

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071219\
 Data File : PL050349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2019 17:20
 Operator : SM\AJ
 Sample : K3626-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-04-071119-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 23:18:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.322	3.932	153.3E6	18543169	13.591	6.056 #
28)	SA Decachlor...	7.985	8.966	101.4E6	32871794	7.980	9.792
Target Compounds							
6)	B beta-BHC	0.000	4.794	0	11941080	N.D.	6.165 #
8)	B Heptachlo...	0.000	5.811	0	7482475	N.D.	2.058 #
10)	B gamma-Chl...	5.225	6.029	62688235	8484131	3.668	2.277 #
11)	B alpha-Chl...	5.261	6.102	55741677	31925853	3.358	8.632 #
12)	B 4,4'-DDE	5.428	6.256	39579537	15043431	2.376	4.335 #
14)	MA Endrin	5.814	0.000	31928652	0	1.994	N.D. #
15)	B Endosulfa...	6.082	0.000	32266794	0	2.214	N.D. #
17)	MA 4,4'-DDT	6.173	7.049	22035074	6452444	1.660	2.203 #
23)	Chlordane-1	4.163	0.000	22445582	0	39.408	N.D. #
24)	Chlordane-2	4.653	5.382	73610969	22672106	126.039	145.951
25)	Chlordane-3	5.225	6.029	62688235	8484131	33.376	17.049 #
26)	Chlordane-4	5.261	6.102	55741677	31925853	31.941	53.716 #
27)	Chlordane-5	6.082	6.904	32266794	5940077	57.495	52.330

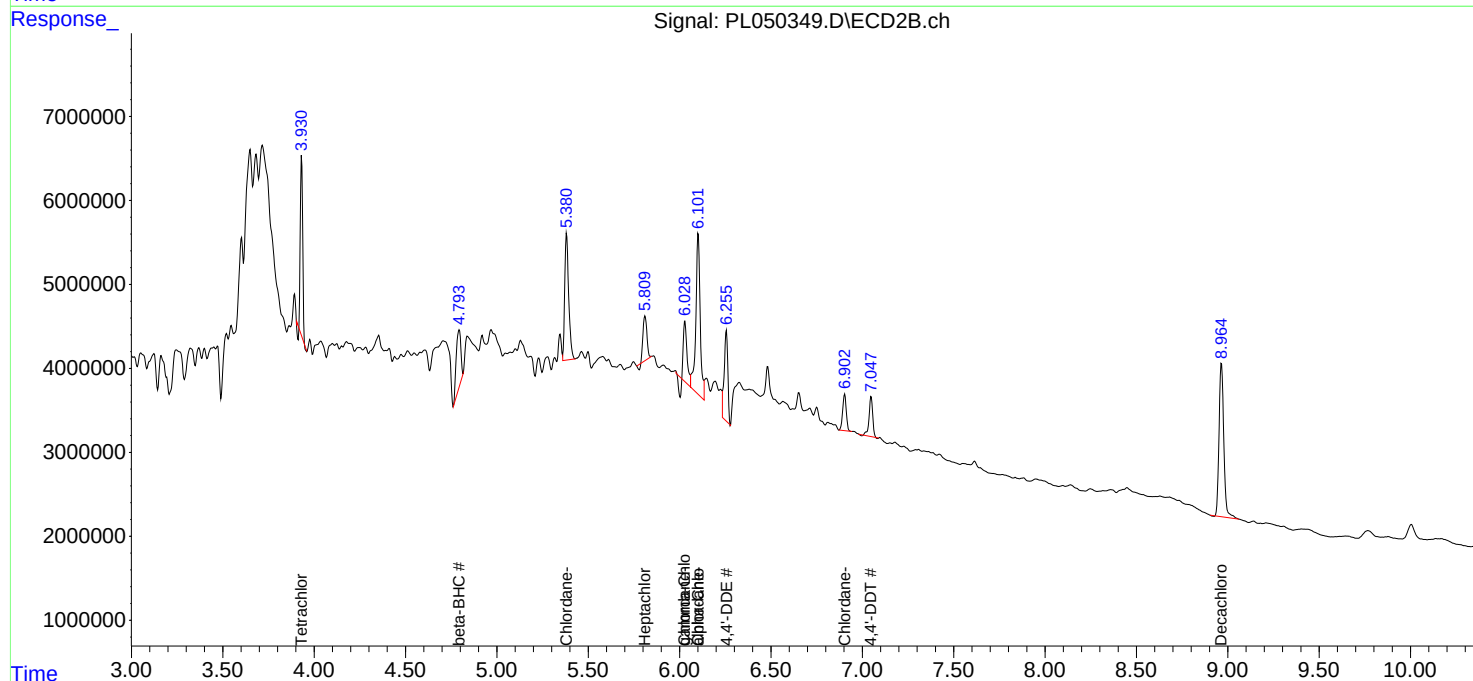
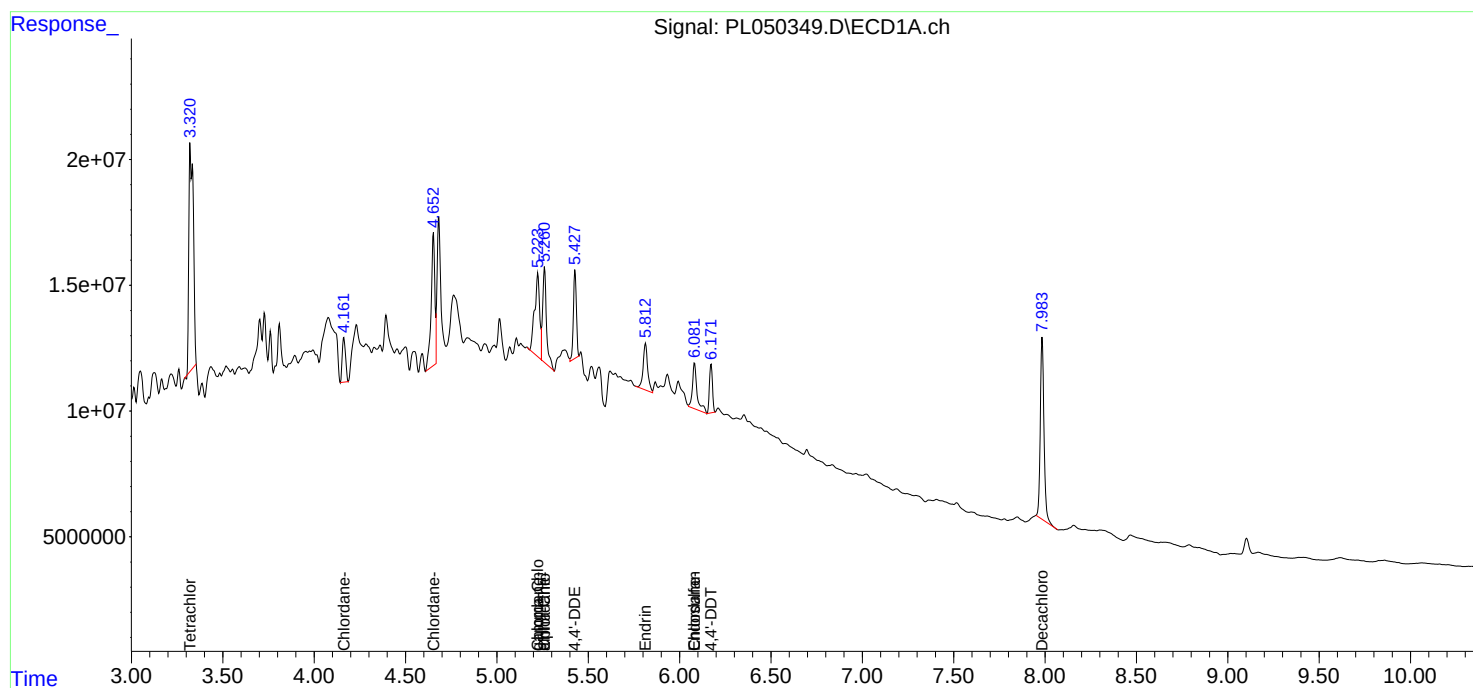
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

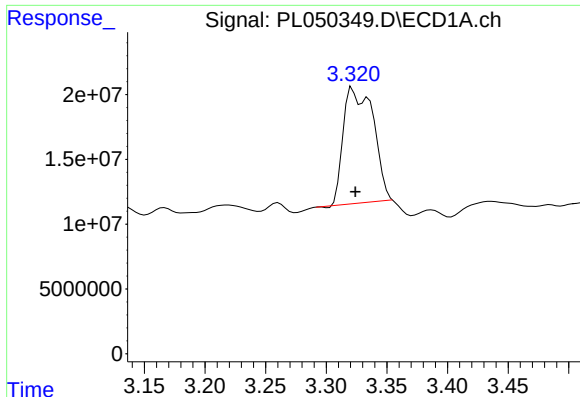
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071219\
Data File : PL050349.D
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SU-04-071119-B

Integration File signal 1: autoint1.e
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Quant Time: Jul 12 23:18:20 2019
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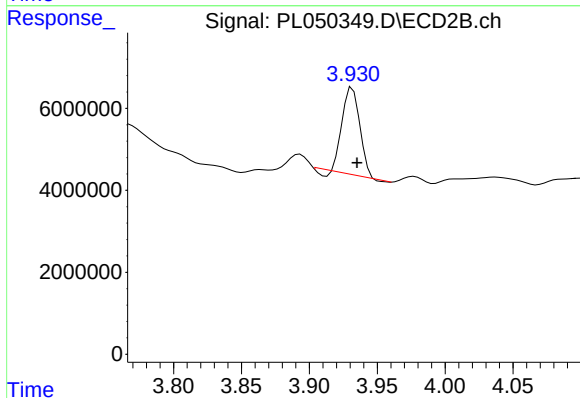




#1 Tetrachloro-m-xylene

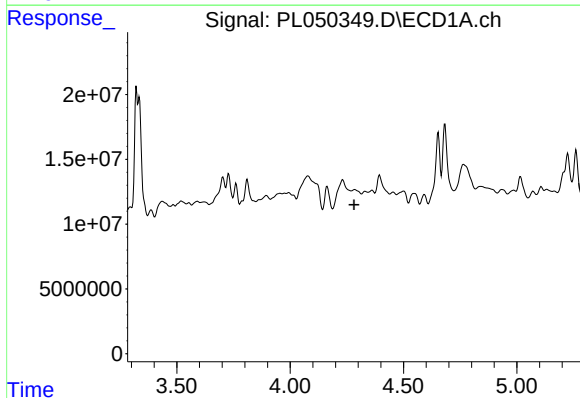
R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 153270363
Conc: 13.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-071119-B



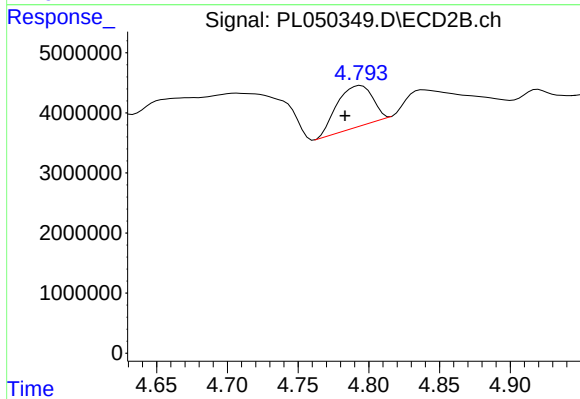
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 18543169
Conc: 6.06 ng/ml



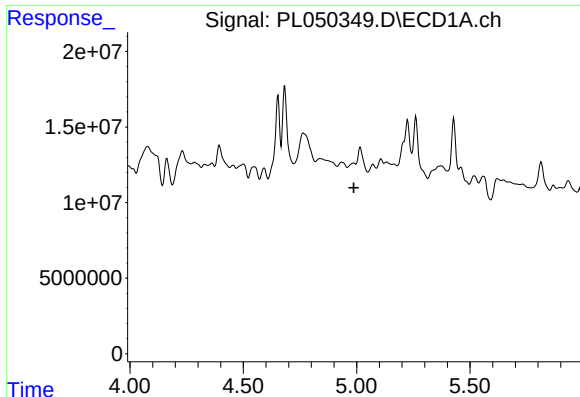
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#6 beta-BHC

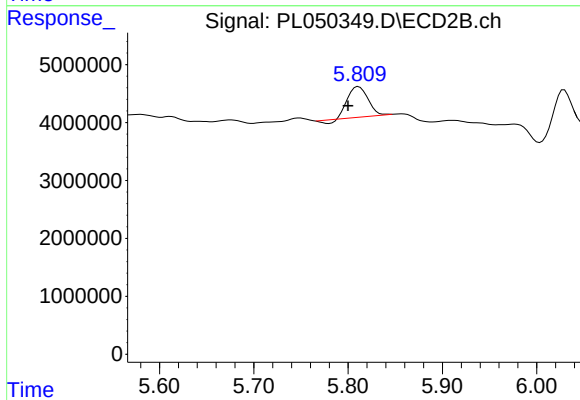
R.T.: 4.794 min
Delta R.T.: 0.011 min
Response: 11941080
Conc: 6.16 ng/ml



#8 Heptachlor epoxide

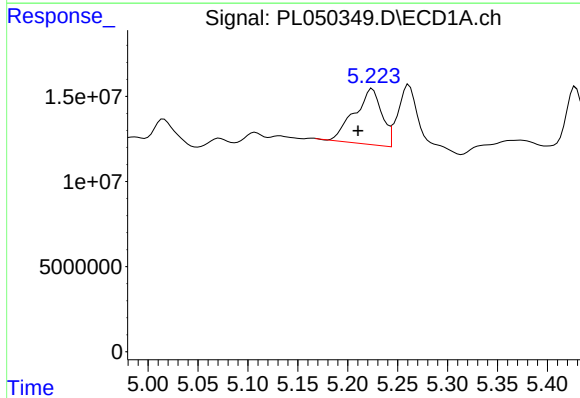
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-04-071119-B



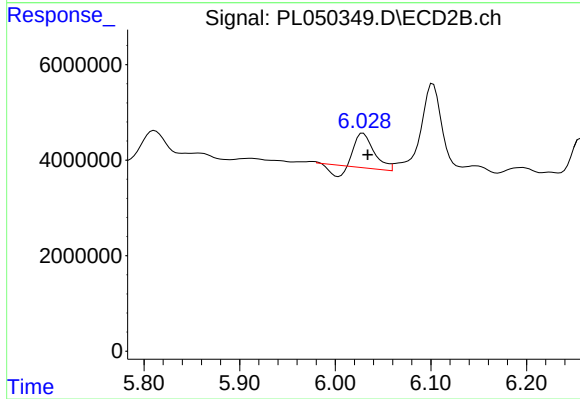
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: 0.011 min
Response: 7482475
Conc: 2.06 ng/ml



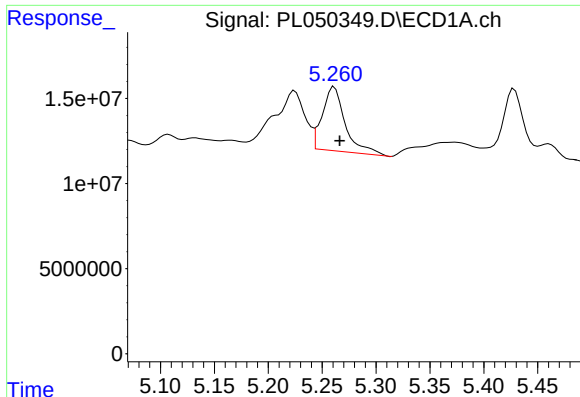
#10 gamma-Chlordane

R.T.: 5.225 min
Delta R.T.: 0.014 min
Response: 62688235
Conc: 3.67 ng/ml



#10 gamma-Chlordane

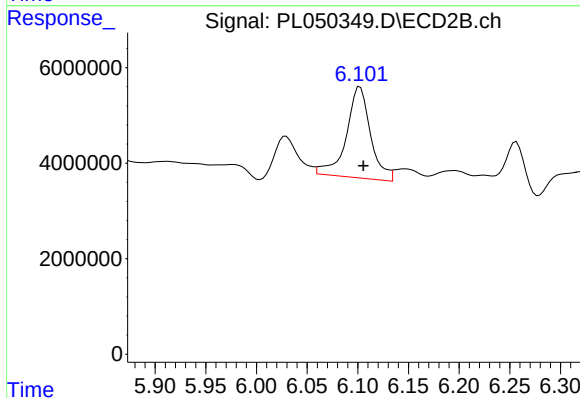
R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 8484131
Conc: 2.28 ng/ml



#11 alpha-Chlordane

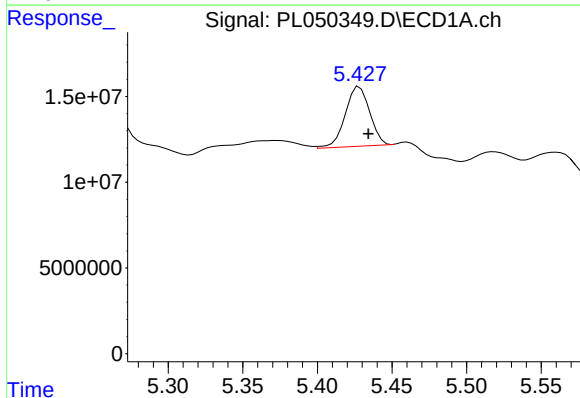
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 55741677
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-071119-B



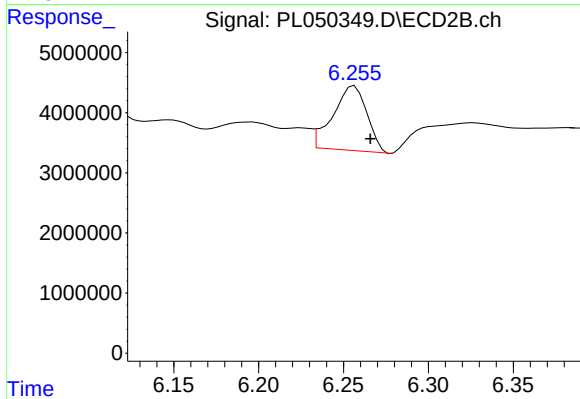
#11 alpha-Chlordane

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 31925853
Conc: 8.63 ng/ml



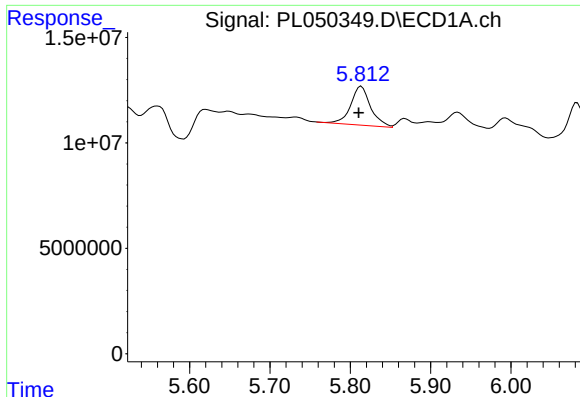
#12 4,4'-DDE

R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 39579537
Conc: 2.38 ng/ml



#12 4,4'-DDE

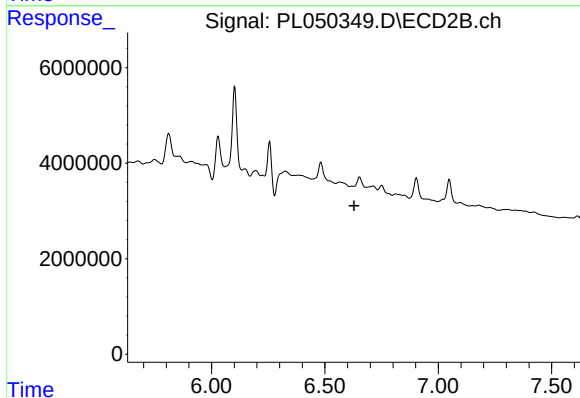
R.T.: 6.256 min
Delta R.T.: -0.009 min
Response: 15043431
Conc: 4.34 ng/ml



#14 Endrin

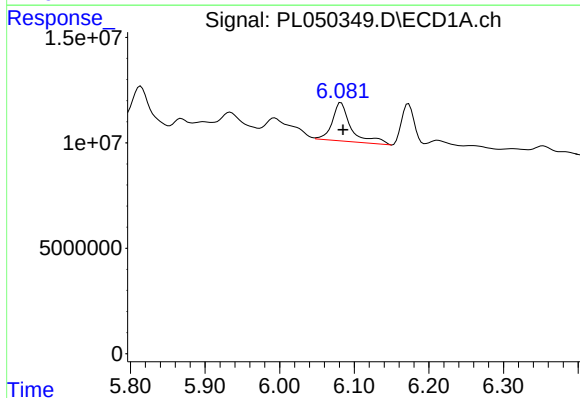
R.T.: 5.814 min
Delta R.T.: 0.003 min
Response: 31928652
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-071119-B



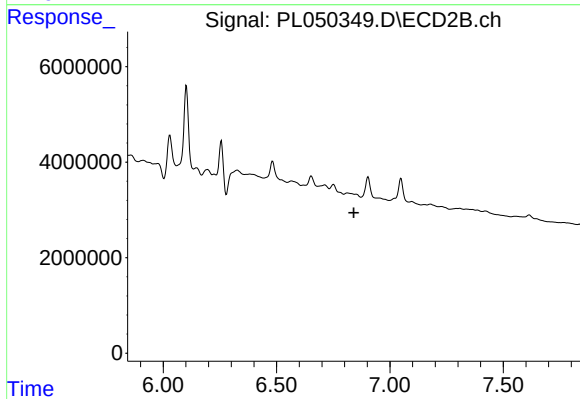
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



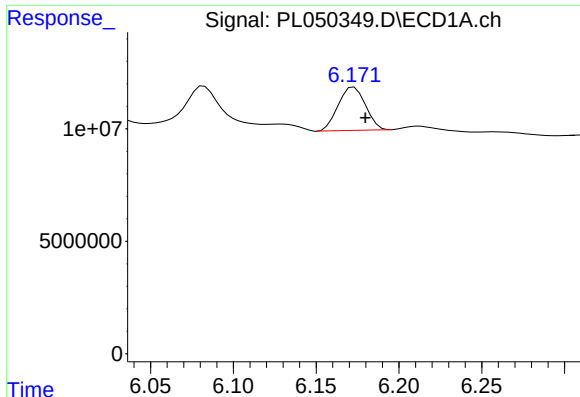
#15 Endosulfan II

R.T.: 6.082 min
Delta R.T.: -0.003 min
Response: 32266794
Conc: 2.21 ng/ml



#15 Endosulfan II

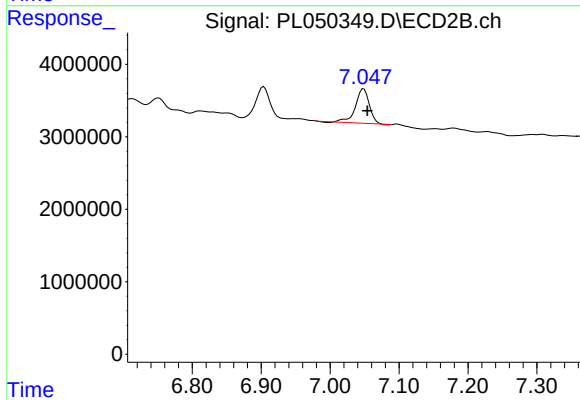
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

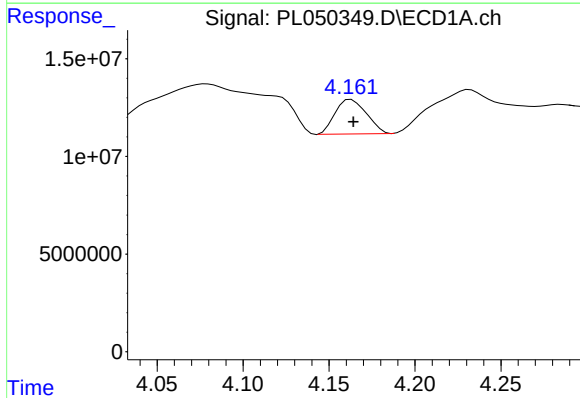
R.T.: 6.173 min
Delta R.T.: -0.007 min
Response: 22035074
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-071119-B



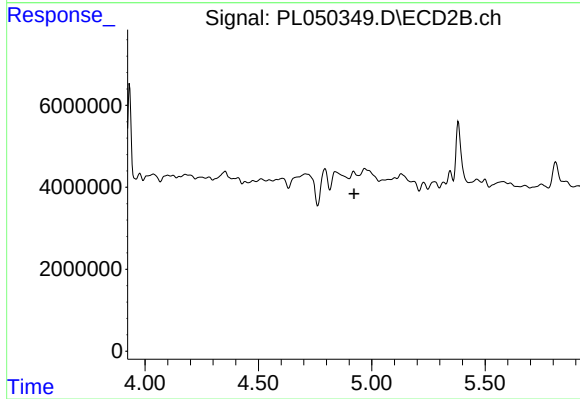
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: -0.005 min
Response: 6452444
Conc: 2.20 ng/ml



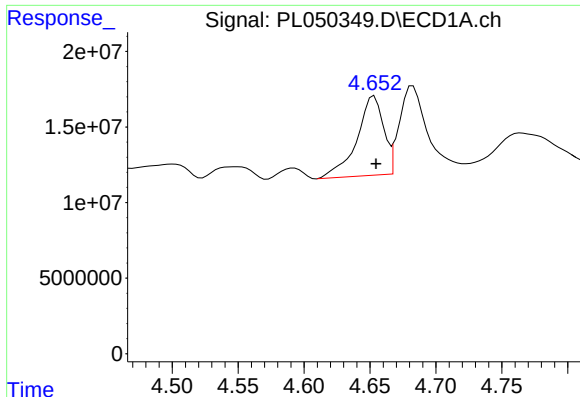
#23 Chlordane-1

R.T.: 4.163 min
Delta R.T.: -0.001 min
Response: 22445582
Conc: 39.41 ng/ml



#23 Chlordane-1

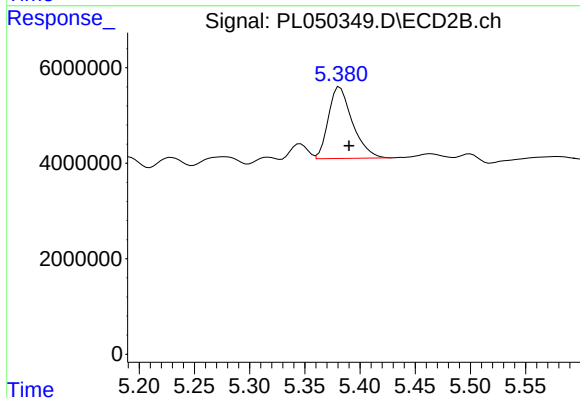
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#24 Chlordane-2

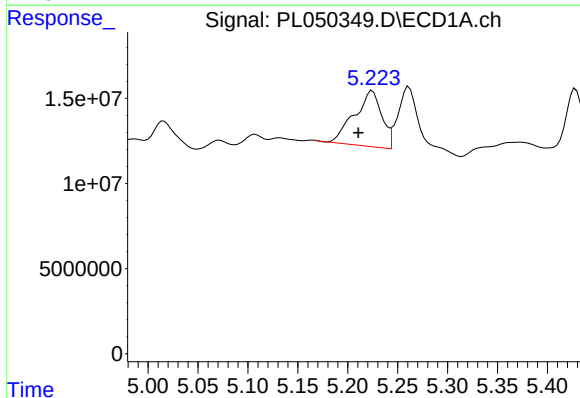
R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 73610969
Conc: 126.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-071119-B



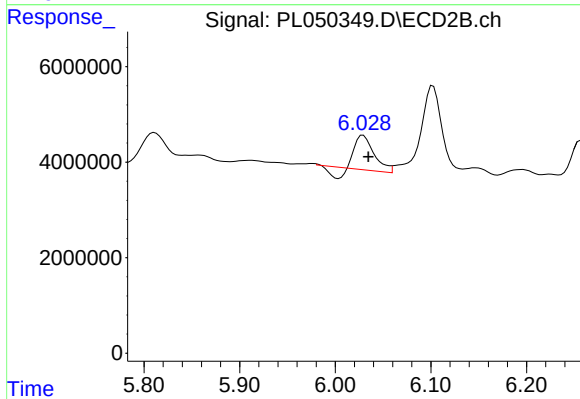
#24 Chlordane-2

R.T.: 5.382 min
Delta R.T.: -0.008 min
Response: 22672106
Conc: 145.95 ng/ml



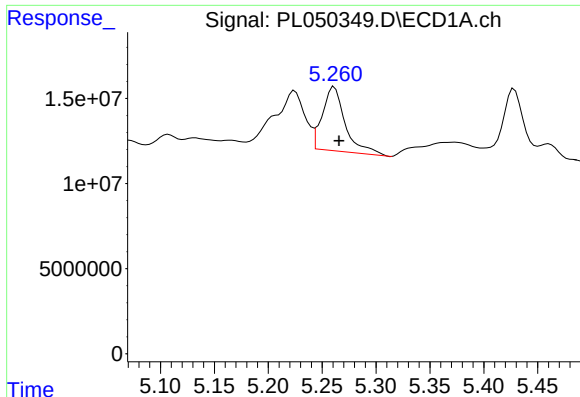
#25 Chlordane-3

R.T.: 5.225 min
Delta R.T.: 0.014 min
Response: 62688235
Conc: 33.38 ng/ml



#25 Chlordane-3

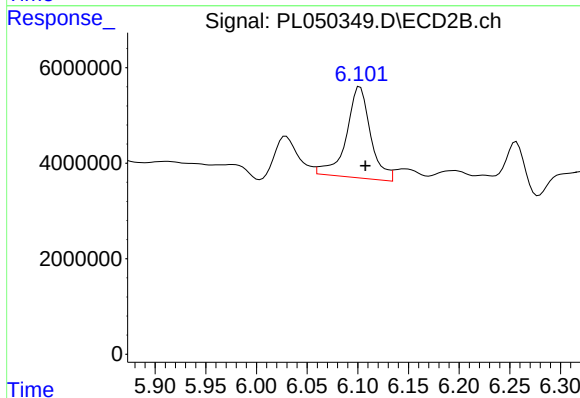
R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 8484131
Conc: 17.05 ng/ml



#26 Chlordane-4

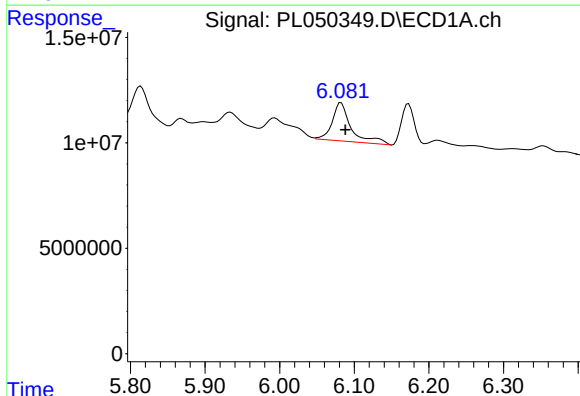
R.T.: 5.261 min
Delta R.T.: -0.004 min
Response: 55741677
Conc: 31.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-071119-B



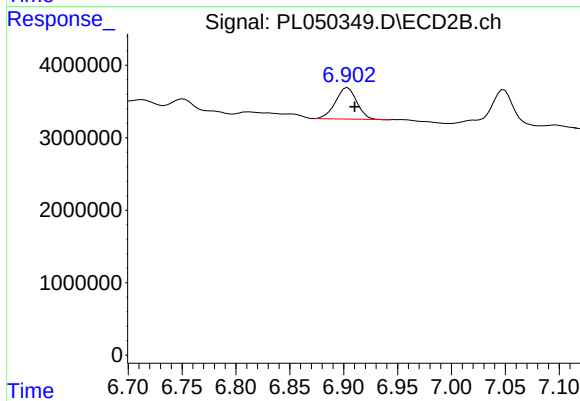
#26 Chlordane-4

R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 31925853
Conc: 53.72 ng/ml



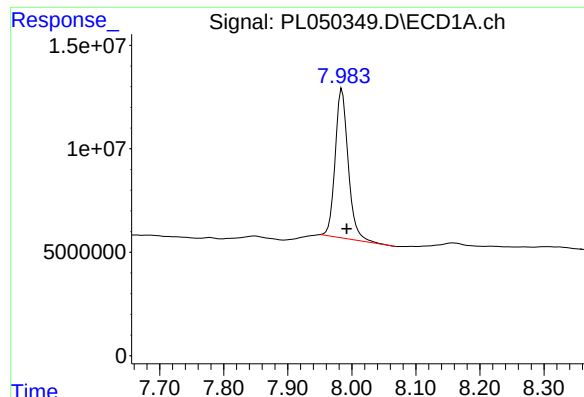
#27 Chlordane-5

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 32266794
Conc: 57.50 ng/ml



#27 Chlordane-5

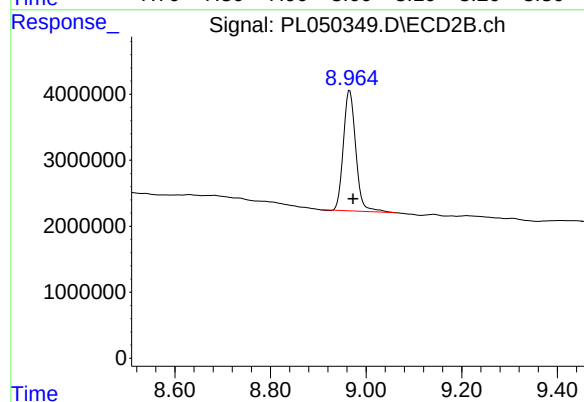
R.T.: 6.904 min
Delta R.T.: -0.006 min
Response: 5940077
Conc: 52.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 101399261
Conc: 7.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-071119-B



#28 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: -0.007 min
Response: 32871794
Conc: 9.79 ng/ml