

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
 Data File : PL042474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 20:20
 Operator : AJ\SJ
 Sample : J6030-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:39:03 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							
28)	SA Decachlor...	8.211	9.241	74413194	23365029	11.808	9.688
Target Compounds							
2)	A alpha-BHC	3.902	4.469f	1092.4E6	104.4E6	121.060	24.369 #
3)	MA gamma-BHC...	4.208	4.798	62349267	67763650	7.565	17.148 #
4)	MA Heptachlor	4.492	5.320	75248685	8612290	8.648	2.195 #
5)	MB Aldrin	4.727	5.603	927.8E6	93083970	114.269	24.238 #
6)	B beta-BHC	4.414f	4.932	8620.3E6	64725783	2433.210	41.025 #
7)	B delta-BHC	4.659	5.185	258.0E6	-6432880	33.687	N.D. #
8)	B Heptachlo...	5.180	5.976	152176	36868340	0.020	10.282 #
9)	A Endosulfan I	5.529	6.310f	229.1E6	172.3E6	33.112	54.574 #
10)	B gamma-Chl...	5.399	6.222	750.9E6	964.1E6	98.479	283.196 #
11)	B alpha-Chl...	5.465	6.310	555.9E6	172.3E6	74.048	51.541 #
12)	B 4,4'-DDE	5.586f	6.432	16427395	61314071	2.510	18.423 #
13)	MA Dieldrin	5.739	6.625	2025.1E6	-46501966	275.264	N.D. #
14)	MA Endrin	6.031	6.830	64385128	-4738851	9.844	N.D. #
15)	B Endosulfa...	6.312	7.028	15582528	9526126	2.493	3.449 #
17)	MA 4,4'-DDT	6.374	7.244	86778191	47672086	15.588	18.054
18)	B Endrin al...	6.454	7.170	148.0E6	-14251596	28.474	N.D. #
19)	B Endosulfa...	6.664	7.382	141.9E6	36057356	22.748	12.965 #
20)	A Methoxychlor	6.943	7.685	17759362	17888798	5.631	13.120 #
21)	B Endrin ke...	7.118f	7.888	8682503	16874905	1.254	6.105 #
23)	Chlordane-1	4.367	5.098	593.1E6	105.9E6	2145.156	796.641 #
24)	Chlordane-2	4.838	5.568	120.4E6	190.0E6	428.270	1362.813 #
25)	Chlordane-3	5.399	6.222	750.9E6	964.1E6	856.574	2051.605 #
26)	Chlordane-4	5.465	6.310	555.9E6	172.3E6	732.442	314.984 #
27)	Chlordane-5	6.312	7.086	15582528	1625528	52.295	16.898 #

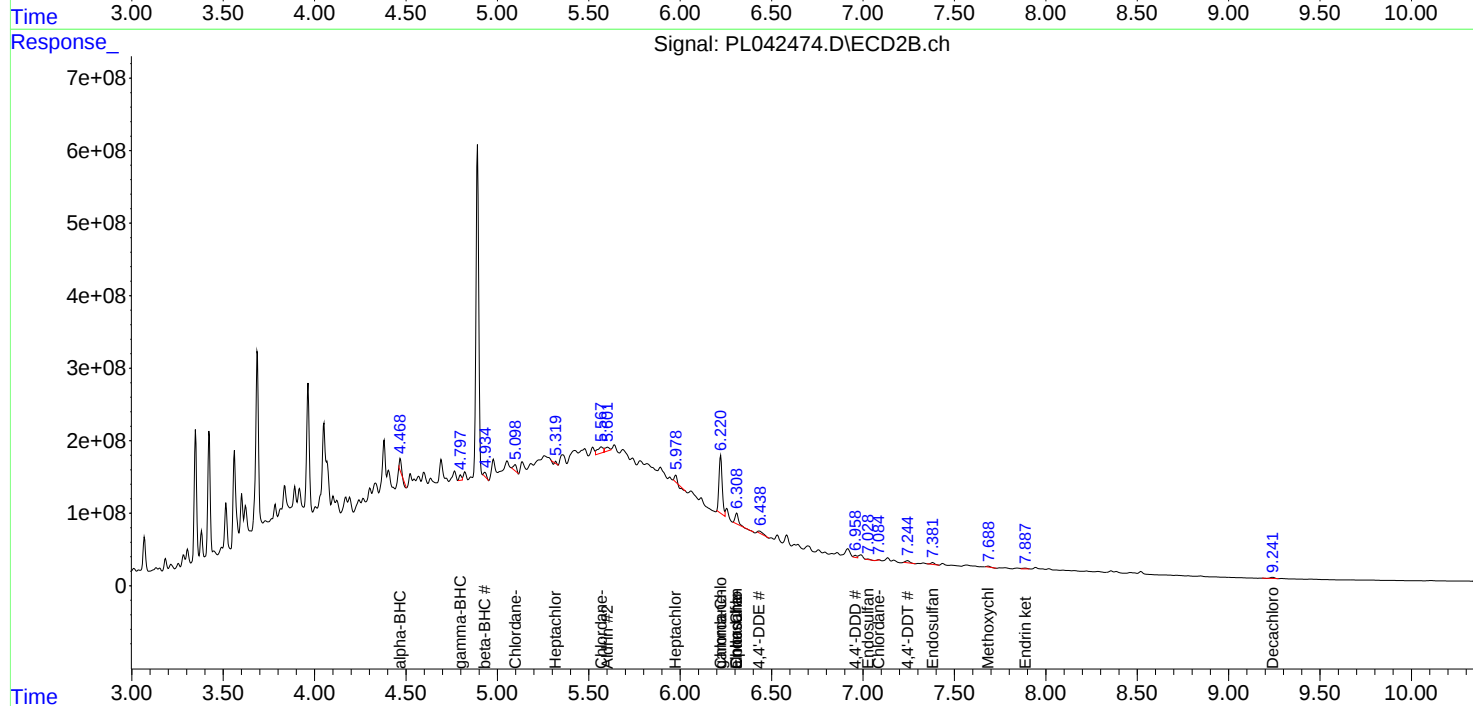
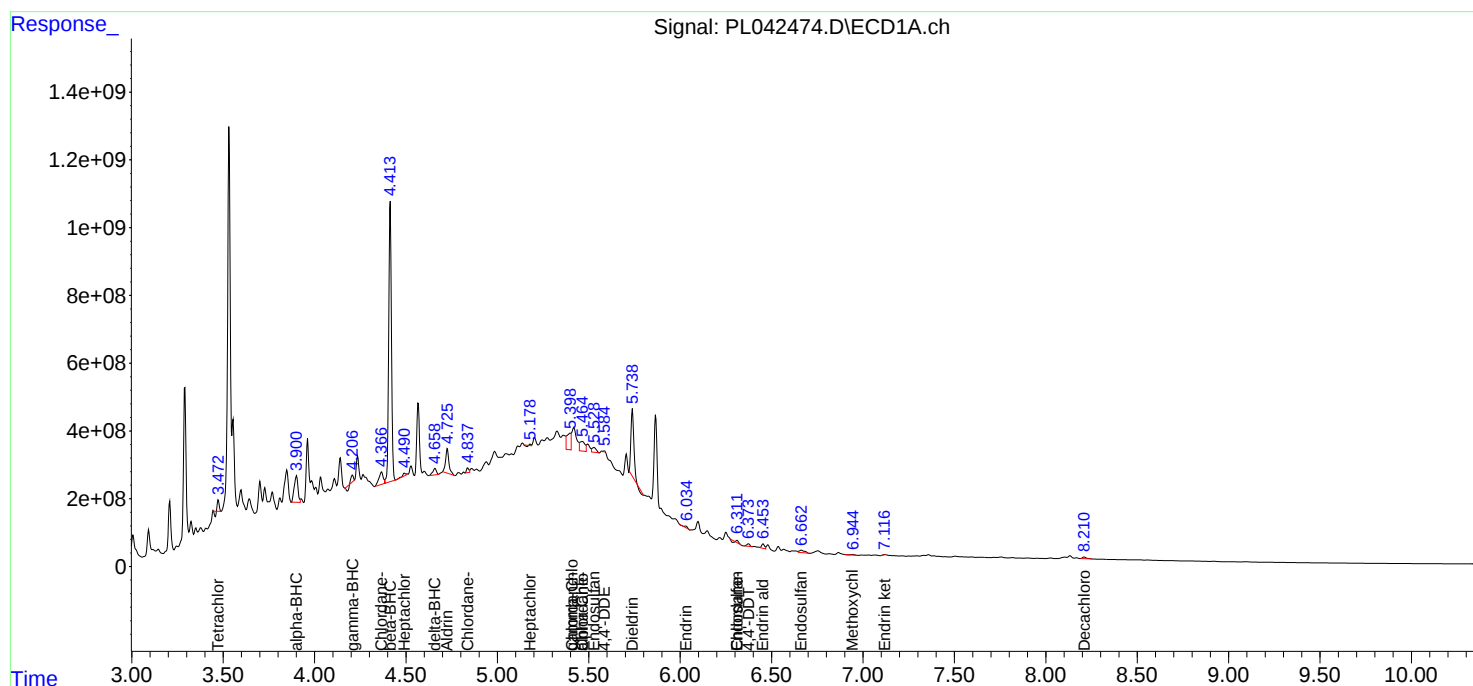
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

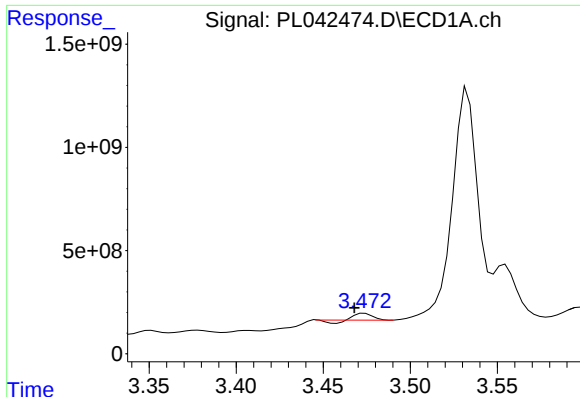
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
Data File : PL042474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 20:20
Operator : AJ\SJ
Sample : J6030-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:39:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
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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

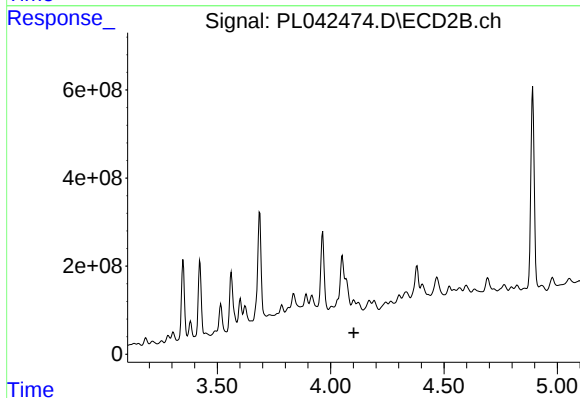




#1 Tetrachloro-m-xylene

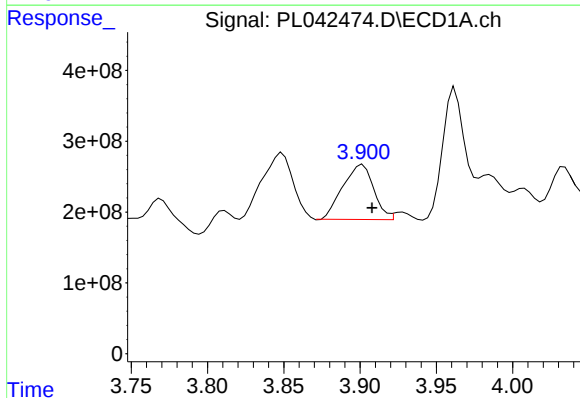
R.T.: 3.474 min
Delta R.T.: 0.006 min
Response: 168545979
Conc: 28.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



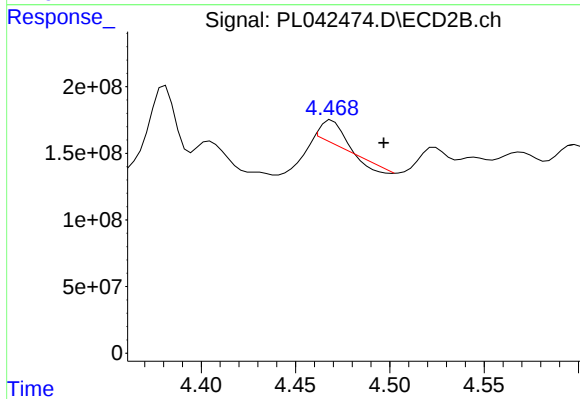
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: -97405174
Conc: N.D.



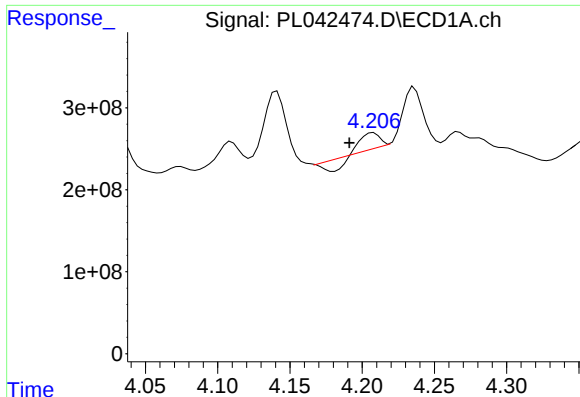
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.006 min
Response: 1092360404
Conc: 121.06 ng/ml



#2 alpha-BHC

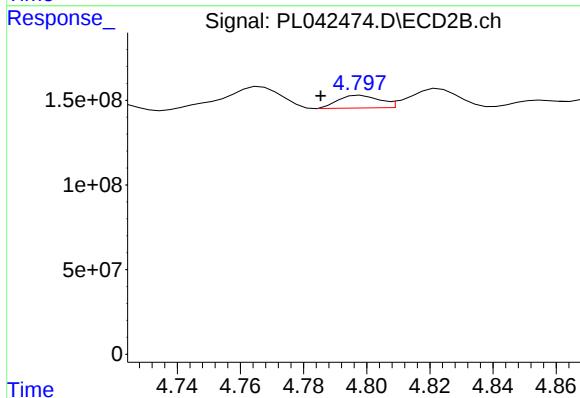
R.T.: 4.469 min
Delta R.T.: -0.027 min
Response: 104360921
Conc: 24.37 ng/ml



#3 gamma-BHC (Lindane)

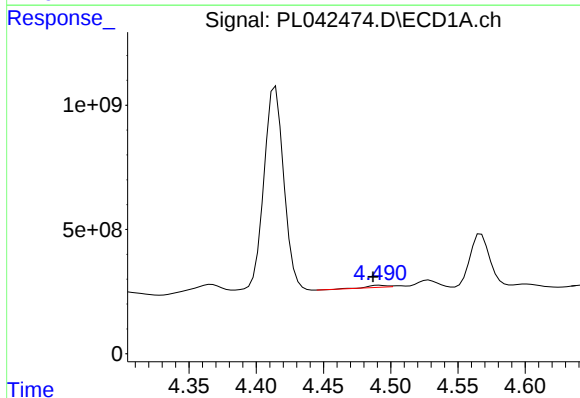
R.T.: 4.208 min
Delta R.T.: 0.017 min
Response: 62349267
Conc: 7.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



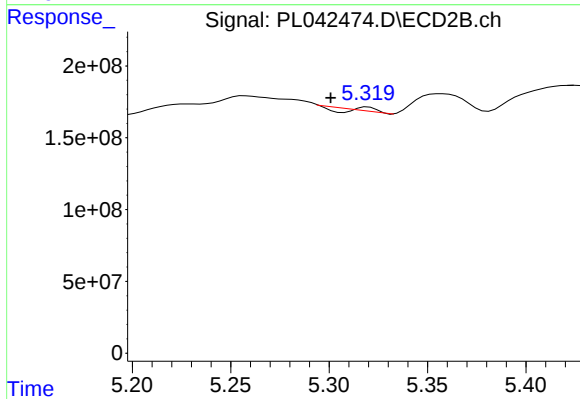
#3 gamma-BHC (Lindane)

R.T.: 4.798 min
Delta R.T.: 0.013 min
Response: 67763650
Conc: 17.15 ng/ml



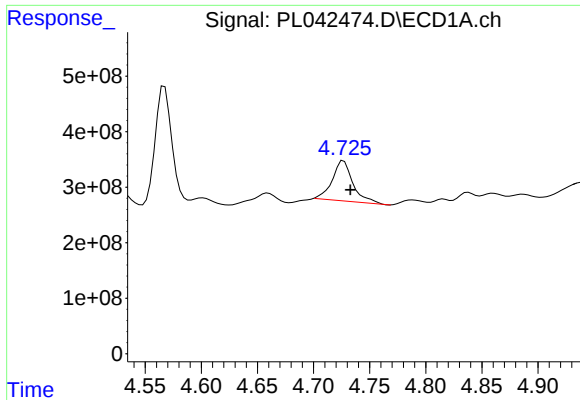
#4 Heptachlor

R.T.: 4.492 min
Delta R.T.: 0.005 min
Response: 75248685
Conc: 8.65 ng/ml



#4 Heptachlor

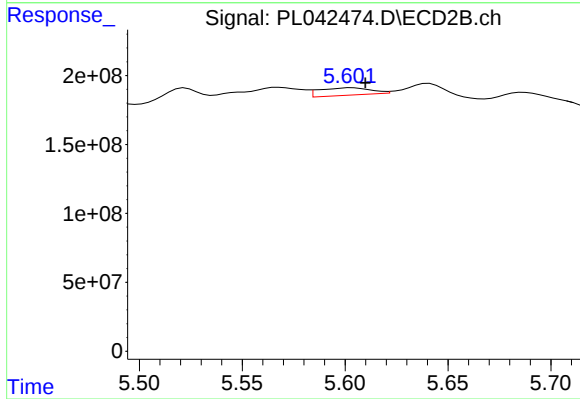
R.T.: 5.320 min
Delta R.T.: 0.019 min
Response: 8612290
Conc: 2.20 ng/ml



#5 Aldrin

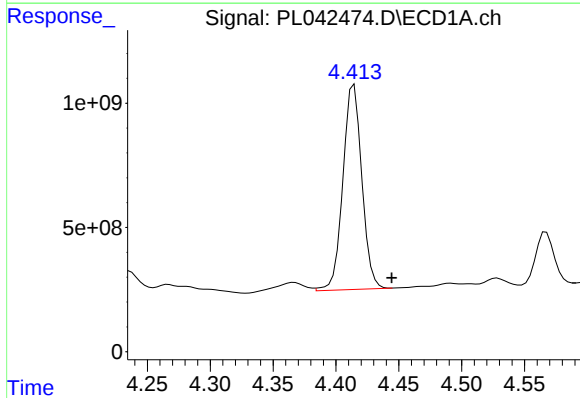
R.T.: 4.727 min
Delta R.T.: -0.006 min
Response: 927750681
Conc: 114.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



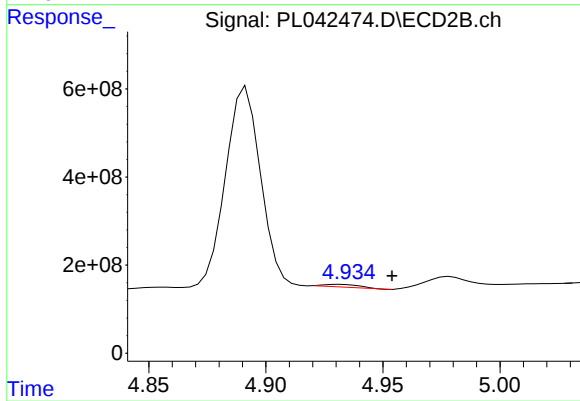
#5 Aldrin

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 93083970
Conc: 24.24 ng/ml



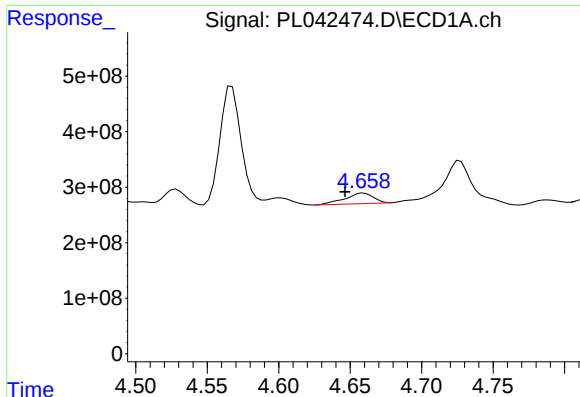
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: -0.030 min
Response: 8620269243
Conc: 2433.21 ng/ml



#6 beta-BHC

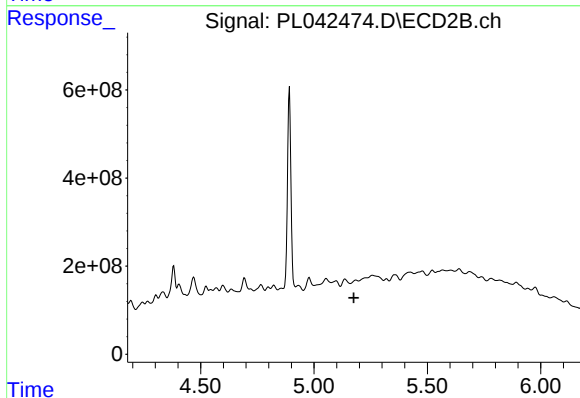
R.T.: 4.932 min
Delta R.T.: -0.022 min
Response: 64725783
Conc: 41.02 ng/ml



#7 delta-BHC

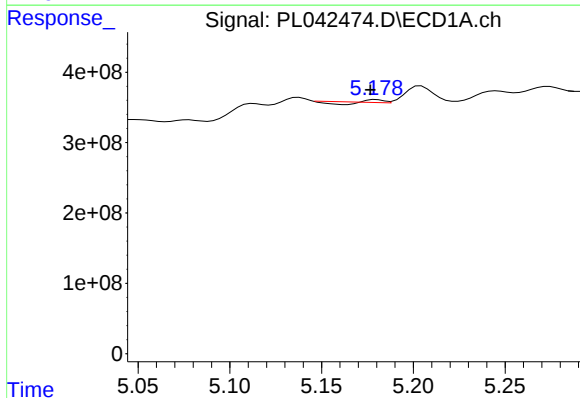
R.T.: 4.659 min
Delta R.T.: 0.013 min
Response: 257975325
Conc: 33.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



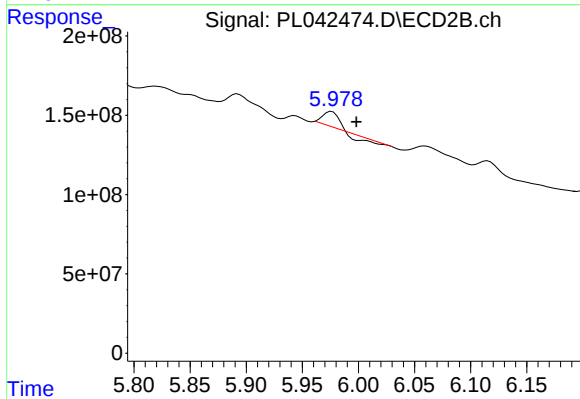
#7 delta-BHC

R.T.: 5.185 min
Delta R.T.: 0.010 min
Response: -6432880
Conc: N.D.



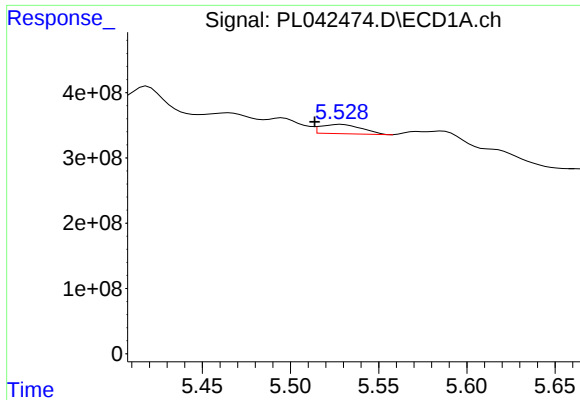
#8 Heptachlor epoxide

R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 152176
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

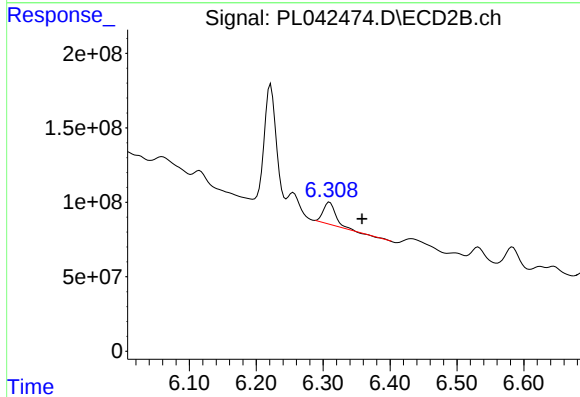
R.T.: 5.976 min
Delta R.T.: -0.022 min
Response: 36868340
Conc: 10.28 ng/ml



#9 Endosulfan I

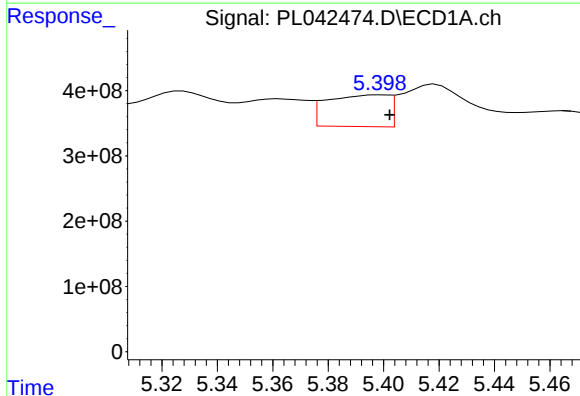
R.T.: 5.529 min
Delta R.T.: 0.015 min
Response: 229141507
Conc: 33.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



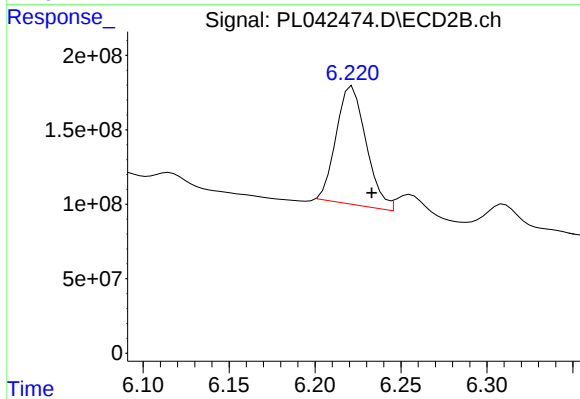
#9 Endosulfan I

R.T.: 6.310 min
Delta R.T.: -0.048 min
Response: 172345314
Conc: 54.57 ng/ml



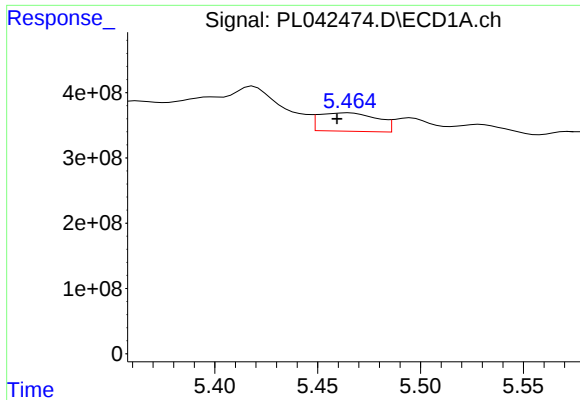
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 750864311
Conc: 98.48 ng/ml



#10 gamma-Chlordane

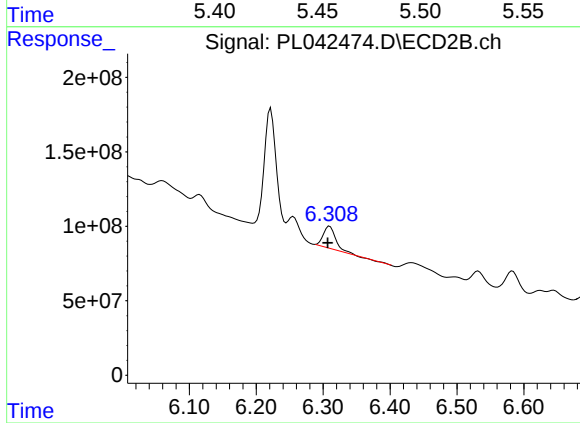
R.T.: 6.222 min
Delta R.T.: -0.011 min
Response: 964101226
Conc: 283.20 ng/ml



#11 alpha-Chlordane

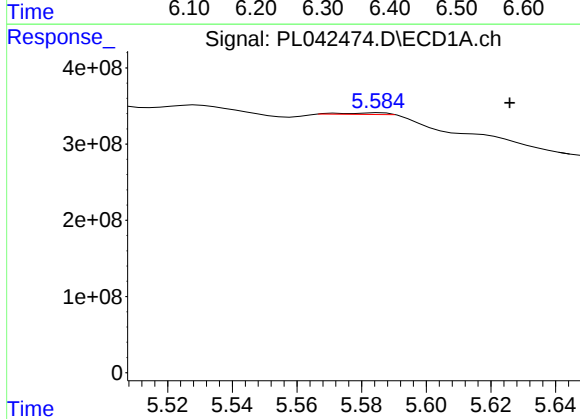
R.T.: 5.465 min
Delta R.T.: 0.006 min
Response: 555864758
Conc: 74.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



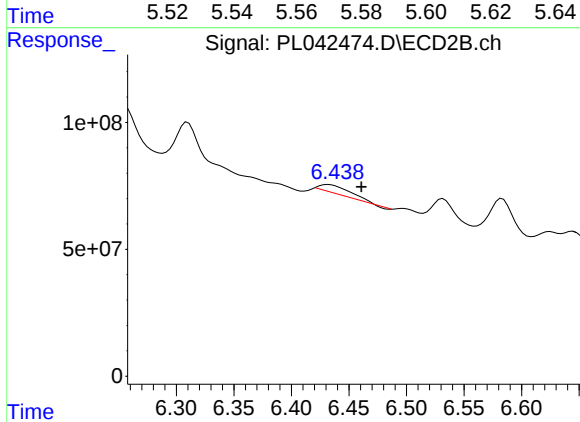
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.003 min
Response: 172345314
Conc: 51.54 ng/ml



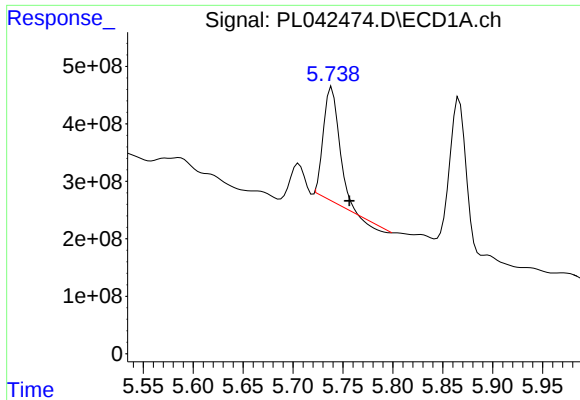
#12 4,4'-DDE

R.T.: 5.586 min
Delta R.T.: -0.040 min
Response: 16427395
Conc: 2.51 ng/ml



#12 4,4'-DDE

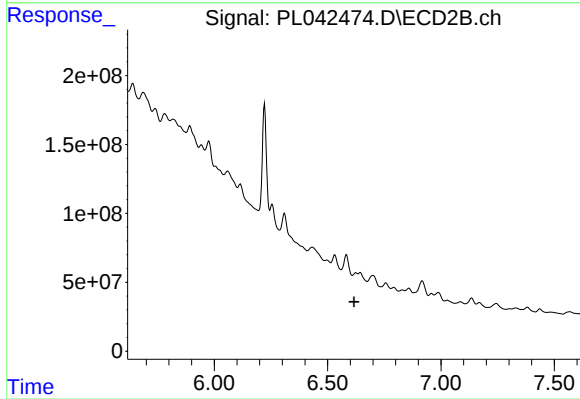
R.T.: 6.432 min
Delta R.T.: -0.029 min
Response: 61314071
Conc: 18.42 ng/ml



#13 Dieldrin

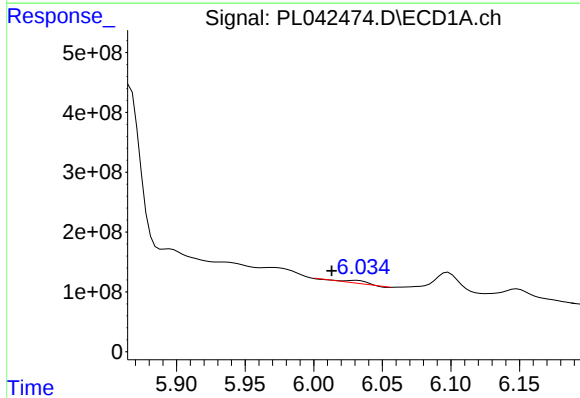
R.T.: 5.739 min
Delta R.T.: -0.018 min
Response: 2025050980
Conc: 275.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



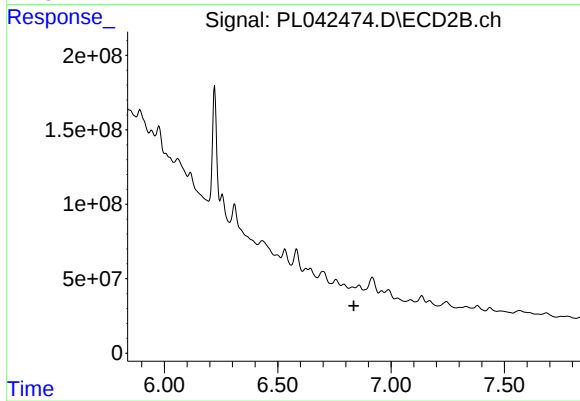
#13 Dieldrin

R.T.: 6.625 min
Delta R.T.: 0.008 min
Response: -46501966
Conc: N.D.



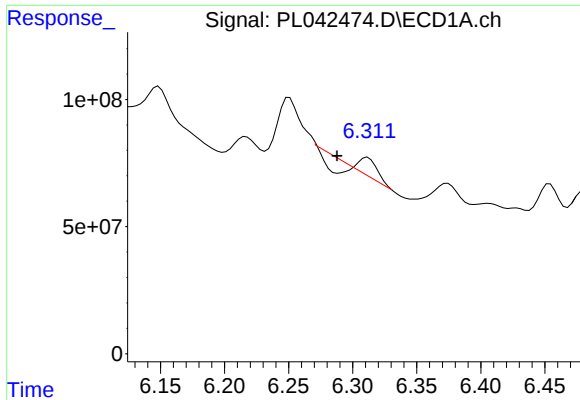
#14 Endrin

R.T.: 6.031 min
Delta R.T.: 0.018 min
Response: 64385128
Conc: 9.84 ng/ml



#14 Endrin

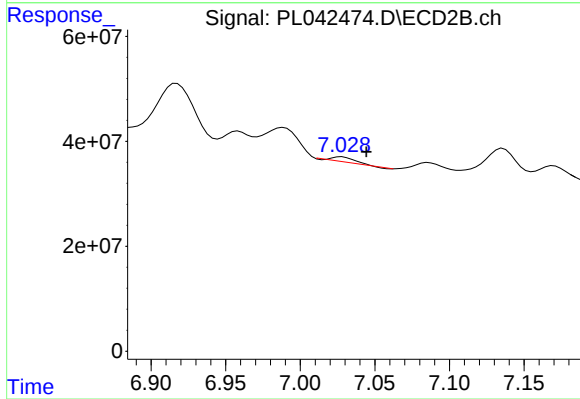
R.T.: 6.830 min
Delta R.T.: -0.006 min
Response: -4738851
Conc: N.D.



#15 Endosulfan II

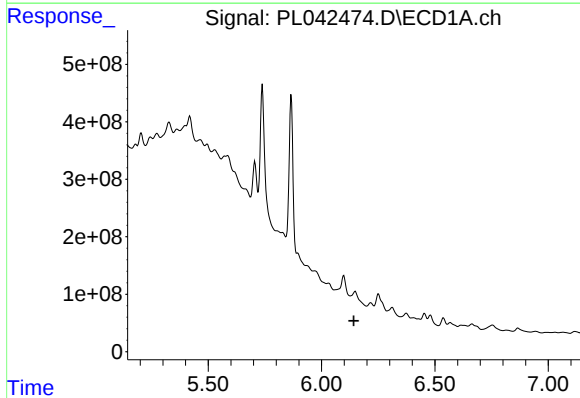
R.T.: 6.312 min
Delta R.T.: 0.024 min
Response: 15582528
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



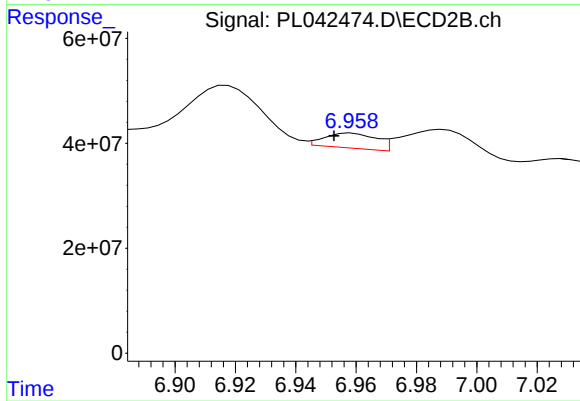
#15 Endosulfan II

R.T.: 7.028 min
Delta R.T.: -0.016 min
Response: 9526126
Conc: 3.45 ng/ml



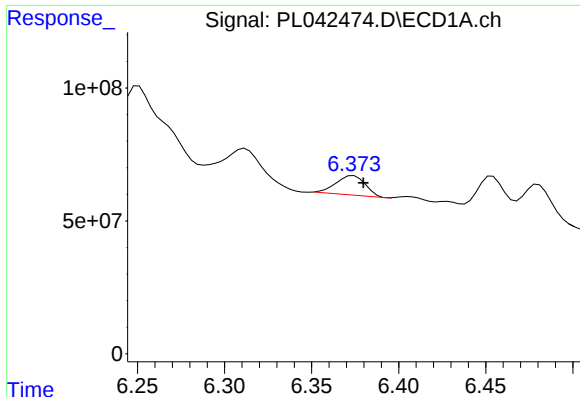
#16 4,4'-DDD

R.T.: 6.148 min
Delta R.T.: 0.007 min
Response: -278225781
Conc: N.D.



#16 4,4'-DDD

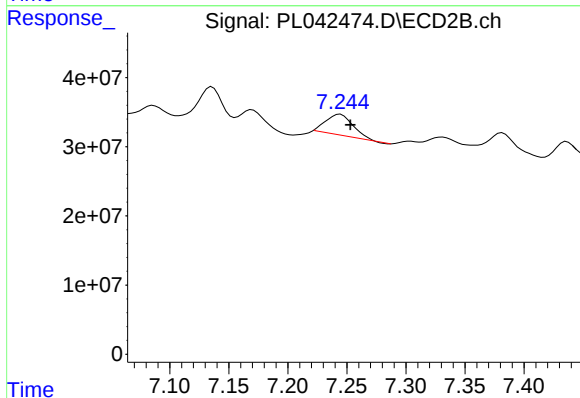
R.T.: 6.958 min
Delta R.T.: 0.006 min
Response: 34206057
Conc: 13.00 ng/ml



#17 4,4'-DDT

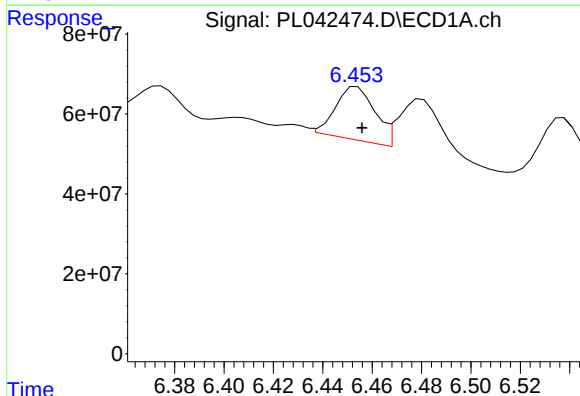
R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 86778191
Conc: 15.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



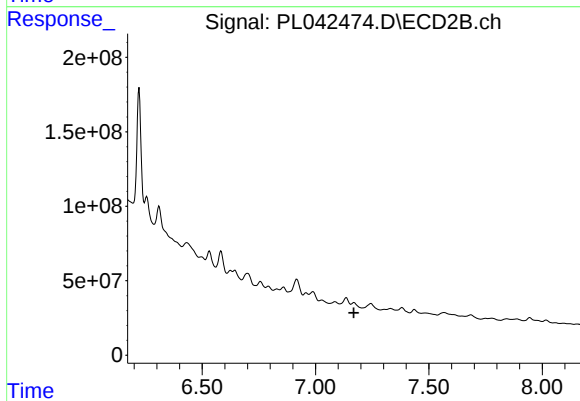
#17 4,4'-DDT

R.T.: 7.244 min
Delta R.T.: -0.009 min
Response: 47672086
Conc: 18.05 ng/ml



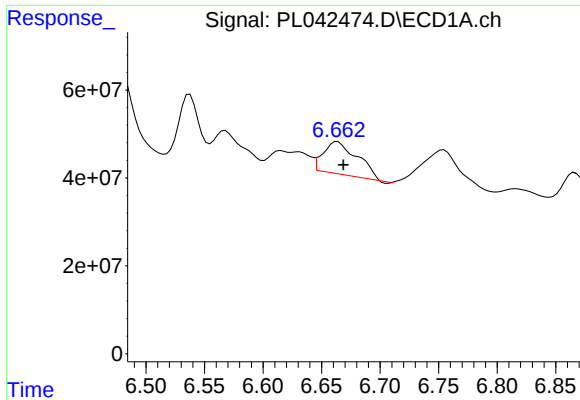
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 148026739
Conc: 28.47 ng/ml



#18 Endrin aldehyde

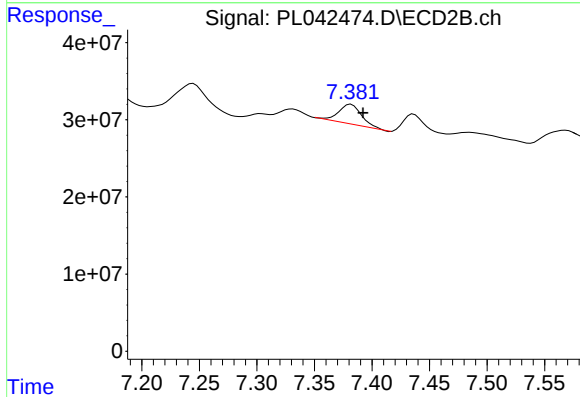
R.T.: 7.170 min
Delta R.T.: 0.001 min
Response: -14251596
Conc: N.D.



#19 Endosulfan Sulfate

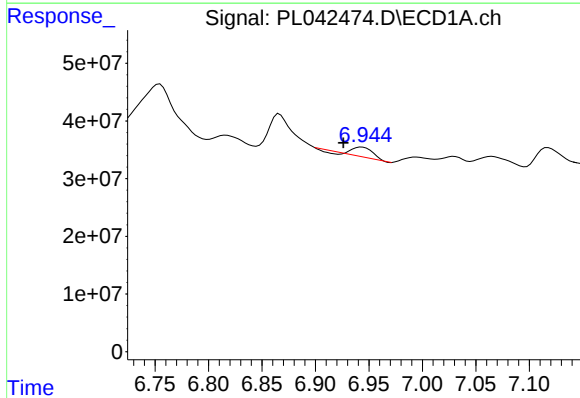
R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 141931035
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



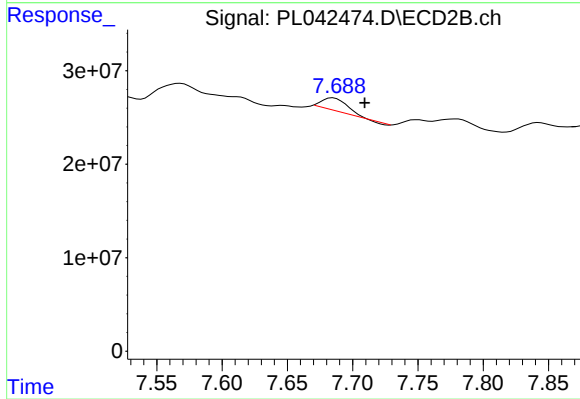
#19 Endosulfan Sulfate

R.T.: 7.382 min
Delta R.T.: -0.011 min
Response: 36057356
Conc: 12.97 ng/ml



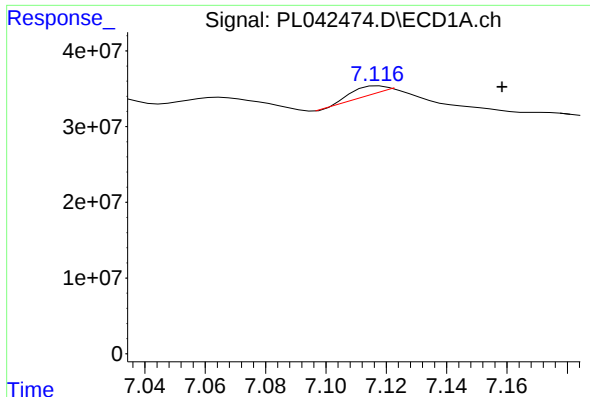
#20 Methoxychlor

R.T.: 6.943 min
Delta R.T.: 0.017 min
Response: 17759362
Conc: 5.63 ng/ml



#20 Methoxychlor

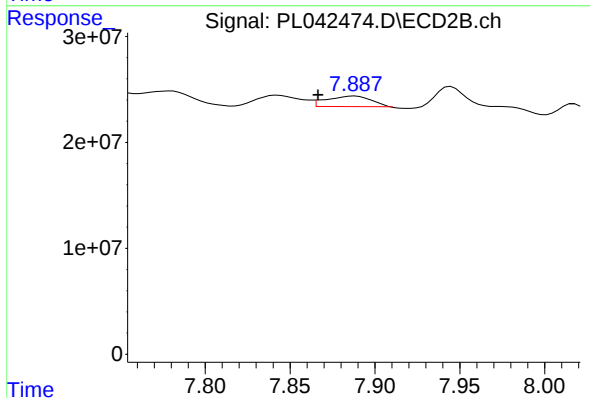
R.T.: 7.685 min
Delta R.T.: -0.024 min
Response: 17888798
Conc: 13.12 ng/ml



#21 Endrin ketone

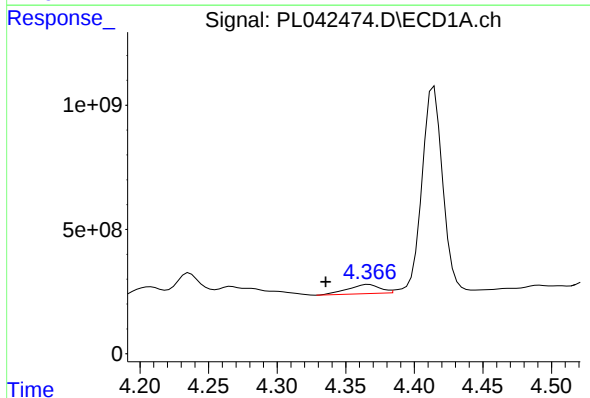
R.T.: 7.118 min
Delta R.T.: -0.041 min
Response: 8682503
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



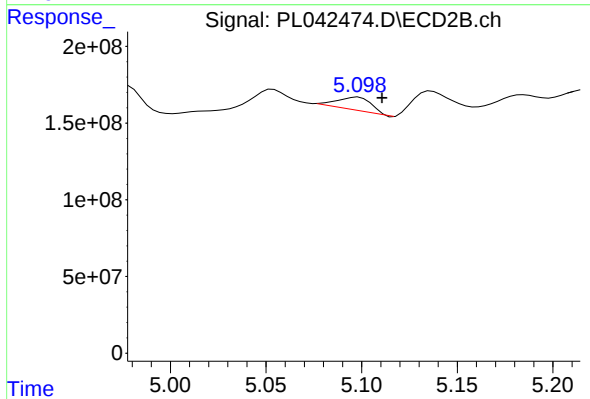
#21 Endrin ketone

R.T.: 7.888 min
Delta R.T.: 0.022 min
Response: 16874905
Conc: 6.11 ng/ml



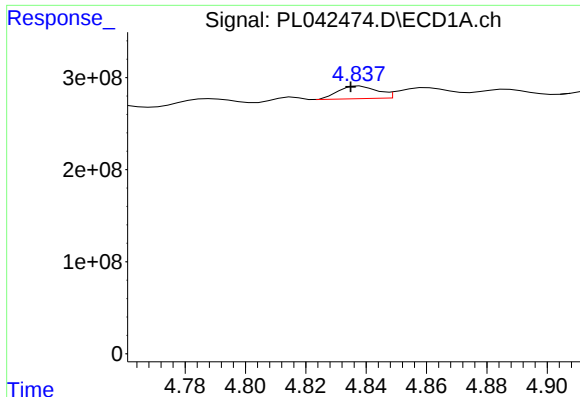
#23 Chlordane-1

R.T.: 4.367 min
Delta R.T.: 0.032 min
Response: 593077830
Conc: 2145.16 ng/ml



#23 Chlordane-1

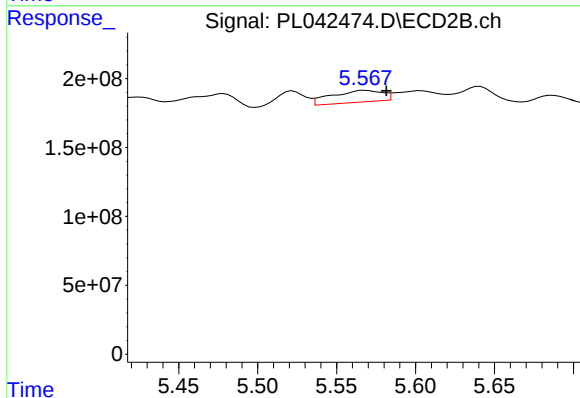
R.T.: 5.098 min
Delta R.T.: -0.012 min
Response: 105899362
Conc: 796.64 ng/ml



#24 Chlordane-2

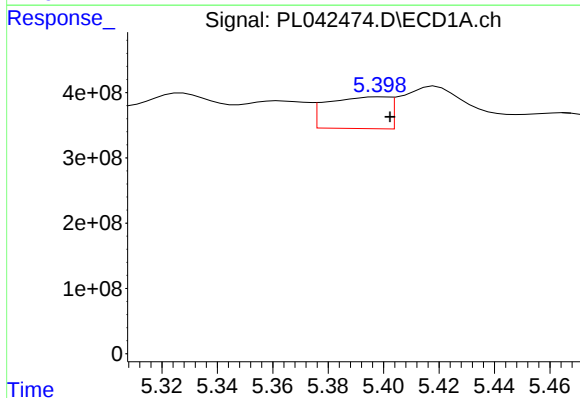
R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 120353682
Conc: 428.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



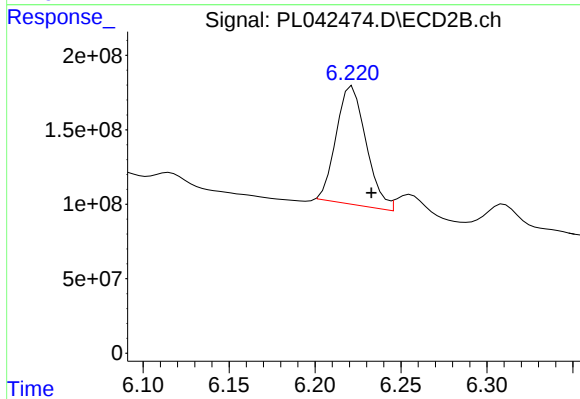
#24 Chlordane-2

R.T.: 5.568 min
Delta R.T.: -0.014 min
Response: 190036230
Conc: 1362.81 ng/ml



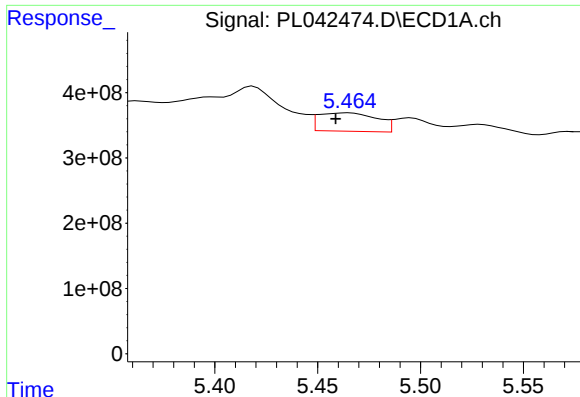
#25 Chlordane-3

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 750864311
Conc: 856.57 ng/ml



#25 Chlordane-3

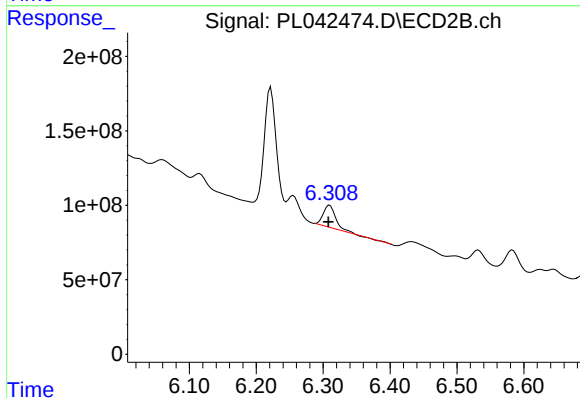
R.T.: 6.222 min
Delta R.T.: -0.011 min
Response: 964101226
Conc: 2051.61 ng/ml



#26 Chlordane-4

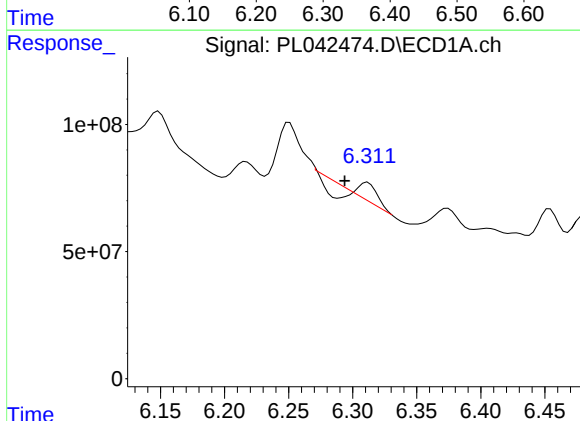
R.T.: 5.465 min
Delta R.T.: 0.006 min
Response: 555864758
Conc: 732.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



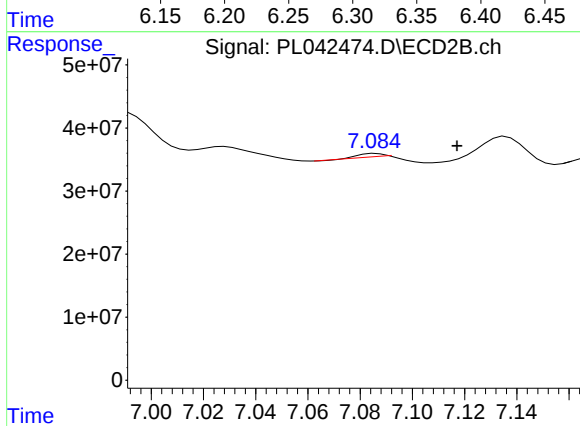
#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 172345314
Conc: 314.98 ng/ml



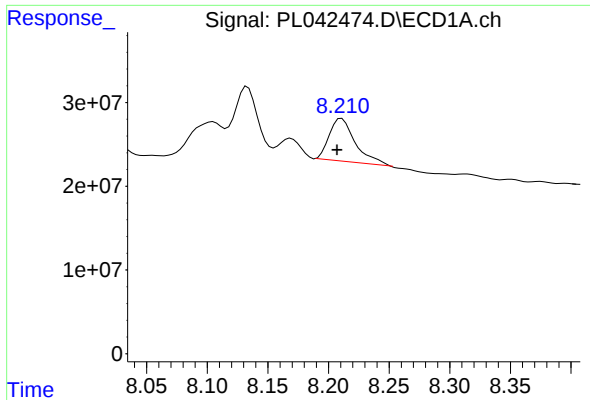
#27 Chlordane-5

R.T.: 6.312 min
Delta R.T.: 0.018 min
Response: 15582528
Conc: 52.30 ng/ml



#27 Chlordane-5

R.T.: 7.086 min
Delta R.T.: -0.031 min
Response: 1625528
Conc: 16.90 ng/ml



#28 Decachlorobiphenyl

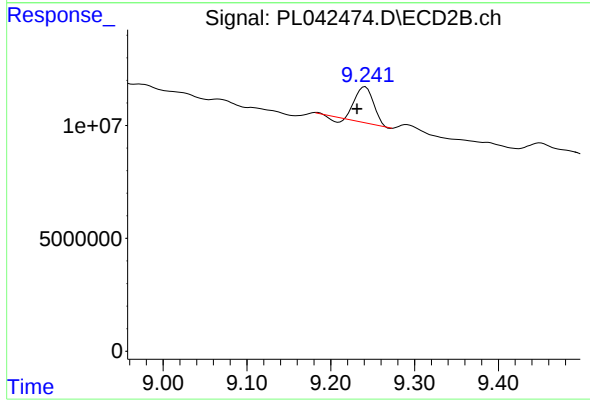
R.T.: 8.211 min

Delta R.T.: 0.004 min

Response: 74413194

Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.241 min

Delta R.T.: 0.009 min

Response: 23365029

Conc: 9.69 ng/ml