

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081525\
 Data File : PL096813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2025 21:19
 Operator : AR\AJ
 Sample : Q2858-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ 216

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 05:19:06 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...	3.531	2.825	38490741	59973198	12.101	12.553
28)	SA Decachlor...	9.008	7.987	45451292	47233377	19.060	10.887 #
Target Compounds							
5)	MB Aldrin	5.219f	4.290	47888499	12147411	11.134	1.957 #
6)	B beta-BHC	4.523f	0.000	1913766	0	1.060	N.D. #
8)	B Heptachlo...	0.000	4.796	0	8709518	N.D.	1.525 #
9)	A Endosulfan I	6.066f	0.000	24929665	0	6.932	N.D. #
10)	B gamma-Chl...	5.910	5.048	65077374	31946891	17.102	5.433 #
11)	B alpha-Chl...	5.995	5.111	116.1E6	62713896	30.128	10.631 #
13)	MA Dieldrin	0.000	5.431	0	16061411	N.D.	2.719 #
14)	MA Endrin	0.000	5.713	0	7576146	N.D.	1.401 #
15)	B Endosulfa...	6.747	6.004	11015320	42227451	3.439	8.221 #
16)	A 4,4'-DDD	6.689	0.000	6991126	0	2.765	N.D. #
17)	MA 4,4'-DDT	0.000	6.099	0	15366256	N.D.	3.038 #
18)	B Endrin al...	0.000	6.198f	0	9479030	N.D.	2.608 #
19)	B Endosulfa...	0.000	6.400	0	8411685	N.D.	1.654 #
21)	B Endrin ke...	7.576f	0.000	15345384	0	5.104	N.D. #
23)	Chlordane-1	0.000	3.829	0	14913435	N.D.	71.139 #
24)	Chlordane-2	5.219	4.422	47888499	12501324	273.638	51.533 #
25)	Chlordane-3	5.910	5.048	65077374	31946891	97.430	45.947 #
26)	Chlordane-4	5.995	5.111	116.1E6	62713896	140.309	100.772 #
27)	Chlordane-5	6.832	6.004	12078363	42227451	91.403	165.525 #

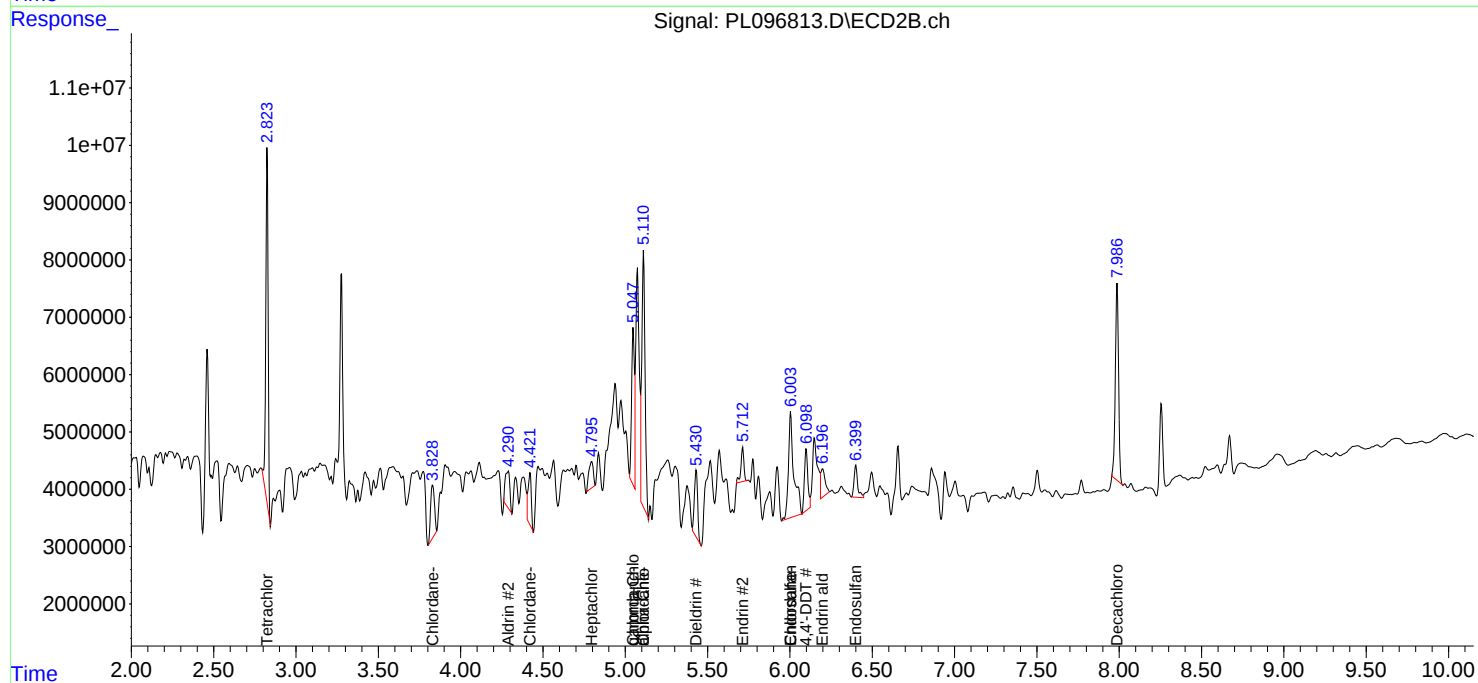
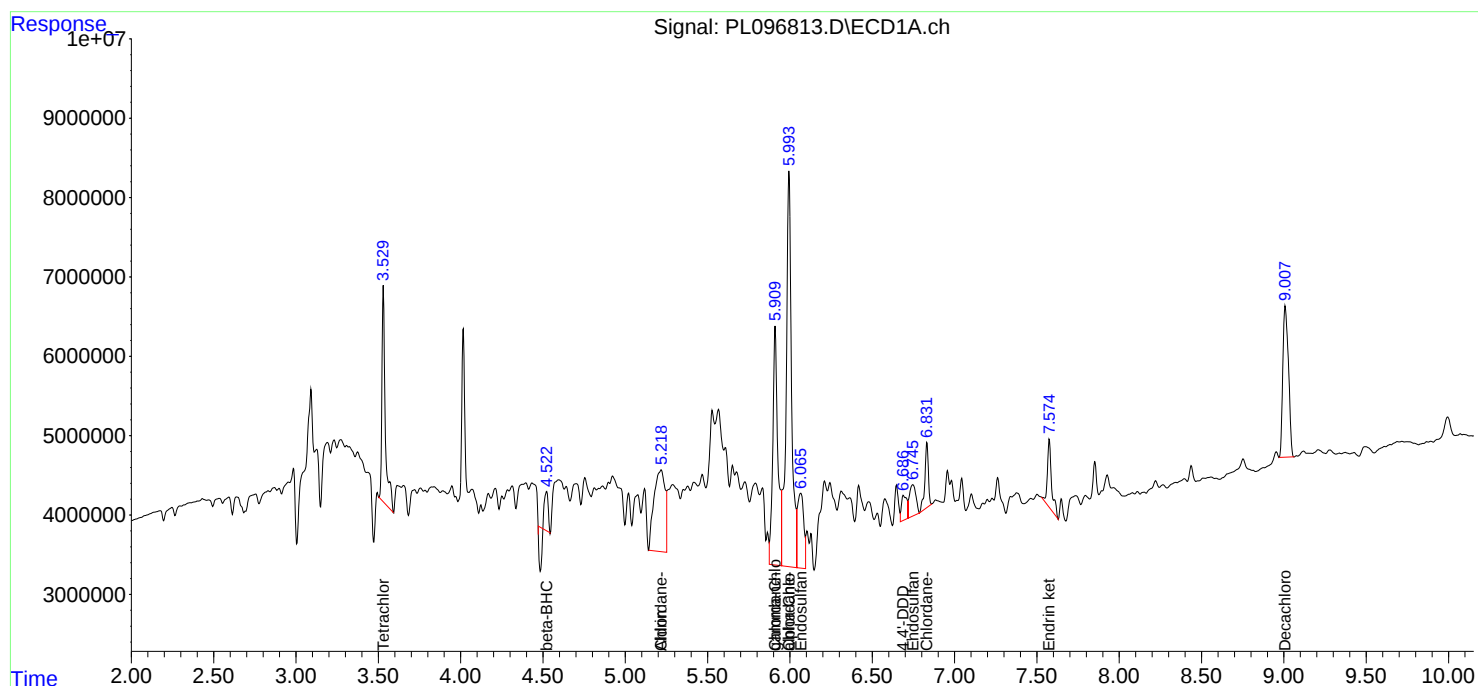
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

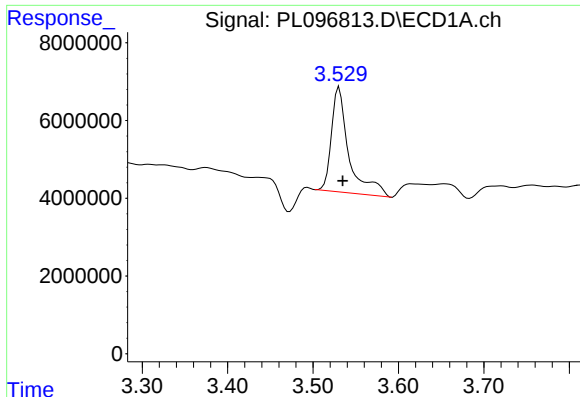
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081525\
Data File : PL096813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2025 21:19
Operator : AR\AJ
Sample : Q2858-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ 216

Integration File signal 1: autoint1.e
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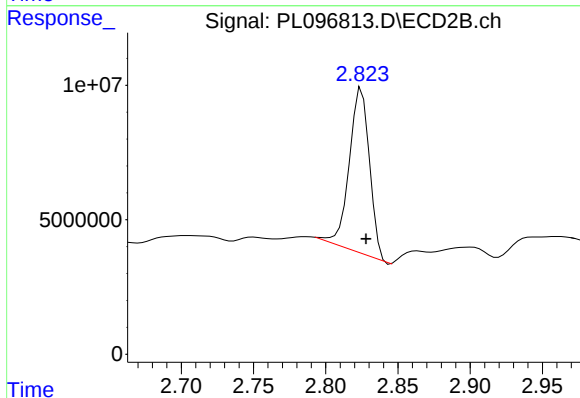




#1 Tetrachloro-m-xylene

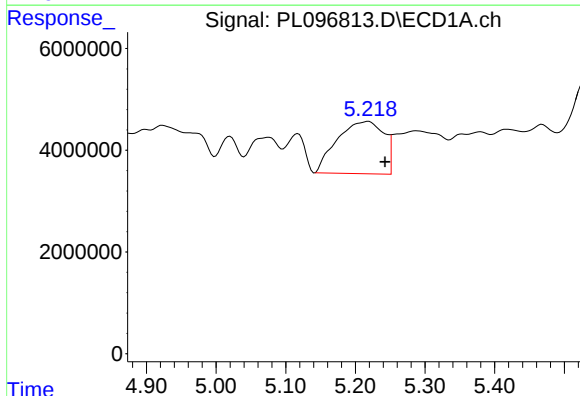
R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 38490741
Conc: 12.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ 216



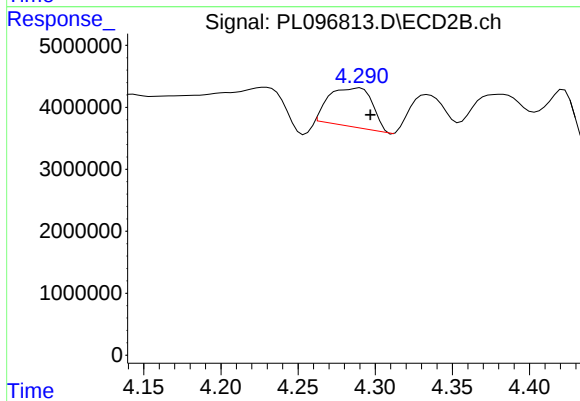
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.003 min
Response: 59973198
Conc: 12.55 ng/ml



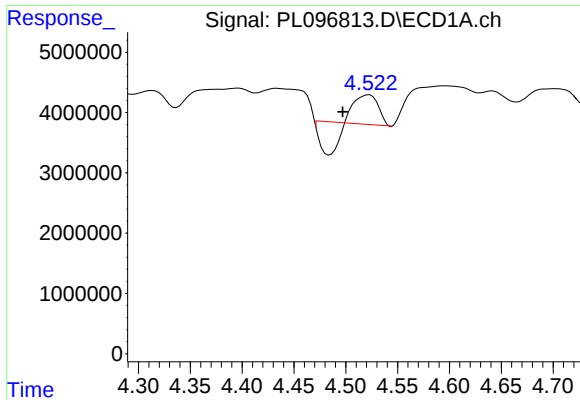
#5 Aldrin

R.T.: 5.219 min
Delta R.T.: -0.024 min
Response: 47888499
Conc: 11.13 ng/ml



#5 Aldrin

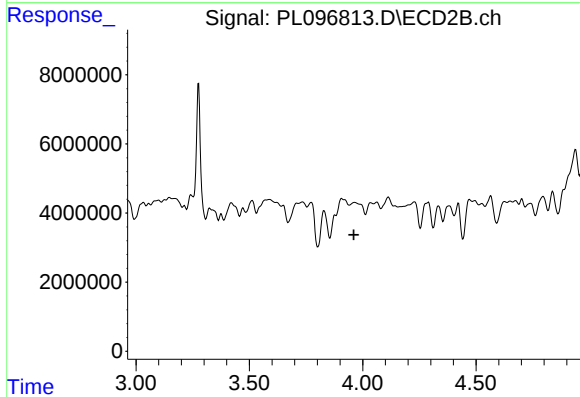
R.T.: 4.290 min
Delta R.T.: -0.007 min
Response: 12147411
Conc: 1.96 ng/ml



#6 beta-BHC

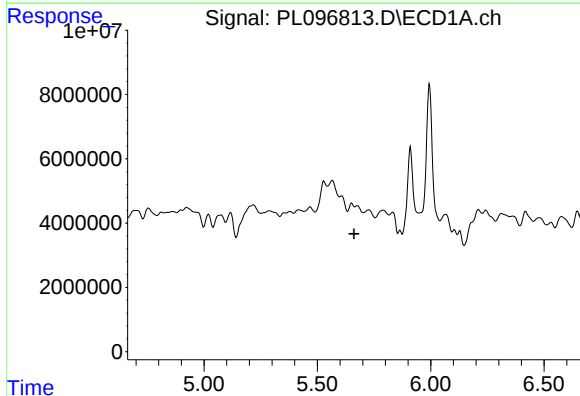
R.T.: 4.523 min
Delta R.T.: 0.026 min
Response: 1913766
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ 216



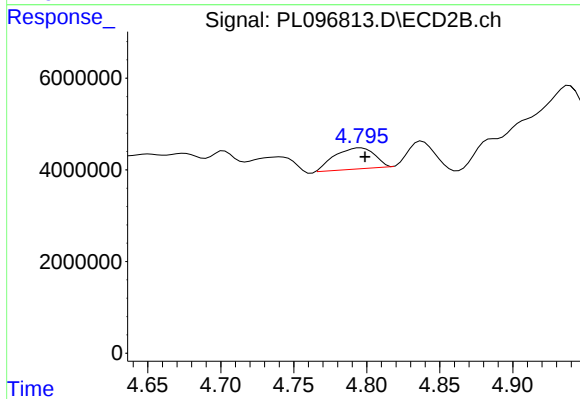
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



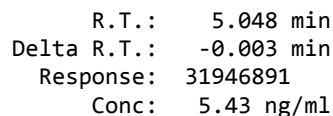
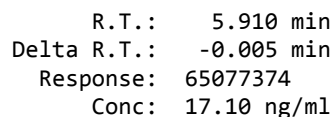
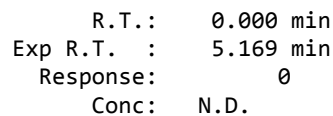
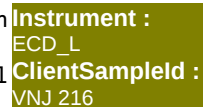
#8 Heptachlor epoxide

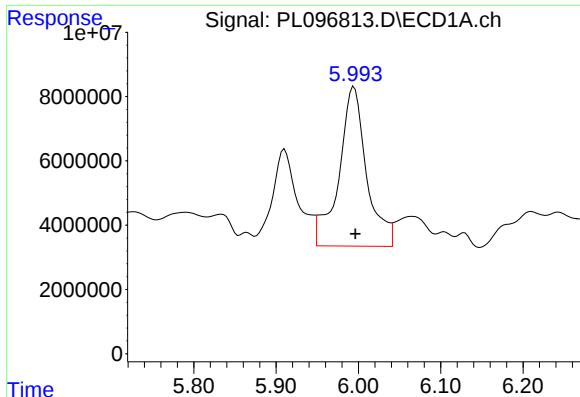
R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 8709518
Conc: 1.52 ng/ml

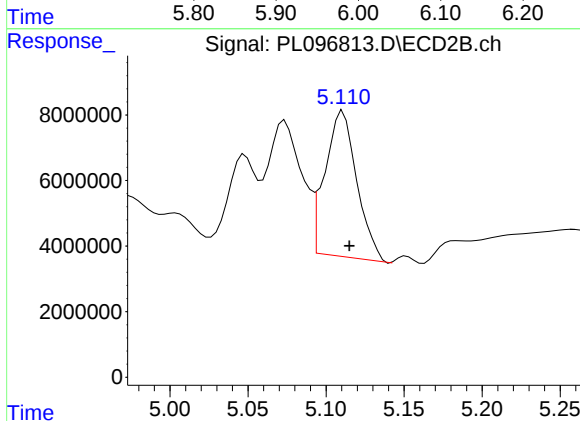




#11 alpha-Chlordane

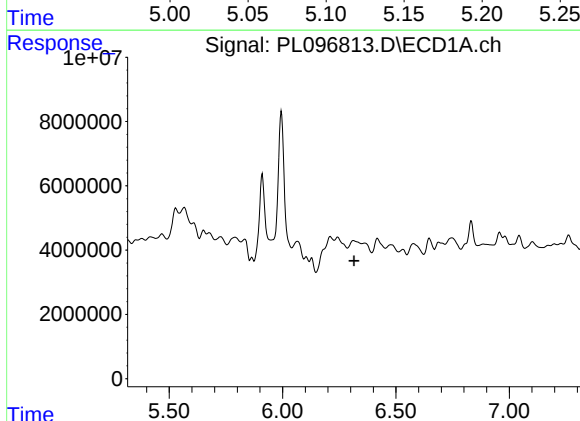
R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 116133743
Conc: 30.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ 216



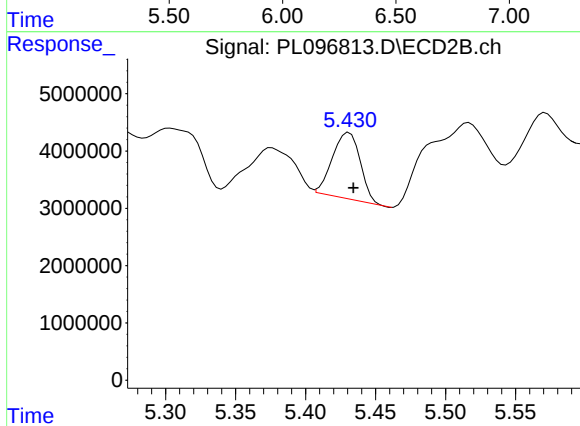
#11 alpha-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 62713896
Conc: 10.63 ng/ml



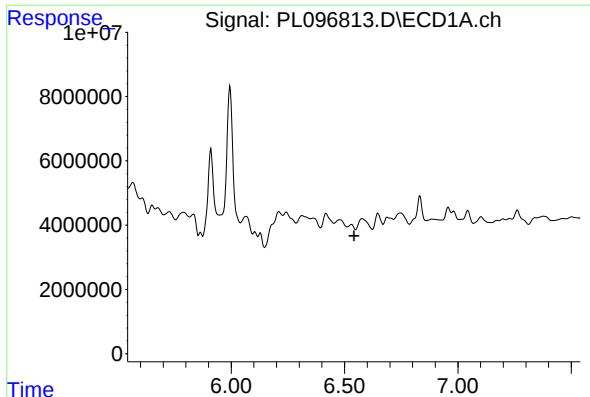
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.316 min
Response: 0
Conc: N.D.



#13 Dieldrin

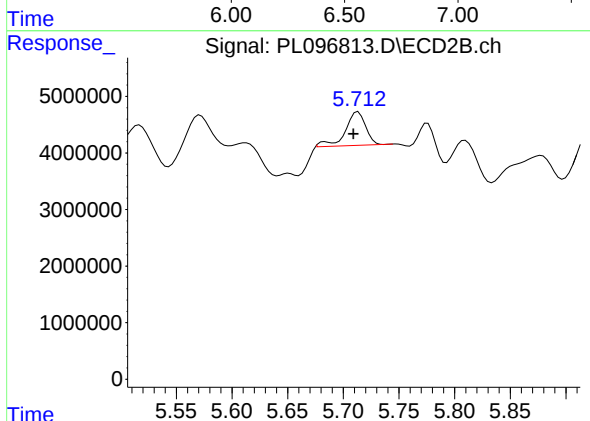
R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 16061411
Conc: 2.72 ng/ml



#14 Endrin

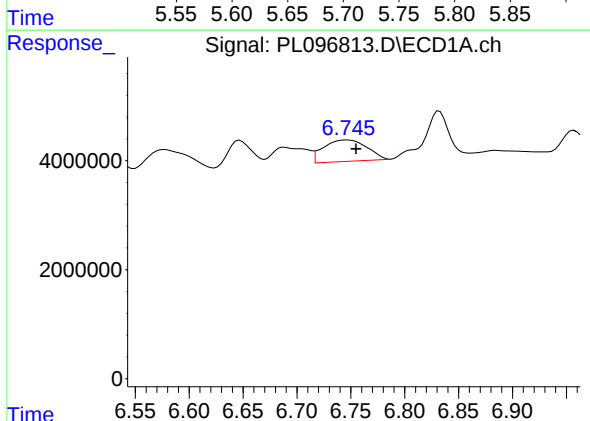
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ 216



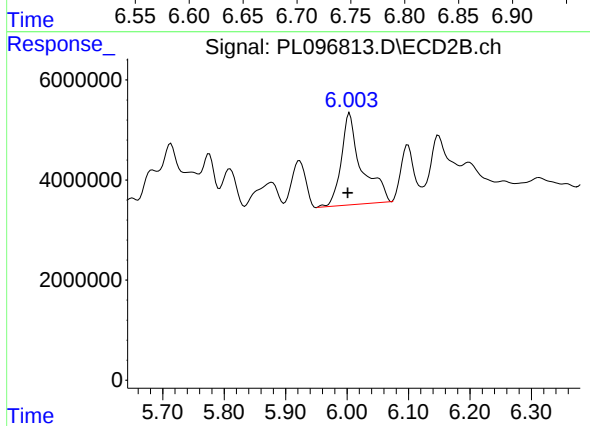
#14 Endrin

R.T.: 5.713 min
Delta R.T.: 0.004 min
Response: 7576146
Conc: 1.40 ng/ml



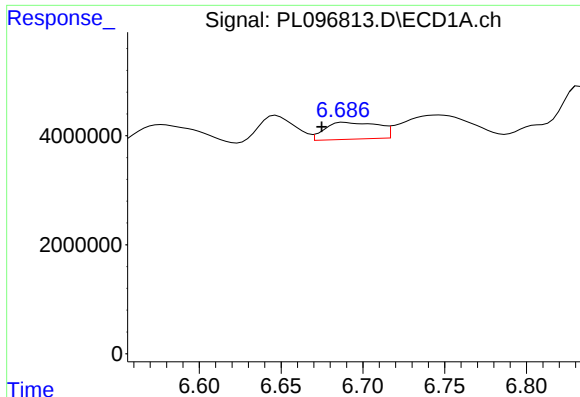
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: -0.008 min
Response: 11015320
Conc: 3.44 ng/ml



#15 Endosulfan II

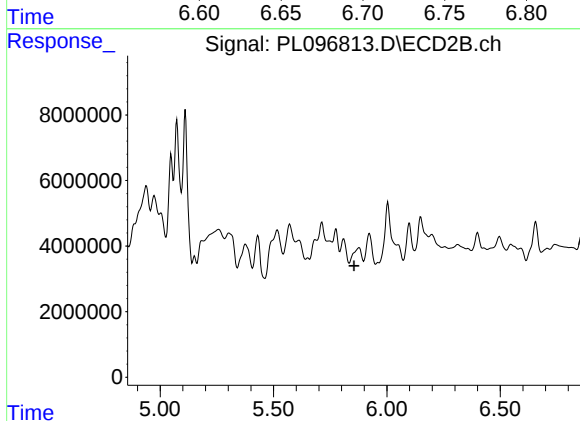
R.T.: 6.004 min
Delta R.T.: 0.003 min
Response: 42227451
Conc: 8.22 ng/ml



#16 4,4'-DDD

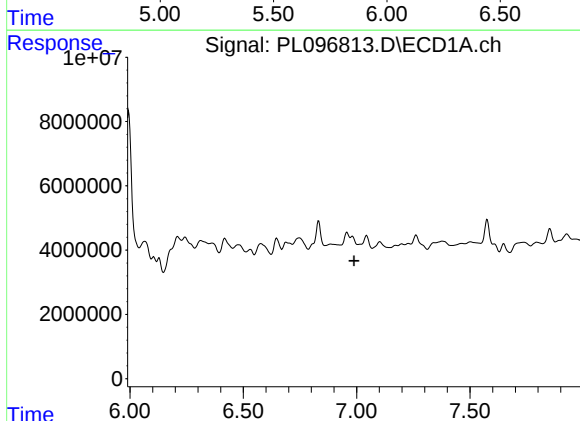
R.T.: 6.689 min
Delta R.T.: 0.014 min
Response: 6991126
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ 216



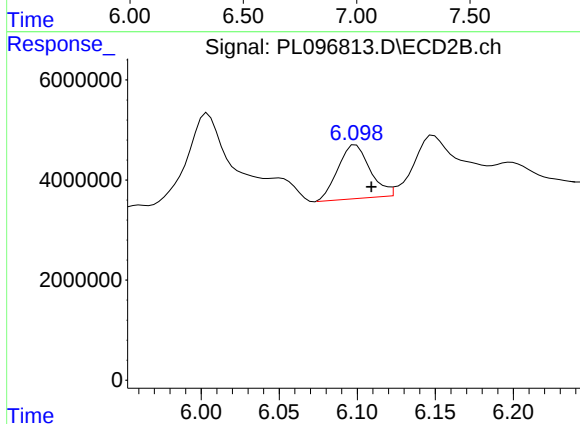
#16 4,4'-DDD

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



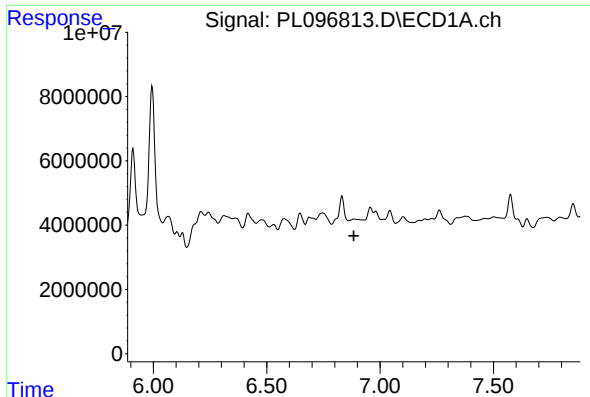
#17 4,4'-DDT

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



#17 4,4'-DDT

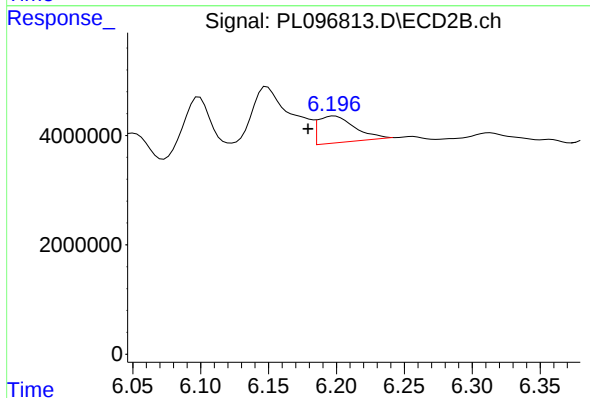
R.T.: 6.099 min
Delta R.T.: -0.010 min
Response: 15366256
Conc: 3.04 ng/ml



#18 Endrin aldehyde

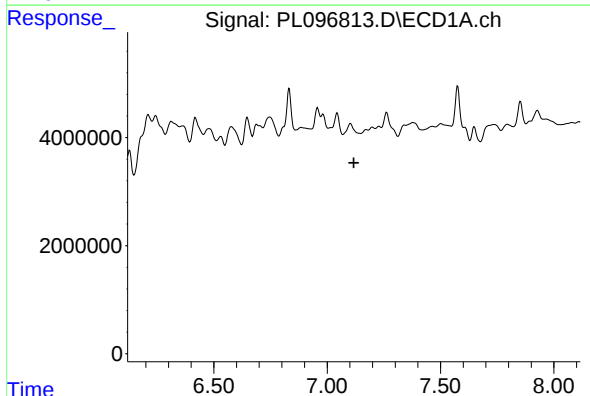
R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ 216



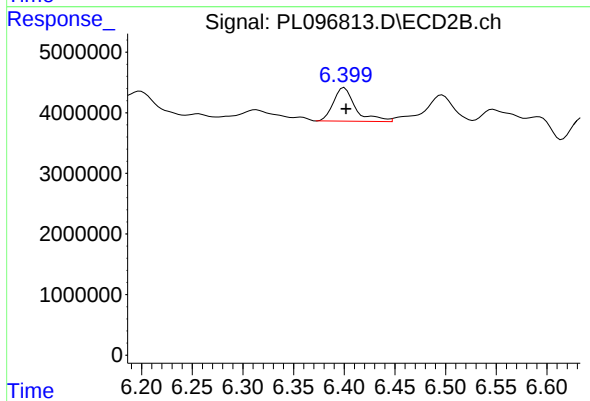
#18 Endrin aldehyde

R.T.: 6.198 min
Delta R.T.: 0.019 min
Response: 9479030
Conc: 2.61 ng/ml



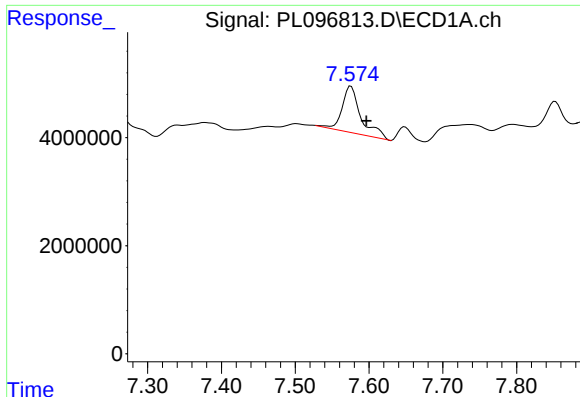
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.118 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

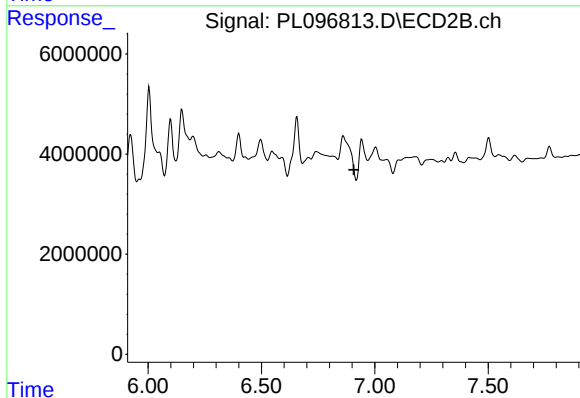
R.T.: 6.400 min
Delta R.T.: -0.002 min
Response: 8411685
Conc: 1.65 ng/ml



#21 Endrin ketone

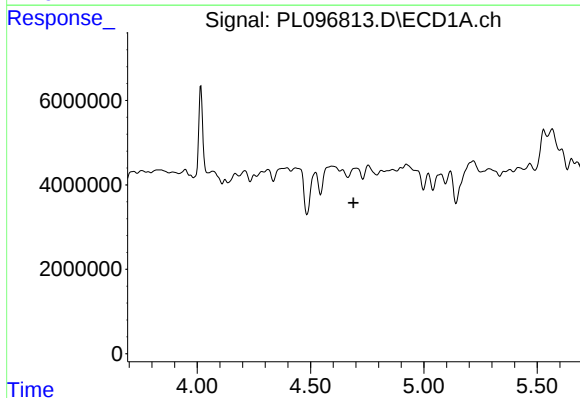
R.T.: 7.576 min
Delta R.T.: -0.021 min
Response: 15345384
Conc: 5.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ 216



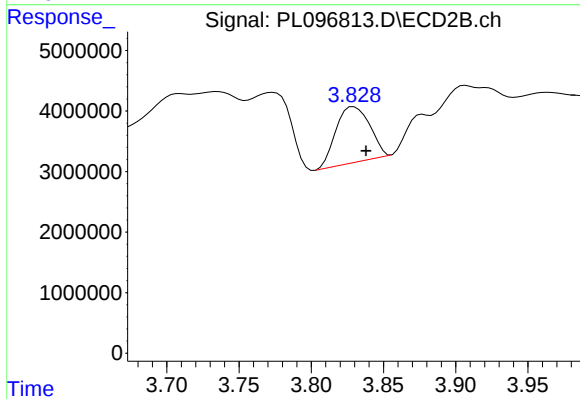
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.



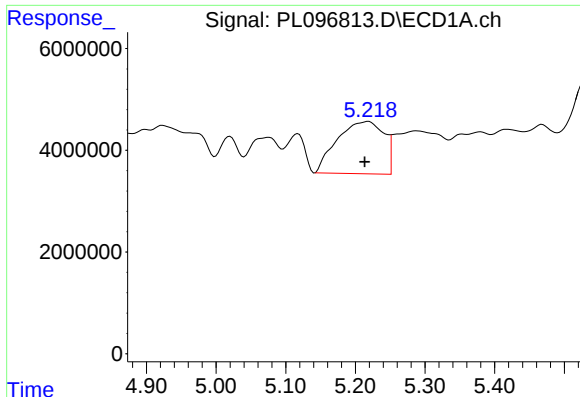
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



#23 Chlordane-1

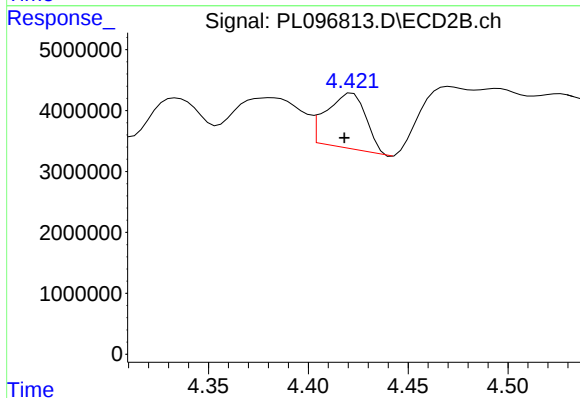
R.T.: 3.829 min
Delta R.T.: -0.009 min
Response: 14913435
Conc: 71.14 ng/ml



#24 Chlordane-2

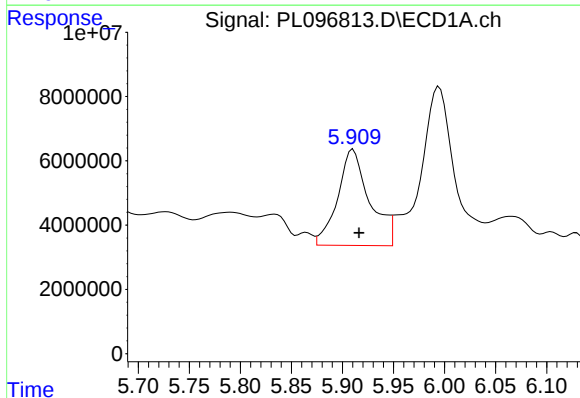
R.T.: 5.219 min
Delta R.T.: 0.005 min
Response: 47888499
Conc: 273.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ 216



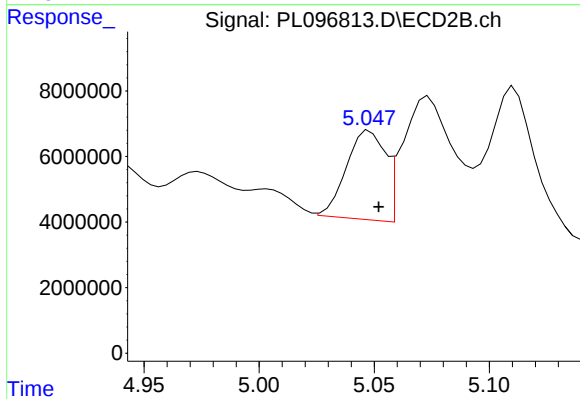
#24 Chlordane-2

R.T.: 4.422 min
Delta R.T.: 0.004 min
Response: 12501324
Conc: 51.53 ng/ml



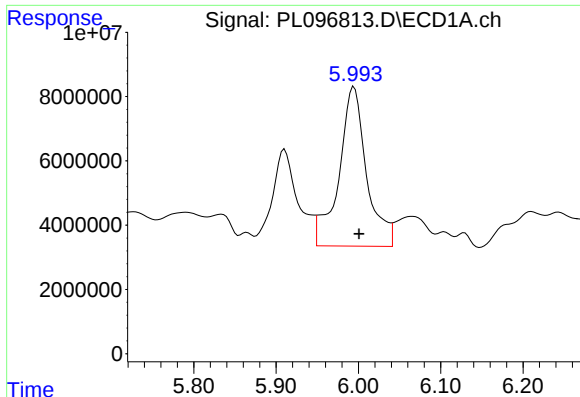
#25 Chlordane-3

R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 65077374
Conc: 97.43 ng/ml



#25 Chlordane-3

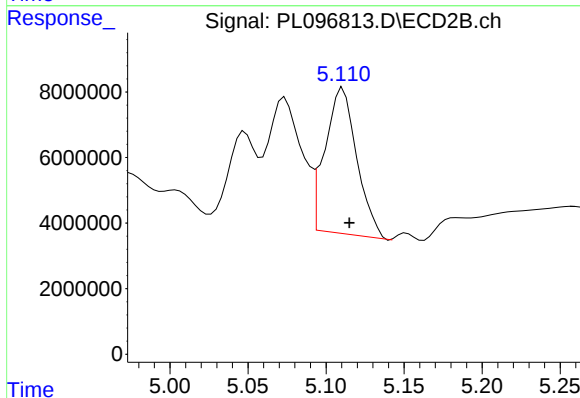
R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 31946891
Conc: 45.95 ng/ml



#26 Chlordane-4

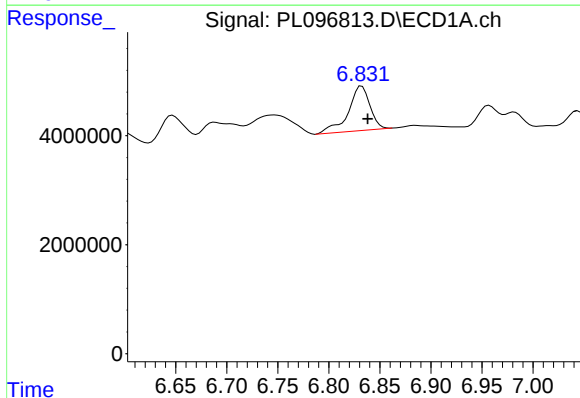
R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 116133743
Conc: 140.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ 216



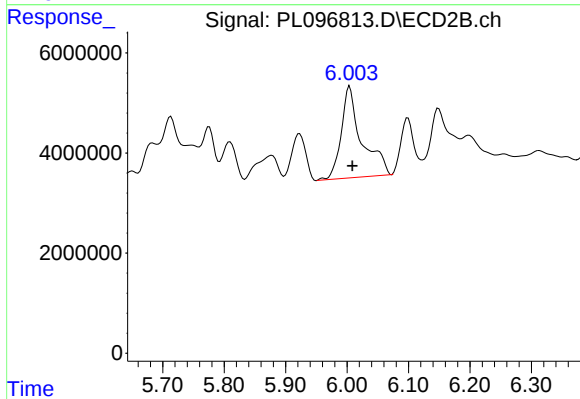
#26 Chlordane-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 62713896
Conc: 100.77 ng/ml



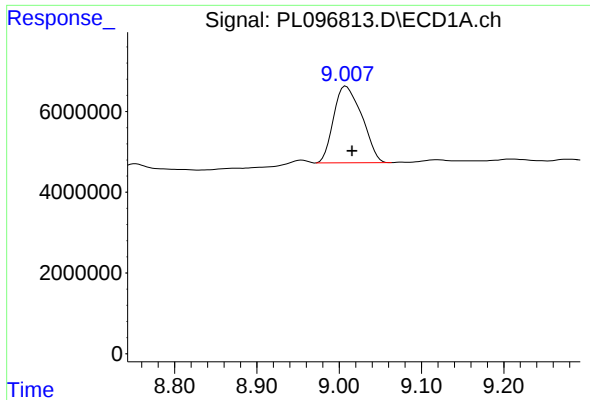
#27 Chlordane-5

R.T.: 6.832 min
Delta R.T.: -0.006 min
Response: 12078363
Conc: 91.40 ng/ml



#27 Chlordane-5

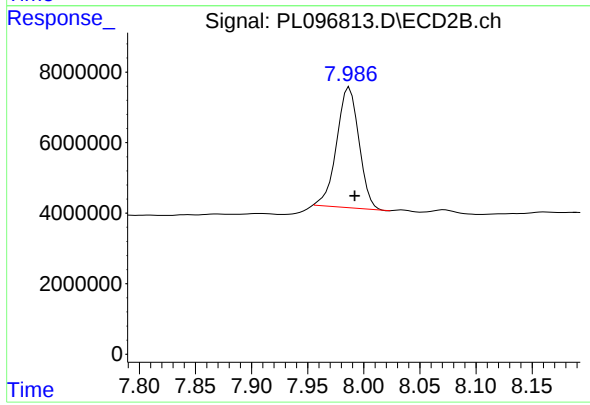
R.T.: 6.004 min
Delta R.T.: -0.004 min
Response: 42227451
Conc: 165.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: -0.007 min
Response: 45451292
Conc: 19.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ 216



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 47233377
Conc: 10.89 ng/ml