

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 17:05
 Operator : SM\AJ
 Sample : K4154-08
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PS-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:42:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.313	3.928	119.0E6	32856989	11.843	11.516
28)	SA Decachlor...	7.975	8.956	90778806	25648457	8.965	9.070
Target Compounds							
4)	MA Heptachlor	0.000	5.123f	0	18363572	N.D.	4.428 #
5)	MB Aldrin	4.538	5.377f	10113334	22620195	0.653	6.003 #
6)	B beta-BHC	0.000	4.799f	0	5189312	N.D.	3.002 #
7)	B delta-BHC	4.462	0.000	11328524	0	0.690	N.D. #
8)	B Heptachlo...	0.000	5.779	0	9525545	N.D.	2.490 #
9)	A Endosulfan I	5.336f	6.145	8021419	1752838	0.552	0.510
10)	B gamma-Chl...	5.216	6.023	307.1E6	38091011	19.454	10.308 #
11)	B alpha-Chl...	5.251	6.096	197.3E6	83491817	12.933	22.780 #
12)	B 4,4'-DDE	5.419	6.248	7714830	8735461	0.515	2.424 #
13)	MA Dieldrin	5.548	0.000	63823558	0	4.119	N.D. #
15)	B Endosulfa...	6.075	0.000	18888676	0	1.350	N.D. #
17)	MA 4,4'-DDT	6.161	0.000	4230923	0	0.342	N.D. #
23)	Chlordane-1	4.153	4.912	97469409	18982006	264.897	174.966 #
24)	Chlordane-2	4.643	5.377	83476964	22620195	186.497	192.590
25)	Chlordane-3	5.216	6.023	307.1E6	38091011	219.355	79.195 #
26)	Chlordane-4	5.251	6.096	197.3E6	83491817	149.584	143.724
27)	Chlordane-5	6.075	0.000	18888676	0	37.187	N.D. #

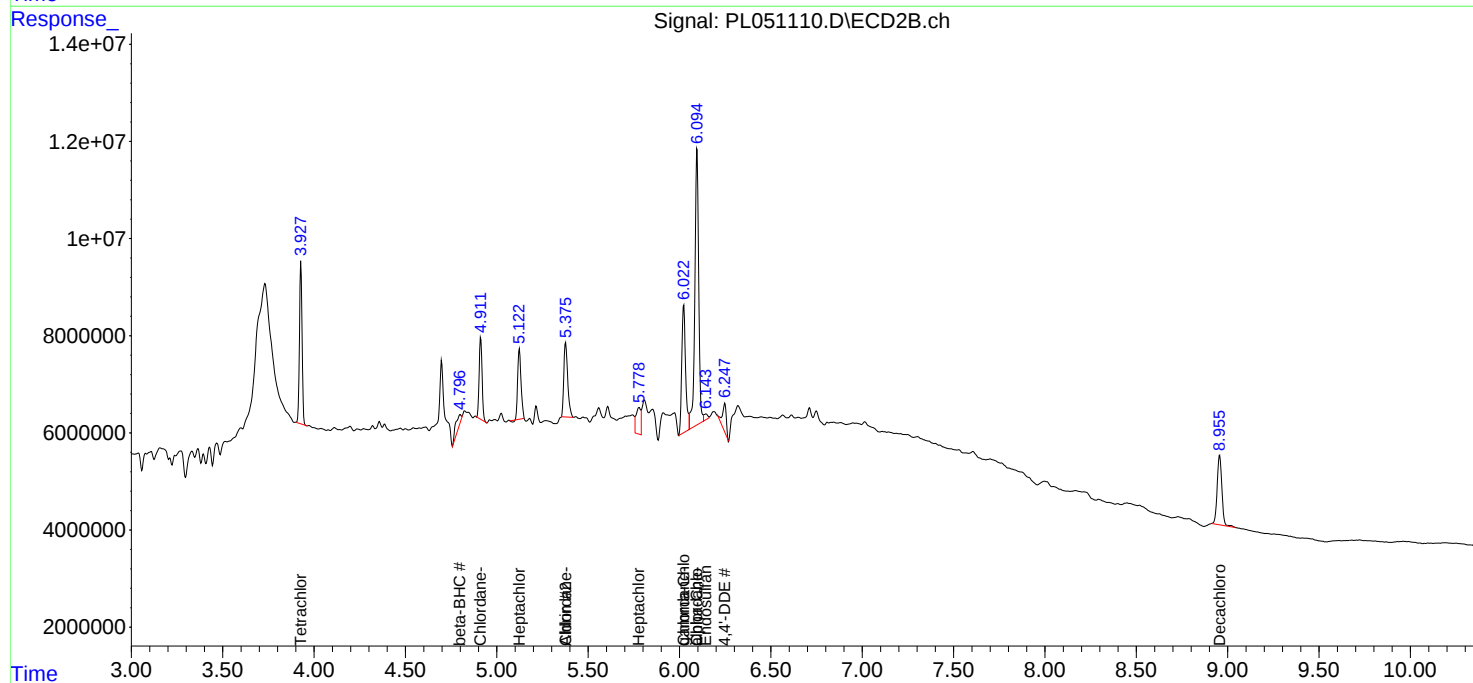
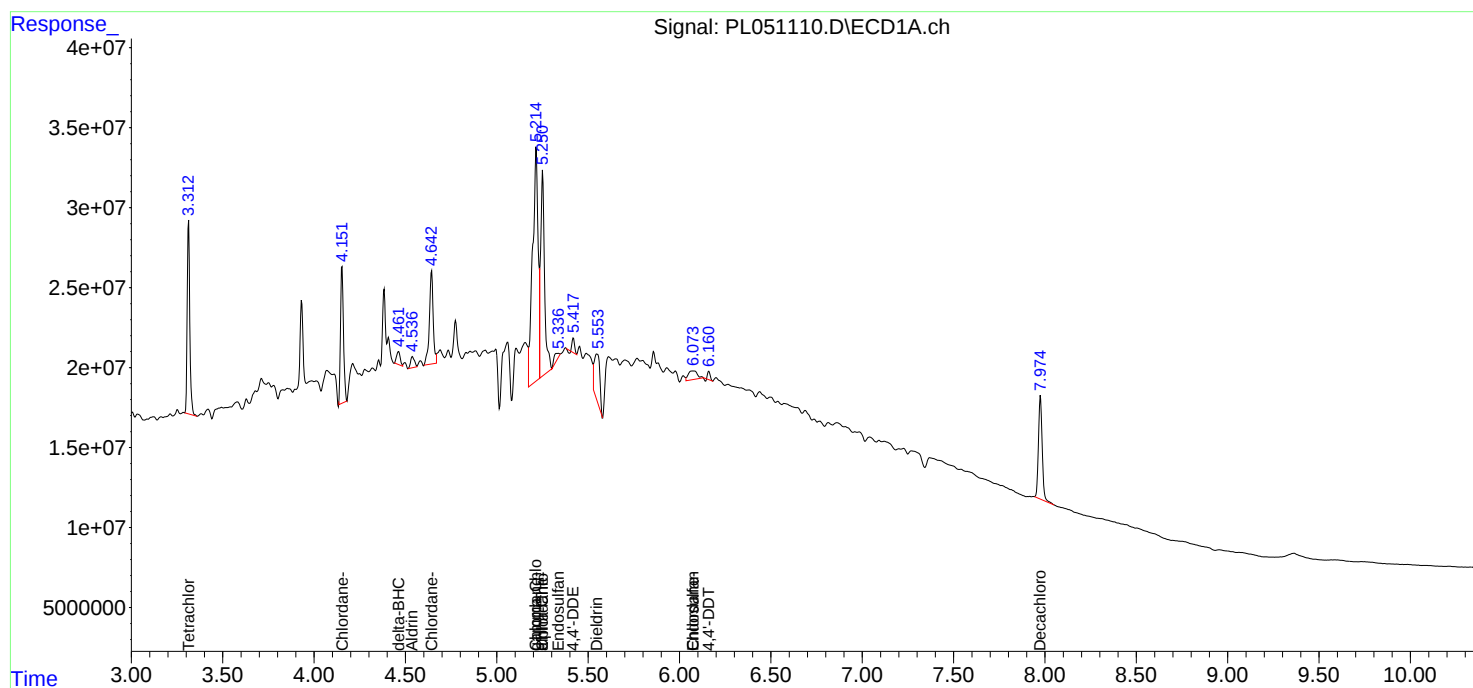
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

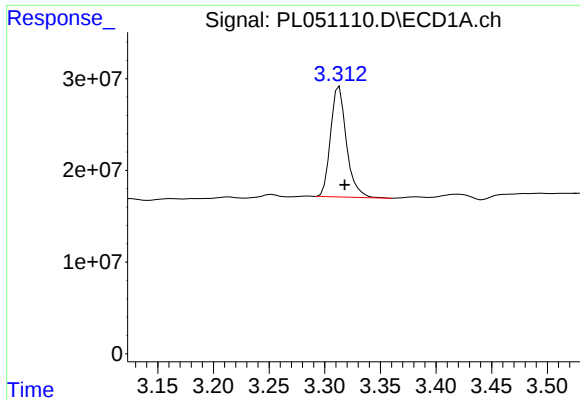
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
Data File : PL051110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 17:05
Operator : SM\AJ
Sample : K4154-08
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PS-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 00:42:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

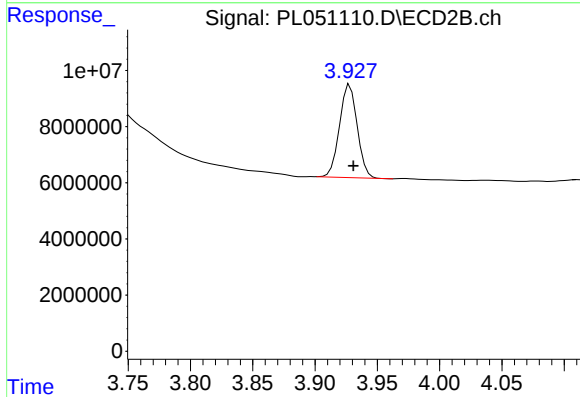




#1 Tetrachloro-m-xylene

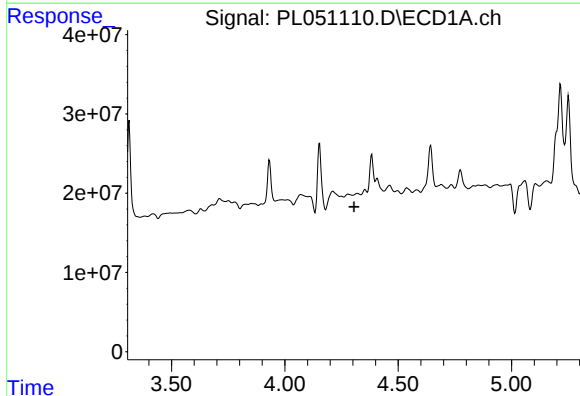
R.T.: 3.313 min
Delta R.T.: -0.005 min
Response: 118995374
Conc: 11.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-8



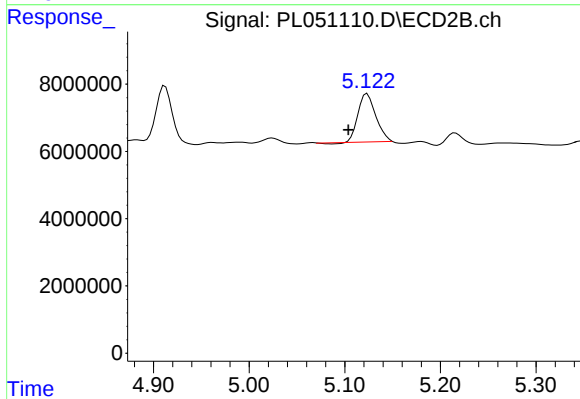
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 32856989
Conc: 11.52 ng/ml



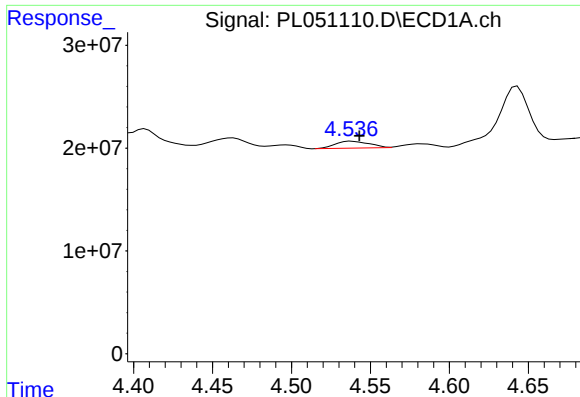
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#4 Heptachlor

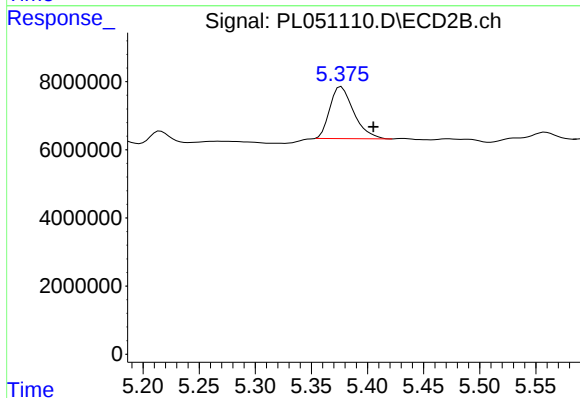
R.T.: 5.123 min
Delta R.T.: 0.020 min
Response: 18363572
Conc: 4.43 ng/ml



#5 Aldrin

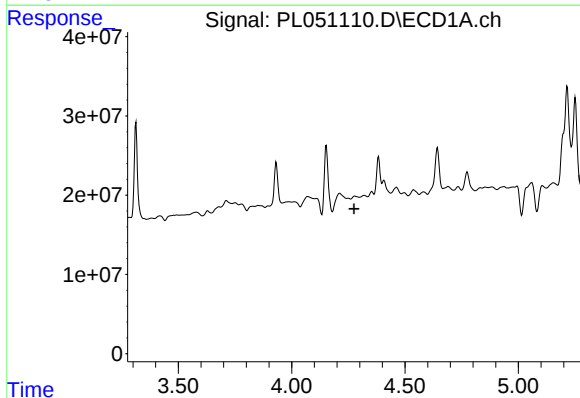
R.T.: 4.538 min
Delta R.T.: -0.005 min
Response: 10113334
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-8



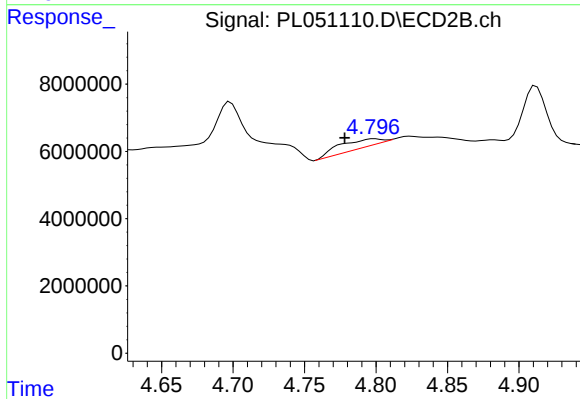
#5 Aldrin

R.T.: 5.377 min
Delta R.T.: -0.029 min
Response: 22620195
Conc: 6.00 ng/ml



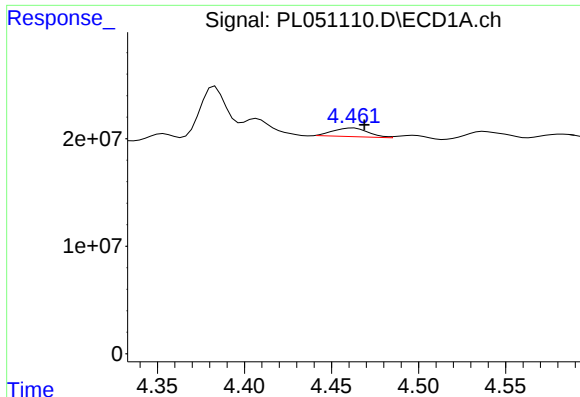
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

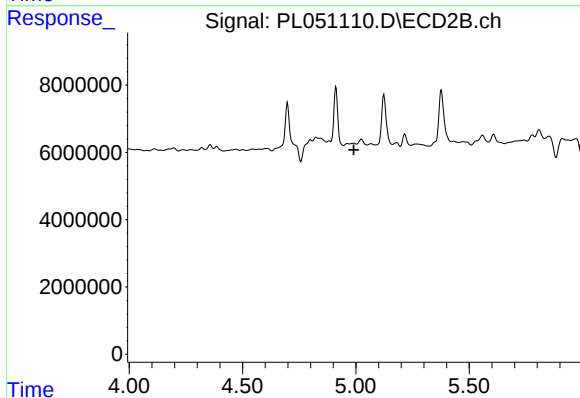
R.T.: 4.799 min
Delta R.T.: 0.021 min
Response: 5189312
Conc: 3.00 ng/ml



#7 delta-BHC

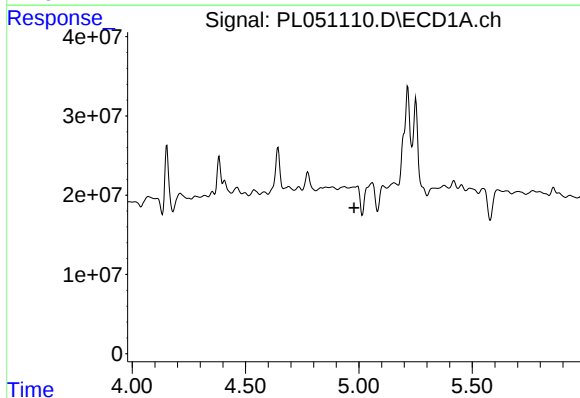
R.T.: 4.462 min
Delta R.T.: -0.007 min
Response: 11328524
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-8



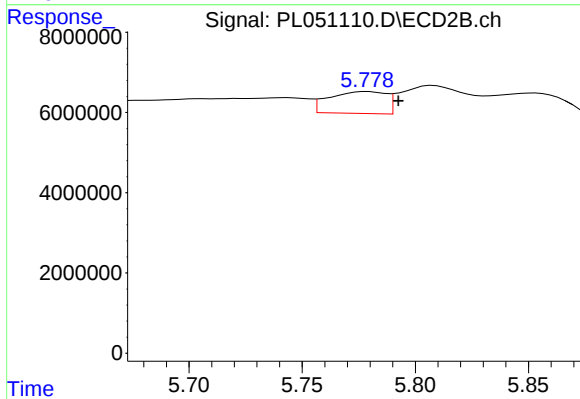
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



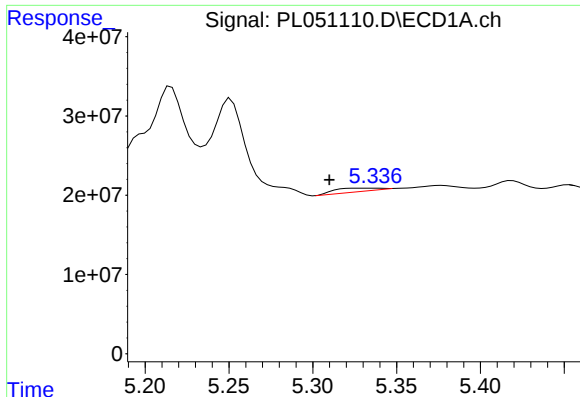
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

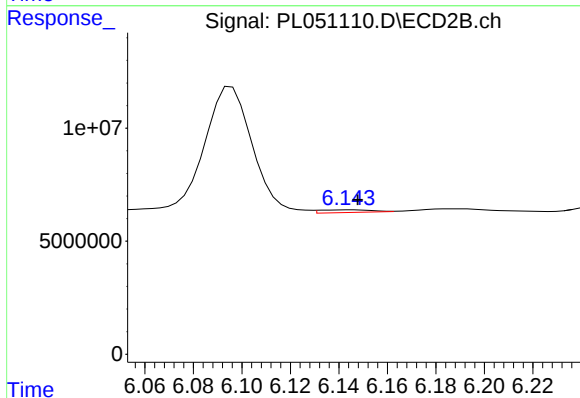
R.T.: 5.779 min
Delta R.T.: -0.014 min
Response: 9525545
Conc: 2.49 ng/ml



#9 Endosulfan I

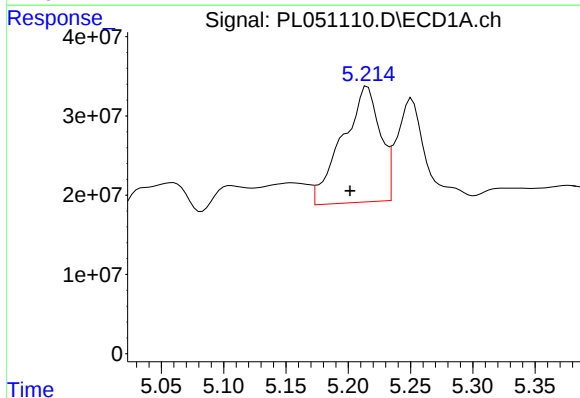
R.T.: 5.336 min
Delta R.T.: 0.026 min
Response: 8021419
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-8



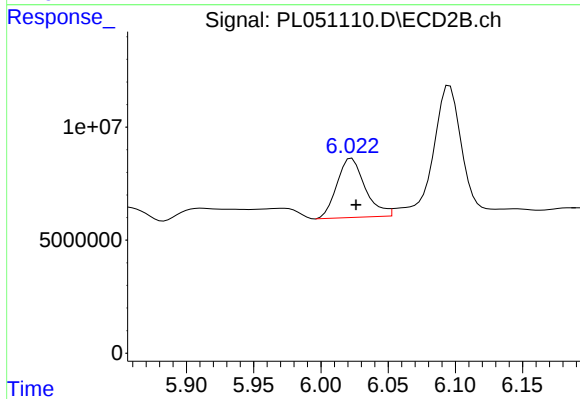
#9 Endosulfan I

R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: 1752838
Conc: 0.51 ng/ml



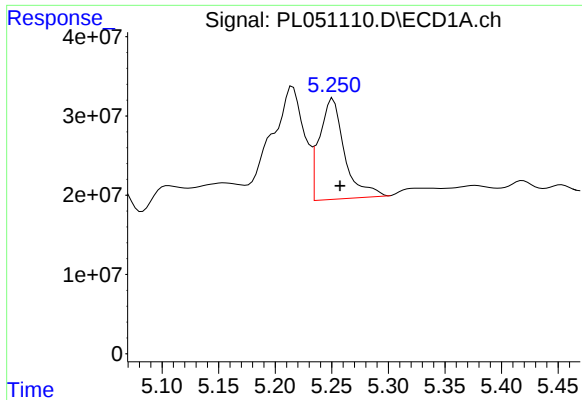
#10 gamma-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.014 min
Response: 307050784
Conc: 19.45 ng/ml



#10 gamma-Chlordane

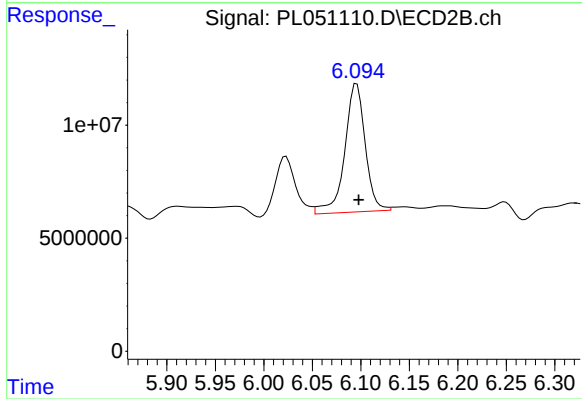
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 38091011
Conc: 10.31 ng/ml



#11 alpha-Chlordane

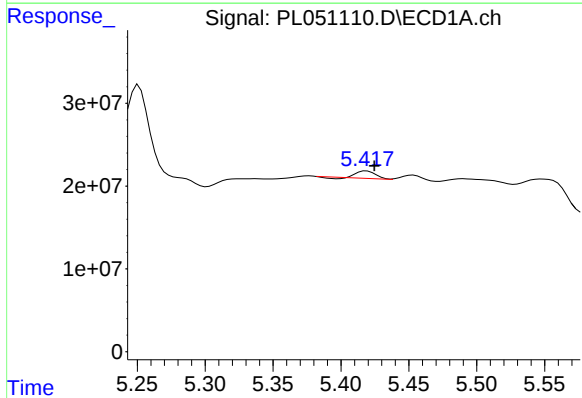
R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 197298534
Conc: 12.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-8



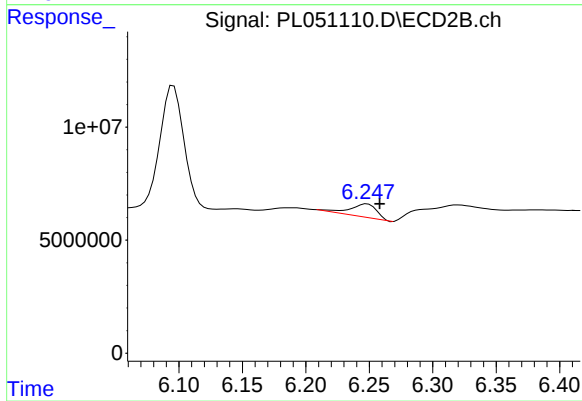
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 83491817
Conc: 22.78 ng/ml



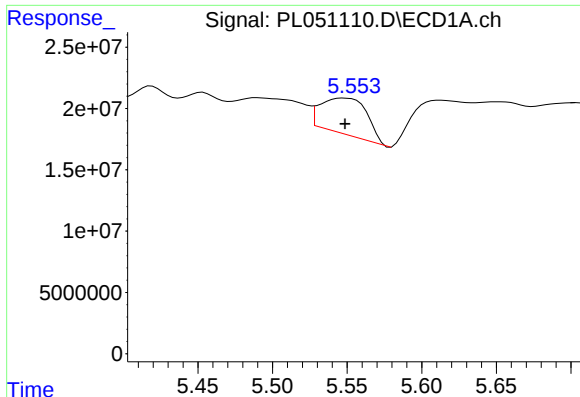
#12 4,4'-DDE

R.T.: 5.419 min
Delta R.T.: -0.006 min
Response: 7714830
Conc: 0.51 ng/ml



#12 4,4'-DDE

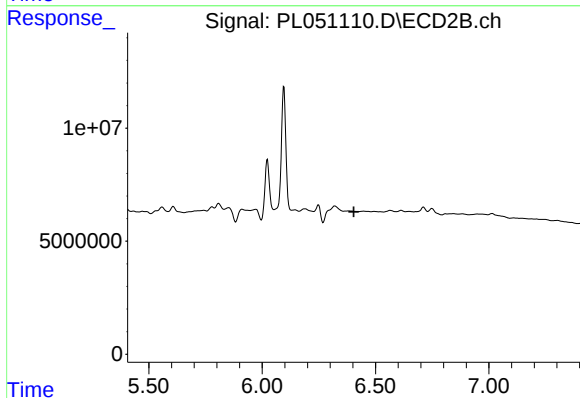
R.T.: 6.248 min
Delta R.T.: -0.010 min
Response: 8735461
Conc: 2.42 ng/ml



#13 Dieldrin

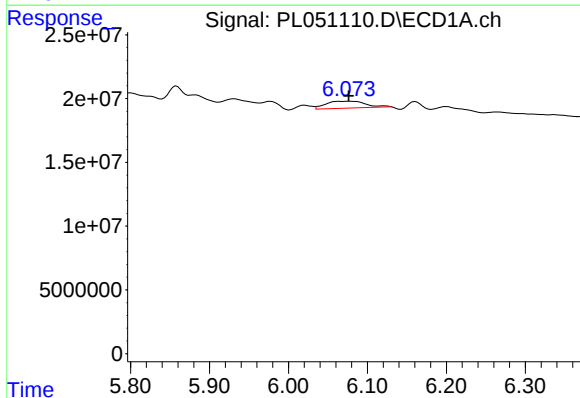
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 63823558
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-8



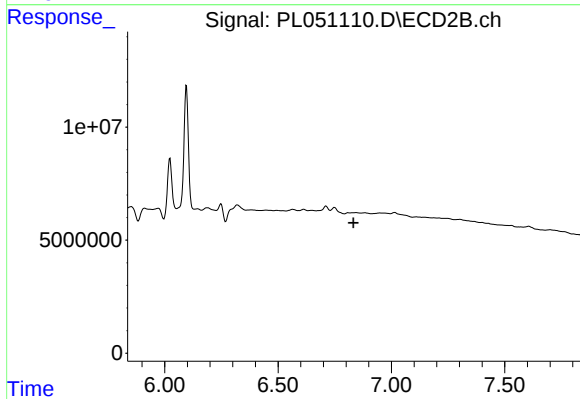
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



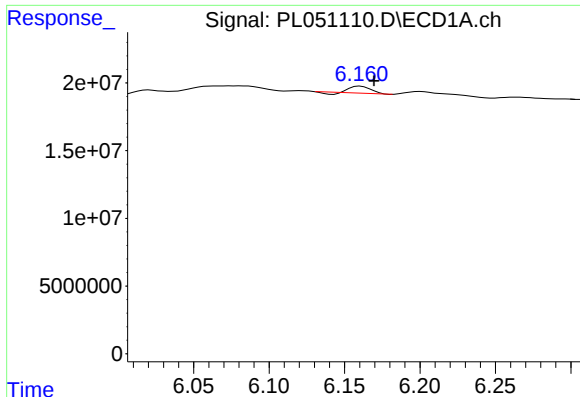
#15 Endosulfan II

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 18888676
Conc: 1.35 ng/ml



#15 Endosulfan II

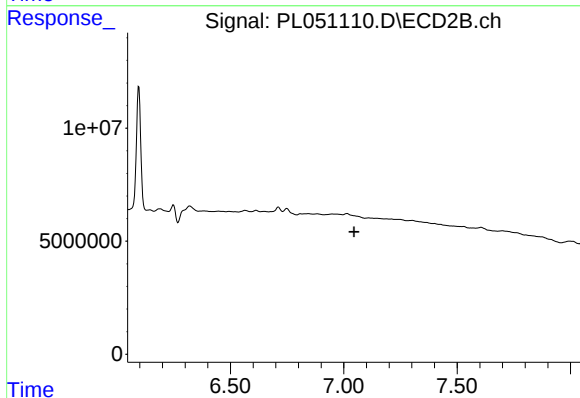
R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

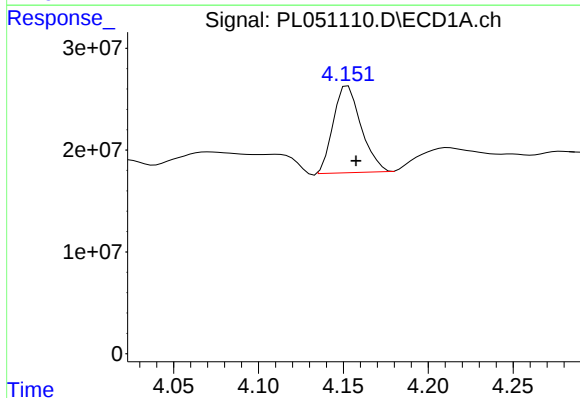
R.T.: 6.161 min
Delta R.T.: -0.009 min
Response: 4230923
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-8



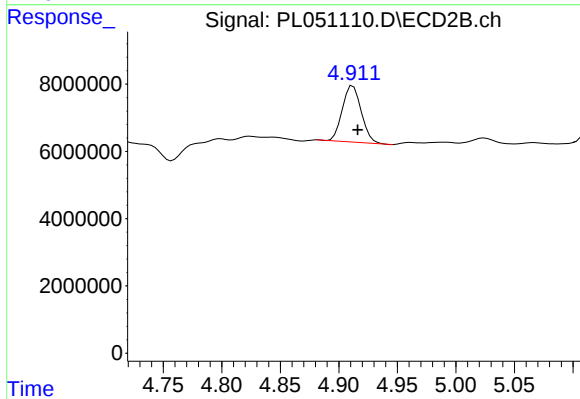
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



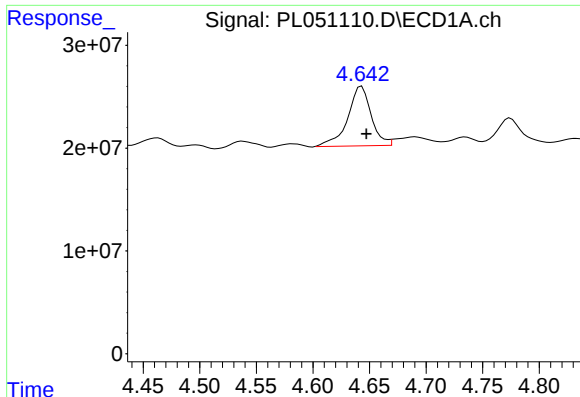
#23 Chlordane-1

R.T.: 4.153 min
Delta R.T.: -0.005 min
Response: 97469409
Conc: 264.90 ng/ml



#23 Chlordane-1

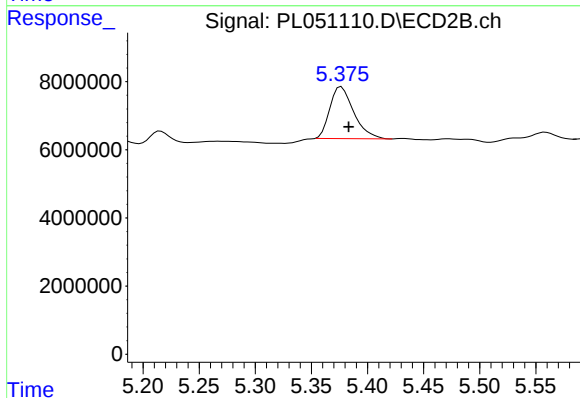
R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 18982006
Conc: 174.97 ng/ml



#24 Chlordane-2

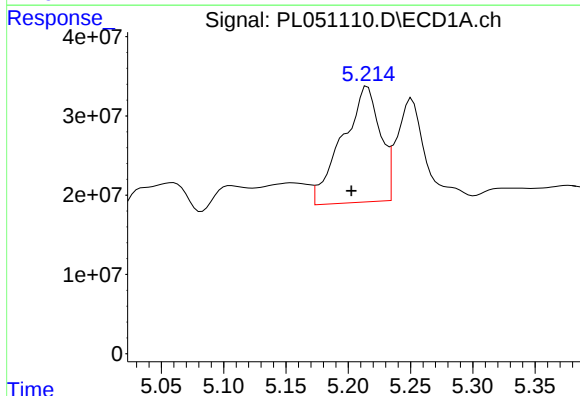
R.T.: 4.643 min
Delta R.T.: -0.004 min
Response: 83476964
Conc: 186.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-8



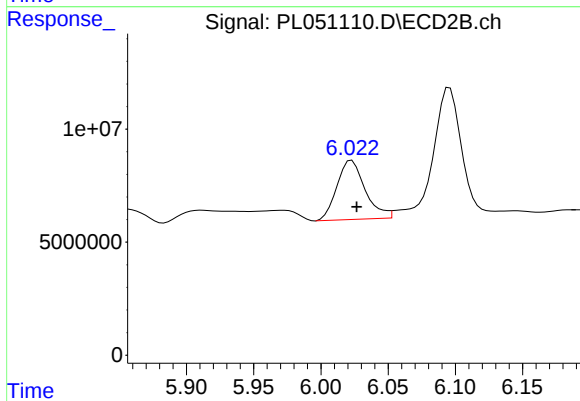
#24 Chlordane-2

R.T.: 5.377 min
Delta R.T.: -0.007 min
Response: 22620195
Conc: 192.59 ng/ml



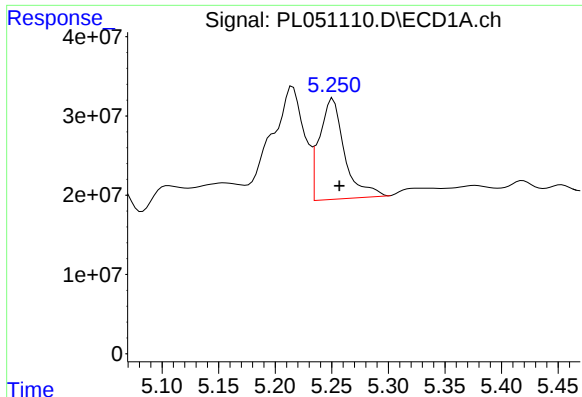
#25 Chlordane-3

R.T.: 5.216 min
Delta R.T.: 0.013 min
Response: 307050784
Conc: 219.36 ng/ml



#25 Chlordane-3

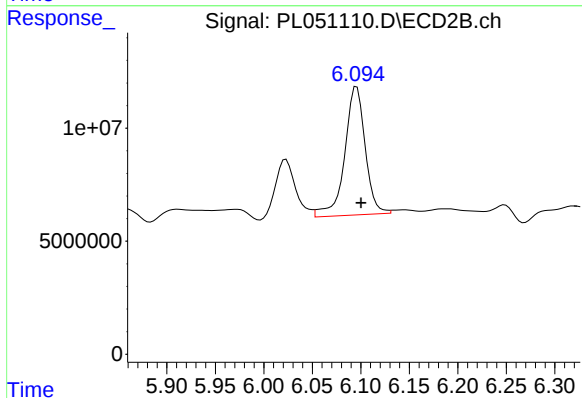
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 38091011
Conc: 79.19 ng/ml



#26 Chlordane-4

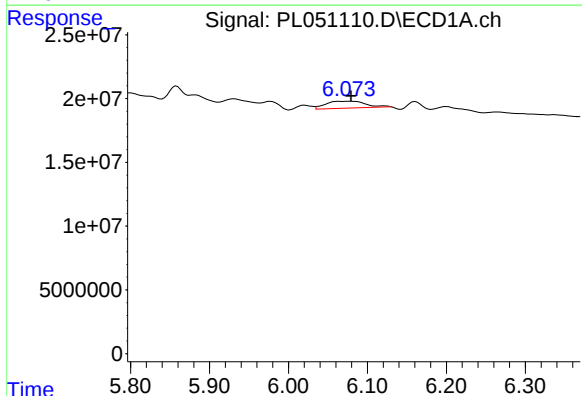
R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 197298534
Conc: 149.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-8



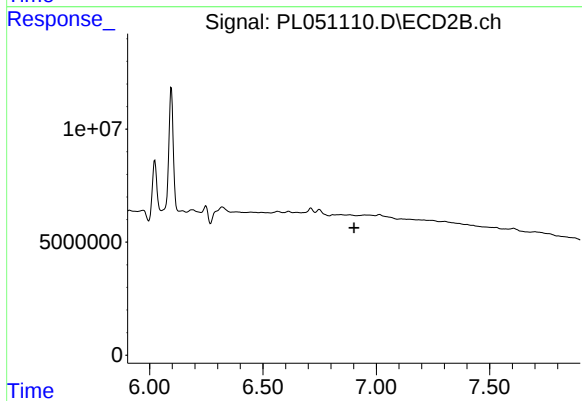
#26 Chlordane-4

R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 83491817
Conc: 143.72 ng/ml



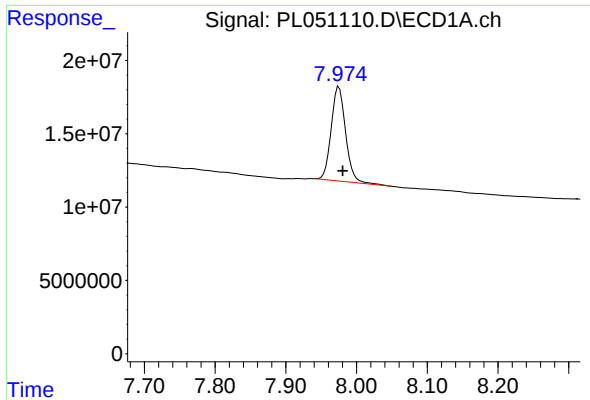
#27 Chlordane-5

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 18888676
Conc: 37.19 ng/ml



#27 Chlordane-5

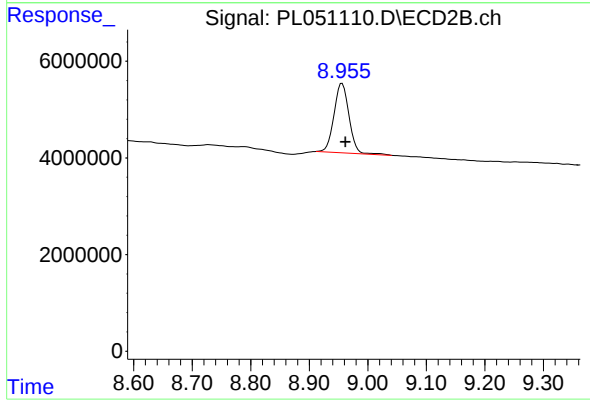
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: -0.005 min
Response: 90778806
Conc: 8.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-8



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 25648457
Conc: 9.07 ng/ml