

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 00:43
 Operator : AJ\SJ
 Sample : J6462-06
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 03:11:06 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	4.130f	49581687	2290947	8.085	0.773 #
28)	SA Decachlor...	8.202	0.000	7108171	0	1.089	N.D. #
Target Compounds							
2)	A alpha-BHC	3.884	4.486	1788690	81630982	0.189	18.046 #
3)	MA gamma-BHC...	4.192	4.790	5602335	2155038	0.649	0.514
4)	MA Heptachlor	4.471	5.292	4171165	3497007	0.470	0.854 #
5)	MB Aldrin	4.702f	5.633f	5431560	8418397	0.641	2.062 #
7)	B delta-BHC	4.627	5.160	6106044	28350965	0.754	6.597 #
8)	B Heptachlo...	5.181	5.994	9690698	13222733	1.223	3.487 #
9)	A Endosulfan I	5.509	6.360	4565880	12884333	0.623	3.795 #
10)	B gamma-Chl...	5.412	6.238	31839897	-198553	3.949	N.D. #
11)	B alpha-Chl...	5.452	6.290	48494381	5039533	6.108	1.401 #
12)	B 4,4'-DDE	5.624	6.436	2371373	4668690	0.343	1.288 #
13)	MA Dieldrin	5.747	6.616	10079219	-1487228	1.296	N.D. #
14)	MA Endrin	6.017	6.882f	11838433	4620688	1.644	1.480
15)	B Endosulfa...	6.226f	7.035	3912825	1936896	0.588	0.640
16)	A 4,4'-DDD	6.129	6.953	19367204	9480391	3.415	3.233
17)	MA 4,4'-DDT	6.344	0.000	22126688	0	3.719	N.D. #
18)	B Endrin al...	6.454	7.142	2233144	18732943	0.405	7.468 #
19)	B Endosulfa...	6.666	7.372	5405430	1886843	0.807	0.628
20)	A Methoxychlor	6.962f	7.705	-3225146	1694277	N.D.	1.123
21)	B Endrin ke...	7.142	0.000	4065191	0	0.562	N.D. #
23)	Chlordane-1	4.353	5.160	16053316	28350965	59.743	200.597 #
24)	Chlordane-2	4.819	5.529	-2690972	9068856	N.D.	63.223
25)	Chlordane-3	5.412	6.238	31839897	-198553	38.313	N.D. #
26)	Chlordane-4	5.452	6.290	48494381	5039533	64.138	8.830 #
27)	Chlordane-5	6.344	7.098	22126688	1533714	92.250	13.082 #

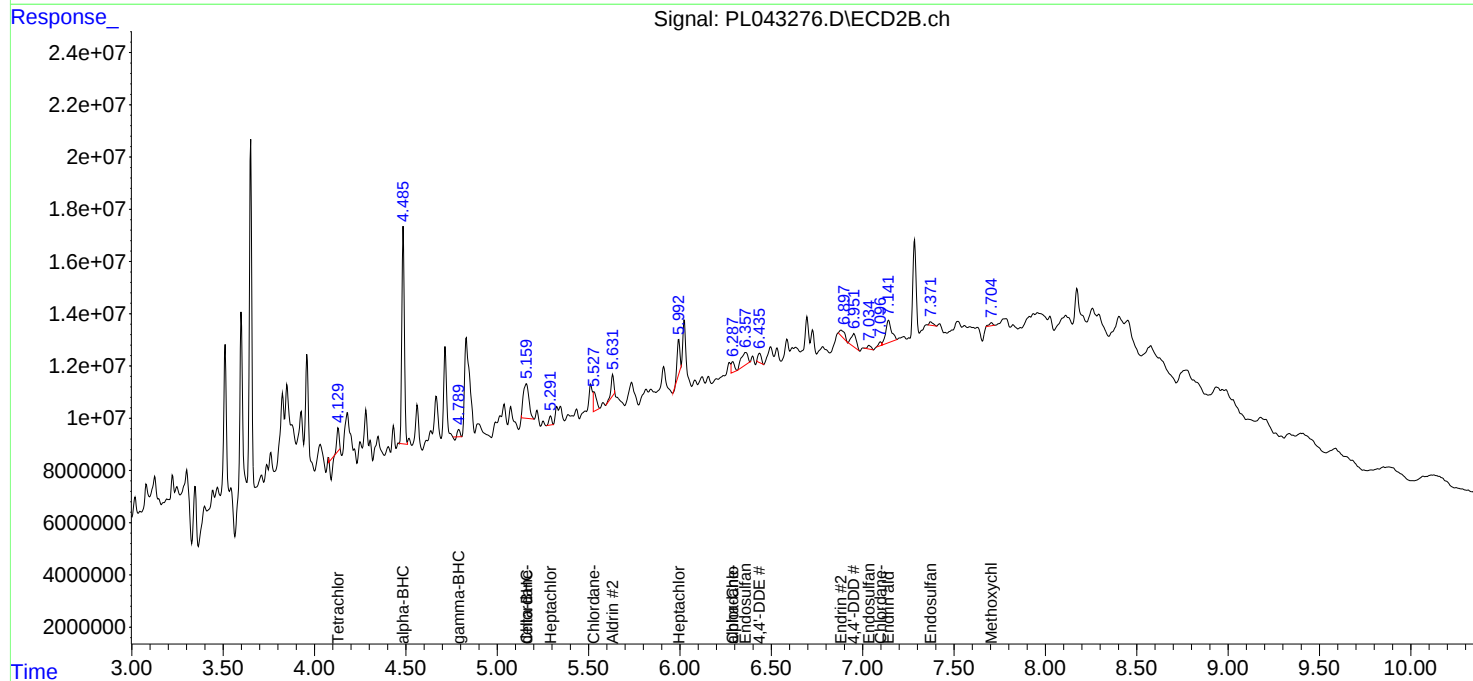
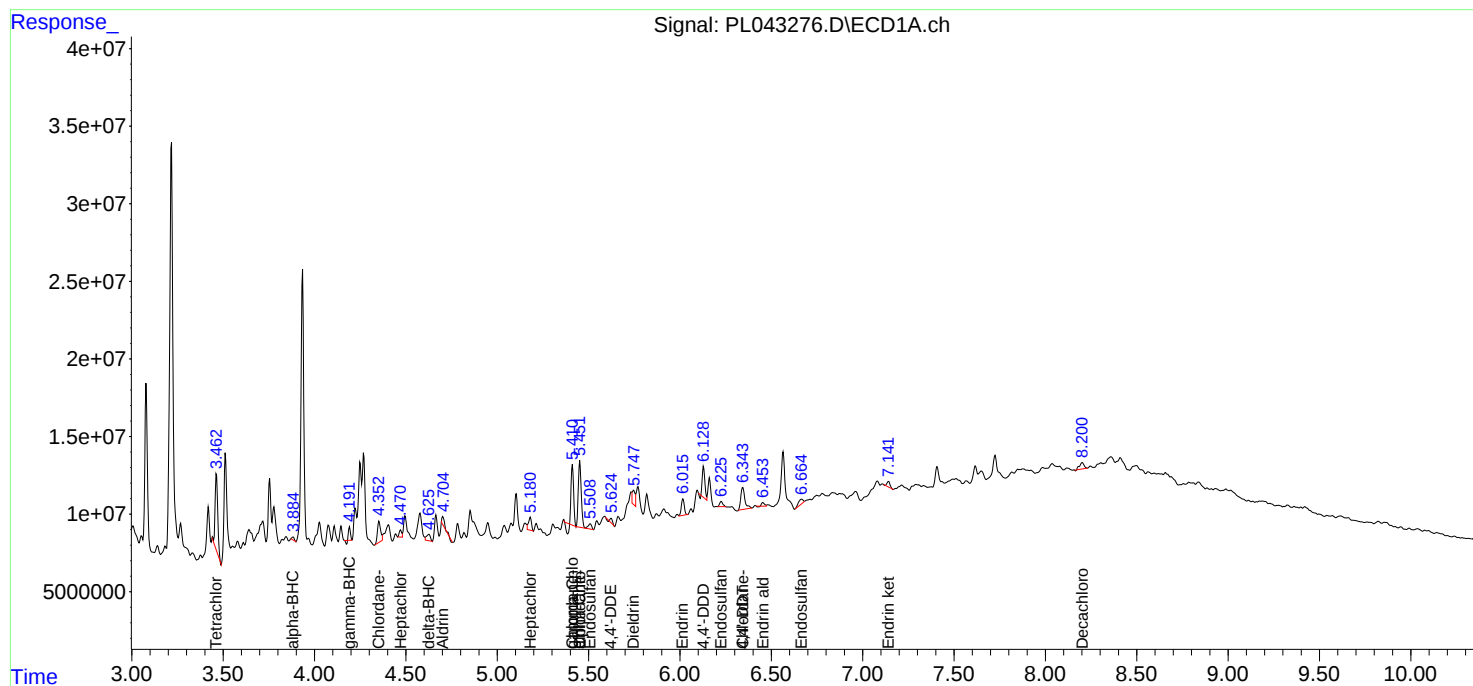
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

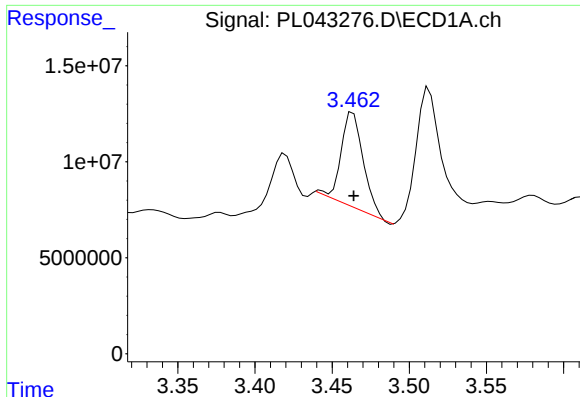
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 00:43
Operator : AJ\SJ
Sample : J6462-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:11:06 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
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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

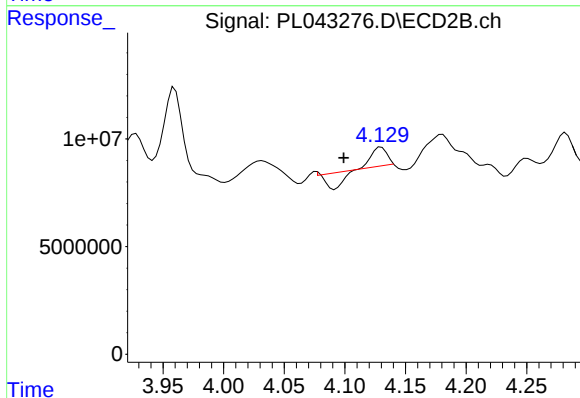




#1 Tetrachloro-m-xylene

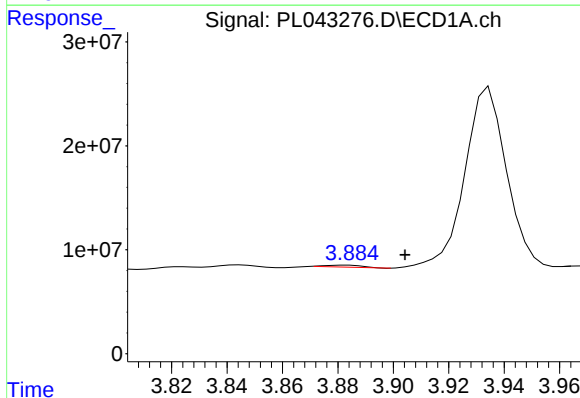
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 49581687
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



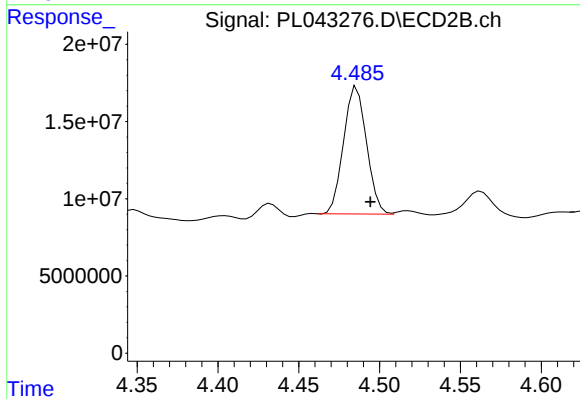
#1 Tetrachloro-m-xylene

R.T.: 4.130 min
Delta R.T.: 0.031 min
Response: 2290947
Conc: 0.77 ng/ml



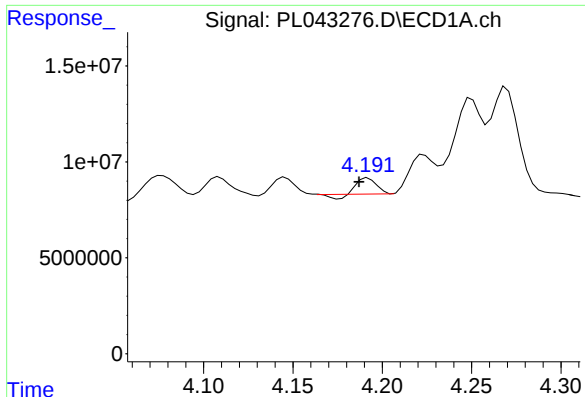
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.021 min
Response: 1788690
Conc: 0.19 ng/ml



#2 alpha-BHC

R.T.: 4.486 min
Delta R.T.: -0.008 min
Response: 81630982
Conc: 18.05 ng/ml



#3 gamma-BHC (Lindane)

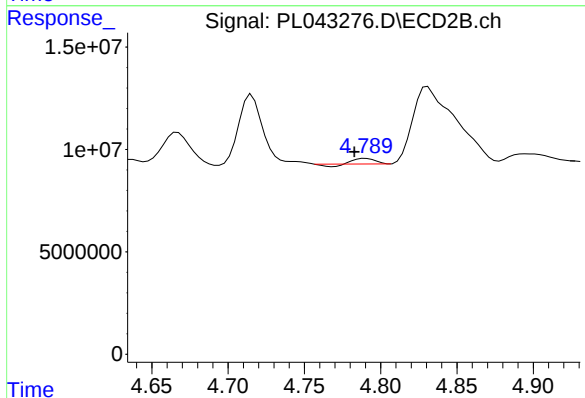
R.T.: 4.192 min

Delta R.T.: 0.005 min

Response: 5602335

Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



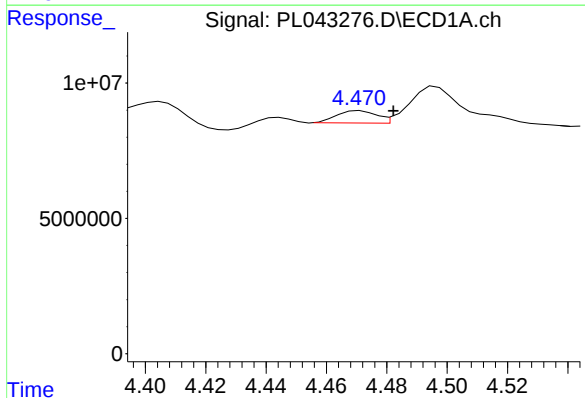
#3 gamma-BHC (Lindane)

R.T.: 4.790 min

Delta R.T.: 0.007 min

Response: 2155038

Conc: 0.51 ng/ml



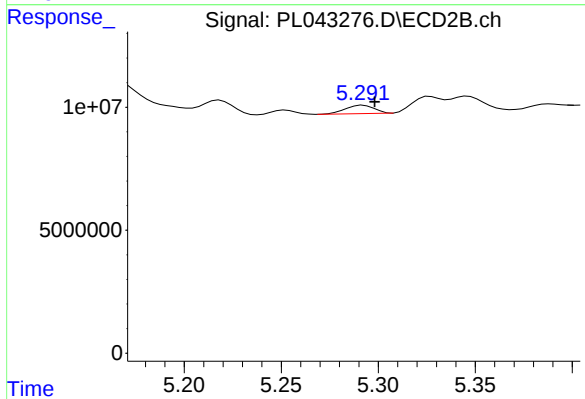
#4 Heptachlor

R.T.: 4.471 min

Delta R.T.: -0.011 min

Response: 4171165

Conc: 0.47 ng/ml



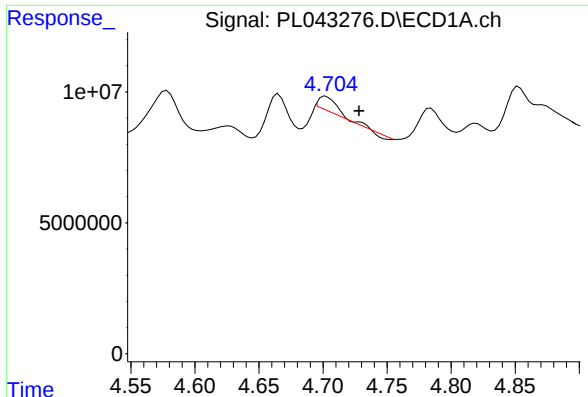
#4 Heptachlor

R.T.: 5.292 min

Delta R.T.: -0.006 min

Response: 3497007

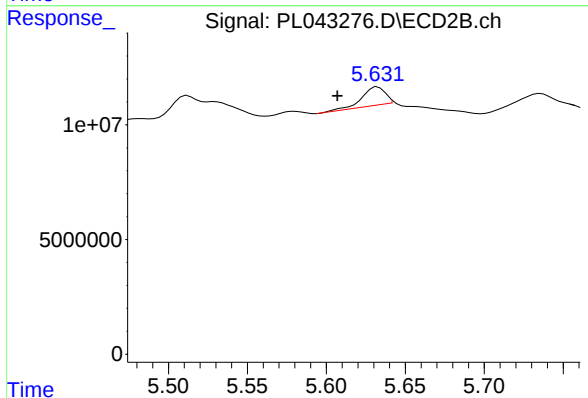
Conc: 0.85 ng/ml



#5 Aldrin

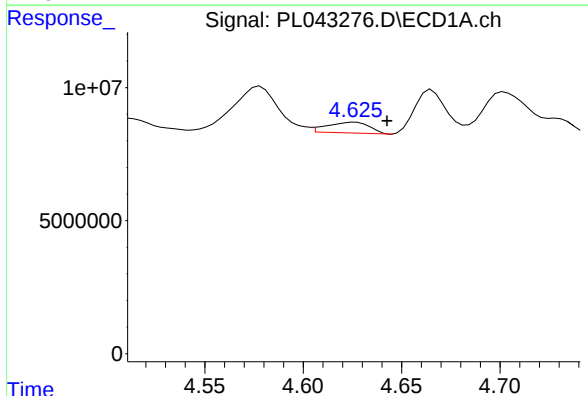
R.T.: 4.702 min
Delta R.T.: -0.026 min
Response: 5431560
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



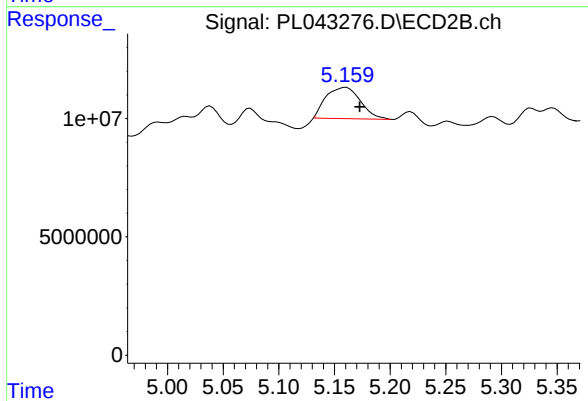
#5 Aldrin

R.T.: 5.633 min
Delta R.T.: 0.026 min
Response: 8418397
Conc: 2.06 ng/ml



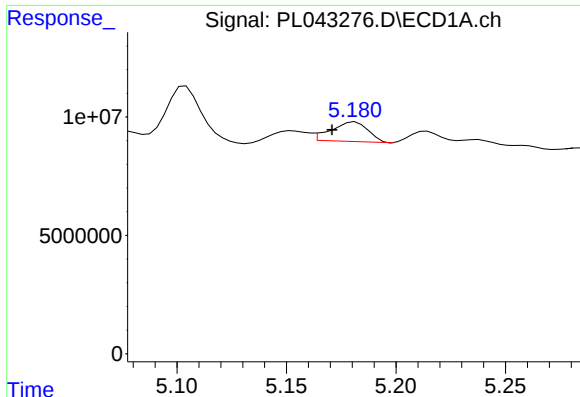
#7 delta-BHC

R.T.: 4.627 min
Delta R.T.: -0.016 min
Response: 6106044
Conc: 0.75 ng/ml



#7 delta-BHC

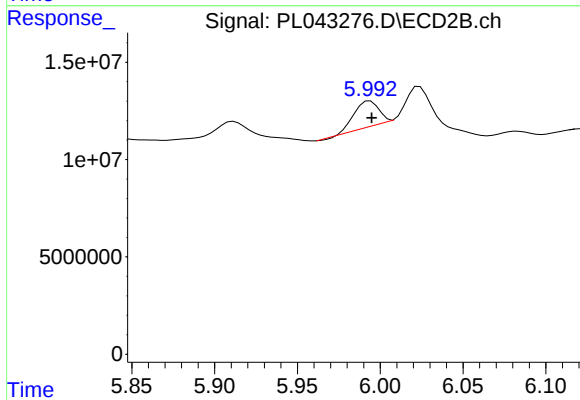
R.T.: 5.160 min
Delta R.T.: -0.012 min
Response: 28350965
Conc: 6.60 ng/ml



#8 Heptachlor epoxide

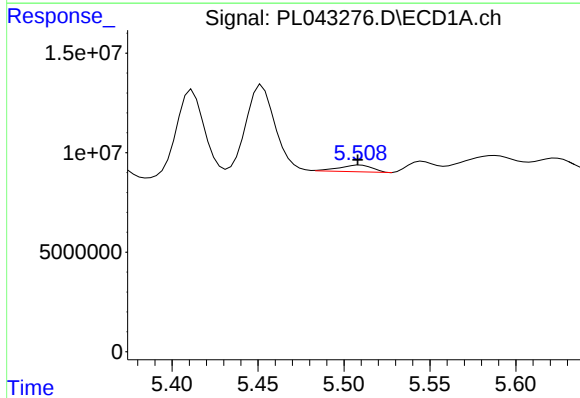
R.T.: 5.181 min
Delta R.T.: 0.011 min
Response: 9690698
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



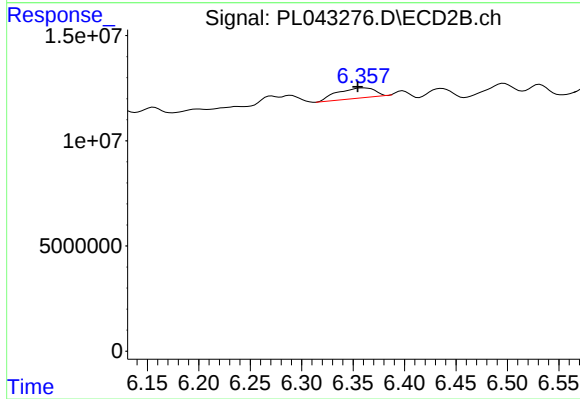
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 13222733
Conc: 3.49 ng/ml



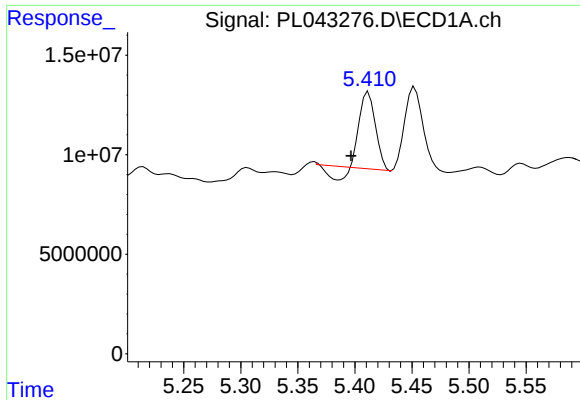
#9 Endosulfan I

R.T.: 5.509 min
Delta R.T.: 0.001 min
Response: 4565880
Conc: 0.62 ng/ml



#9 Endosulfan I

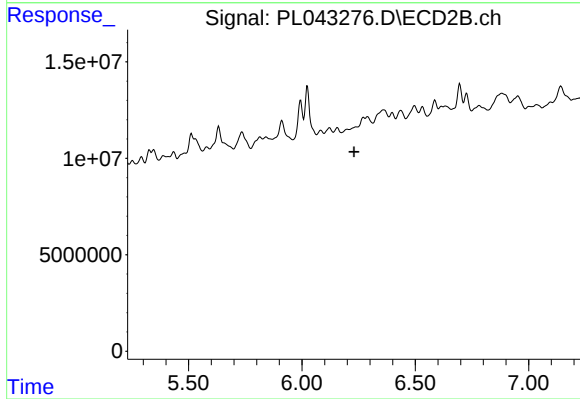
R.T.: 6.360 min
Delta R.T.: 0.006 min
Response: 12884333
Conc: 3.79 ng/ml



#10 gamma-Chlordane

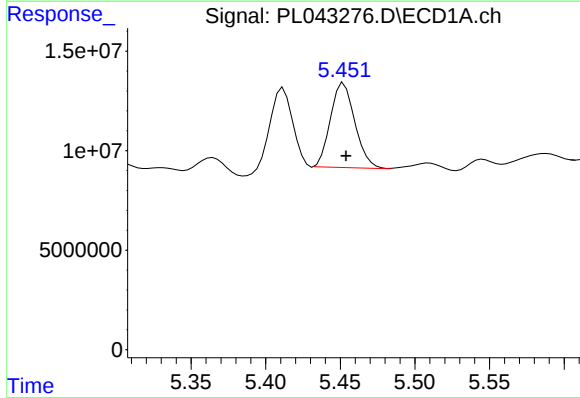
R.T.: 5.412 min
Delta R.T.: 0.015 min
Response: 31839897
Conc: 3.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



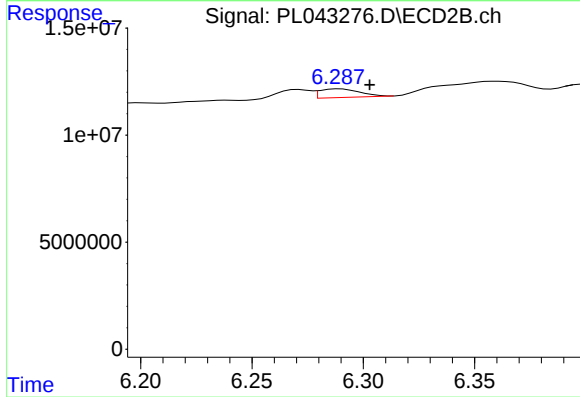
#10 gamma-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.009 min
Response: -198553
Conc: N.D.



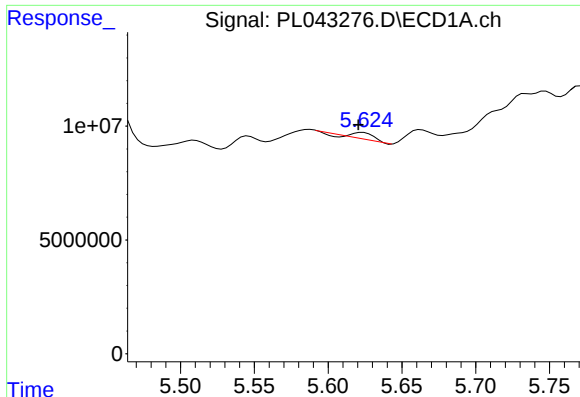
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 48494381
Conc: 6.11 ng/ml



#11 alpha-Chlordane

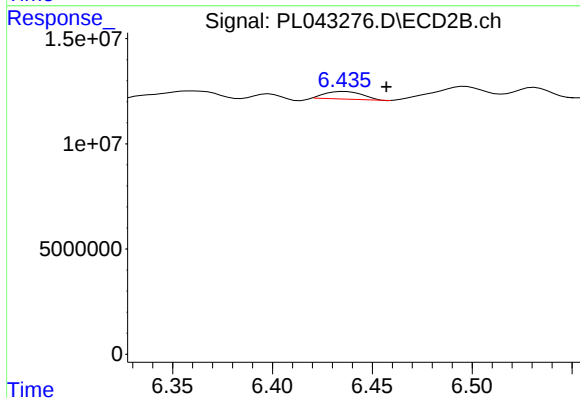
R.T.: 6.290 min
Delta R.T.: -0.013 min
Response: 5039533
Conc: 1.40 ng/ml



#12 4,4'-DDE

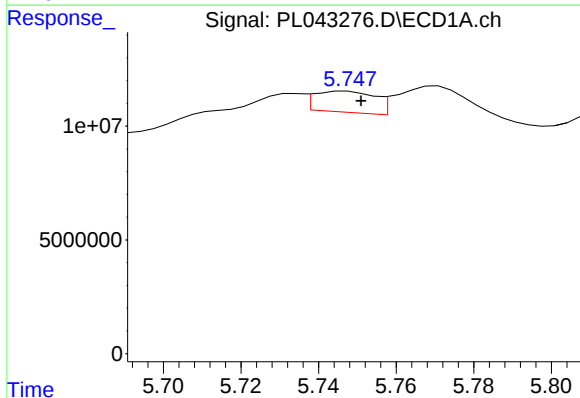
R.T.: 5.624 min
Delta R.T.: 0.003 min
Response: 2371373
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



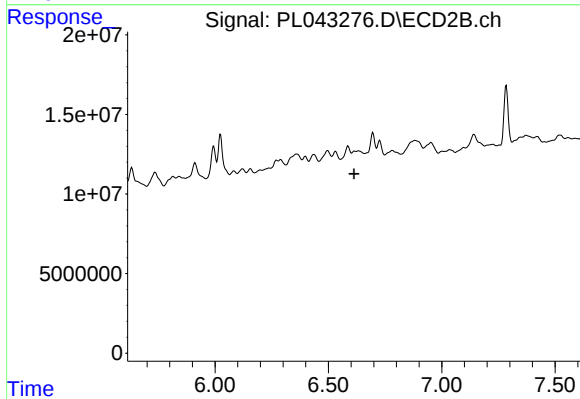
#12 4,4'-DDE

R.T.: 6.436 min
Delta R.T.: -0.021 min
Response: 4668690
Conc: 1.29 ng/ml



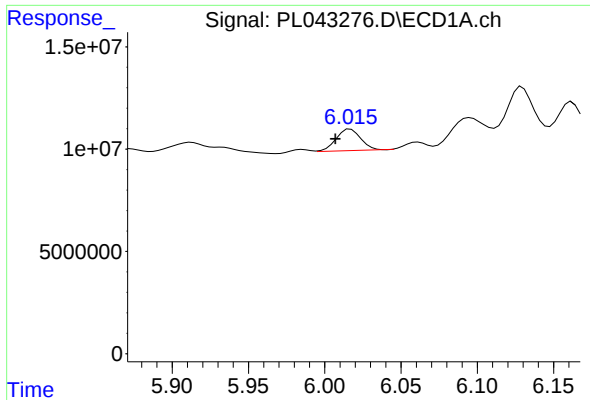
#13 Dieldrin

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 10079219
Conc: 1.30 ng/ml



#13 Dieldrin

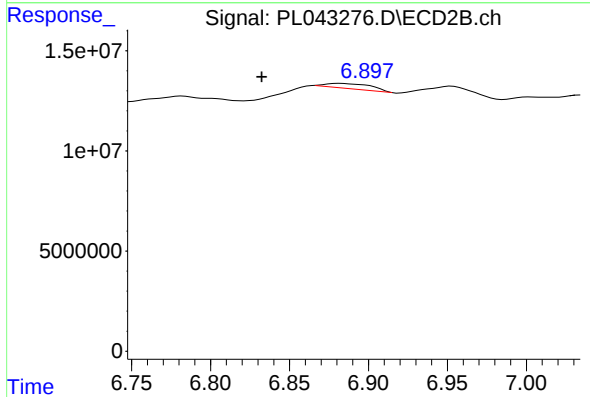
R.T.: 6.616 min
Delta R.T.: 0.003 min
Response: -1487228
Conc: N.D.



#14 Endrin

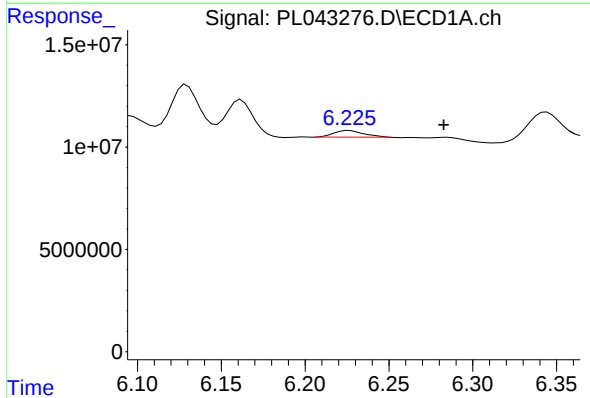
R.T.: 6.017 min
Delta R.T.: 0.010 min
Response: 11838433
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



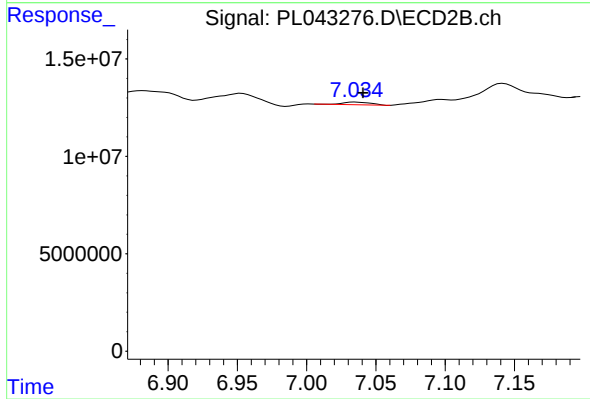
#14 Endrin

R.T.: 6.882 min
Delta R.T.: 0.050 min
Response: 4620688
Conc: 1.48 ng/ml



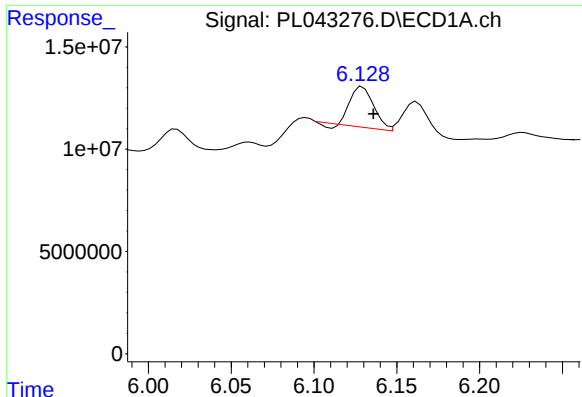
#15 Endosulfan II

R.T.: 6.226 min
Delta R.T.: -0.056 min
Response: 3912825
Conc: 0.59 ng/ml



#15 Endosulfan II

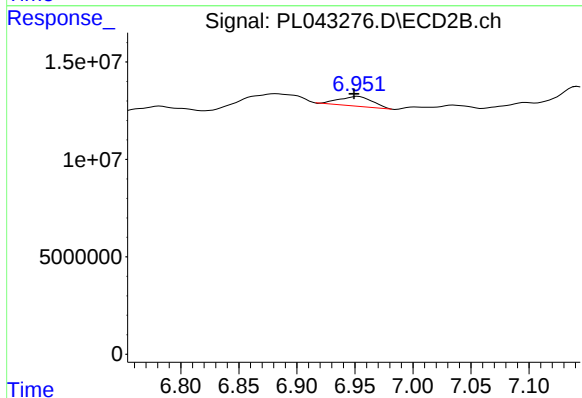
R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 1936896
Conc: 0.64 ng/ml



#16 4,4'-DDD

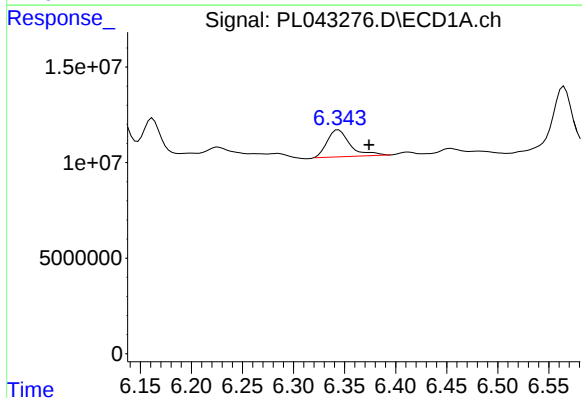
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 19367204
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



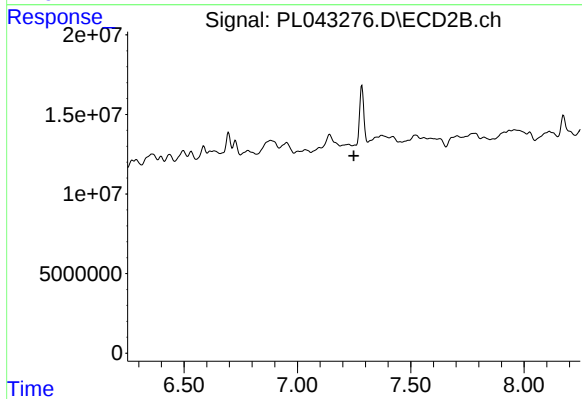
#16 4,4'-DDD

R.T.: 6.953 min
Delta R.T.: 0.003 min
Response: 9480391
Conc: 3.23 ng/ml



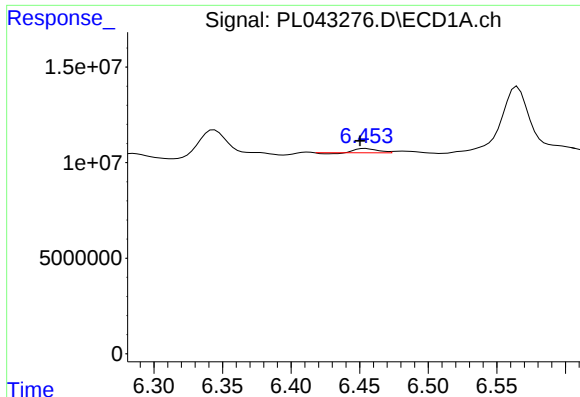
#17 4,4'-DDT

R.T.: 6.344 min
Delta R.T.: -0.030 min
Response: 22126688
Conc: 3.72 ng/ml



#17 4,4'-DDT

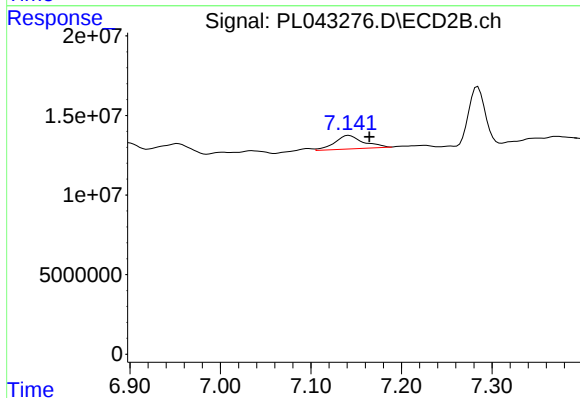
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

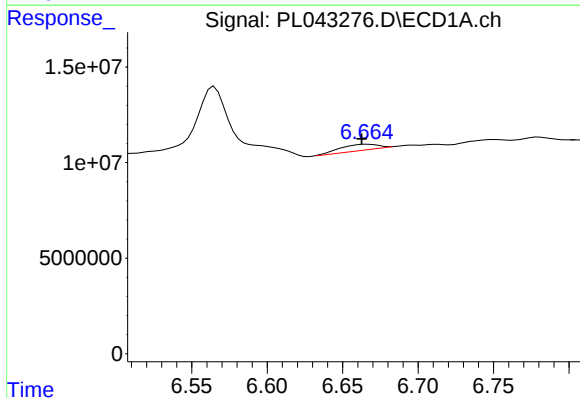
R.T.: 6.454 min
Delta R.T.: 0.004 min
Response: 2233144
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



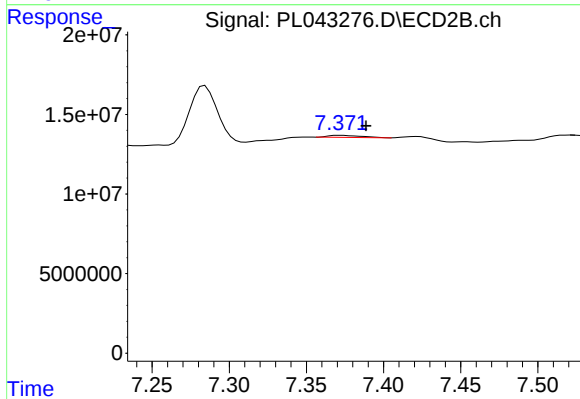
#18 Endrin aldehyde

R.T.: 7.142 min
Delta R.T.: -0.023 min
Response: 18732943
Conc: 7.47 ng/ml



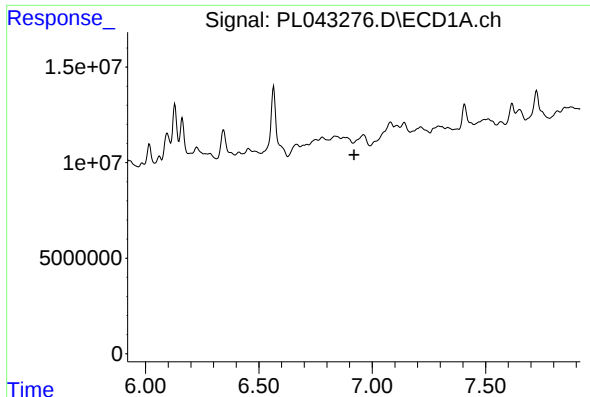
#19 Endosulfan Sulfate

R.T.: 6.666 min
Delta R.T.: 0.004 min
Response: 5405430
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

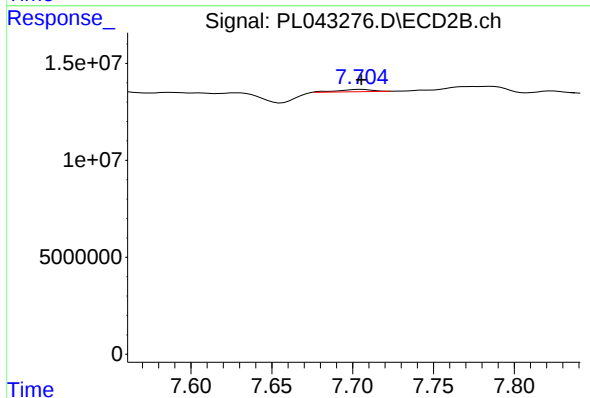
R.T.: 7.372 min
Delta R.T.: -0.017 min
Response: 1886843
Conc: 0.63 ng/ml



#20 Methoxychlor

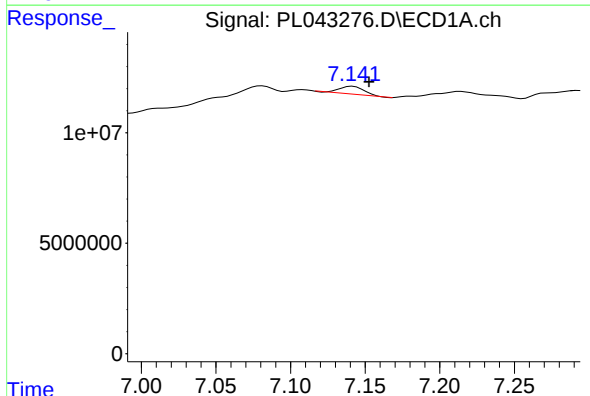
R.T.: 6.962 min
Delta R.T.: 0.042 min
Response: -3225146
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



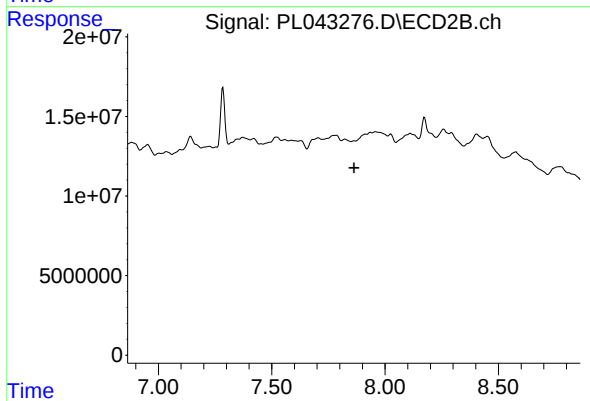
#20 Methoxychlor

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 1694277
Conc: 1.12 ng/ml



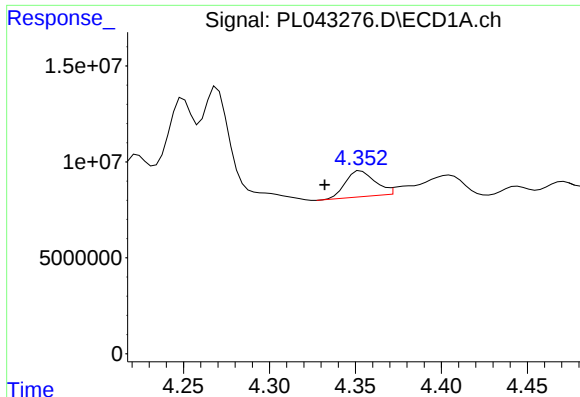
#21 Endrin ketone

R.T.: 7.142 min
Delta R.T.: -0.011 min
Response: 4065191
Conc: 0.56 ng/ml



#21 Endrin ketone

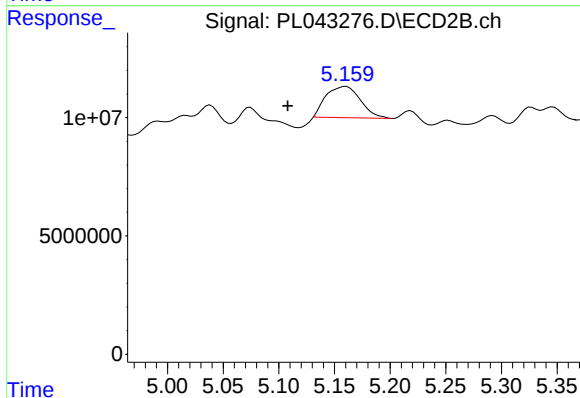
R.T.: 0.000 min
Exp R.T.: 7.863 min
Response: 0
Conc: N.D.



#23 Chlordane-1

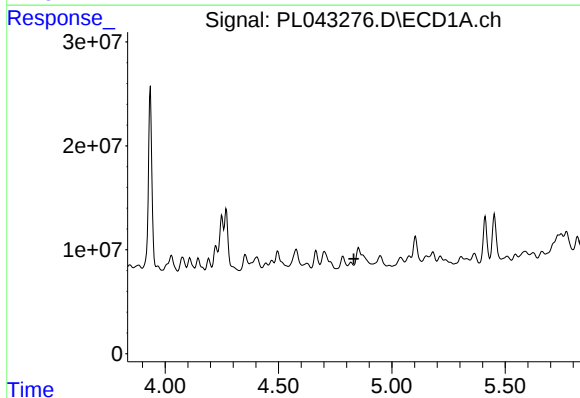
R.T.: 4.353 min
Delta R.T.: 0.021 min
Response: 16053316
Conc: 59.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



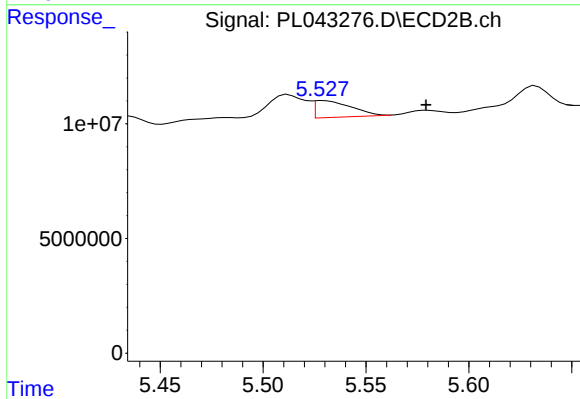
#23 Chlordane-1

R.T.: 5.160 min
Delta R.T.: 0.052 min
Response: 28350965
Conc: 200.60 ng/ml



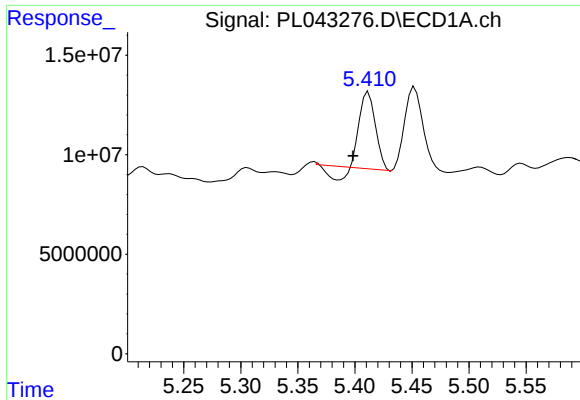
#24 Chlordane-2

R.T.: 4.819 min
Delta R.T.: -0.012 min
Response: -2690972
Conc: N.D.



#24 Chlordane-2

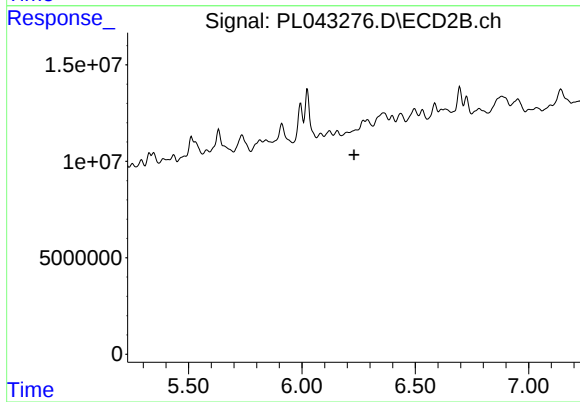
R.T.: 5.529 min
Delta R.T.: -0.050 min
Response: 9068856
Conc: 63.22 ng/ml



#25 Chlordane-3

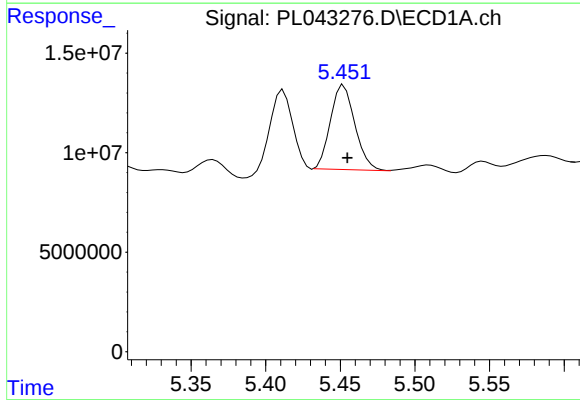
R.T.: 5.412 min
Delta R.T.: 0.014 min
Response: 31839897
Conc: 38.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



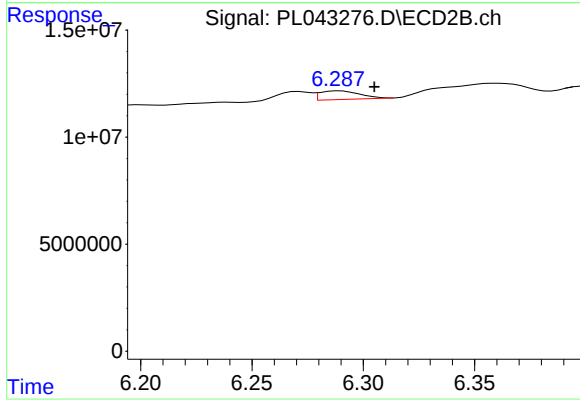
#25 Chlordane-3

R.T.: 6.238 min
Delta R.T.: 0.008 min
Response: -198553
Conc: N.D.



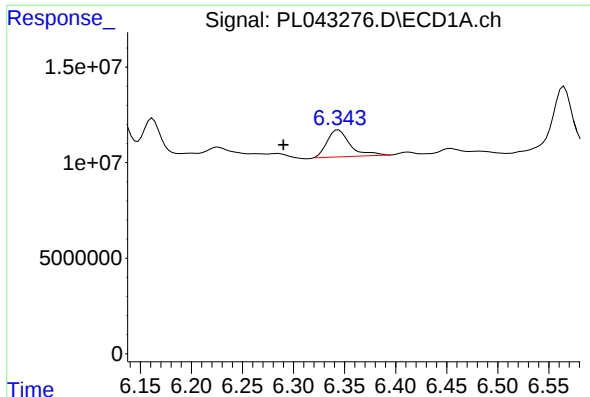
#26 Chlordane-4

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 48494381
Conc: 64.14 ng/ml



#26 Chlordane-4

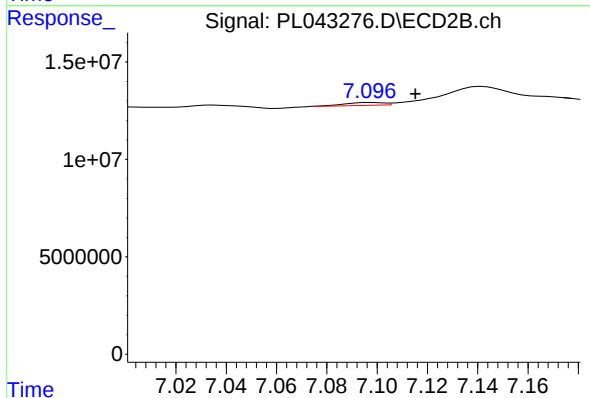
R.T.: 6.290 min
Delta R.T.: -0.015 min
Response: 5039533
Conc: 8.83 ng/ml



#27 Chlordane-5

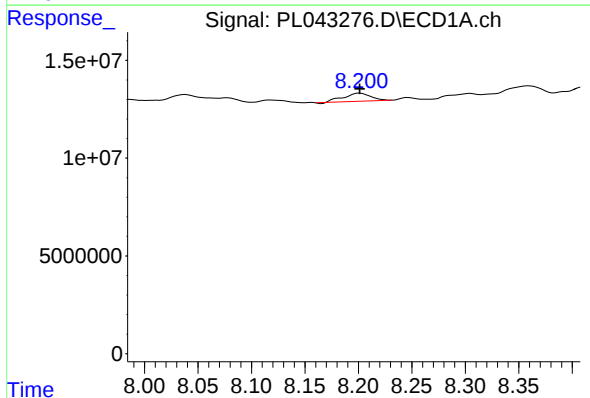
R.T.: 6.344 min
Delta R.T.: 0.054 min
Response: 22126688
Conc: 92.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



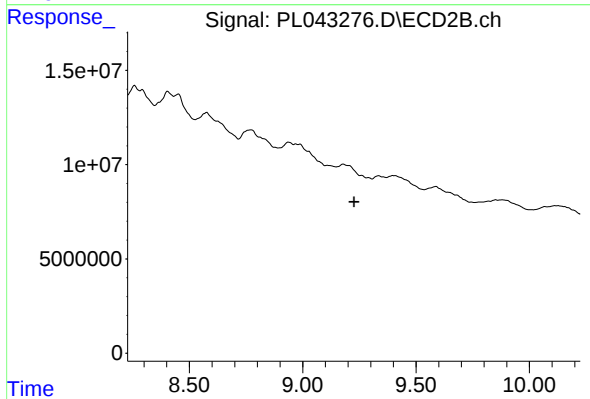
#27 Chlordane-5

R.T.: 7.098 min
Delta R.T.: -0.018 min
Response: 1533714
Conc: 13.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 7108171
Conc: 1.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.227 min
Response: 0
Conc: N.D.