

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL079962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 15:07
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 16:50:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 16:49:36 2022
 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...	3.363	2.696	103.9E6	139.4E6	74.708	75.333
28)	SA Decachlor...	8.802	7.858	100.0E6	122.9E6	71.925	73.233
Target Compounds							
2)	A alpha-BHC	3.811	3.198	149.7E6	200.5E6	76.847	77.862
3)	MA gamma-BHC...	4.140	3.527	134.4E6	187.7E6	75.785	77.023
4)	MA Heptachlor	4.724	3.871	133.4E6	165.5E6	74.911	76.419
5)	MB Aldrin	5.063	4.151	128.6E6	179.1E6	75.952	77.201
6)	B beta-BHC	4.335	3.822	60206763	80865515	72.811	74.386
7)	B delta-BHC	4.578	4.053	132.3E6	181.2E6	76.558	77.347
8)	B Heptachlo...	5.487	4.654	122.8E6	161.2E6	74.690	76.117
9)	A Endosulfan I	5.869	5.024	115.7E6	151.8E6	74.537	76.112
10)	B gamma-Chl...	5.741	4.906	124.0E6	163.9E6	74.786	76.399
11)	B alpha-Chl...	5.821	4.970	122.8E6	162.2E6	74.477	75.841
12)	B 4,4'-DDE	5.998	5.164	111.1E6	141.8E6	75.922	76.717
13)	MA Dieldrin	6.143	5.290	119.9E6	154.6E6	75.878	77.175
14)	MA Endrin	6.370	5.564	95969559	116.8E6	74.983	75.722
15)	B Endosulfa...	6.588	5.858	107.4E6	130.6E6	72.813	77.462
16)	A 4,4'-DDD	6.512	5.718	94385498	118.1E6	75.037	76.609
17)	MA 4,4'-DDT	6.825	5.971	93241843	99640099	73.572	75.183
18)	B Endrin al...	6.718	6.039	79565043	97881084	73.098	74.775
19)	B Endosulfa...	6.952	6.263	106.4E6	129.1E6	73.107	75.506
20)	A Methoxychlor	7.302	6.551	52163519	57918279	72.503	73.828
21)	B Endrin ke...	7.433	6.767	115.4E6	143.2E6	74.344	75.625
22)	Mirex	7.905	6.954	93549008	113.6E6	71.874	73.685

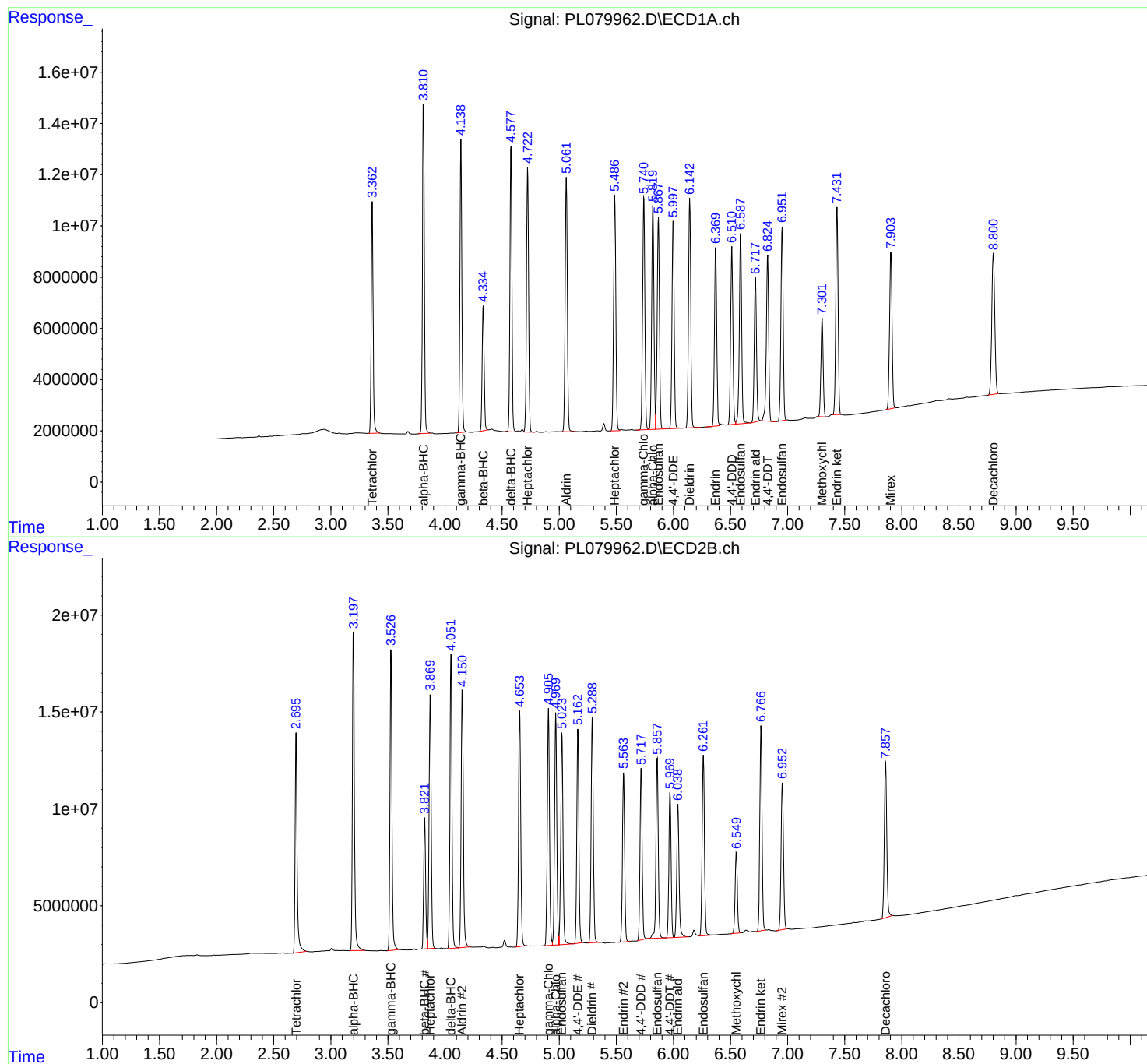
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

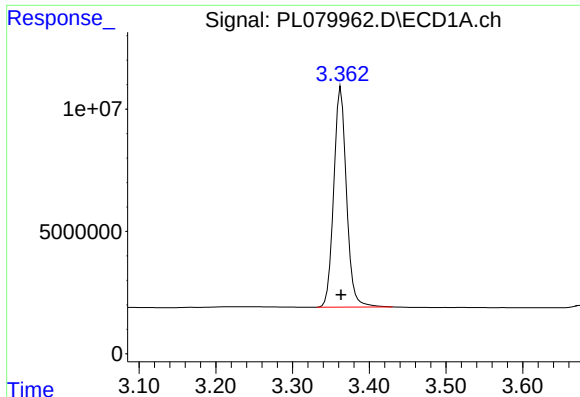
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
Data File : PL079962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 15:07
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 16:50:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 16:49:36 2022
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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

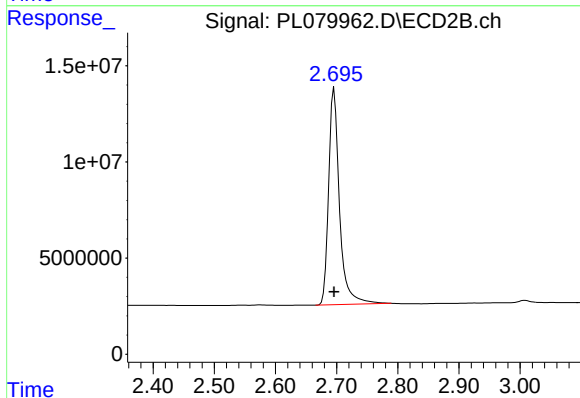




#1 Tetrachloro-m-xylene

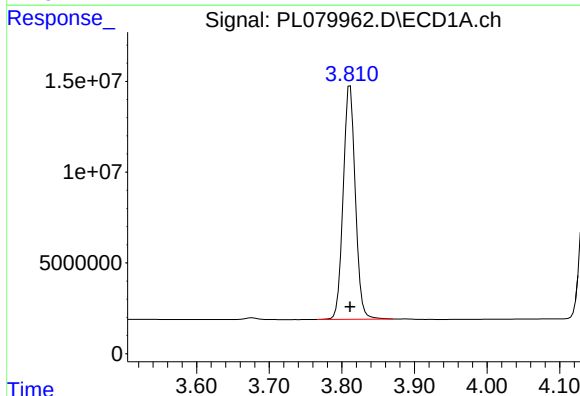
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 103923829
Conc: 74.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



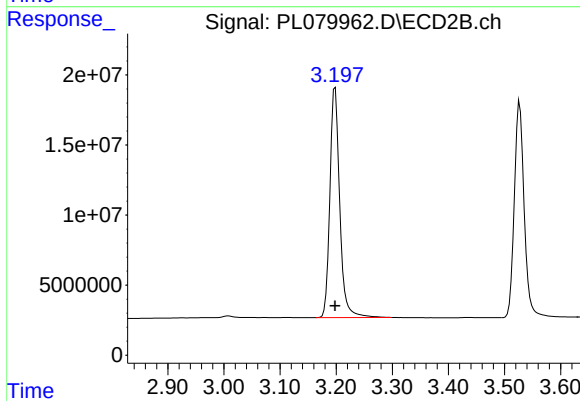
#1 Tetrachloro-m-xylene

R.T.: 2.696 min
Delta R.T.: 0.000 min
Response: 139367602
Conc: 75.33 ng/ml



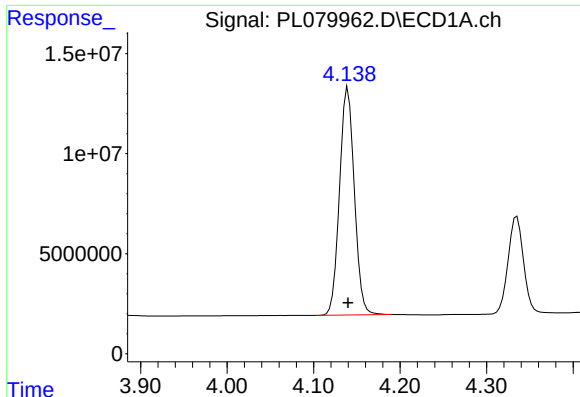
#2 alpha-BHC

R.T.: 3.811 min
Delta R.T.: 0.000 min
Response: 149659231
Conc: 76.85 ng/ml



#2 alpha-BHC

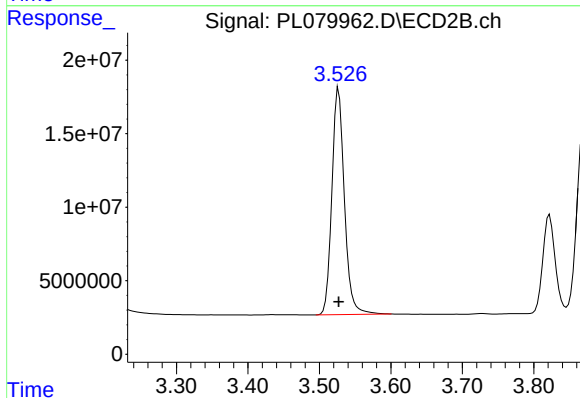
R.T.: 3.198 min
Delta R.T.: 0.000 min
Response: 200472705
Conc: 77.86 ng/ml



#3 gamma-BHC (Lindane)

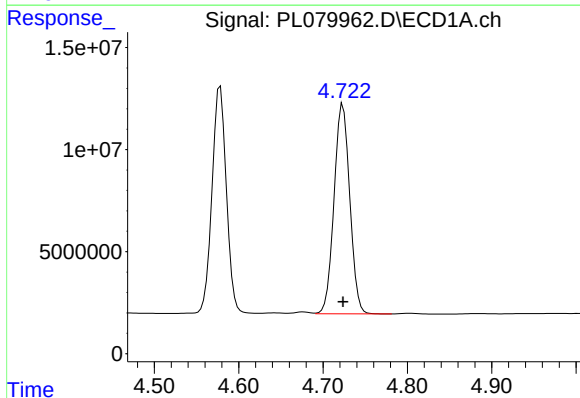
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 134447070
Conc: 75.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



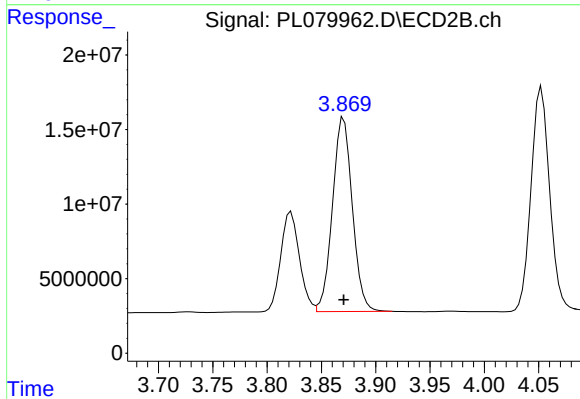
#3 gamma-BHC (Lindane)

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 187729848
Conc: 77.02 ng/ml



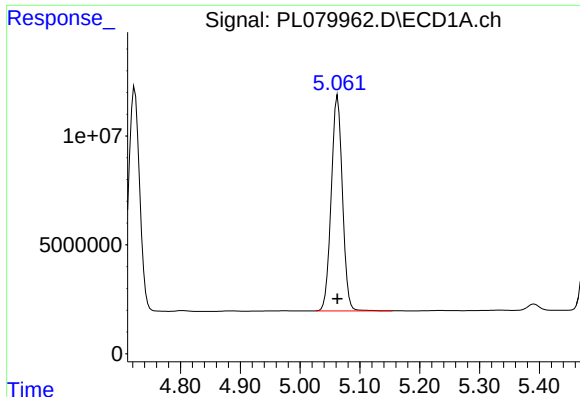
#4 Heptachlor

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 133360335
Conc: 74.91 ng/ml



#4 Heptachlor

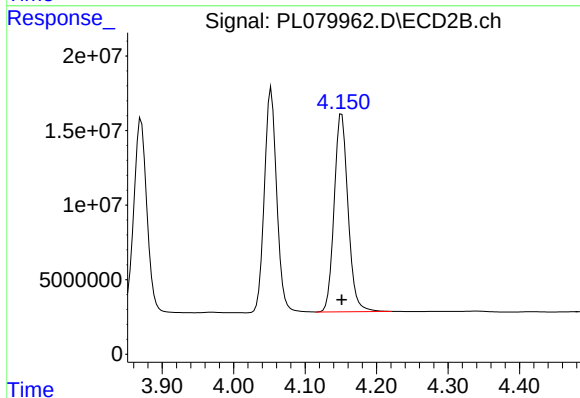
R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 165456008
Conc: 76.42 ng/ml



#5 Aldrin

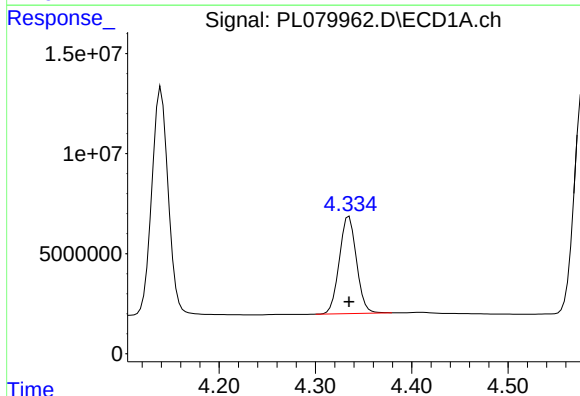
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 128616096
Conc: 75.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



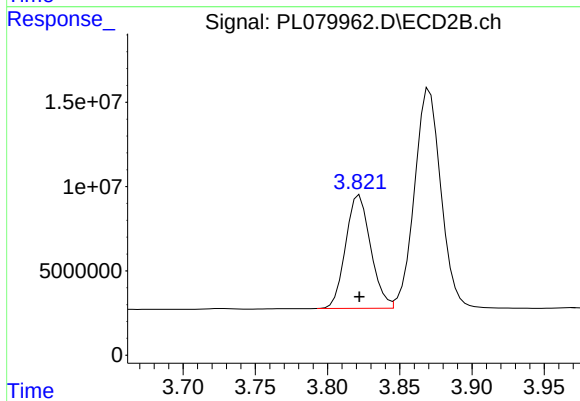
#5 Aldrin

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 179104041
Conc: 77.20 ng/ml



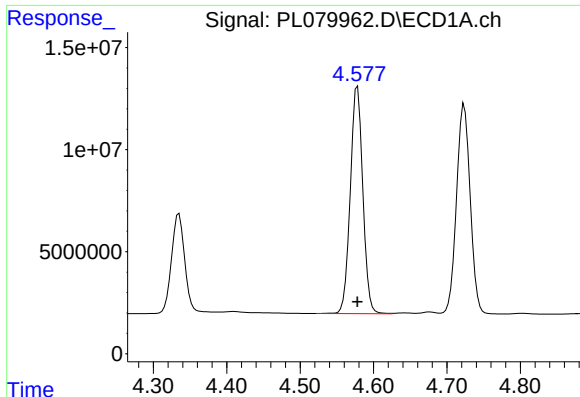
#6 beta-BHC

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 60206763
Conc: 72.81 ng/ml



#6 beta-BHC

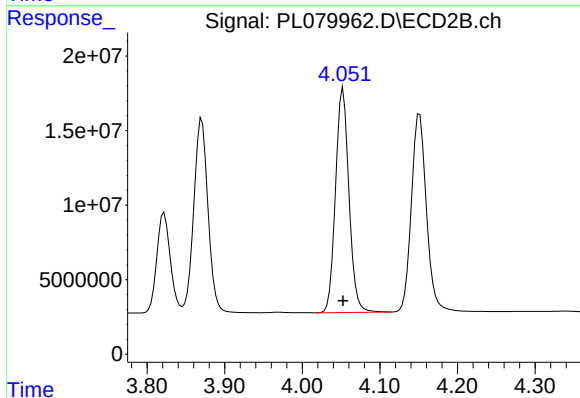
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 80865515
Conc: 74.39 ng/ml



#7 delta-BHC

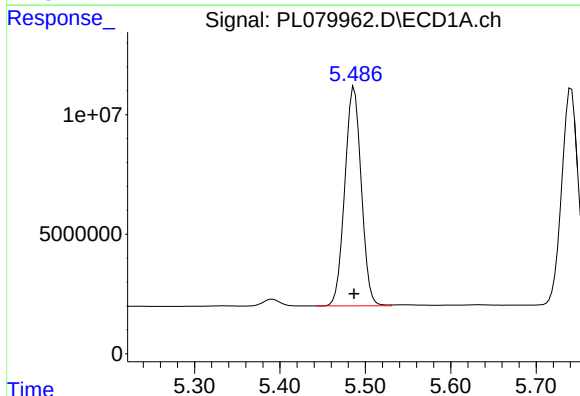
R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 132272964
Conc: 76.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



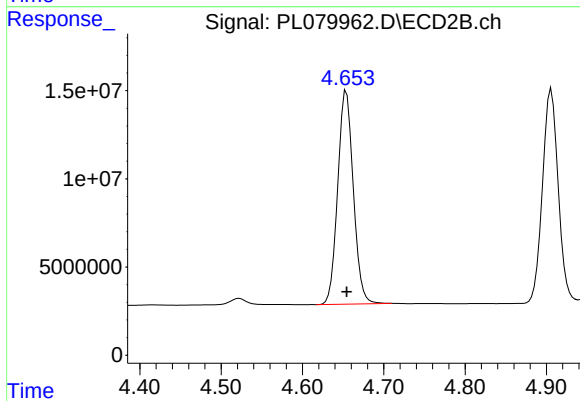
#7 delta-BHC

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 181160597
Conc: 77.35 ng/ml



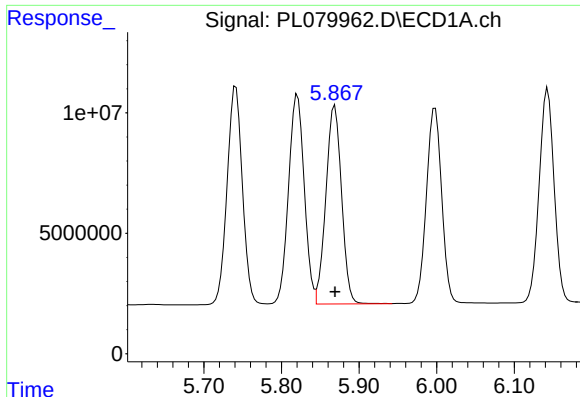
#8 Heptachlor epoxide

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 122800028
Conc: 74.69 ng/ml



#8 Heptachlor epoxide

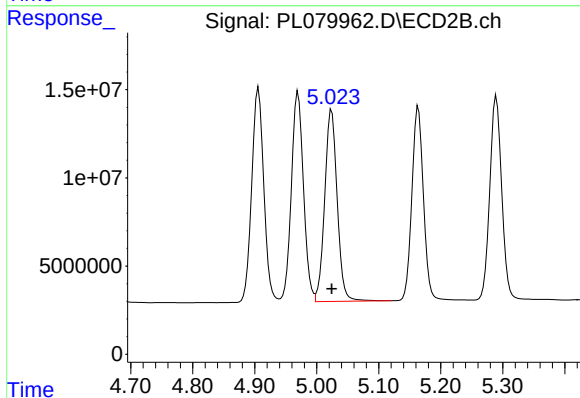
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 161218880
Conc: 76.12 ng/ml



#9 Endosulfan I

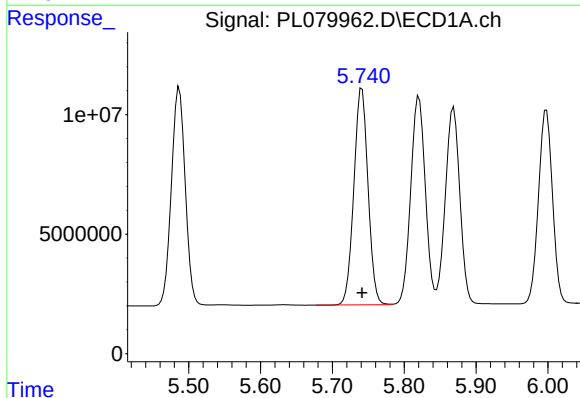
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 115670947
Conc: 74.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



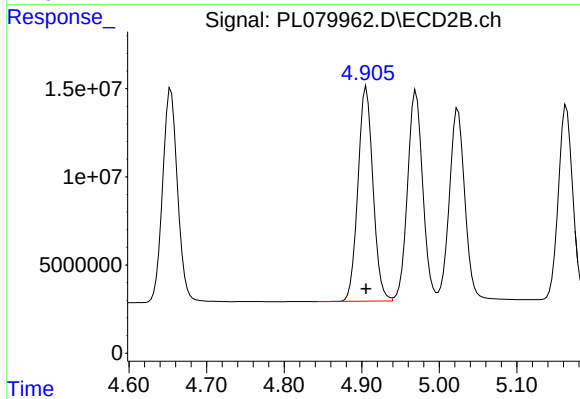
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 151757724
Conc: 76.11 ng/ml



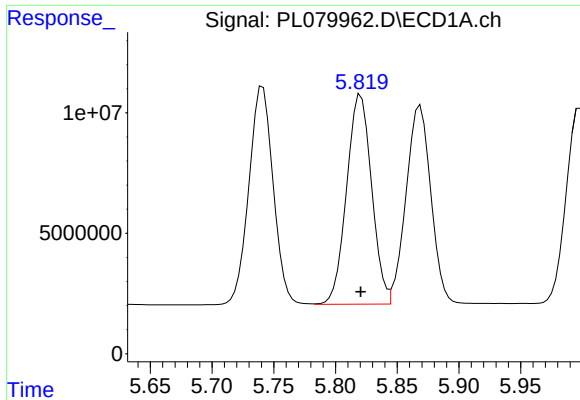
#10 gamma-Chlordane

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 124048741
Conc: 74.79 ng/ml



#10 gamma-Chlordane

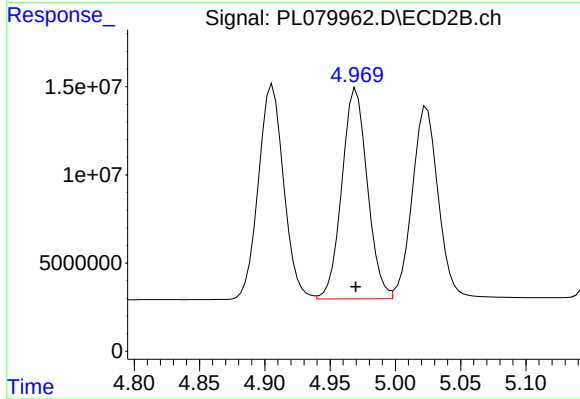
R.T.: 4.906 min
Delta R.T.: 0.000 min
Response: 163876365
Conc: 76.40 ng/ml



#11 alpha-Chlordane

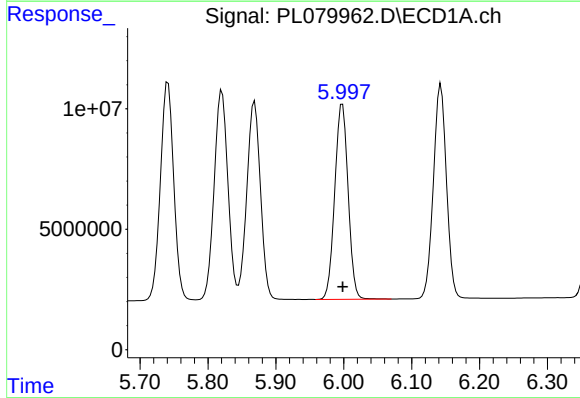
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 122806794
Conc: 74.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



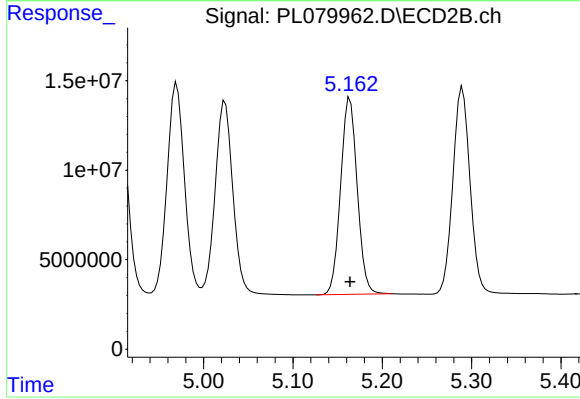
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 162224334
Conc: 75.84 ng/ml



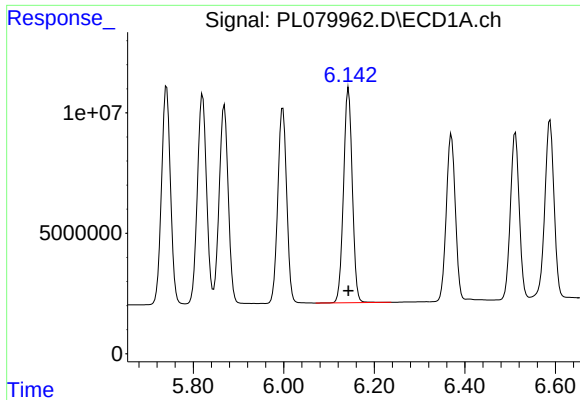
#12 4,4'-DDE

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 111091485
Conc: 75.92 ng/ml



#12 4,4'-DDE

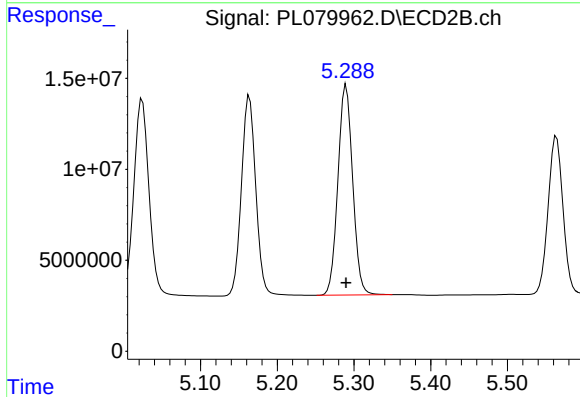
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 141821678
Conc: 76.72 ng/ml



#13 Dieldrin

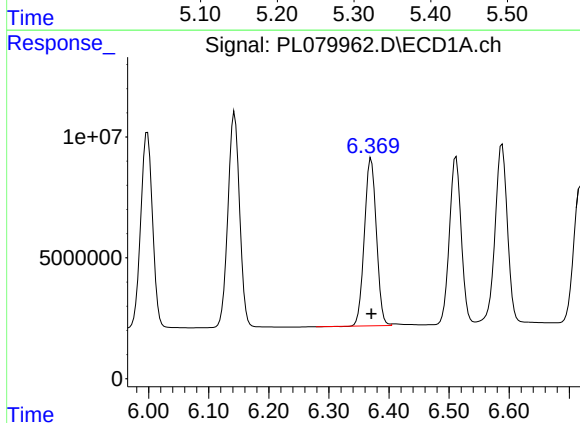
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 119941796
Conc: 75.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



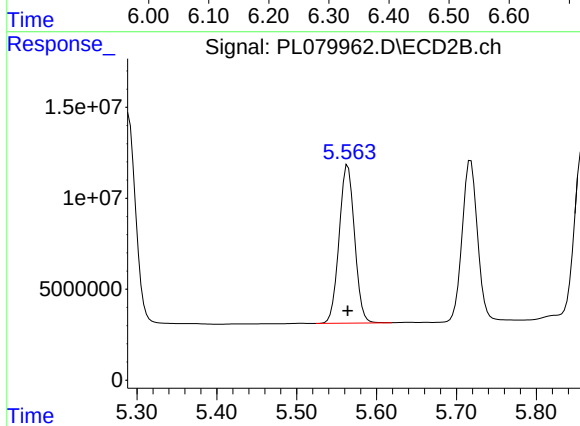
#13 Dieldrin

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 154558013
Conc: 77.18 ng/ml



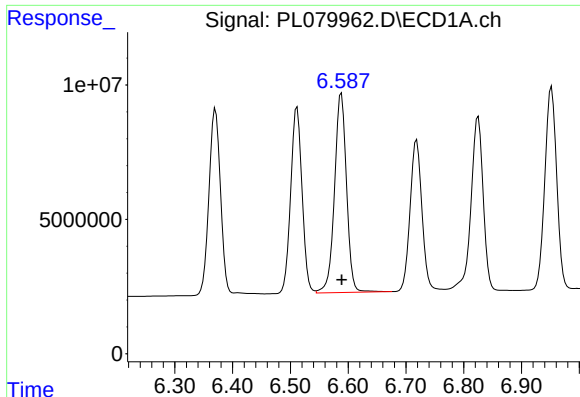
#14 Endrin

R.T.: 6.370 min
Delta R.T.: 0.000 min
Response: 95969559
Conc: 74.98 ng/ml



#14 Endrin

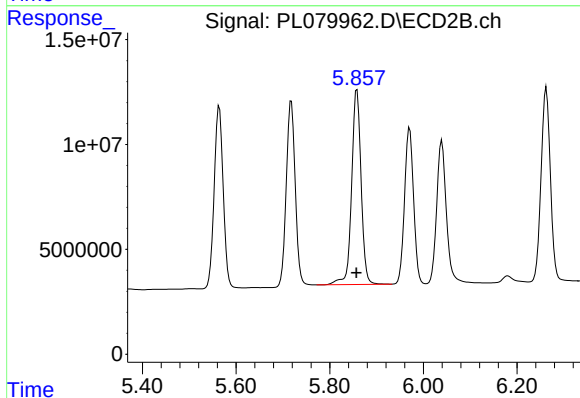
R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 116817635
Conc: 75.72 ng/ml



#15 Endosulfan II

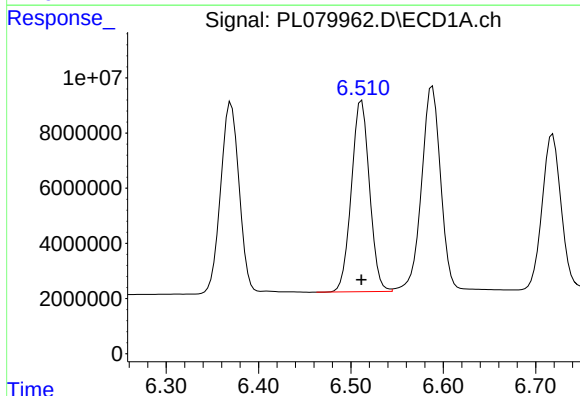
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 107362875
Conc: 72.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



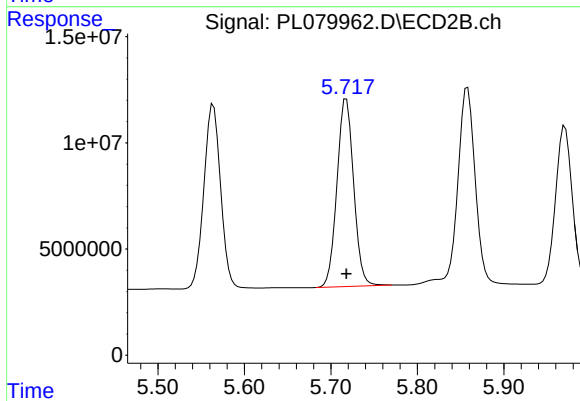
#15 Endosulfan II

R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 130643135
Conc: 77.46 ng/ml



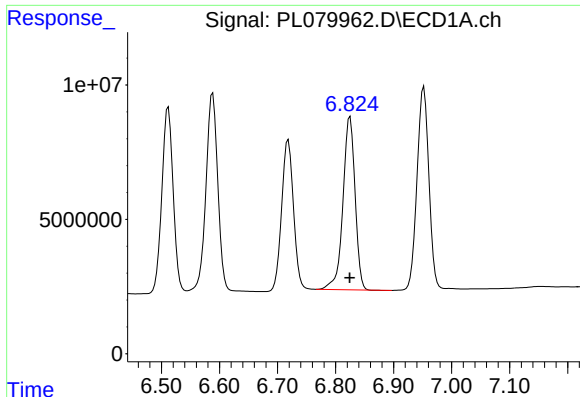
#16 4,4'-DDD

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 94385498
Conc: 75.04 ng/ml



#16 4,4'-DDD

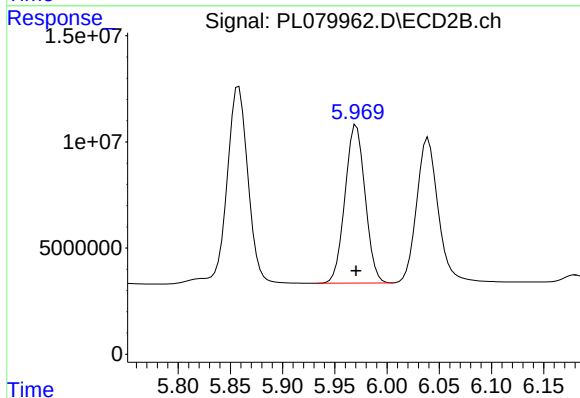
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 118105198
Conc: 76.61 ng/ml



#17 4,4'-DDT

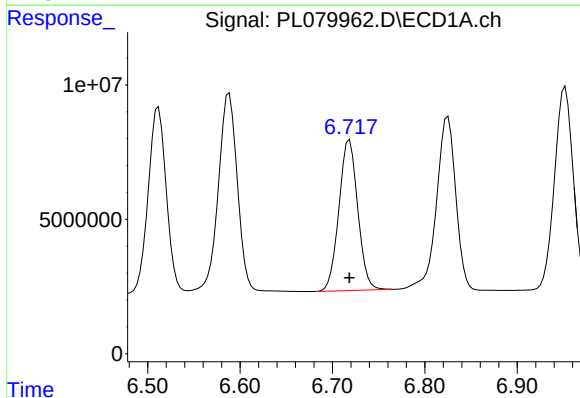
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 93241843
Conc: 73.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



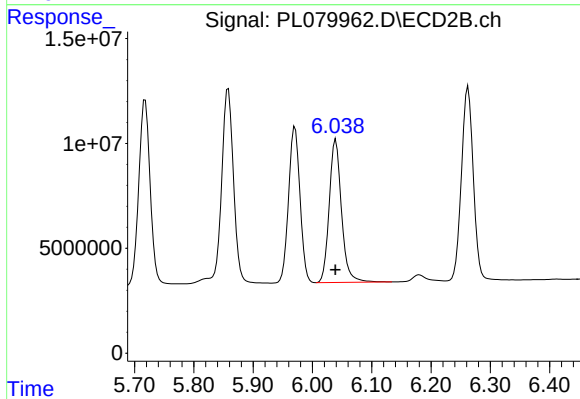
#17 4,4'-DDT

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 99640099
Conc: 75.18 ng/ml



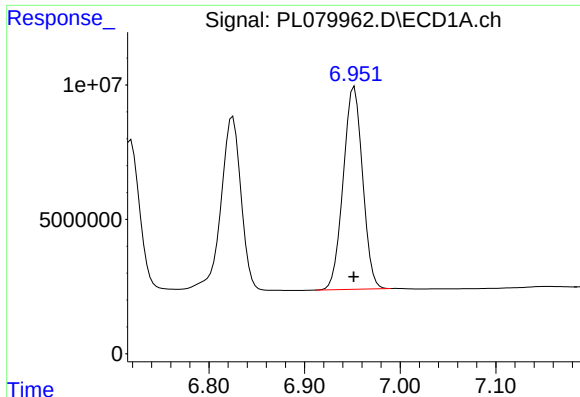
#18 Endrin aldehyde

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 79565043
Conc: 73.10 ng/ml



#18 Endrin aldehyde

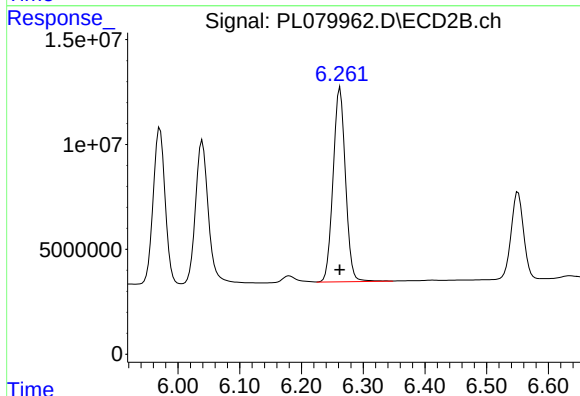
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 97881084
Conc: 74.78 ng/ml



#19 Endosulfan Sulfate

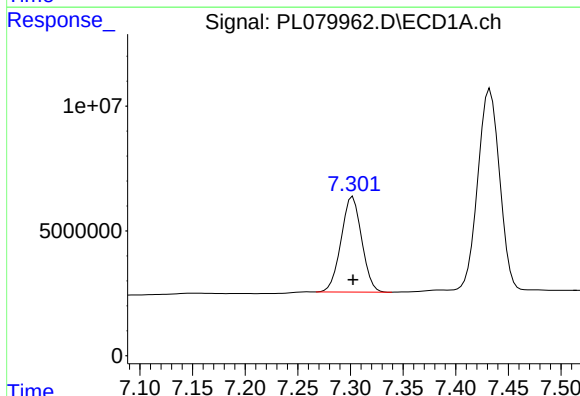
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 106400618
Conc: 73.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



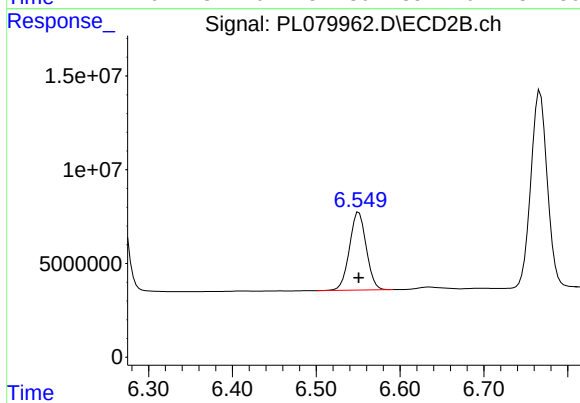
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 129054143
Conc: 75.51 ng/ml



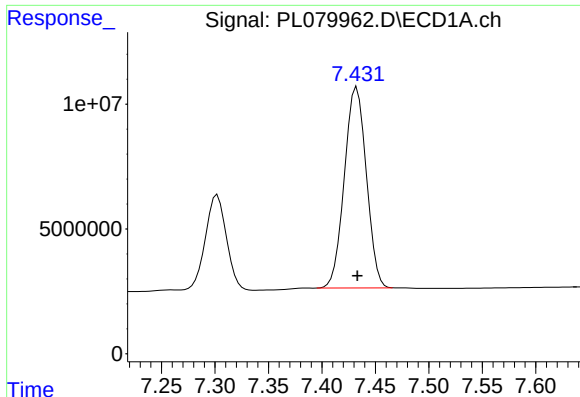
#20 Methoxychlor

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 52163519
Conc: 72.50 ng/ml



#20 Methoxychlor

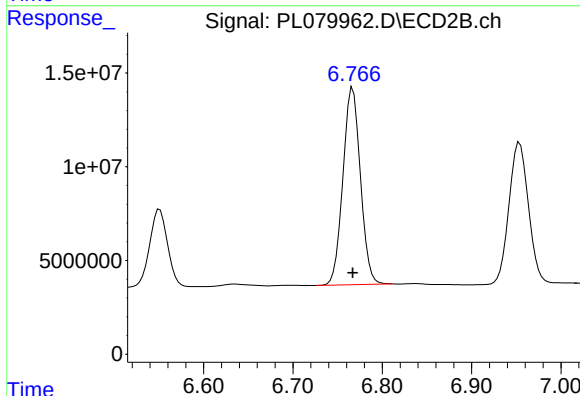
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 57918279
Conc: 73.83 ng/ml



#21 Endrin ketone

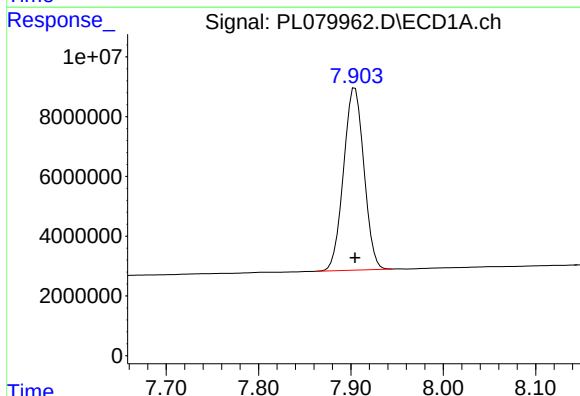
R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 115437450
Conc: 74.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



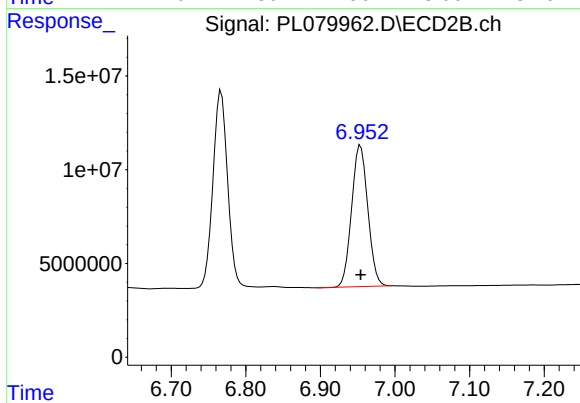
#21 Endrin ketone

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 143152051
Conc: 75.63 ng/ml



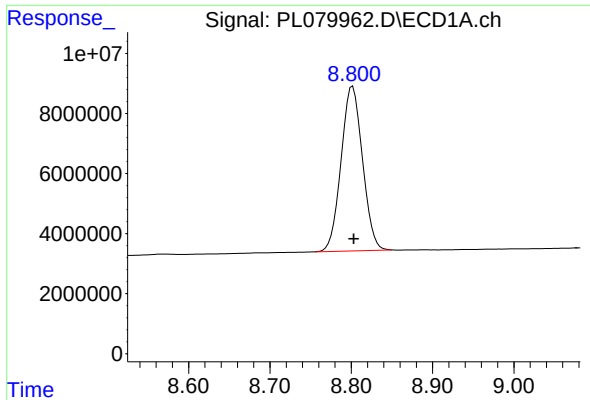
#22 Mirex

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 93549008
Conc: 71.87 ng/ml



#22 Mirex

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 113607606
Conc: 73.68 ng/ml



#28 Decachlorobiphenyl

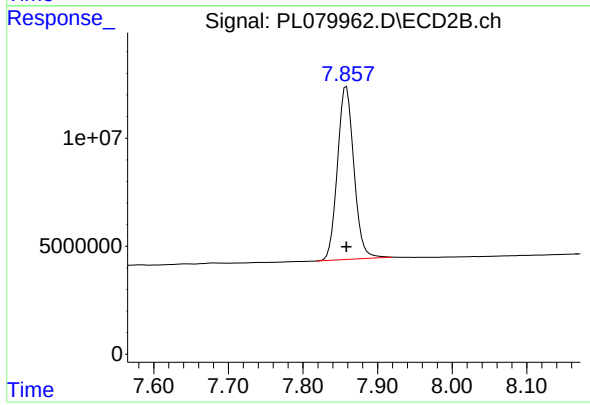
R.T.: 8.802 min

Delta R.T.: -0.001 min

Response: 100017738

Conc: 71.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.858 min

Delta R.T.: 0.000 min

Response: 122948399

Conc: 73.23 ng/ml