

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 23:34
 Operator : DD\AJ
 Sample : L3308-19
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 19

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:57:44 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	4.011	17555905	24449046	9.076	9.225
28)	SA Decachlor...	8.225	9.100	14459187	16376815	8.789	7.831
Target Compounds							
4)	MA Heptachlor	0.000	5.219f	0	3256728	N.D.	0.968 #
8)	B Heptachlo...	0.000	5.873f	0	5770444	N.D.	2.143 #
10)	B gamma-Chl...	5.408	6.125	1866952	8347118	1.029	2.915 #
11)	B alpha-Chl...	5.466	6.200	1693649	6796375	0.939	2.377 #
13)	MA Dieldrin	5.762	0.000	1352582	0	0.767	N.D. #
15)	B Endosulfa...	0.000	6.915f	0	1627362	N.D.	0.648 #
18)	B Endrin al...	6.444f	7.061	2534925	2598807	1.777	1.197 #
19)	B Endosulfa...	0.000	7.293	0	4328033	N.D.	1.850 #
24)	Chlordane-2	0.000	5.471	0	1410325	N.D.	12.309 #
25)	Chlordane-3	5.408	6.125	1866952	8347118	11.040	21.573 #
26)	Chlordane-4	5.466	6.200	1693649	6796375	12.139	14.682
27)	Chlordane-5	0.000	7.004	0	6382898	N.D.	82.185 #

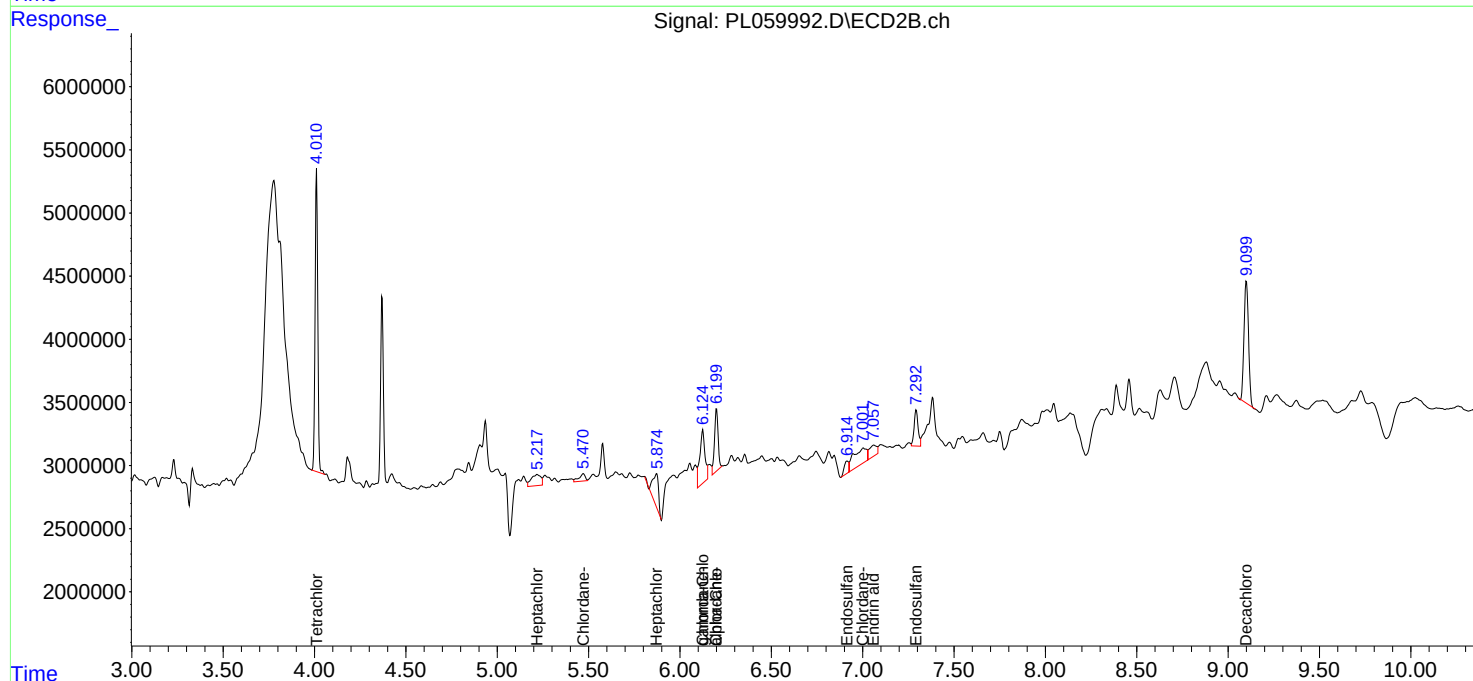
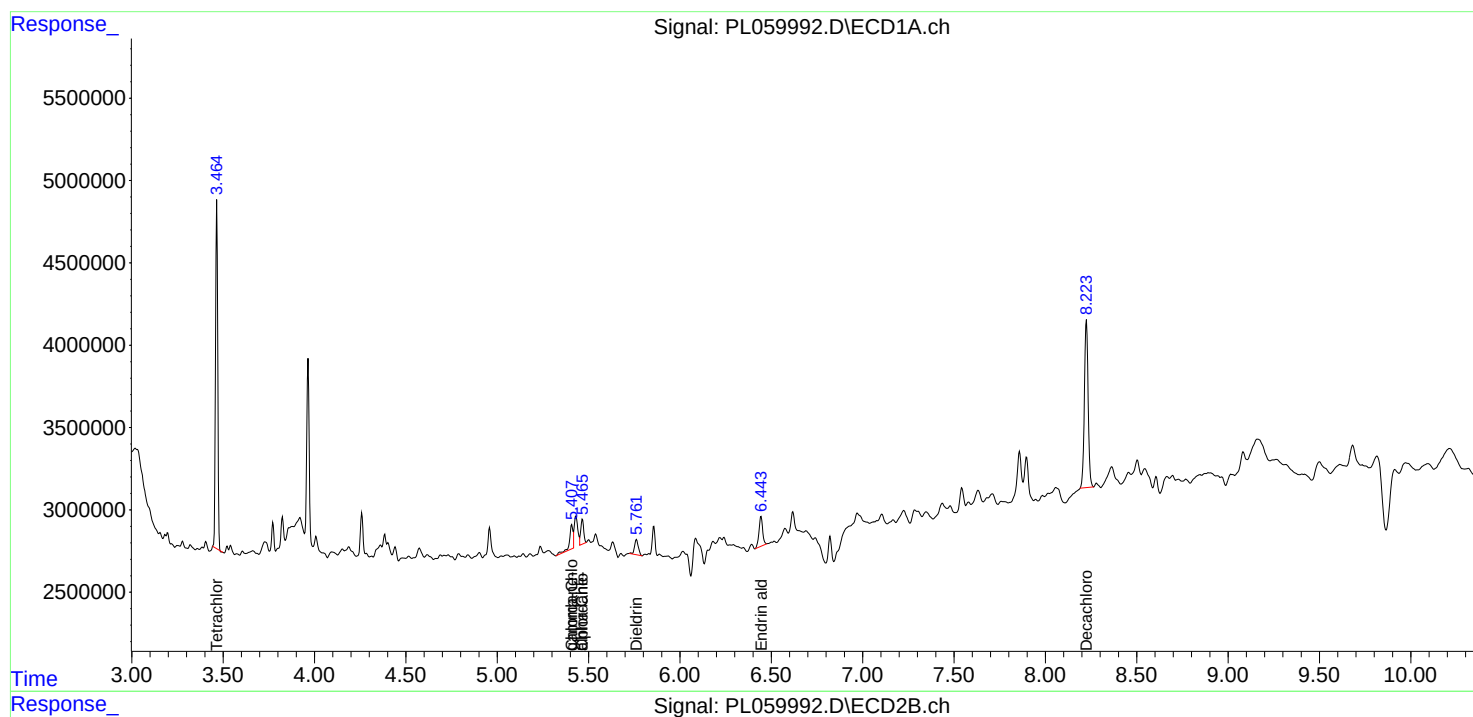
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

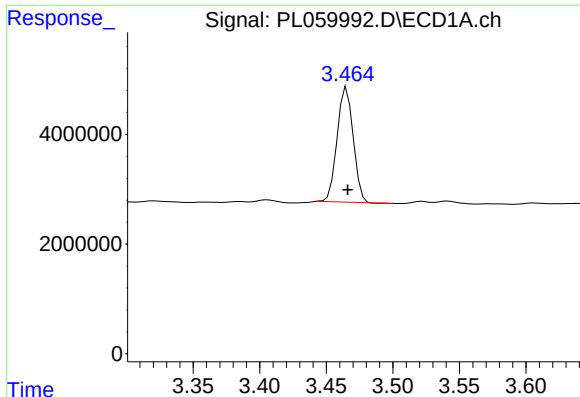
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 23:34
Operator : DD\AJ
Sample : L3308-19
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
19

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:57:44 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

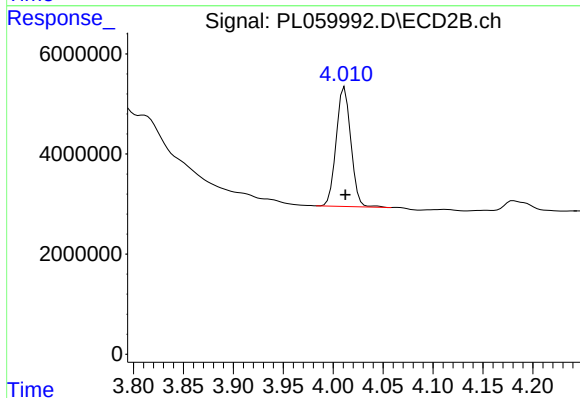




#1 Tetrachloro-m-xylene

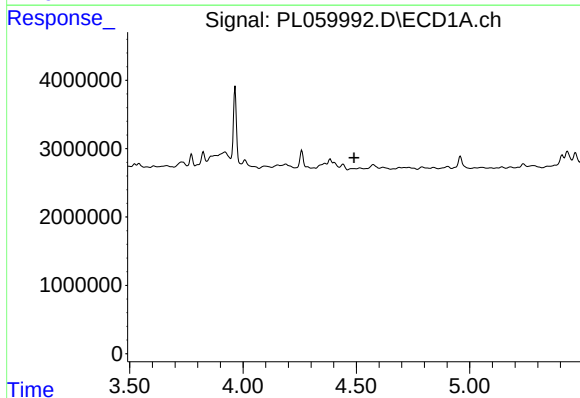
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 17555905
Conc: 9.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
19



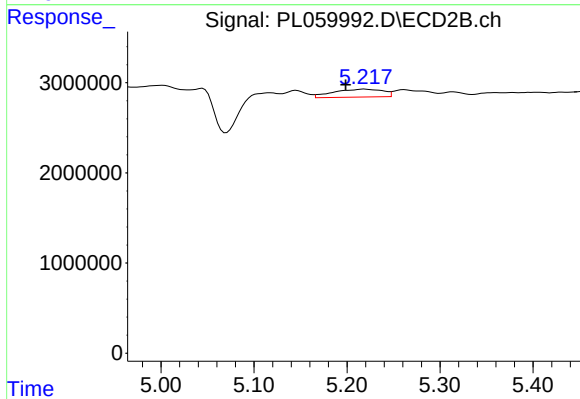
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 24449046
Conc: 9.23 ng/ml



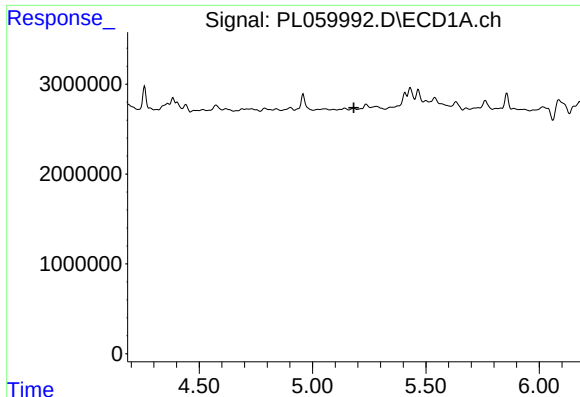
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

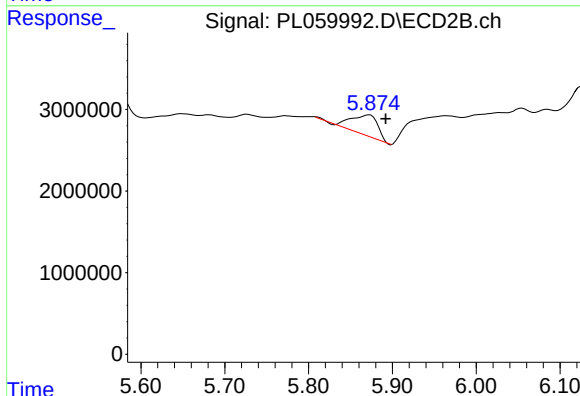
R.T.: 5.219 min
Delta R.T.: 0.020 min
Response: 3256728
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

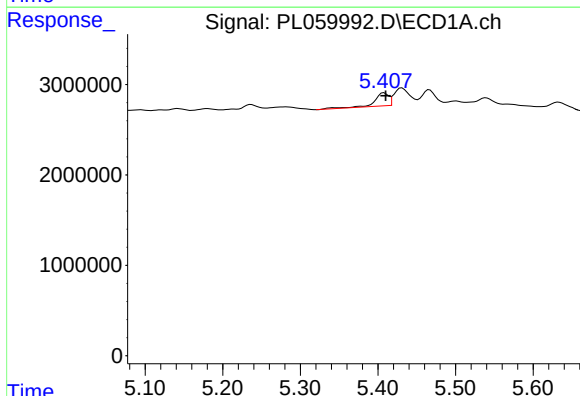
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
19



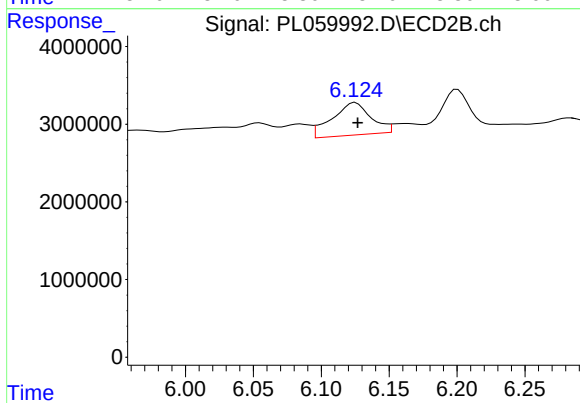
#8 Heptachlor epoxide

R.T.: 5.873 min
Delta R.T.: -0.019 min
Response: 5770444
Conc: 2.14 ng/ml



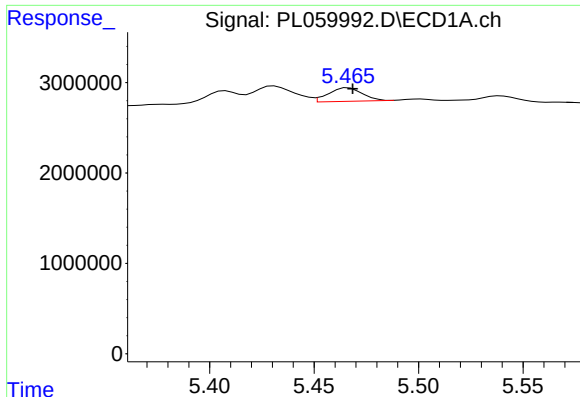
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 1866952
Conc: 1.03 ng/ml



#10 gamma-Chlordane

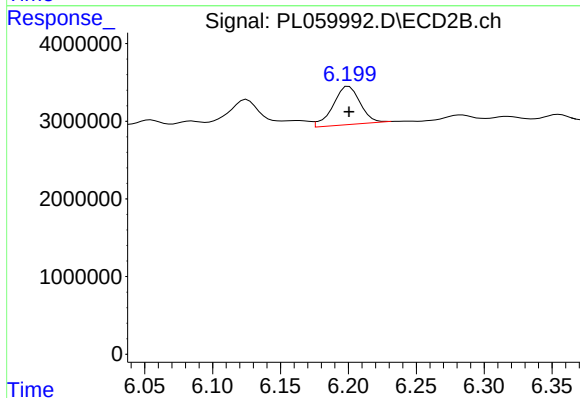
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 8347118
Conc: 2.91 ng/ml



#11 alpha-Chlordane

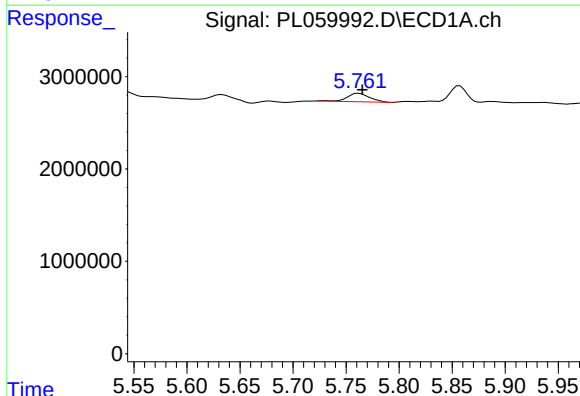
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 1693649
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
19



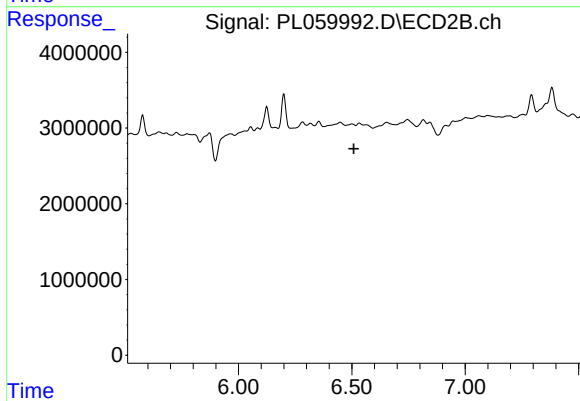
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 6796375
Conc: 2.38 ng/ml



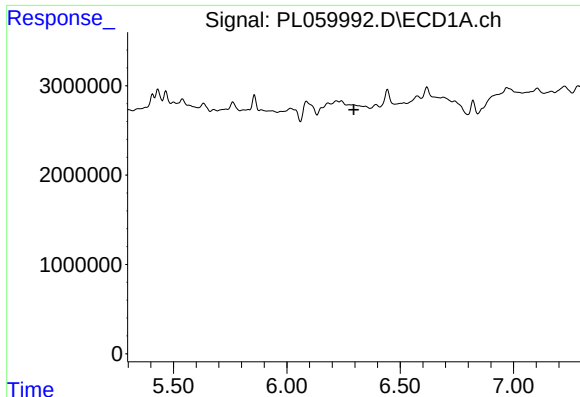
#13 Dieldrin

R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 1352582
Conc: 0.77 ng/ml



#13 Dieldrin

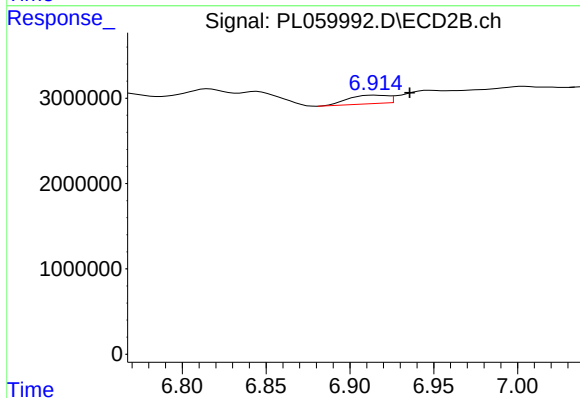
R.T.: 0.000 min
Exp R.T.: 6.508 min
Response: 0
Conc: N.D.



#15 Endosulfan II

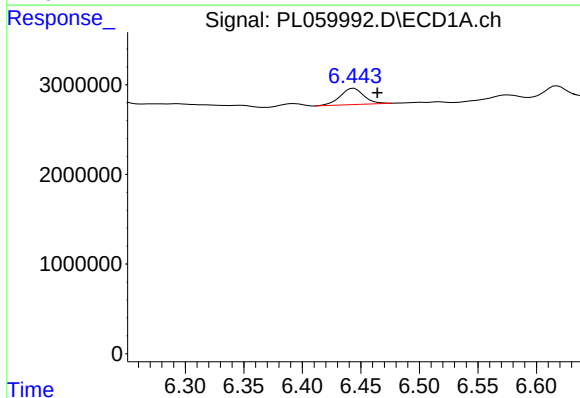
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
19



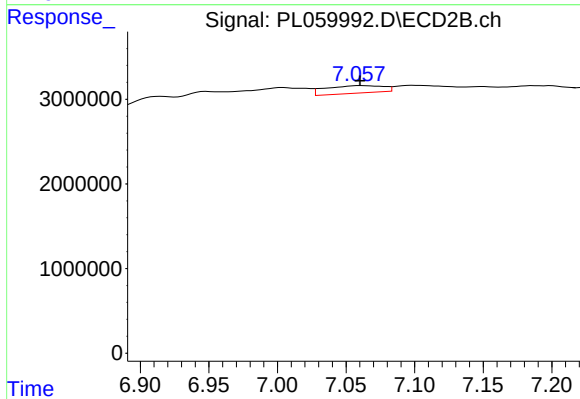
#15 Endosulfan II

R.T.: 6.915 min
Delta R.T.: -0.020 min
Response: 1627362
Conc: 0.65 ng/ml



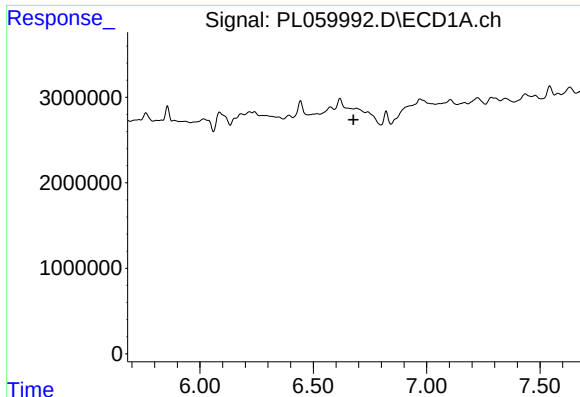
#18 Endrin aldehyde

R.T.: 6.444 min
Delta R.T.: -0.020 min
Response: 2534925
Conc: 1.78 ng/ml



#18 Endrin aldehyde

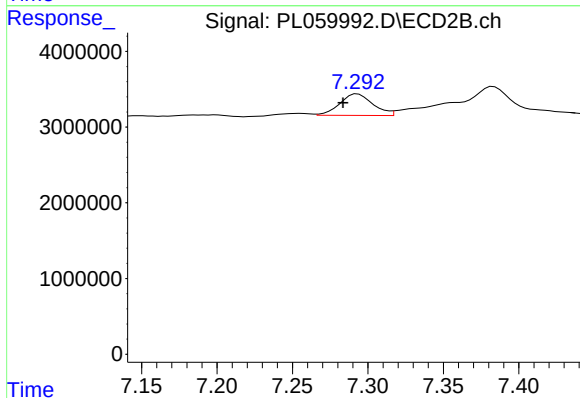
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 2598807
Conc: 1.20 ng/ml



#19 Endosulfan Sulfate

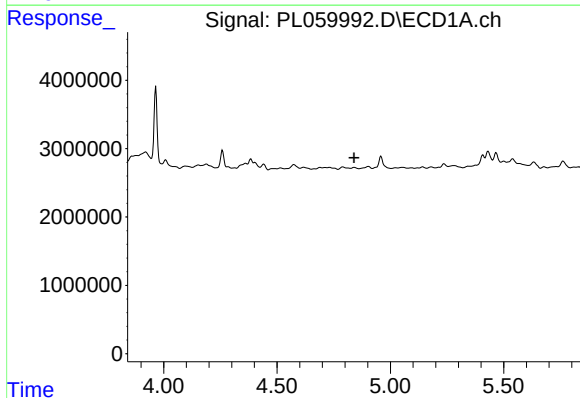
R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
19



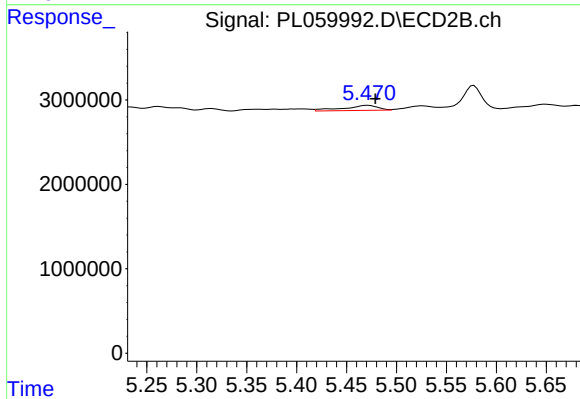
#19 Endosulfan Sulfate

R.T.: 7.293 min
Delta R.T.: 0.009 min
Response: 4328033
Conc: 1.85 ng/ml



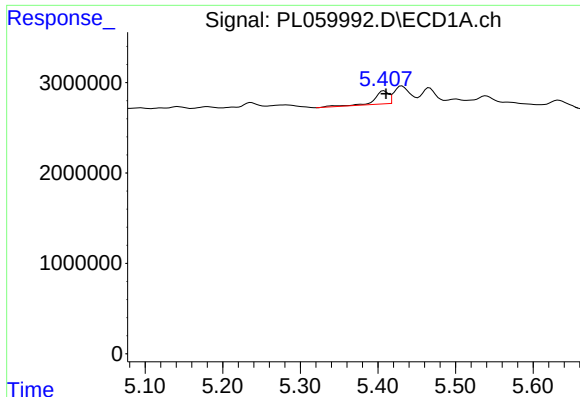
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

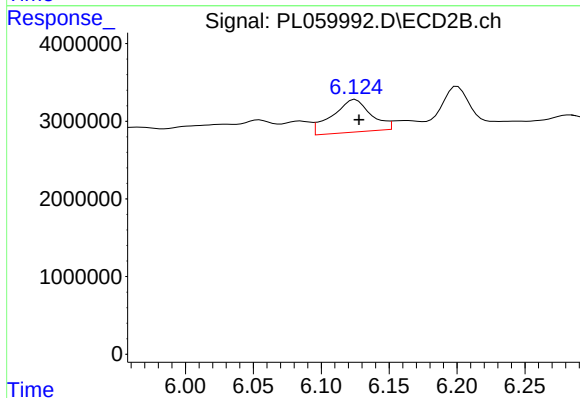
R.T.: 5.471 min
Delta R.T.: -0.008 min
Response: 1410325
Conc: 12.31 ng/ml



#25 Chlordane-3

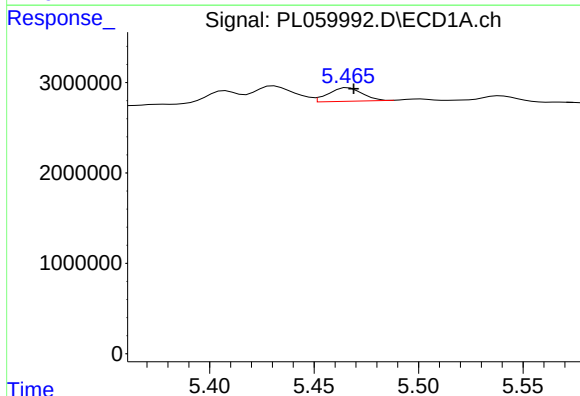
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 1866952
Conc: 11.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
19



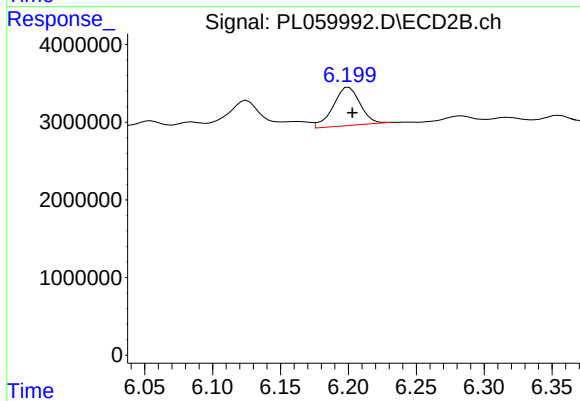
#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 8347118
Conc: 21.57 ng/ml



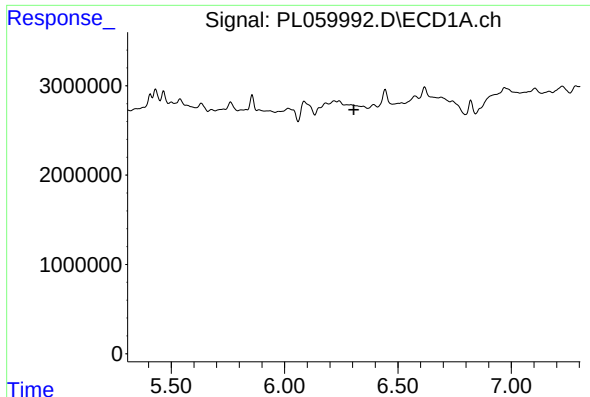
#26 Chlordane-4

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 1693649
Conc: 12.14 ng/ml



#26 Chlordane-4

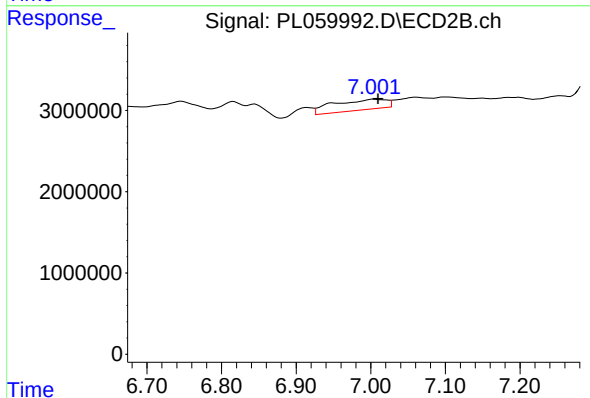
R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 6796375
Conc: 14.68 ng/ml



#27 Chlorodane-5

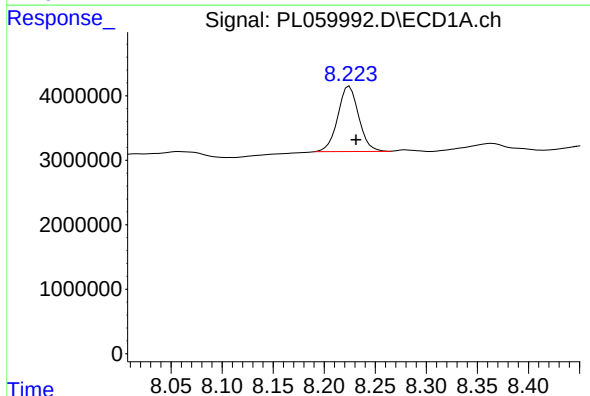
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
19



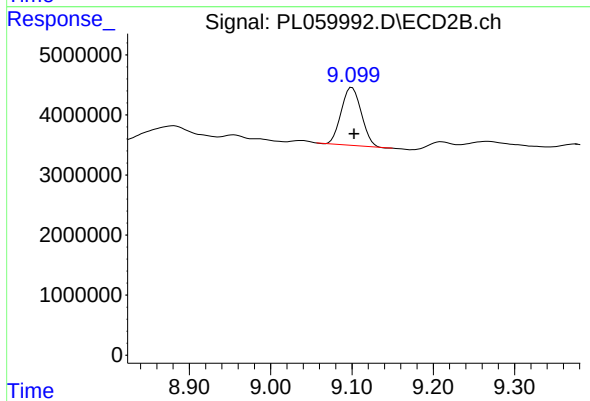
#27 Chlorodane-5

R.T.: 7.004 min
Delta R.T.: -0.006 min
Response: 6382898
Conc: 82.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.225 min
Delta R.T.: -0.007 min
Response: 14459187
Conc: 8.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.003 min
Response: 16376815
Conc: 7.83 ng/ml