

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
 Data File : PL053430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 10:25
 Operator : SG\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 23:36:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.544	4.046	191.0E6	44096764	17.625	17.622
28)	SA Decachlor...	8.333	9.126	174.2E6	48725304	17.751	17.303
Target Compounds							
2)	A alpha-BHC	3.985	0.000	49739918	0	2.853	N.D. #
8)	B Heptachlo...	0.000	5.925	0	10456620	N.D.	3.585 #
9)	A Endosulfan I	5.622	6.282	98242232	22270962	7.992	8.214
10)	B gamma-Chl...	5.508	6.159	105.4E6	22848740	7.723	7.831
12)	B 4,4'-DDE	5.730	6.387	186.7E6	47009697	15.710	16.692
13)	MA Dieldrin	5.867	6.539	213.1E6	47342391	16.348	16.590
17)	MA 4,4'-DDT	0.000	7.177	0	1599701	N.D.	0.692 #
19)	B Endosulfa...	6.780	7.312	163.6E6	40734624	16.086	16.602
20)	A Methoxychlor	7.037	7.634	431.7E6	111.0E6	87.568	85.445
21)	B Endrin ke...	7.275	7.783	182.2E6	43774459	16.928	16.977
25)	Chlordane-3	5.508	6.159	105.4E6	22848740	91.408	62.560 #

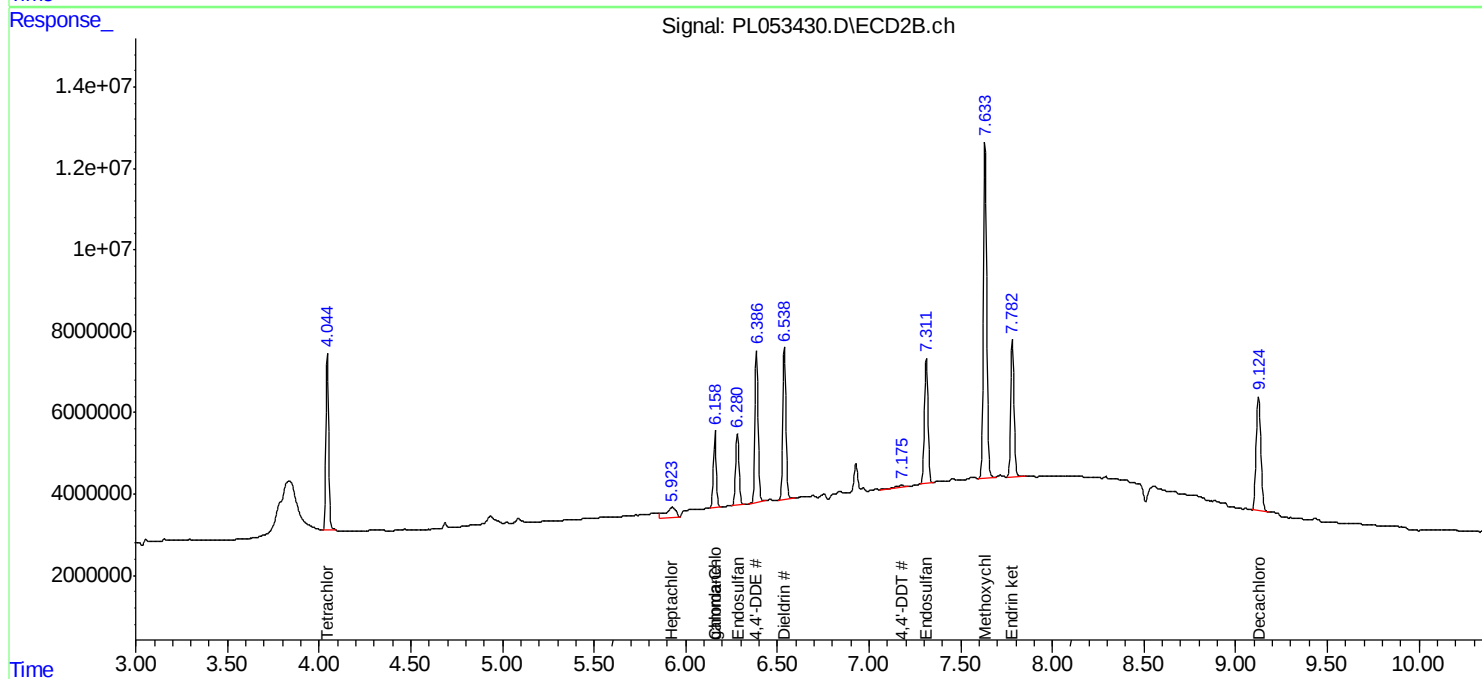
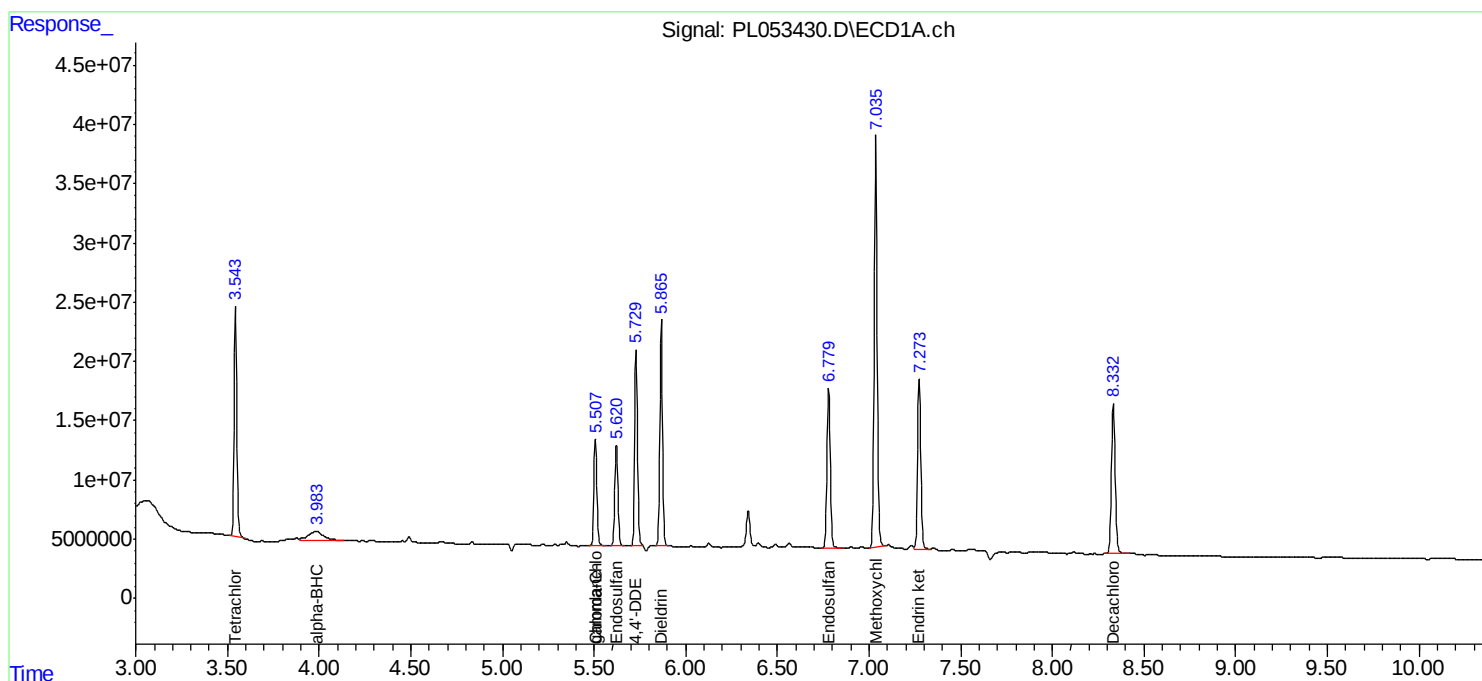
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

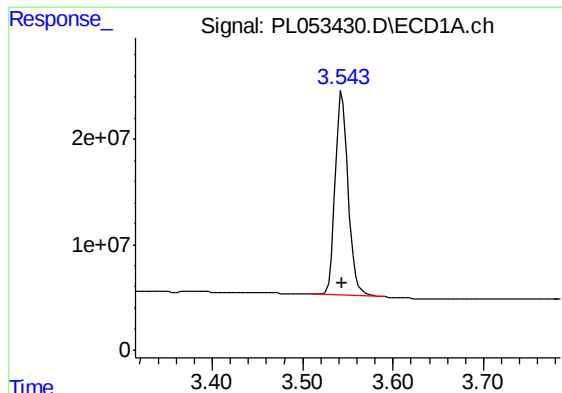
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101919\
Data File : PL053430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 10:25
Operator : SG\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 23:36:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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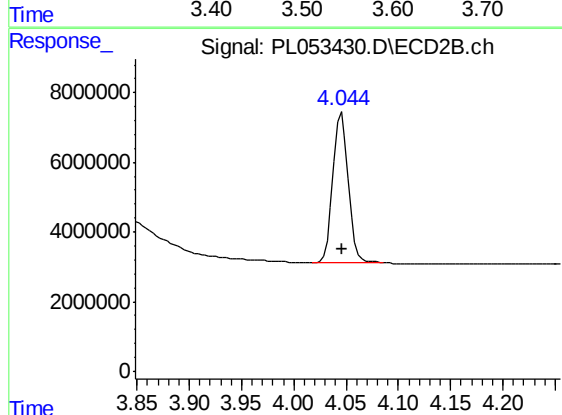




#1 Tetrachloro-m-xylene

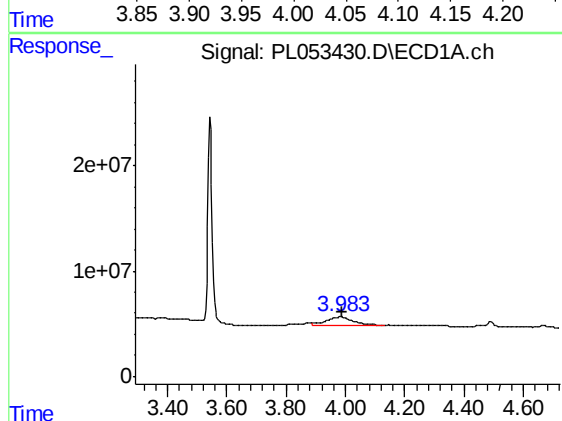
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 191046319
Conc: 17.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



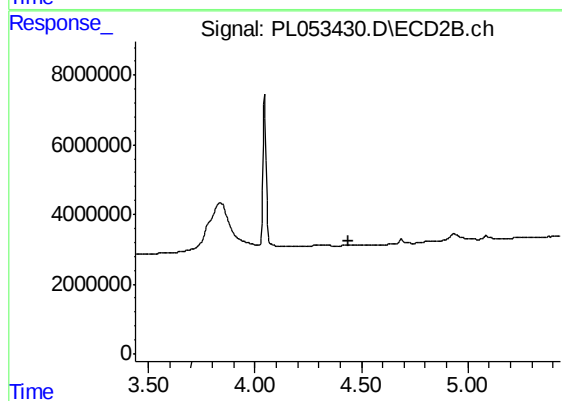
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 44096764
Conc: 17.62 ng/ml



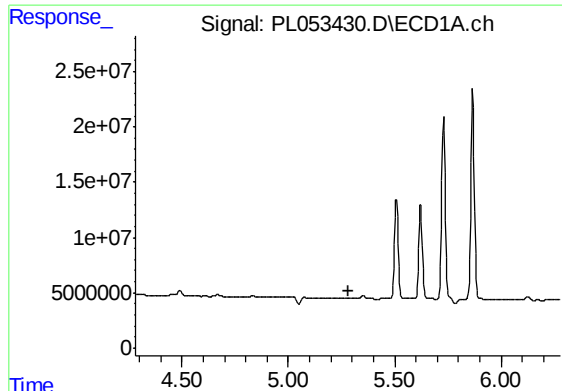
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: -0.003 min
Response: 49739918
Conc: 2.85 ng/ml



#2 alpha-BHC

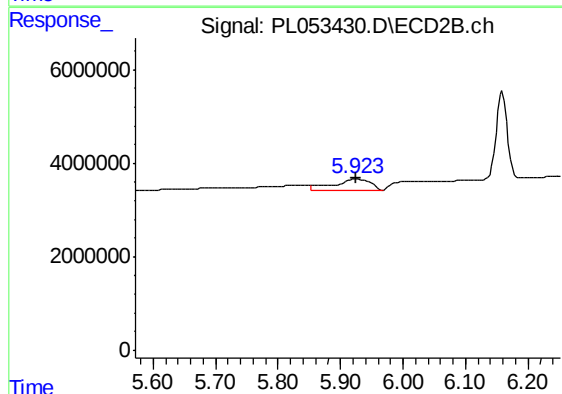
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

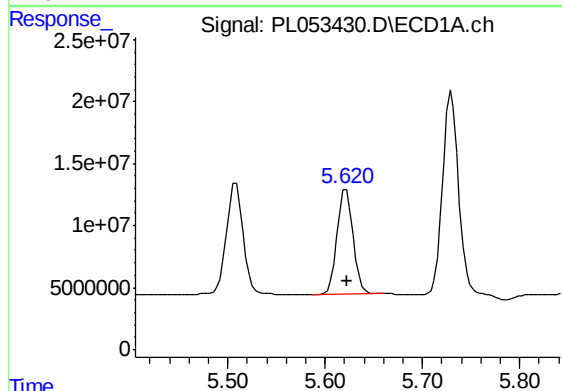
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



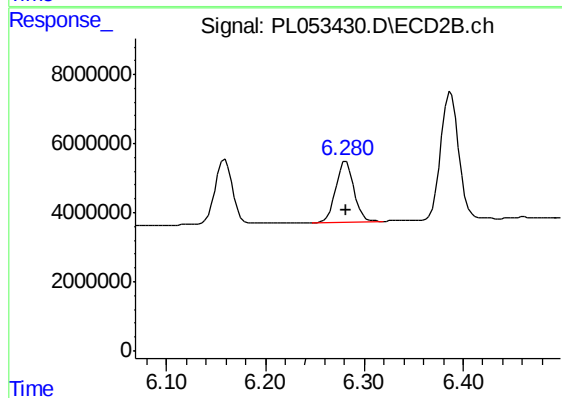
#8 Heptachlor epoxide

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 10456620
Conc: 3.59 ng/ml



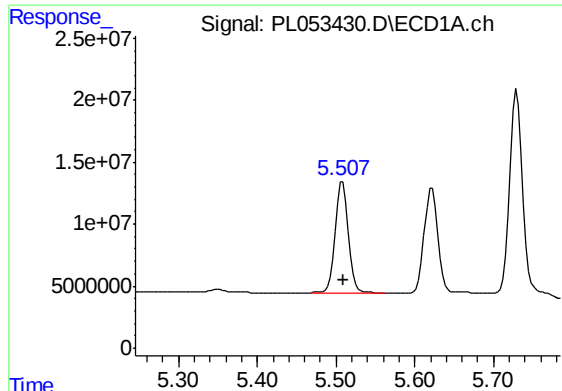
#9 Endosulfan I

R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 98242232
Conc: 7.99 ng/ml



#9 Endosulfan I

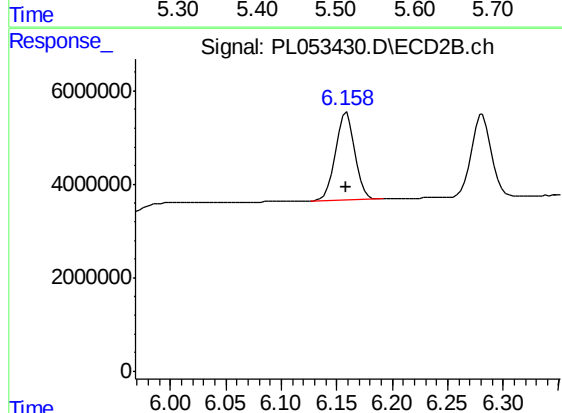
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 22270962
Conc: 8.21 ng/ml



#10 gamma-Chlordane

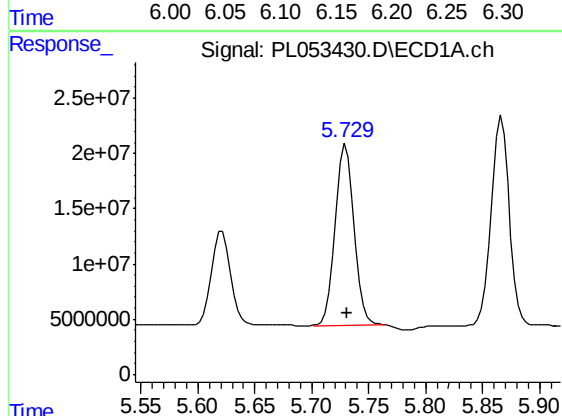
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 105364697
Conc: 7.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



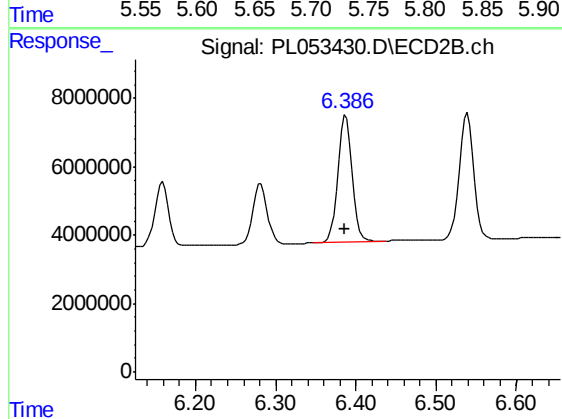
#10 gamma-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.001 min
Response: 22848740
Conc: 7.83 ng/ml



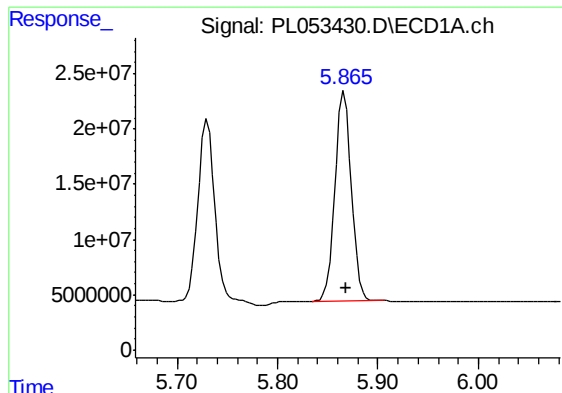
#12 4,4'-DDE

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 186670982
Conc: 15.71 ng/ml



#12 4,4'-DDE

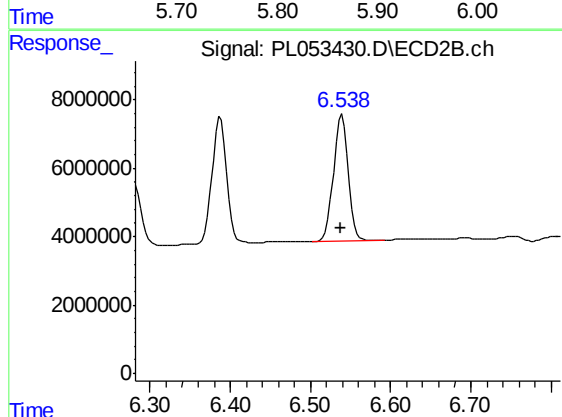
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 47009697
Conc: 16.69 ng/ml



#13 Dieldrin

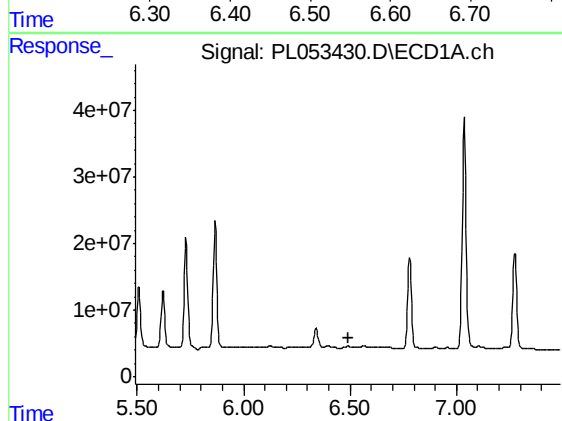
R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 213073723
Conc: 16.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



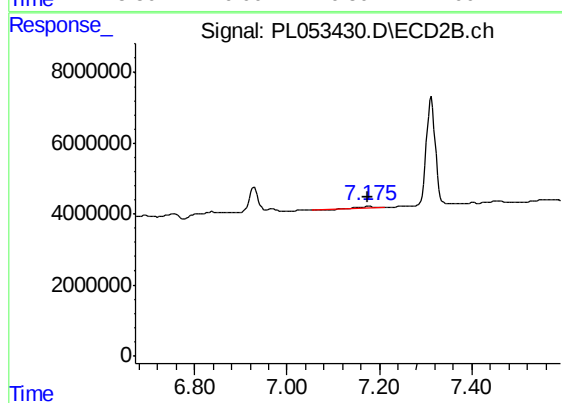
#13 Dieldrin

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 47342391
Conc: 16.59 ng/ml



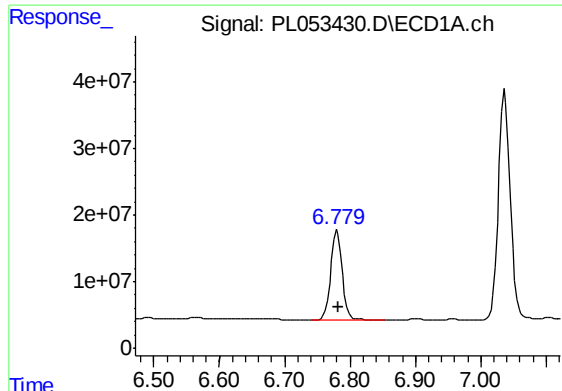
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

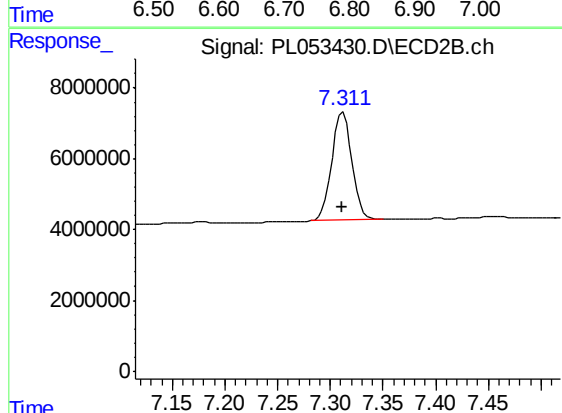
R.T.: 7.177 min
Delta R.T.: 0.002 min
Response: 1599701
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

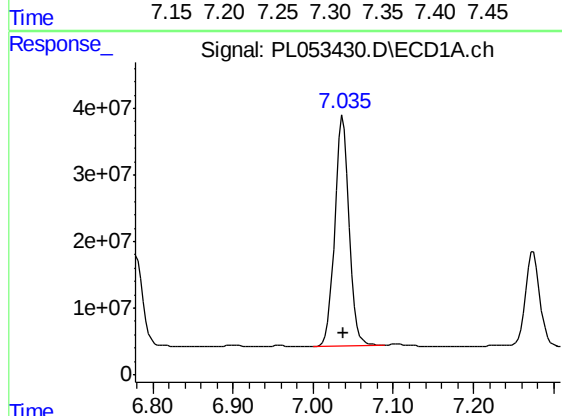
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 163624673
Conc: 16.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



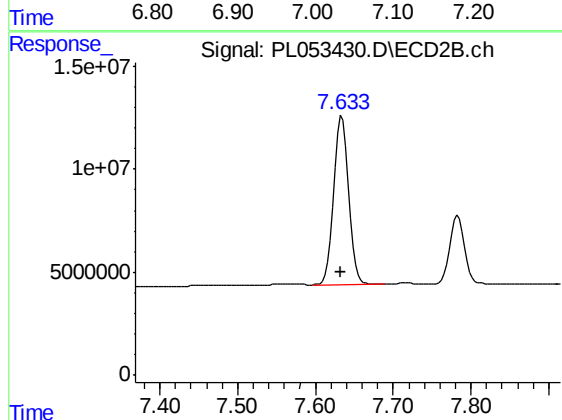
#19 Endosulfan Sulfate

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 40734624
Conc: 16.60 ng/ml



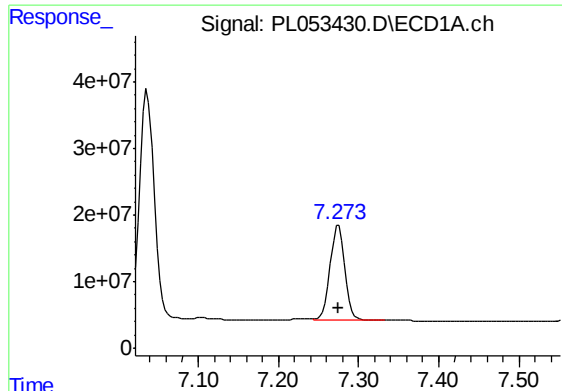
#20 Methoxychlor

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 431742887
Conc: 87.57 ng/ml



#20 Methoxychlor

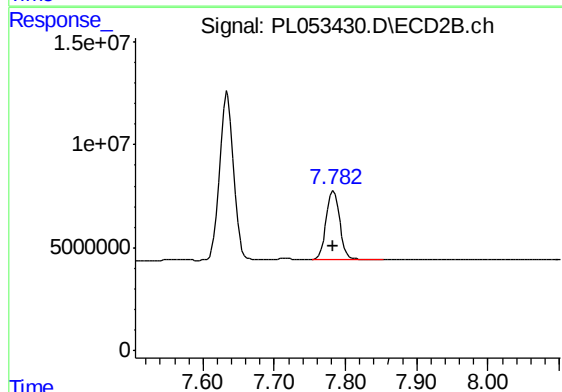
R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 110985008
Conc: 85.44 ng/ml



#21 Endrin ketone

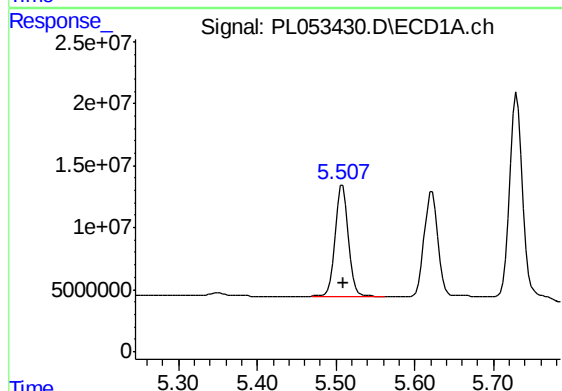
R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 182234583
Conc: 16.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



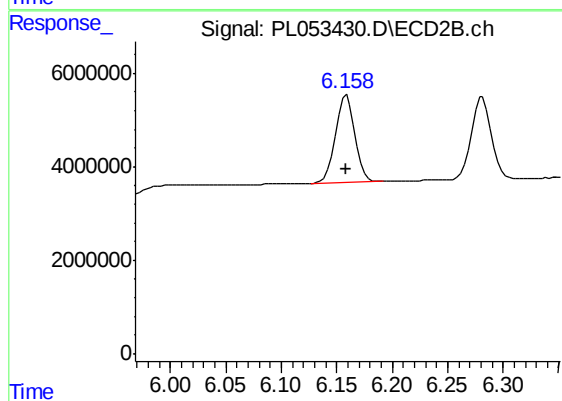
#21 Endrin ketone

R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 43774459
Conc: 16.98 ng/ml



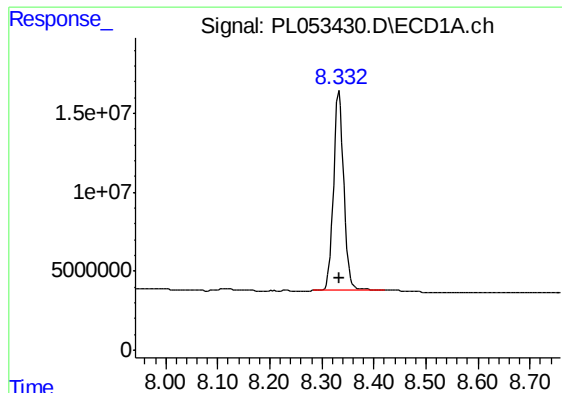
#25 Chlordane-3

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 105364697
Conc: 91.41 ng/ml



#25 Chlordane-3

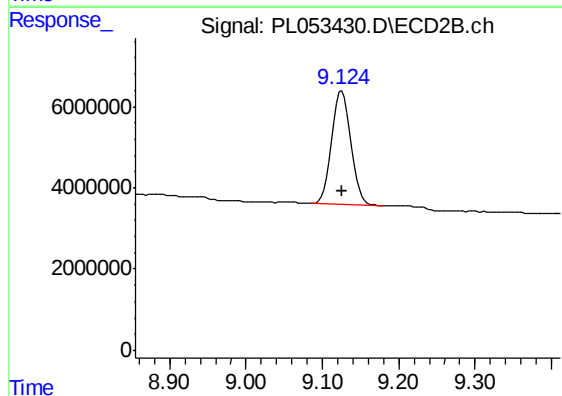
R.T.: 6.159 min
Delta R.T.: 0.001 min
Response: 22848740
Conc: 62.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 174163426
Conc: 17.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 48725304
Conc: 17.30 ng/ml