

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060425\
 Data File : PL095924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 16:52
 Operator : AR\AJ
 Sample : Q2199-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:43:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 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...	3.572	2.885	86813981	79172848	27.514	20.228 #
28)	SA Decachlor...	9.097	8.037f	-24176159	88538810	N.D.	20.240
Target Compounds							
4)	MA Heptachlor	0.000	4.110f	0	7595861	N.D.	1.354 #
7)	B delta-BHC	4.795	0.000	8699574	0	1.962	N.D. #
8)	B Heptachlo...	0.000	4.865	0	14955628	N.D.	3.029 #
9)	A Endosulfan I	6.124f	5.259f	3760045	23013226	1.026	4.830 #
10)	B gamma-Chl...	5.971	5.121	18087863	8696507	4.647	1.656 #
11)	B alpha-Chl...	6.057	5.183	17899732	24243017	4.534	4.660
12)	B 4,4'-DDE	6.223	5.370	73144987	121.9E6	19.942	22.732
13)	MA Dieldrin	0.000	5.503	0	21460446	N.D.	4.049 #
14)	MA Endrin	0.000	5.788	0	24742751	N.D.	5.074 #
15)	B Endosulfa...	6.847f	6.096f	7162318	11386939	2.078	2.396
16)	A 4,4'-DDD	6.734	0.000	15010505	0	5.122	N.D. #
17)	MA 4,4'-DDT	7.047	6.176	63273350	116.2E6	23.390	24.307
18)	B Endrin al...	0.000	6.242	0	11143903	N.D.	3.226 #
20)	A Methoxychlor	0.000	6.731f	0	10060917	N.D.	3.846 #
22)	Mirex	8.142	0.000	78203828	0	33.799	N.D. #
23)	Chlordane-1	0.000	3.902	0	8149789	N.D.	41.798 #
24)	Chlordane-2	5.238f	0.000	4181166	0	21.757	N.D. #
25)	Chlordane-3	5.971	5.121	18087863	8696507	24.475	13.198 #
26)	Chlordane-4	6.057	5.183	17899732	24243017	19.915	42.464 #
27)	Chlordane-5	0.000	6.096	0	11386939	N.D.	44.666 #

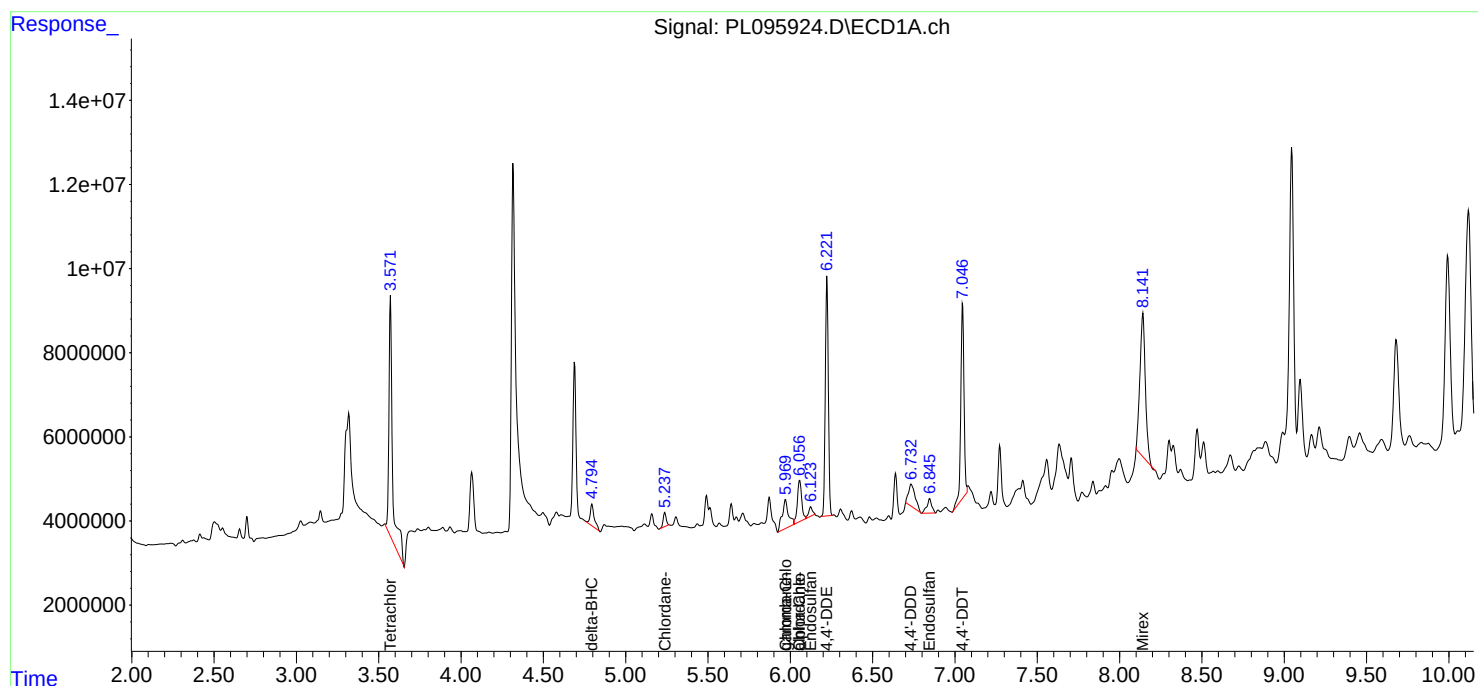
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

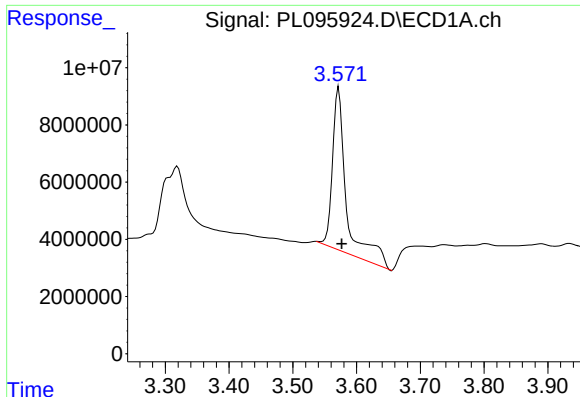
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060425\
Data File : PL095924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 16:52
Operator : AR\AJ
Sample : Q2199-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:43:24 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
QLast Update : Thu May 22 06:29:30 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

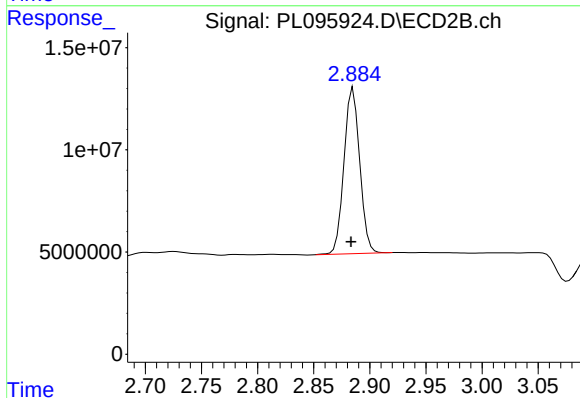




#1 Tetrachloro-m-xylene

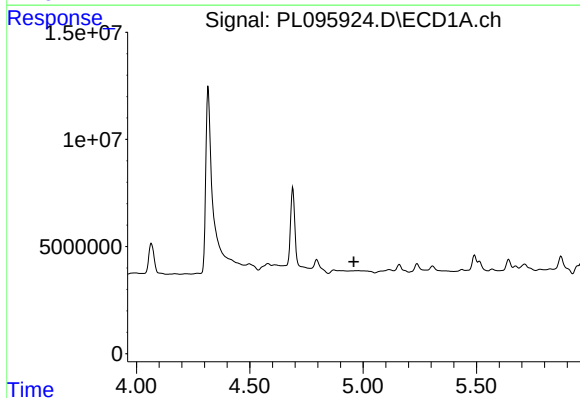
R.T.: 3.572 min
Delta R.T.: -0.005 min
Response: 86813981
Conc: 27.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



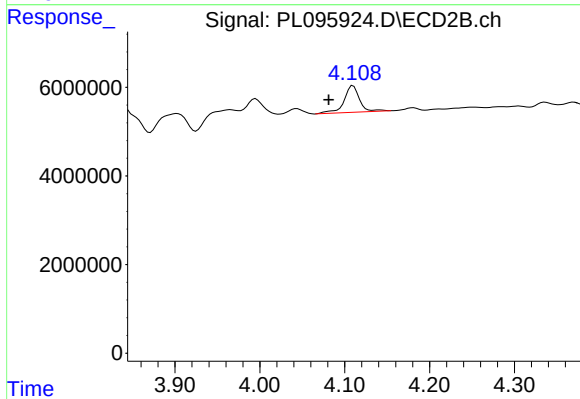
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.002 min
Response: 79172848
Conc: 20.23 ng/ml



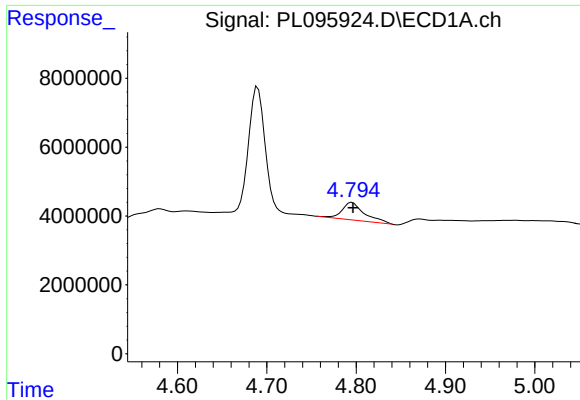
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.959 min
Response: 0
Conc: N.D.



#4 Heptachlor

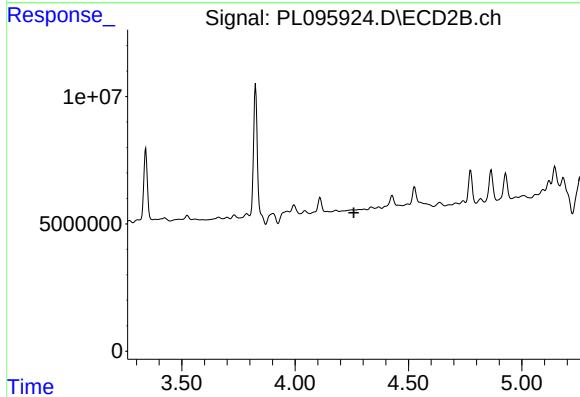
R.T.: 4.110 min
Delta R.T.: 0.029 min
Response: 7595861
Conc: 1.35 ng/ml



#7 delta-BHC

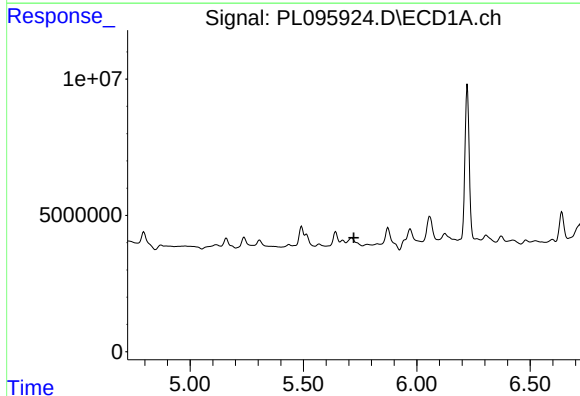
R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 8699574
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



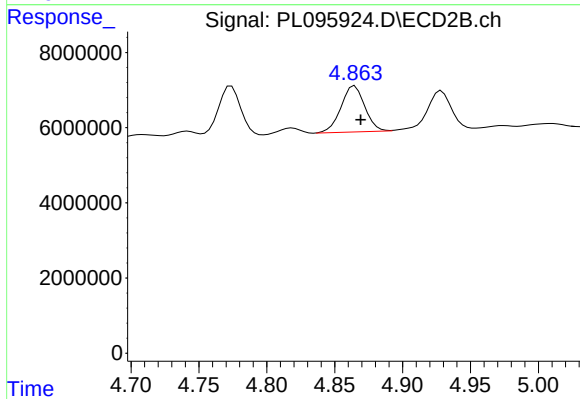
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



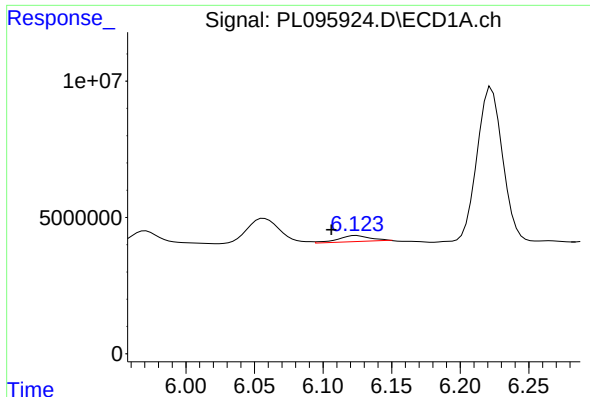
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

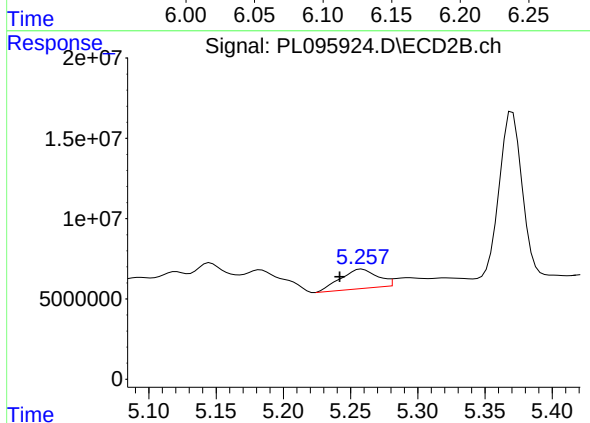
R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 14955628
Conc: 3.03 ng/ml



#9 Endosulfan I

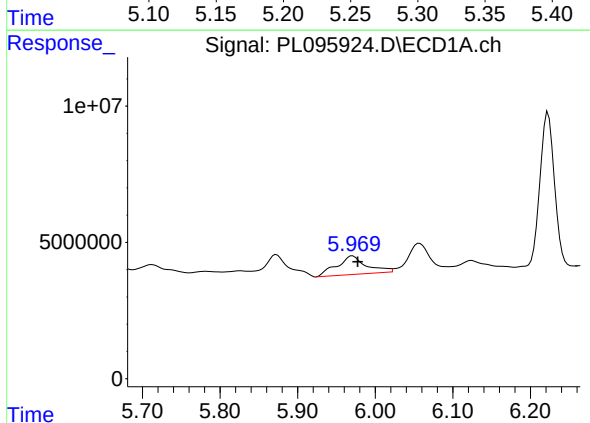
R.T.: 6.124 min
Delta R.T.: 0.018 min
Response: 3760045
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



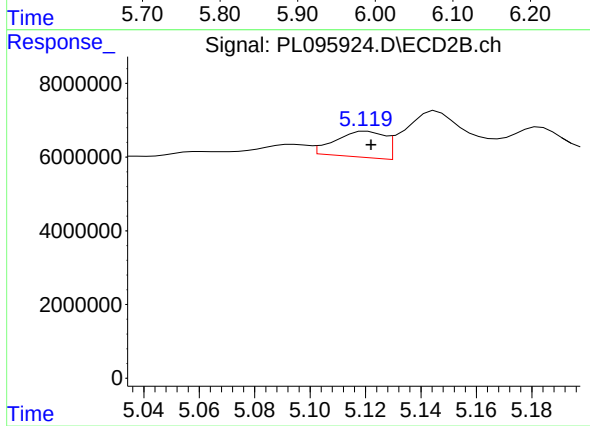
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.017 min
Response: 23013226
Conc: 4.83 ng/ml



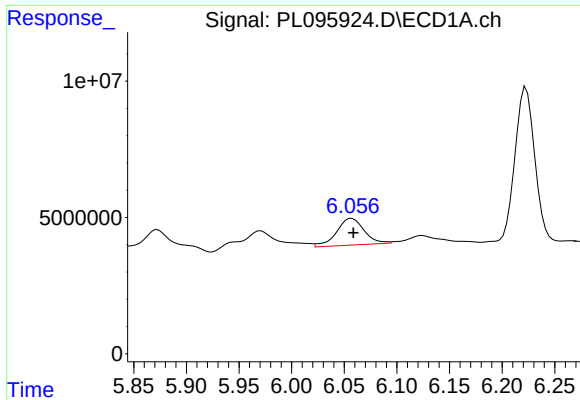
#10 gamma-Chlordane

R.T.: 5.971 min
Delta R.T.: -0.007 min
Response: 18087863
Conc: 4.65 ng/ml



#10 gamma-Chlordane

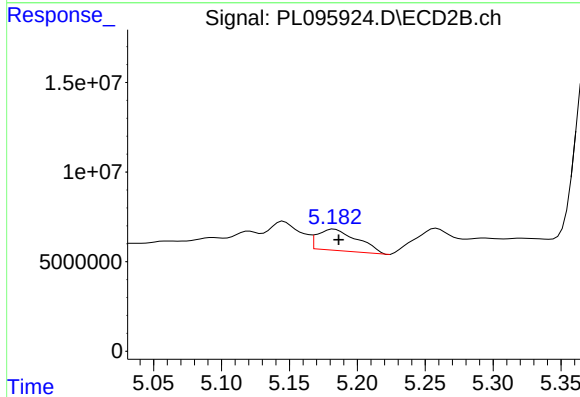
R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 8696507
Conc: 1.66 ng/ml



#11 alpha-Chlordane

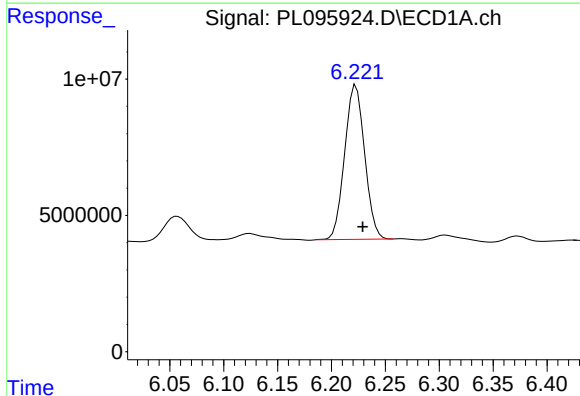
R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 17899732
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



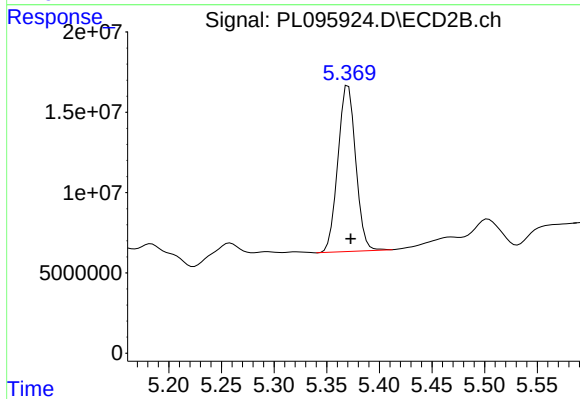
#11 alpha-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 24243017
Conc: 4.66 ng/ml



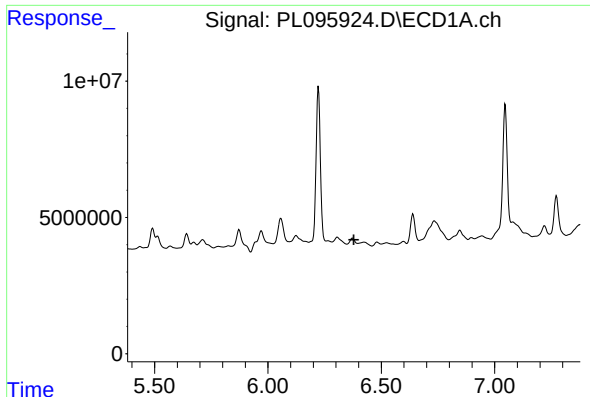
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.006 min
Response: 73144987
Conc: 19.94 ng/ml



#12 4,4'-DDE

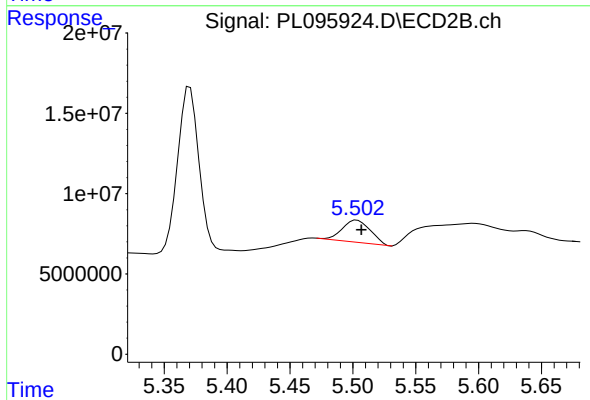
R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 121895042
Conc: 22.73 ng/ml



#13 Dieldrin

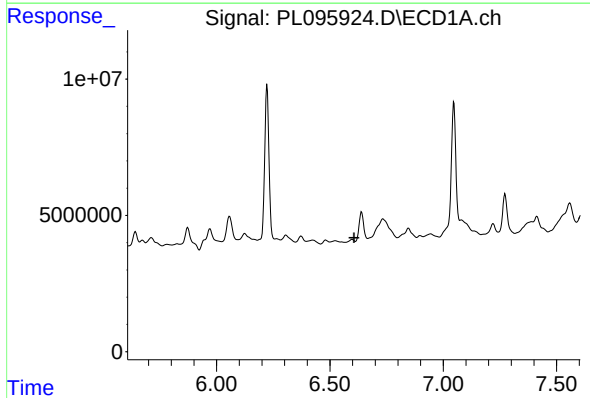
R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



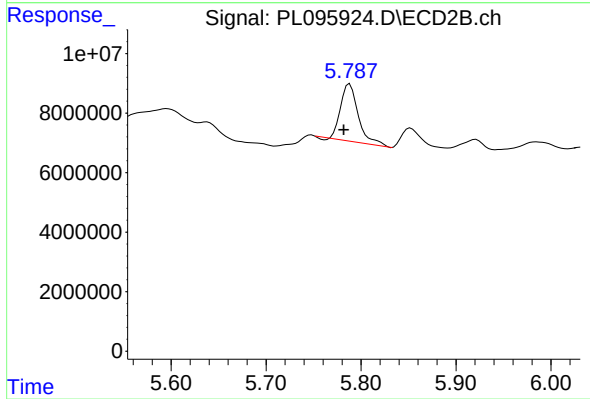
#13 Dieldrin

R.T.: 5.503 min
Delta R.T.: -0.004 min
Response: 21460446
Conc: 4.05 ng/ml



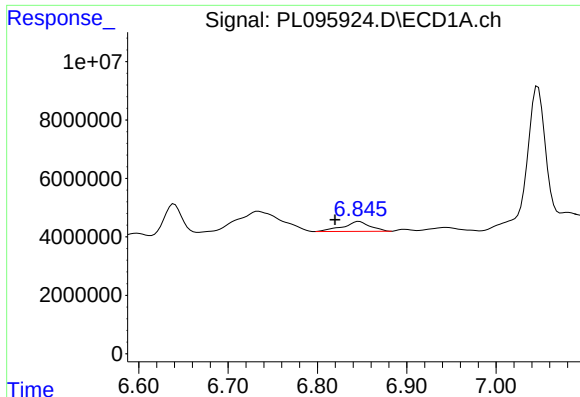
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.607 min
Response: 0
Conc: N.D.



#14 Endrin

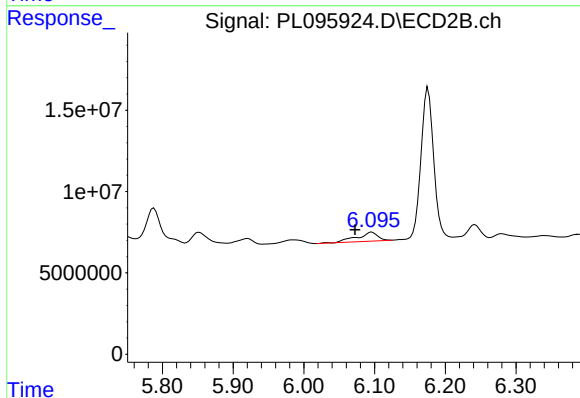
R.T.: 5.788 min
Delta R.T.: 0.006 min
Response: 24742751
Conc: 5.07 ng/ml



#15 Endosulfan II

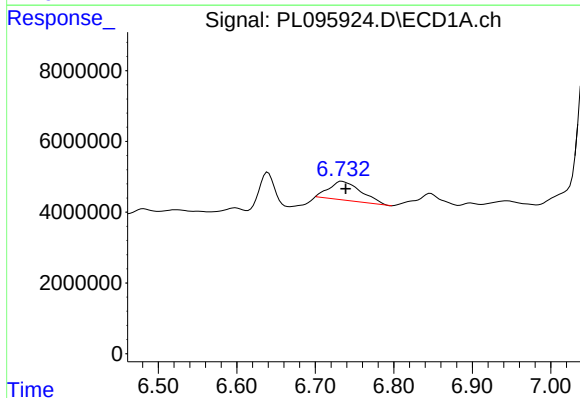
R.T.: 6.847 min
Delta R.T.: 0.027 min
Response: 7162318
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



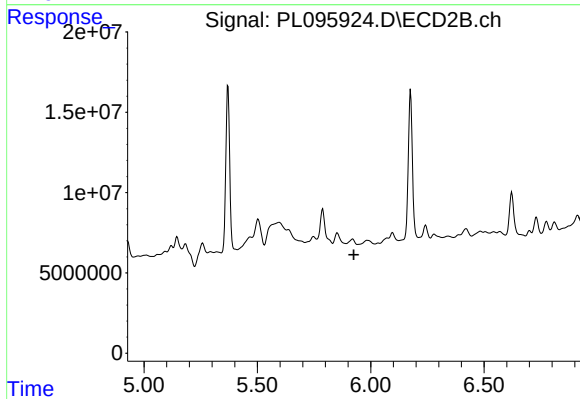
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: 0.024 min
Response: 11386939
Conc: 2.40 ng/ml



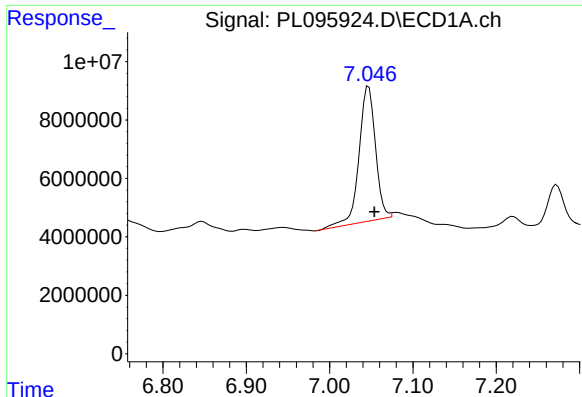
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: -0.005 min
Response: 15010505
Conc: 5.12 ng/ml



#16 4,4'-DDD

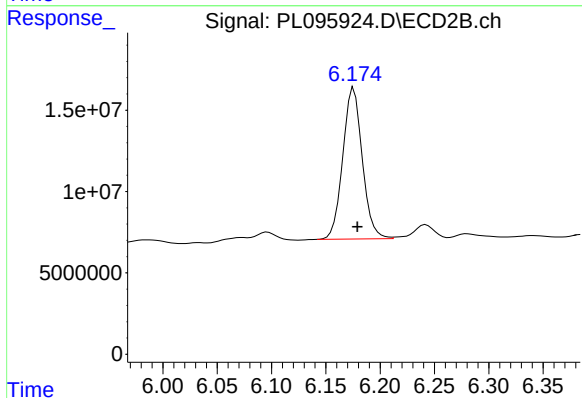
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

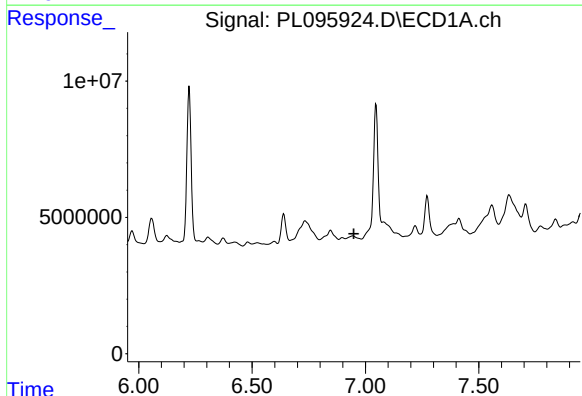
R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 63273350
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



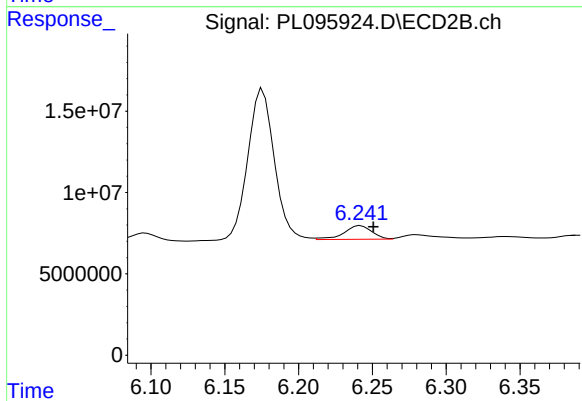
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 116248277
Conc: 24.31 ng/ml



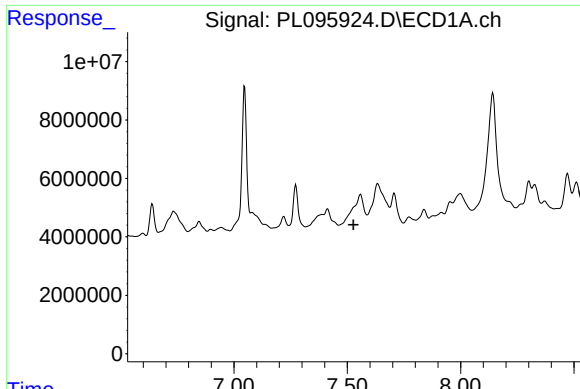
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

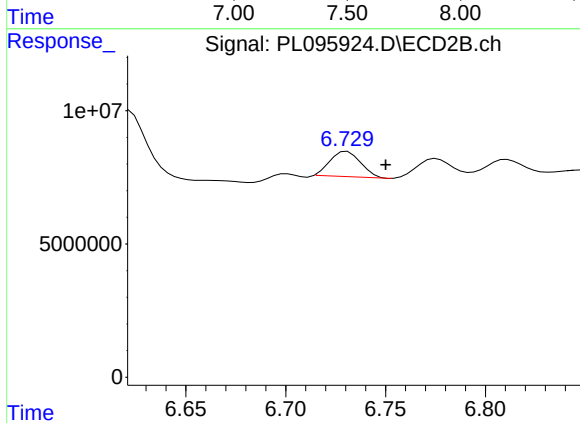
R.T.: 6.242 min
Delta R.T.: -0.008 min
Response: 11143903
Conc: 3.23 ng/ml



#20 Methoxychlor

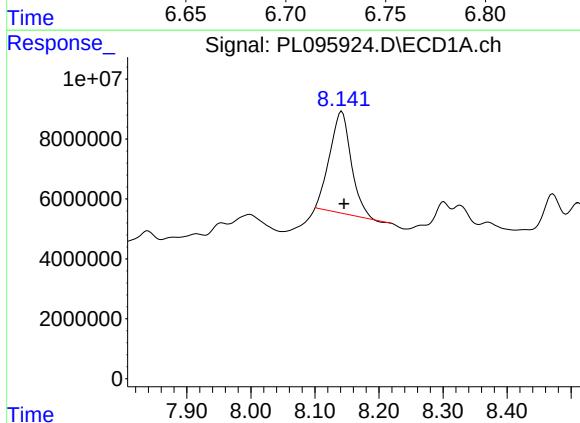
R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



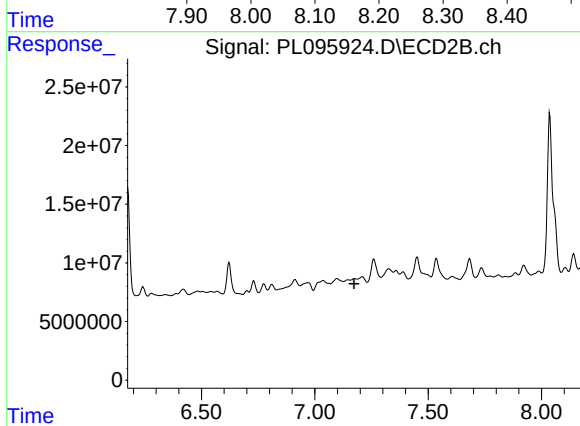
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.019 min
Response: 10060917
Conc: 3.85 ng/ml



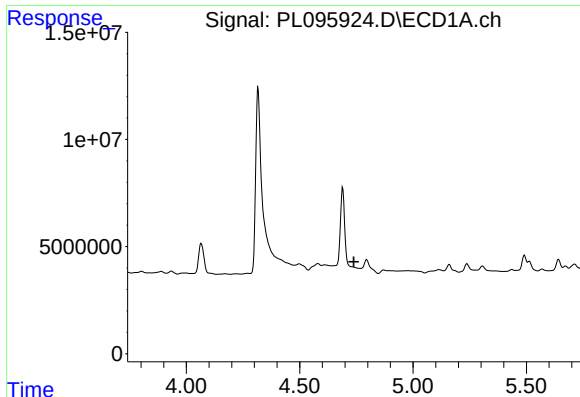
#22 Mirex

R.T.: 8.142 min
Delta R.T.: -0.003 min
Response: 78203828
Conc: 33.80 ng/ml



#22 Mirex

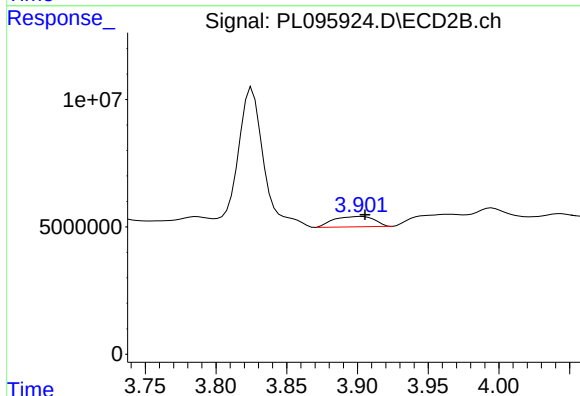
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.



#23 Chlordane-1

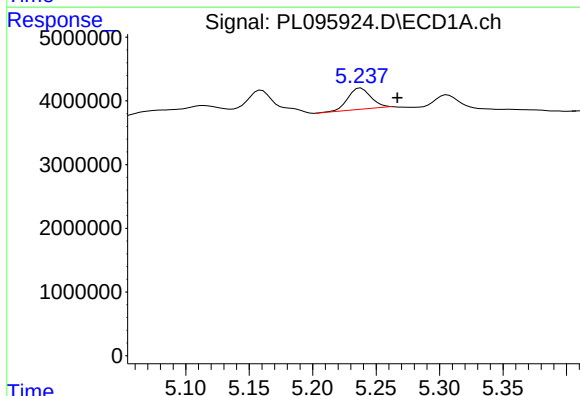
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



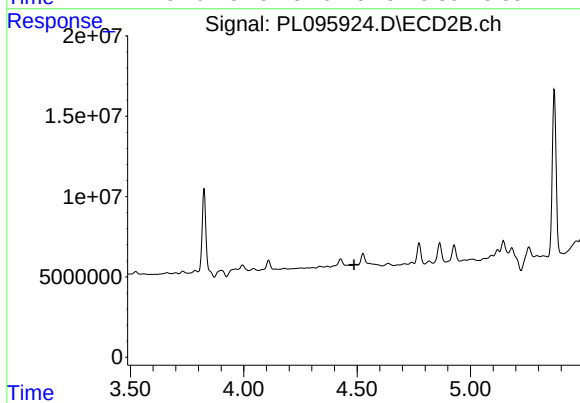
#23 Chlordane-1

R.T.: 3.902 min
Delta R.T.: -0.003 min
Response: 8149789
Conc: 41.80 ng/ml



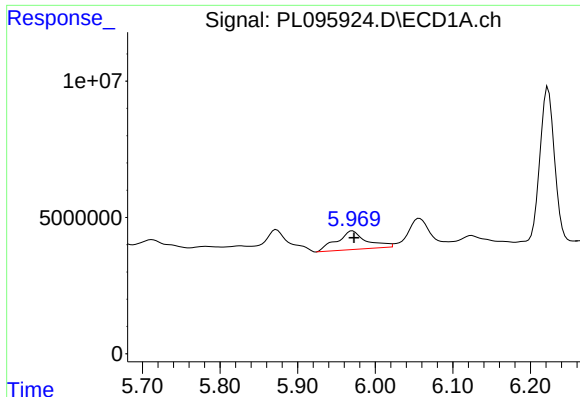
#24 Chlordane-2

R.T.: 5.238 min
Delta R.T.: -0.029 min
Response: 4181166
Conc: 21.76 ng/ml



#24 Chlordane-2

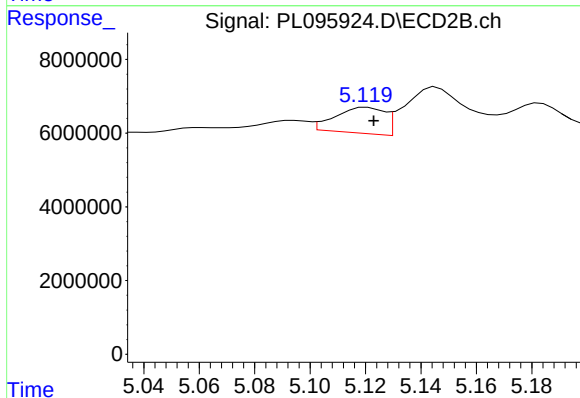
R.T.: 0.000 min
Exp R.T.: 4.487 min
Response: 0
Conc: N.D.



#25 Chlordane-3

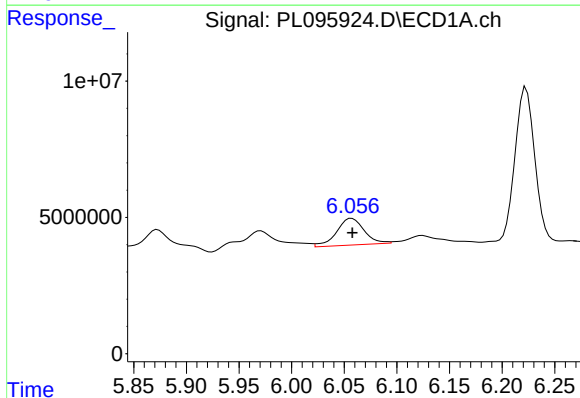
R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 18087863
Conc: 24.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



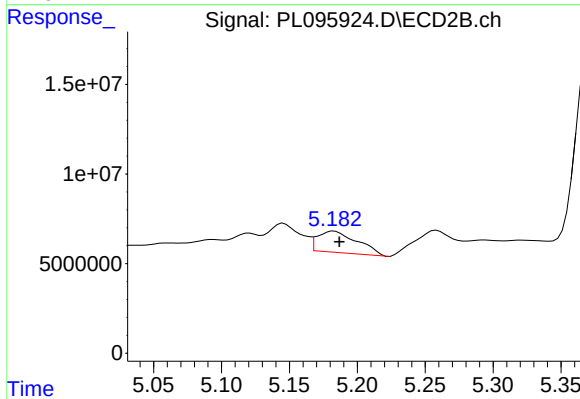
#25 Chlordane-3

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 8696507
Conc: 13.20 ng/ml



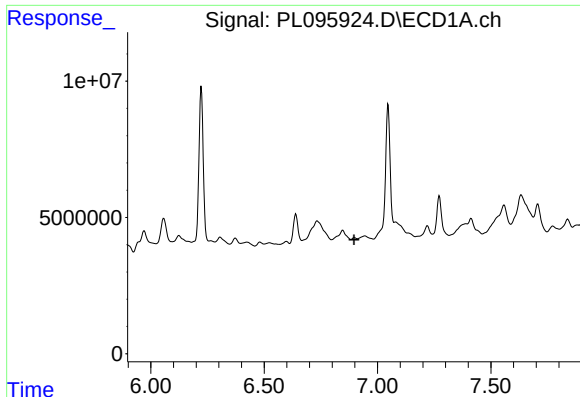
#26 Chlordane-4

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 17899732
Conc: 19.92 ng/ml



#26 Chlordane-4

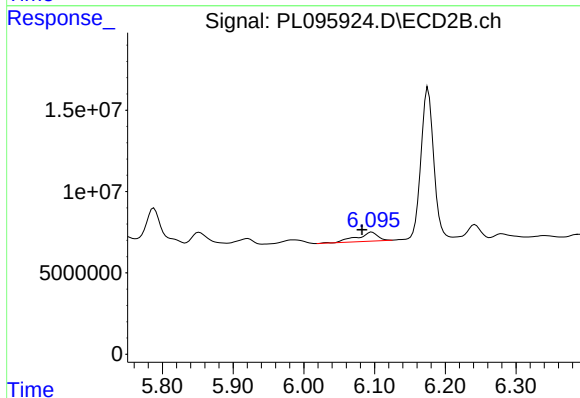
R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 24243017
Conc: 42.46 ng/ml



#27 Chlordane-5

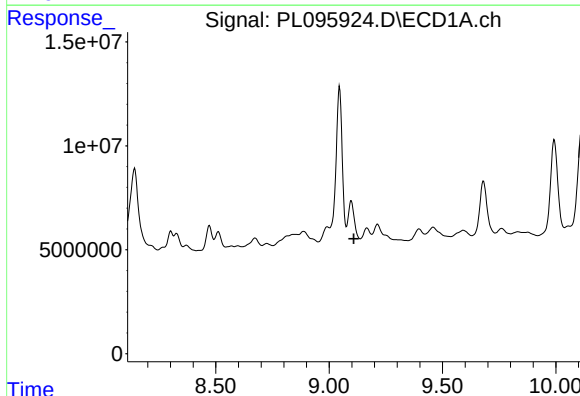
R.T.: 0.000 min
Exp R.T.: 6.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



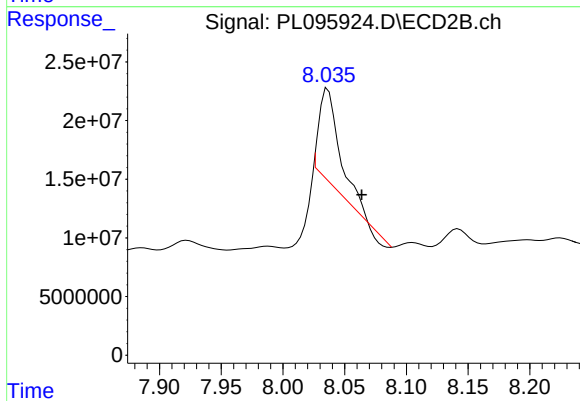
#27 Chlordane-5

R.T.: 6.096 min
Delta R.T.: 0.014 min
Response: 11386939
Conc: 44.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.012 min
Response: -24176159
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.027 min
Response: 88538810
Conc: 20.24 ng/ml