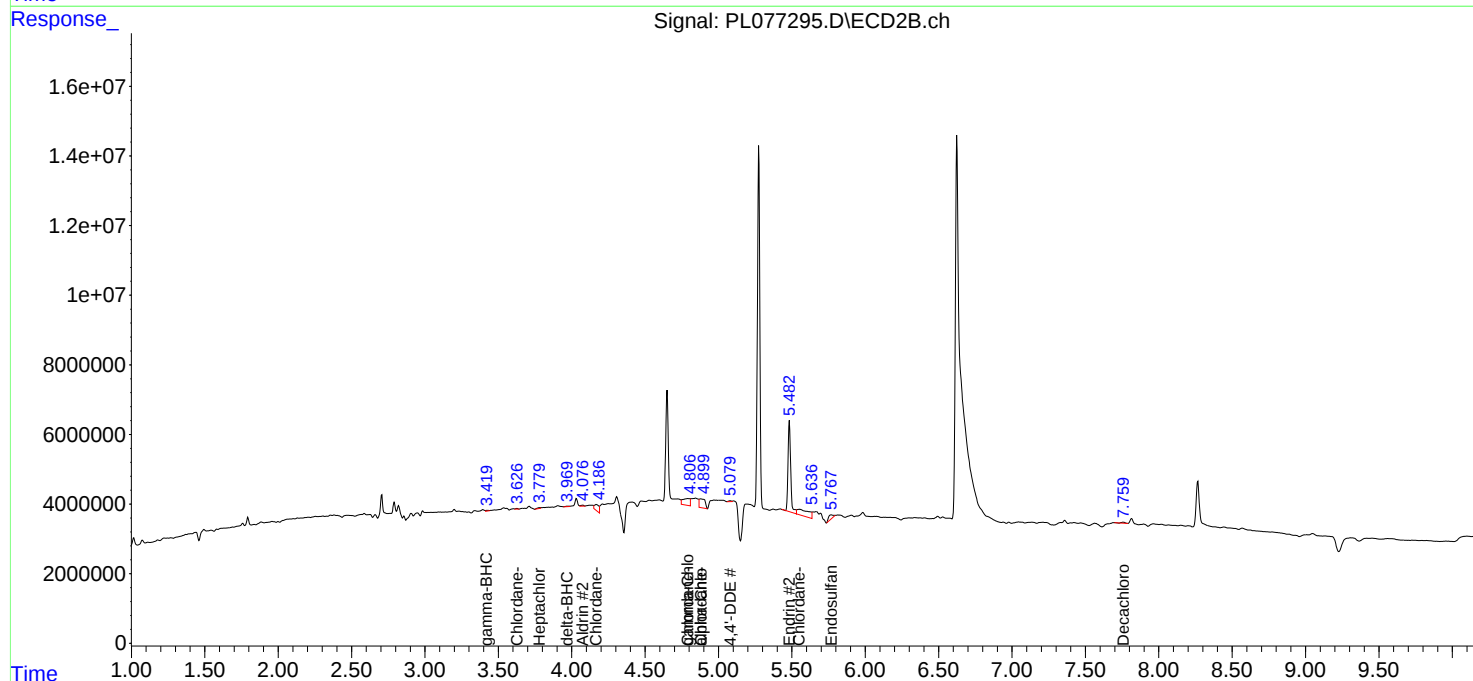
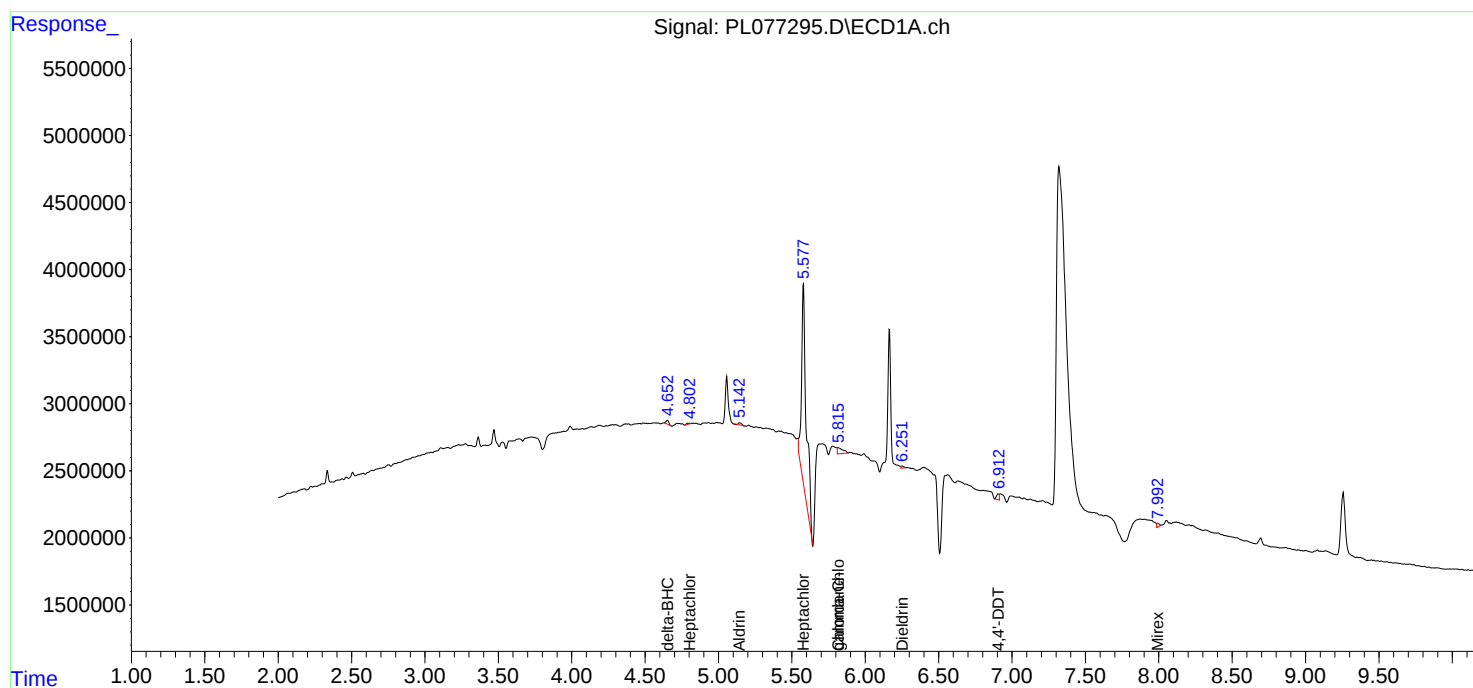
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

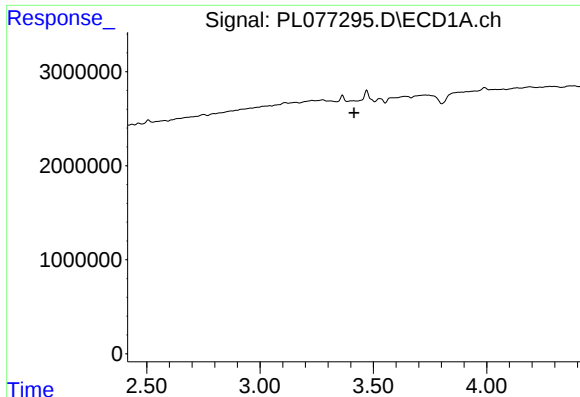
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Data File : PL077295.D
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Acq On : 24 Aug 2022 08:21
Operator : AR\AJ
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 23:51:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
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QLast Update : Tue Aug 23 05:36:06 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

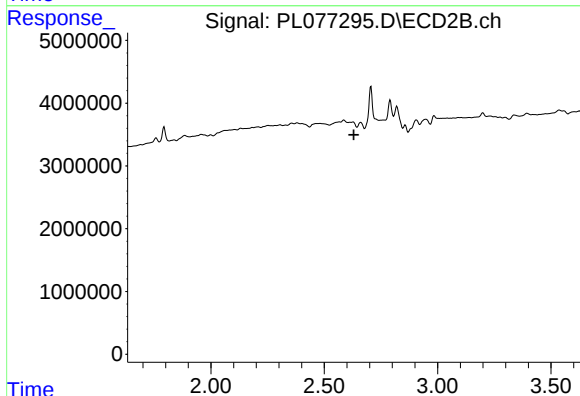




#1 Tetrachloro-m-xylene

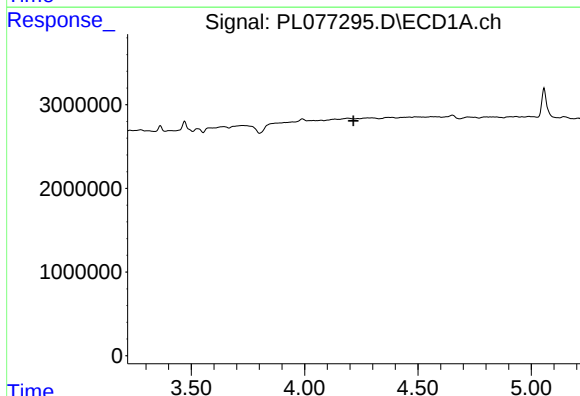
R.T.: 0.000 min
Exp R.T. : 3.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



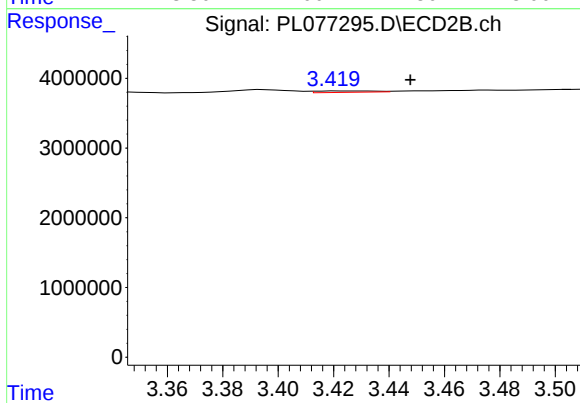
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.630 min
Response: 0
Conc: N.D.



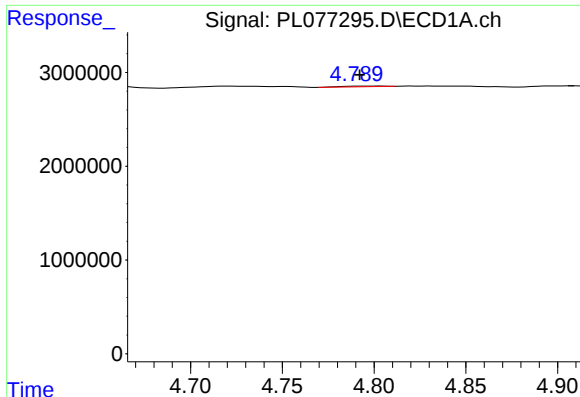
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.216 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

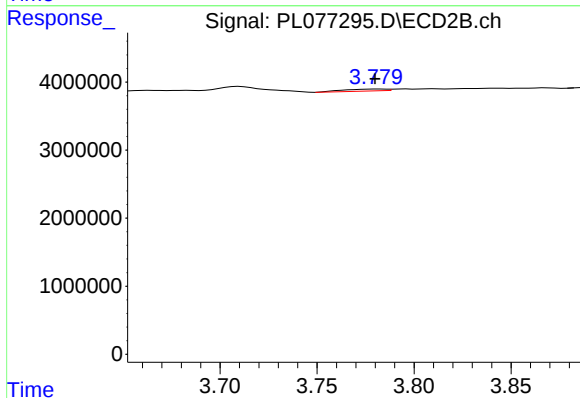
R.T.: 3.421 min
Delta R.T.: -0.026 min
Response: 274561
Conc: 0.07 ng/ml



#4 Heptachlor

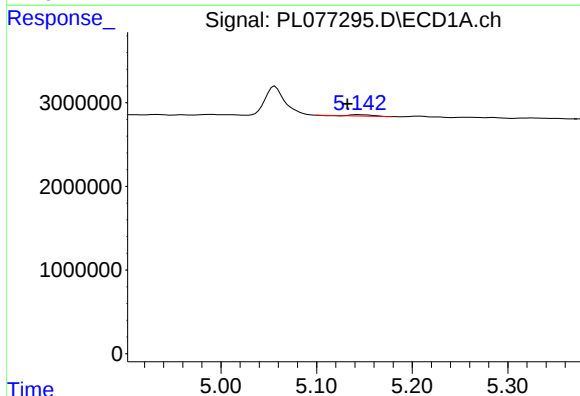
R.T.: 4.804 min
Delta R.T.: 0.012 min
Response: 107968
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



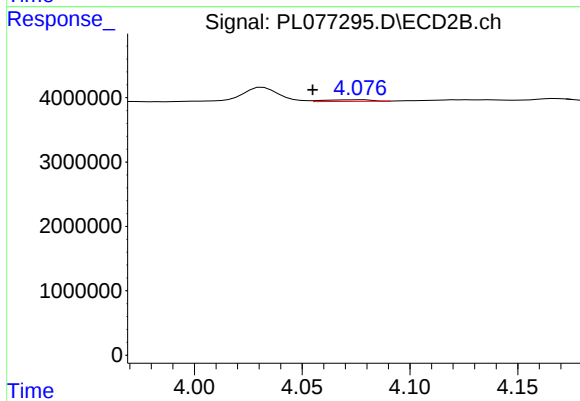
#4 Heptachlor

R.T.: 3.781 min
Delta R.T.: 0.001 min
Response: 425882
Conc: 0.11 ng/ml



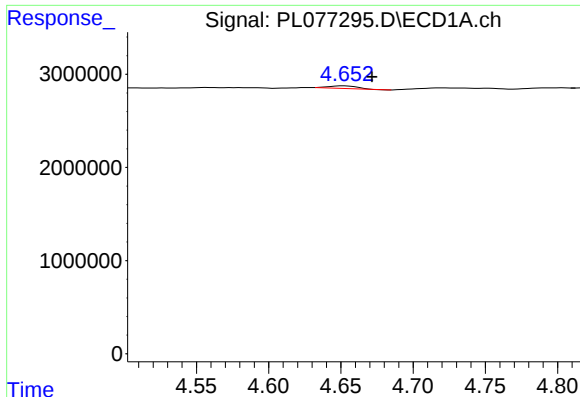
#5 Aldrin

R.T.: 5.144 min
Delta R.T.: 0.011 min
Response: 216997
Conc: 0.14 ng/ml



#5 Aldrin

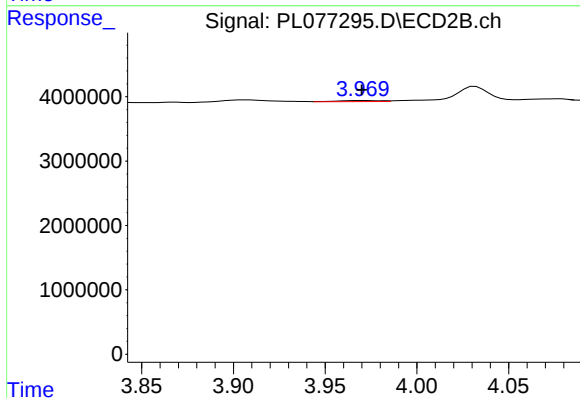
R.T.: 4.077 min
Delta R.T.: 0.022 min
Response: 379395
Conc: 0.10 ng/ml



#7 delta-BHC

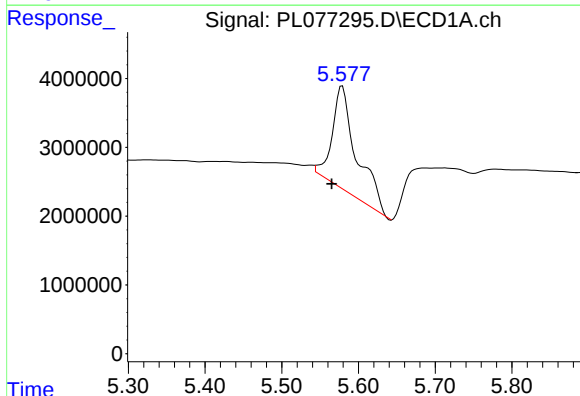
R.T.: 4.652 min
Delta R.T.: -0.019 min
Response: 379489
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



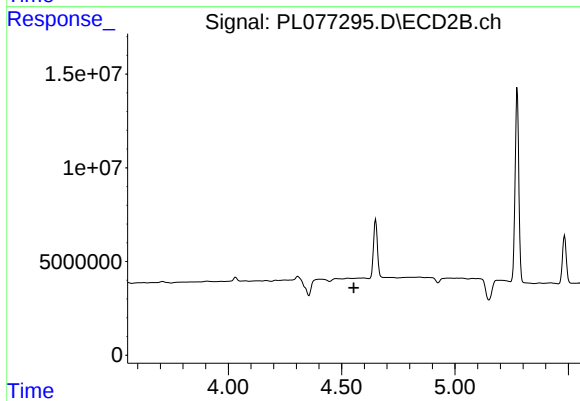
#7 delta-BHC

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 268697
Conc: 0.07 ng/ml



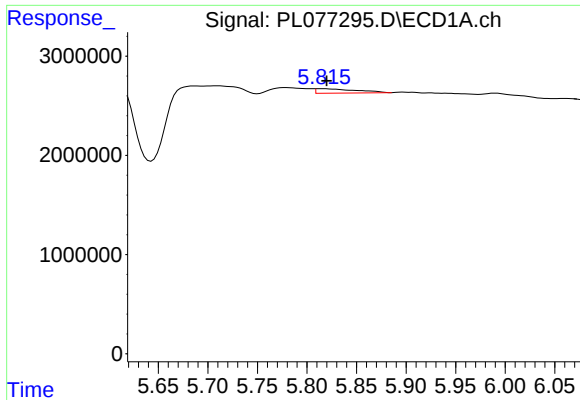
#8 Heptachlor epoxide

R.T.: 5.579 min
Delta R.T.: 0.014 min
Response: 33160023
Conc: 24.64 ng/ml



#8 Heptachlor epoxide

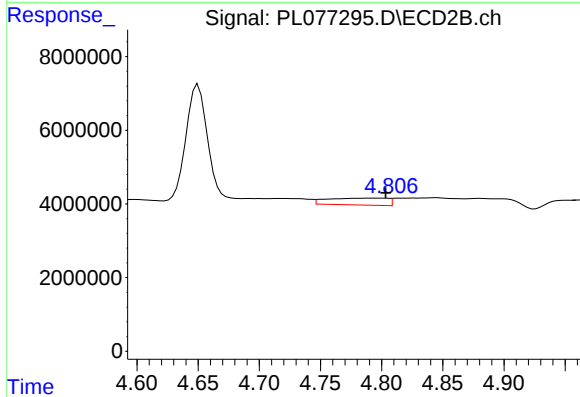
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

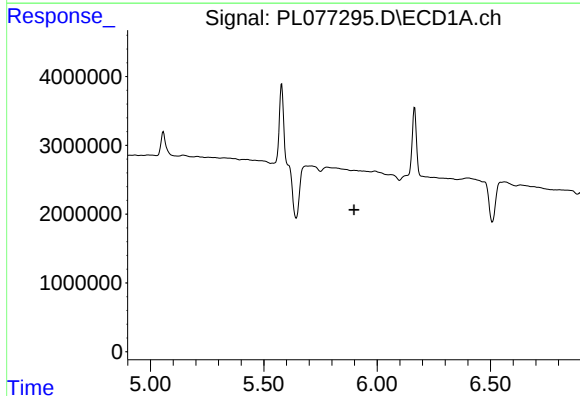
R.T.: 5.816 min
Delta R.T.: -0.004 min
Response: 1224202
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



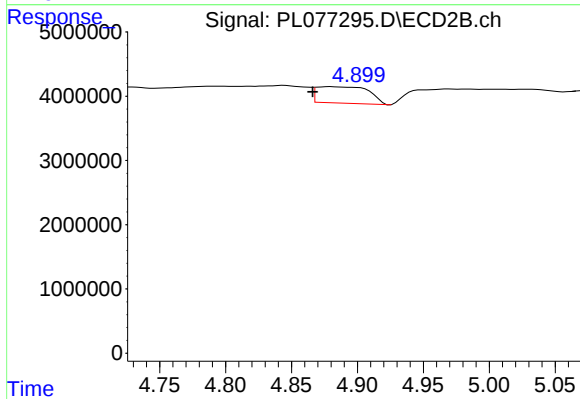
#10 gamma-Chlordane

R.T.: 4.792 min
Delta R.T.: -0.011 min
Response: 6468608
Conc: 1.93 ng/ml



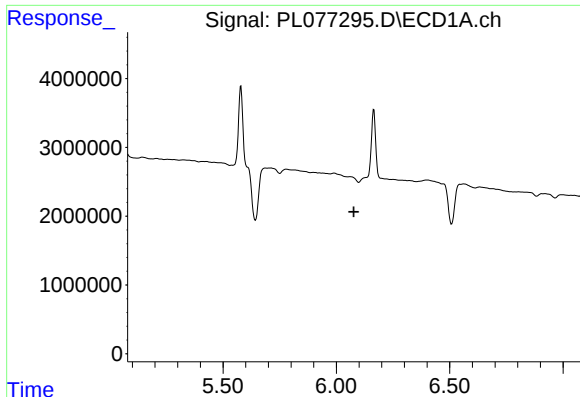
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

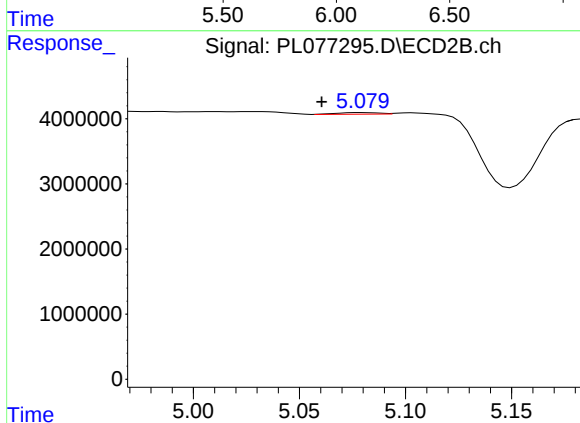
R.T.: 4.880 min
Delta R.T.: 0.014 min
Response: 7040664
Conc: 2.15 ng/ml



#12 4,4'-DDE

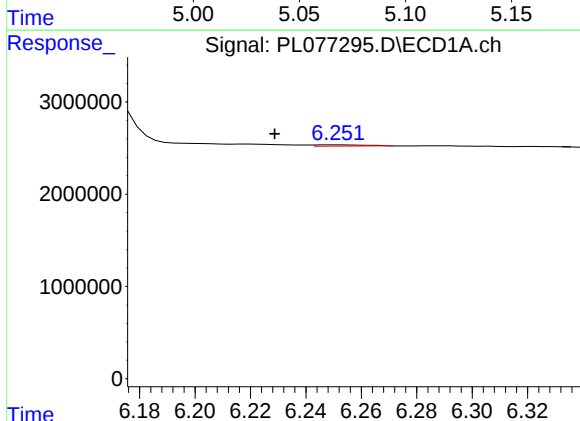
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



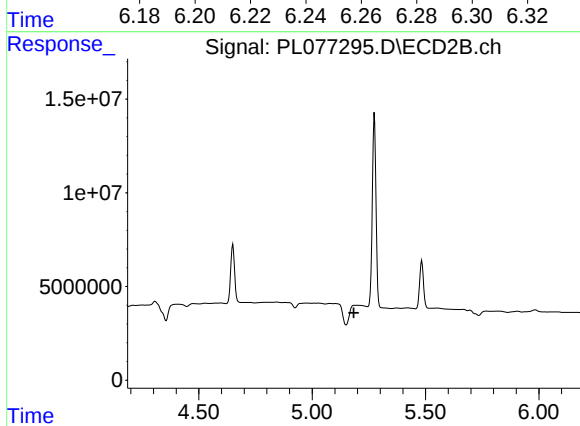
#12 4,4'-DDE

R.T.: 5.080 min
Delta R.T.: 0.019 min
Response: 331333
Conc: 0.10 ng/ml



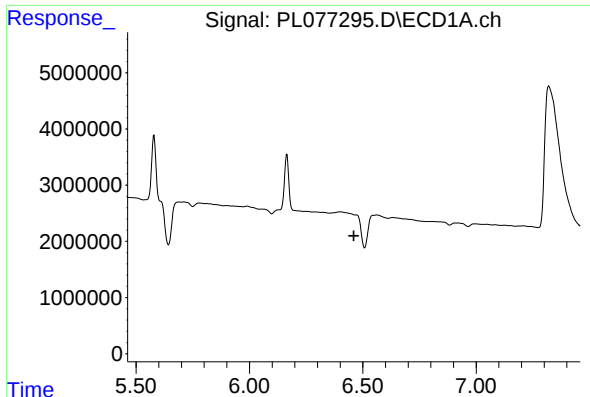
#13 Dieldrin

R.T.: 6.251 min
Delta R.T.: 0.022 min
Response: 129835
Conc: 0.10 ng/ml



#13 Dieldrin

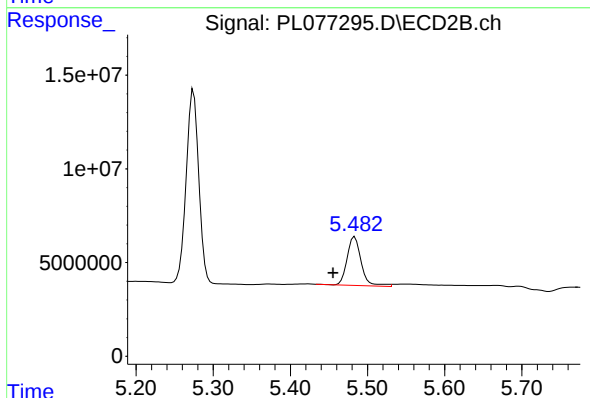
R.T.: 5.188 min
Delta R.T.: 0.005 min
Response: -8097204
Conc: N.D.



#14 Endrin

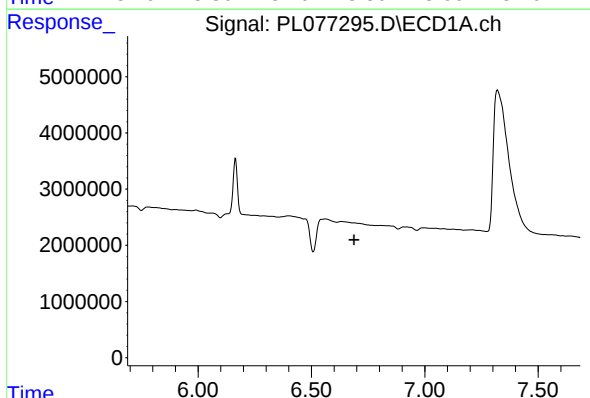
R.T.: 0.000 min
Exp R.T.: 6.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



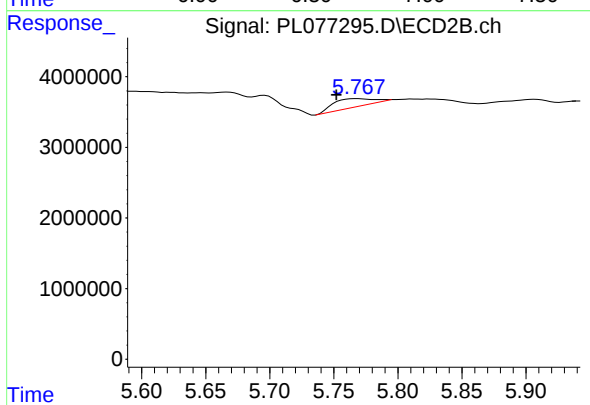
#14 Endrin

R.T.: 5.483 min
Delta R.T.: 0.028 min
Response: 32879498
Conc: 12.03 ng/ml



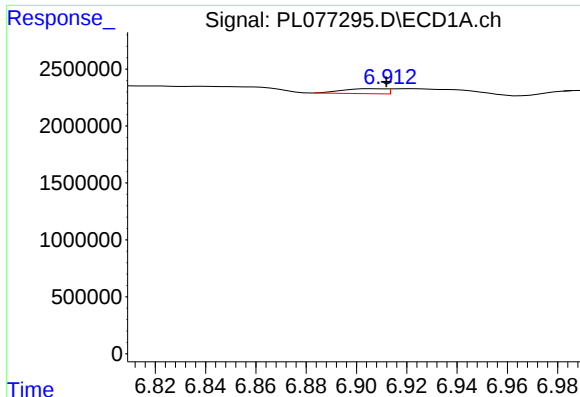
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.688 min
Response: 0
Conc: N.D.



#15 Endosulfan II

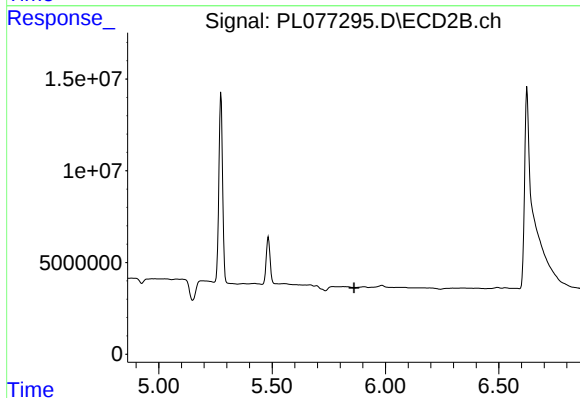
R.T.: 5.768 min
Delta R.T.: 0.016 min
Response: 2511213
Conc: 0.93 ng/ml



#17 4,4'-DDT

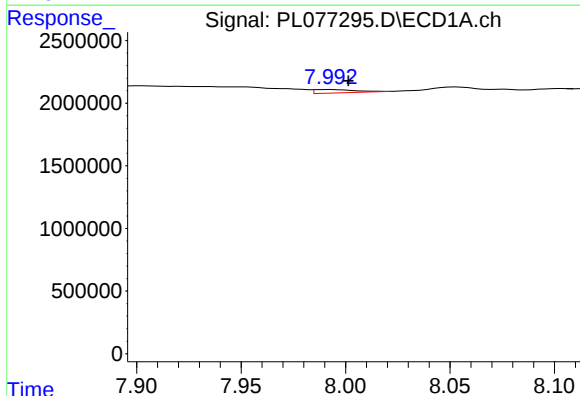
R.T.: 6.906 min
Delta R.T.: -0.005 min
Response: 518249
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



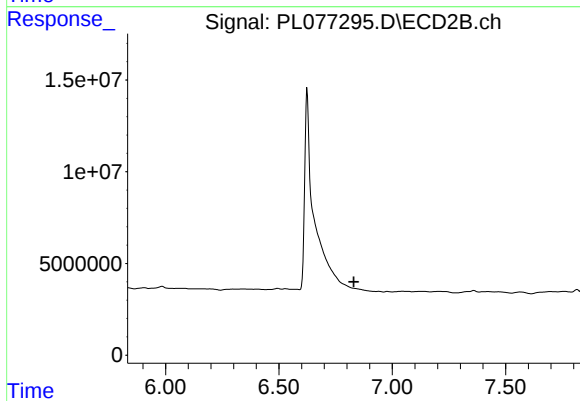
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



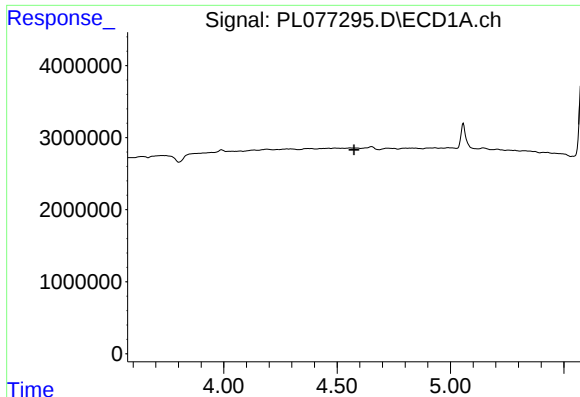
#22 Mirex

R.T.: 7.993 min
Delta R.T.: -0.008 min
Response: 366237
Conc: 0.40 ng/ml



#22 Mirex

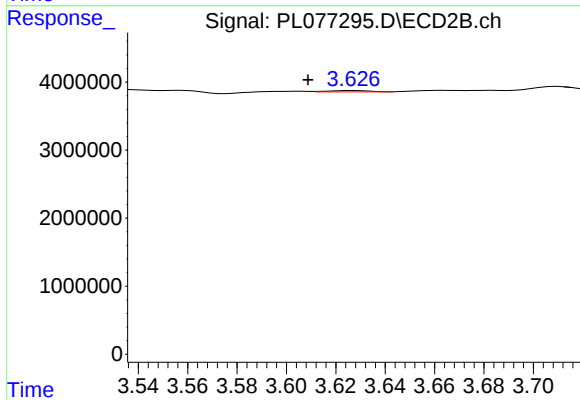
R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



#23 Chlordane-1

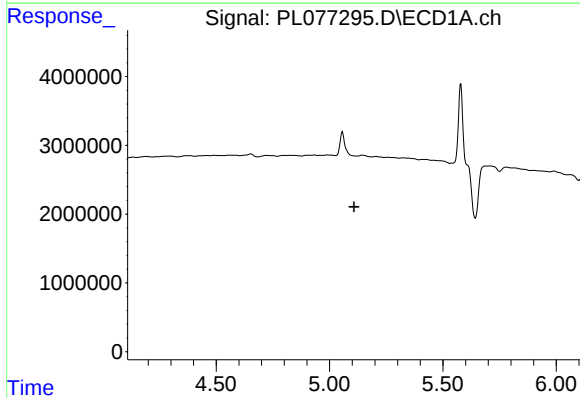
R.T.: 0.000 min
Exp R.T. : 4.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



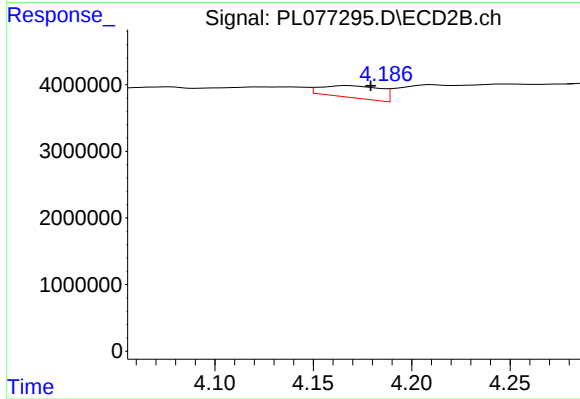
#23 Chlordane-1

R.T.: 3.627 min
Delta R.T.: 0.019 min
Response: 209679
Conc: 2.51 ng/ml



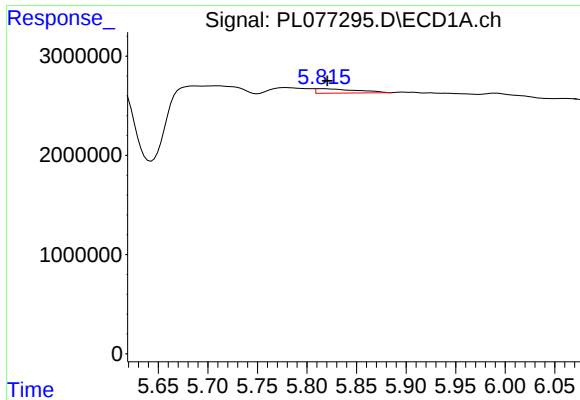
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#24 Chlordane-2

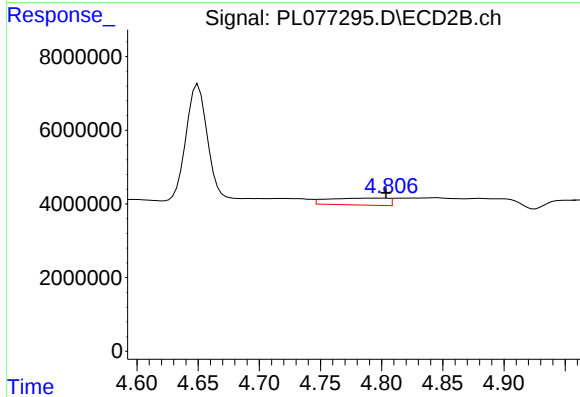
R.T.: 4.168 min
Delta R.T.: -0.012 min
Response: 3780113
Conc: 35.29 ng/ml



#25 Chlordane-3

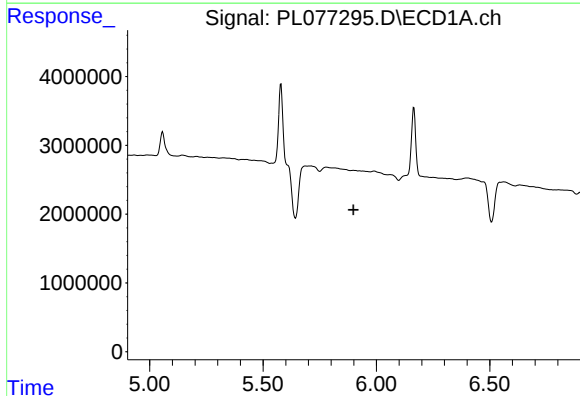
R.T.: 5.816 min
Delta R.T.: -0.005 min
Response: 1224202
Conc: 6.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



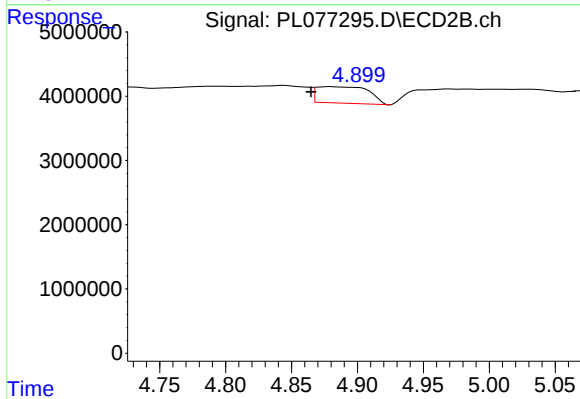
#25 Chlordane-3

R.T.: 4.792 min
Delta R.T.: -0.012 min
Response: 6468608
Conc: 21.18 ng/ml



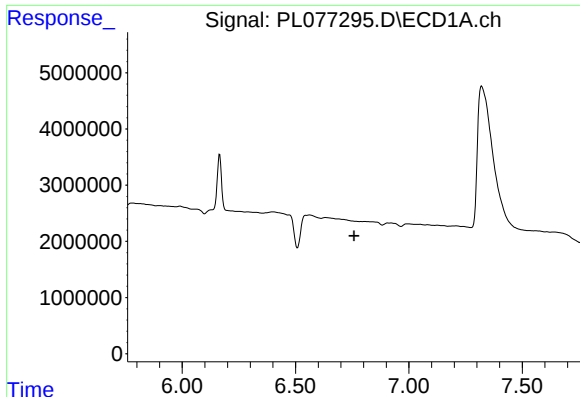
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#26 Chlordane-4

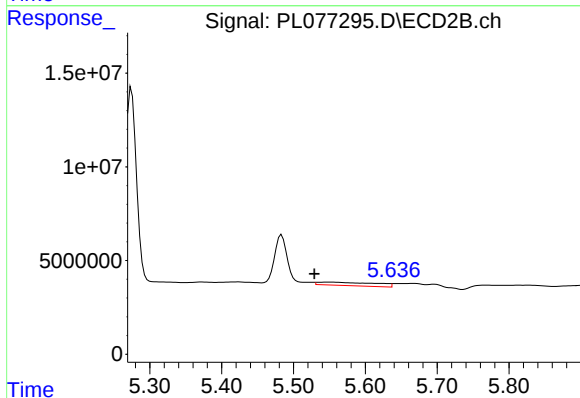
R.T.: 4.880 min
Delta R.T.: 0.015 min
Response: 7040664
Conc: 22.25 ng/ml



#27 Chlordane-5

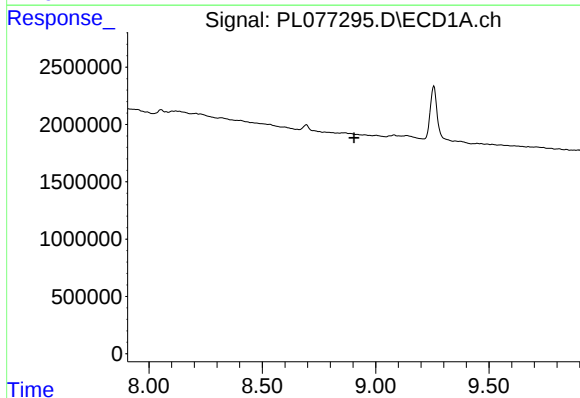
R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



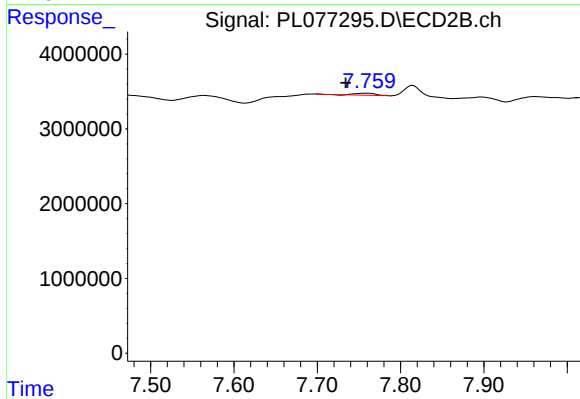
#27 Chlordane-5

R.T.: 5.551 min
Delta R.T.: 0.022 min
Response: 10116170
Conc: 115.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.759 min
Delta R.T.: 0.024 min
Response: 443743
Conc: 0.16 ng/ml