

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 11:00
 Operator : AJ\MA
 Sample : L3153-25DL 20X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:06:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.516	4.071	1725812	2523322	0.961	0.949
28)	SA Decachlor...	8.287	9.184	1210041	2303941	0.788	1.060 #
Target Compounds							
2)	A alpha-BHC	3.961	0.000	799376	0	0.311	N.D. #
3)	MA gamma-BHC...	0.000	4.749	0	82011	N.D.	0.022 #
4)	MA Heptachlor	0.000	5.267	0	734457	N.D.	0.210 #
11)	B alpha-Chl...	5.540	6.257	393352	248750	0.240	0.084 #
12)	B 4,4'-DDE	5.691	6.424	78187914	136.5E6	52.156	51.161
13)	MA Dieldrin	5.825	6.578	4276429	6785271	2.679	2.408
14)	MA Endrin	6.083	6.821f	3265279	6120665	2.208	2.489
15)	B Endosulfa...	6.385f	7.004	62667	1272058	0.041	0.495 #
16)	A 4,4'-DDD	6.207	6.915	2117173	4736241	1.586	1.989 #
17)	MA 4,4'-DDT	6.449	7.216	40865087	70905794	32.190	31.352
18)	B Endrin al...	6.543f	0.000	64050	0	0.051	N.D. #
19)	B Endosulfa...	6.750	0.000	3911127	0	2.724	N.D. #
21)	B Endrin ke...	7.214	7.845f	415882	-32491	0.252	N.D. #
26)	Chlordane-4	5.540	6.257	393352	248750	3.291	0.552 #
27)	Chlordane-5	6.385f	7.071	62667	720989	1.220	8.285 #

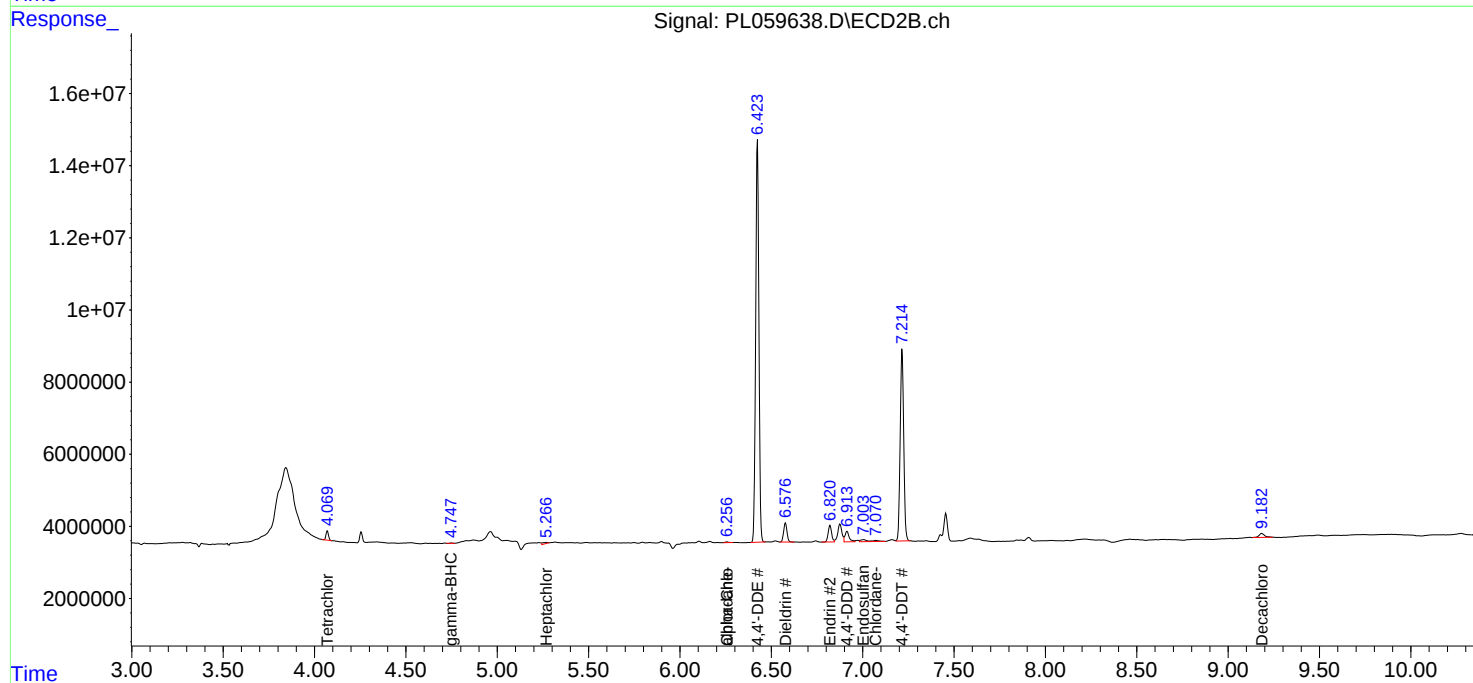
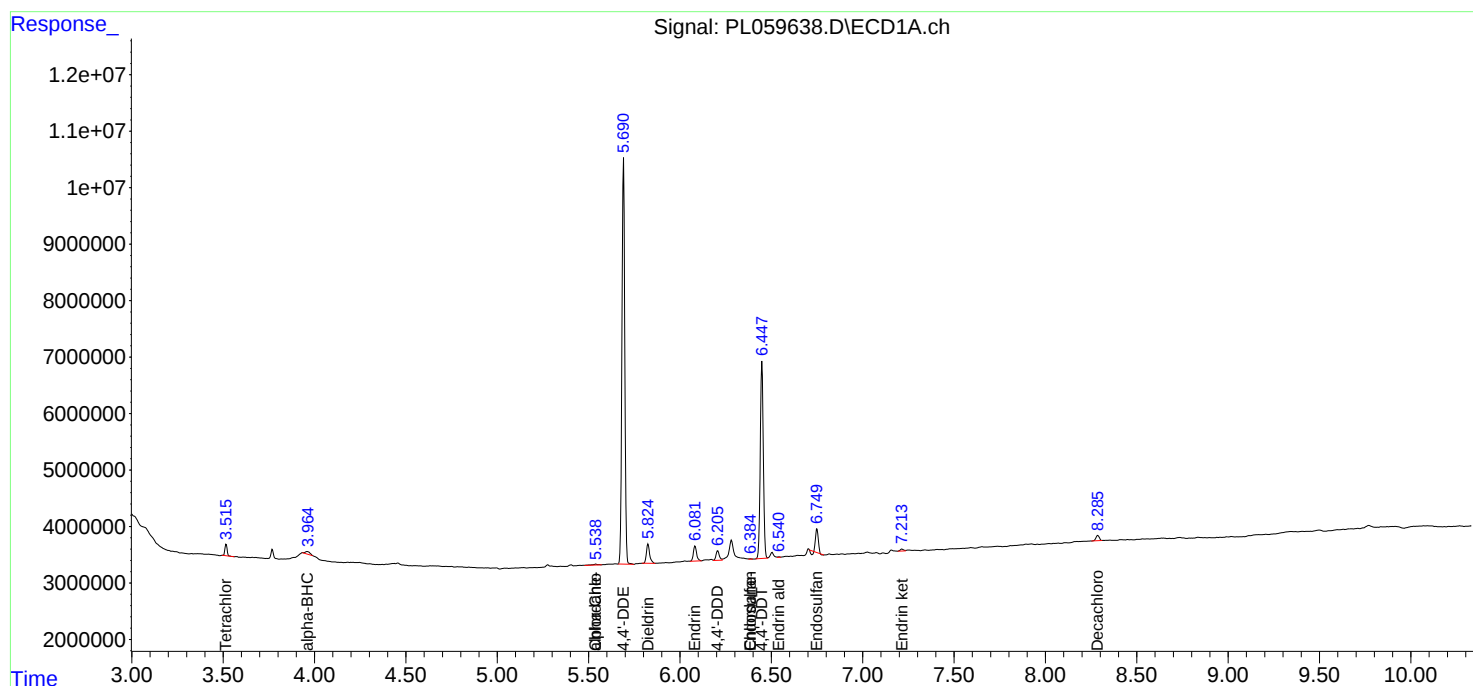
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

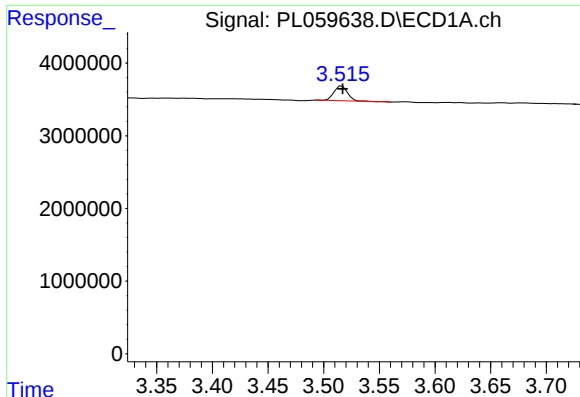
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
Data File : PL059638.D
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Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:06:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

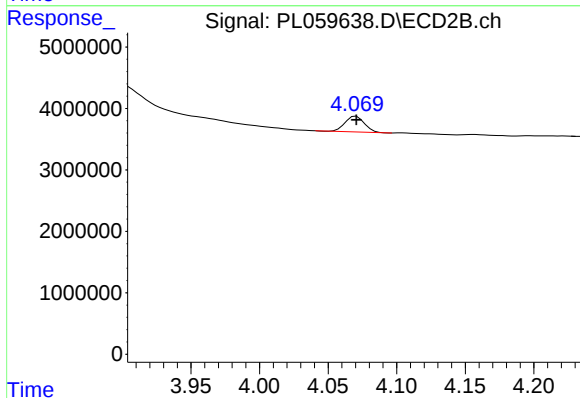




#1 Tetrachloro-m-xylene

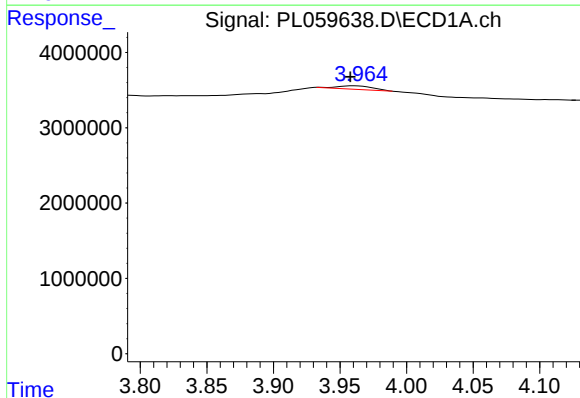
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 1725812
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



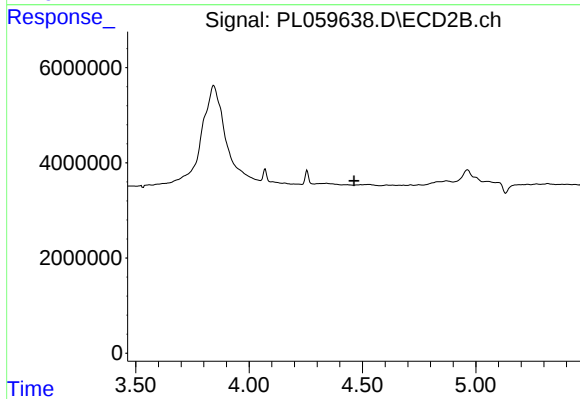
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 2523322
Conc: 0.95 ng/ml



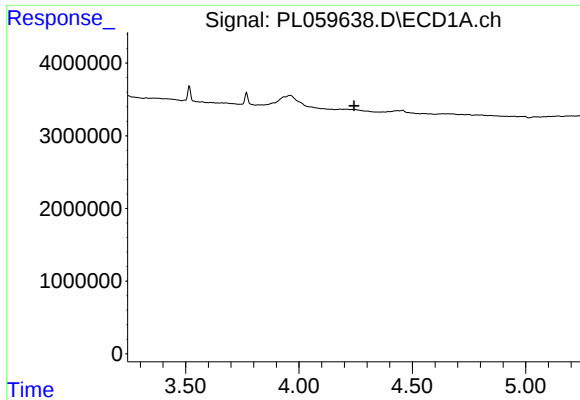
#2 alpha-BHC

R.T.: 3.961 min
Delta R.T.: 0.003 min
Response: 799376
Conc: 0.31 ng/ml



#2 alpha-BHC

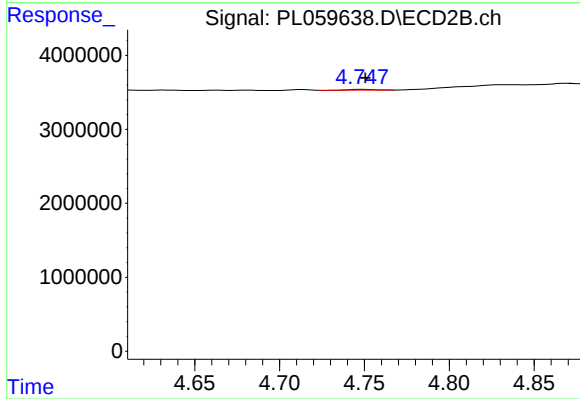
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

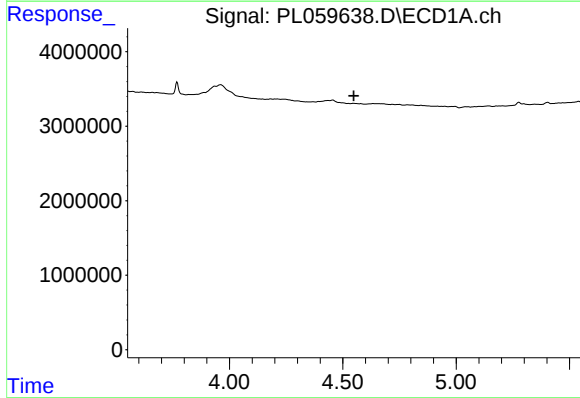
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



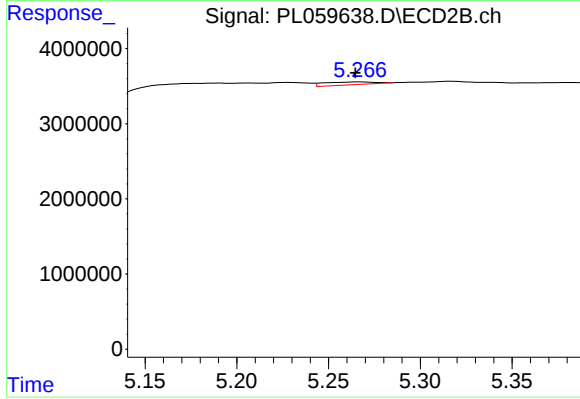
#3 gamma-BHC (Lindane)

R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 82011
Conc: 0.02 ng/ml



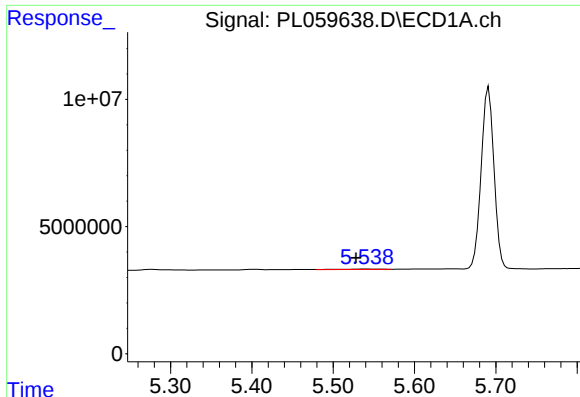
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#4 Heptachlor

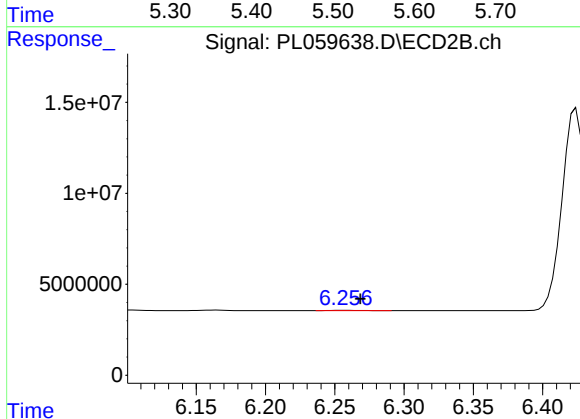
R.T.: 5.267 min
Delta R.T.: 0.003 min
Response: 734457
Conc: 0.21 ng/ml



#11 alpha-Chlordane

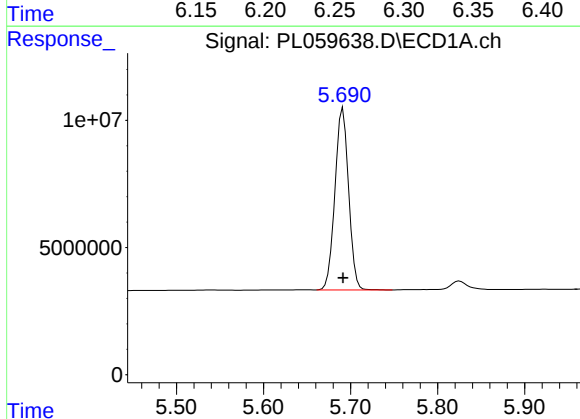
R.T.: 5.540 min
Delta R.T.: 0.012 min
Response: 393352
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



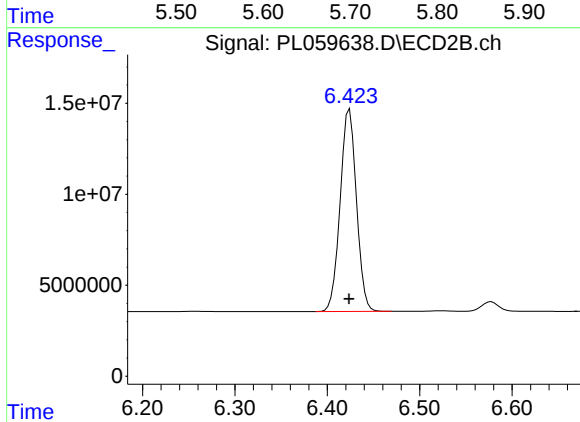
#11 alpha-Chlordane

R.T.: 6.257 min
Delta R.T.: -0.012 min
Response: 248750
Conc: 0.08 ng/ml



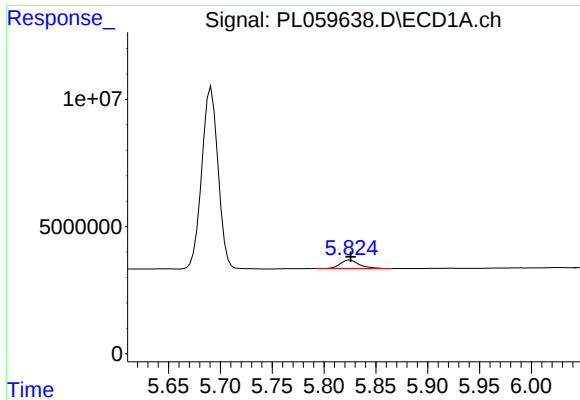
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 78187914
Conc: 52.16 ng/ml



#12 4,4'-DDE

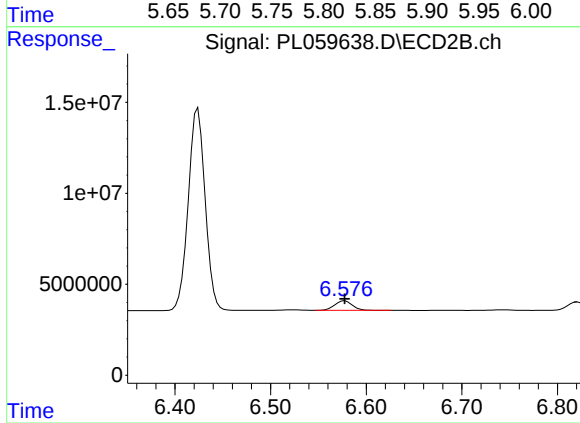
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 136487519
Conc: 51.16 ng/ml



#13 Dieldrin

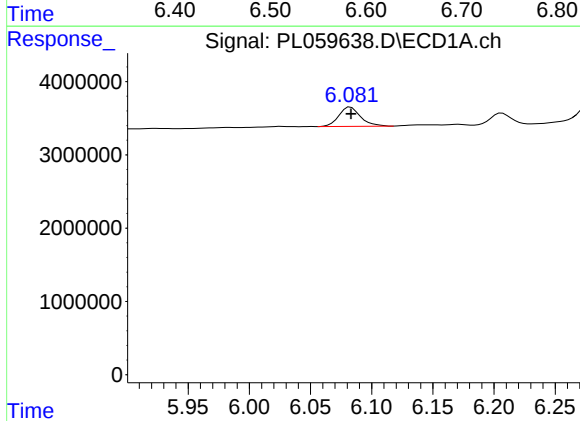
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 4276429
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



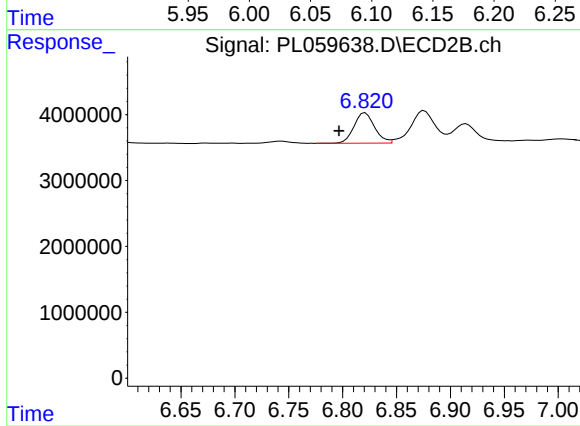
#13 Dieldrin

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 6785271
Conc: 2.41 ng/ml



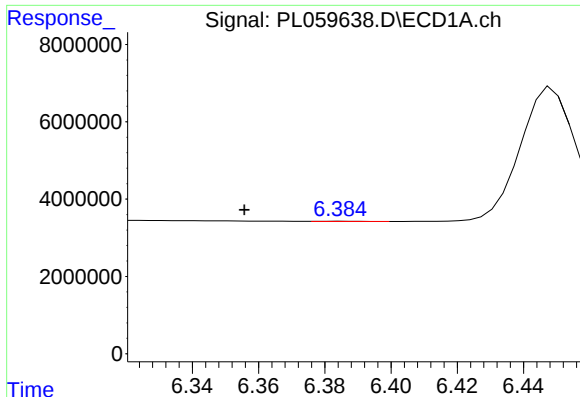
#14 Endrin

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 3265279
Conc: 2.21 ng/ml



#14 Endrin

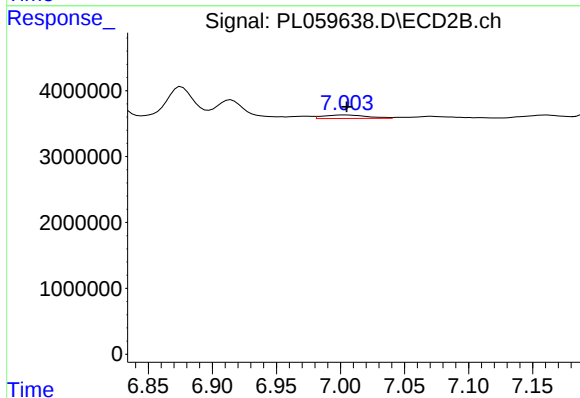
R.T.: 6.821 min
Delta R.T.: 0.024 min
Response: 6120665
Conc: 2.49 ng/ml



#15 Endosulfan II

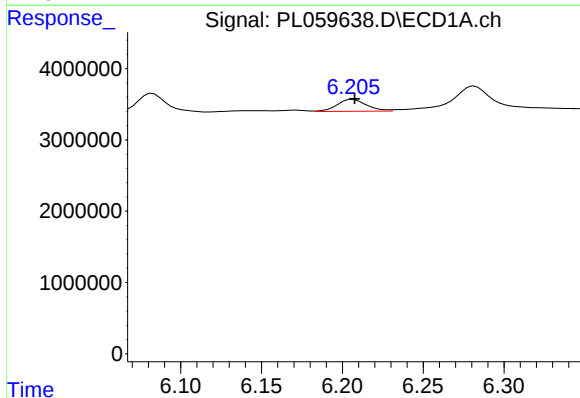
R.T.: 6.385 min
Delta R.T.: 0.029 min
Response: 62667
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



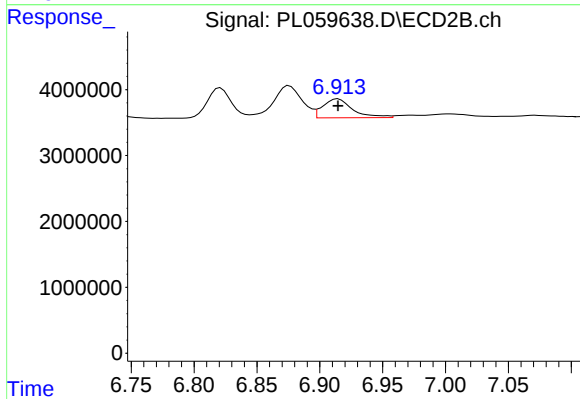
#15 Endosulfan II

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 1272058
Conc: 0.50 ng/ml



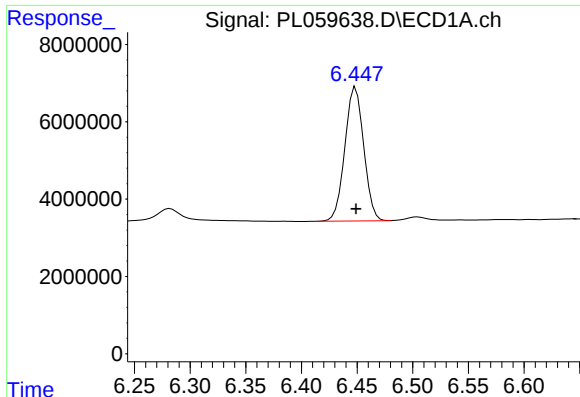
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: -0.001 min
Response: 2117173
Conc: 1.59 ng/ml



#16 4,4'-DDD

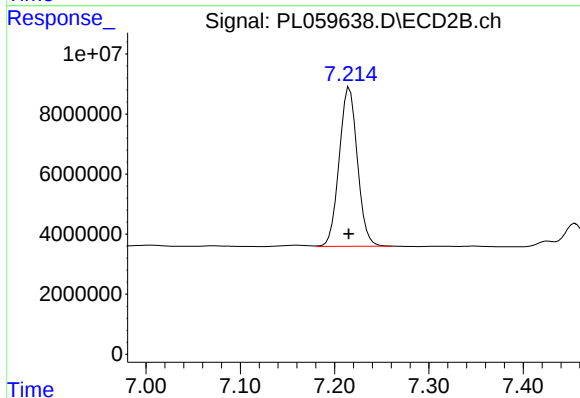
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 4736241
Conc: 1.99 ng/ml



#17 4,4'-DDT

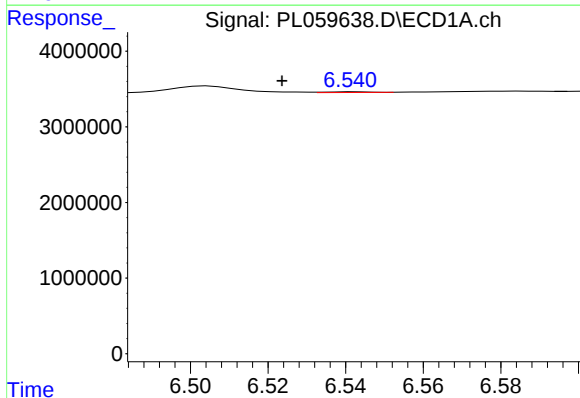
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 40865087
Conc: 32.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



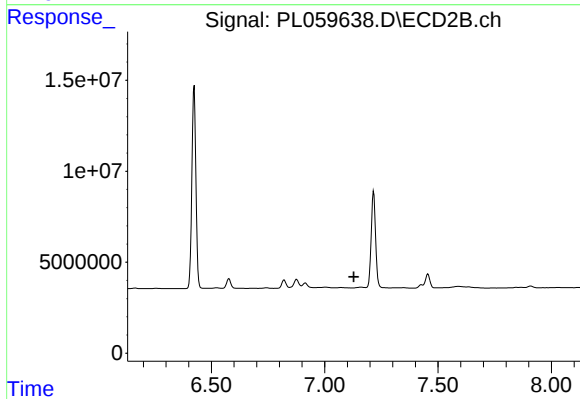
#17 4,4'-DDT

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 70905794
Conc: 31.35 ng/ml



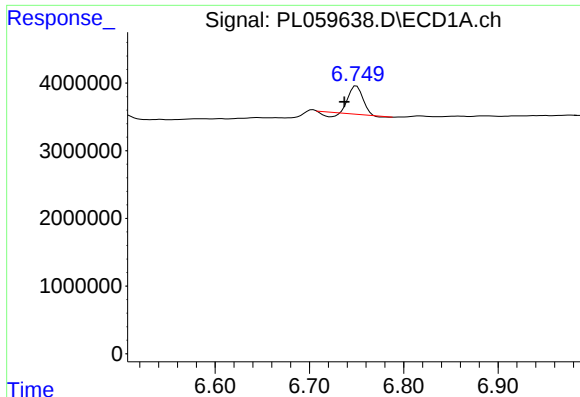
#18 Endrin aldehyde

R.T.: 6.543 min
Delta R.T.: 0.019 min
Response: 64050
Conc: 0.05 ng/ml



#18 Endrin aldehyde

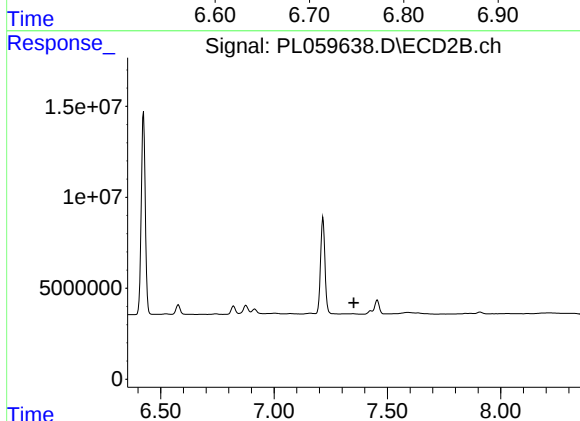
R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

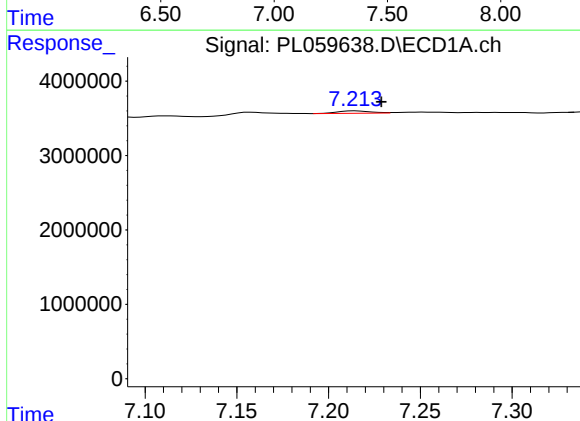
R.T.: 6.750 min
Delta R.T.: 0.013 min
Response: 3911127
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



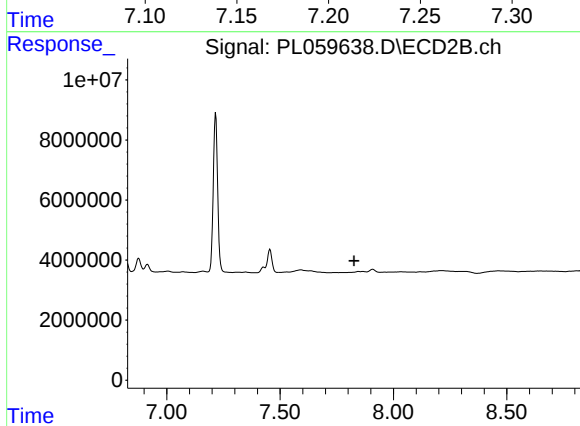
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.



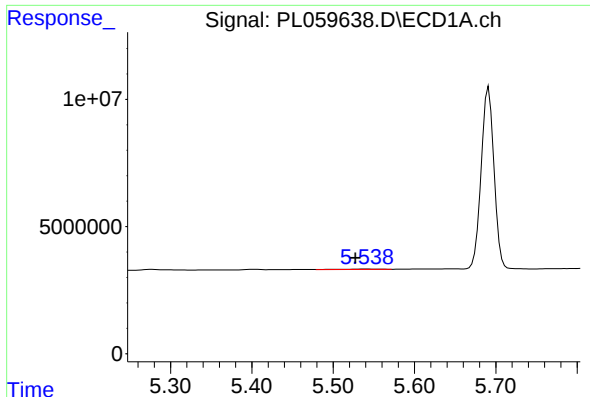
#21 Endrin ketone

R.T.: 7.214 min
Delta R.T.: -0.014 min
Response: 415882
Conc: 0.25 ng/ml



#21 Endrin ketone

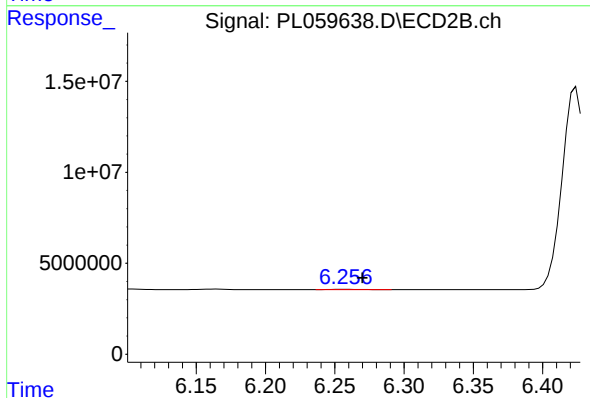
R.T.: 7.845 min
Delta R.T.: 0.019 min
Response: -32491
Conc: N.D.



#26 Chlordane-4

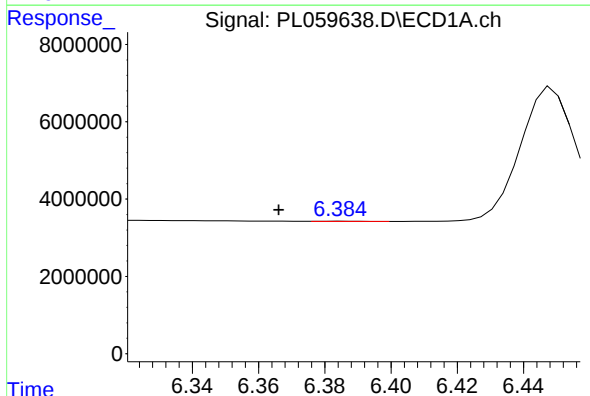
R.T.: 5.540 min
Delta R.T.: 0.012 min
Response: 393352
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



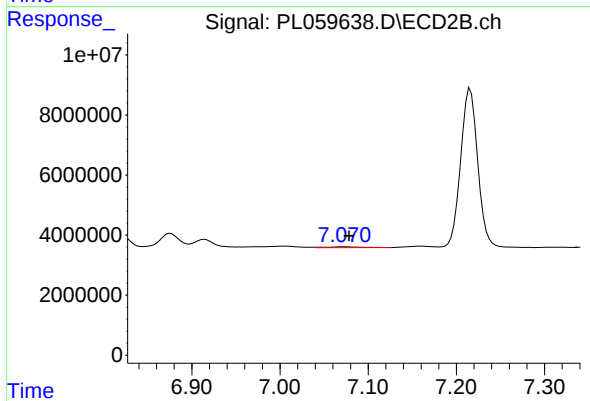
#26 Chlordane-4

R.T.: 6.257 min
Delta R.T.: -0.013 min
Response: 248750
Conc: 0.55 ng/ml



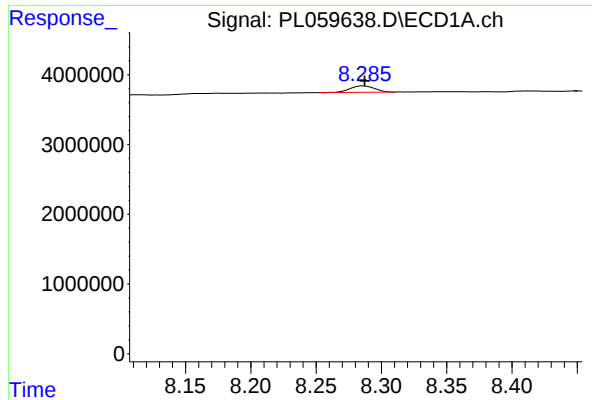
#27 Chlordane-5

R.T.: 6.385 min
Delta R.T.: 0.019 min
Response: 62667
Conc: 1.22 ng/ml



#27 Chlordane-5

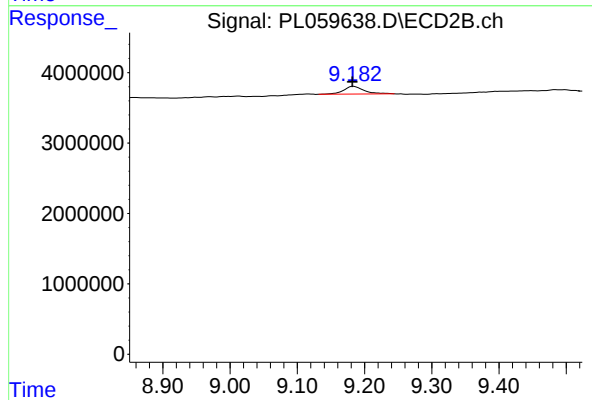
R.T.: 7.071 min
Delta R.T.: -0.007 min
Response: 720989
Conc: 8.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 1210041
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.184 min
Delta R.T.: 0.002 min
Response: 2303941
Conc: 1.06 ng/ml