

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081622\
 Data File : PL077145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 11:16
 Operator : AR\AJ
 Sample : N4015-03
 Misc : TOX MDL 100 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:20:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 05:54:24 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

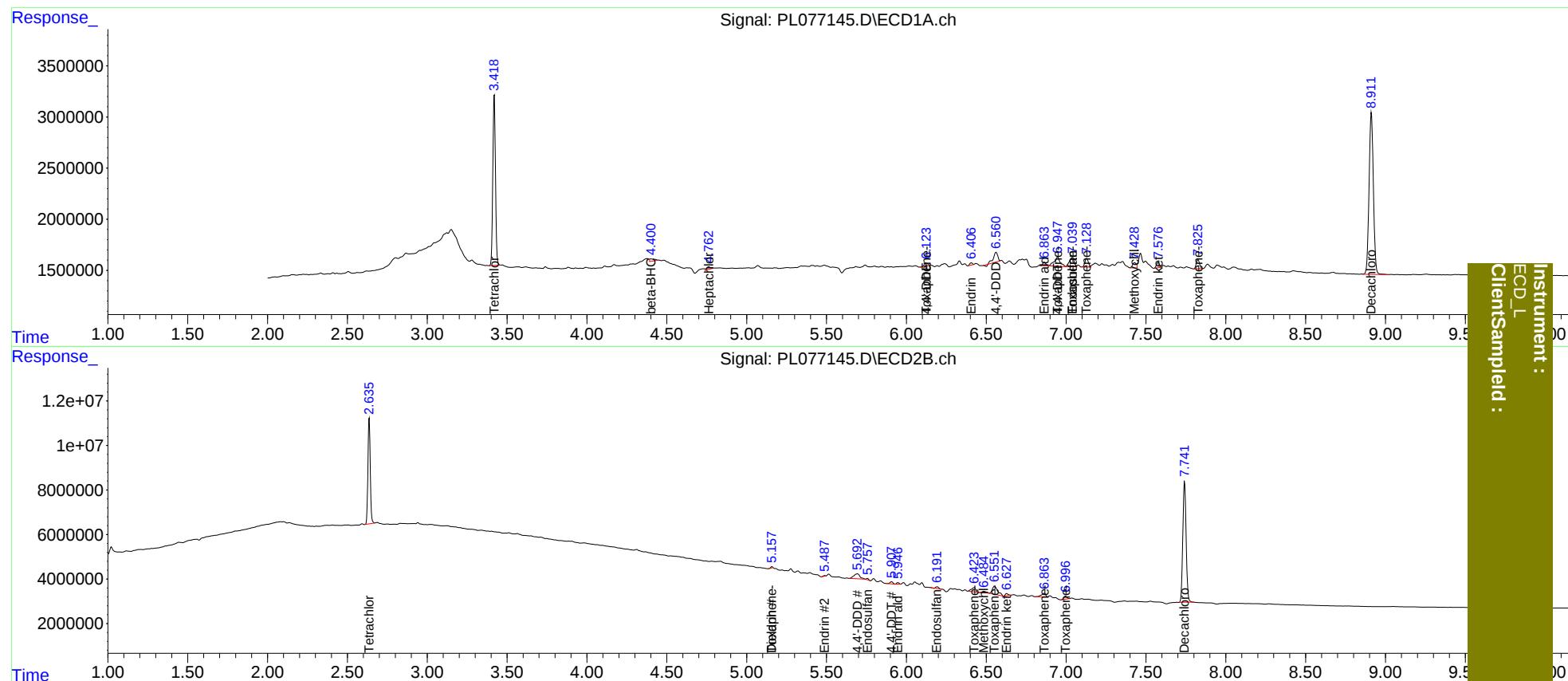
System Monitoring Compounds							
1)	SA Tetrachlo...	3.420	2.636	18873301	47709147	20.828	20.348
27)	SA Decachlor...	8.912	7.742	29935254	77017406	38.230	38.354
Target Compounds							
4)	MA Heptachlor	4.763f	0.000	472478	0	0.389	N.D. #
6)	B beta-BHC	4.401f	0.000	482896	0	0.812	N.D. #
12)	B 4,4'-DDE	6.125f	0.000	365125	0	0.381	N.D. #
13)	MA Dieldrin	0.000	5.158f	0	466254	N.D.	0.188
14)	MA Endrin	6.407f	5.488	266916	258628	0.327	0.129 #
15)	B Endosulfa...	0.000	5.756	0	641120	N.D.	0.312
16)	A 4,4'-DDD	6.562f	5.694f	1698234	5963308	2.205	3.139 #
17)	MA 4,4'-DDT	6.948	5.908	2258019	1231379	2.772	0.643 #
18)	B Endrin al...	6.865f	5.948	447015	711524	0.579	0.402 #
19)	B Endosulfa...	7.040	6.192	1919714	975223	2.161	0.468 #
20)	A Methoxychlor	7.429	6.485	818121	1305607	1.827	1.300 #
21)	B Endrin ke...	7.577	6.628f	664338	1183181	0.680	0.520
22)	Toxaphene-1	6.125	5.158	365125	466254	74.167	44.033 #
23)	Toxaphene-2	6.948	6.424	2258019	3568781	95.264	81.234
24)	Toxaphene-3	7.040	6.552	1919714	8612604	103.236	142.326 #
25)	Toxaphene-4	7.129	6.864	1276677	2790266	104.482	70.882 #
26)	Toxaphene-5	7.826	6.997	1266985	1883302	85.476	88.349

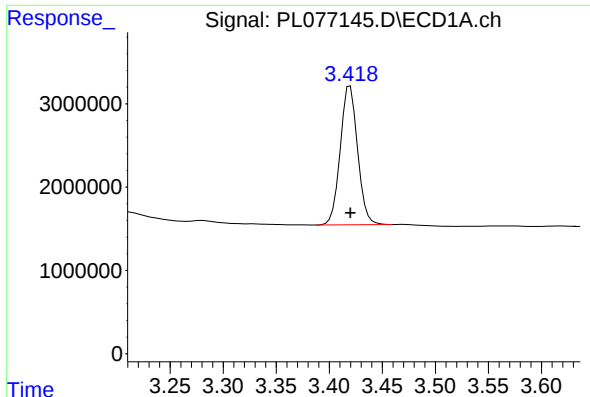
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081622\
Data File : PL077145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 11:16
Operator : AR\AJ
Sample : N4015-03
Misc : TOX MDL 100 PPB
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:20:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 05:54:24 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 x 0.50µm

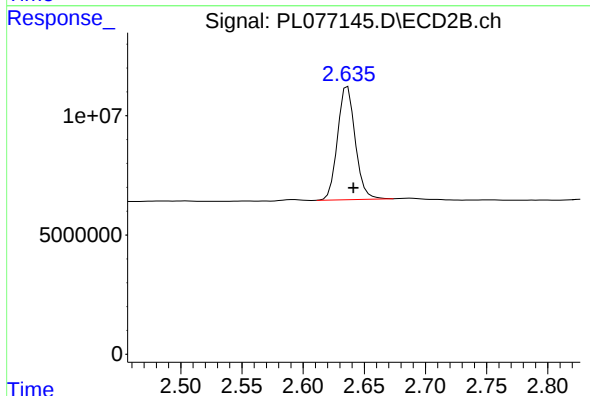




#1 Tetrachloro-m-xylene

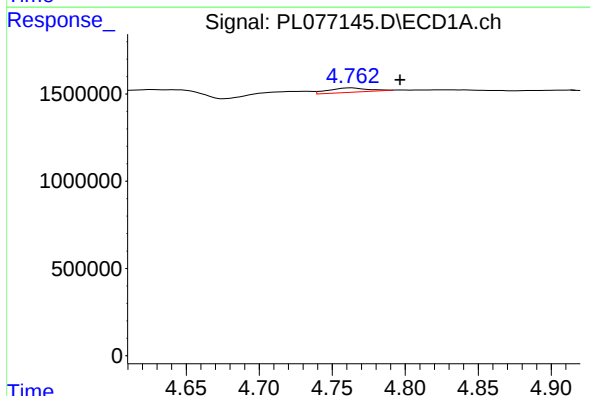
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 18873301
Conc: 20.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



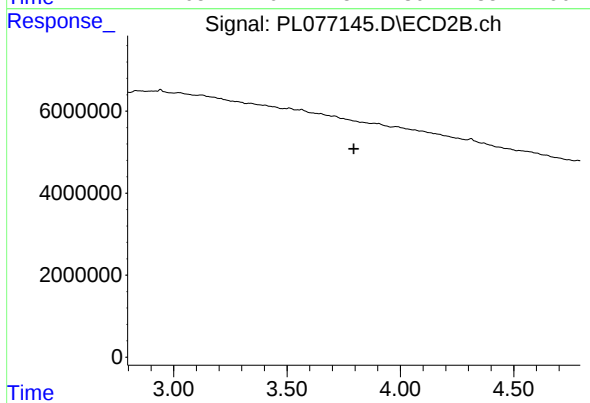
#1 Tetrachloro-m-xylene

R.T.: 2.636 min
Delta R.T.: -0.005 min
Response: 47709147
Conc: 20.35 ng/ml



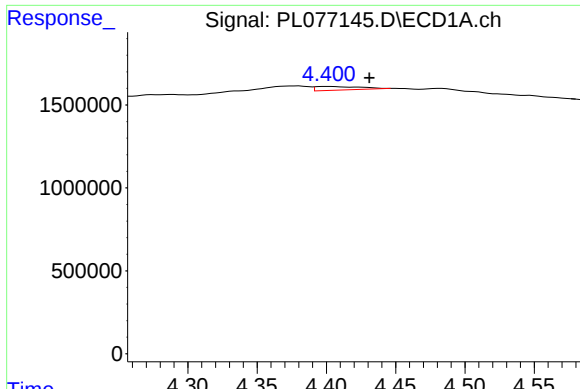
#4 Heptachlor

R.T.: 4.763 min
Delta R.T.: -0.033 min
Response: 472478
Conc: 0.39 ng/ml



#4 Heptachlor

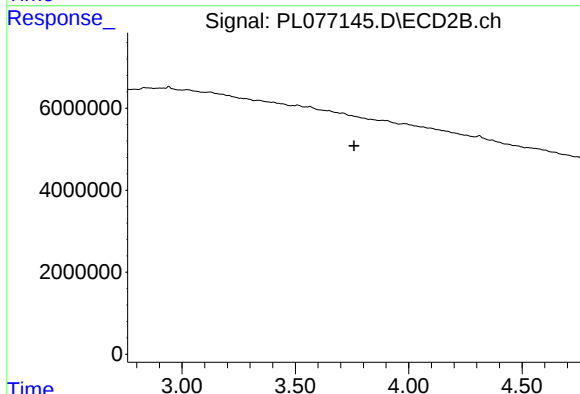
R.T.: 0.000 min
Exp R.T.: 3.795 min
Response: 0
Conc: N.D.



#6 beta-BHC

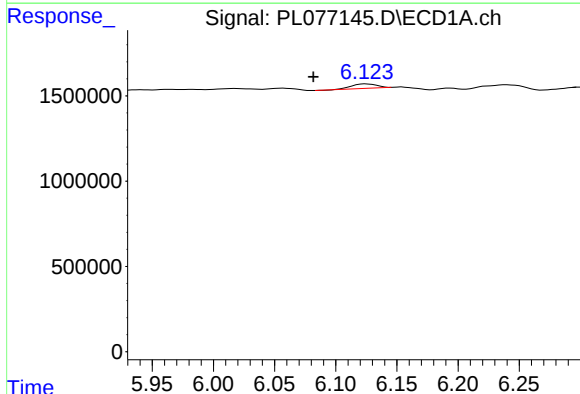
R.T.: 4.401 min
Delta R.T.: -0.030 min
Response: 482896
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



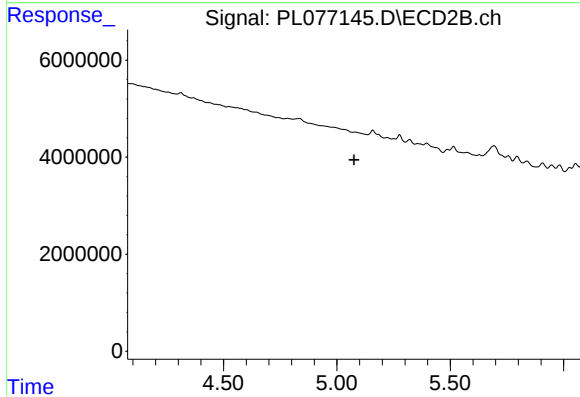
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.759 min
Response: 0
Conc: N.D.



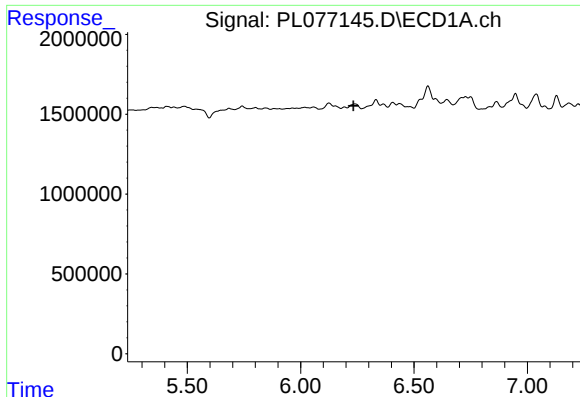
#12 4,4'-DDE

R.T.: 6.125 min
Delta R.T.: 0.043 min
Response: 365125
Conc: 0.38 ng/ml



#12 4,4'-DDE

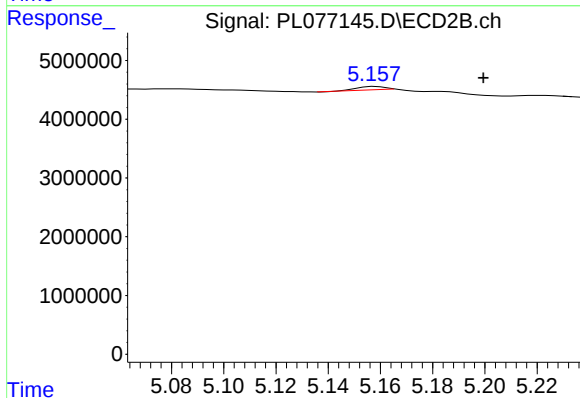
R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#13 Dieldrin

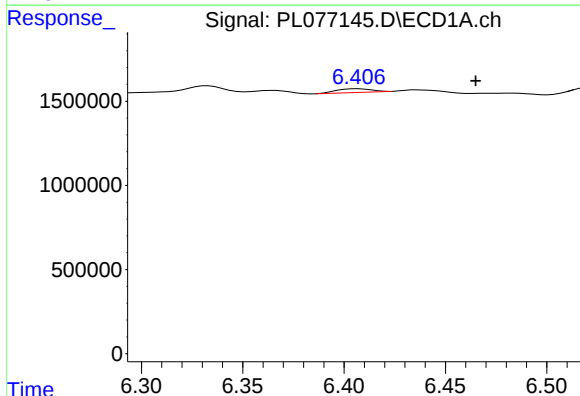
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



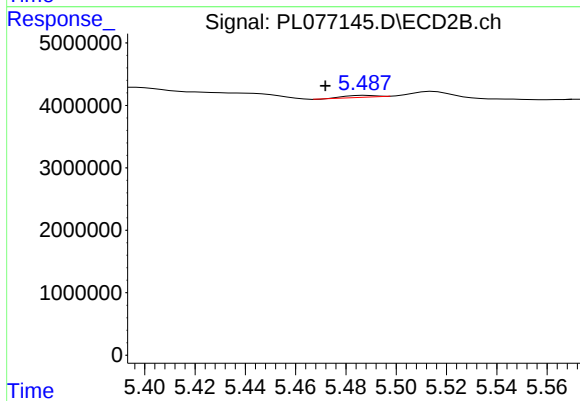
#13 Dieldrin

R.T.: 5.158 min
Delta R.T.: -0.041 min
Response: 466254
Conc: 0.19 ng/ml



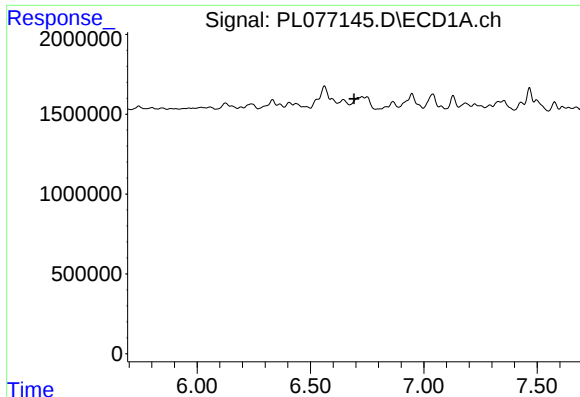
#14 Endrin

R.T.: 6.407 min
Delta R.T.: -0.058 min
Response: 266916
Conc: 0.33 ng/ml



#14 Endrin

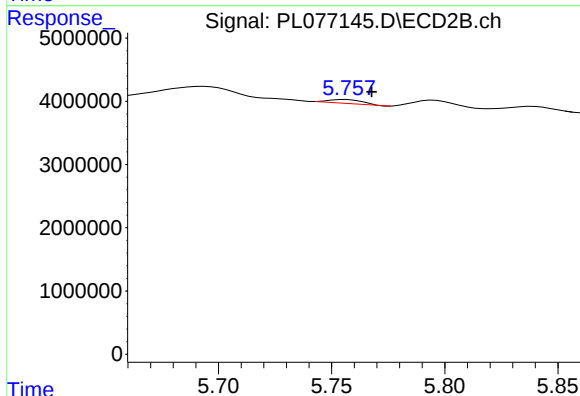
R.T.: 5.488 min
Delta R.T.: 0.016 min
Response: 258628
Conc: 0.13 ng/ml



#15 Endosulfan II

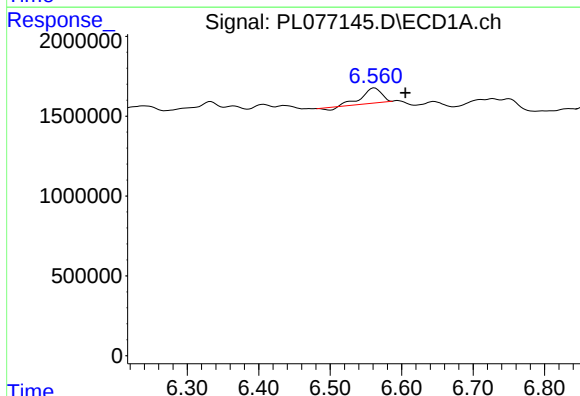
R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



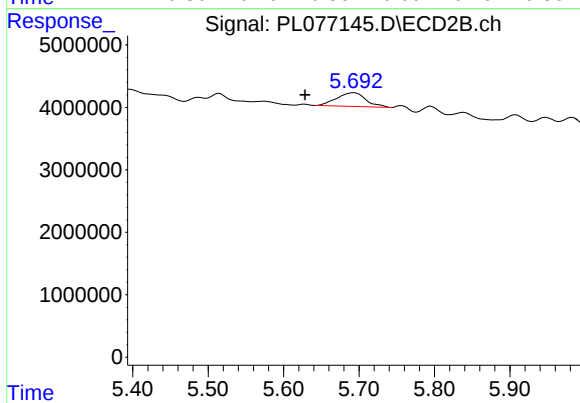
#15 Endosulfan II

R.T.: 5.756 min
Delta R.T.: -0.011 min
Response: 641120
Conc: 0.31 ng/ml



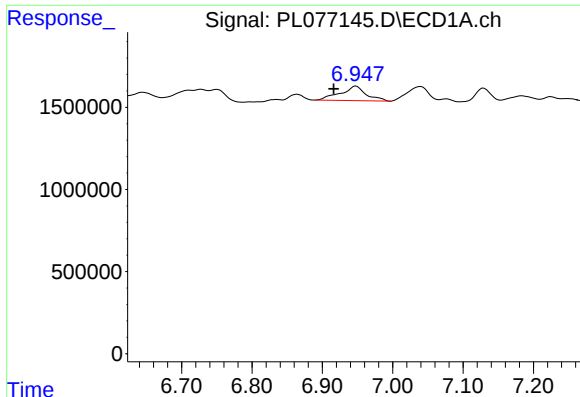
#16 4,4'-DDD

R.T.: 6.562 min
Delta R.T.: -0.043 min
Response: 1698234
Conc: 2.20 ng/ml



#16 4,4'-DDD

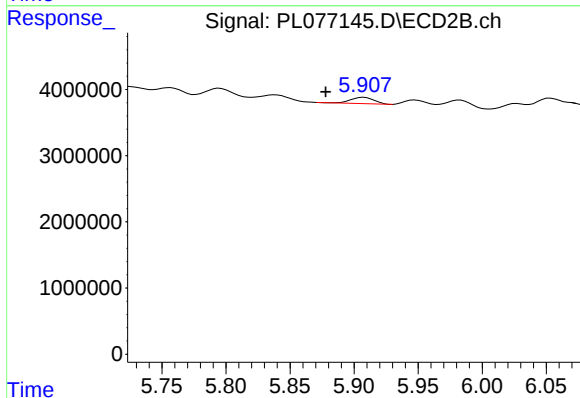
R.T.: 5.694 min
Delta R.T.: 0.065 min
Response: 5963308
Conc: 3.14 ng/ml



#17 4,4'-DDT

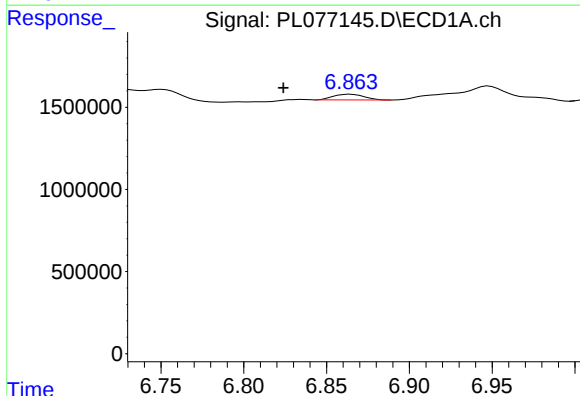
R.T.: 6.948 min
Delta R.T.: 0.032 min
Response: 2258019
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



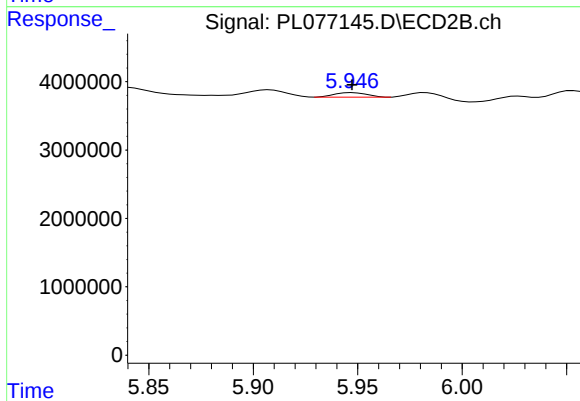
#17 4,4'-DDT

R.T.: 5.908 min
Delta R.T.: 0.030 min
Response: 1231379
Conc: 0.64 ng/ml



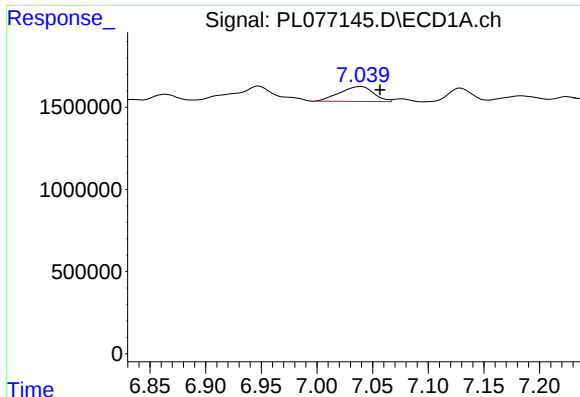
#18 Endrin aldehyde

R.T.: 6.865 min
Delta R.T.: 0.041 min
Response: 447015
Conc: 0.58 ng/ml



#18 Endrin aldehyde

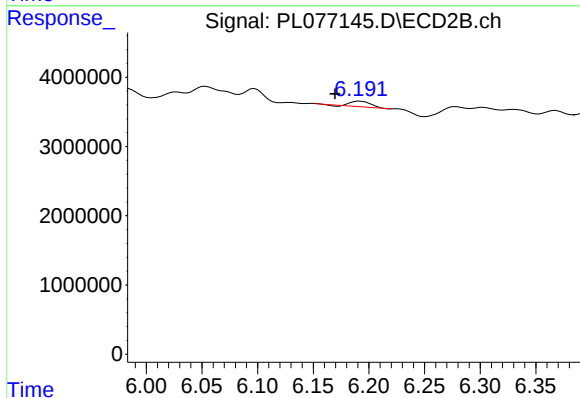
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 711524
Conc: 0.40 ng/ml



#19 Endosulfan Sulfate

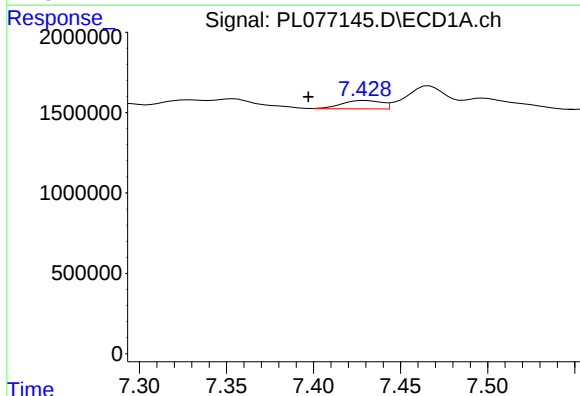
R.T.: 7.040 min
Delta R.T.: -0.017 min
Response: 1919714
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



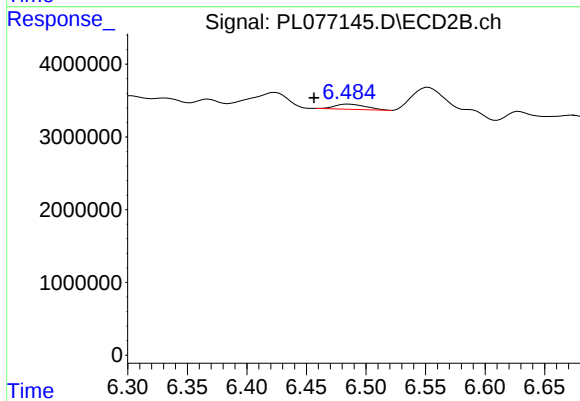
#19 Endosulfan Sulfate

R.T.: 6.192 min
Delta R.T.: 0.022 min
Response: 975223
Conc: 0.47 ng/ml



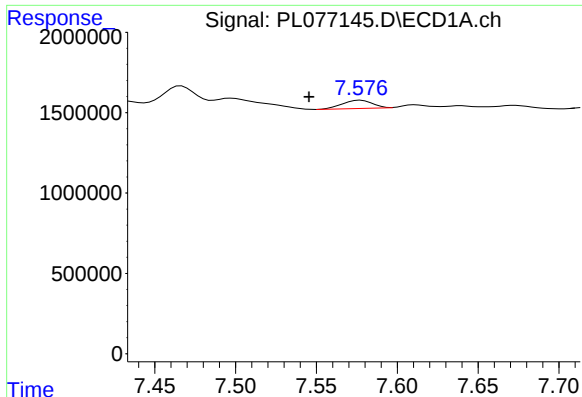
#20 Methoxychlor

R.T.: 7.429 min
Delta R.T.: 0.032 min
Response: 818121
Conc: 1.83 ng/ml



#20 Methoxychlor

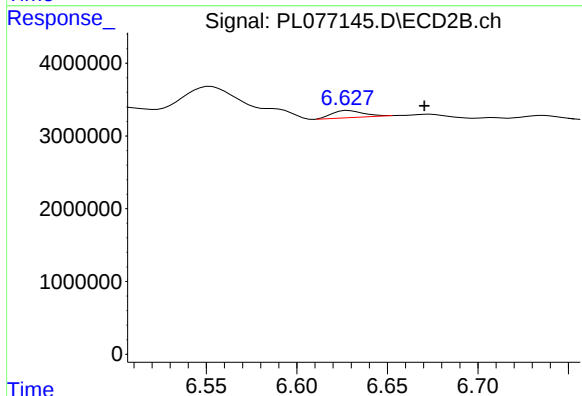
R.T.: 6.485 min
Delta R.T.: 0.029 min
Response: 1305607
Conc: 1.30 ng/ml



#21 Endrin ketone

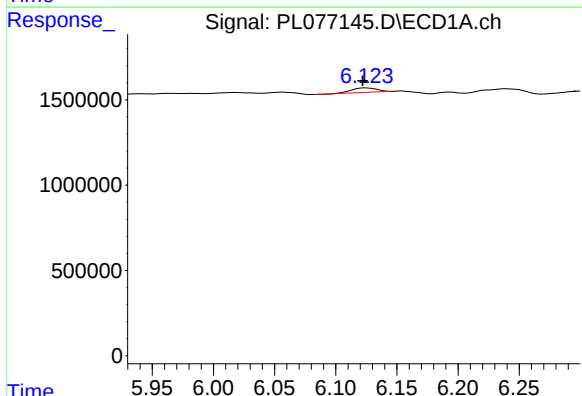
R.T.: 7.577 min
Delta R.T.: 0.032 min
Response: 664338
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



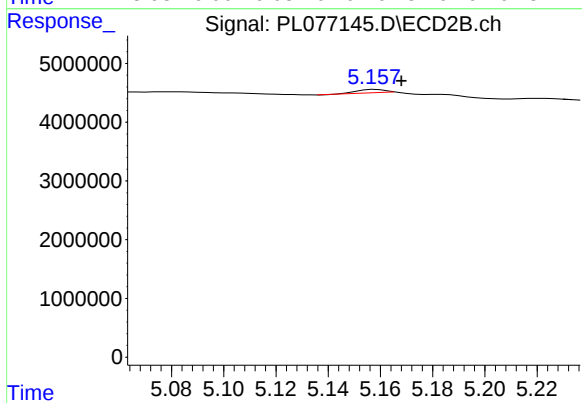
#21 Endrin ketone

R.T.: 6.628 min
Delta R.T.: -0.042 min
Response: 1183181
Conc: 0.52 ng/ml



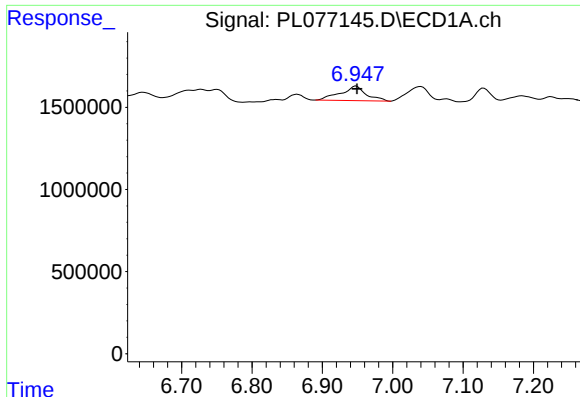
#22 Toxaphene-1

R.T.: 6.125 min
Delta R.T.: 0.003 min
Response: 365125
Conc: 74.17 ng/ml



#22 Toxaphene-1

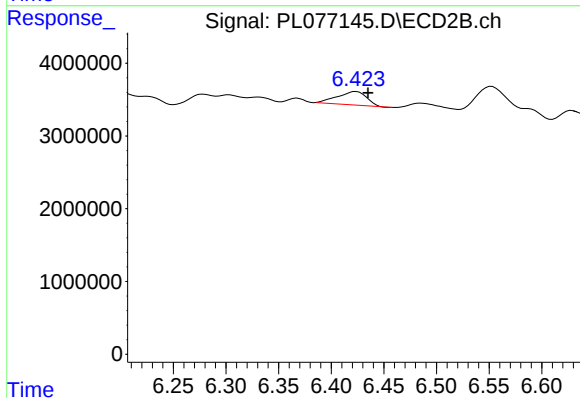
R.T.: 5.158 min
Delta R.T.: -0.010 min
Response: 466254
Conc: 44.03 ng/ml



#23 Toxaphene-2

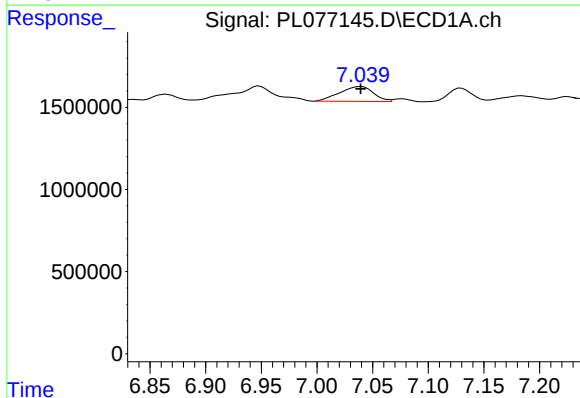
R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 2258019
Conc: 95.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



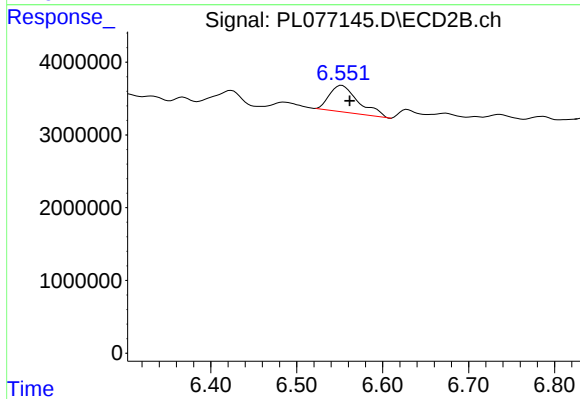
#23 Toxaphene-2

R.T.: 6.424 min
Delta R.T.: -0.011 min
Response: 3568781
Conc: 81.23 ng/ml



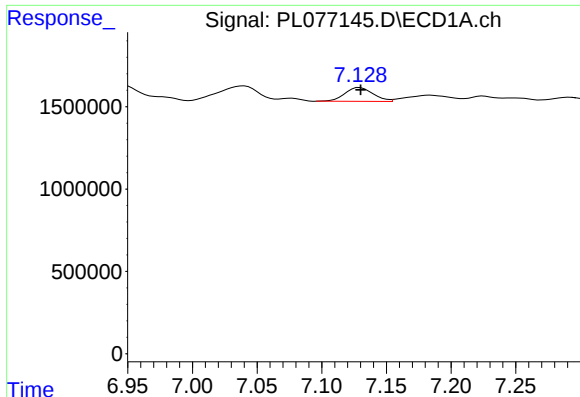
#24 Toxaphene-3

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 1919714
Conc: 103.24 ng/ml



#24 Toxaphene-3

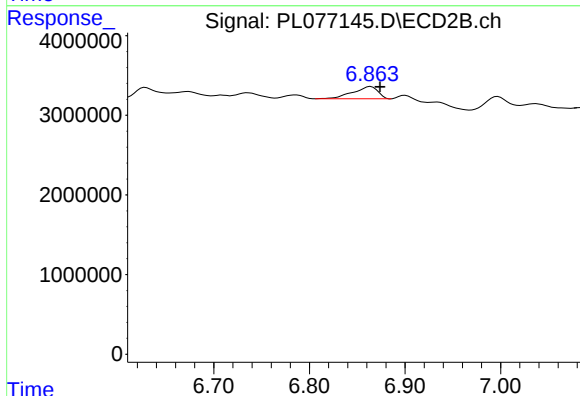
R.T.: 6.552 min
Delta R.T.: -0.009 min
Response: 8612604
Conc: 142.33 ng/ml



#25 Toxaphene-4

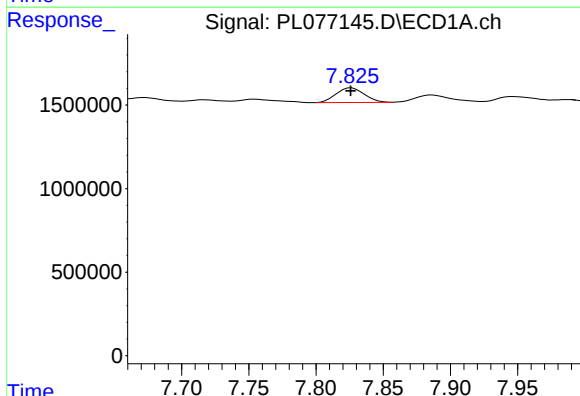
R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 1276677
Conc: 104.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



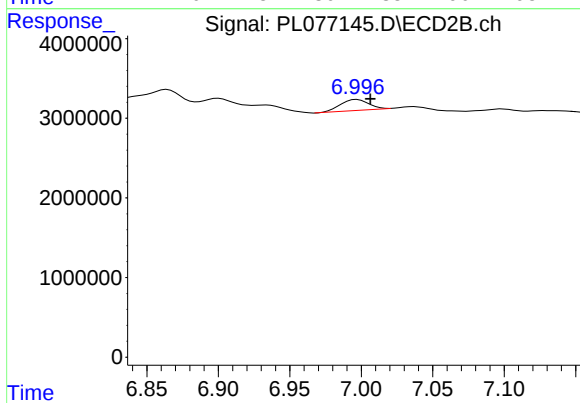
#25 Toxaphene-4

R.T.: 6.864 min
Delta R.T.: -0.010 min
Response: 2790266
Conc: 70.88 ng/ml



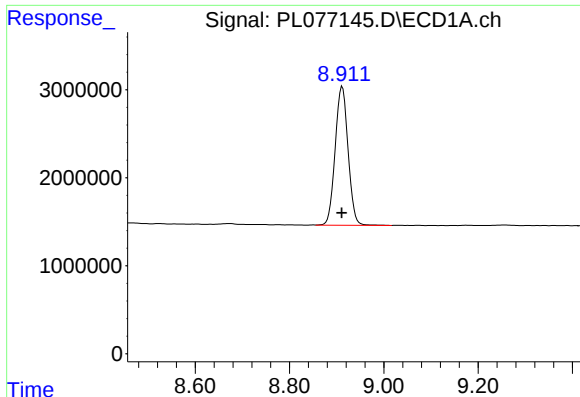
#26 Toxaphene-5

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 1266985
Conc: 85.48 ng/ml



#26 Toxaphene-5

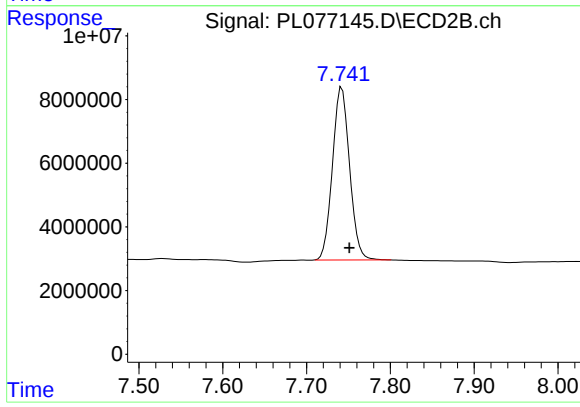
R.T.: 6.997 min
Delta R.T.: -0.009 min
Response: 1883302
Conc: 88.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 29935254
Conc: 38.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.742 min
Delta R.T.: -0.009 min
Response: 77017406
Conc: 38.35 ng/ml