

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071320\
 Data File : PL059842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2020 11:56
 Operator : DD\AJ
 Sample : L3216-02
 Misc : CHLOR LOQ 50 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 14:02:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	33656918	44698173	17.401	16.866
28)	SA Decachlor...	8.229	9.104	28209683	37551273	17.148	17.955
Target Compounds							
4)	MA Heptachlor	4.489	5.198	3161799	6451667	1.410	1.918 #
5)	MB Aldrin	0.000	5.478f	0	4121008	N.D.	1.323 #
8)	B Heptachlo...	0.000	5.877f	0	3166975	N.D.	1.176 #
10)	B gamma-Chl...	5.409	6.127	5824923	13989712	3.211	4.885 #
11)	B alpha-Chl...	5.468	6.202	4838467	16906585	2.683	5.913 #
15)	B Endosulfa...	6.304	0.000	2231197	0	1.336	N.D. #
23)	Chlordane-1	4.337	5.009	2050161	3135241	33.463	32.286
24)	Chlordane-2	4.840	5.478	2279665	4121008	36.005	35.968
25)	Chlordane-3	5.409	6.127	5824923	13989712	34.443	36.157
26)	Chlordane-4	5.468	6.202	4838467	16906585	34.679	36.523
27)	Chlordane-5	6.304	7.009	2231197	2782113	39.323	35.822

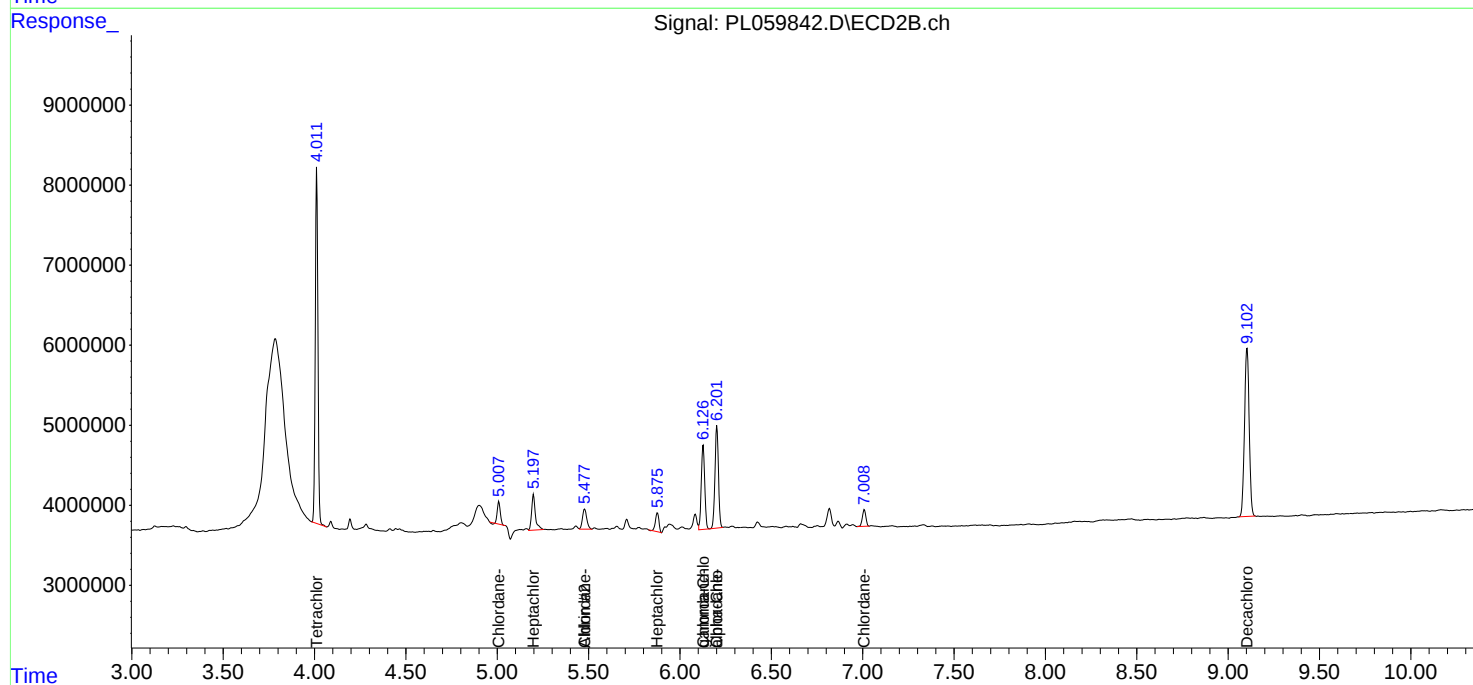
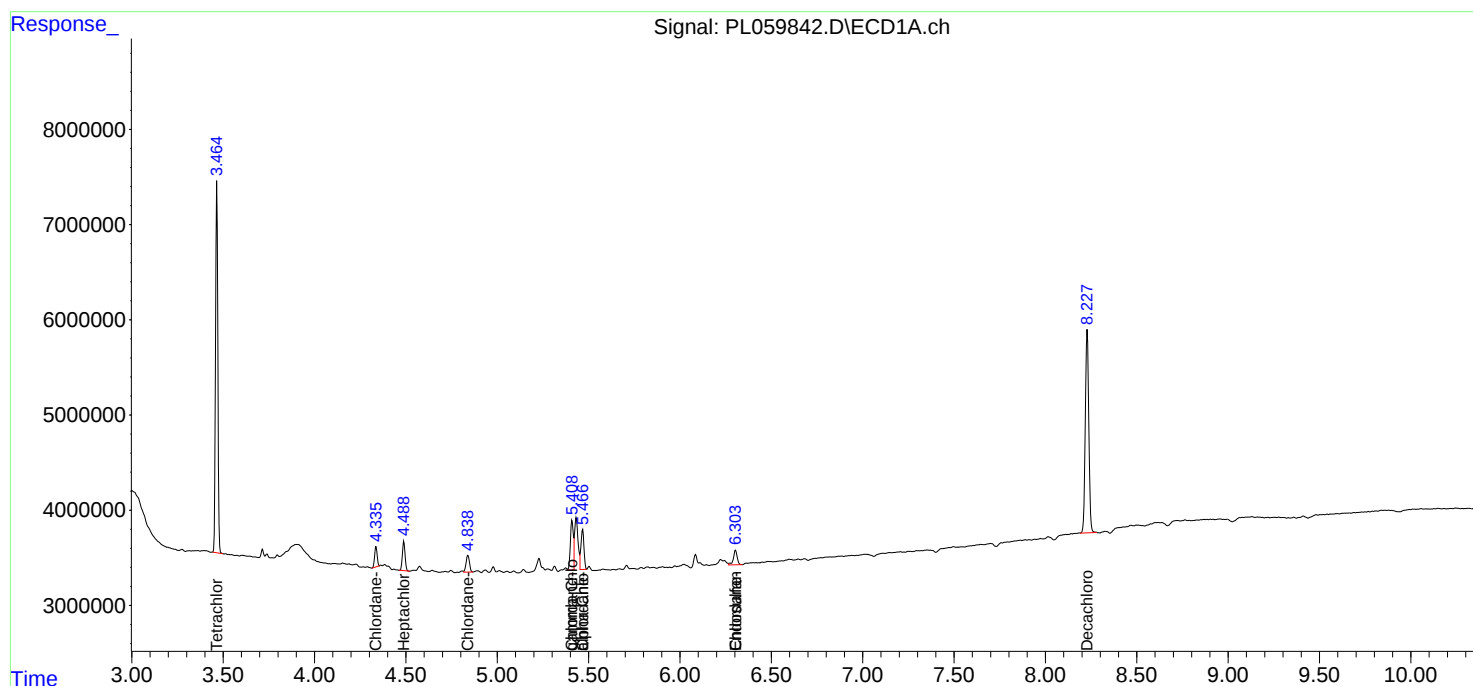
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

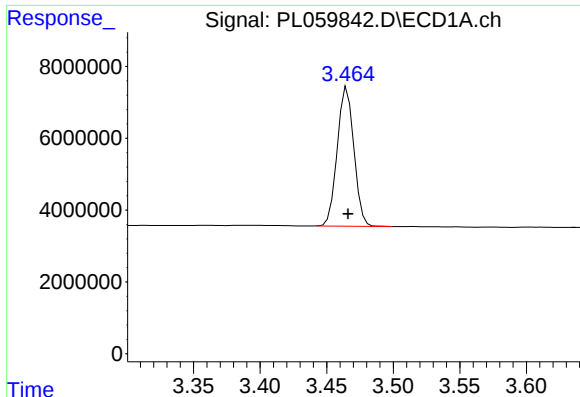
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071320\
Data File : PL059842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2020 11:56
Operator : DD\AJ
Sample : L3216-02
Misc : CHLOR LOQ 50 PPB
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 14:02:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

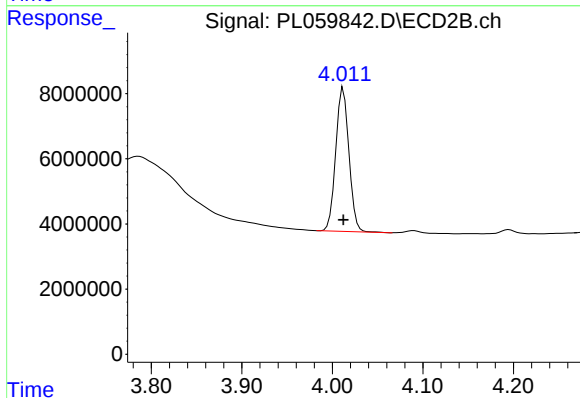




#1 Tetrachloro-m-xylene

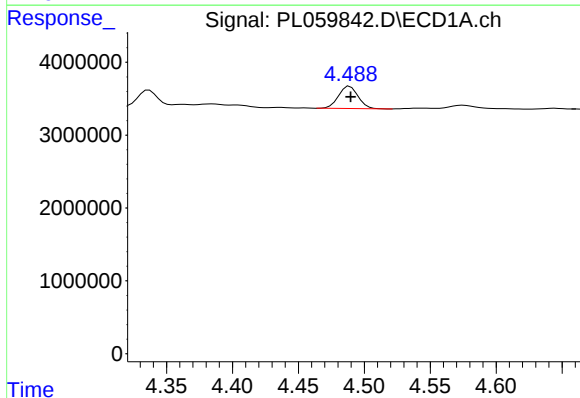
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 33656918
Conc: 17.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



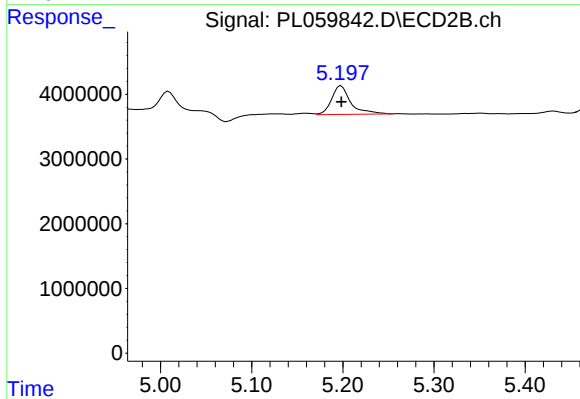
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 44698173
Conc: 16.87 ng/ml



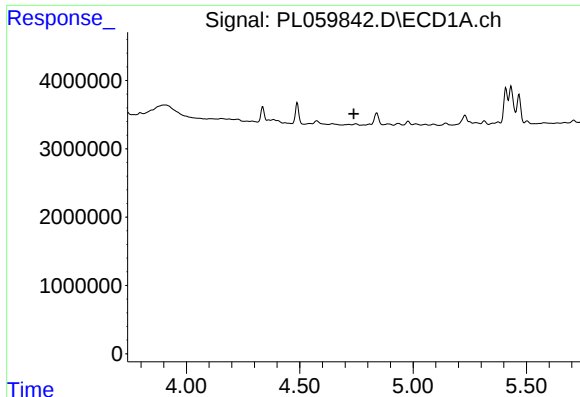
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 3161799
Conc: 1.41 ng/ml



#4 Heptachlor

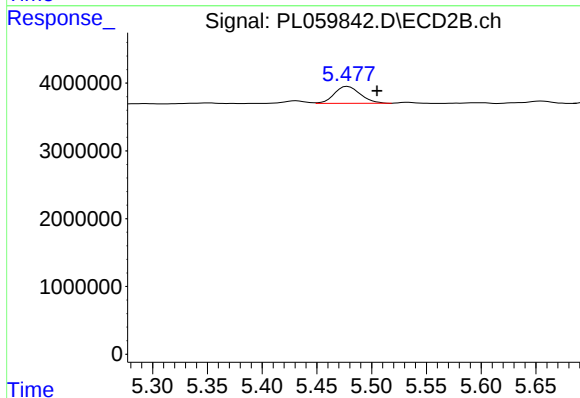
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 6451667
Conc: 1.92 ng/ml



#5 Aldrin

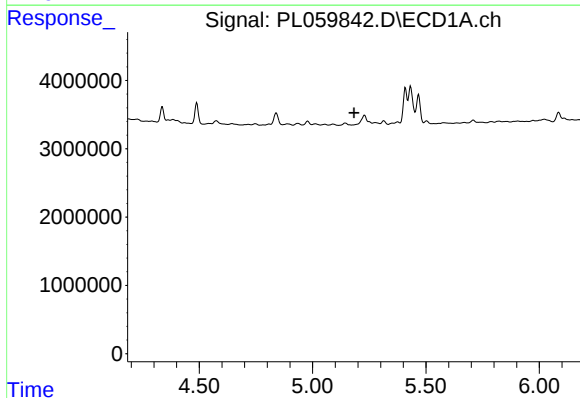
R.T.: 0.000 min
Exp R.T.: 4.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



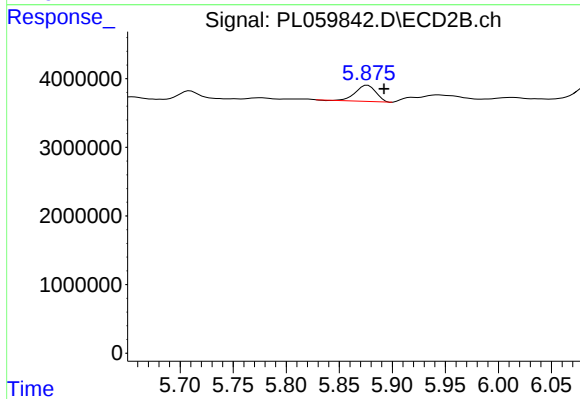
#5 Aldrin

R.T.: 5.478 min
Delta R.T.: -0.027 min
Response: 4121008
Conc: 1.32 ng/ml



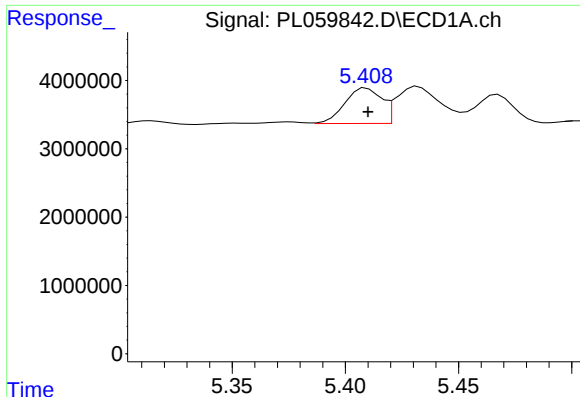
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

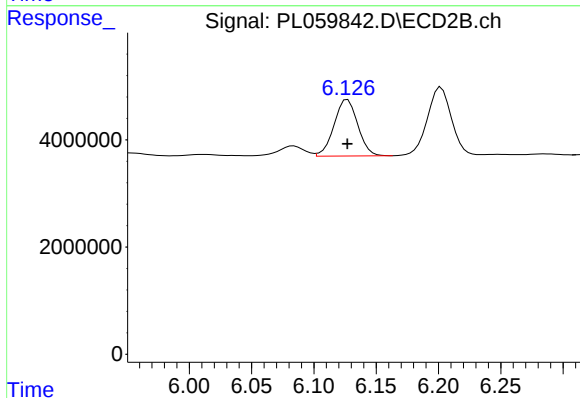
R.T.: 5.877 min
Delta R.T.: -0.015 min
Response: 3166975
Conc: 1.18 ng/ml



#10 gamma-Chlordane

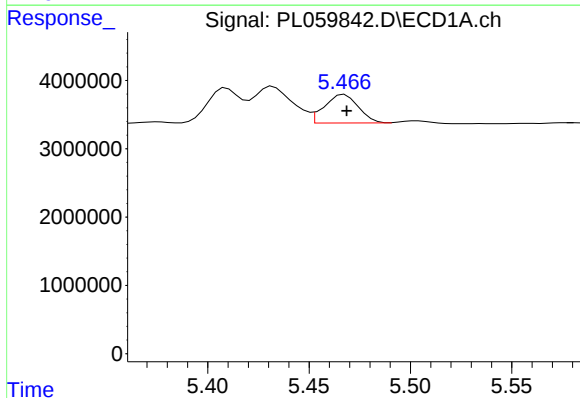
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 5824923
Conc: 3.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



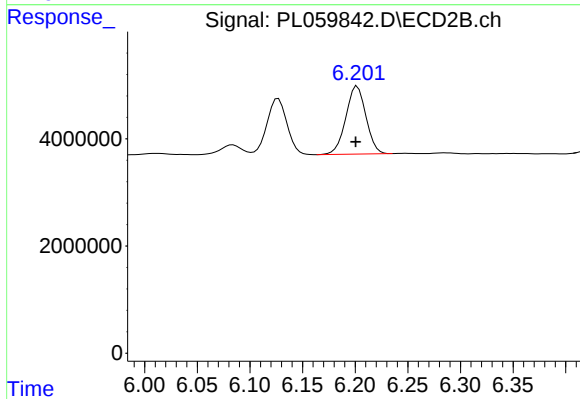
#10 gamma-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 13989712
Conc: 4.89 ng/ml



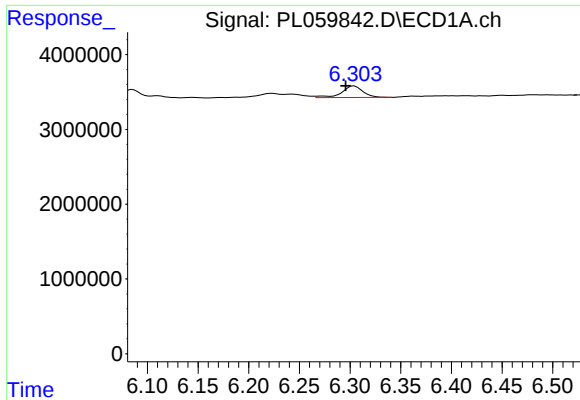
#11 alpha-Chlordane

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 4838467
Conc: 2.68 ng/ml



#11 alpha-Chlordane

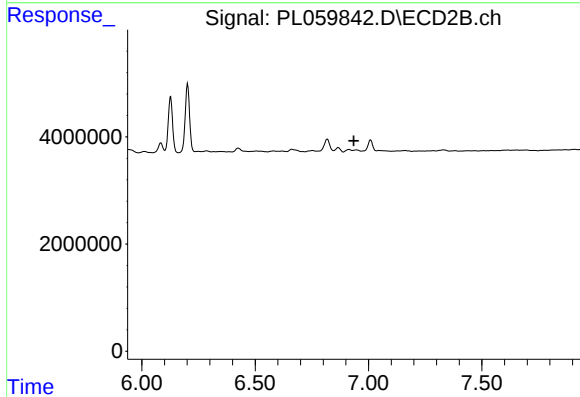
R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 16906585
Conc: 5.91 ng/ml



#15 Endosulfan II

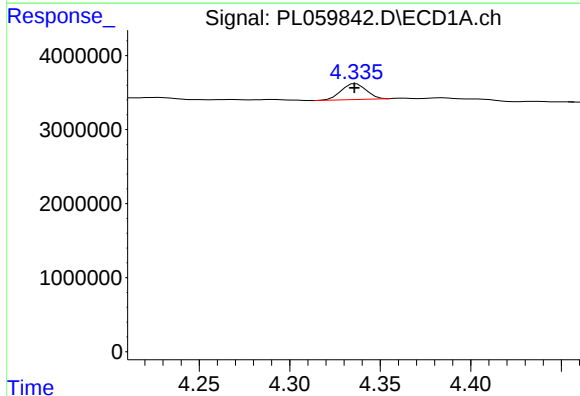
R.T.: 6.304 min
Delta R.T.: 0.008 min
Response: 2231197
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



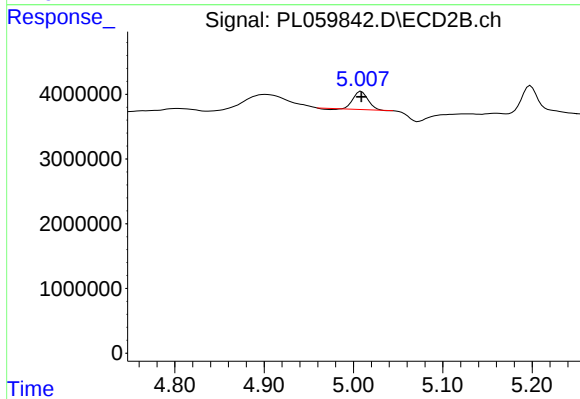
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



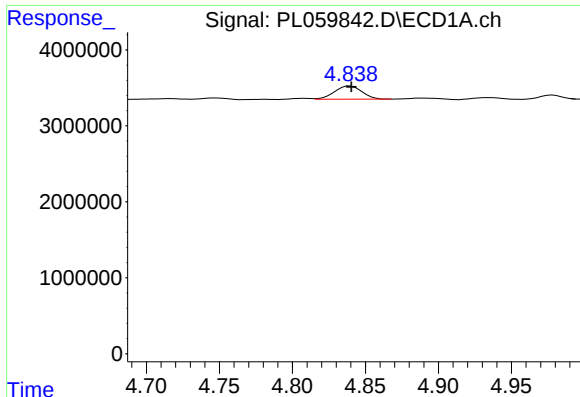
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.001 min
Response: 2050161
Conc: 33.46 ng/ml



#23 Chlordane-1

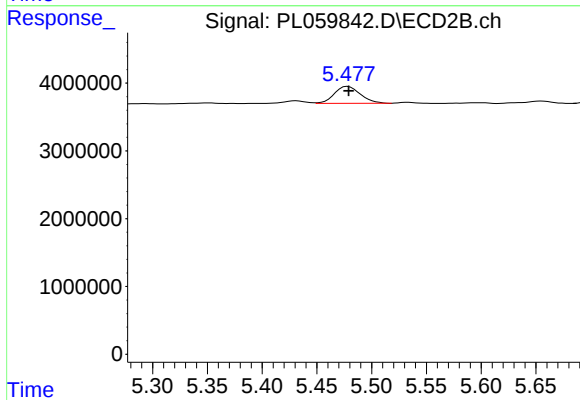
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 3135241
Conc: 32.29 ng/ml



#24 Chlordane-2

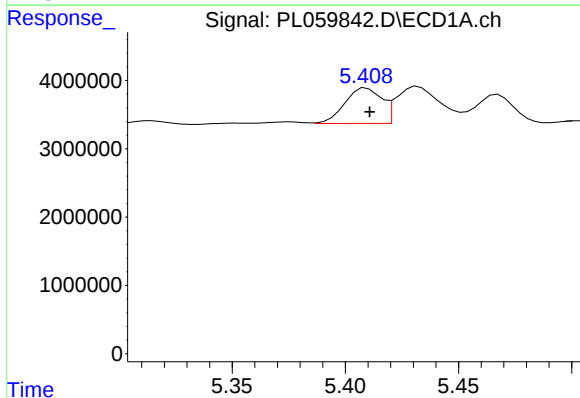
R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 2279665
Conc: 36.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



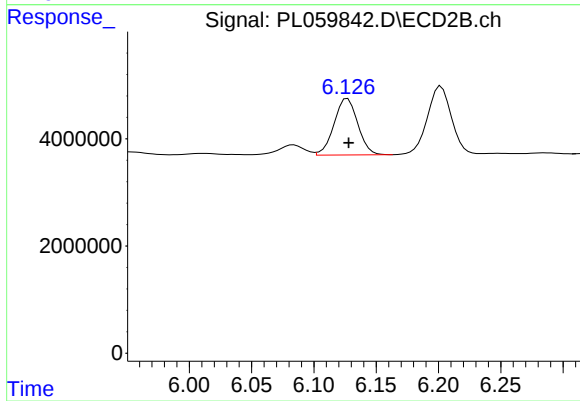
#24 Chlordane-2

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 4121008
Conc: 35.97 ng/ml



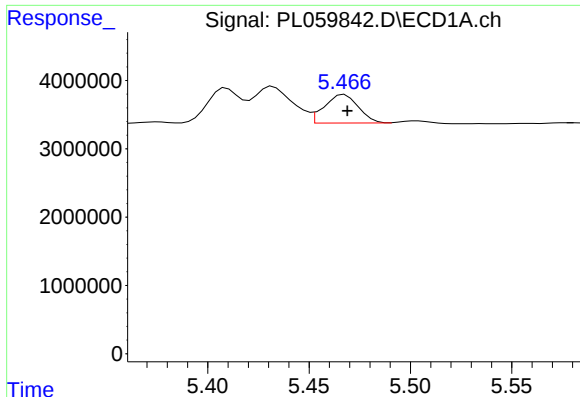
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 5824923
Conc: 34.44 ng/ml



#25 Chlordane-3

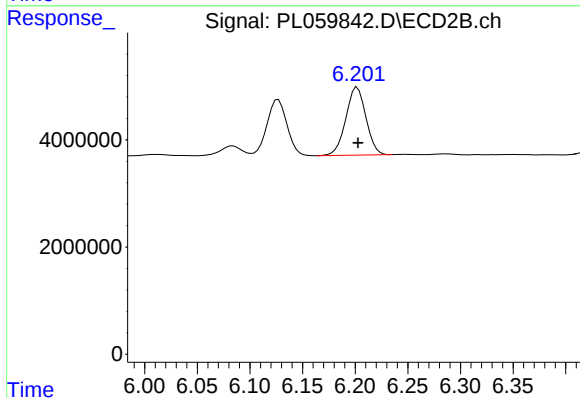
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 13989712
Conc: 36.16 ng/ml



#26 Chlordane-4

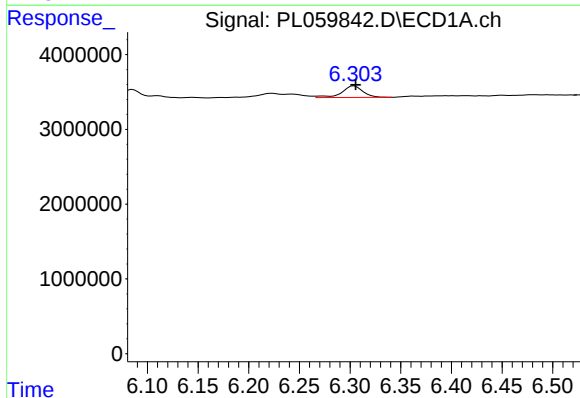
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 4838467
Conc: 34.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



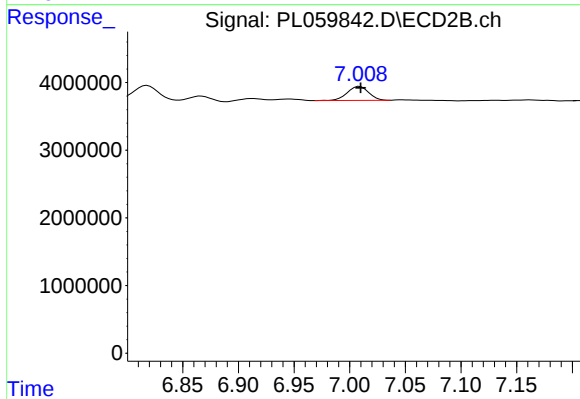
#26 Chlordane-4

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 16906585
Conc: 36.52 ng/ml



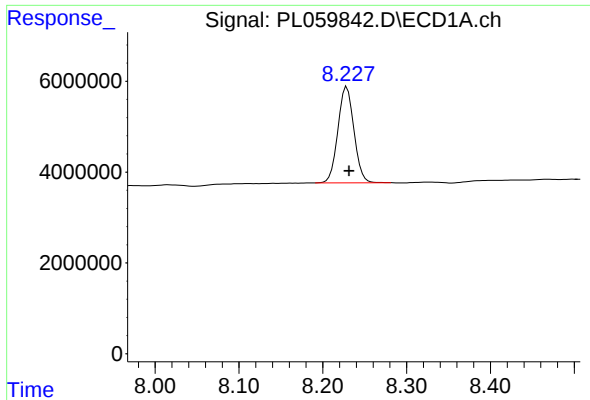
#27 Chlordane-5

R.T.: 6.304 min
Delta R.T.: -0.002 min
Response: 2231197
Conc: 39.32 ng/ml



#27 Chlordane-5

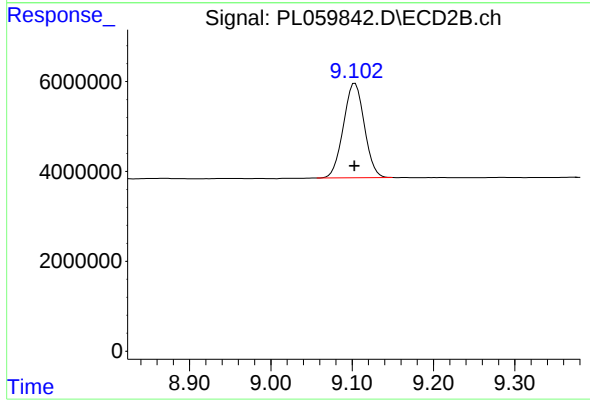
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 2782113
Conc: 35.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.229 min
Delta R.T.: -0.002 min
Response: 28209683
Conc: 17.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 37551273
Conc: 17.96 ng/ml