

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081625\
 Data File : PL096832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2025 19:13
 Operator : AR\AJ
 Sample : Q2814-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TW-17M-W

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 05:56:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 08 15:43:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.530	2.825	81785770	86984432	25.712	18.206 #
28)	SA Decachlor...	9.003	7.986	30887577	60991593	12.953	14.059
Target Compounds							
4)	MA Heptachlor	4.924f	0.000	27936216	0	6.722	N.D. #
5)	MB Aldrin	0.000	4.318f	0	5034129	N.D.	0.811 #
8)	B Heptachlo...	5.638f	4.795	176.7E6	31282293	45.814	5.477 #
9)	A Endosulfan I	0.000	5.151f	0	63375547	N.D.	11.457 #
10)	B gamma-Chl...	5.910	5.047	272.4E6	306.6E6	71.574	52.136 #
11)	B alpha-Chl...	5.990	5.111	355.1E6	454.8E6	92.130	77.093
12)	B 4,4'-DDE	6.146f	5.299	19093121	-401758	5.946	N.D. #
14)	MA Endrin	0.000	5.710	0	30758042	N.D.	5.690 #
15)	B Endosulfa...	6.760	6.004	10123687	81653481	3.161	15.898 #
16)	A 4,4'-DDD	6.687	0.000	7744033	0	3.063	N.D. #
17)	MA 4,4'-DDT	0.000	6.103	0	14302383	N.D.	2.828 #
18)	B Endrin al...	0.000	6.168	0	10804252	N.D.	2.972 #
23)	Chlordane-1	4.683	3.835	82893281	138.7E6	487.281	661.465 #
24)	Chlordane-2	5.204	4.418	161.5E6	216.7E6	922.587	893.243
25)	Chlordane-3	5.910	5.047	272.4E6	306.6E6	407.759	440.907
26)	Chlordane-4	5.990	5.111	355.1E6	454.8E6	429.056	730.741 #
27)	Chlordane-5	6.831	6.004	47985172	81653481	363.127	320.069

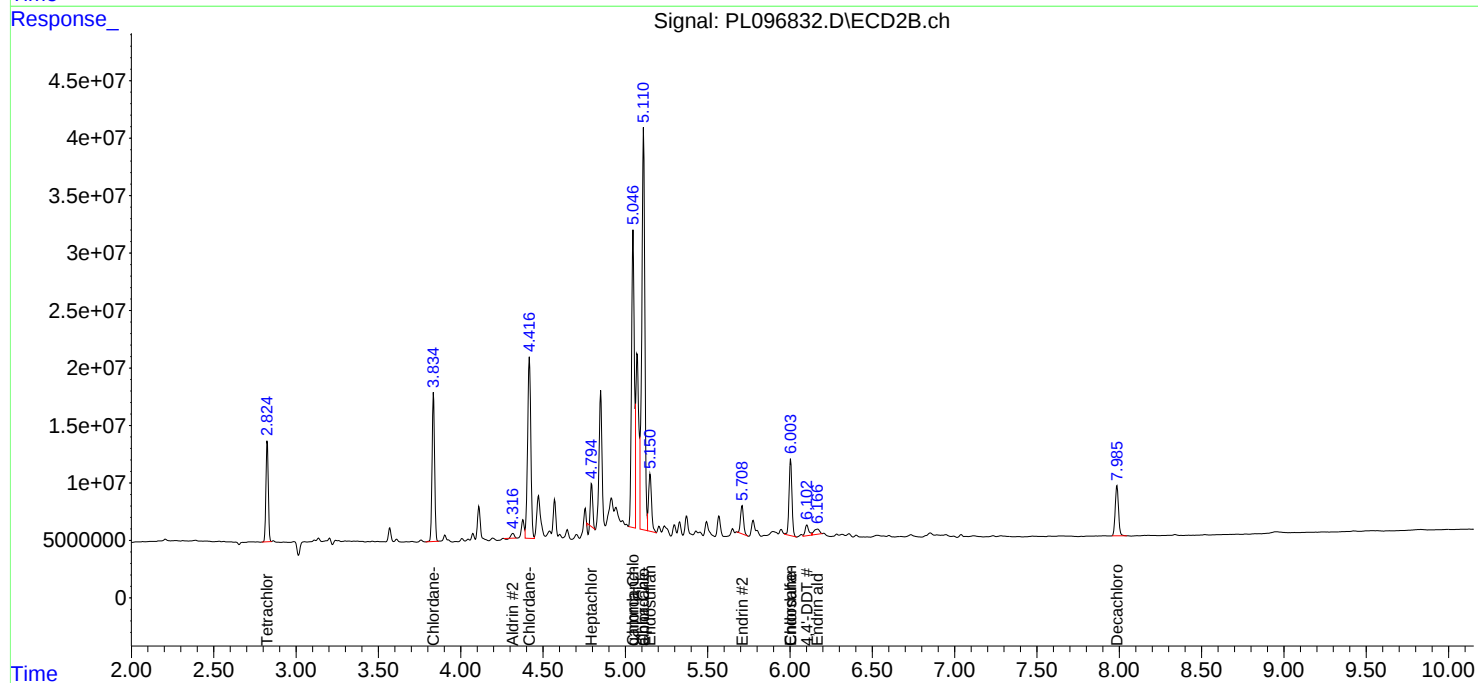
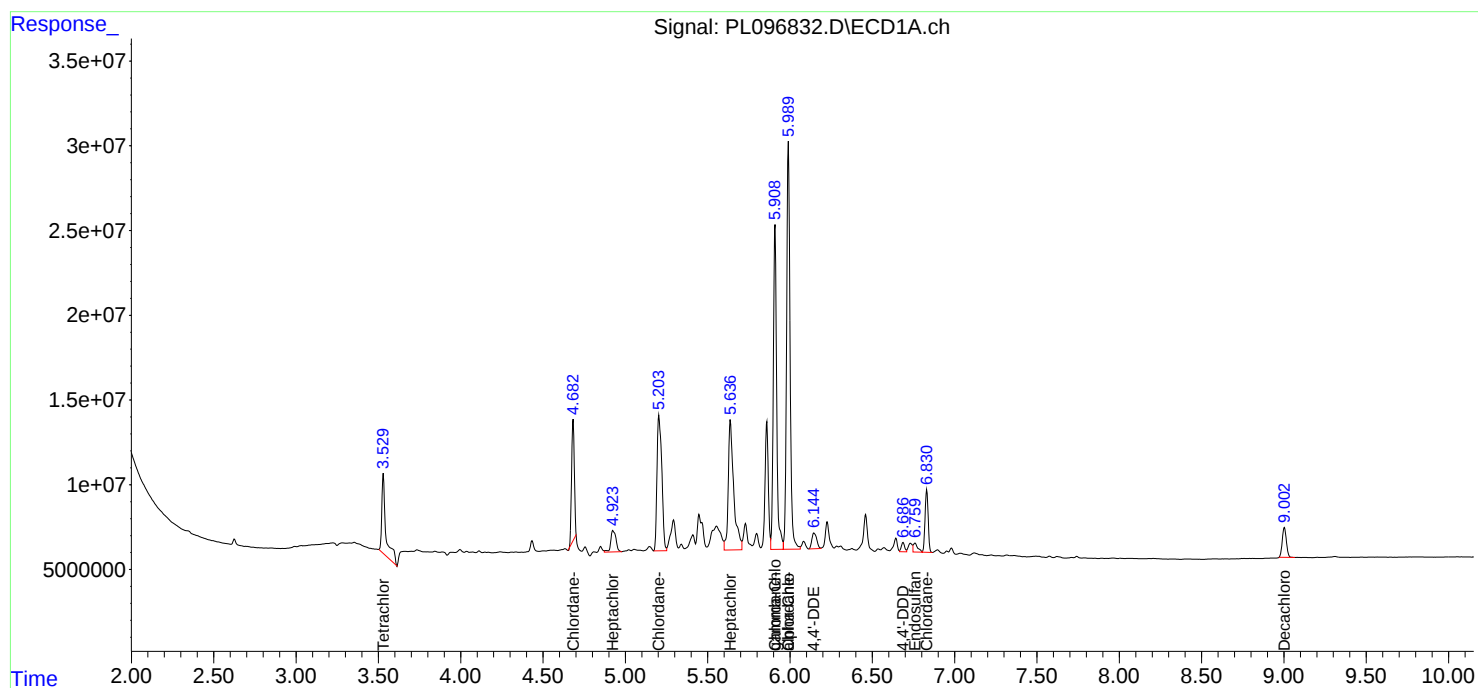
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

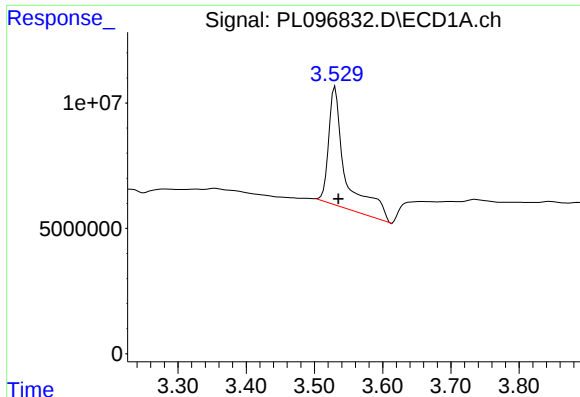
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081625\
Data File : PL096832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2025 19:13
Operator : AR\AJ
Sample : Q2814-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TW-17M-W

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 05:56:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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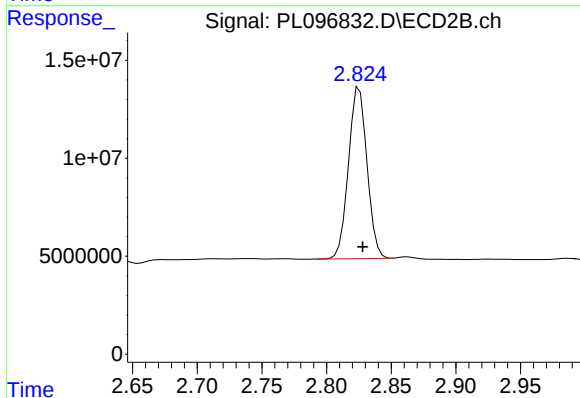




#1 Tetrachloro-m-xylene

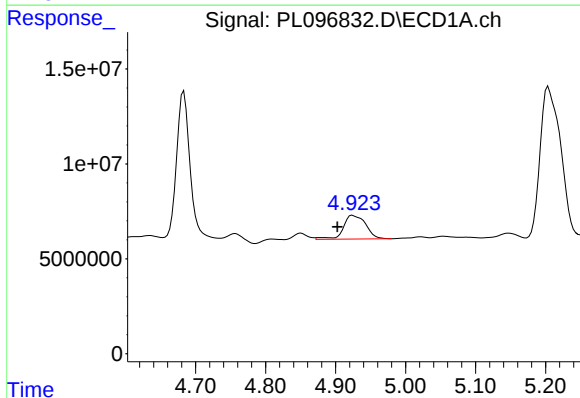
R.T.: 3.530 min
Delta R.T.: -0.005 min
Response: 81785770
Conc: 25.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-17M-W



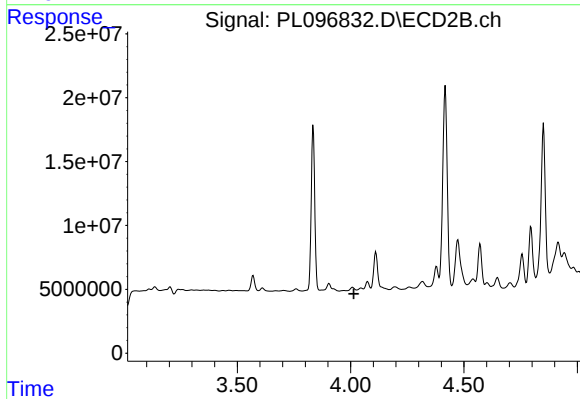
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.003 min
Response: 86984432
Conc: 18.21 ng/ml



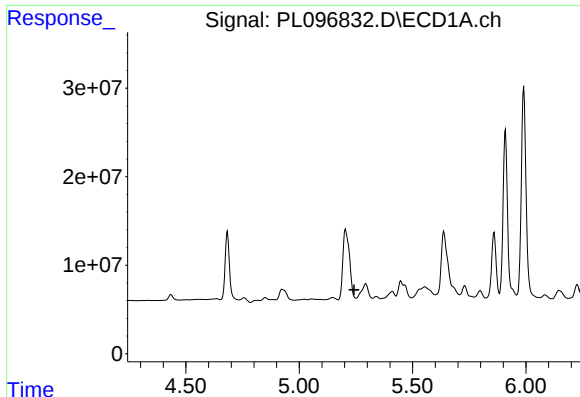
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.022 min
Response: 27936216
Conc: 6.72 ng/ml



#4 Heptachlor

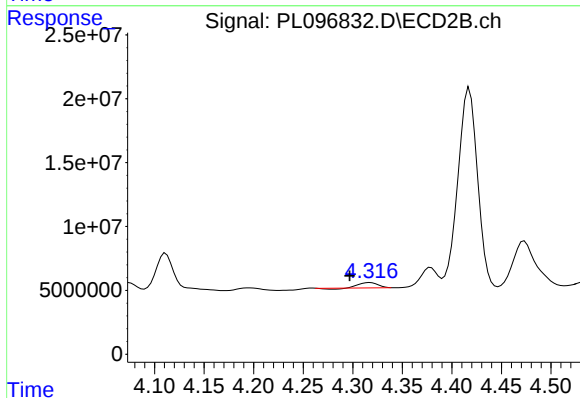
R.T.: 0.000 min
Exp R.T.: 4.014 min
Response: 0
Conc: N.D.



#5 Aldrin

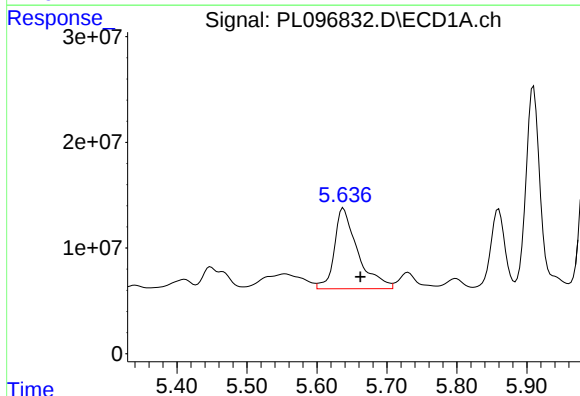
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TW-17M-W



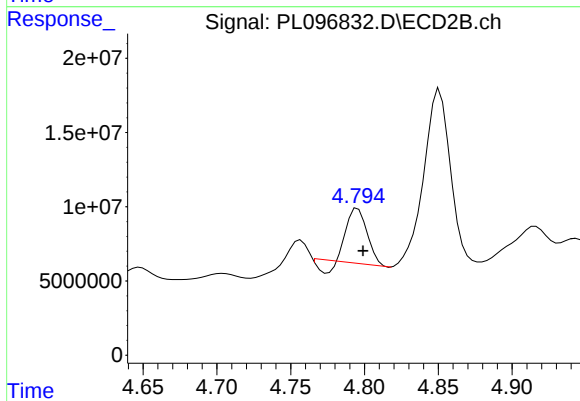
#5 Aldrin

R.T.: 4.318 min
Delta R.T.: 0.021 min
Response: 5034129
Conc: 0.81 ng/ml



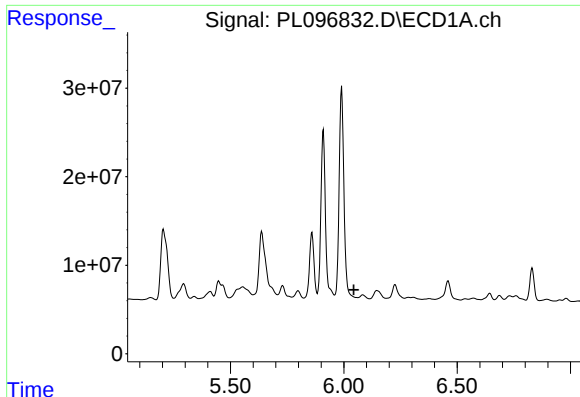
#8 Heptachlor epoxide

R.T.: 5.638 min
Delta R.T.: -0.024 min
Response: 176681656
Conc: 45.81 ng/ml



#8 Heptachlor epoxide

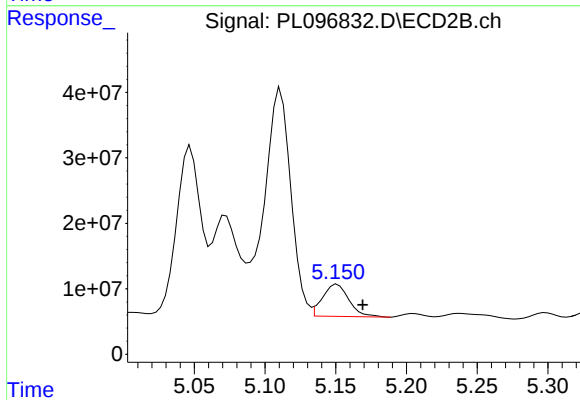
R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 31282293
Conc: 5.48 ng/ml



#9 Endosulfan I

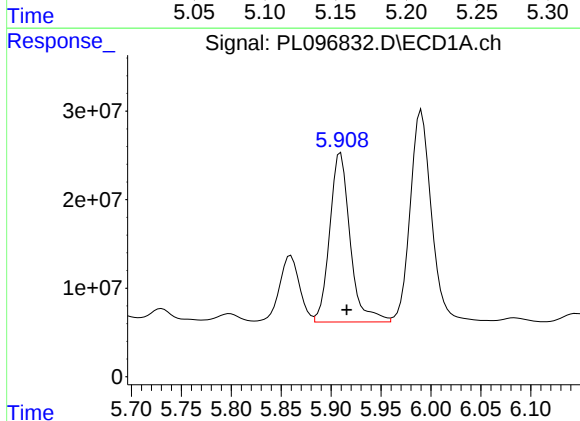
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TW-17M-W



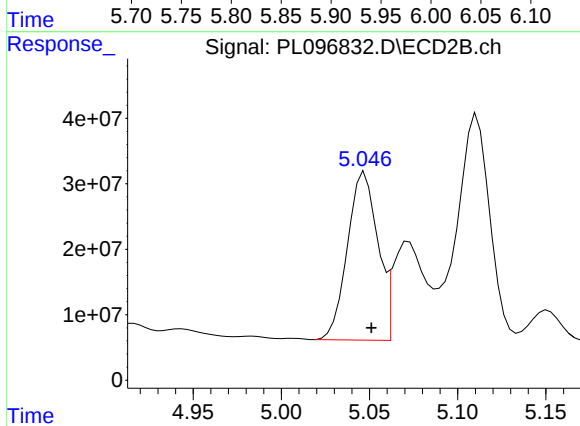
#9 Endosulfan I

R.T.: 5.151 min
Delta R.T.: -0.018 min
Response: 63375547
Conc: 11.46 ng/ml



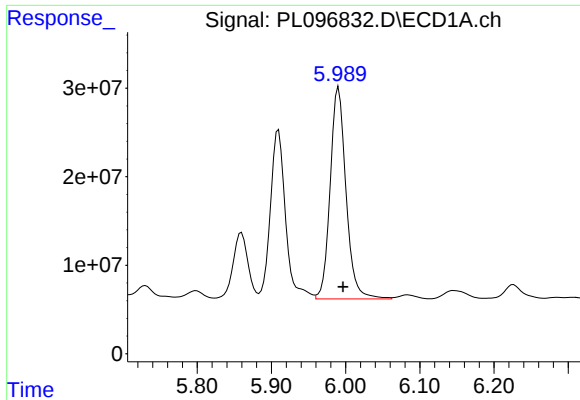
#10 gamma-Chlordane

R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 272357572
Conc: 71.57 ng/ml



#10 gamma-Chlordane

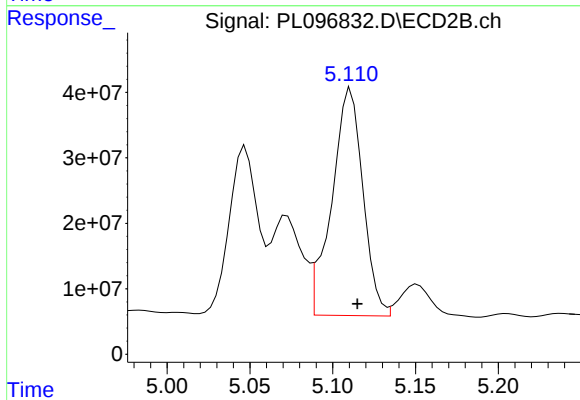
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 306563690
Conc: 52.14 ng/ml



#11 alpha-Chlordane

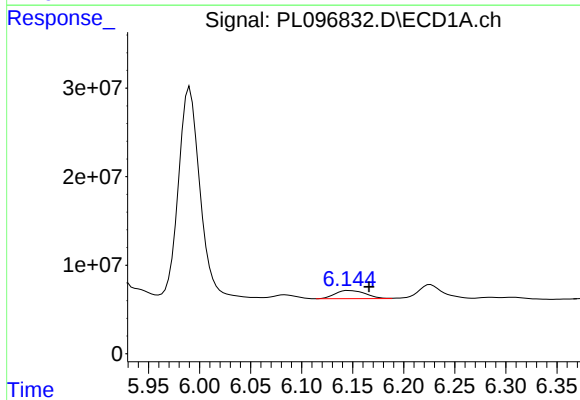
R.T.: 5.990 min
Delta R.T.: -0.006 min
Response: 355129232
Conc: 92.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-17M-W



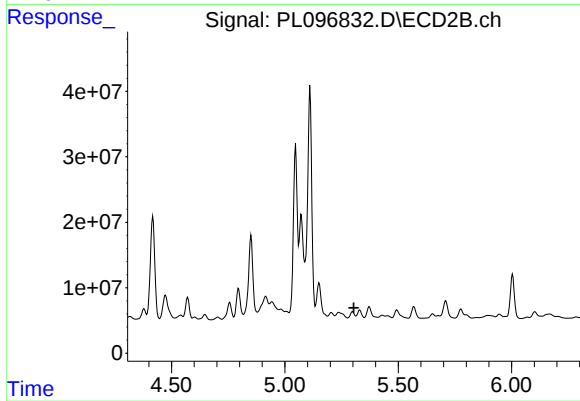
#11 alpha-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 454763799
Conc: 77.09 ng/ml



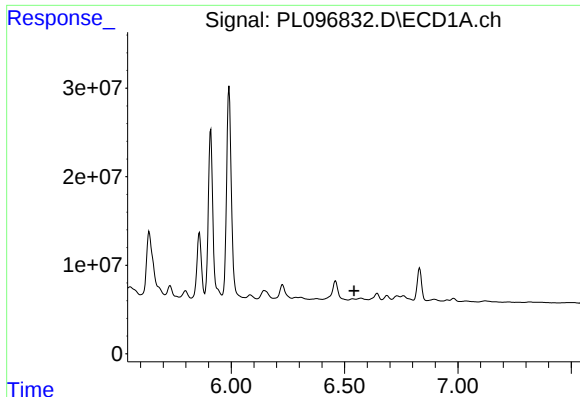
#12 4,4'-DDE

R.T.: 6.146 min
Delta R.T.: -0.020 min
Response: 19093121
Conc: 5.95 ng/ml



#12 4,4'-DDE

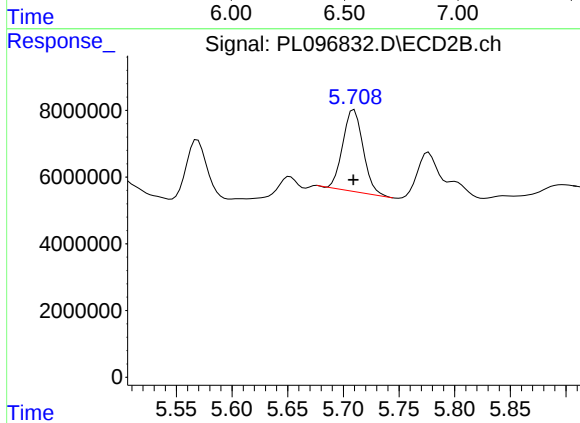
R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: -401758
Conc: N.D.



#14 Endrin

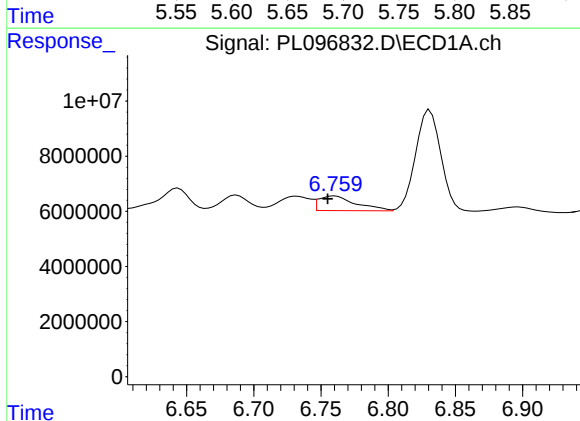
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TW-17M-W



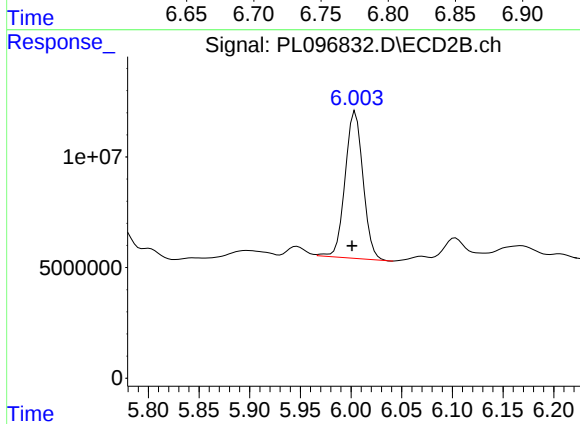
#14 Endrin

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 30758042
Conc: 5.69 ng/ml



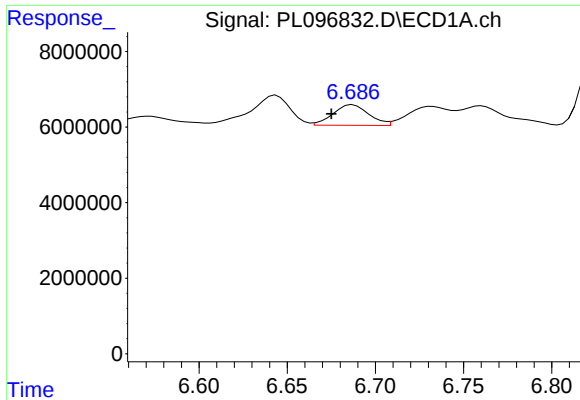
#15 Endosulfan II

R.T.: 6.760 min
Delta R.T.: 0.005 min
Response: 10123687
Conc: 3.16 ng/ml



#15 Endosulfan II

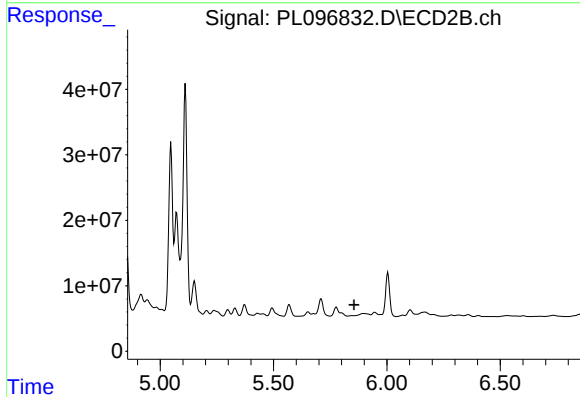
R.T.: 6.004 min
Delta R.T.: 0.003 min
Response: 81653481
Conc: 15.90 ng/ml



#16 4,4'-DDD

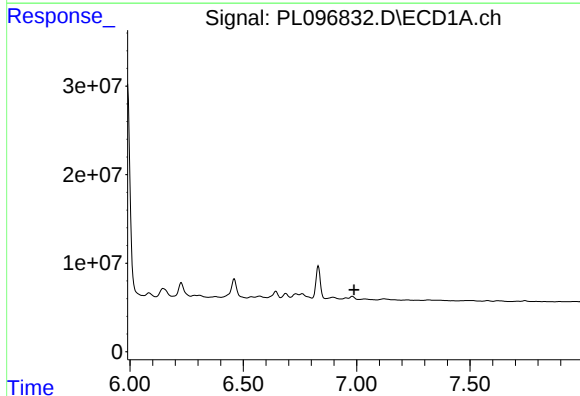
R.T.: 6.687 min
Delta R.T.: 0.012 min
Response: 7744033
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-17M-W



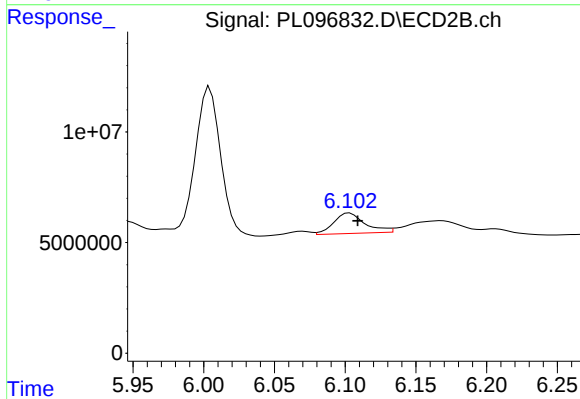
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



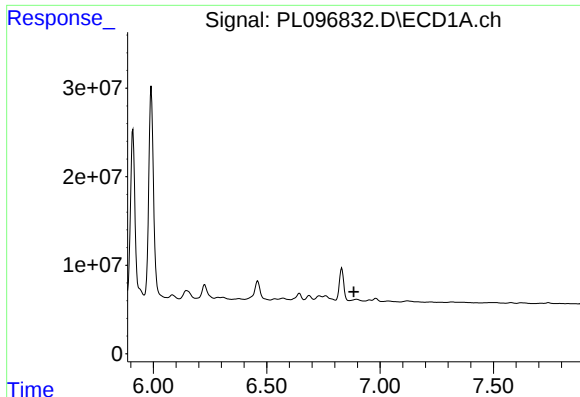
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

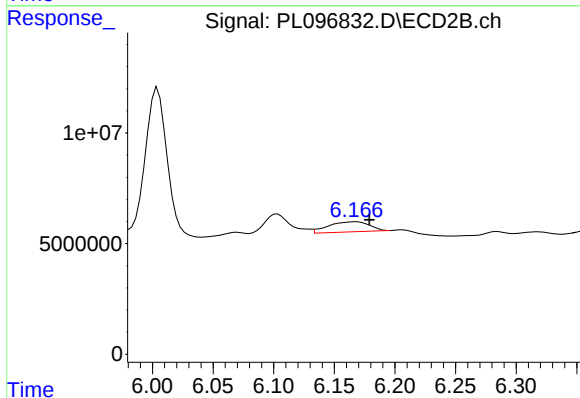
R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 14302383
Conc: 2.83 ng/ml



#18 Endrin aldehyde

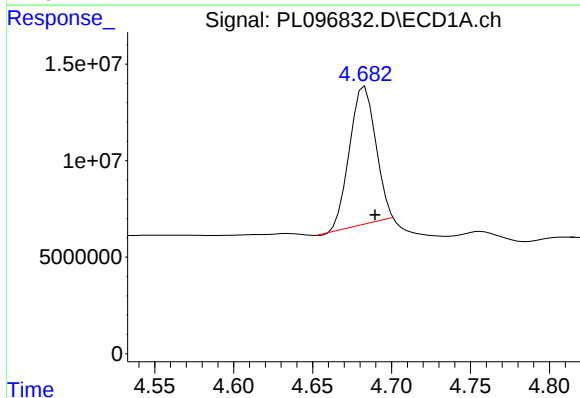
R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TW-17M-W



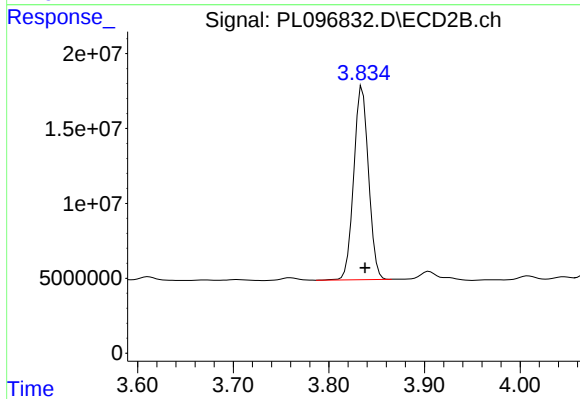
#18 Endrin aldehyde

R.T.: 6.168 min
Delta R.T.: -0.011 min
Response: 10804252
Conc: 2.97 ng/ml



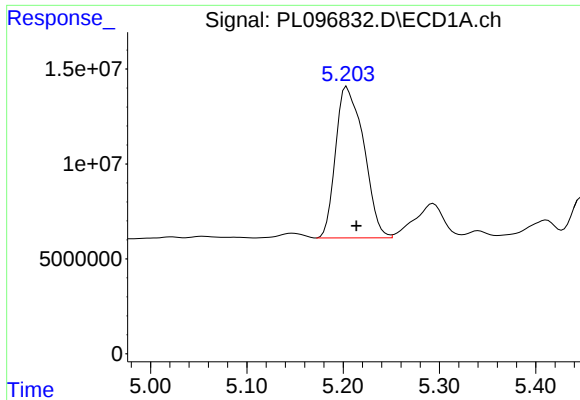
#23 Chlordane-1

R.T.: 4.683 min
Delta R.T.: -0.006 min
Response: 82893281
Conc: 487.28 ng/ml



#23 Chlordane-1

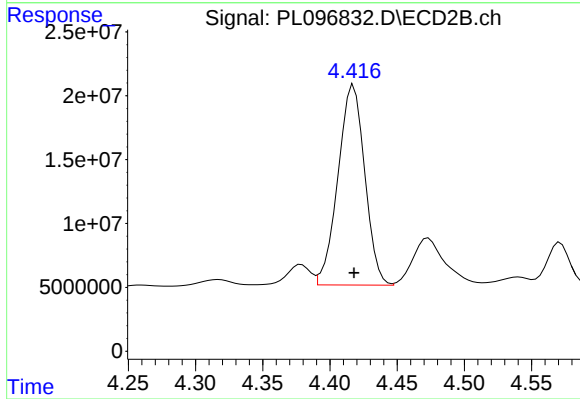
R.T.: 3.835 min
Delta R.T.: -0.003 min
Response: 138667726
Conc: 661.46 ng/ml



#24 Chlordane-2

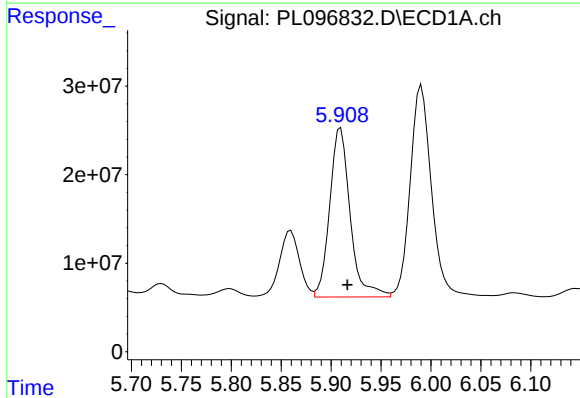
R.T.: 5.204 min
Delta R.T.: -0.010 min
Response: 161459038
Conc: 922.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-17M-W



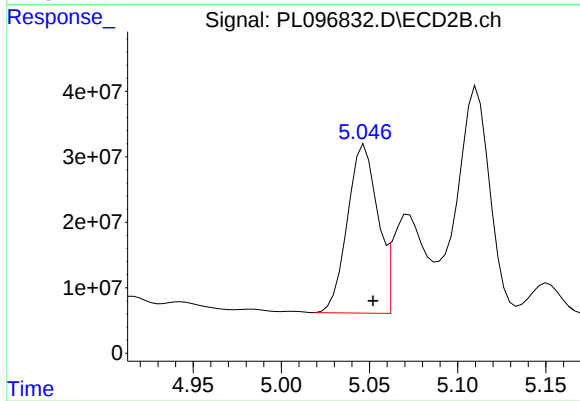
#24 Chlordane-2

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 216692591
Conc: 893.24 ng/ml



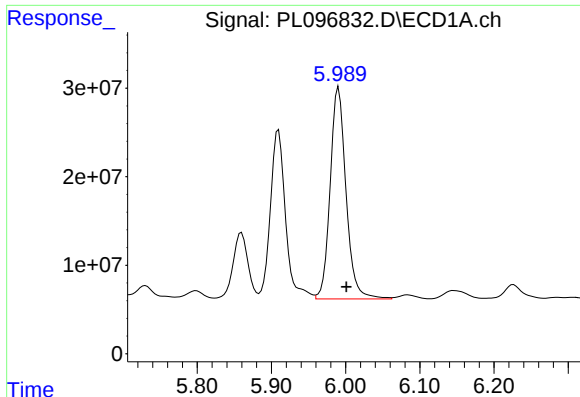
#25 Chlordane-3

R.T.: 5.910 min
Delta R.T.: -0.007 min
Response: 272357572
Conc: 407.76 ng/ml



#25 Chlordane-3

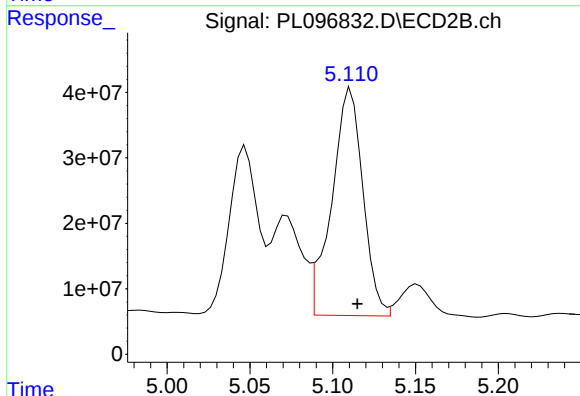
R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 306563690
Conc: 440.91 ng/ml



#26 Chlordane-4

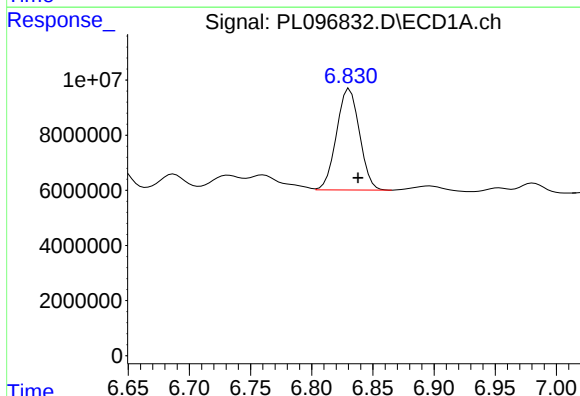
R.T.: 5.990 min
Delta R.T.: -0.011 min
Response: 355129232
Conc: 429.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-17M-W



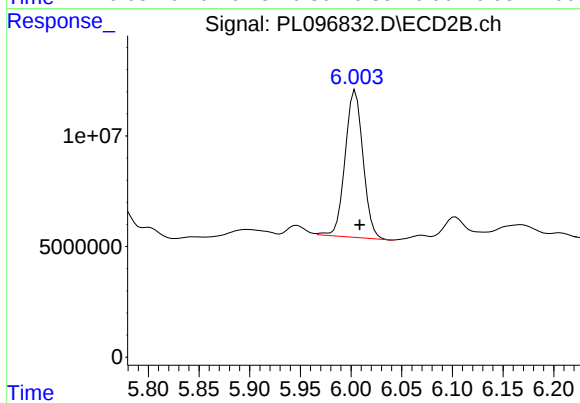
#26 Chlordane-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 454763799
Conc: 730.74 ng/ml



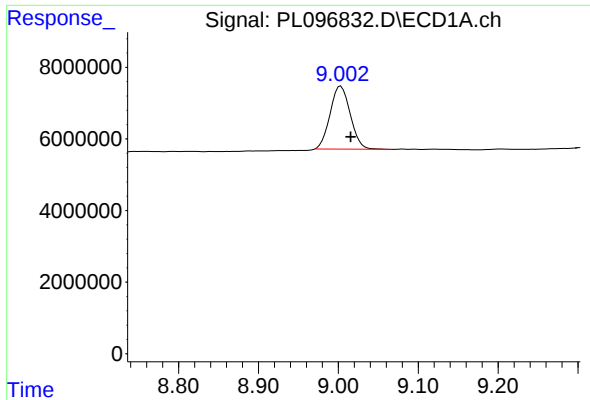
#27 Chlordane-5

R.T.: 6.831 min
Delta R.T.: -0.007 min
Response: 47985172
Conc: 363.13 ng/ml



#27 Chlordane-5

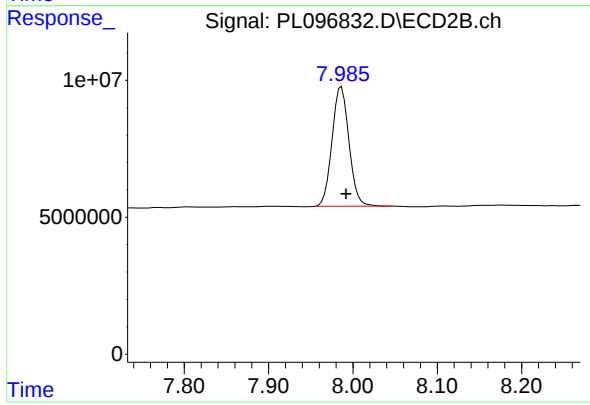
R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 81653481
Conc: 320.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.003 min
Delta R.T.: -0.013 min
Response: 30887577
Conc: 12.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
TW-17M-W



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 60991593
Conc: 14.06 ng/ml