

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
 Data File : PL051463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 12:30
 Operator : SM\AJ
 Sample : K4319-07DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TRANSFORMER-CONTAINMENT-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:04:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.927	45687368	11600064	4.547	4.066
28)	SA Decachlor...	7.976	8.956	43820673	11085390	4.328	3.920
Target Compounds							
5)	MB Aldrin	4.542	0.000	9753624	0	0.630	N.D. #
6)	B beta-BHC	4.270	4.803f	8823678	1087474	1.346	0.629 #
9)	A Endosulfan I	5.286f	0.000	5324681	0	0.366	N.D. #
10)	B gamma-Chl...	5.220f	0.000	46252955	0	2.931	N.D. #
11)	B alpha-Chl...	5.286f	6.090	5324681	3521449	0.349	0.961 #
13)	MA Dieldrin	5.546	0.000	49986465	0	3.226	N.D. #
15)	B Endosulfa...	6.090	6.849f	122.9E6	34285187	8.784	10.784
17)	MA 4,4'-DDT	6.164	0.000	4321940	0	0.349	N.D. #
20)	A Methoxychlor	6.689f	0.000	10467332	0	1.678	N.D. #
25)	Chlordane-3	5.220f	0.000	46252955	0	33.043	N.D. #
26)	Chlordane-4	5.286f	6.090	5324681	3521449	4.037	6.062 #
27)	Chlordane-5	6.090	0.000	122.9E6	0	242.010	N.D. #

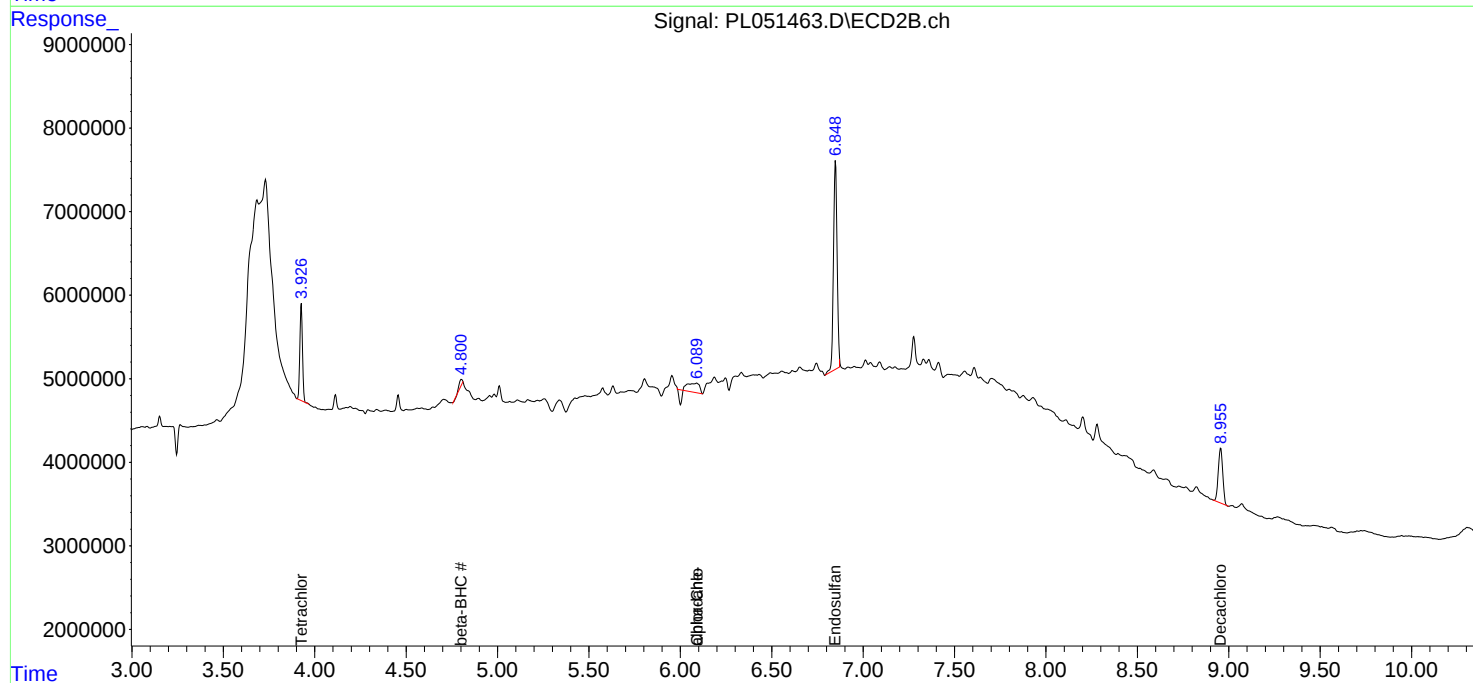
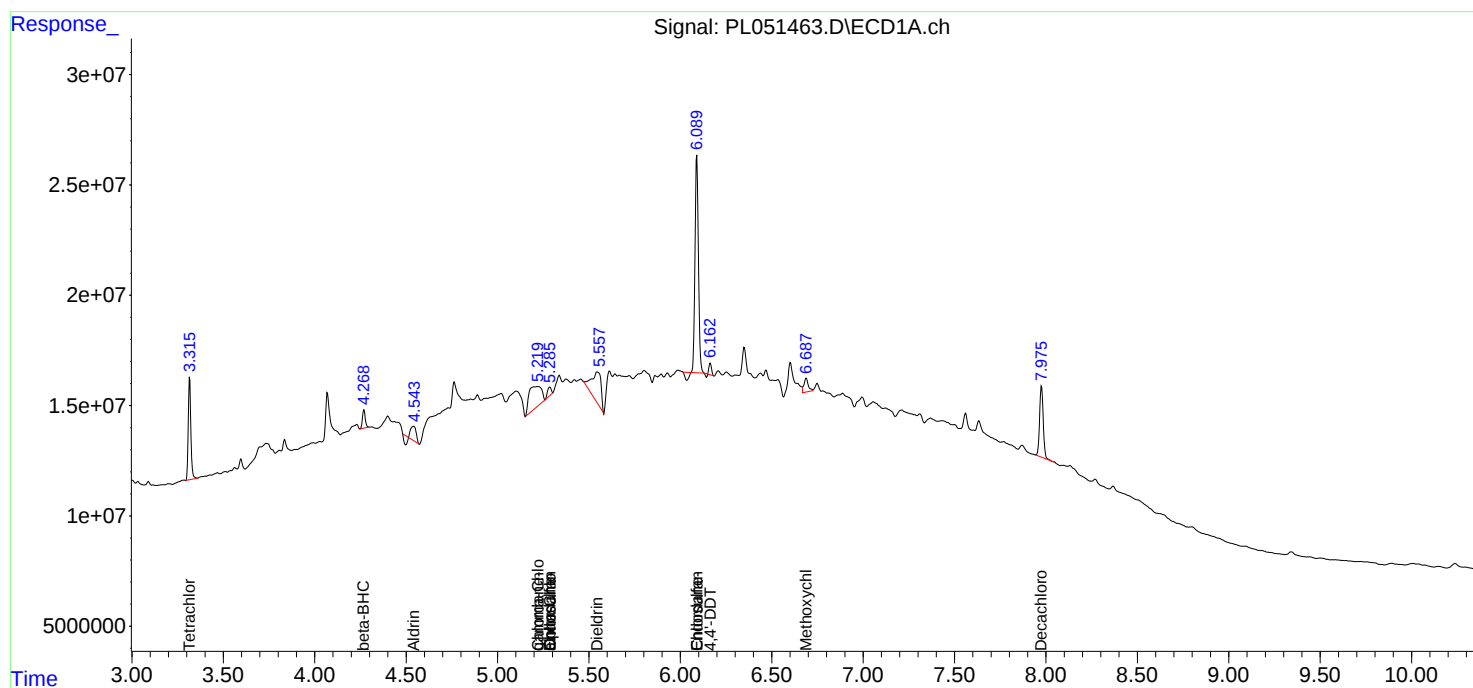
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

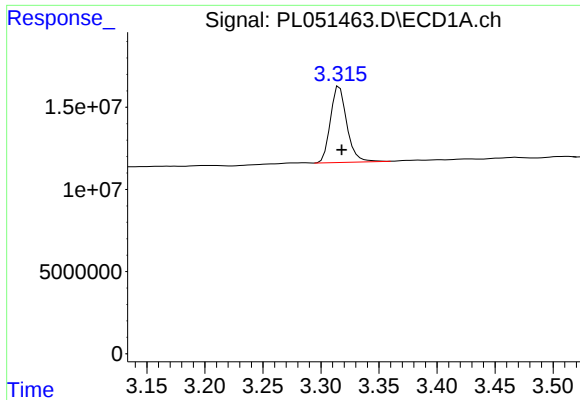
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
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TRANSFORMER-CONTAINMENT-S

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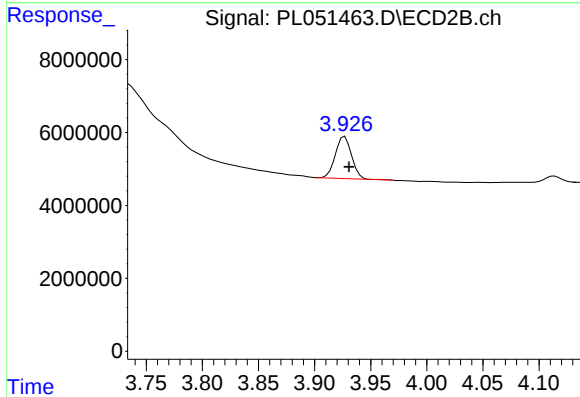




#1 Tetrachloro-m-xylene

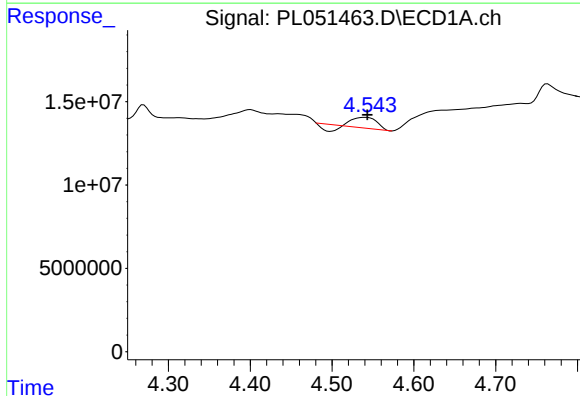
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 45687368
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-CONTAINMENT-S



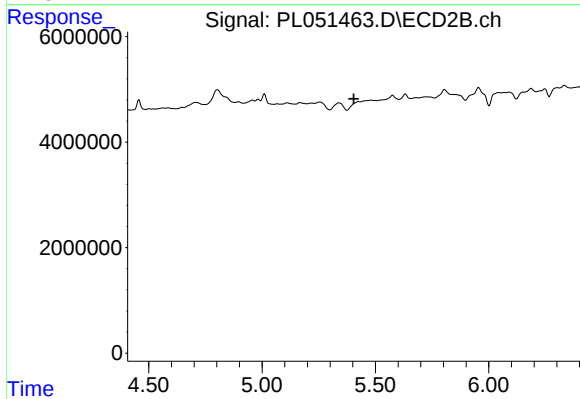
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 11600064
Conc: 4.07 ng/ml



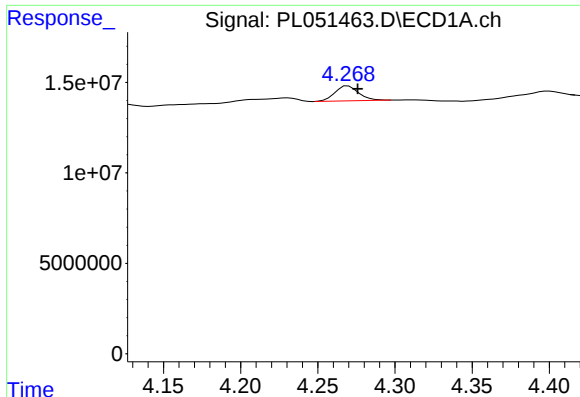
#5 Aldrin

R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 9753624
Conc: 0.63 ng/ml



#5 Aldrin

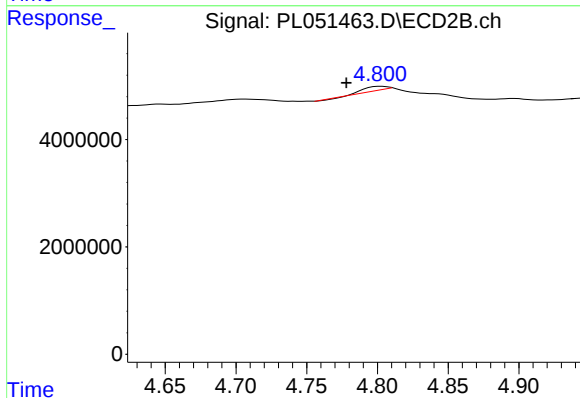
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#6 beta-BHC

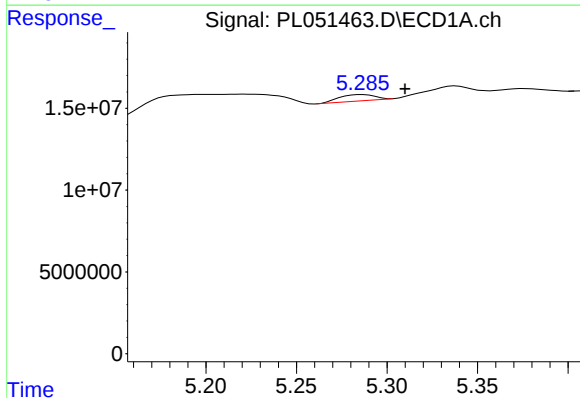
R.T.: 4.270 min
Delta R.T.: -0.006 min
Response: 8823678
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-CONTAINMENT-S



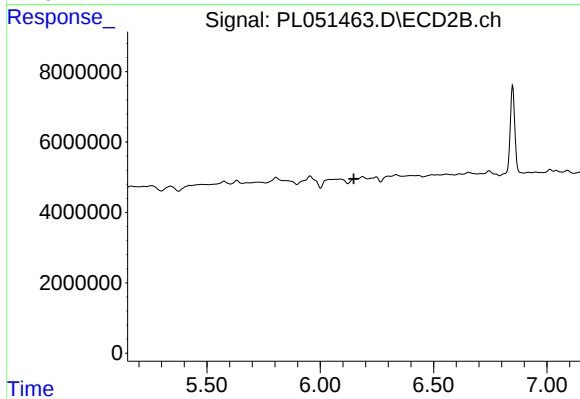
#6 beta-BHC

R.T.: 4.803 min
Delta R.T.: 0.025 min
Response: 1087474
Conc: 0.63 ng/ml



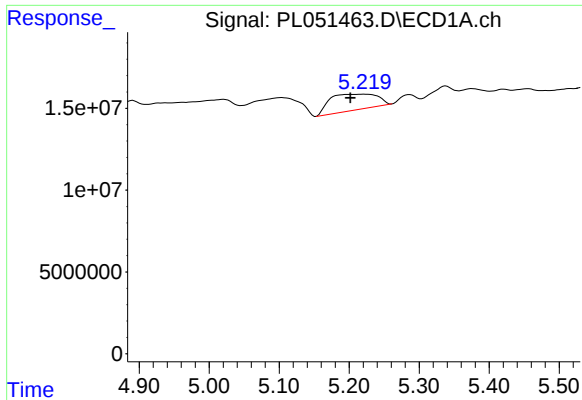
#9 Endosulfan I

R.T.: 5.286 min
Delta R.T.: -0.024 min
Response: 5324681
Conc: 0.37 ng/ml



#9 Endosulfan I

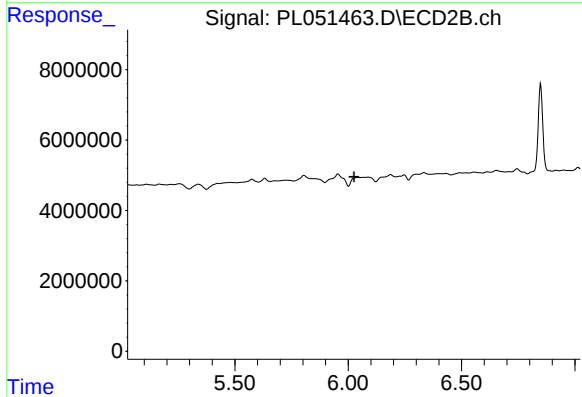
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

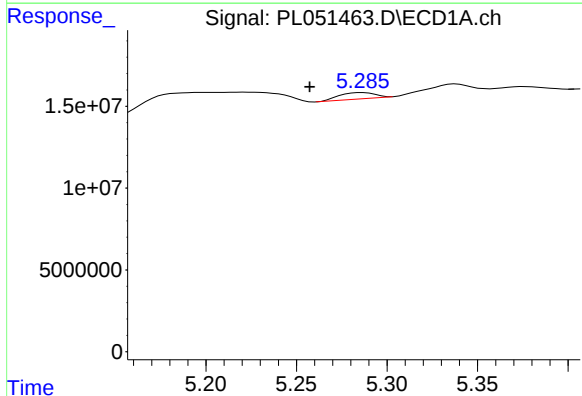
R.T.: 5.220 min
Delta R.T.: 0.018 min
Response: 46252955
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-CONTAINMENT-S



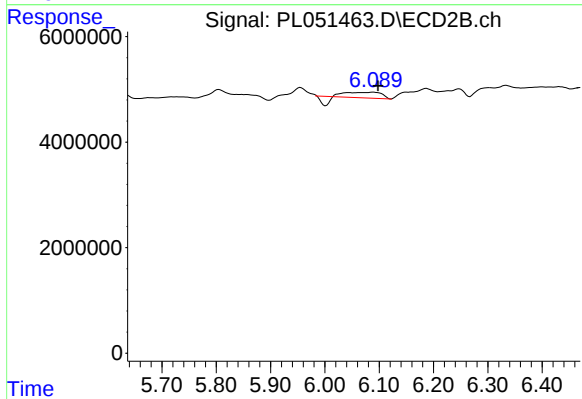
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



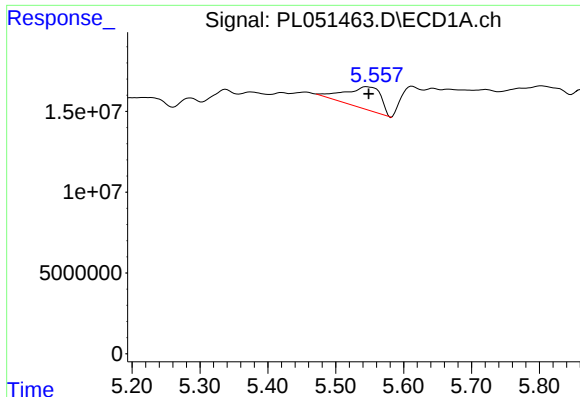
#11 alpha-Chlordane

R.T.: 5.286 min
Delta R.T.: 0.029 min
Response: 5324681
Conc: 0.35 ng/ml



#11 alpha-Chlordane

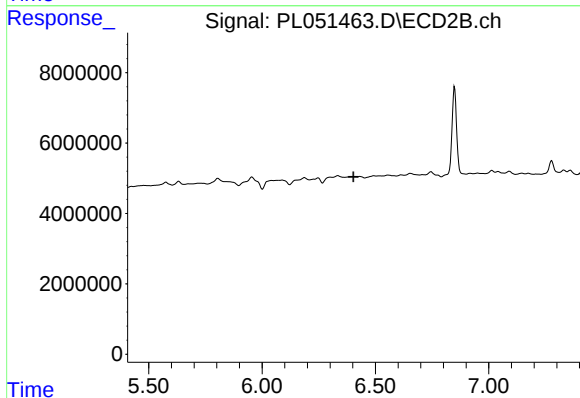
R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 3521449
Conc: 0.96 ng/ml



#13 Dieldrin

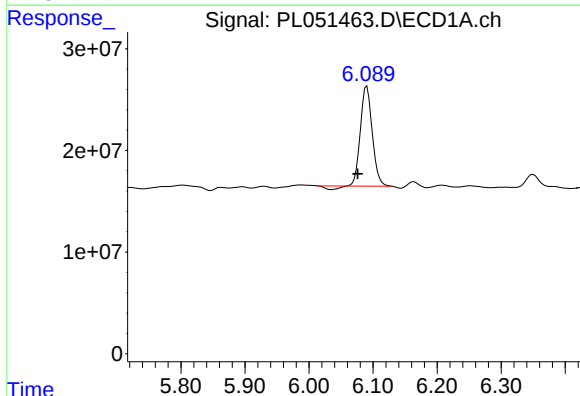
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 49986465
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-CONTAINMENT-S



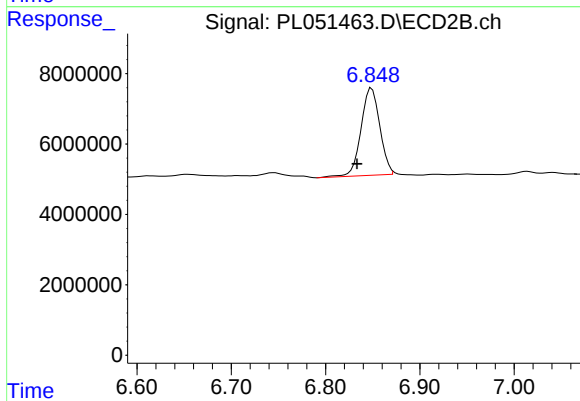
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



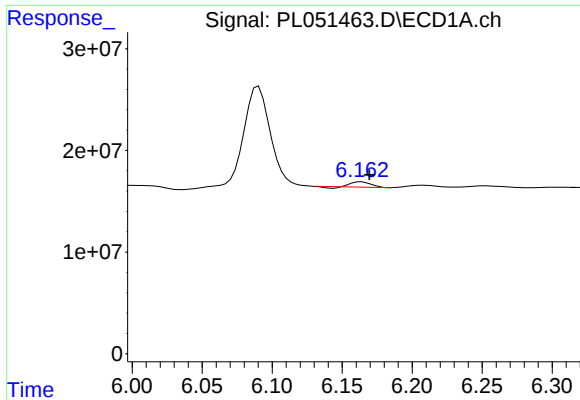
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.014 min
Response: 122925934
Conc: 8.78 ng/ml



#15 Endosulfan II

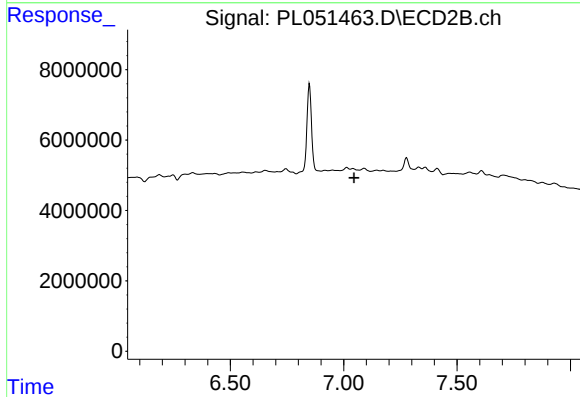
R.T.: 6.849 min
Delta R.T.: 0.016 min
Response: 34285187
Conc: 10.78 ng/ml



#17 4,4'-DDT

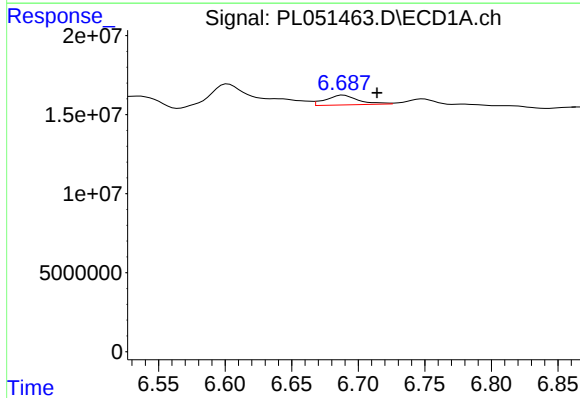
R.T.: 6.164 min
Delta R.T.: -0.006 min
Response: 4321940
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-CONTAINMENT-S



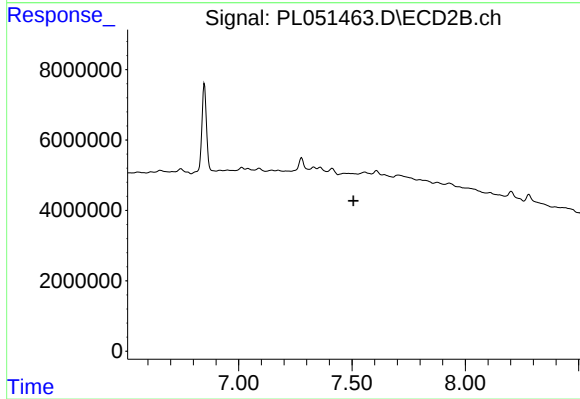
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



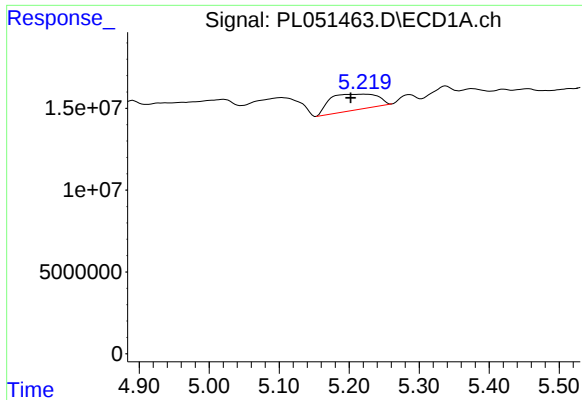
#20 Methoxychlor

R.T.: 6.689 min
Delta R.T.: -0.025 min
Response: 10467332
Conc: 1.68 ng/ml



#20 Methoxychlor

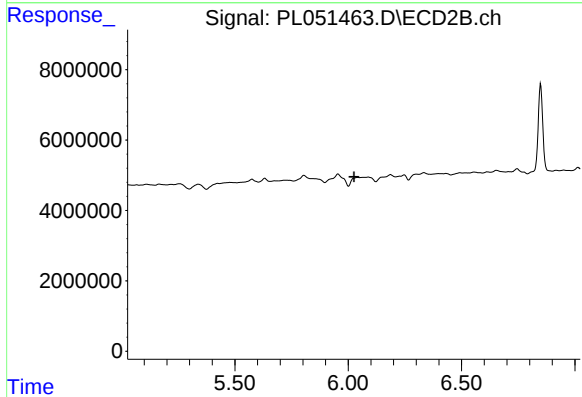
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#25 Chlordane-3

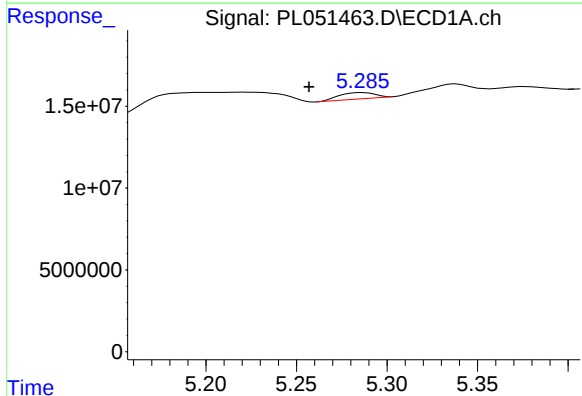
R.T.: 5.220 min
Delta R.T.: 0.017 min
Response: 46252955
Conc: 33.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-CONTAINMENT-S



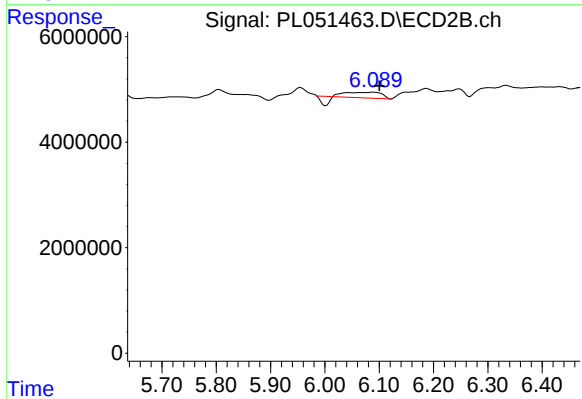
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



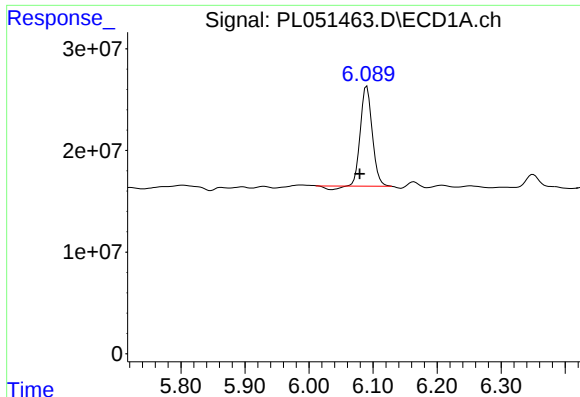
#26 Chlordane-4

R.T.: 5.286 min
Delta R.T.: 0.030 min
Response: 5324681
Conc: 4.04 ng/ml



#26 Chlordane-4

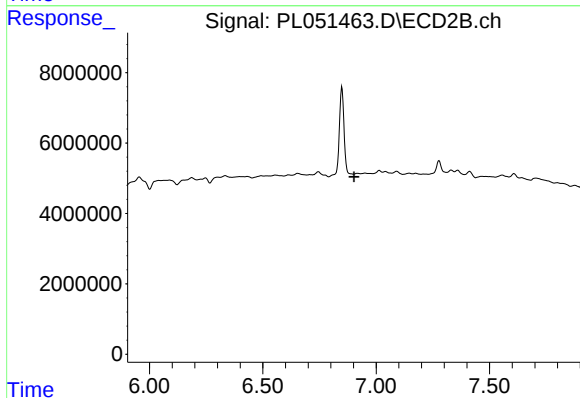
R.T.: 6.090 min
Delta R.T.: -0.010 min
Response: 3521449
Conc: 6.06 ng/ml



#27 Chlordane-5

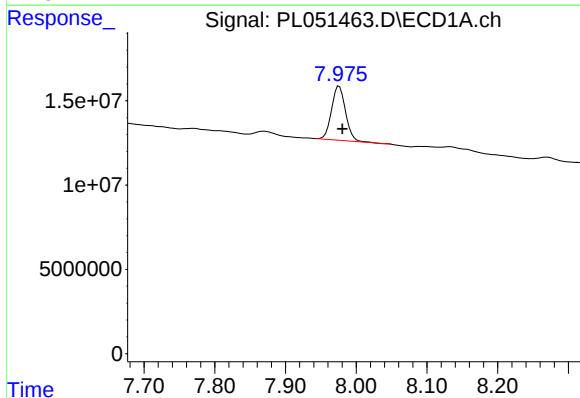
R.T.: 6.090 min
Delta R.T.: 0.011 min
Response: 122925934
Conc: 242.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-CONTAINMENT-S



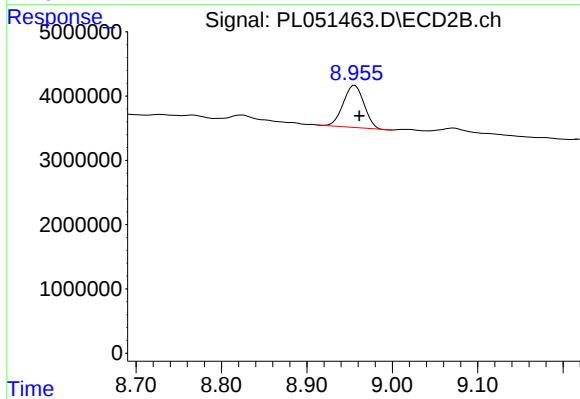
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 43820673
Conc: 4.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.005 min
Response: 11085390
Conc: 3.92 ng/ml