

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021624\
 Data File : PL088116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2024 15:49
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL021524TOX

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 22:18:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 11:40:19 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...	0.000	2.852	0	402389	N.D.	0.287 #
Target Compounds						
5) MB Aldrin	5.392	4.320f	18408589	95708909	4.821	49.348 #
6) B beta-BHC	4.639	0.000	589052	0	0.338	N.D. #
8) B Heptachlo...	5.820	4.827f	310.9E6	236300	88.150	0.136 #
9) A Endosulfan I	6.221	0.000	6520831	0	2.083	N.D. #
10) B gamma-Chl...	0.000	5.108	0	55361080	N.D.	31.036 #
11) B alpha-Chl...	0.000	5.168	0	109.6E6	N.D.	61.500 #
13) MA Dieldrin	0.000	5.481f	0	23078708	N.D.	13.376 #
14) MA Endrin	0.000	5.797f	0	14625289	N.D.	9.744 #
15) B Endosulfa...	6.921f	6.065	21996542	1213143	7.681	0.796 #
19) B Endosulfa...	0.000	6.489	0	50105	N.D.	0.036 #
20) A Methoxychlor	0.000	6.763	0	557833	N.D.	0.712 #
22) Mirex	8.295	0.000	1216083	0	0.538	N.D. #
25) Chlordane-3	0.000	5.108	0	55361080	N.D.	297.325 #
26) Chlordane-4	0.000	5.168	0	109.6E6	N.D.	633.571 #
27) Chlordane-5	7.017	5.866f	1846198	1344521	18.240	25.415 #

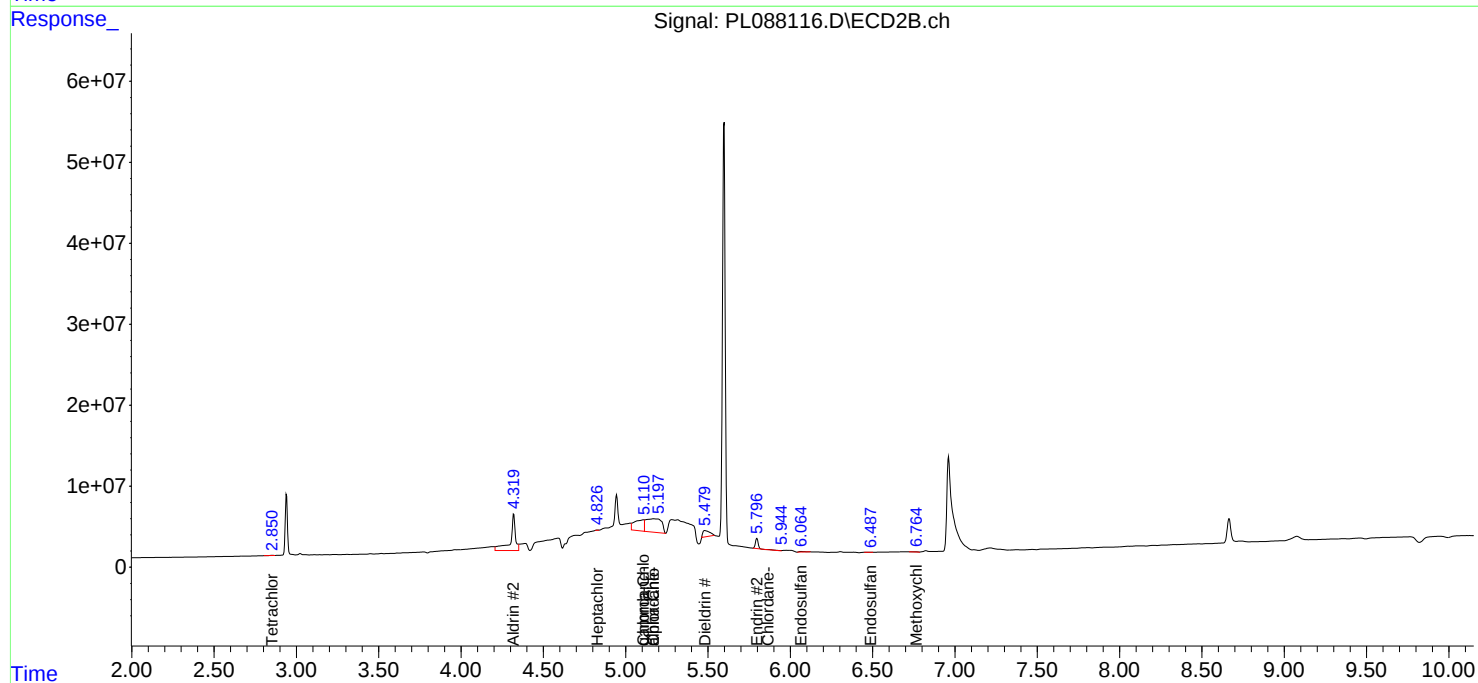
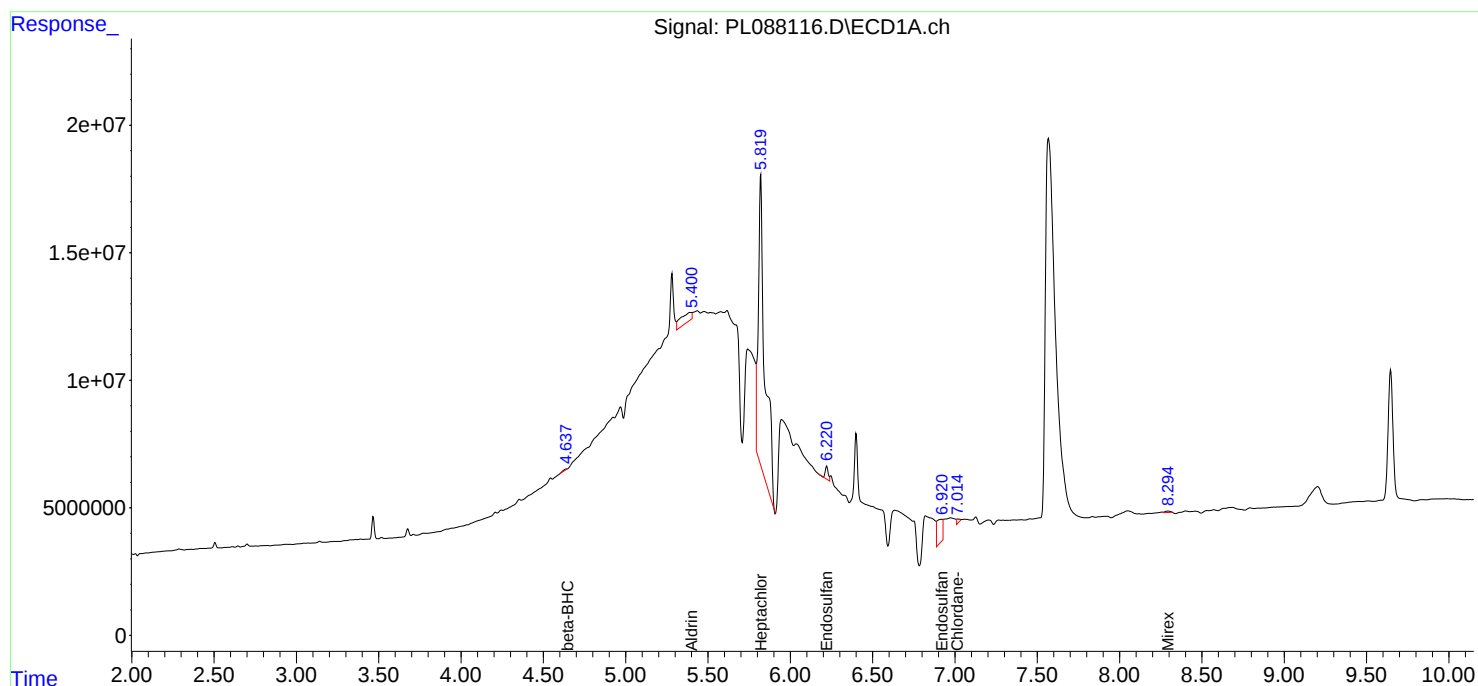
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

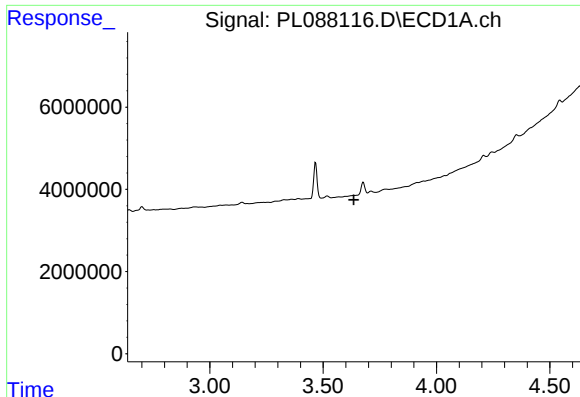
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021624\
Data File : PL088116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2024 15:49
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL021524TOX

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 22:18:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 11:40:19 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

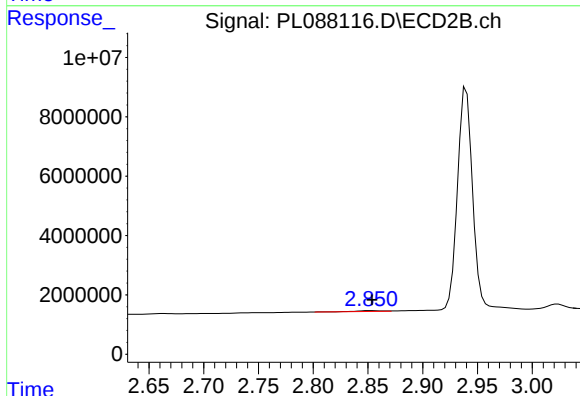




#1 Tetrachloro-m-xylene

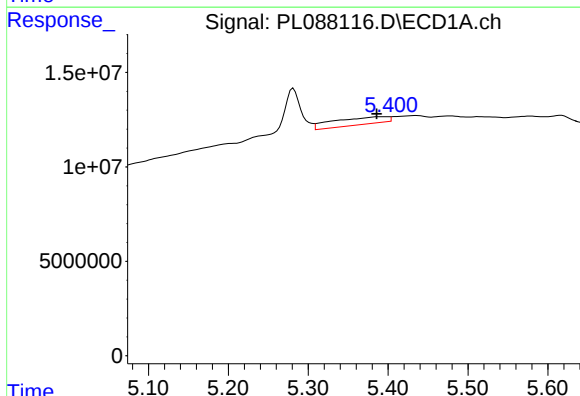
R.T.: 0.000 min
Exp R.T.: 3.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL021524TOX



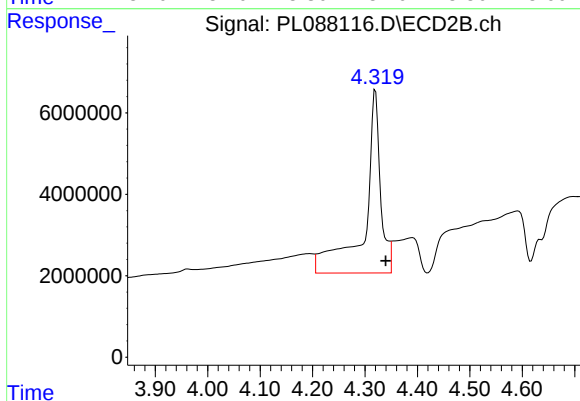
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: -0.002 min
Response: 402389
Conc: 0.29 ng/ml



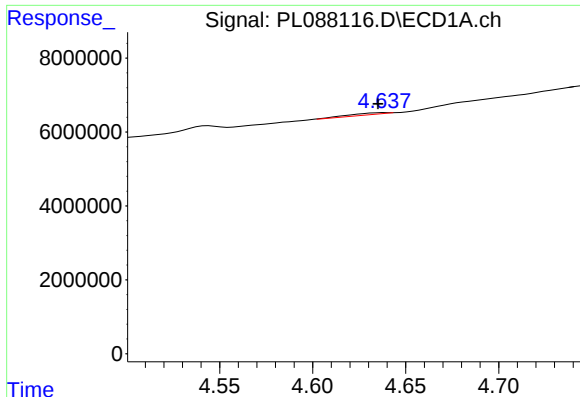
#5 Aldrin

R.T.: 5.392 min
Delta R.T.: 0.006 min
Response: 18408589
Conc: 4.82 ng/ml



#5 Aldrin

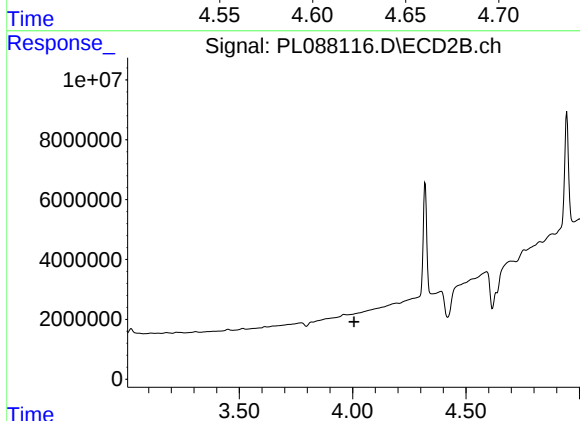
R.T.: 4.320 min
Delta R.T.: -0.020 min
Response: 95708909
Conc: 49.35 ng/ml



#6 beta-BHC

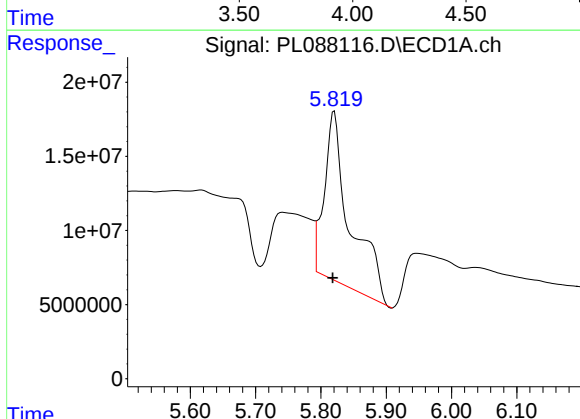
R.T.: 4.639 min
Delta R.T.: 0.004 min
Response: 589052
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL021524TOX



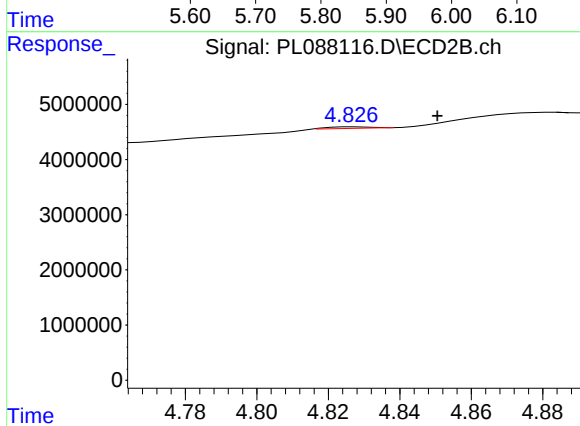
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



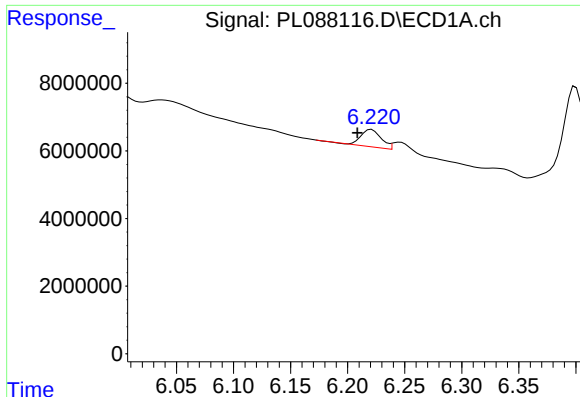
#8 Heptachlor epoxide

R.T.: 5.820 min
Delta R.T.: 0.003 min
Response: 310910993
Conc: 88.15 ng/ml



#8 Heptachlor epoxide

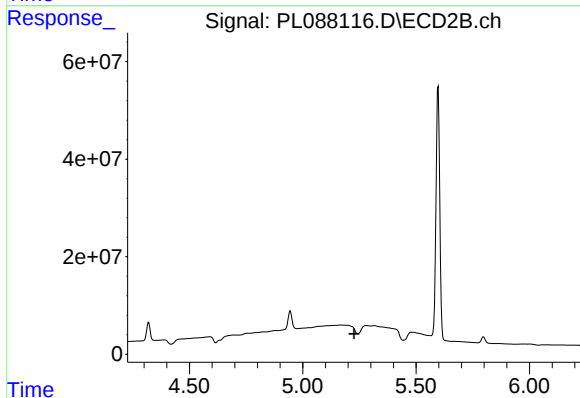
R.T.: 4.827 min
Delta R.T.: -0.023 min
Response: 236300
Conc: 0.14 ng/ml



#9 Endosulfan I

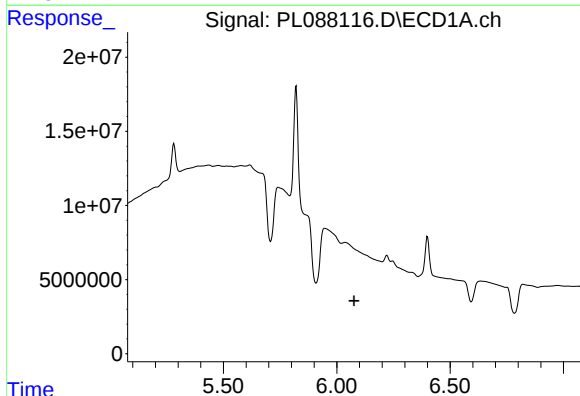
R.T.: 6.221 min
Delta R.T.: 0.012 min
Response: 6520831
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL021524TOX



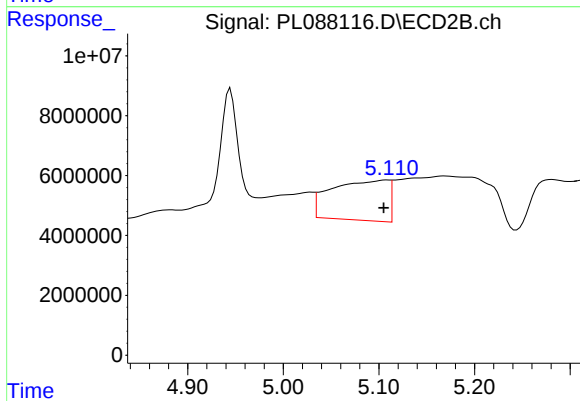
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



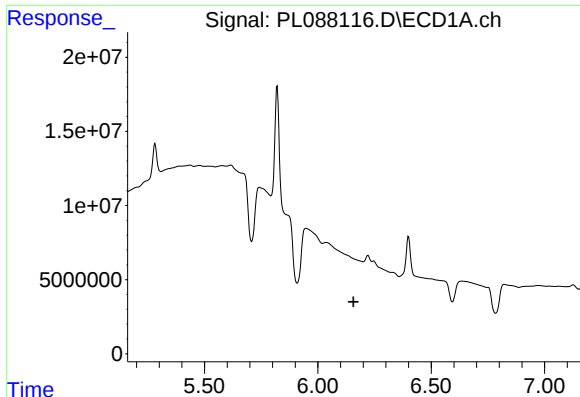
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

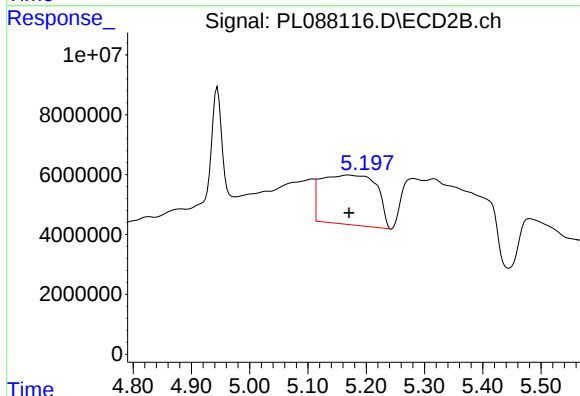
R.T.: 5.108 min
Delta R.T.: 0.003 min
Response: 55361080
Conc: 31.04 ng/ml



#11 alpha-Chlordane

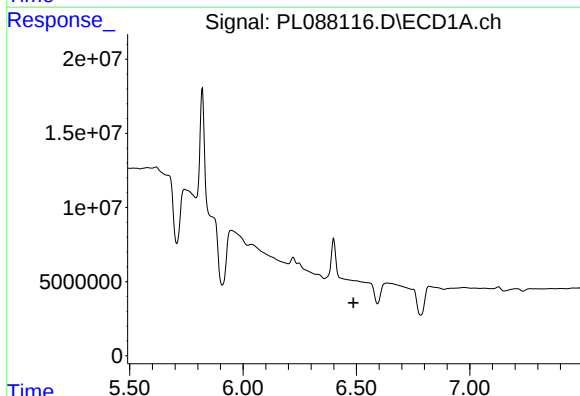
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL021524TOX



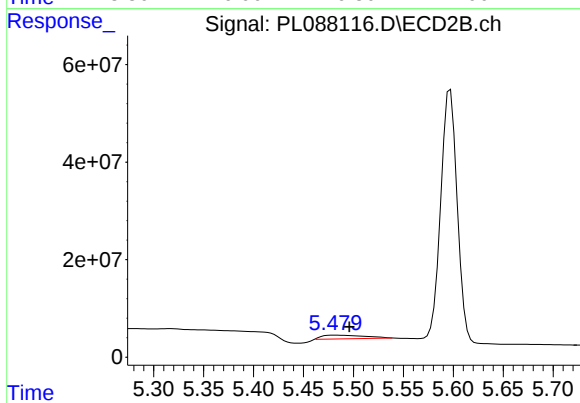
#11 alpha-Chlordane

R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 109559250
Conc: 61.50 ng/ml



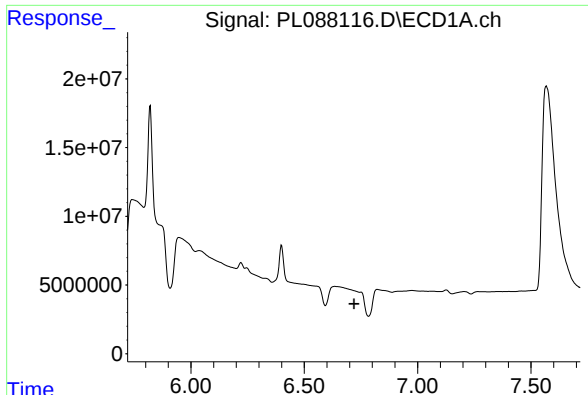
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.



#13 Dieldrin

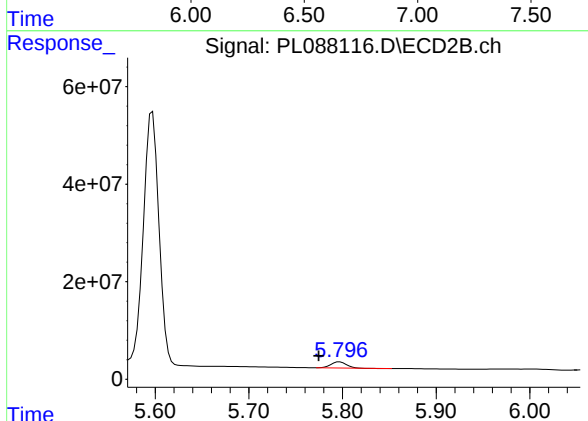
R.T.: 5.481 min
Delta R.T.: -0.015 min
Response: 23078708
Conc: 13.38 ng/ml



#14 Endrin

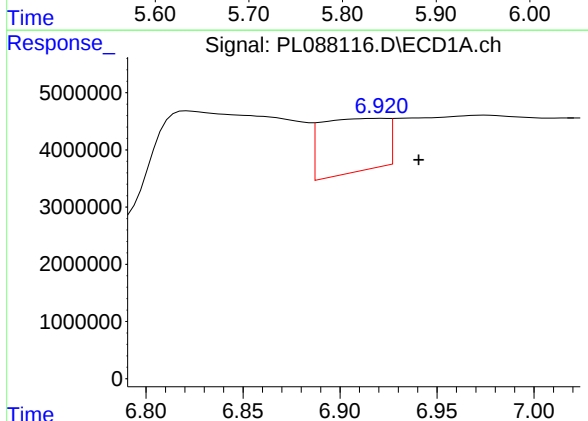
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL021524TOX



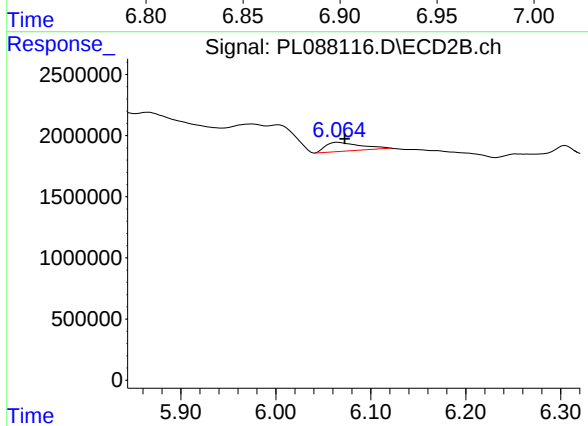
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.022 min
Response: 14625289
Conc: 9.74 ng/ml



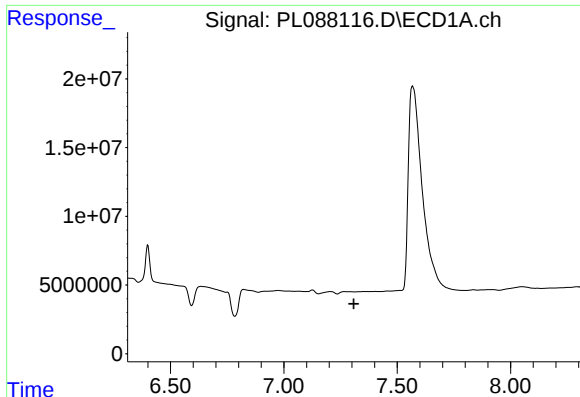
#15 Endosulfan II

R.T.: 6.921 min
Delta R.T.: -0.020 min
Response: 21996542
Conc: 7.68 ng/ml



#15 Endosulfan II

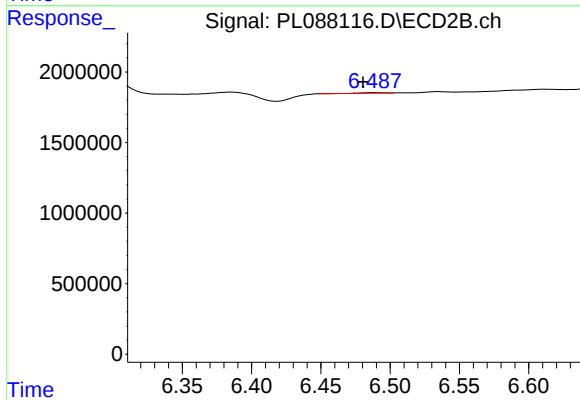
R.T.: 6.065 min
Delta R.T.: -0.007 min
Response: 1213143
Conc: 0.80 ng/ml



#19 Endosulfan Sulfate

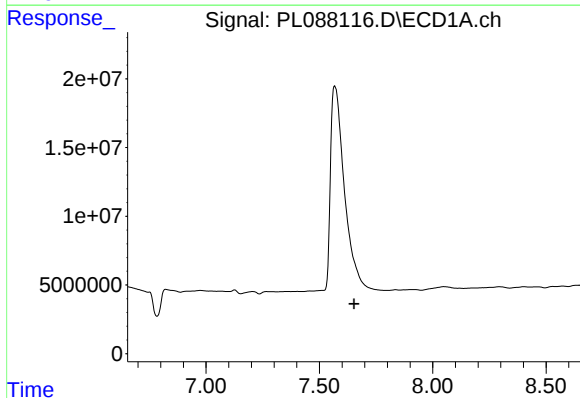
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL021524TOX



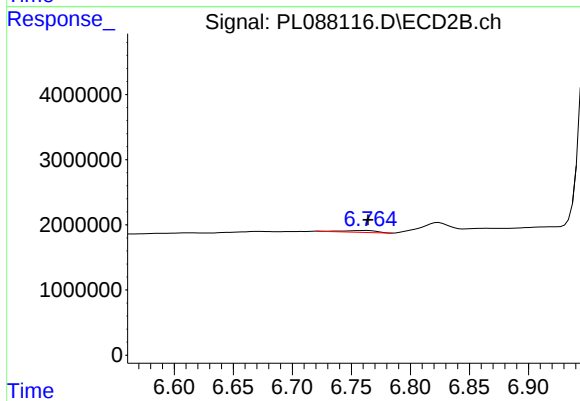
#19 Endosulfan Sulfate

R.T.: 6.489 min
Delta R.T.: 0.008 min
Response: 50105
Conc: 0.04 ng/ml



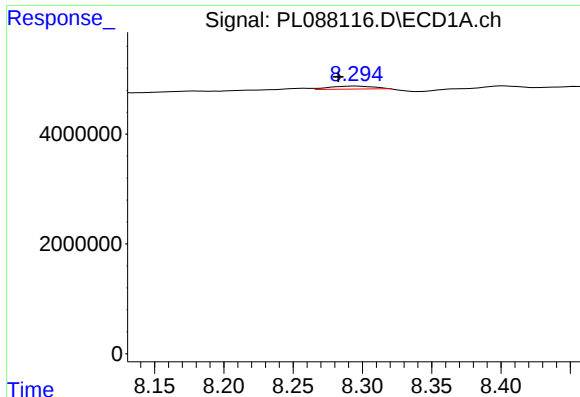
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

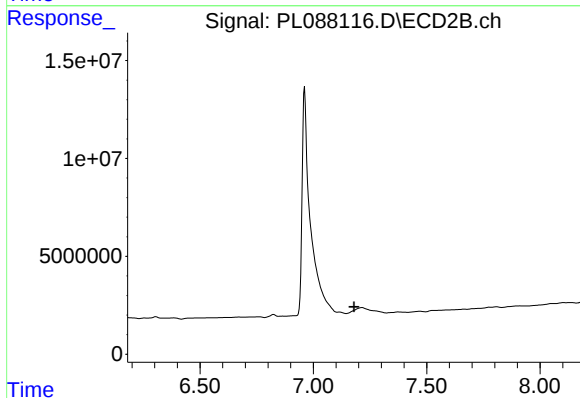
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 557833
Conc: 0.71 ng/ml



#22 Mirex

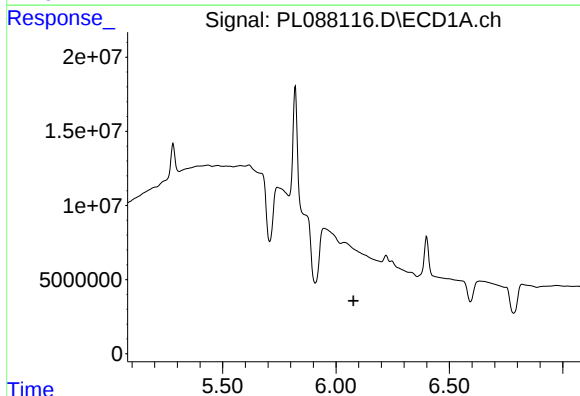
R.T.: 8.295 min
Delta R.T.: 0.012 min
Response: 1216083
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL021524TOX



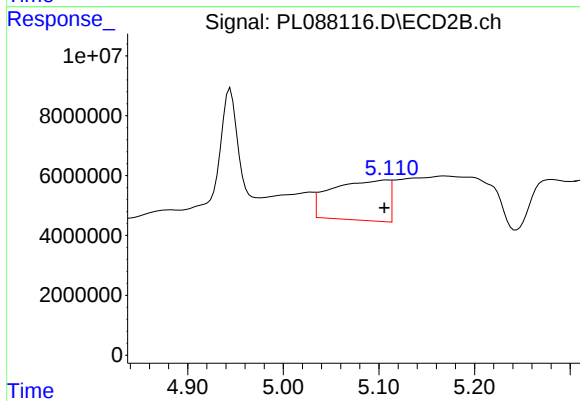
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



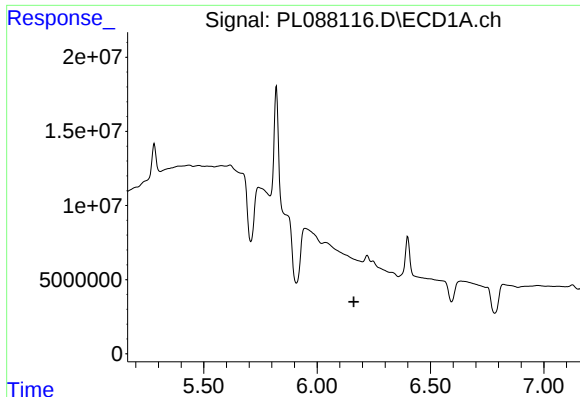
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

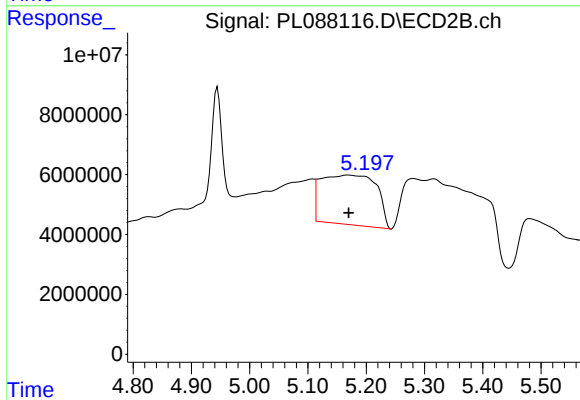
R.T.: 5.108 min
Delta R.T.: 0.003 min
Response: 55361080
Conc: 297.33 ng/ml



#26 Chlordane-4

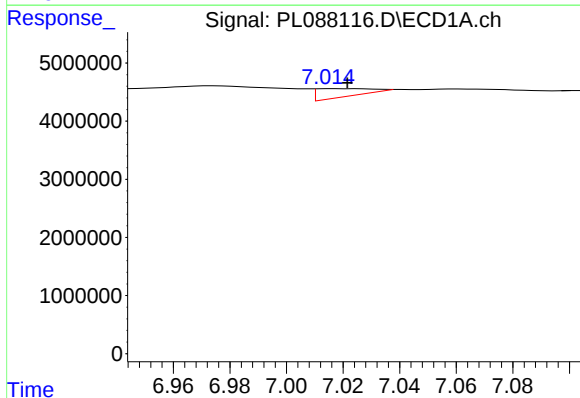
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL021524TOX



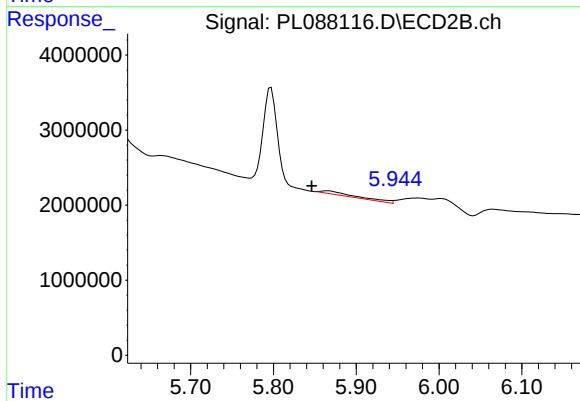
#26 Chlordane-4

R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 109559250
Conc: 633.57 ng/ml



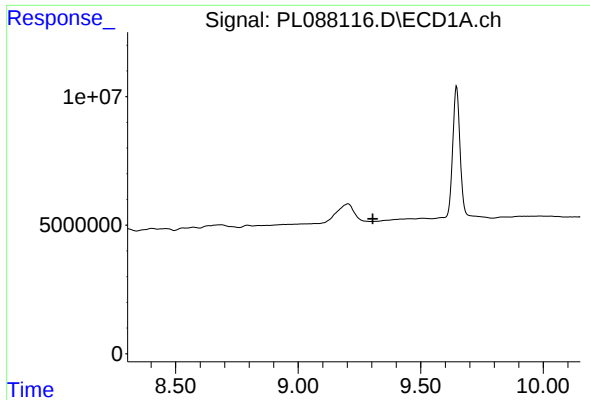
#27 Chlordane-5

R.T.: 7.017 min
Delta R.T.: -0.005 min
Response: 1846198
Conc: 18.24 ng/ml



#27 Chlordane-5

R.T.: 5.866 min
Delta R.T.: 0.019 min
Response: 1344521
Conc: 25.42 ng/ml



#28 Decachlorobiphenyl

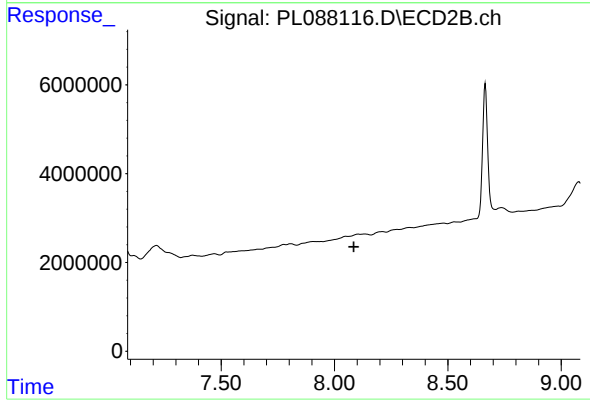
R.T.: 0.000 min

Exp R.T.: 9.304 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ICVPL021524TOX



#28 Decachlorobiphenyl

R.T.: 8.105 min

Delta R.T.: 0.019 min

Response: -14199

Conc: N.D.