

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 14:13
 Operator : AJ\MA
 Sample : L1762-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 15:44:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 2020
 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...	3.460	3.958	157.2E6	40865485	18.441	19.154
28)	SA Decachlor...	8.212	8.985	167.6E6	37420752	17.341	17.612
Target Compounds							
4)	MA Heptachlor	0.000	5.134	0	60298428	N.D.	19.374 #
5)	MB Aldrin	0.000	5.408f	0	33405412	N.D.	11.175 #
8)	B Heptachlo...	0.000	5.800	0	16598596	N.D.	5.990 #
9)	A Endosulfan I	5.537f	0.000	25992584	0	2.293	N.D. #
10)	B gamma-Chl...	5.400	6.048	12797201	3988446	1.030	1.332 #
11)	B alpha-Chl...	5.459	6.124	17499148	4406924	1.424	1.462
12)	B 4,4'-DDE	5.621	0.000	21728539	0	1.854	N.D. #
13)	MA Dieldrin	5.760	0.000	15885043	0	1.299	N.D. #
15)	B Endosulfa...	6.294	6.868	18476145	7378420	1.711	2.629 #
16)	A 4,4'-DDD	6.142	6.770	16992110	5677097	1.755	2.330 #
17)	MA 4,4'-DDT	6.378	7.067	6236398	2079903	0.637	0.846 #
18)	B Endrin al...	0.000	6.980	0	5824813	N.D.	2.514 #
21)	B Endrin ke...	0.000	7.671	0	3623097	N.D.	1.322 #
24)	Chlordane-2	0.000	5.408	0	33405412	N.D.	349.963 #
25)	Chlordane-3	5.400	6.048	12797201	3988446	11.864	10.524
26)	Chlordane-4	5.459	6.124	17499148	4406924	19.042	9.611 #
27)	Chlordane-5	6.294	6.924	18476145	4281217	50.867	51.315

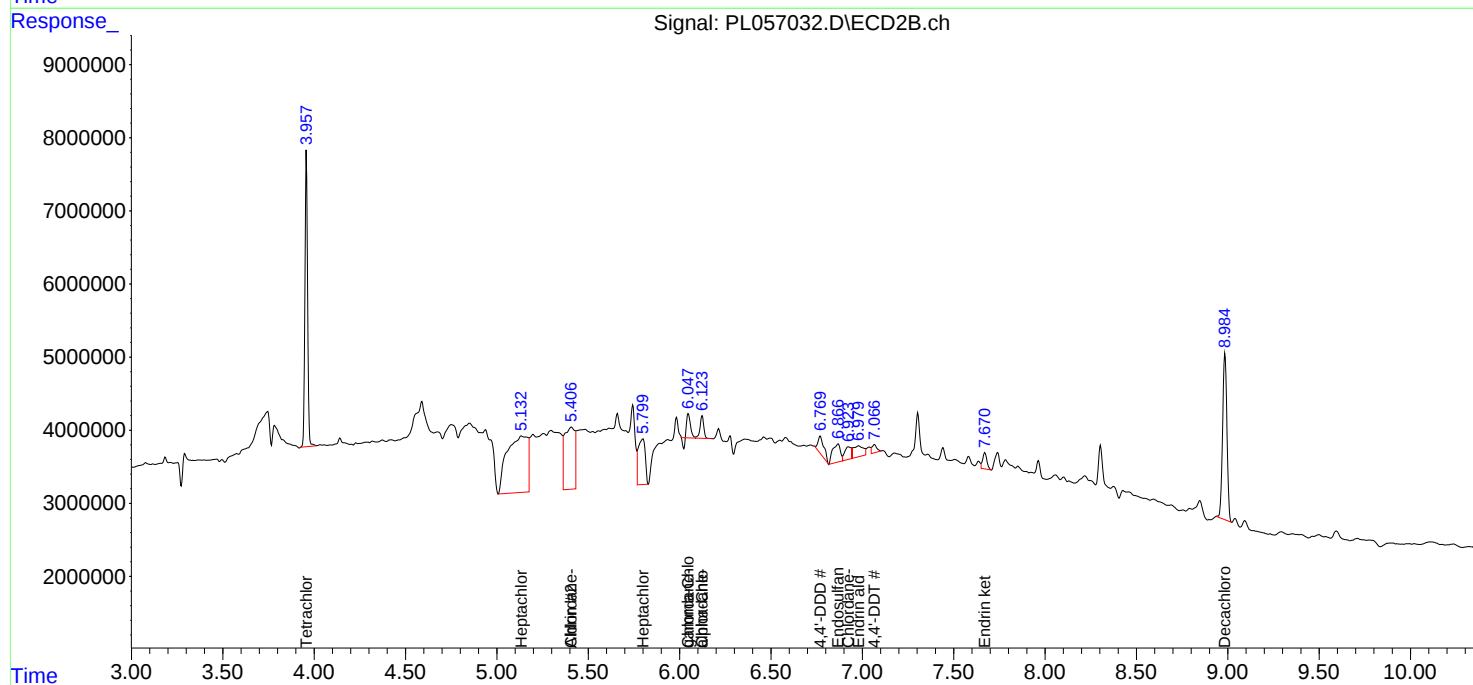
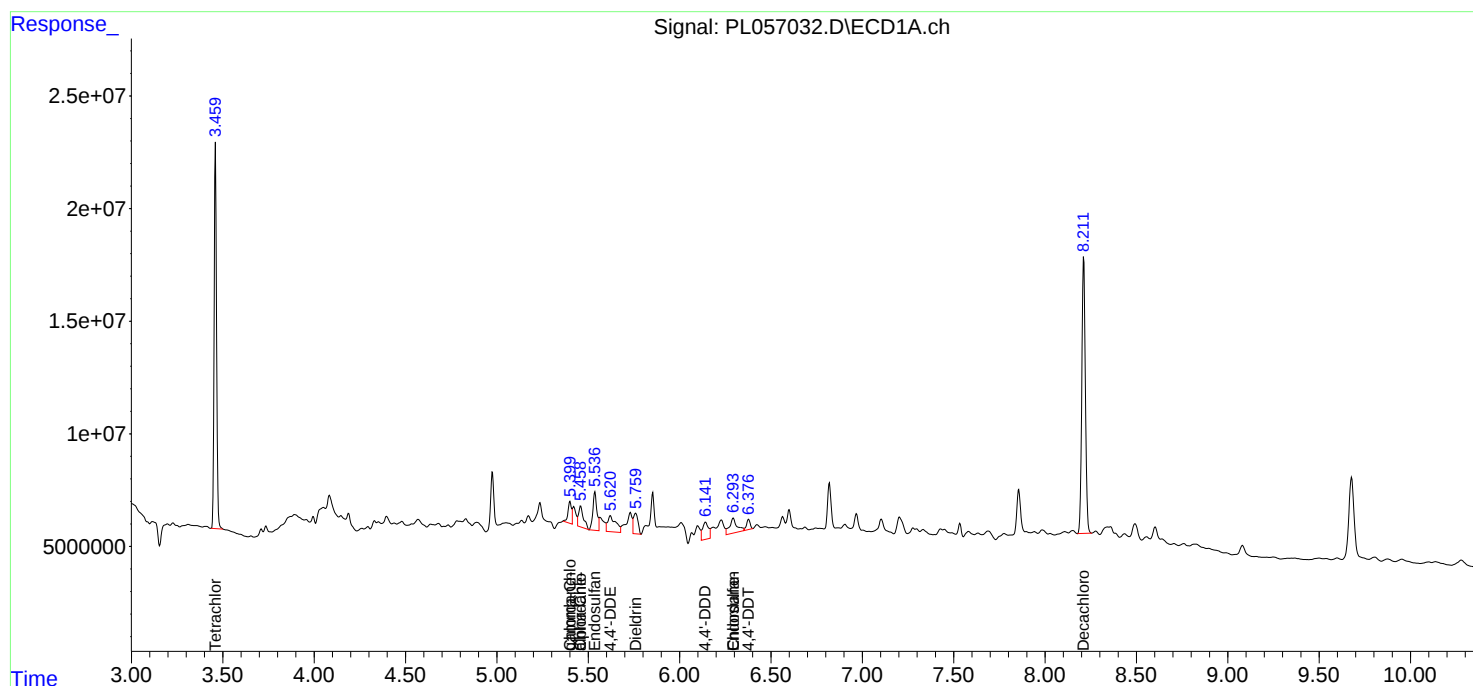
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

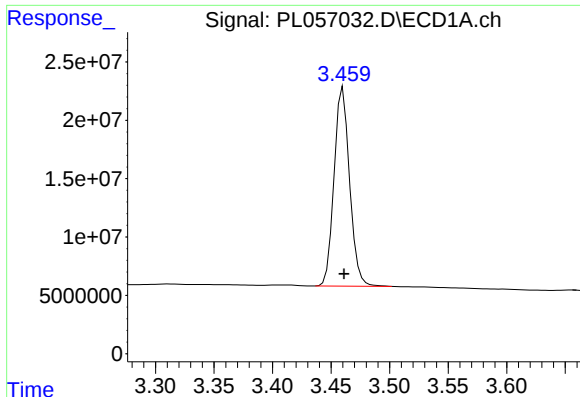
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
Data File : PL057032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 14:13
Operator : AJ\MA
Sample : L1762-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 15:44:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 2020
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

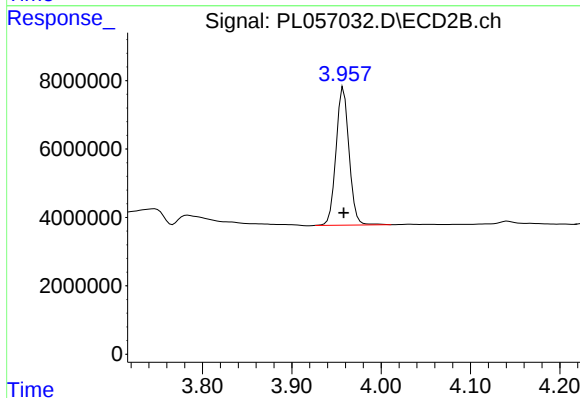




#1 Tetrachloro-m-xylene

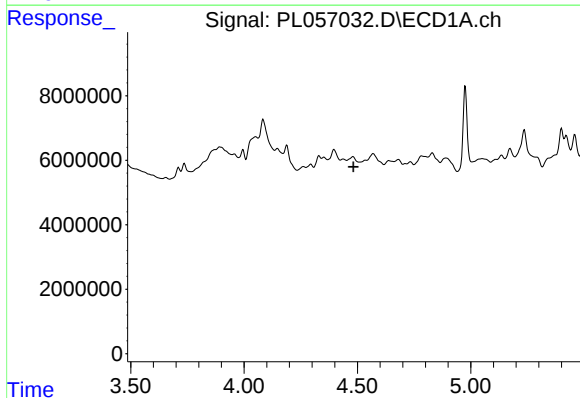
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 157160020
Conc: 18.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



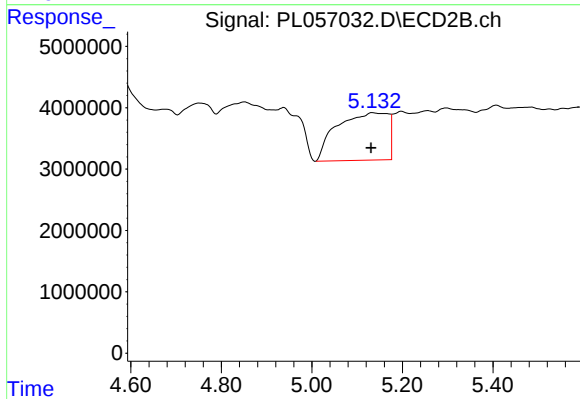
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 40865485
Conc: 19.15 ng/ml



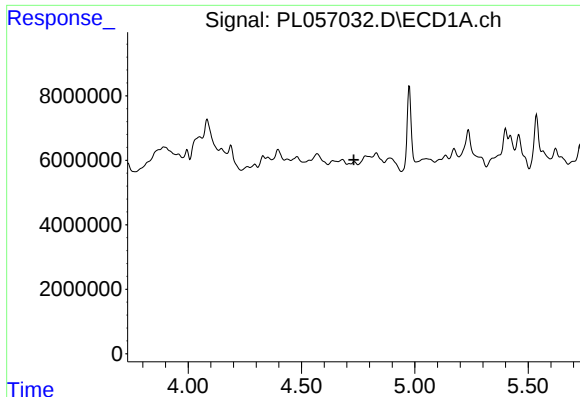
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

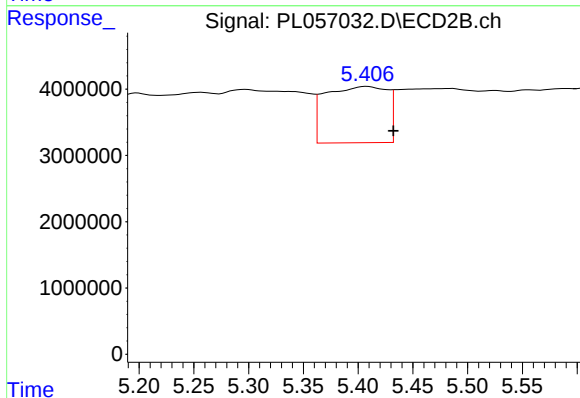
R.T.: 5.134 min
Delta R.T.: 0.003 min
Response: 60298428
Conc: 19.37 ng/ml



#5 Aldrin

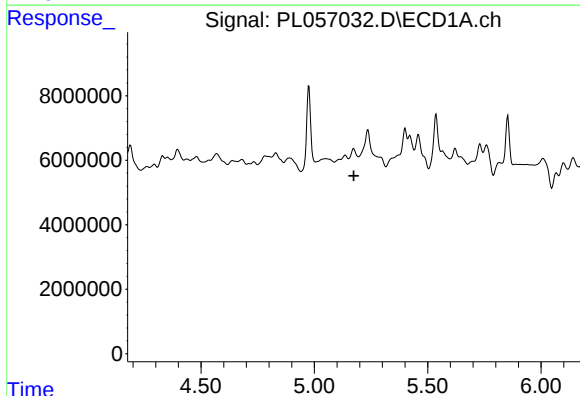
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



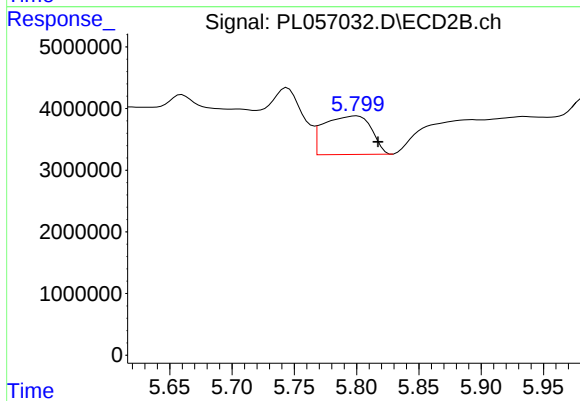
#5 Aldrin

R.T.: 5.408 min
Delta R.T.: -0.025 min
Response: 33405412
Conc: 11.18 ng/ml



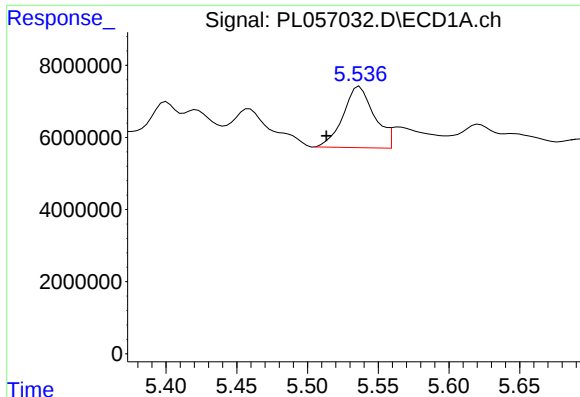
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

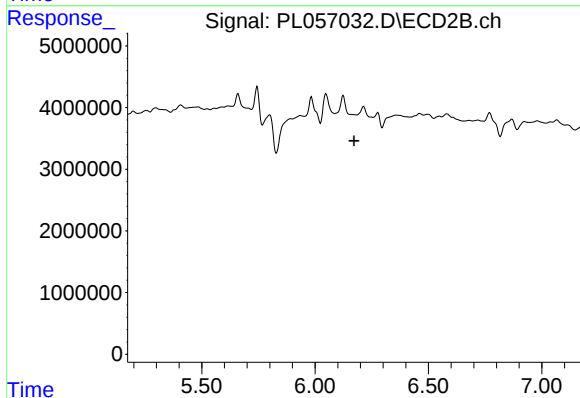
R.T.: 5.800 min
Delta R.T.: -0.017 min
Response: 16598596
Conc: 5.99 ng/ml



#9 Endosulfan I

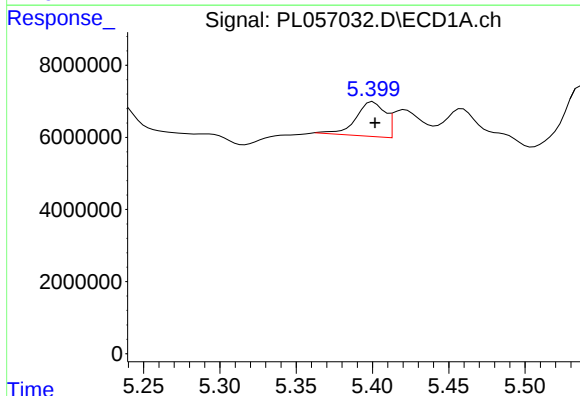
R.T.: 5.537 min
Delta R.T.: 0.024 min
Response: 25992584
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



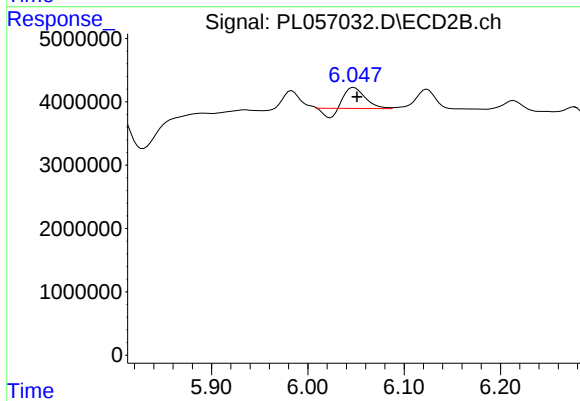
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



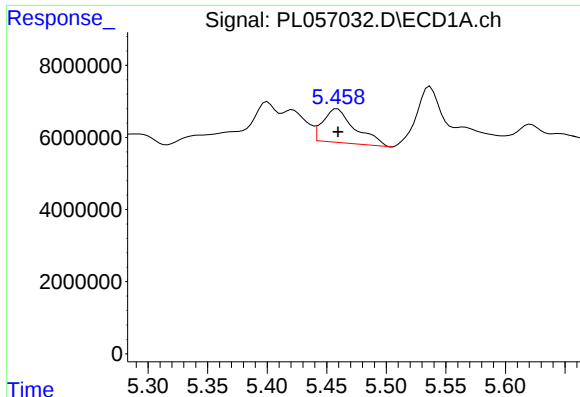
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 12797201
Conc: 1.03 ng/ml



#10 gamma-Chlordane

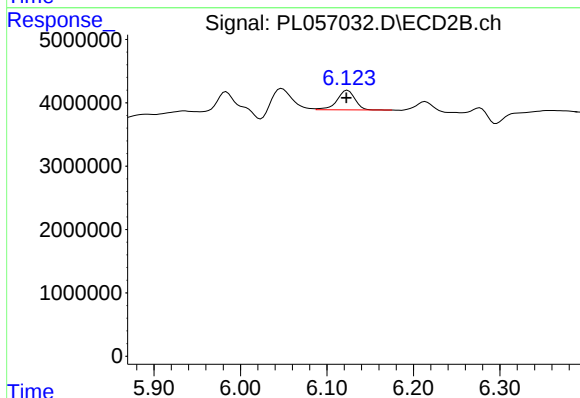
R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 3988446
Conc: 1.33 ng/ml



#11 alpha-Chlordane

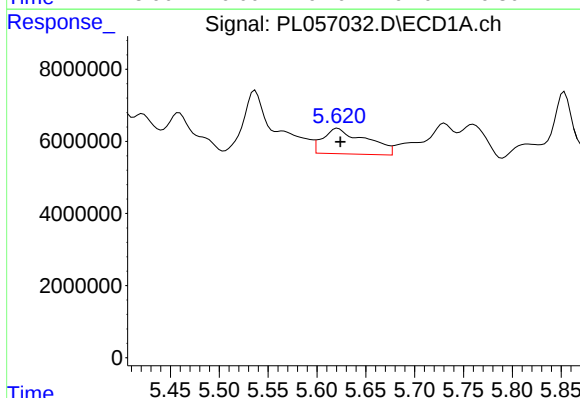
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 17499148
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



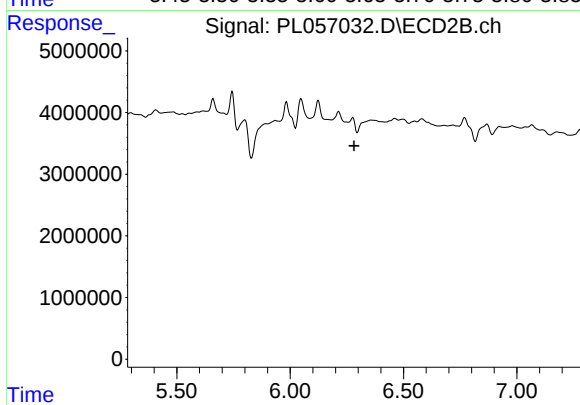
#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 4406924
Conc: 1.46 ng/ml



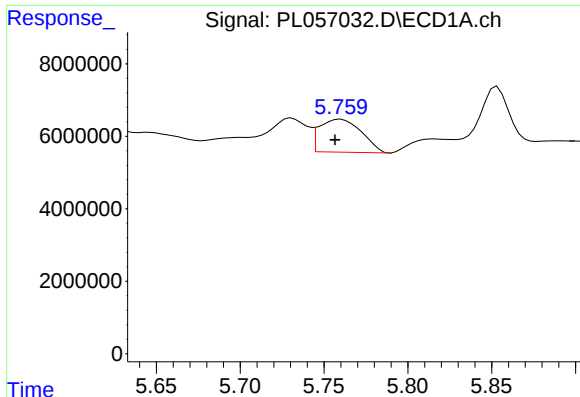
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 21728539
Conc: 1.85 ng/ml



#12 4,4'-DDE

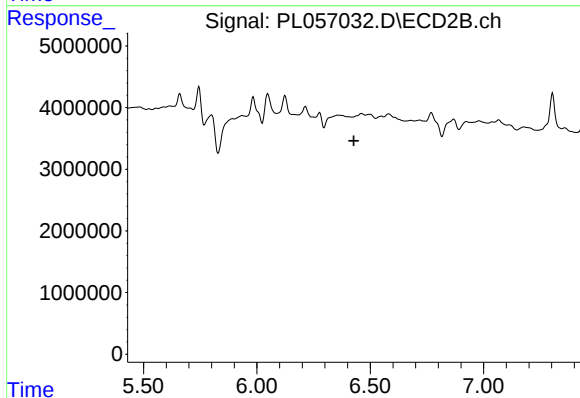
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.



#13 Dieldrin

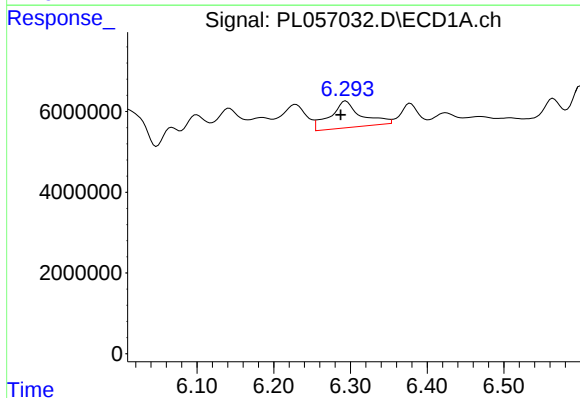
R.T.: 5.760 min
Delta R.T.: 0.003 min
Response: 15885043
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



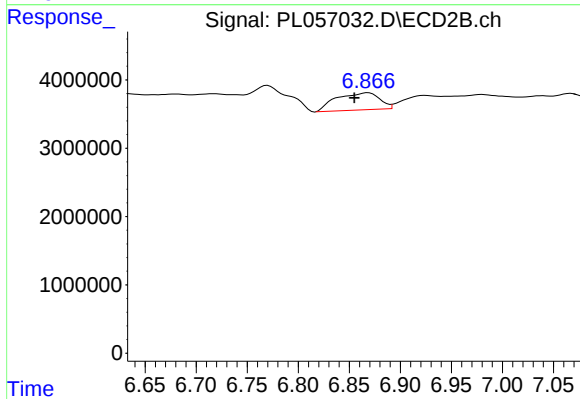
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



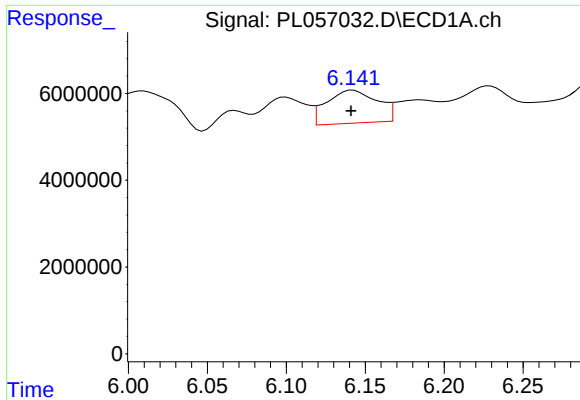
#15 Endosulfan II

R.T.: 6.294 min
Delta R.T.: 0.007 min
Response: 18476145
Conc: 1.71 ng/ml



#15 Endosulfan II

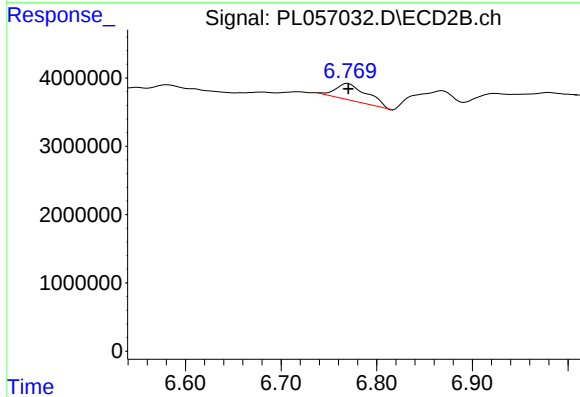
R.T.: 6.868 min
Delta R.T.: 0.013 min
Response: 7378420
Conc: 2.63 ng/ml



#16 4,4'-DDD

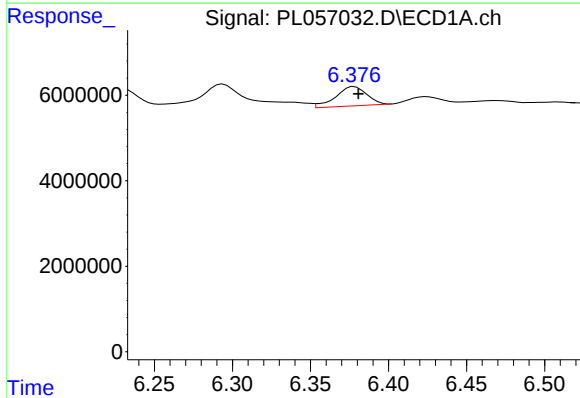
R.T.: 6.142 min
Delta R.T.: 0.001 min
Response: 16992110
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



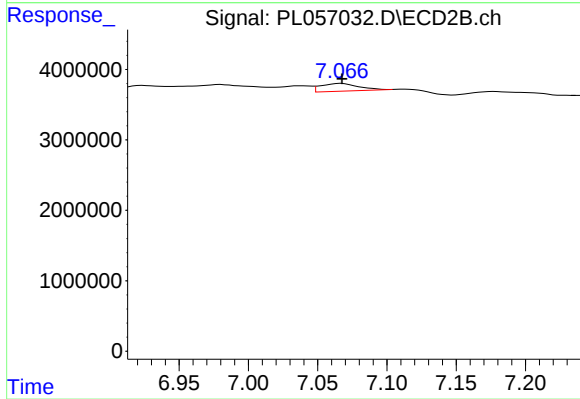
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 5677097
Conc: 2.33 ng/ml



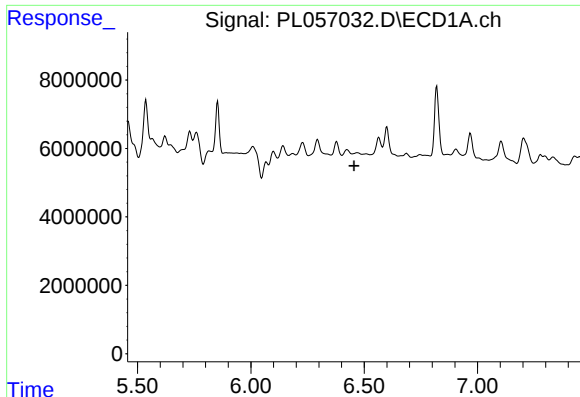
#17 4,4'-DDT

R.T.: 6.378 min
Delta R.T.: -0.002 min
Response: 6236398
Conc: 0.64 ng/ml



#17 4,4'-DDT

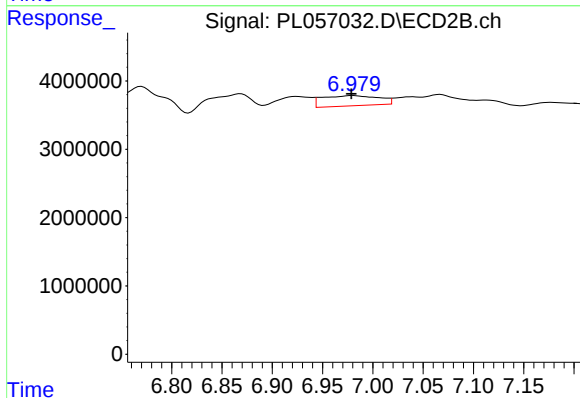
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 2079903
Conc: 0.85 ng/ml



#18 Endrin aldehyde

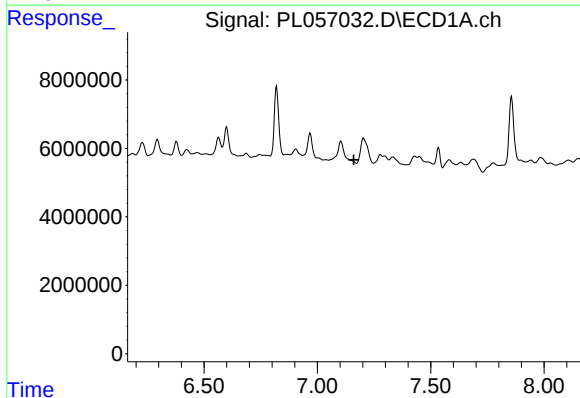
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



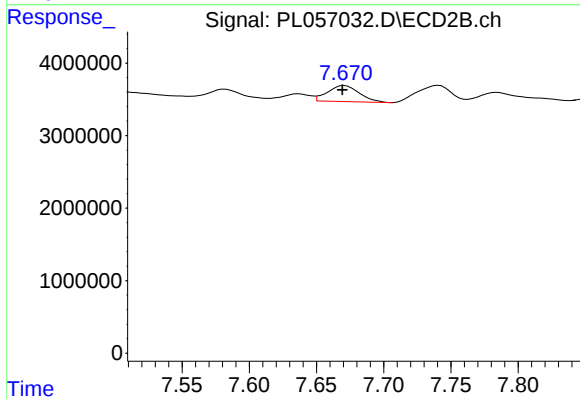
#18 Endrin aldehyde

R.T.: 6.980 min
Delta R.T.: 0.001 min
Response: 5824813
Conc: 2.51 ng/ml



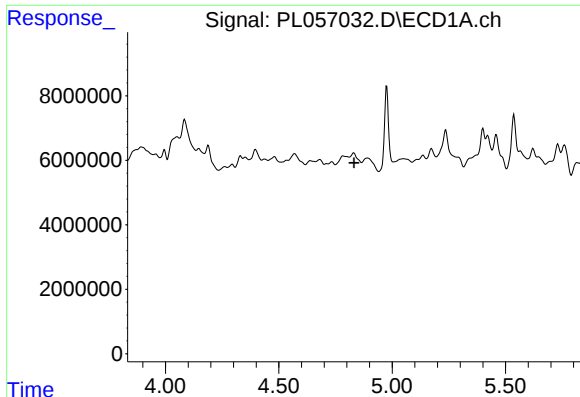
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#21 Endrin ketone

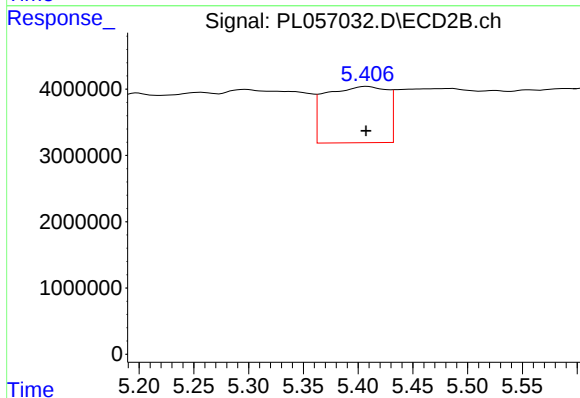
R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 3623097
Conc: 1.32 ng/ml



#24 Chlordane-2

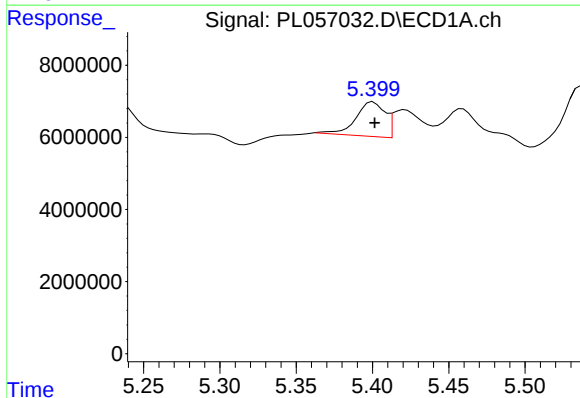
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



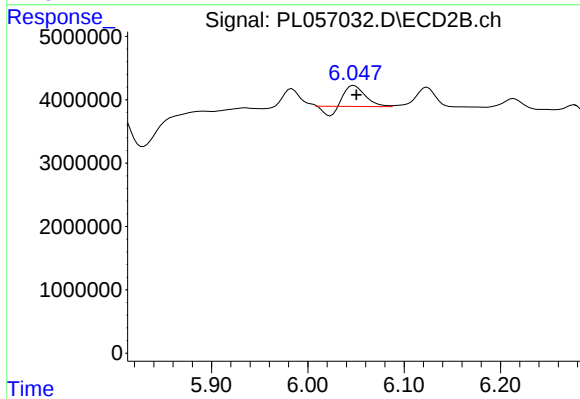
#24 Chlordane-2

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 33405412
Conc: 349.96 ng/ml



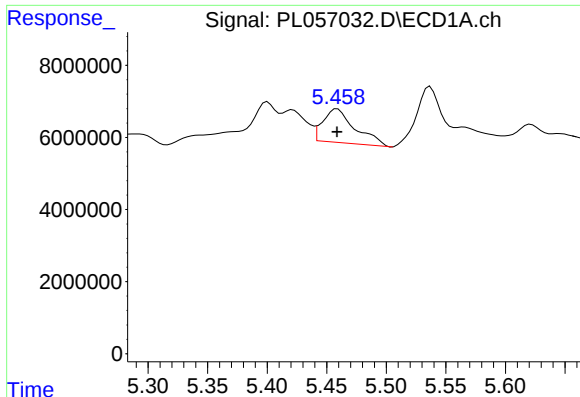
#25 Chlordane-3

R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 12797201
Conc: 11.86 ng/ml



#25 Chlordane-3

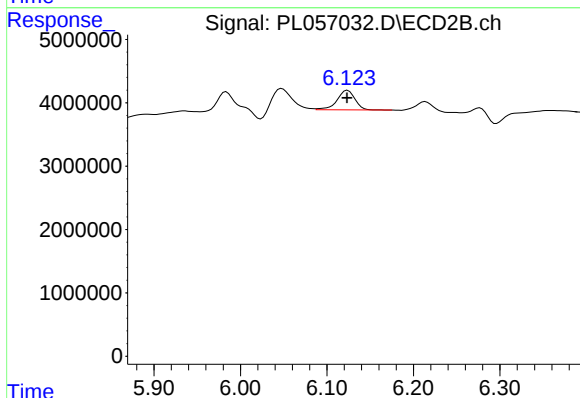
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 3988446
Conc: 10.52 ng/ml



#26 Chlordane-4

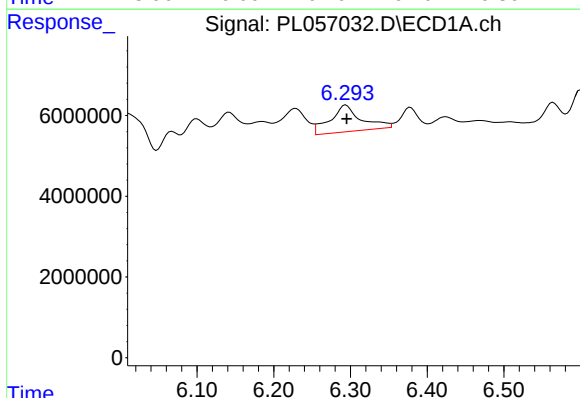
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 17499148
Conc: 19.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



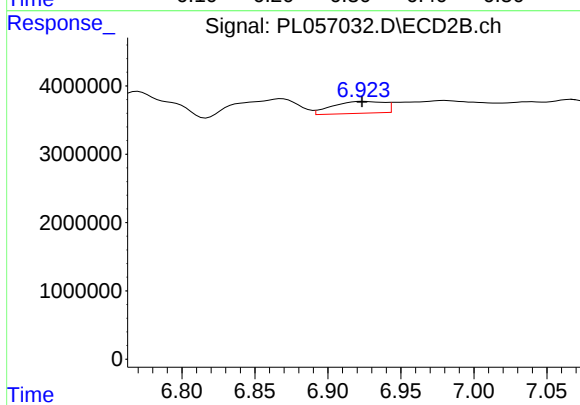
#26 Chlordane-4

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 4406924
Conc: 9.61 ng/ml



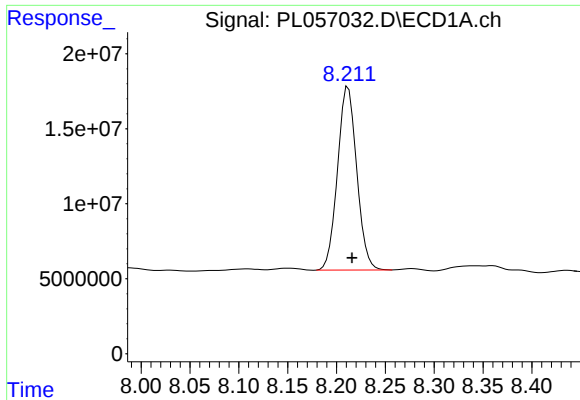
#27 Chlordane-5

R.T.: 6.294 min
Delta R.T.: -0.001 min
Response: 18476145
Conc: 50.87 ng/ml



#27 Chlordane-5

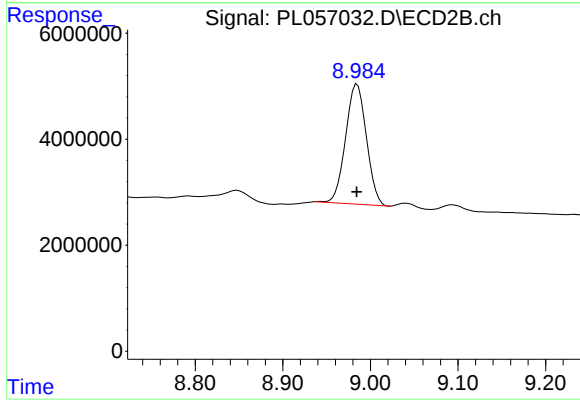
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 4281217
Conc: 51.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 167603237
Conc: 17.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 37420752
Conc: 17.61 ng/ml