

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 21:36
 Operator : SM\AJ
 Sample : K4144-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-006-SW128-073119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:48:49 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...	3.318	3.928	252.8E6	65941425	25.159	23.111
28)	SA Decachlor...	7.979	8.958	227.9E6	60093057	22.508	21.250
Target Compounds							
2)	A alpha-BHC	0.000	4.290f	0	2577833	N.D.	0.625 #
6)	B beta-BHC	0.000	4.802f	0	1509148	N.D.	0.873 #
7)	B delta-BHC	0.000	4.983	0	4532975	N.D.	1.172 #
8)	B Heptachlo...	0.000	5.805	0	7098285	N.D.	1.856 #
9)	A Endosulfan I	5.339f	0.000	9916716	0	0.682	N.D. #
10)	B gamma-Chl...	5.219f	6.015	43762639	1855967	2.773	0.502 #
11)	B alpha-Chl...	5.266	0.000	16560793	0	1.086	N.D. #
12)	B 4,4'-DDE	5.424	6.255	50354914	10253505	3.360	2.846
13)	MA Dieldrin	5.541	0.000	43901334	0	2.833	N.D. #
14)	MA Endrin	5.803	0.000	41431304	0	2.815	N.D. #
15)	B Endosulfa...	6.092f	6.848f	17716425	22069764	1.266	6.942 #
16)	A 4,4'-DDD	5.939	0.000	3482590	0	0.291	N.D. #
17)	MA 4,4'-DDT	6.168	7.042	25146330	5595408	2.030	2.073
22)	Mirex	7.110	0.000	4564071	0	0.466	N.D. #
25)	Chlordane-3	5.219f	6.015	43762639	1855967	31.264	3.859 #
26)	Chlordane-4	5.266	0.000	16560793	0	12.556	N.D. #
27)	Chlordane-5	6.092	0.000	17716425	0	34.879	N.D. #

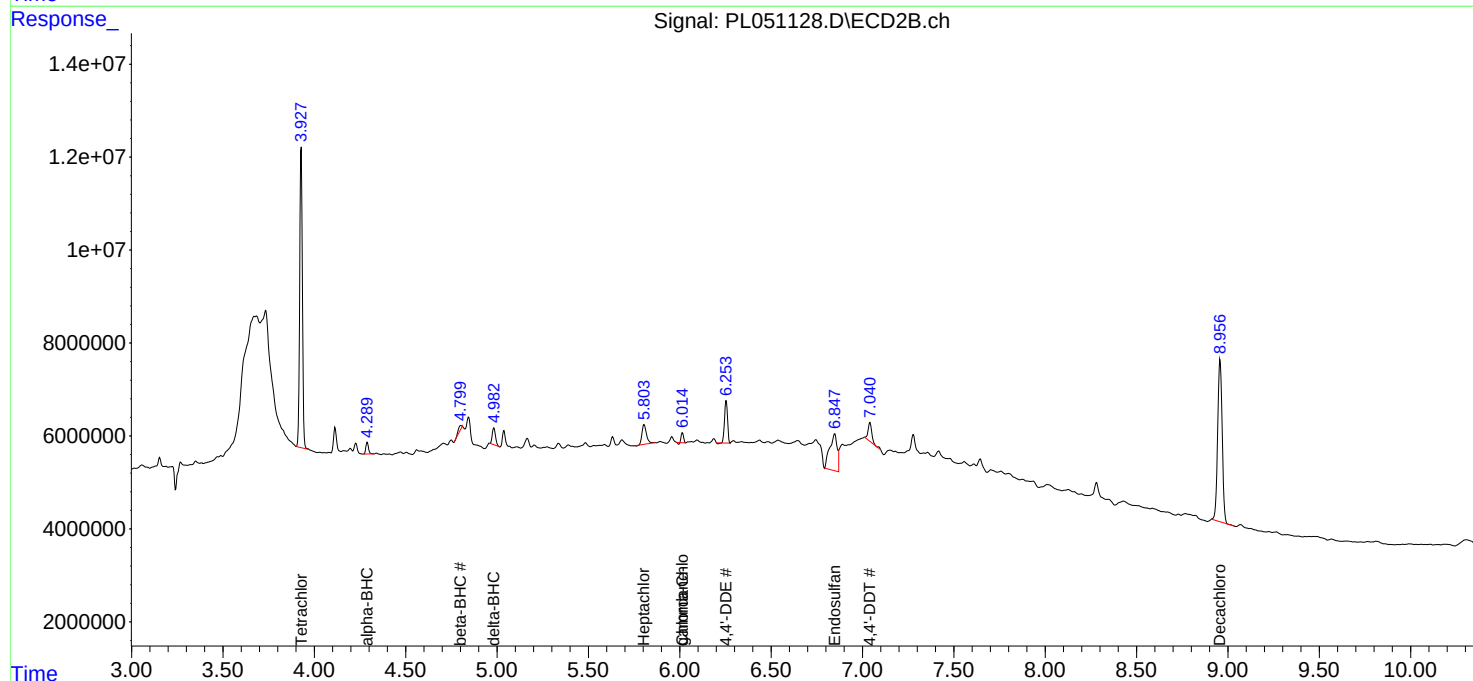
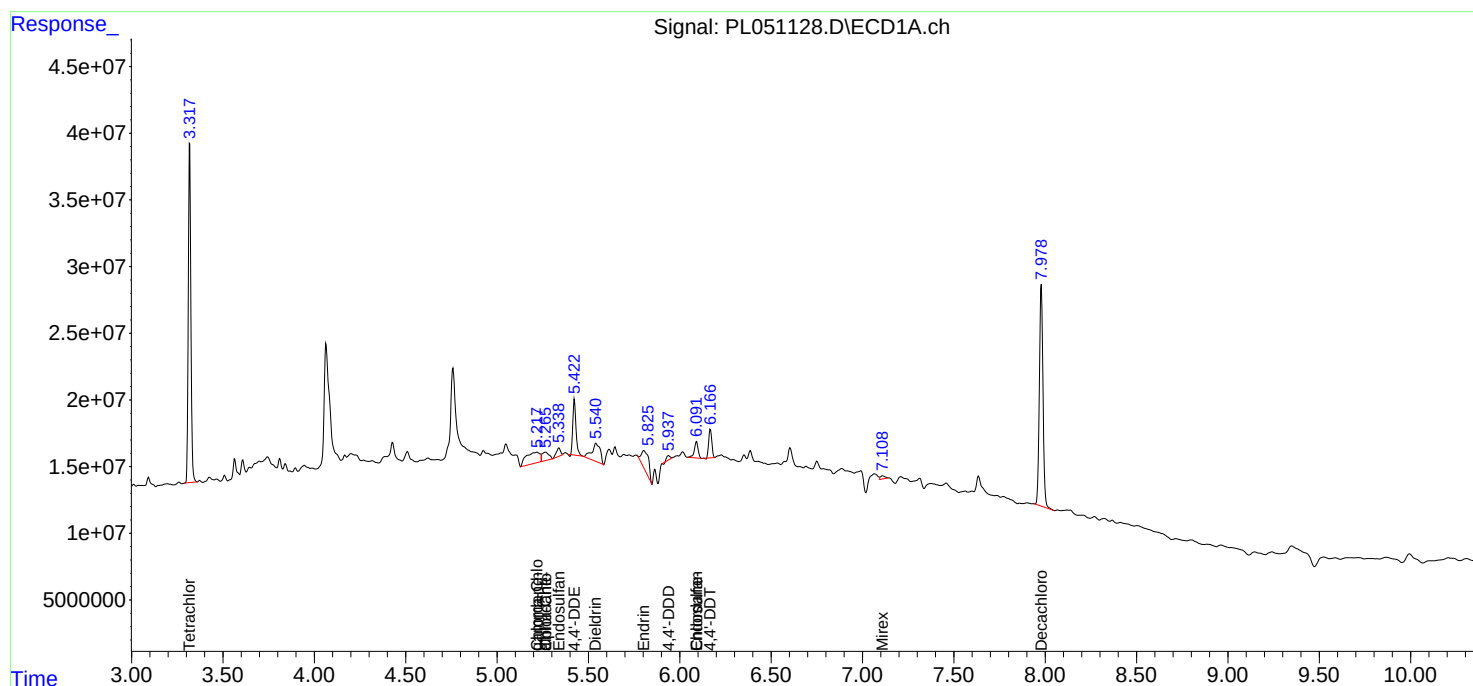
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

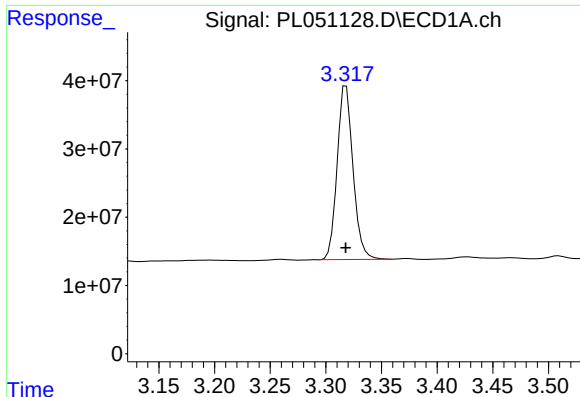
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
Data File : PL051128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 21:36
Operator : SM\AJ
Sample : K4144-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
EXT-006-SW128-073119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 00:48:49 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

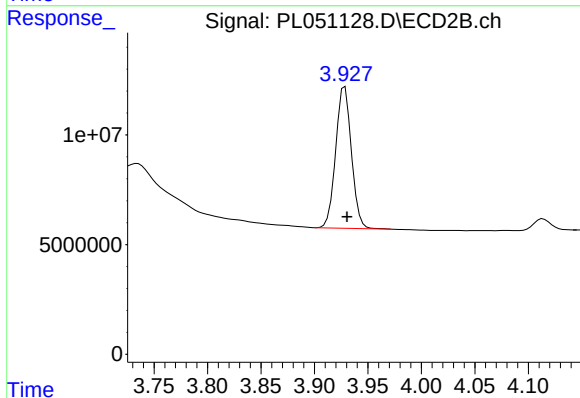




#1 Tetrachloro-m-xylene

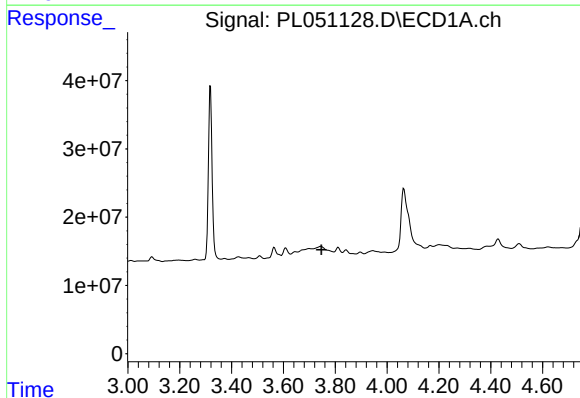
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 252789533
Conc: 25.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW128-073119



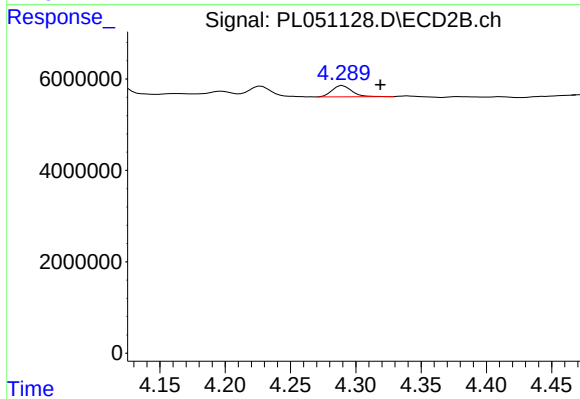
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 65941425
Conc: 23.11 ng/ml



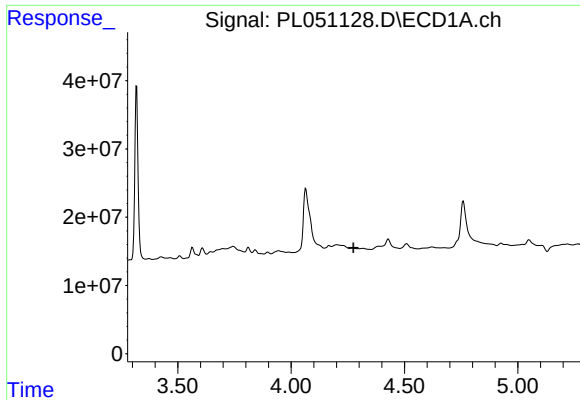
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

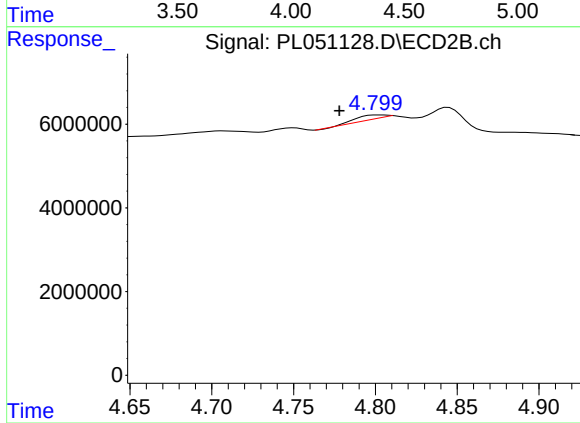
R.T.: 4.290 min
Delta R.T.: -0.029 min
Response: 2577833
Conc: 0.62 ng/ml



#6 beta-BHC

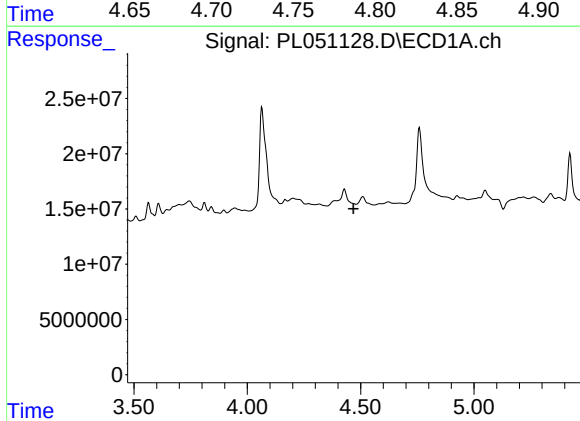
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW128-073119



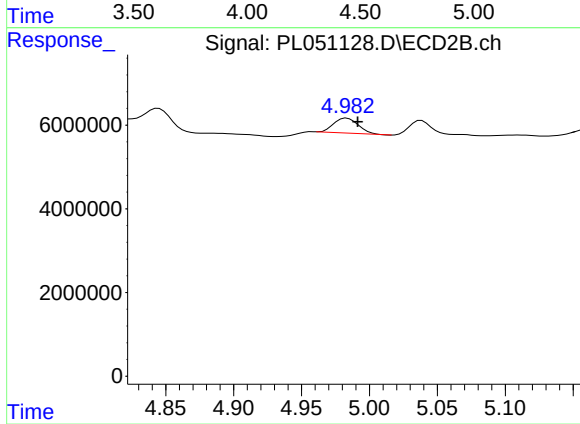
#6 beta-BHC

R.T.: 4.802 min
Delta R.T.: 0.024 min
Response: 1509148
Conc: 0.87 ng/ml



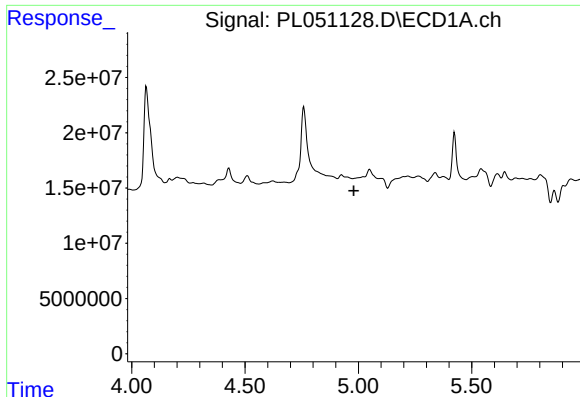
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#7 delta-BHC

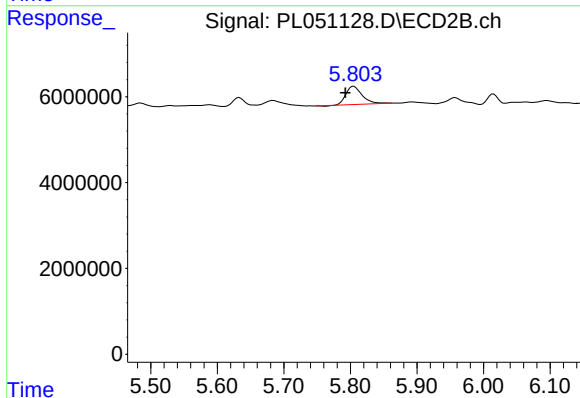
R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 4532975
Conc: 1.17 ng/ml



#8 Heptachlor epoxide

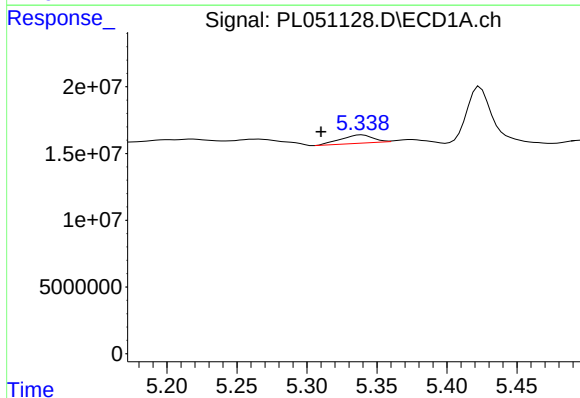
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW128-073119



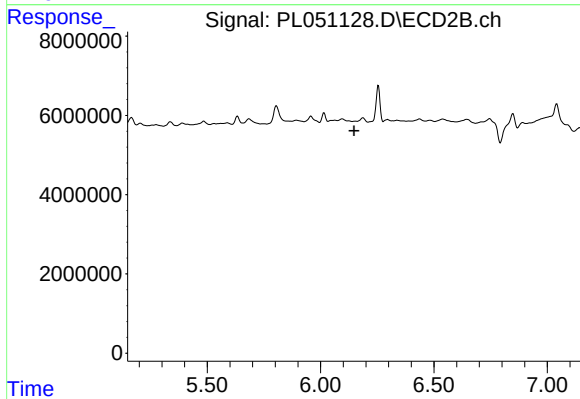
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: 0.012 min
Response: 7098285
Conc: 1.86 ng/ml



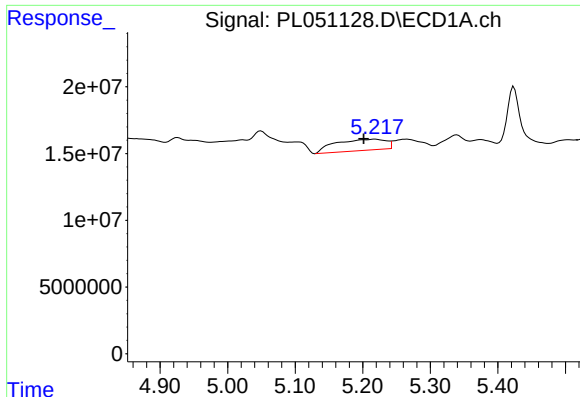
#9 Endosulfan I

R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 9916716
Conc: 0.68 ng/ml



#9 Endosulfan I

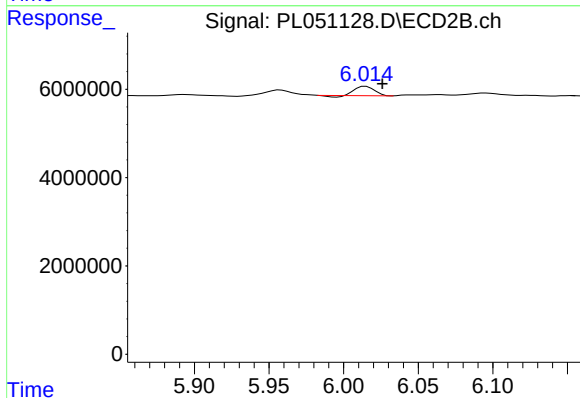
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

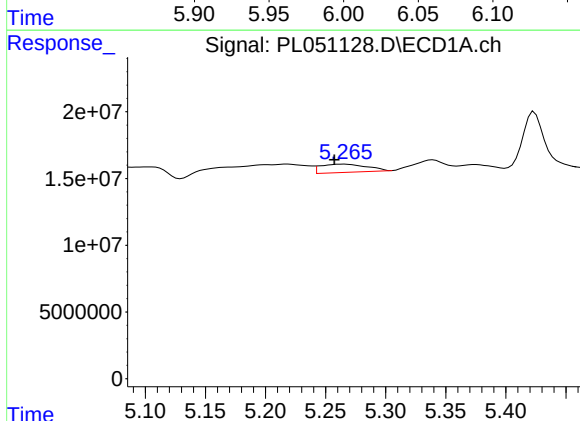
R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 43762639
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW128-073119



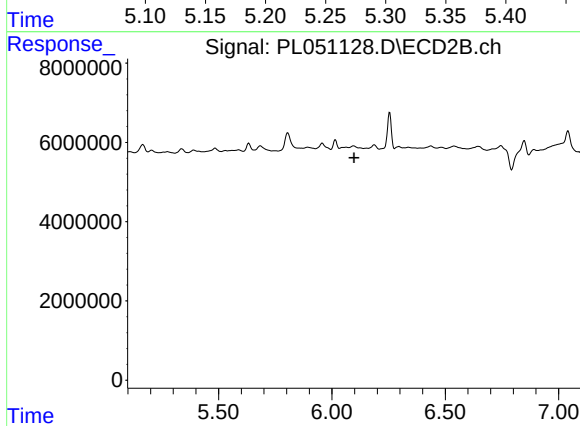
#10 gamma-Chlordane

R.T.: 6.015 min
Delta R.T.: -0.011 min
Response: 1855967
Conc: 0.50 ng/ml



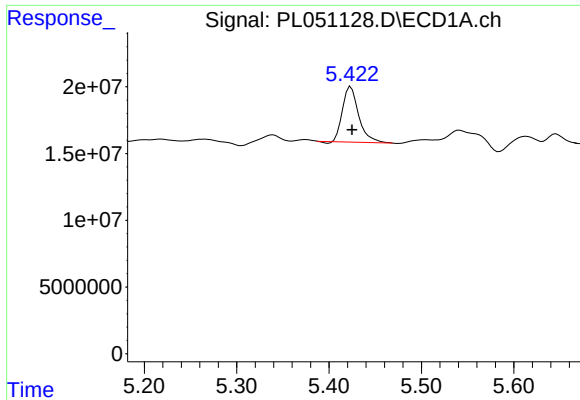
#11 alpha-Chlordane

R.T.: 5.266 min
Delta R.T.: 0.009 min
Response: 16560793
Conc: 1.09 ng/ml



#11 alpha-Chlordane

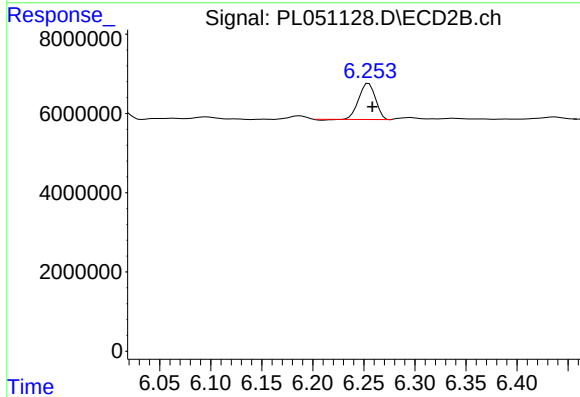
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

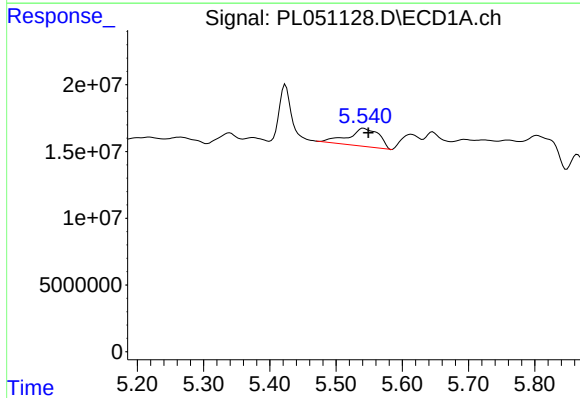
R.T.: 5.424 min
Delta R.T.: -0.001 min
Response: 50354914
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW128-073119



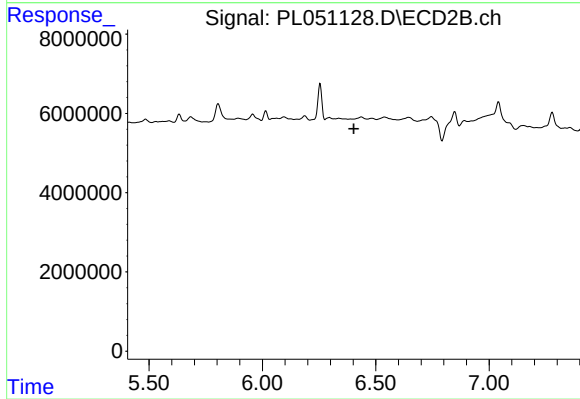
#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: -0.004 min
Response: 10253505
Conc: 2.85 ng/ml



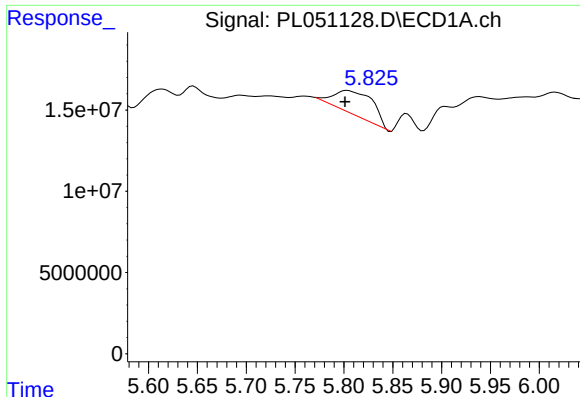
#13 Dieldrin

R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 43901334
Conc: 2.83 ng/ml



#13 Dieldrin

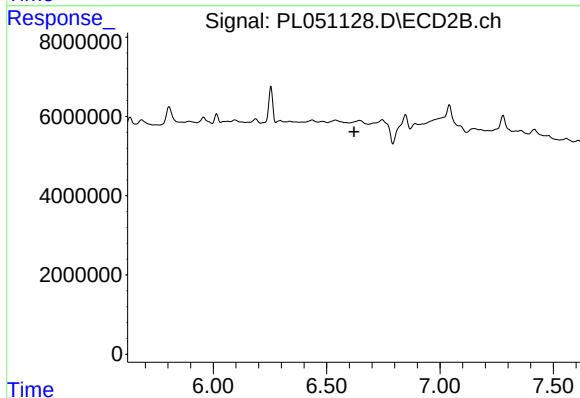
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#14 Endrin

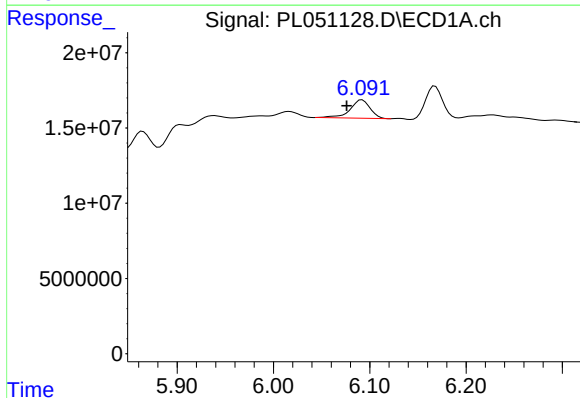
R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 41431304
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW128-073119



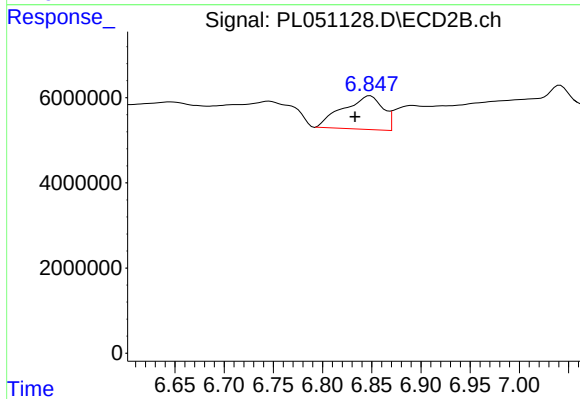
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



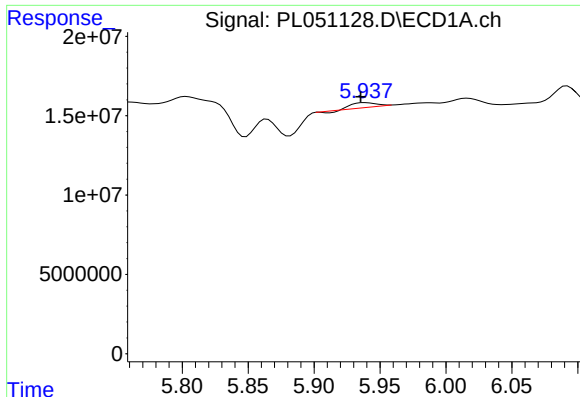
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.016 min
Response: 17716425
Conc: 1.27 ng/ml



#15 Endosulfan II

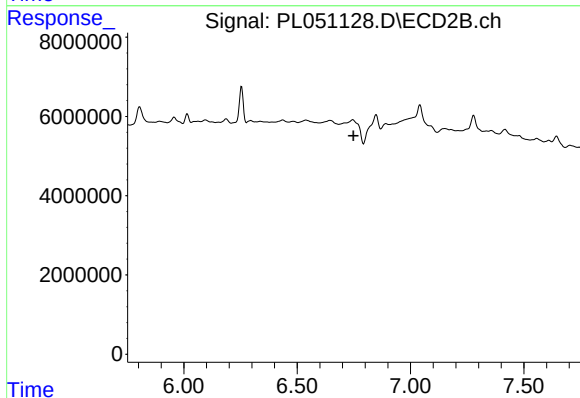
R.T.: 6.848 min
Delta R.T.: 0.015 min
Response: 22069764
Conc: 6.94 ng/ml



#16 4,4'-DDD

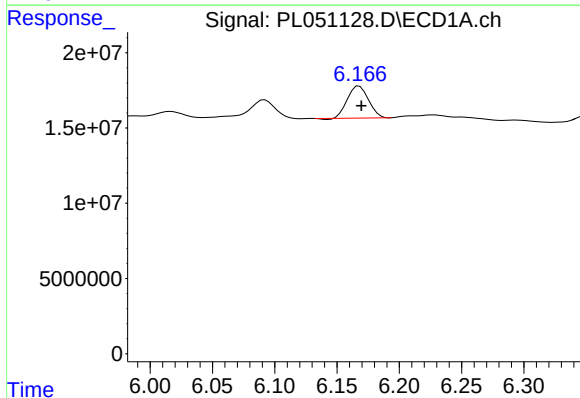
R.T.: 5.939 min
Delta R.T.: 0.003 min
Response: 3482590
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW128-073119



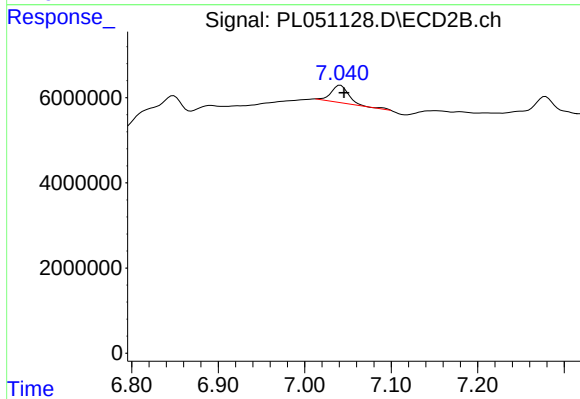
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



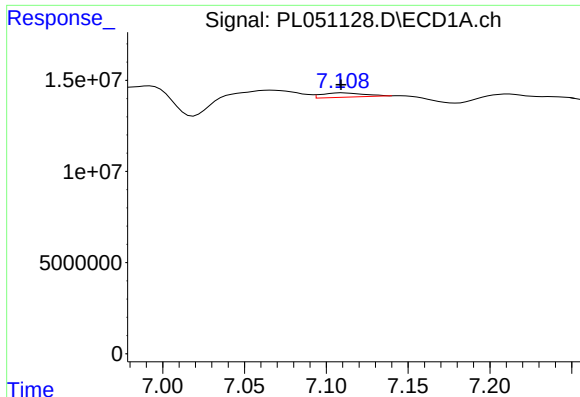
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 25146330
Conc: 2.03 ng/ml



#17 4,4'-DDT

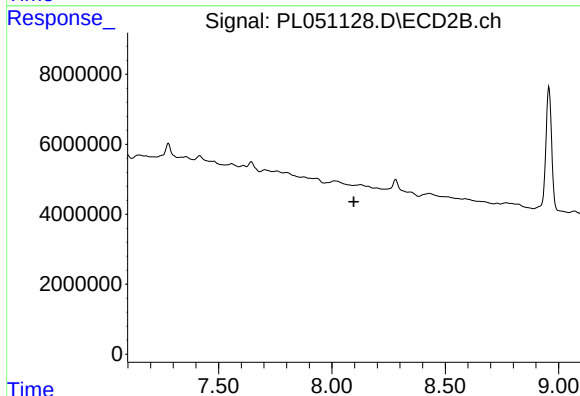
R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 5595408
Conc: 2.07 ng/ml



#22 Mirex

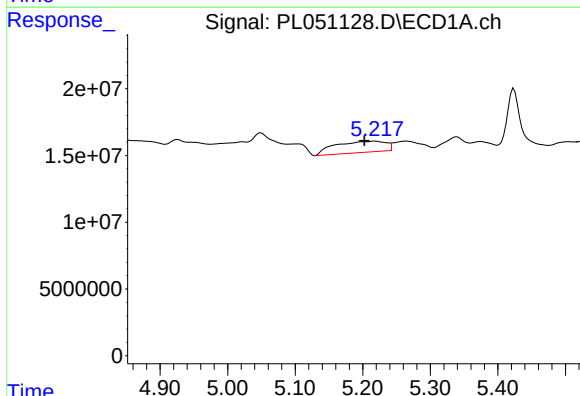
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 4564071
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW128-073119



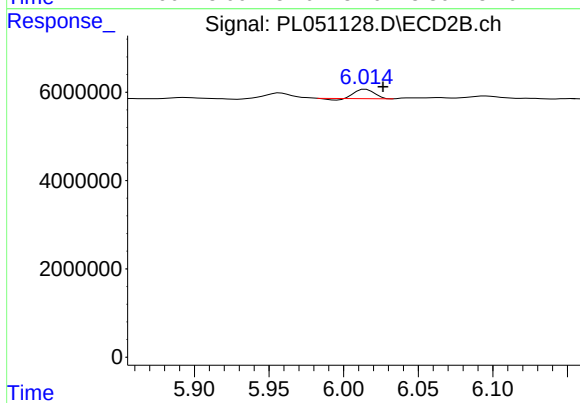
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.097 min
Response: 0
Conc: N.D.



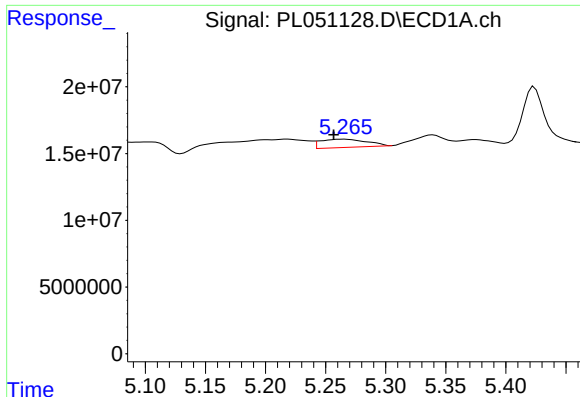
#25 Chlordane-3

R.T.: 5.219 min
Delta R.T.: 0.016 min
Response: 43762639
Conc: 31.26 ng/ml



#25 Chlordane-3

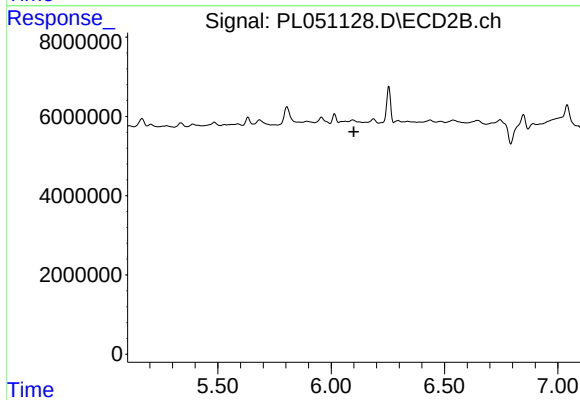
R.T.: 6.015 min
Delta R.T.: -0.012 min
Response: 1855967
Conc: 3.86 ng/ml



#26 Chlordane-4

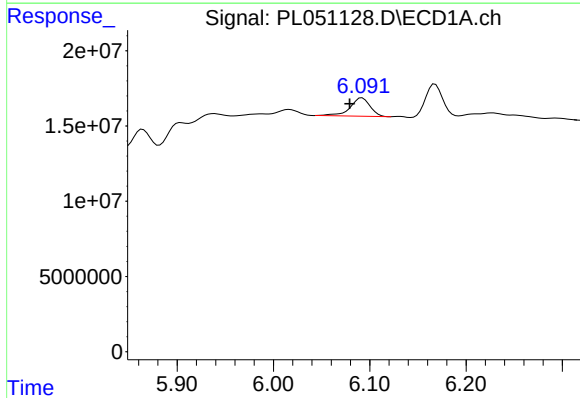
R.T.: 5.266 min
Delta R.T.: 0.009 min
Response: 16560793
Conc: 12.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW128-073119



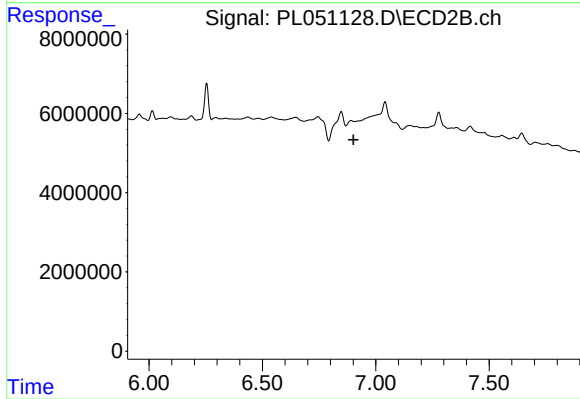
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



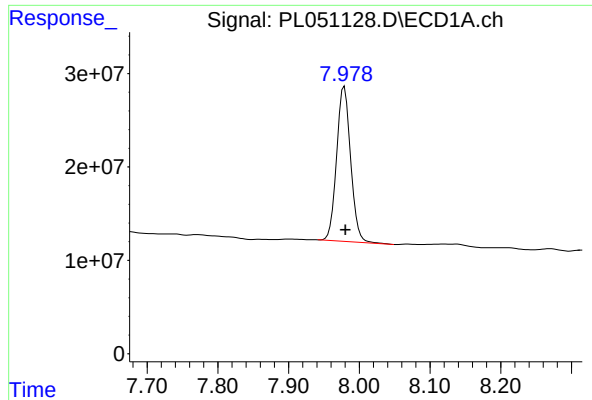
#27 Chlordane-5

R.T.: 6.092 min
Delta R.T.: 0.013 min
Response: 17716425
Conc: 34.88 ng/ml



#27 Chlordane-5

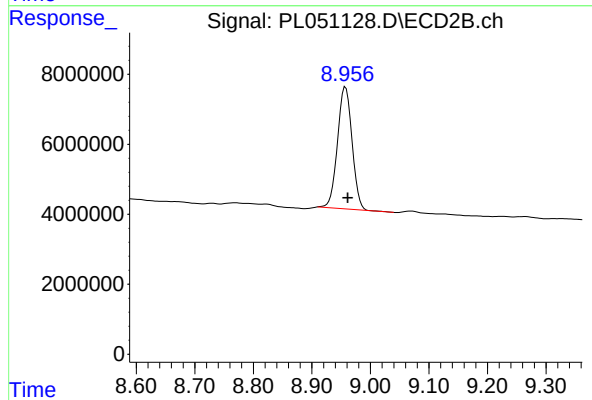
R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 227900978
Conc: 22.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-006-SW128-073119



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 60093057
Conc: 21.25 ng/ml