

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
 Data File : PL041477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 23:50
 Operator : AJ\SJ
 Sample : J5696-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DL-SED-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:42:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.104	48604995	24492298	7.630	7.951
2)	SA Decachlor...	8.217	9.236	39651424	15061120	5.986	5.878
Target Compounds							
2)	A alpha-BHC	3.866f	4.527f	9885890	2446601	1.018	0.533 #
4)	MA Heptachlor	0.000	5.324	0	776724	N.D.	0.191 #
5)	MB Aldrin	4.713f	0.000	1392408	0	0.165	N.D. #
6)	B beta-BHC	4.404f	0.000	4990216	0	1.324	N.D. #
8)	B Heptachlo...	0.000	5.989	0	8634431	N.D.	2.456 #
9)	A Endosulfan I	5.544	6.311f	1136129	22187150	0.153	7.139 #
10)	B gamma-Chl...	5.432	6.237	38094981	15088067	4.678	4.469
11)	B alpha-Chl...	5.468	6.311	23823138	22187150	2.943	6.556 #
12)	B 4,4'-DDE	5.634	6.463	2767774	8551460	0.387	2.613 #
13)	MA Dieldrin	5.760	6.606	15818077	7725378	1.989	2.397
14)	MA Endrin	6.018	6.826	4182017	1435014	0.572	0.528
15)	B Endosulfa...	6.283	7.030	5133799	2198825	0.743	0.813
16)	A 4,4'-DDD	6.150	6.961	1417755	20861283	0.244	8.379 #
17)	MA 4,4'-DDT	6.385	7.230	35544485	9085388	5.843	3.614 #
18)	B Endrin al...	6.481	7.230f	3508456	9085388	0.637	4.151 #
19)	B Endosulfa...	6.671	0.000	17463240	0	2.734	N.D. #
20)	A Methoxychlor	6.916	0.000	23034297	0	6.852	N.D. #
21)	B Endrin ke...	7.190	7.828f	6189181	16668096	0.858	6.334 #
23)	Chlordane-1	4.344	0.000	6015971	0	21.218	N.D. #
24)	Chlordane-2	4.845	5.554	3777427	1161261	12.827	8.739 #
25)	Chlordane-3	5.432	6.237	38094981	15088067	42.742	33.527
26)	Chlordane-4	5.468	6.311	23823138	22187150	30.427	42.437 #
27)	Chlordane-5	6.283	0.000	5133799	0	20.588	N.D. #

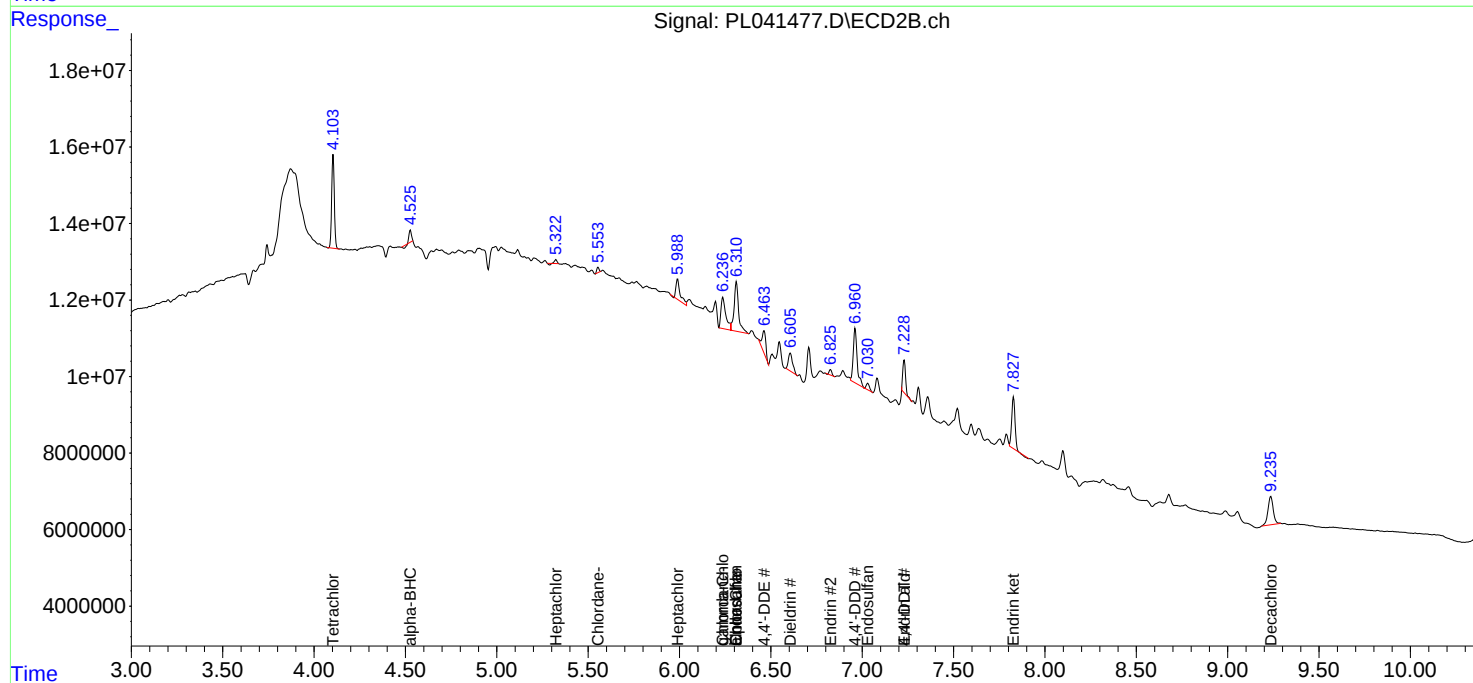
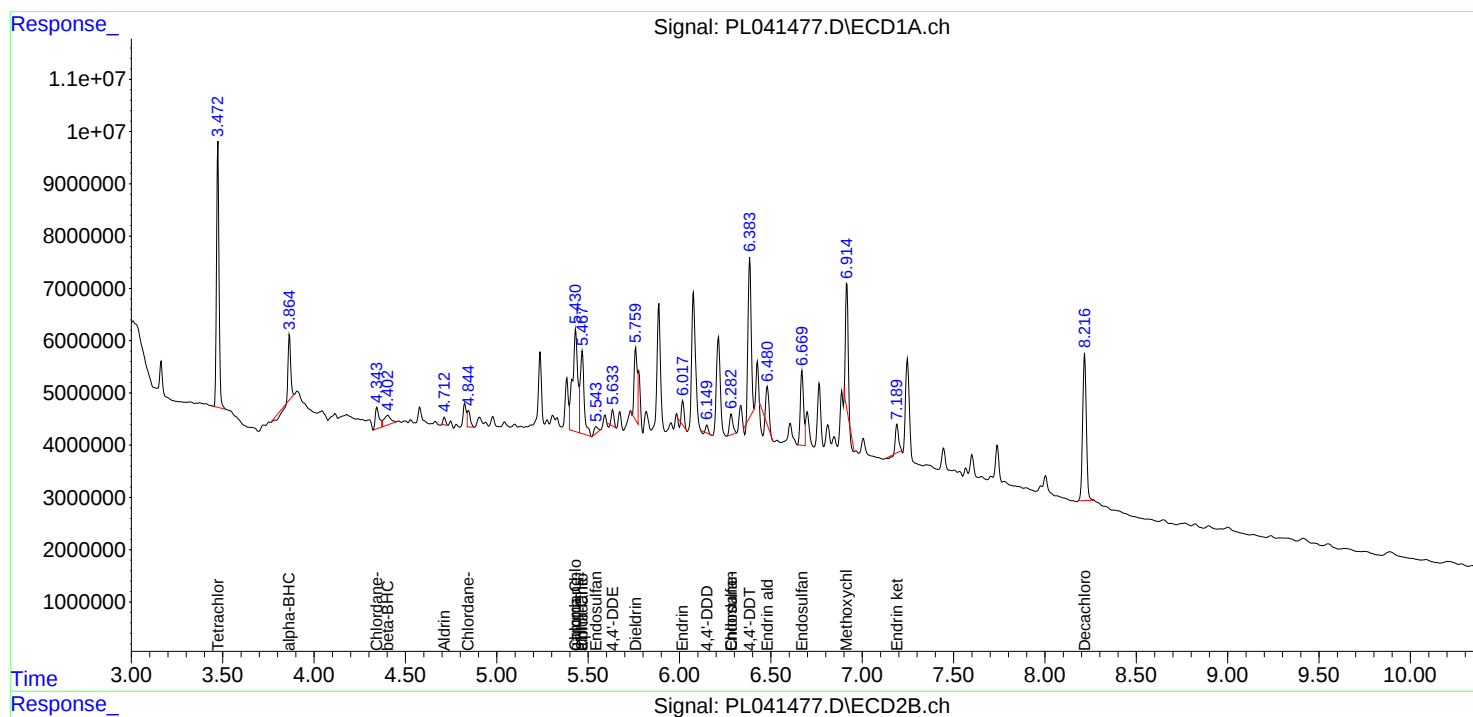
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

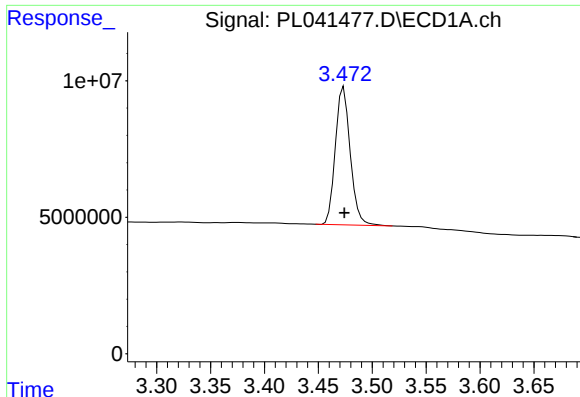
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
Data File : PL041477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 23:50
Operator : AJ\SJ
Sample : J5696-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
DL-SED-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:42:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

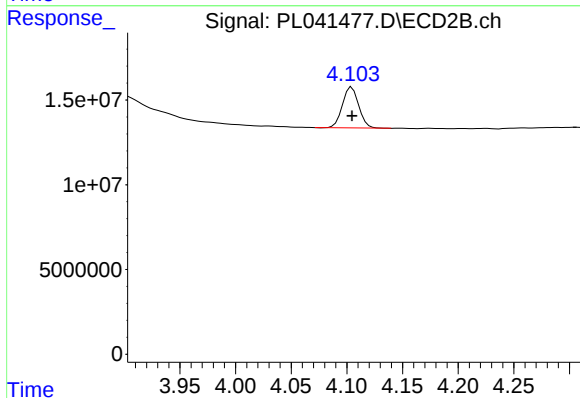




#1 Tetrachloro-m-xylene

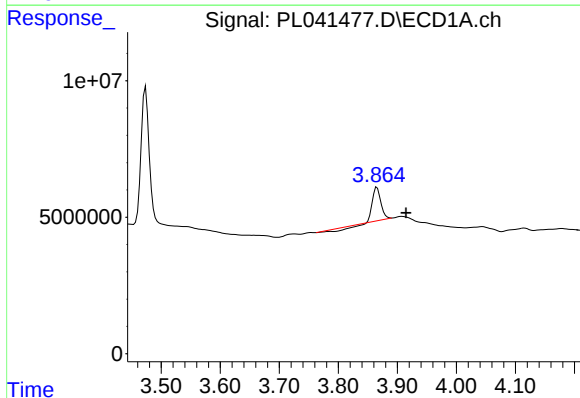
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 48604995
Conc: 7.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



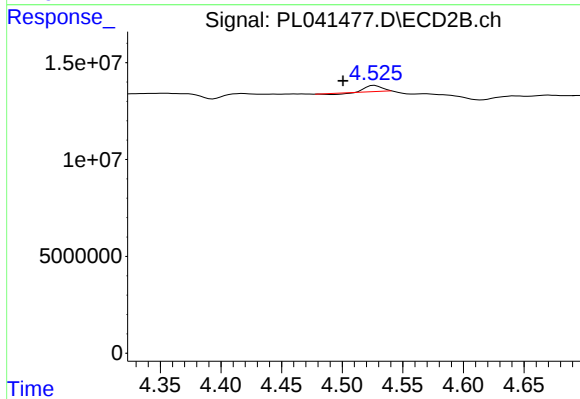
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 24492298
Conc: 7.95 ng/ml



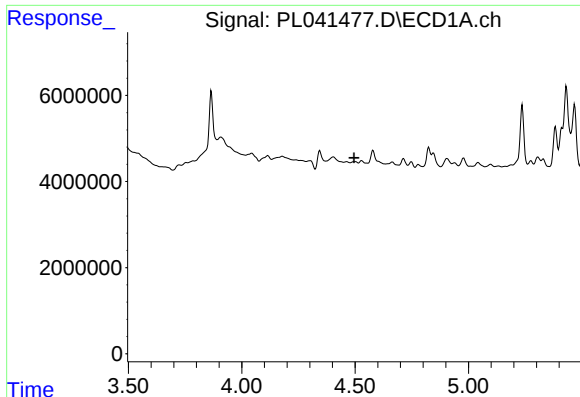
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 9885890
Conc: 1.02 ng/ml



#2 alpha-BHC

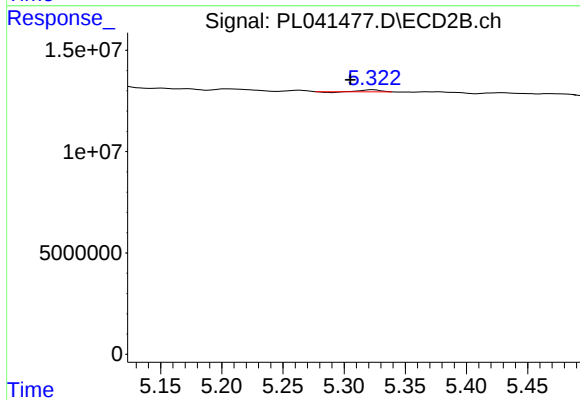
R.T.: 4.527 min
Delta R.T.: 0.026 min
Response: 2446601
Conc: 0.53 ng/ml



#4 Heptachlor

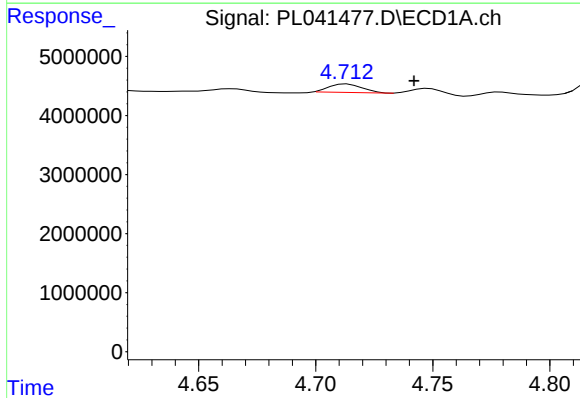
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



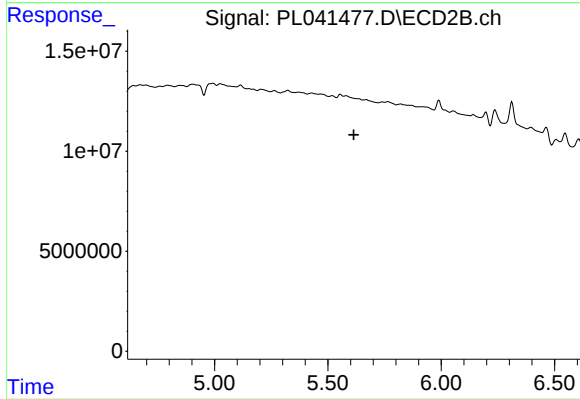
#4 Heptachlor

R.T.: 5.324 min
Delta R.T.: 0.019 min
Response: 776724
Conc: 0.19 ng/ml



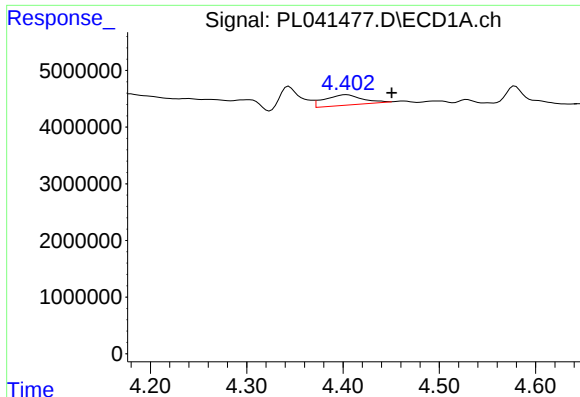
#5 Aldrin

R.T.: 4.713 min
Delta R.T.: -0.029 min
Response: 1392408
Conc: 0.16 ng/ml



#5 Aldrin

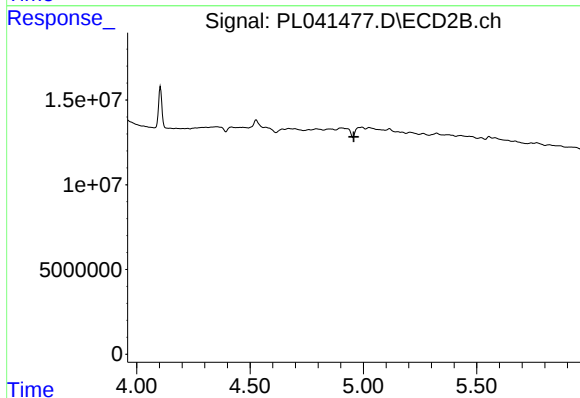
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#6 beta-BHC

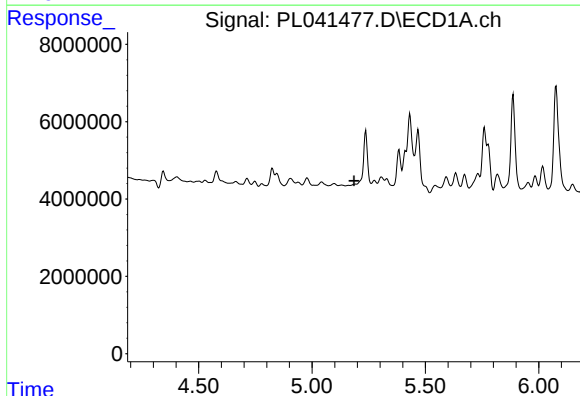
R.T.: 4.404 min
Delta R.T.: -0.047 min
Response: 4990216
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



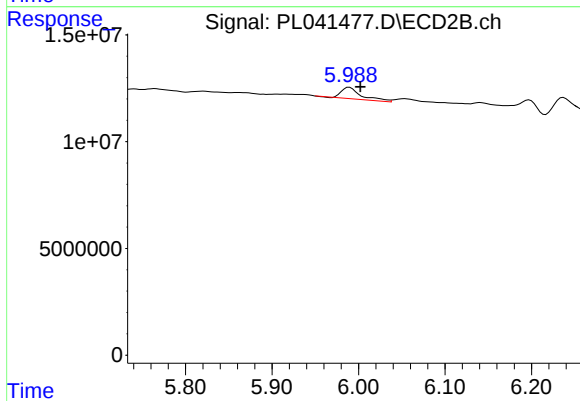
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



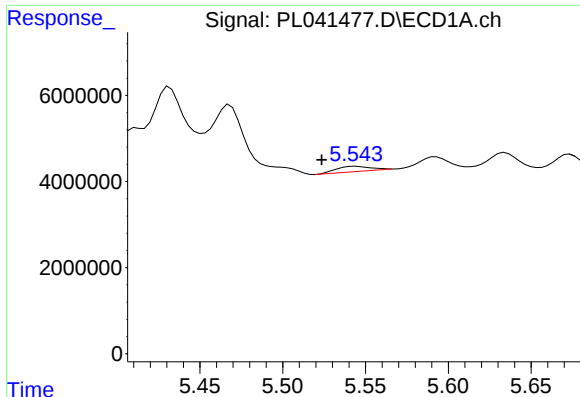
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

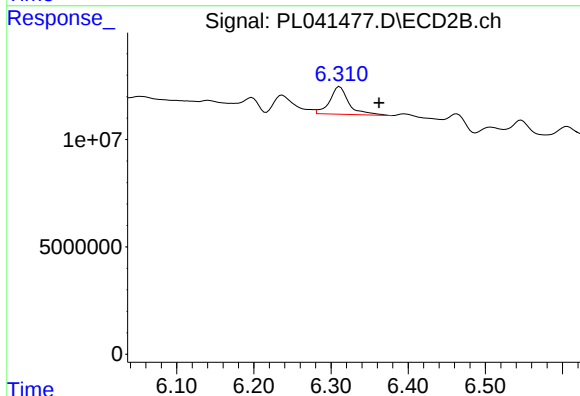
R.T.: 5.989 min
Delta R.T.: -0.013 min
Response: 8634431
Conc: 2.46 ng/ml



#9 Endosulfan I

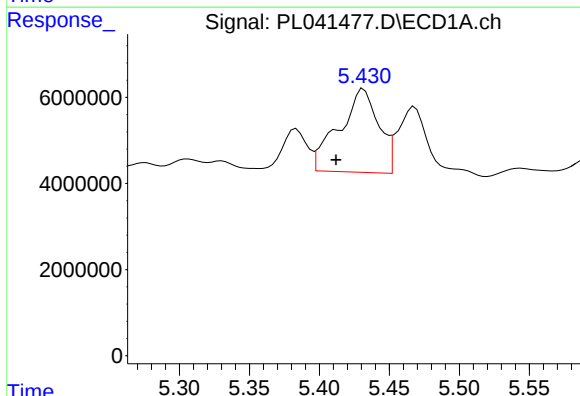
R.T.: 5.544 min
Delta R.T.: 0.020 min
Response: 1136129
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



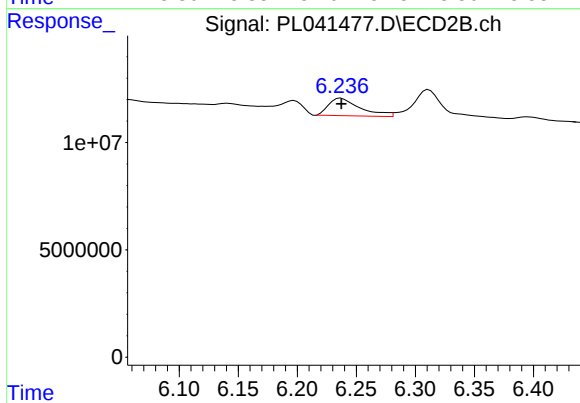
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.051 min
Response: 22187150
Conc: 7.14 ng/ml



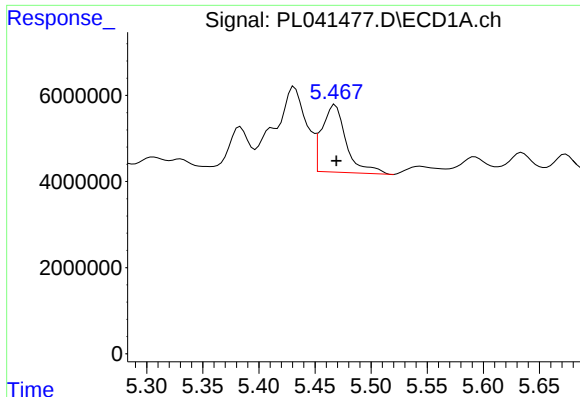
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.020 min
Response: 38094981
Conc: 4.68 ng/ml



#10 gamma-Chlordane

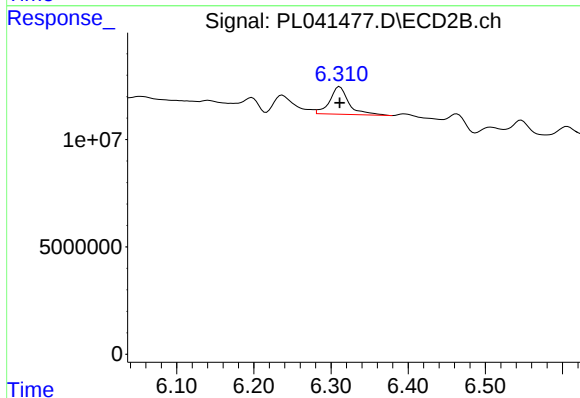
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 15088067
Conc: 4.47 ng/ml



#11 alpha-Chlordane

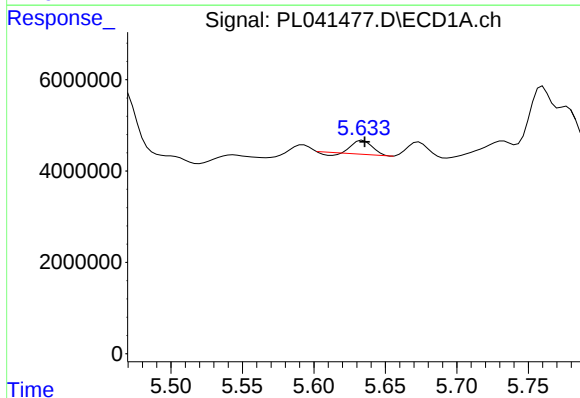
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 23823138
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



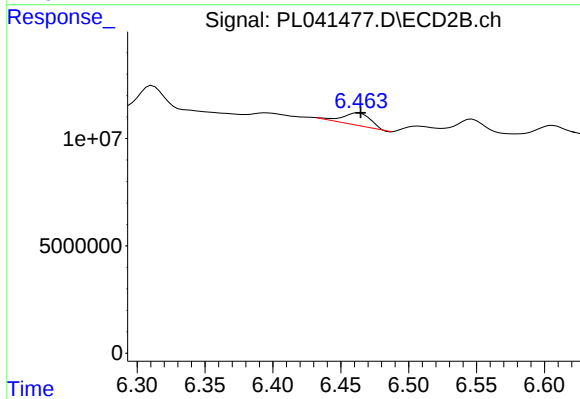
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 22187150
Conc: 6.56 ng/ml



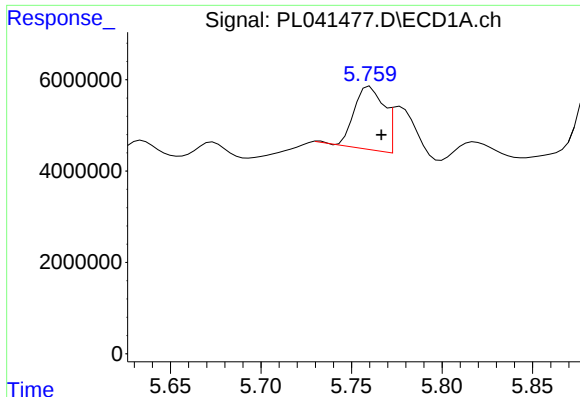
#12 4,4'-DDE

R.T.: 5.634 min
Delta R.T.: -0.001 min
Response: 2767774
Conc: 0.39 ng/ml



#12 4,4'-DDE

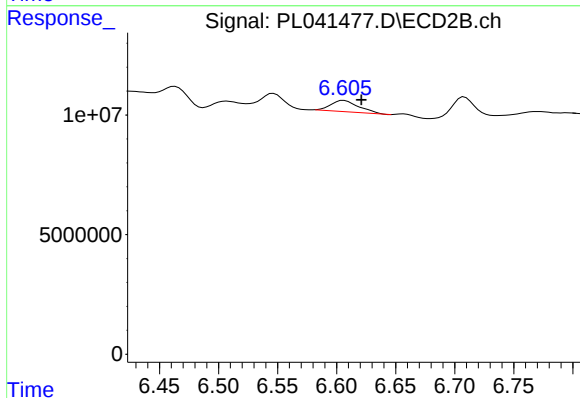
R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 8551460
Conc: 2.61 ng/ml



#13 Dieldrin

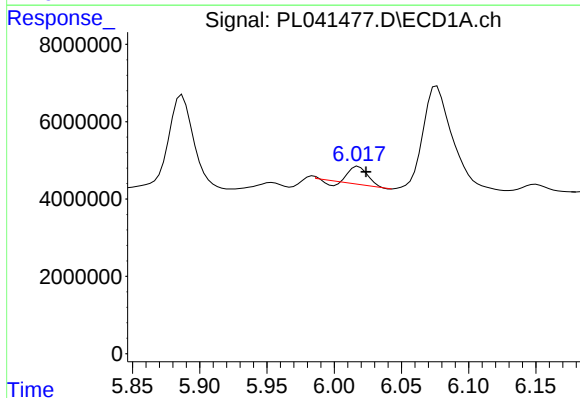
R.T.: 5.760 min
Delta R.T.: -0.006 min
Response: 15818077
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



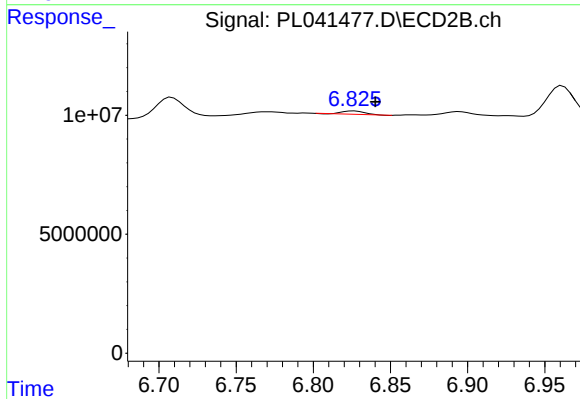
#13 Dieldrin

R.T.: 6.606 min
Delta R.T.: -0.015 min
Response: 7725378
Conc: 2.40 ng/ml



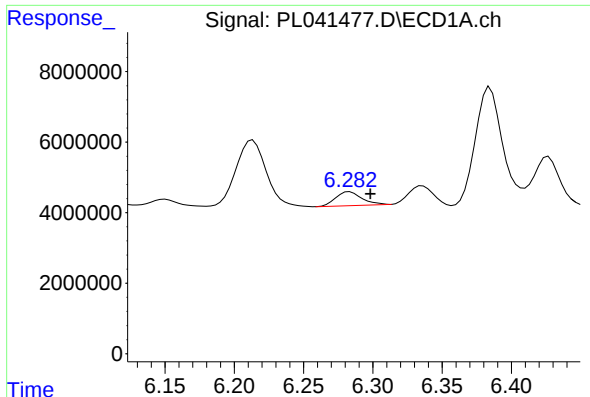
#14 Endrin

R.T.: 6.018 min
Delta R.T.: -0.006 min
Response: 4182017
Conc: 0.57 ng/ml



#14 Endrin

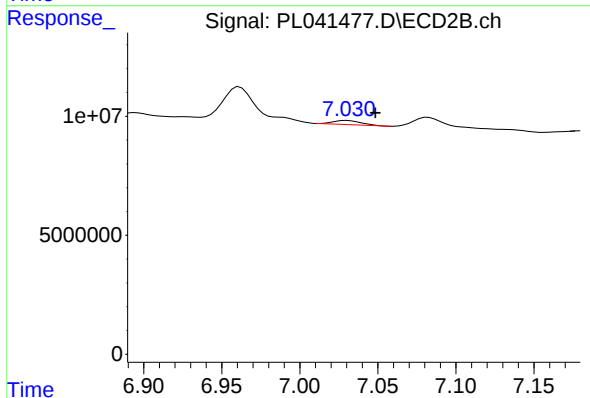
R.T.: 6.826 min
Delta R.T.: -0.014 min
Response: 1435014
Conc: 0.53 ng/ml



#15 Endosulfan II

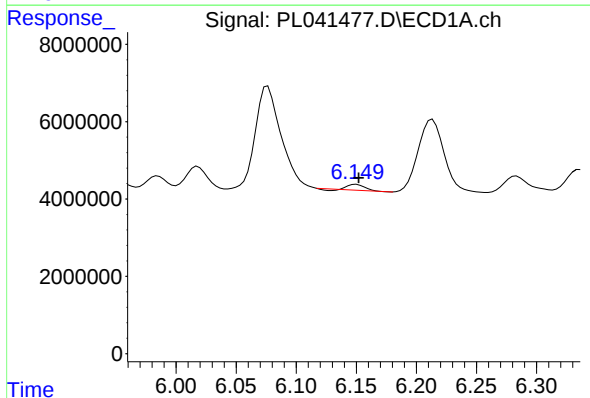
R.T.: 6.283 min
Delta R.T.: -0.015 min
Response: 5133799
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



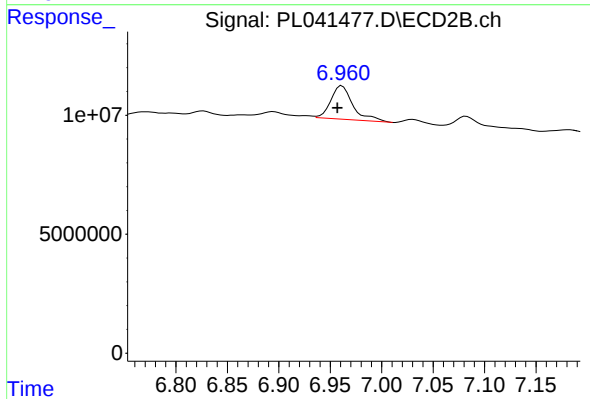
#15 Endosulfan II

R.T.: 7.030 min
Delta R.T.: -0.018 min
Response: 2198825
Conc: 0.81 ng/ml



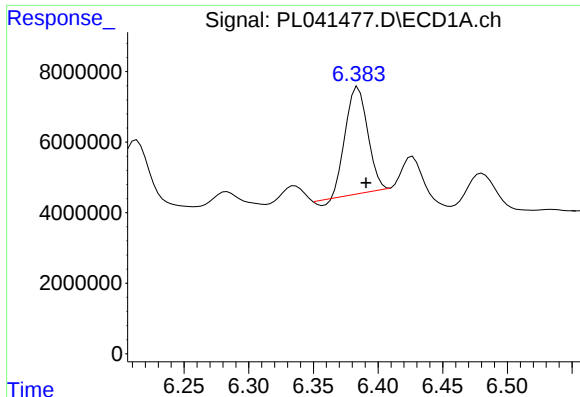
#16 4,4'-DDD

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 1417755
Conc: 0.24 ng/ml



#16 4,4'-DDD

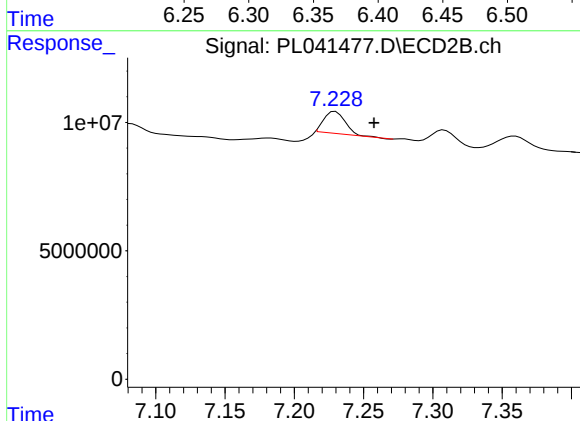
R.T.: 6.961 min
Delta R.T.: 0.005 min
Response: 20861283
Conc: 8.38 ng/ml



#17 4,4'-DDT

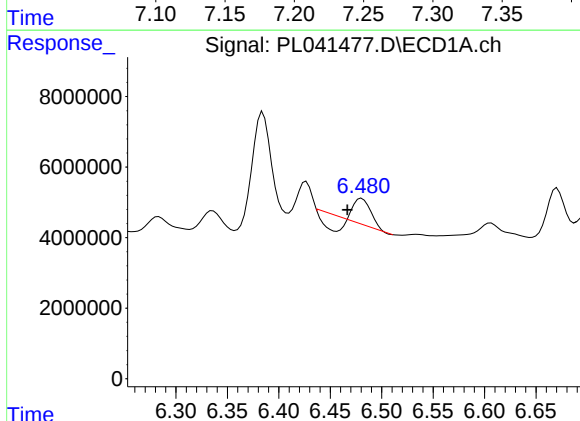
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 35544485
Conc: 5.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



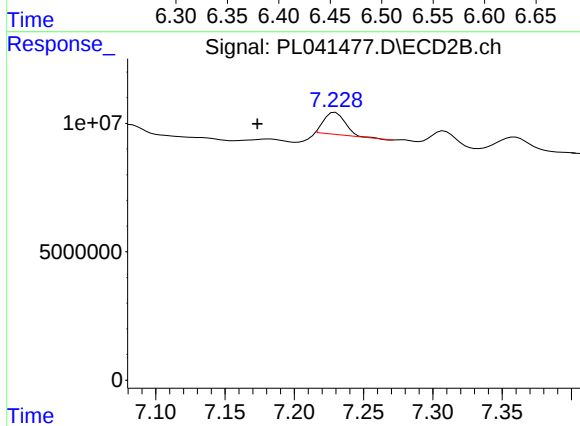
#17 4,4'-DDT

R.T.: 7.230 min
Delta R.T.: -0.028 min
Response: 9085388
Conc: 3.61 ng/ml



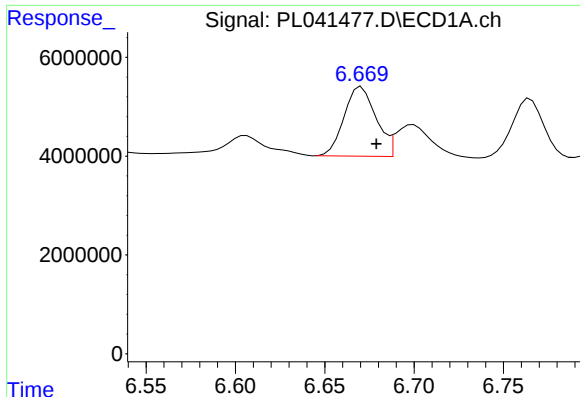
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: 0.014 min
Response: 3508456
Conc: 0.64 ng/ml



#18 Endrin aldehyde

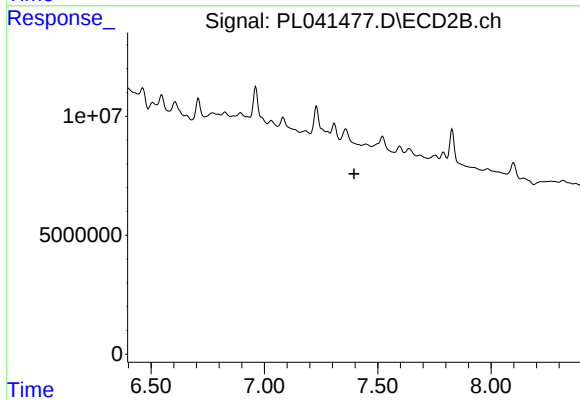
R.T.: 7.230 min
Delta R.T.: 0.056 min
Response: 9085388
Conc: 4.15 ng/ml



#19 Endosulfan Sulfate

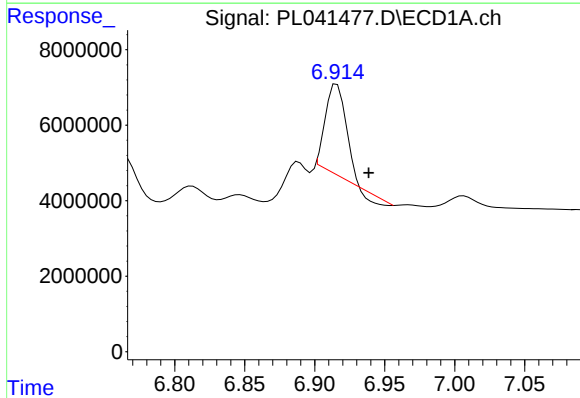
R.T.: 6.671 min
Delta R.T.: -0.008 min
Response: 17463240
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



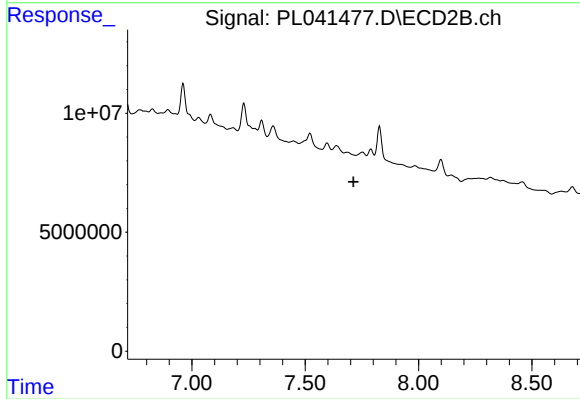
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



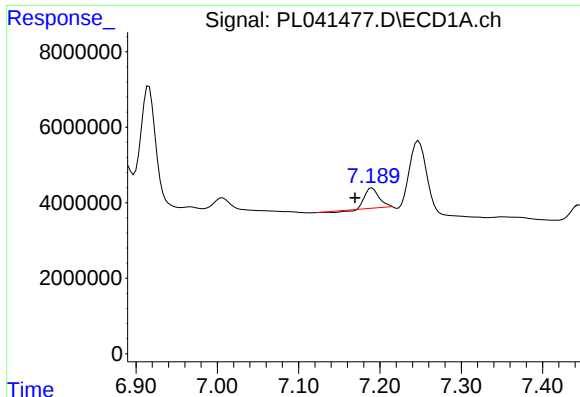
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: -0.023 min
Response: 23034297
Conc: 6.85 ng/ml



#20 Methoxychlor

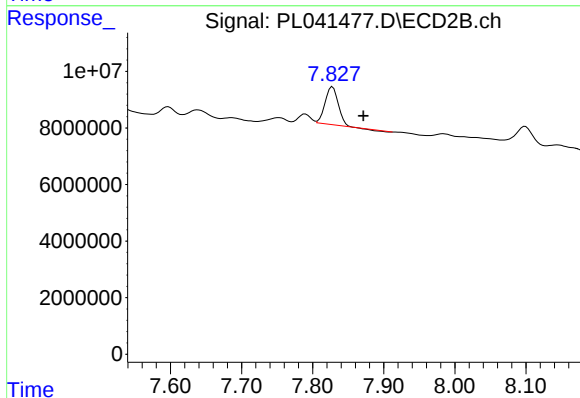
R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#21 Endrin ketone

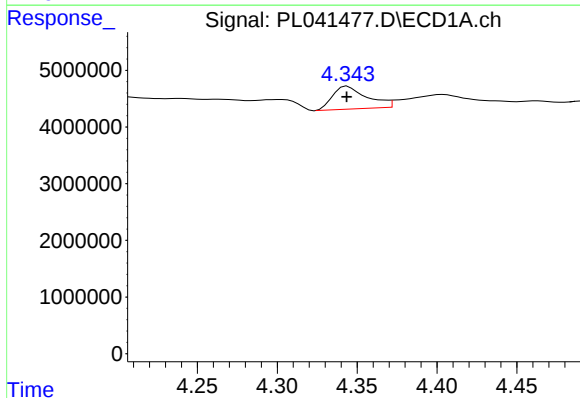
R.T.: 7.190 min
Delta R.T.: 0.021 min
Response: 6189181
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



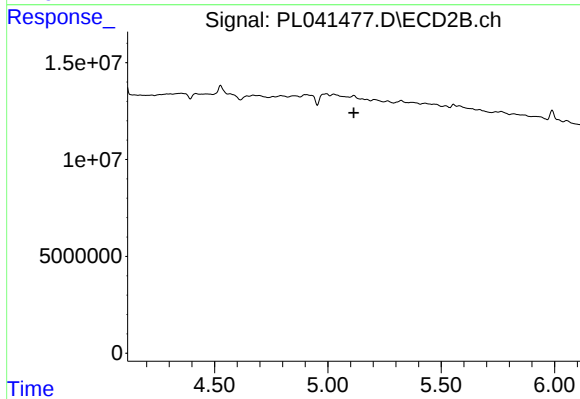
#21 Endrin ketone

R.T.: 7.828 min
Delta R.T.: -0.043 min
Response: 16668096
Conc: 6.33 ng/ml



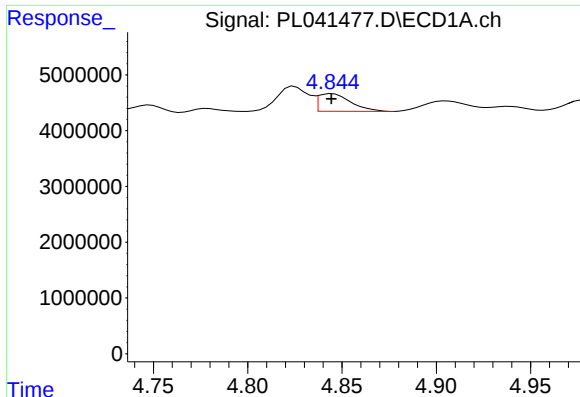
#23 Chlordane-1

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 6015971
Conc: 21.22 ng/ml



#23 Chlordane-1

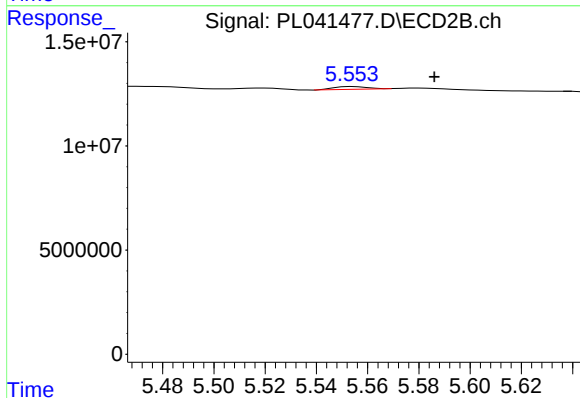
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#24 Chlordane-2

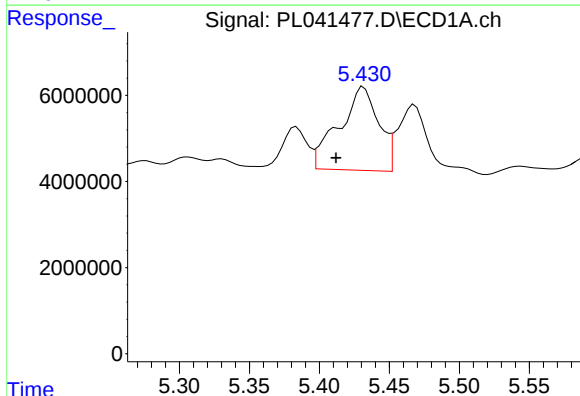
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 3777427
Conc: 12.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



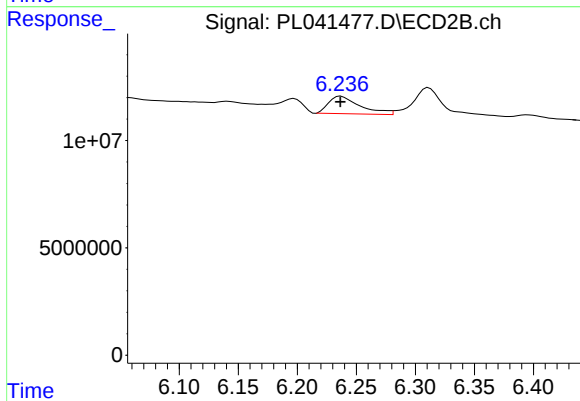
#24 Chlordane-2

R.T.: 5.554 min
Delta R.T.: -0.032 min
Response: 1161261
Conc: 8.74 ng/ml



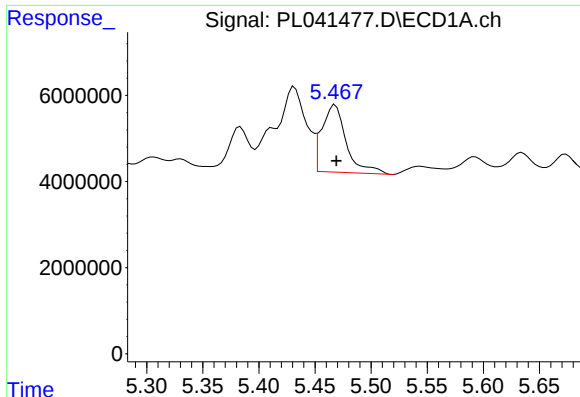
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.020 min
Response: 38094981
Conc: 42.74 ng/ml



#25 Chlordane-3

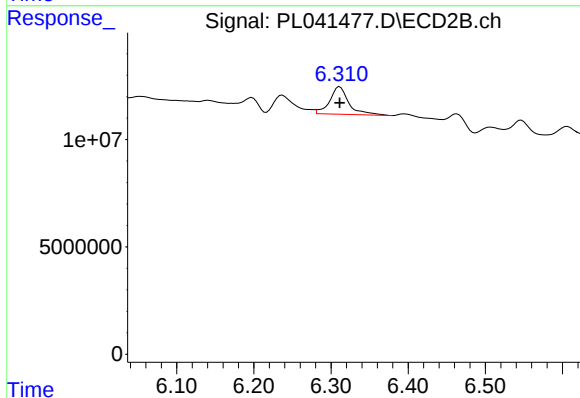
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 15088067
Conc: 33.53 ng/ml



#26 Chlordane-4

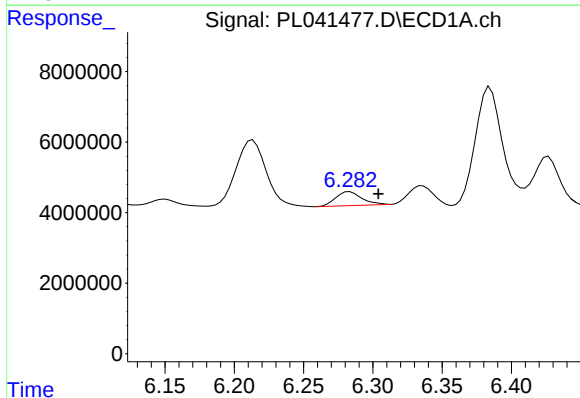
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 23823138
Conc: 30.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



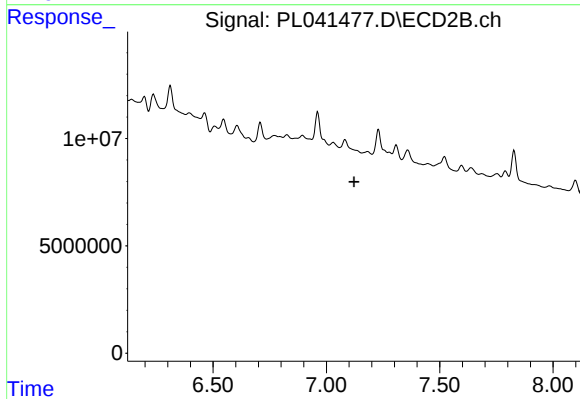
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 22187150
Conc: 42.44 ng/ml



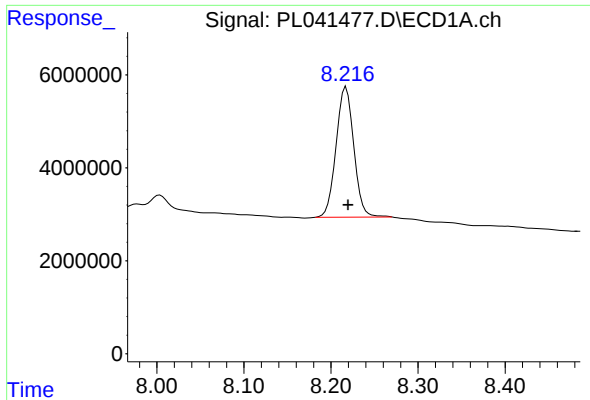
#27 Chlordane-5

R.T.: 6.283 min
Delta R.T.: -0.021 min
Response: 5133799
Conc: 20.59 ng/ml



#27 Chlordane-5

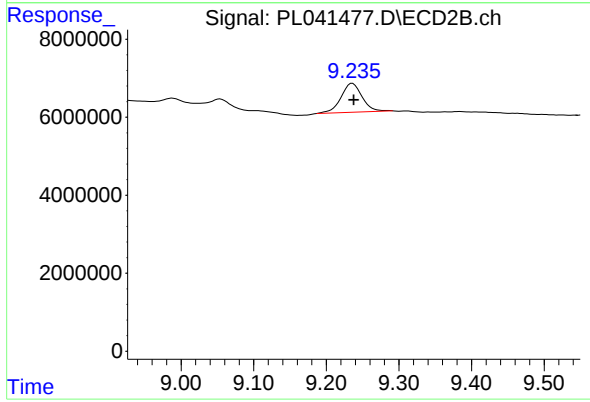
R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 39651424
Conc: 5.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-02



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 15061120
Conc: 5.88 ng/ml