

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 14:16
 Operator : AJ\MA
 Sample : L2197-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 01:01:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.457	3.956	210.2E6	38309826	20.853	17.653
28)	SA Decachlor...	8.206	8.980	109.2E6	25938506	10.595	11.612
Target Compounds							
2)	A alpha-BHC	3.901	0.000	7790024	0	0.448	N.D. #
4)	MA Heptachlor	0.000	5.139	0	1913805	N.D.	0.570 #
5)	MB Aldrin	0.000	5.439	0	288228	N.D.	0.089 #
6)	B beta-BHC	4.439	0.000	6692544	0	1.060	N.D. #
7)	B delta-BHC	0.000	4.984f	0	12810202	N.D.	6.942 #
8)	B Heptachlo...	5.174	5.797f	5307208	13318082	0.395	4.932 #
9)	A Endosulfan I	0.000	6.153f	0	412136	N.D.	0.138 #
11)	B alpha-Chl...	5.445	0.000	1047463	0	0.079	N.D. #
15)	B Endosulfa...	0.000	6.870f	0	1963159	N.D.	0.757 #
16)	A 4,4'-DDD	6.143	0.000	3098141	0	0.310	N.D. #
18)	B Endrin al...	0.000	7.004f	0	1657031	N.D.	0.746 #
19)	B Endosulfa...	6.680f	0.000	419784	0	0.041	N.D. #
21)	B Endrin ke...	7.183f	7.665	679729	686722	0.061	0.278 #
22)	Mirex	0.000	8.096f	0	651803	N.D.	0.355 #
23)	Chlordane-1	4.325	4.920f	986016	9087791	2.666	103.055 #
24)	Chlordane-2	4.838	0.000	6559532	0	16.248	N.D. #
26)	Chlordane-4	5.445	6.153f	1047463	412136	1.007	0.785

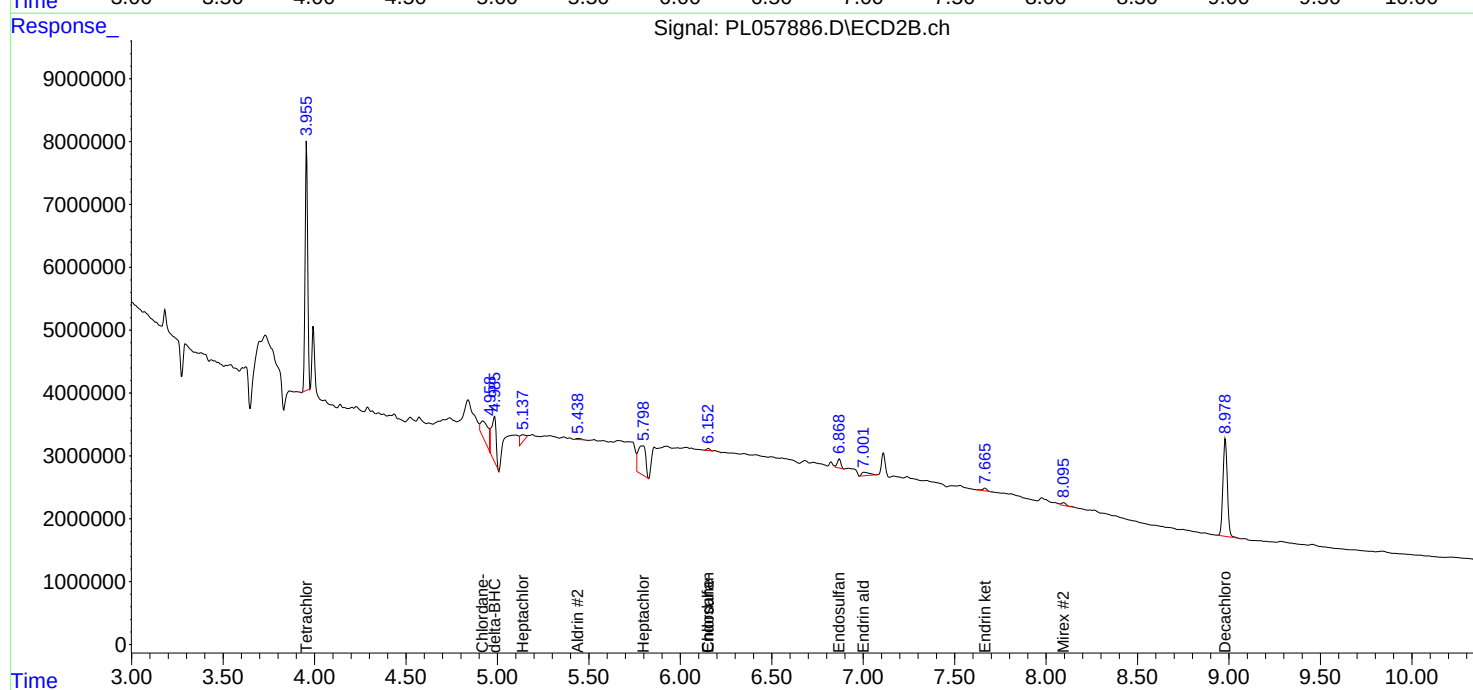
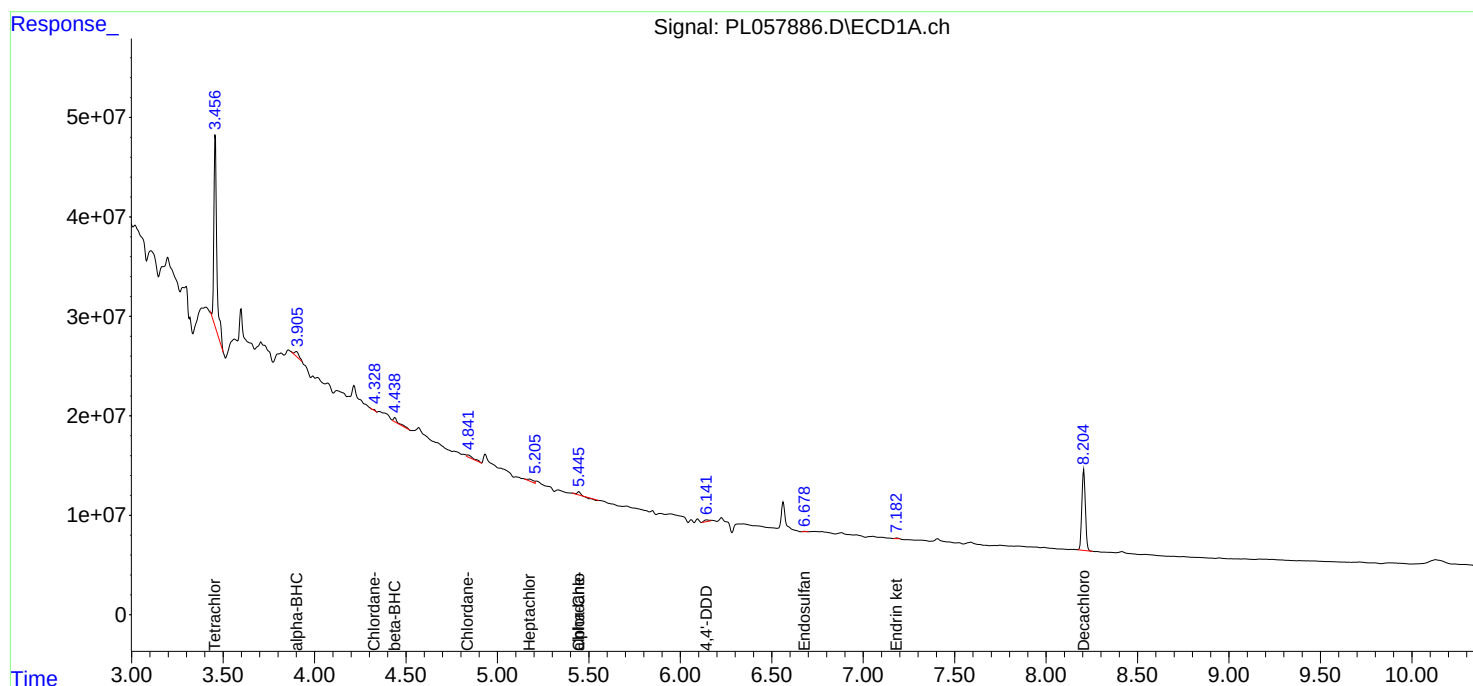
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

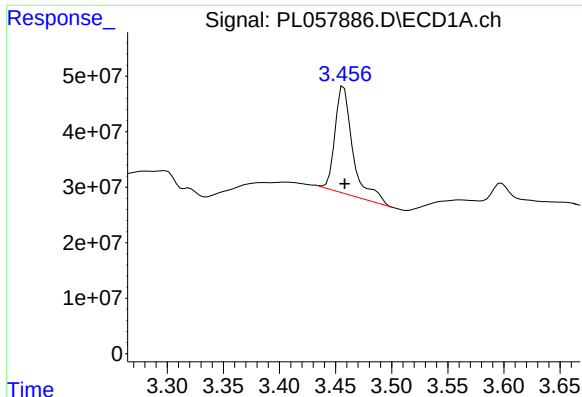
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 14:16
Operator : AJ\MA
Sample : L2197-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:01:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

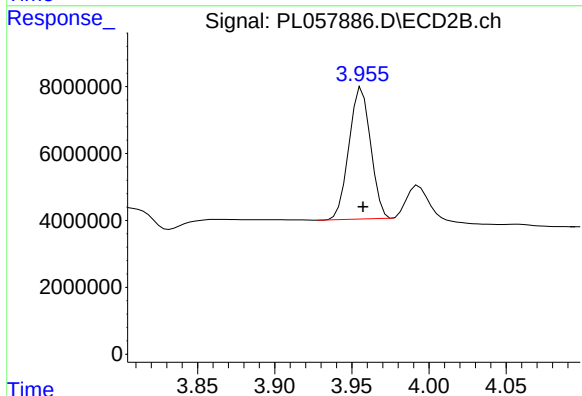




#1 Tetrachloro-m-xylene

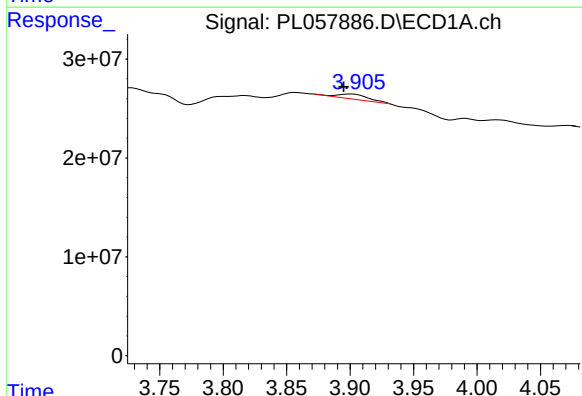
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 210224302
Conc: 20.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



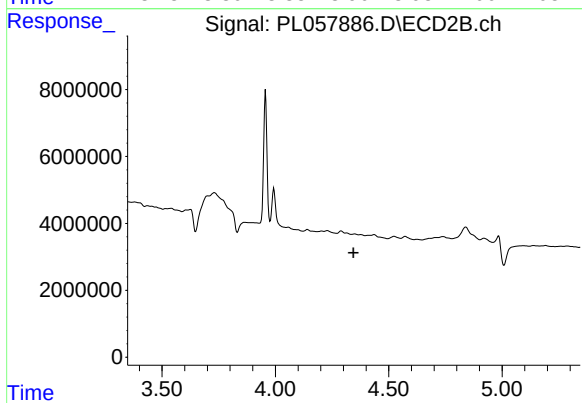
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 38309826
Conc: 17.65 ng/ml



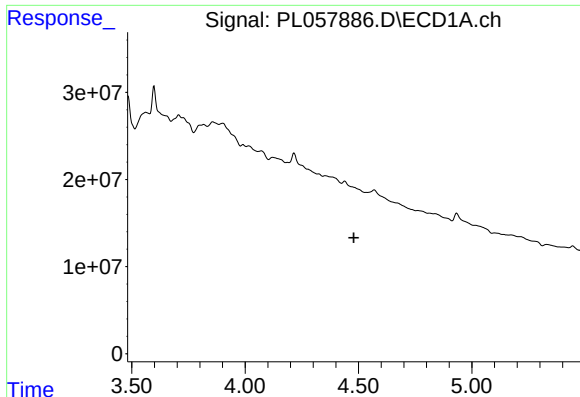
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: 0.006 min
Response: 7790024
Conc: 0.45 ng/ml



#2 alpha-BHC

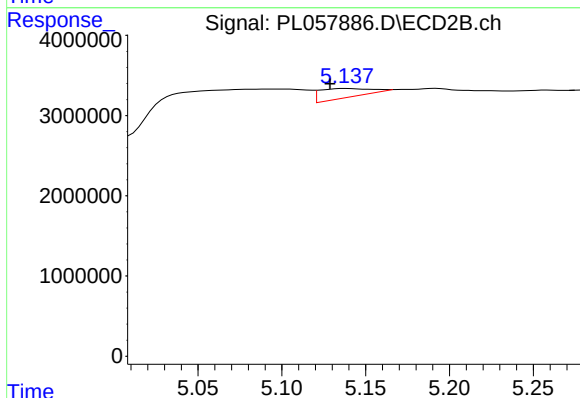
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

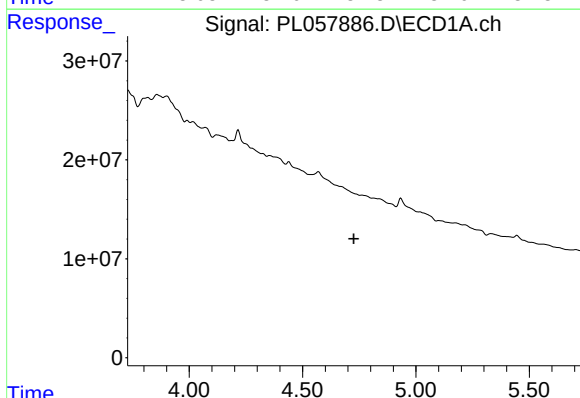
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



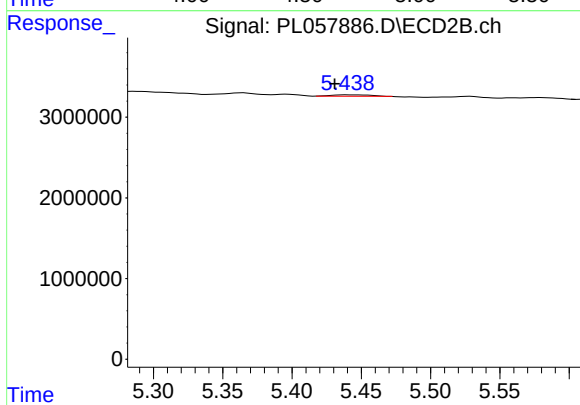
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.010 min
Response: 1913805
Conc: 0.57 ng/ml



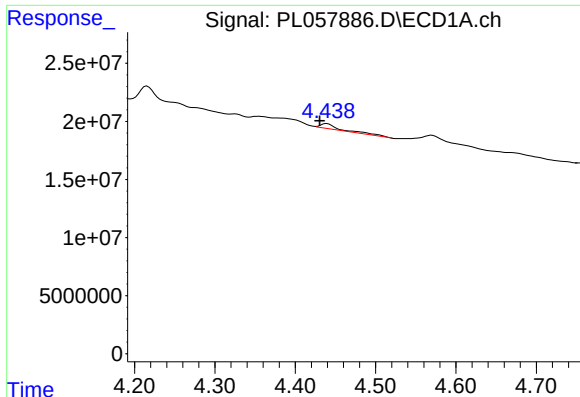
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#5 Aldrin

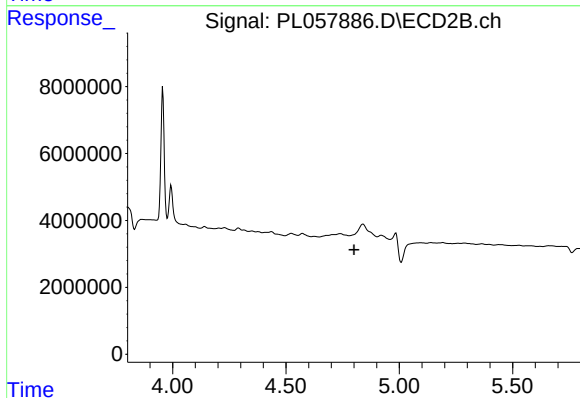
R.T.: 5.439 min
Delta R.T.: 0.009 min
Response: 288228
Conc: 0.09 ng/ml



#6 beta-BHC

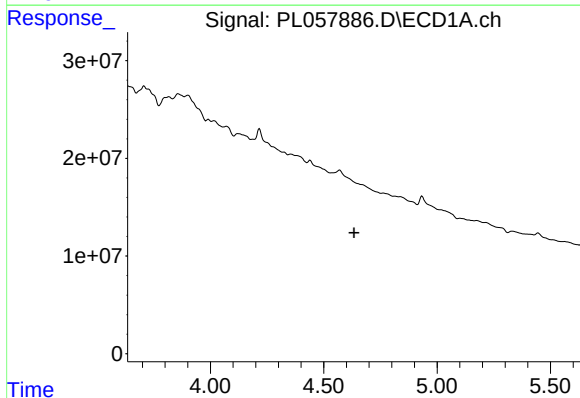
R.T.: 4.439 min
Delta R.T.: 0.009 min
Response: 6692544
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



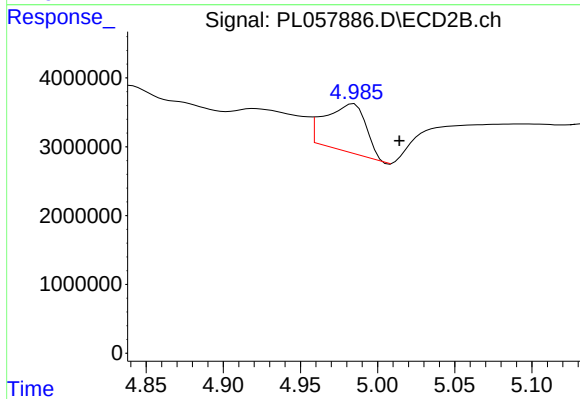
#6 beta-BHC

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



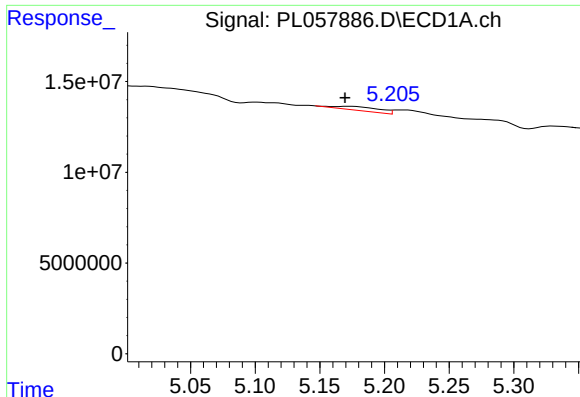
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

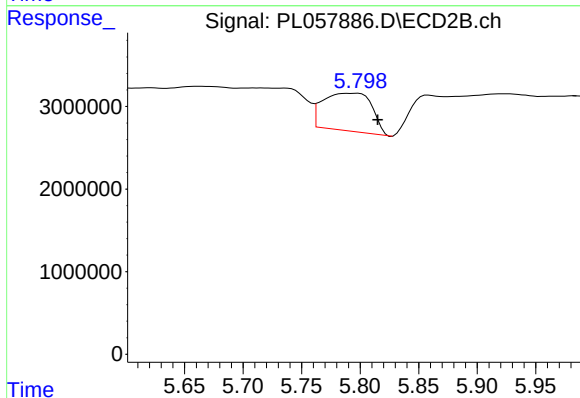
R.T.: 4.984 min
Delta R.T.: -0.030 min
Response: 12810202
Conc: 6.94 ng/ml



#8 Heptachlor epoxide

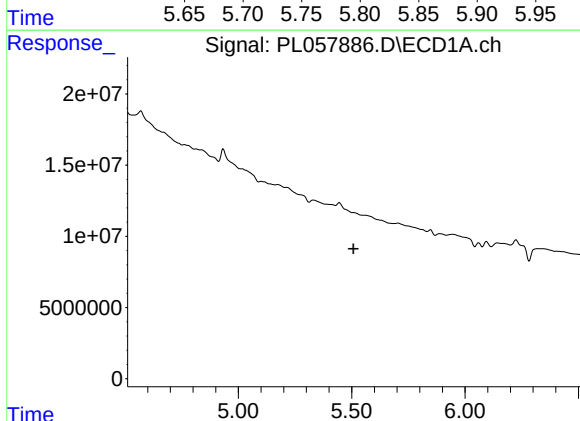
R.T.: 5.174 min
Delta R.T.: 0.005 min
Response: 5307208
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



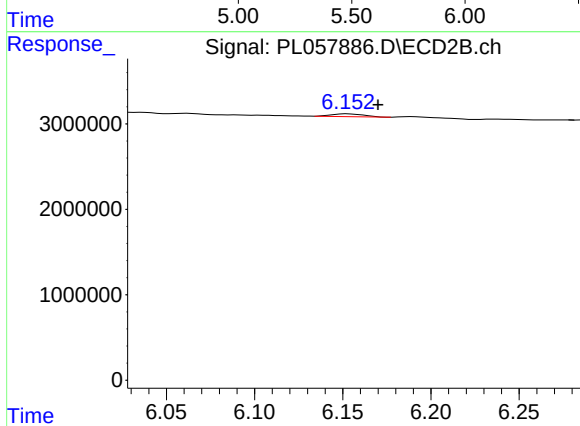
#8 Heptachlor epoxide

R.T.: 5.797 min
Delta R.T.: -0.018 min
Response: 13318082
Conc: 4.93 ng/ml



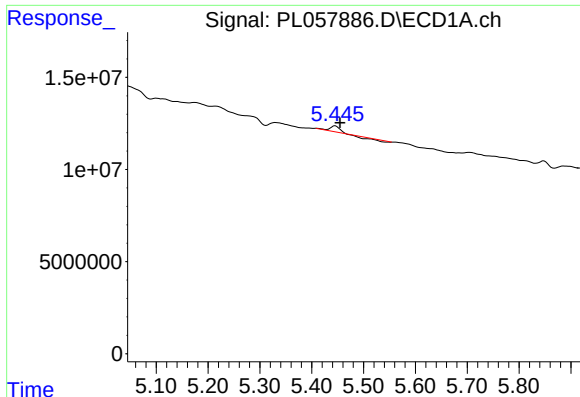
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

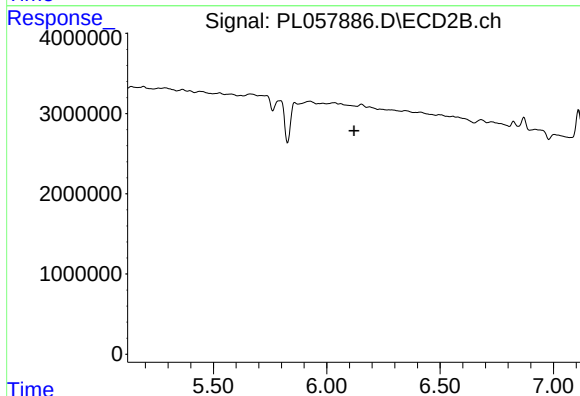
R.T.: 6.153 min
Delta R.T.: -0.017 min
Response: 412136
Conc: 0.14 ng/ml



#11 alpha-Chlordane

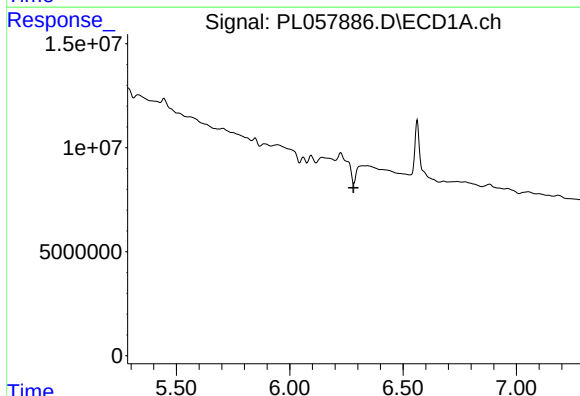
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 1047463
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



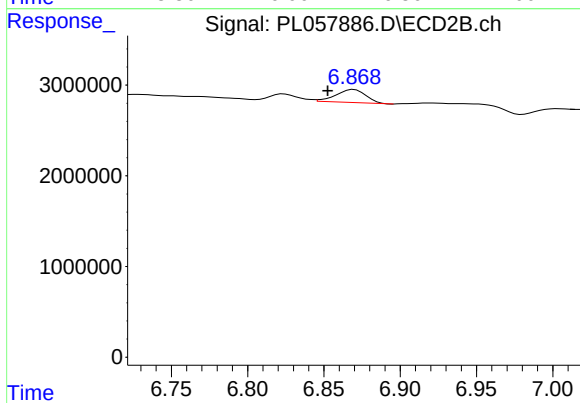
#11 alpha-Chlordane

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



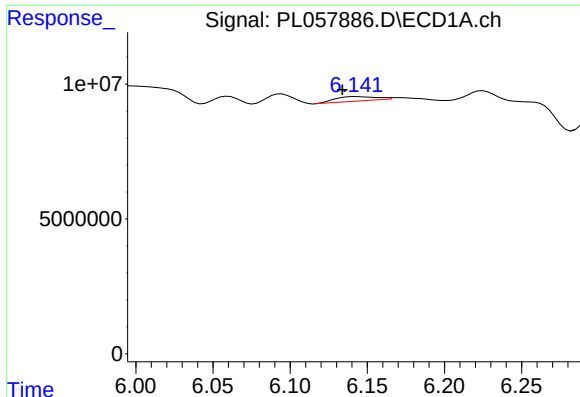
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#15 Endosulfan II

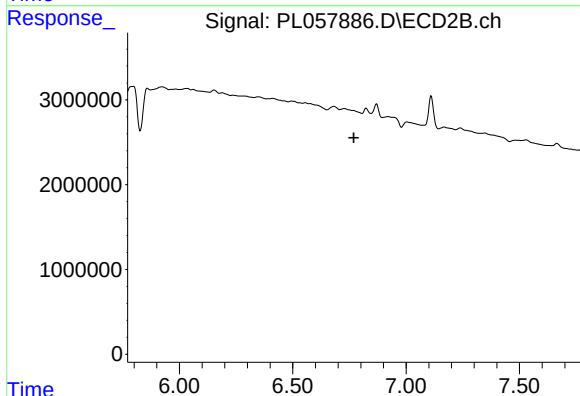
R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 1963159
Conc: 0.76 ng/ml



#16 4,4'-DDD

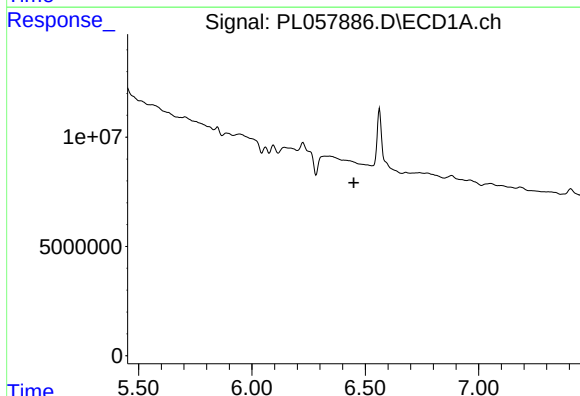
R.T.: 6.143 min
Delta R.T.: 0.009 min
Response: 3098141
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



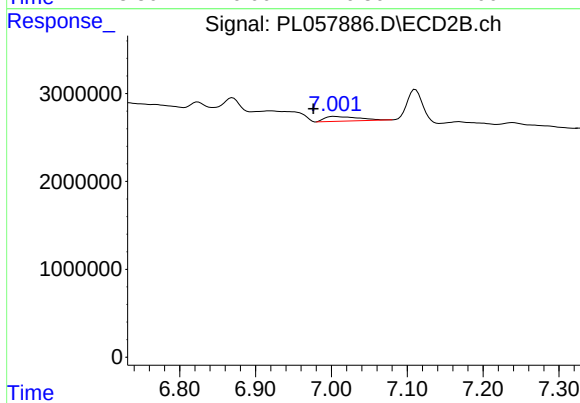
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



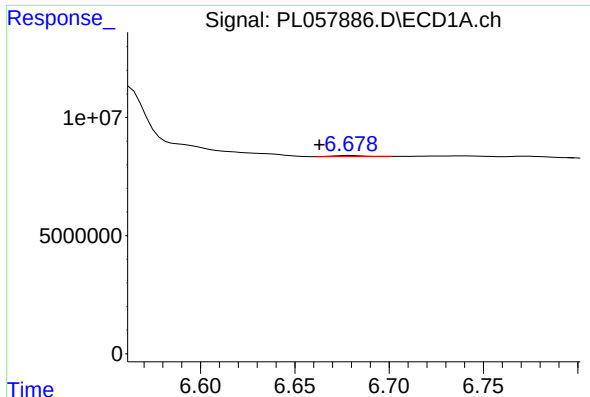
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

R.T.: 7.004 min
Delta R.T.: 0.027 min
Response: 1657031
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

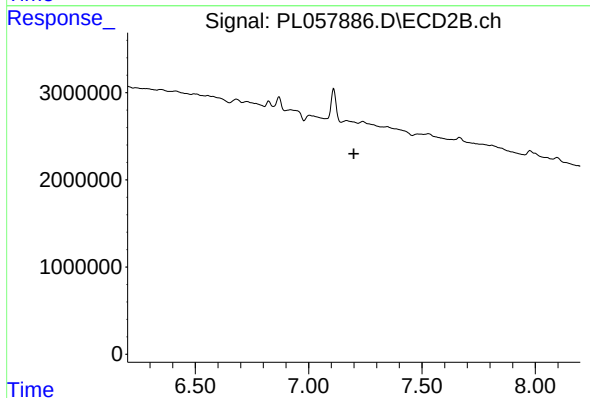
R.T.: 6.680 min

Delta R.T.: 0.017 min

Response: 419784

Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



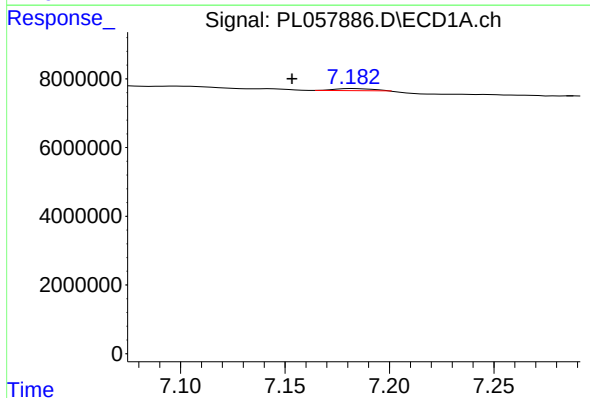
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.199 min

Response: 0

Conc: N.D.



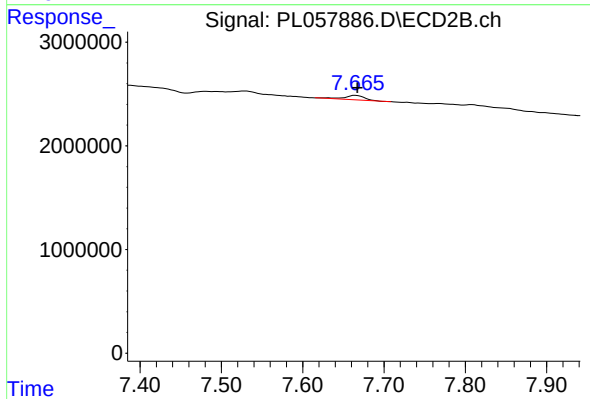
#21 Endrin ketone

R.T.: 7.183 min

Delta R.T.: 0.030 min

Response: 679729

Conc: 0.06 ng/ml



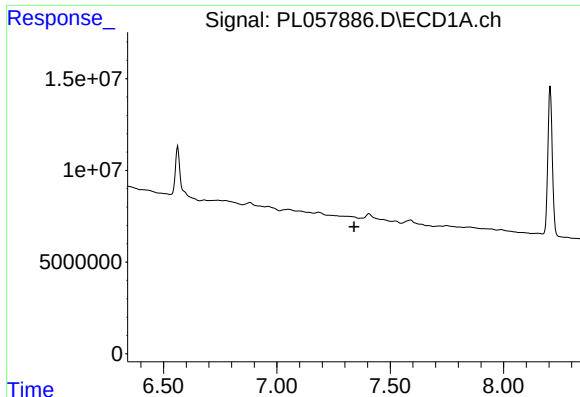
#21 Endrin ketone

R.T.: 7.665 min

Delta R.T.: -0.002 min

Response: 686722

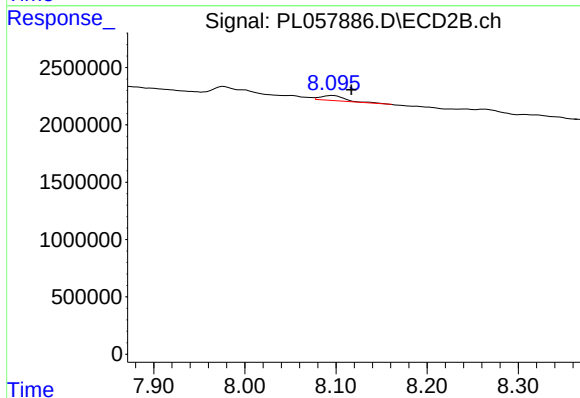
Conc: 0.28 ng/ml



#22 Mirex

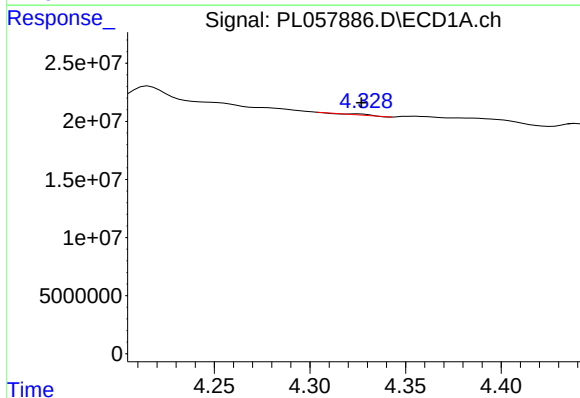
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



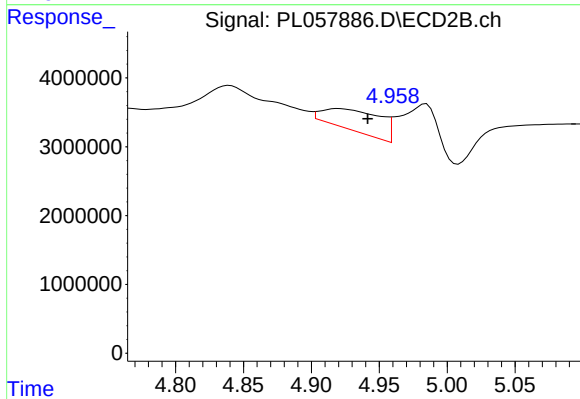
#22 Mirex

R.T.: 8.096 min
Delta R.T.: -0.021 min
Response: 651803
Conc: 0.35 ng/ml



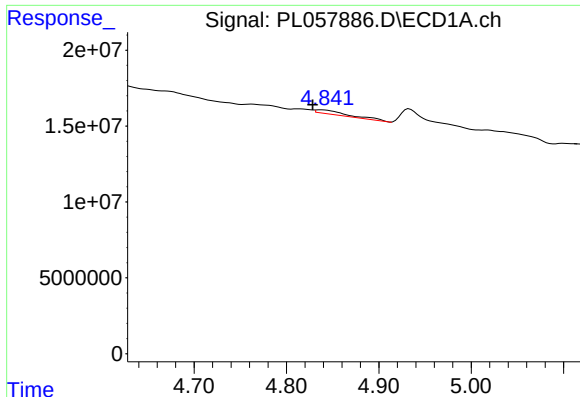
#23 Chlordane-1

R.T.: 4.325 min
Delta R.T.: -0.002 min
Response: 986016
Conc: 2.67 ng/ml



#23 Chlordane-1

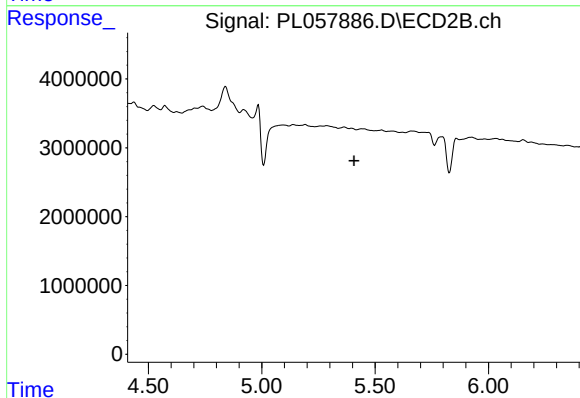
R.T.: 4.920 min
Delta R.T.: -0.021 min
Response: 9087791
Conc: 103.06 ng/ml



#24 Chlordane-2

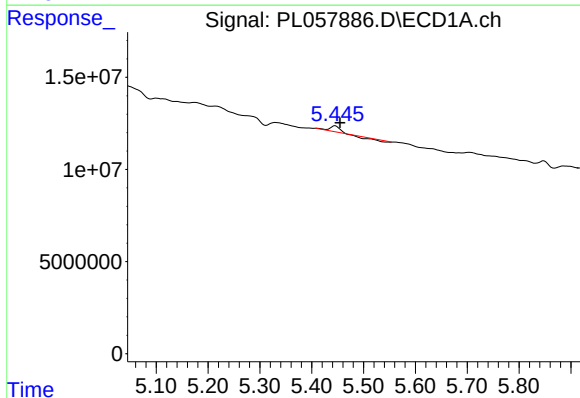
R.T.: 4.838 min
Delta R.T.: 0.009 min
Response: 6559532
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



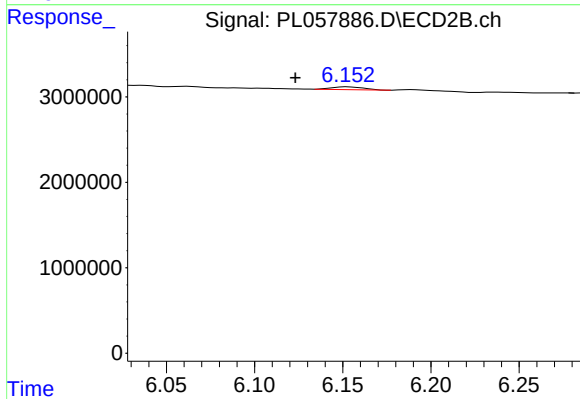
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



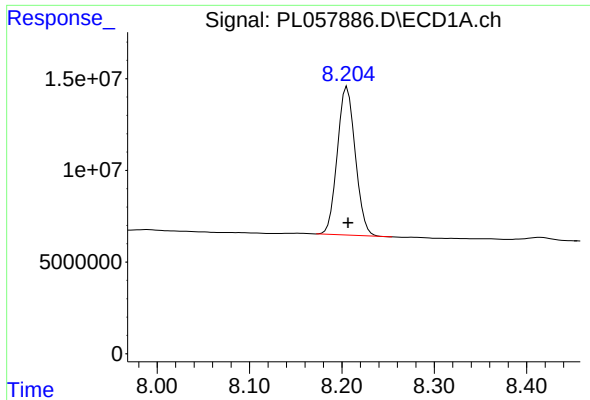
#26 Chlordane-4

R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 1047463
Conc: 1.01 ng/ml



#26 Chlordane-4

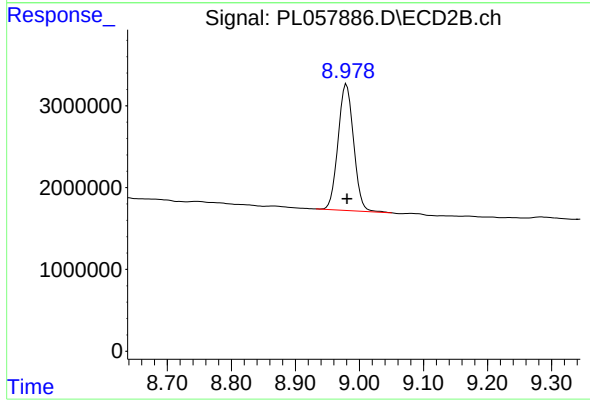
R.T.: 6.153 min
Delta R.T.: 0.030 min
Response: 412136
Conc: 0.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 109221843
Conc: 10.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.001 min
Response: 25938506
Conc: 11.61 ng/ml