

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 20:09
 Operator : AJ\SJ
 Sample : MDL-TOX-S-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:59:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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

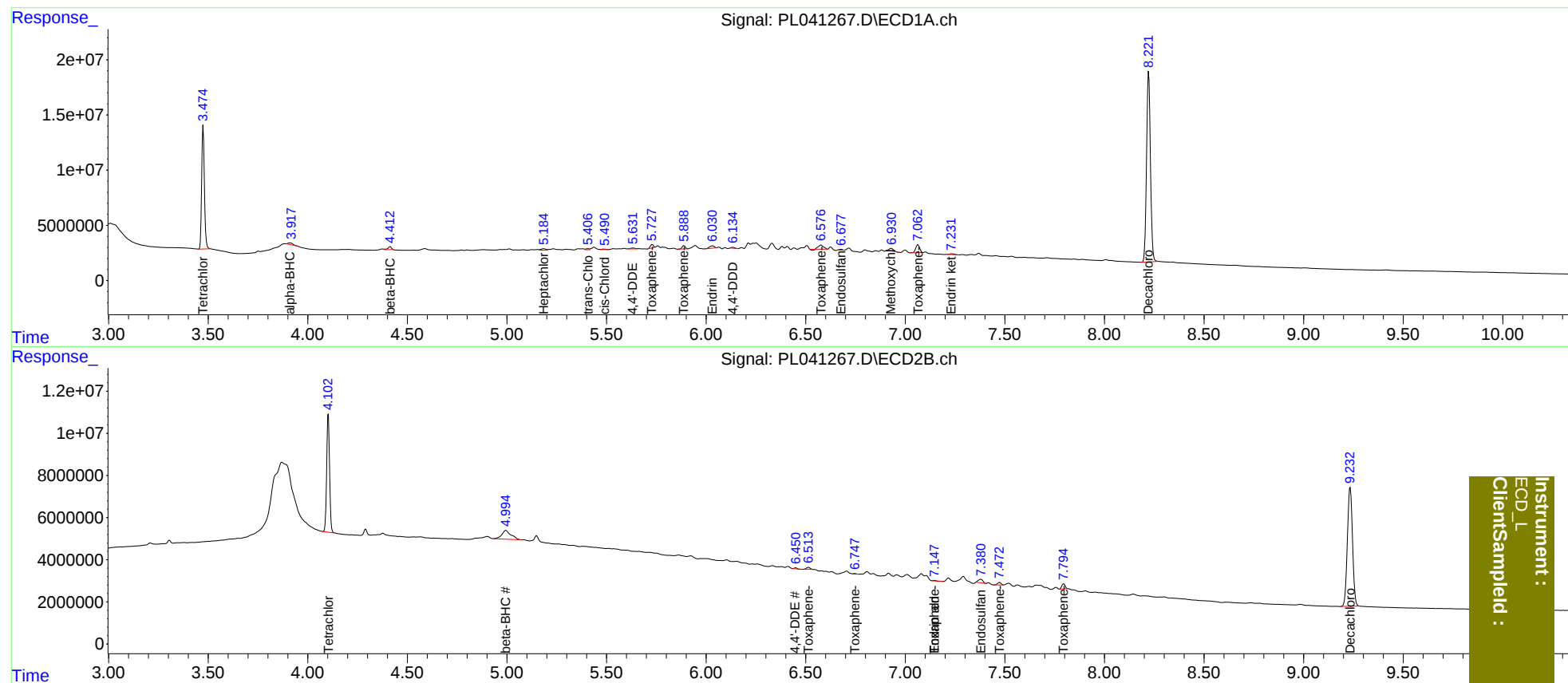
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.103	106.2E6	56994545	16.611	17.638
27)	SA Decachlor...	8.222	9.234	232.9E6	101.1E6	36.293	37.712
Target Compounds							
2)	A alpha-BHC	3.911	0.000	2514872	0	0.268	N.D. #
3)	MA gamma-BHC...	4.206	0.000	397016	0	<MDL	N.D. #
5)	MB Aldrin	4.772f	0.000	731342	0	<MDL	N.D. #
6)	B beta-BHC	4.414f	4.995f	3472318	13404002	0.915	6.655 #
8)	B Heptachlo...	5.185	0.000	2178356	0	0.280	N.D. #
10)	B trans-Chl...	5.407	6.258	1197001	-391349	0.155	N.D. #
11)	B cis-Chlor...	5.491	6.333	839066	-311371	0.110	N.D. #
12)	B 4,4'-DDE	5.633	6.450	1173977	444211	0.170	0.139
13)	MA Dieldrin	5.758	0.000	458413	0	<MDL	N.D. #
14)	MA Endrin	6.032	0.000	3485688	0	0.495	N.D. #
16)	A 4,4'-DDD	6.134	6.958	834636	-229868	0.142	N.D. #
18)	B Endrin al...	6.482	7.148	-147496	254084	N.D.	0.114
19)	B Endosulfa...	6.678	7.380	1020446	2781074	0.165	1.098 #
20)	A Methoxychlor	6.929	0.000	3456880	0	1.001	N.D. #
21)	B Endrin ke...	7.233f	0.000	1185189	0	0.183	N.D. #
22)	Toxaphene-1	5.730	6.514	3264653	1116304	63.676	76.724
23)	Toxaphene-2	5.889	6.747	3527123	320310	68.715	19.200 #
24)	Toxaphene-3	6.331	7.148	-322840	254084	N.D.	9.239
25)	Toxaphene-4	6.577	7.474	6319873	1548483	48.525	83.205 #
26)	Toxaphene-5	7.063	7.796	9829245	2846660	73.355	89.467

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

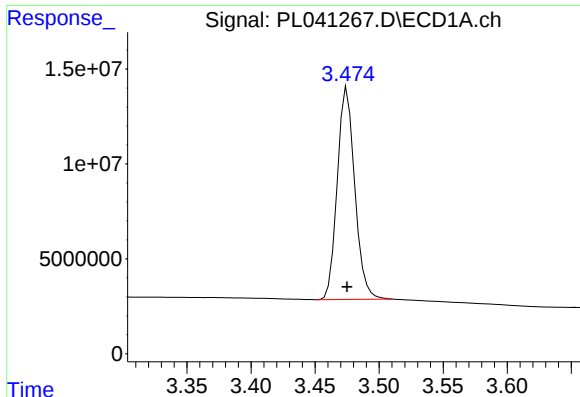
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041267.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 20:09
Operator : AJ\SJ
Sample : MDL-TOX-S-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:59:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 24 01:06:36 2018
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



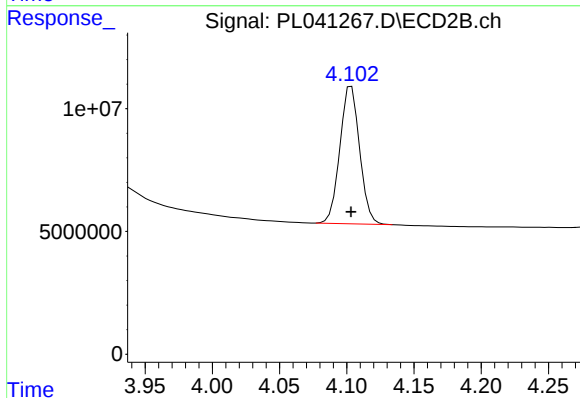
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

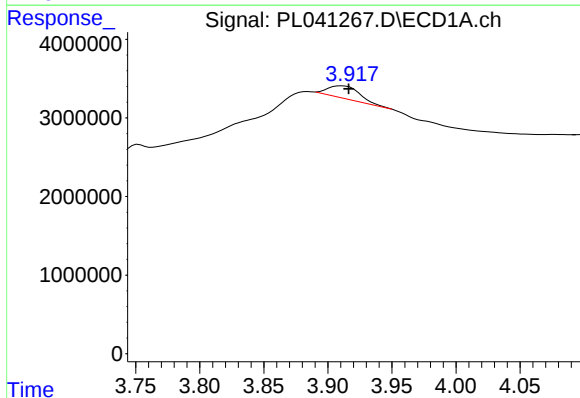
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 106165778
Conc: 16.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



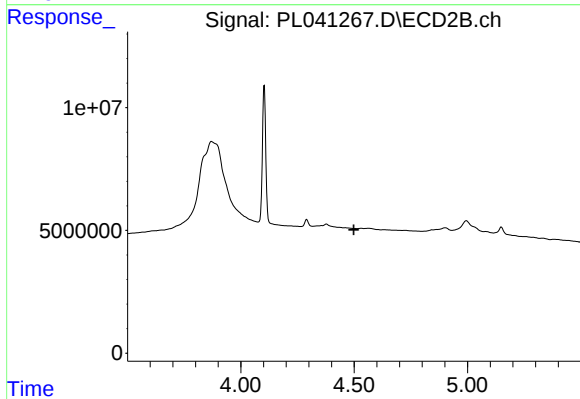
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 56994545
Conc: 17.64 ng/ml



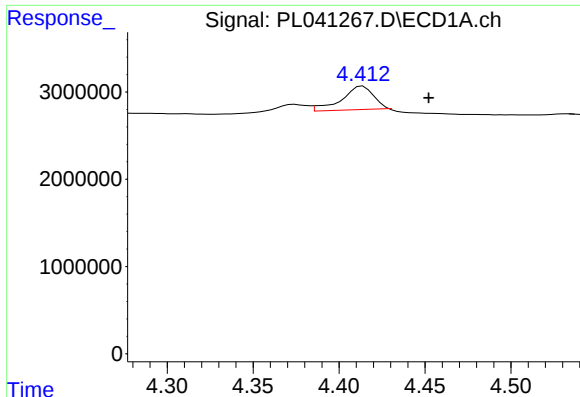
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.005 min
Response: 2514872
Conc: 0.27 ng/ml



#2 alpha-BHC

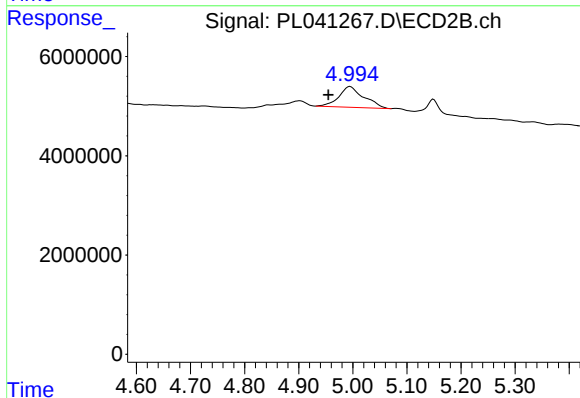
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#6 beta-BHC

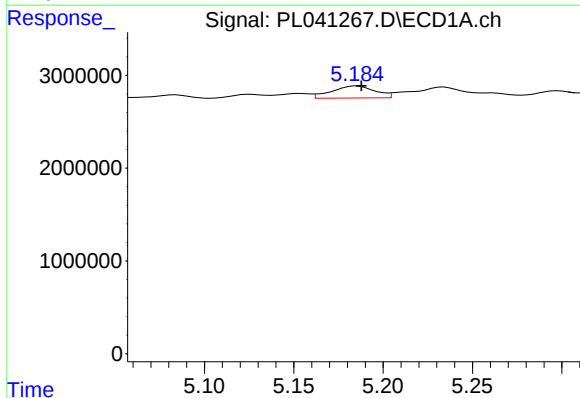
R.T.: 4.414 min
Delta R.T.: -0.038 min
Response: 3472318
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



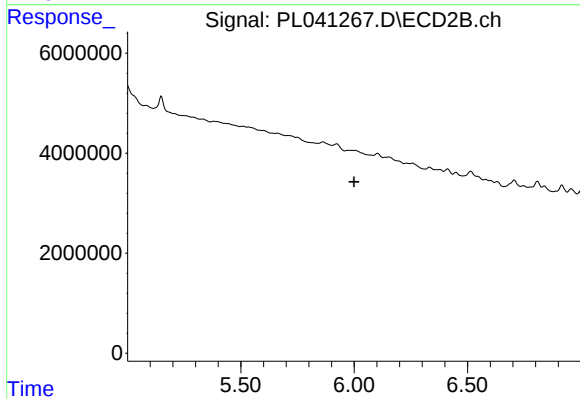
#6 beta-BHC

R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 13404002
Conc: 6.65 ng/ml



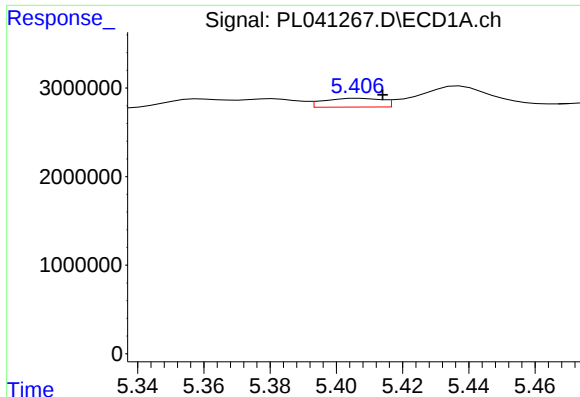
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 2178356
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

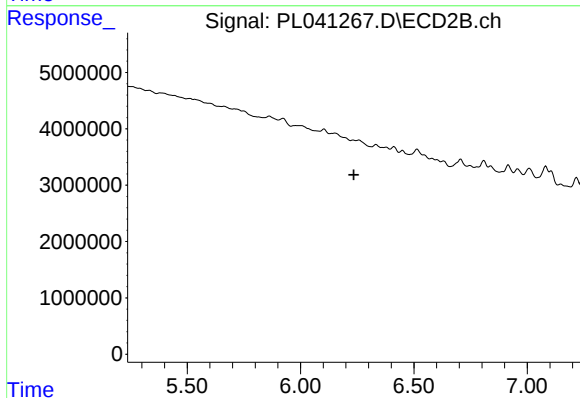
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

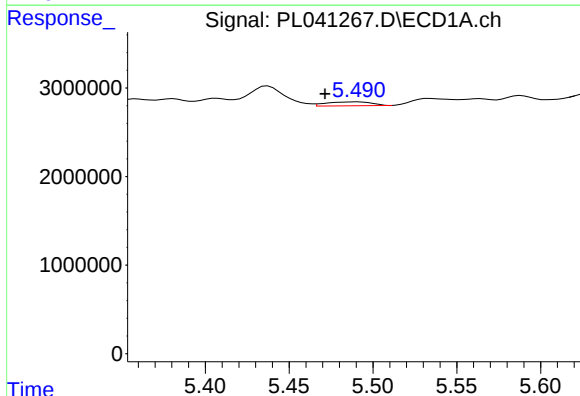
R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 1197001
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



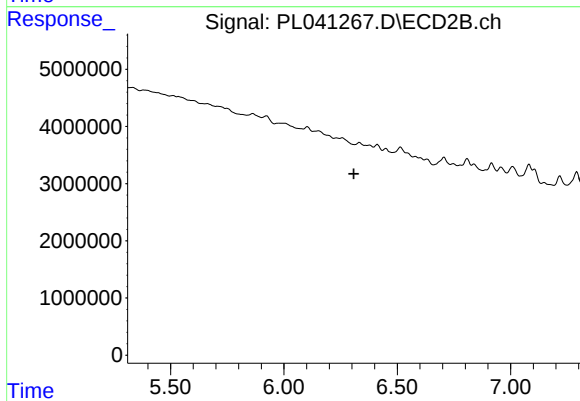
#10 trans-Chlordane

R.T.: 6.258 min
Delta R.T.: 0.023 min
Response: -391349
Conc: N.D.



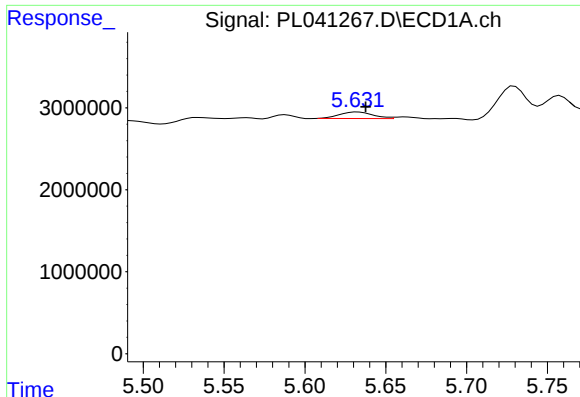
#11 cis-Chlordane

R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 839066
Conc: 0.11 ng/ml



#11 cis-Chlordane

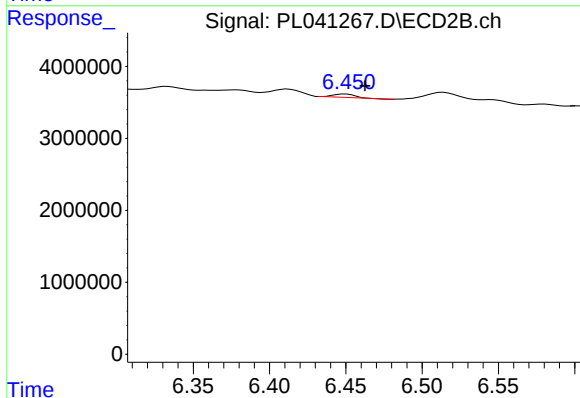
R.T.: 6.333 min
Delta R.T.: 0.024 min
Response: -311371
Conc: N.D.



#12 4,4'-DDE

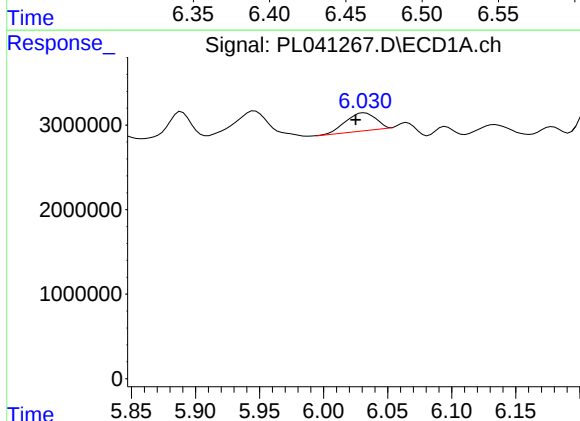
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 1173977
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



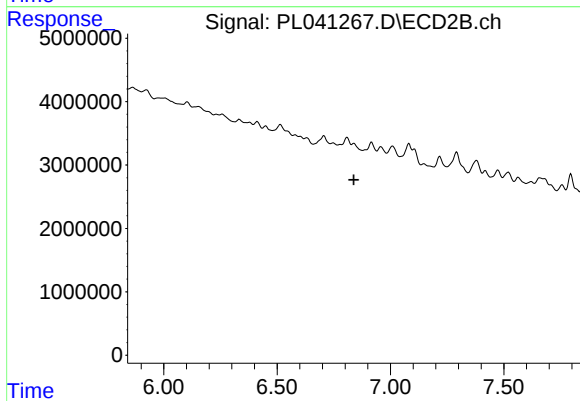
#12 4,4'-DDE

R.T.: 6.450 min
Delta R.T.: -0.013 min
Response: 444211
Conc: 0.14 ng/ml



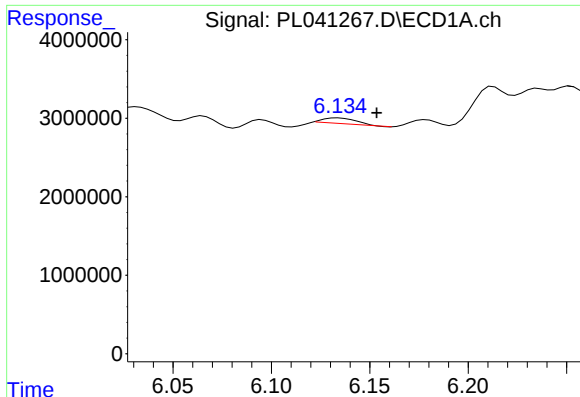
#14 Endrin

R.T.: 6.032 min
Delta R.T.: 0.007 min
Response: 3485688
Conc: 0.49 ng/ml



#14 Endrin

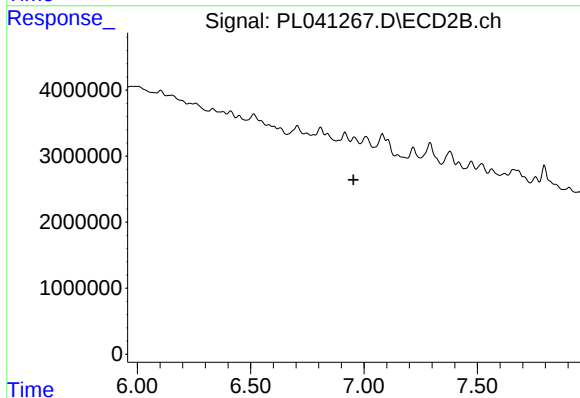
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

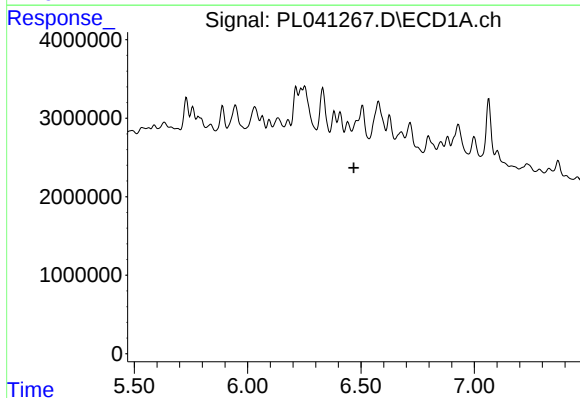
R.T.: 6.134 min
Delta R.T.: -0.020 min
Response: 834636
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



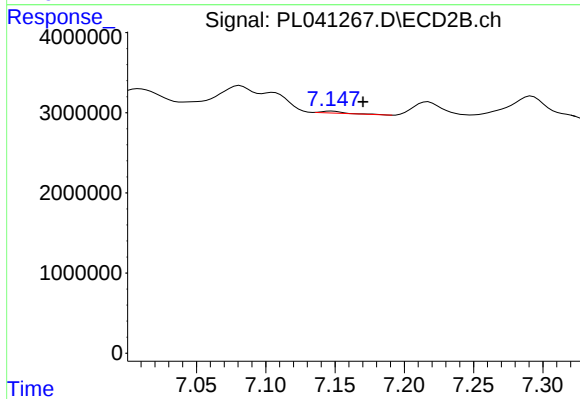
#16 4,4'-DDD

R.T.: 6.958 min
Delta R.T.: 0.003 min
Response: -229868
Conc: N.D.



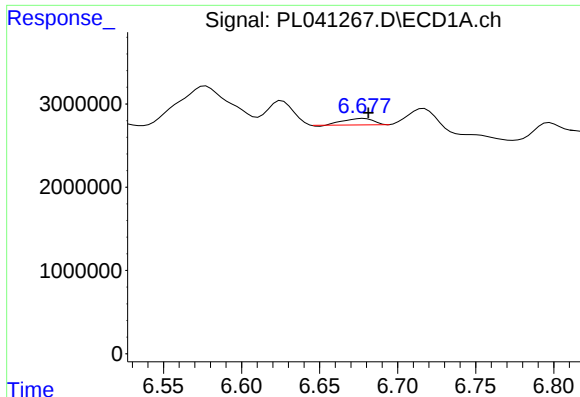
#18 Endrin aldehyde

R.T.: 6.482 min
Delta R.T.: 0.013 min
Response: -147496
Conc: N.D.



#18 Endrin aldehyde

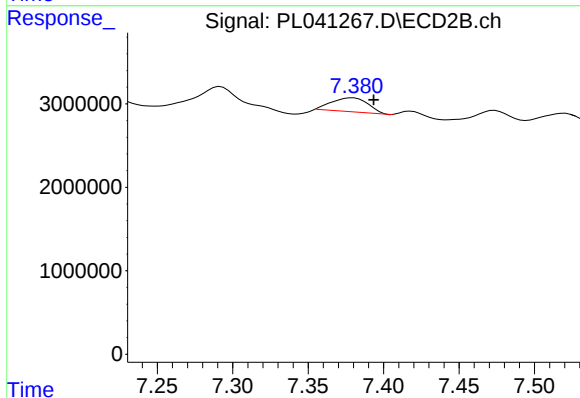
R.T.: 7.148 min
Delta R.T.: -0.023 min
Response: 254084
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

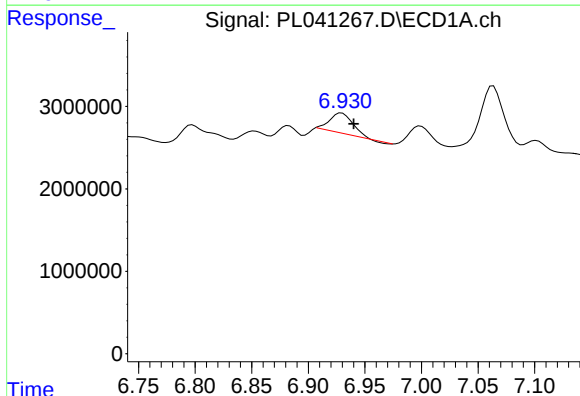
R.T.: 6.678 min
Delta R.T.: -0.003 min
Response: 1020446
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



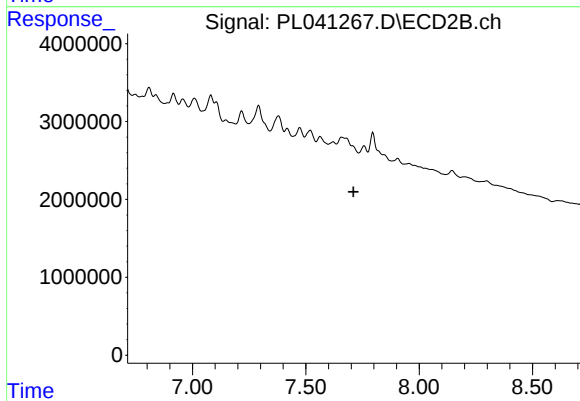
#19 Endosulfan Sulfate

R.T.: 7.380 min
Delta R.T.: -0.014 min
Response: 2781074
Conc: 1.10 ng/ml



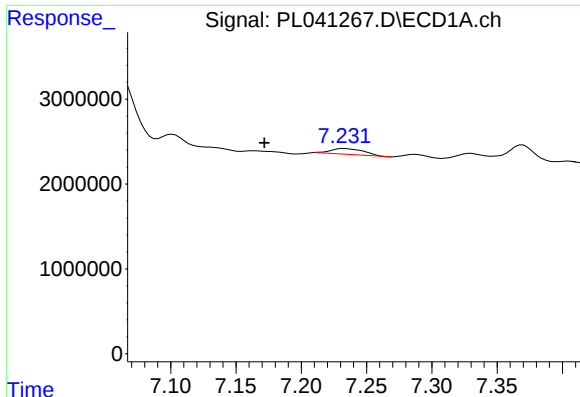
#20 Methoxychlor

R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 3456880
Conc: 1.00 ng/ml



#20 Methoxychlor

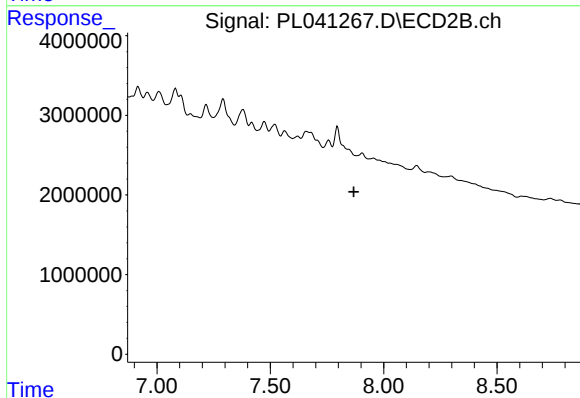
R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



#21 Endrin ketone

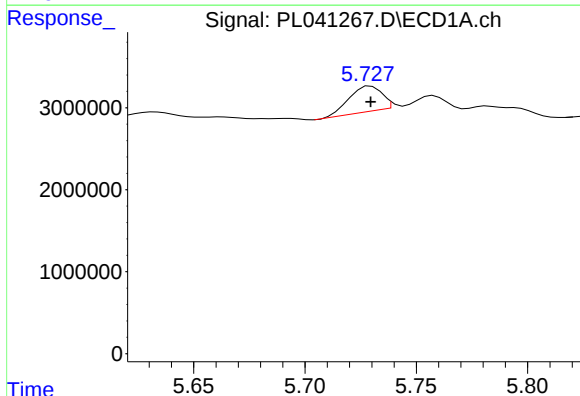
R.T.: 7.233 min
Delta R.T.: 0.061 min
Response: 1185189
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



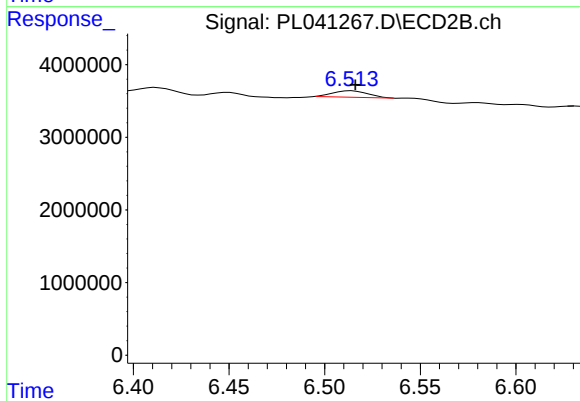
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



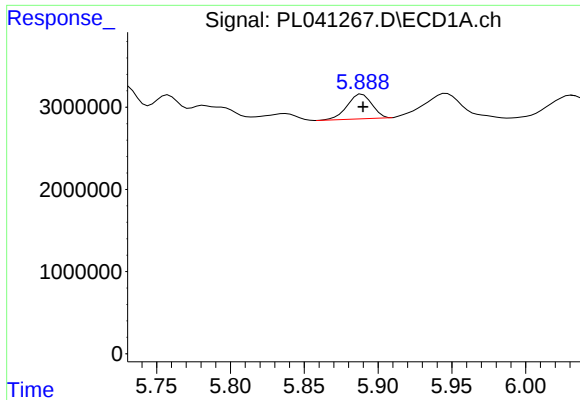
#22 Toxaphene-1

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 3264653
Conc: 63.68 ng/ml



#22 Toxaphene-1

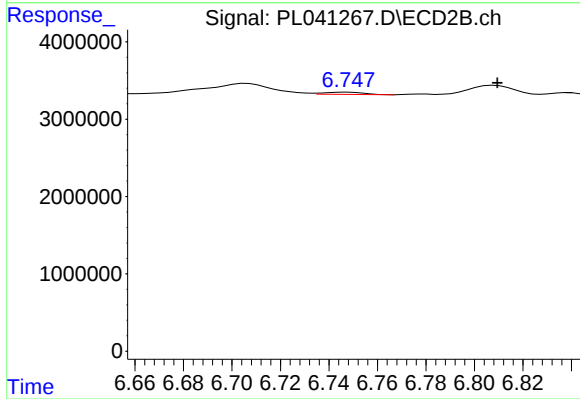
R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 1116304
Conc: 76.72 ng/ml



#23 Toxaphene-2

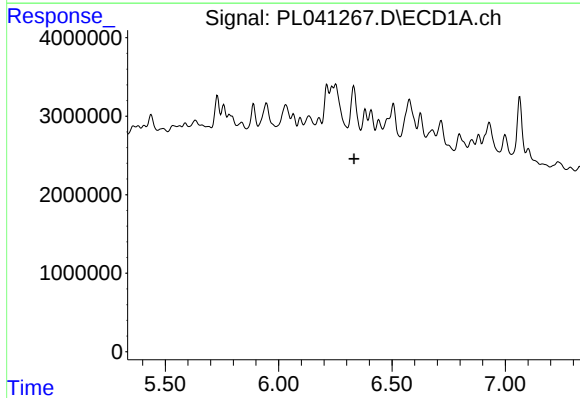
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 3527123
Conc: 68.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



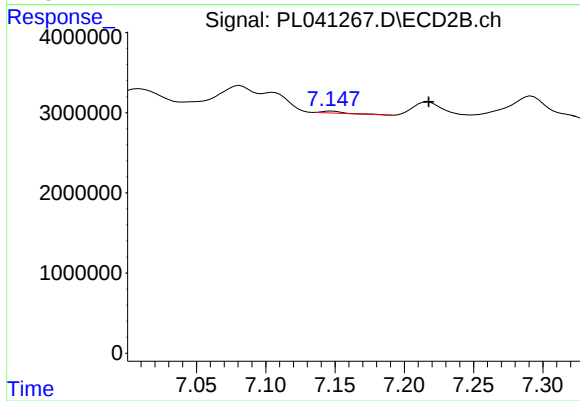
#23 Toxaphene-2

R.T.: 6.747 min
Delta R.T.: -0.062 min
Response: 320310
Conc: 19.20 ng/ml



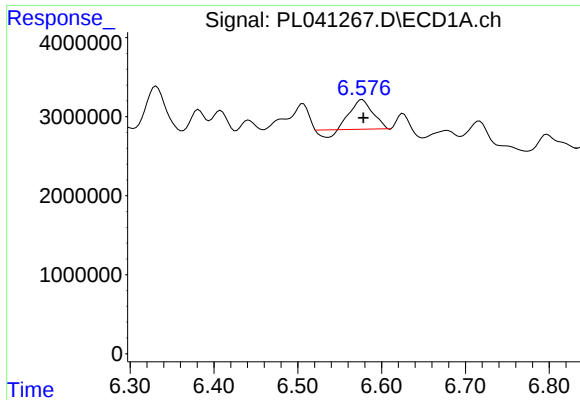
#24 Toxaphene-3

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: -322840
Conc: N.D.



#24 Toxaphene-3

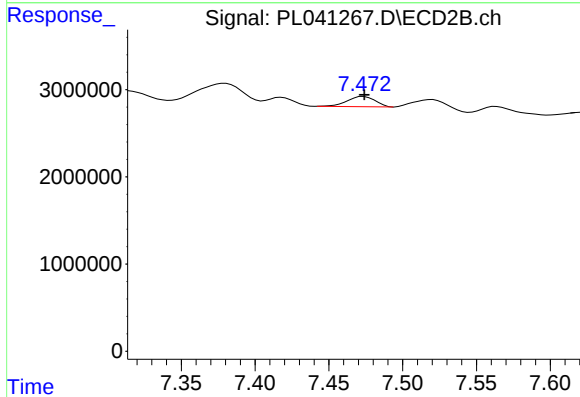
R.T.: 7.148 min
Delta R.T.: -0.070 min
Response: 254084
Conc: 9.24 ng/ml



#25 Toxaphene-4

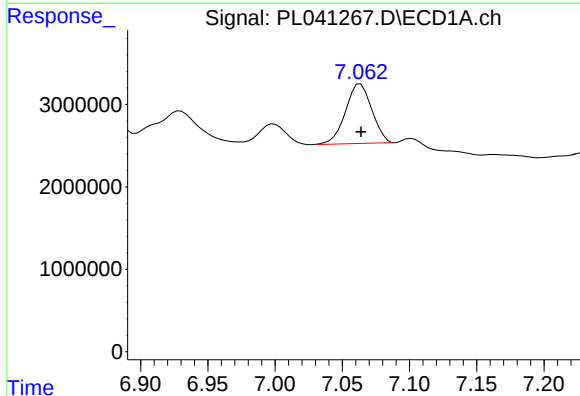
R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 6319873
Conc: 48.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



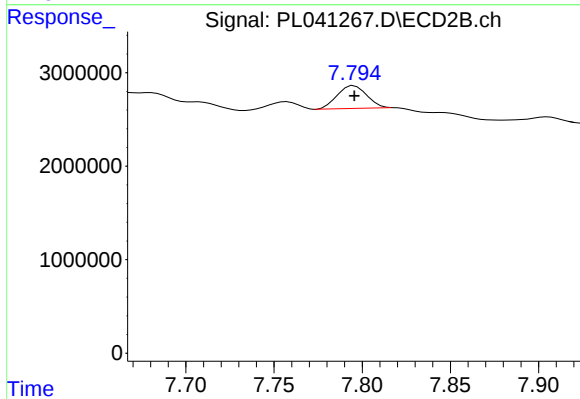
#25 Toxaphene-4

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 1548483
Conc: 83.20 ng/ml



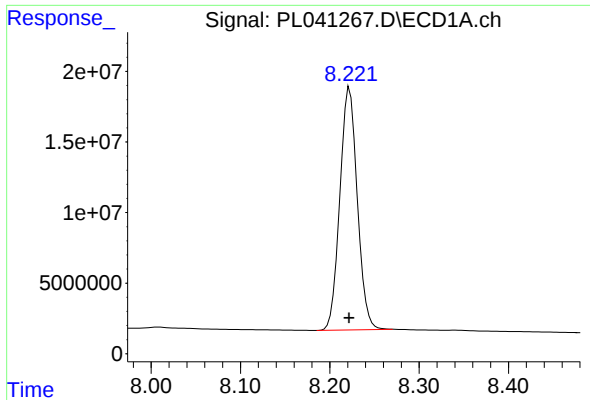
#26 Toxaphene-5

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 9829245
Conc: 73.35 ng/ml



#26 Toxaphene-5

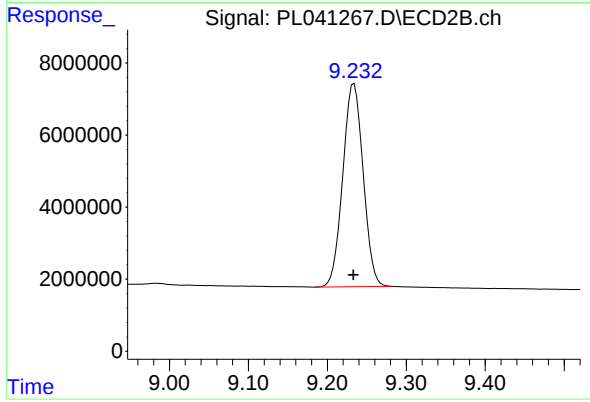
R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 2846660
Conc: 89.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 232897020
Conc: 36.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 101134914
Conc: 37.71 ng/ml