

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032720\
 Data File : PL057673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 20:09
 Operator : AJ\MA
 Sample : L2053-09
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GWTP-15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 00:59:10 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...	3.460	3.958	228.8E6	51654221	24.678	23.809
28)	SA Decachlor...	8.207	8.980	136.8E6	32084436	12.930	14.470
Target Compounds							
2)	A alpha-BHC	3.878f	0.000	3773270	0	0.237	N.D. #
3)	MA gamma-BHC...	4.183	0.000	961.7E6	0	66.912	N.D. #
4)	MA Heptachlor	0.000	5.143	0	12392896	N.D.	3.937 #
8)	B Heptachlo...	0.000	5.800f	0	5435136	N.D.	1.992 #
9)	A Endosulfan I	5.515	0.000	441839	0	0.037	N.D. #
10)	B gamma-Chl...	5.399	0.000	614724	0	0.047	N.D. #
11)	B alpha-Chl...	5.451	6.136f	2524387	4328842	0.195	1.391 #
12)	B 4,4'-DDE	5.614	0.000	1299407	0	0.104	N.D. #
13)	MA Dieldrin	5.751	0.000	2369787	0	0.188	N.D. #
14)	MA Endrin	6.003	0.000	8076829	0	0.707	N.D. #
15)	B Endosulfa...	6.295	0.000	792836	0	0.073	N.D. #
17)	MA 4,4'-DDT	6.383	0.000	5084005	0	0.510	N.D. #
19)	B Endosulfa...	6.642f	0.000	1412432	0	0.141	N.D. #
20)	A Methoxychlor	6.911	0.000	420696	0	0.078	N.D. #
21)	B Endrin ke...	7.145	0.000	189149	0	0.017	N.D. #
22)	Mirex	7.344	0.000	1074999	0	0.133	N.D. #
23)	Chlordane-1	4.332	0.000	4116198	0	12.682	N.D. #
24)	Chlordane-2	4.836	0.000	312579	0	0.860	N.D. #
25)	Chlordane-3	5.399	0.000	614724	0	0.545	N.D. #
26)	Chlordane-4	5.451	6.136	2524387	4328842	2.633	9.458 #
27)	Chlordane-5	6.295	0.000	792836	0	2.179	N.D. #

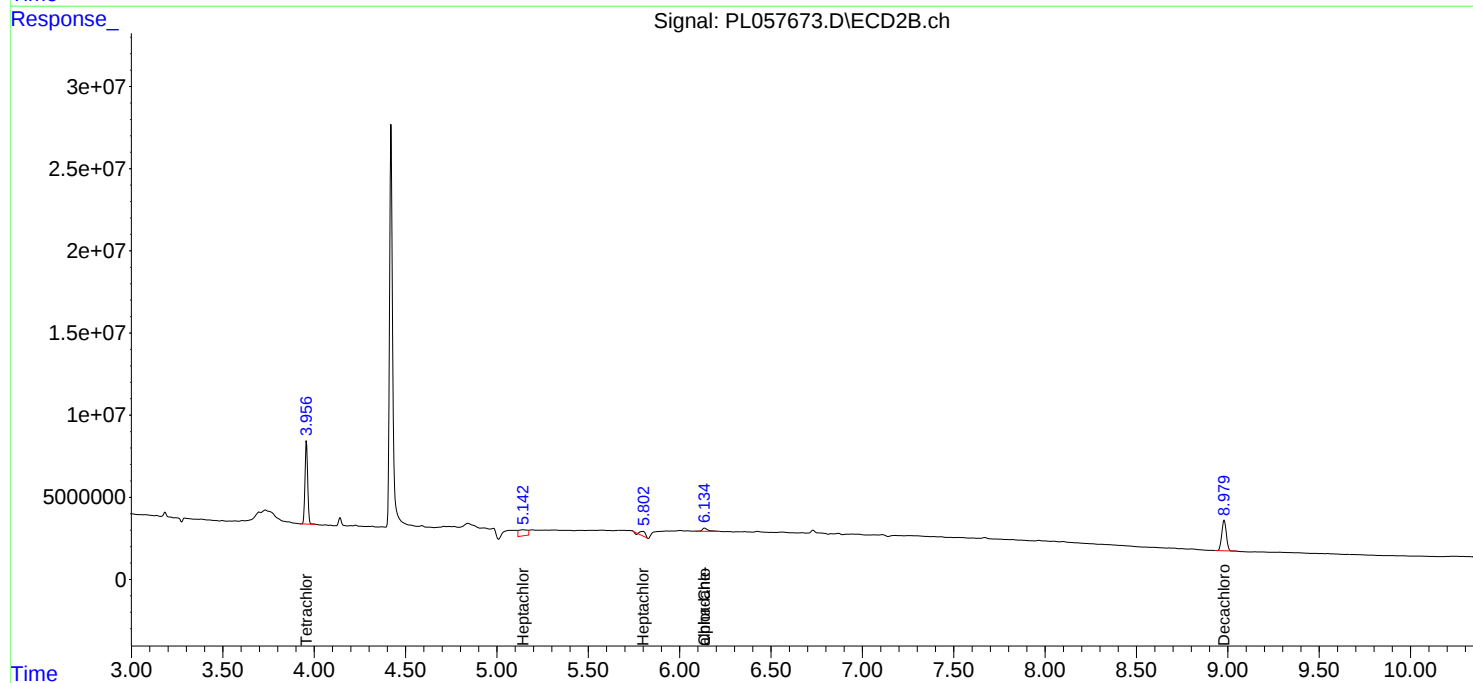
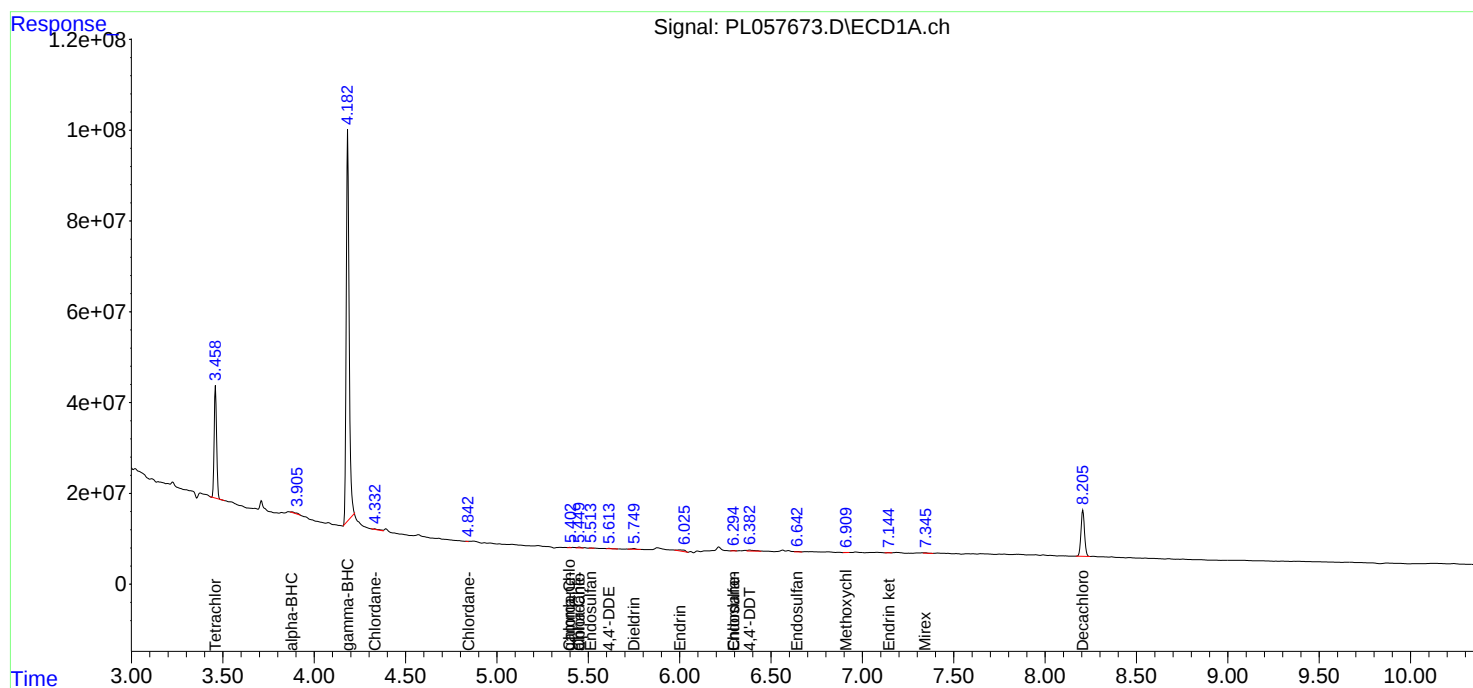
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

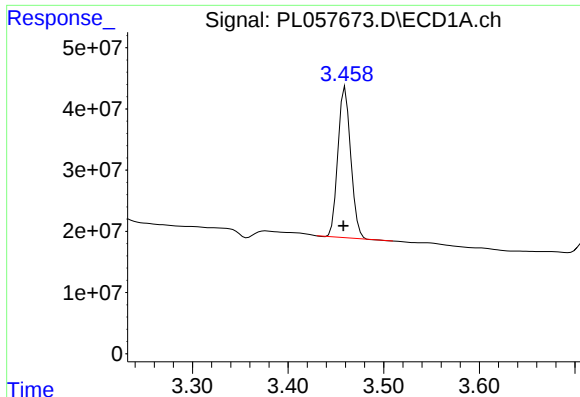
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032720\
Data File : PL057673.D
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Acq On : 27 Mar 2020 20:09
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Instrument :
ECD_L
ClientSampled :
GWTP-15

Integration File signal 1: autoint1.e
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Quant Time: Mar 28 00:59:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

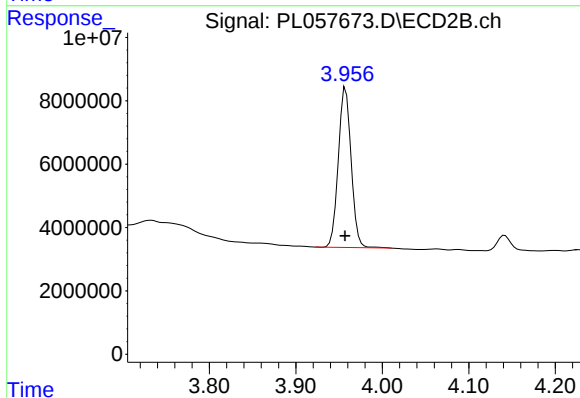




#1 Tetrachloro-m-xylene

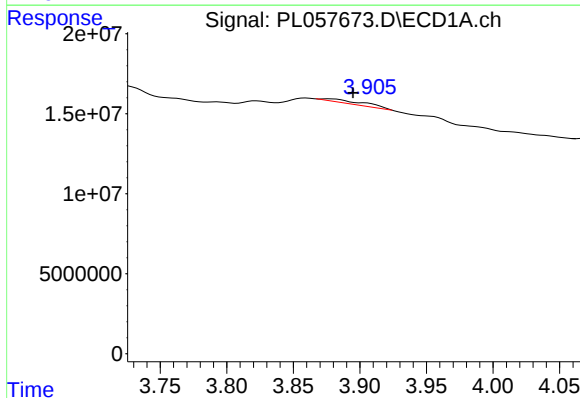
R.T.: 3.460 min
Delta R.T.: 0.002 min
Response: 228753846
Conc: 24.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



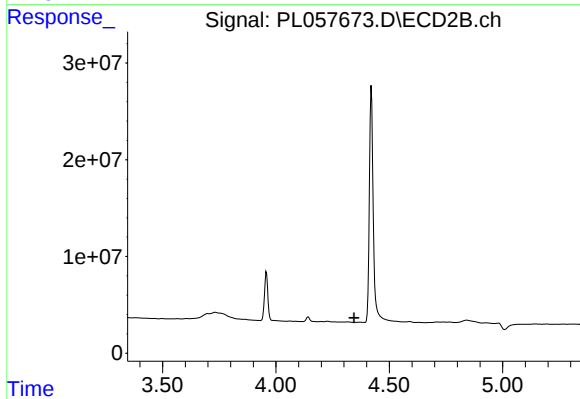
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 51654221
Conc: 23.81 ng/ml



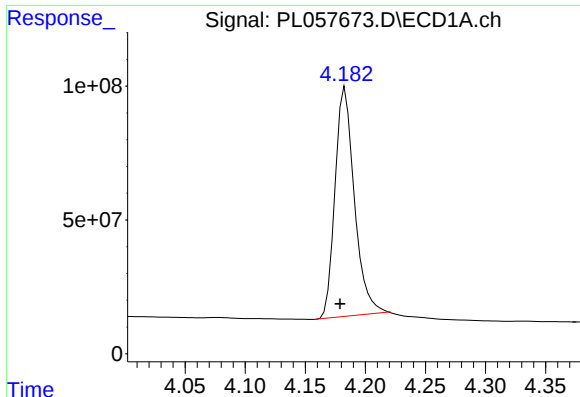
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: -0.017 min
Response: 3773270
Conc: 0.24 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)

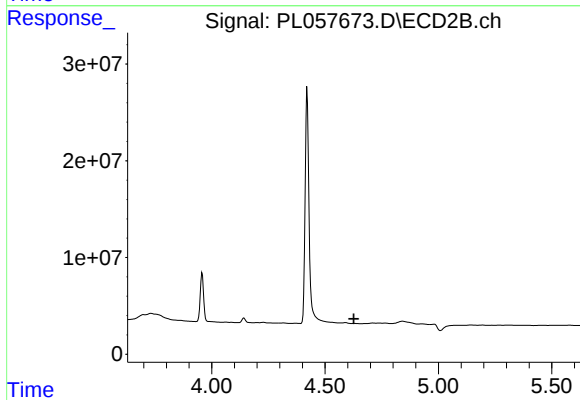
R.T.: 4.183 min

Delta R.T.: 0.004 min

Response: 961705492

Conc: 66.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



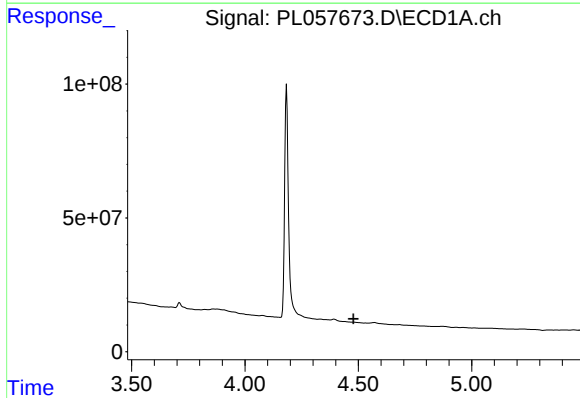
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.627 min

Response: 0

Conc: N.D.



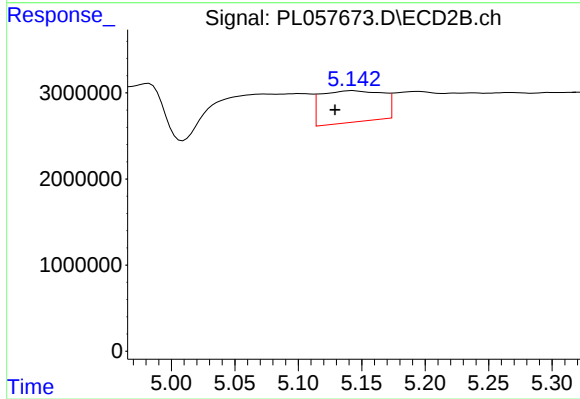
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.479 min

Response: 0

Conc: N.D.



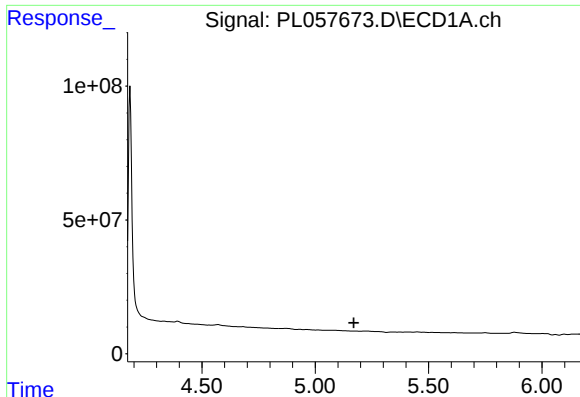
#4 Heptachlor

R.T.: 5.143 min

Delta R.T.: 0.014 min

Response: 12392896

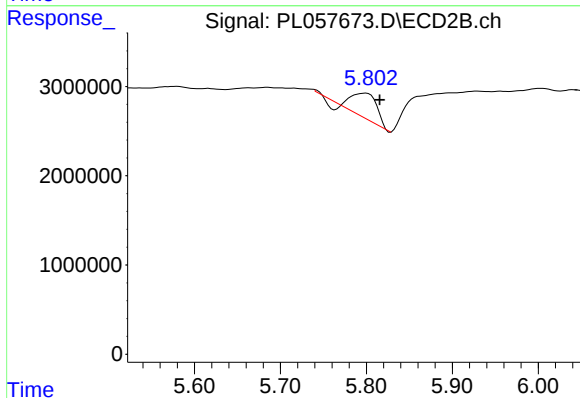
Conc: 3.94 ng/ml



#8 Heptachlor epoxide

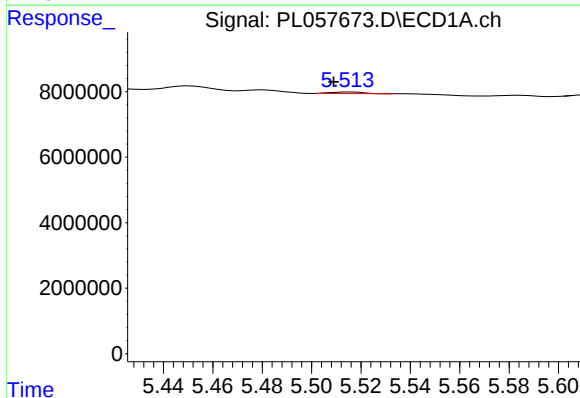
R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GWTP-15



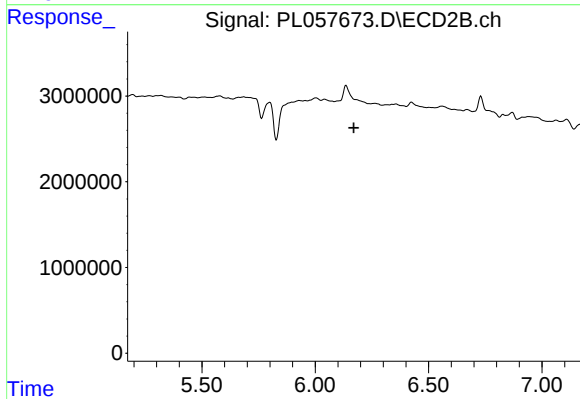
#8 Heptachlor epoxide

R.T.: 5.800 min
Delta R.T.: -0.016 min
Response: 5435136
Conc: 1.99 ng/ml



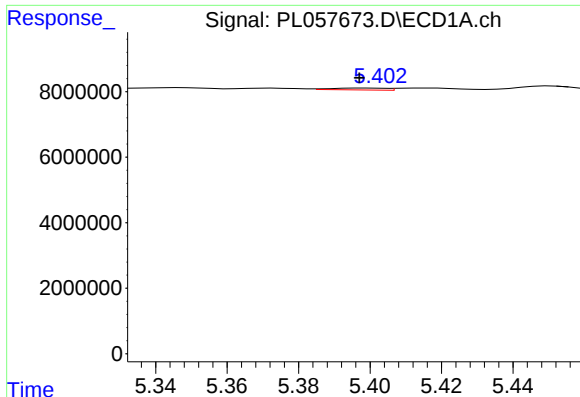
#9 Endosulfan I

R.T.: 5.515 min
Delta R.T.: 0.006 min
Response: 441839
Conc: 0.04 ng/ml



#9 Endosulfan I

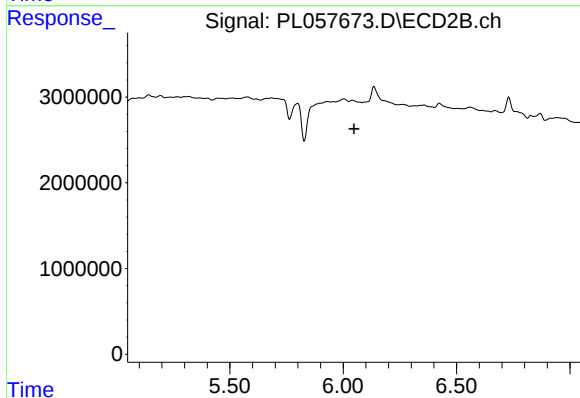
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

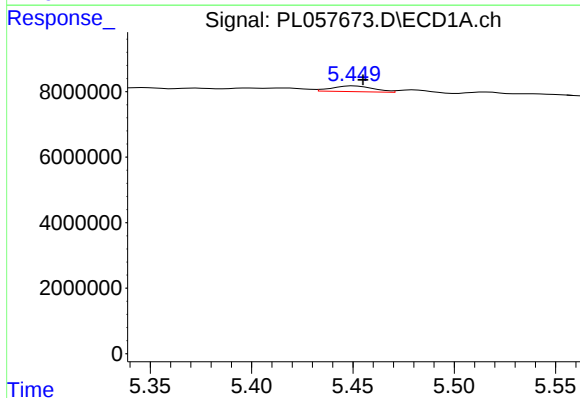
R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 614724
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



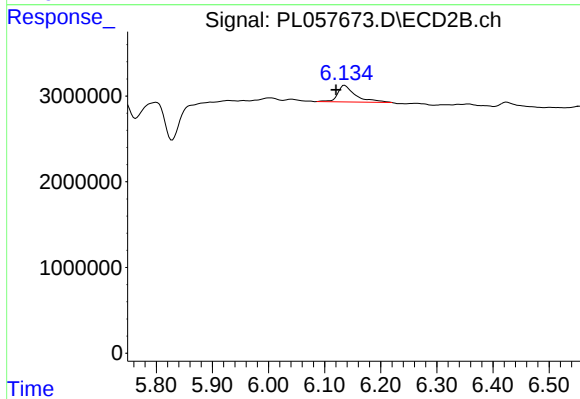
#10 gamma-Chlordane

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



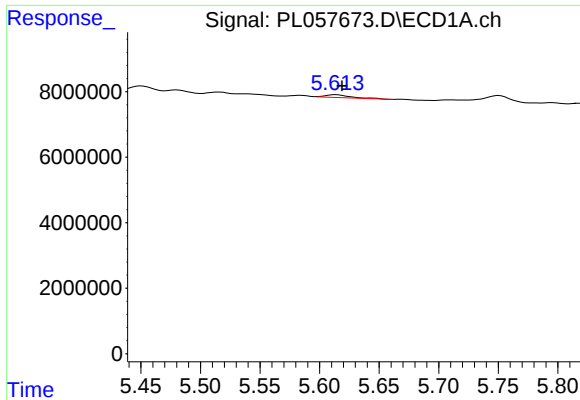
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 2524387
Conc: 0.20 ng/ml



#11 alpha-Chlordane

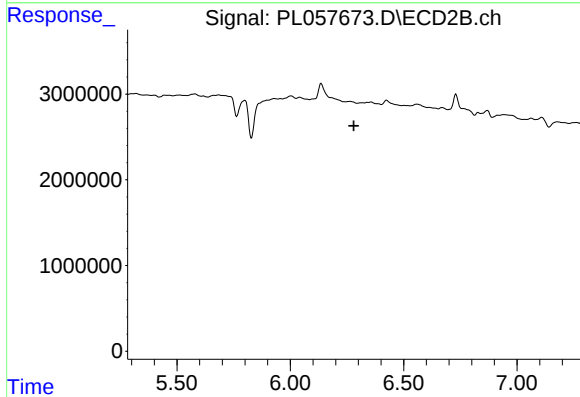
R.T.: 6.136 min
Delta R.T.: 0.015 min
Response: 4328842
Conc: 1.39 ng/ml



#12 4,4'-DDE

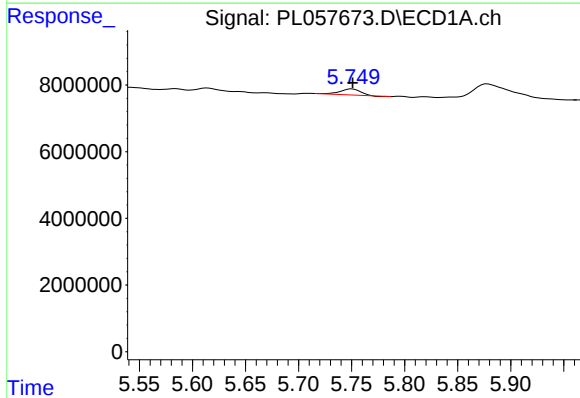
R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 1299407
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



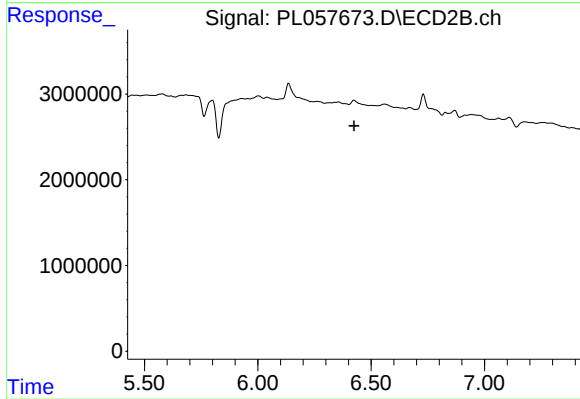
#12 4,4'-DDE

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



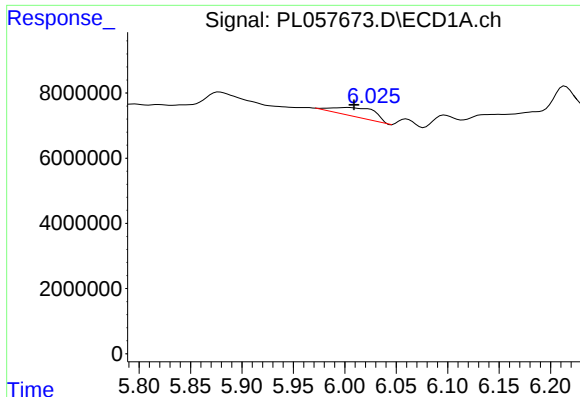
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 2369787
Conc: 0.19 ng/ml



#13 Dieldrin

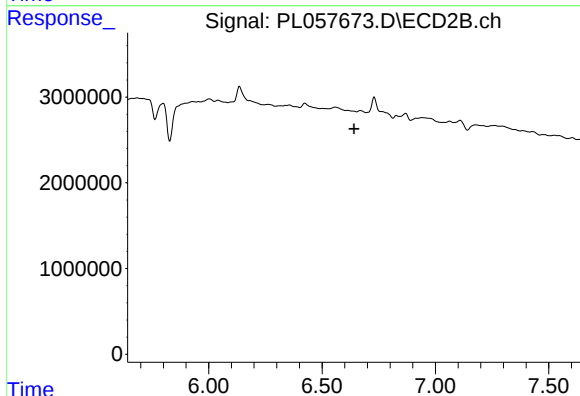
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

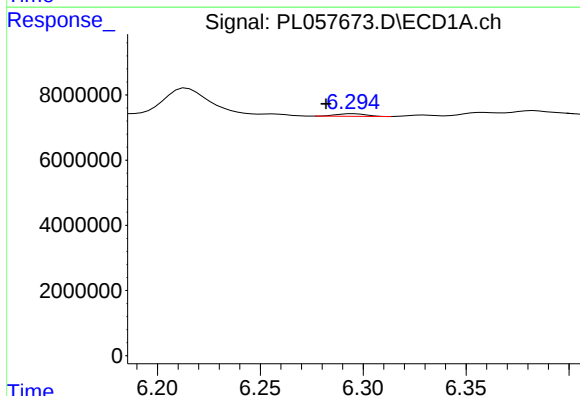
R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 8076829
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



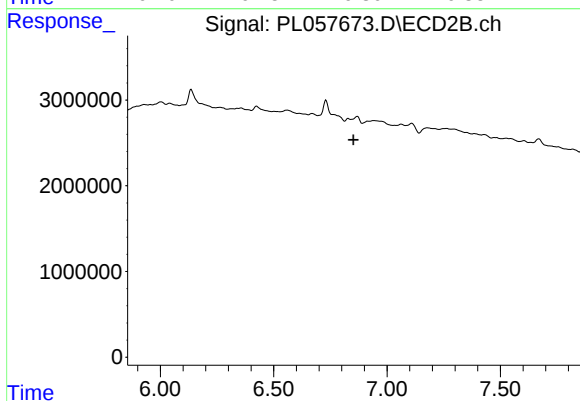
#14 Endrin

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



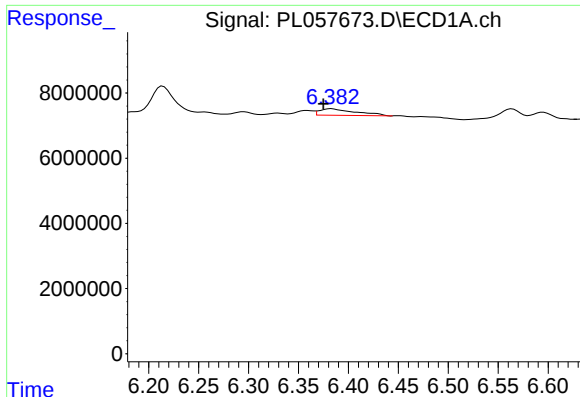
#15 Endosulfan II

R.T.: 6.295 min
Delta R.T.: 0.013 min
Response: 792836
Conc: 0.07 ng/ml



#15 Endosulfan II

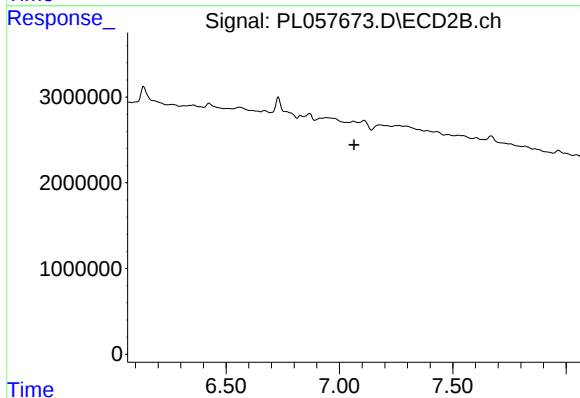
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

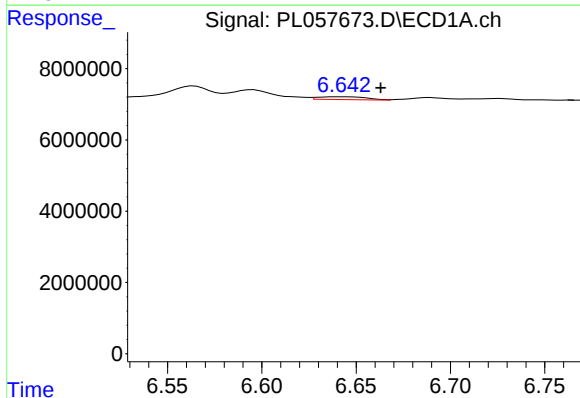
R.T.: 6.383 min
Delta R.T.: 0.008 min
Response: 5084005
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



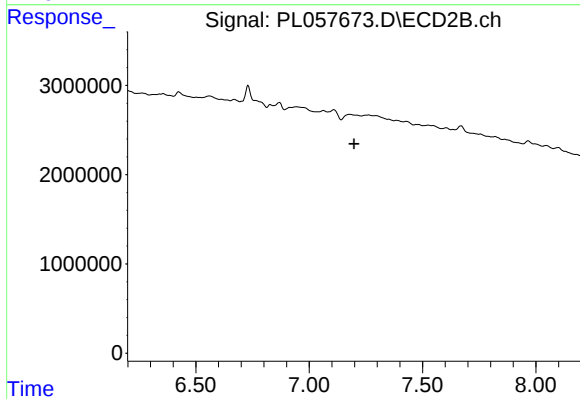
#17 4,4'-DDT

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



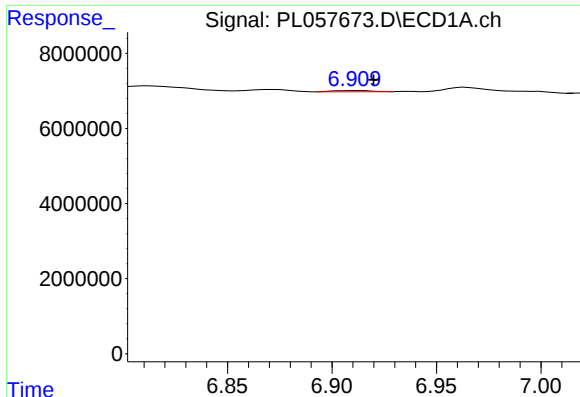
#19 Endosulfan Sulfate

R.T.: 6.642 min
Delta R.T.: -0.021 min
Response: 1412432
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

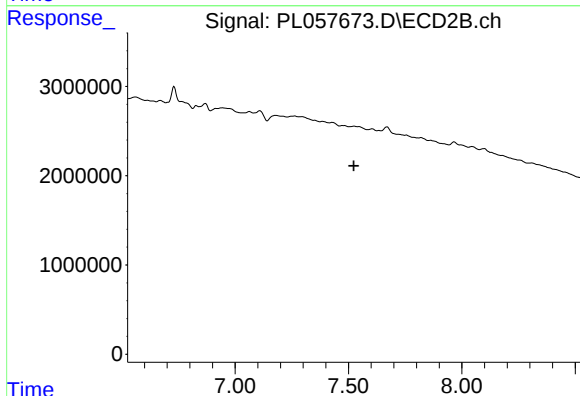
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

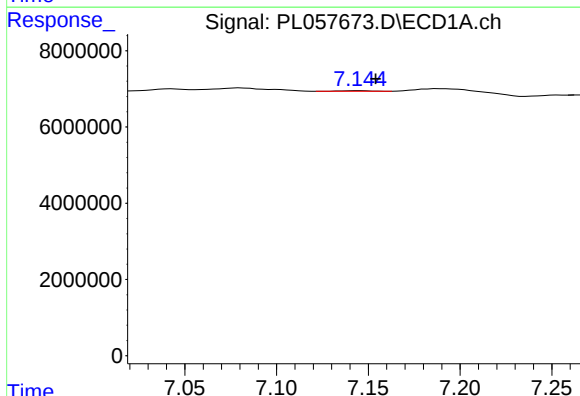
R.T.: 6.911 min
Delta R.T.: -0.009 min
Response: 420696
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



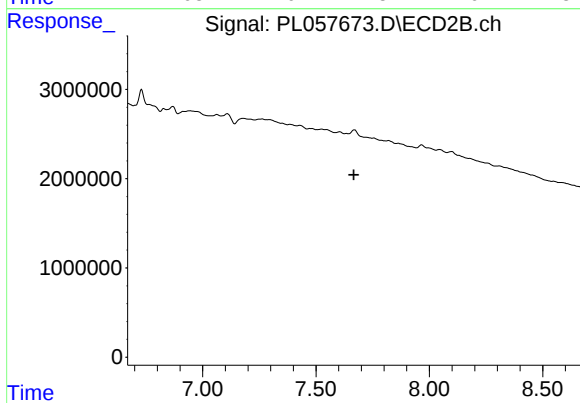
#20 Methoxychlor

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



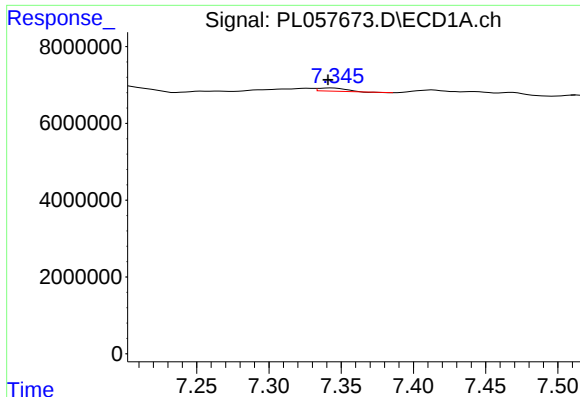
#21 Endrin ketone

R.T.: 7.145 min
Delta R.T.: -0.009 min
Response: 189149
Conc: 0.02 ng/ml



#21 Endrin ketone

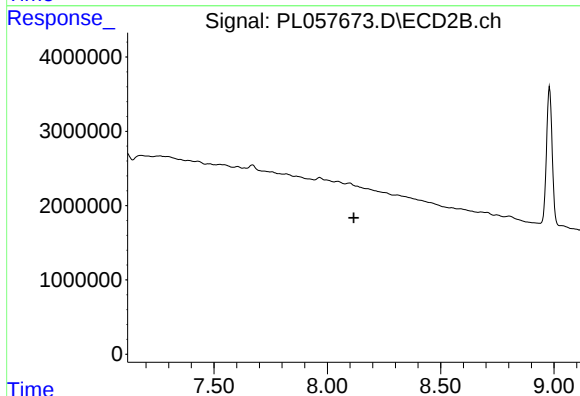
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#22 Mirex

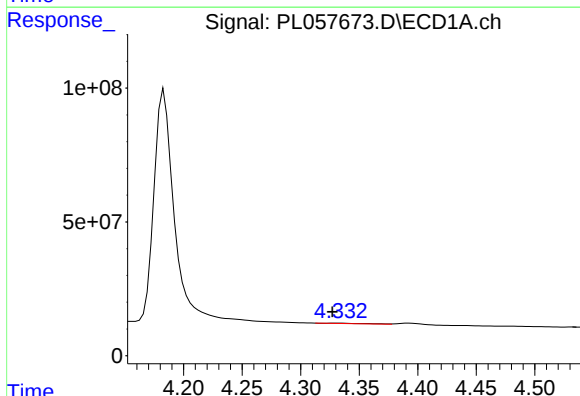
R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 1074999
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



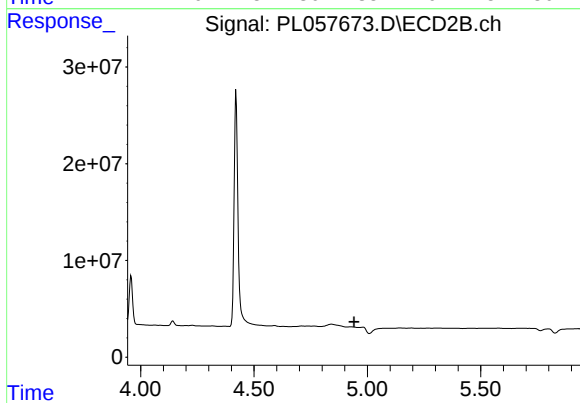
#22 Mirex

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



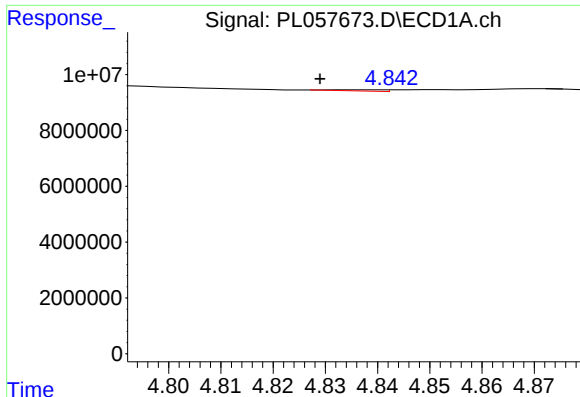
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: 0.005 min
Response: 4116198
Conc: 12.68 ng/ml



#23 Chlordane-1

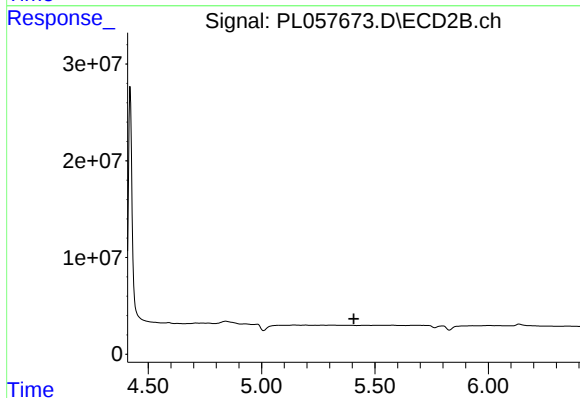
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

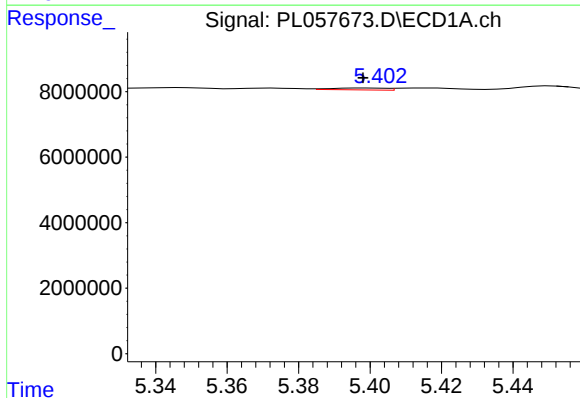
R.T.: 4.836 min
Delta R.T.: 0.007 min
Response: 312579
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



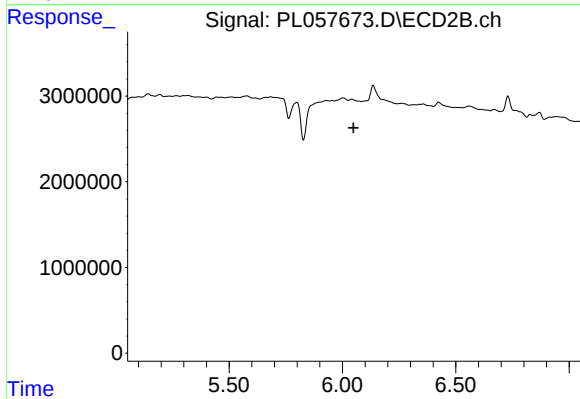
#24 Chlordane-2

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



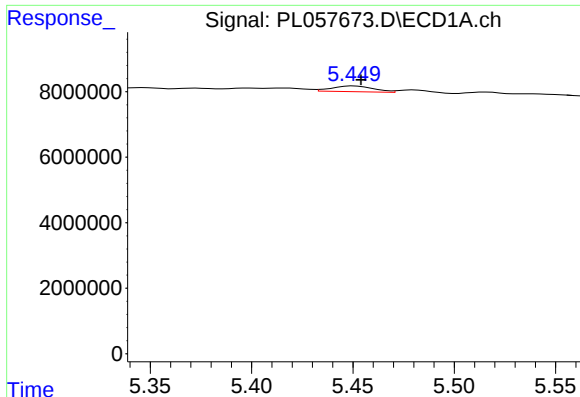
#25 Chlordane-3

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 614724
Conc: 0.55 ng/ml



#25 Chlordane-3

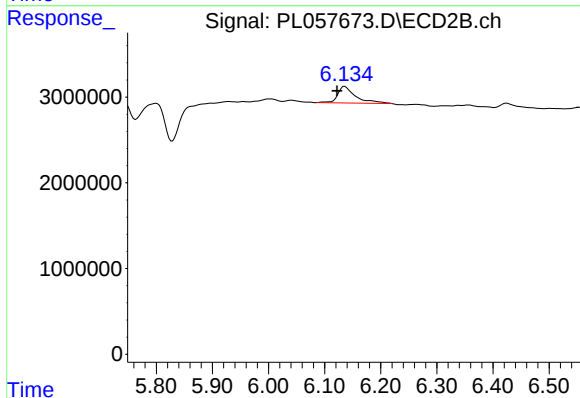
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

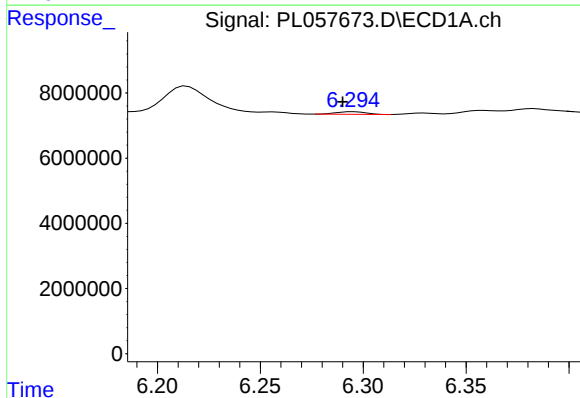
R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 2524387
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



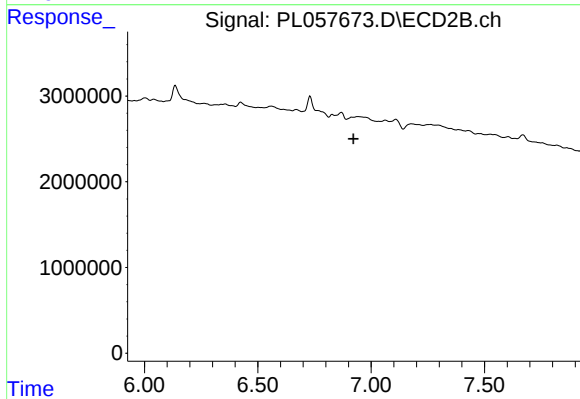
#26 Chlordane-4

R.T.: 6.136 min
Delta R.T.: 0.013 min
Response: 4328842
Conc: 9.46 ng/ml



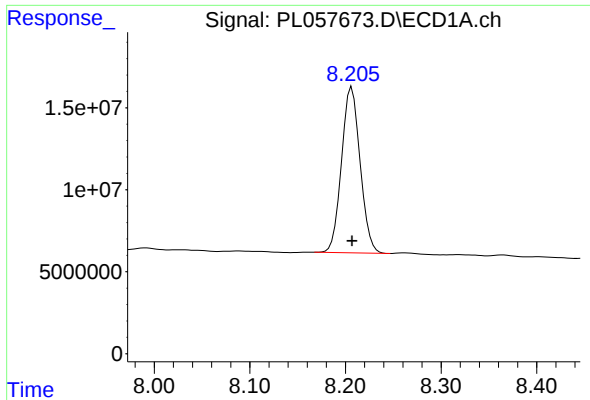
#27 Chlordane-5

R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 792836
Conc: 2.18 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

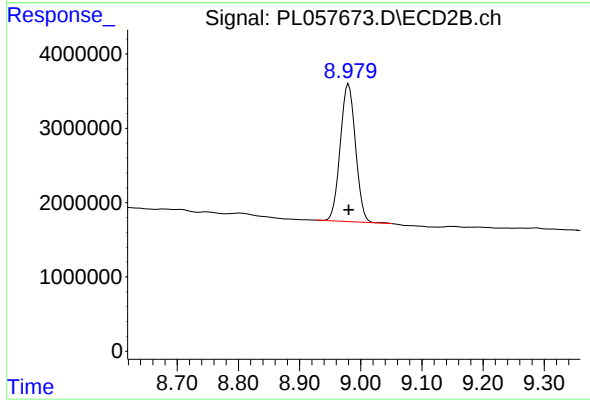
R.T.: 8.207 min

Delta R.T.: 0.000 min

Response: 136820207

Conc: 12.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
GWTP-15



#28 Decachlorobiphenyl

R.T.: 8.980 min

Delta R.T.: 0.000 min

Response: 32084436

Conc: 14.47 ng/ml