

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032522\
 Data File : PL073693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2022 16:11
 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: Mar 26 00:09:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.641	5.493	7962355	41858772	24.860	25.504
28)	SA Decachlor...	10.419	11.336	12317731	40161853	24.224	22.460
Target Compounds							
2)	A alpha-BHC	5.376f	0.000	5882	0	0.014	N.D. #
5)	MB Aldrin	0.000	7.480	0	96673	N.D.	0.046 #
6)	B beta-BHC	0.000	6.685	0	720935	N.D.	0.692 #
7)	B delta-BHC	0.000	6.957	0	1821143	N.D.	0.846 #
8)	B Heptachlo...	0.000	7.929	0	1598733	N.D.	0.800 #
10)	B gamma-Chl...	7.348f	8.198	18391	5332329	0.042	2.611 #
13)	MA Dieldrin	7.785	0.000	719115	0	1.726	N.D. #
14)	MA Endrin	8.092f	0.000	1127853	0	2.907	N.D. #
15)	B Endosulfa...	8.385	9.070	40918	339574	0.105	0.221 #
16)	A 4,4'-DDD	0.000	8.990	0	2676436	N.D.	1.834 #
18)	B Endrin al...	0.000	9.205	0	92253	N.D.	0.075 #
19)	B Endosulfa...	0.000	9.442	0	40936	N.D.	0.026 #
20)	A Methoxychlor	0.000	9.795	0	16129	N.D.	0.018 #
21)	B Endrin ke...	0.000	9.933	0	101399	N.D.	0.061 #
22)	Mirex	9.512	0.000	10556	0	0.022	N.D. #
23)	Chlordane-1	0.000	6.856	0	824945	N.D.	12.076 #
25)	Chlordane-3	7.348f	8.198	18391	5332329	0.450	19.667 #
27)	Chlordane-5	8.385	0.000	40918	0	2.499	N.D. #

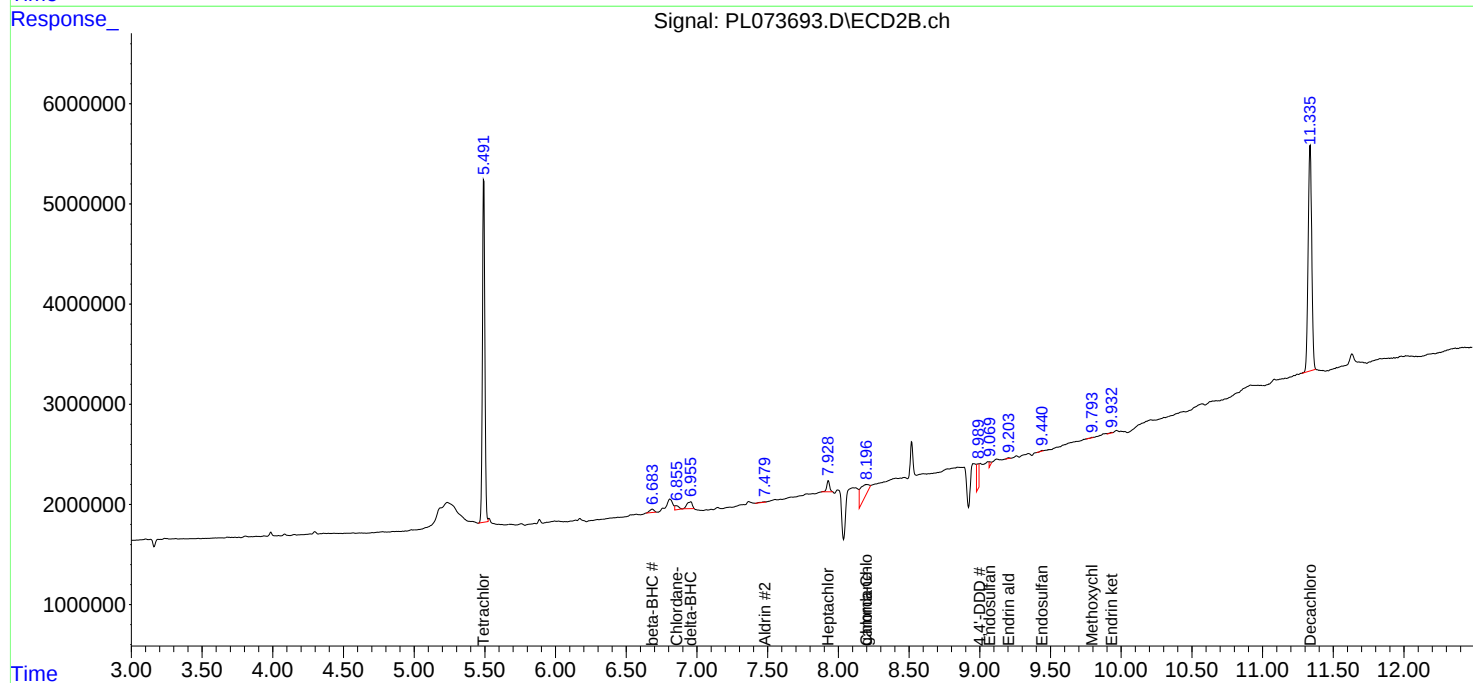
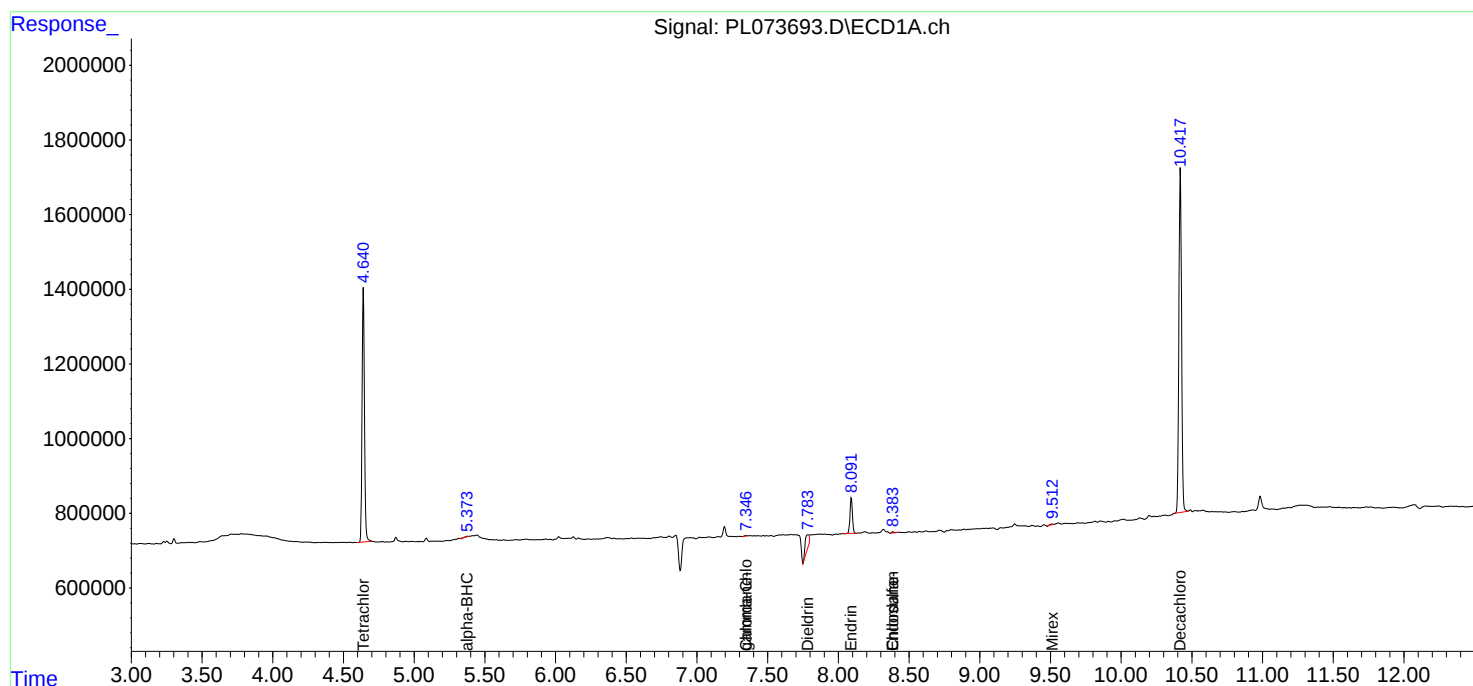
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

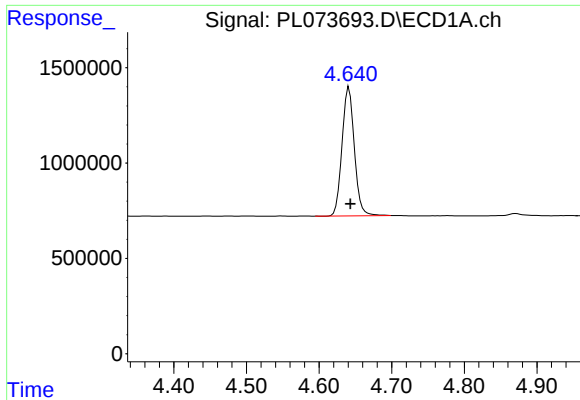
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:09:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

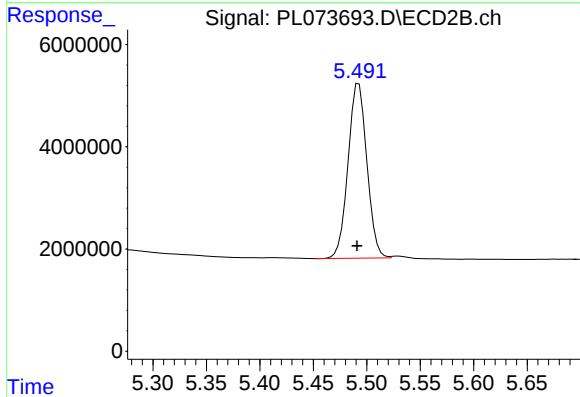




#1 Tetrachloro-m-xylene

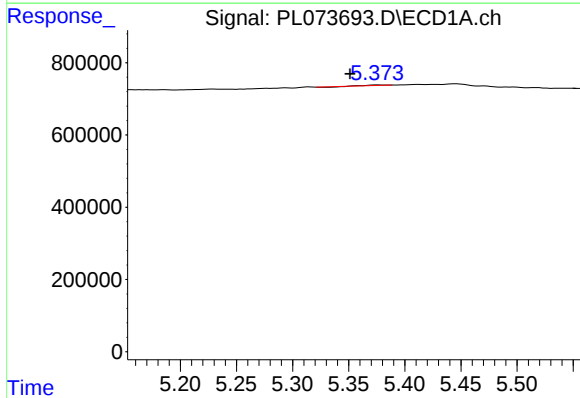
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 7962355
Conc: 24.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



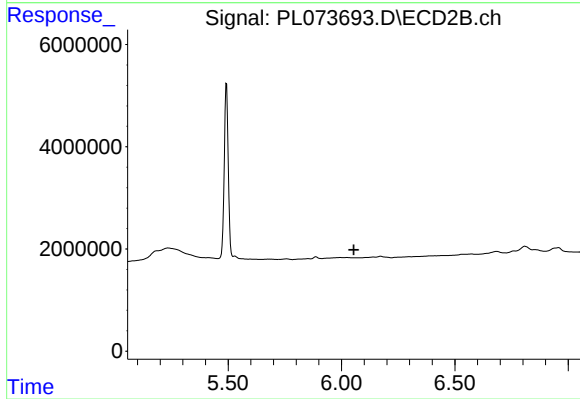
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 41858772
Conc: 25.50 ng/ml



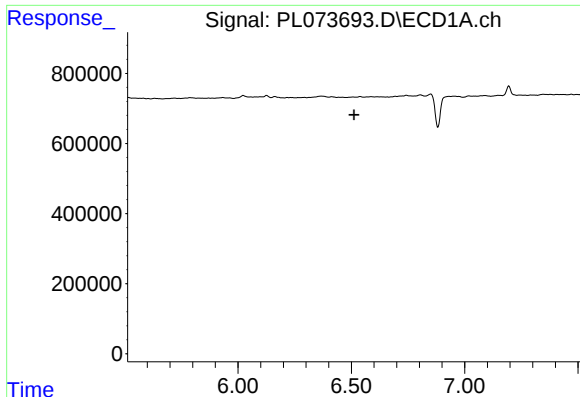
#2 alpha-BHC

R.T.: 5.376 min
Delta R.T.: 0.025 min
Response: 5882
Conc: 0.01 ng/ml



#2 alpha-BHC

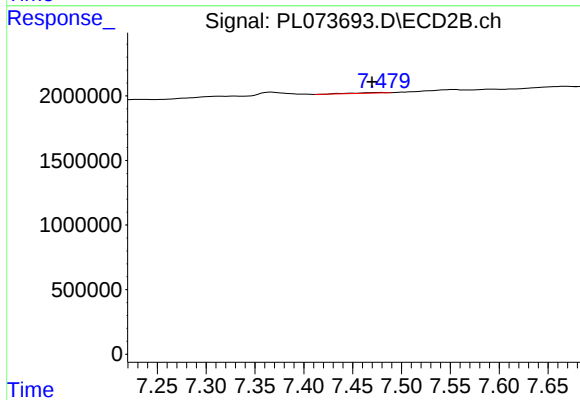
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

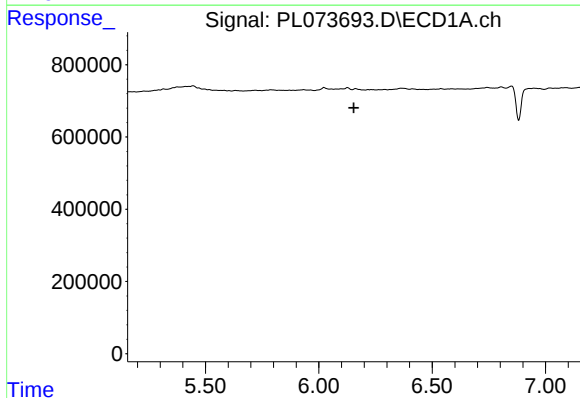
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



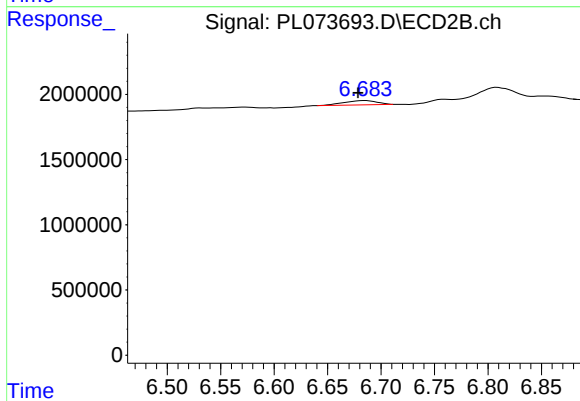
#5 Aldrin

R.T.: 7.480 min
Delta R.T.: 0.011 min
Response: 96673
Conc: 0.05 ng/ml



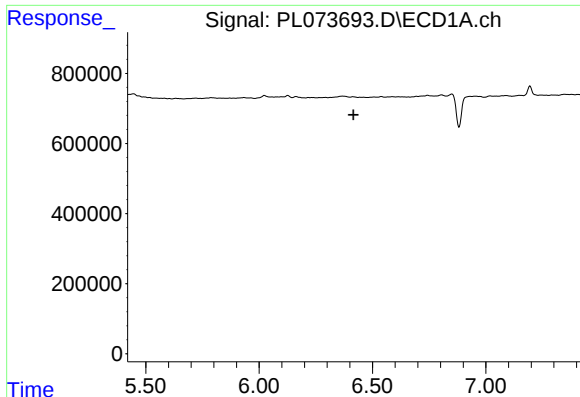
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

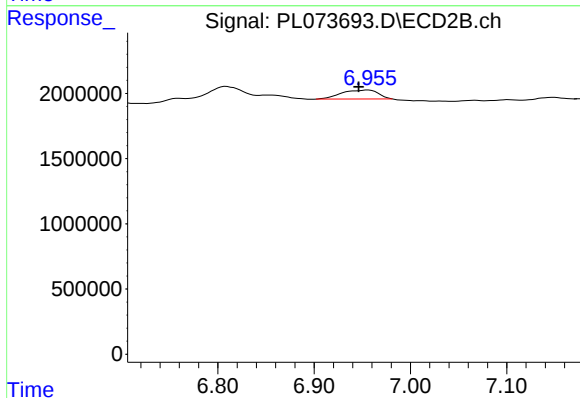
R.T.: 6.685 min
Delta R.T.: 0.006 min
Response: 720935
Conc: 0.69 ng/ml



#7 delta-BHC

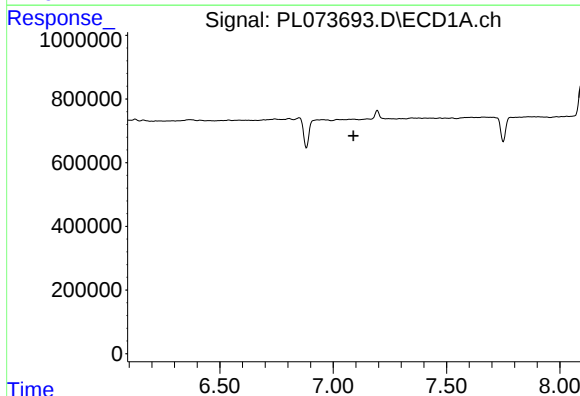
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



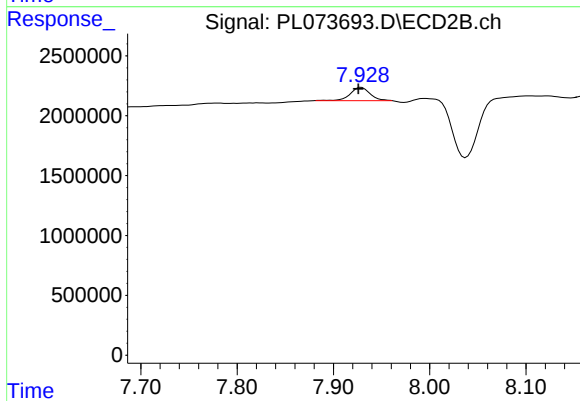
#7 delta-BHC

R.T.: 6.957 min
Delta R.T.: 0.010 min
Response: 1821143
Conc: 0.85 ng/ml



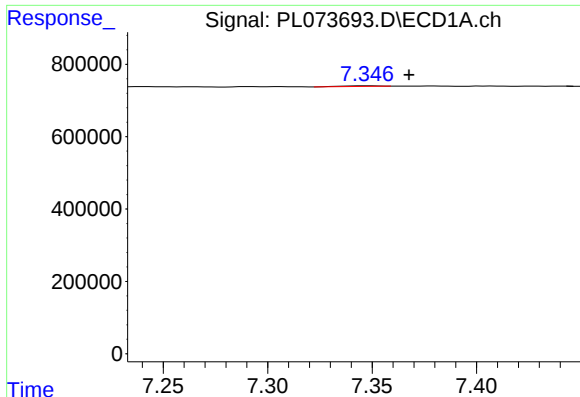
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

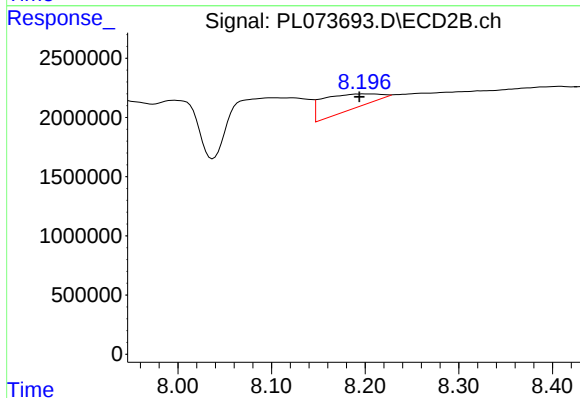
R.T.: 7.929 min
Delta R.T.: 0.003 min
Response: 1598733
Conc: 0.80 ng/ml



#10 gamma-Chlordane

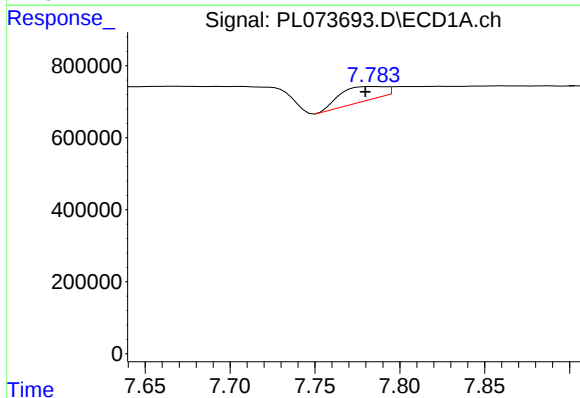
R.T.: 7.348 min
Delta R.T.: -0.020 min
Response: 18391
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



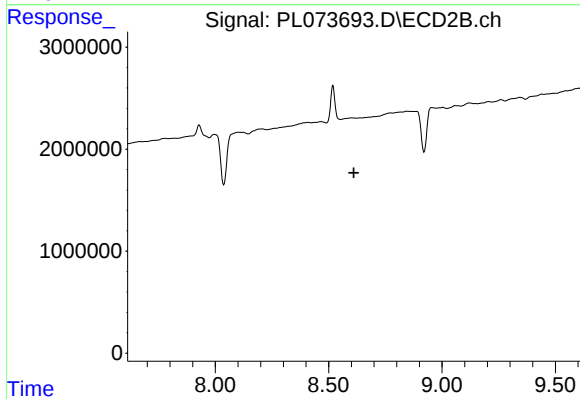
#10 gamma-Chlordane

R.T.: 8.198 min
Delta R.T.: 0.005 min
Response: 5332329
Conc: 2.61 ng/ml



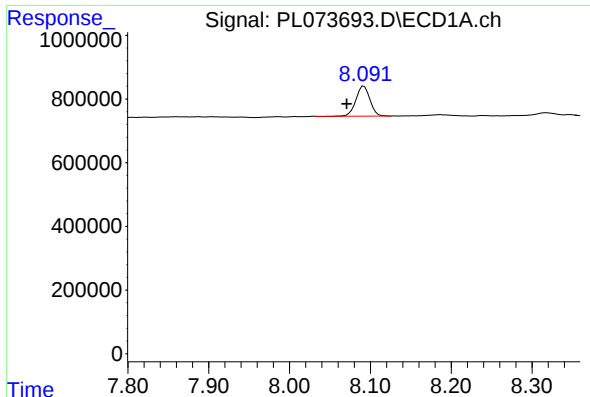
#13 Dieldrin

R.T.: 7.785 min
Delta R.T.: 0.005 min
Response: 719115
Conc: 1.73 ng/ml



#13 Dieldrin

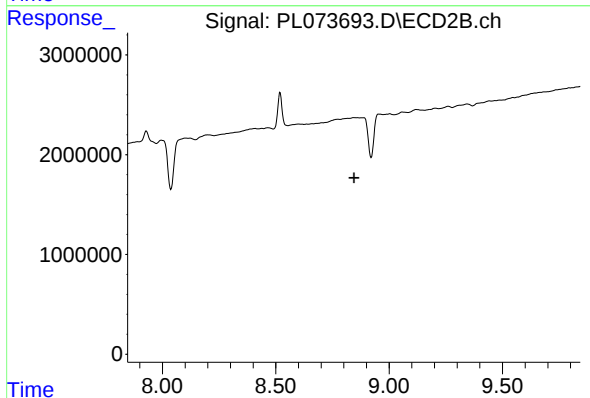
R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



#14 Endrin

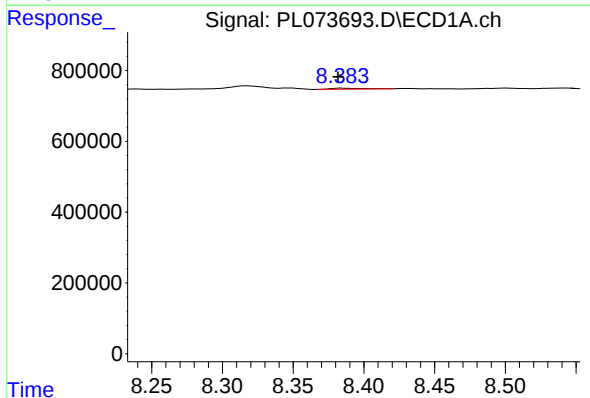
R.T.: 8.092 min
Delta R.T.: 0.021 min
Response: 1127853
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



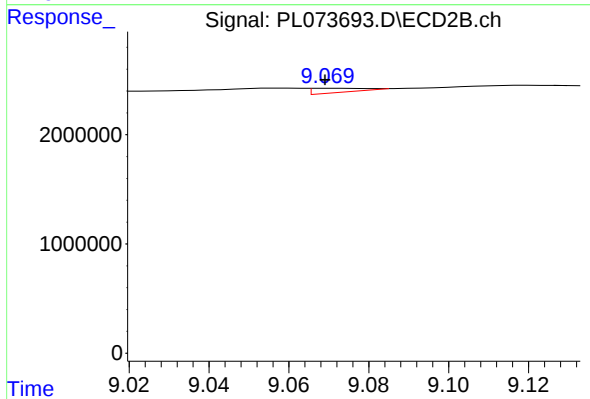
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



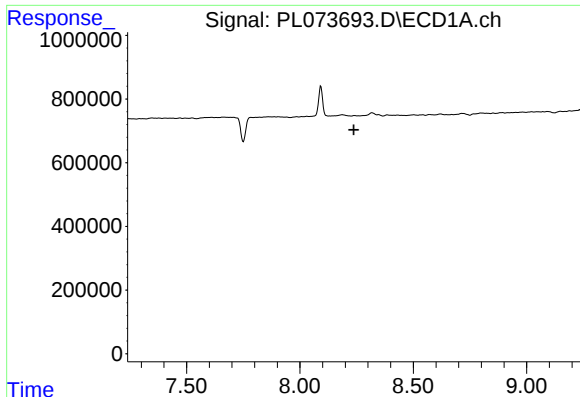
#15 Endosulfan II

R.T.: 8.385 min
Delta R.T.: 0.003 min
Response: 40918
Conc: 0.10 ng/ml



#15 Endosulfan II

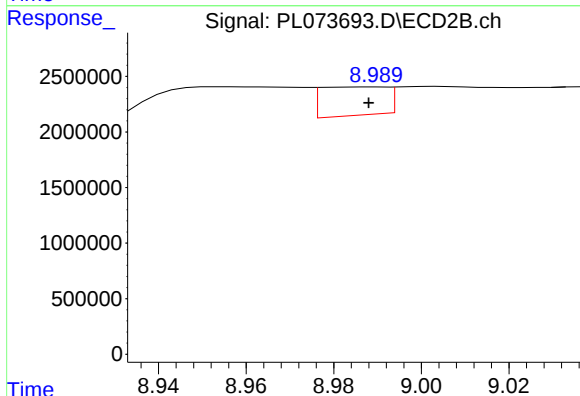
R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 339574
Conc: 0.22 ng/ml



#16 4,4'-DDD

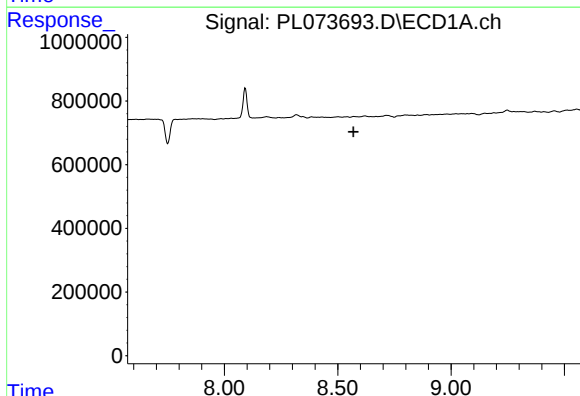
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



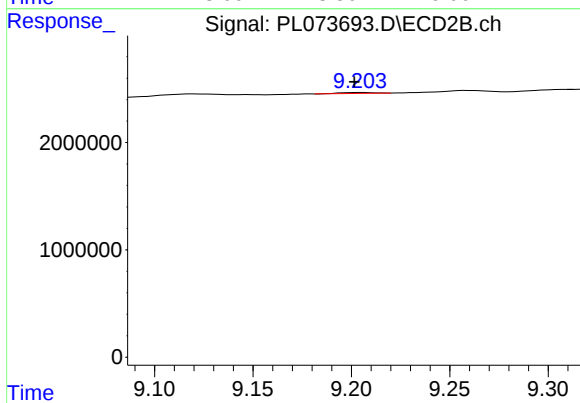
#16 4,4'-DDD

R.T.: 8.990 min
Delta R.T.: 0.002 min
Response: 2676436
Conc: 1.83 ng/ml



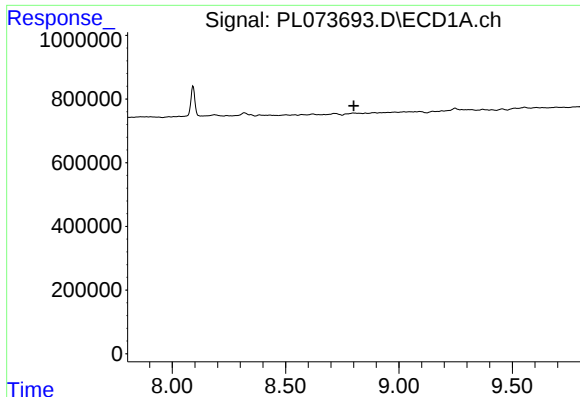
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

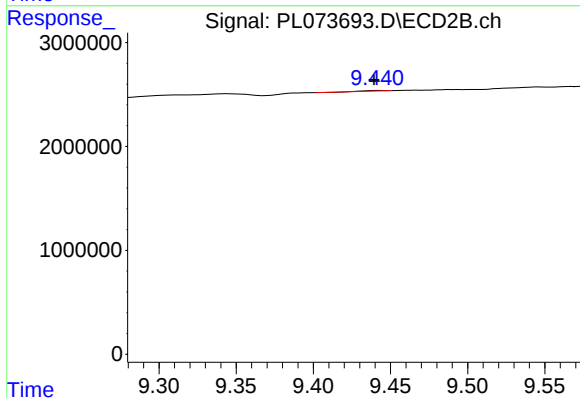
R.T.: 9.205 min
Delta R.T.: 0.004 min
Response: 92253
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

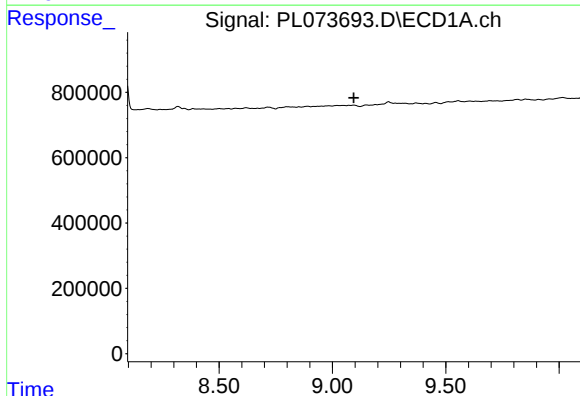
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



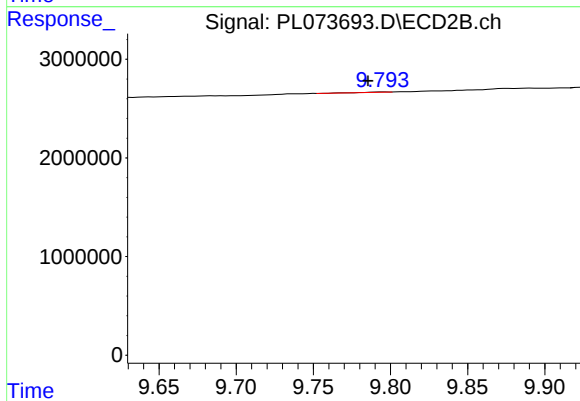
#19 Endosulfan Sulfate

R.T.: 9.442 min
Delta R.T.: 0.002 min
Response: 40936
Conc: 0.03 ng/ml



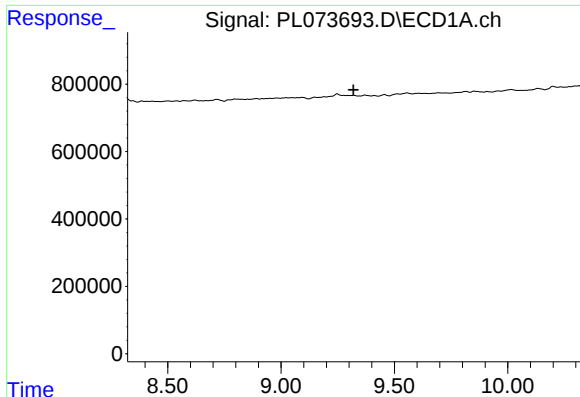
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.



#20 Methoxychlor

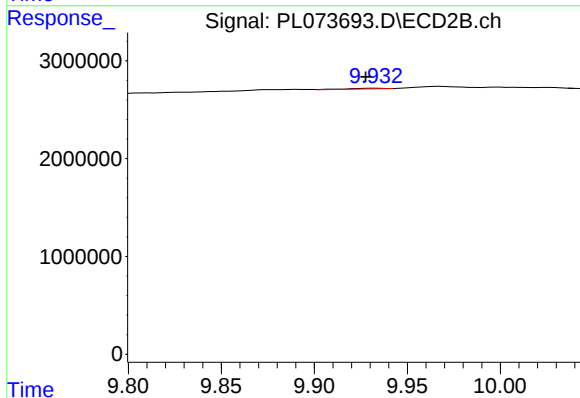
R.T.: 9.795 min
Delta R.T.: 0.010 min
Response: 16129
Conc: 0.02 ng/ml



#21 Endrin ketone

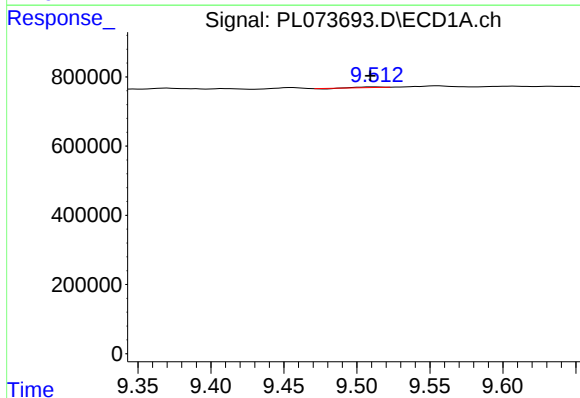
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



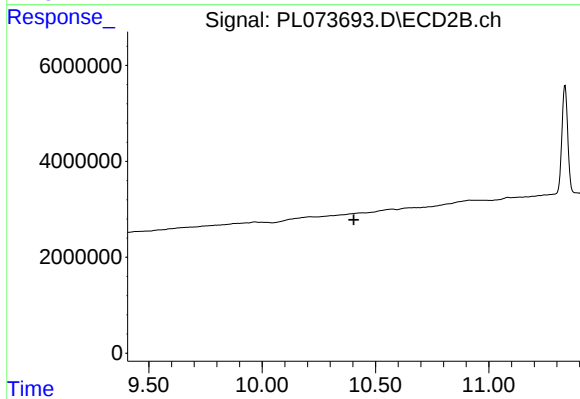
#21 Endrin ketone

R.T.: 9.933 min
Delta R.T.: 0.005 min
Response: 101399
Conc: 0.06 ng/ml



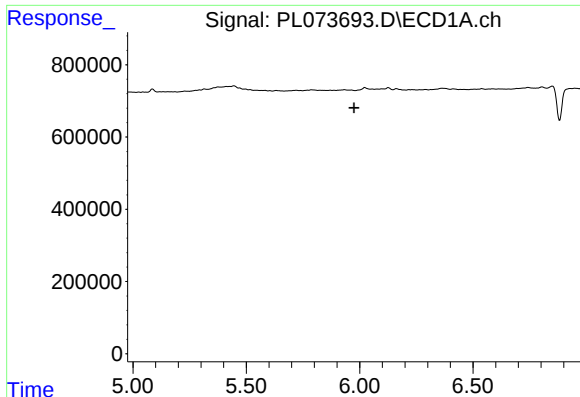
#22 Mirex

R.T.: 9.512 min
Delta R.T.: 0.003 min
Response: 10556
Conc: 0.02 ng/ml



#22 Mirex

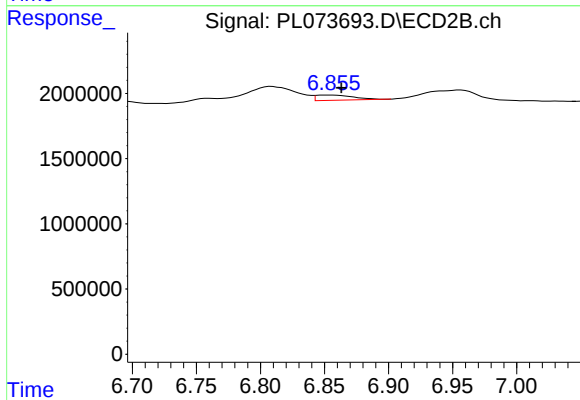
R.T.: 0.000 min
Exp R.T.: 10.404 min
Response: 0
Conc: N.D.



#23 Chlordane-1

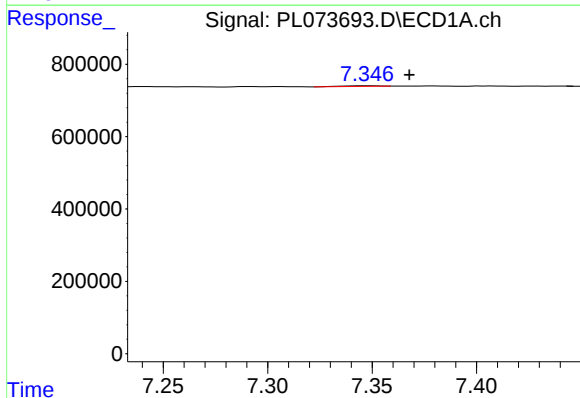
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



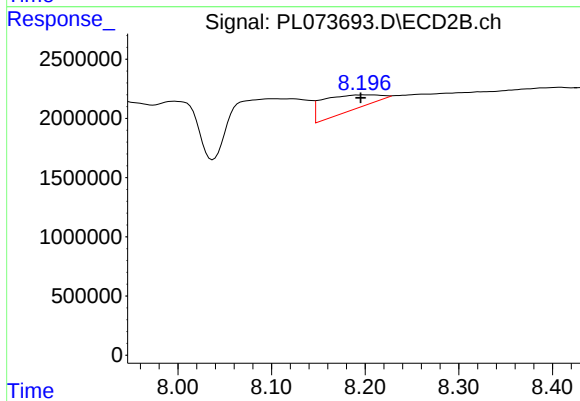
#23 Chlordane-1

R.T.: 6.856 min
Delta R.T.: -0.007 min
Response: 824945
Conc: 12.08 ng/ml



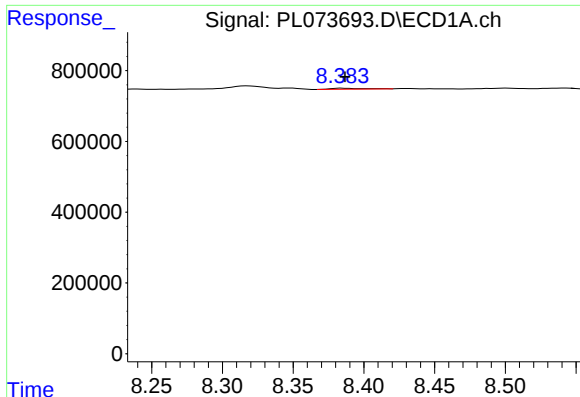
#25 Chlordane-3

R.T.: 7.348 min
Delta R.T.: -0.020 min
Response: 18391
Conc: 0.45 ng/ml



#25 Chlordane-3

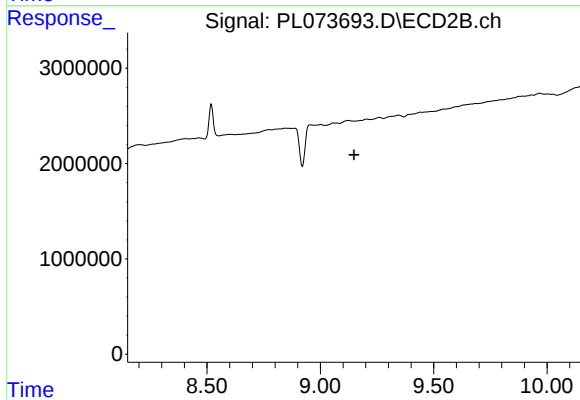
R.T.: 8.198 min
Delta R.T.: 0.003 min
Response: 5332329
Conc: 19.67 ng/ml



#27 Chlordane-5

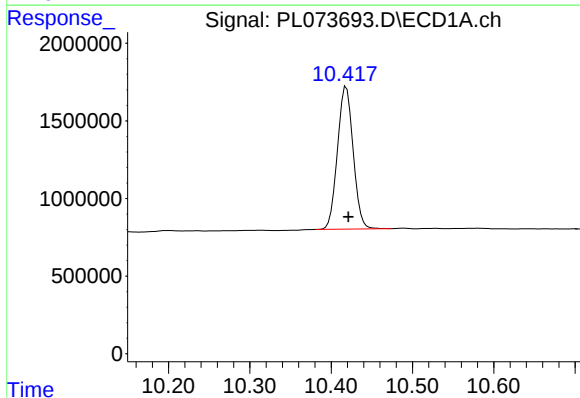
R.T.: 8.385 min
Delta R.T.: -0.001 min
Response: 40918
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



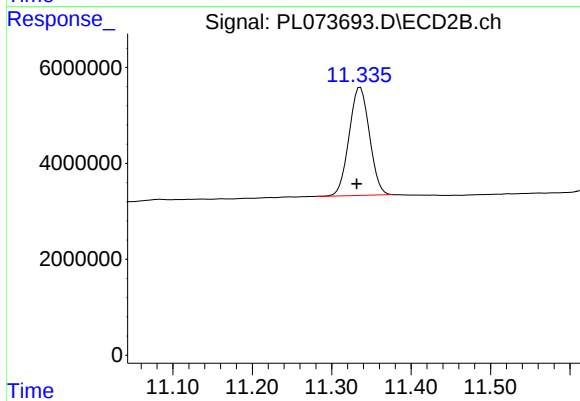
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.002 min
Response: 12317731
Conc: 24.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.005 min
Response: 40161853
Conc: 22.46 ng/ml