

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
 Data File : PL039872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2018 10:29
 Operator : AJ\SJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 13:34:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 13:34:03 2018
 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...	3.300	3.904	158.0E6	63626174	20.379	19.941
28)	SA Decachlor...	7.951	8.888	172.7E6	57070447	20.729	21.012
Target Compounds							
3)	MA gamma-BHC...	4.046f	0.000	104.4E6	0	9.122	N.D. #
8)	B Heptachlo...	0.000	5.739	0	23479697	N.D.	5.937 #
9)	A Endosulfan I	5.285	6.097	107.2E6	37582989	10.814	10.584
10)	B gamma-Chl...	5.177	5.977	163.3E6	46754943	14.652	12.354
11)	B alpha-Chl...	5.285f	6.097f	107.2E6	37582989	10.030	9.487
12)	B 4,4'-DDE	5.402	6.207	219.1E6	76458747	20.672	20.101
13)	MA Dieldrin	5.523	6.350	229.2E6	76924426	20.664	20.216
17)	MA 4,4'-DDT	6.151	0.000	44873947	0	4.958	N.D. #
18)	B Endrin al...	6.230	0.000	27041175	0	3.528	N.D. #
19)	B Endosulfa...	6.429	7.112	214.9E6	56493950	23.450	19.243
20)	A Methoxychlor	6.692	7.442	459.3E6	139.7E6	99.095	95.307
21)	B Endrin ke...	6.910	7.574	151.7E6	48627029	15.537	17.062
25)	Chlordane-3	5.177	5.977	163.3E6	46754943	133.038	91.329 #
26)	Chlordane-4	5.285	6.097	107.2E6	37582989	97.747	60.720 #

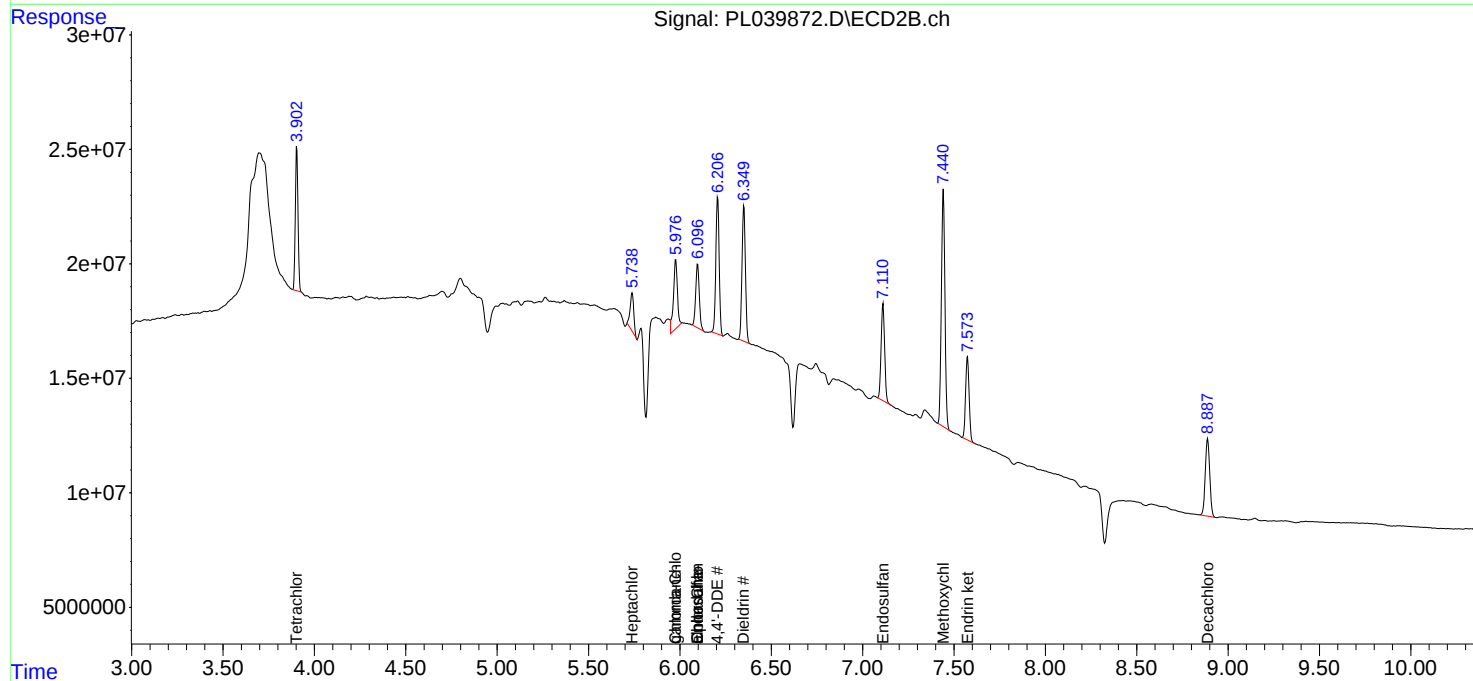
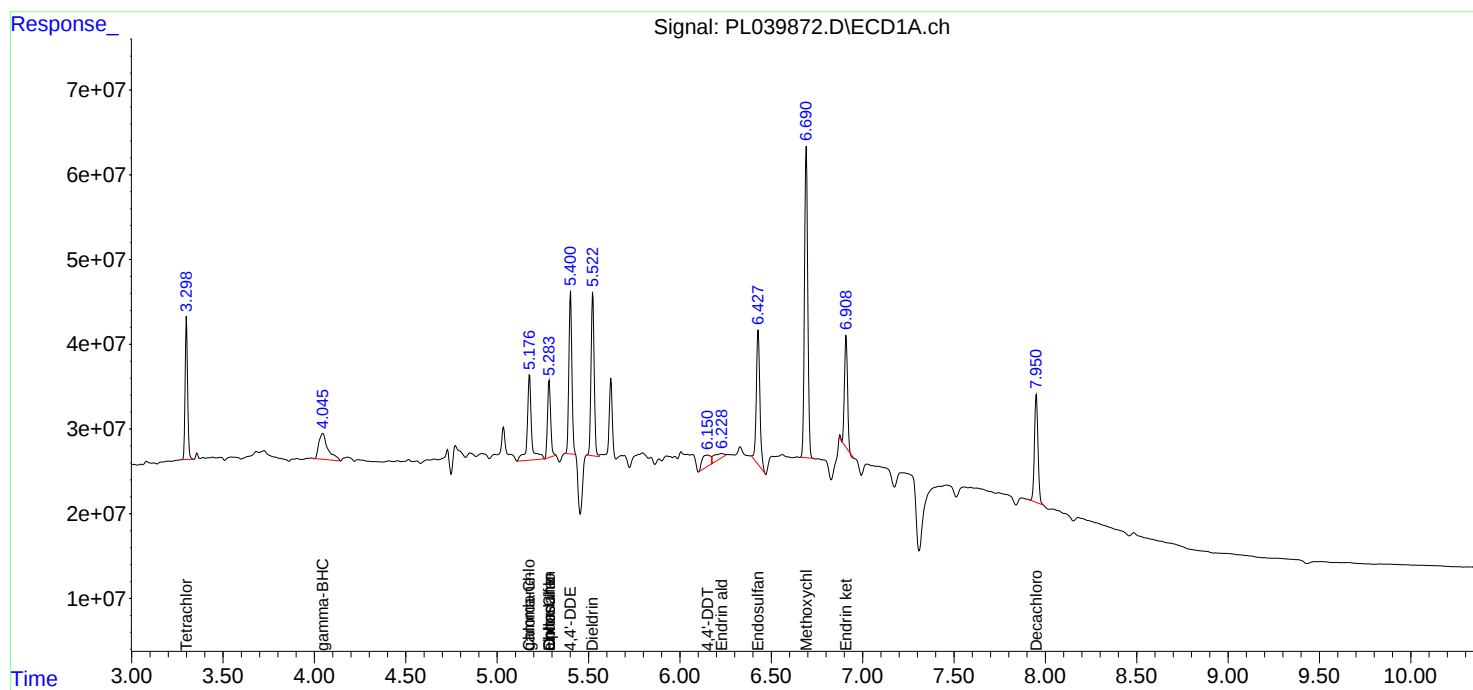
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

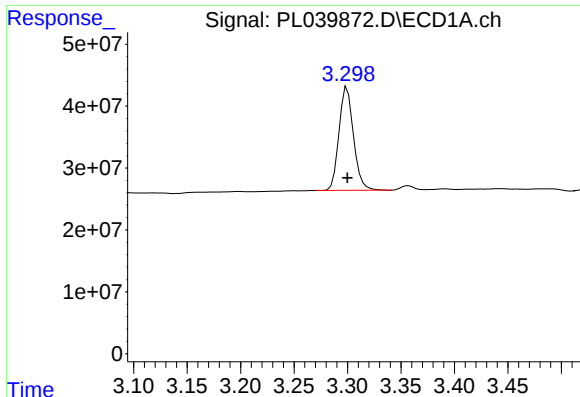
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
Data File : PL039872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 10:29
Operator : AJ\SJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 13:34:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
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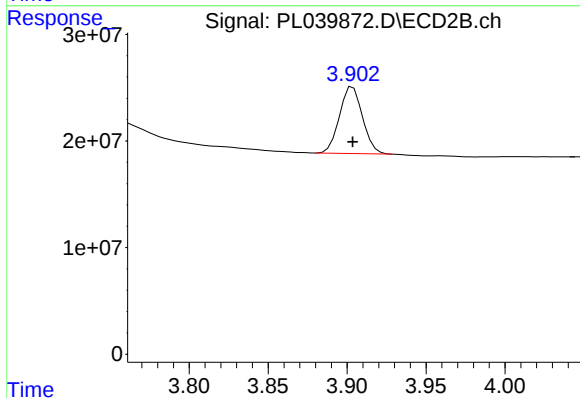




#1 Tetrachloro-m-xylene

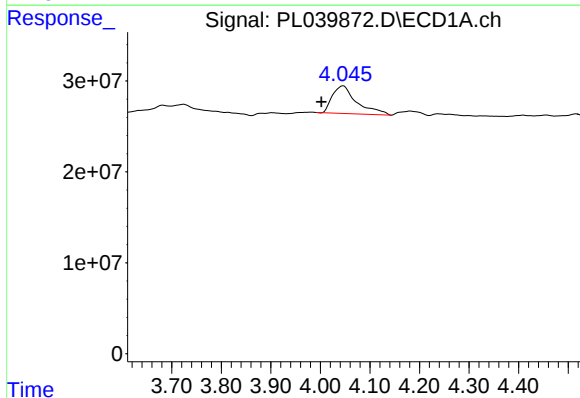
R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 158040232
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



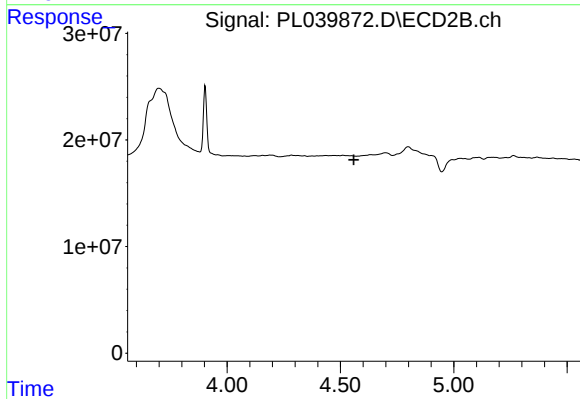
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 63626174
Conc: 19.94 ng/ml



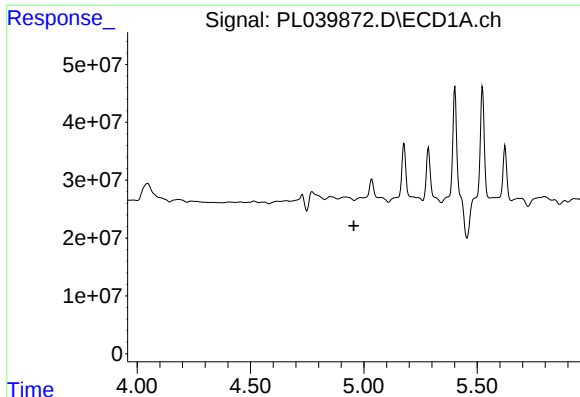
#3 gamma-BHC (Lindane)

R.T.: 4.046 min
Delta R.T.: 0.044 min
Response: 104398874
Conc: 9.12 ng/ml



#3 gamma-BHC (Lindane)

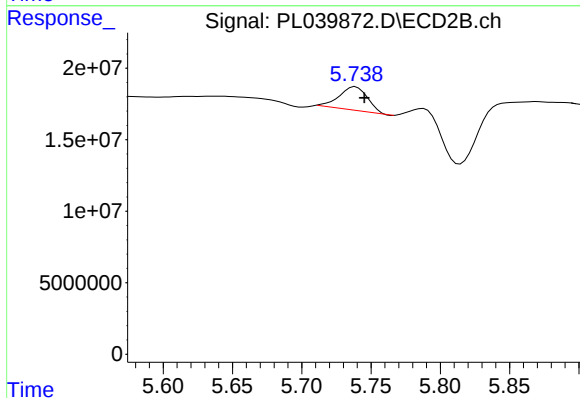
R.T.: 0.000 min
Exp R.T.: 4.559 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

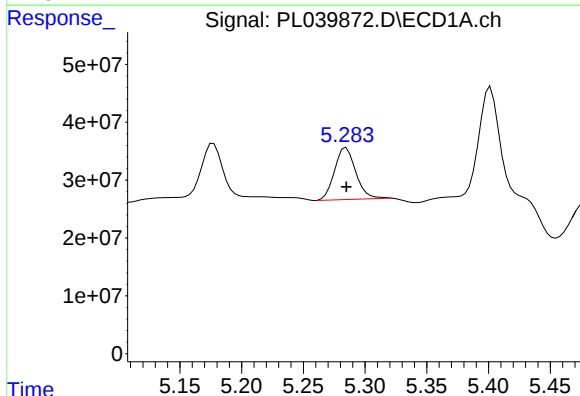
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



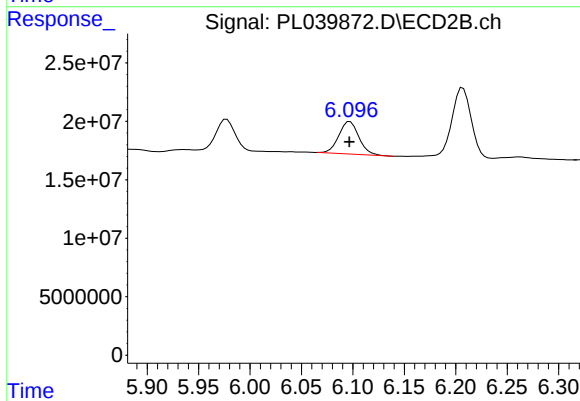
#8 Heptachlor epoxide

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 23479697
Conc: 5.94 ng/ml



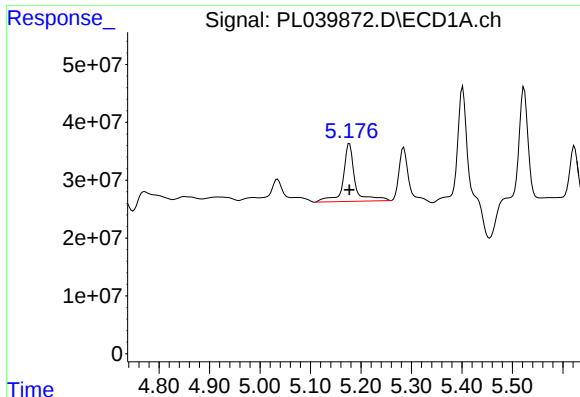
#9 Endosulfan I

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 107154798
Conc: 10.81 ng/ml



#9 Endosulfan I

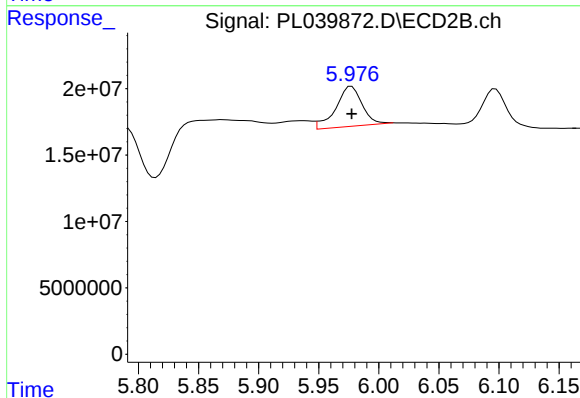
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 37582989
Conc: 10.58 ng/ml



#10 gamma-Chlordane

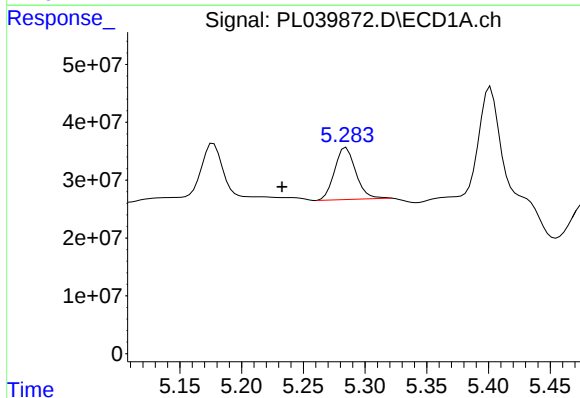
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 163254779
Conc: 14.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



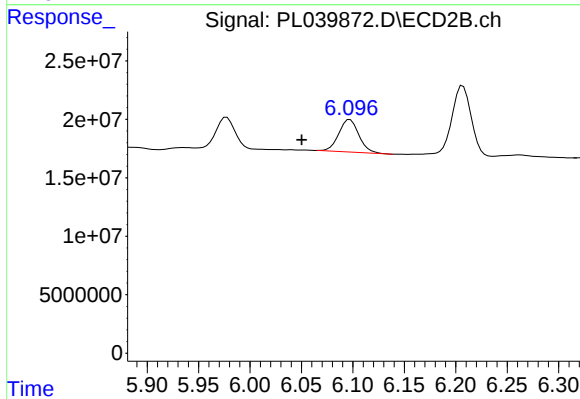
#10 gamma-Chlordane

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 46754943
Conc: 12.35 ng/ml



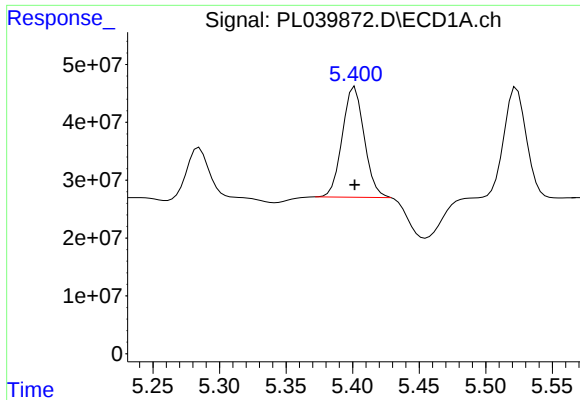
#11 alpha-Chlordane

R.T.: 5.285 min
Delta R.T.: 0.052 min
Response: 107154798
Conc: 10.03 ng/ml



#11 alpha-Chlordane

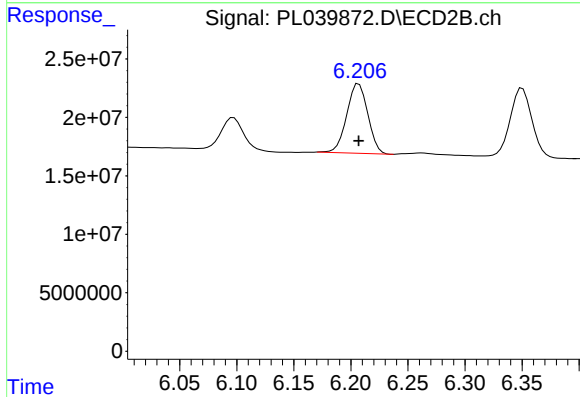
R.T.: 6.097 min
Delta R.T.: 0.047 min
Response: 37582989
Conc: 9.49 ng/ml



#12 4,4'-DDE

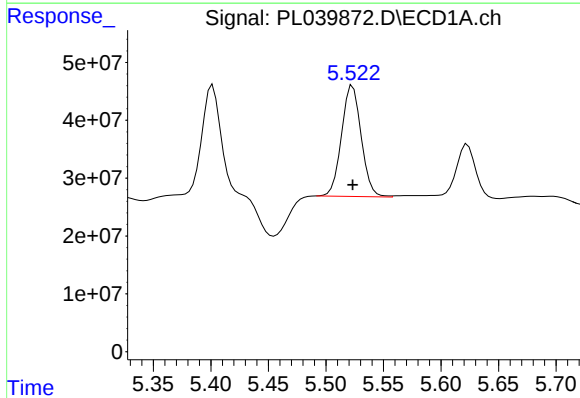
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 219093770
Conc: 20.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



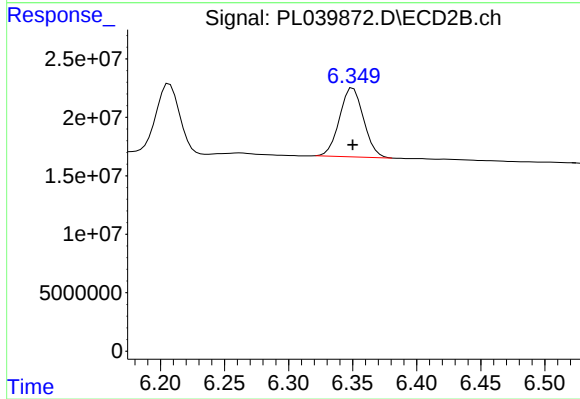
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 76458747
Conc: 20.10 ng/ml



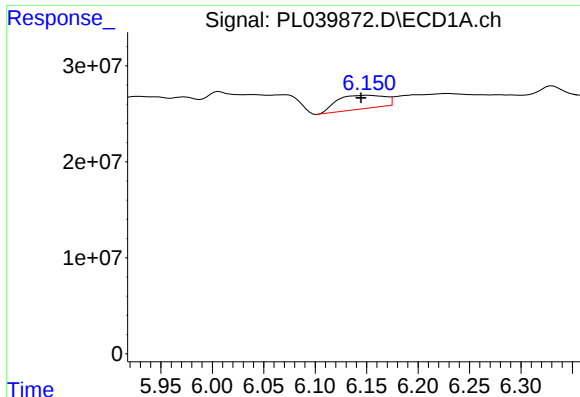
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 229169835
Conc: 20.66 ng/ml



#13 Dieldrin

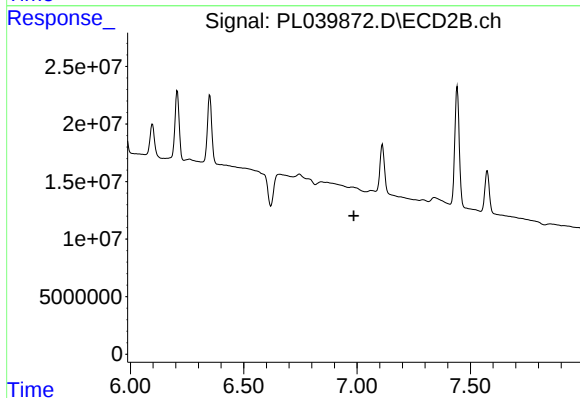
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 76924426
Conc: 20.22 ng/ml



#17 4,4'-DDT

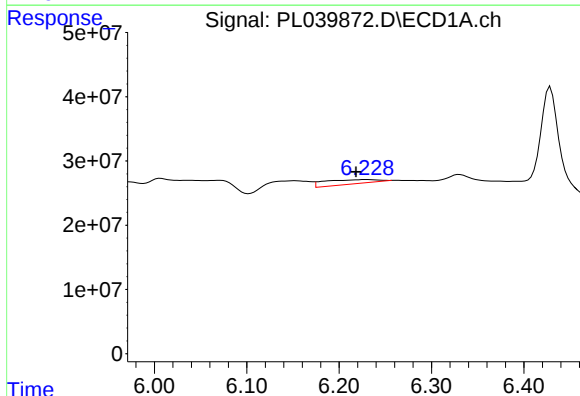
R.T.: 6.151 min
Delta R.T.: 0.006 min
Response: 44873947
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



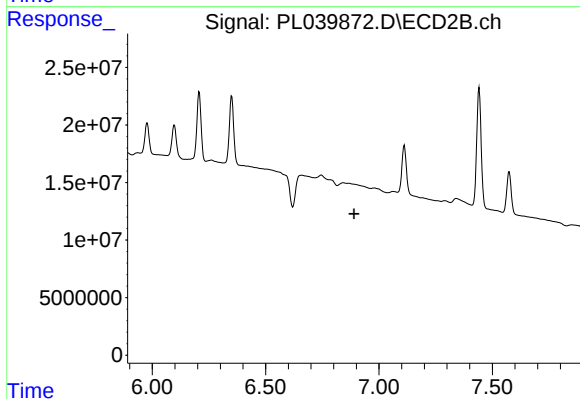
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.986 min
Response: 0
Conc: N.D.



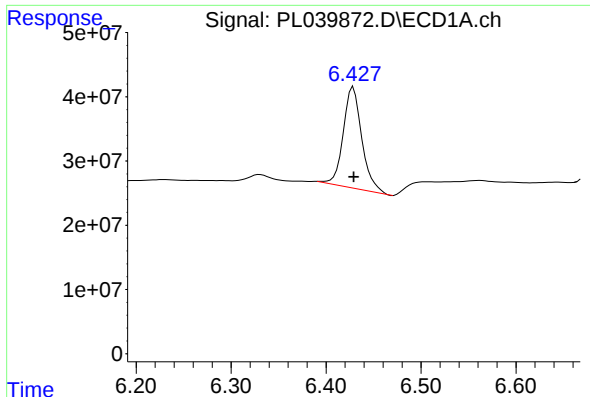
#18 Endrin aldehyde

R.T.: 6.230 min
Delta R.T.: 0.012 min
Response: 27041175
Conc: 3.53 ng/ml



#18 Endrin aldehyde

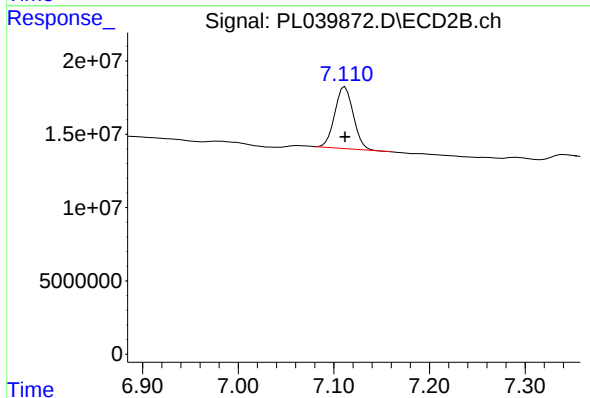
R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

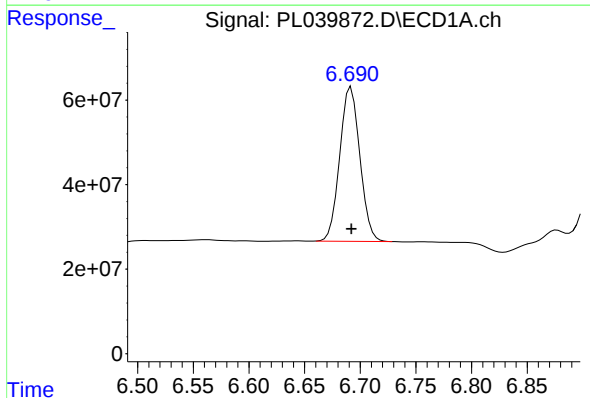
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 214915372
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



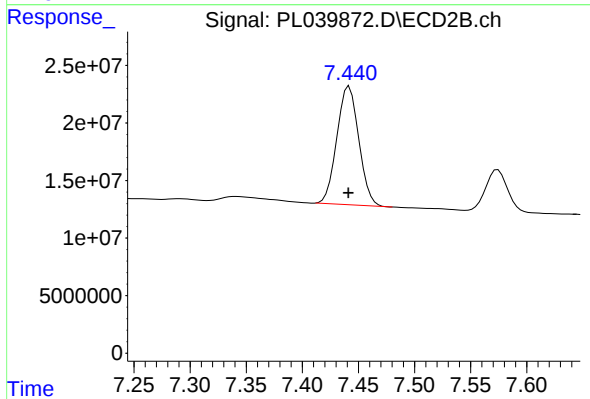
#19 Endosulfan Sulfate

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 56493950
Conc: 19.24 ng/ml



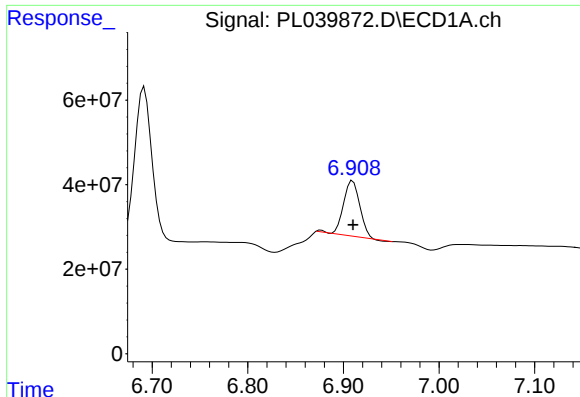
#20 Methoxychlor

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 459320042
Conc: 99.10 ng/ml



#20 Methoxychlor

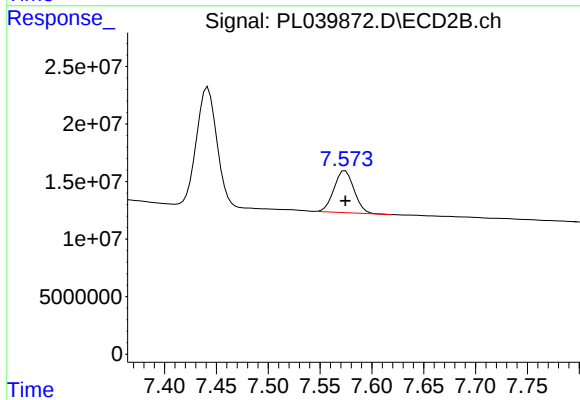
R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 139744373
Conc: 95.31 ng/ml



#21 Endrin ketone

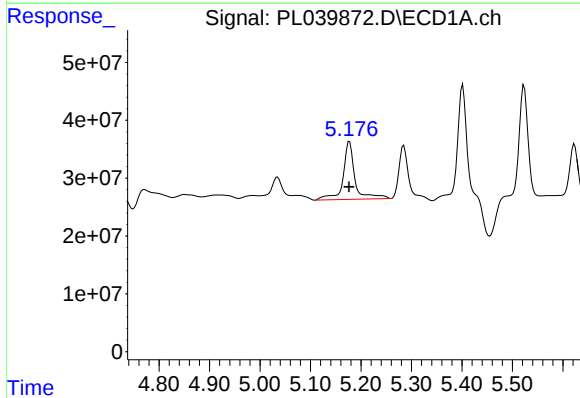
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 151724663
Conc: 15.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



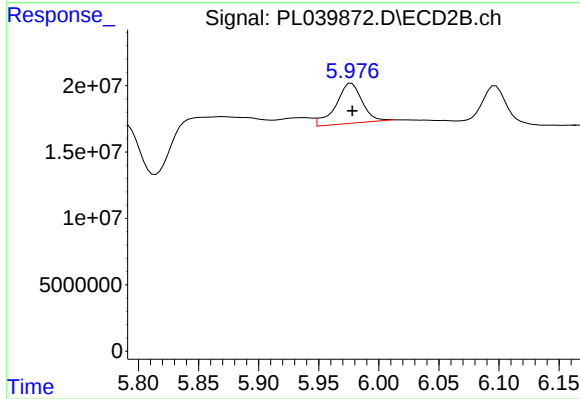
#21 Endrin ketone

R.T.: 7.574 min
Delta R.T.: 0.000 min
Response: 48627029
Conc: 17.06 ng/ml



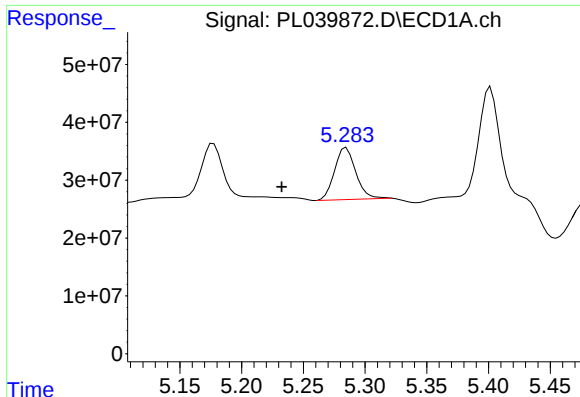
#25 Chlordane-3

R.T.: 5.177 min
Delta R.T.: 0.001 min
Response: 163254779
Conc: 133.04 ng/ml



#25 Chlordane-3

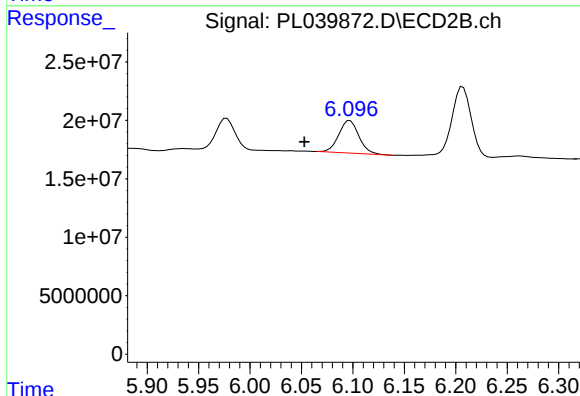
R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 46754943
Conc: 91.33 ng/ml



#26 Chlordane-4

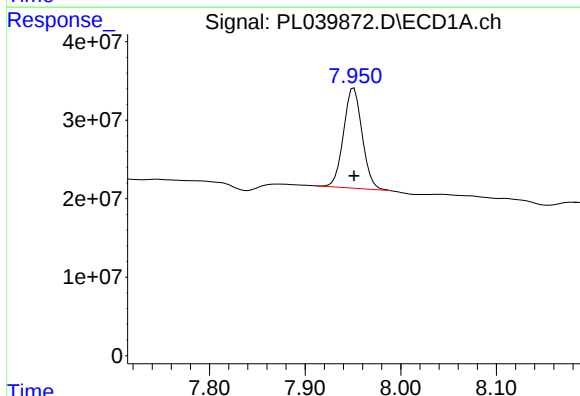
R.T.: 5.285 min
Delta R.T.: 0.052 min
Response: 107154798
Conc: 97.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



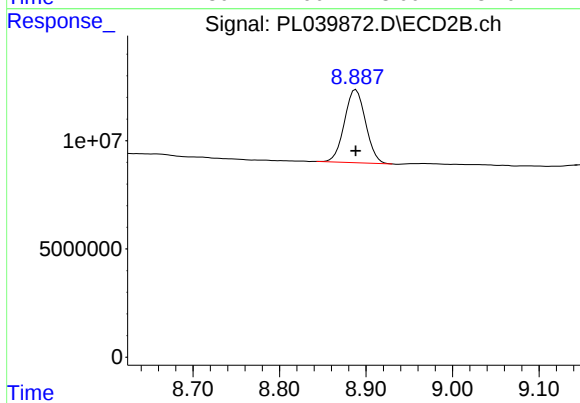
#26 Chlordane-4

R.T.: 6.097 min
Delta R.T.: 0.044 min
Response: 37582989
Conc: 60.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 172724190
Conc: 20.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 57070447
Conc: 21.01 ng/ml