

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033020\
 Data File : PL057681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2020 12:43
 Operator : AJ\MA
 Sample : L2026-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 01:25:06 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...	3.459	3.957	263.7E6	61718651	28.451	28.448
28)	SA Decachlor...	8.207	8.980	196.3E6	47612174	18.549	21.472
Target Compounds							
2)	A alpha-BHC	0.000	4.349	0	1557035	N.D.	0.485 #
3)	MA gamma-BHC...	4.187	0.000	479231	0	0.033	N.D. #
4)	MA Heptachlor	4.482	5.139	915269	1659298	0.062	0.527 #
6)	B beta-BHC	4.439	0.000	793328	0	0.135	N.D. #
7)	B delta-BHC	4.662f	4.988f	-1193107	7402372	N.D.	6.743
8)	B Heptachlo...	5.168	5.812	727088	3883653	0.057	1.423 #
11)	B alpha-Chl...	5.446	0.000	12537308	0	0.970	N.D. #
12)	B 4,4'-DDE	5.615	0.000	9276577	0	0.745	N.D. #
14)	MA Endrin	6.012	0.000	4727817	0	0.414	N.D. #
16)	A 4,4'-DDD	6.135	0.000	1379852	0	0.141	N.D. #
17)	MA 4,4'-DDT	6.369	0.000	8827650	0	0.885	N.D. #
18)	B Endrin al...	6.445	0.000	3754532	0	0.407	N.D. #
19)	B Endosulfa...	6.686f	0.000	1539028	0	0.153	N.D. #
21)	B Endrin ke...	7.182f	0.000	1834621	0	0.162	N.D. #
22)	Mirex	7.349	0.000	728986	0	0.090	N.D. #
24)	Chlordane-2	4.851f	0.000	460372	0	1.267	N.D. #
26)	Chlordane-4	5.446	0.000	12537308	0	13.078	N.D. #

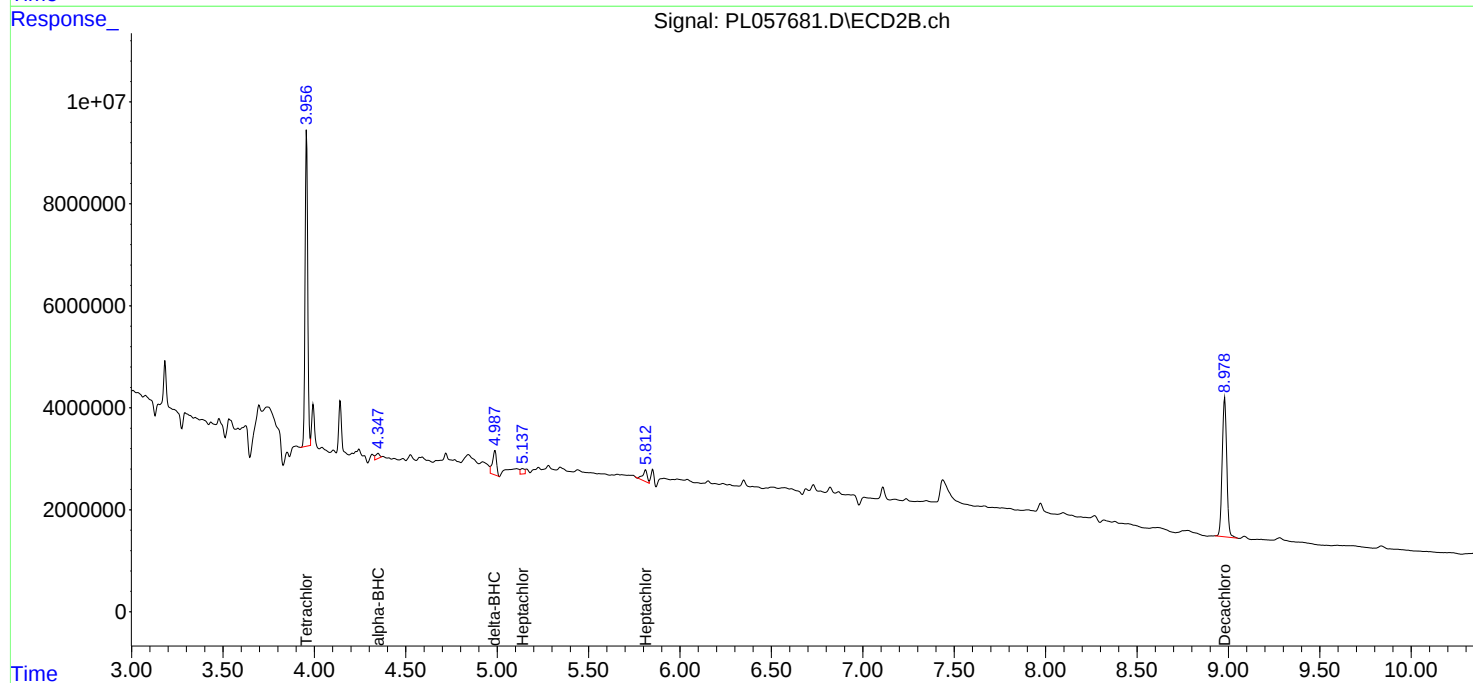
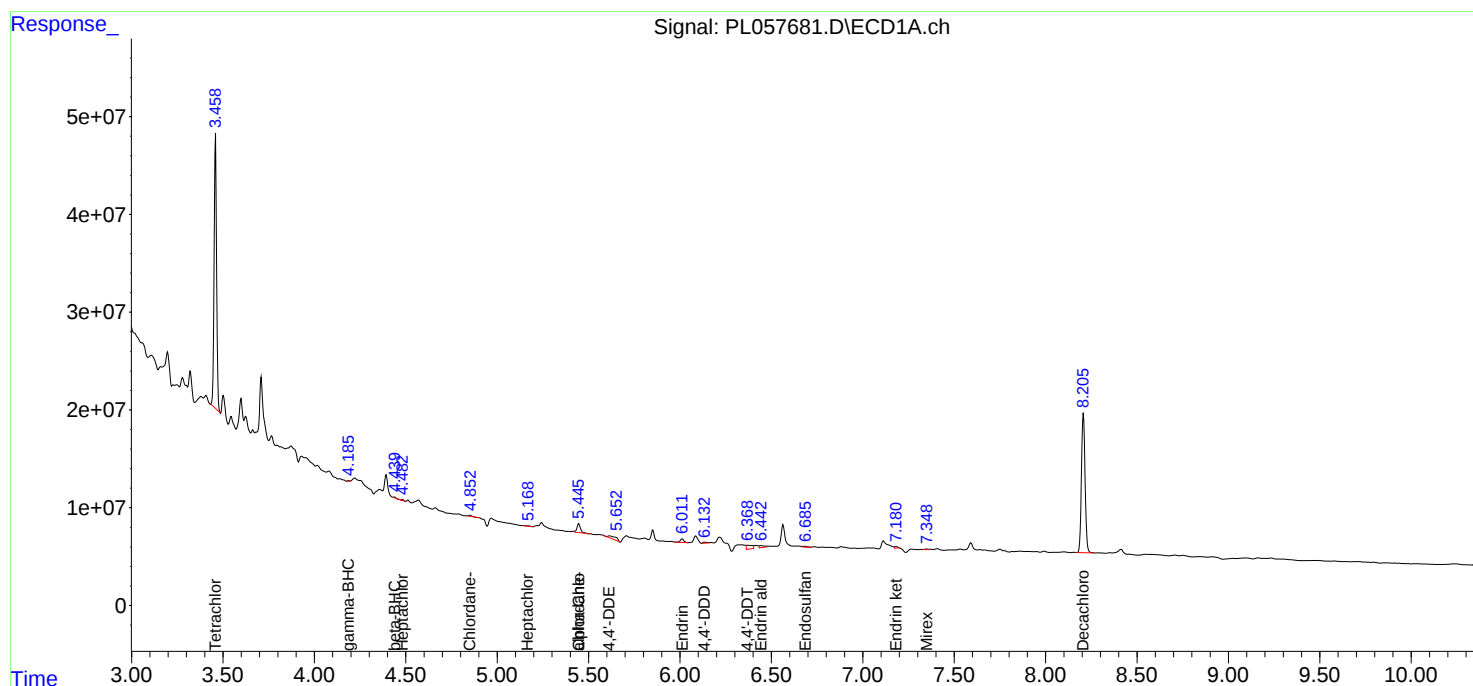
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

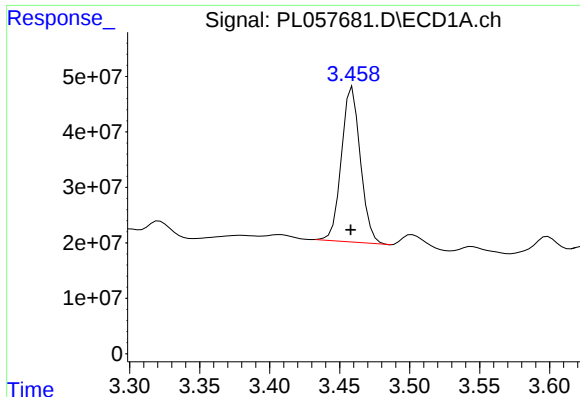
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033020\
Data File : PL057681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2020 12:43
Operator : AJ\MA
Sample : L2026-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 01:25:06 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

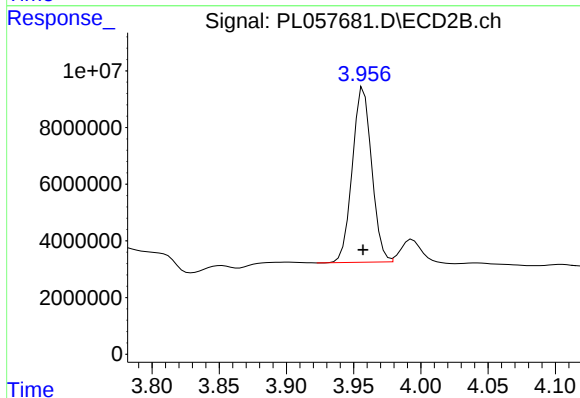




#1 Tetrachloro-m-xylene

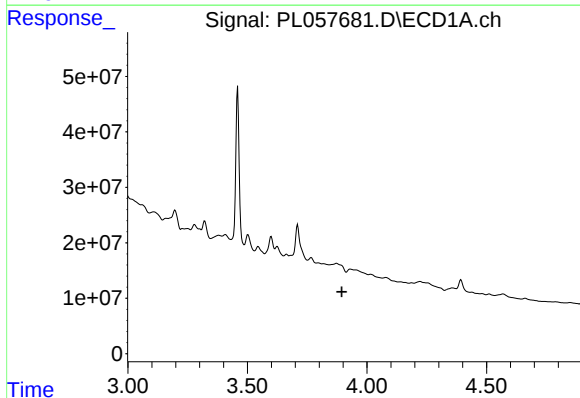
R.T.: 3.459 min
Delta R.T.: 0.001 min
Response: 263725093
Conc: 28.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



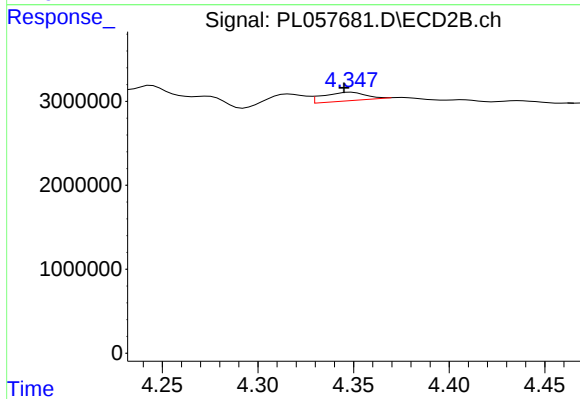
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 61718651
Conc: 28.45 ng/ml



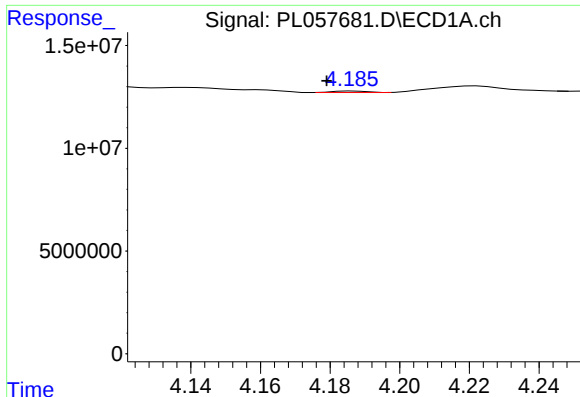
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

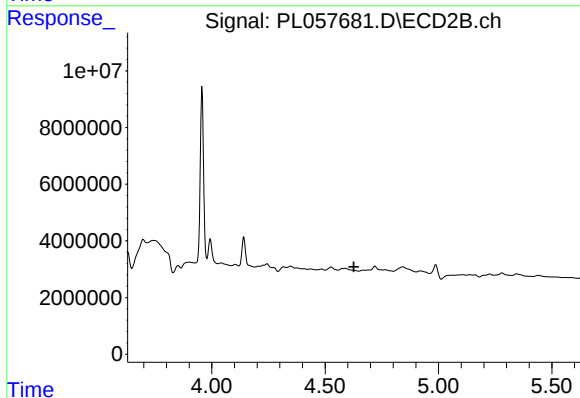
R.T.: 4.349 min
Delta R.T.: 0.004 min
Response: 1557035
Conc: 0.48 ng/ml



#3 gamma-BHC (Lindane)

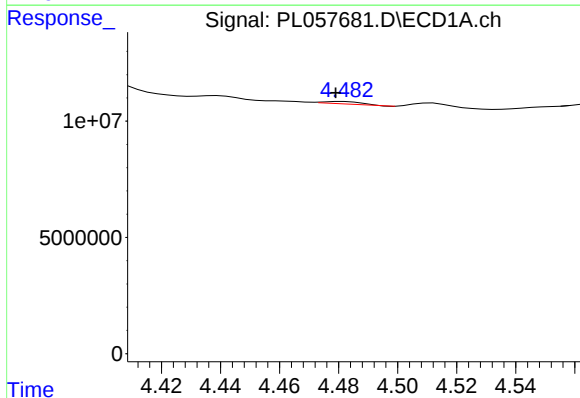
R.T.: 4.187 min
Delta R.T.: 0.008 min
Response: 479231
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



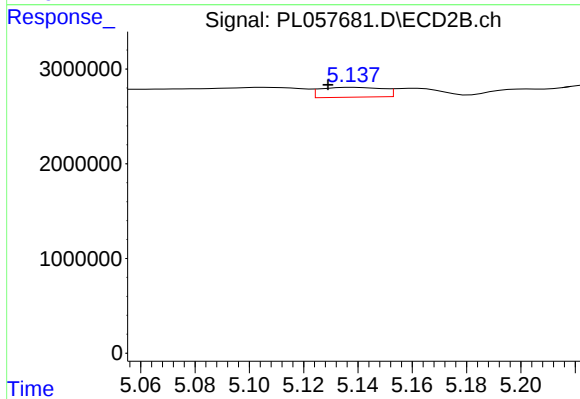
#3 gamma-BHC (Lindane)

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



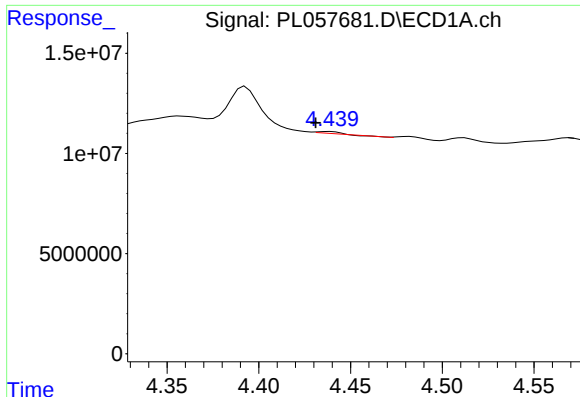
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.003 min
Response: 915269
Conc: 0.06 ng/ml



#4 Heptachlor

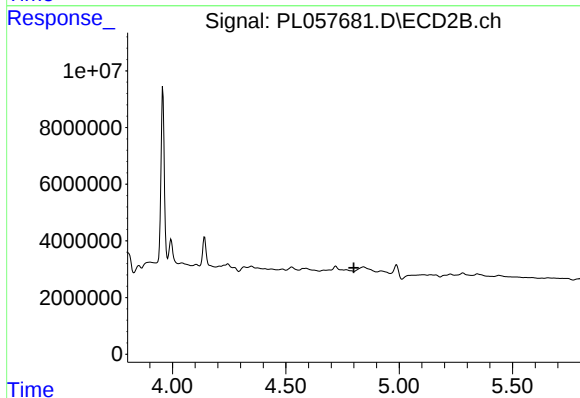
R.T.: 5.139 min
Delta R.T.: 0.010 min
Response: 1659298
Conc: 0.53 ng/ml



#6 beta-BHC

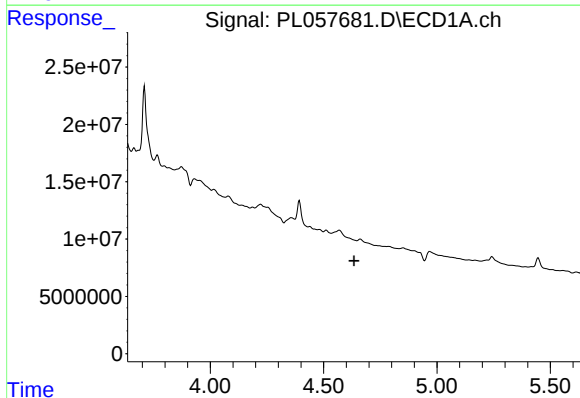
R.T.: 4.439 min
Delta R.T.: 0.008 min
Response: 793328
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



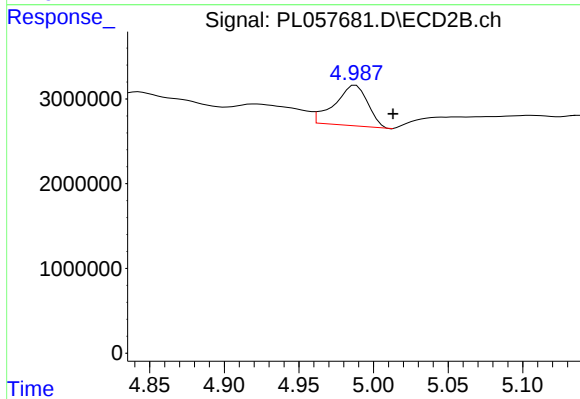
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



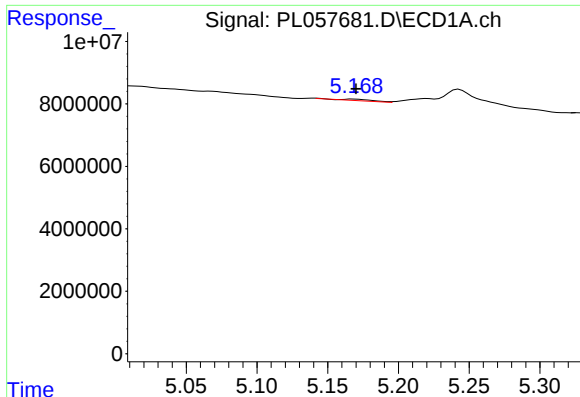
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.027 min
Response: -1193107
Conc: N.D.



#7 delta-BHC

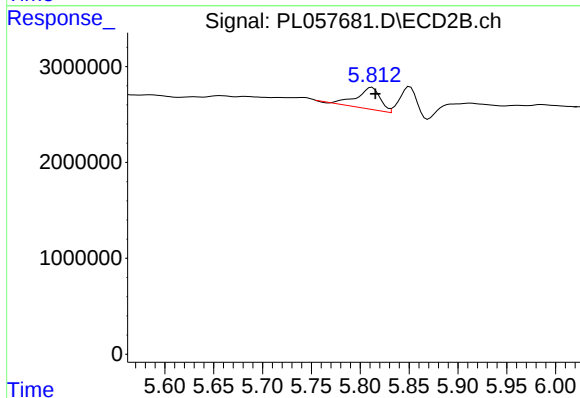
R.T.: 4.988 min
Delta R.T.: -0.025 min
Response: 7402372
Conc: 6.74 ng/ml



#8 Heptachlor epoxide

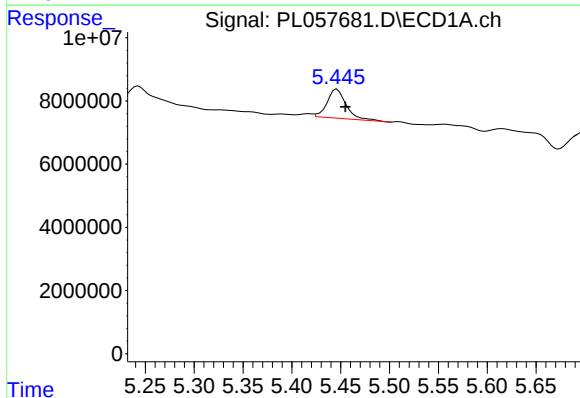
R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 727088
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



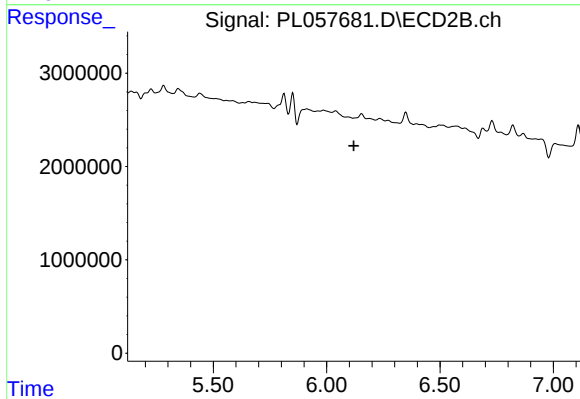
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 3883653
Conc: 1.42 ng/ml



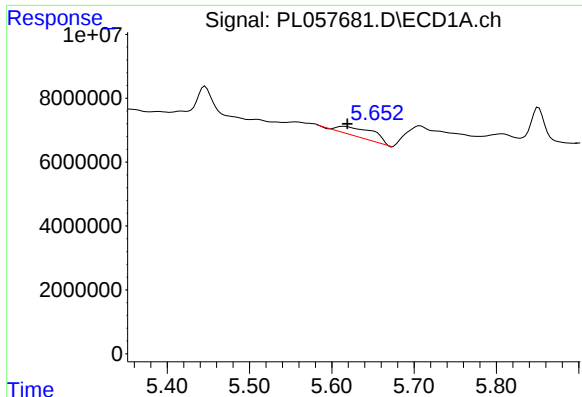
#11 alpha-Chlordane

R.T.: 5.446 min
Delta R.T.: -0.009 min
Response: 12537308
Conc: 0.97 ng/ml



#11 alpha-Chlordane

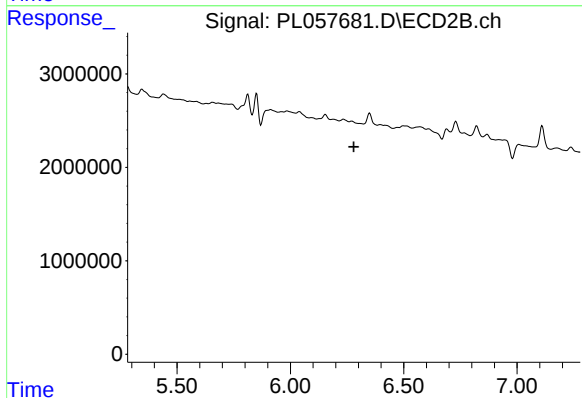
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

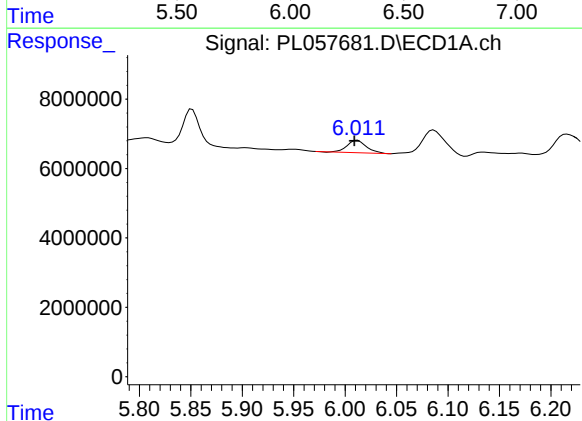
R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 9276577
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



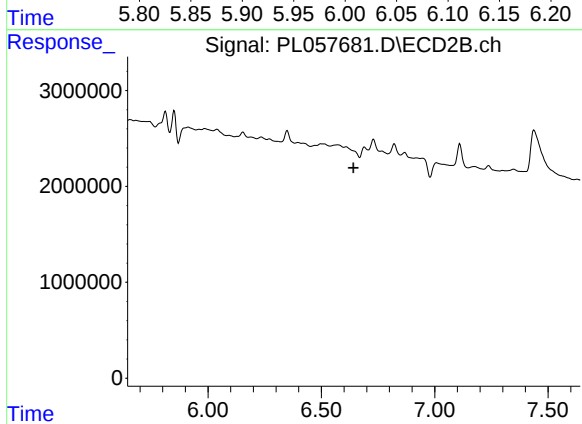
#12 4,4'-DDE

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



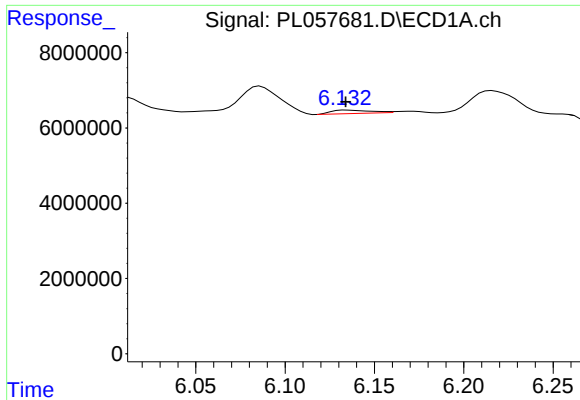
#14 Endrin

R.T.: 6.012 min
Delta R.T.: 0.003 min
Response: 4727817
Conc: 0.41 ng/ml



#14 Endrin

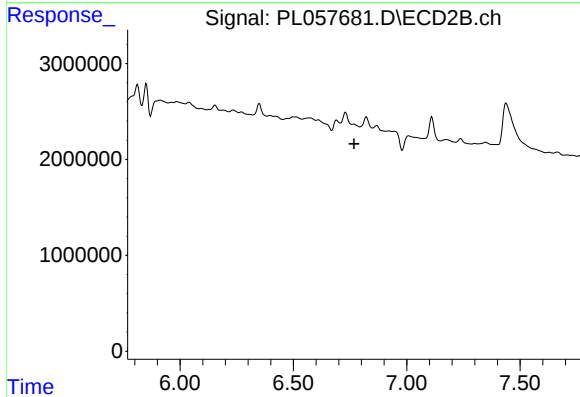
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

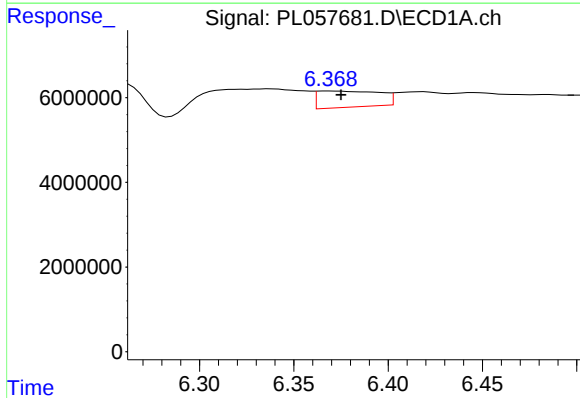
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 1379852
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



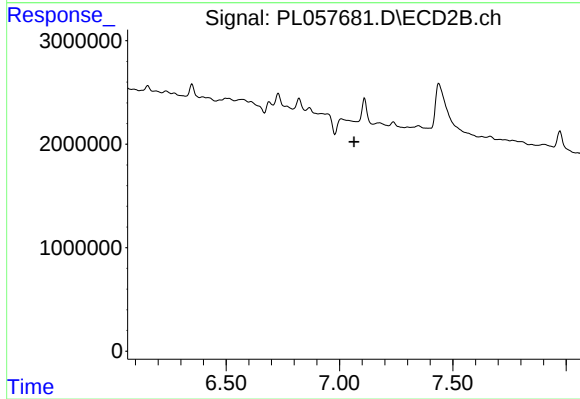
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



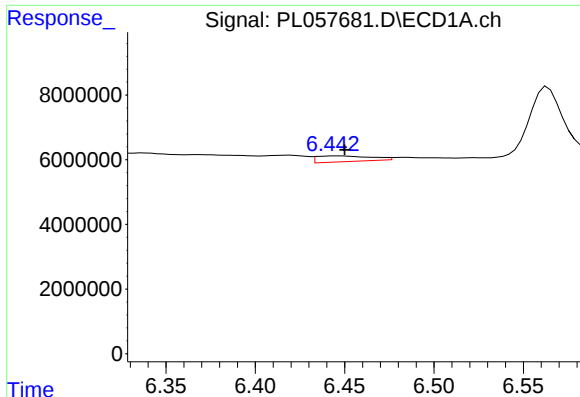
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.006 min
Response: 8827650
Conc: 0.89 ng/ml



#17 4,4'-DDT

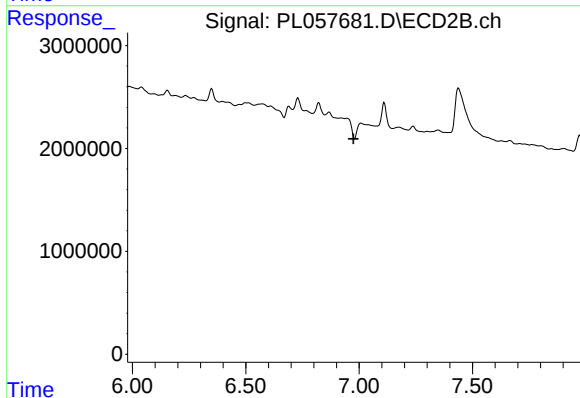
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

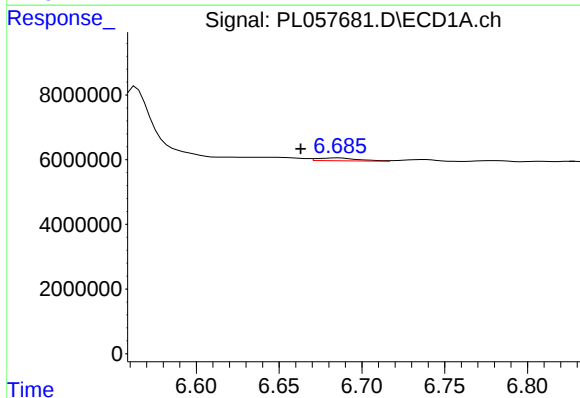
R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 3754532
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



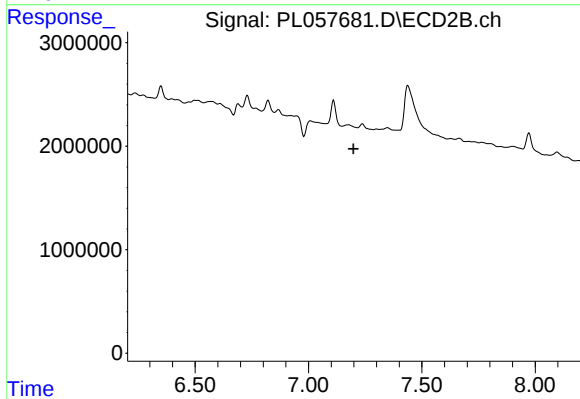
#18 Endrin aldehyde

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



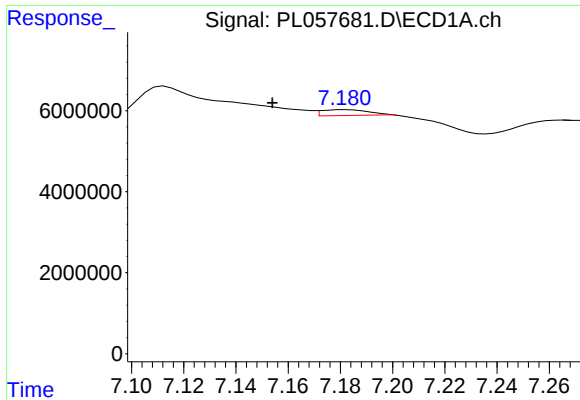
#19 Endosulfan Sulfate

R.T.: 6.686 min
Delta R.T.: 0.023 min
Response: 1539028
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

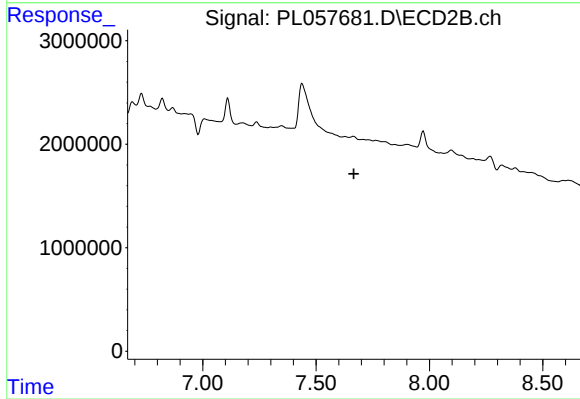
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#21 Endrin ketone

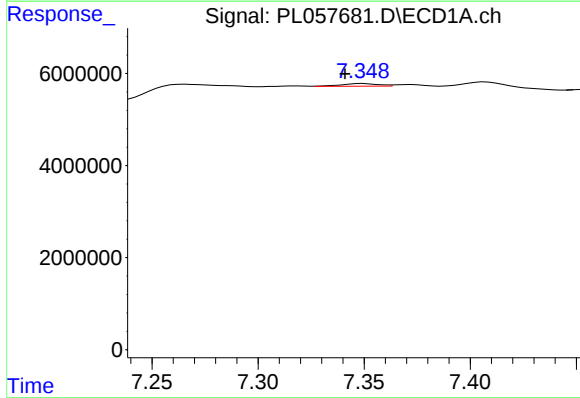
R.T.: 7.182 min
Delta R.T.: 0.028 min
Response: 1834621
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



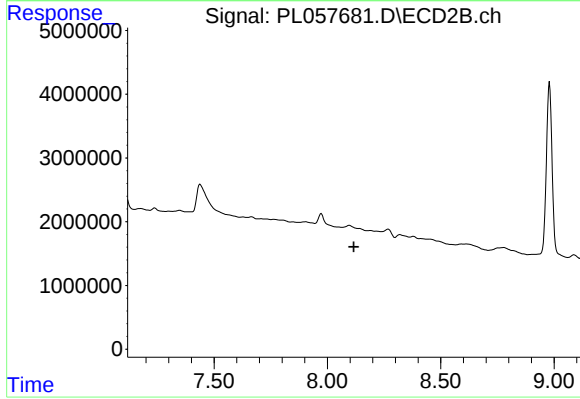
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



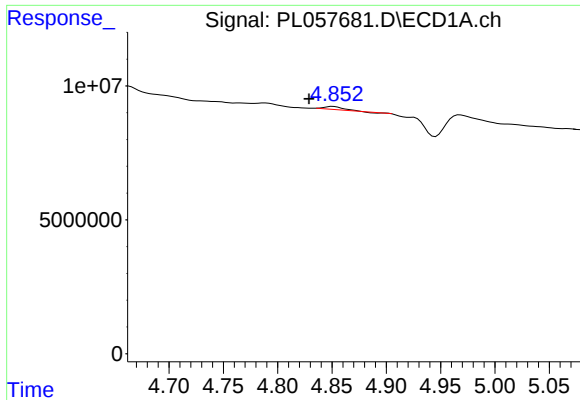
#22 Mirex

R.T.: 7.349 min
Delta R.T.: 0.008 min
Response: 728986
Conc: 0.09 ng/ml



#22 Mirex

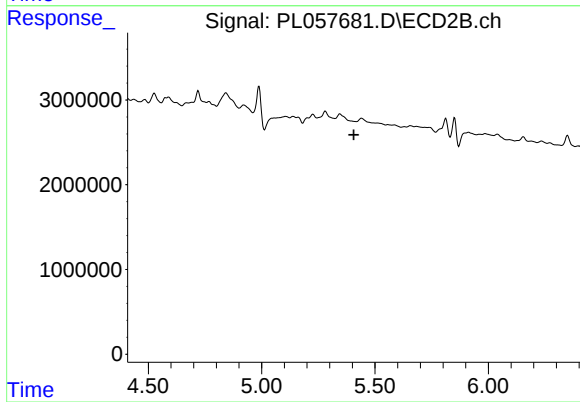
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#24 Chlordane-2

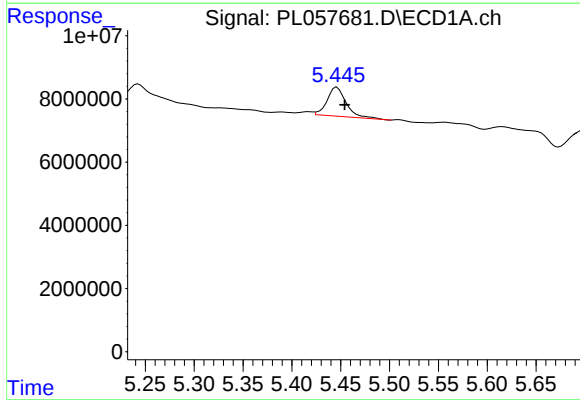
R.T.: 4.851 min
Delta R.T.: 0.022 min
Response: 460372
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



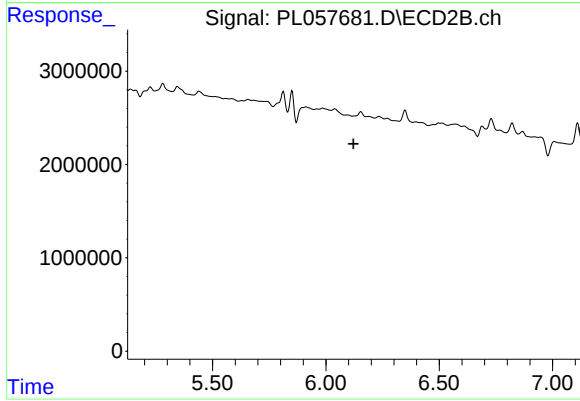
#24 Chlordane-2

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



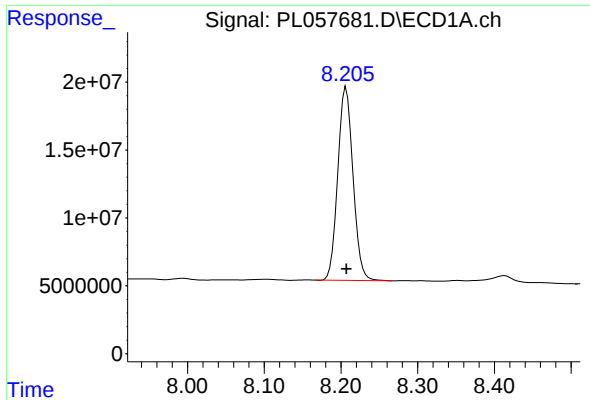
#26 Chlordane-4

R.T.: 5.446 min
Delta R.T.: -0.008 min
Response: 12537308
Conc: 13.08 ng/ml



#26 Chlordane-4

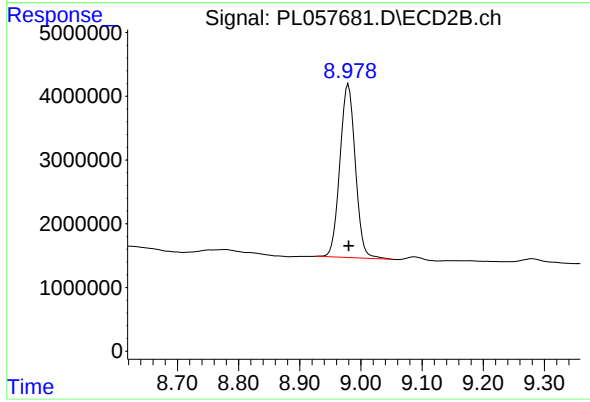
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 196271460
Conc: 18.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 47612174
Conc: 21.47 ng/ml