

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 20:37
 Operator : AJ\SJ
 Sample : MDL-TOX-S-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:59:44 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

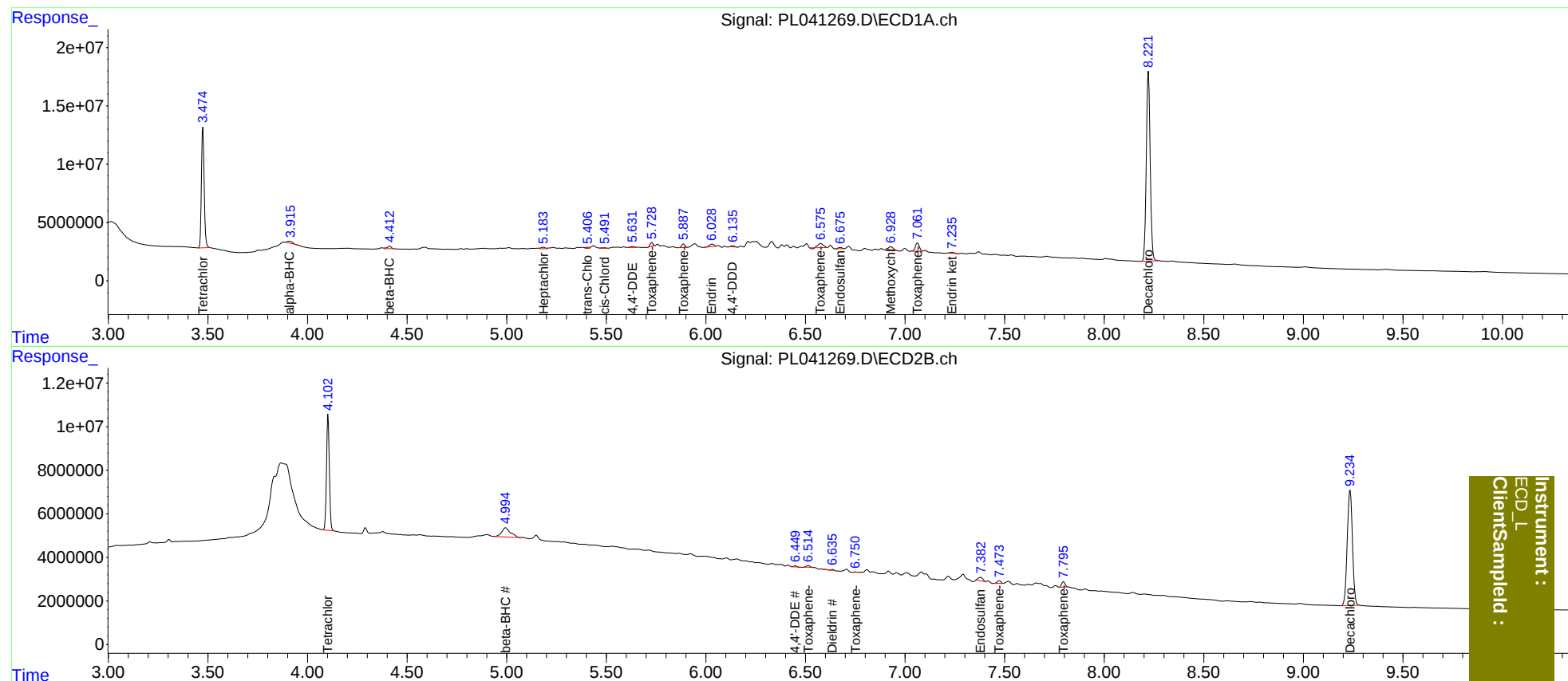
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.104	99709200	53245985	15.601	16.478
27)	SA Decachlor...	8.222	9.235	221.3E6	96218889	34.481	35.879
Target Compounds							
2)	A alpha-BHC	3.909	0.000	2600200	0	0.277	N.D. #
5)	MB Aldrin	4.771f	0.000	684746	0	<MDL	N.D. #
6)	B beta-BHC	4.413f	4.995f	2987602	13007862	0.788	6.458 #
8)	B Heptachlo...	5.185	0.000	2113629	0	0.271	N.D. #
9)	A Endosulfan I	5.548	6.333	524341	58711	<MDL	<MDL #
10)	B trans-Chl...	5.407	0.000	1258486	0	0.163	N.D. #
11)	B cis-Chlor...	5.493	6.333	863948	58711	0.114	<MDL #
12)	B 4,4'-DDE	5.632	6.450	1231378	463597	0.178	0.145
13)	MA Dieldrin	5.758	6.636	46872	361609	<MDL	0.107 #
14)	MA Endrin	6.031	0.000	3456430	0	0.491	N.D. #
16)	A 4,4'-DDD	6.135	6.958	1133410	-225638	0.192	N.D. #
18)	B Endrin al...	6.481	0.000	15677	0	<MDL	N.D. #
19)	B Endosulfa...	6.677	7.380	1432896	2711340	0.232	1.071 #
20)	A Methoxychlor	6.929	0.000	3937644	0	1.141	N.D. #
21)	B Endrin ke...	7.235f	0.000	1314408	0	0.203	N.D. #
22)	Toxaphene-1	5.730	6.515	2897914	996977	56.522	68.522
23)	Toxaphene-2	5.889	6.751	3485440	198590	67.903	11.904 #
25)	Toxaphene-4	6.577	7.474	6306756	1553644	48.424	83.482 #
26)	Toxaphene-5	7.063	7.796	9568862	2860877	71.412	89.914 #

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

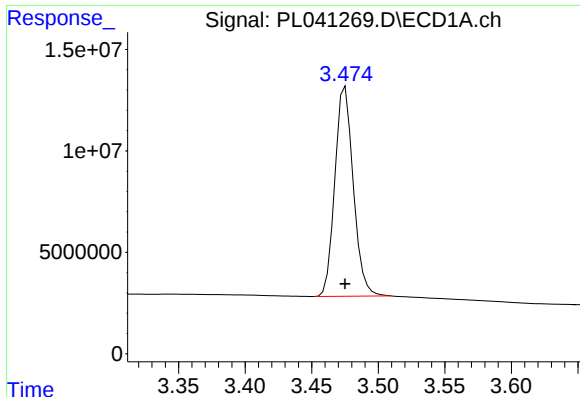
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041269.D
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Acq On : 23 Oct 2018 20:37
Operator : AJ\SJ
Sample : MDL-TOX-S-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:59:44 2018
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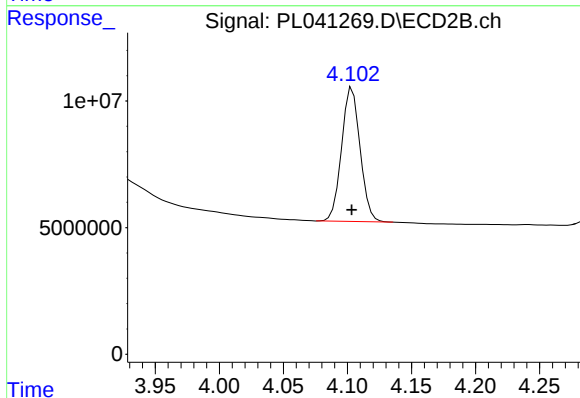
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

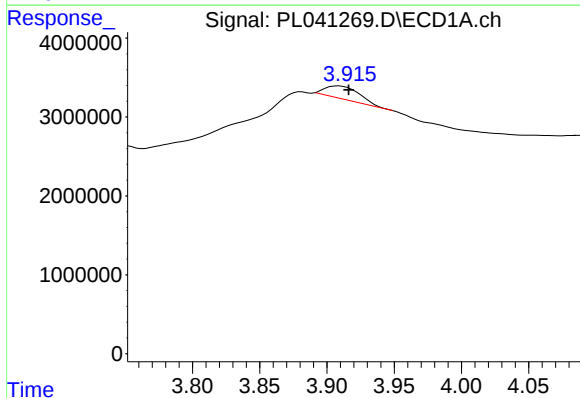
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 99709200
Conc: 15.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



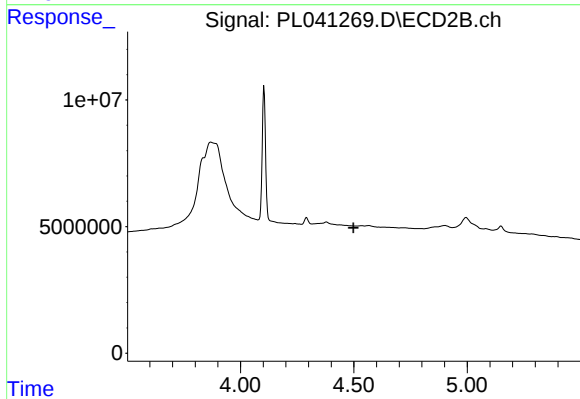
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 53245985
Conc: 16.48 ng/ml



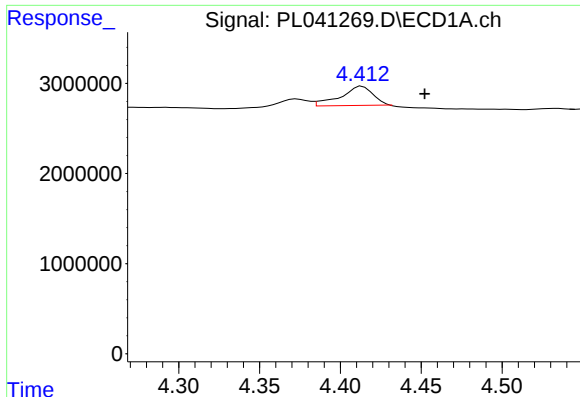
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: -0.007 min
Response: 2600200
Conc: 0.28 ng/ml



#2 alpha-BHC

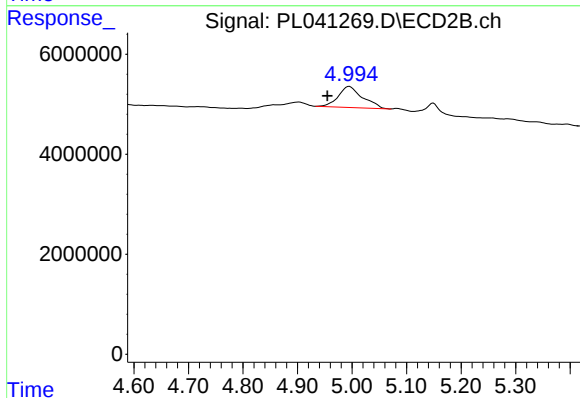
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#6 beta-BHC

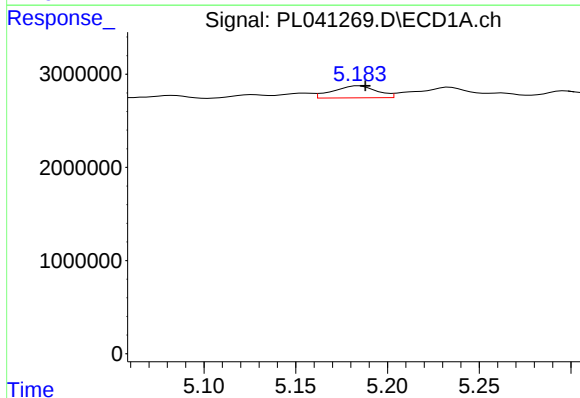
R.T.: 4.413 min
Delta R.T.: -0.039 min
Response: 2987602
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



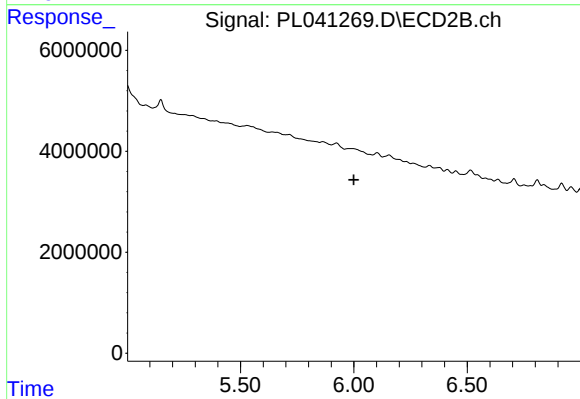
#6 beta-BHC

R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 13007862
Conc: 6.46 ng/ml



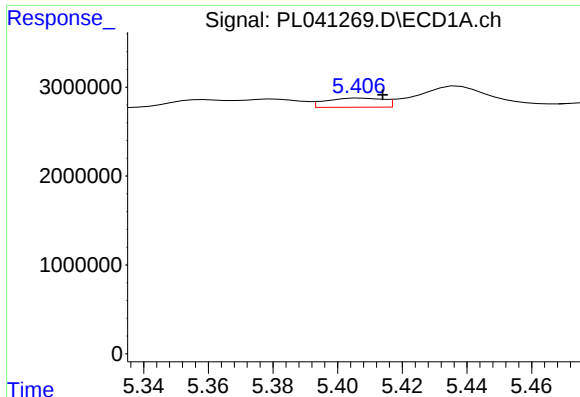
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: -0.003 min
Response: 2113629
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

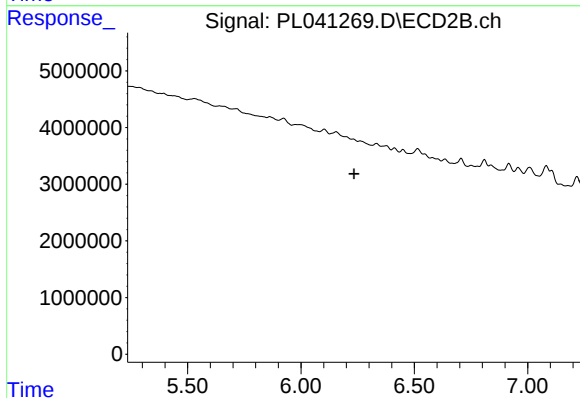
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

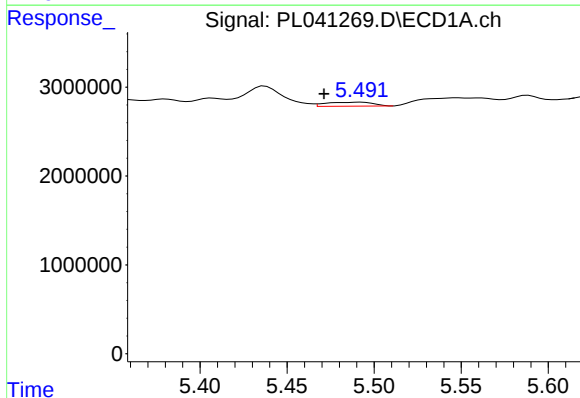
R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 1258486
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



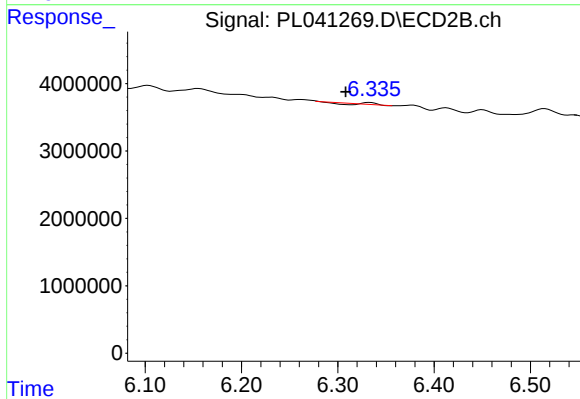
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



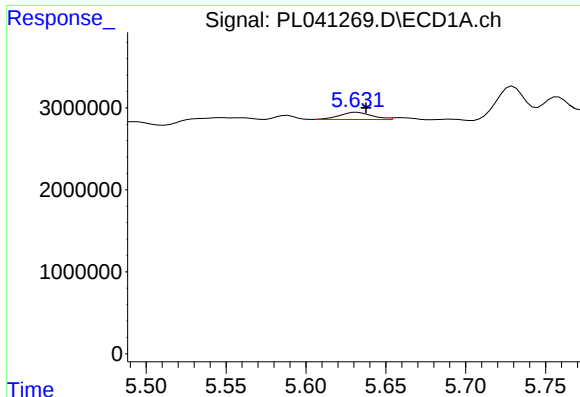
#11 cis-Chlordane

R.T.: 5.493 min
Delta R.T.: 0.021 min
Response: 863948
Conc: 0.11 ng/ml



#11 cis-Chlordane

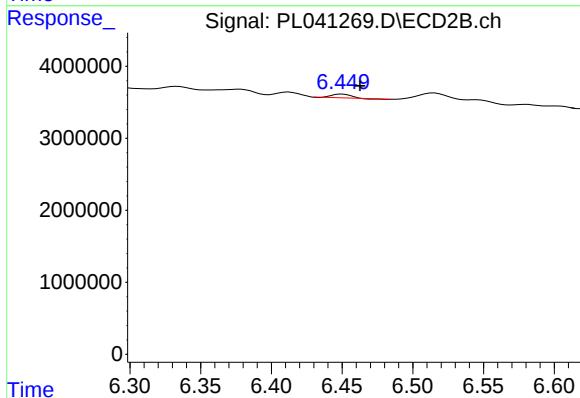
R.T.: 6.333 min
Delta R.T.: 0.025 min
Response: 58711
Conc: N.D.



#12 4,4'-DDE

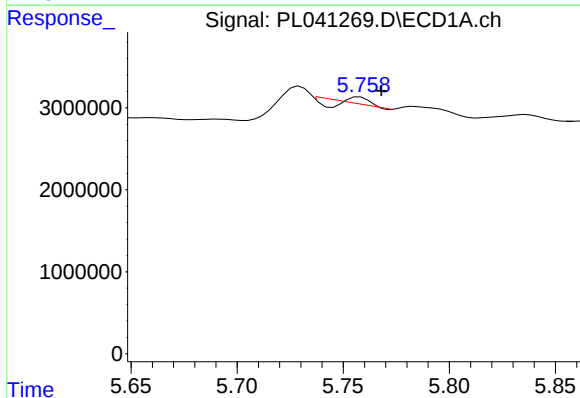
R.T.: 5.632 min
Delta R.T.: -0.005 min
Response: 1231378
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



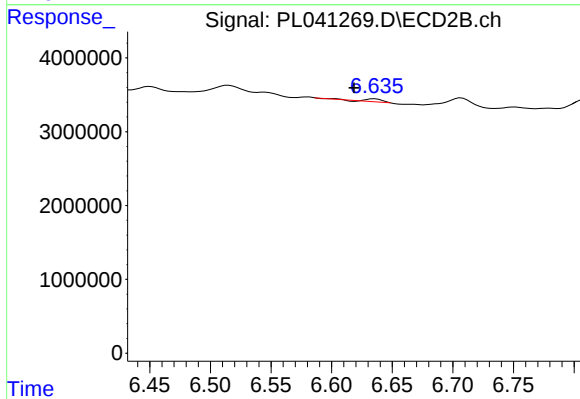
#12 4,4'-DDE

R.T.: 6.450 min
Delta R.T.: -0.012 min
Response: 463597
Conc: 0.14 ng/ml



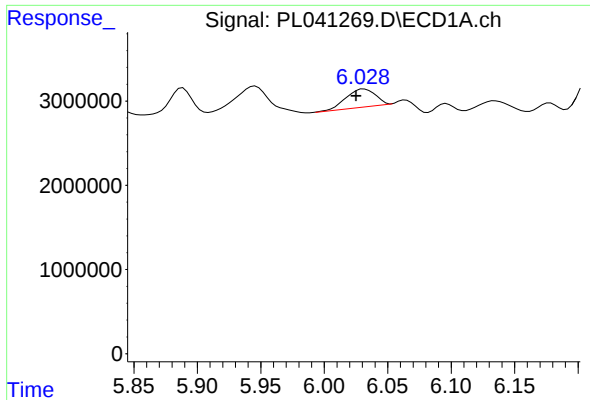
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 46872
Conc: N.D.



#13 Dieldrin

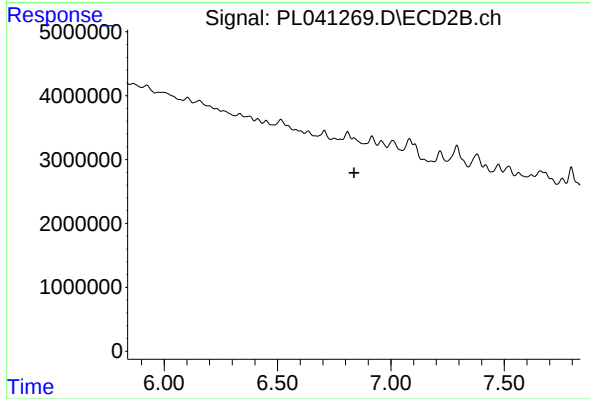
R.T.: 6.636 min
Delta R.T.: 0.017 min
Response: 361609
Conc: 0.11 ng/ml



#14 Endrin

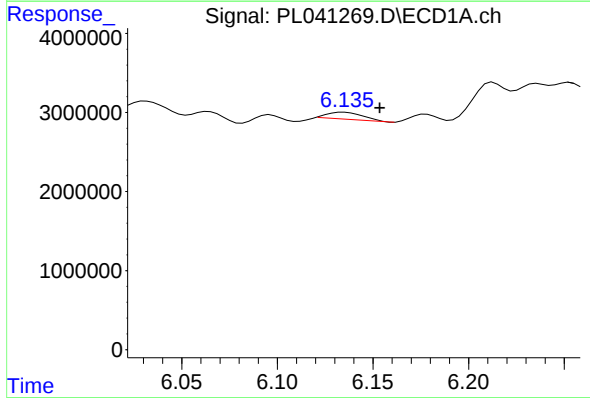
R.T.: 6.031 min
Delta R.T.: 0.006 min
Response: 3456430
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



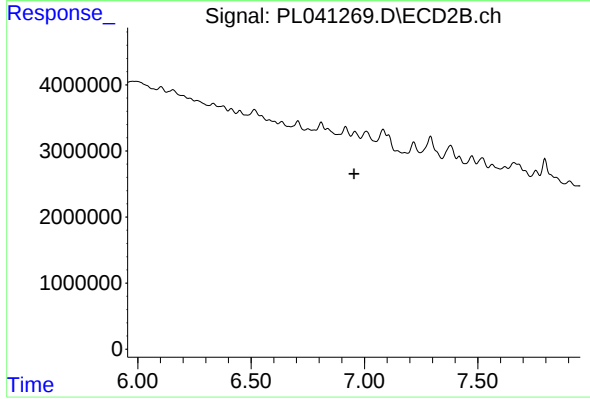
#14 Endrin

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



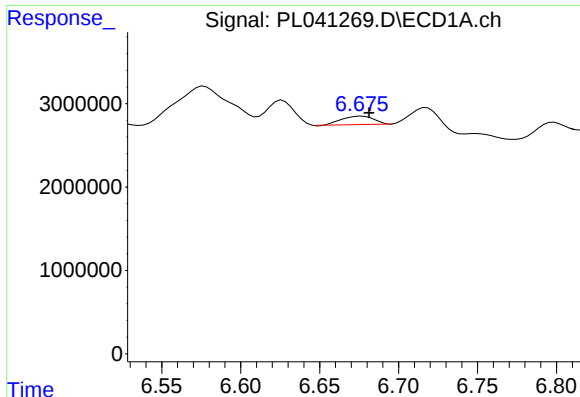
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.019 min
Response: 1133410
Conc: 0.19 ng/ml



#16 4,4'-DDD

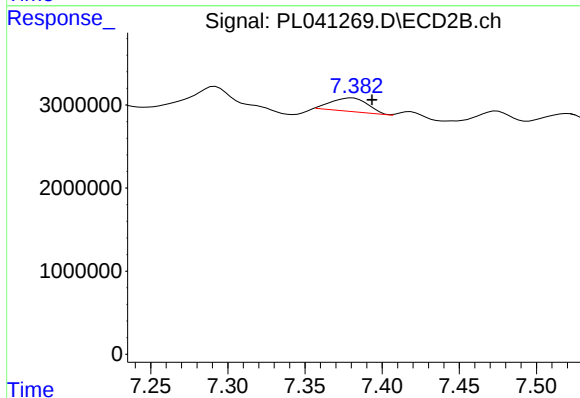
R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: -225638
Conc: N.D.



#19 Endosulfan Sulfate

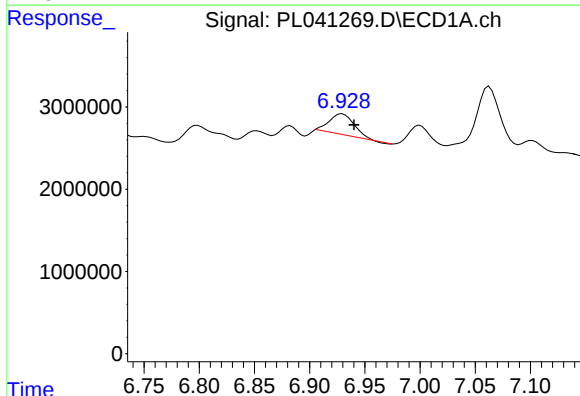
R.T.: 6.677 min
Delta R.T.: -0.004 min
Response: 1432896
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



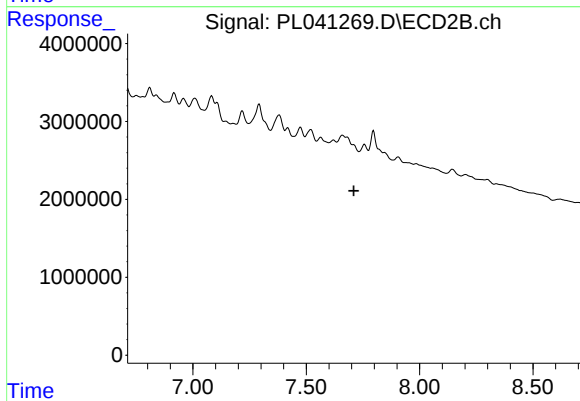
#19 Endosulfan Sulfate

R.T.: 7.380 min
Delta R.T.: -0.013 min
Response: 2711340
Conc: 1.07 ng/ml



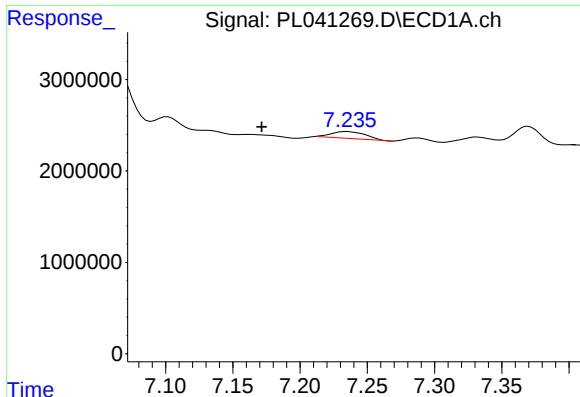
#20 Methoxychlor

R.T.: 6.929 min
Delta R.T.: -0.011 min
Response: 3937644
Conc: 1.14 ng/ml



#20 Methoxychlor

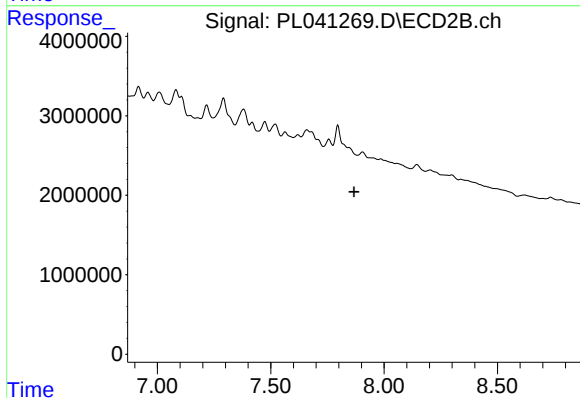
R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



#21 Endrin ketone

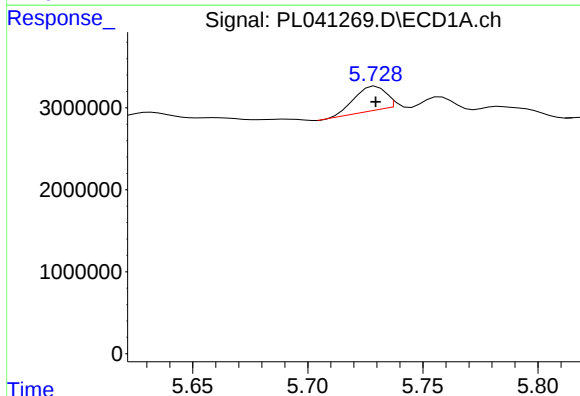
R.T.: 7.235 min
Delta R.T.: 0.063 min
Response: 1314408
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



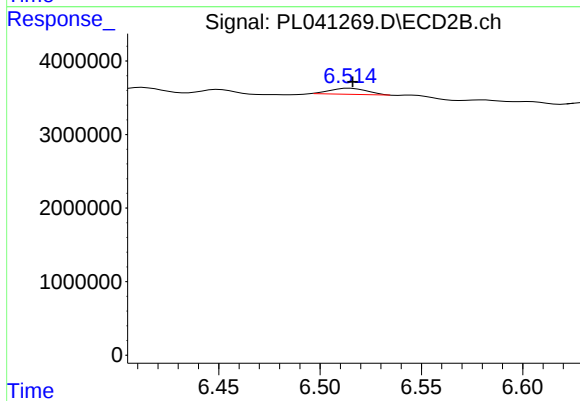
#21 Endrin ketone

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



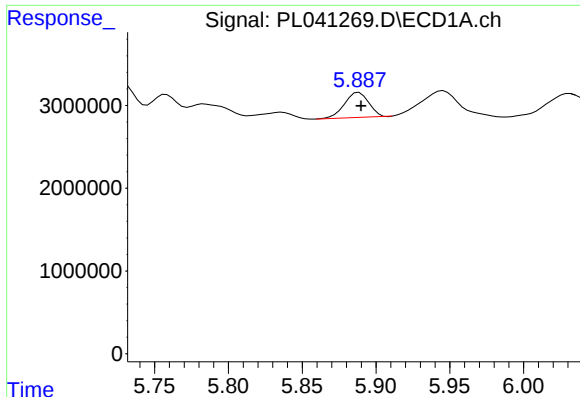
#22 Toxaphene-1

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 2897914
Conc: 56.52 ng/ml



#22 Toxaphene-1

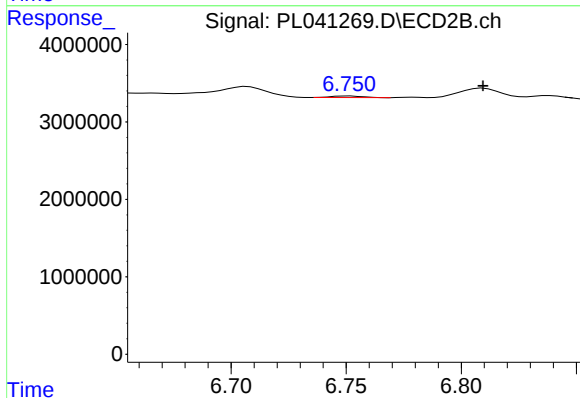
R.T.: 6.515 min
Delta R.T.: -0.001 min
Response: 996977
Conc: 68.52 ng/ml



#23 Toxaphene-2

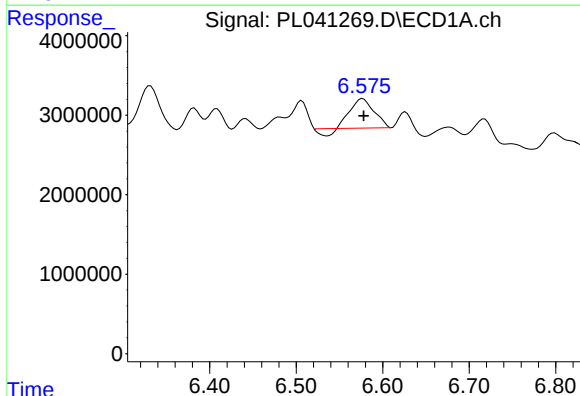
R.T.: 5.889 min
Delta R.T.: -0.001 min
Response: 3485440
Conc: 67.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



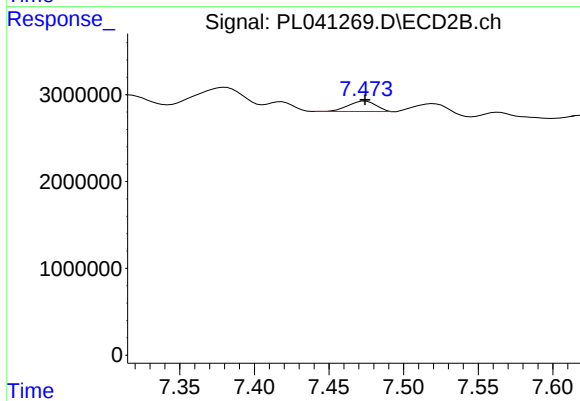
#23 Toxaphene-2

R.T.: 6.751 min
Delta R.T.: -0.059 min
Response: 198590
Conc: 11.90 ng/ml



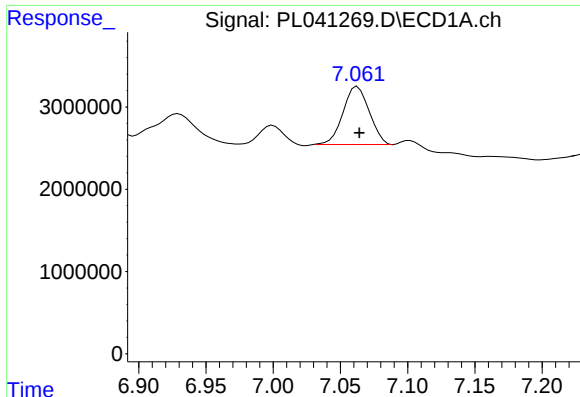
#25 Toxaphene-4

R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 6306756
Conc: 48.42 ng/ml



#25 Toxaphene-4

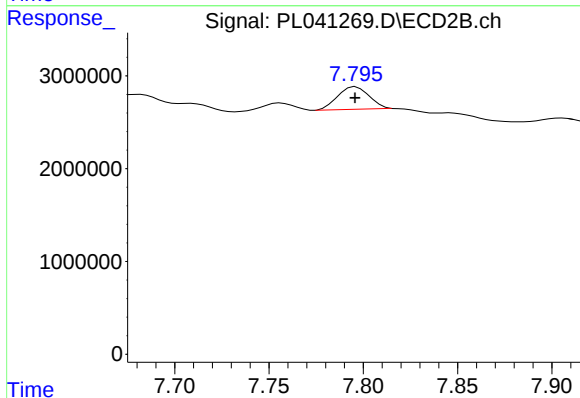
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 1553644
Conc: 83.48 ng/ml



#26 Toxaphene-5

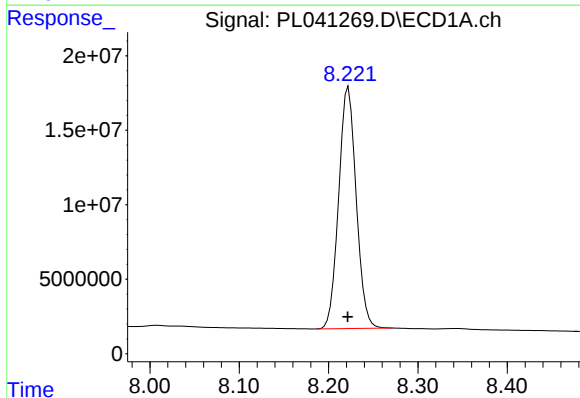
R.T.: 7.063 min
Delta R.T.: -0.001 min
Response: 9568862
Conc: 71.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



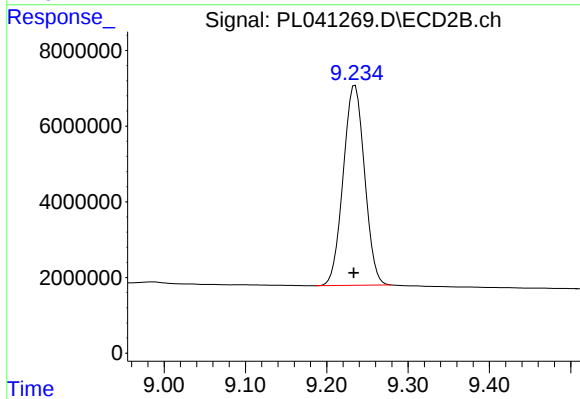
#26 Toxaphene-5

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 2860877
Conc: 89.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 221270624
Conc: 34.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.002 min
Response: 96218889
Conc: 35.88 ng/ml