

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 22:26
 Operator : AJ\MA
 Sample : L2040-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RO-350

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:25:14 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	134.5E6	32420603	14.513	14.943
2)	SA Decachlor...	8.206	8.979	143.7E6	35512993	13.584	16.016
Target Compounds							
2)	A alpha-BHC	3.889	0.000	3810742	0	0.239	N.D. #
4)	MA Heptachlor	4.479	5.128	7274761	4496472	0.490	1.428 #
5)	MB Aldrin	4.726	5.429	14557102	4997852	1.055	1.638 #
8)	B Heptachlo...	5.168	0.000	327408	0	0.026	N.D. #
9)	A Endosulfan I	5.530f	0.000	921734	0	0.078	N.D. #
10)	B gamma-Chl...	5.417f	6.048	13723788	1252014	1.052	0.406 #
11)	B alpha-Chl...	5.454	6.121	10948312	4619421	0.847	1.484 #
12)	B 4,4'-DDE	5.618	0.000	5915096	0	0.475	N.D. #
13)	MA Dieldrin	5.754	0.000	8483367	0	0.673	N.D. #
14)	MA Endrin	6.006	0.000	1799897	0	0.157	N.D. #
15)	B Endosulfa...	6.289	0.000	3530036	0	0.325	N.D. #
16)	A 4,4'-DDD	6.132	0.000	775169	0	0.079	N.D. #
17)	MA 4,4'-DDT	6.372	0.000	6461340	0	0.648	N.D. #
18)	B Endrin al...	6.463	0.000	909429	0	0.098	N.D. #
19)	B Endosulfa...	6.656	0.000	1238628	0	0.123	N.D. #
20)	A Methoxychlor	6.903f	0.000	3607406	0	0.672	N.D. #
21)	B Endrin ke...	7.153	0.000	172034	0	0.015	N.D. #
23)	Chlordane-1	4.327	4.940	6591089	5460505	20.307	65.711 #
24)	Chlordane-2	4.828	5.429f	3751126	4997852	10.323	53.033 #
25)	Chlordane-3	5.417f	6.048	13723788	1252014	12.170	3.302 #
26)	Chlordane-4	5.454	6.121	10948312	4619421	11.420	10.093
27)	Chlordane-5	6.289	0.000	3530036	0	9.702	N.D. #

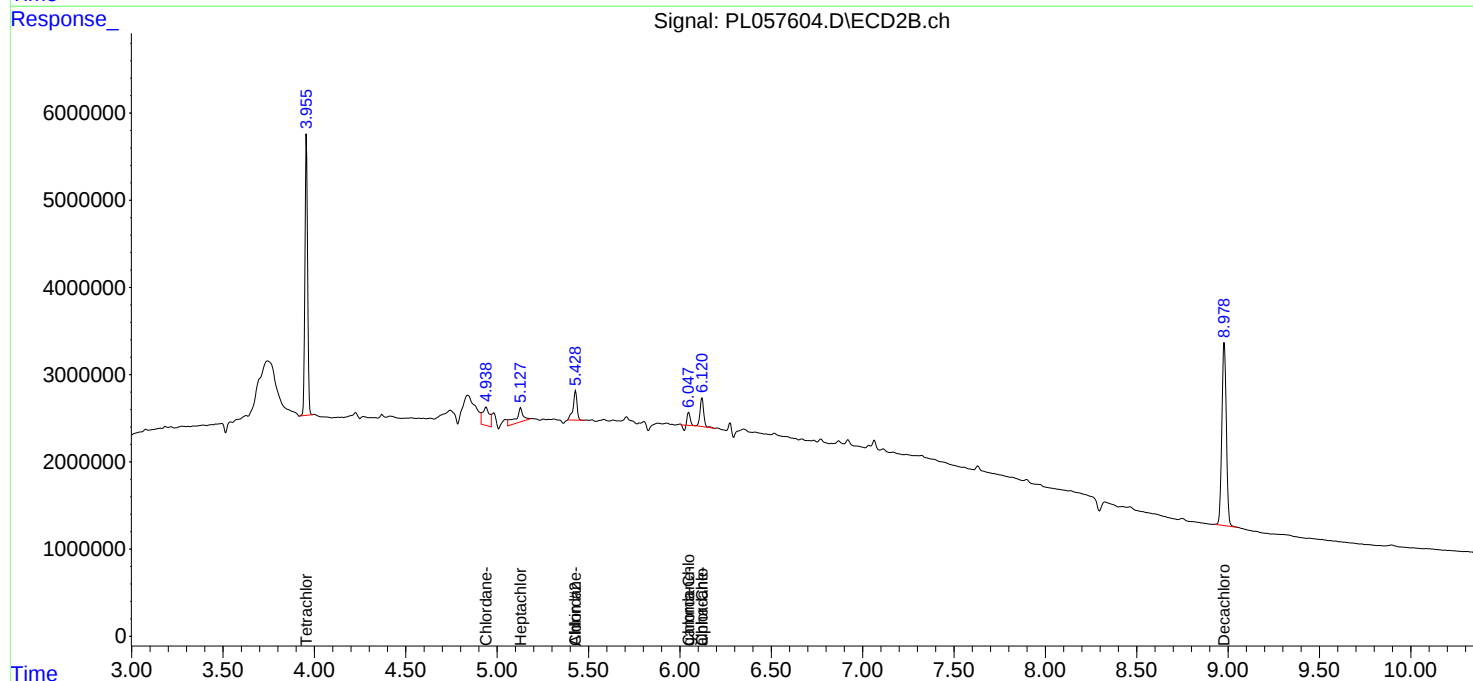
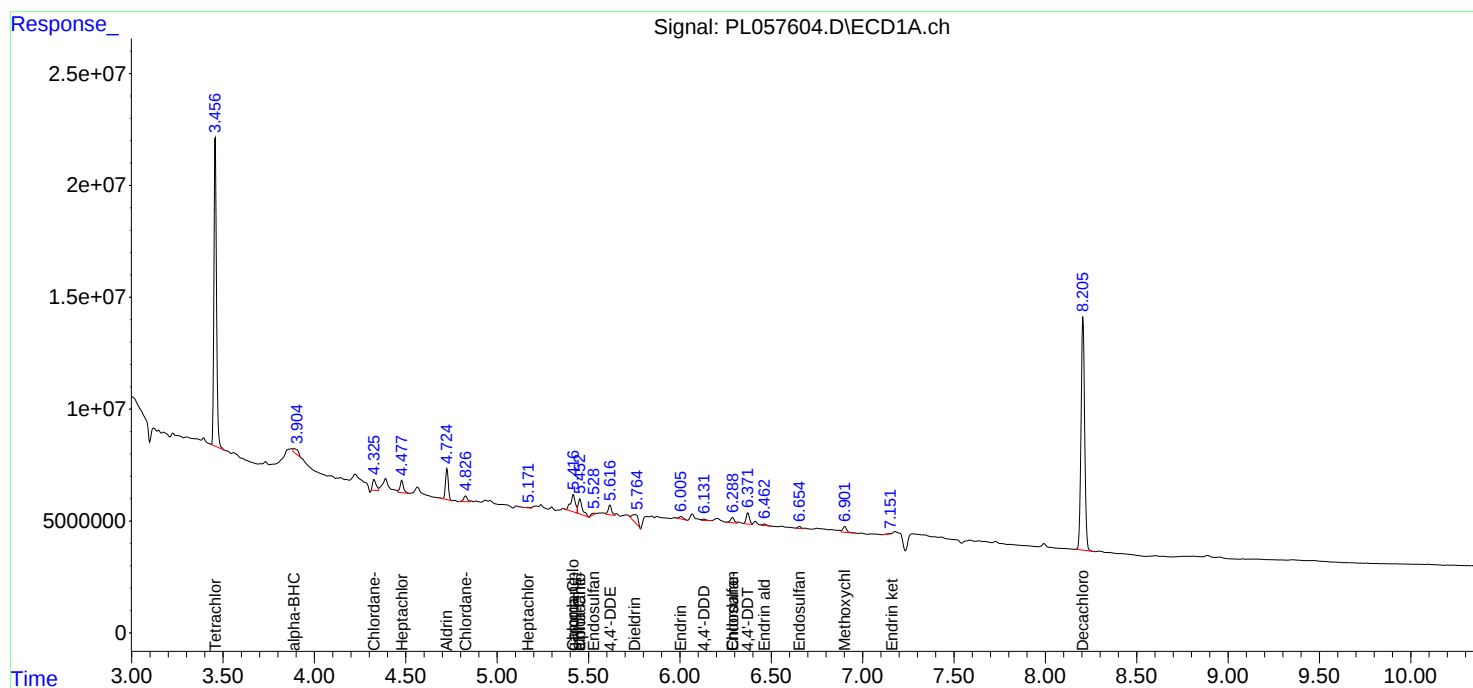
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

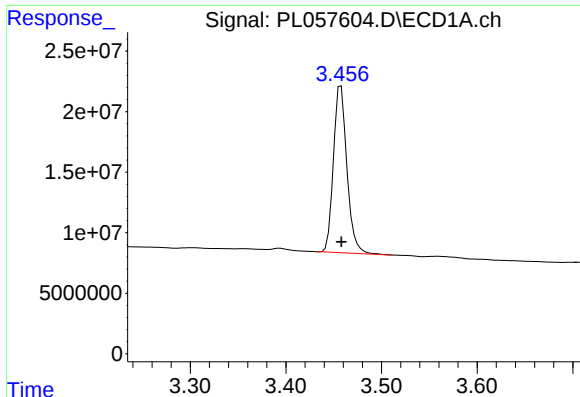
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
Data File : PL057604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 22:26
Operator : AJ\MA
Sample : L2040-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RO-350

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:25:14 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

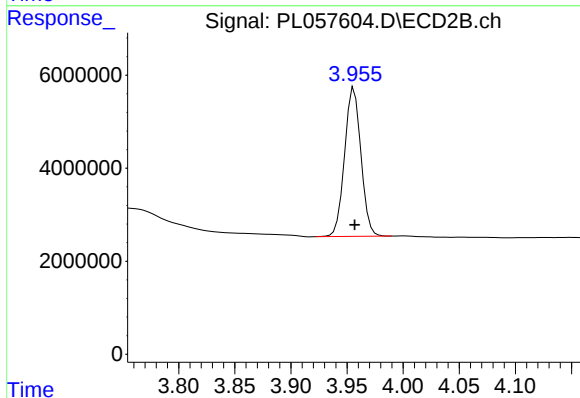




#1 Tetrachloro-m-xylene

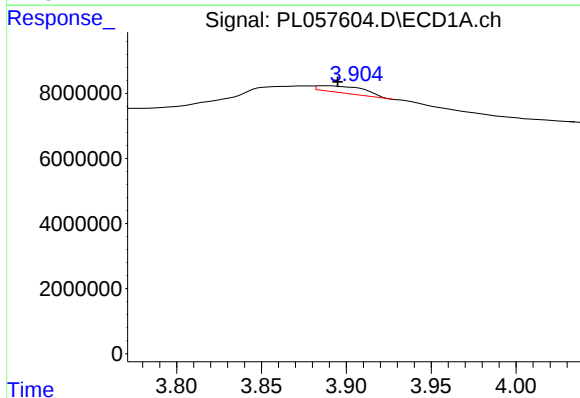
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 134529161
Conc: 14.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



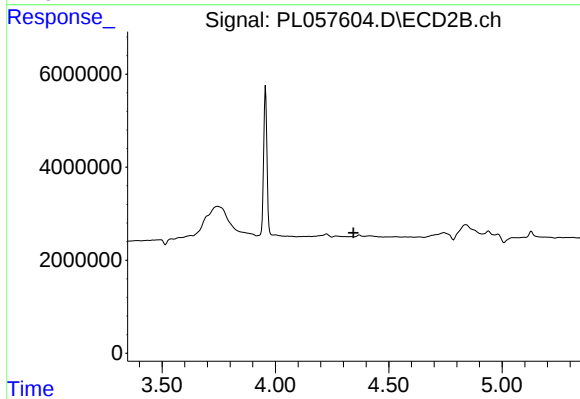
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 32420603
Conc: 14.94 ng/ml



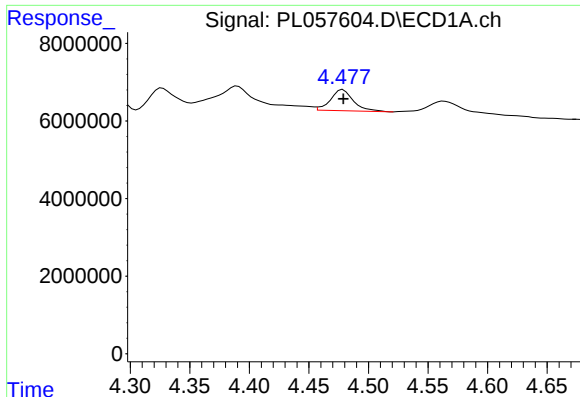
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.006 min
Response: 3810742
Conc: 0.24 ng/ml



#2 alpha-BHC

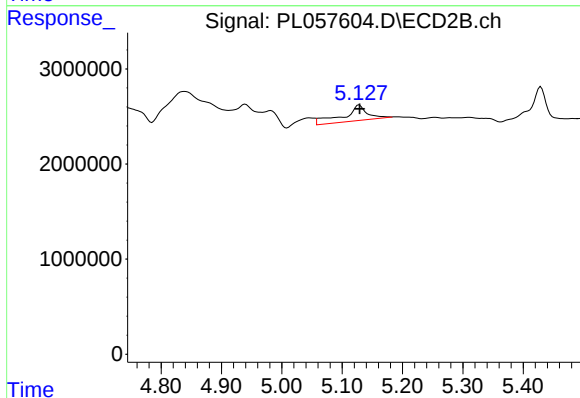
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

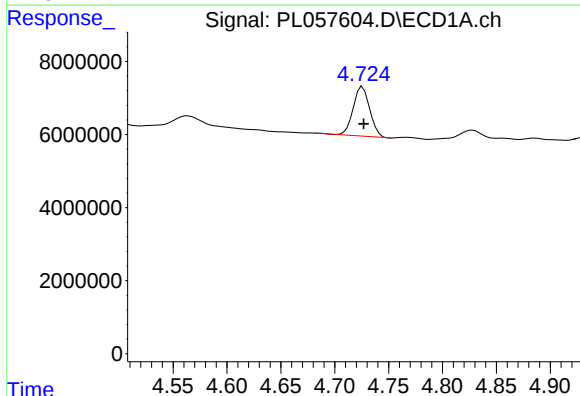
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 7274761
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



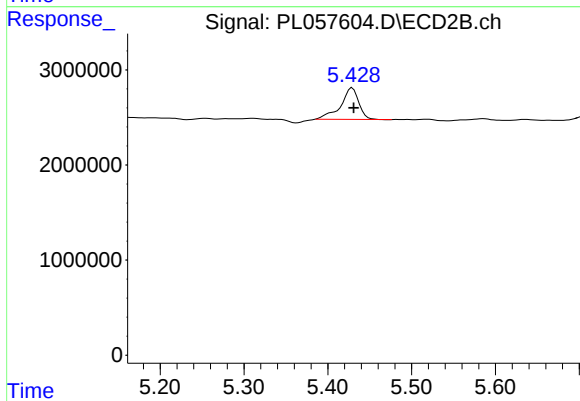
#4 Heptachlor

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 4496472
Conc: 1.43 ng/ml



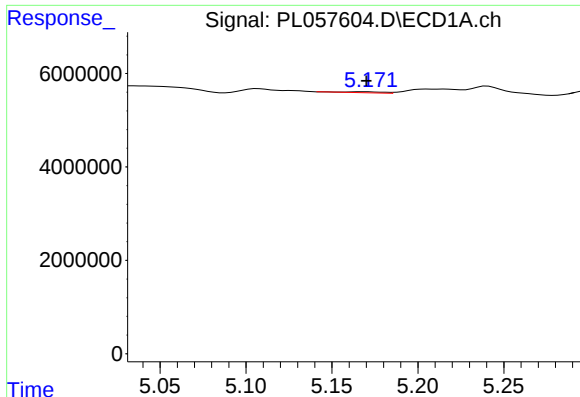
#5 Aldrin

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 14557102
Conc: 1.06 ng/ml



#5 Aldrin

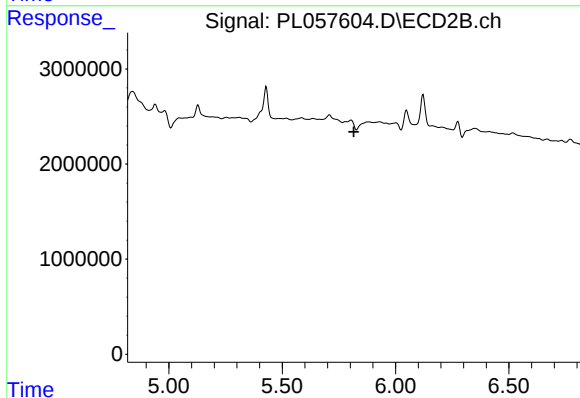
R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 4997852
Conc: 1.64 ng/ml



#8 Heptachlor epoxide

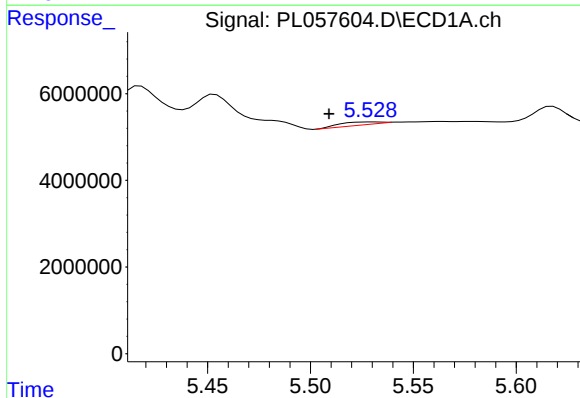
R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 327408
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



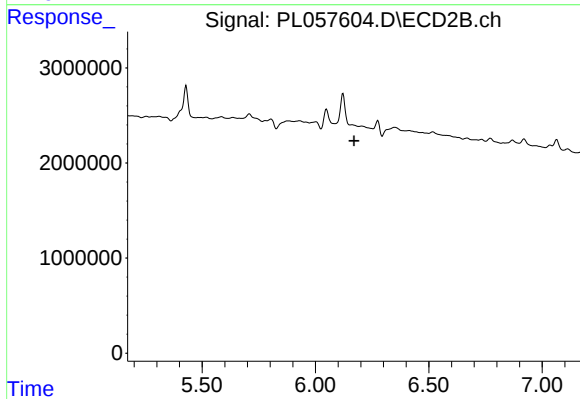
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



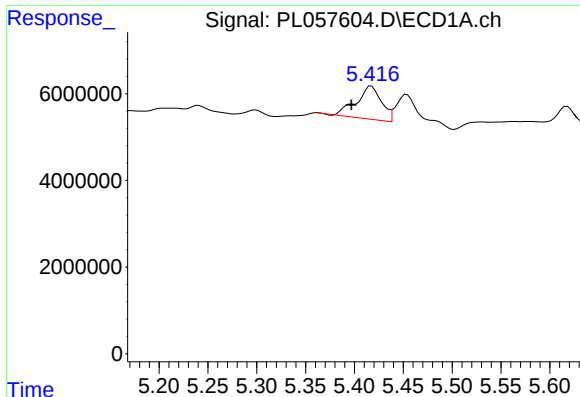
#9 Endosulfan I

R.T.: 5.530 min
Delta R.T.: 0.021 min
Response: 921734
Conc: 0.08 ng/ml



#9 Endosulfan I

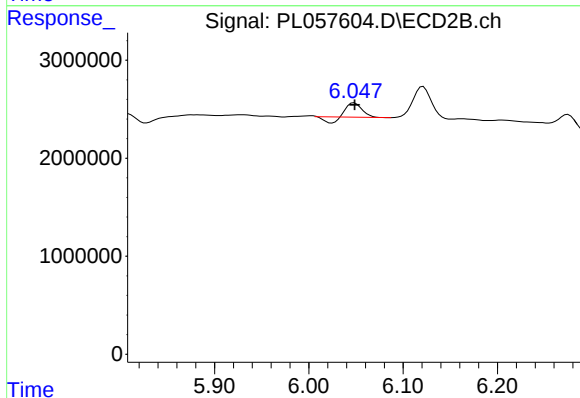
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

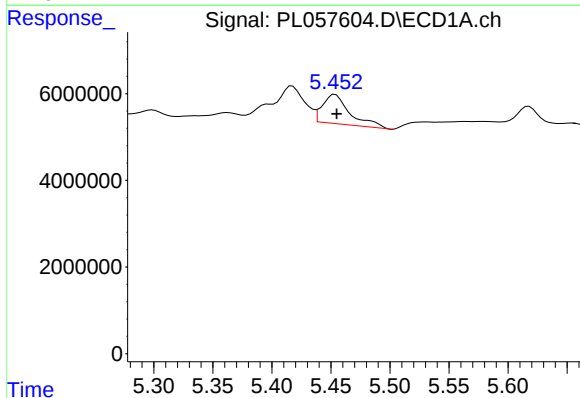
R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 13723788
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



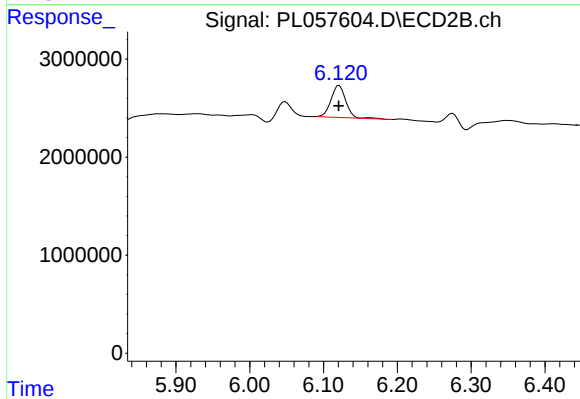
#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 1252014
Conc: 0.41 ng/ml



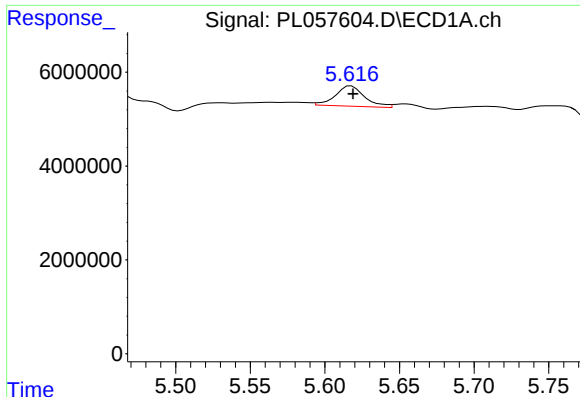
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 10948312
Conc: 0.85 ng/ml



#11 alpha-Chlordane

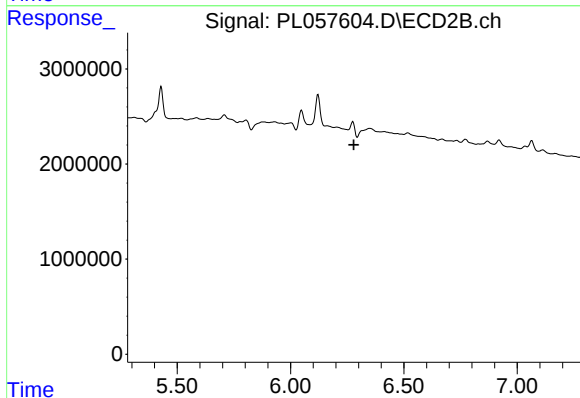
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 4619421
Conc: 1.48 ng/ml



#12 4,4'-DDE

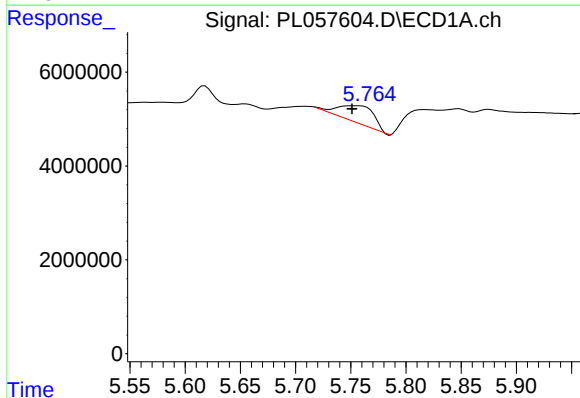
R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 5915096
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



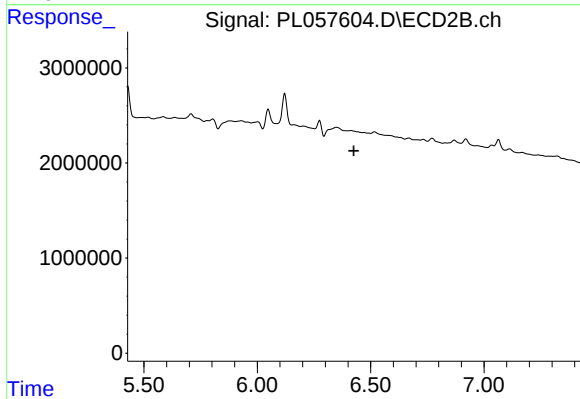
#12 4,4'-DDE

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



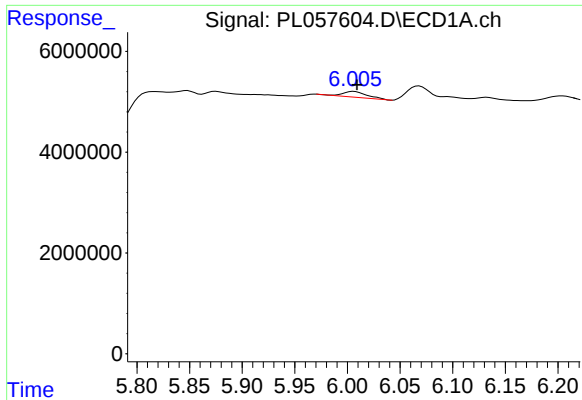
#13 Dieldrin

R.T.: 5.754 min
Delta R.T.: 0.003 min
Response: 8483367
Conc: 0.67 ng/ml



#13 Dieldrin

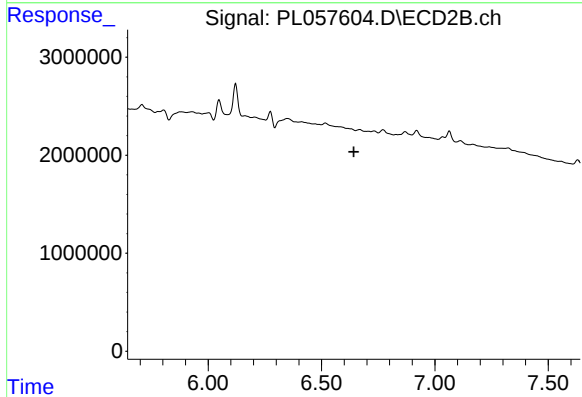
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

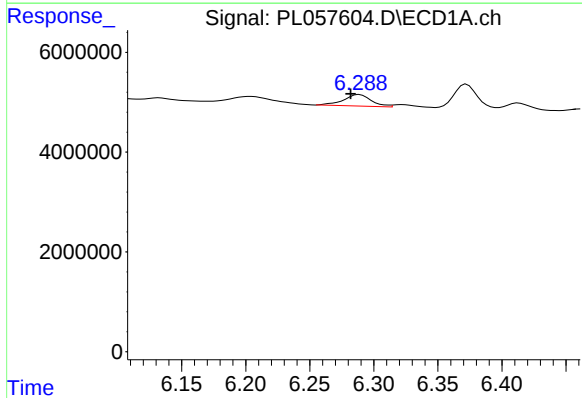
R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 1799897
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



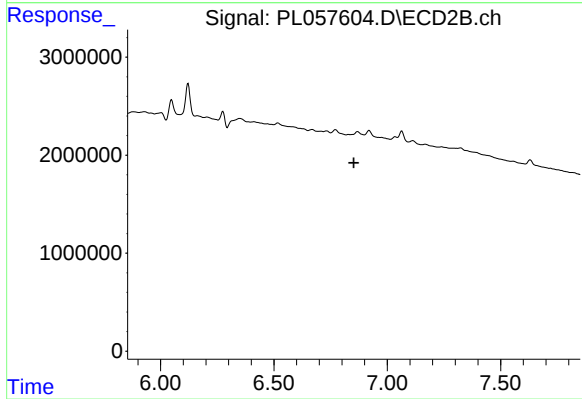
#14 Endrin

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



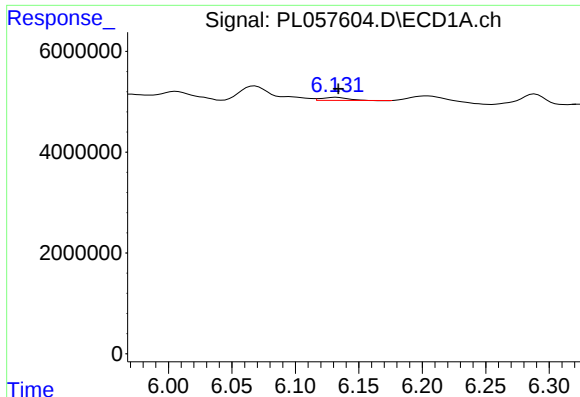
#15 Endosulfan II

R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: 3530036
Conc: 0.33 ng/ml



#15 Endosulfan II

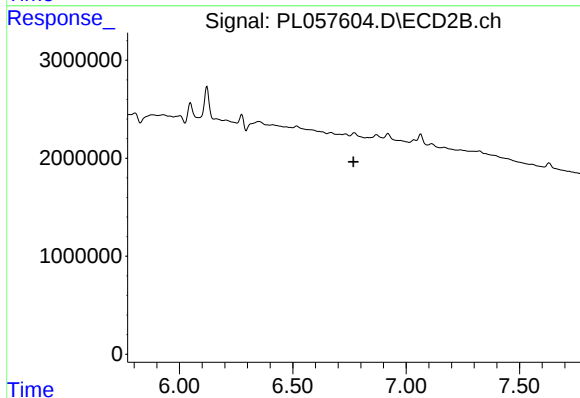
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

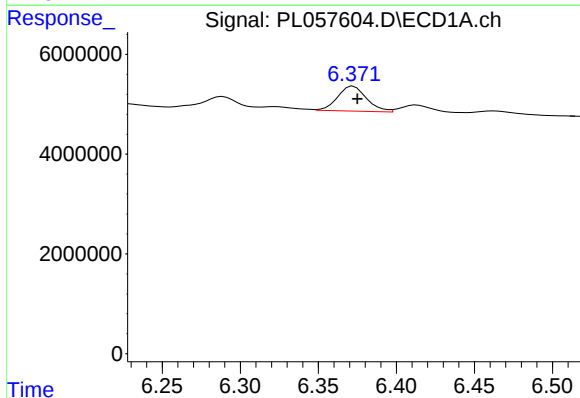
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 775169
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



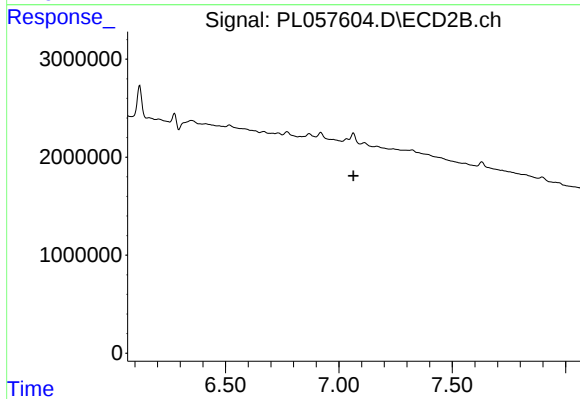
#16 4,4'-DDD

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



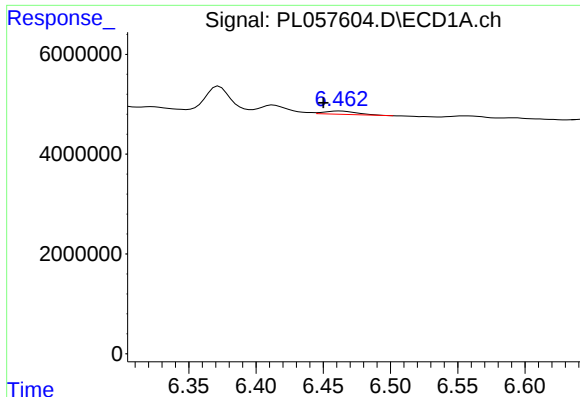
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 6461340
Conc: 0.65 ng/ml



#17 4,4'-DDT

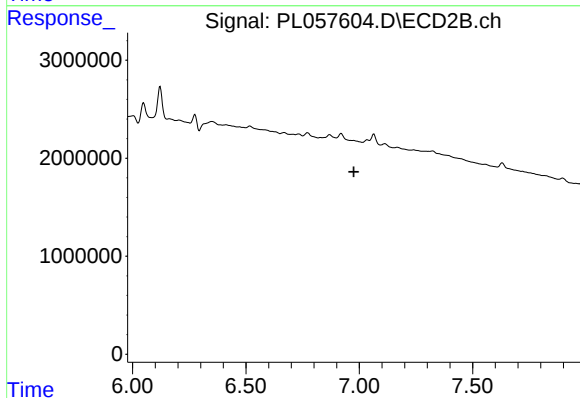
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

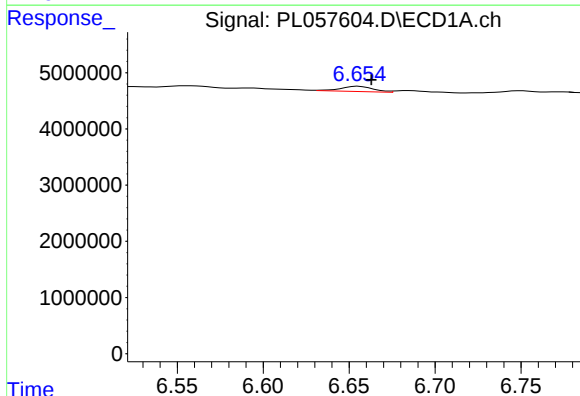
R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 909429
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



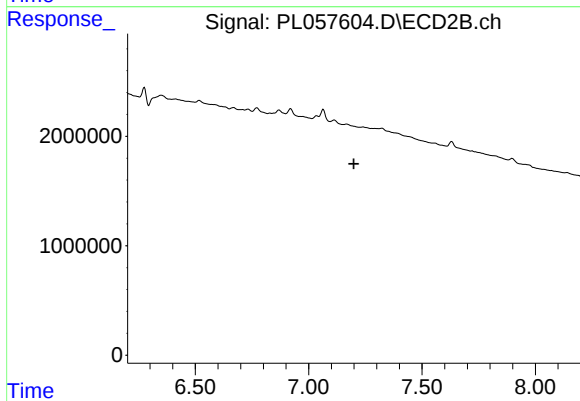
#18 Endrin aldehyde

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



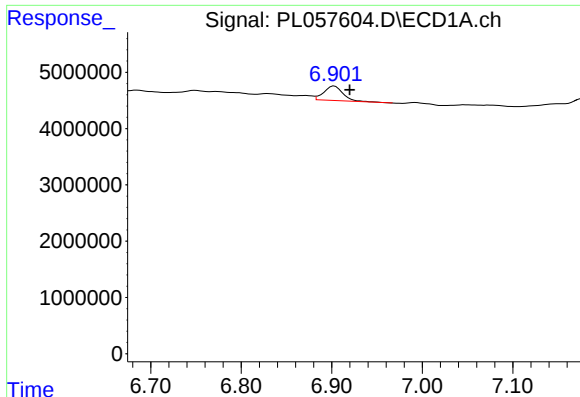
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 1238628
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

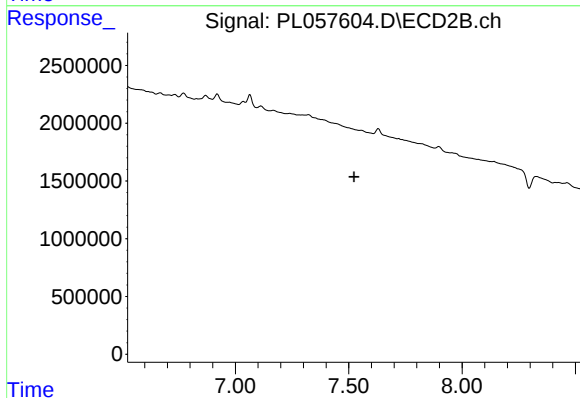
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

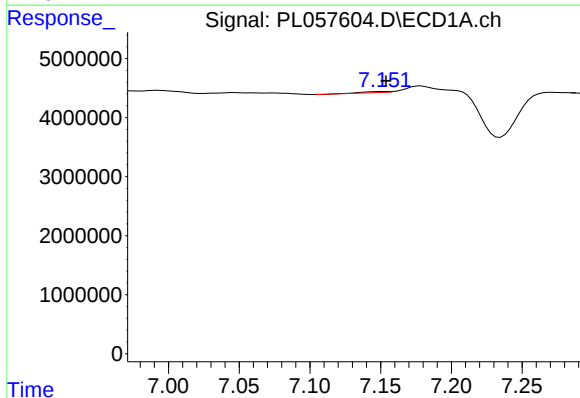
R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 3607406
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



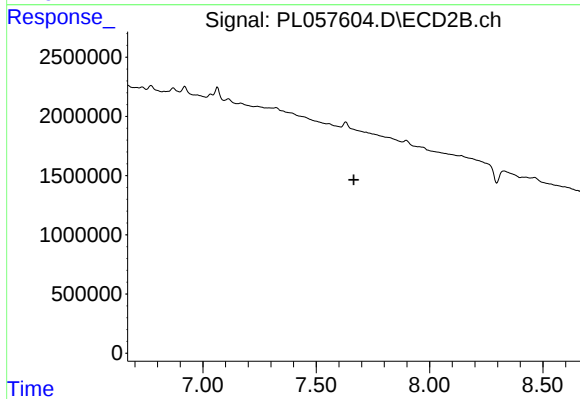
#20 Methoxychlor

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



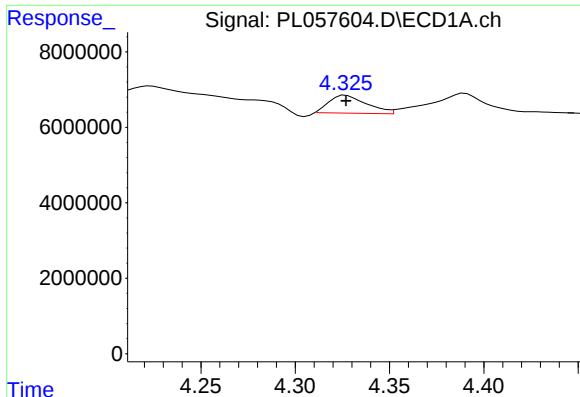
#21 Endrin ketone

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 172034
Conc: 0.02 ng/ml



#21 Endrin ketone

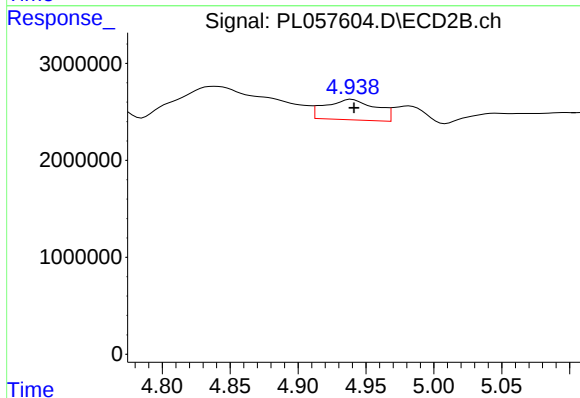
R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.



#23 Chlordane-1

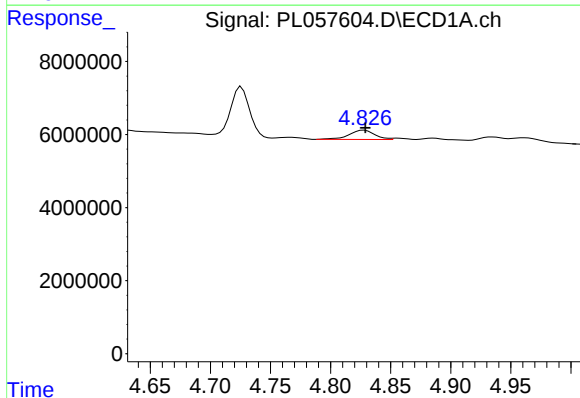
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 6591089
Conc: 20.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



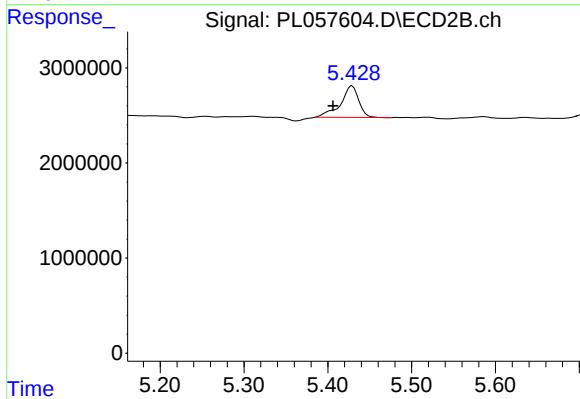
#23 Chlordane-1

R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 5460505
Conc: 65.71 ng/ml



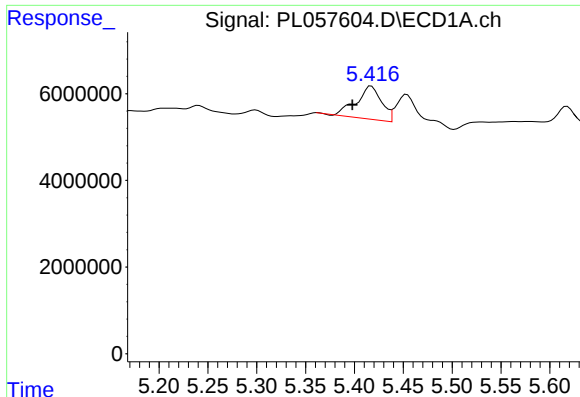
#24 Chlordane-2

R.T.: 4.828 min
Delta R.T.: -0.001 min
Response: 3751126
Conc: 10.32 ng/ml



#24 Chlordane-2

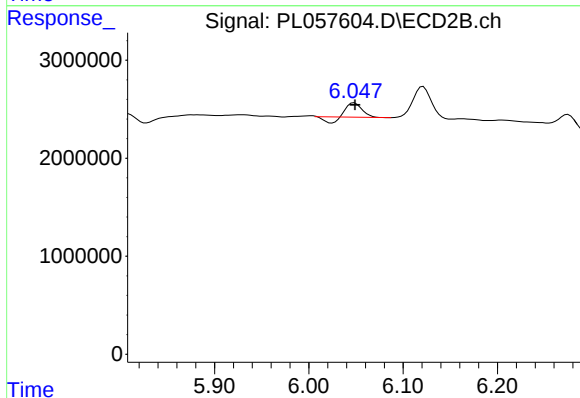
R.T.: 5.429 min
Delta R.T.: 0.023 min
Response: 4997852
Conc: 53.03 ng/ml



#25 Chlordane-3

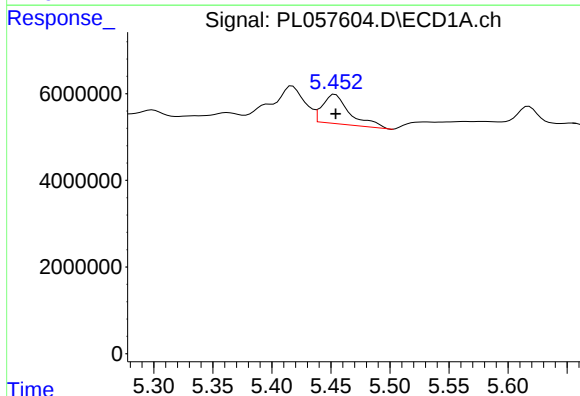
R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 13723788
Conc: 12.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



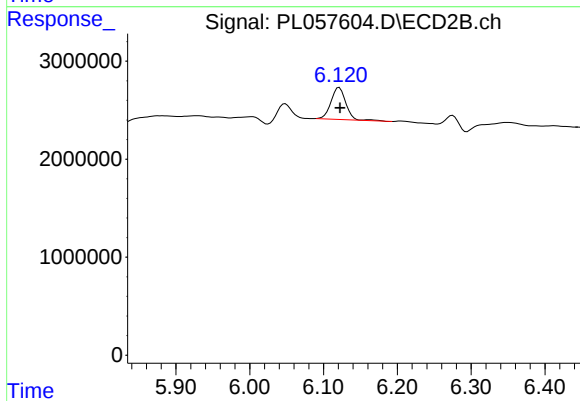
#25 Chlordane-3

R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 1252014
Conc: 3.30 ng/ml



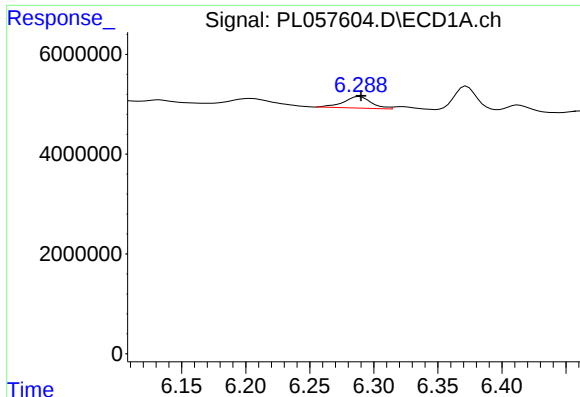
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 10948312
Conc: 11.42 ng/ml



#26 Chlordane-4

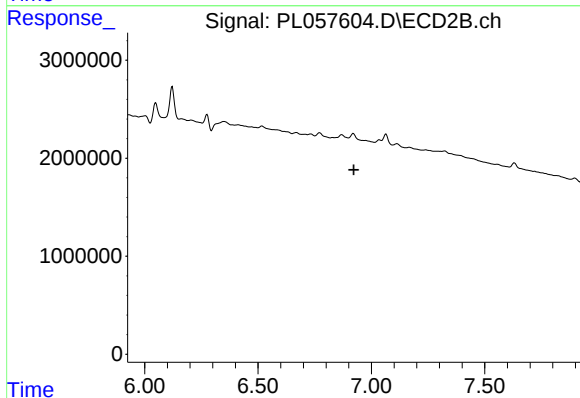
R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 4619421
Conc: 10.09 ng/ml



#27 Chlordane-5

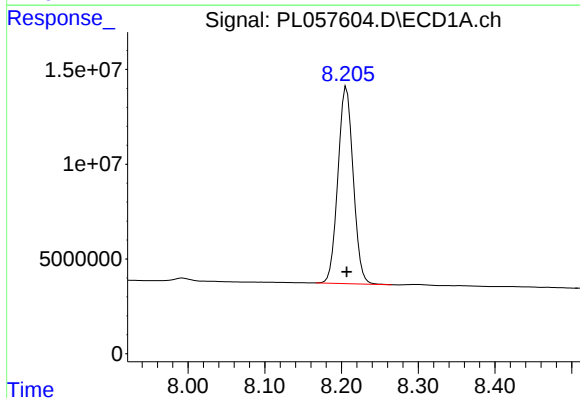
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 3530036
Conc: 9.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
RO-350



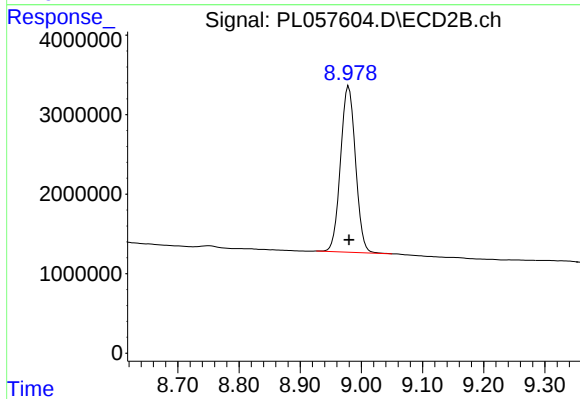
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 143731351
Conc: 13.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.000 min
Response: 35512993
Conc: 16.02 ng/ml