

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031820\
 Data File : PL057474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2020 18:59
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 01:31:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.458	3.956	210.1E6	47550890	22.664	21.917
28)	SA Decachlor...	8.203	8.974	224.1E6	47416306	21.182	21.384
Target Compounds							
2)	A alpha-BHC	3.889	0.000	3118898	0	0.196	N.D. #
3)	MA gamma-BHC...	4.184	0.000	216205	0	0.015	N.D. #
4)	MA Heptachlor	0.000	5.137	0	1290953	N.D.	0.410 #
8)	B Heptachlo...	5.172	5.811	435347	33408399	0.034	12.244 #
9)	A Endosulfan I	5.520	0.000	7846591	0	0.660	N.D. #
10)	B gamma-Chl...	5.375f	0.000	5248483	0	0.402	N.D. #
12)	B 4,4'-DDE	5.645f	0.000	31216166	0	2.506	N.D. #
14)	MA Endrin	6.010	6.646	11111484	9081304	0.972	3.764 #
15)	B Endosulfa...	6.286	0.000	6398111	0	0.589	N.D. #
17)	MA 4,4'-DDT	6.382	0.000	3294664	0	0.330	N.D. #
18)	B Endrin al...	6.447	0.000	1475729	0	0.160	N.D. #
20)	A Methoxychlor	6.901f	0.000	1187850	0	0.221	N.D. #
23)	Chlordane-1	4.303f	0.000	8098	0	0.025	N.D. #
24)	Chlordane-2	4.814f	0.000	24287224	0	66.839	N.D. #
25)	Chlordane-3	5.375f	0.000	5248483	0	4.654	N.D. #
27)	Chlordane-5	6.286	0.000	6398111	0	17.584	N.D. #

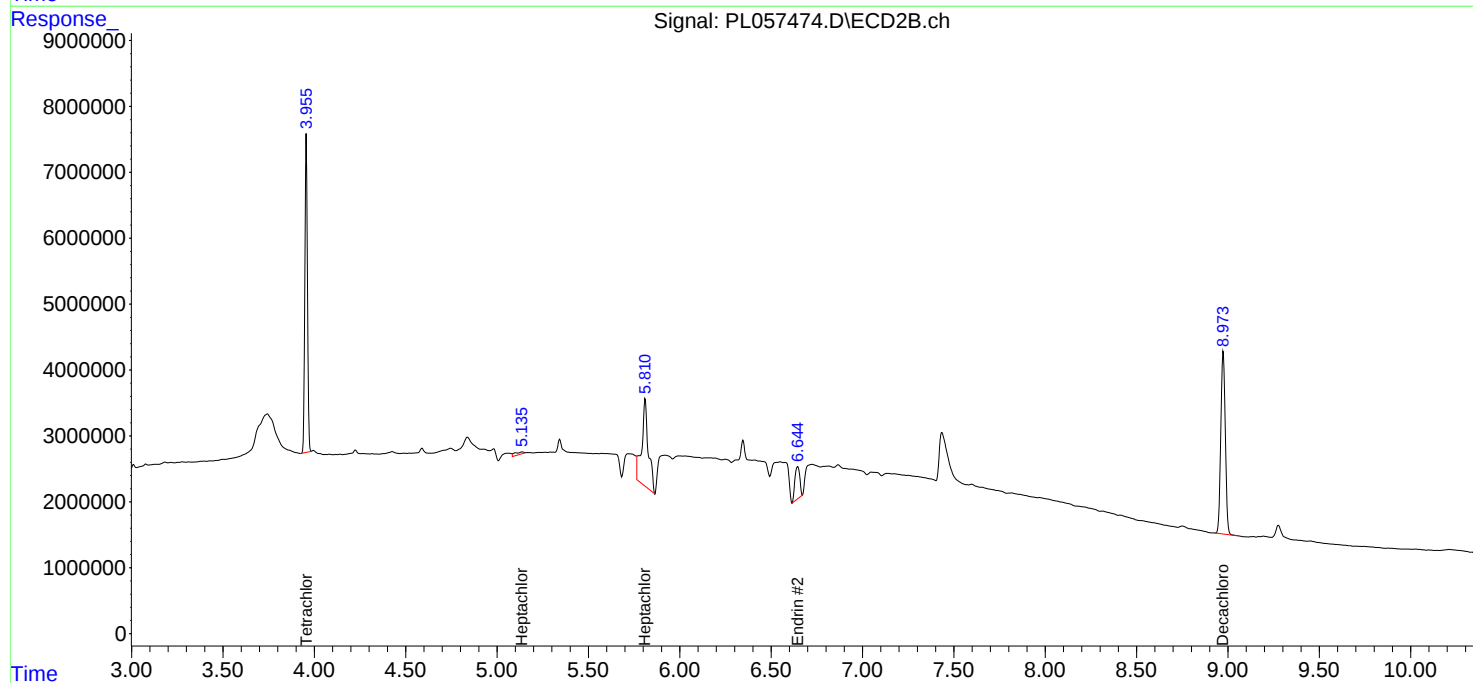
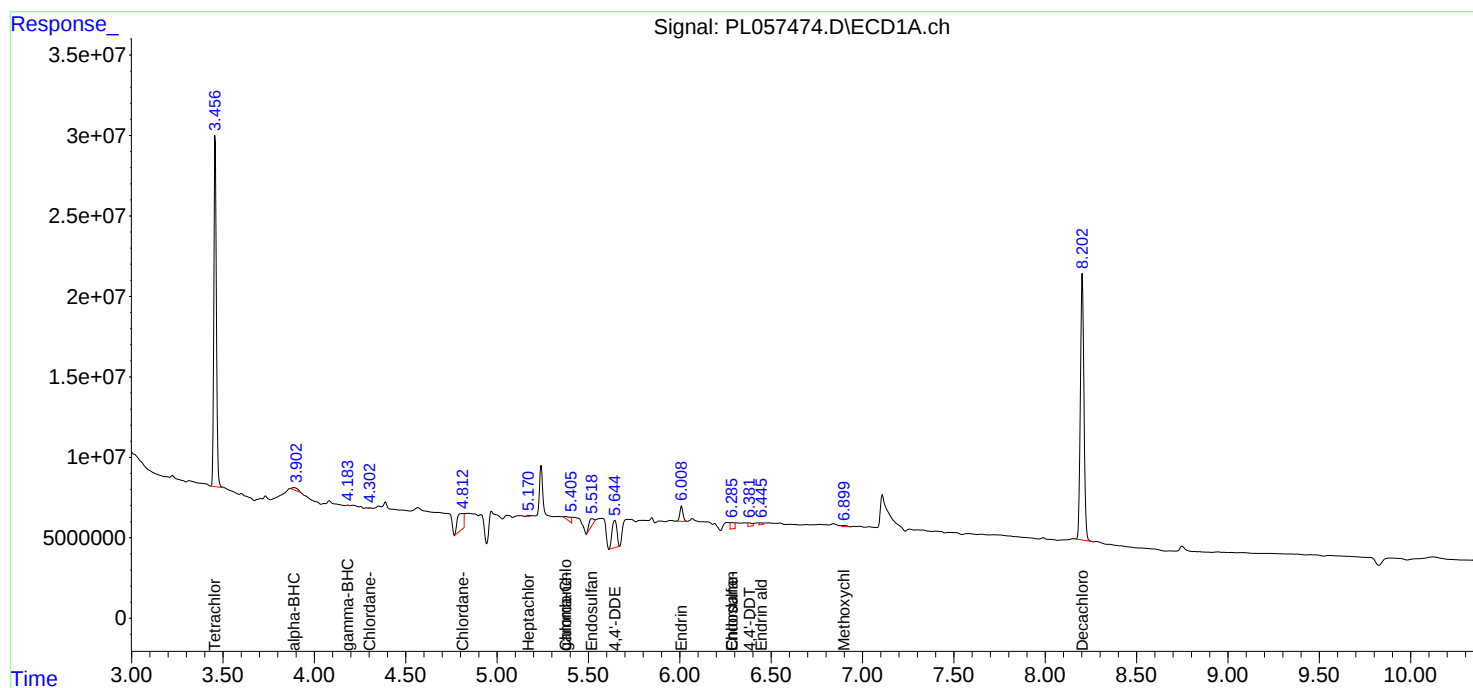
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

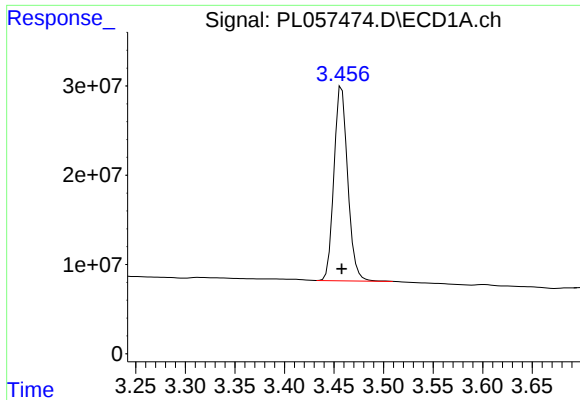
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031820\
Data File : PL057474.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2020 18:59
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 01:31:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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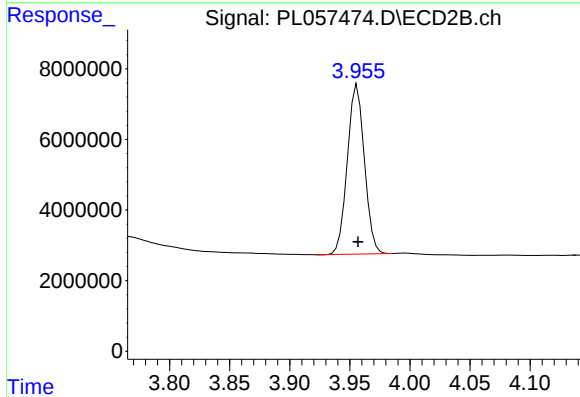




#1 Tetrachloro-m-xylene

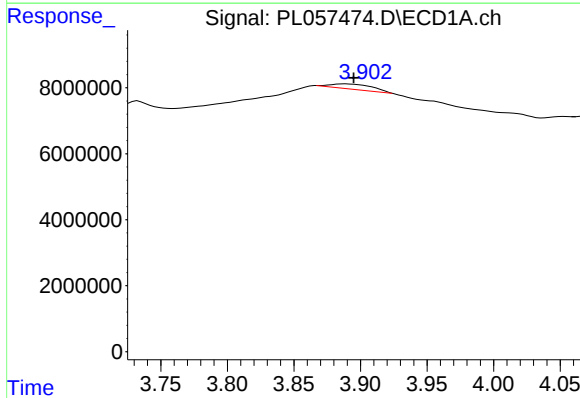
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 210083445
Conc: 22.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



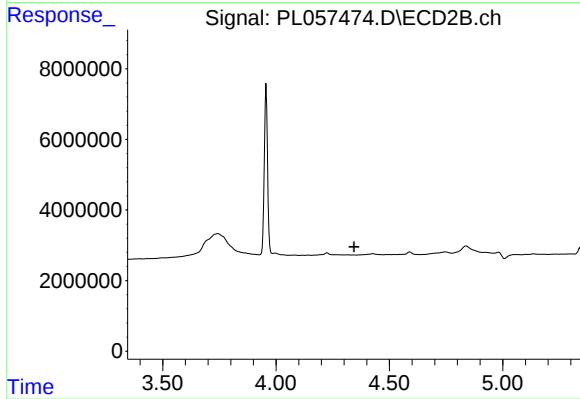
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 47550890
Conc: 21.92 ng/ml



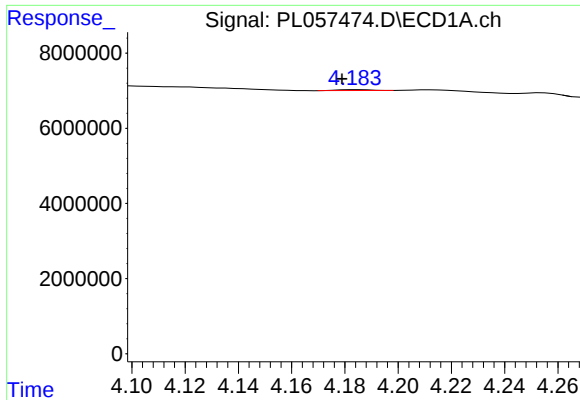
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.006 min
Response: 3118898
Conc: 0.20 ng/ml



#2 alpha-BHC

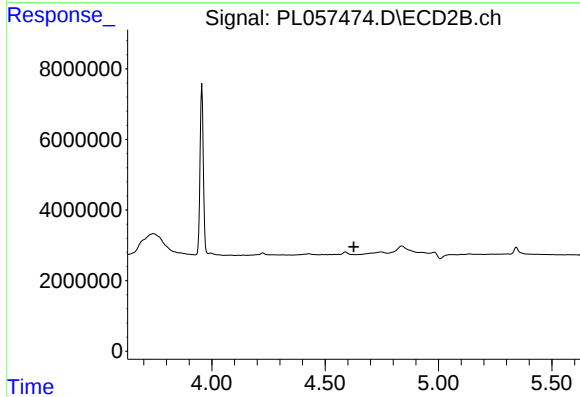
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

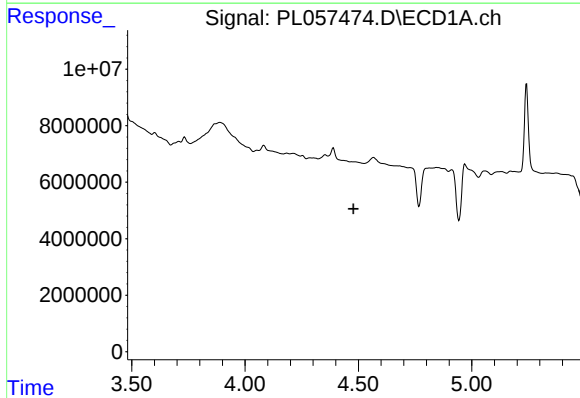
R.T.: 4.184 min
Delta R.T.: 0.005 min
Response: 216205
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



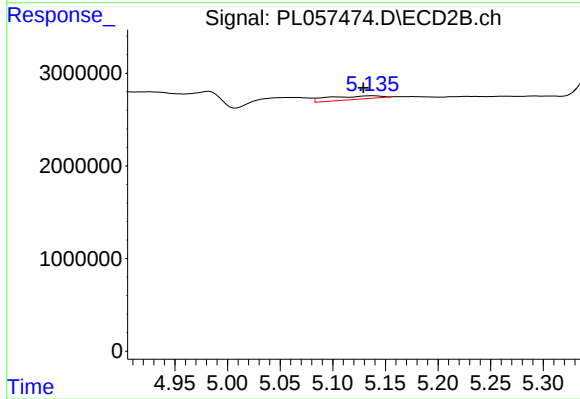
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



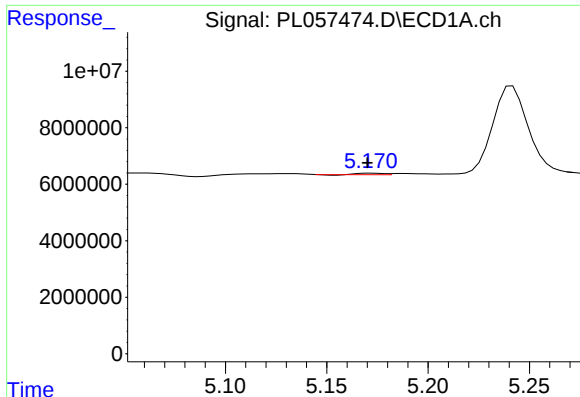
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

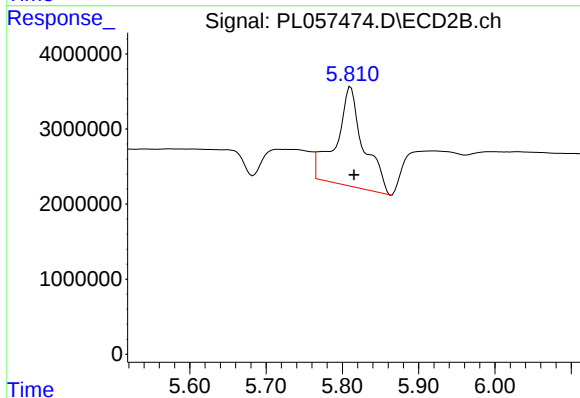
R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 1290953
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

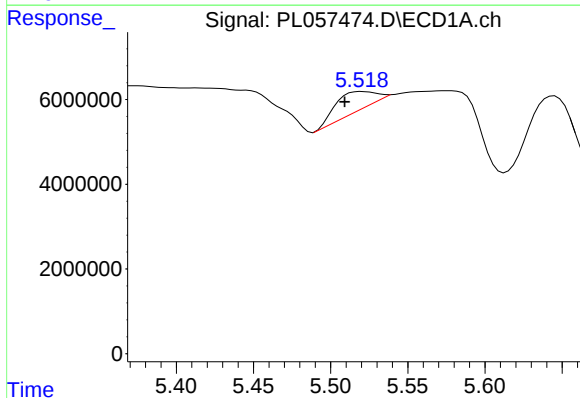
R.T.: 5.172 min
Delta R.T.: 0.002 min
Response: 435347
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



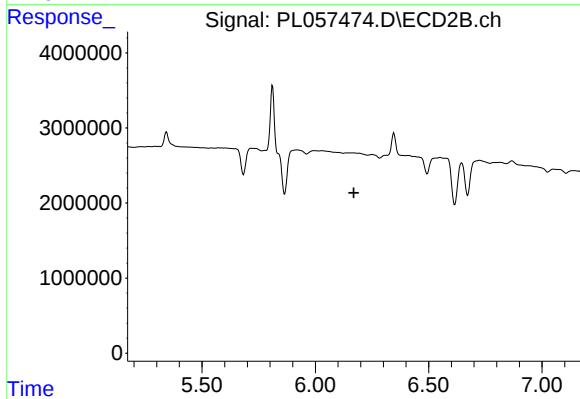
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 33408399
Conc: 12.24 ng/ml



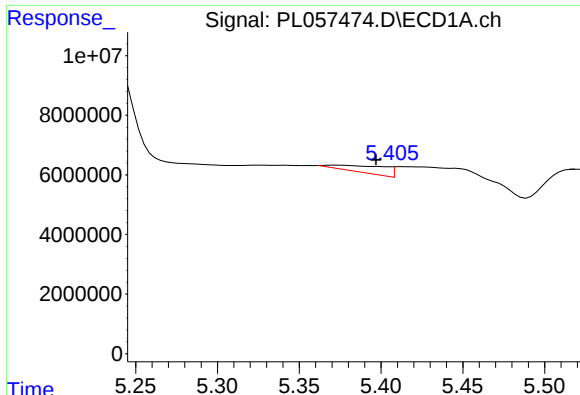
#9 Endosulfan I

R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: 7846591
Conc: 0.66 ng/ml



#9 Endosulfan I

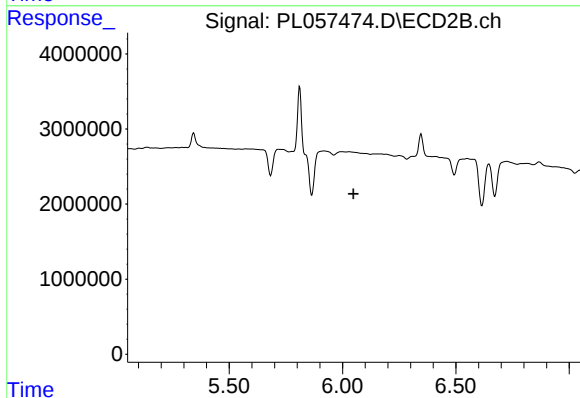
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

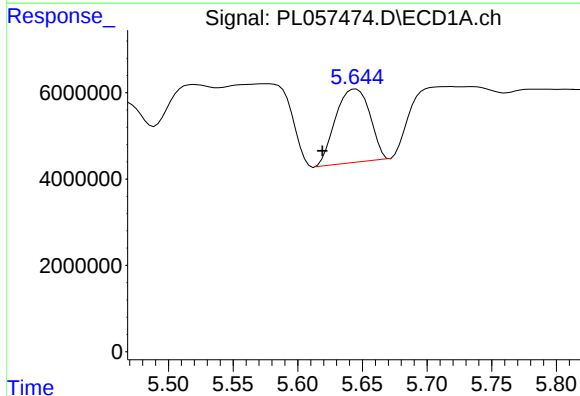
R.T.: 5.375 min
Delta R.T.: -0.022 min
Response: 5248483
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



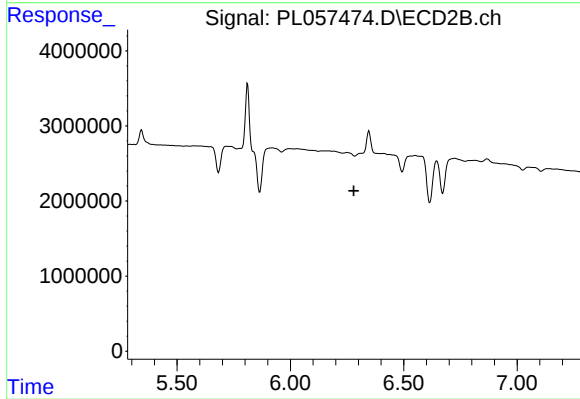
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



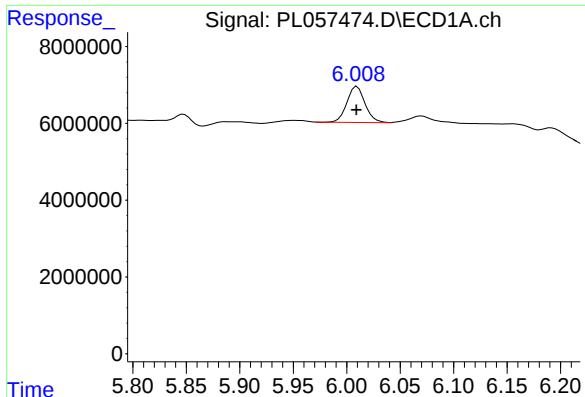
#12 4,4'-DDE

R.T.: 5.645 min
Delta R.T.: 0.026 min
Response: 31216166
Conc: 2.51 ng/ml



#12 4,4'-DDE

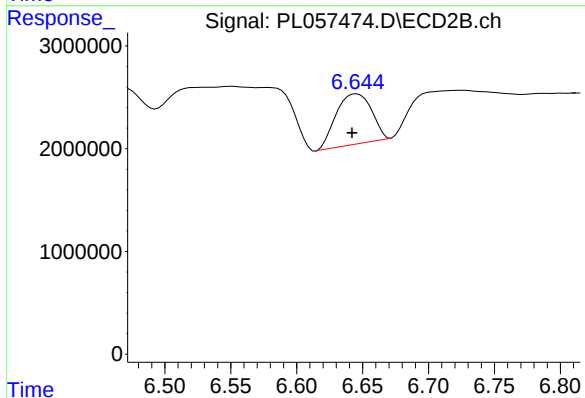
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#14 Endrin

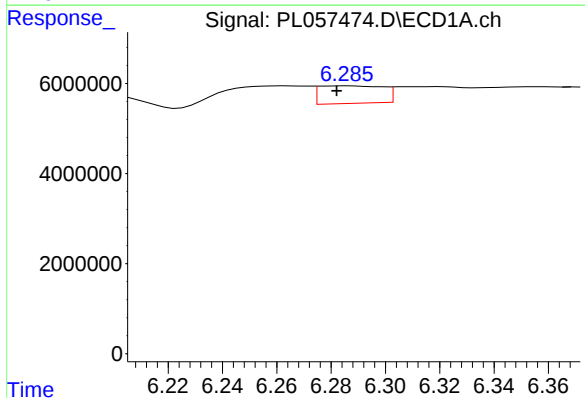
R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 11111484
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



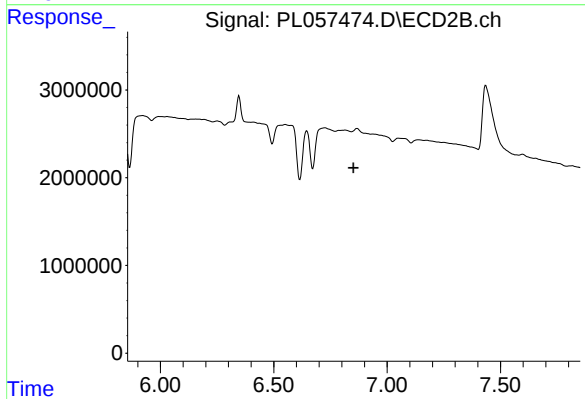
#14 Endrin

R.T.: 6.646 min
Delta R.T.: 0.004 min
Response: 9081304
Conc: 3.76 ng/ml



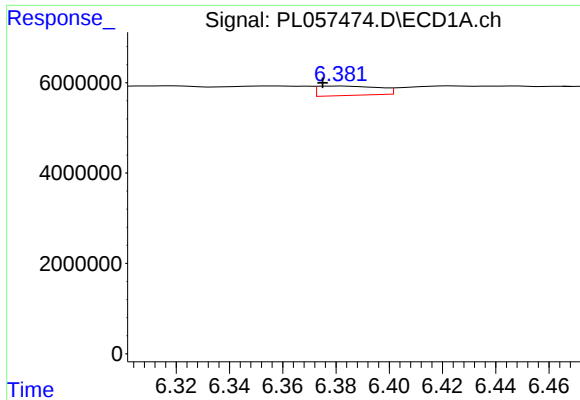
#15 Endosulfan II

R.T.: 6.286 min
Delta R.T.: 0.004 min
Response: 6398111
Conc: 0.59 ng/ml



#15 Endosulfan II

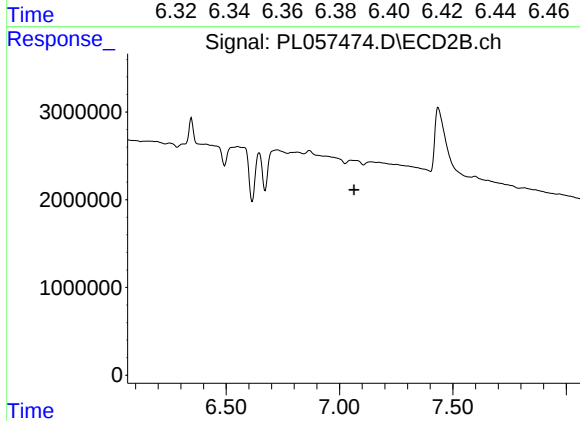
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

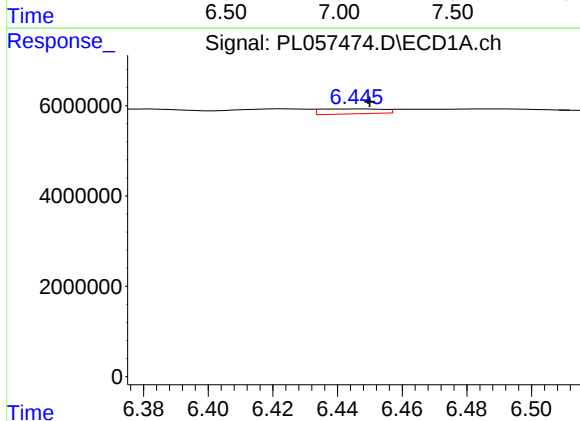
R.T.: 6.382 min
Delta R.T.: 0.007 min
Response: 3294664
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



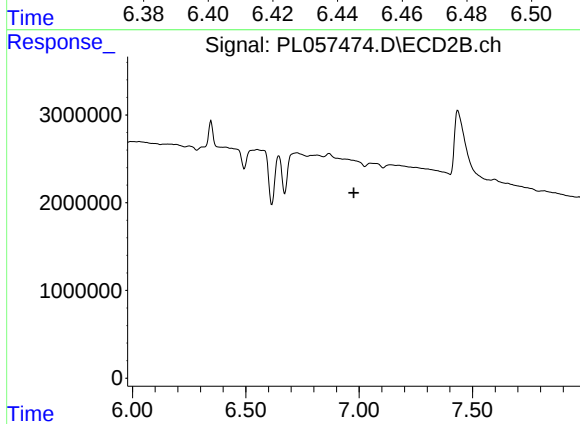
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



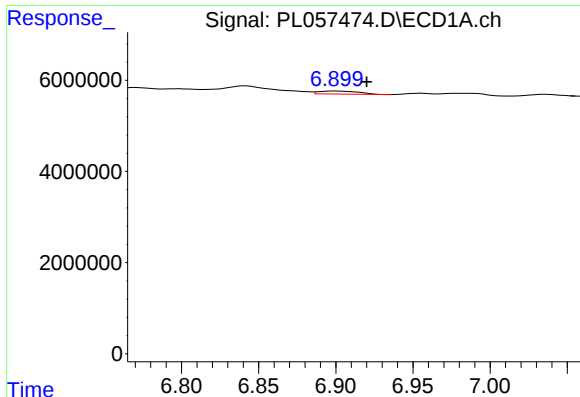
#18 Endrin aldehyde

R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 1475729
Conc: 0.16 ng/ml



#18 Endrin aldehyde

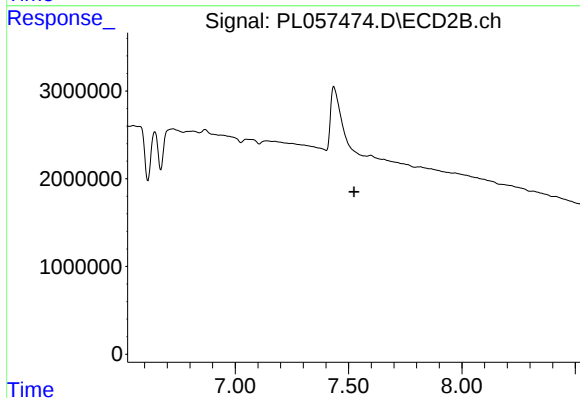
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#20 Methoxychlor

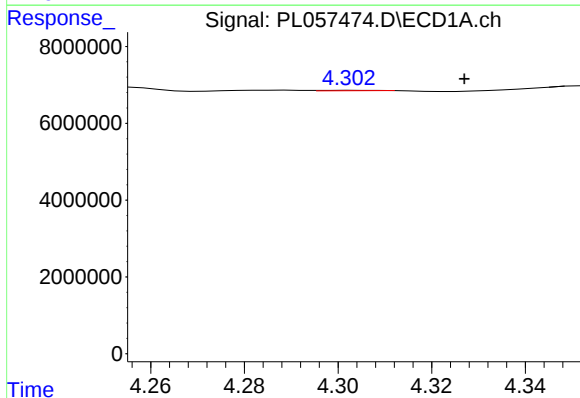
R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 1187850
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



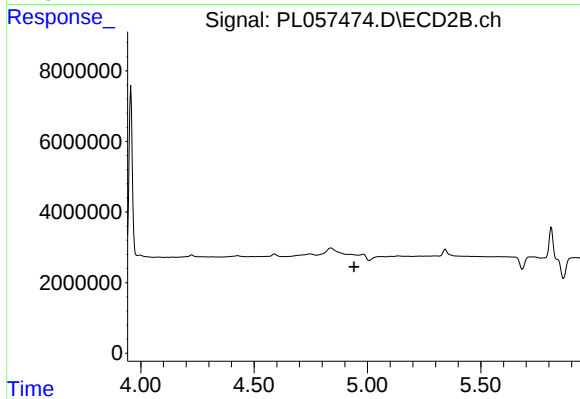
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



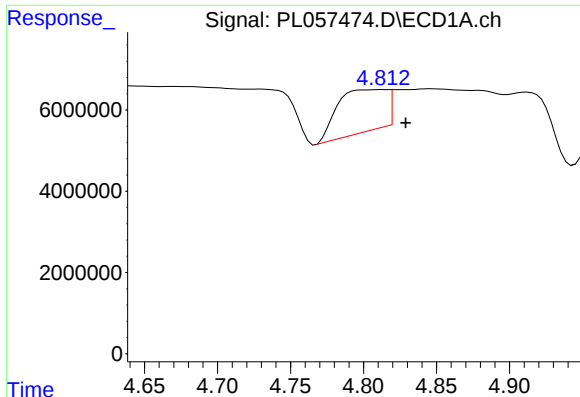
#23 Chlordane-1

R.T.: 4.303 min
Delta R.T.: -0.024 min
Response: 8098
Conc: 0.02 ng/ml



#23 Chlordane-1

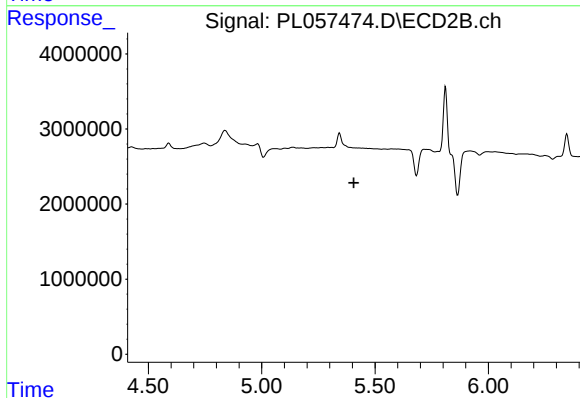
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

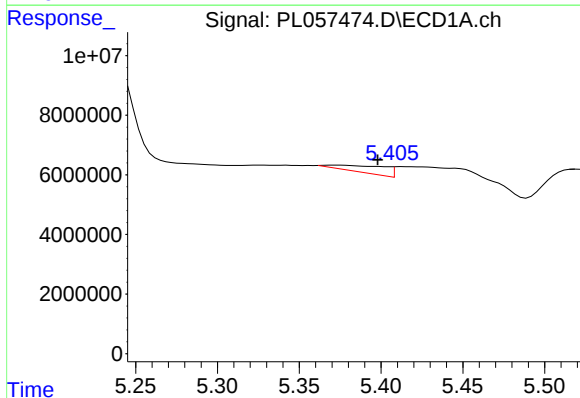
R.T.: 4.814 min
Delta R.T.: -0.015 min
Response: 24287224
Conc: 66.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



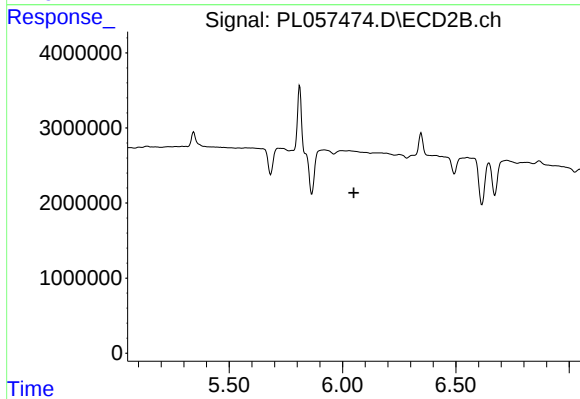
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



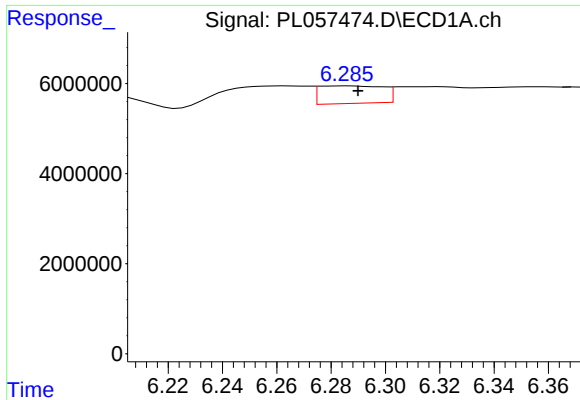
#25 Chlordane-3

R.T.: 5.375 min
Delta R.T.: -0.023 min
Response: 5248483
Conc: 4.65 ng/ml



#25 Chlordane-3

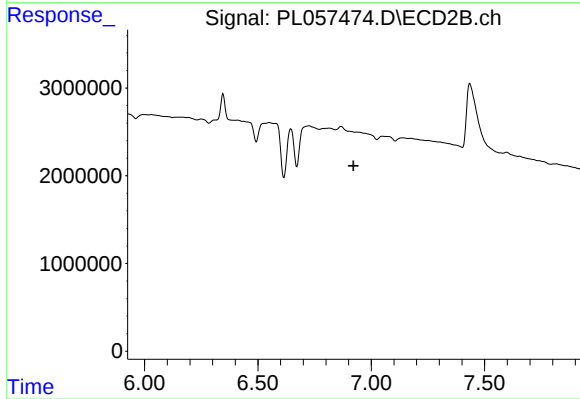
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#27 Chlordane-5

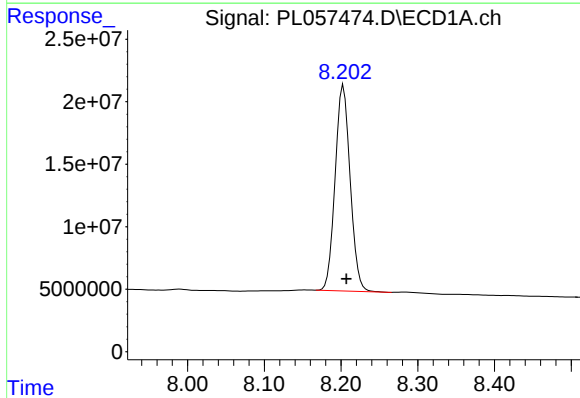
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 6398111
Conc: 17.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



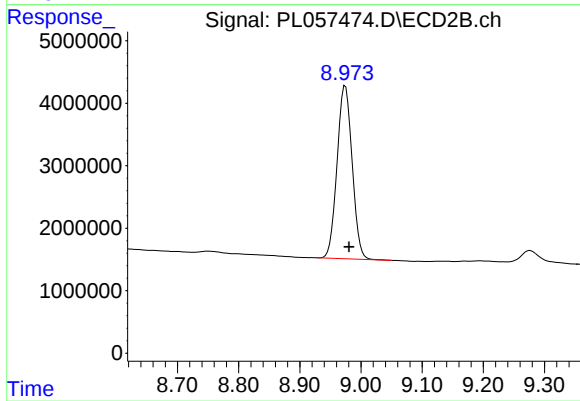
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 224127759
Conc: 21.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.006 min
Response: 47416306
Conc: 21.38 ng/ml