

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
 Data File : PL053480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 23:48
 Operator : SG\AJ
 Sample : K5356-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:07:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.544	4.045	117.7E6	28986354	10.858	11.584
28)	SA Decachlor...	8.332	9.125	106.4E6	28587270	10.842	10.152
Target Compounds							
8)	B Heptachlo...	0.000	5.941f	0	2212235	N.D.	0.759 #
9)	A Endosulfan I	0.000	6.277	0	2748270	N.D.	1.014 #
10)	B gamma-Chl...	5.531f	6.158	25031856	4329753	1.835	1.484
11)	B alpha-Chl...	5.566	6.232	16711863	9259693	1.256	3.172 #
12)	B 4,4'-DDE	5.730	6.385	15415625	7364025	1.297	2.615 #
16)	A 4,4'-DDD	0.000	6.880	0	946840	N.D.	0.454 #
17)	MA 4,4'-DDT	6.489	7.176	16061350	3377738	1.621	1.461
23)	Chlordane-1	0.000	5.042	0	566832	N.D.	6.759 #
25)	Chlordane-3	5.531f	6.158	25031856	4329753	21.716	11.855 #
26)	Chlordane-4	5.566	6.232	16711863	9259693	17.827	20.626

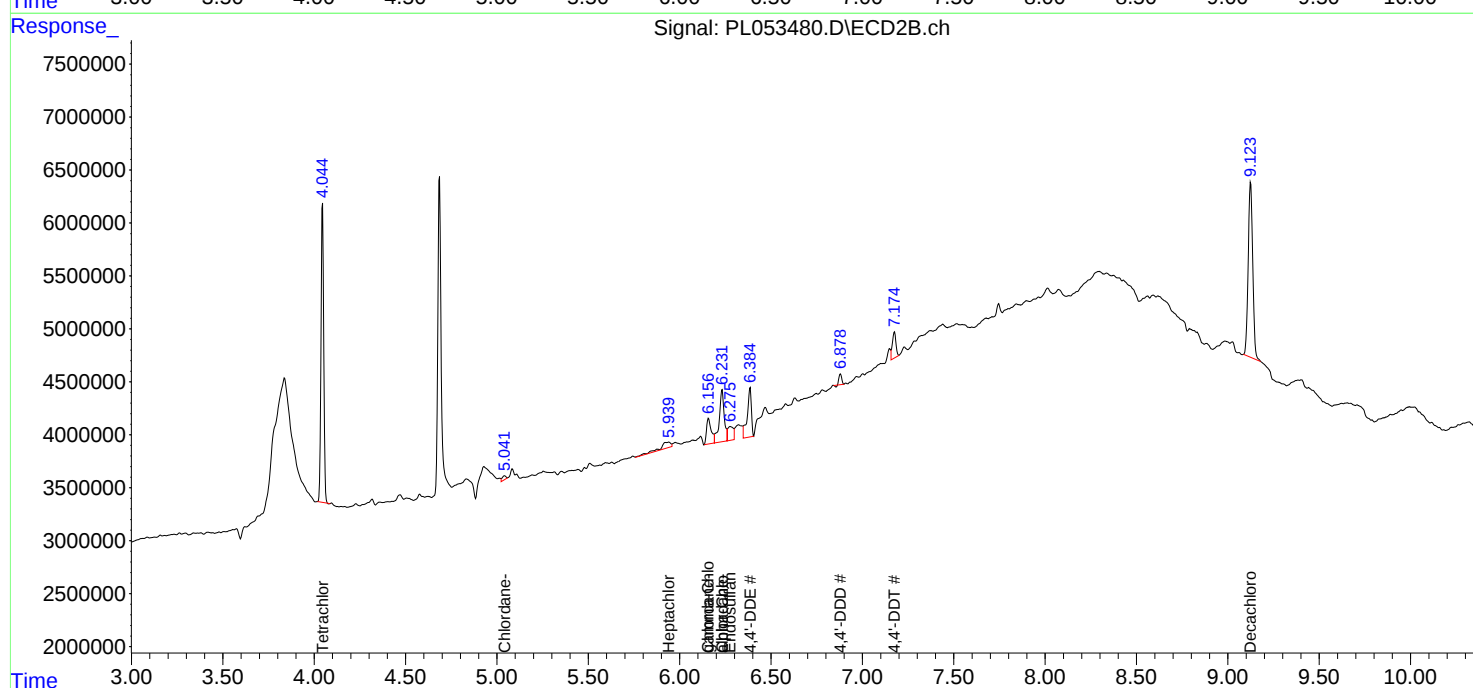
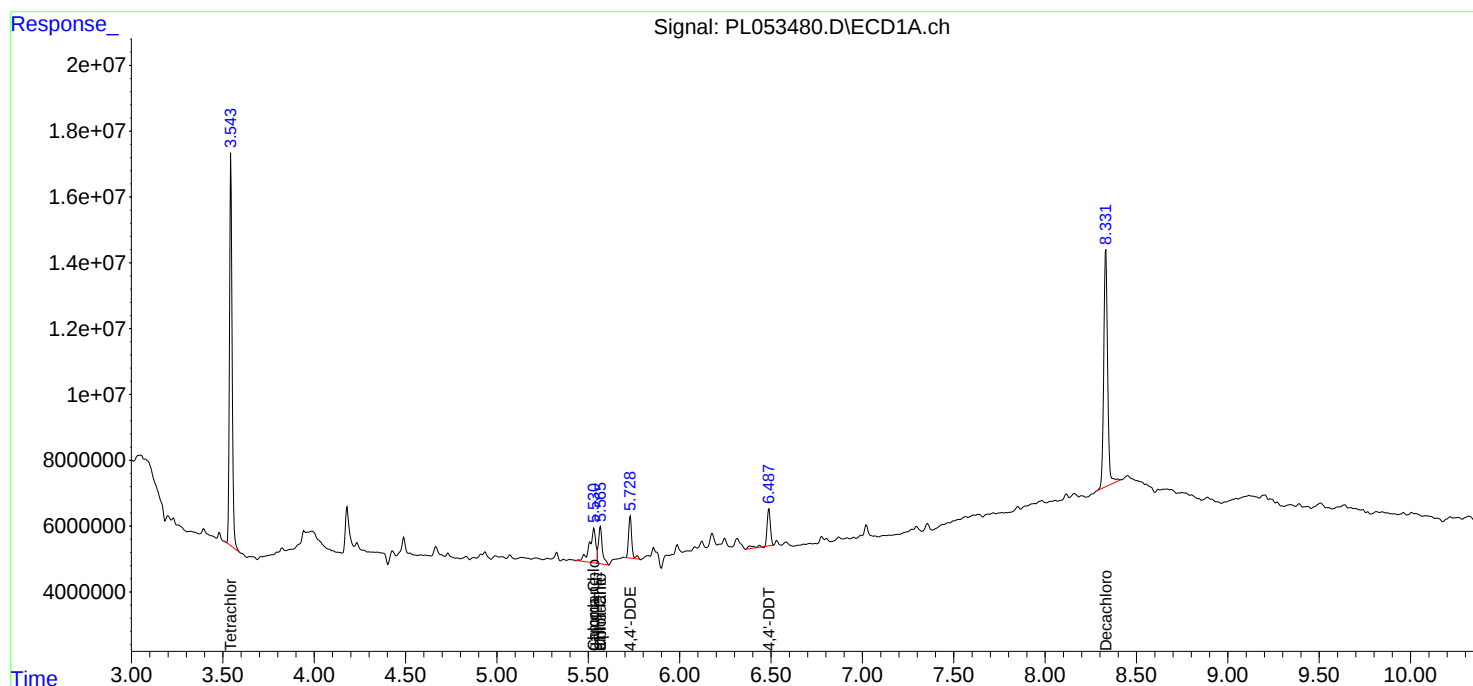
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

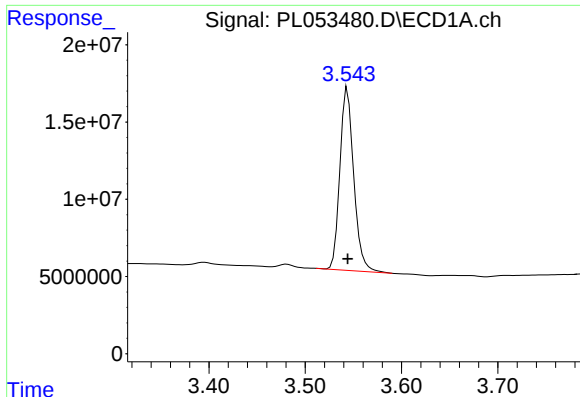
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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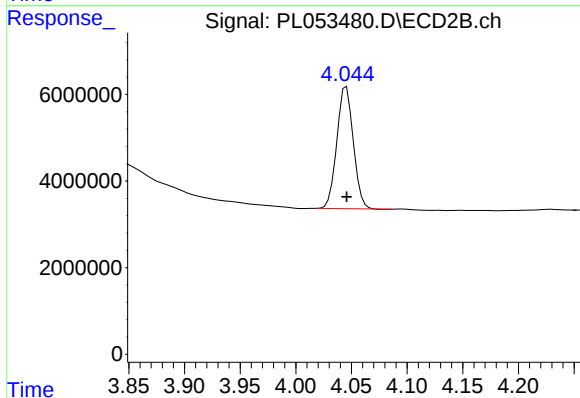




#1 Tetrachloro-m-xylene

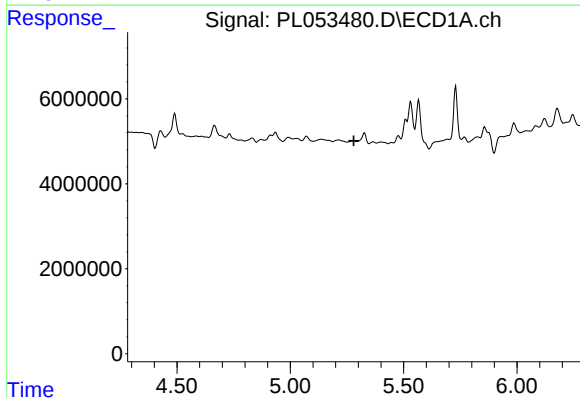
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 117691502
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



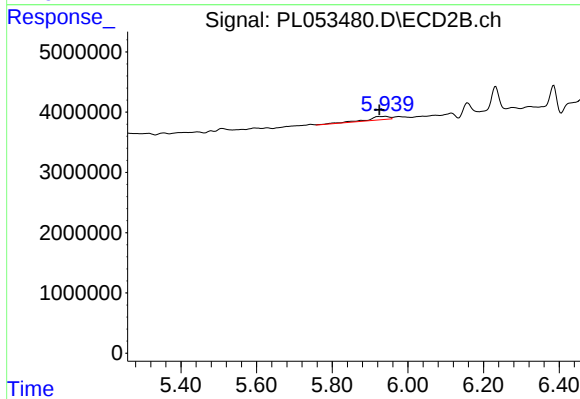
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 28986354
Conc: 11.58 ng/ml



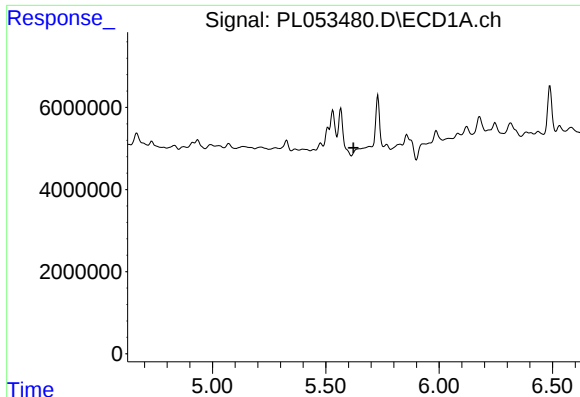
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

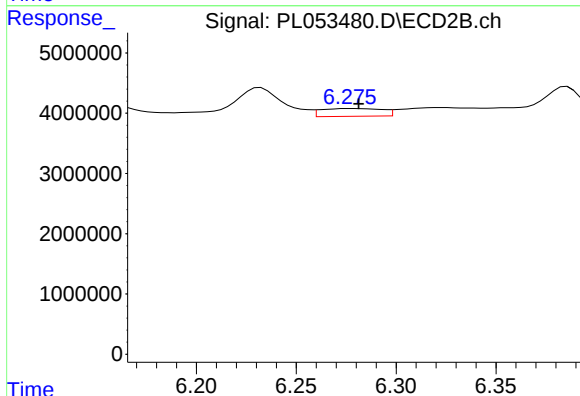
R.T.: 5.941 min
Delta R.T.: 0.016 min
Response: 2212235
Conc: 0.76 ng/ml



#9 Endosulfan I

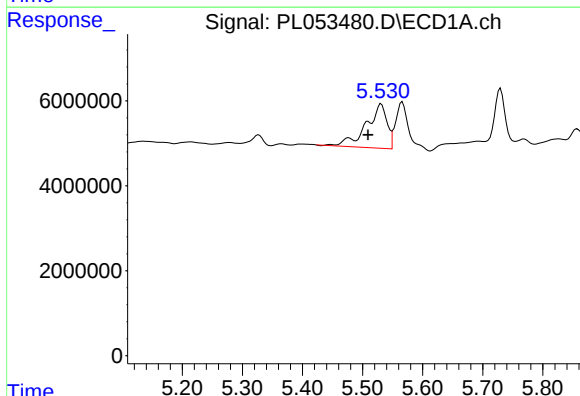
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



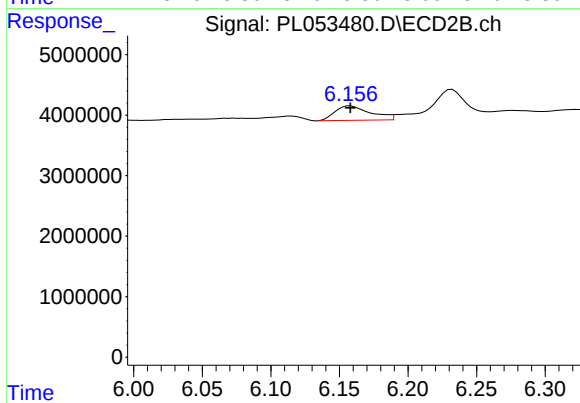
#9 Endosulfan I

R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 2748270
Conc: 1.01 ng/ml



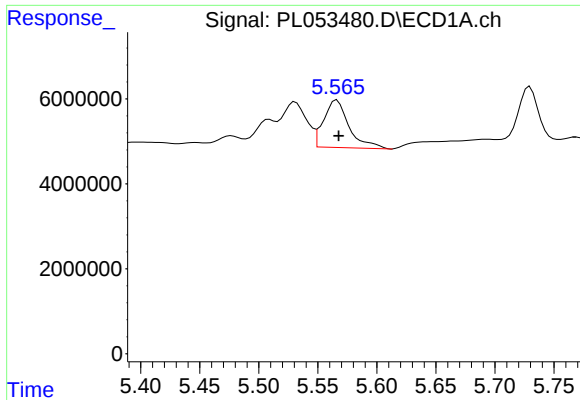
#10 gamma-Chlordane

R.T.: 5.531 min
Delta R.T.: 0.022 min
Response: 25031856
Conc: 1.83 ng/ml



#10 gamma-Chlordane

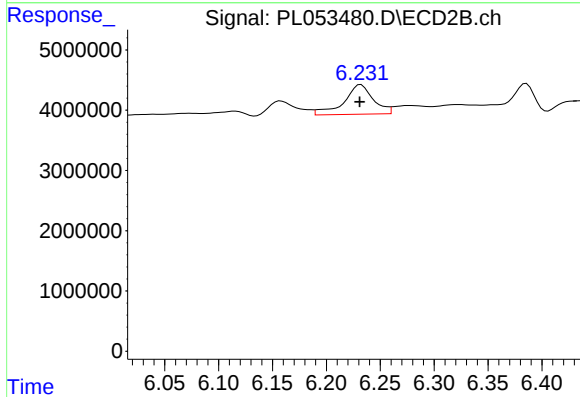
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 4329753
Conc: 1.48 ng/ml



#11 alpha-Chlordane

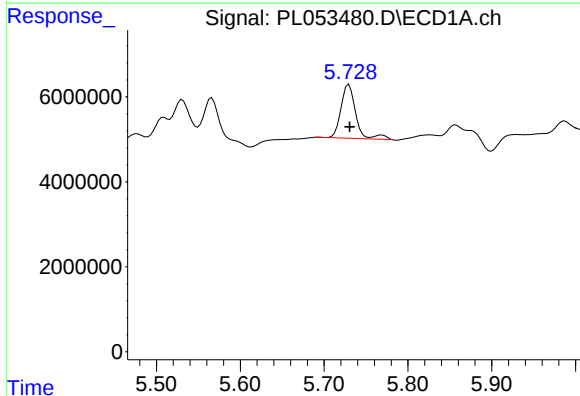
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 16711863
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



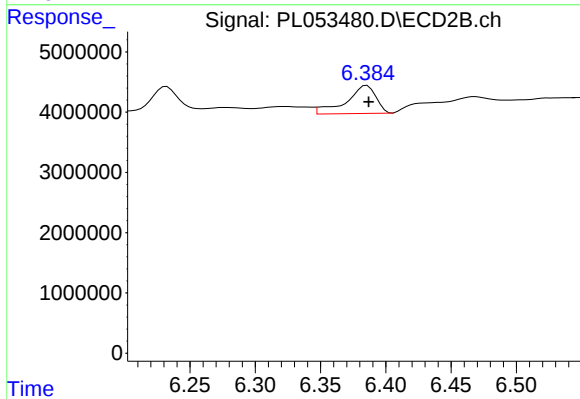
#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 9259693
Conc: 3.17 ng/ml



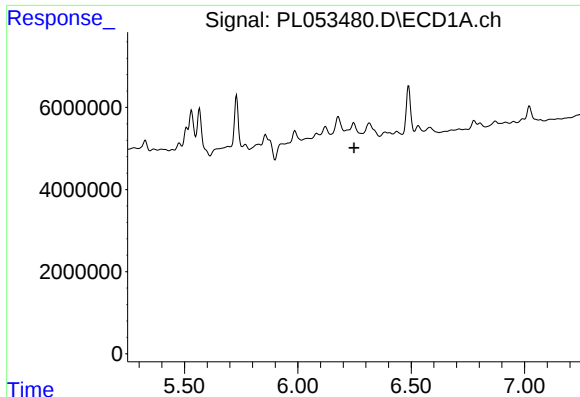
#12 4,4'-DDE

R.T.: 5.730 min
Delta R.T.: -0.001 min
Response: 15415625
Conc: 1.30 ng/ml



#12 4,4'-DDE

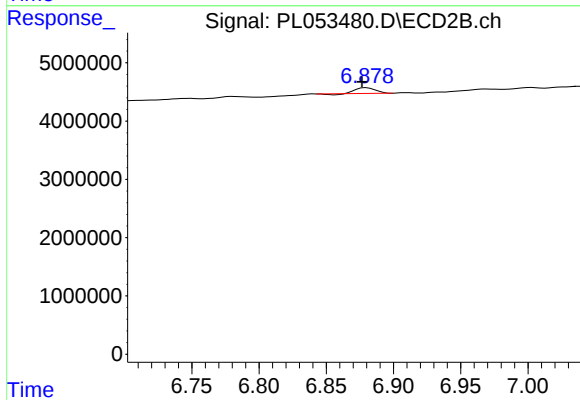
R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 7364025
Conc: 2.61 ng/ml



#16 4,4'-DDD

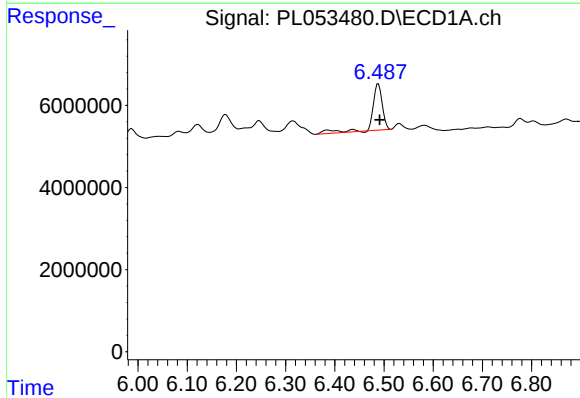
R.T.: 0.000 min
Exp R.T.: 6.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



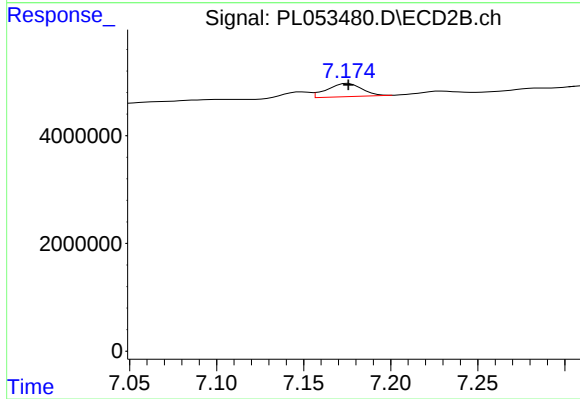
#16 4,4'-DDD

R.T.: 6.880 min
Delta R.T.: 0.003 min
Response: 946840
Conc: 0.45 ng/ml



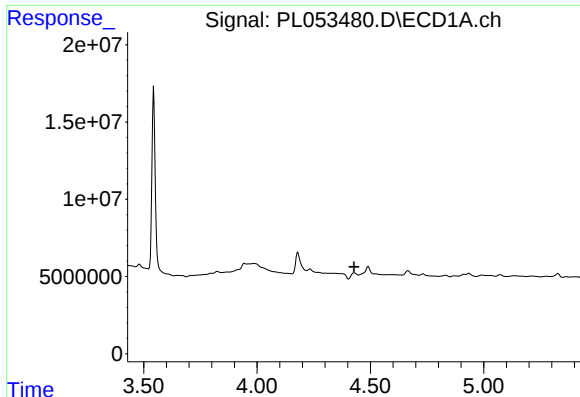
#17 4,4'-DDT

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 16061350
Conc: 1.62 ng/ml



#17 4,4'-DDT

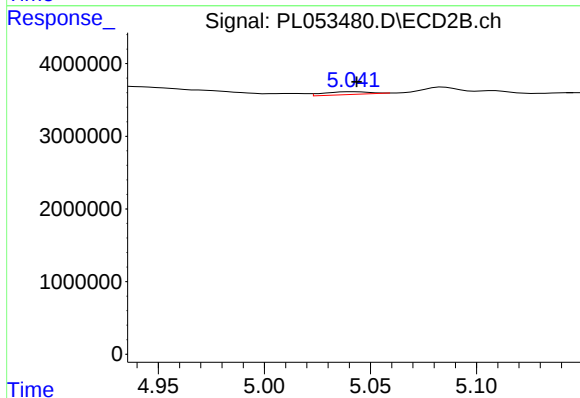
R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 3377738
Conc: 1.46 ng/ml



#23 Chlordane-1

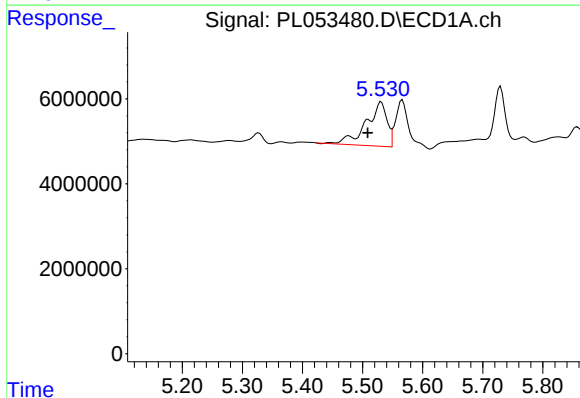
R.T.: 0.000 min
Exp R.T.: 4.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



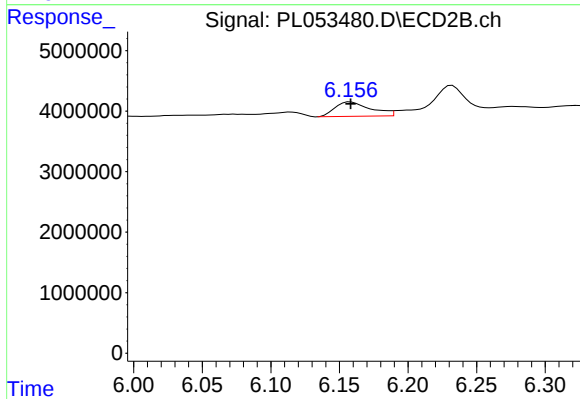
#23 Chlordane-1

R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 566832
Conc: 6.76 ng/ml



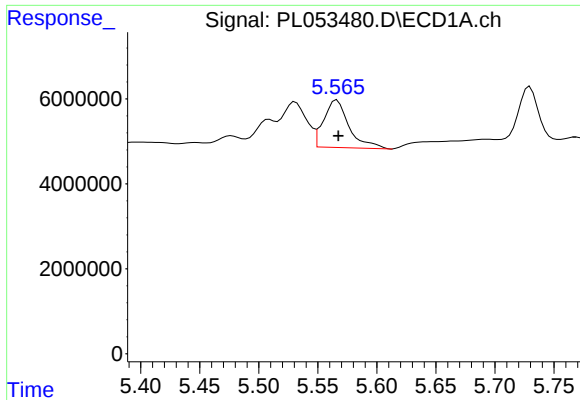
#25 Chlordane-3

R.T.: 5.531 min
Delta R.T.: 0.022 min
Response: 25031856
Conc: 21.72 ng/ml



#25 Chlordane-3

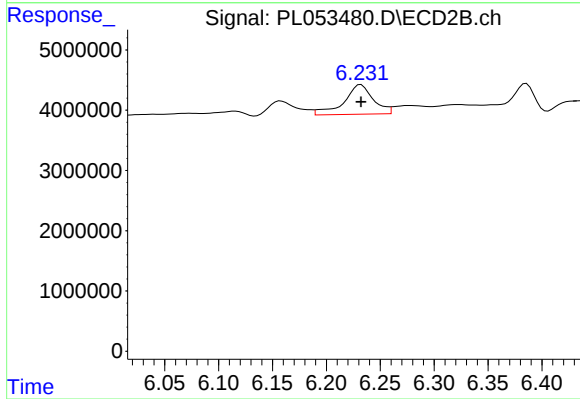
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 4329753
Conc: 11.85 ng/ml



#26 Chlordane-4

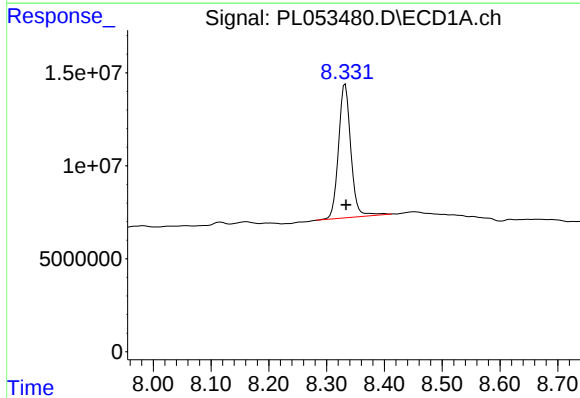
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 16711863
Conc: 17.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



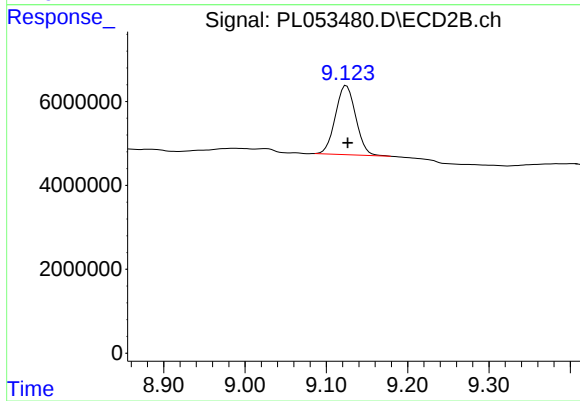
#26 Chlordane-4

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 9259693
Conc: 20.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.332 min
Delta R.T.: -0.002 min
Response: 106381292
Conc: 10.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: -0.001 min
Response: 28587270
Conc: 10.15 ng/ml