

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
 Data File : PL041489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 09:25
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 03:59:42 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						
Target Compounds						
2) A alpha-BHC	3.904	0.000	759209	0	0.078	N.D. #
3) MA gamma-BHC...	0.000	4.812	0	1711507	N.D.	0.404 #
4) MA Heptachlor	4.514	5.305	5664947	2027338	0.618	0.499
5) MB Aldrin	0.000	5.625	0	584490	N.D.	0.153 #
6) B beta-BHC	0.000	4.967	0	4227271	N.D.	2.461 #
7) B delta-BHC	4.657	0.000	5058456	0	0.609	N.D. #
8) B Heptachlo...	5.196	0.000	4877778	0	0.604	N.D. #
9) A Endosulfan I	5.576f	6.396	2429514	1923200	0.326	0.619 #
10) B gamma-Chl...	5.433	6.297f	37072226	69192010	4.552	20.496 #
11) B alpha-Chl...	5.453	6.297	45263753	69192010	5.591	20.444 #
12) B 4,4'-DDE	5.664	6.396f	-179112	1923200	N.D.	0.588
15) B Endosulfa...	6.281	0.000	47947068	0	6.937	N.D. #
16) A 4,4'-DDD	6.138	0.000	15626977	0	2.689	N.D. #
17) MA 4,4'-DDT	6.384	7.227	17956330	22628189	2.952	9.001 #
18) B Endrin al...	6.467	7.227f	24555518	22628189	4.458	10.338 #
19) B Endosulfa...	6.712	0.000	14118724	0	2.211	N.D. #
20) A Methoxychlor	6.917	0.000	1485936	0	0.442	N.D. #
23) Chlordane-1	4.332	0.000	2220720	0	7.832	N.D. #
24) Chlordane-2	4.901	5.625	29746101	584490	101.007	4.398 #
25) Chlordane-3	5.433	6.297	37072226	69192010	41.594	153.750 #
26) Chlordane-4	5.453	6.297	45263753	69192010	57.812	132.344 #
27) Chlordane-5	6.281	7.119	47947068	2966062	192.278	30.371 #

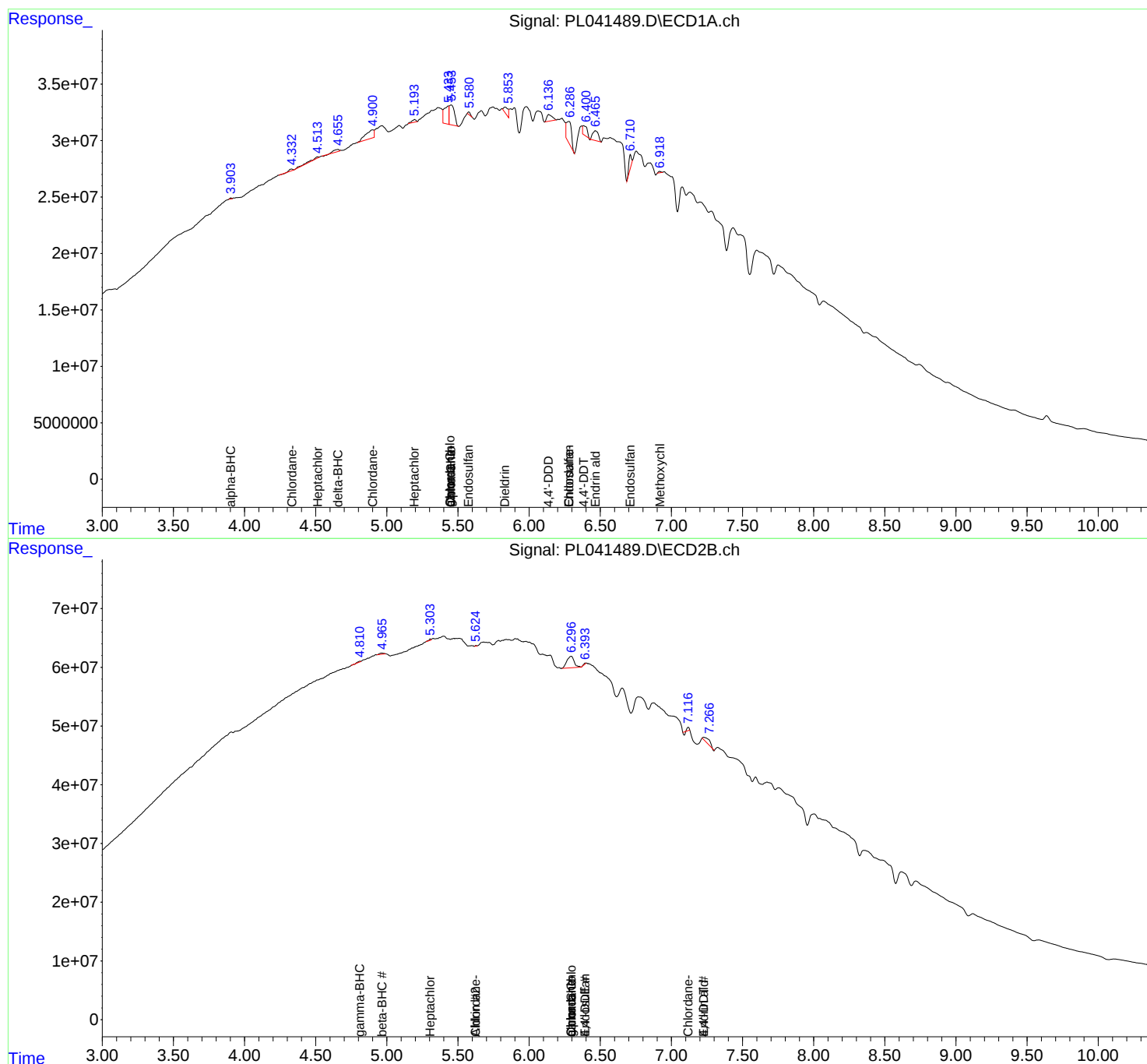
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

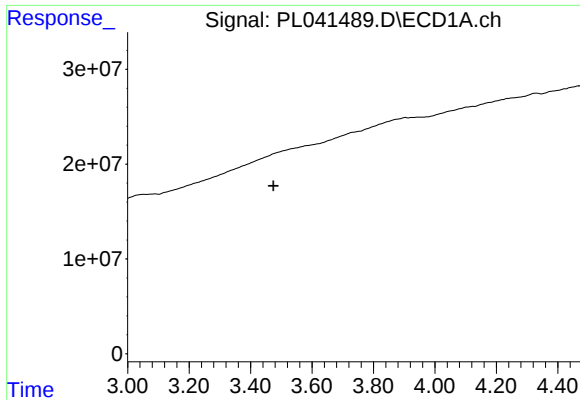
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103018\
Data File : PL041489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2018 09:25
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 03:59:42 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

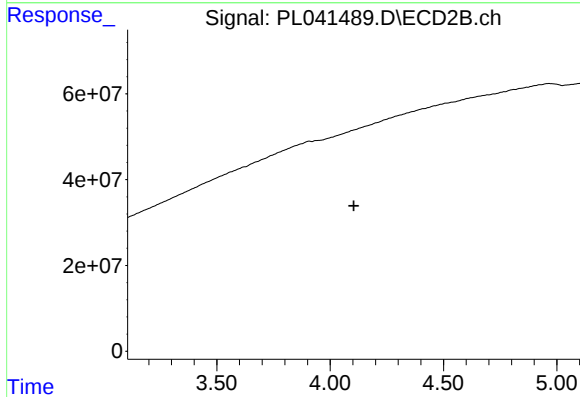




#1 Tetrachloro-m-xylene

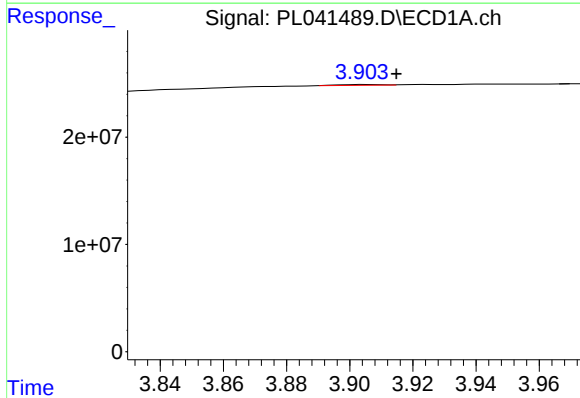
R.T.: 0.000 min
Exp R.T.: 3.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



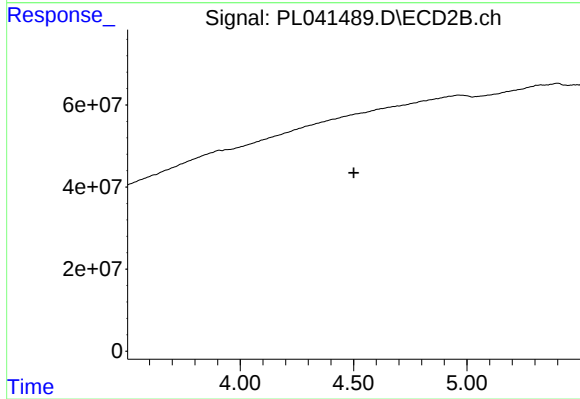
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.105 min
Response: 0
Conc: N.D.



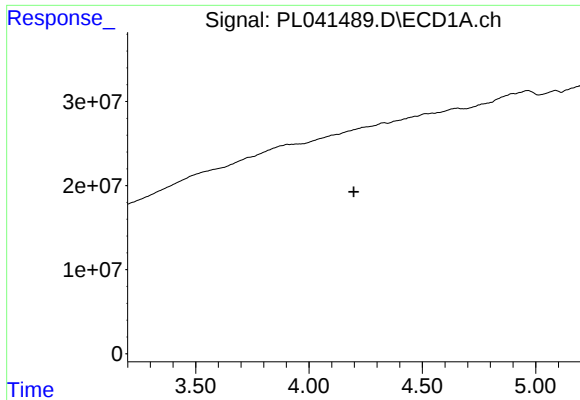
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: -0.010 min
Response: 759209
Conc: 0.08 ng/ml



#2 alpha-BHC

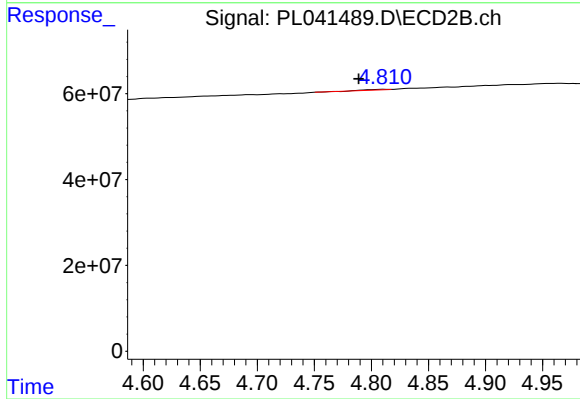
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

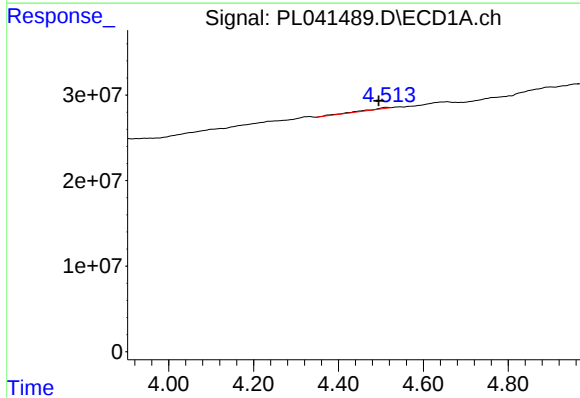
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



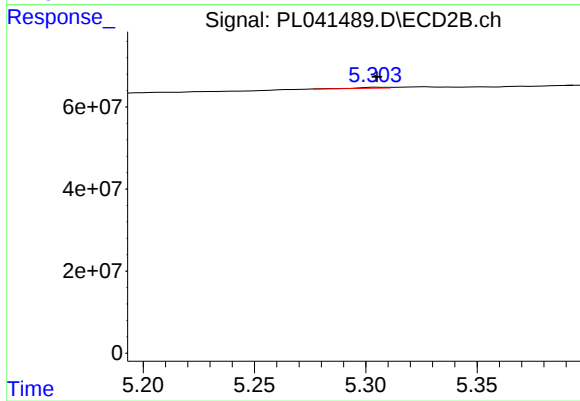
#3 gamma-BHC (Lindane)

R.T.: 4.812 min
Delta R.T.: 0.023 min
Response: 1711507
Conc: 0.40 ng/ml



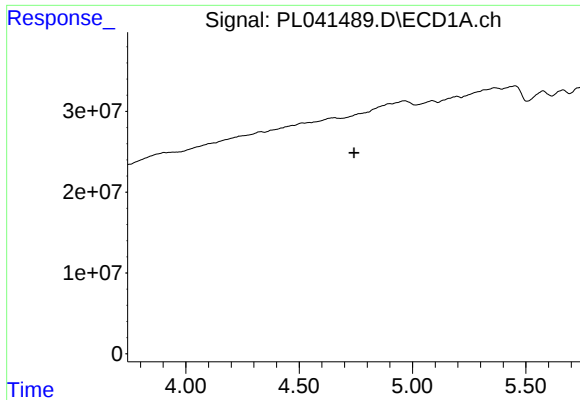
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.019 min
Response: 5664947
Conc: 0.62 ng/ml



#4 Heptachlor

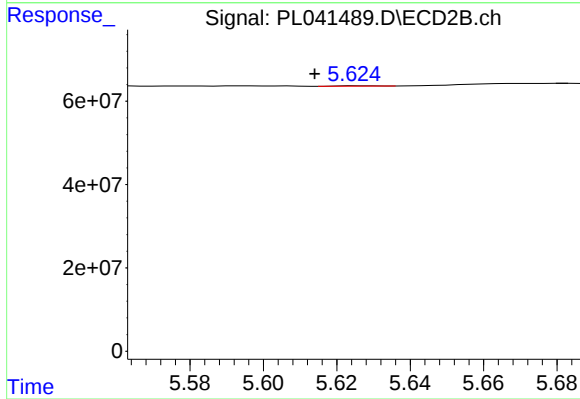
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 2027338
Conc: 0.50 ng/ml



#5 Aldrin

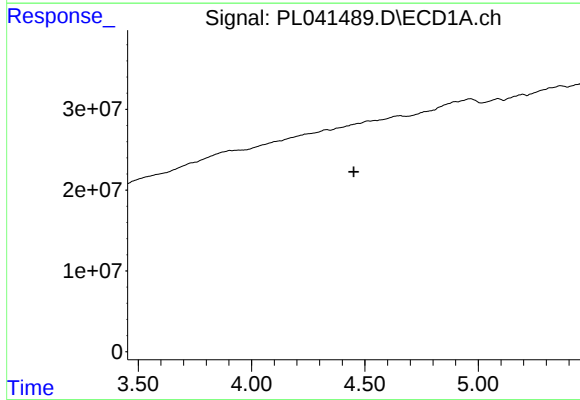
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



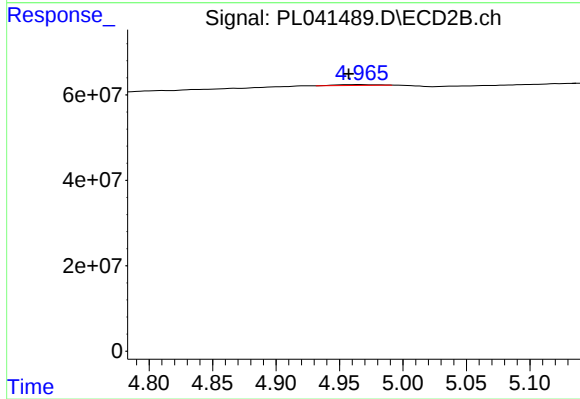
#5 Aldrin

R.T.: 5.625 min
Delta R.T.: 0.011 min
Response: 584490
Conc: 0.15 ng/ml



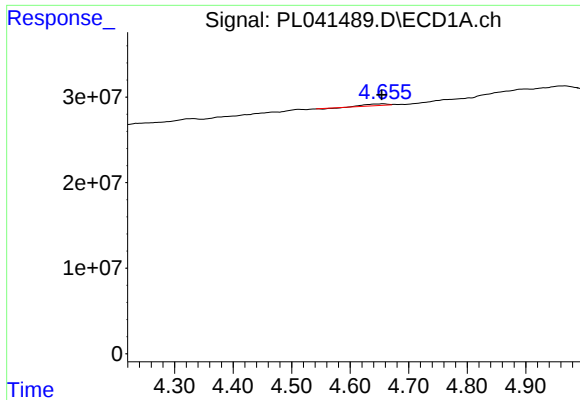
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.451 min
Response: 0
Conc: N.D.



#6 beta-BHC

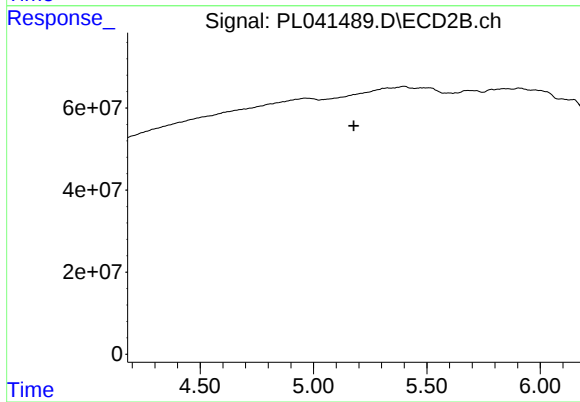
R.T.: 4.967 min
Delta R.T.: 0.009 min
Response: 4227271
Conc: 2.46 ng/ml



#7 delta-BHC

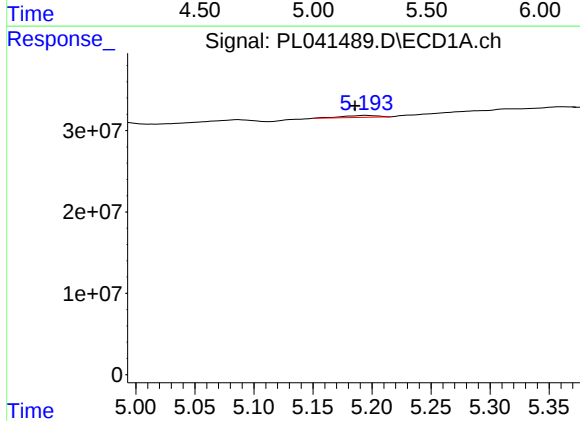
R.T.: 4.657 min
Delta R.T.: 0.003 min
Response: 5058456
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



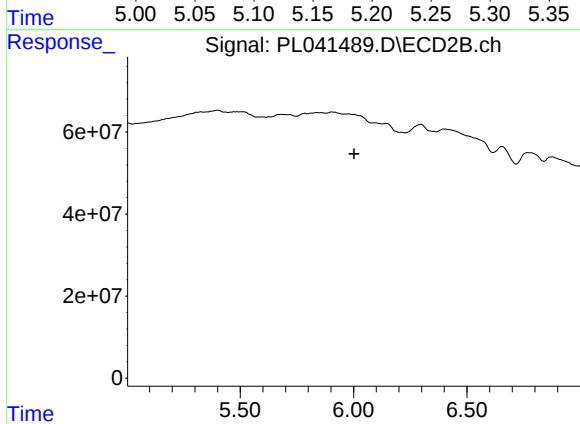
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



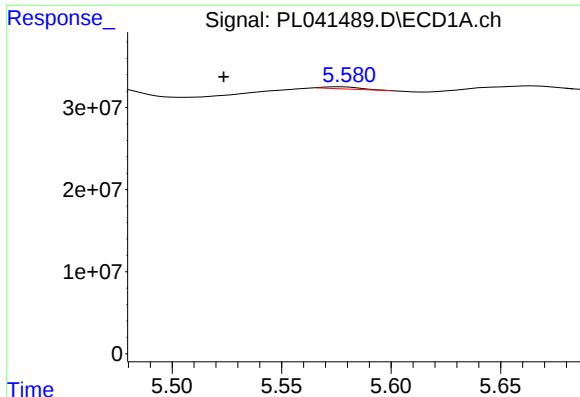
#8 Heptachlor epoxide

R.T.: 5.196 min
Delta R.T.: 0.010 min
Response: 4877778
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

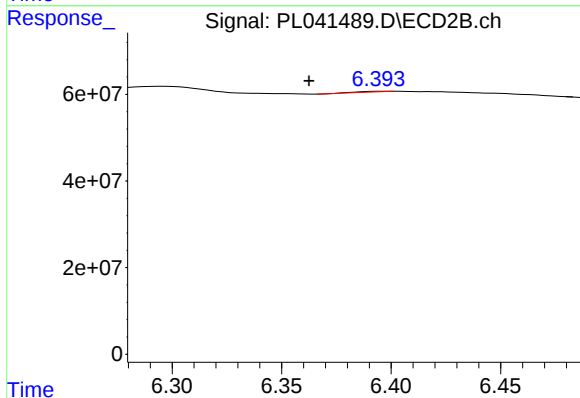
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#9 Endosulfan I

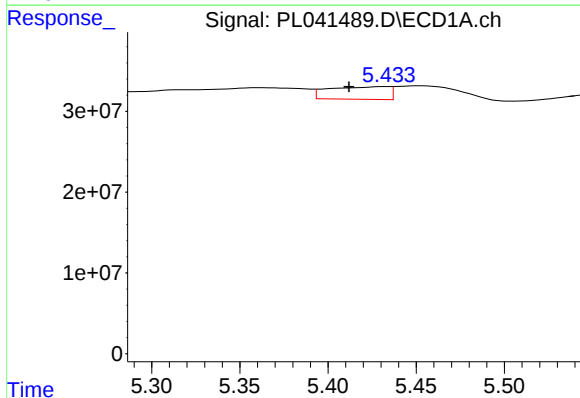
R.T.: 5.576 min
Delta R.T.: 0.053 min
Response: 2429514
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



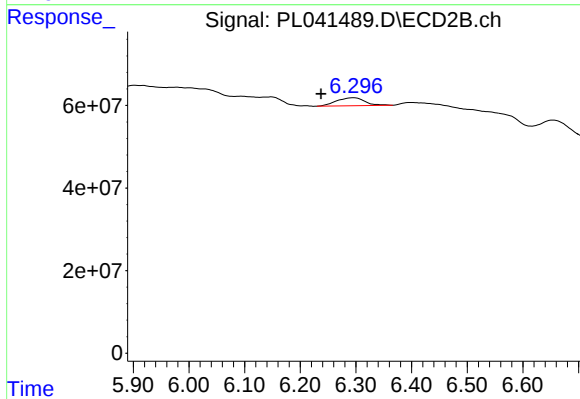
#9 Endosulfan I

R.T.: 6.396 min
Delta R.T.: 0.034 min
Response: 1923200
Conc: 0.62 ng/ml



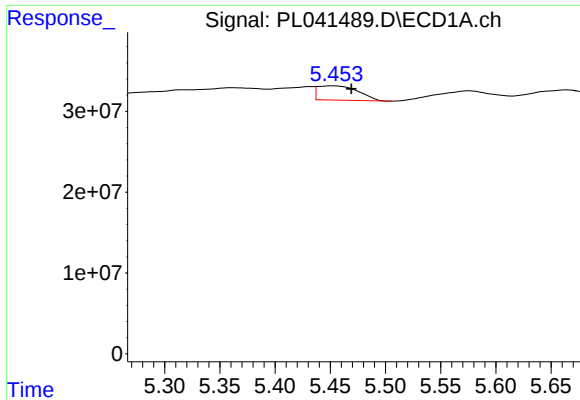
#10 gamma-Chlordane

R.T.: 5.433 min
Delta R.T.: 0.022 min
Response: 37072226
Conc: 4.55 ng/ml



#10 gamma-Chlordane

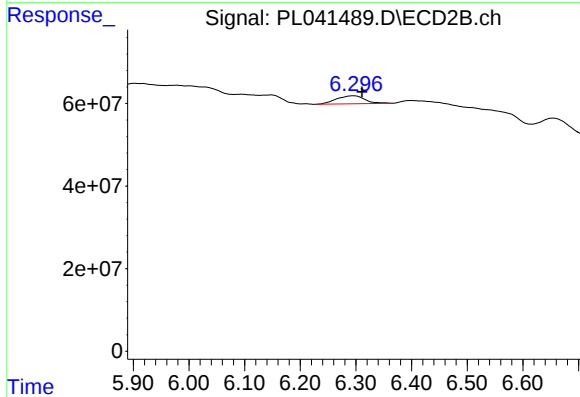
R.T.: 6.297 min
Delta R.T.: 0.060 min
Response: 69192010
Conc: 20.50 ng/ml



#11 alpha-Chlordane

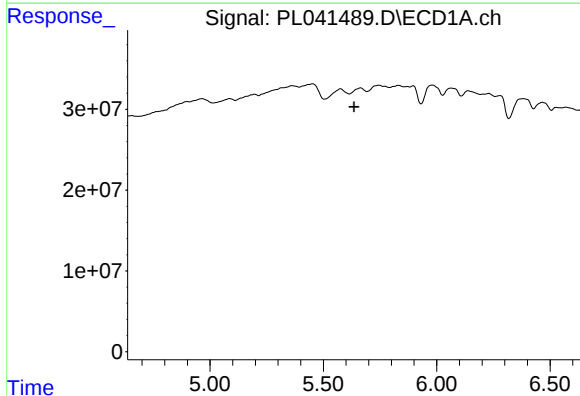
R.T.: 5.453 min
Delta R.T.: -0.016 min
Response: 45263753
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



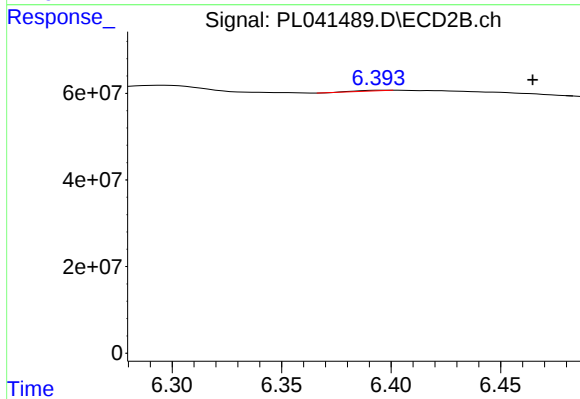
#11 alpha-Chlordane

R.T.: 6.297 min
Delta R.T.: -0.014 min
Response: 69192010
Conc: 20.44 ng/ml



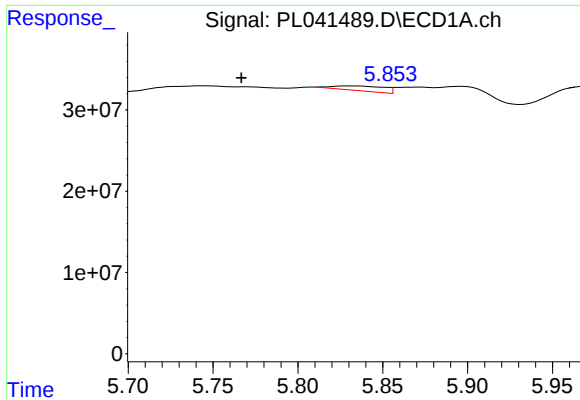
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.029 min
Response: -179112
Conc: N.D.



#12 4,4'-DDE

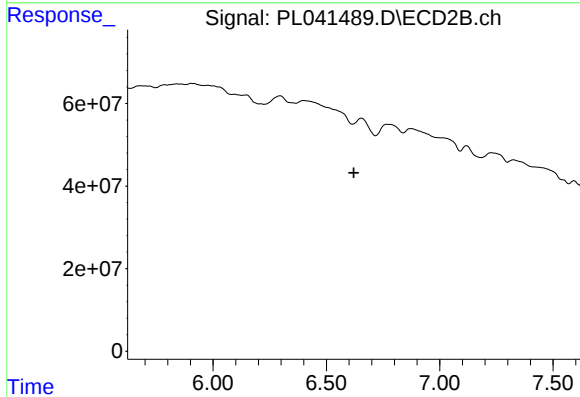
R.T.: 6.396 min
Delta R.T.: -0.068 min
Response: 1923200
Conc: 0.59 ng/ml



#13 Dieldrin

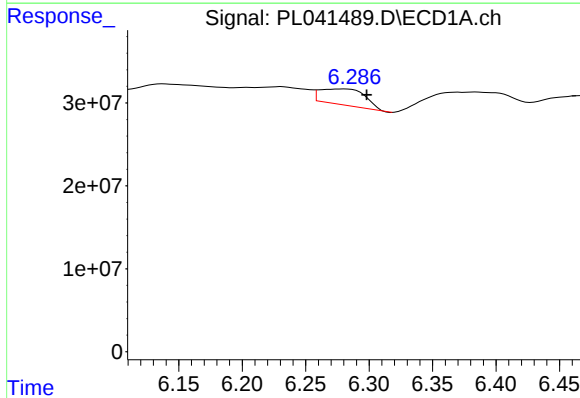
R.T.: 5.831 min
Delta R.T.: 0.064 min
Response: 12444600
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



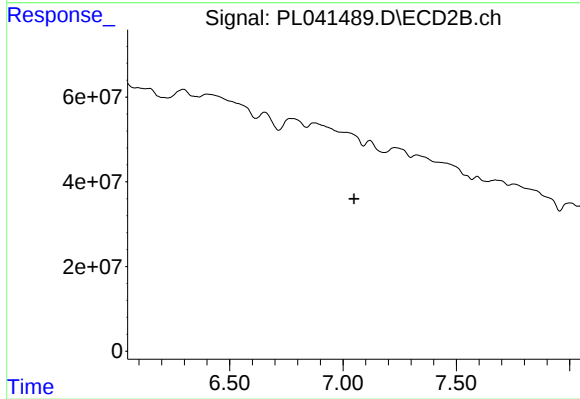
#13 Dieldrin

R.T.: 6.654 min
Delta R.T.: 0.033 min
Response: -15445665
Conc: N.D.



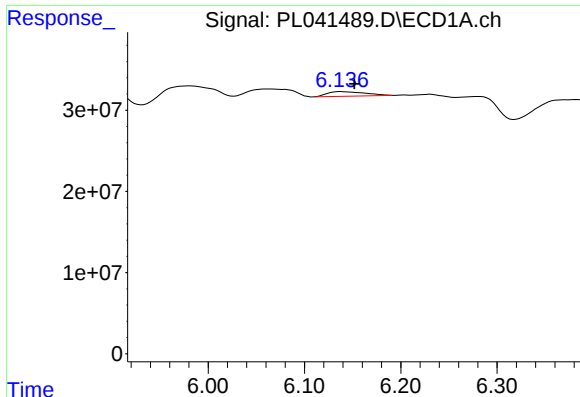
#15 Endosulfan II

R.T.: 6.281 min
Delta R.T.: -0.017 min
Response: 47947068
Conc: 6.94 ng/ml



#15 Endosulfan II

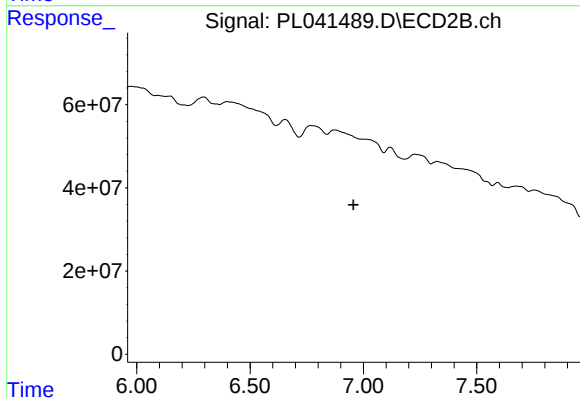
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

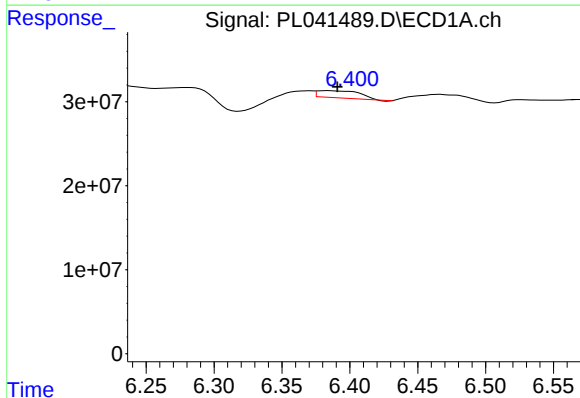
R.T.: 6.138 min
Delta R.T.: -0.014 min
Response: 15626977
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



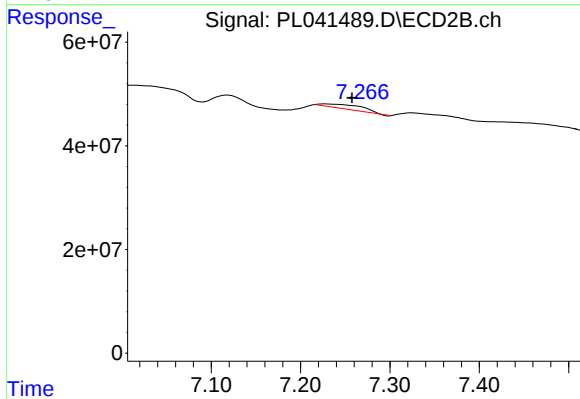
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



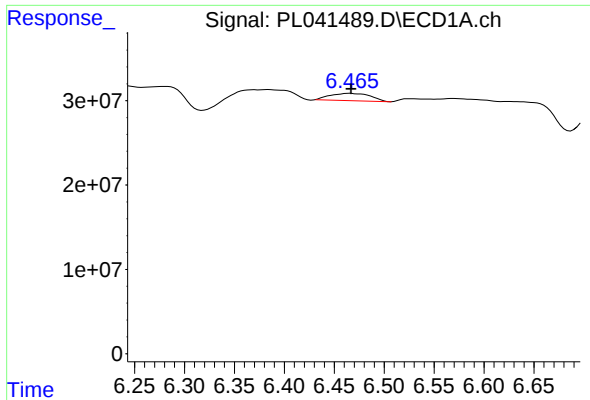
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 17956330
Conc: 2.95 ng/ml



#17 4,4'-DDT

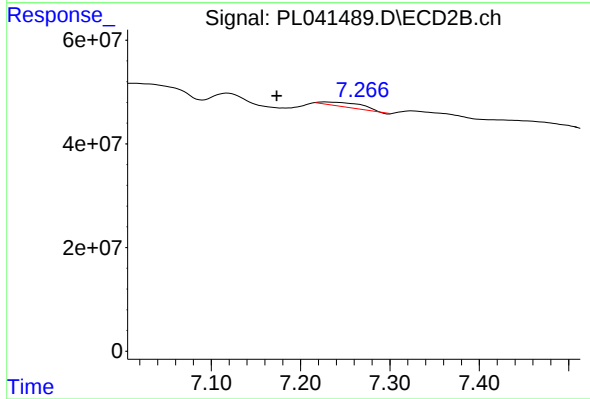
R.T.: 7.227 min
Delta R.T.: -0.030 min
Response: 22628189
Conc: 9.00 ng/ml



#18 Endrin aldehyde

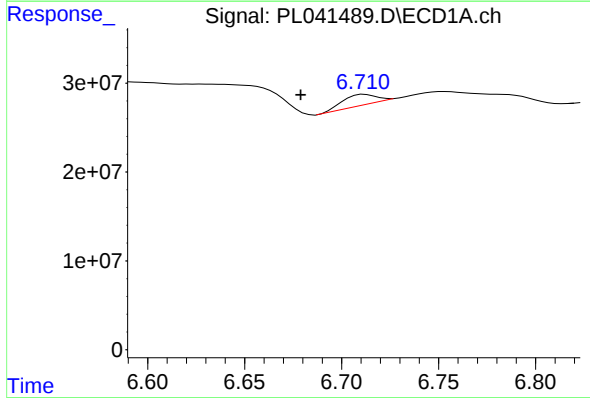
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 2455518
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



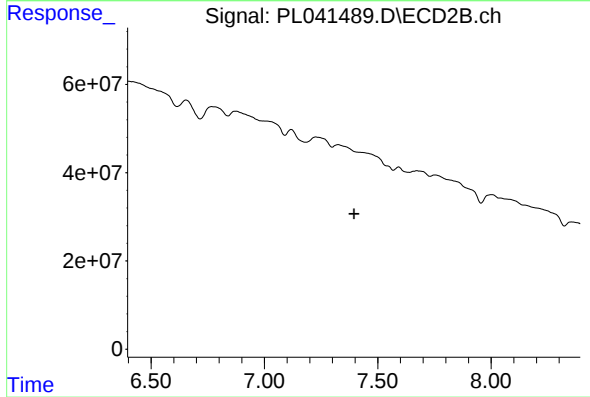
#18 Endrin aldehyde

R.T.: 7.227 min
Delta R.T.: 0.054 min
Response: 22628189
Conc: 10.34 ng/ml



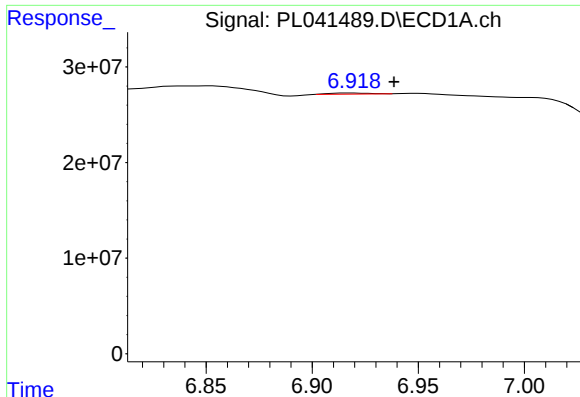
#19 Endosulfan Sulfate

R.T.: 6.712 min
Delta R.T.: 0.033 min
Response: 14118724
Conc: 2.21 ng/ml



#19 Endosulfan Sulfate

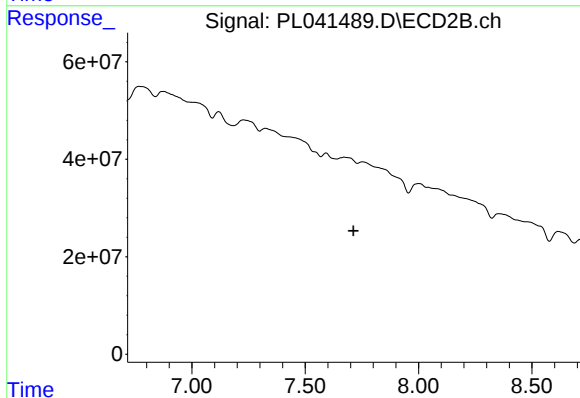
R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

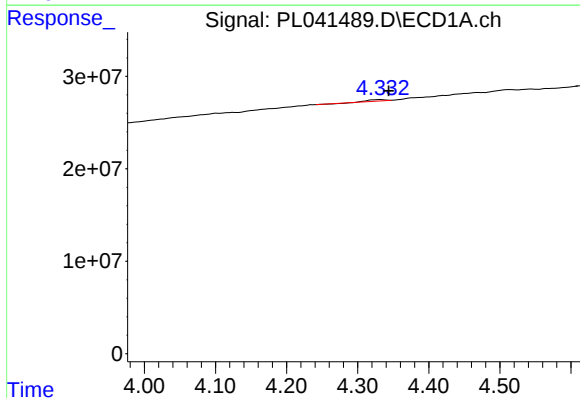
R.T.: 6.917 min
Delta R.T.: -0.022 min
Response: 1485936
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



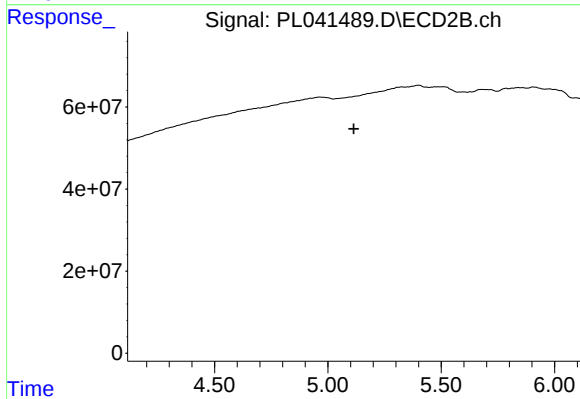
#20 Methoxychlor

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



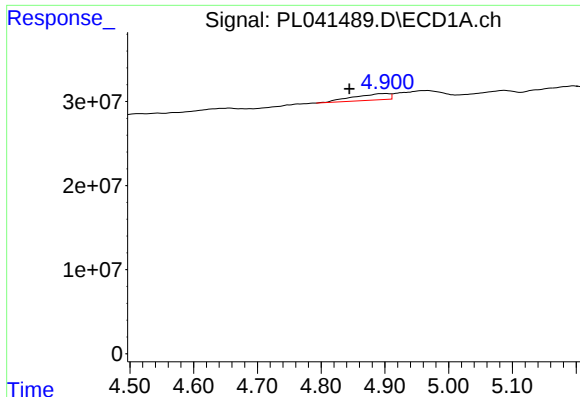
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: -0.011 min
Response: 2220720
Conc: 7.83 ng/ml



#23 Chlordane-1

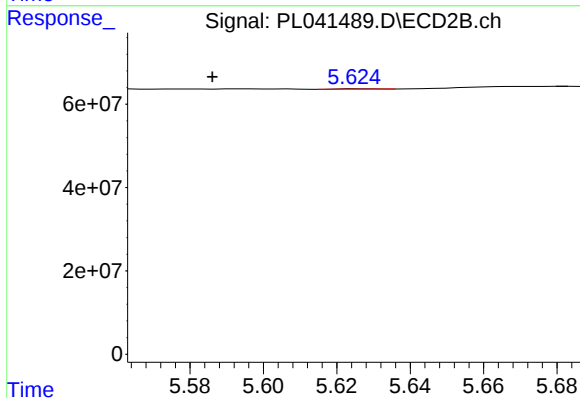
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#24 Chlordane-2

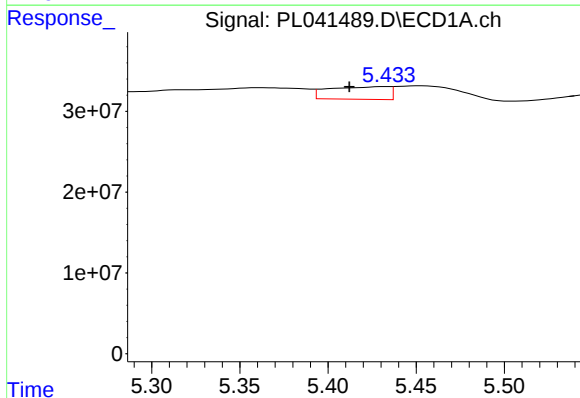
R.T.: 4.901 min
Delta R.T.: 0.057 min
Response: 29746101
Conc: 101.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



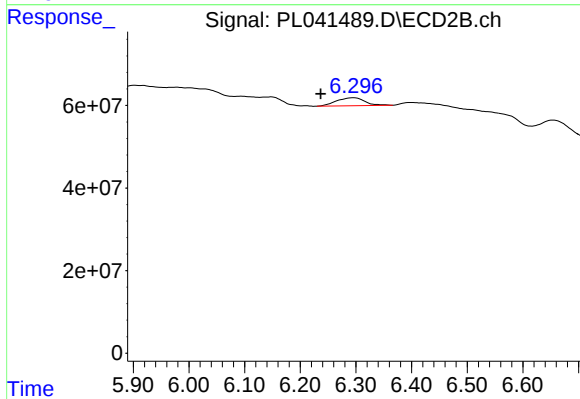
#24 Chlordane-2

R.T.: 5.625 min
Delta R.T.: 0.039 min
Response: 584490
Conc: 4.40 ng/ml



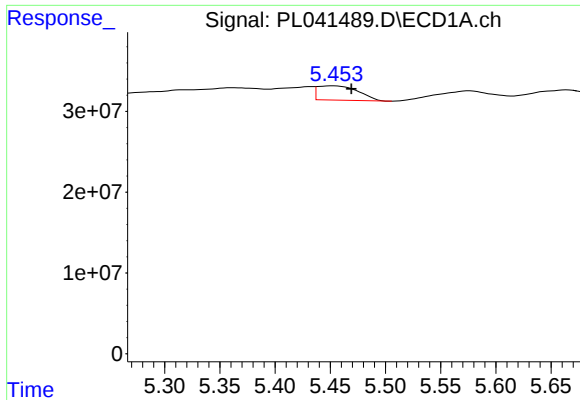
#25 Chlordane-3

R.T.: 5.433 min
Delta R.T.: 0.021 min
Response: 37072226
Conc: 41.59 ng/ml



#25 Chlordane-3

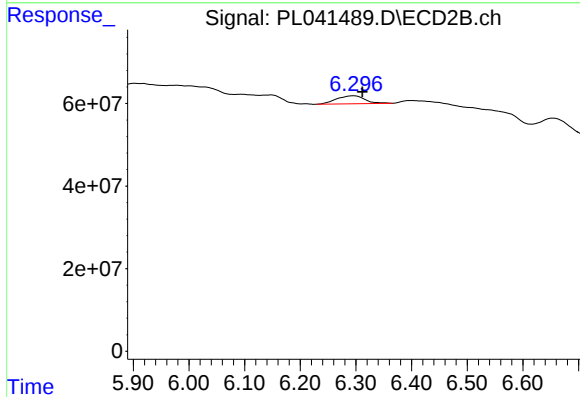
R.T.: 6.297 min
Delta R.T.: 0.061 min
Response: 69192010
Conc: 153.75 ng/ml



#26 Chlordane-4

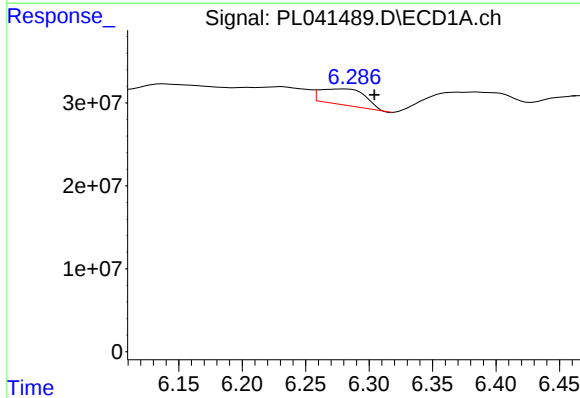
R.T.: 5.453 min
Delta R.T.: -0.016 min
Response: 45263753
Conc: 57.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



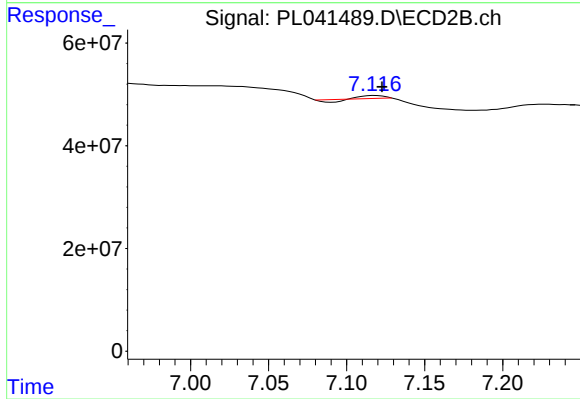
#26 Chlordane-4

R.T.: 6.297 min
Delta R.T.: -0.014 min
Response: 69192010
Conc: 132.34 ng/ml



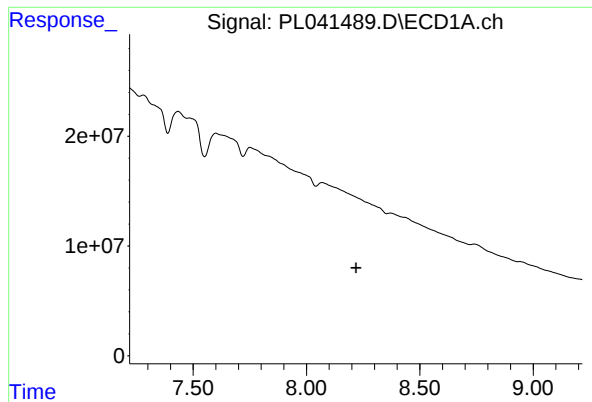
#27 Chlordane-5

R.T.: 6.281 min
Delta R.T.: -0.023 min
Response: 47947068
Conc: 192.28 ng/ml



#27 Chlordane-5

R.T.: 7.119 min
Delta R.T.: -0.004 min
Response: 2966062
Conc: 30.37 ng/ml



#28 Decachlorobiphenyl

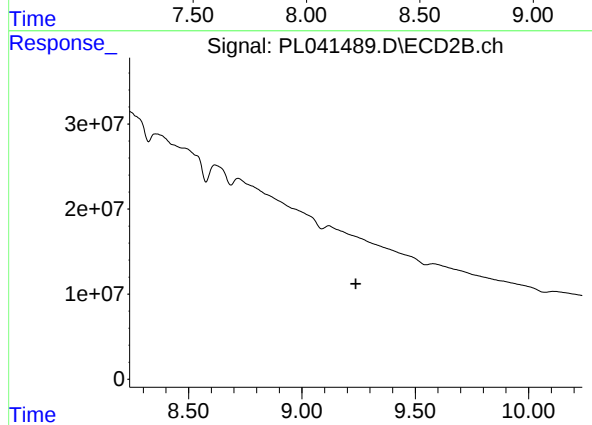
R.T.: 0.000 min

Exp R.T. : 8.219 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 9.238 min

Response: 0

Conc: N.D.