

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022823\
 Data File : PL081137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 11:18
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 11:40:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 11:38:58 2023
 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...	3.341	2.671	35868305	43032569	24.832	24.321
28)	SA Decachlor...	8.775	7.799	22944014	27524312	22.924	23.662
Target Compounds							
2)	A alpha-BHC	3.795	3.173	48988704	57523073	23.748	23.233
3)	MA gamma-BHC...	4.124	3.502	44330790	53415096	23.767	23.358
4)	MA Heptachlor	4.703	3.836	40057032	49366175	24.197	23.761
5)	MB Aldrin	5.040	4.114	37076730	49352172	24.204	23.850
6)	B beta-BHC	4.328	3.802	20608062	22873004	25.229	25.049
7)	B delta-BHC	4.570	4.030	40893543	46164154	23.979	23.253
8)	B Heptachlo...	5.469	4.618	34026325	43870882	24.540	24.010
9)	A Endosulfan I	5.852	4.987	30275525	38711640	24.310	23.952
10)	B gamma-Chl...	5.722	4.866	32357195	42994475	24.188	24.145
11)	B alpha-Chl...	5.801	4.930	31820144	42311955	24.275	24.195
12)	B 4,4'-DDE	5.979	5.121	28437076	33173280	24.072	23.476
13)	MA Dieldrin	6.125	5.252	30731757	38642979	23.849	23.499
14)	MA Endrin	6.353	5.526	27238650	32932393	24.047	23.563
15)	B Endosulfa...	6.576	5.823	28281985	28807950	24.947	23.490
16)	A 4,4'-DDD	6.496	5.677	23377857	26814120	23.401	23.788
17)	MA 4,4'-DDT	6.806	5.926	22667358	23898043	23.625	23.823
18)	B Endrin al...	6.708	6.005	21094806	24701553	24.864	24.285
19)	B Endosulfa...	6.943	6.228	25187283	30778804	24.174	24.481
20)	A Methoxychlor	7.290	6.508	11911828	12705775	23.915	24.115
21)	B Endrin ke...	7.421	6.734	28418413	33155678	24.420	24.124
22)	Mirex	7.881	6.903	20245971	27667712	23.500	24.142

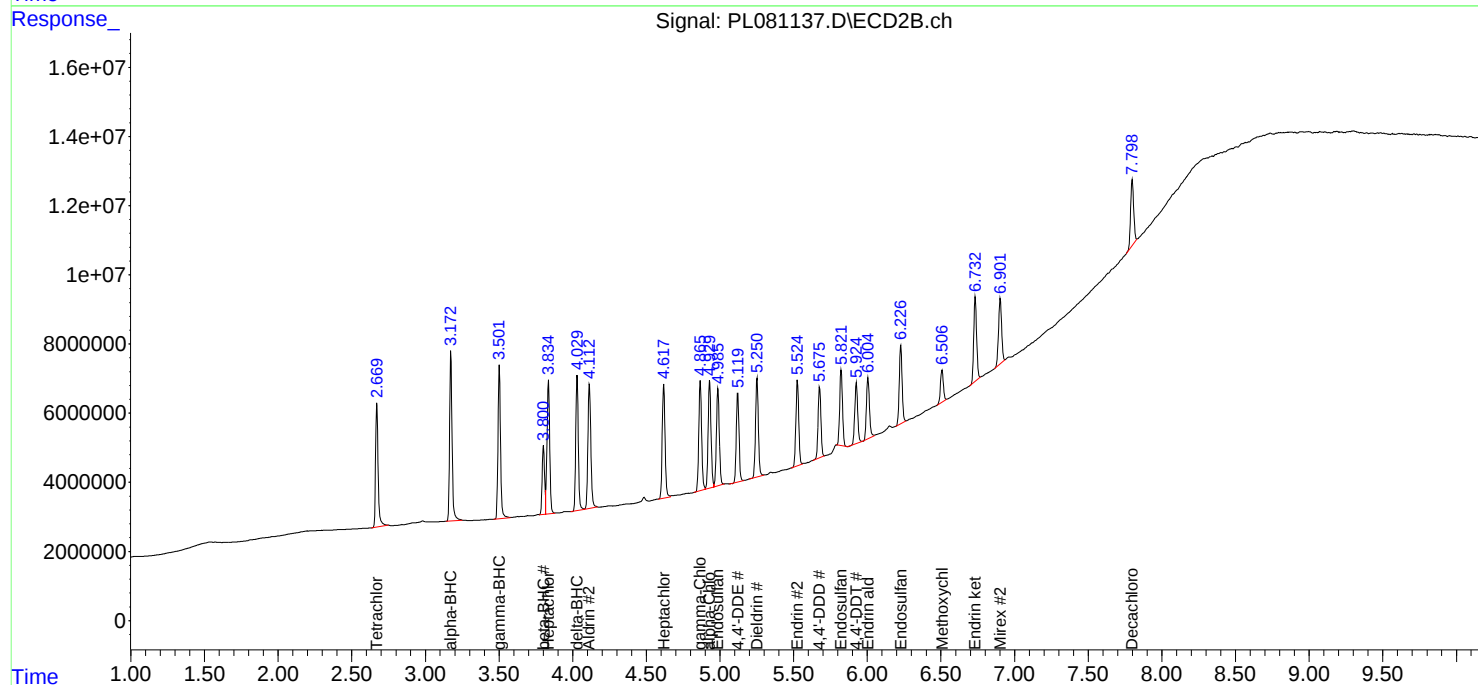
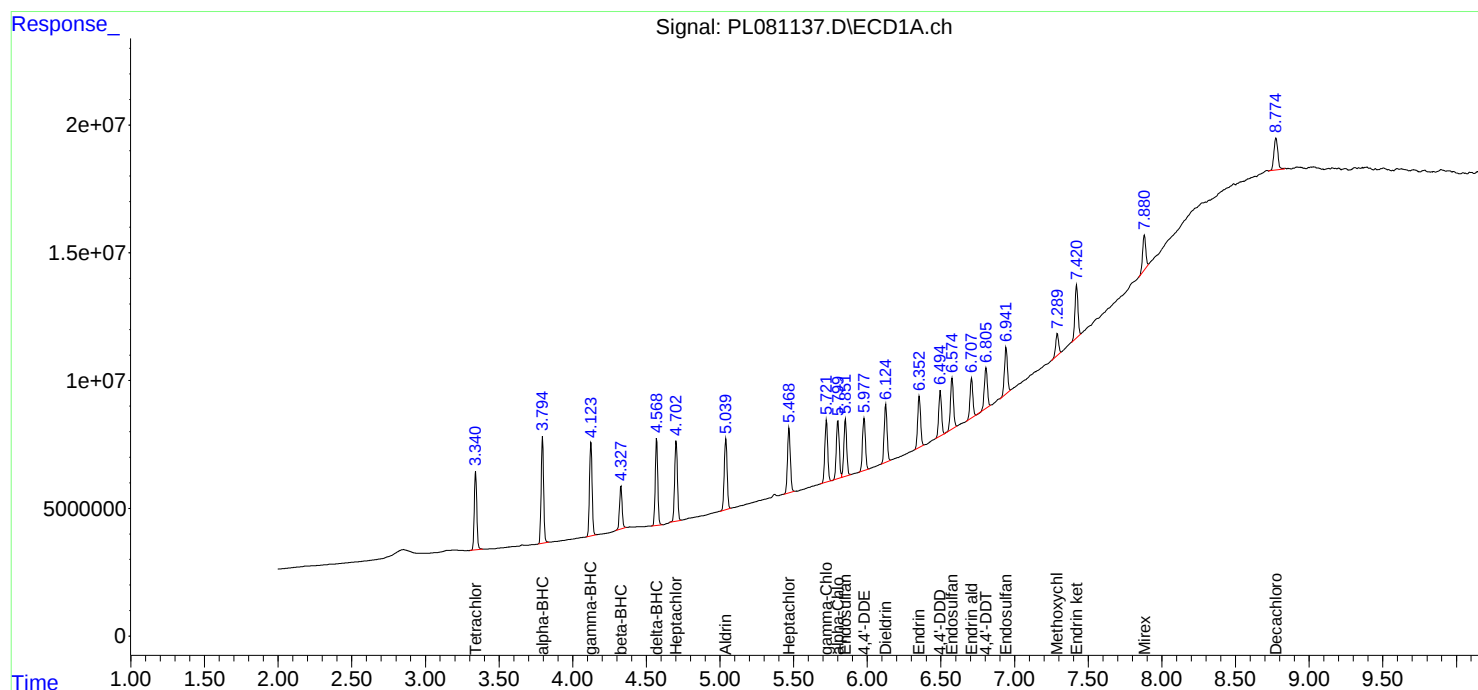
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

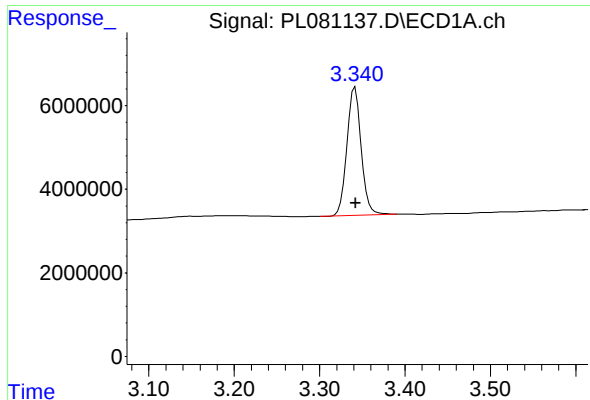
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022823\
Data File : PL081137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 11:18
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 11:40:24 2023
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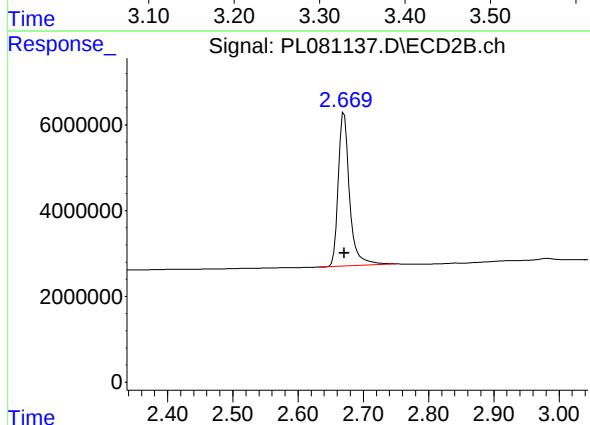




#1 Tetrachloro-m-xylene

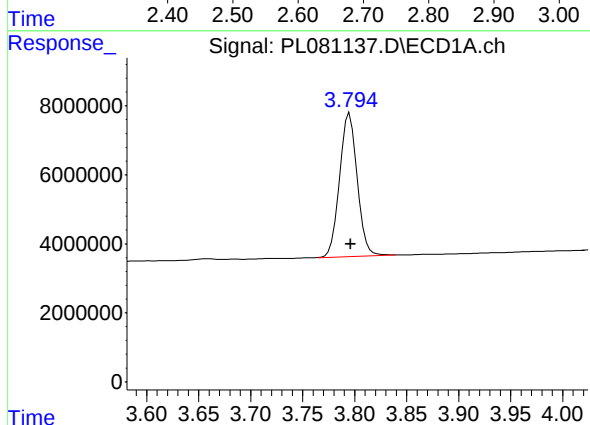
R.T.: 3.341 min
Delta R.T.: 0.000 min
Response: 35868305
Conc: 24.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



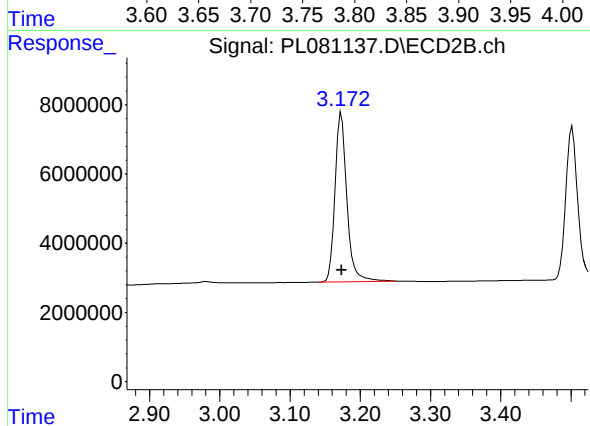
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 43032569
Conc: 24.32 ng/ml



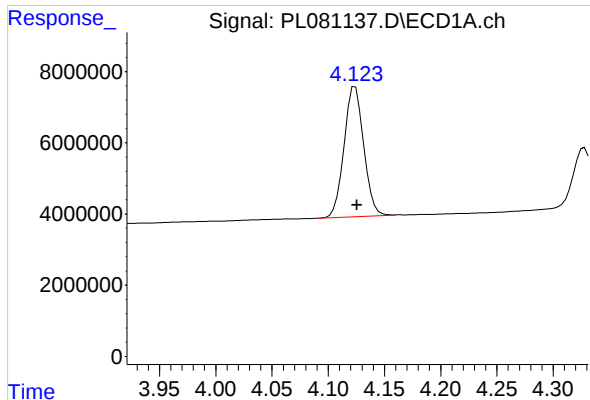
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 48988704
Conc: 23.75 ng/ml



#2 alpha-BHC

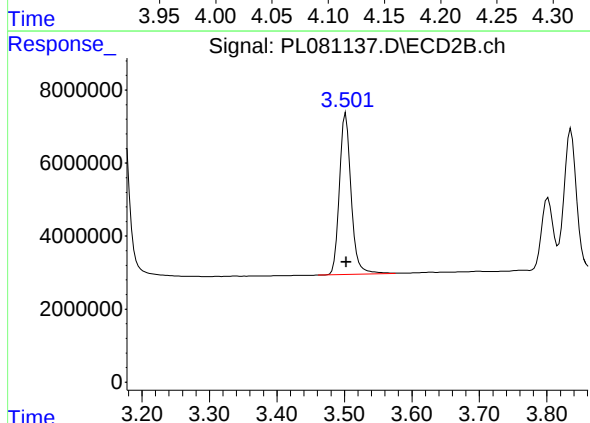
R.T.: 3.173 min
Delta R.T.: 0.000 min
Response: 57523073
Conc: 23.23 ng/ml



#3 gamma-BHC (Lindane)

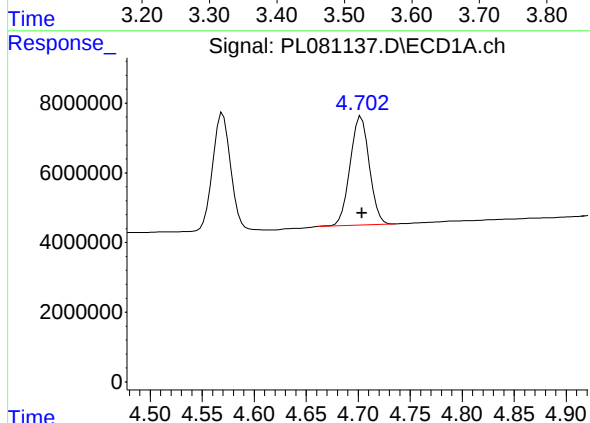
R.T.: 4.124 min
Delta R.T.: -0.001 min
Response: 44330790
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



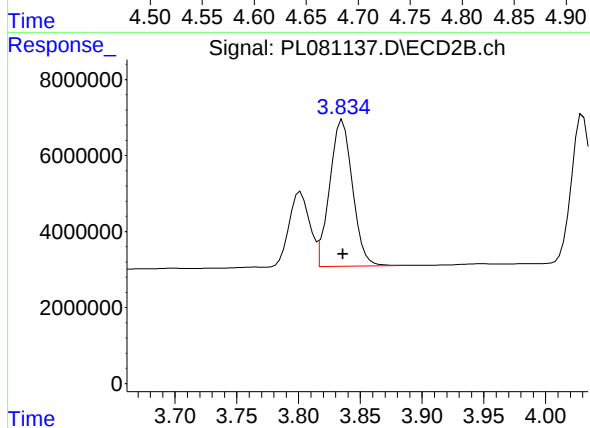
#3 gamma-BHC (Lindane)

R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 53415096
Conc: 23.36 ng/ml



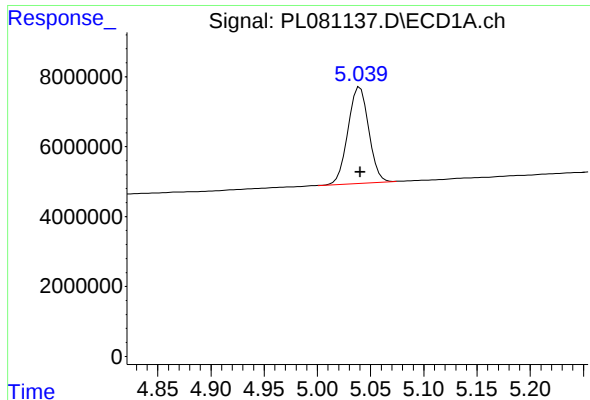
#4 Heptachlor

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 40057032
Conc: 24.20 ng/ml



#4 Heptachlor

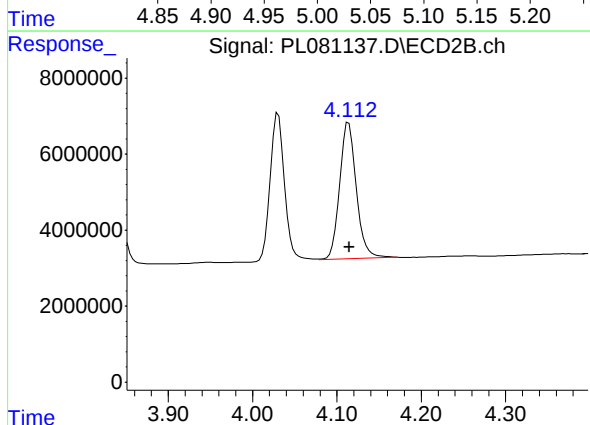
R.T.: 3.836 min
Delta R.T.: 0.000 min
Response: 49366175
Conc: 23.76 ng/ml



#5 Aldrin

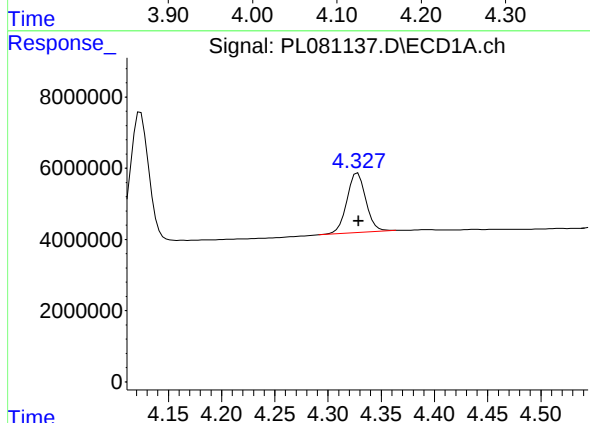
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 37076730
Conc: 24.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



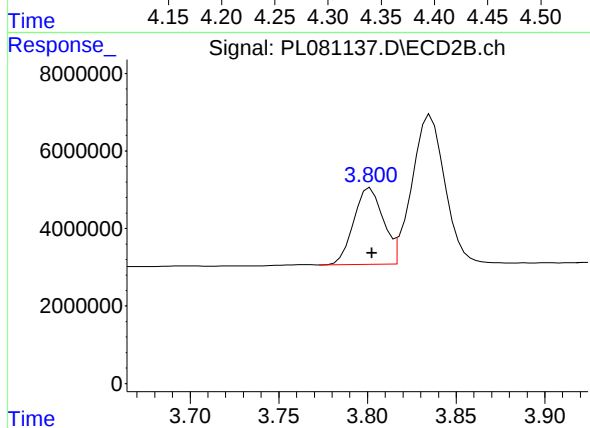
#5 Aldrin

R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 49352172
Conc: 23.85 ng/ml



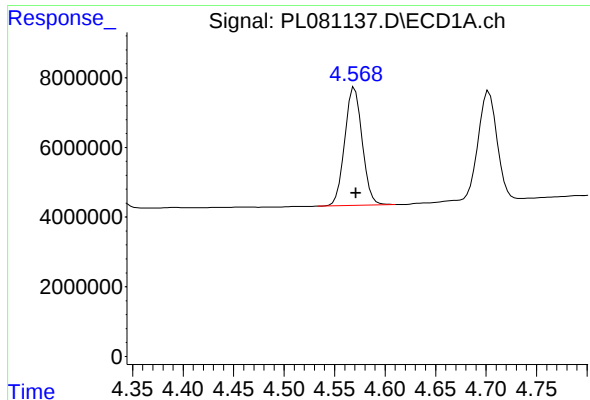
#6 beta-BHC

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 20608062
Conc: 25.23 ng/ml



#6 beta-BHC

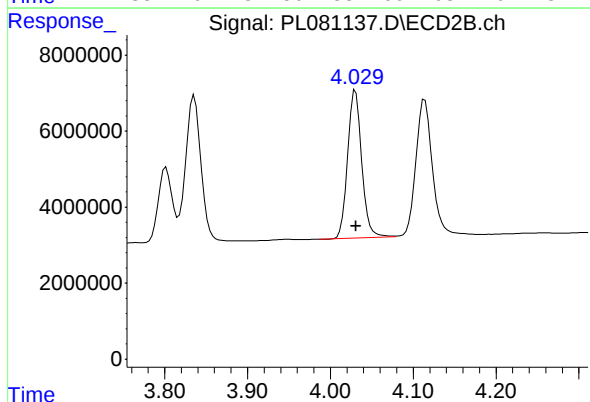
R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 22873004
Conc: 25.05 ng/ml



#7 delta-BHC

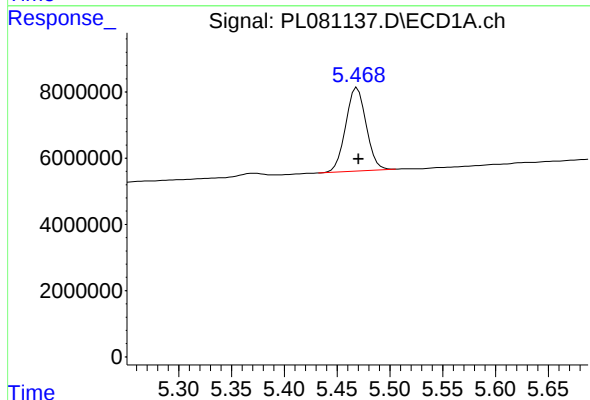
R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 40893543
Conc: 23.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



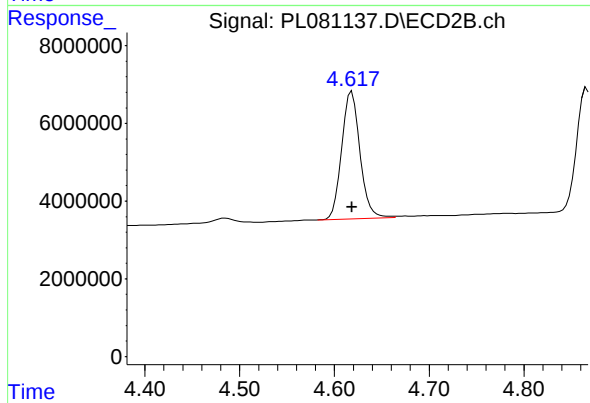
#7 delta-BHC

R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 46164154
Conc: 23.25 ng/ml



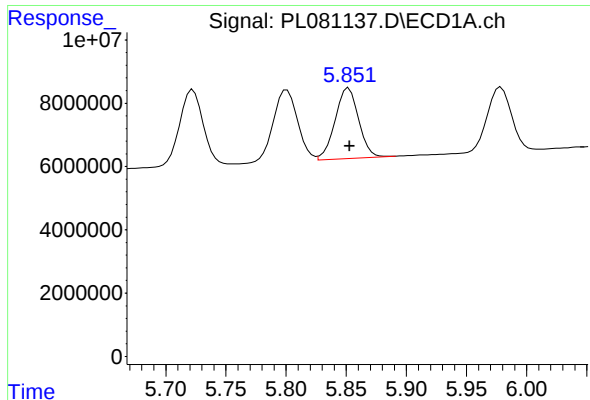
#8 Heptachlor epoxide

R.T.: 5.469 min
Delta R.T.: -0.001 min
Response: 34026325
Conc: 24.54 ng/ml



#8 Heptachlor epoxide

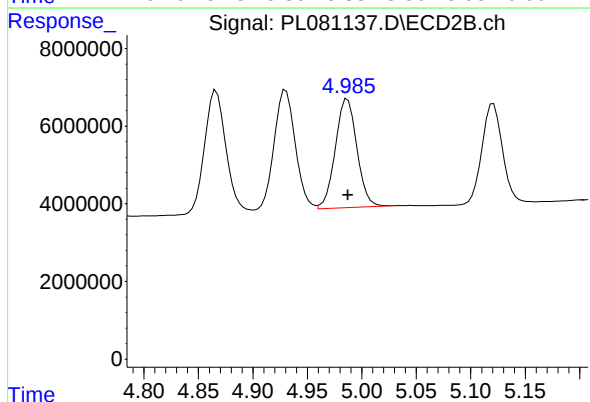
R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 43870882
Conc: 24.01 ng/ml



#9 Endosulfan I

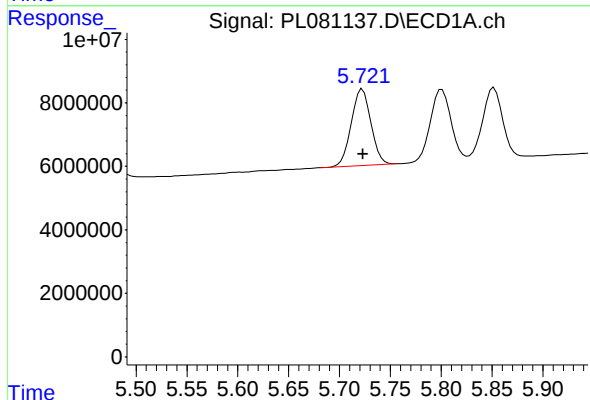
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 30275525
Conc: 24.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



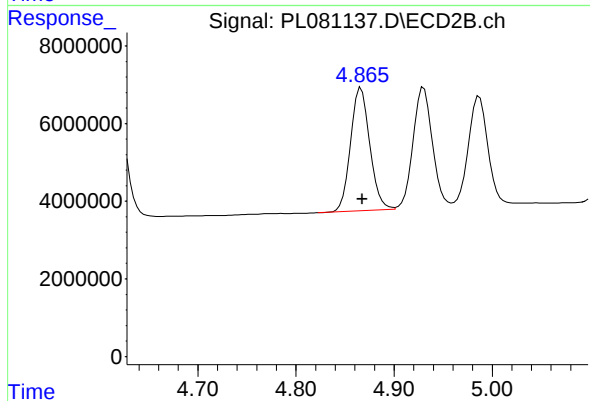
#9 Endosulfan I

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 38711640
Conc: 23.95 ng/ml



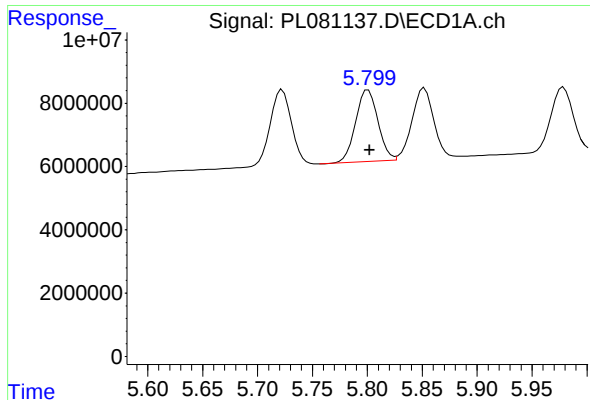
#10 gamma-Chlordane

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 32357195
Conc: 24.19 ng/ml



#10 gamma-Chlordane

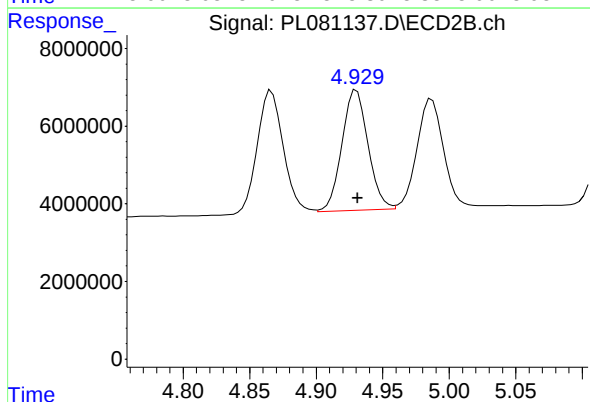
R.T.: 4.866 min
Delta R.T.: -0.001 min
Response: 42994475
Conc: 24.14 ng/ml



#11 alpha-Chlordane

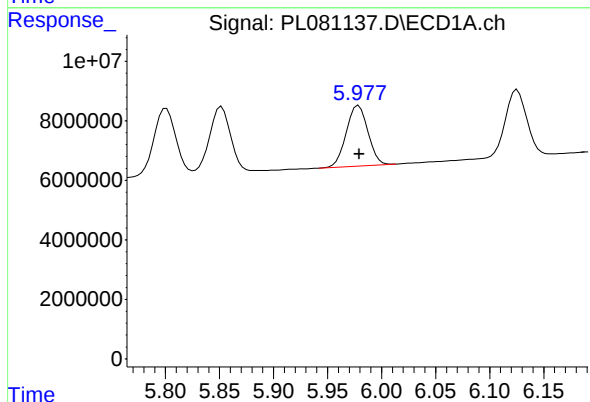
R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 31820144
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



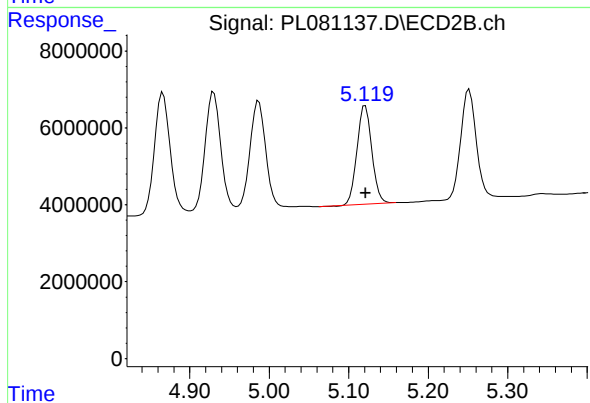
#11 alpha-Chlordane

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 42311955
Conc: 24.19 ng/ml



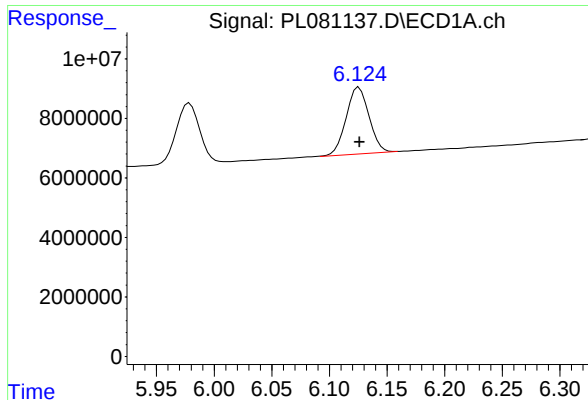
#12 4,4'-DDE

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 28437076
Conc: 24.07 ng/ml



#12 4,4'-DDE

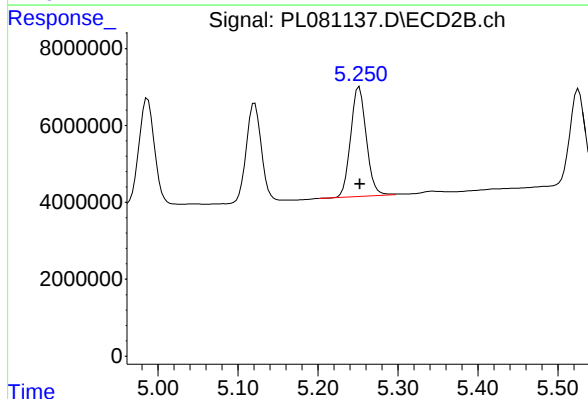
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 33173280
Conc: 23.48 ng/ml



#13 Dieldrin

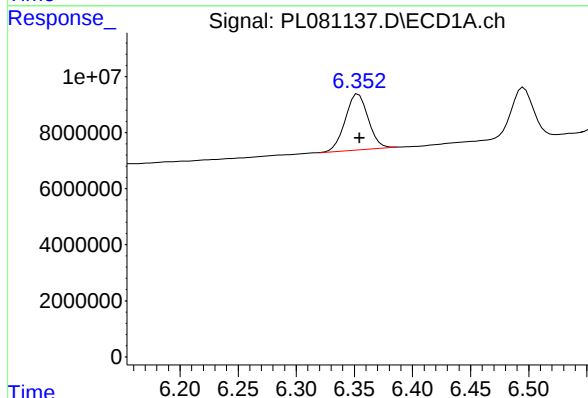
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 30731757
Conc: 23.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



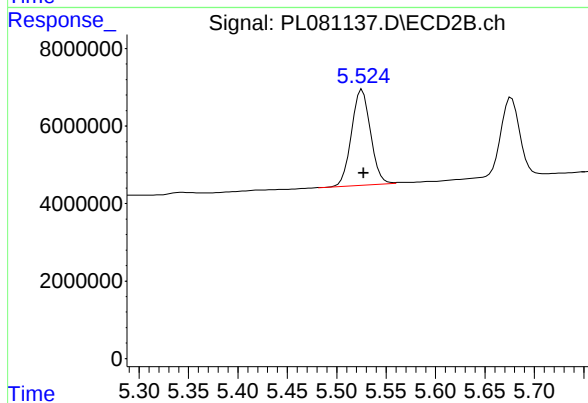
#13 Dieldrin

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 38642979
Conc: 23.50 ng/ml



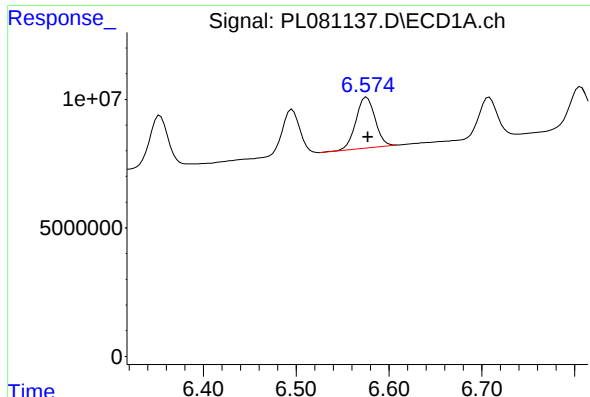
#14 Endrin

R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 27238650
Conc: 24.05 ng/ml



#14 Endrin

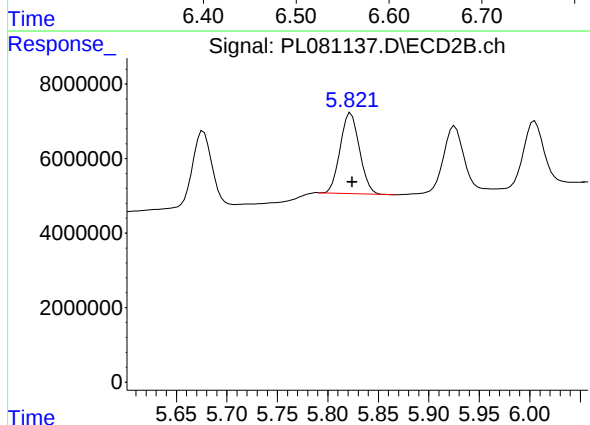
R.T.: 5.526 min
Delta R.T.: -0.001 min
Response: 32932393
Conc: 23.56 ng/ml



#15 Endosulfan II

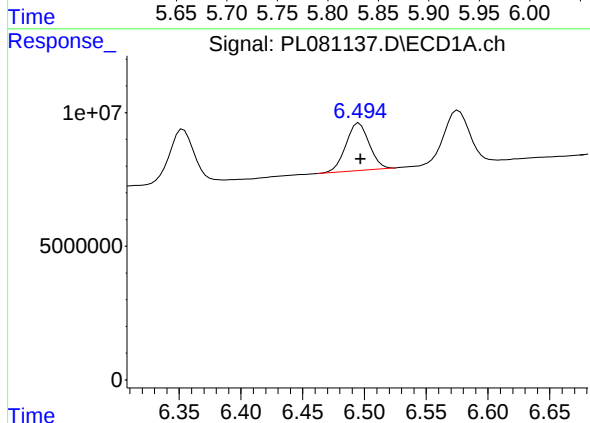
R.T.: 6.576 min
Delta R.T.: -0.001 min
Response: 28281985
Conc: 24.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



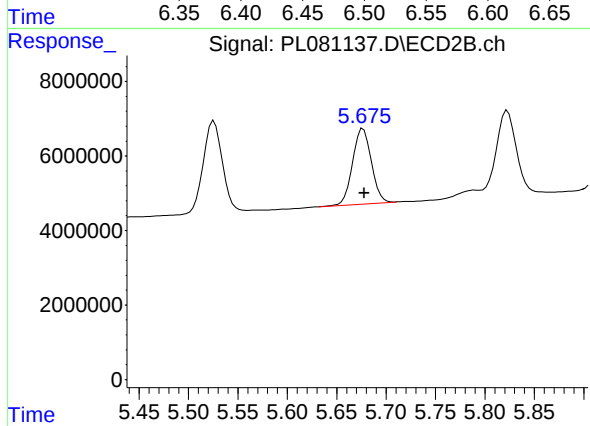
#15 Endosulfan II

R.T.: 5.823 min
Delta R.T.: -0.001 min
Response: 28807950
Conc: 23.49 ng/ml



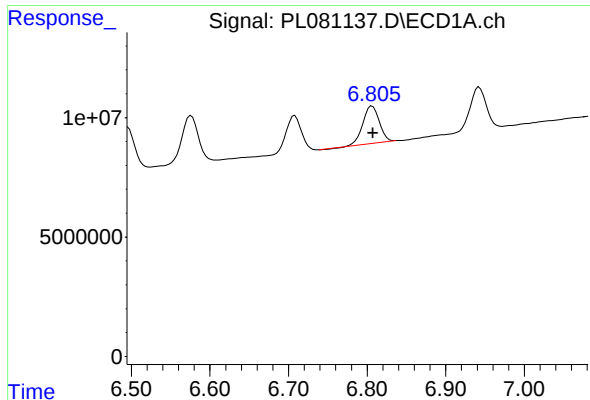
#16 4,4'-DDD

R.T.: 6.496 min
Delta R.T.: -0.001 min
Response: 23377857
Conc: 23.40 ng/ml



#16 4,4'-DDD

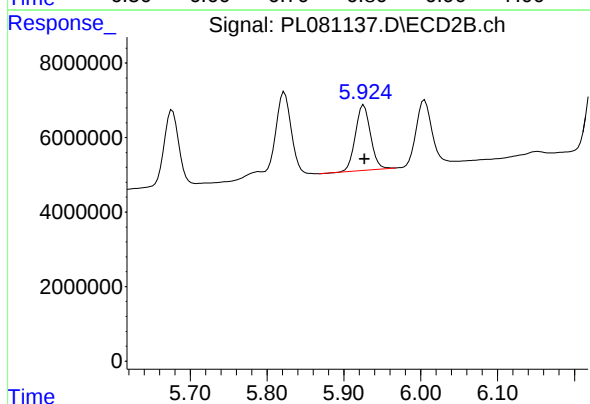
R.T.: 5.677 min
Delta R.T.: -0.001 min
Response: 26814120
Conc: 23.79 ng/ml



#17 4,4'-DDT

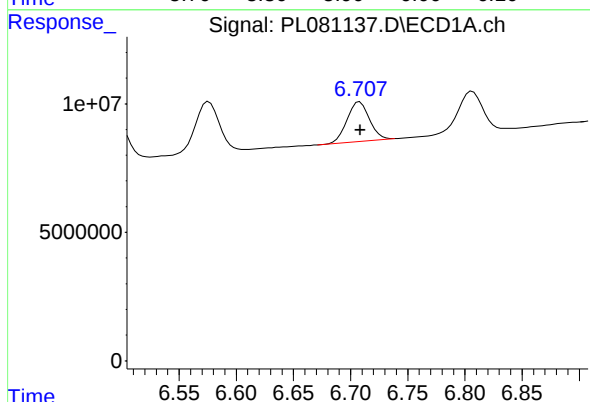
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 22667358
Conc: 23.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



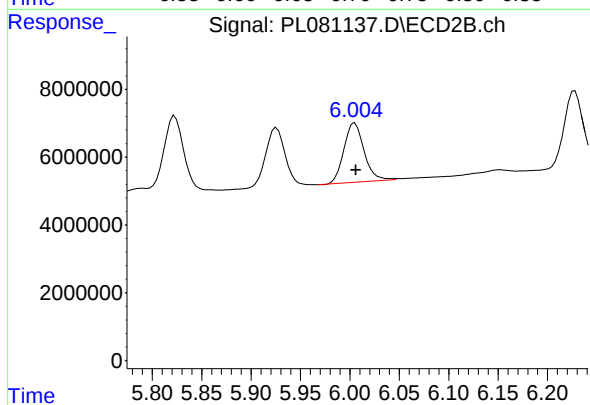
#17 4,4'-DDT

R.T.: 5.926 min
Delta R.T.: -0.001 min
Response: 23898043
Conc: 23.82 ng/ml



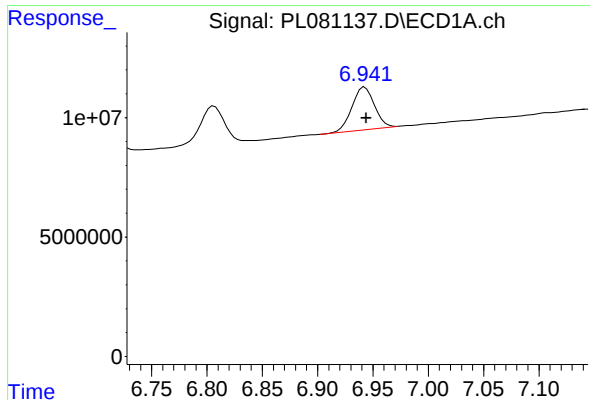
#18 Endrin aldehyde

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 21094806
Conc: 24.86 ng/ml



#18 Endrin aldehyde

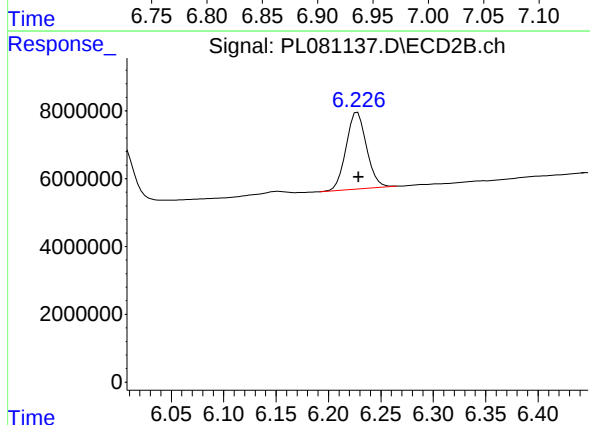
R.T.: 6.005 min
Delta R.T.: -0.001 min
Response: 24701553
Conc: 24.29 ng/ml



#19 Endosulfan Sulfate

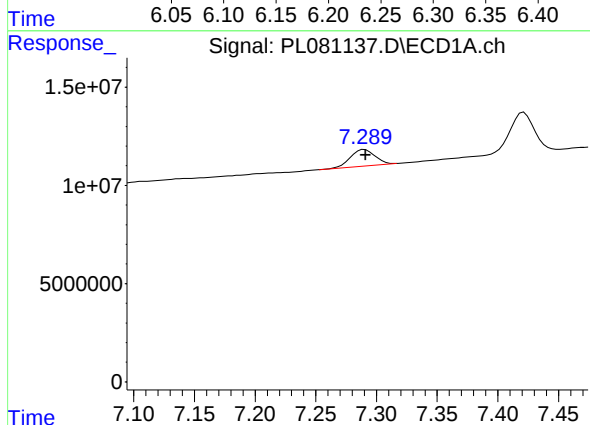
R.T.: 6.943 min
Delta R.T.: -0.001 min
Response: 25187283
Conc: 24.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



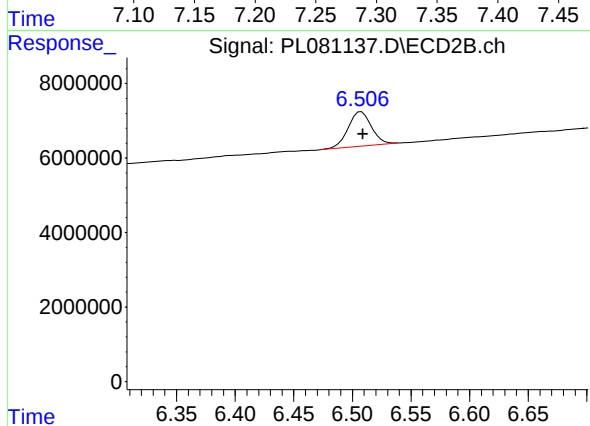
#19 Endosulfan Sulfate

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 30778804
Conc: 24.48 ng/ml



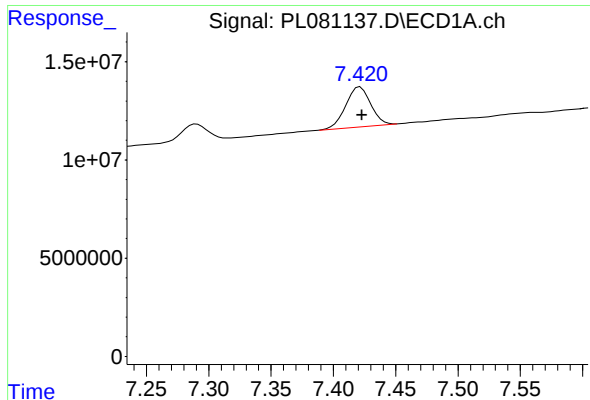
#20 Methoxychlor

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 11911828
Conc: 23.91 ng/ml



#20 Methoxychlor

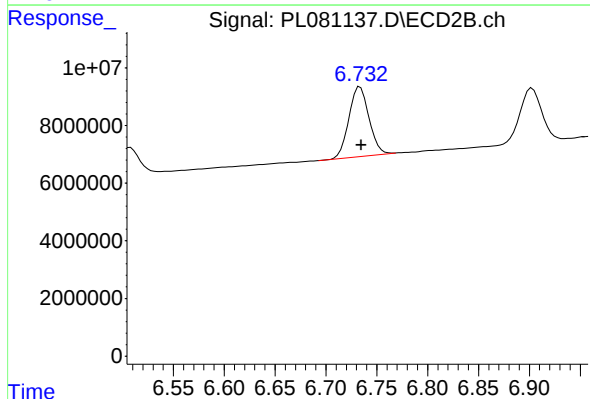
R.T.: 6.508 min
Delta R.T.: -0.001 min
Response: 12705775
Conc: 24.12 ng/ml



#21 Endrin ketone

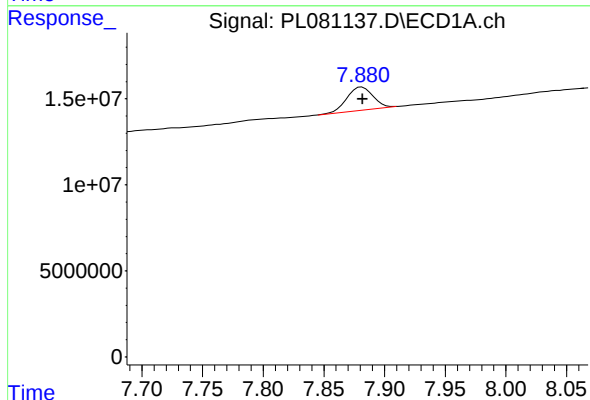
R.T.: 7.421 min
Delta R.T.: -0.002 min
Response: 28418413
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



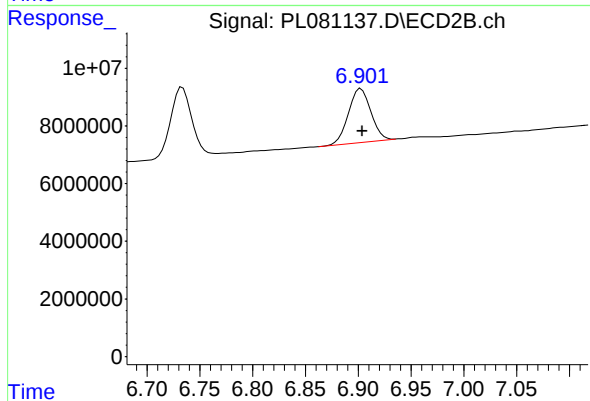
#21 Endrin ketone

R.T.: 6.734 min
Delta R.T.: -0.001 min
Response: 33155678
Conc: 24.12 ng/ml



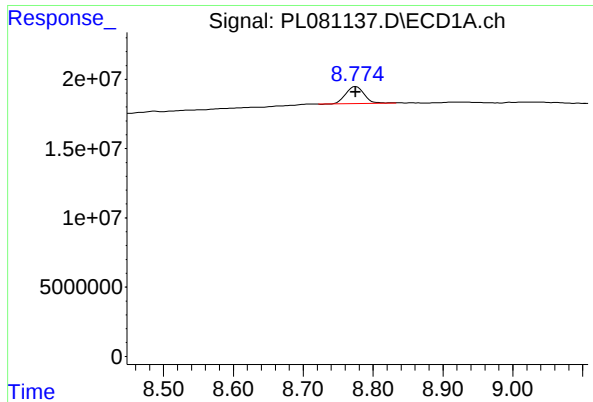
#22 Mirex

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 20245971
Conc: 23.50 ng/ml



#22 Mirex

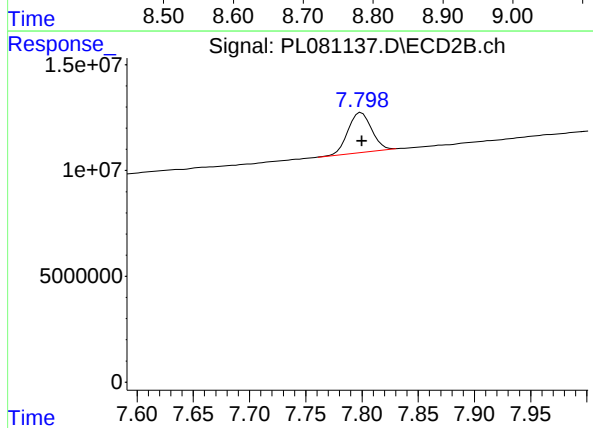
R.T.: 6.903 min
Delta R.T.: -0.001 min
Response: 27667712
Conc: 24.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 22944014
Conc: 22.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 27524312
Conc: 23.66 ng/ml