

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071518\
 Data File : PL038088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 09:03
 Operator : AJ\SJ
 Sample : J3825-09DL 20X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 10:14:10 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.335	3.930	4175557	1187726	0.561	0.452
28)	SA Decachlor...	8.011	8.945	8862065	1774474	1.168	0.726 #
Target Compounds							
2)	A alpha-BHC	0.000	4.324	0	7434264	N.D.	1.921 #
3)	MA gamma-BHC...	4.077f	4.614f	8956950	1077835	0.854	0.298 #
4)	MA Heptachlor	4.326	5.101	446.5E6	147.4E6	41.978	46.126
5)	MB Aldrin	4.546	5.378	15174604	99943763	1.450	32.384 #
6)	B beta-BHC	4.326f	4.791f	446.5E6	3151271	94.598	2.077 #
7)	B delta-BHC	4.483	4.915f	27799955	37398504	2.561	11.276 #
8)	B Heptachlo...	0.000	5.766	0	7955786	N.D.	2.799 #
9)	A Endosulfan I	5.321	6.093f	18485416	290.6E6	2.137	112.995 #
10)	B gamma-Chl...	5.227	6.017	229.5E6	130.6E6	23.220	45.042 #
11)	B alpha-Chl...	5.281	6.093	531.7E6	290.6E6	56.167	101.387 #
12)	B 4,4'-DDE	5.450	6.238	2644471	4303502	0.276	1.609 #
13)	MA Dieldrin	5.554	6.394	17526296	22386206	1.824	8.225 #
14)	MA Endrin	5.889f	6.629	29849176	-2101059	3.436	N.D. #
15)	B Endosulfa...	6.105	6.747f	211.7E6	4810456	26.698	2.003 #
16)	A 4,4'-DDD	5.913f	6.747	23612002	4810456	3.219	2.247 #
19)	B Endosulfa...	0.000	7.161	0	1762834	N.D.	0.809 #
20)	A Methoxychlor	0.000	7.478	0	183400	N.D.	0.161 #
23)	Chlordane-1	4.178	4.915	344.8E6	37398504	995.899	322.721 #
24)	Chlordane-2	4.670	5.378	318.3E6	99943763	859.952	834.603
25)	Chlordane-3	5.227	6.017	229.5E6	130.6E6	197.287	320.143 #
26)	Chlordane-4	5.281	6.093	531.7E6	290.6E6	505.679	591.474
27)	Chlordane-5	5.889	0.000	29849176	0	186.402	N.D. #

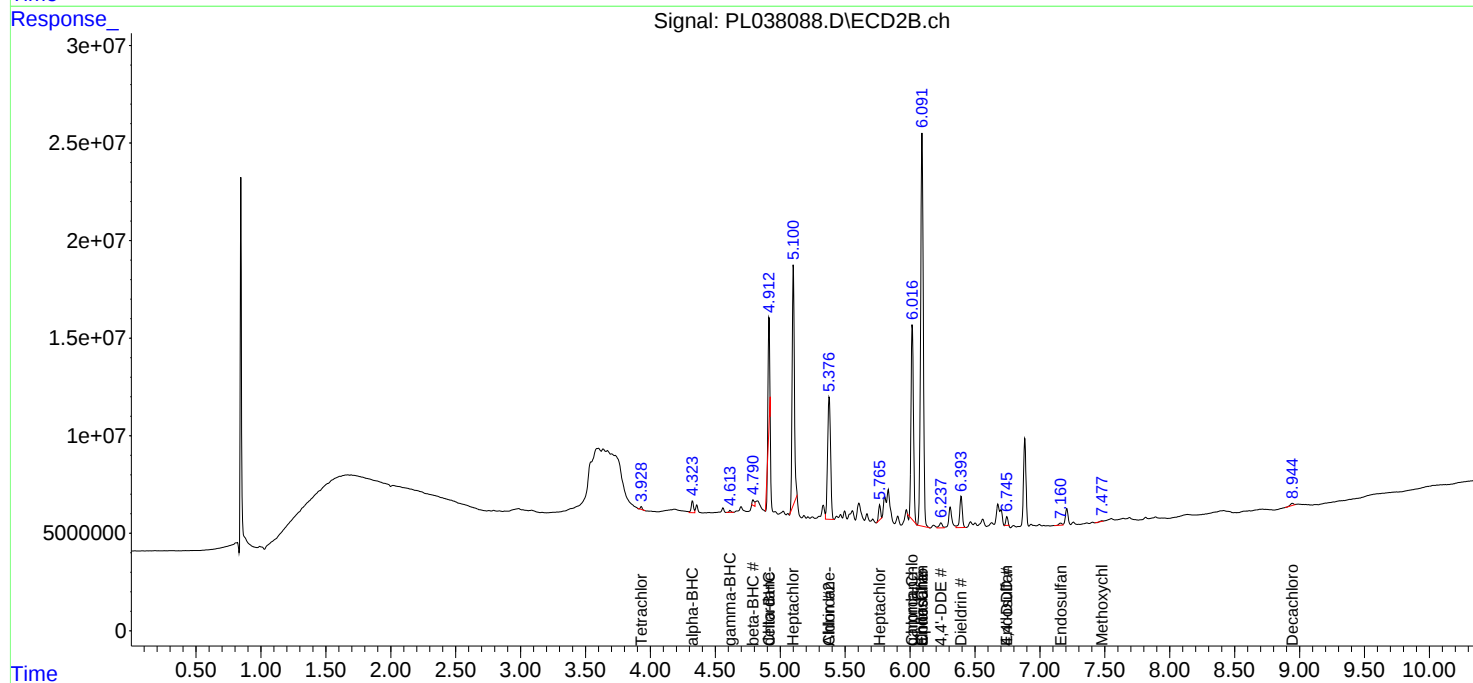
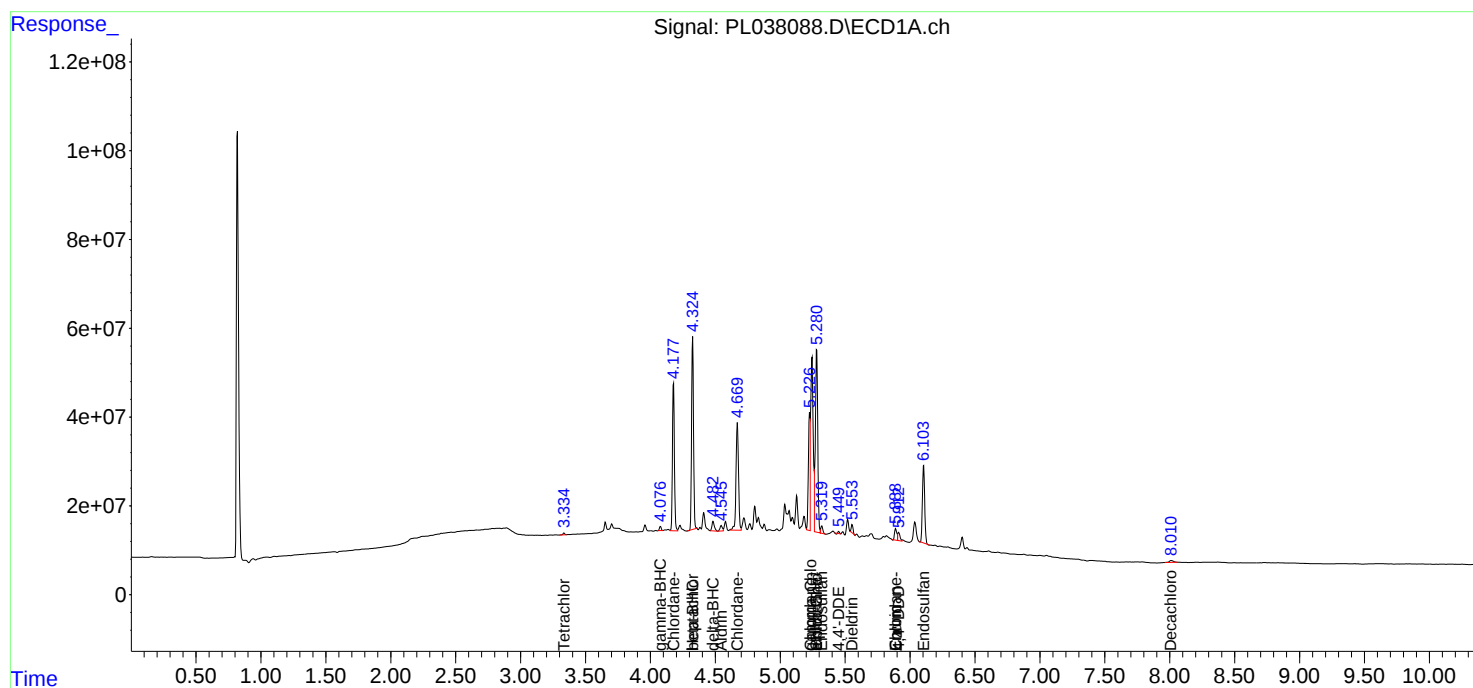
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

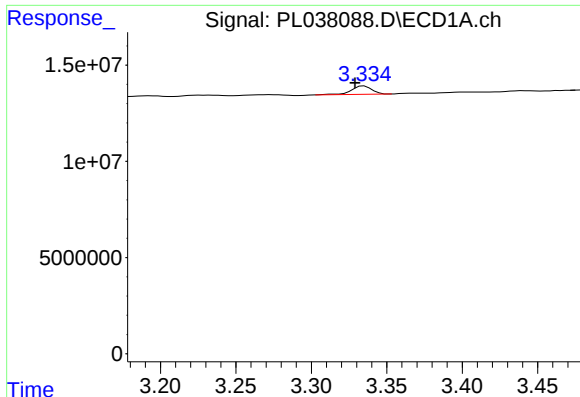
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071518\
Data File : PL038088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 09:03
Operator : AJ\SJ
Sample : J3825-09DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 10:14:10 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

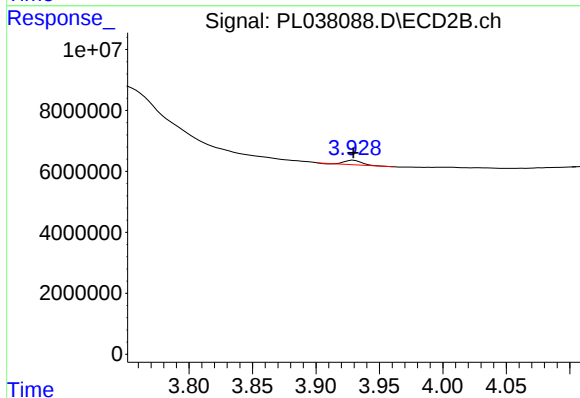




#1 Tetrachloro-m-xylene

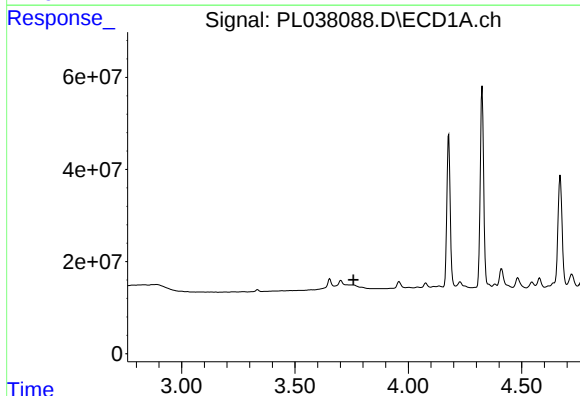
R.T.: 3.335 min
Delta R.T.: 0.006 min
Response: 4175557
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



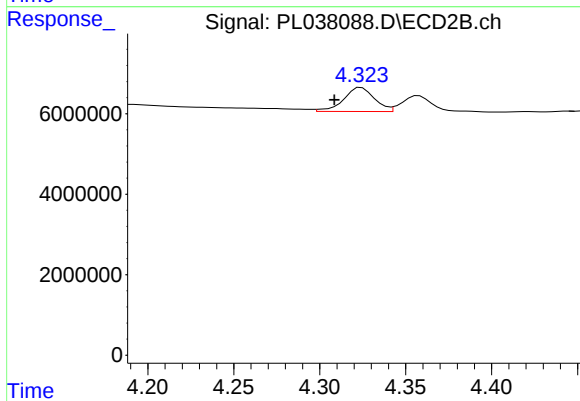
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 1187726
Conc: 0.45 ng/ml



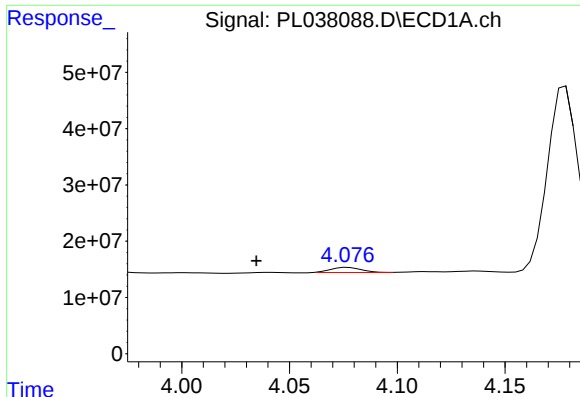
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

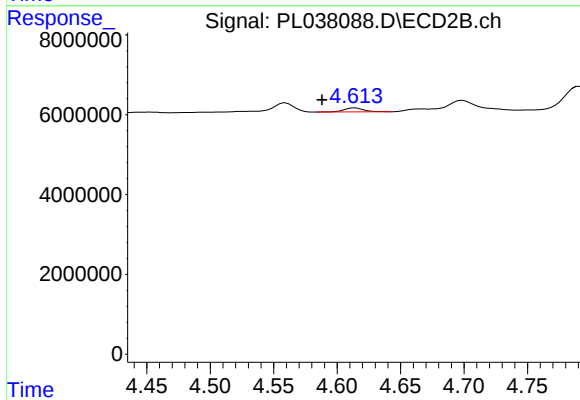
R.T.: 4.324 min
Delta R.T.: 0.016 min
Response: 7434264
Conc: 1.92 ng/ml



#3 gamma-BHC (Lindane)

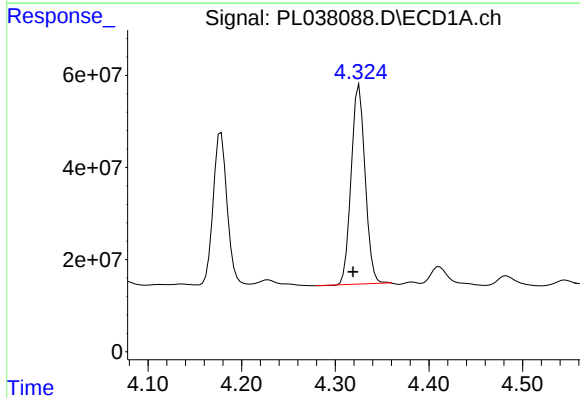
R.T.: 4.077 min
Delta R.T.: 0.043 min
Response: 8956950
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



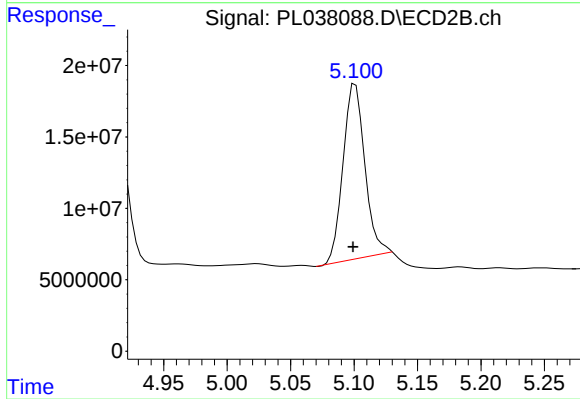
#3 gamma-BHC (Lindane)

R.T.: 4.614 min
Delta R.T.: 0.026 min
Response: 1077835
Conc: 0.30 ng/ml



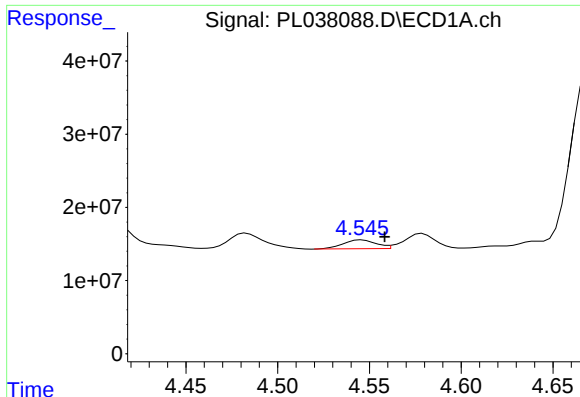
#4 Heptachlor

R.T.: 4.326 min
Delta R.T.: 0.007 min
Response: 446536686
Conc: 41.98 ng/ml



#4 Heptachlor

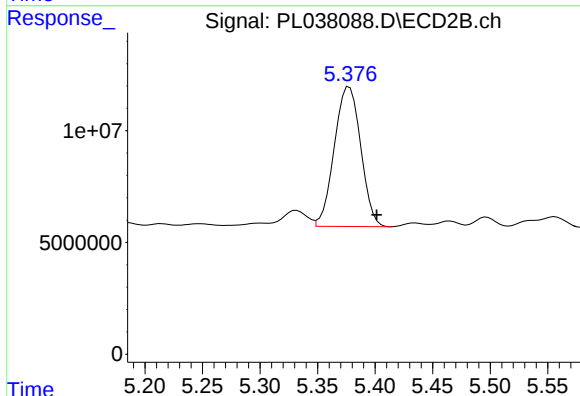
R.T.: 5.101 min
Delta R.T.: 0.002 min
Response: 147429098
Conc: 46.13 ng/ml



#5 Aldrin

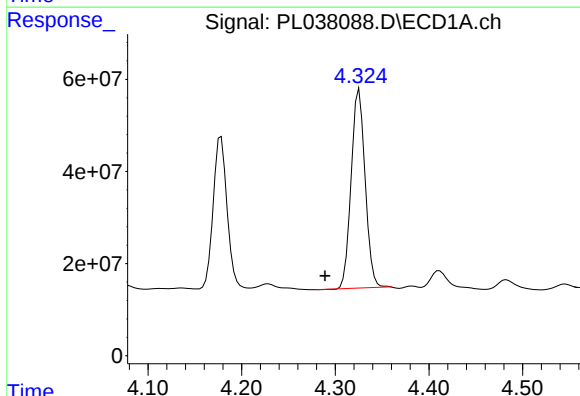
R.T.: 4.546 min
Delta R.T.: -0.012 min
Response: 15174604
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



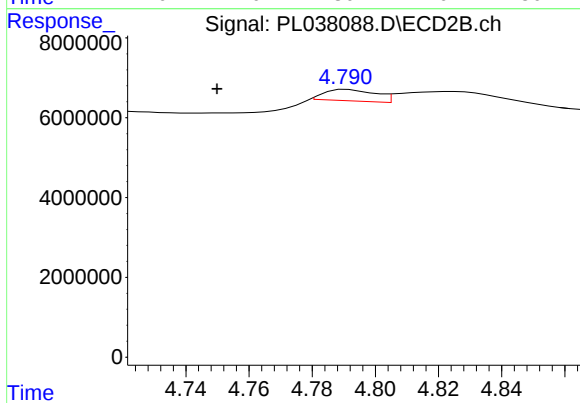
#5 Aldrin

R.T.: 5.378 min
Delta R.T.: -0.024 min
Response: 99943763
Conc: 32.38 ng/ml



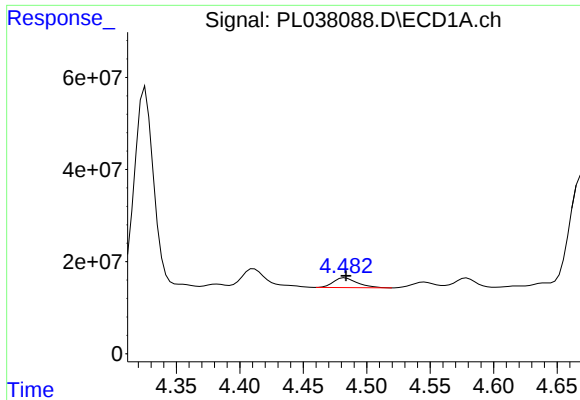
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.036 min
Response: 446536686
Conc: 94.60 ng/ml



#6 beta-BHC

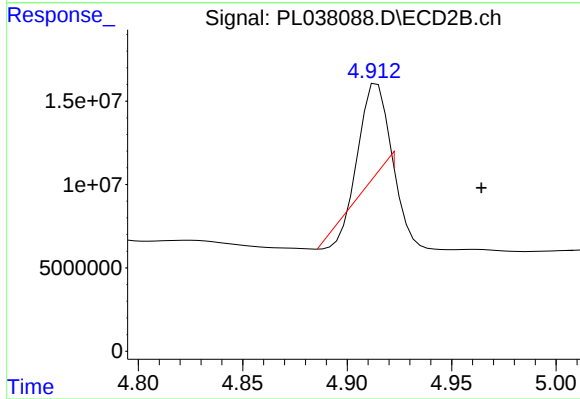
R.T.: 4.791 min
Delta R.T.: 0.041 min
Response: 3151271
Conc: 2.08 ng/ml



#7 delta-BHC

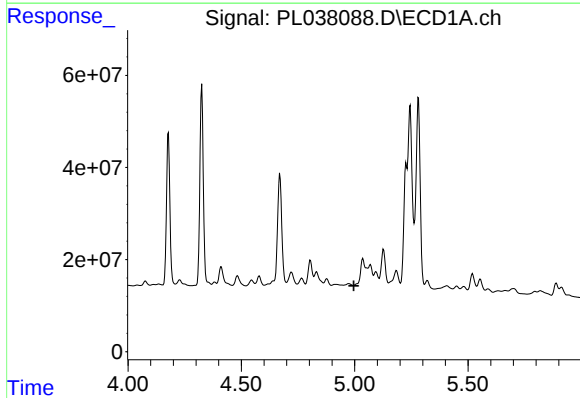
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 27799955
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



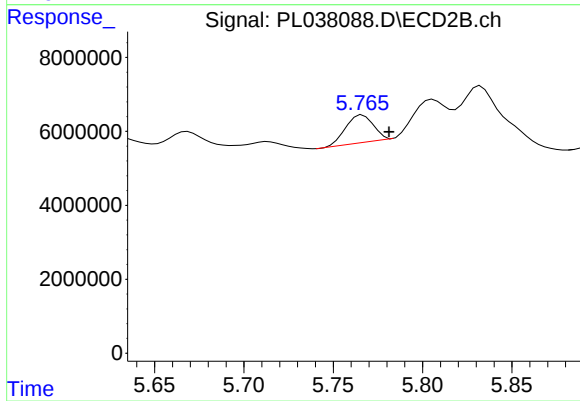
#7 delta-BHC

R.T.: 4.915 min
Delta R.T.: -0.050 min
Response: 37398504
Conc: 11.28 ng/ml



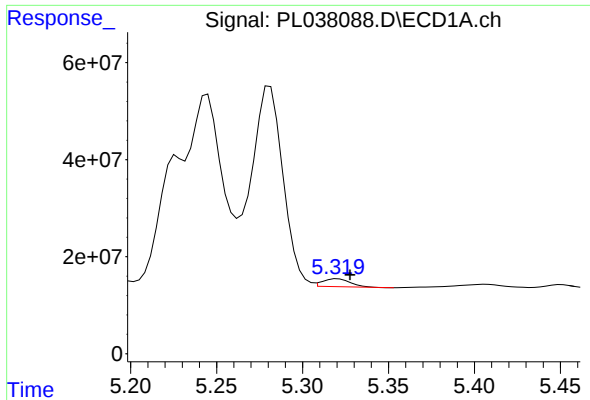
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

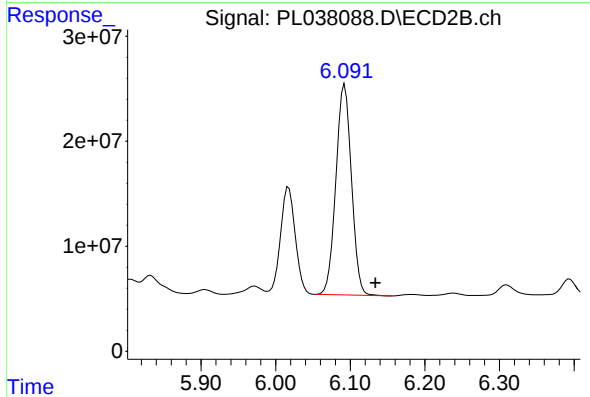
R.T.: 5.766 min
Delta R.T.: -0.015 min
Response: 7955786
Conc: 2.80 ng/ml



#9 Endosulfan I

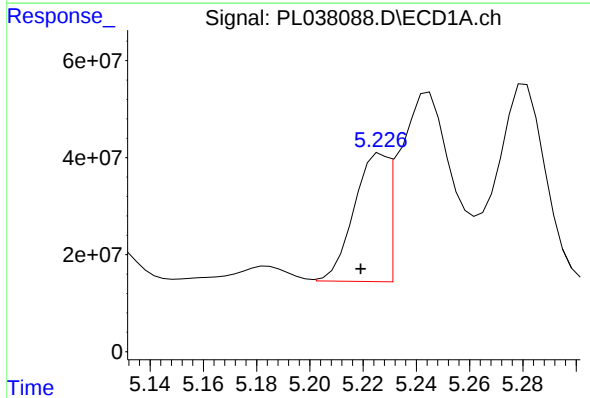
R.T.: 5.321 min
Delta R.T.: -0.007 min
Response: 18485416
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



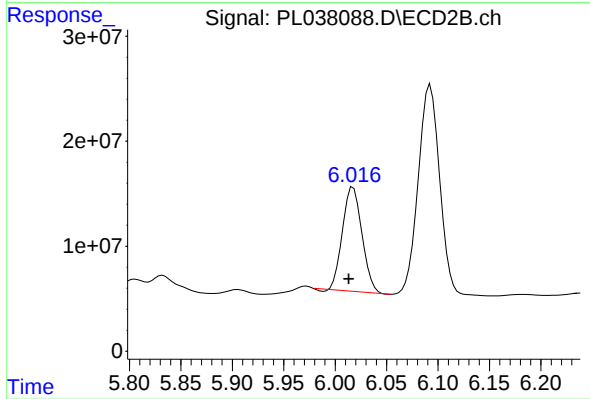
#9 Endosulfan I

R.T.: 6.093 min
Delta R.T.: -0.041 min
Response: 290599284
Conc: 113.00 ng/ml



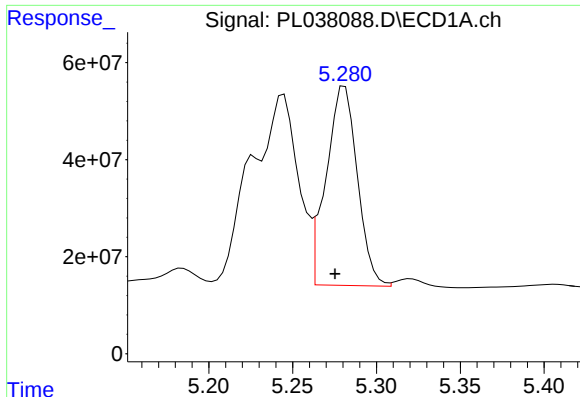
#10 gamma-Chlordane

R.T.: 5.227 min
Delta R.T.: 0.008 min
Response: 229510636
Conc: 23.22 ng/ml



#10 gamma-Chlordane

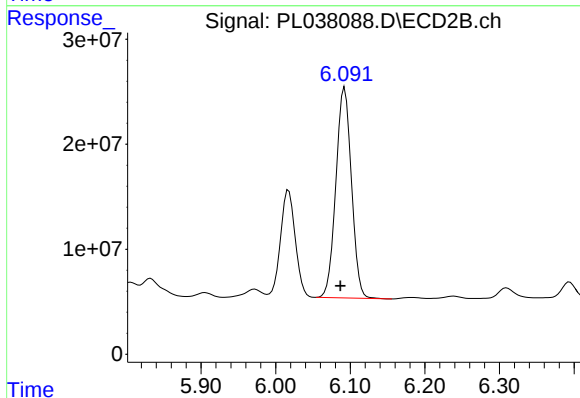
R.T.: 6.017 min
Delta R.T.: 0.004 min
Response: 130586393
Conc: 45.04 ng/ml



#11 alpha-Chlordane

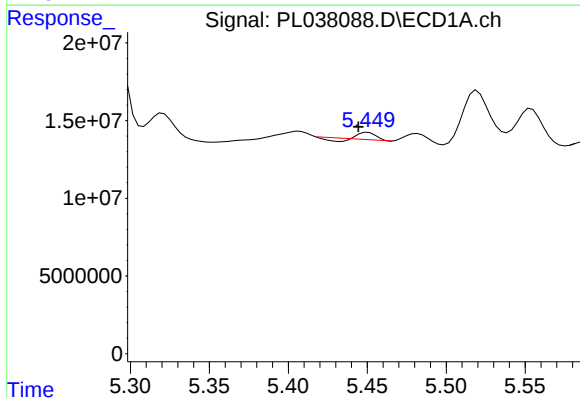
R.T.: 5.281 min
Delta R.T.: 0.006 min
Response: 531661666
Conc: 56.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



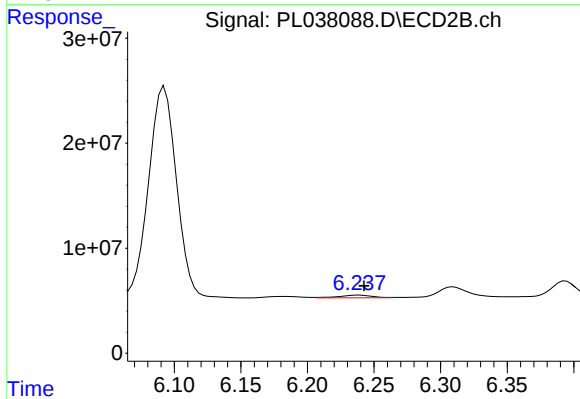
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.006 min
Response: 290599284
Conc: 101.39 ng/ml



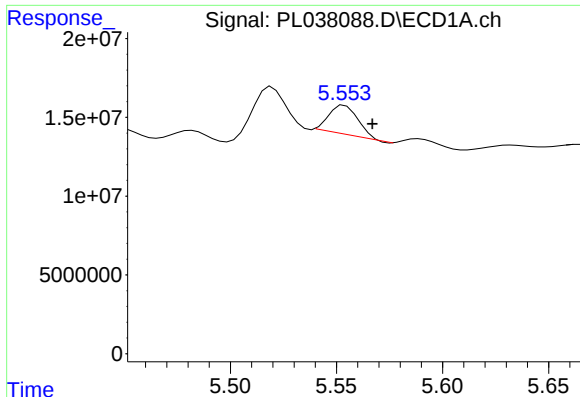
#12 4,4'-DDE

R.T.: 5.450 min
Delta R.T.: 0.006 min
Response: 2644471
Conc: 0.28 ng/ml



#12 4,4'-DDE

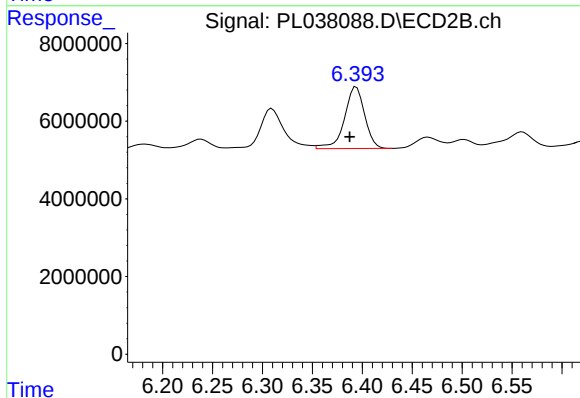
R.T.: 6.238 min
Delta R.T.: -0.004 min
Response: 4303502
Conc: 1.61 ng/ml



#13 Dieldrin

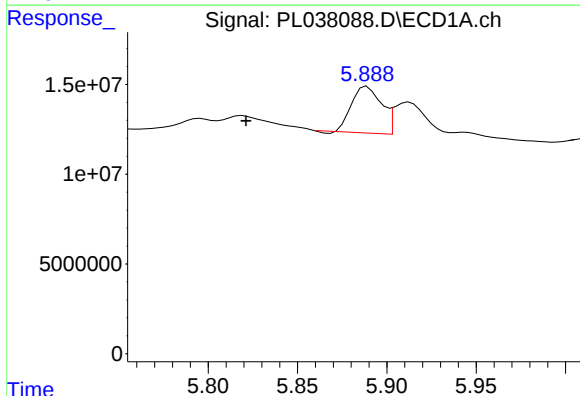
R.T.: 5.554 min
Delta R.T.: -0.013 min
Response: 17526296
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



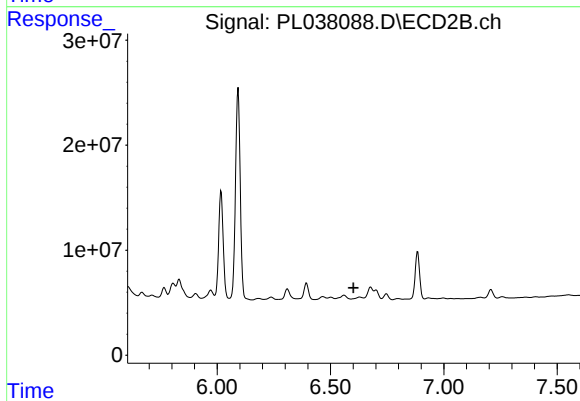
#13 Dieldrin

R.T.: 6.394 min
Delta R.T.: 0.007 min
Response: 22386206
Conc: 8.22 ng/ml



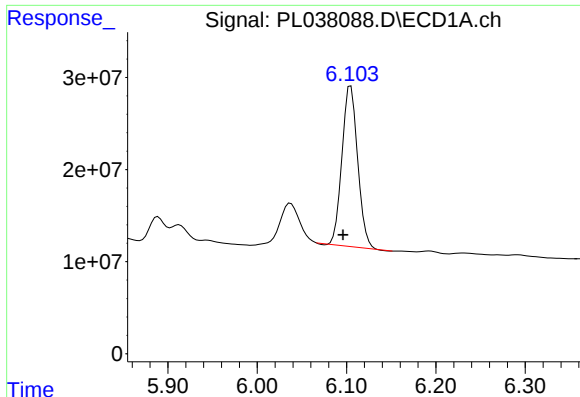
#14 Endrin

R.T.: 5.889 min
Delta R.T.: 0.068 min
Response: 29849176
Conc: 3.44 ng/ml



#14 Endrin

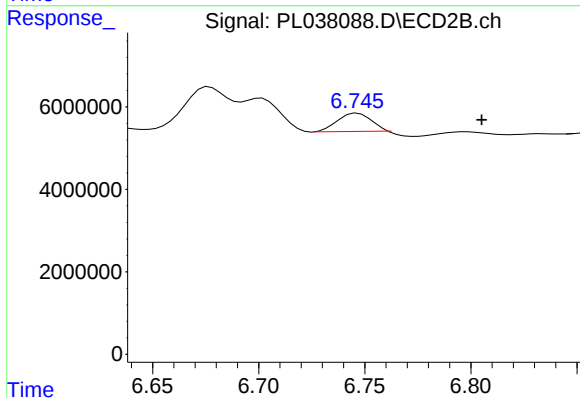
R.T.: 6.629 min
Delta R.T.: 0.027 min
Response: -2101059
Conc: N.D.



#15 Endosulfan II

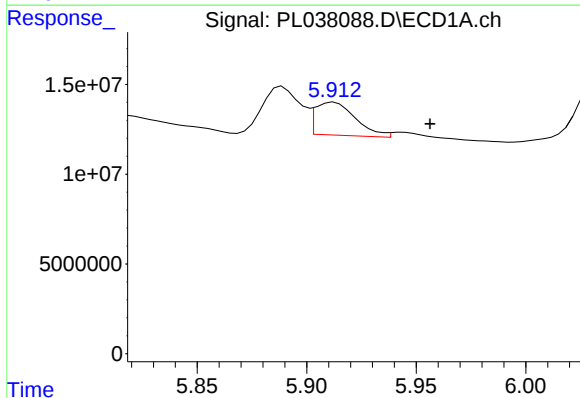
R.T.: 6.105 min
Delta R.T.: 0.009 min
Response: 211720330
Conc: 26.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



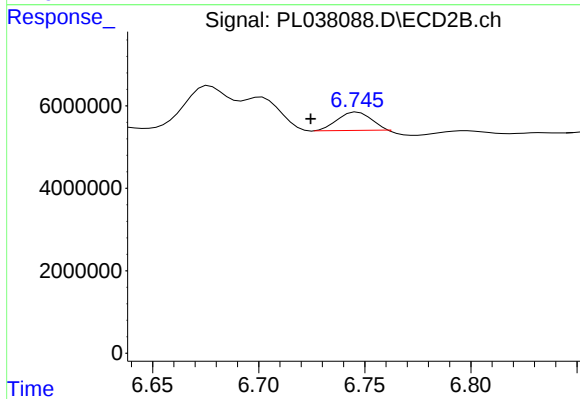
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: -0.059 min
Response: 4810456
Conc: 2.00 ng/ml



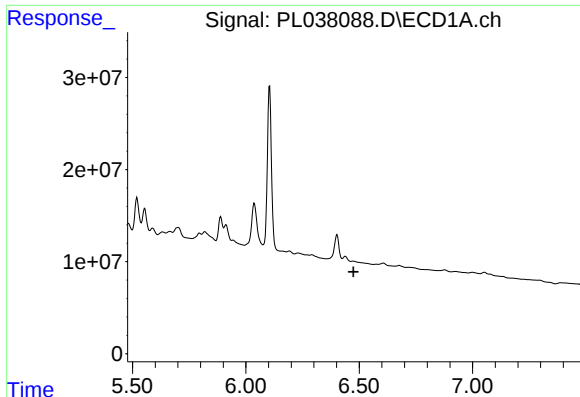
#16 4,4'-DDD

R.T.: 5.913 min
Delta R.T.: -0.044 min
Response: 23612002
Conc: 3.22 ng/ml



#16 4,4'-DDD

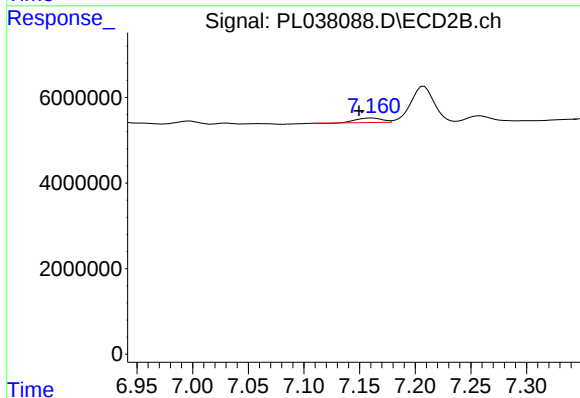
R.T.: 6.747 min
Delta R.T.: 0.022 min
Response: 4810456
Conc: 2.25 ng/ml



#19 Endosulfan Sulfate

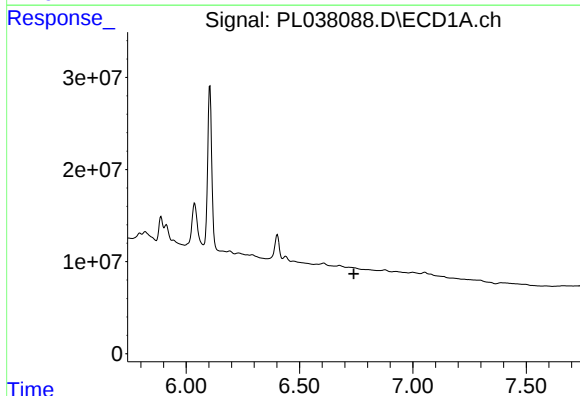
R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



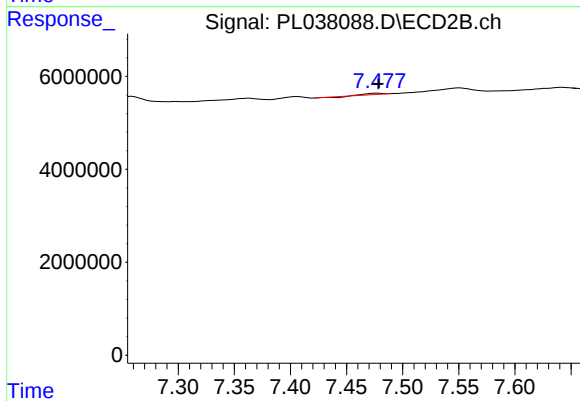
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: 0.011 min
Response: 1762834
Conc: 0.81 ng/ml



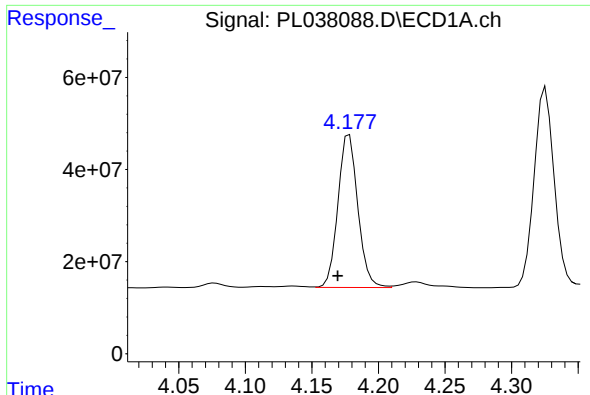
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#20 Methoxychlor

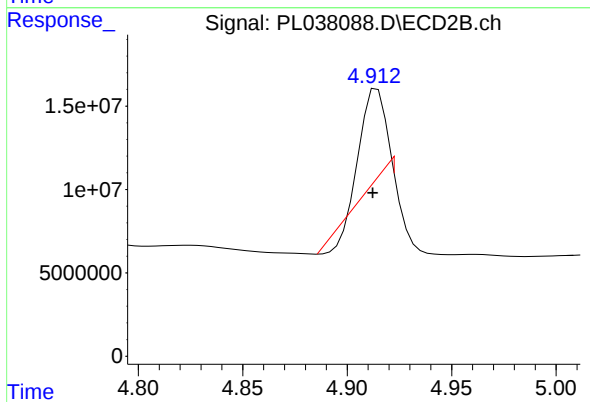
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 183400
Conc: 0.16 ng/ml



#23 Chlordane-1

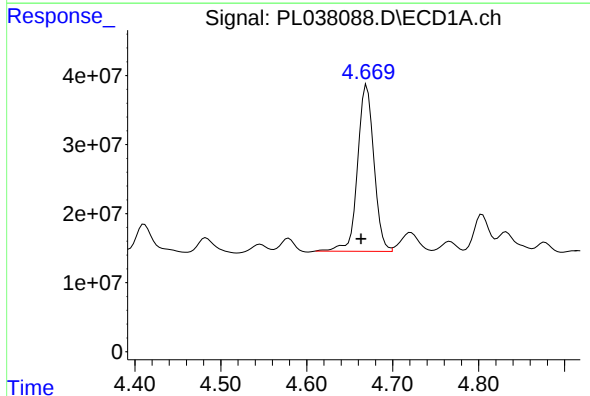
R.T.: 4.178 min
Delta R.T.: 0.009 min
Response: 344830598
Conc: 995.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



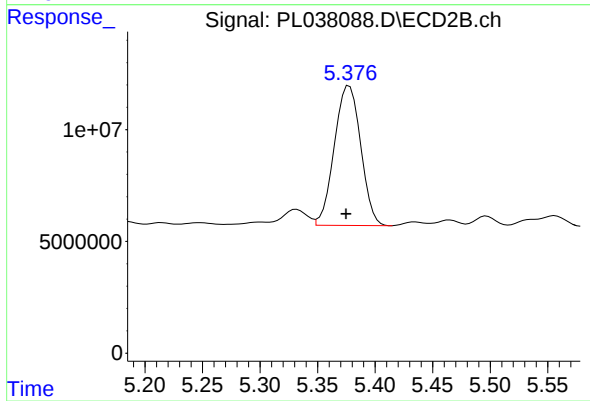
#23 Chlordane-1

R.T.: 4.915 min
Delta R.T.: 0.002 min
Response: 37398504
Conc: 322.72 ng/ml



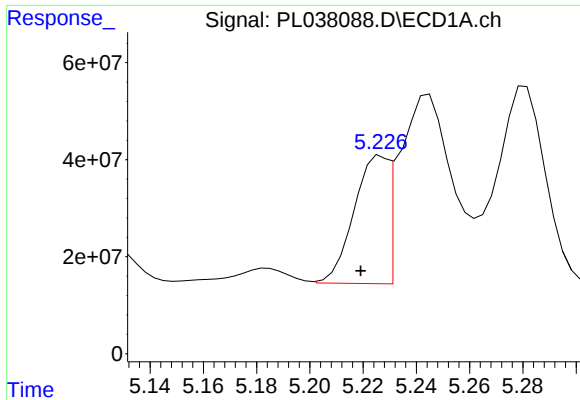
#24 Chlordane-2

R.T.: 4.670 min
Delta R.T.: 0.007 min
Response: 318282838
Conc: 859.95 ng/ml



#24 Chlordane-2

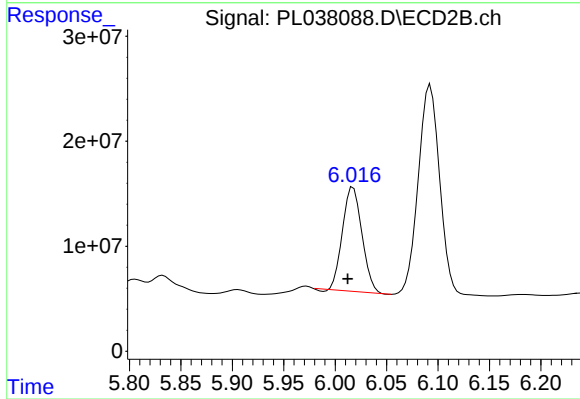
R.T.: 5.378 min
Delta R.T.: 0.003 min
Response: 99943763
Conc: 834.60 ng/ml



#25 Chlordane-3

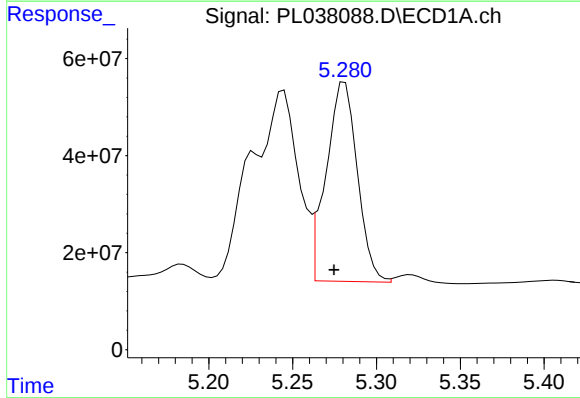
R.T.: 5.227 min
Delta R.T.: 0.008 min
Response: 229510636
Conc: 197.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



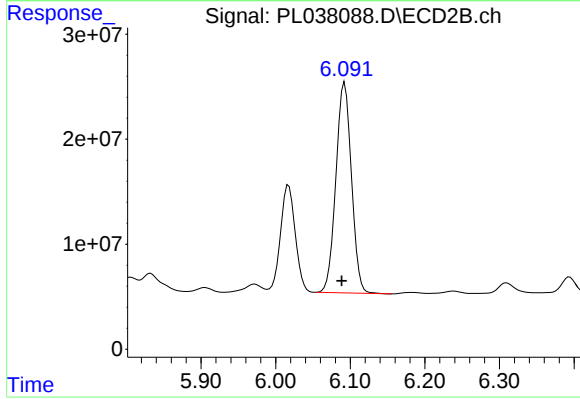
#25 Chlordane-3

R.T.: 6.017 min
Delta R.T.: 0.005 min
Response: 130586393
Conc: 320.14 ng/ml



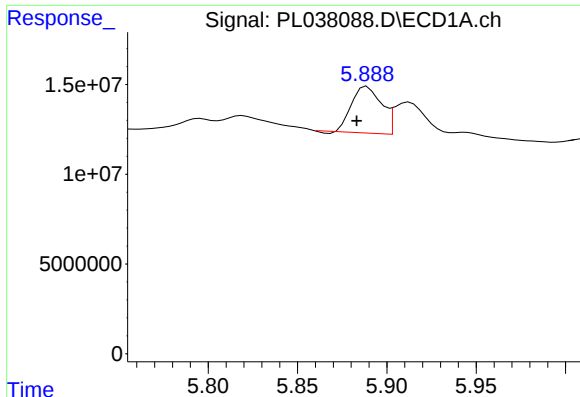
#26 Chlordane-4

R.T.: 5.281 min
Delta R.T.: 0.006 min
Response: 531661666
Conc: 505.68 ng/ml



#26 Chlordane-4

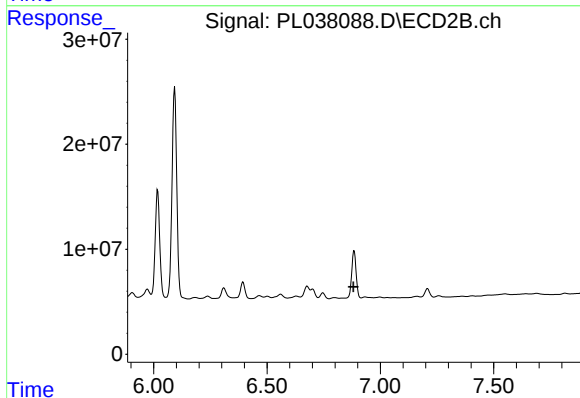
R.T.: 6.093 min
Delta R.T.: 0.004 min
Response: 290599284
Conc: 591.47 ng/ml



#27 Chlordane-5

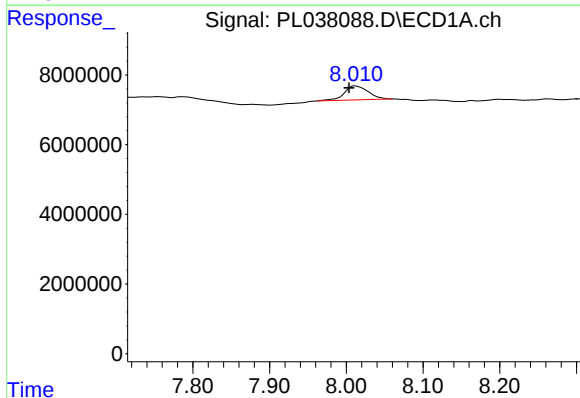
R.T.: 5.889 min
Delta R.T.: 0.006 min
Response: 29849176
Conc: 186.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



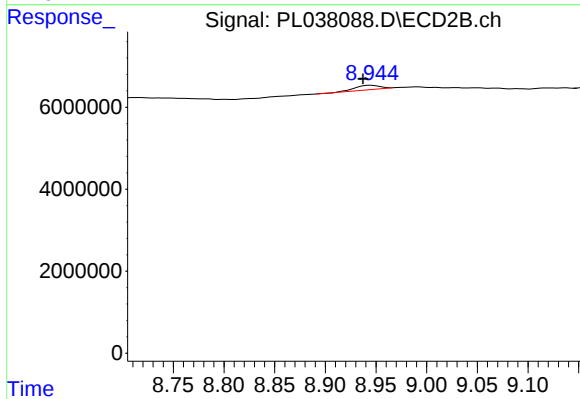
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: 0.008 min
Response: 8862065
Conc: 1.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: 0.007 min
Response: 1774474
Conc: 0.73 ng/ml