

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122719\
 Data File : PL055316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 13:58
 Operator : SG\AJ
 Sample : K6431-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:31:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.535	4.048	218.6E6	59210758	20.784	22.409
28)	SA Decachlor...	8.312	9.146	151.6E6	37716197	16.340	17.086
Target Compounds							
5)	MB Aldrin	4.817	0.000	18624032	0	1.220	N.D. #
8)	B Heptachlo...	0.000	5.902f	0	9122908	N.D.	3.579 #
9)	A Endosulfan I	5.625f	0.000	7798289	0	0.590	N.D. #
10)	B gamma-Chl...	5.468f	6.179f	186.1E6	-396874	12.774	N.D. #
11)	B alpha-Chl...	5.571f	0.000	24702682	0	1.755	N.D. #
15)	B Endosulfa...	0.000	6.976	0	4318701	N.D.	1.822 #
18)	B Endrin al...	0.000	7.091	0	1642943	N.D.	0.851 #
19)	B Endosulfa...	6.775	0.000	111.9E6	0	11.126	N.D. #
25)	Chlordane-3	5.468f	6.179f	186.1E6	-396874	146.839	N.D. #
26)	Chlordane-4	5.571f	0.000	24702682	0	23.600	N.D. #
27)	Chlordane-5	0.000	7.052	0	5858091	N.D.	83.959 #

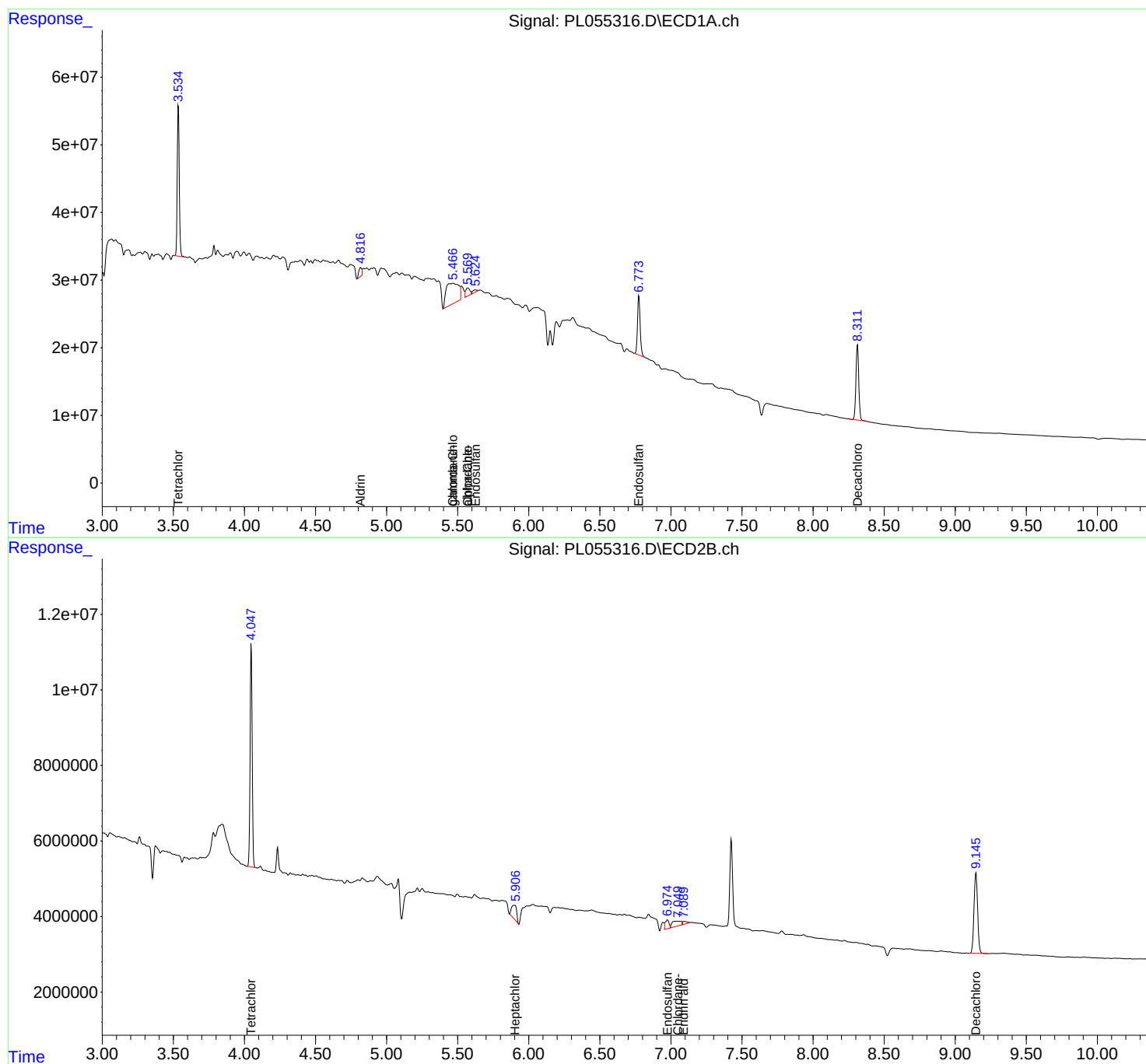
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

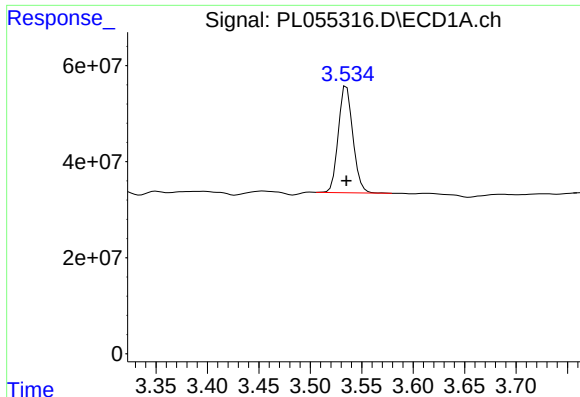
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122719\
Data File : PL055316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 13:58
Operator : SG\AJ
Sample : K6431-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:31:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
QLast Update : Sat Dec 21 05:21:06 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

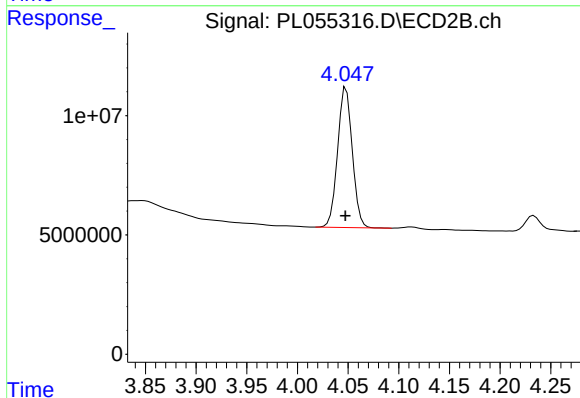




#1 Tetrachloro-m-xylene

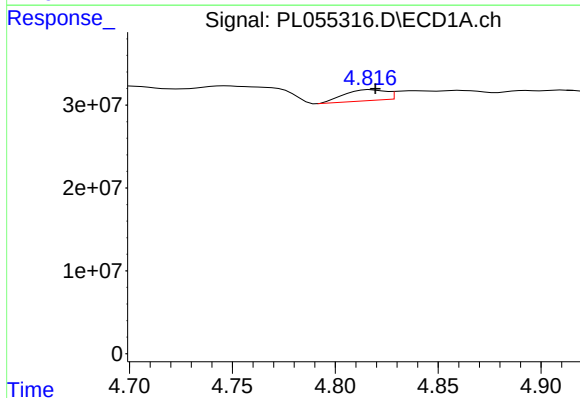
R.T.: 3.535 min
Delta R.T.: 0.000 min
Response: 218577604
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



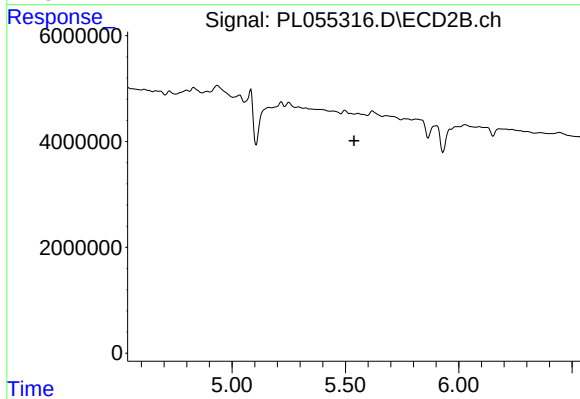
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 59210758
Conc: 22.41 ng/ml



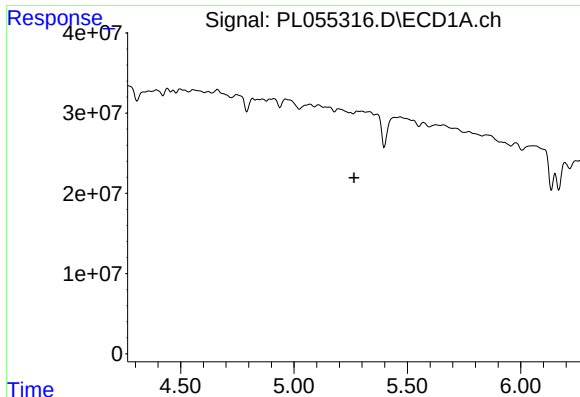
#5 Aldrin

R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 18624032
Conc: 1.22 ng/ml



#5 Aldrin

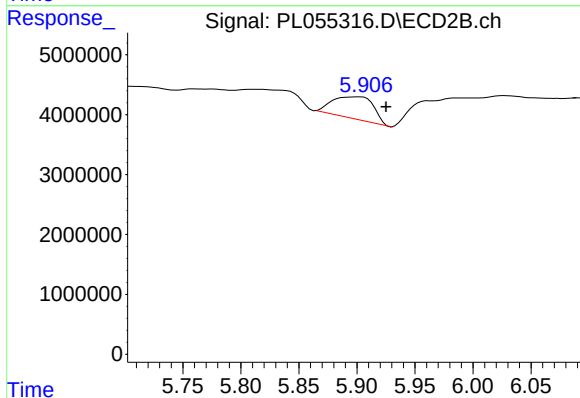
R.T.: 0.000 min
Exp R.T.: 5.538 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

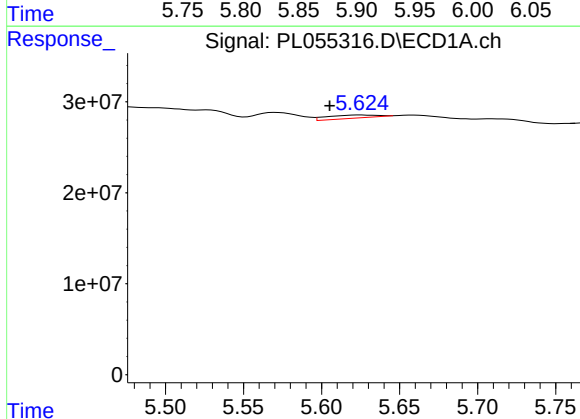
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



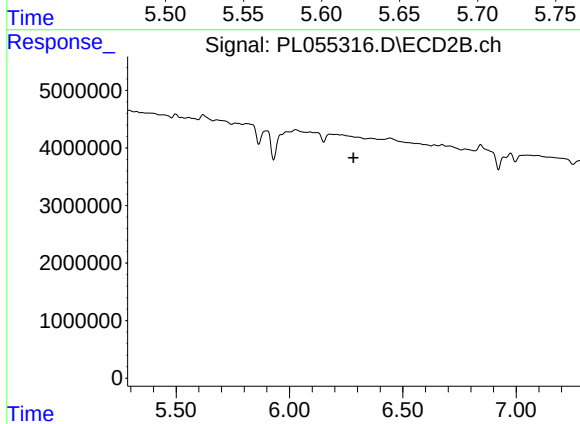
#8 Heptachlor epoxide

R.T.: 5.902 min
Delta R.T.: -0.023 min
Response: 9122908
Conc: 3.58 ng/ml



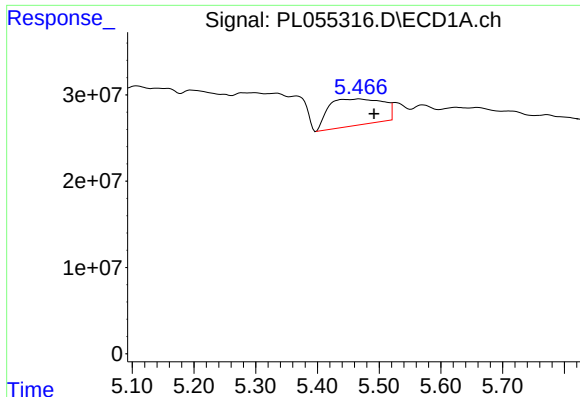
#9 Endosulfan I

R.T.: 5.625 min
Delta R.T.: 0.020 min
Response: 7798289
Conc: 0.59 ng/ml



#9 Endosulfan I

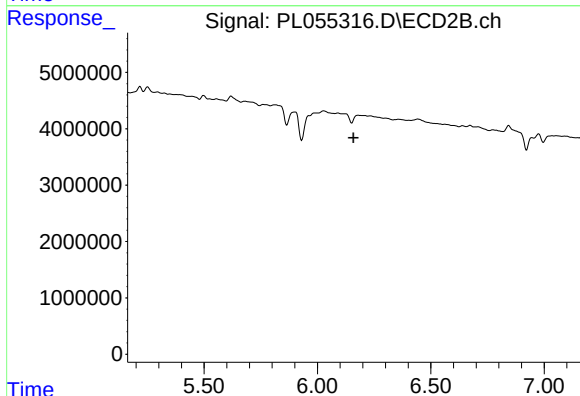
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

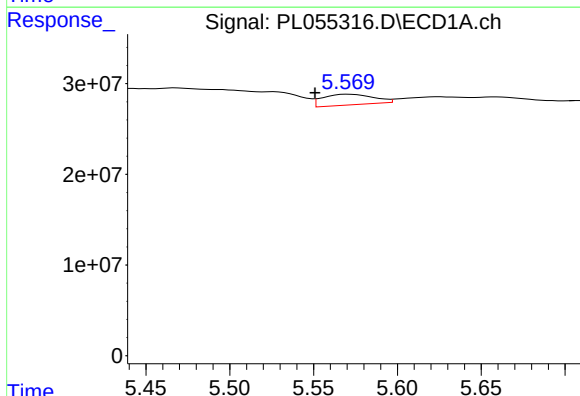
R.T.: 5.468 min
Delta R.T.: -0.024 min
Response: 186113163
Conc: 12.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



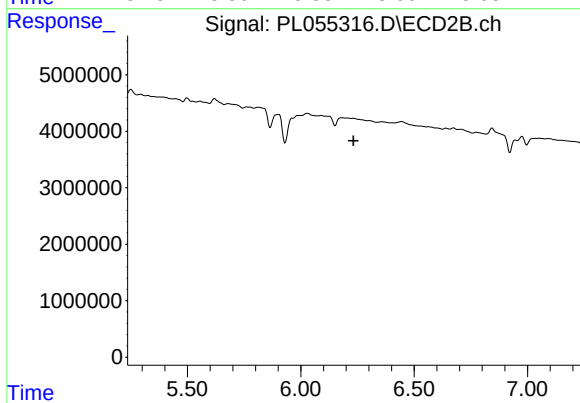
#10 gamma-Chlordane

R.T.: 6.179 min
Delta R.T.: 0.020 min
Response: -396874
Conc: N.D.



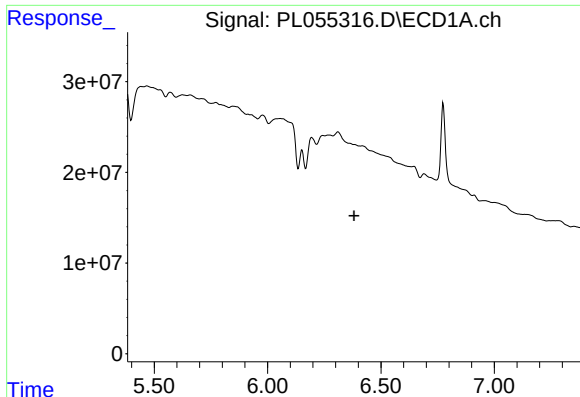
#11 alpha-Chlordane

R.T.: 5.571 min
Delta R.T.: 0.020 min
Response: 24702682
Conc: 1.75 ng/ml



#11 alpha-Chlordane

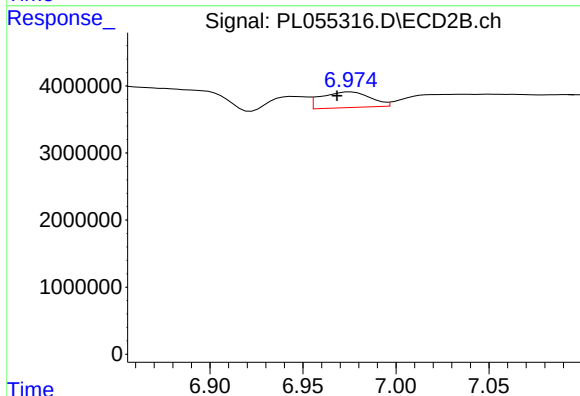
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#15 Endosulfan II

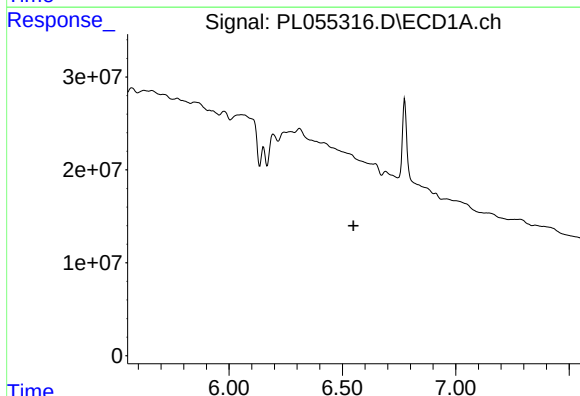
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



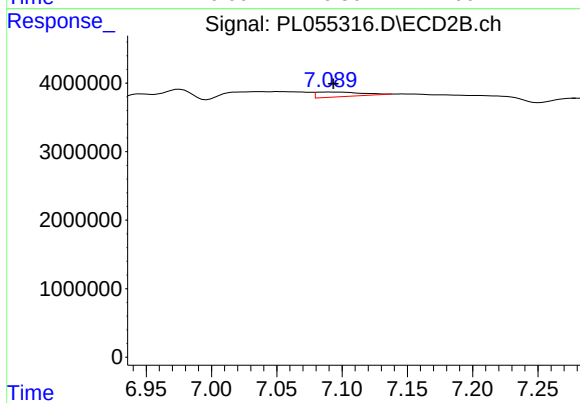
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.007 min
Response: 4318701
Conc: 1.82 ng/ml



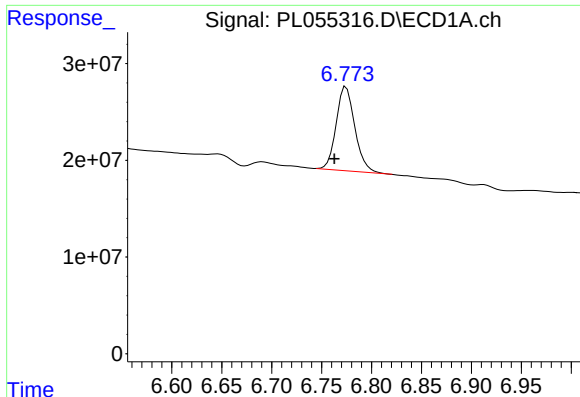
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

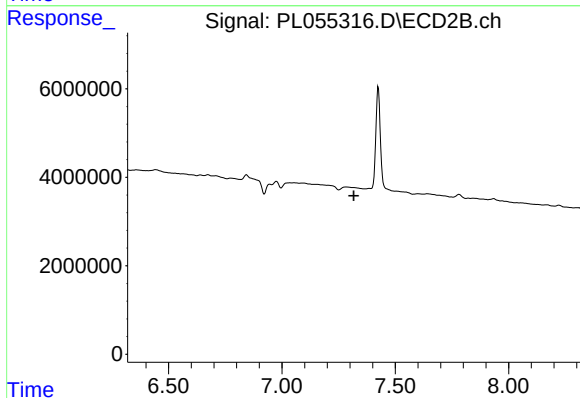
R.T.: 7.091 min
Delta R.T.: -0.002 min
Response: 1642943
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

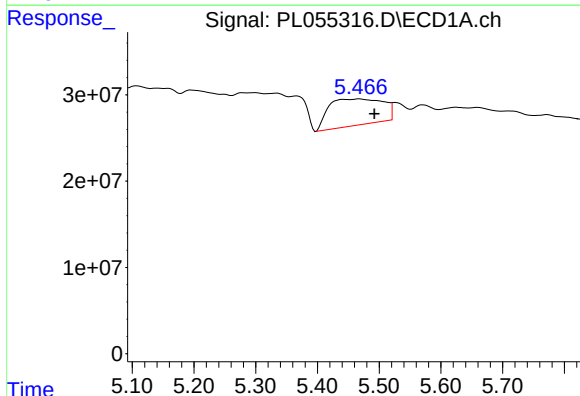
R.T.: 6.775 min
Delta R.T.: 0.012 min
Response: 111918337
Conc: 11.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



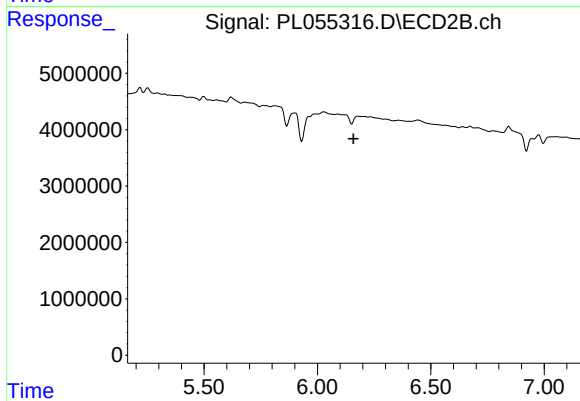
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.317 min
Response: 0
Conc: N.D.



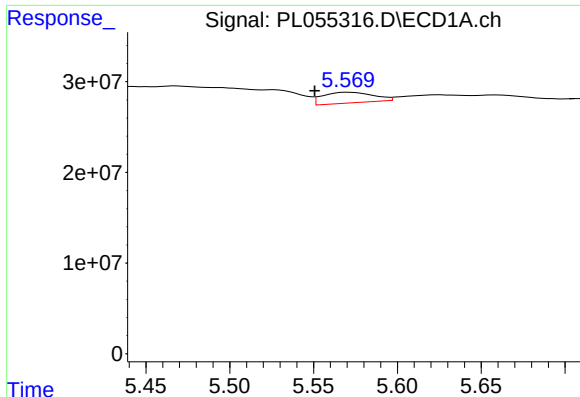
#25 Chlordane-3

R.T.: 5.468 min
Delta R.T.: -0.025 min
Response: 186113163
Conc: 146.84 ng/ml



#25 Chlordane-3

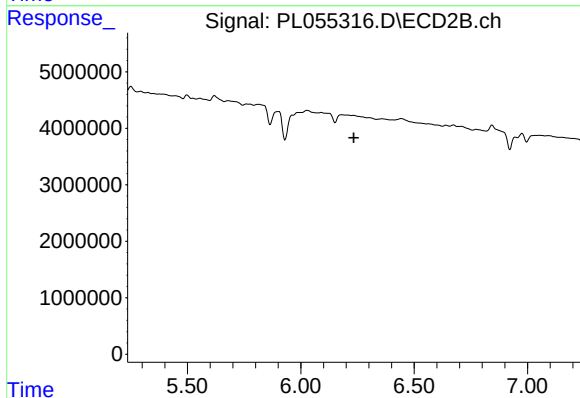
R.T.: 6.179 min
Delta R.T.: 0.020 min
Response: -396874
Conc: N.D.



#26 Chlordane-4

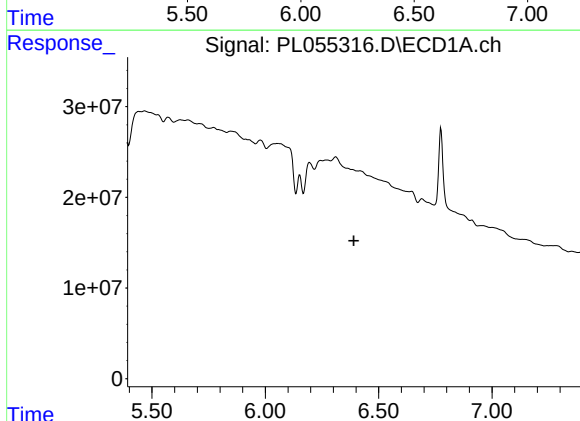
R.T.: 5.571 min
Delta R.T.: 0.020 min
Response: 24702682
Conc: 23.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



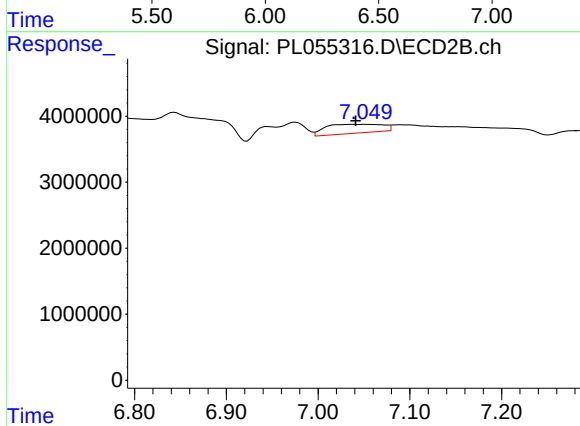
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



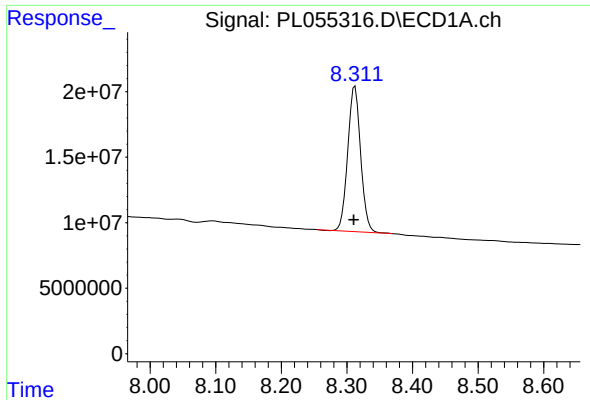
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.



#27 Chlordane-5

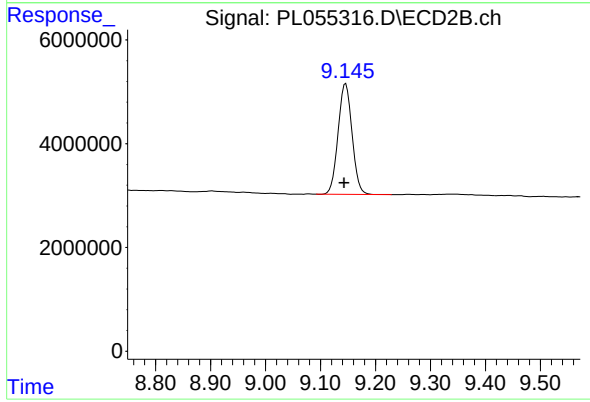
R.T.: 7.052 min
Delta R.T.: 0.011 min
Response: 5858091
Conc: 83.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.312 min
Delta R.T.: 0.002 min
Response: 151617165
Conc: 16.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.146 min
Delta R.T.: 0.003 min
Response: 37716197
Conc: 17.09 ng/ml