

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
 Data File : PL042456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 15:39
 Operator : AJ\SJ
 Sample : J6014-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:32:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.468	4.102	185.9E6	96152334	31.605	33.431
28)	SA Decachlor...	8.209	9.236	92943263	42244468	14.748	17.515
Target Compounds							
2)	A alpha-BHC	3.900	0.000	6805418	0	0.754	N.D. #
3)	MA gamma-BHC...	0.000	4.785	0	1887052	N.D.	0.478 #
6)	B beta-BHC	4.477f	4.938	1901812	2263730	0.537	1.435 #
7)	B delta-BHC	4.662	5.163	781165	9709775	0.102	2.638 #
8)	B Heptachlo...	5.175	5.994	12368148	37675696	1.632	10.508 #
9)	A Endosulfan I	5.493	6.336	763719	5768990	0.110	1.827 #
10)	B gamma-Chl...	5.378	6.236	12177884	2090738	1.597	0.614 #
11)	B alpha-Chl...	5.433	6.336	14006704	5768990	1.866	1.725
12)	B 4,4'-DDE	5.658	6.467	2251557	2095534	0.344	0.630 #
13)	MA Dieldrin	5.751	0.000	11471429	0	1.559	N.D. #
14)	MA Endrin	6.025	6.822	6657863	8737306	1.018	3.172 #
15)	B Endosulfa...	6.274	7.083f	338111	4590811	0.054	1.662 #
16)	A 4,4'-DDD	6.147	6.960	248829	15763571	0.047	5.989 #
17)	MA 4,4'-DDT	6.377	0.000	8807994	0	1.582	N.D. #
19)	B Endosulfa...	6.697	0.000	942857	0	0.151	N.D. #
20)	A Methoxychlor	6.908	7.703	23267683	12287570	7.378	9.012
21)	B Endrin ke...	7.205f	7.877	32693315	2526025	4.721	0.914 #
23)	Chlordane-1	4.360	5.163	5877726	9709775	21.260	73.043 #
24)	Chlordane-2	4.847	5.558	12681940	1968199	45.128	14.115 #
25)	Chlordane-3	5.378	6.236	12177884	2090738	13.892	4.449 #
26)	Chlordane-4	5.433	6.336	14006704	5768990	18.456	10.544 #
27)	Chlordane-5	6.274	7.083	338111	4590811	1.135	47.724 #

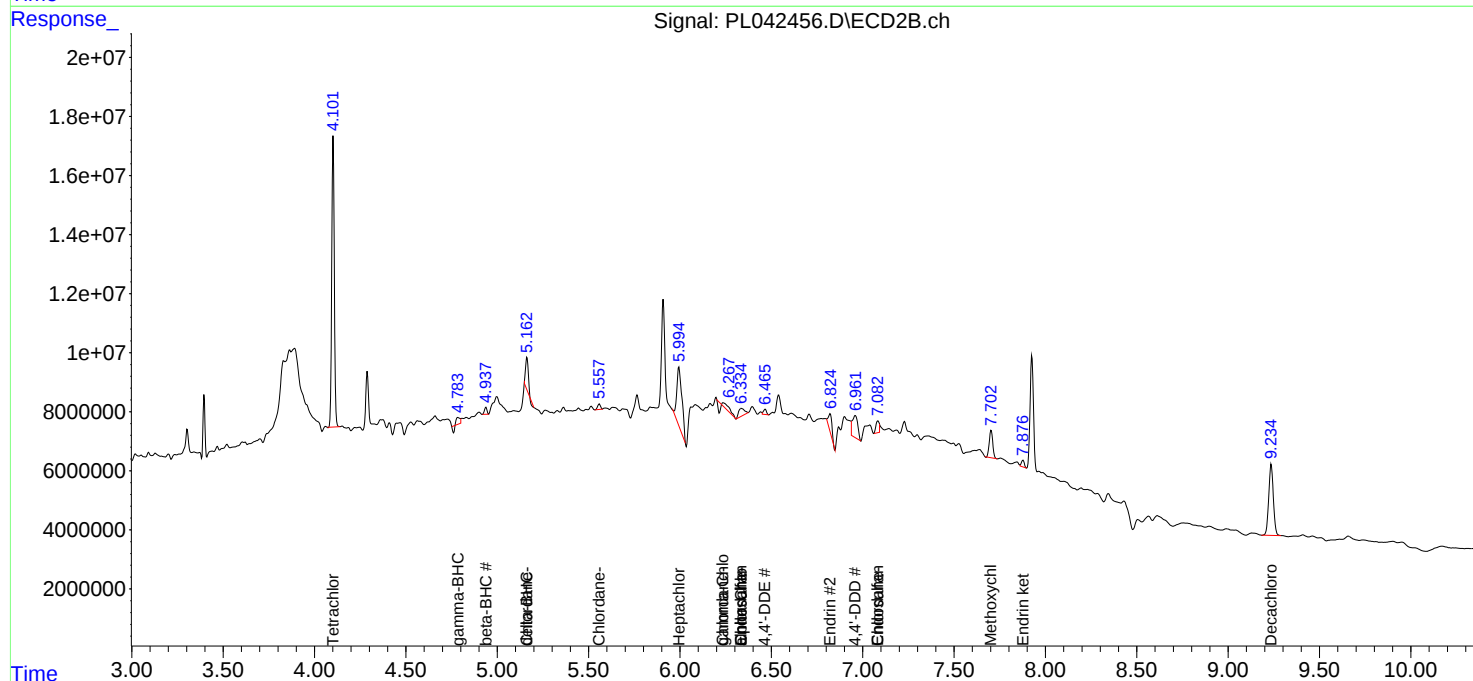
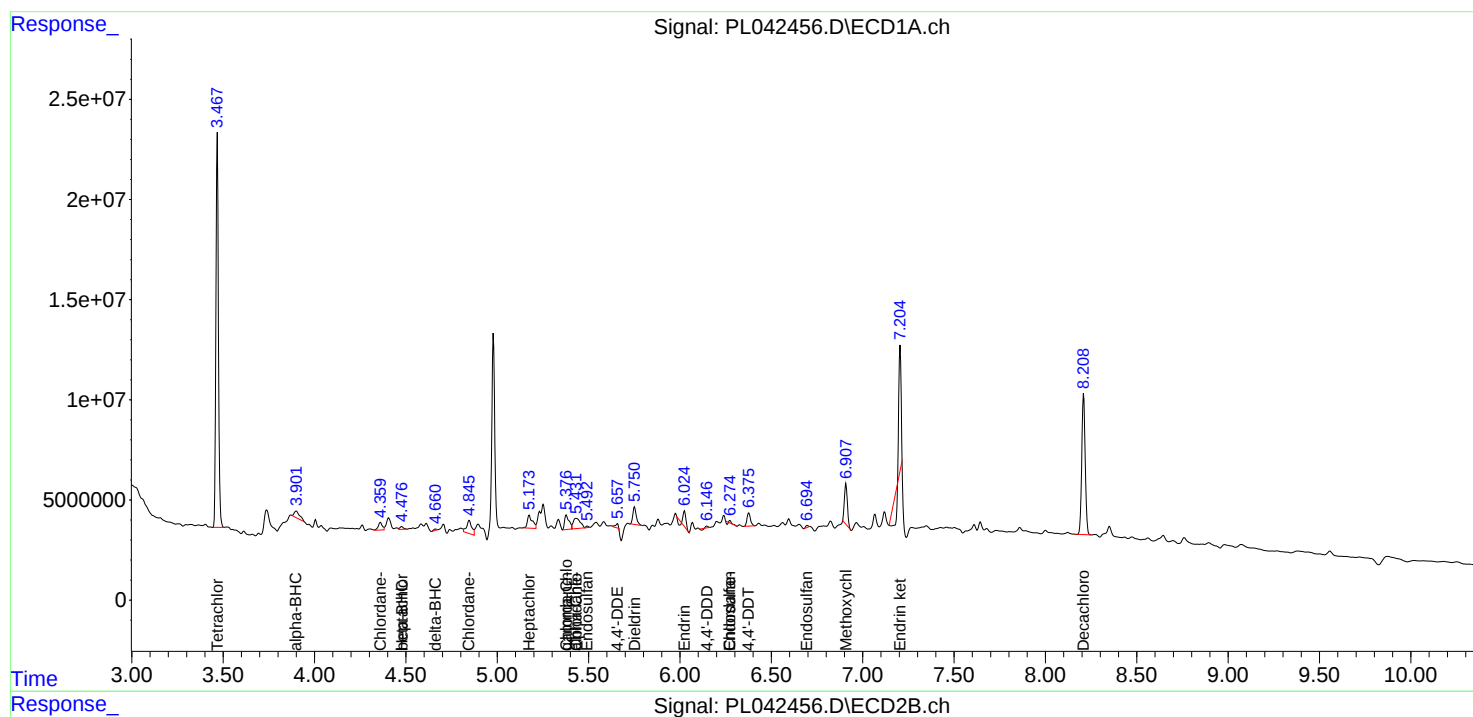
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

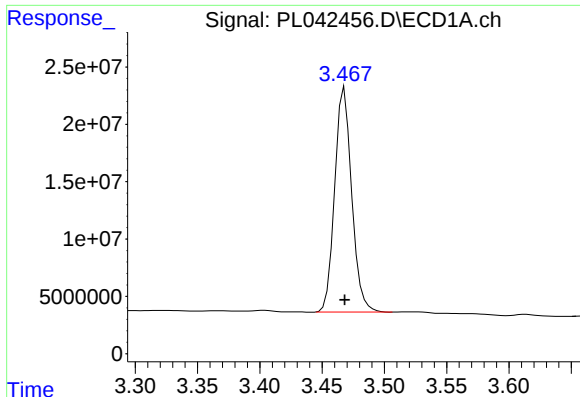
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
Data File : PL042456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 15:39
Operator : AJ\SJ
Sample : J6014-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:32:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

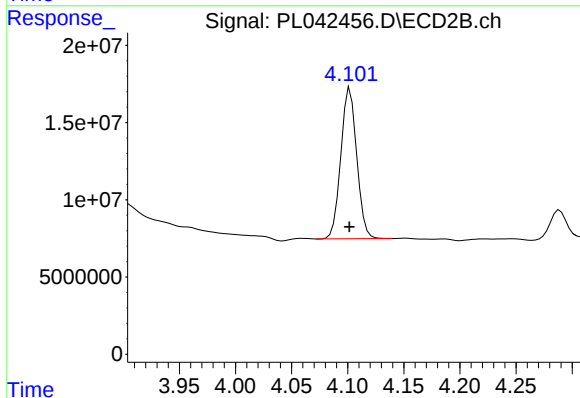




#1 Tetrachloro-m-xylene

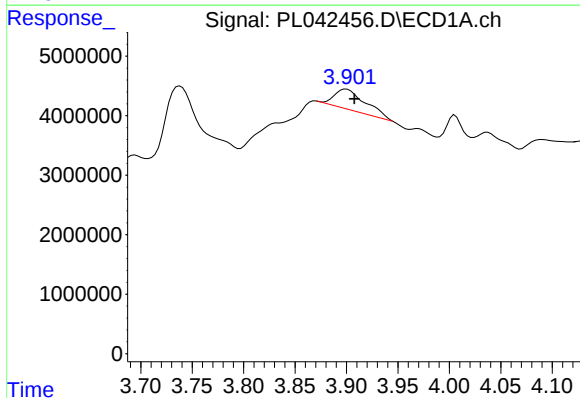
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 185944517
Conc: 31.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



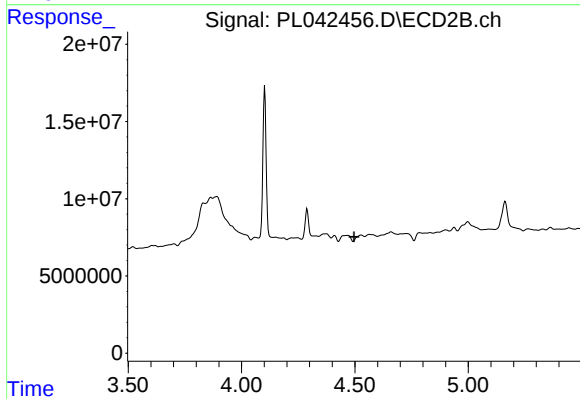
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 96152334
Conc: 33.43 ng/ml



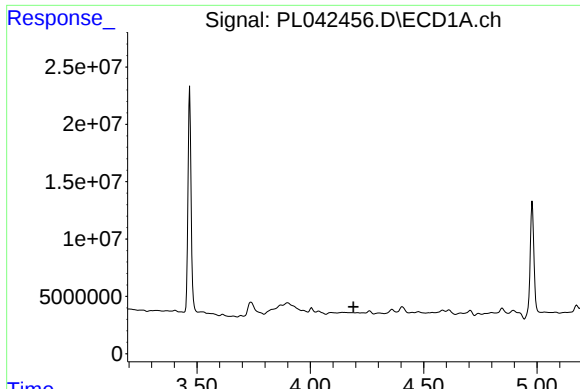
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.008 min
Response: 6805418
Conc: 0.75 ng/ml



#2 alpha-BHC

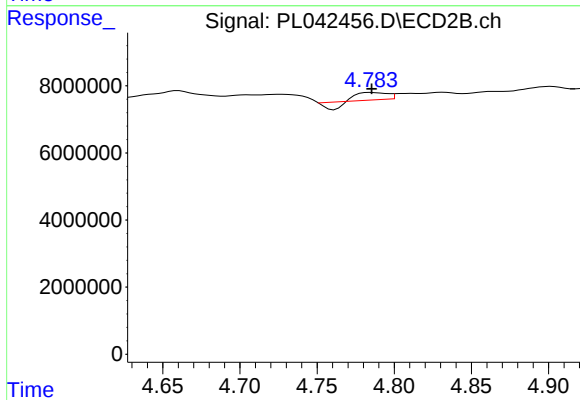
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

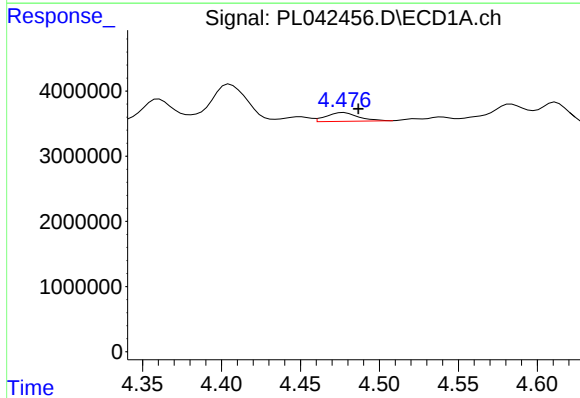
R.T.: 0.000 min
Exp R.T.: 4.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



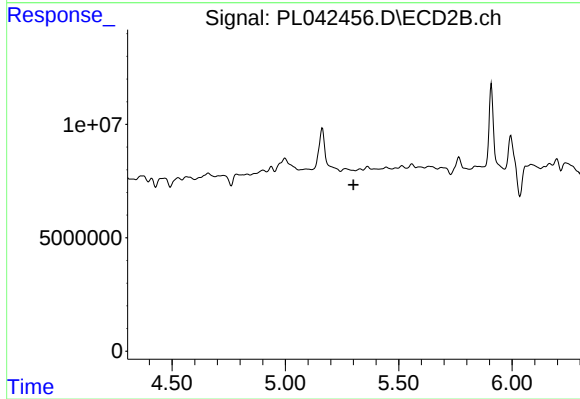
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 1887052
Conc: 0.48 ng/ml



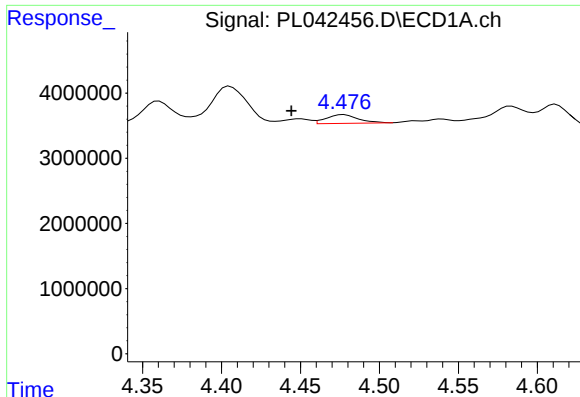
#4 Heptachlor

R.T.: 4.477 min
Delta R.T.: -0.009 min
Response: 1901812
Conc: 0.22 ng/ml



#4 Heptachlor

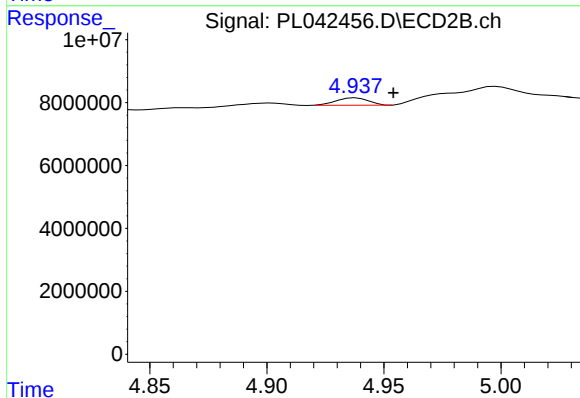
R.T.: 5.265 min
Delta R.T.: -0.036 min
Response: -1116732
Conc: N.D.



#6 beta-BHC

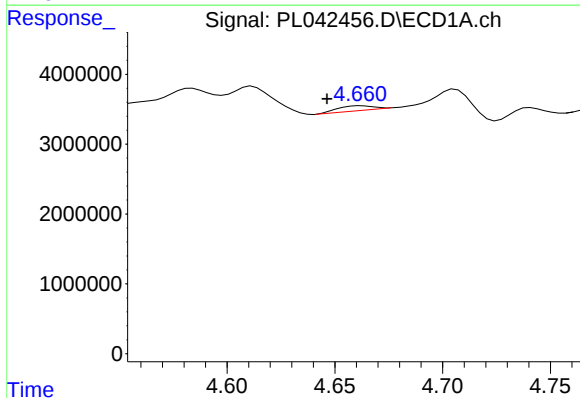
R.T.: 4.477 min
Delta R.T.: 0.033 min
Response: 1901812
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



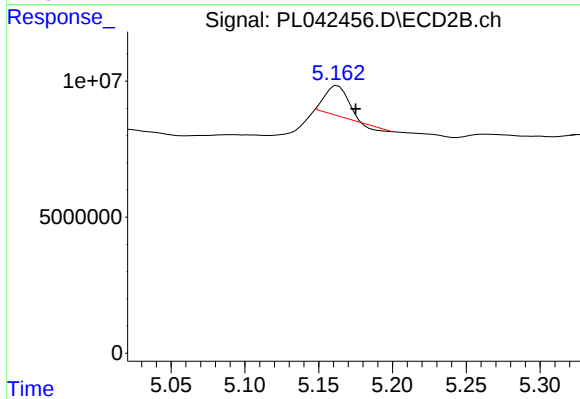
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: -0.016 min
Response: 2263730
Conc: 1.43 ng/ml



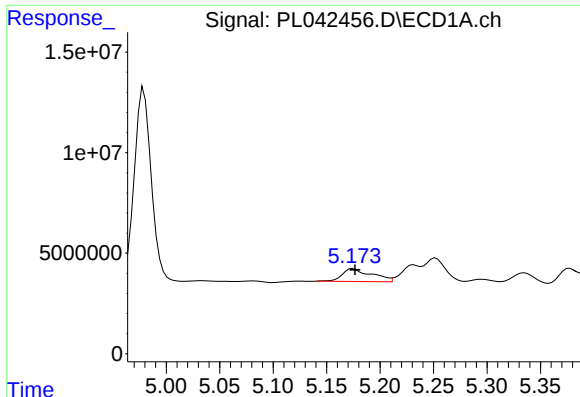
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.016 min
Response: 781165
Conc: 0.10 ng/ml



#7 delta-BHC

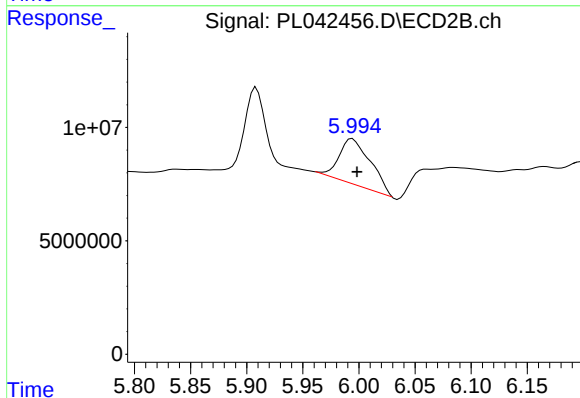
R.T.: 5.163 min
Delta R.T.: -0.012 min
Response: 9709775
Conc: 2.64 ng/ml



#8 Heptachlor epoxide

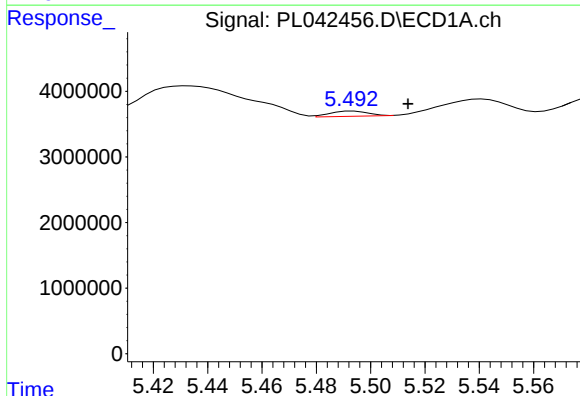
R.T.: 5.175 min
Delta R.T.: -0.002 min
Response: 12368148
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



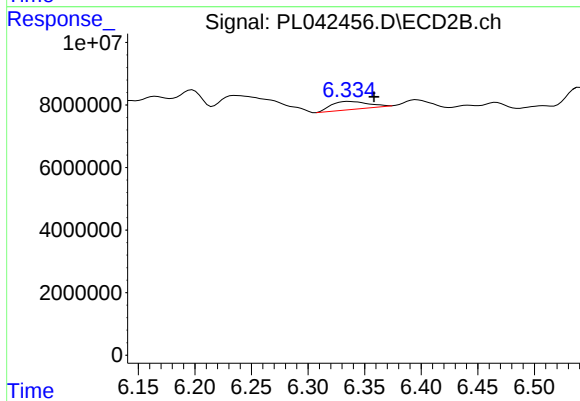
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 37675696
Conc: 10.51 ng/ml



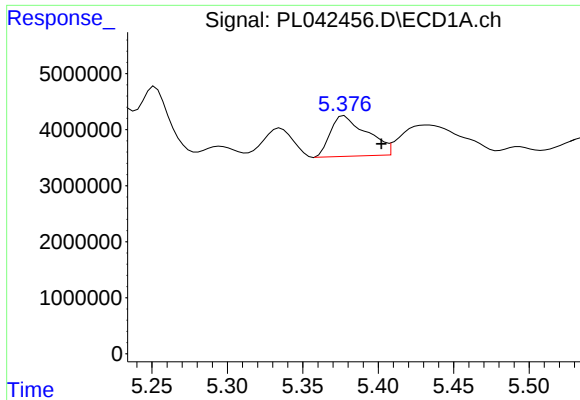
#9 Endosulfan I

R.T.: 5.493 min
Delta R.T.: -0.020 min
Response: 763719
Conc: 0.11 ng/ml



#9 Endosulfan I

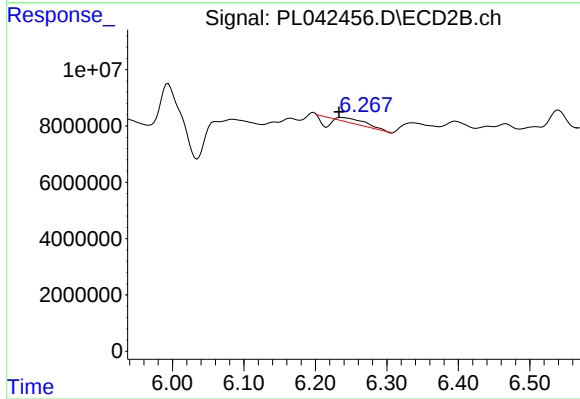
R.T.: 6.336 min
Delta R.T.: -0.022 min
Response: 5768990
Conc: 1.83 ng/ml



#10 gamma-Chlordane

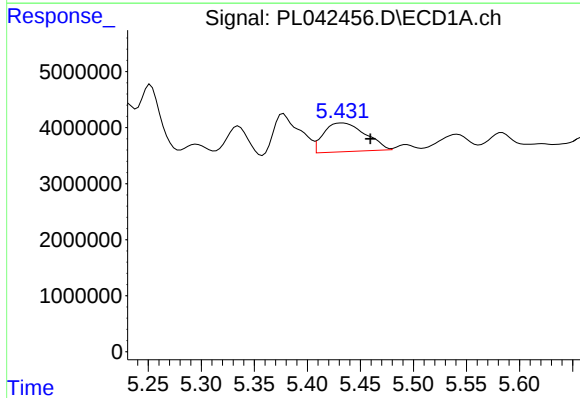
R.T.: 5.378 min
Delta R.T.: -0.025 min
Response: 12177884
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



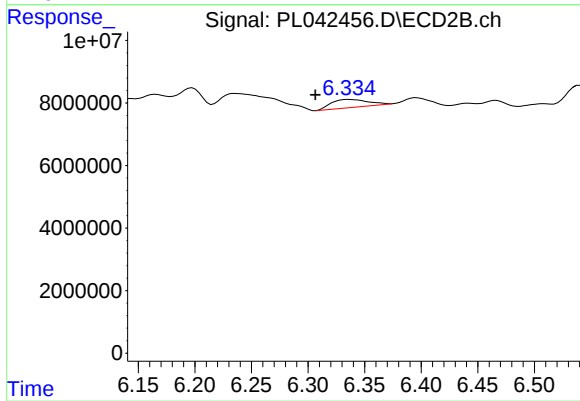
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 2090738
Conc: 0.61 ng/ml



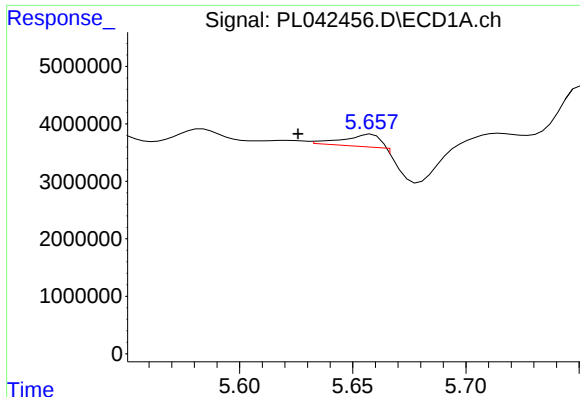
#11 alpha-Chlordane

R.T.: 5.433 min
Delta R.T.: -0.026 min
Response: 14006704
Conc: 1.87 ng/ml



#11 alpha-Chlordane

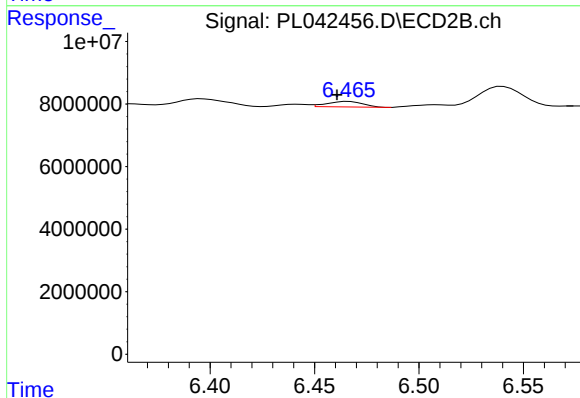
R.T.: 6.336 min
Delta R.T.: 0.030 min
Response: 5768990
Conc: 1.73 ng/ml



#12 4,4'-DDE

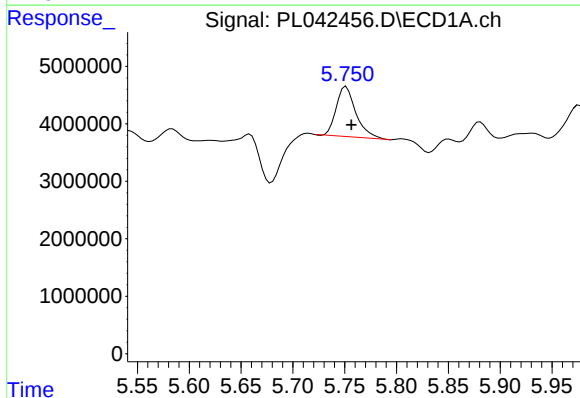
R.T.: 5.658 min
Delta R.T.: 0.032 min
Response: 2251557
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



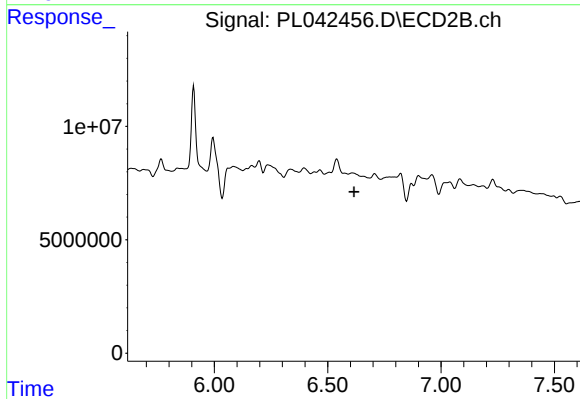
#12 4,4'-DDE

R.T.: 6.467 min
Delta R.T.: 0.006 min
Response: 2095534
Conc: 0.63 ng/ml



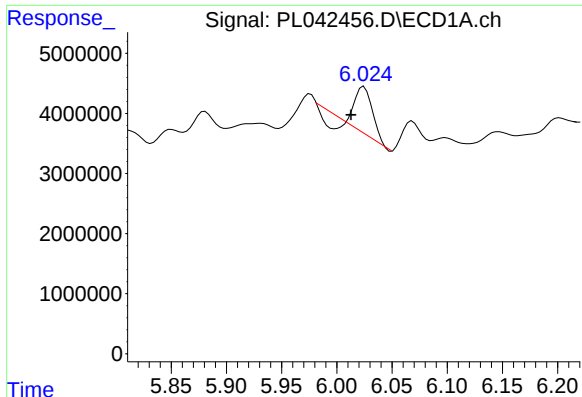
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 11471429
Conc: 1.56 ng/ml



#13 Dieldrin

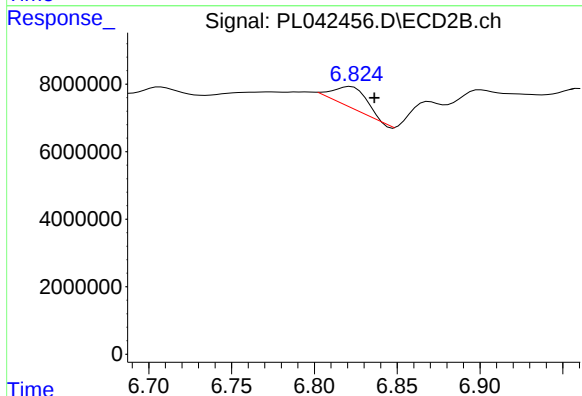
R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

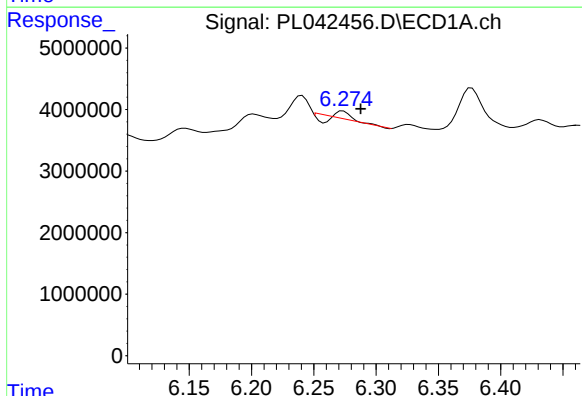
R.T.: 6.025 min
Delta R.T.: 0.012 min
Response: 6657863
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



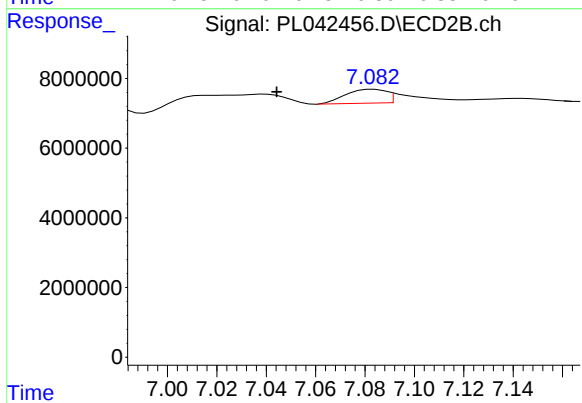
#14 Endrin

R.T.: 6.822 min
Delta R.T.: -0.014 min
Response: 8737306
Conc: 3.17 ng/ml



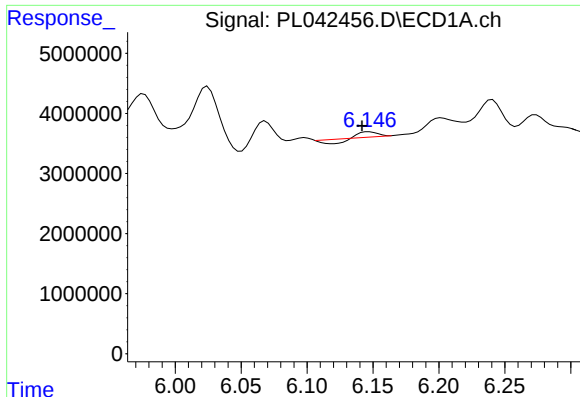
#15 Endosulfan II

R.T.: 6.274 min
Delta R.T.: -0.014 min
Response: 338111
Conc: 0.05 ng/ml



#15 Endosulfan II

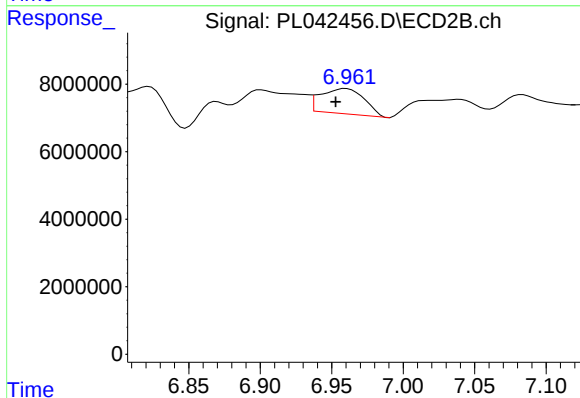
R.T.: 7.083 min
Delta R.T.: 0.039 min
Response: 4590811
Conc: 1.66 ng/ml



#16 4,4'-DDD

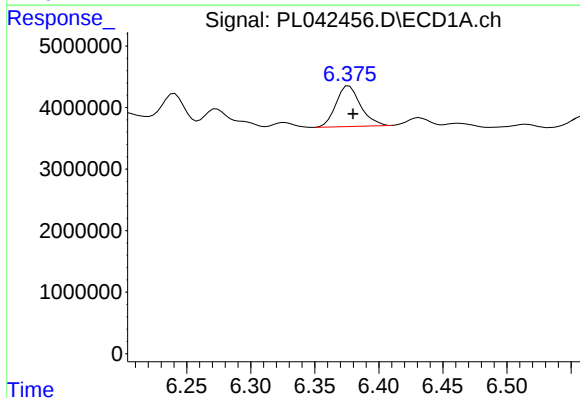
R.T.: 6.147 min
Delta R.T.: 0.005 min
Response: 248829
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



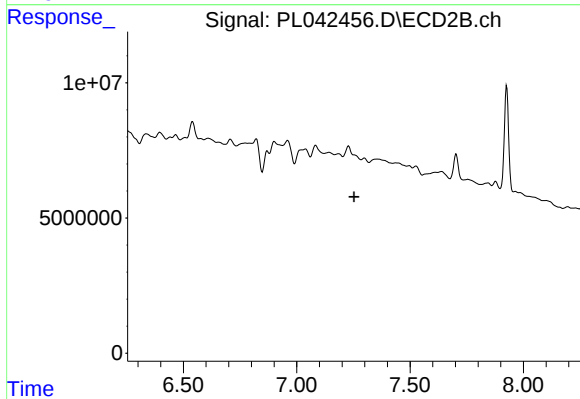
#16 4,4'-DDD

R.T.: 6.960 min
Delta R.T.: 0.007 min
Response: 15763571
Conc: 5.99 ng/ml



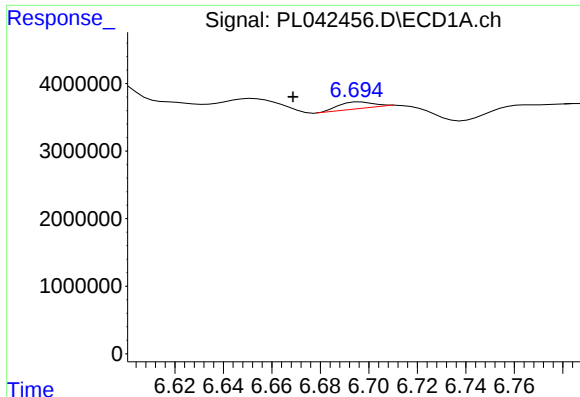
#17 4,4'-DDT

R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 8807994
Conc: 1.58 ng/ml



#17 4,4'-DDT

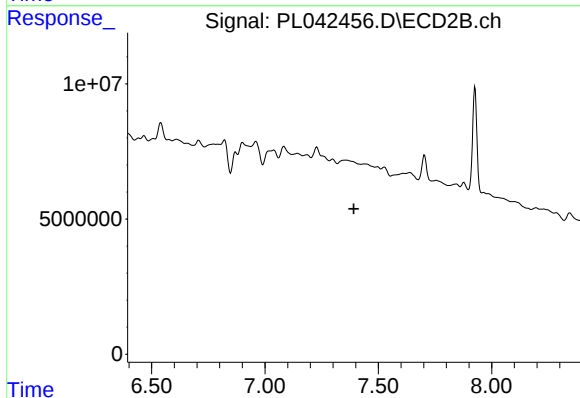
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

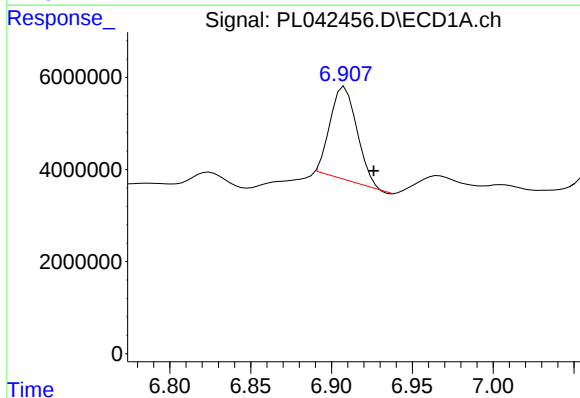
R.T.: 6.697 min
Delta R.T.: 0.028 min
Response: 942857
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



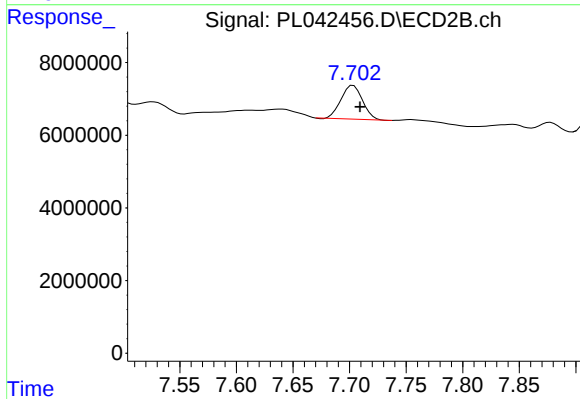
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



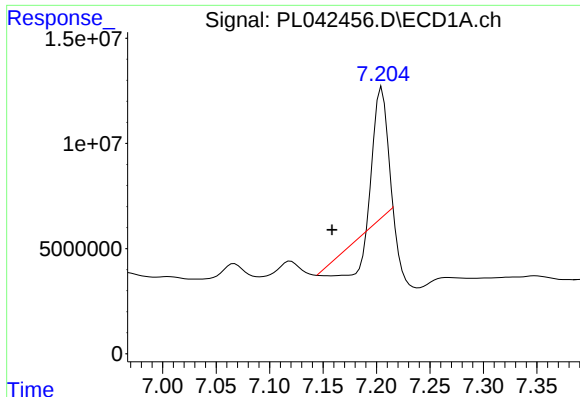
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: -0.018 min
Response: 23267683
Conc: 7.38 ng/ml



#20 Methoxychlor

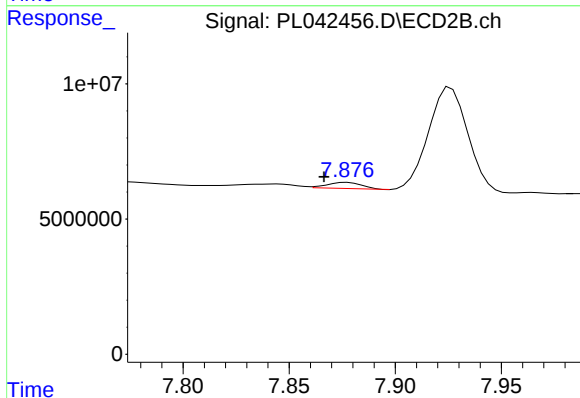
R.T.: 7.703 min
Delta R.T.: -0.006 min
Response: 12287570
Conc: 9.01 ng/ml



#21 Endrin ketone

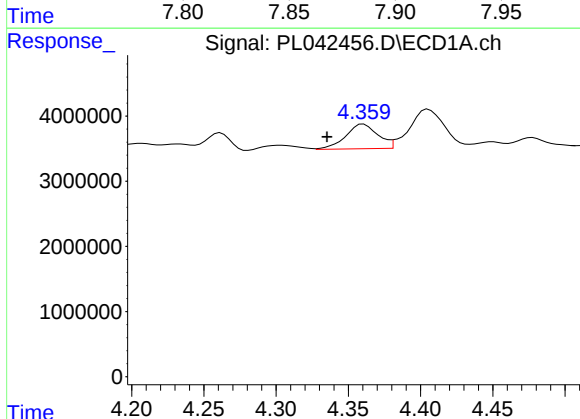
R.T.: 7.205 min
Delta R.T.: 0.047 min
Response: 32693315
Conc: 4.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



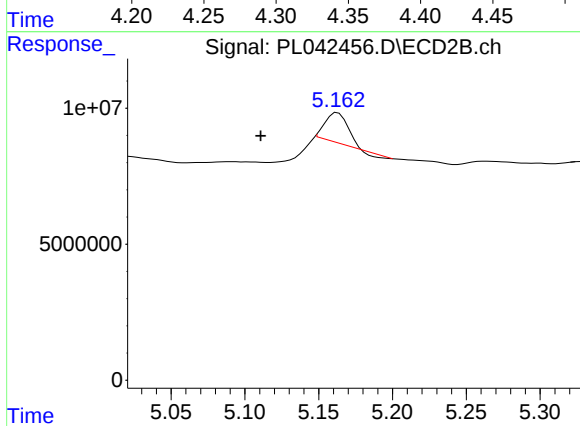
#21 Endrin ketone

R.T.: 7.877 min
Delta R.T.: 0.011 min
Response: 2526025
Conc: 0.91 ng/ml



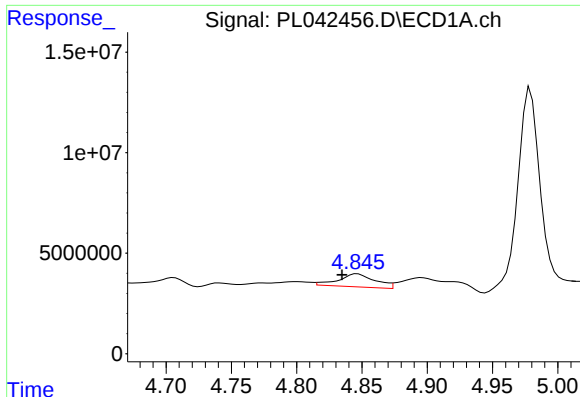
#23 Chlordane-1

R.T.: 4.360 min
Delta R.T.: 0.025 min
Response: 5877726
Conc: 21.26 ng/ml



#23 Chlordane-1

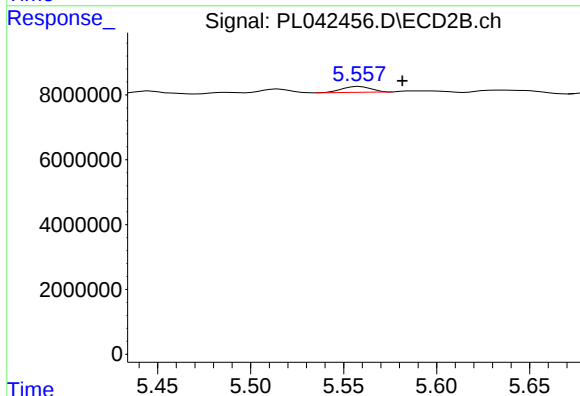
R.T.: 5.163 min
Delta R.T.: 0.052 min
Response: 9709775
Conc: 73.04 ng/ml



#24 Chlordane-2

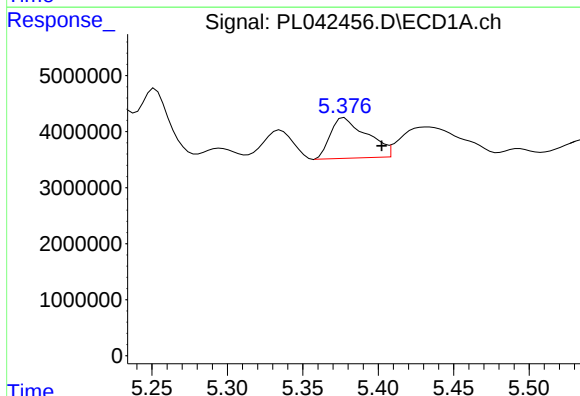
R.T.: 4.847 min
Delta R.T.: 0.012 min
Response: 12681940
Conc: 45.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



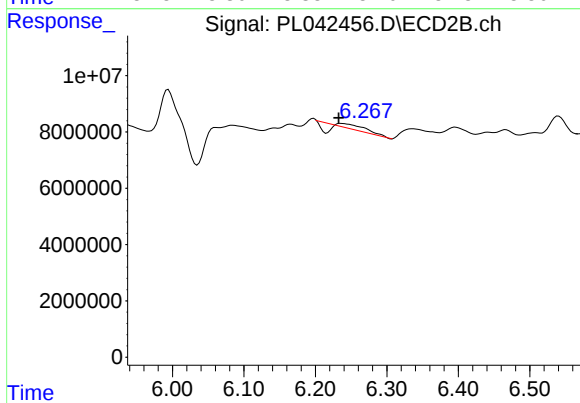
#24 Chlordane-2

R.T.: 5.558 min
Delta R.T.: -0.023 min
Response: 1968199
Conc: 14.11 ng/ml



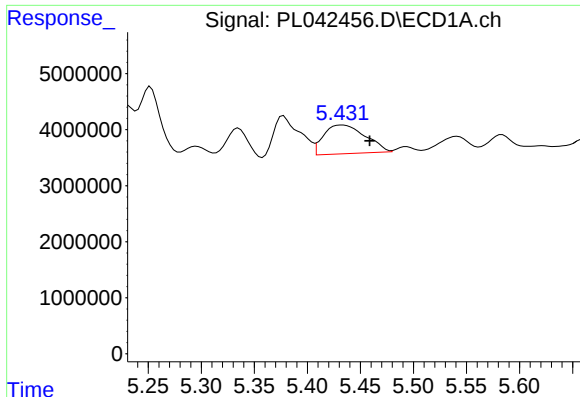
#25 Chlordane-3

R.T.: 5.378 min
Delta R.T.: -0.025 min
Response: 12177884
Conc: 13.89 ng/ml



#25 Chlordane-3

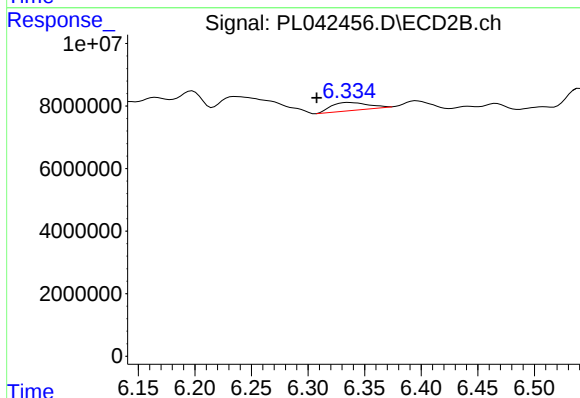
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 2090738
Conc: 4.45 ng/ml



#26 Chlordane-4

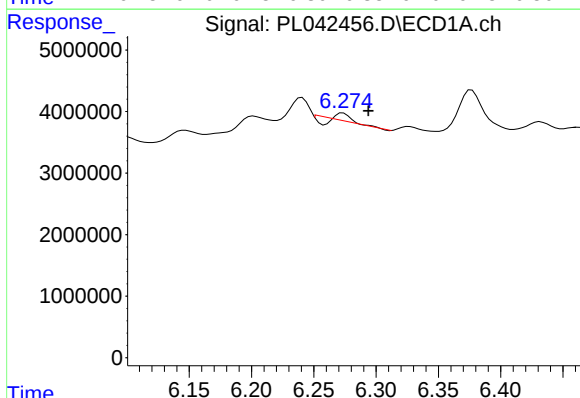
R.T.: 5.433 min
Delta R.T.: -0.026 min
Response: 14006704
Conc: 18.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



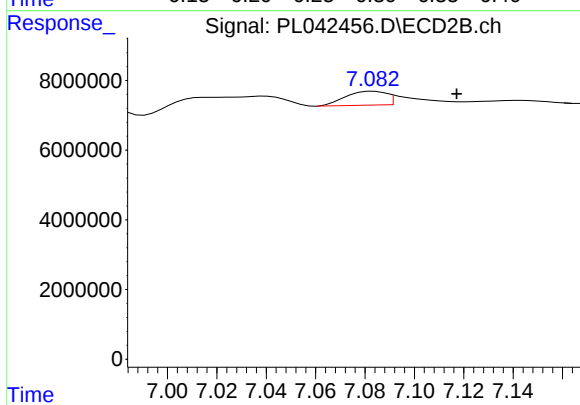
#26 Chlordane-4

R.T.: 6.336 min
Delta R.T.: 0.029 min
Response: 5768990
Conc: 10.54 ng/ml



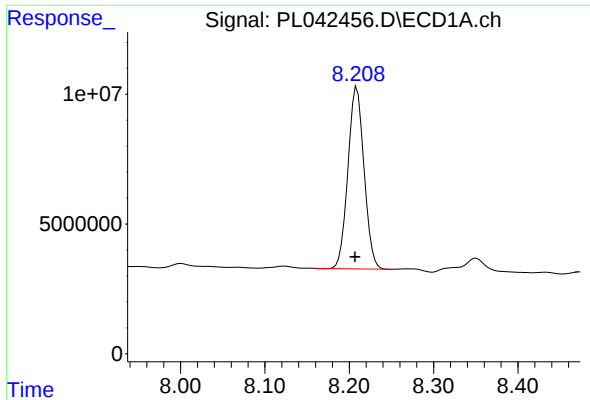
#27 Chlordane-5

R.T.: 6.274 min
Delta R.T.: -0.020 min
Response: 338111
Conc: 1.13 ng/ml



#27 Chlordane-5

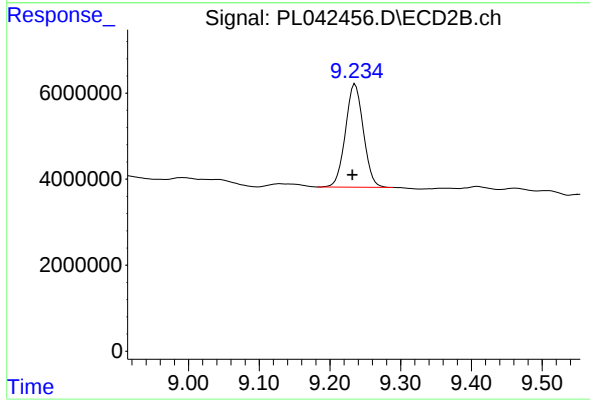
R.T.: 7.083 min
Delta R.T.: -0.034 min
Response: 4590811
Conc: 47.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 92943263
Conc: 14.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: 0.004 min
Response: 42244468
Conc: 17.52 ng/ml