

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042924\
 Data File : PL089224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 09:03
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 21:39:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 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...	3.539	0.000	30220	0	0.015	N.D. #
28)	SA Decachlor...	9.034f	7.963	72826	963627	0.052	0.716 #
Target Compounds							
5)	MB Aldrin	5.291f	4.235f	317.1E6	67307001	123.465	38.074 #
6)	B beta-BHC	4.523	0.000	2140857	0	1.697	N.D. #
8)	B Heptachlo...	5.690	4.774f	281.2E6	1658871	119.879	1.026 #
9)	A Endosulfan I	6.085	0.000	22028160	0	10.247	N.D. #
10)	B gamma-Chl...	0.000	5.032f	0	102.4E6	N.D.	62.375 #
11)	B alpha-Chl...	0.000	5.063	0	69873137	N.D.	42.368 #
14)	MA Endrin	0.000	5.687f	0	22718739	N.D.	15.802 #
15)	B Endosulfa...	6.778f	5.947	22270371	1470763	11.159	1.023 #
17)	MA 4,4'-DDT	7.059f	0.000	3694618	0	2.009	N.D. #
18)	B Endrin al...	6.925	6.136	913158	-309311	0.604	N.D. #
19)	B Endosulfa...	7.157	6.366	571760	658427	0.316	0.475 #
20)	A Methoxychlor	0.000	6.632	0	231965	N.D.	0.290 #
22)	Mirex	8.140f	0.000	1532838	0	0.986	N.D. #
23)	Chlordane-1	0.000	3.805	0	1353399	N.D.	27.507 #
25)	Chlordane-3	0.000	5.032f	0	102.4E6	N.D.	597.792 #
26)	Chlordane-4	0.000	5.063	0	69873137	N.D.	434.414 #
27)	Chlordane-5	6.851f	0.000	1259868	0	15.139	N.D. #

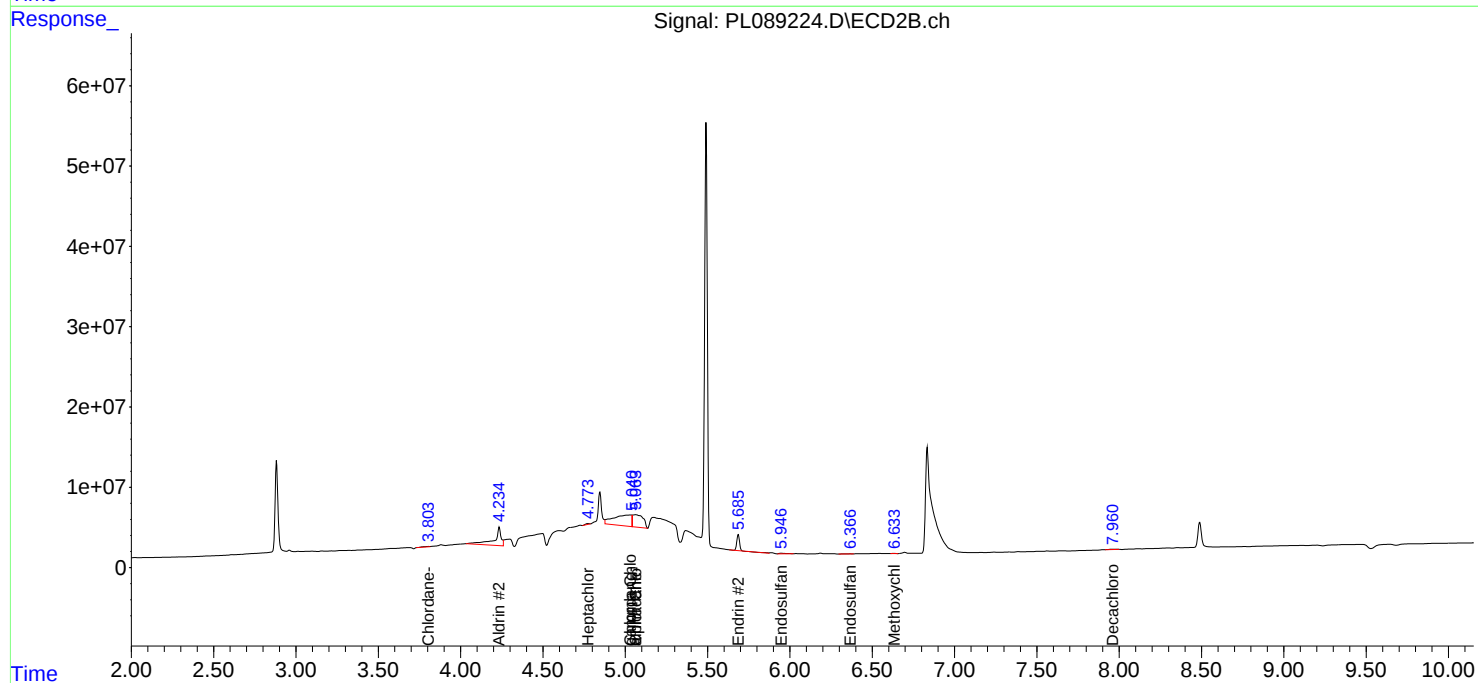
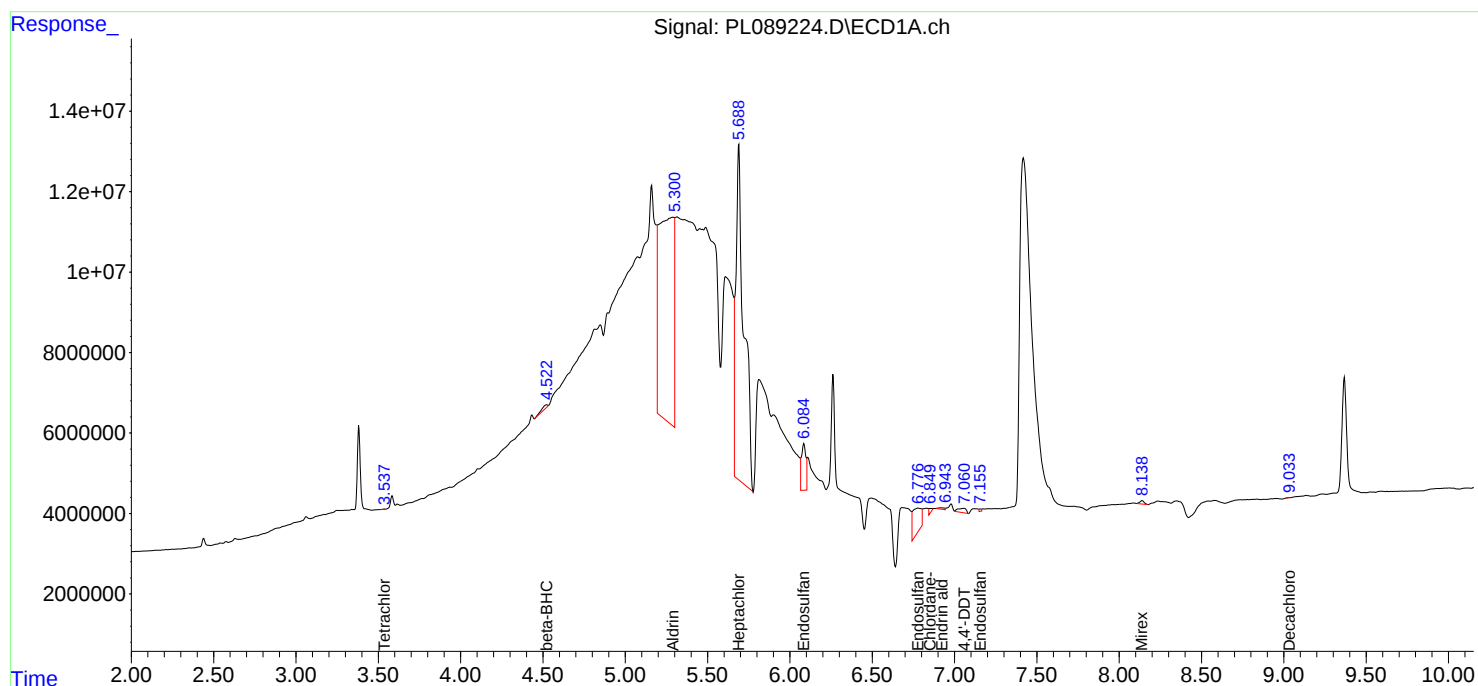
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

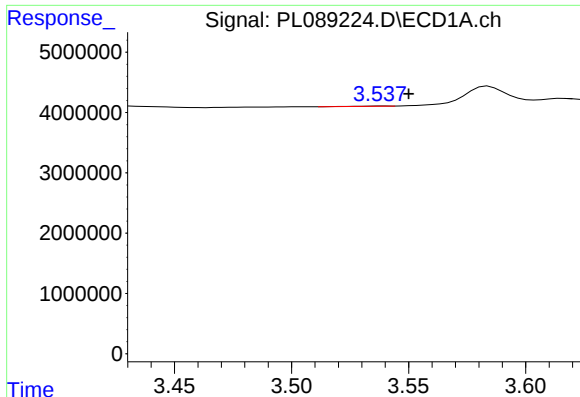
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042924\
Data File : PL089224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 09:03
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 21:39:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
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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

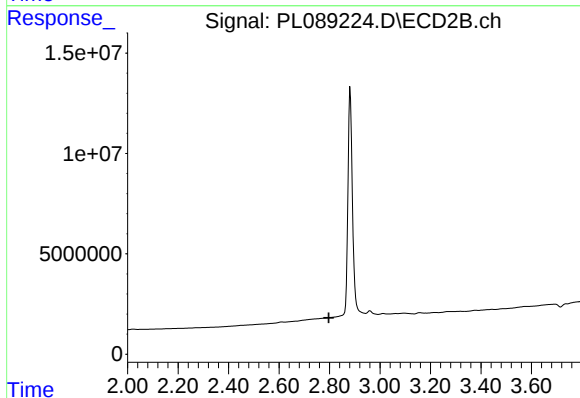




#1 Tetrachloro-m-xylene

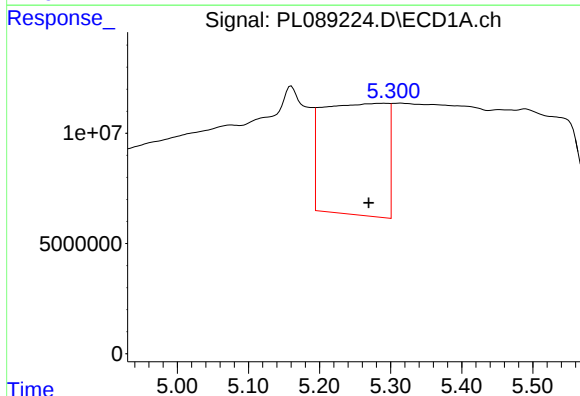
R.T.: 3.539 min
Delta R.T.: -0.011 min
Response: 30220
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



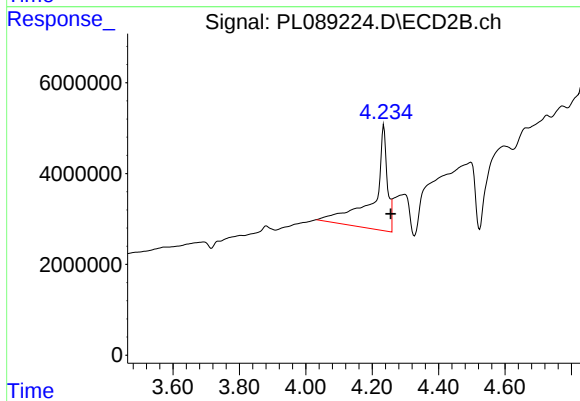
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.796 min
Response: 0
Conc: N.D.



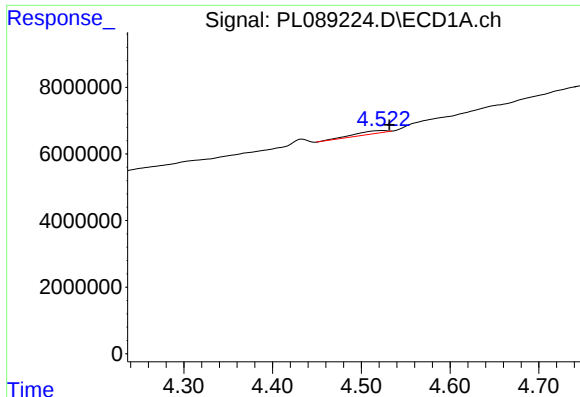
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.021 min
Response: 317089329
Conc: 123.47 ng/ml



#5 Aldrin

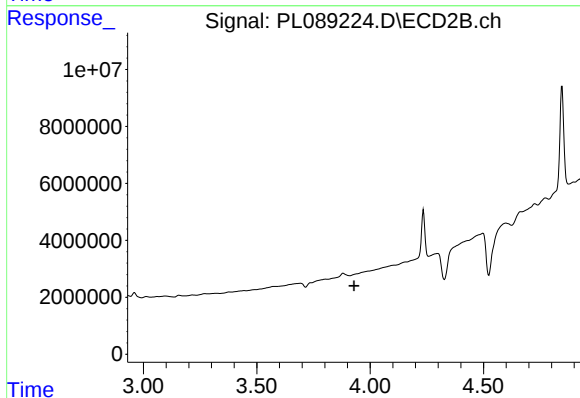
R.T.: 4.235 min
Delta R.T.: -0.021 min
Response: 67307001
Conc: 38.07 ng/ml



#6 beta-BHC

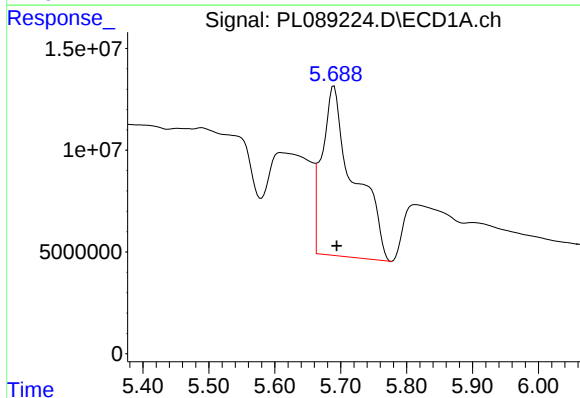
R.T.: 4.523 min
Delta R.T.: -0.008 min
Response: 2140857
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



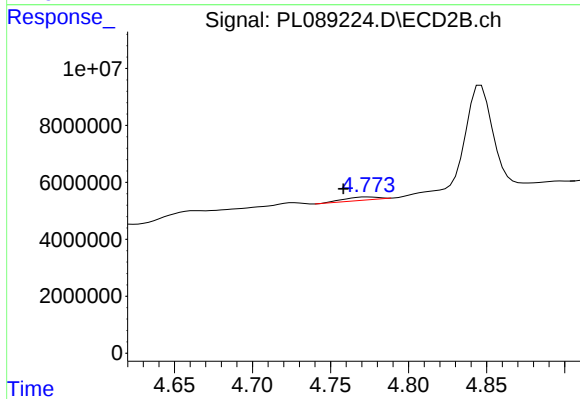
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.929 min
Response: 0
Conc: N.D.



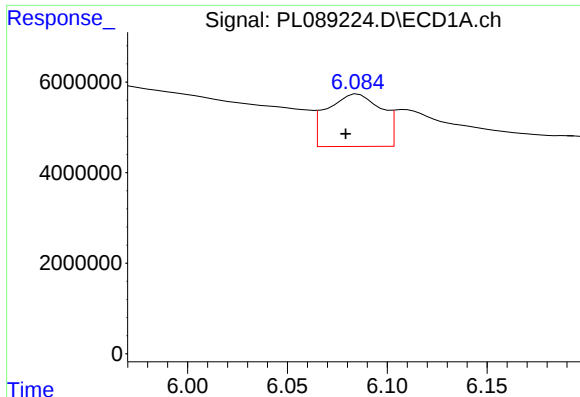
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.004 min
Response: 281171593
Conc: 119.88 ng/ml



#8 Heptachlor epoxide

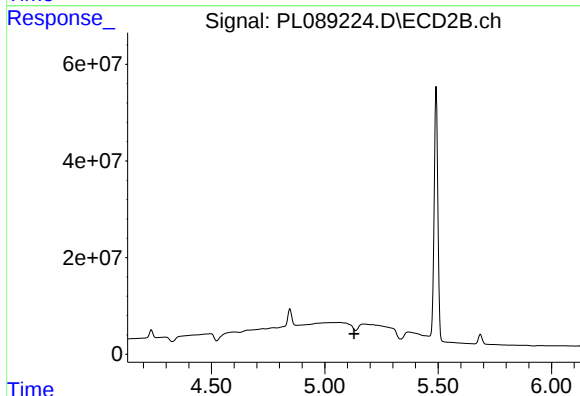
R.T.: 4.774 min
Delta R.T.: 0.016 min
Response: 1658871
Conc: 1.03 ng/ml



#9 Endosulfan I

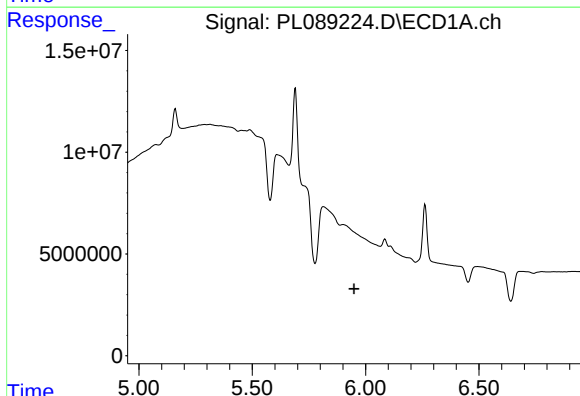
R.T.: 6.085 min
Delta R.T.: 0.006 min
Response: 22028160
Conc: 10.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



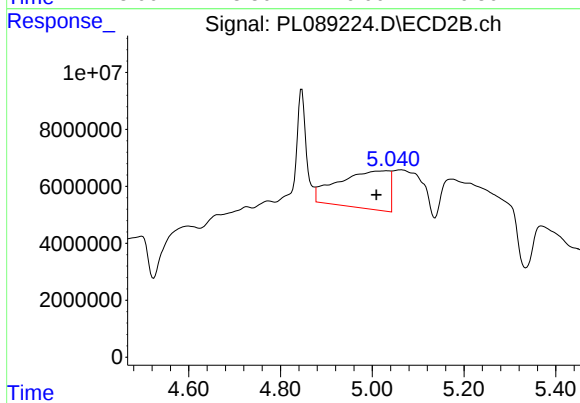
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



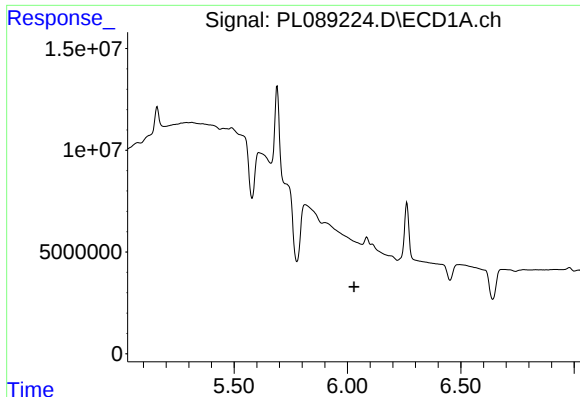
#10 gamma-Chlordane

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



#10 gamma-Chlordane

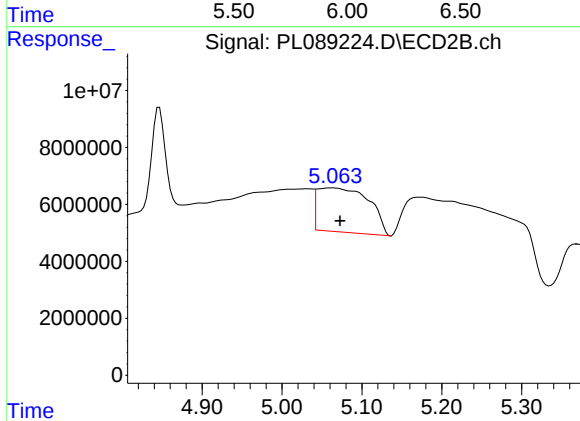
R.T.: 5.032 min
Delta R.T.: 0.023 min
Response: 102354385
Conc: 62.38 ng/ml



#11 alpha-Chlordane

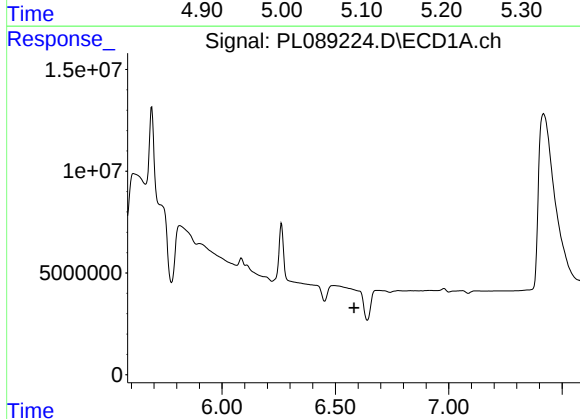
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



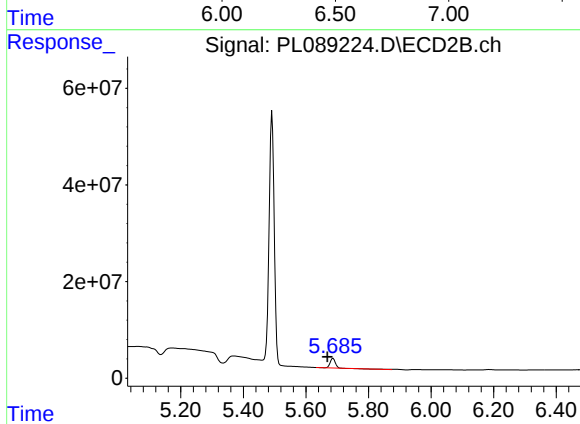
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: -0.010 min
Response: 69873137
Conc: 42.37 ng/ml



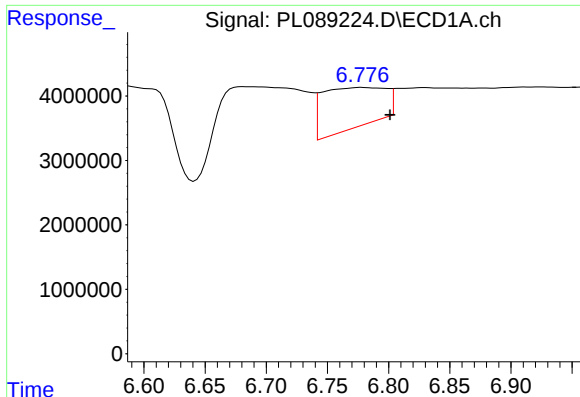
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.



#14 Endrin

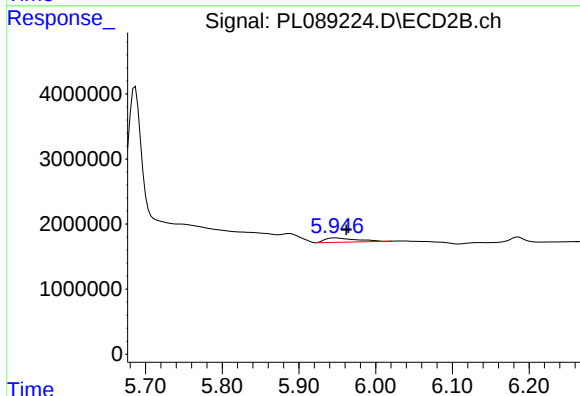
R.T.: 5.687 min
Delta R.T.: 0.018 min
Response: 22718739
Conc: 15.80 ng/ml



#15 Endosulfan II

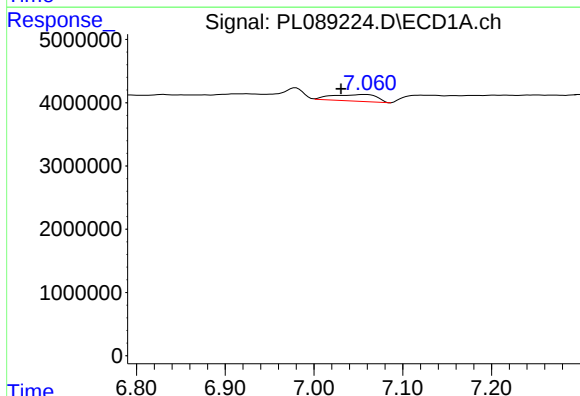
R.T.: 6.778 min
Delta R.T.: -0.023 min
Response: 22270371
Conc: 11.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



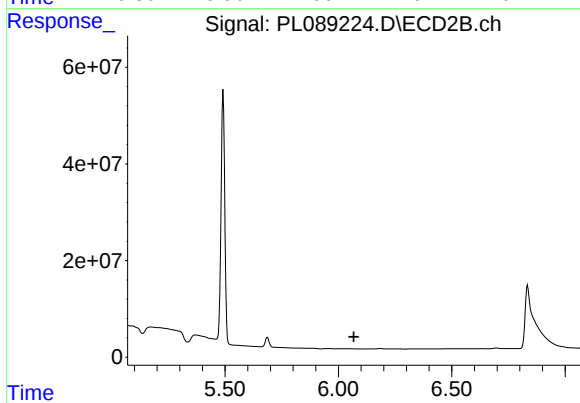
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: -0.015 min
Response: 1470763
Conc: 1.02 ng/ml



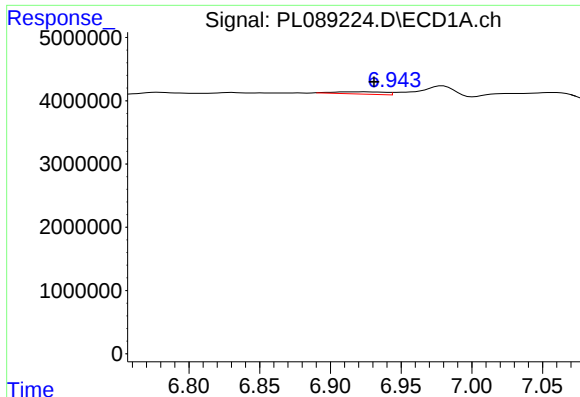
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.029 min
Response: 3694618
Conc: 2.01 ng/ml



#17 4,4'-DDT

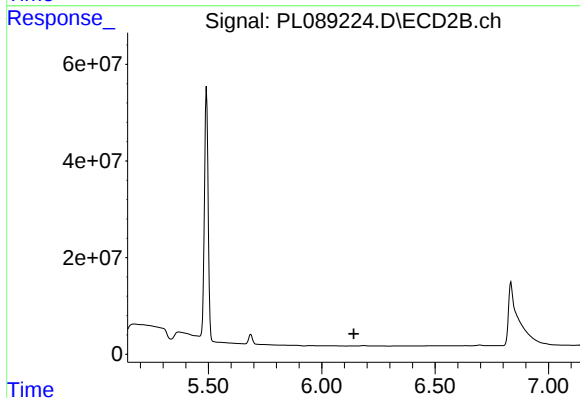
R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

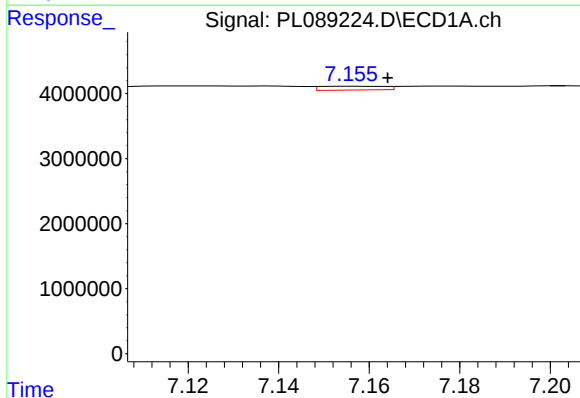
R.T.: 6.925 min
Delta R.T.: -0.006 min
Response: 913158
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



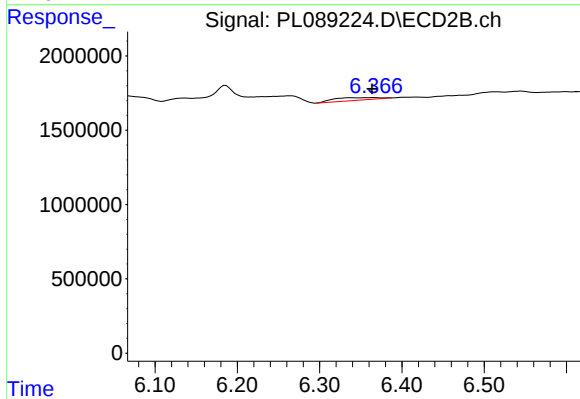
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: -309311
Conc: N.D.



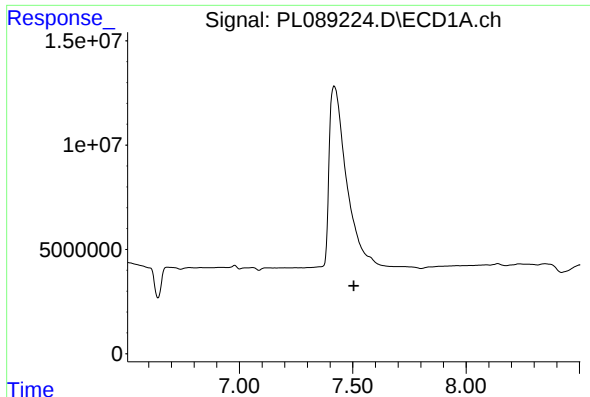
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.007 min
Response: 571760
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

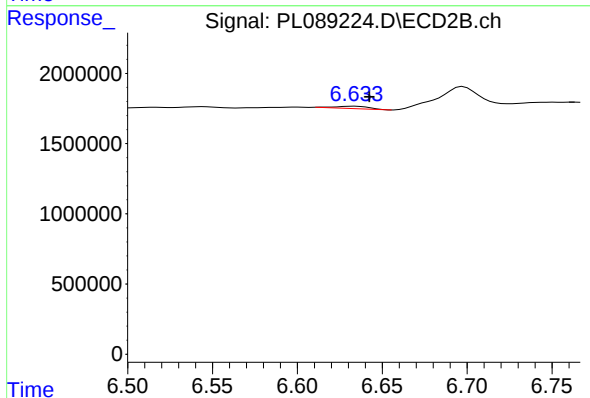
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 658427
Conc: 0.47 ng/ml



#20 Methoxychlor

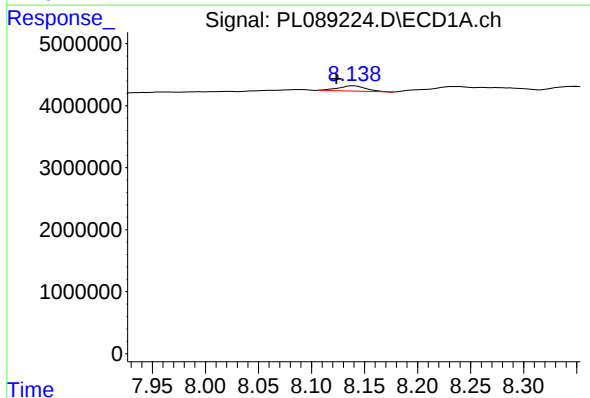
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



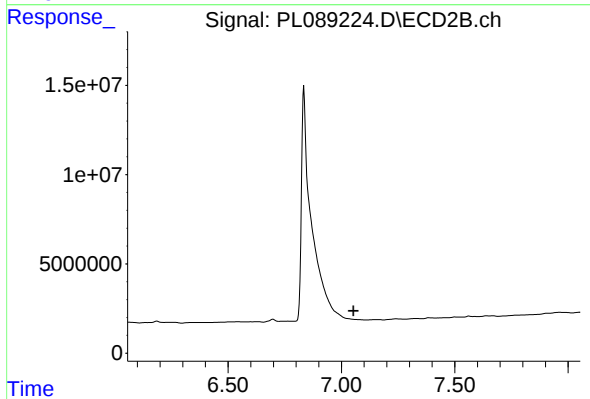
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: -0.010 min
Response: 231965
Conc: 0.29 ng/ml



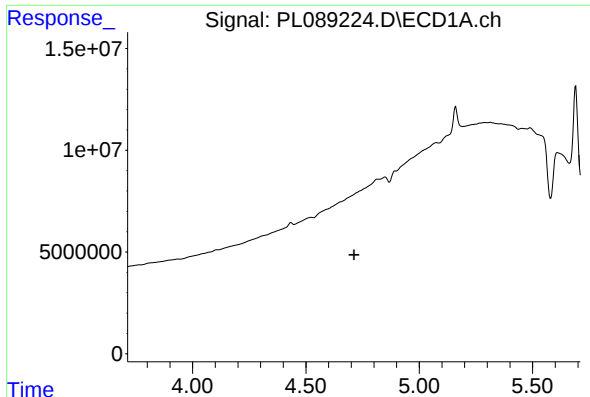
#22 Mirex

R.T.: 8.140 min
Delta R.T.: 0.016 min
Response: 1532838
Conc: 0.99 ng/ml



#22 Mirex

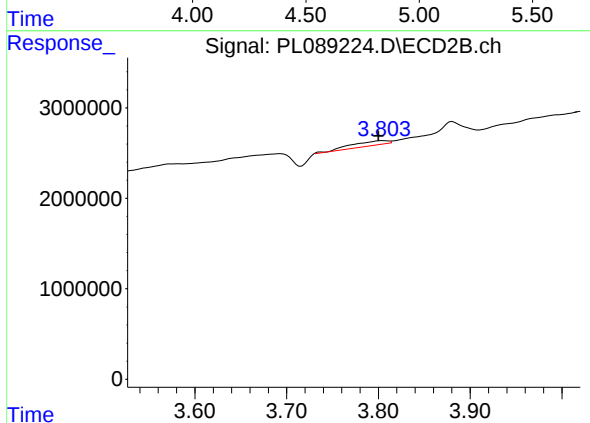
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.



#23 Chlordane-1

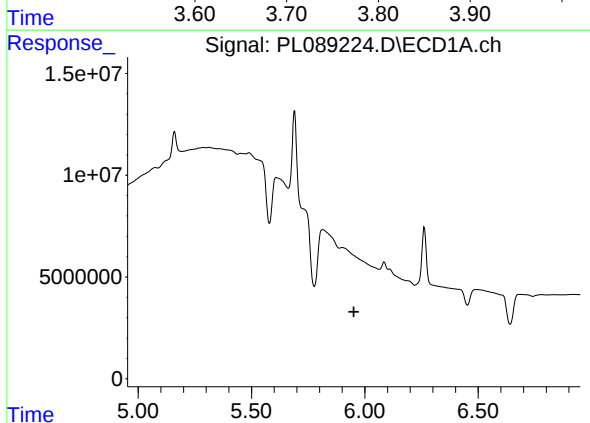
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



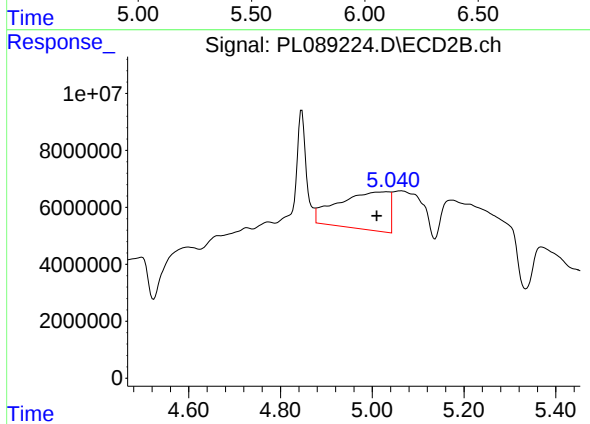
#23 Chlordane-1

R.T.: 3.805 min
Delta R.T.: 0.005 min
Response: 1353399
Conc: 27.51 ng/ml



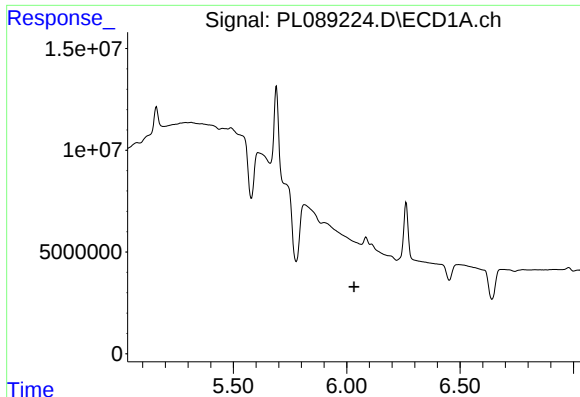
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#25 Chlordane-3

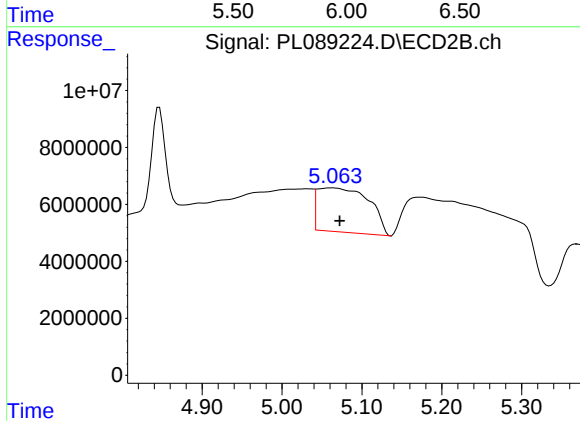
R.T.: 5.032 min
Delta R.T.: 0.022 min
Response: 102354385
Conc: 597.79 ng/ml



#26 Chlordane-4

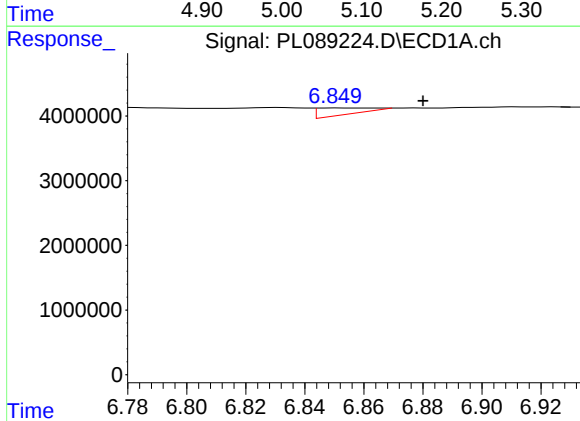
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



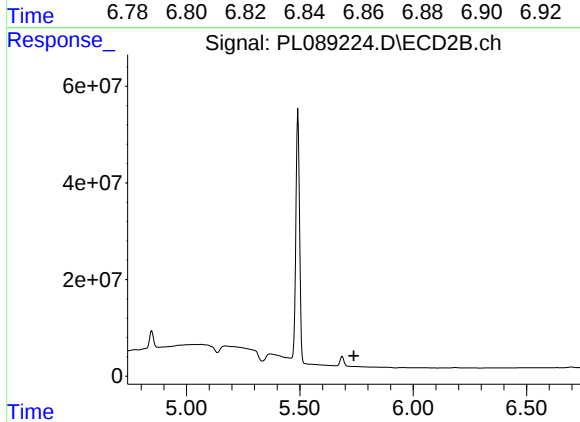
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: -0.009 min
Response: 69873137
Conc: 434.41 ng/ml



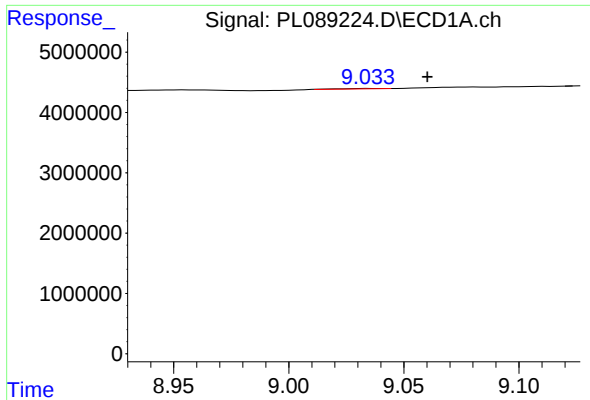
#27 Chlordane-5

R.T.: 6.851 min
Delta R.T.: -0.029 min
Response: 1259868
Conc: 15.14 ng/ml



#27 Chlordane-5

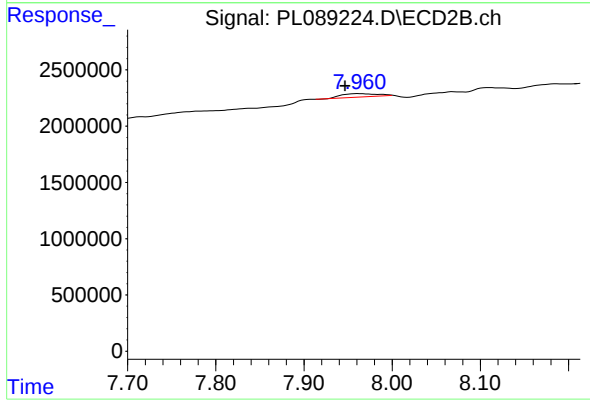
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: -0.026 min
Response: 72826
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: 0.016 min
Response: 963627
Conc: 0.72 ng/ml