

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
 Data File : PL048290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 23:44
 Operator : AJ\SJ
 Sample : K2727-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OWS-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 01:09:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.327	3.940	157.4E6	48214921	16.250	19.357
28)	SA Decachlor...	7.995	8.975	141.9E6	38265369	14.109	14.416
Target Compounds							
2)	A alpha-BHC	3.741	4.345f	147221	22649901	0.010	6.449 #
3)	MA gamma-BHC...	4.016f	0.000	21403105	0	1.506	N.D. #
4)	MA Heptachlor	0.000	5.125	0	11095352	N.D.	3.205 #
5)	MB Aldrin	4.549	5.419	6380431	7435340	0.466	2.401 #
6)	B beta-BHC	4.285	0.000	39906601	0	6.762	N.D. #
7)	B delta-BHC	4.465	4.972f	8916614	40107793	0.632	14.183 #
8)	B Heptachlo...	5.002	5.794	7293174	13057036	0.566	4.477 #
11)	B alpha-Chl...	5.273	0.000	76951791	0	5.886	N.D. #
12)	B 4,4'-DDE	5.413f	6.290f	20358653	3518085	1.605	1.274
13)	MA Dieldrin	5.559	0.000	15272322	0	1.173	N.D. #
14)	MA Endrin	5.827	0.000	21499506	0	1.766	N.D. #
15)	B Endosulfa...	0.000	6.814f	0	5316293	N.D.	1.971 #
23)	Chlordane-1	4.138f	0.000	1236717	0	2.755	N.D. #
24)	Chlordane-2	0.000	5.419f	0	7435340	N.D.	57.487 #
26)	Chlordane-4	5.273	0.000	76951791	0	53.004	N.D. #
27)	Chlordane-5	6.120f	0.000	3077962	0	6.555	N.D. #

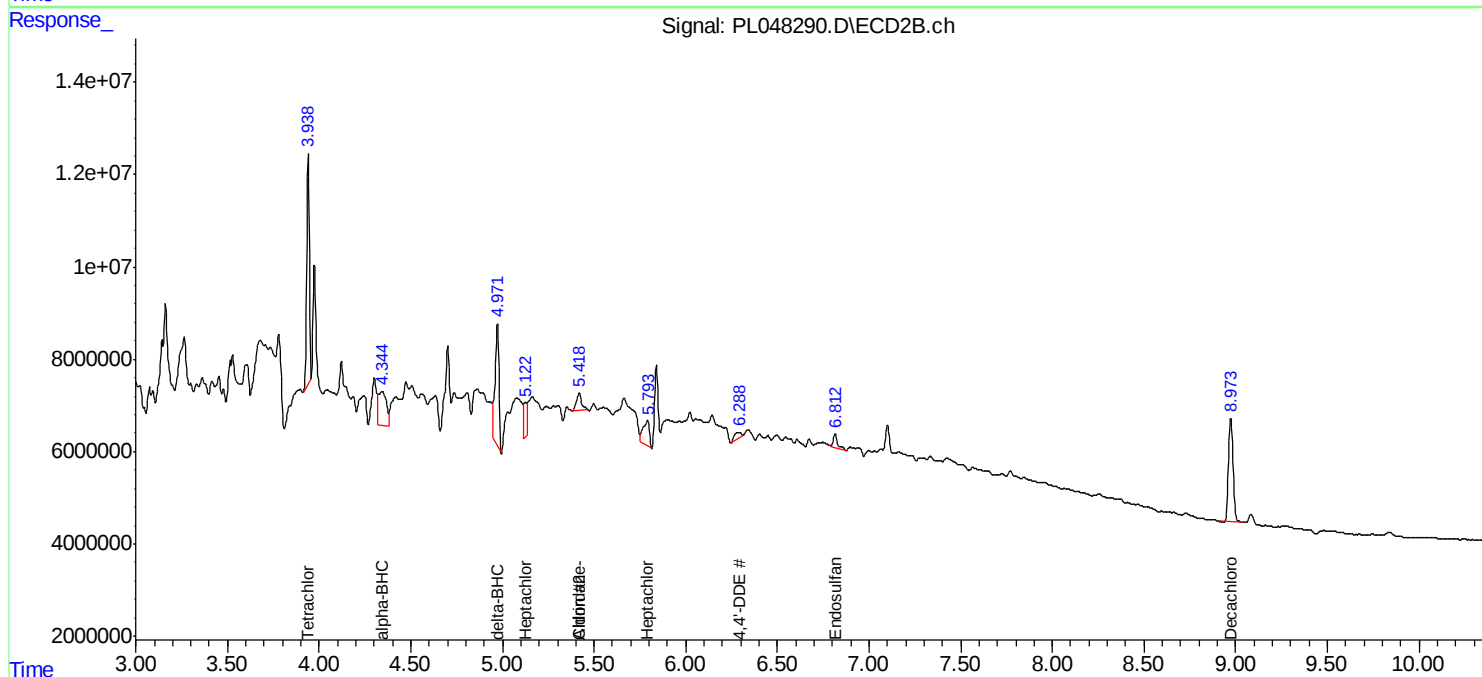
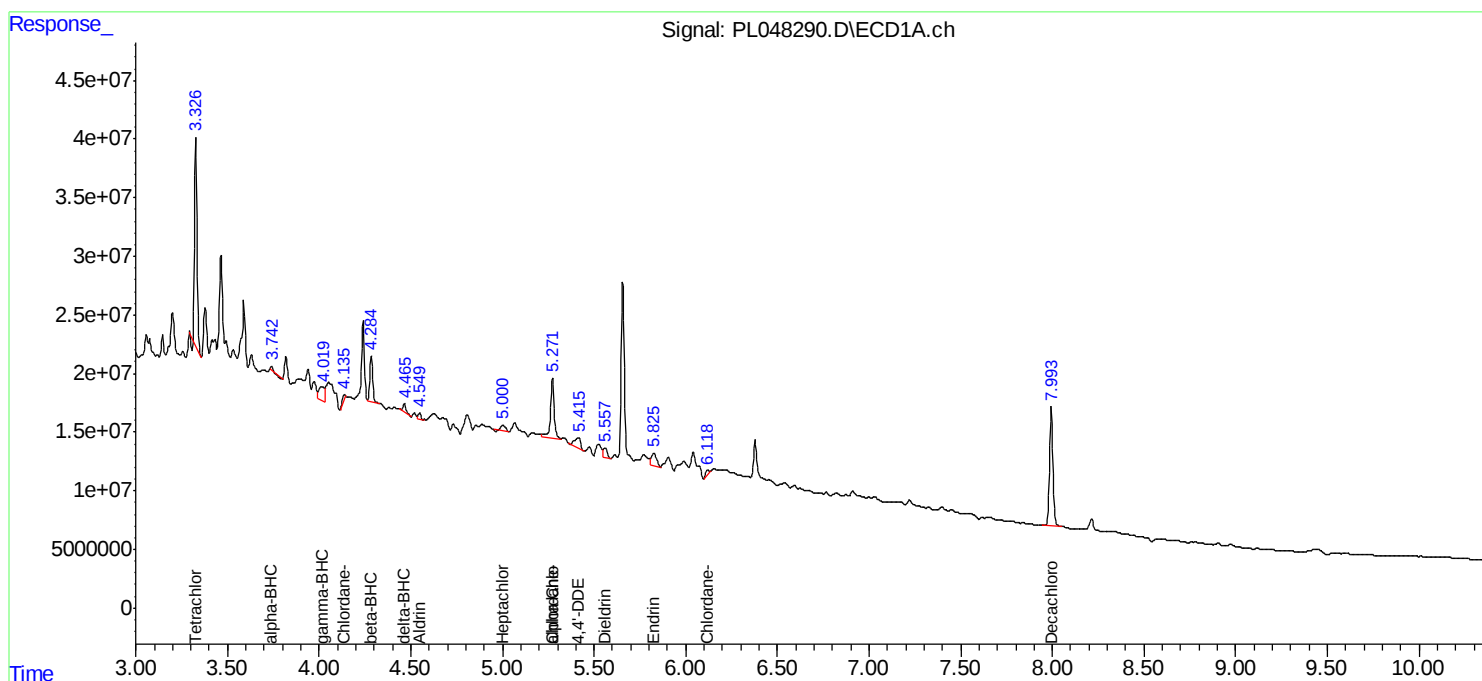
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

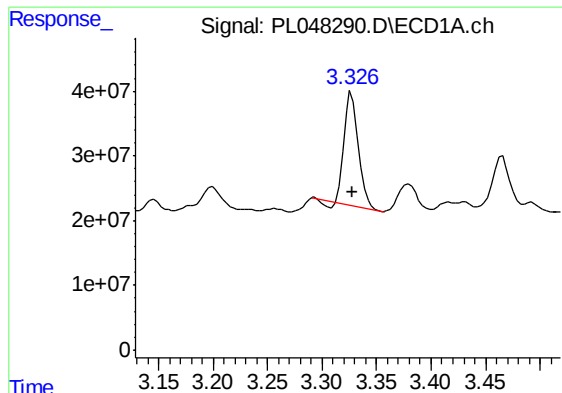
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
Data File : PL048290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 23:44
Operator : AJ\SJ
Sample : K2727-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OWS-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 01:09:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
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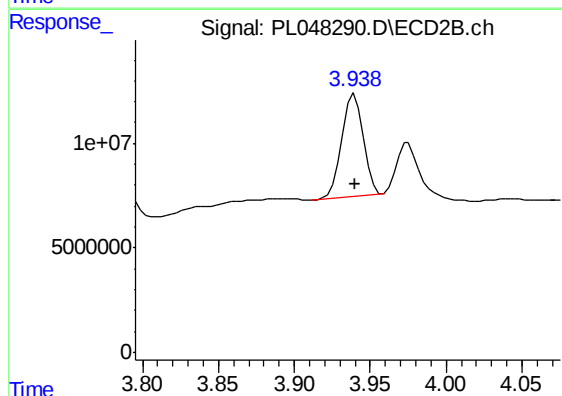




#1 Tetrachloro-m-xylene

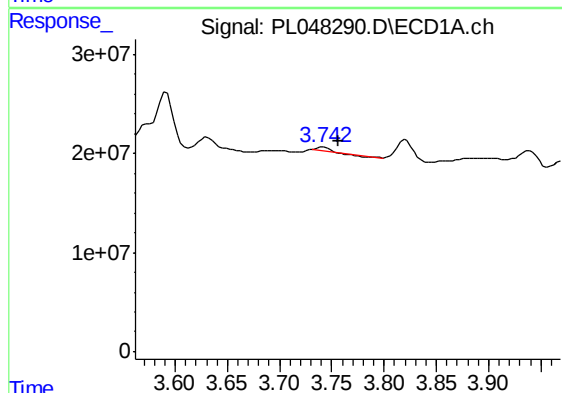
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 157411633
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS-2



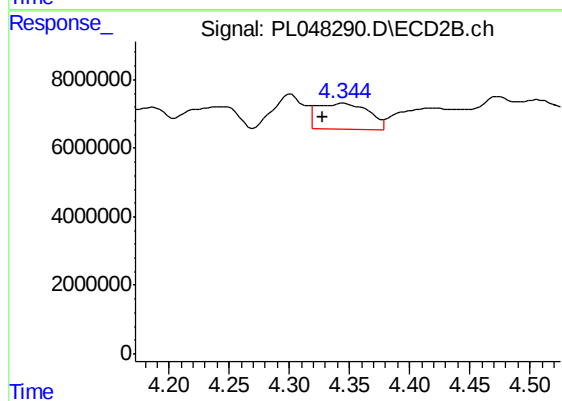
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 48214921
Conc: 19.36 ng/ml



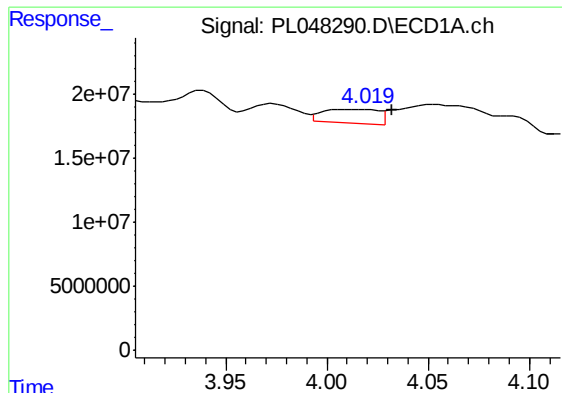
#2 alpha-BHC

R.T.: 3.741 min
Delta R.T.: -0.014 min
Response: 147221
Conc: 0.01 ng/ml



#2 alpha-BHC

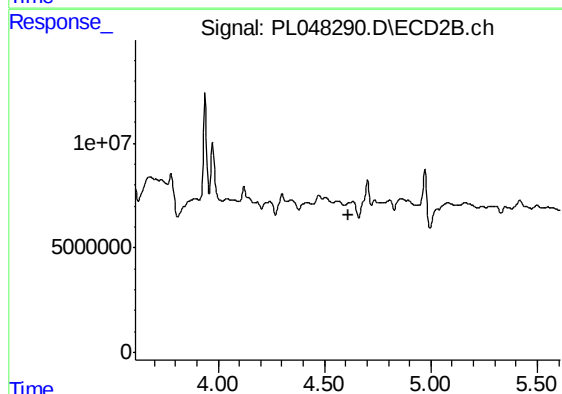
R.T.: 4.345 min
Delta R.T.: 0.017 min
Response: 22649901
Conc: 6.45 ng/ml



#3 gamma-BHC (Lindane)

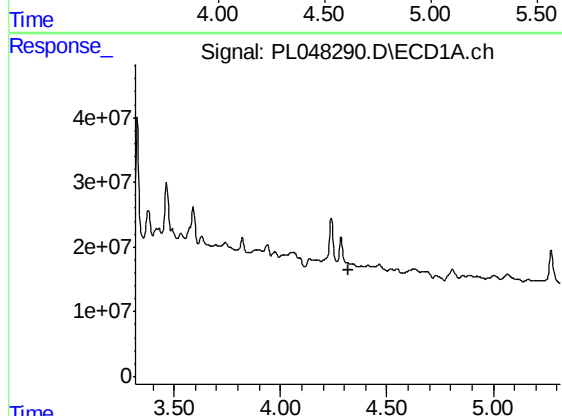
R.T.: 4.016 min
Delta R.T.: -0.016 min
Response: 21403105
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS-2



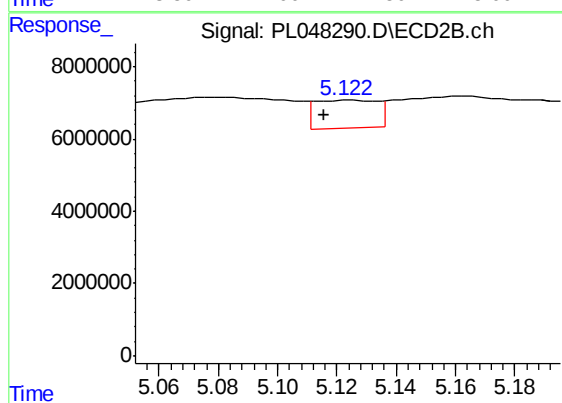
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



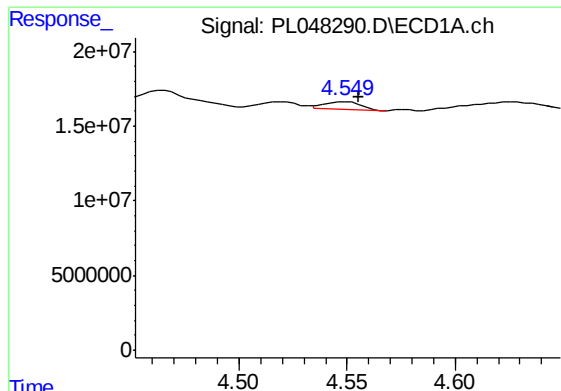
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#4 Heptachlor

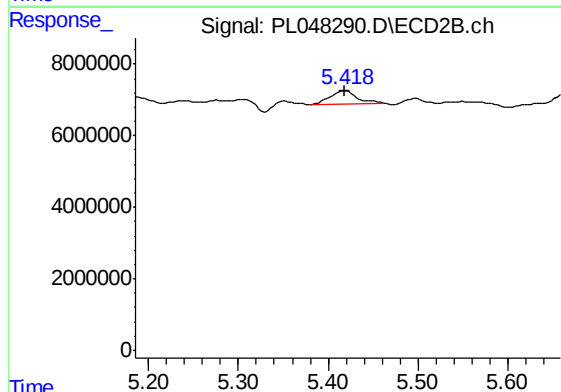
R.T.: 5.125 min
Delta R.T.: 0.009 min
Response: 11095352
Conc: 3.21 ng/ml



#5 Aldrin

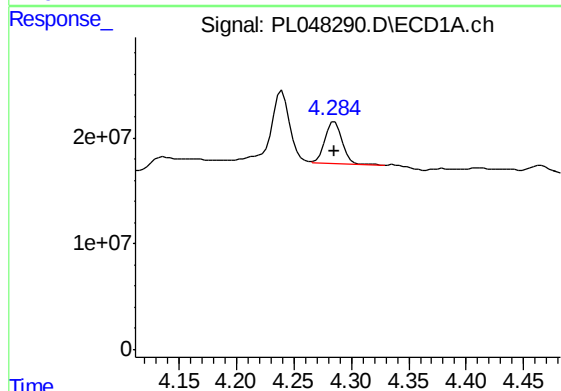
R.T.: 4.549 min
Delta R.T.: -0.006 min
Response: 6380431
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS-2



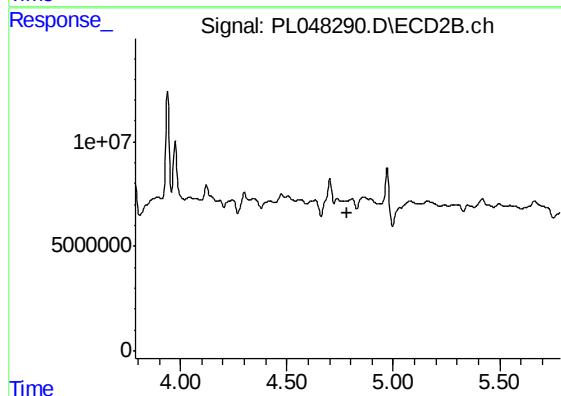
#5 Aldrin

R.T.: 5.419 min
Delta R.T.: 0.001 min
Response: 7435340
Conc: 2.40 ng/ml



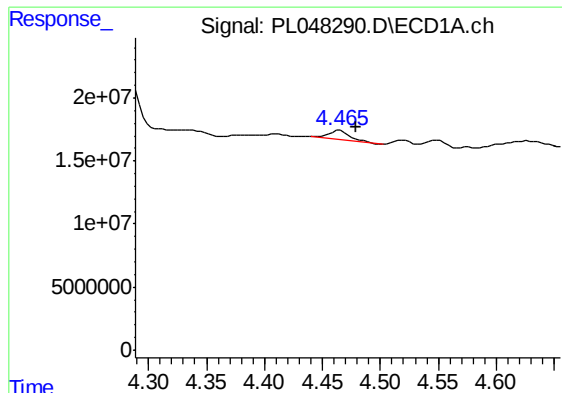
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 39906601
Conc: 6.76 ng/ml



#6 beta-BHC

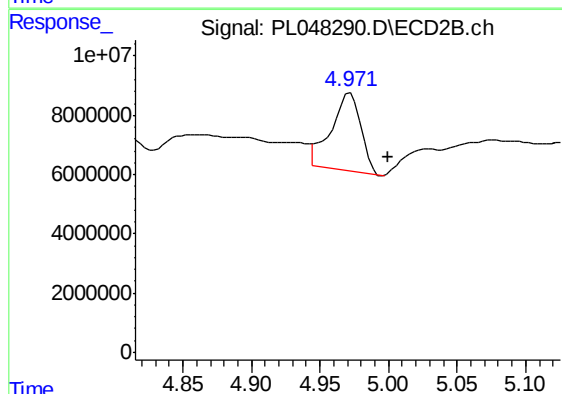
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#7 delta-BHC

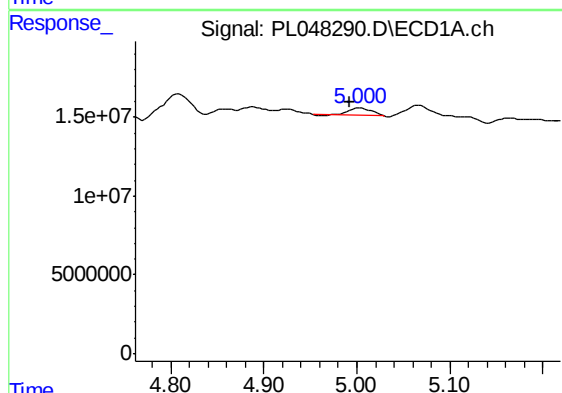
R.T.: 4.465 min
Delta R.T.: -0.014 min
Response: 8916614
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS-2



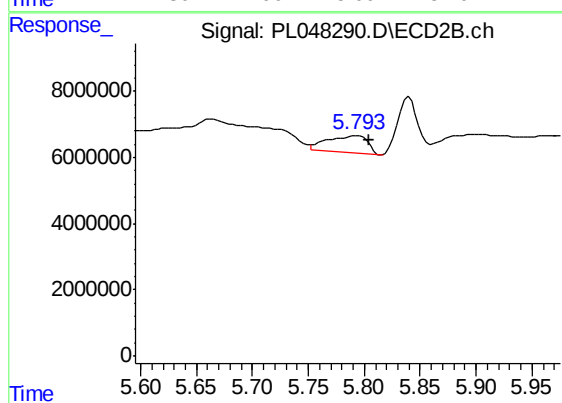
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: -0.028 min
Response: 40107793
Conc: 14.18 ng/ml



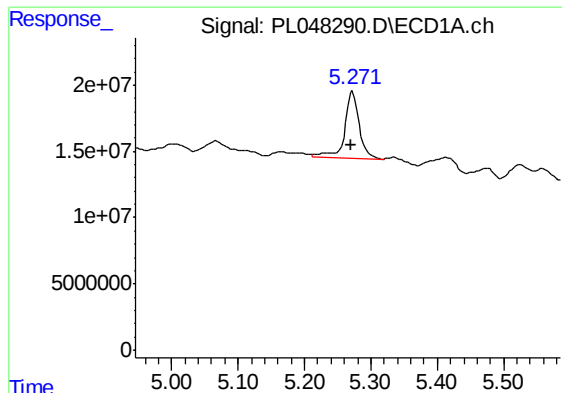
#8 Heptachlor epoxide

R.T.: 5.002 min
Delta R.T.: 0.010 min
Response: 7293174
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

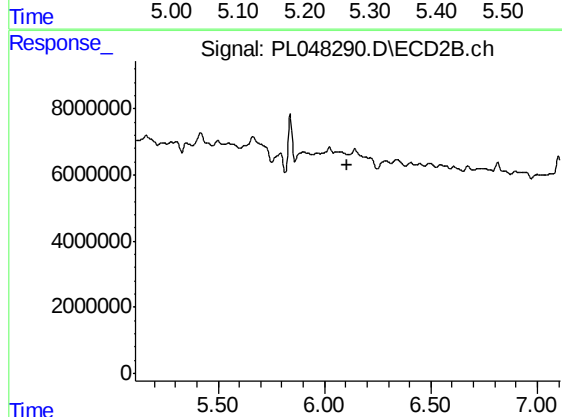
R.T.: 5.794 min
Delta R.T.: -0.010 min
Response: 13057036
Conc: 4.48 ng/ml



#11 alpha-Chlordane

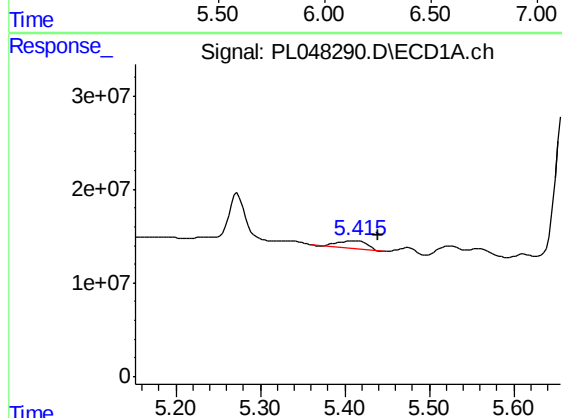
R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 76951791
Conc: 5.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS-2



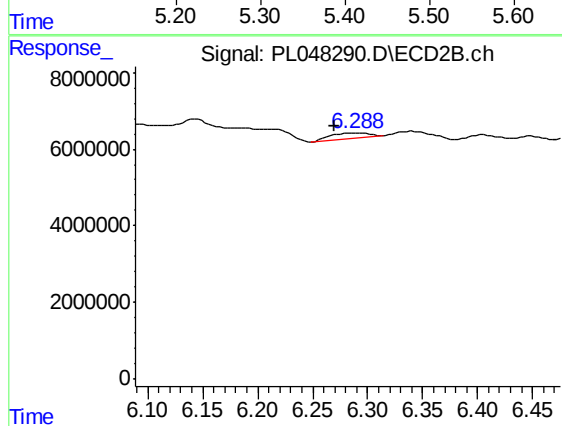
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



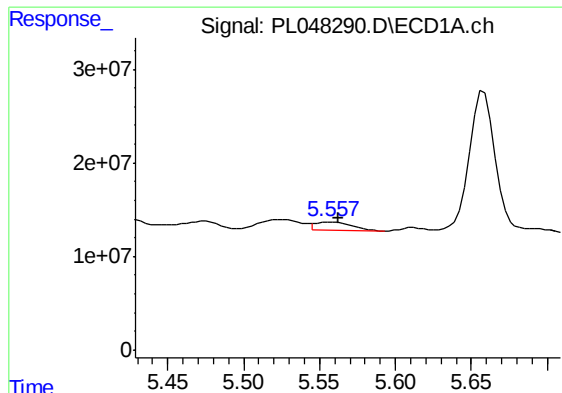
#12 4,4'-DDE

R.T.: 5.413 min
Delta R.T.: -0.026 min
Response: 20358653
Conc: 1.60 ng/ml



#12 4,4'-DDE

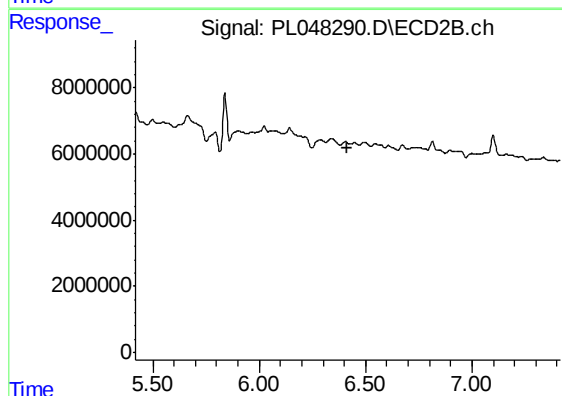
R.T.: 6.290 min
Delta R.T.: 0.020 min
Response: 3518085
Conc: 1.27 ng/ml



#13 Dielddrin

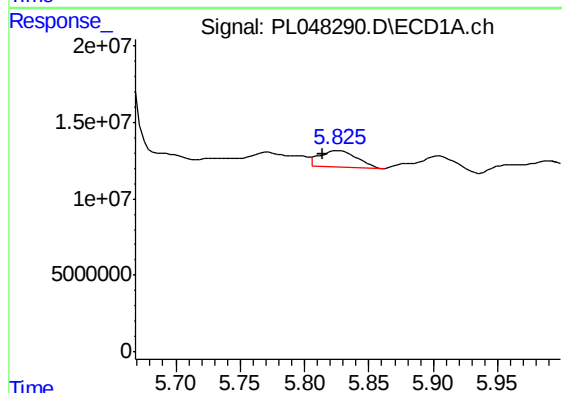
R.T.: 5.559 min
Delta R.T.: -0.003 min
Response: 15272322
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS-2



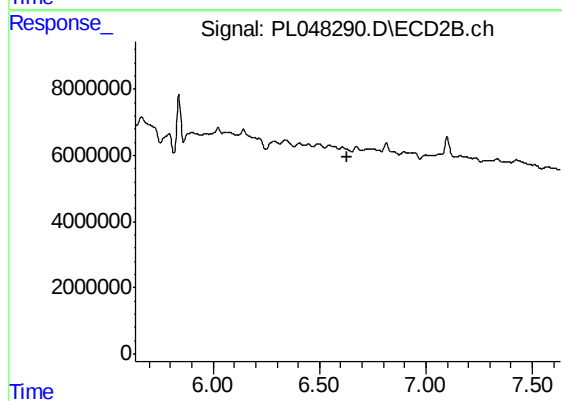
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



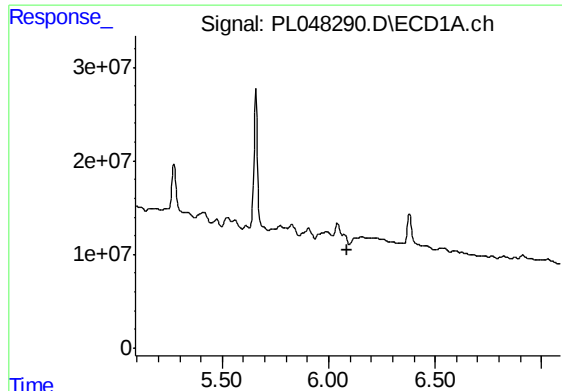
#14 Endrin

R.T.: 5.827 min
Delta R.T.: 0.013 min
Response: 21499506
Conc: 1.77 ng/ml



#14 Endrin

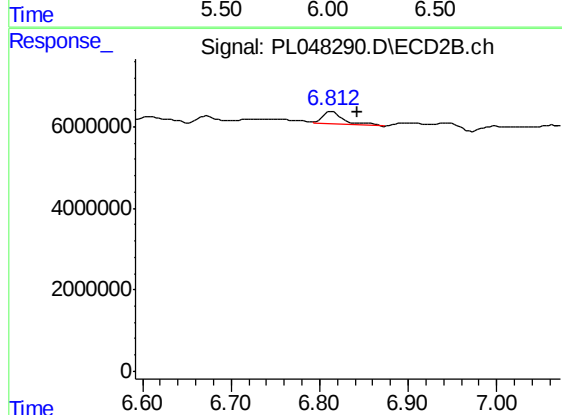
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#15 Endosulfan II

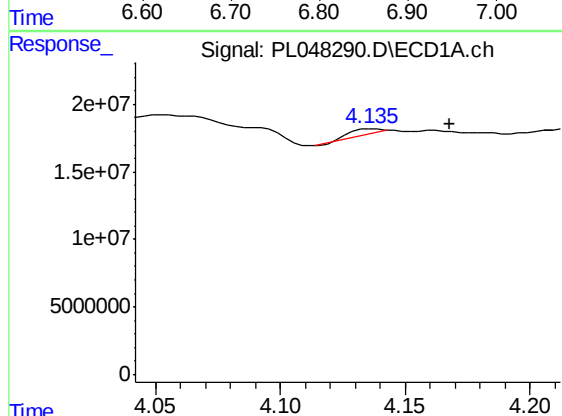
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OWS-2



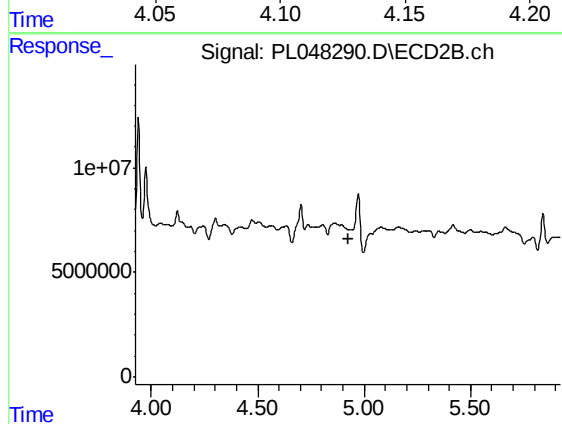
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: -0.029 min
Response: 5316293
Conc: 1.97 ng/ml



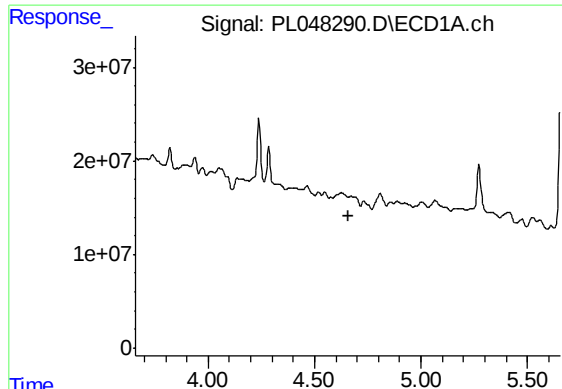
#23 Chlordane-1

R.T.: 4.138 min
Delta R.T.: -0.030 min
Response: 1236717
Conc: 2.75 ng/ml



#23 Chlordane-1

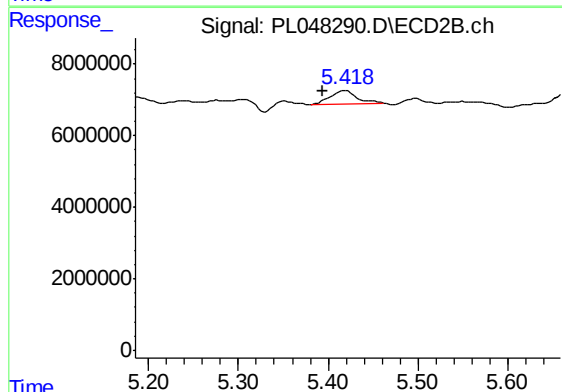
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#24 Chlordane-2

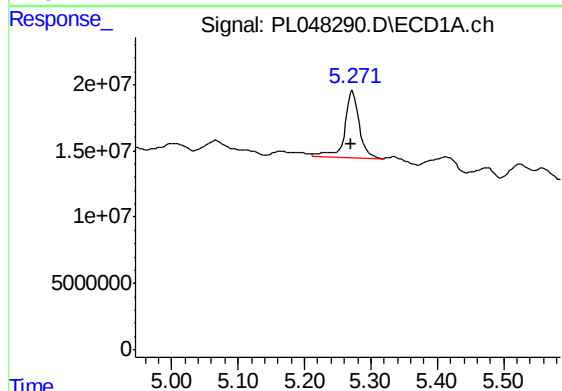
R.T.: 0.000 min
Exp R.T. : 4.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OWS-2



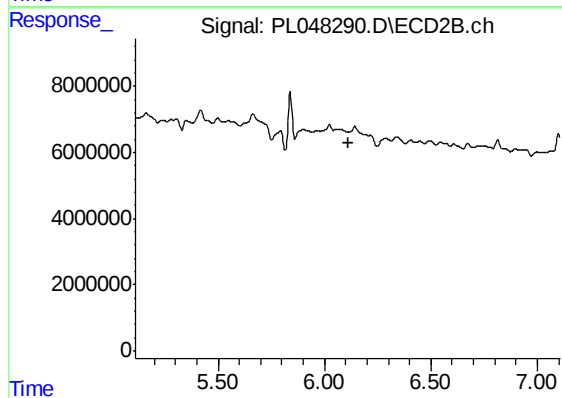
#24 Chlordane-2

R.T.: 5.419 min
Delta R.T.: 0.026 min
Response: 7435340
Conc: 57.49 ng/ml



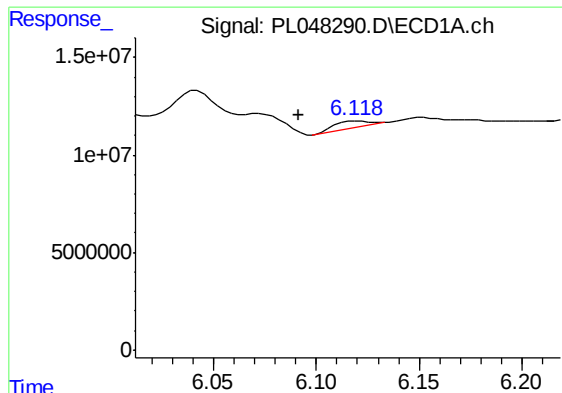
#26 Chlordane-4

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 76951791
Conc: 53.00 ng/ml



#26 Chlordane-4

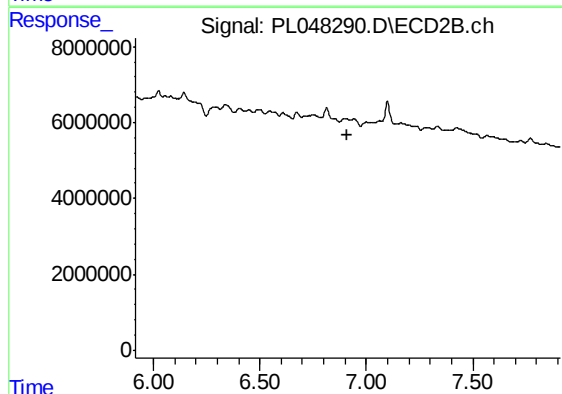
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#27 Chlordane-5

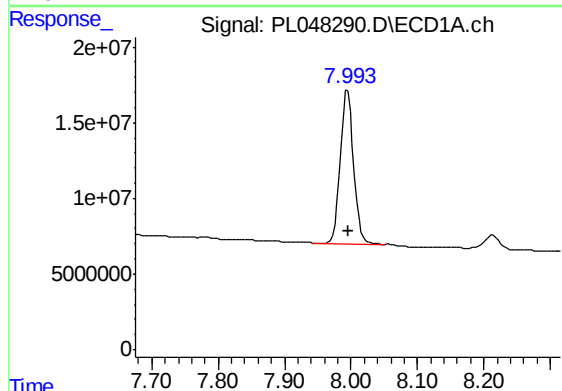
R.T.: 6.120 min
Delta R.T.: 0.029 min
Response: 3077962
Conc: 6.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS-2



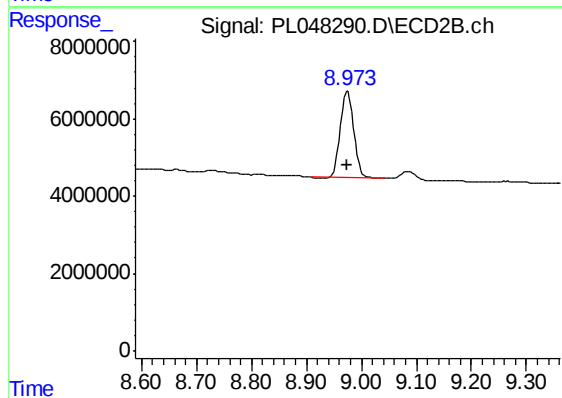
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 141856128
Conc: 14.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 38265369
Conc: 14.42 ng/ml