

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 00:29
 Operator : AJ\SJ
 Sample : J6440-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 03:10:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.099	98139669	35615273	16.002	12.016
28)	SA Decachlor...	8.200	9.228	81936305	31420665	12.548	12.045
Target Compounds							
2)	A alpha-BHC	3.907	4.473	15558447	3015063	1.646	0.667 #
3)	MA gamma-BHC...	4.191	4.789	130.1E6	5850184	15.066	1.395 #
4)	MA Heptachlor	4.505	5.309	371.8E6	12323608	41.905	3.008 #
5)	MB Aldrin	4.734	5.584	599832	3444654	0.071	0.844 #
6)	B beta-BHC	4.444	0.000	284.2E6	0	77.050	N.D. #
7)	B delta-BHC	4.673f	5.156	56522088	20105530	6.980	4.678 #
9)	A Endosulfan I	5.488	6.338	5352947	9860393	0.731	2.904 #
10)	B gamma-Chl...	5.452f	6.271f	29176587	19928929	3.619	5.425 #
11)	B alpha-Chl...	5.452	6.271	29176587	19928929	3.675	5.541 #
12)	B 4,4'-DDE	5.612	6.445	11760959	12149206	1.699	3.353 #
13)	MA Dieldrin	5.768	6.617	54311789	7210130	6.986	1.989 #
14)	MA Endrin	6.016	6.835	61756212	-1394444	8.577	N.D. #
15)	B Endosulfa...	6.291	0.000	22233133	0	3.342	N.D. #
16)	A 4,4'-DDD	6.093f	6.940	2603700	11158955	0.459	3.805 #
17)	MA 4,4'-DDT	6.362	7.246	2478136	632013	0.417	0.215 #
18)	B Endrin al...	6.481	7.114f	9330918	5727343	1.693	2.283 #
19)	B Endosulfa...	6.684	7.414	2310112	3192125	0.345	1.062 #
20)	A Methoxychlor	6.920	7.752f	11917997	6616329	3.552	4.387
21)	B Endrin ke...	7.217f	7.876	1803633	2361523	0.249	0.773 #
23)	Chlordane-1	4.357	5.062	7841009	155.8E6	29.181	1102.665 #
24)	Chlordane-2	4.834	5.584	7870914	3444654	27.422	24.014
25)	Chlordane-3	5.452	6.271	29176587	19928929	35.108	40.582
26)	Chlordane-4	5.452	6.338	29176587	9860393	38.588	17.276 #
27)	Chlordane-5	6.291	7.114	22233133	5727343	92.694	48.852 #

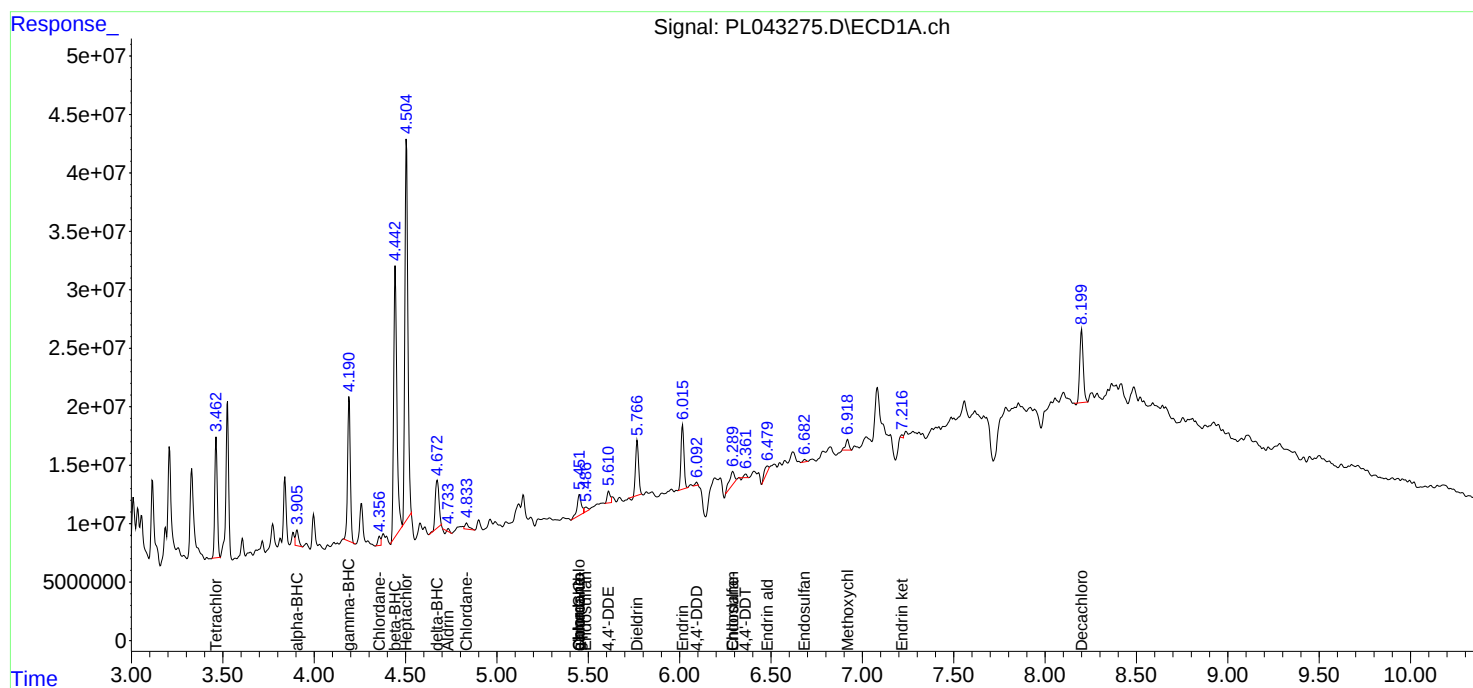
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

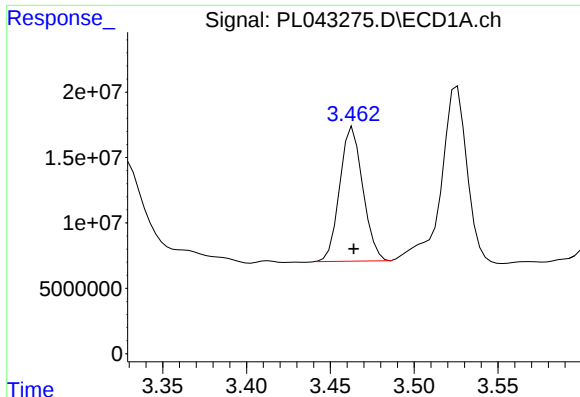
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 00:29
Operator : AJ\SJ
Sample : J6440-08
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:10:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

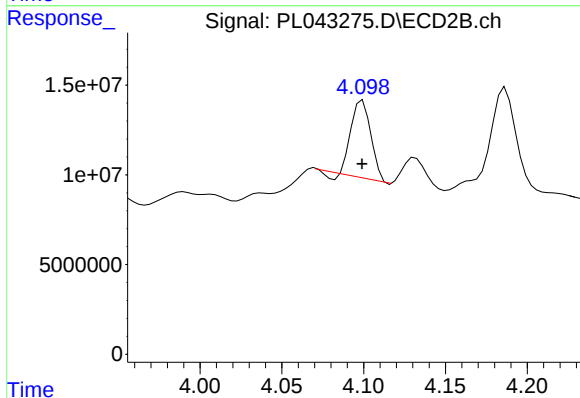




#1 Tetrachloro-m-xylene

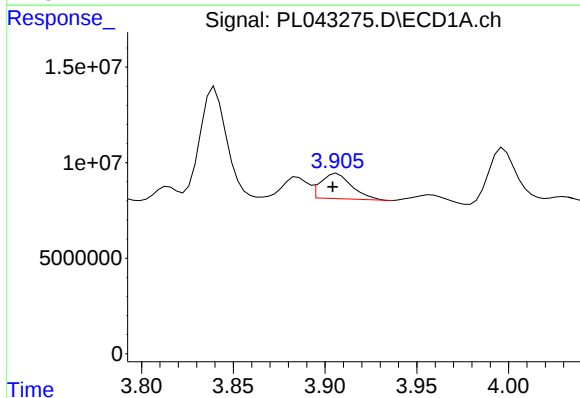
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 98139669
Conc: 16.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



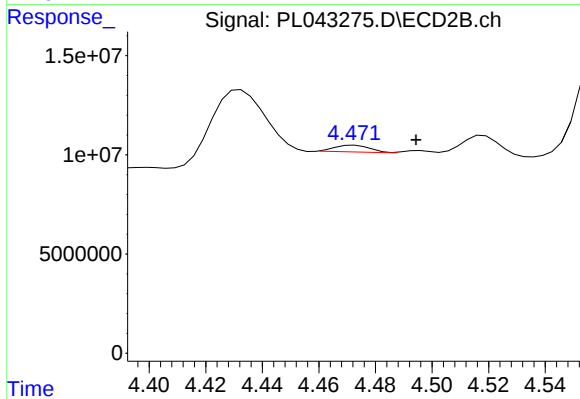
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 35615273
Conc: 12.02 ng/ml



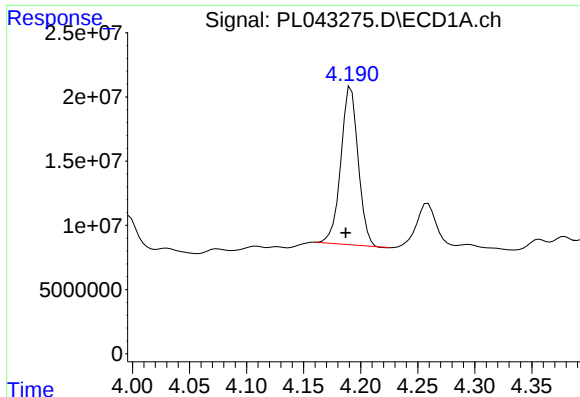
#2 alpha-BHC

R.T.: 3.907 min
Delta R.T.: 0.002 min
Response: 15558447
Conc: 1.65 ng/ml



#2 alpha-BHC

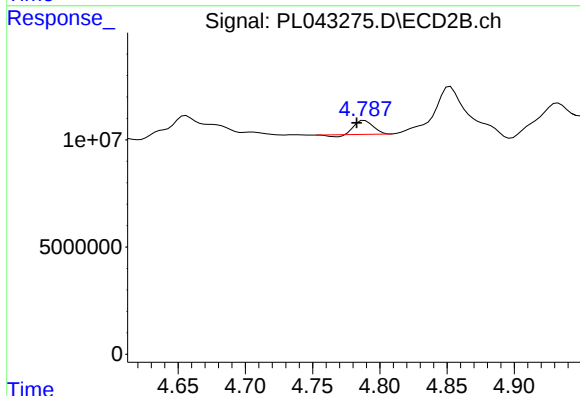
R.T.: 4.473 min
Delta R.T.: -0.021 min
Response: 3015063
Conc: 0.67 ng/ml



#3 gamma-BHC (Lindane)

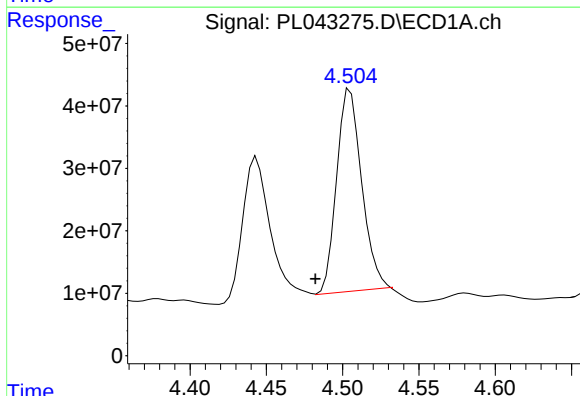
R.T.: 4.191 min
Delta R.T.: 0.004 min
Response: 130085393
Conc: 15.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



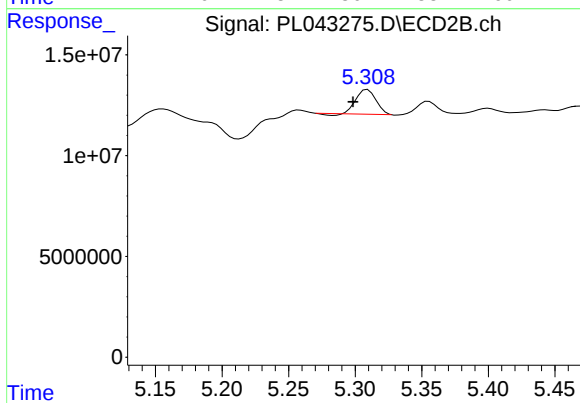
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 5850184
Conc: 1.39 ng/ml



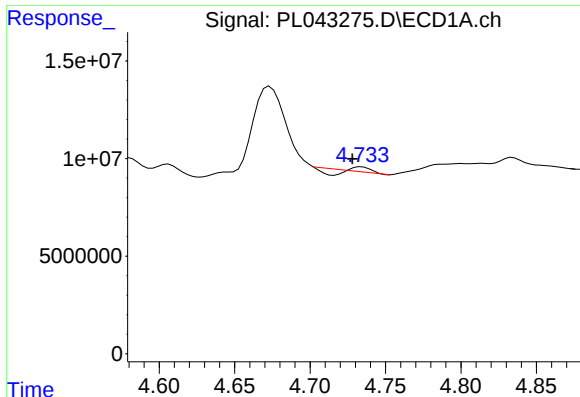
#4 Heptachlor

R.T.: 4.505 min
Delta R.T.: 0.023 min
Response: 371803800
Conc: 41.90 ng/ml



#4 Heptachlor

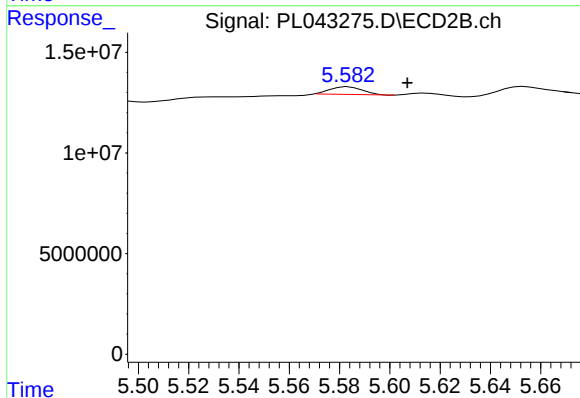
R.T.: 5.309 min
Delta R.T.: 0.011 min
Response: 12323608
Conc: 3.01 ng/ml



#5 Aldrin

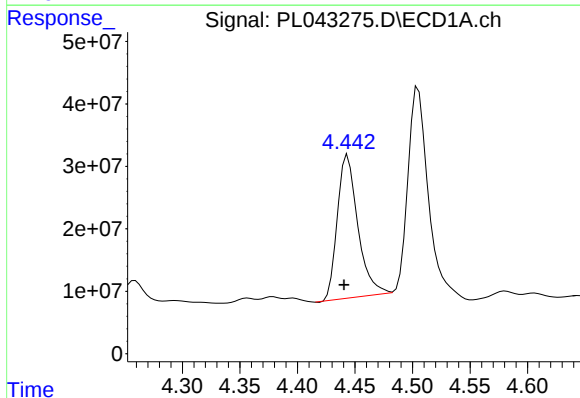
R.T.: 4.734 min
Delta R.T.: 0.006 min
Response: 599832
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



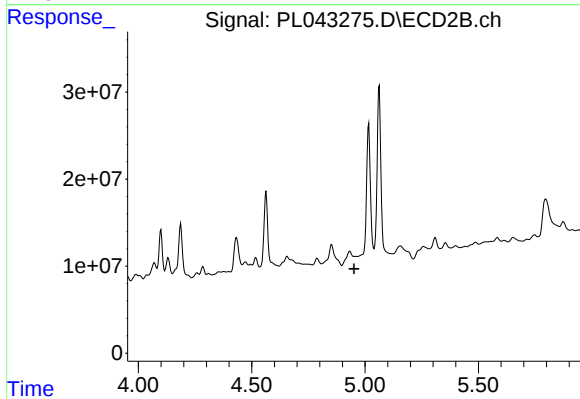
#5 Aldrin

R.T.: 5.584 min
Delta R.T.: -0.023 min
Response: 3444654
Conc: 0.84 ng/ml



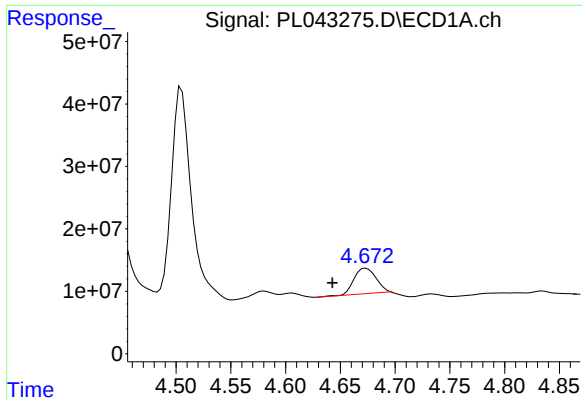
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.003 min
Response: 284198591
Conc: 77.05 ng/ml



#6 beta-BHC

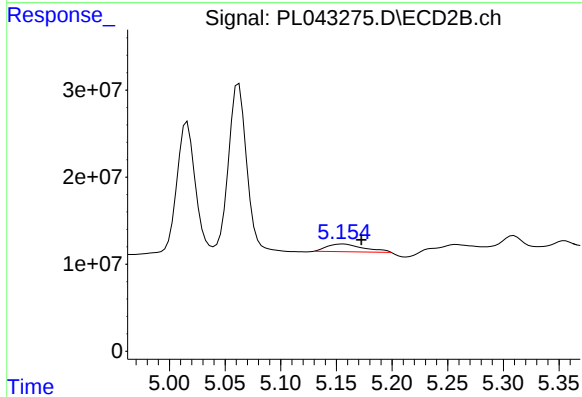
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

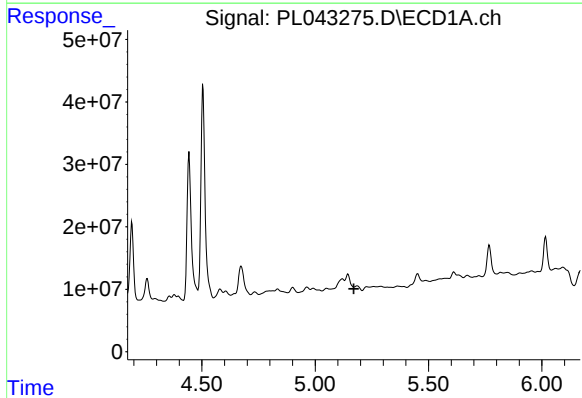
R.T.: 4.673 min
Delta R.T.: 0.031 min
Response: 56522088
Conc: 6.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



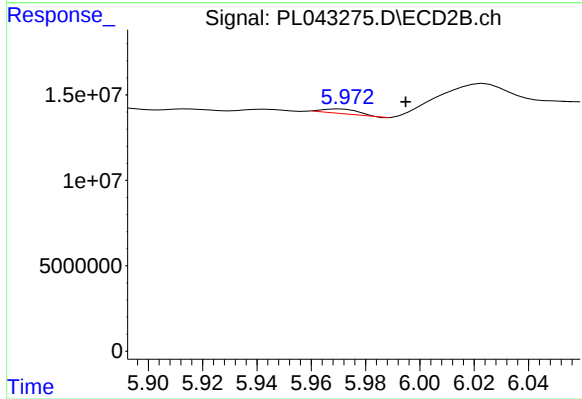
#7 delta-BHC

R.T.: 5.156 min
Delta R.T.: -0.017 min
Response: 20105530
Conc: 4.68 ng/ml



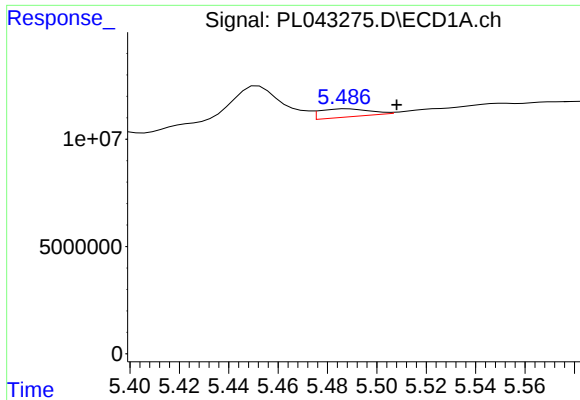
#8 Heptachlor epoxide

R.T.: 5.186 min
Delta R.T.: 0.015 min
Response: -7255201
Conc: N.D.



#8 Heptachlor epoxide

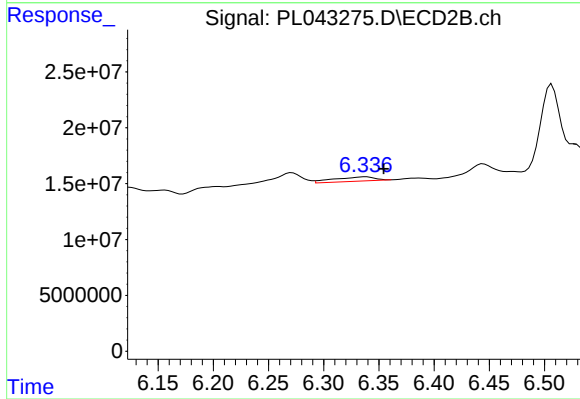
R.T.: 5.971 min
Delta R.T.: -0.024 min
Response: 2507756
Conc: 0.66 ng/ml



#9 Endosulfan I

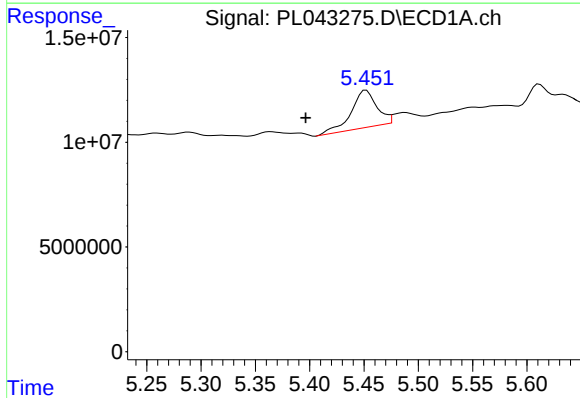
R.T.: 5.488 min
Delta R.T.: -0.020 min
Response: 5352947
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



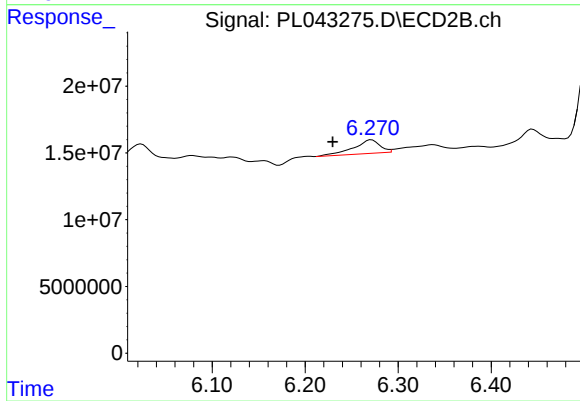
#9 Endosulfan I

R.T.: 6.338 min
Delta R.T.: -0.017 min
Response: 9860393
Conc: 2.90 ng/ml



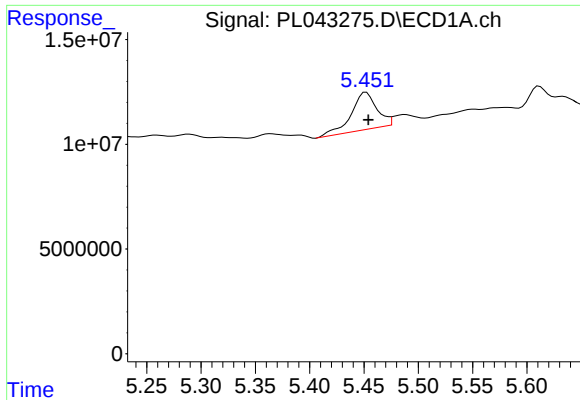
#10 gamma-Chlordane

R.T.: 5.452 min
Delta R.T.: 0.056 min
Response: 29176587
Conc: 3.62 ng/ml



#10 gamma-Chlordane

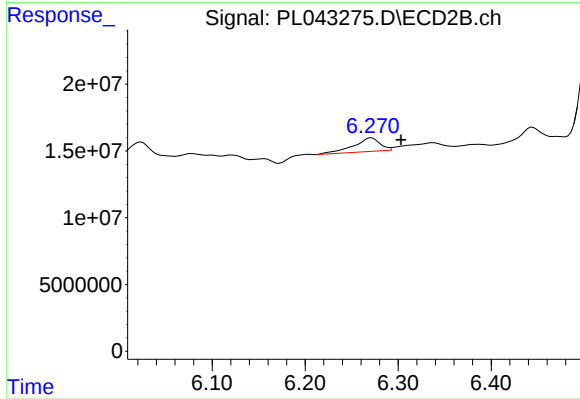
R.T.: 6.271 min
Delta R.T.: 0.042 min
Response: 19928929
Conc: 5.42 ng/ml



#11 alpha-Chlordane

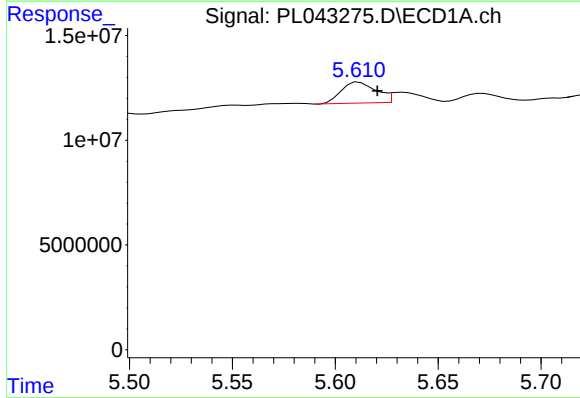
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 29176587
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



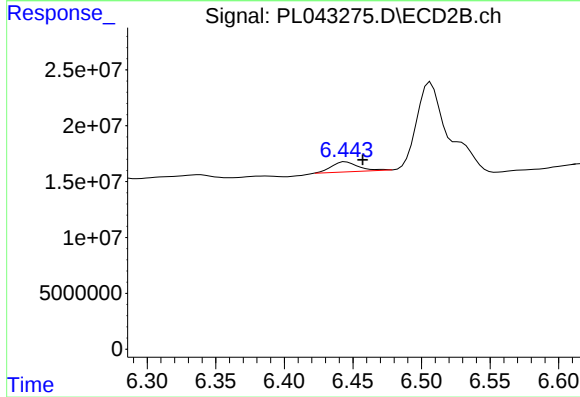
#11 alpha-Chlordane

R.T.: 6.271 min
Delta R.T.: -0.032 min
Response: 19928929
Conc: 5.54 ng/ml



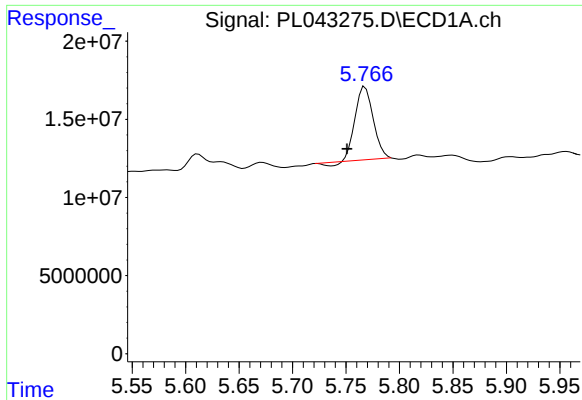
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: -0.009 min
Response: 11760959
Conc: 1.70 ng/ml



#12 4,4'-DDE

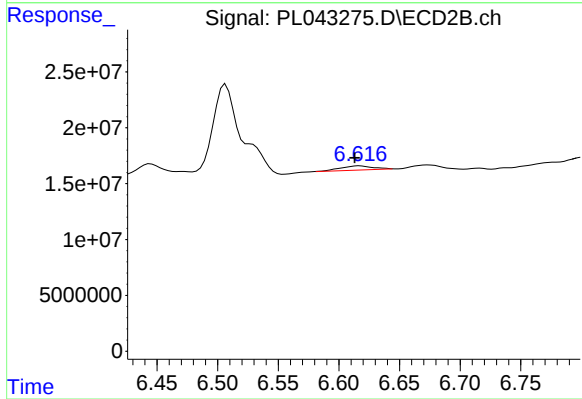
R.T.: 6.445 min
Delta R.T.: -0.012 min
Response: 12149206
Conc: 3.35 ng/ml



#13 Dieldrin

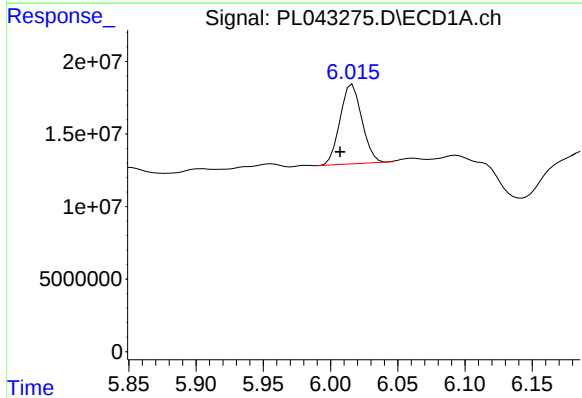
R.T.: 5.768 min
Delta R.T.: 0.017 min
Response: 54311789
Conc: 6.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



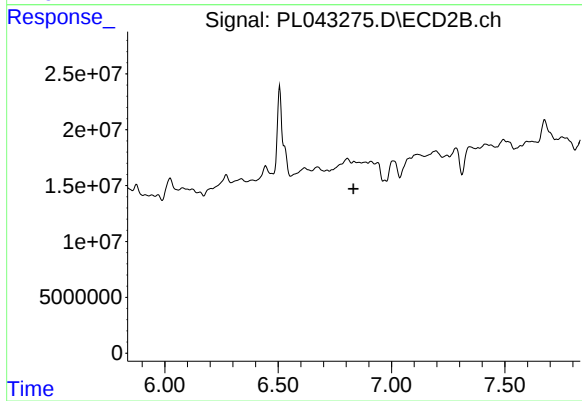
#13 Dieldrin

R.T.: 6.617 min
Delta R.T.: 0.004 min
Response: 7210130
Conc: 1.99 ng/ml



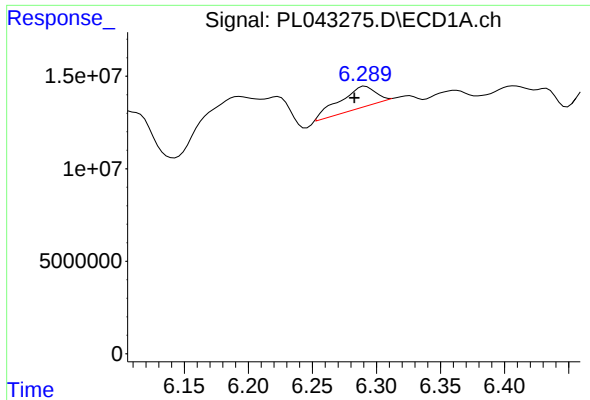
#14 Endrin

R.T.: 6.016 min
Delta R.T.: 0.009 min
Response: 61756212
Conc: 8.58 ng/ml



#14 Endrin

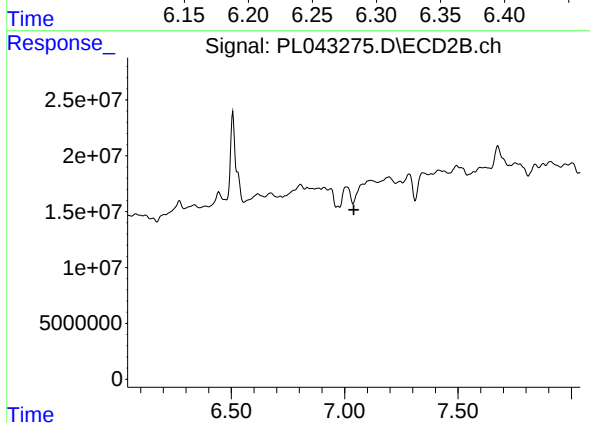
R.T.: 6.835 min
Delta R.T.: 0.003 min
Response: -1394444
Conc: N.D.



#15 Endosulfan II

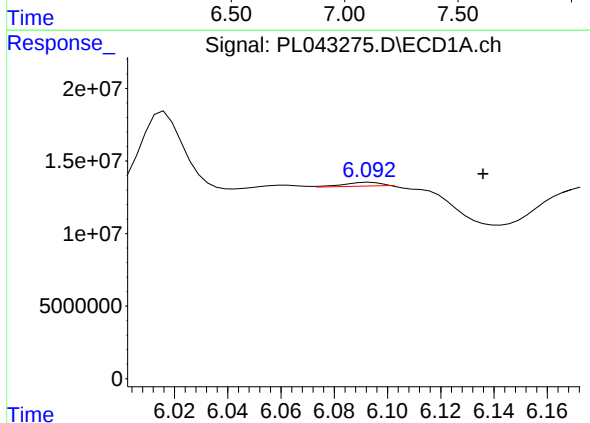
R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 22233133
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



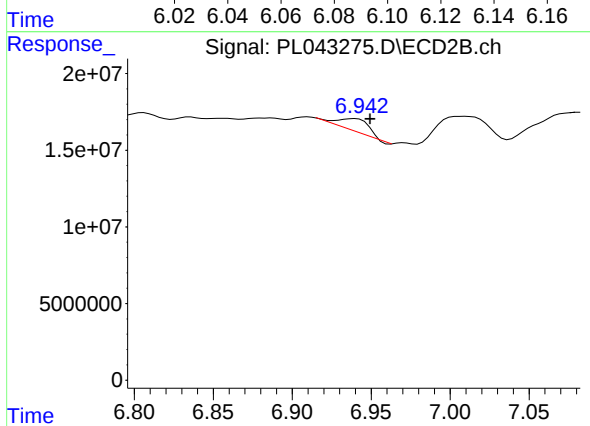
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



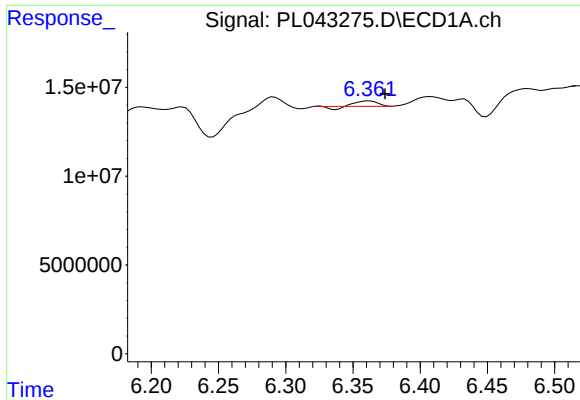
#16 4,4'-DDD

R.T.: 6.093 min
Delta R.T.: -0.042 min
Response: 2603700
Conc: 0.46 ng/ml



#16 4,4'-DDD

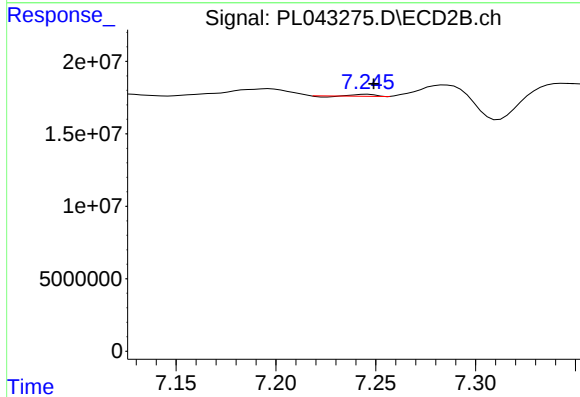
R.T.: 6.940 min
Delta R.T.: -0.009 min
Response: 11158955
Conc: 3.81 ng/ml



#17 4,4'-DDT

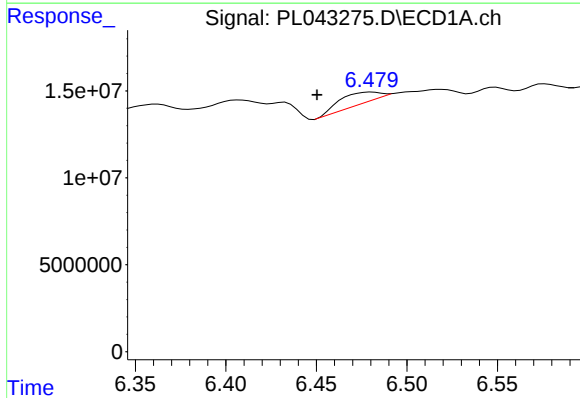
R.T.: 6.362 min
Delta R.T.: -0.012 min
Response: 2478136
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



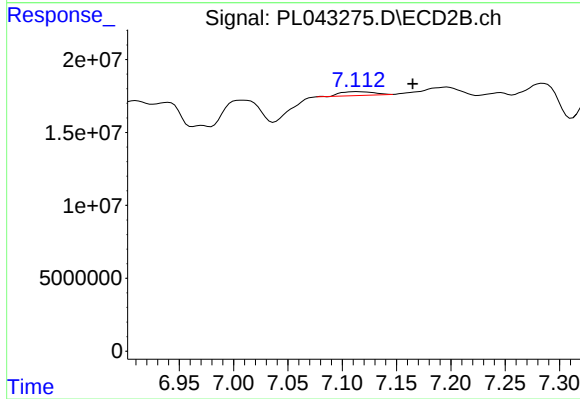
#17 4,4'-DDT

R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 632013
Conc: 0.22 ng/ml



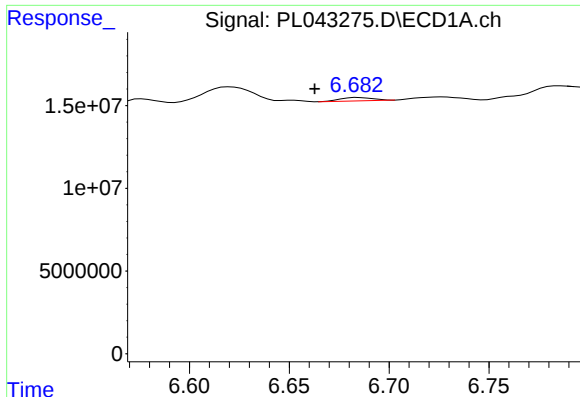
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: 0.030 min
Response: 9330918
Conc: 1.69 ng/ml



#18 Endrin aldehyde

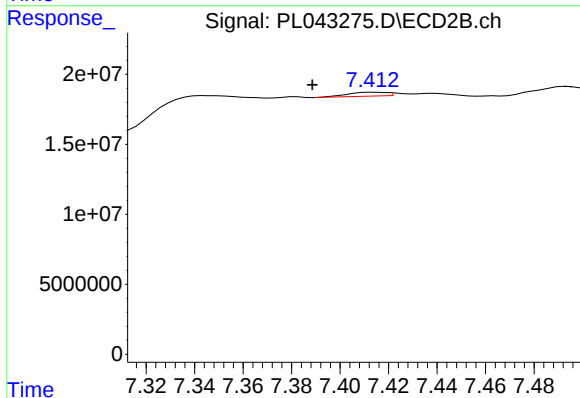
R.T.: 7.114 min
Delta R.T.: -0.051 min
Response: 5727343
Conc: 2.28 ng/ml



#19 Endosulfan Sulfate

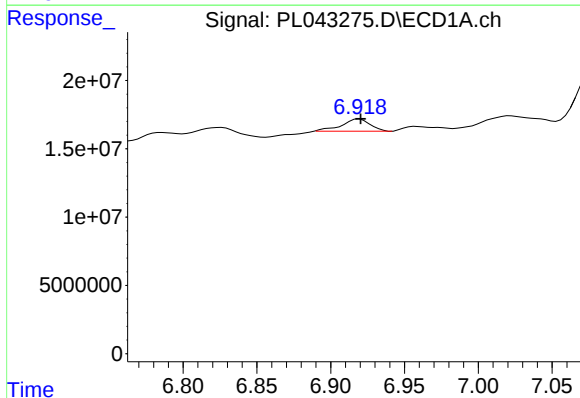
R.T.: 6.684 min
Delta R.T.: 0.022 min
Response: 2310112
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



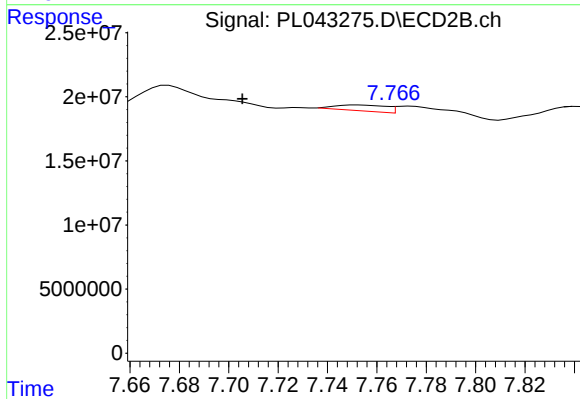
#19 Endosulfan Sulfate

R.T.: 7.414 min
Delta R.T.: 0.025 min
Response: 3192125
Conc: 1.06 ng/ml



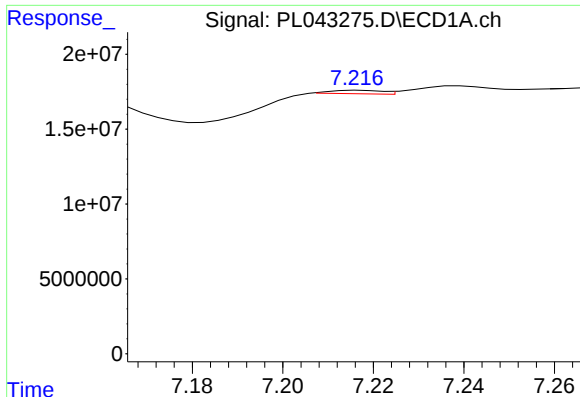
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 11917997
Conc: 3.55 ng/ml



#20 Methoxychlor

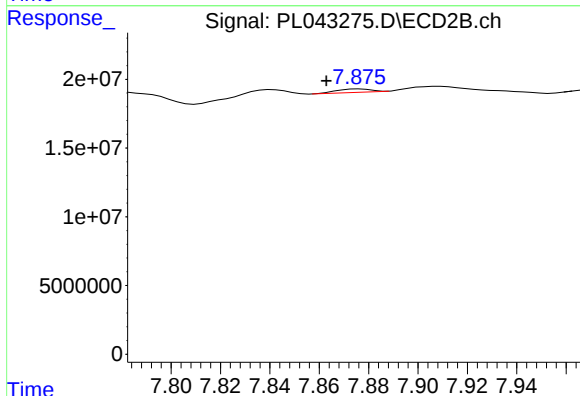
R.T.: 7.752 min
Delta R.T.: 0.047 min
Response: 6616329
Conc: 4.39 ng/ml



#21 Endrin ketone

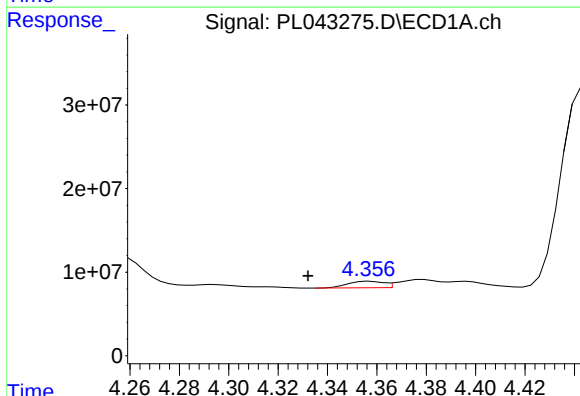
R.T.: 7.217 min
Delta R.T.: 0.064 min
Response: 1803633
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



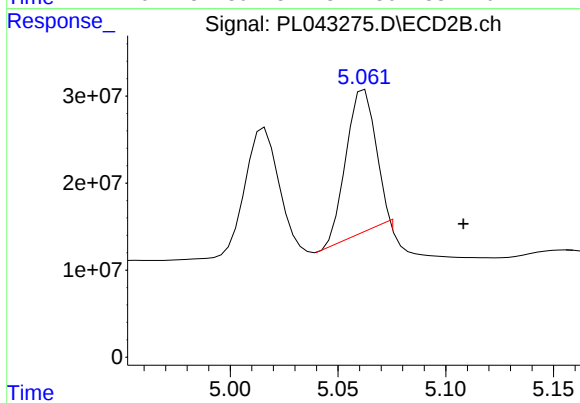
#21 Endrin ketone

R.T.: 7.876 min
Delta R.T.: 0.014 min
Response: 2361523
Conc: 0.77 ng/ml



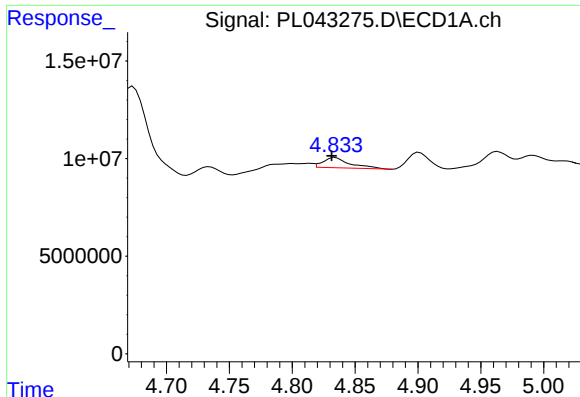
#23 Chlordane-1

R.T.: 4.357 min
Delta R.T.: 0.025 min
Response: 7841009
Conc: 29.18 ng/ml



#23 Chlordane-1

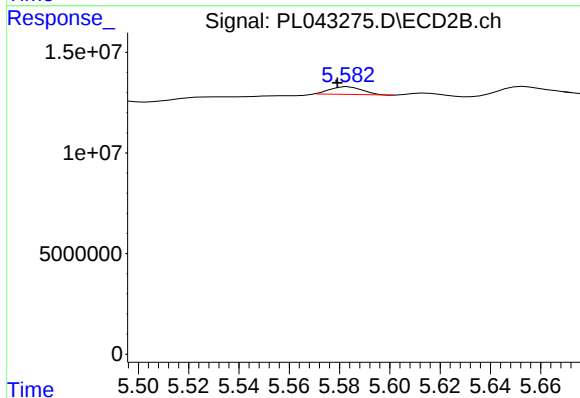
R.T.: 5.062 min
Delta R.T.: -0.046 min
Response: 155842924
Conc: 1102.66 ng/ml



#24 Chlordane-2

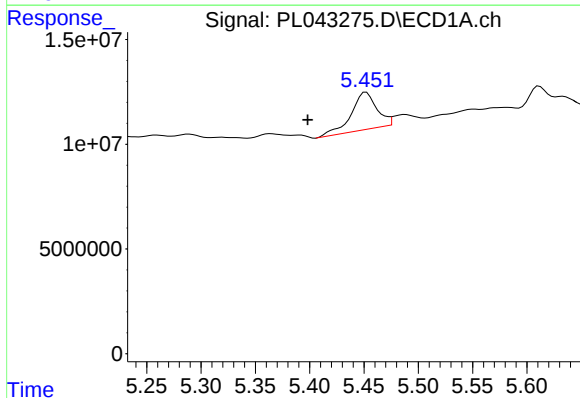
R.T.: 4.834 min
Delta R.T.: 0.003 min
Response: 7870914
Conc: 27.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



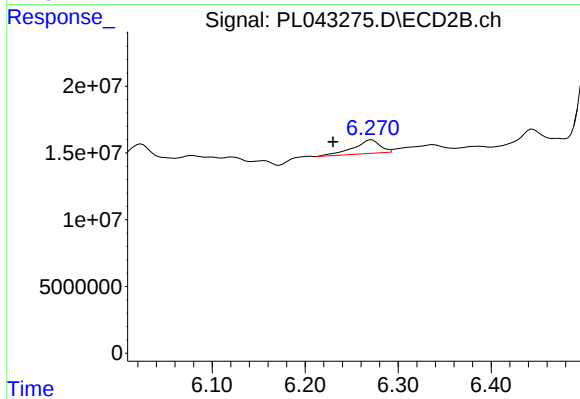
#24 Chlordane-2

R.T.: 5.584 min
Delta R.T.: 0.005 min
Response: 3444654
Conc: 24.01 ng/ml



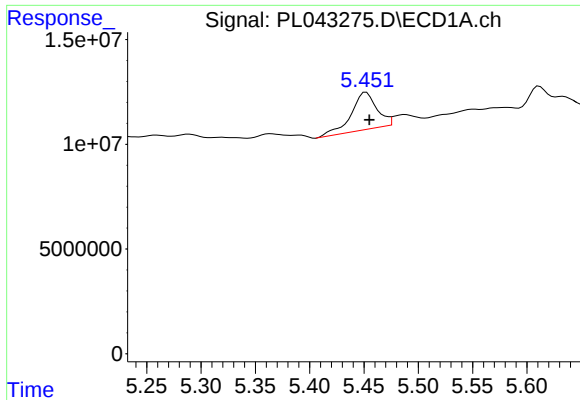
#25 Chlordane-3

R.T.: 5.452 min
Delta R.T.: 0.054 min
Response: 29176587
Conc: 35.11 ng/ml



#25 Chlordane-3

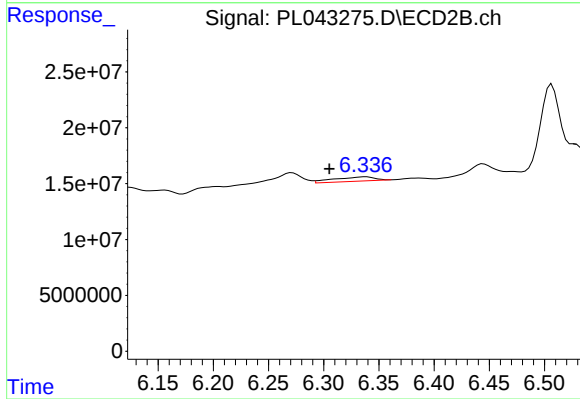
R.T.: 6.271 min
Delta R.T.: 0.041 min
Response: 19928929
Conc: 40.58 ng/ml



#26 Chlordane-4

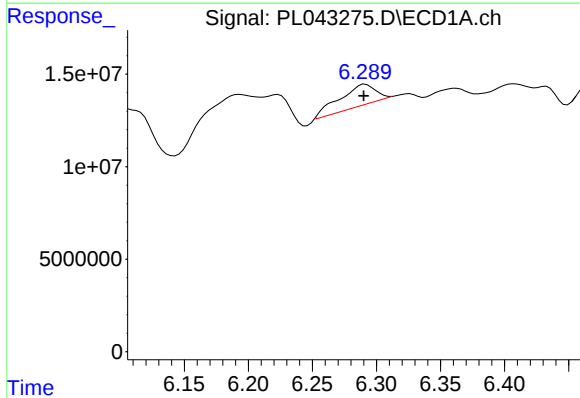
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 29176587
Conc: 38.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



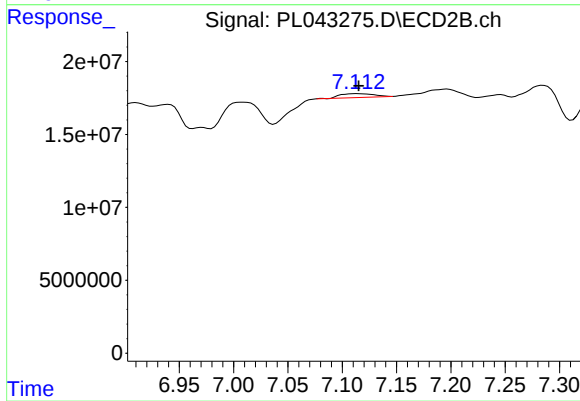
#26 Chlordane-4

R.T.: 6.338 min
Delta R.T.: 0.033 min
Response: 9860393
Conc: 17.28 ng/ml



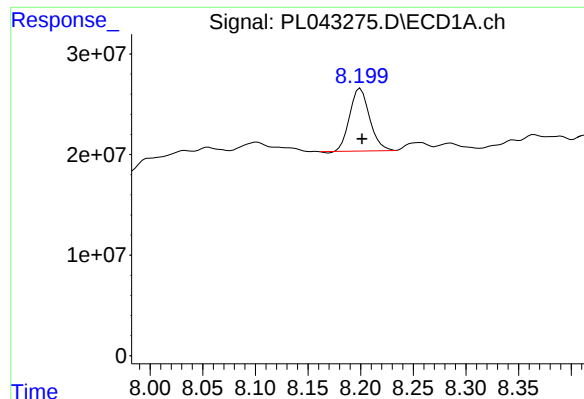
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: 0.001 min
Response: 22233133
Conc: 92.69 ng/ml



#27 Chlordane-5

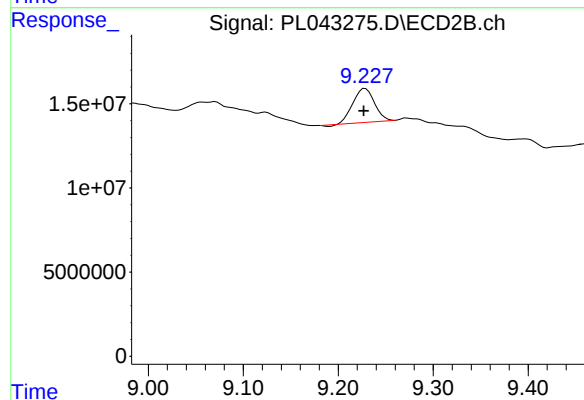
R.T.: 7.114 min
Delta R.T.: -0.001 min
Response: 5727343
Conc: 48.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.001 min
Response: 81936305
Conc: 12.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.002 min
Response: 31420665
Conc: 12.05 ng/ml