

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
 Data File : PL078430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 21:16
 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: Oct 21 07:39:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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	7.644	0	754122	N.D.	0.398 #
Target Compounds							
4)	MA Heptachlor	0.000	3.711	0	96141	N.D.	0.028 #
5)	MB Aldrin	5.014	3.952f	740915	13362978	0.299	3.816 #
6)	B beta-BHC	0.000	3.682	0	249233	N.D.	0.174 #
8)	B Heptachlo...	5.466	4.490	22137718	1504376	10.428	0.499 #
9)	A Endosulfan I	5.868f	4.823f	3595082	4870683	1.685	1.701
10)	B gamma-Chl...	0.000	4.751f	0	4322875	N.D.	1.411 #
11)	B alpha-Chl...	0.000	4.777	0	1992239	N.D.	0.668 #
13)	MA Dieldrin	0.000	5.104	0	5261109	N.D.	1.776 #
14)	MA Endrin	0.000	5.398f	0	8434607	N.D.	3.238 #
15)	B Endosulfa...	6.554f	0.000	3493938	0	1.862	N.D. #
17)	MA 4,4'-DDT	6.796	0.000	549837	0	0.307	N.D. #
18)	B Endrin al...	0.000	5.875f	0	1465965	N.D.	0.781 #
20)	A Methoxychlor	0.000	6.371	0	56674	N.D.	0.050 #
23)	Chlordane-1	0.000	3.567f	0	1544069	N.D.	15.310 #
24)	Chlordane-2	5.014	4.108	740915	6706170	8.954	63.012 #
25)	Chlordane-3	0.000	4.751f	0	4322875	N.D.	14.183 #
26)	Chlordane-4	0.000	4.777	0	1992239	N.D.	6.097 #
27)	Chlordane-5	0.000	5.465f	0	90933	N.D.	1.115 #

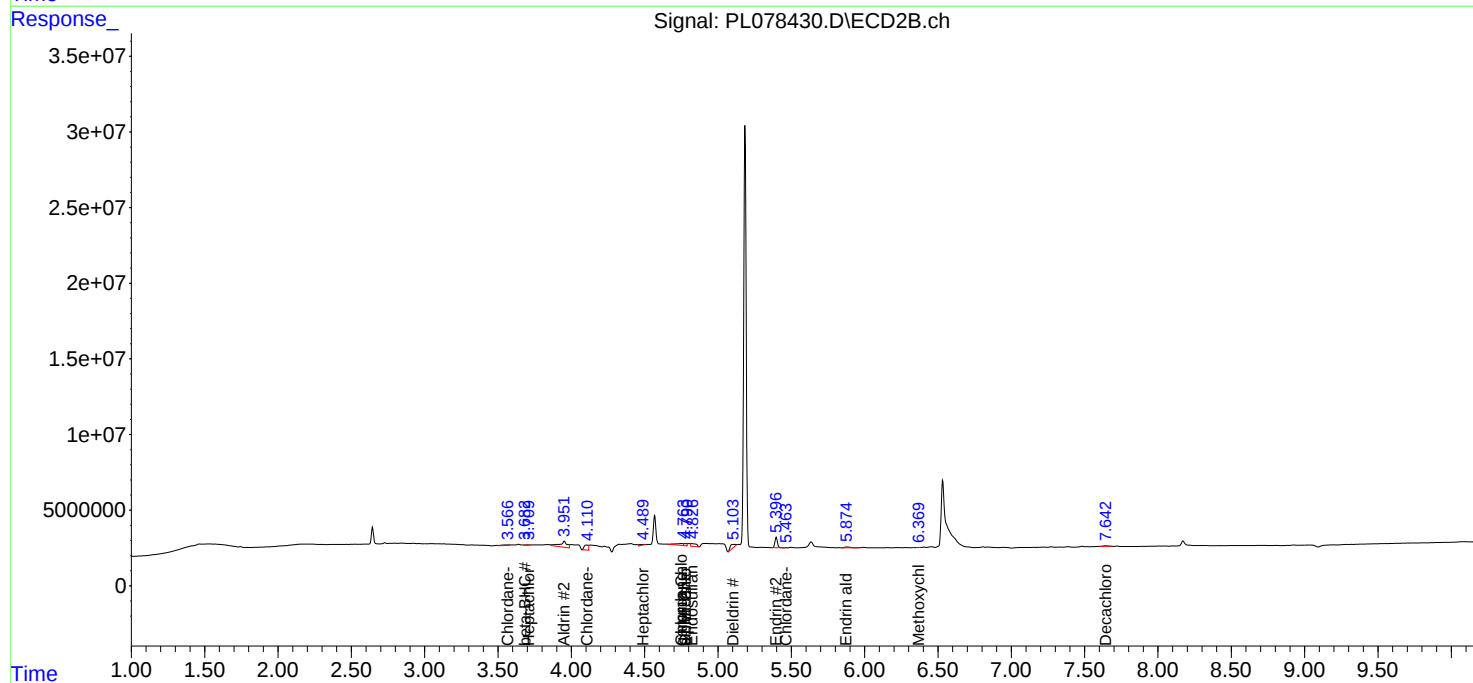
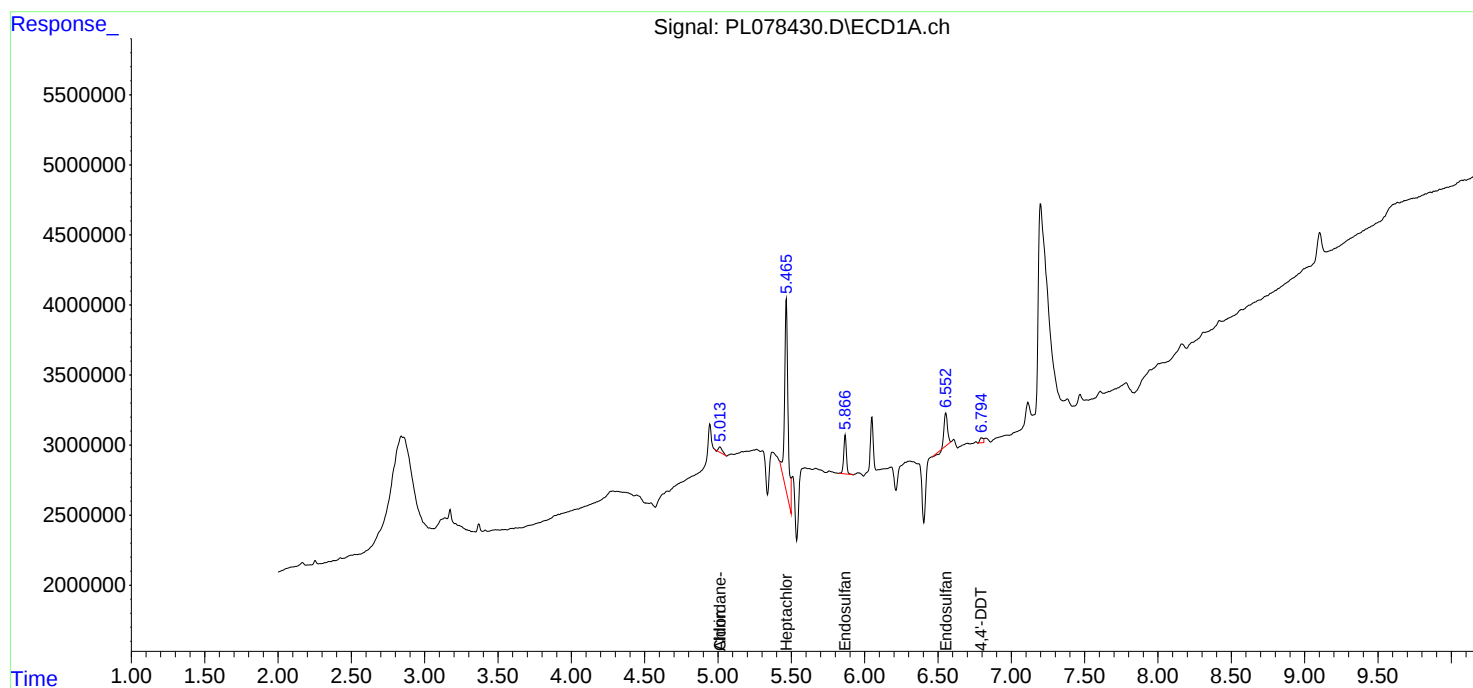
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

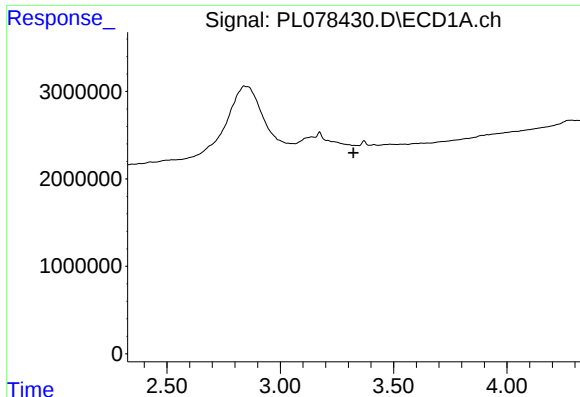
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102122\
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Acq On : 20 Oct 2022 21:16
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Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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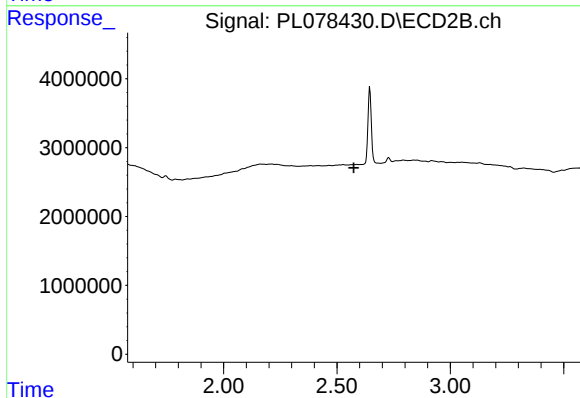




#1 Tetrachloro-m-xylene

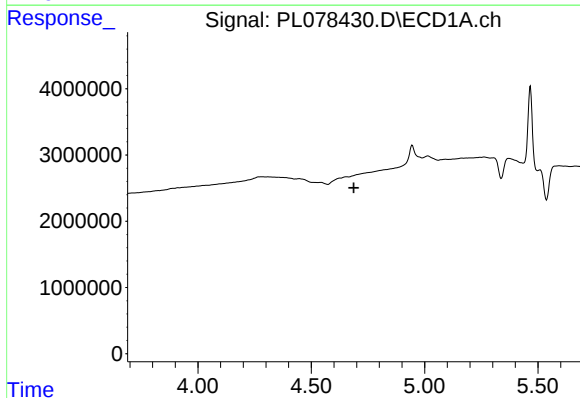
R.T.: 0.000 min
Exp R.T. : 3.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



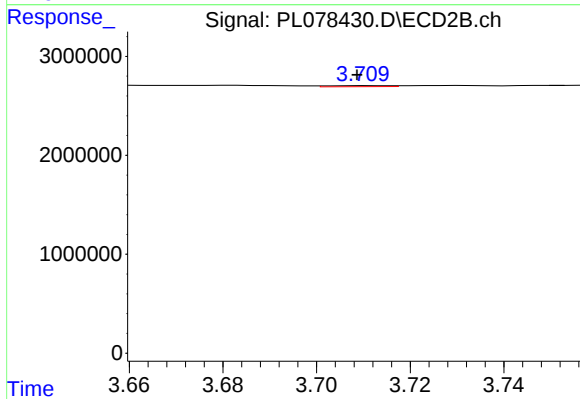
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.574 min
Response: 0
Conc: N.D.



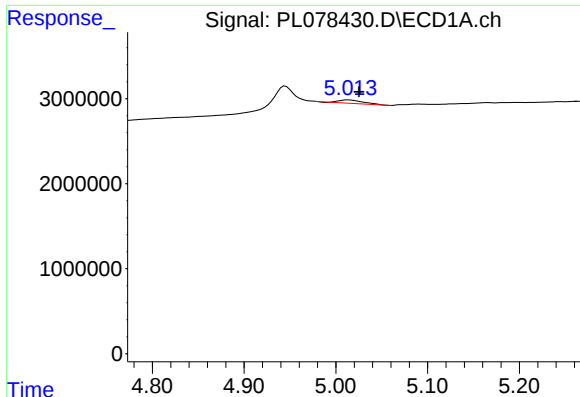
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#4 Heptachlor

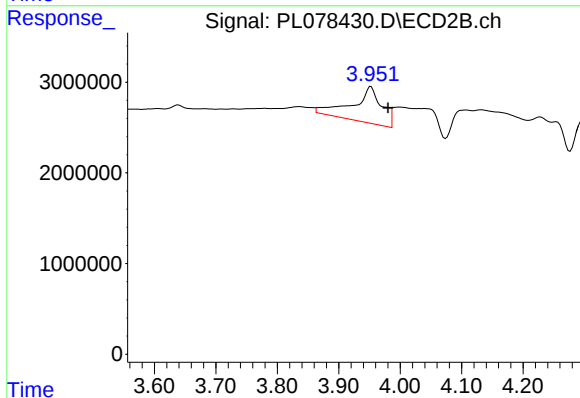
R.T.: 3.711 min
Delta R.T.: 0.002 min
Response: 96141
Conc: 0.03 ng/ml



#5 Aldrin

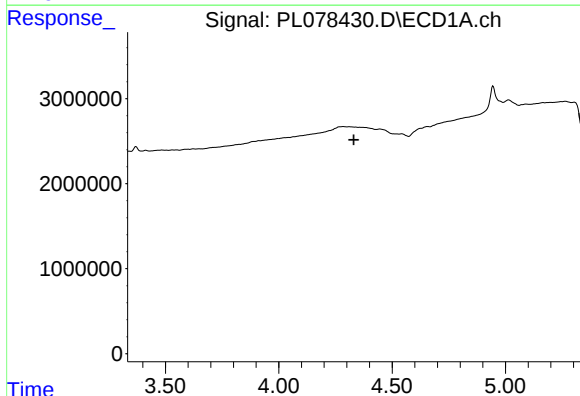
R.T.: 5.014 min
Delta R.T.: -0.011 min
Response: 740915
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



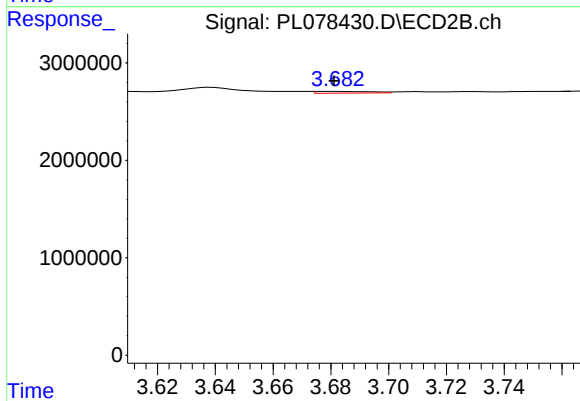
#5 Aldrin

R.T.: 3.952 min
Delta R.T.: -0.028 min
Response: 13362978
Conc: 3.82 ng/ml



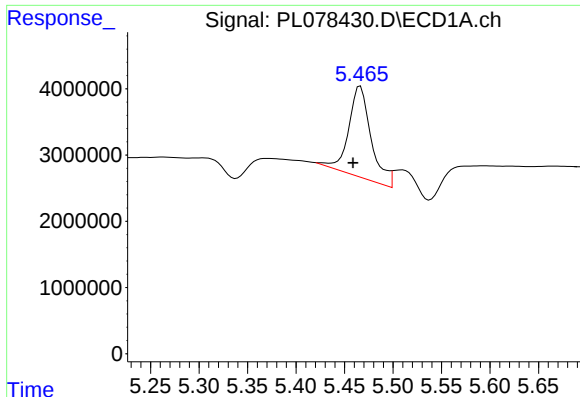
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

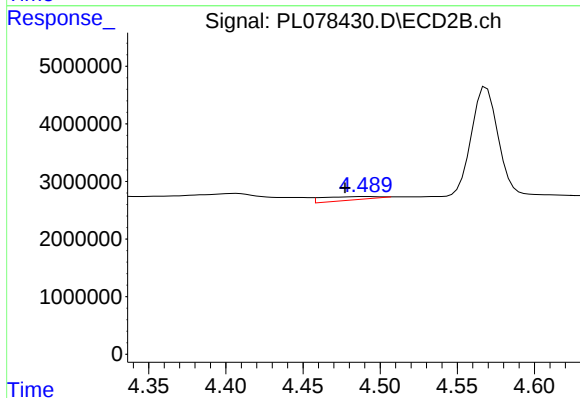
R.T.: 3.682 min
Delta R.T.: 0.001 min
Response: 249233
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

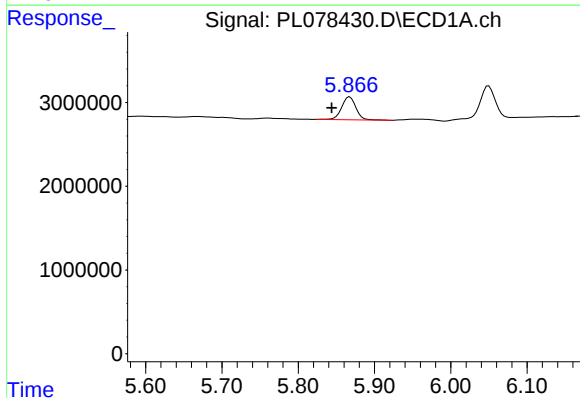
R.T.: 5.466 min
Delta R.T.: 0.008 min
Response: 22137718
Conc: 10.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



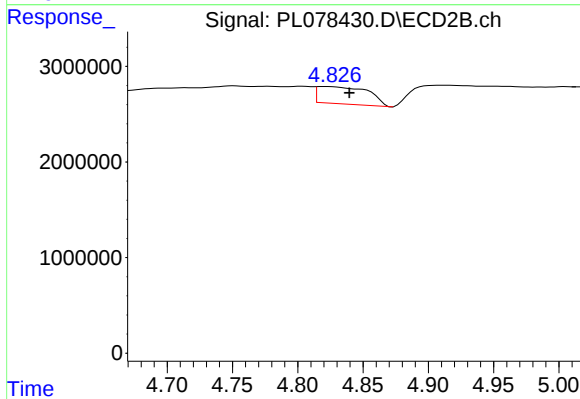
#8 Heptachlor epoxide

R.T.: 4.490 min
Delta R.T.: 0.013 min
Response: 1504376
Conc: 0.50 ng/ml



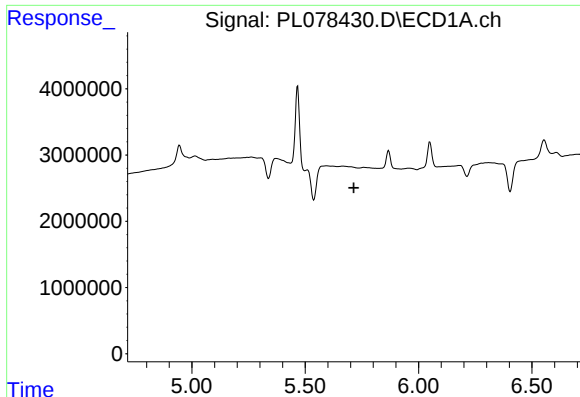
#9 Endosulfan I

R.T.: 5.868 min
Delta R.T.: 0.024 min
Response: 3595082
Conc: 1.69 ng/ml



#9 Endosulfan I

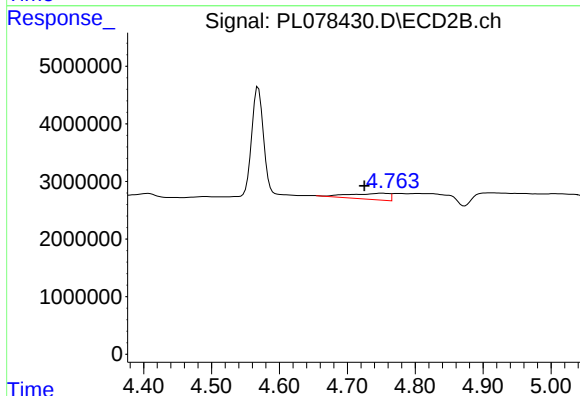
R.T.: 4.823 min
Delta R.T.: -0.017 min
Response: 4870683
Conc: 1.70 ng/ml



#10 gamma-Chlordane

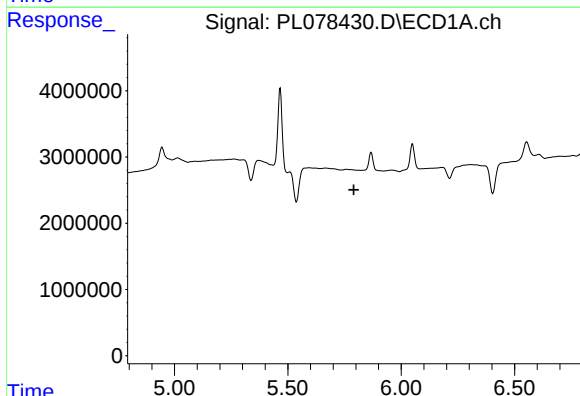
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



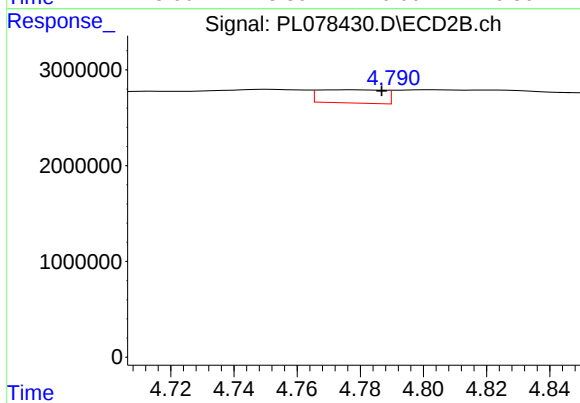
#10 gamma-Chlordane

R.T.: 4.751 min
Delta R.T.: 0.026 min
Response: 4322875
Conc: 1.41 ng/ml



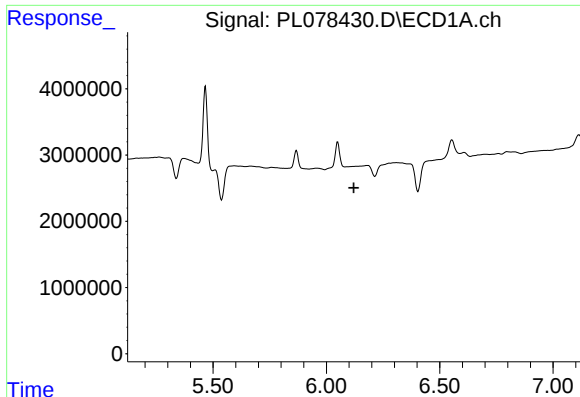
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

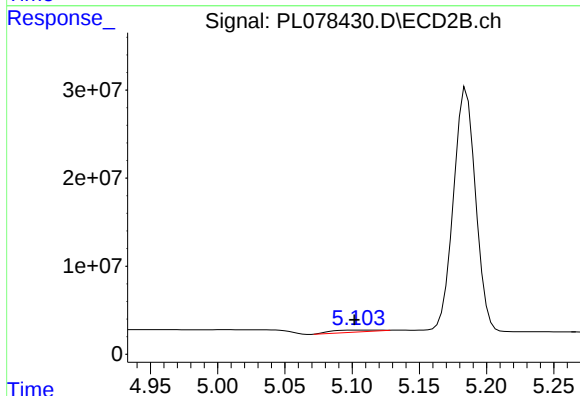
R.T.: 4.777 min
Delta R.T.: -0.010 min
Response: 1992239
Conc: 0.67 ng/ml



#13 Dieldrin

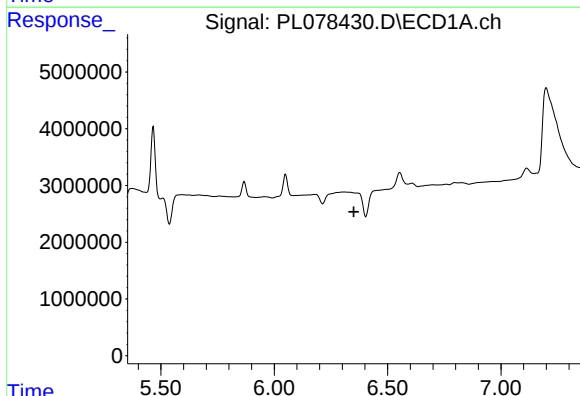
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



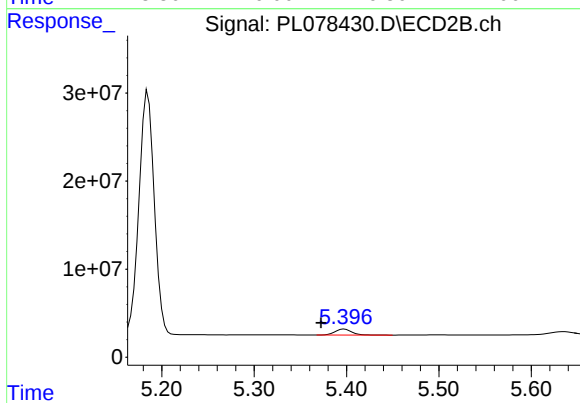
#13 Dieldrin

R.T.: 5.104 min
Delta R.T.: 0.003 min
Response: 5261109
Conc: 1.78 ng/ml



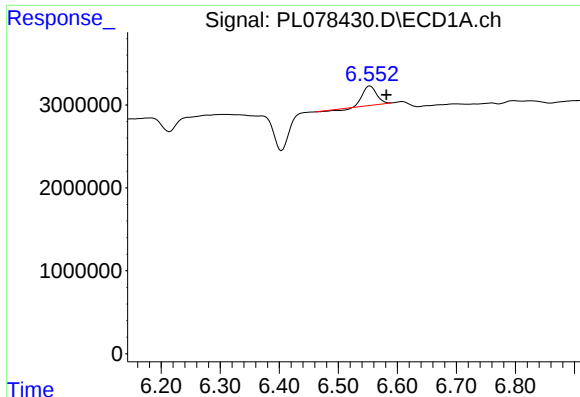
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

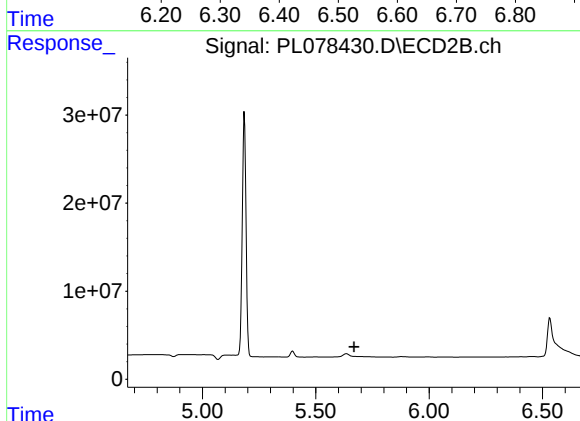
R.T.: 5.398 min
Delta R.T.: 0.025 min
Response: 8434607
Conc: 3.24 ng/ml



#15 Endosulfan II

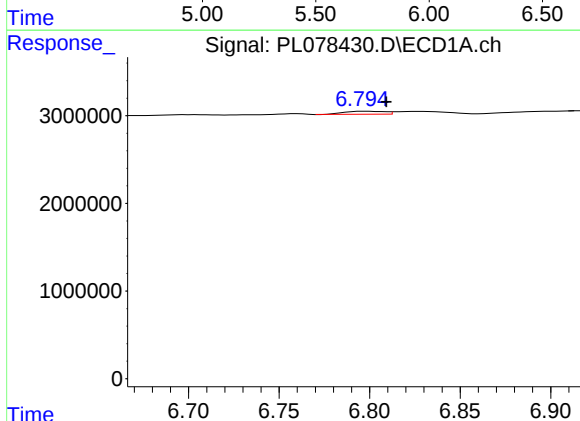
R.T.: 6.554 min
Delta R.T.: -0.027 min
Response: 3493938
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



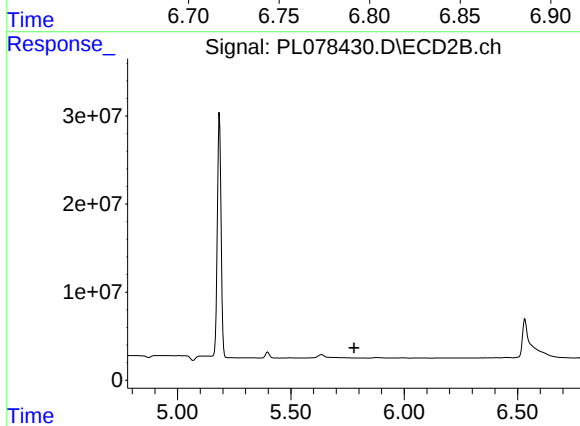
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



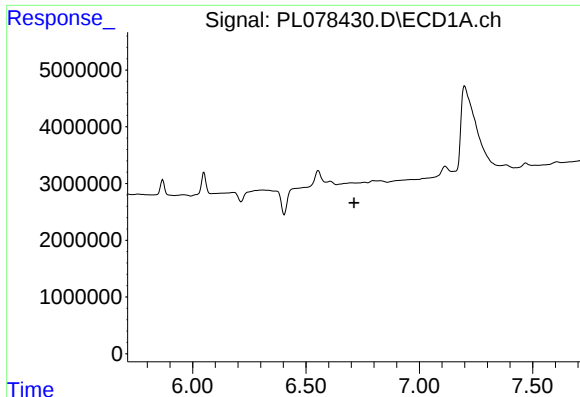
#17 4,4'-DDT

R.T.: 6.796 min
Delta R.T.: -0.013 min
Response: 549837
Conc: 0.31 ng/ml



#17 4,4'-DDT

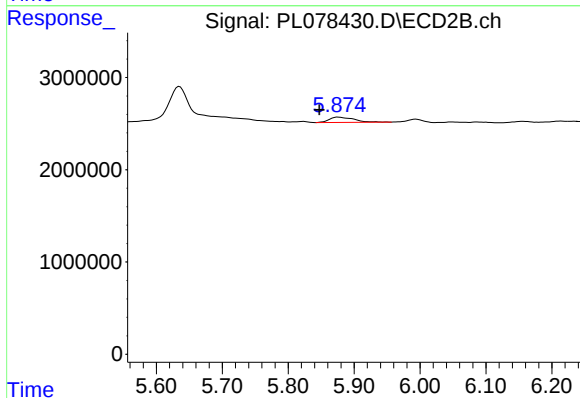
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

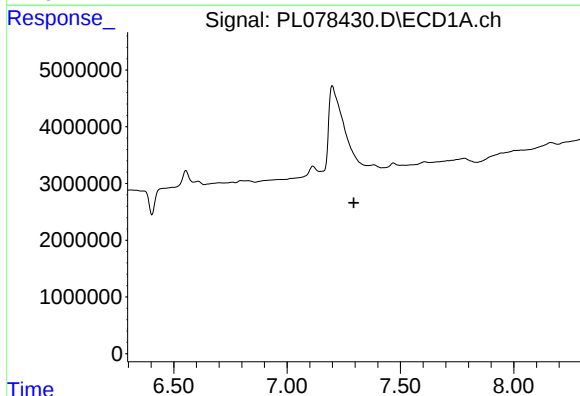
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



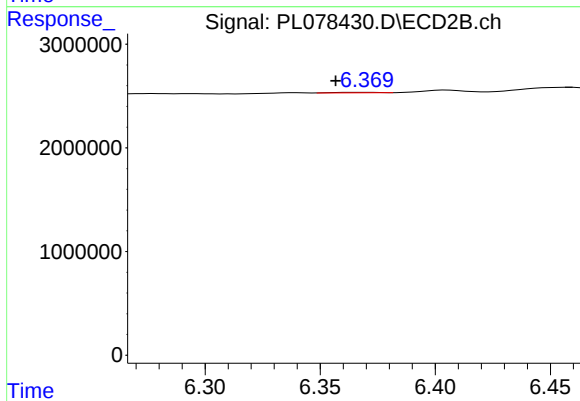
#18 Endrin aldehyde

R.T.: 5.875 min
Delta R.T.: 0.028 min
Response: 1465965
Conc: 0.78 ng/ml



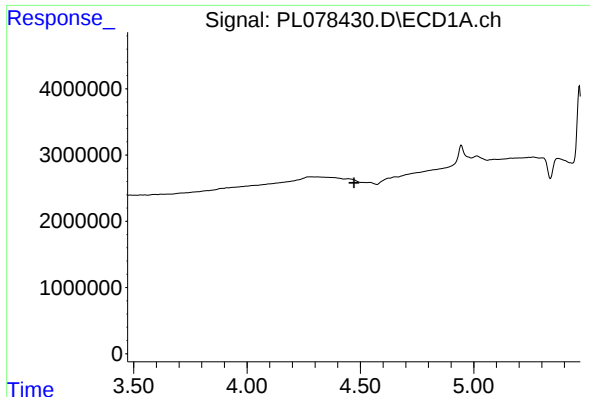
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.



#20 Methoxychlor

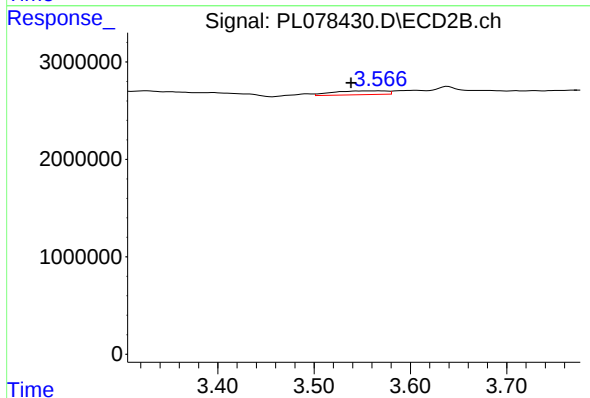
R.T.: 6.371 min
Delta R.T.: 0.014 min
Response: 56674
Conc: 0.05 ng/ml



#23 Chlordane-1

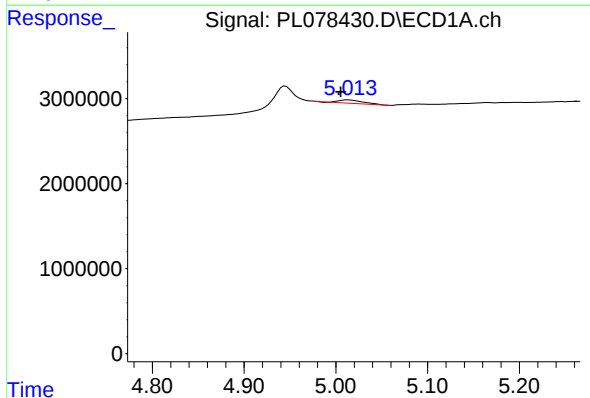
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



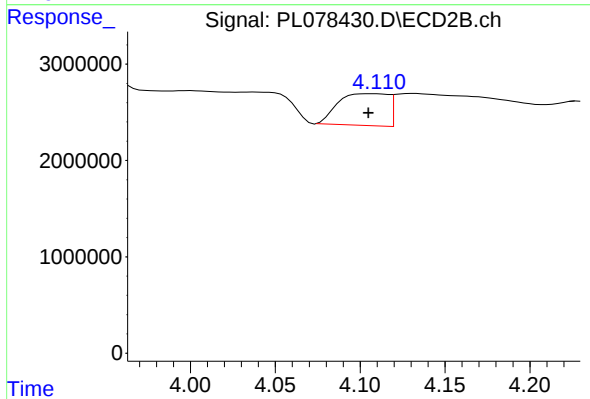
#23 Chlordane-1

R.T.: 3.567 min
Delta R.T.: 0.029 min
Response: 1544069
Conc: 15.31 ng/ml



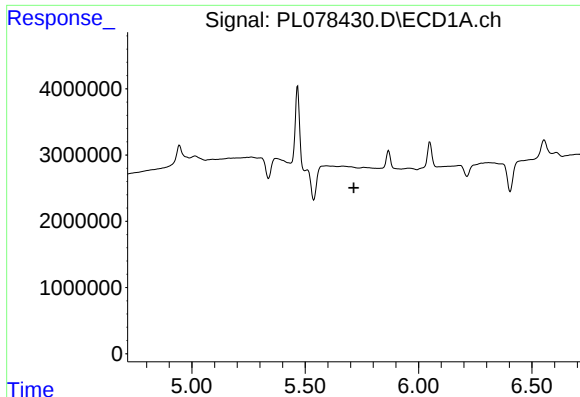
#24 Chlordane-2

R.T.: 5.014 min
Delta R.T.: 0.009 min
Response: 740915
Conc: 8.95 ng/ml



#24 Chlordane-2

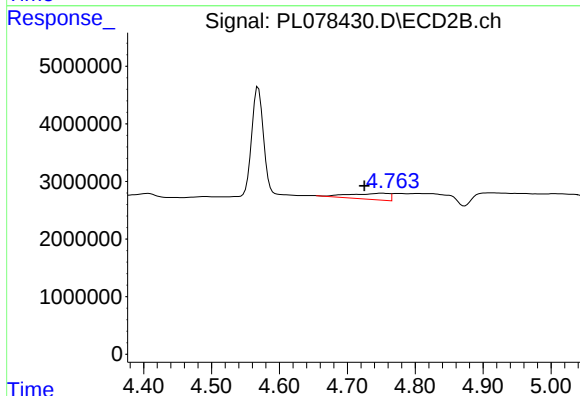
R.T.: 4.108 min
Delta R.T.: 0.003 min
Response: 6706170
Conc: 63.01 ng/ml



#25 Chlordane-3

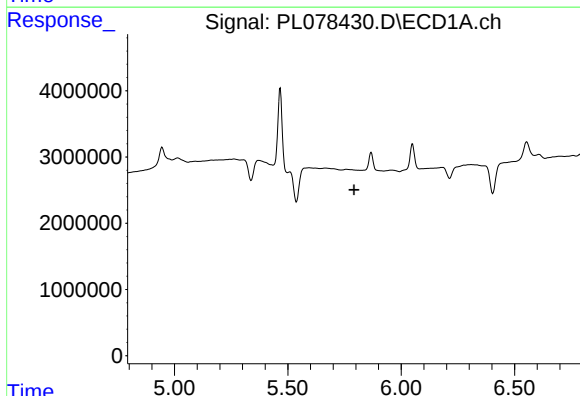
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



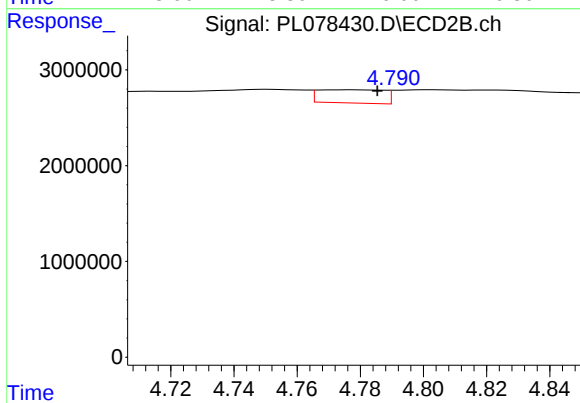
#25 Chlordane-3

R.T.: 4.751 min
Delta R.T.: 0.026 min
Response: 4322875
Conc: 14.18 ng/ml



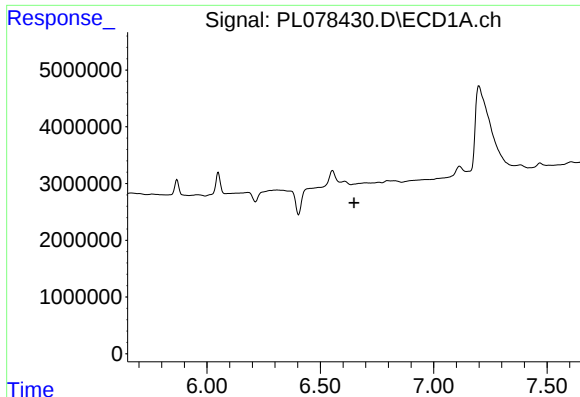
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#26 Chlordane-4

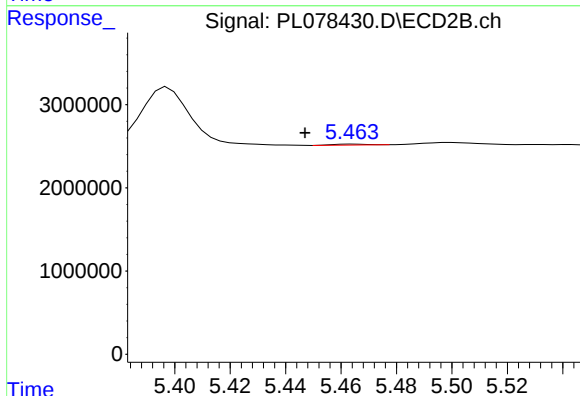
R.T.: 4.777 min
Delta R.T.: -0.008 min
Response: 1992239
Conc: 6.10 ng/ml



#27 Chlordane-5

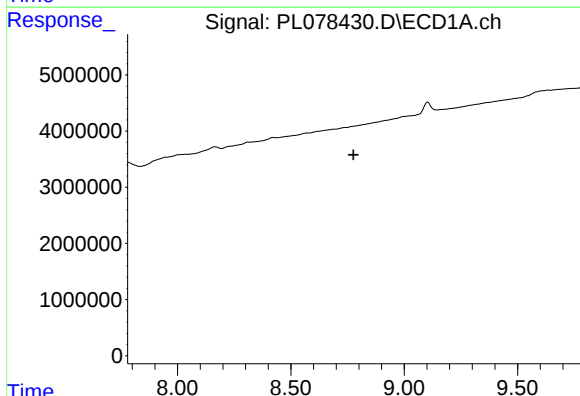
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



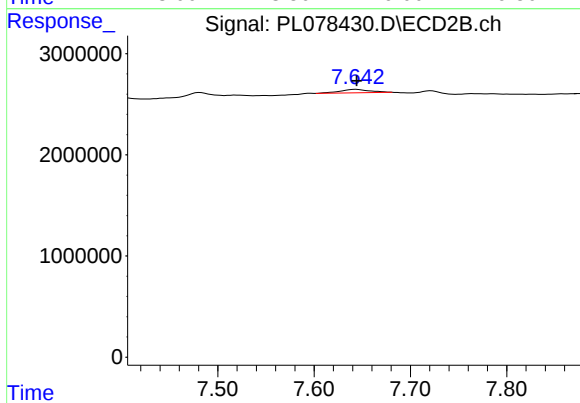
#27 Chlordane-5

R.T.: 5.465 min
Delta R.T.: 0.018 min
Response: 90933
Conc: 1.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 754122
Conc: 0.40 ng/ml