

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091420\
 Data File : PL061416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2020 13:55
 Operator : DD\AJ
 Sample : L3981-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B18-4-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 16:33:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.459	4.007	40080210	66634745	23.239	21.663
28)	SA Decachlor...	8.208	9.092	34440091	44028648	20.643	18.620
Target Compounds							
3)	MA gamma-BHC...	4.183	4.662f	5610944	8894045	2.458	2.073
4)	MA Heptachlor	4.481	0.000	3188315	0	1.486	N.D. #
9)	A Endosulfan I	5.529f	0.000	35129960	0	20.419	N.D. #
10)	B gamma-Chl...	0.000	6.105f	0	29369036	N.D.	8.519 #
13)	MA Dieldrin	5.751	6.529f	-715600	6526724	N.D.	1.991
15)	B Endosulfa...	6.282	0.000	5715567	0	3.341	N.D. #
16)	A 4,4'-DDD	6.135	6.840	3246922	22806384	2.247	8.881 #
19)	B Endosulfa...	6.680f	0.000	3668579	0	2.229	N.D. #
22)	Mirex	0.000	8.211	0	3705837	N.D.	1.925 #
23)	Chlordane-1	4.330	0.000	3557105	0	67.810	N.D. #
25)	Chlordane-3	0.000	6.105f	0	29369036	N.D.	67.987 #
27)	Chlordane-5	6.282	0.000	5715567	0	101.688	N.D. #

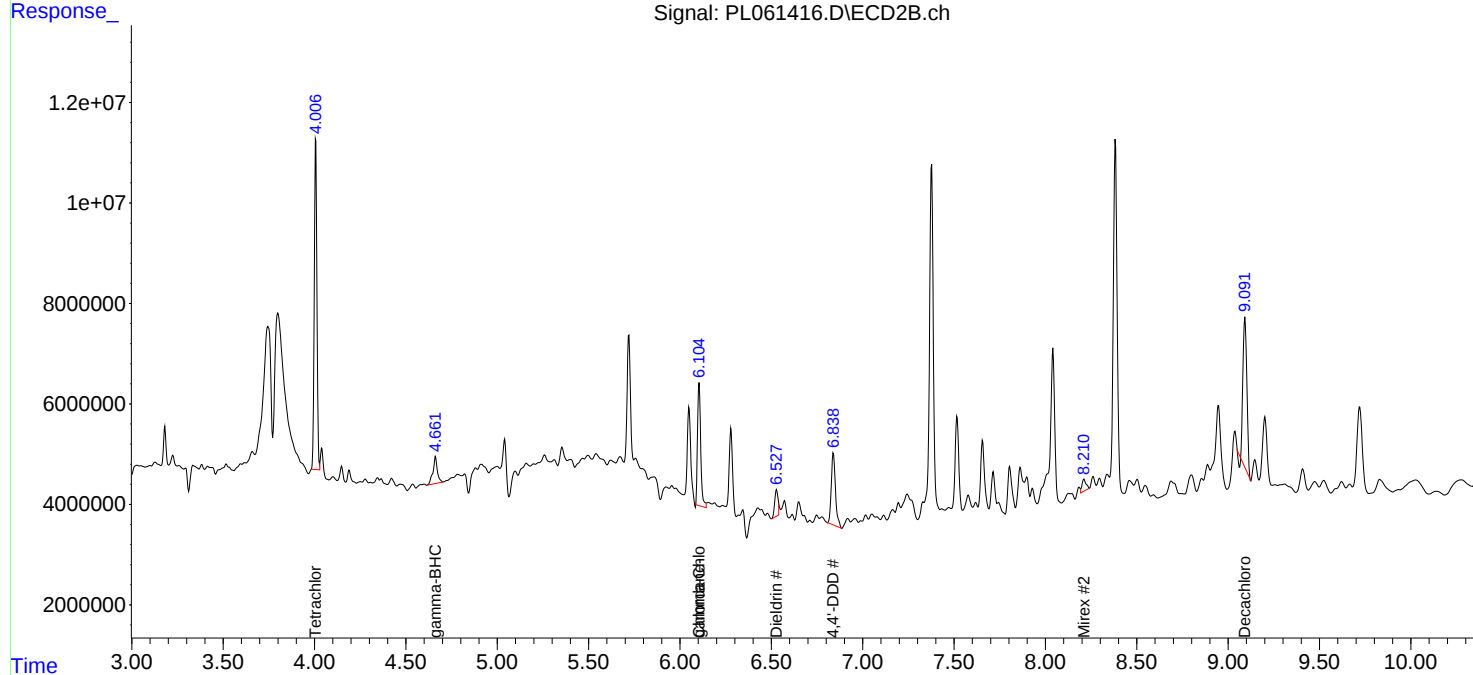
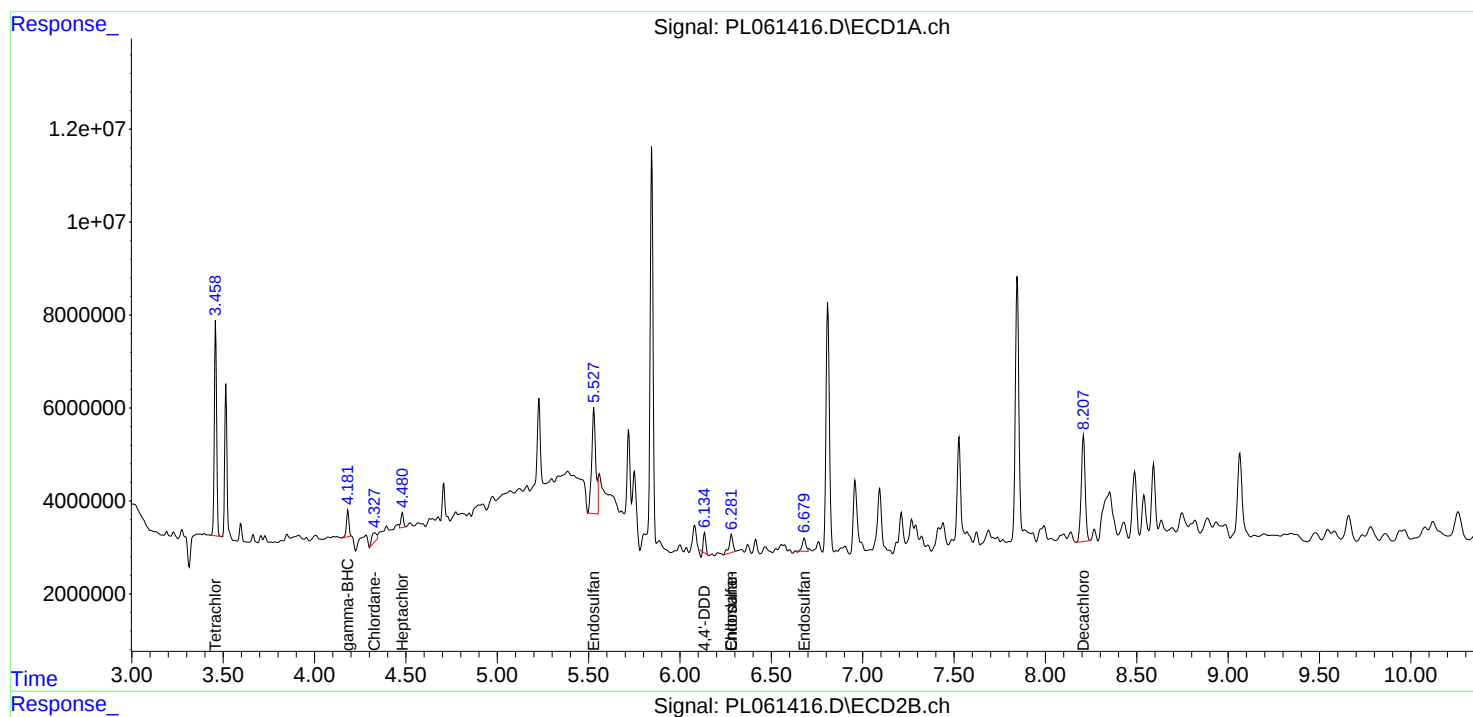
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

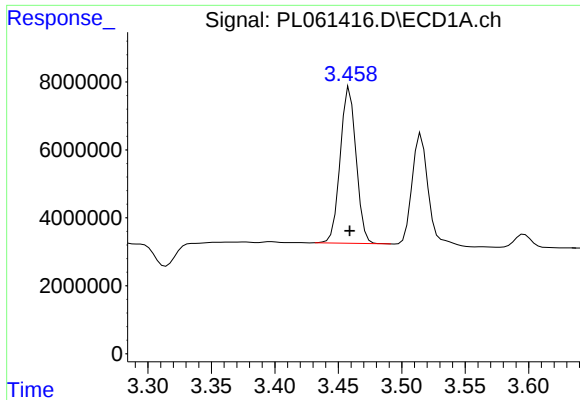
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091420\
Data File : PL061416.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2020 13:55
Operator : DD\AJ
Sample : L3981-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B18-4-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 16:33:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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

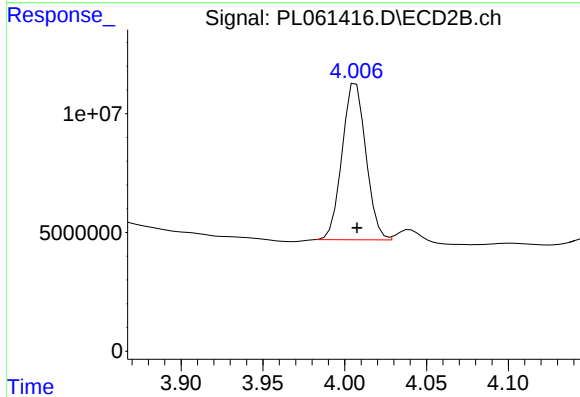




#1 Tetrachloro-m-xylene

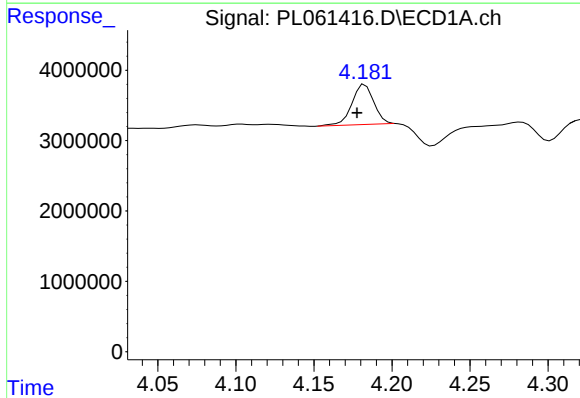
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 40080210
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
B18-4-6



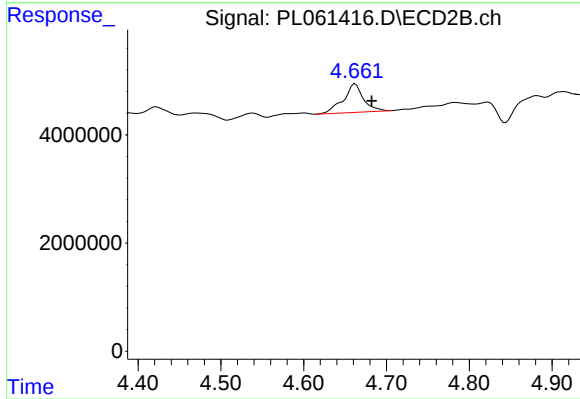
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 66634745
Conc: 21.66 ng/ml



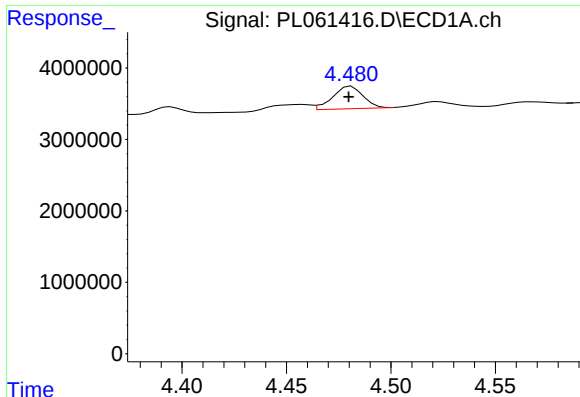
#3 gamma-BHC (Lindane)

R.T.: 4.183 min
Delta R.T.: 0.005 min
Response: 5610944
Conc: 2.46 ng/ml



#3 gamma-BHC (Lindane)

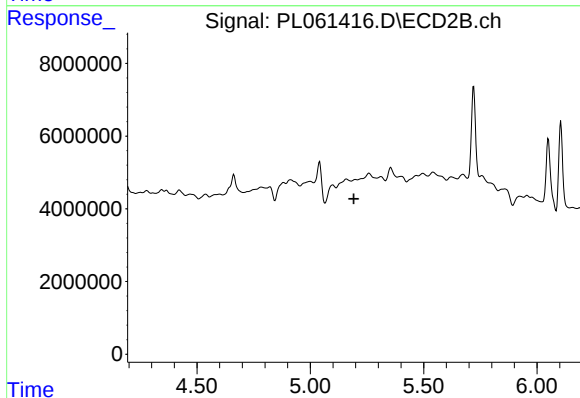
R.T.: 4.662 min
Delta R.T.: -0.020 min
Response: 8894045
Conc: 2.07 ng/ml



#4 Heptachlor

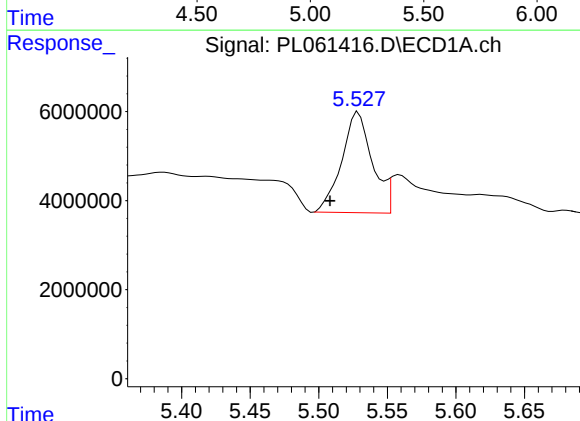
R.T.: 4.481 min
Delta R.T.: 0.001 min
Response: 3188315
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
B18-4-6



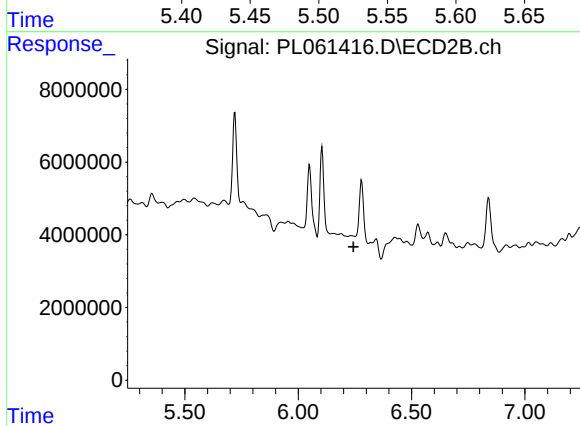
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



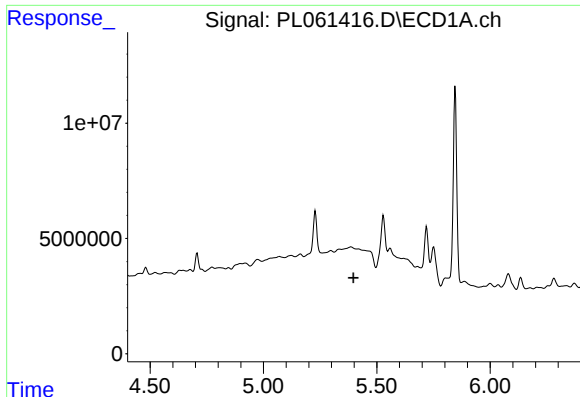
#9 Endosulfan I

R.T.: 5.529 min
Delta R.T.: 0.021 min
Response: 35129960
Conc: 20.42 ng/ml



#9 Endosulfan I

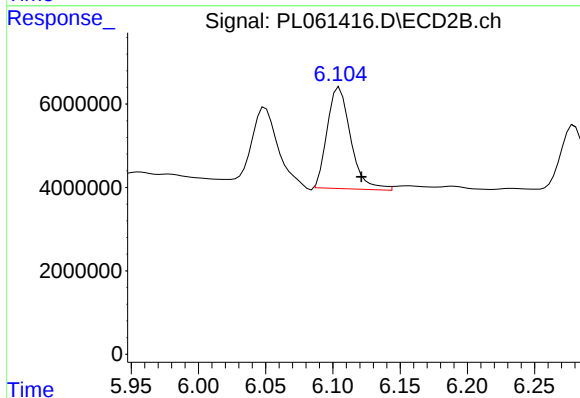
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

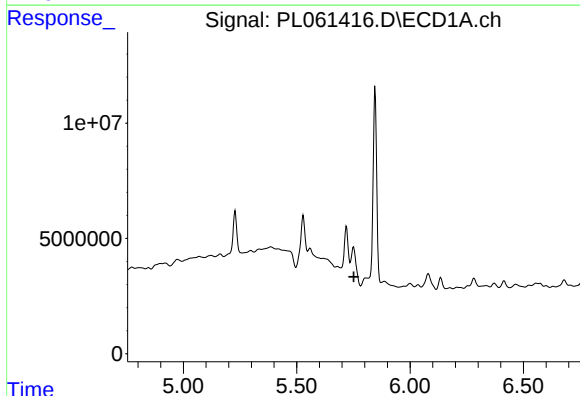
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B18-4-6



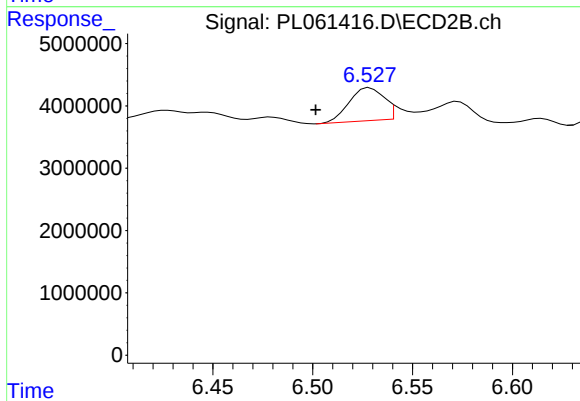
#10 gamma-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.016 min
Response: 29369036
Conc: 8.52 ng/ml



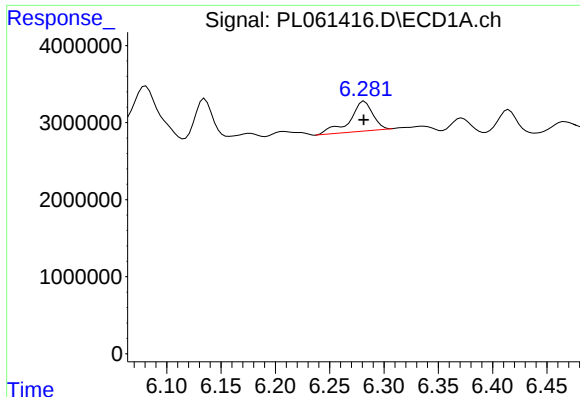
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: -715600
Conc: N.D.



#13 Dieldrin

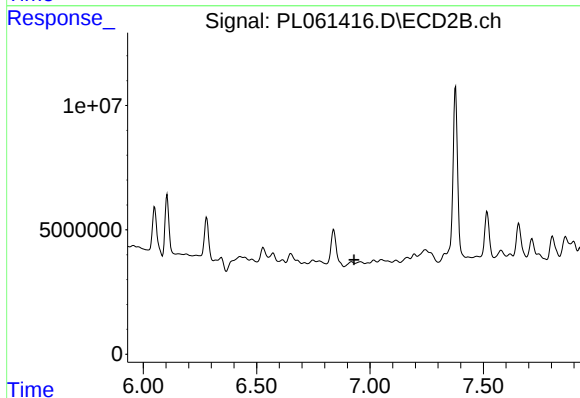
R.T.: 6.529 min
Delta R.T.: 0.027 min
Response: 6526724
Conc: 1.99 ng/ml



#15 Endosulfan II

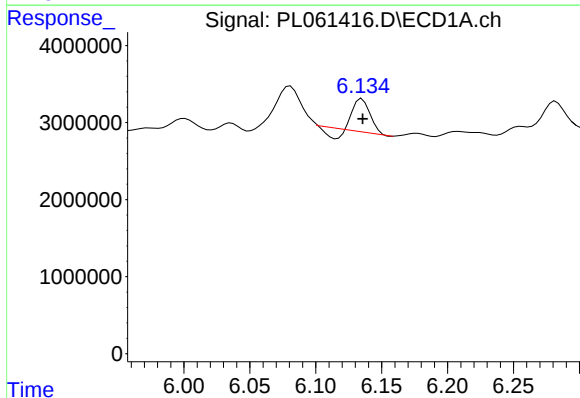
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 5715567
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
B18-4-6



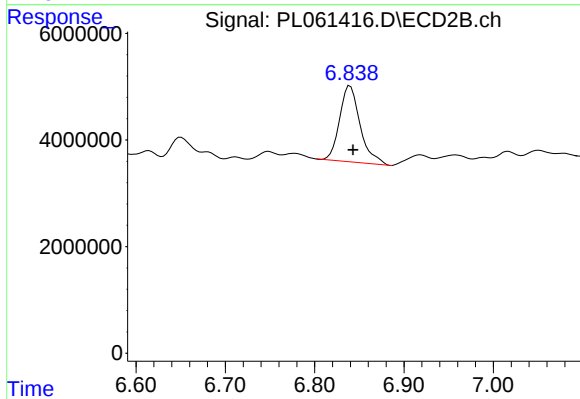
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



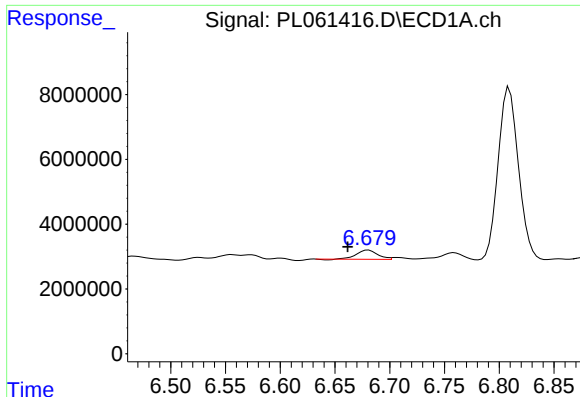
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 3246922
Conc: 2.25 ng/ml



#16 4,4'-DDD

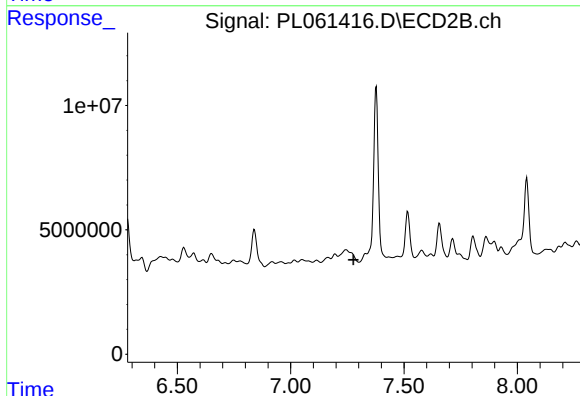
R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 22806384
Conc: 8.88 ng/ml



#19 Endosulfan Sulfate

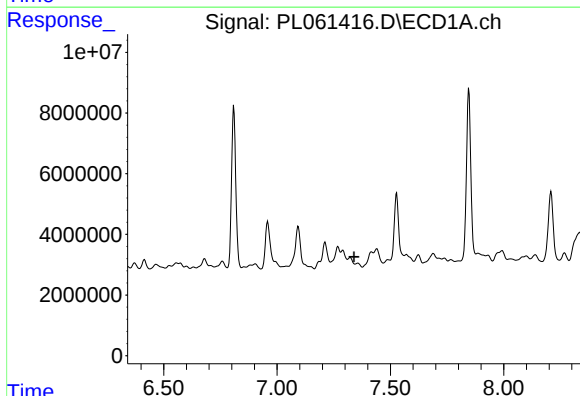
R.T.: 6.680 min
Delta R.T.: 0.019 min
Response: 3668579
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
B18-4-6



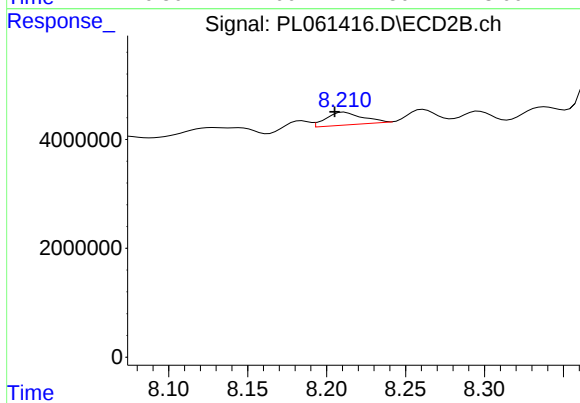
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



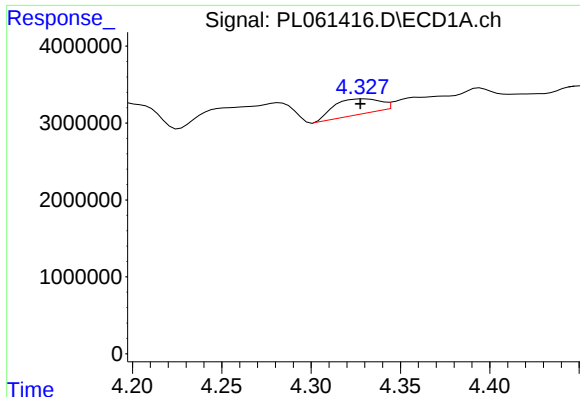
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#22 Mirex

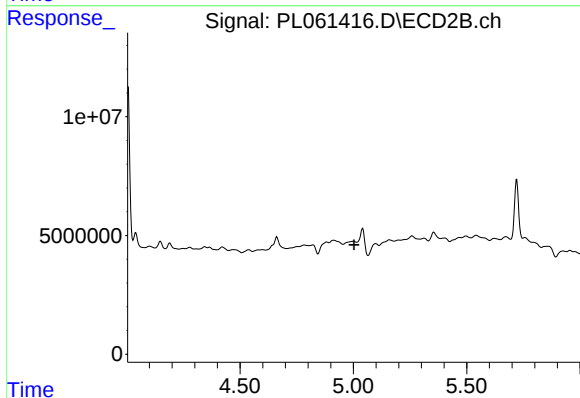
R.T.: 8.211 min
Delta R.T.: 0.006 min
Response: 3705837
Conc: 1.92 ng/ml



#23 Chlordane-1

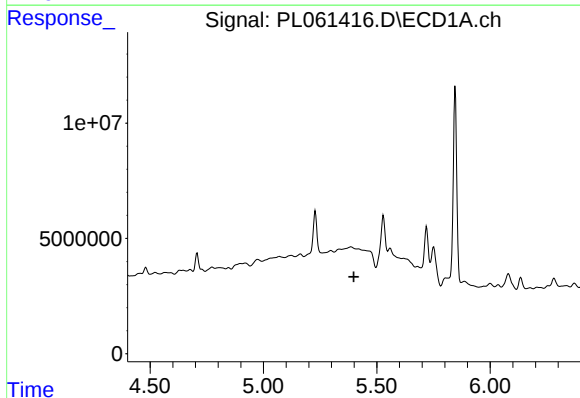
R.T.: 4.330 min
Delta R.T.: 0.002 min
Response: 3557105
Conc: 67.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
B18-4-6



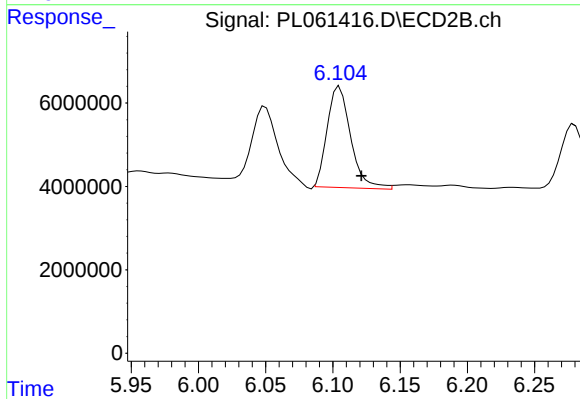
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



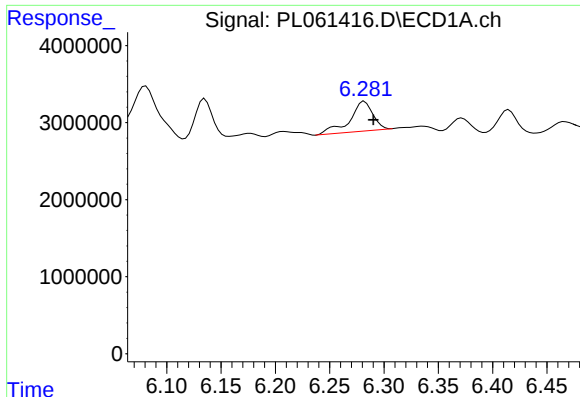
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

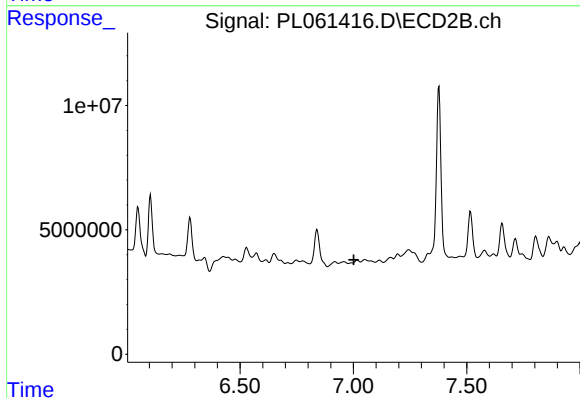
R.T.: 6.105 min
Delta R.T.: -0.016 min
Response: 29369036
Conc: 67.99 ng/ml



#27 Chlordane-5

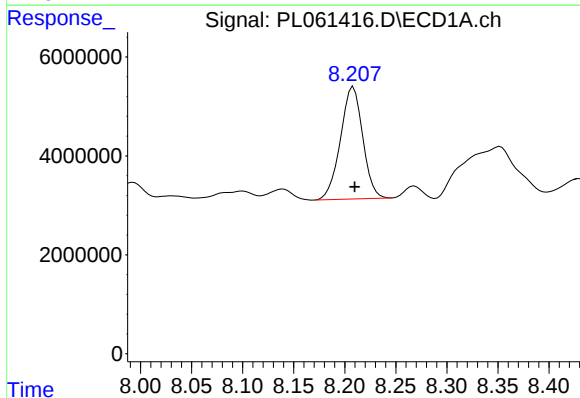
R.T.: 6.282 min
Delta R.T.: -0.008 min
Response: 5715567
Conc: 101.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
B18-4-6



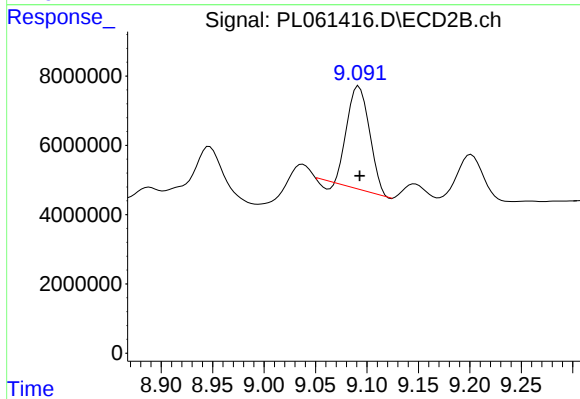
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.001 min
Response: 34440091
Conc: 20.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 44028648
Conc: 18.62 ng/ml