

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062420\
 Data File : PL059468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2020 16:31
 Operator : AJ\MA
 Sample : PB129749BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB129749BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 18:41:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 22 14:09:48 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.517	4.071	39771535	58514108	22.131	22.671
28)	SA Decachlor...	8.290	9.184	38073289	51582302	22.359	22.529
Target Compounds							
2)	A alpha-BHC	3.966	0.000	939198	0	0.364	N.D. #
4)	MA Heptachlor	0.000	5.262	0	1229035	N.D.	0.379 #
5)	MB Aldrin	0.000	5.562	0	66818	N.D.	0.022 #
7)	B delta-BHC	0.000	5.110f	0	3039126	N.D.	1.092 #
8)	B Heptachlo...	0.000	5.931f	0	1880496	N.D.	0.749 #
9)	A Endosulfan I	5.606f	0.000	200337	0	0.136	N.D. #
15)	B Endosulfa...	0.000	7.008	0	1332092	N.D.	0.525 #
17)	MA 4,4'-DDT	6.438	0.000	577434	0	0.438	N.D. #
18)	B Endrin al...	6.525	7.106f	264670	219025	0.200	0.100 #
19)	B Endosulfa...	0.000	7.373f	0	234570	N.D.	0.097 #
21)	B Endrin ke...	7.246f	0.000	26729	0	0.015	N.D. #
23)	Chlordane-1	4.423f	5.056f	718206	1017105	12.621	10.064
24)	Chlordane-2	0.000	5.562f	0	66818	N.D.	0.609 #
27)	Chlordane-5	0.000	7.082	0	83007	N.D.	0.959 #

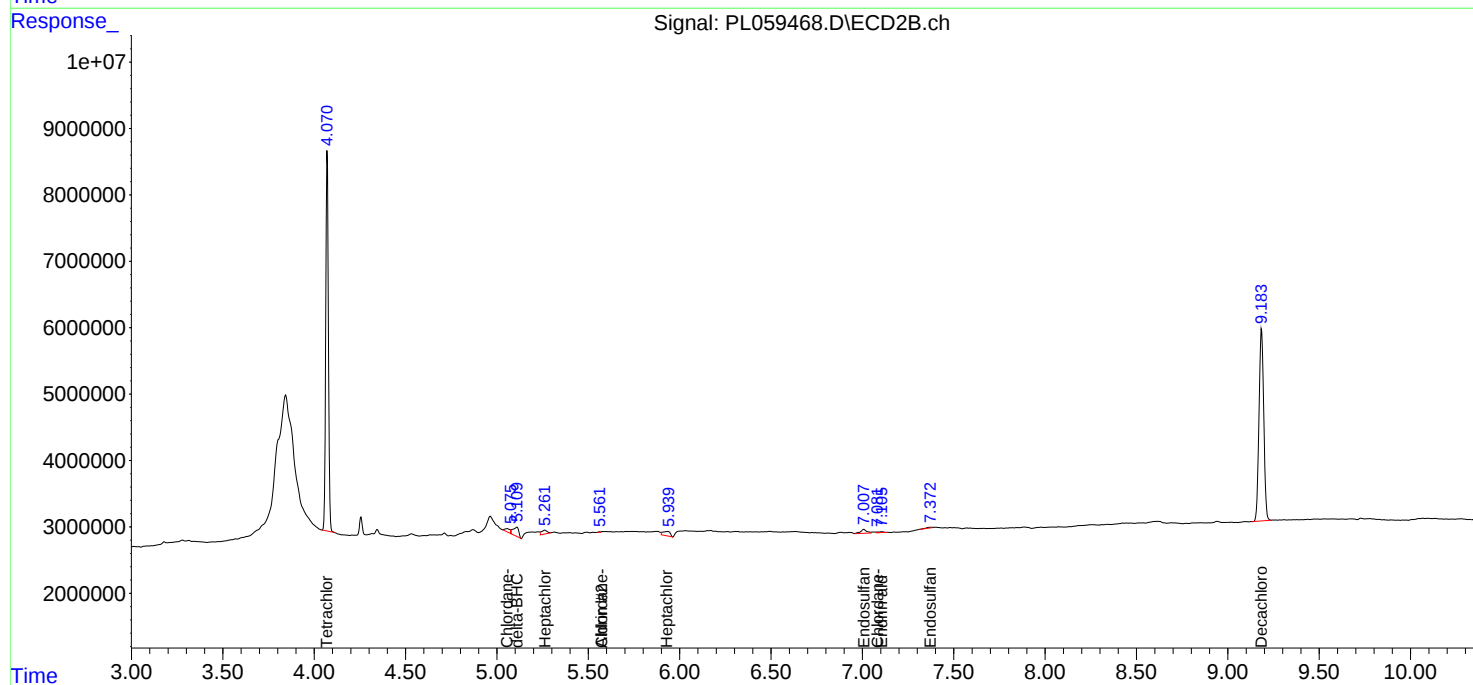
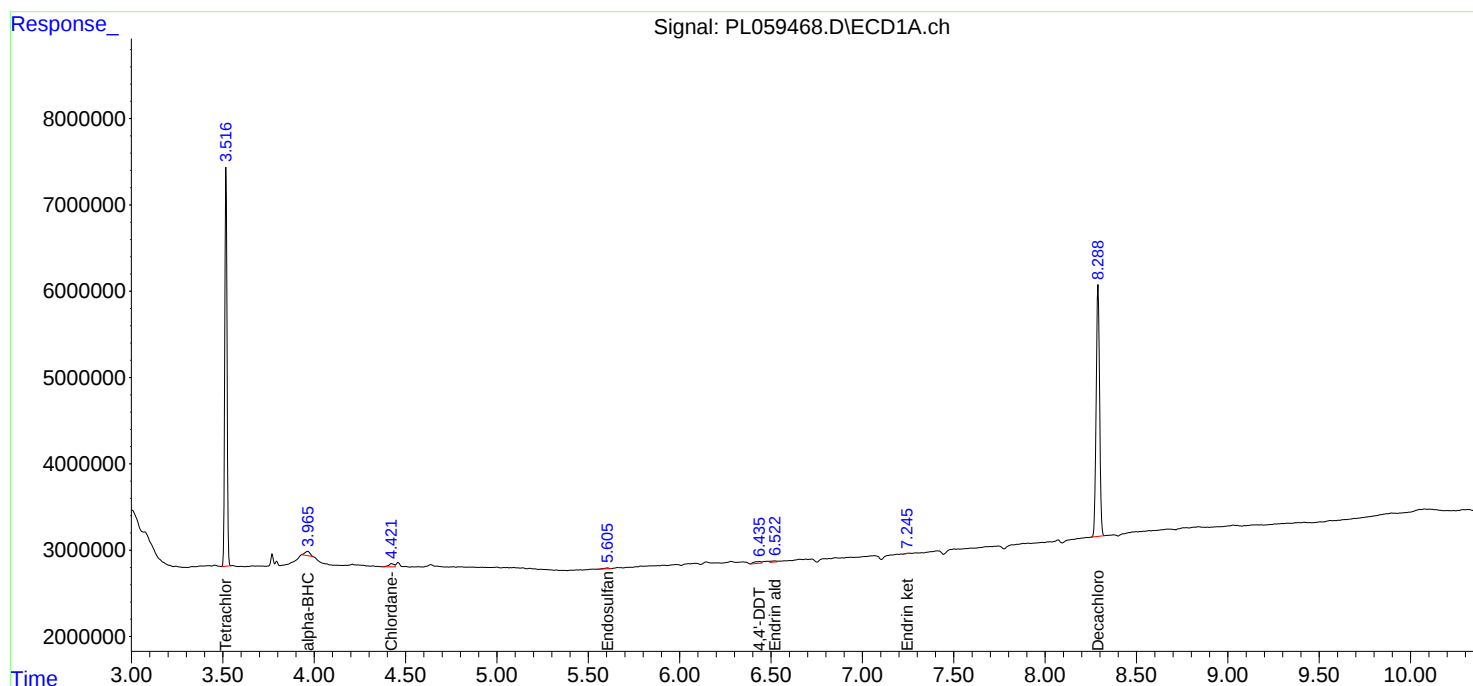
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

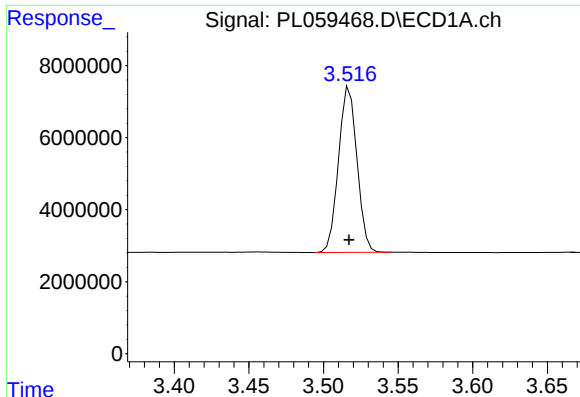
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062420\
Data File : PL059468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2020 16:31
Operator : AJ\MA
Sample : PB129749BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB129749BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 18:41:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062220.M
Quant Title : GC Extractables
QLast Update : Mon Jun 22 14:09:48 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

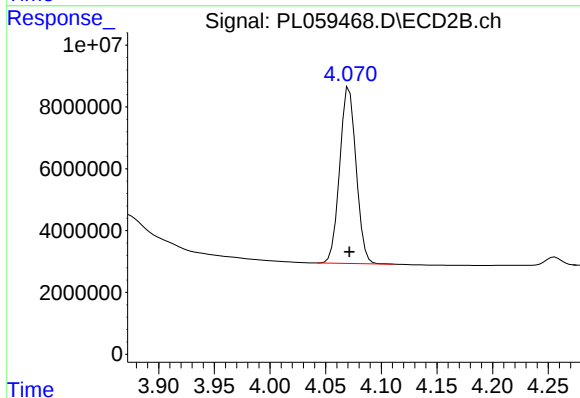




#1 Tetrachloro-m-xylene

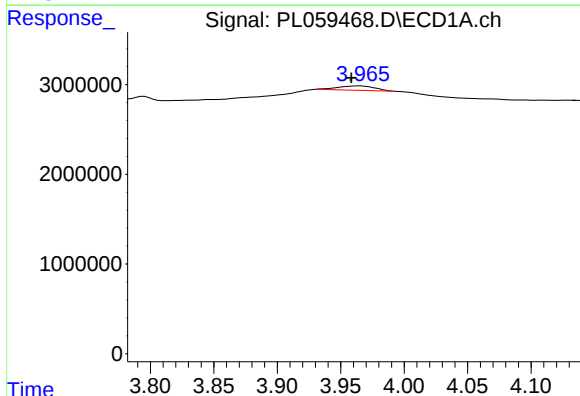
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 39771535
Conc: 22.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129749BL



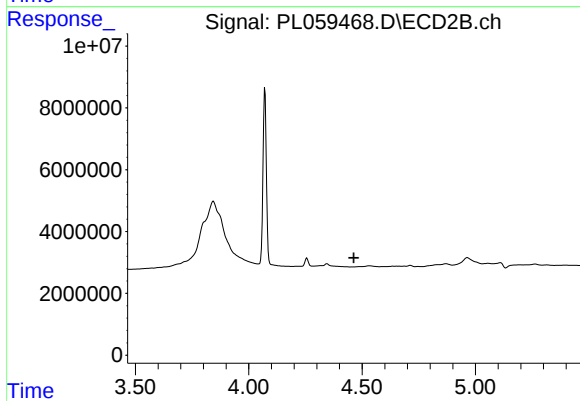
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 58514108
Conc: 22.67 ng/ml



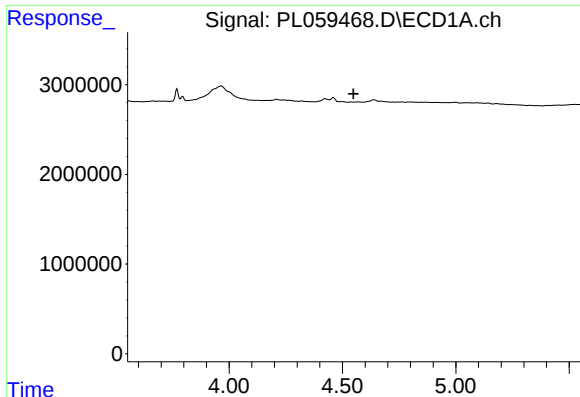
#2 alpha-BHC

R.T.: 3.966 min
Delta R.T.: 0.008 min
Response: 939198
Conc: 0.36 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129749BL

#4 Heptachlor

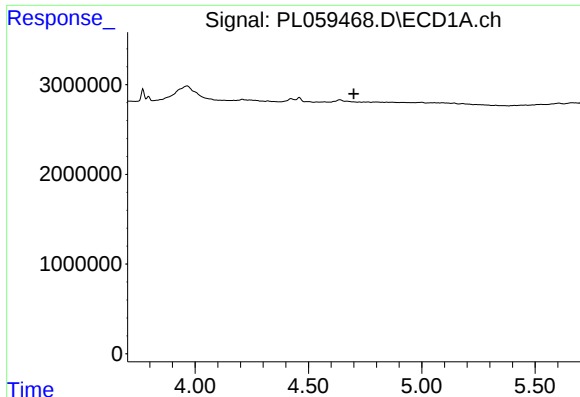
R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 1229035
Conc: 0.38 ng/ml

#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.

#5 Aldrin

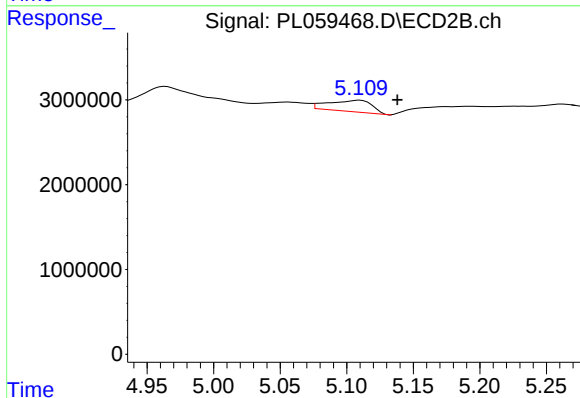
R.T.: 5.562 min
Delta R.T.: -0.010 min
Response: 66818
Conc: 0.02 ng/ml



#7 delta-BHC

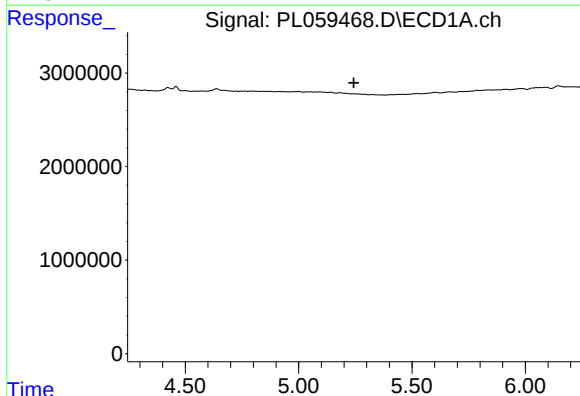
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129749BL



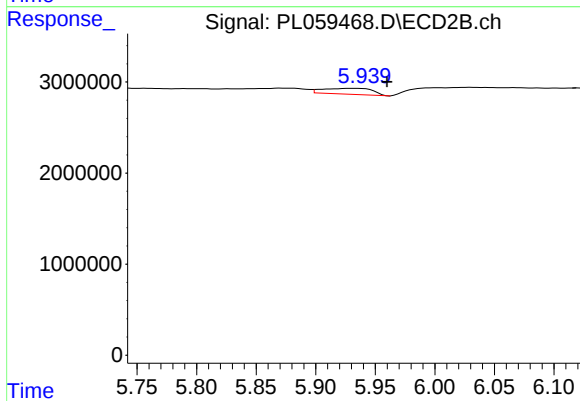
#7 delta-BHC

R.T.: 5.110 min
Delta R.T.: -0.028 min
Response: 3039126
Conc: 1.09 ng/ml



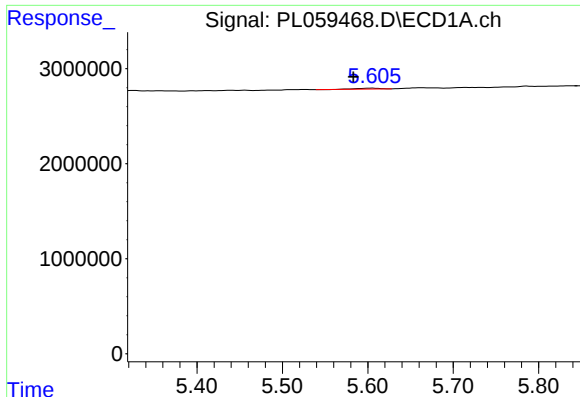
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

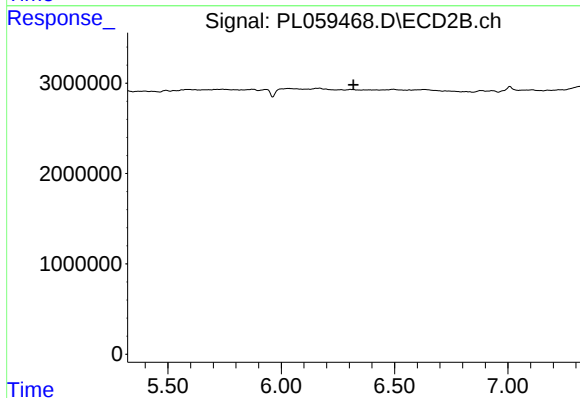
R.T.: 5.931 min
Delta R.T.: -0.028 min
Response: 1880496
Conc: 0.75 ng/ml



#9 Endosulfan I

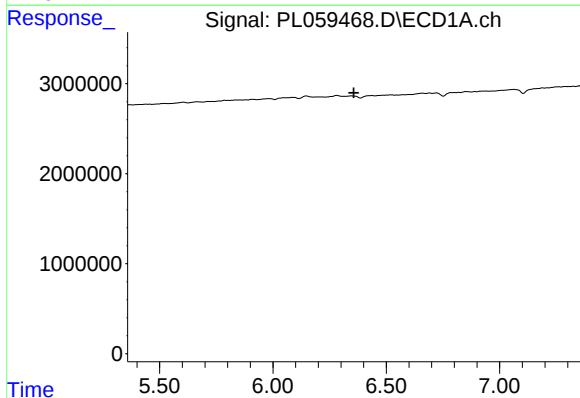
R.T.: 5.606 min
Delta R.T.: 0.023 min
Response: 200337
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129749BL



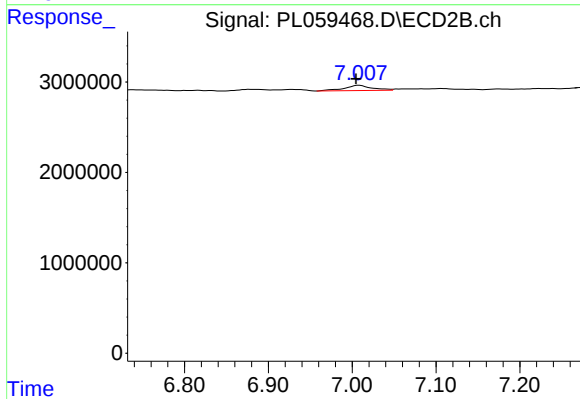
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



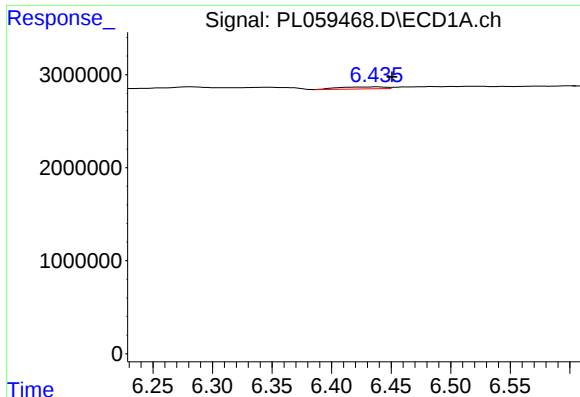
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#15 Endosulfan II

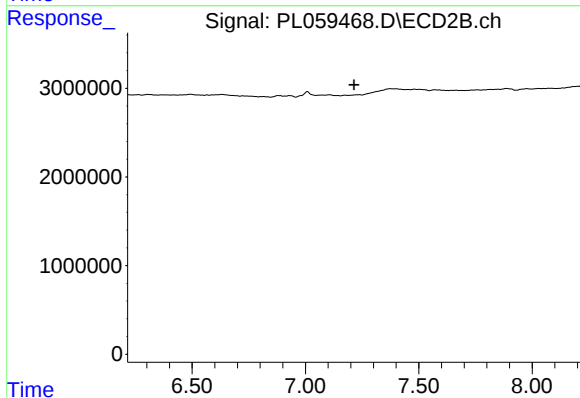
R.T.: 7.008 min
Delta R.T.: 0.004 min
Response: 1332092
Conc: 0.53 ng/ml



#17 4,4'-DDT

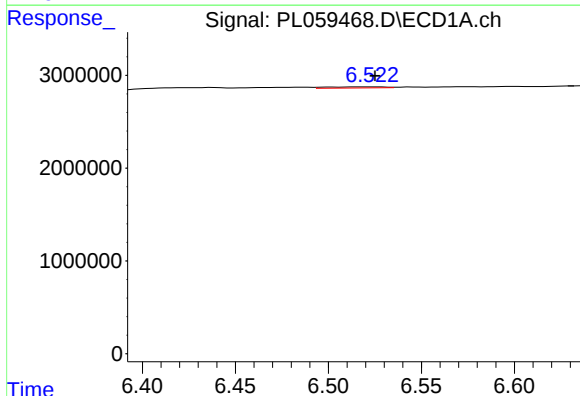
R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: 577434
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129749BL



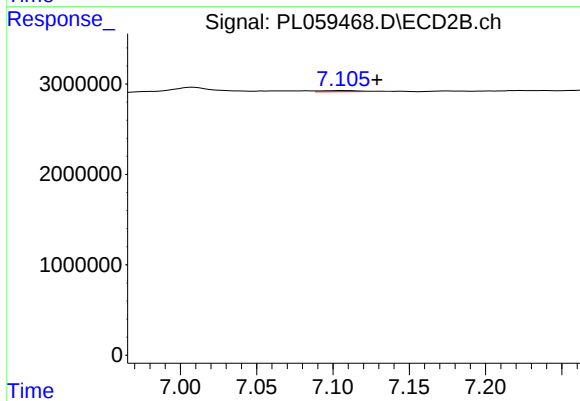
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



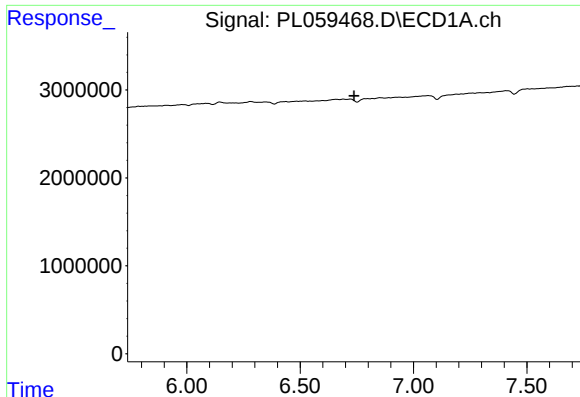
#18 Endrin aldehyde

R.T.: 6.525 min
Delta R.T.: 0.000 min
Response: 264670
Conc: 0.20 ng/ml



#18 Endrin aldehyde

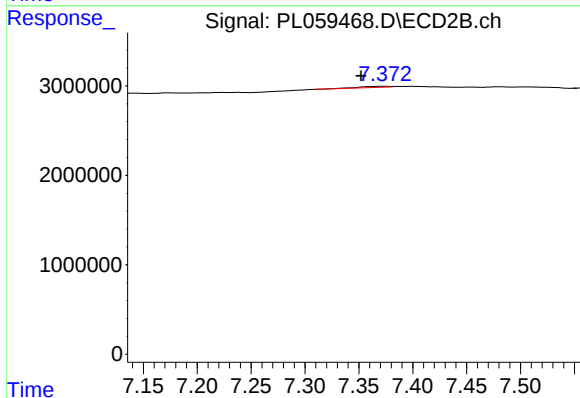
R.T.: 7.106 min
Delta R.T.: -0.022 min
Response: 219025
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

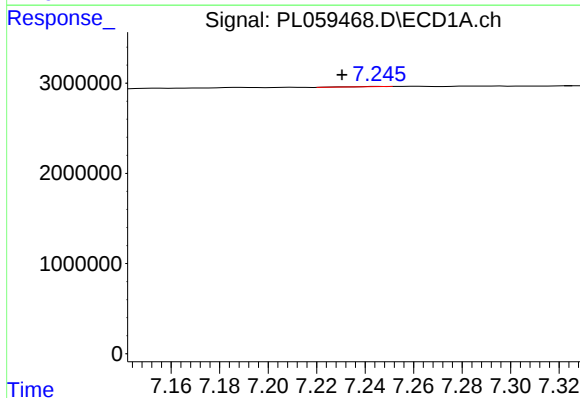
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129749BL



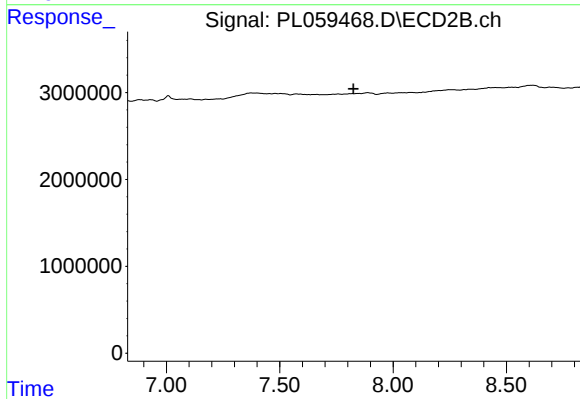
#19 Endosulfan Sulfate

R.T.: 7.373 min
Delta R.T.: 0.021 min
Response: 234570
Conc: 0.10 ng/ml



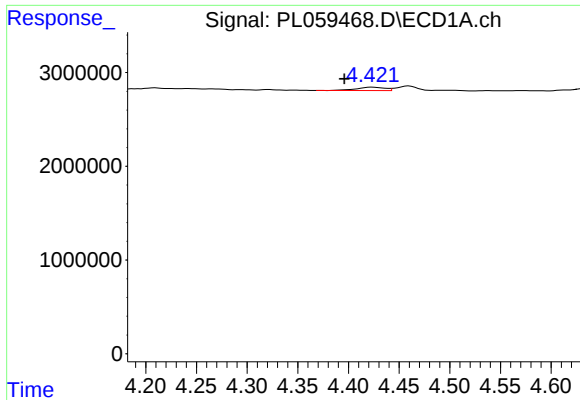
#21 Endrin ketone

R.T.: 7.246 min
Delta R.T.: 0.016 min
Response: 26729
Conc: 0.02 ng/ml



#21 Endrin ketone

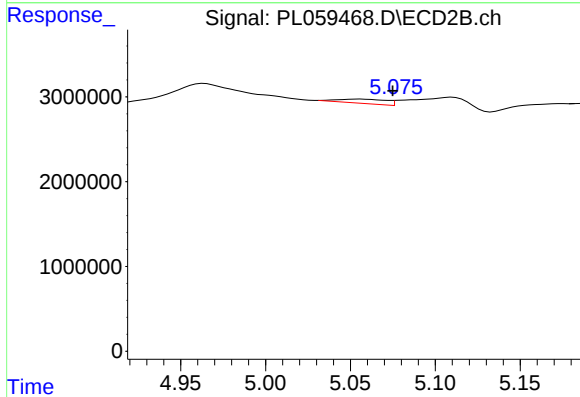
R.T.: 0.000 min
Exp R.T.: 7.826 min
Response: 0
Conc: N.D.



#23 Chlordane-1

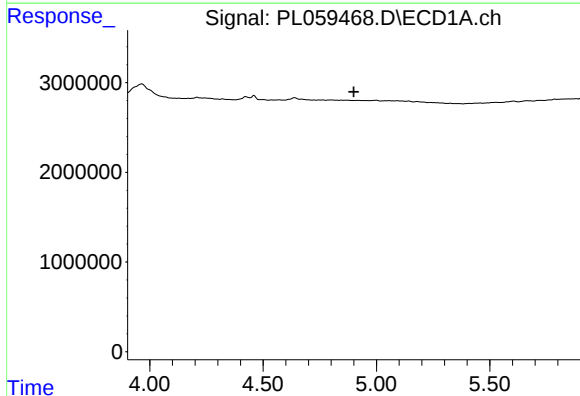
R.T.: 4.423 min
Delta R.T.: 0.027 min
Response: 718206
Conc: 12.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB129749BL



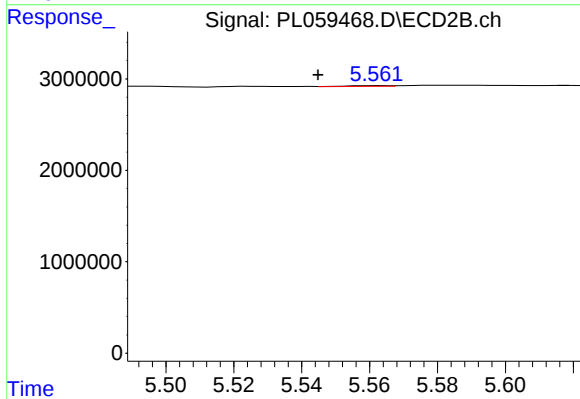
#23 Chlordane-1

R.T.: 5.056 min
Delta R.T.: -0.019 min
Response: 1017105
Conc: 10.06 ng/ml



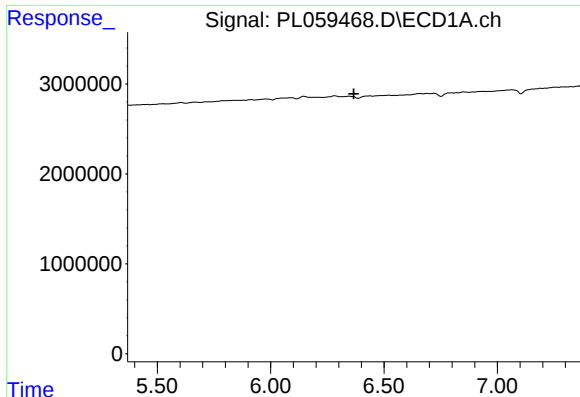
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.



#24 Chlordane-2

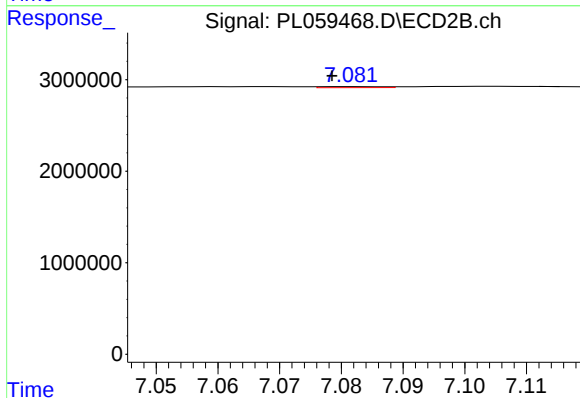
R.T.: 5.562 min
Delta R.T.: 0.018 min
Response: 66818
Conc: 0.61 ng/ml



#27 Chlorodane-5

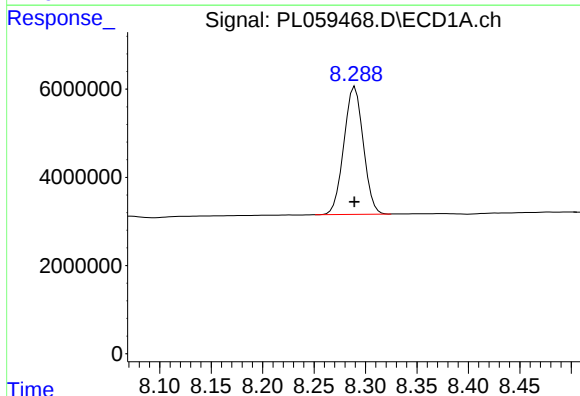
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB129749BL



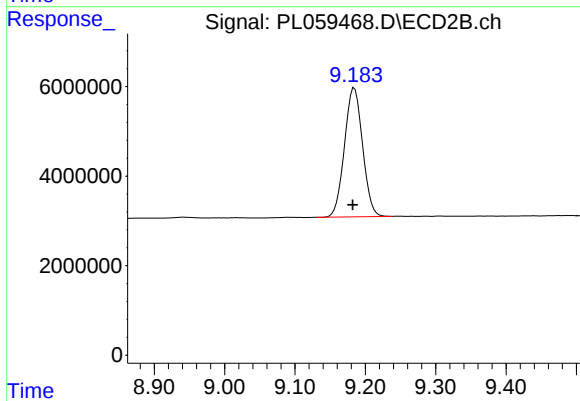
#27 Chlorodane-5

R.T.: 7.082 min
Delta R.T.: 0.004 min
Response: 83007
Conc: 0.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 38073289
Conc: 22.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.002 min
Response: 51582302
Conc: 22.53 ng/ml