

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 22:30
 Operator : AJ\SJ
 Sample : MDL-TOX-W-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 08:01:56 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

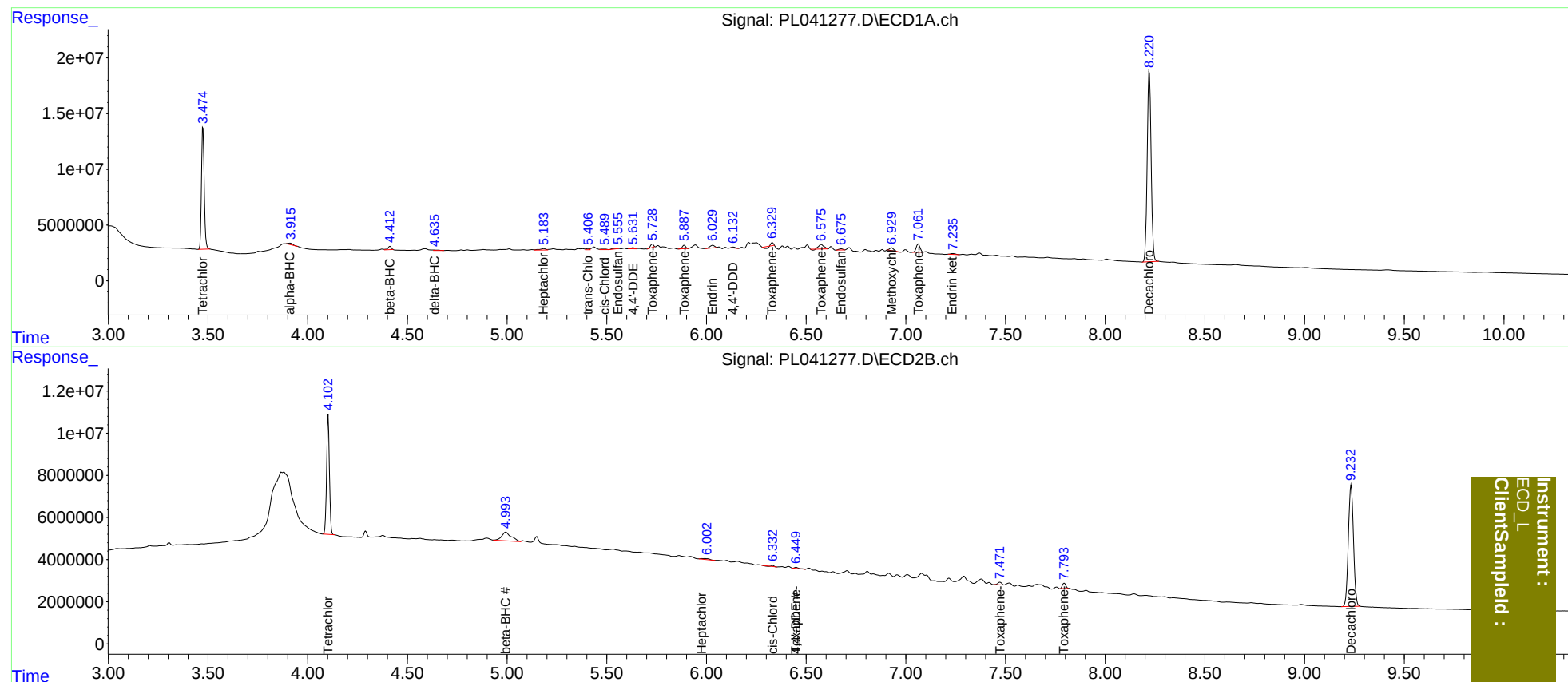
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.103	106.2E6	56114556	16.612	17.365
27)	SA Decachlor...	8.221	9.233	236.1E6	102.6E6	36.790	38.244
Target Compounds							
2)	A alpha-BHC	3.911	0.000	1823623	0	0.195	N.D. #
5)	MB Aldrin	4.771f	0.000	740467	0	<MDL	N.D. #
6)	B beta-BHC	4.413f	4.994f	3509281	13920608	0.925	6.911 #
7)	B delta-BHC	4.635	0.000	801523	0	0.100	N.D. #
8)	B Heptachlo...	5.184	5.976	2839415	1293451	0.365	0.376
9)	A Endosulfan I	5.558	6.377	896044	178581	0.120	<MDL #
10)	B trans-Chl...	5.407	0.000	1299866	0	0.169	N.D. #
11)	B cis-Chlor...	5.491	6.333	942257	342978	0.124	0.108
12)	B 4,4'-DDE	5.632	6.450	1454712	717031	0.210	0.224
13)	MA Dieldrin	5.757	6.634	259512	204105	<MDL	<MDL #
14)	MA Endrin	6.031	0.000	3688652	0	0.524	N.D. #
15)	B Endosulfa...	6.331	0.000	506156	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.133	6.957	1035760	8572	0.176	<MDL #
18)	B Endrin al...	6.483	0.000	278959	0	<MDL	N.D. #
19)	B Endosulfa...	6.677	0.000	1481574	0	0.240	N.D. #
20)	A Methoxychlor	6.929	0.000	3512572	0	1.018	N.D. #
21)	B Endrin ke...	7.235f	0.000	1299618	0	0.201	N.D. #
22)	Toxaphene-1	5.729	6.450	3163916	717031	61.711	49.282
23)	Toxaphene-2	5.889	0.000	3558077	0	69.318	N.D. #
24)	Toxaphene-3	6.331	0.000	506156	0	4.285	N.D. #
25)	Toxaphene-4	6.576	7.472	7037553	1624911	54.035	87.312 #
26)	Toxaphene-5	7.063	7.795	9978154	3032491	74.466	95.308 #

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

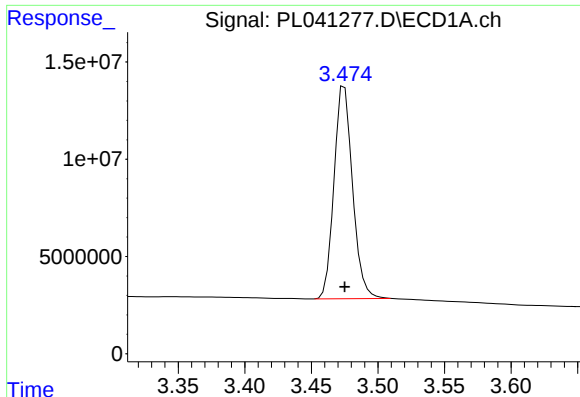
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : MDL-TOX-W-04
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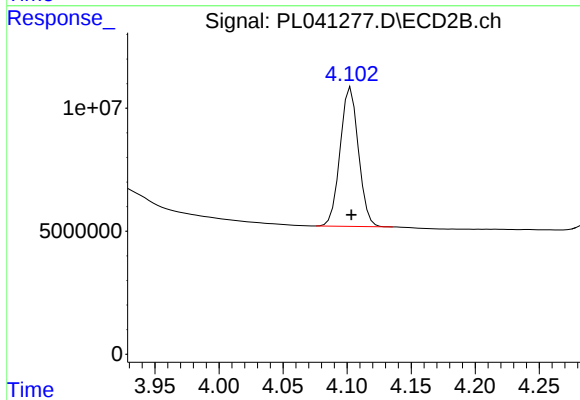
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

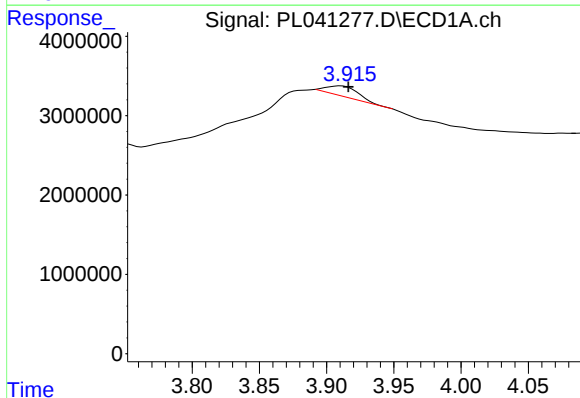
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 106172536
Conc: 16.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



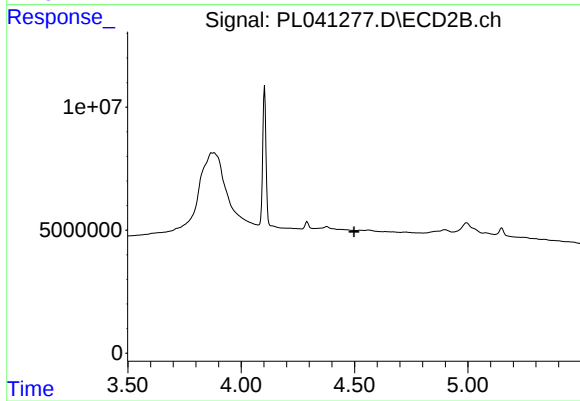
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 56114556
Conc: 17.37 ng/ml



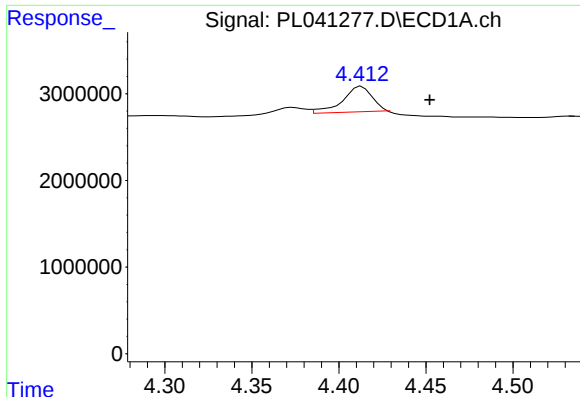
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.005 min
Response: 1823623
Conc: 0.19 ng/ml



#2 alpha-BHC

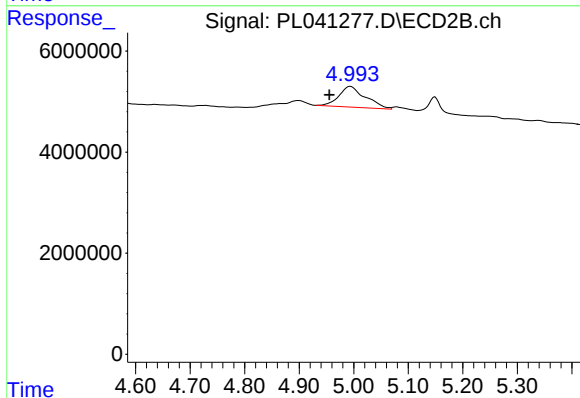
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#6 beta-BHC

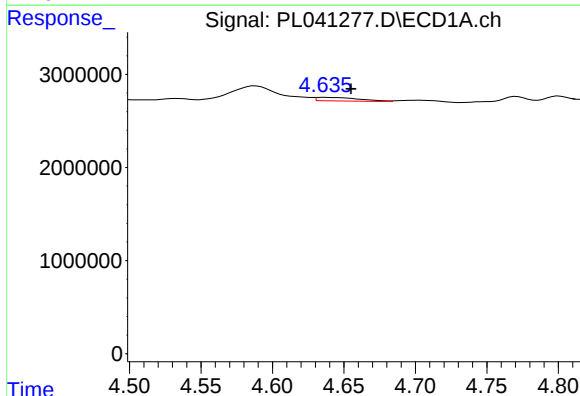
R.T.: 4.413 min
Delta R.T.: -0.039 min
Response: 3509281
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



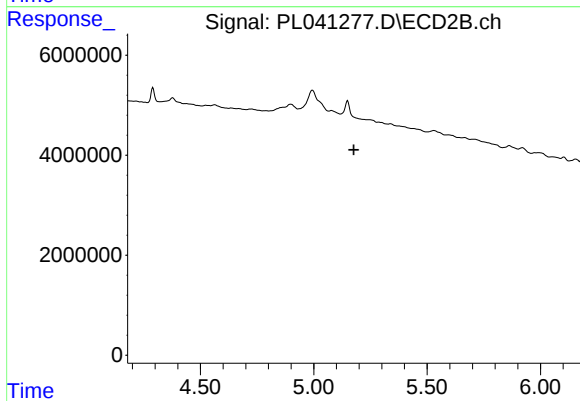
#6 beta-BHC

R.T.: 4.994 min
Delta R.T.: 0.039 min
Response: 13920608
Conc: 6.91 ng/ml



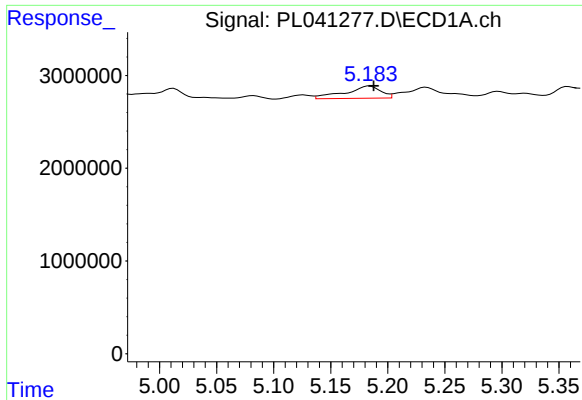
#7 delta-BHC

R.T.: 4.635 min
Delta R.T.: -0.020 min
Response: 801523
Conc: 0.10 ng/ml



#7 delta-BHC

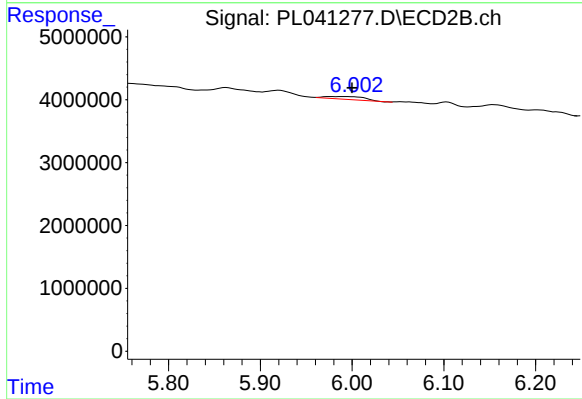
R.T.: 0.000 min
Exp R.T.: 5.176 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

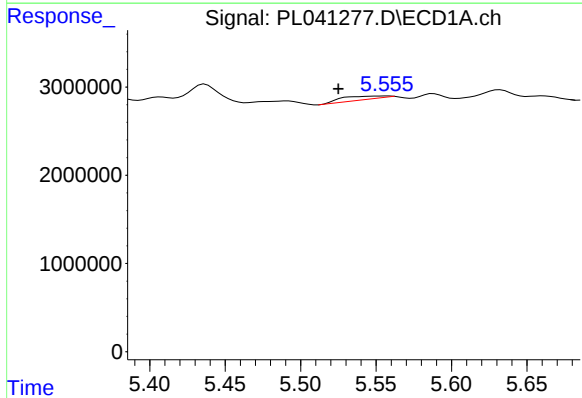
R.T.: 5.184 min
Delta R.T.: -0.004 min
Response: 2839415
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



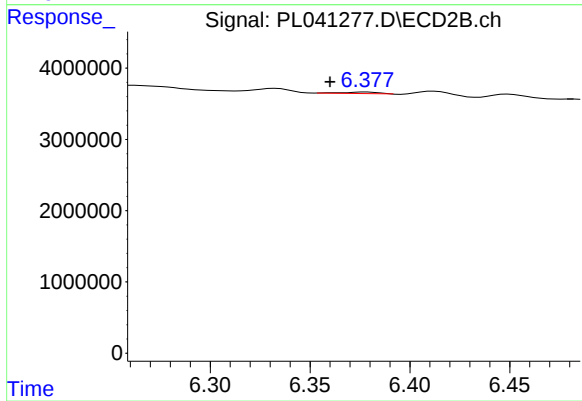
#8 Heptachlor epoxide

R.T.: 5.976 min
Delta R.T.: -0.024 min
Response: 1293451
Conc: 0.38 ng/ml



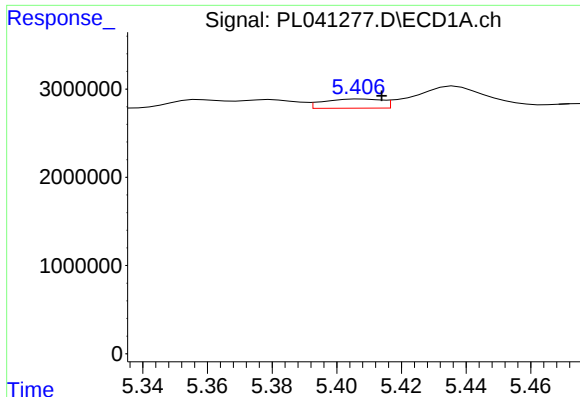
#9 Endosulfan I

R.T.: 5.558 min
Delta R.T.: 0.032 min
Response: 896044
Conc: 0.12 ng/ml



#9 Endosulfan I

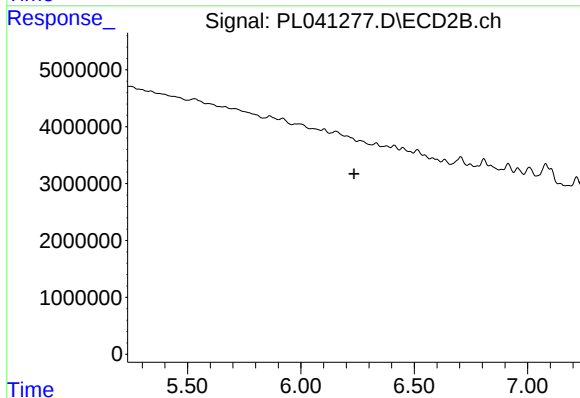
R.T.: 6.377 min
Delta R.T.: 0.017 min
Response: 178581
Conc: N.D.



#10 trans-Chlordane

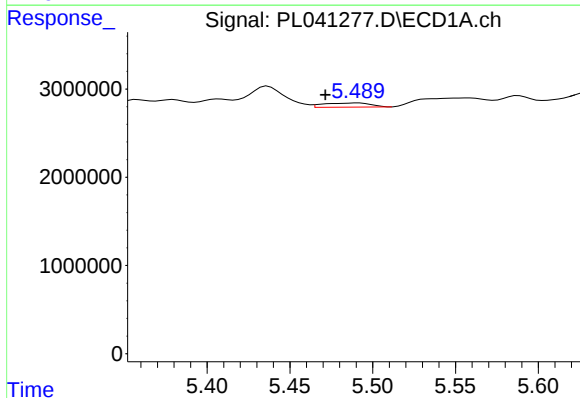
R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 1299866
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



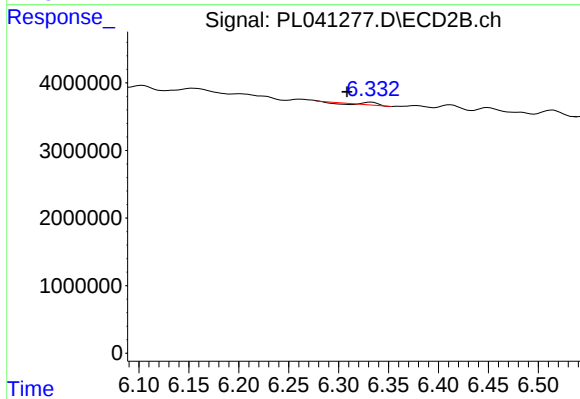
#10 trans-Chlordane

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



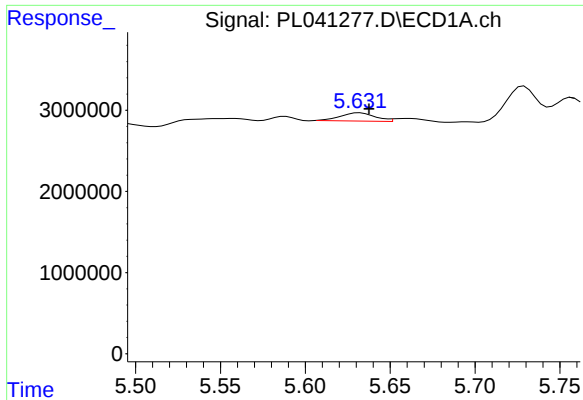
#11 cis-Chlordane

R.T.: 5.491 min
Delta R.T.: 0.019 min
Response: 942257
Conc: 0.12 ng/ml



#11 cis-Chlordane

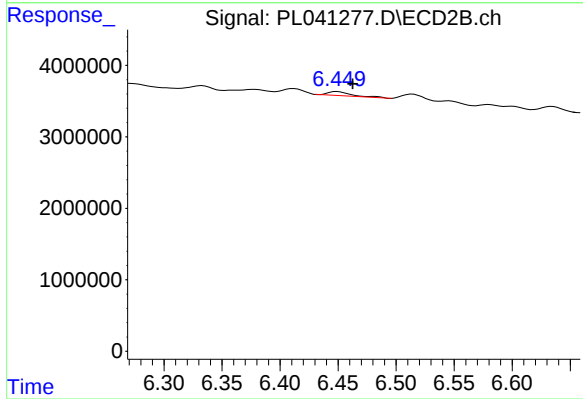
R.T.: 6.333 min
Delta R.T.: 0.024 min
Response: 342978
Conc: 0.11 ng/ml



#12 4,4'-DDE

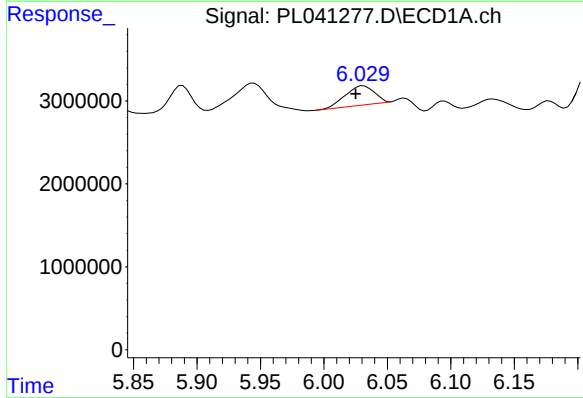
R.T.: 5.632 min
Delta R.T.: -0.005 min
Response: 1454712
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



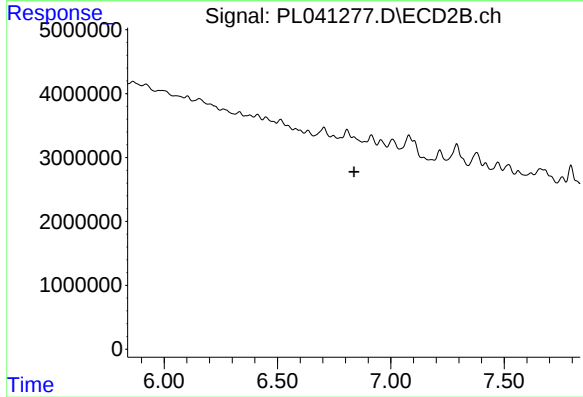
#12 4,4'-DDE

R.T.: 6.450 min
Delta R.T.: -0.013 min
Response: 717031
Conc: 0.22 ng/ml



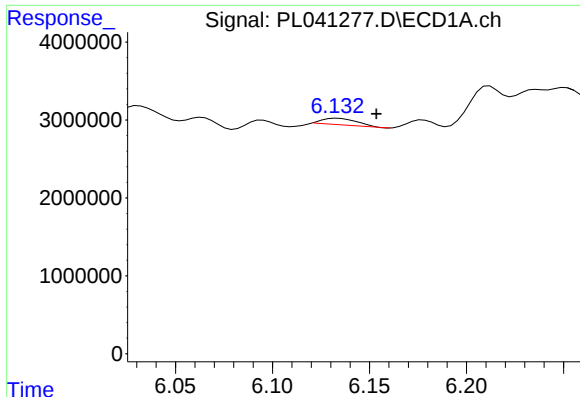
#14 Endrin

R.T.: 6.031 min
Delta R.T.: 0.006 min
Response: 3688652
Conc: 0.52 ng/ml



#14 Endrin

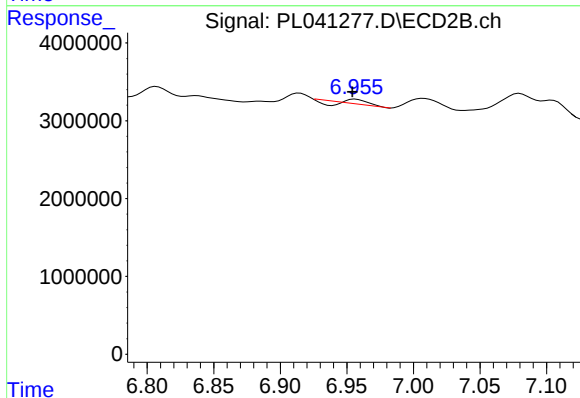
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

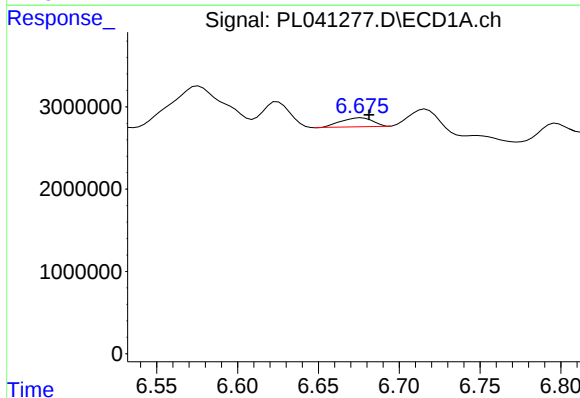
R.T.: 6.133 min
Delta R.T.: -0.020 min
Response: 1035760
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



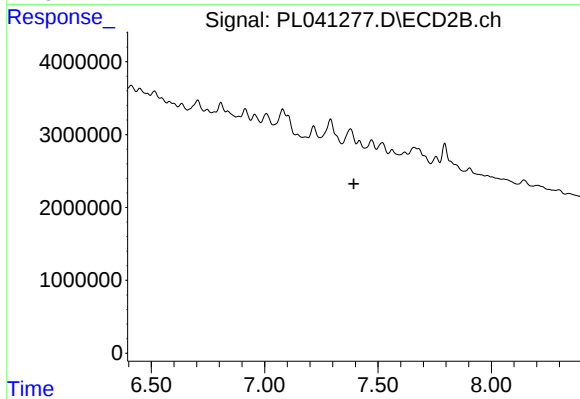
#16 4,4'-DDD

R.T.: 6.957 min
Delta R.T.: 0.003 min
Response: 8572
Conc: N.D.



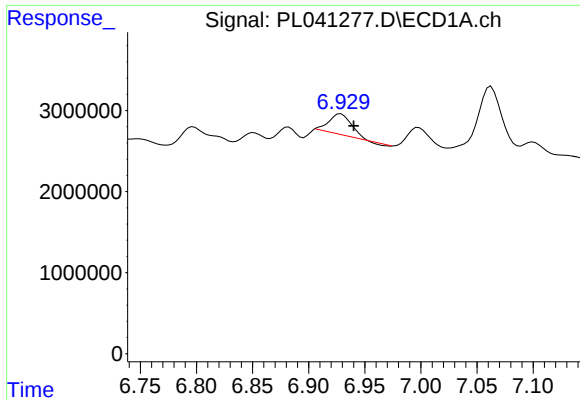
#19 Endosulfan Sulfate

R.T.: 6.677 min
Delta R.T.: -0.005 min
Response: 1481574
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

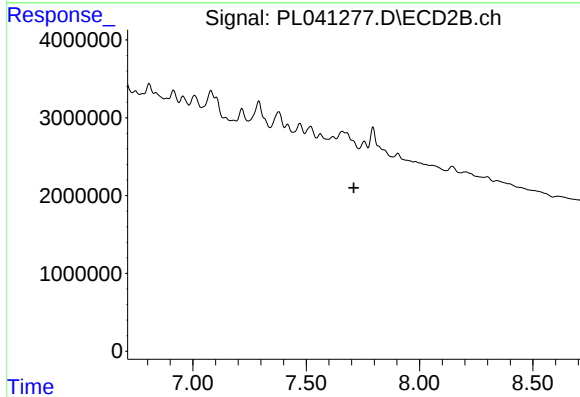
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#20 Methoxychlor

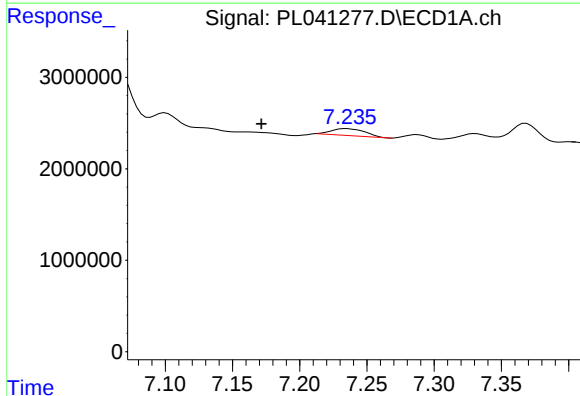
R.T.: 6.929 min
Delta R.T.: -0.012 min
Response: 3512572
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



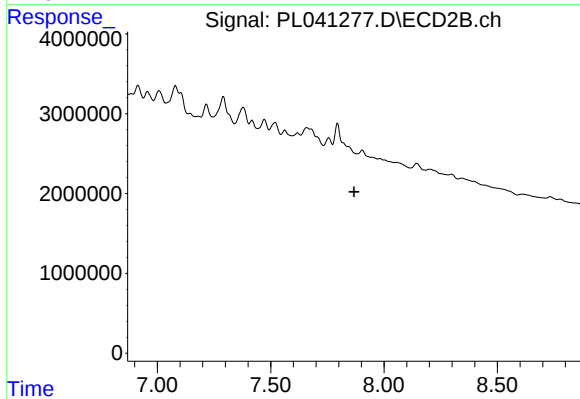
#20 Methoxychlor

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



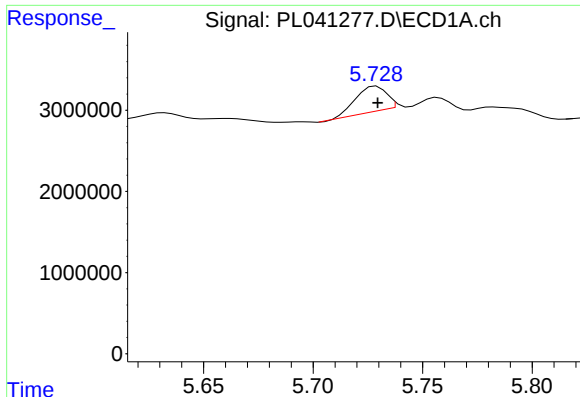
#21 Endrin ketone

R.T.: 7.235 min
Delta R.T.: 0.063 min
Response: 1299618
Conc: 0.20 ng/ml



#21 Endrin ketone

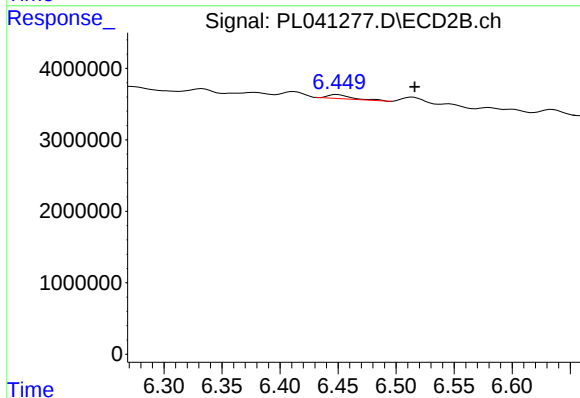
R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

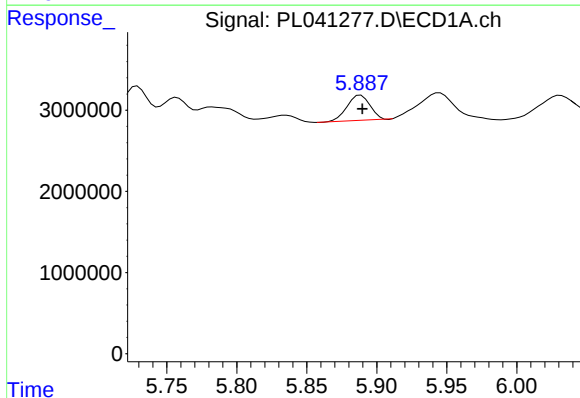
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 3163916
Conc: 61.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



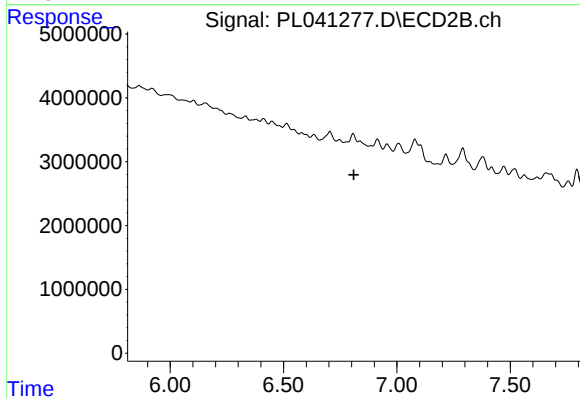
#22 Toxaphene-1

R.T.: 6.450 min
Delta R.T.: -0.067 min
Response: 717031
Conc: 49.28 ng/ml



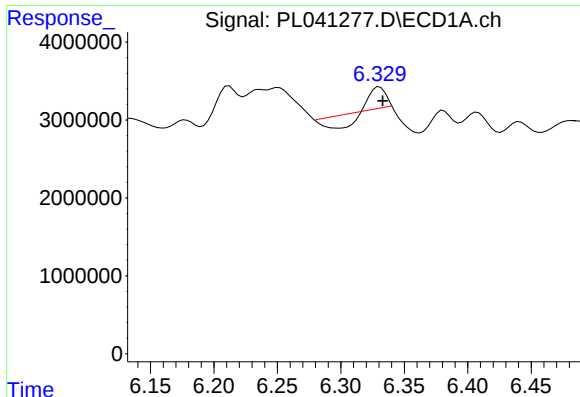
#23 Toxaphene-2

R.T.: 5.889 min
Delta R.T.: -0.001 min
Response: 3558077
Conc: 69.32 ng/ml



#23 Toxaphene-2

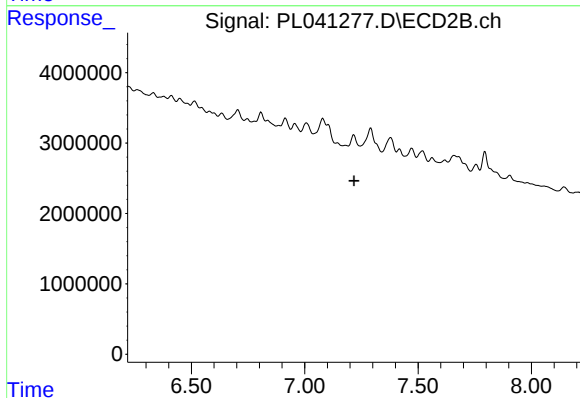
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

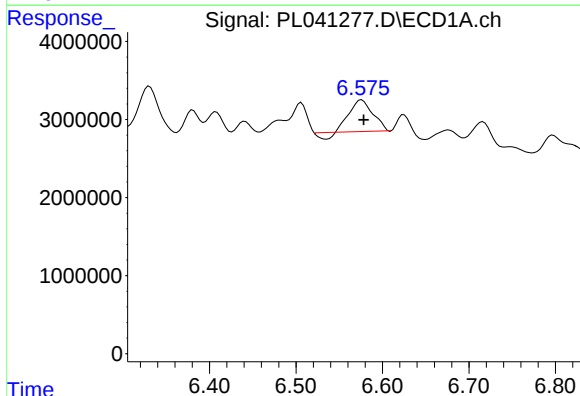
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 506156
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



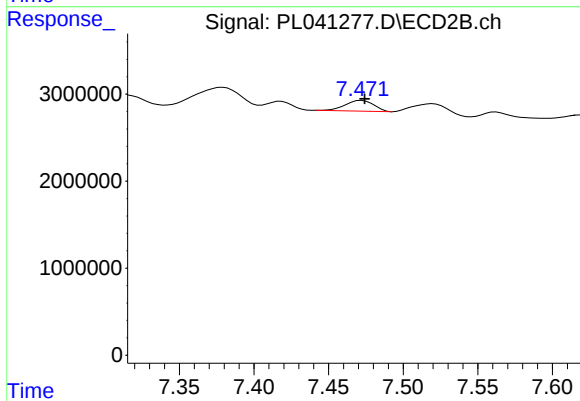
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



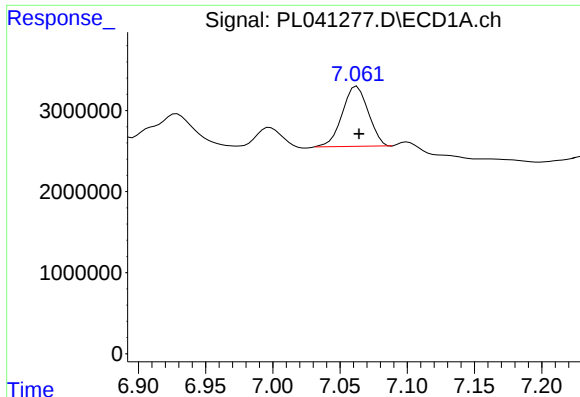
#25 Toxaphene-4

R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 7037553
Conc: 54.04 ng/ml



#25 Toxaphene-4

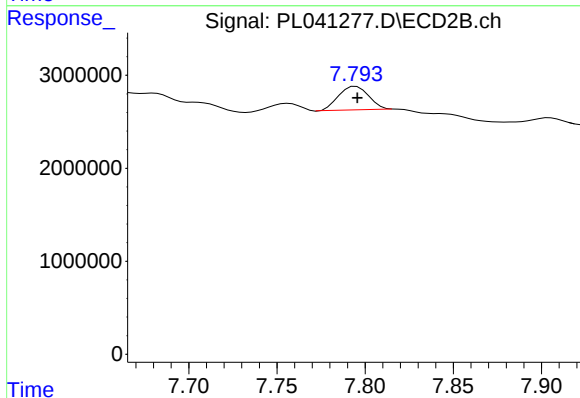
R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 1624911
Conc: 87.31 ng/ml



#26 Toxaphene-5

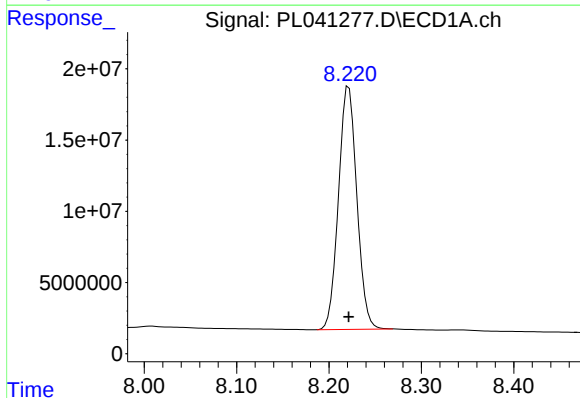
R.T.: 7.063 min
Delta R.T.: -0.002 min
Response: 9978154
Conc: 74.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



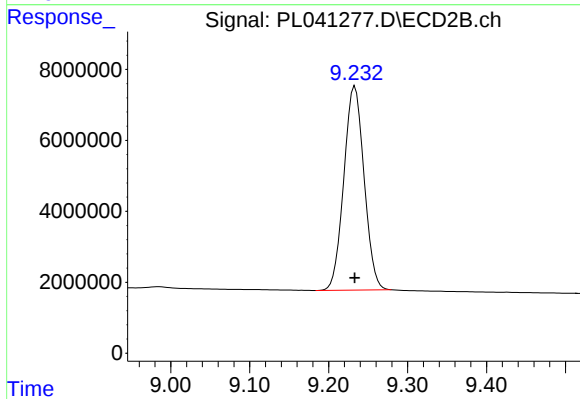
#26 Toxaphene-5

R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 3032491
Conc: 95.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 236091068
Conc: 36.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 102562097
Conc: 38.24 ng/ml