

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 16:15
 Operator : AJ\SJ
 Sample : K1002-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 06:45:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.463	4.099	65868088	31801861	10.309	10.884
2)	SA Decachlor...	8.199	9.230	48460322	21728947	9.616	9.829
Target Compounds							
4)	MA Heptachlor	4.479	0.000	6890432	0	0.771	N.D. #
5)	MB Aldrin	4.726	5.606	2229924	2192819	0.272	0.581 #
6)	B beta-BHC	4.479f	0.000	6890432	0	1.883	N.D. #
7)	B delta-BHC	4.661	5.162	634951	5711850	0.080	1.351 #
8)	B Heptachlo...	0.000	5.997	0	16106997	N.D.	4.406 #
9)	A Endosulfan I	0.000	6.307f	0	914703	N.D.	0.310 #
10)	B gamma-Chl...	5.415	0.000	1884346	0	0.240	N.D. #
11)	B alpha-Chl...	5.415f	6.307	1884346	914703	0.245	0.292
12)	B 4,4'-DDE	5.616	6.458	2555922	1561565	0.384	0.479
15)	B Endosulfa...	6.284	0.000	2229878	0	0.381	N.D. #
19)	B Endosulfa...	6.652	0.000	2970599	0	0.478	N.D. #
20)	A Methoxychlor	6.899	0.000	1379772	0	0.500	N.D. #
23)	Chlordane-1	4.394	5.162	9447481	5711850	35.098	42.697
24)	Chlordane-2	0.000	5.606	0	2192819	N.D.	17.758 #
25)	Chlordane-3	5.415	0.000	1884346	0	2.238	N.D. #
26)	Chlordane-4	5.415	6.307	1884346	914703	2.531	1.823 #
27)	Chlordane-5	6.284	0.000	2229878	0	10.515	N.D. #

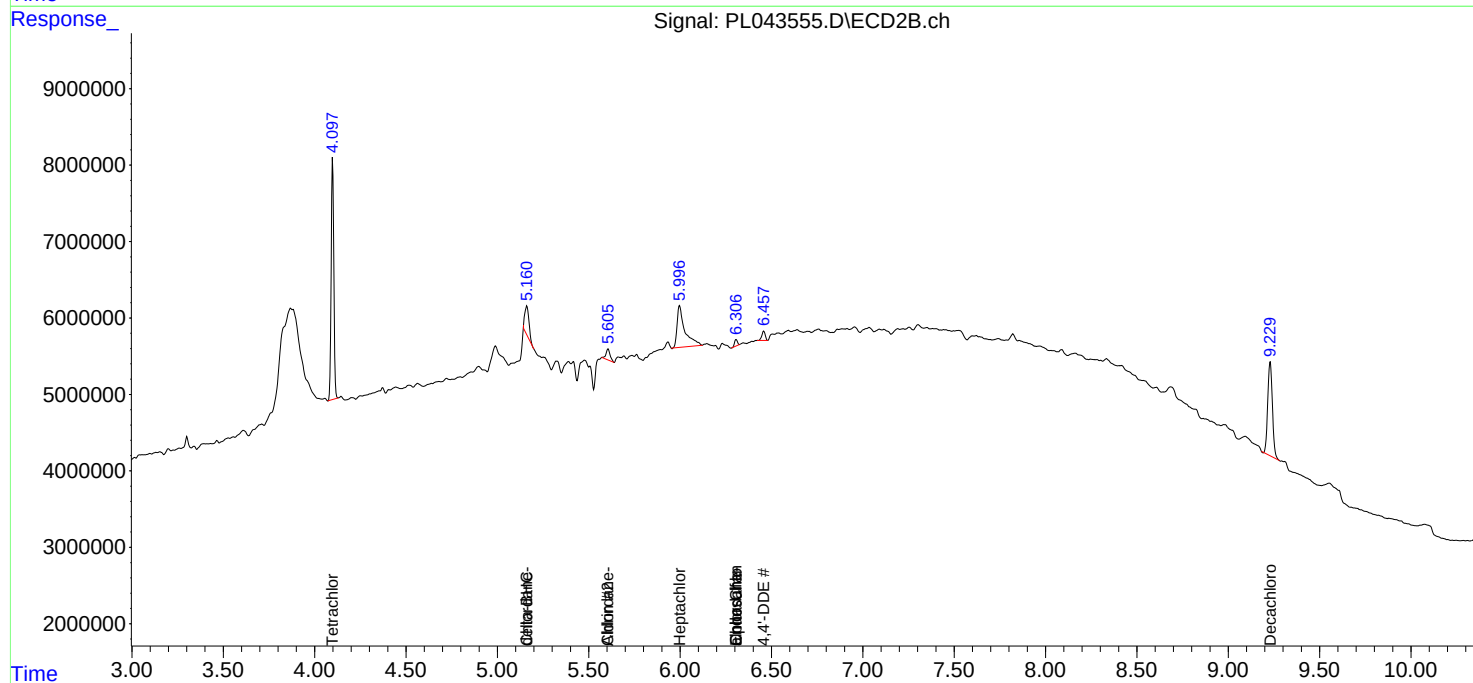
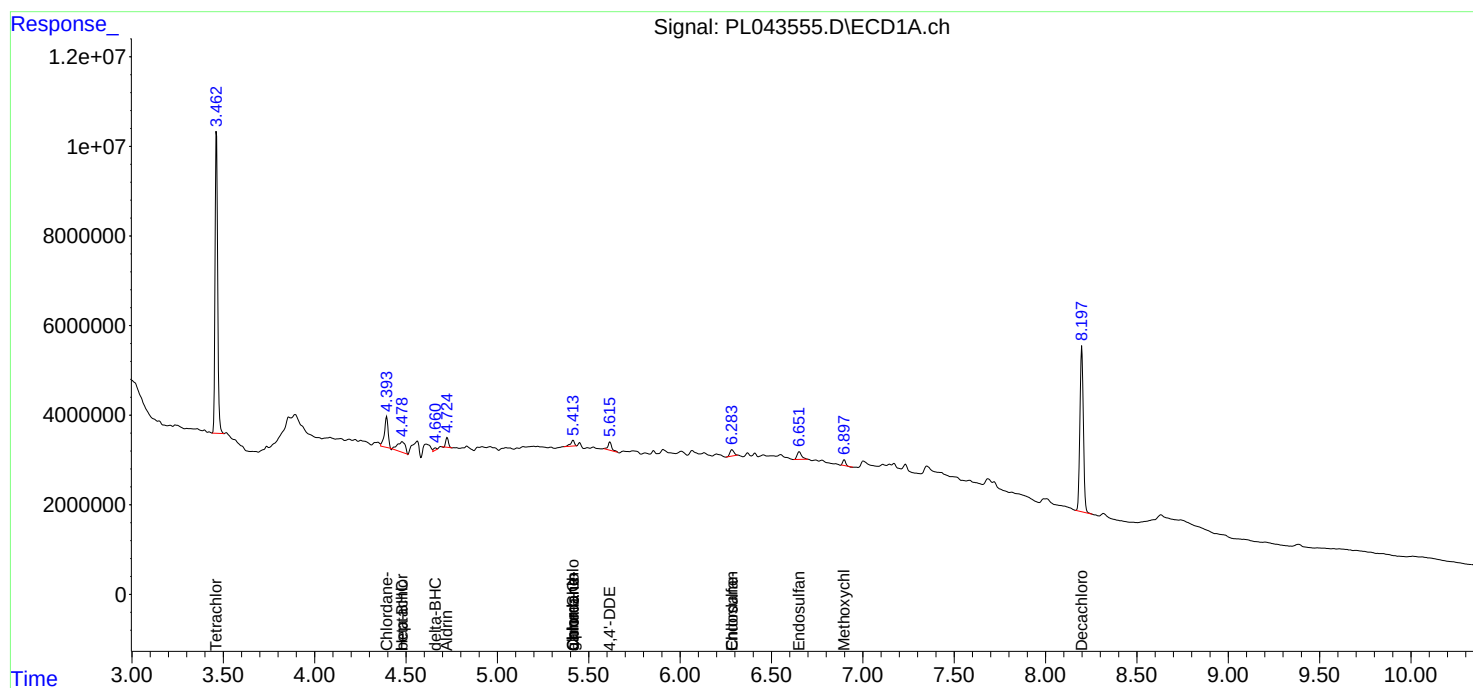
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

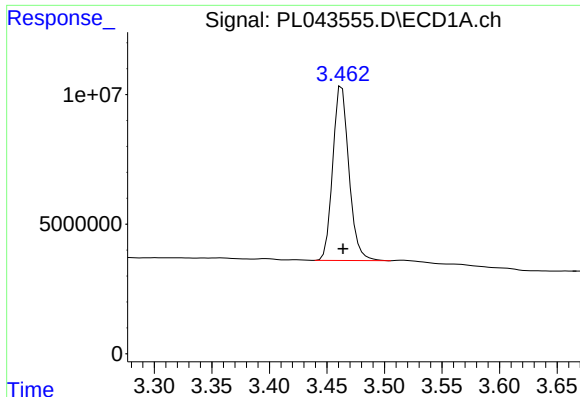
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 16:15
Operator : AJ\SJ
Sample : K1002-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 06:45:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

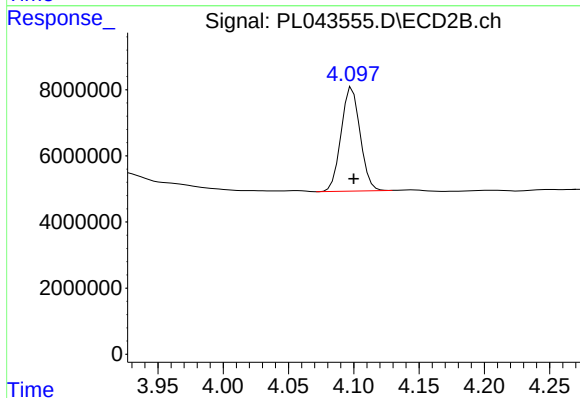




#1 Tetrachloro-m-xylene

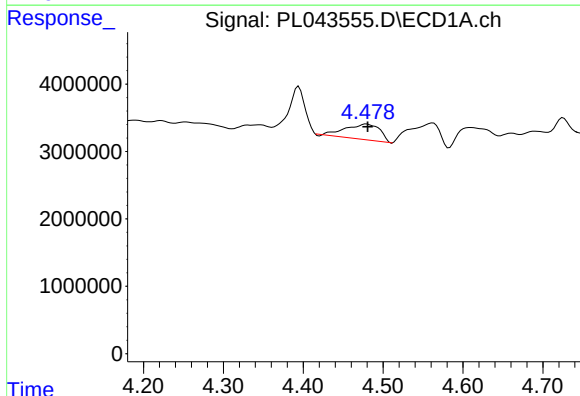
R.T.: 3.463 min
Delta R.T.: -0.001 min
Response: 65868088
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



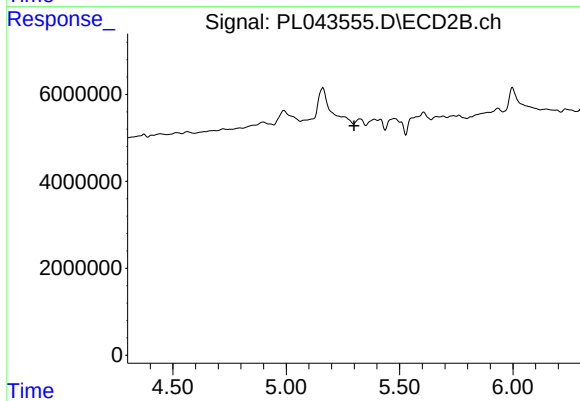
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.001 min
Response: 31801861
Conc: 10.88 ng/ml



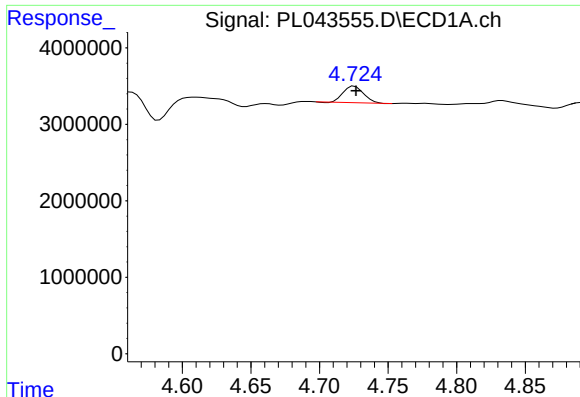
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 6890432
Conc: 0.77 ng/ml



#4 Heptachlor

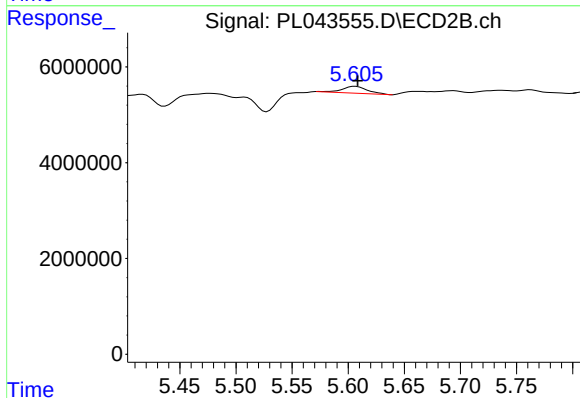
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#5 Aldrin

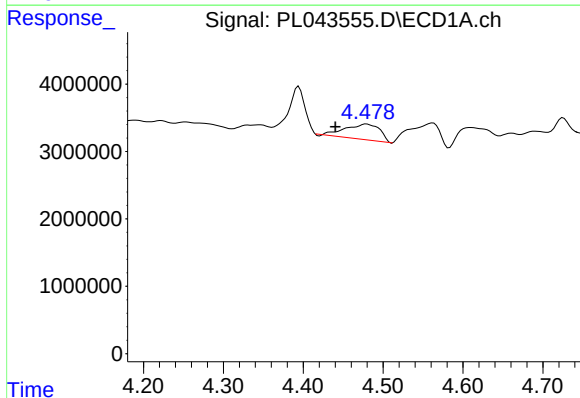
R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 2229924
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



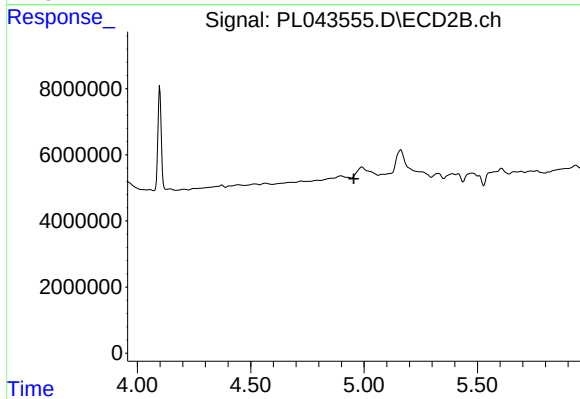
#5 Aldrin

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 2192819
Conc: 0.58 ng/ml



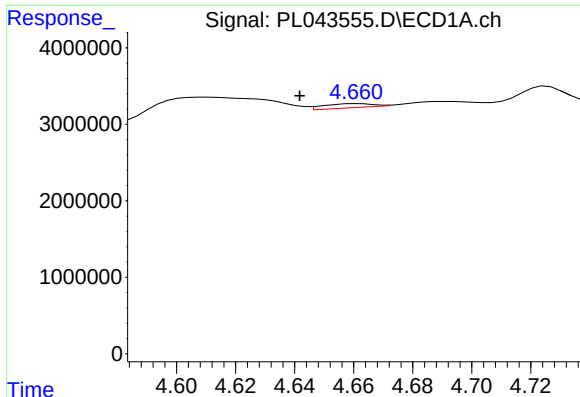
#6 beta-BHC

R.T.: 4.479 min
Delta R.T.: 0.039 min
Response: 6890432
Conc: 1.88 ng/ml



#6 beta-BHC

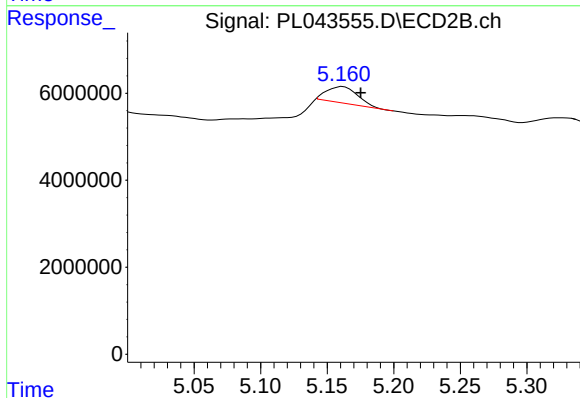
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

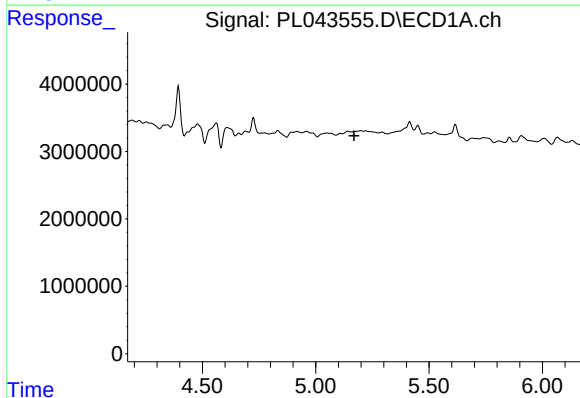
R.T.: 4.661 min
Delta R.T.: 0.020 min
Response: 634951
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



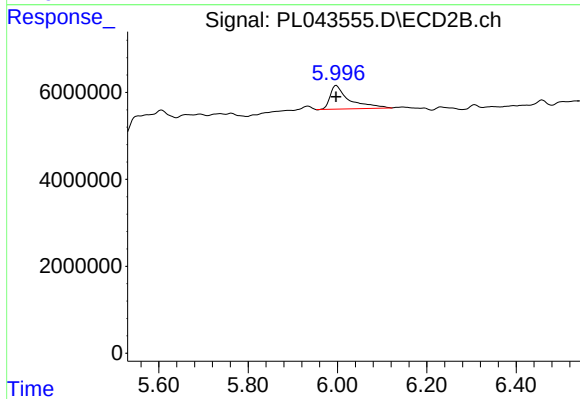
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.013 min
Response: 5711850
Conc: 1.35 ng/ml



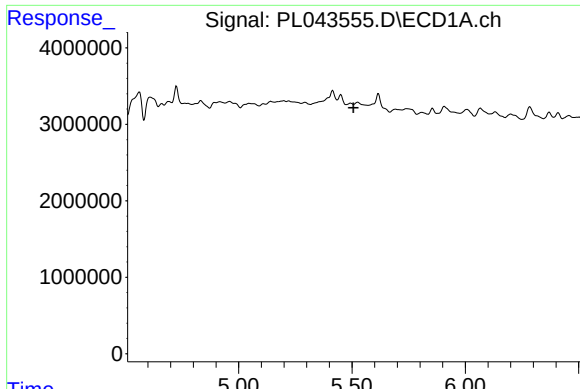
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

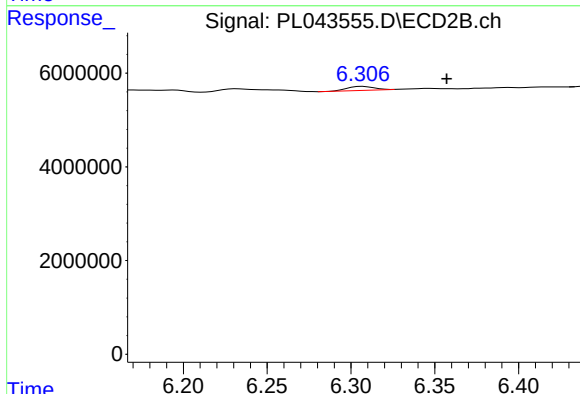
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 16106997
Conc: 4.41 ng/ml



#9 Endosulfan I

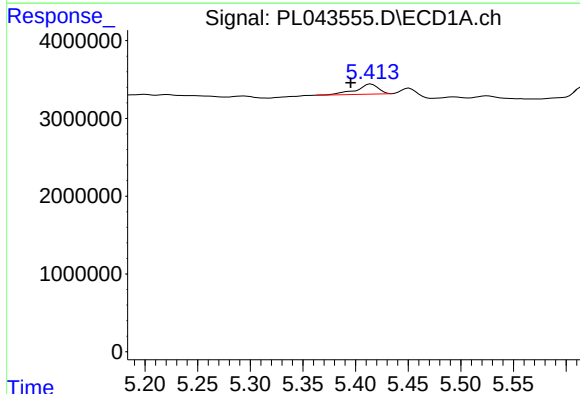
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



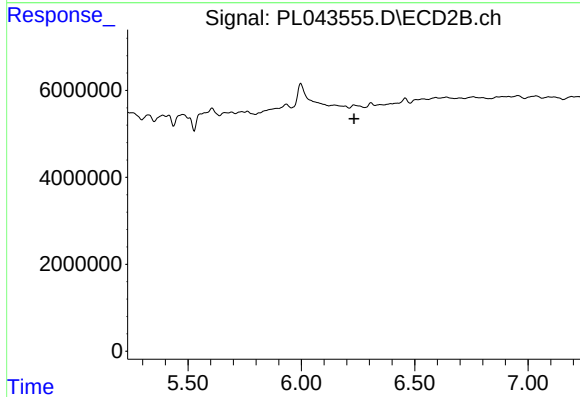
#9 Endosulfan I

R.T.: 6.307 min
Delta R.T.: -0.050 min
Response: 914703
Conc: 0.31 ng/ml



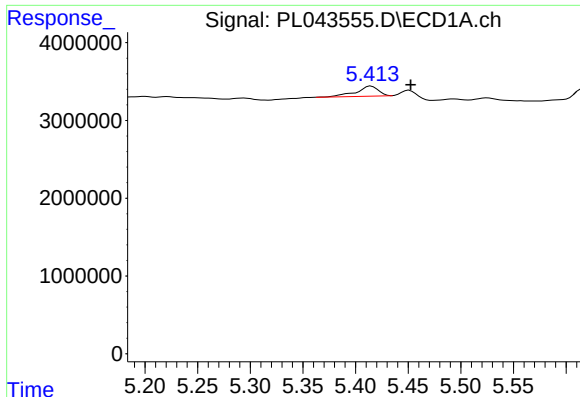
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 1884346
Conc: 0.24 ng/ml



#10 gamma-Chlordane

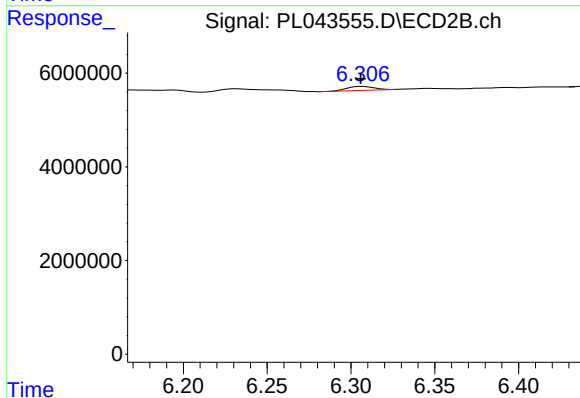
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

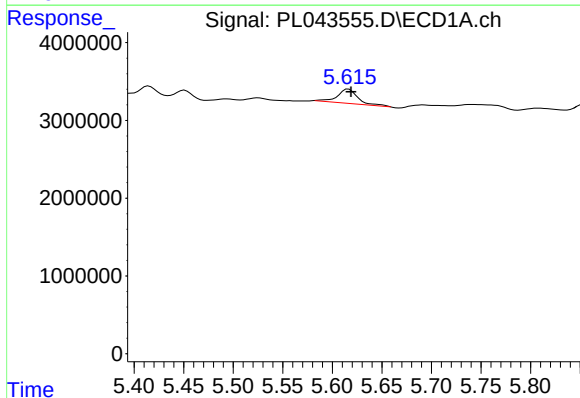
R.T.: 5.415 min
Delta R.T.: -0.038 min
Response: 1884346
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



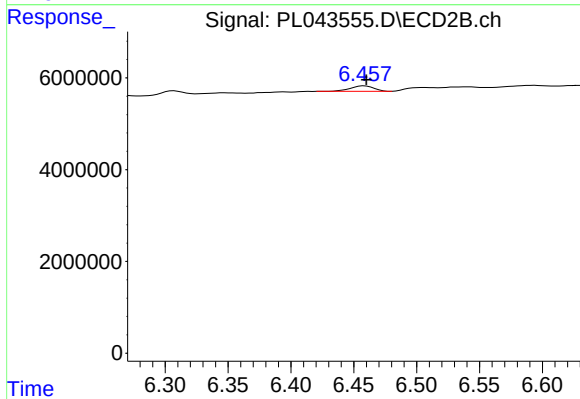
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.001 min
Response: 914703
Conc: 0.29 ng/ml



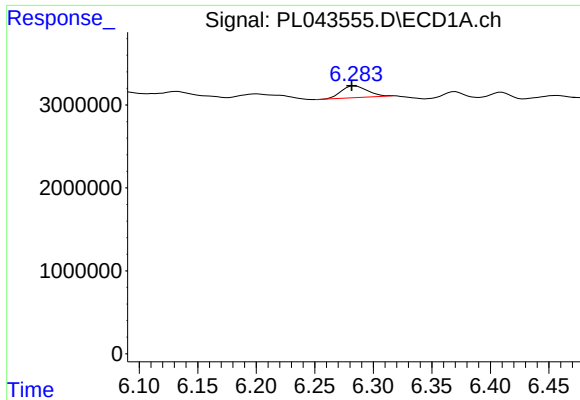
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 2555922
Conc: 0.38 ng/ml



#12 4,4'-DDE

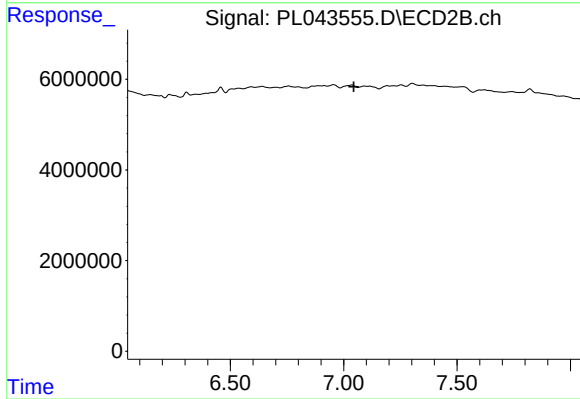
R.T.: 6.458 min
Delta R.T.: -0.002 min
Response: 1561565
Conc: 0.48 ng/ml



#15 Endosulfan II

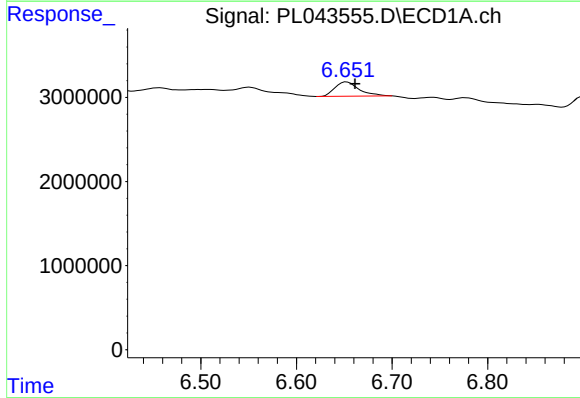
R.T.: 6.284 min
Delta R.T.: 0.003 min
Response: 2229878
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



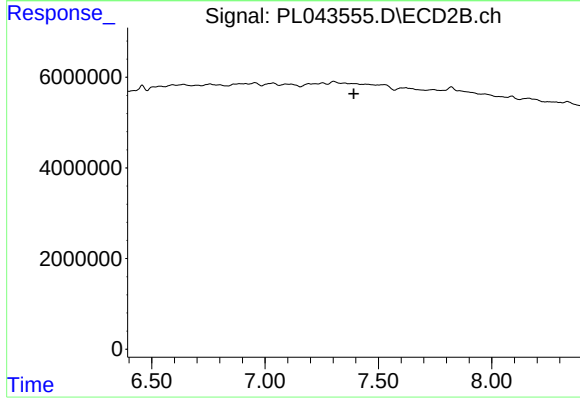
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



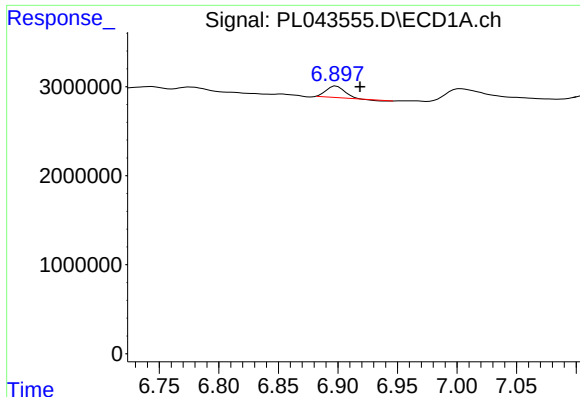
#19 Endosulfan Sulfate

R.T.: 6.652 min
Delta R.T.: -0.009 min
Response: 2970599
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

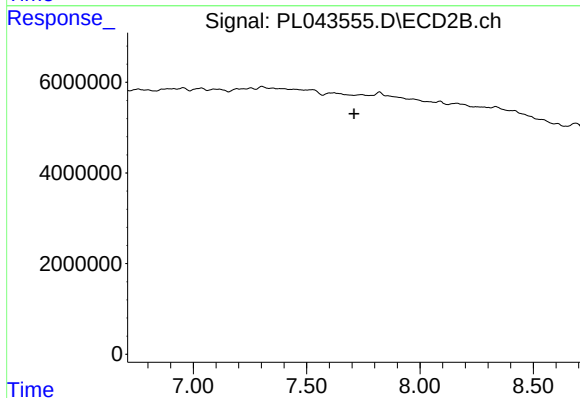
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

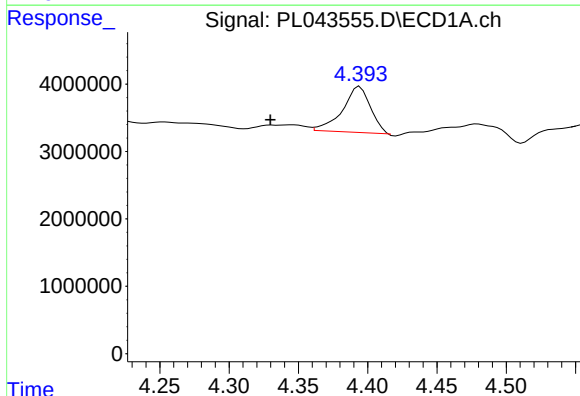
R.T.: 6.899 min
Delta R.T.: -0.020 min
Response: 1379772
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



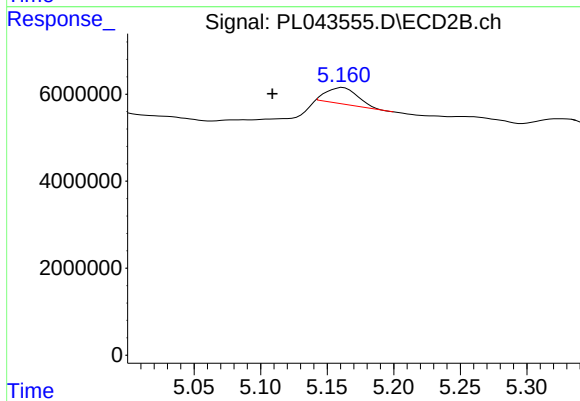
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



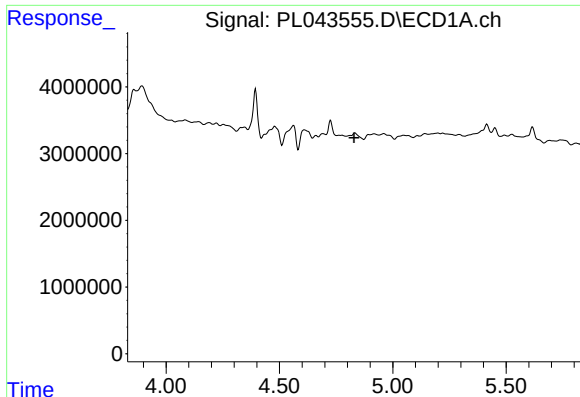
#23 Chlordane-1

R.T.: 4.394 min
Delta R.T.: 0.065 min
Response: 9447481
Conc: 35.10 ng/ml



#23 Chlordane-1

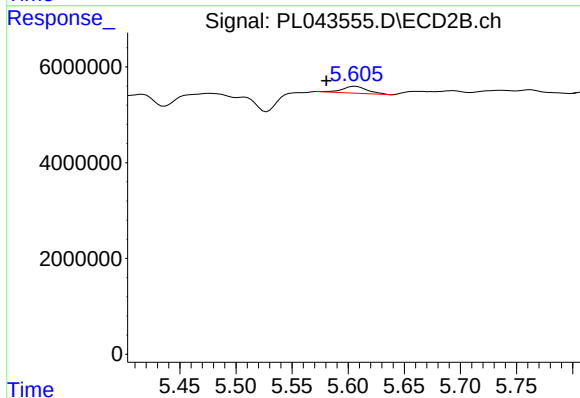
R.T.: 5.162 min
Delta R.T.: 0.053 min
Response: 5711850
Conc: 42.70 ng/ml



#24 Chlordane-2

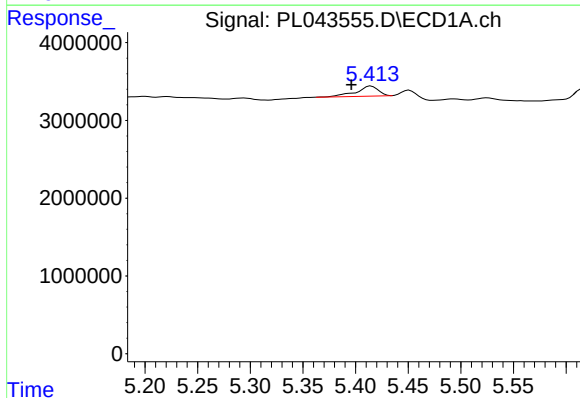
R.T.: 0.000 min
Exp R.T.: 4.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



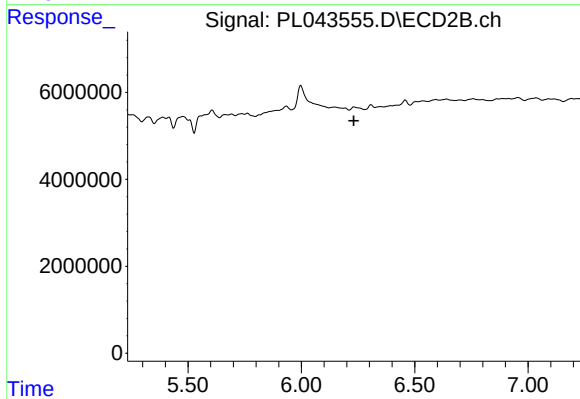
#24 Chlordane-2

R.T.: 5.606 min
Delta R.T.: 0.026 min
Response: 2192819
Conc: 17.76 ng/ml



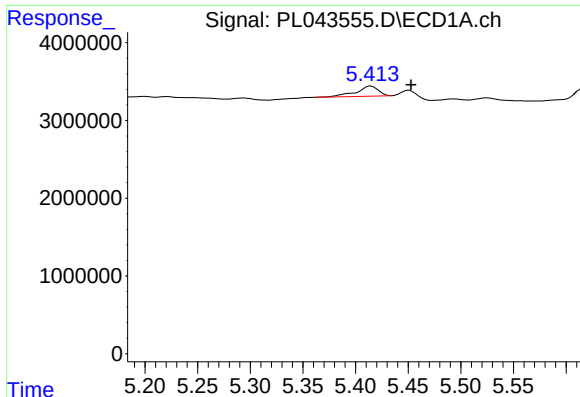
#25 Chlordane-3

R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 1884346
Conc: 2.24 ng/ml



#25 Chlordane-3

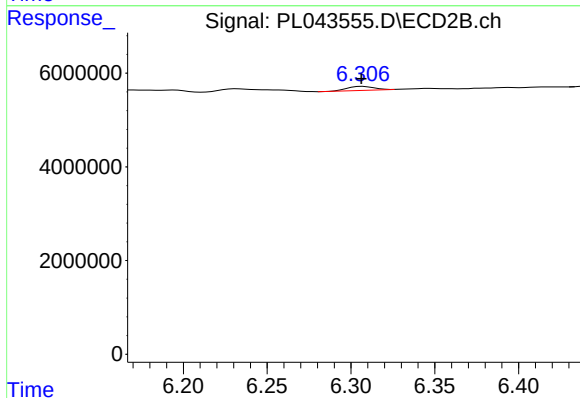
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.



#26 Chlordane-4

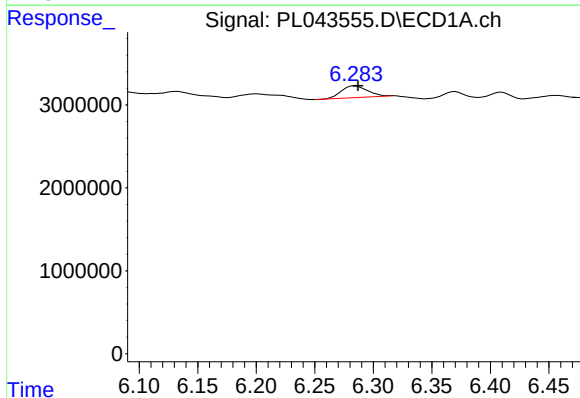
R.T.: 5.415 min
Delta R.T.: -0.038 min
Response: 1884346
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



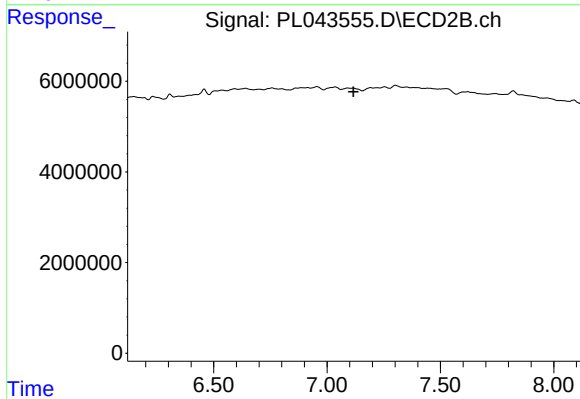
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 914703
Conc: 1.82 ng/ml



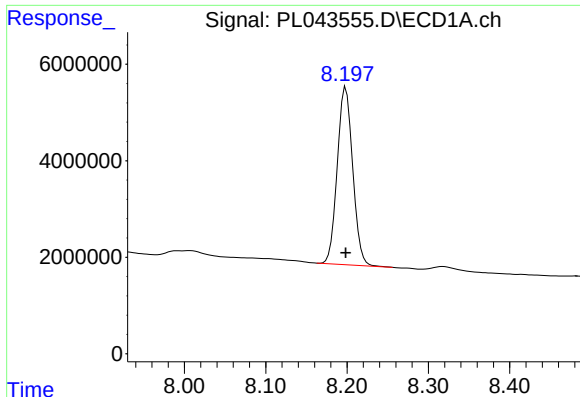
#27 Chlordane-5

R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 2229878
Conc: 10.52 ng/ml



#27 Chlordane-5

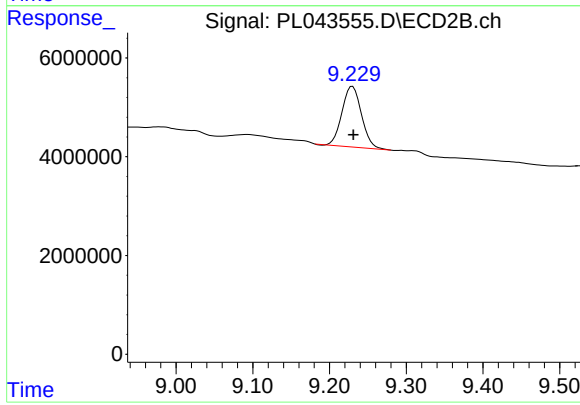
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 48460322
Conc: 9.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: -0.001 min
Response: 21728947
Conc: 9.83 ng/ml