

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 20:13
 Operator : AJ\MA
 Sample : L1912-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 Z3-S1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:05:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 14 00:45:03 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	117.4E6	28817735	12.663	13.283
28)	SA Decachlor...	8.207	8.980	160.0E6	35263866	15.118	15.904
Target Compounds							
2)	A alpha-BHC	3.892	0.000	1438041	0	0.090	N.D. #
4)	MA Heptachlor	4.491	5.134	383881	11069403	0.026	3.517 #
5)	MB Aldrin	4.732	0.000	451698	0	0.033	N.D. #
8)	B Heptachlo...	5.170	0.000	297389	0	0.023	N.D. #
9)	A Endosulfan I	5.527f	0.000	227818	0	0.019	N.D. #
10)	B gamma-Chl...	5.417f	0.000	2132756	0	0.164	N.D. #
11)	B alpha-Chl...	5.450	0.000	1150870	0	0.089	N.D. #
12)	B 4,4'-DDE	5.619	6.278	4470355	1363047	0.359	0.480 #
13)	MA Dieldrin	5.745	0.000	9357763	0	0.742	N.D. #
14)	MA Endrin	6.006	0.000	2573189	0	0.225	N.D. #
15)	B Endosulfa...	6.269	0.000	2591417	0	0.239	N.D. #
16)	A 4,4'-DDD	6.134	6.773	1625076	3135020	0.166	1.373 #
17)	MA 4,4'-DDT	6.372	7.038f	19884157	2713840	1.994	1.192 #
18)	B Endrin al...	6.465f	0.000	3072067	0	0.333	N.D. #
19)	B Endosulfa...	6.658	0.000	5278555	0	0.526	N.D. #
20)	A Methoxychlor	6.904f	0.000	19006677	0	3.542	N.D. #
21)	B Endrin ke...	7.149	0.000	23582	0	0.002	N.D. #
24)	Chlordane-2	4.814	0.000	122868	0	0.338	N.D. #
25)	Chlordane-3	5.417f	0.000	2132756	0	1.891	N.D. #
26)	Chlordane-4	5.450	0.000	1150870	0	1.200	N.D. #
27)	Chlordane-5	6.269f	0.000	2591417	0	7.122	N.D. #

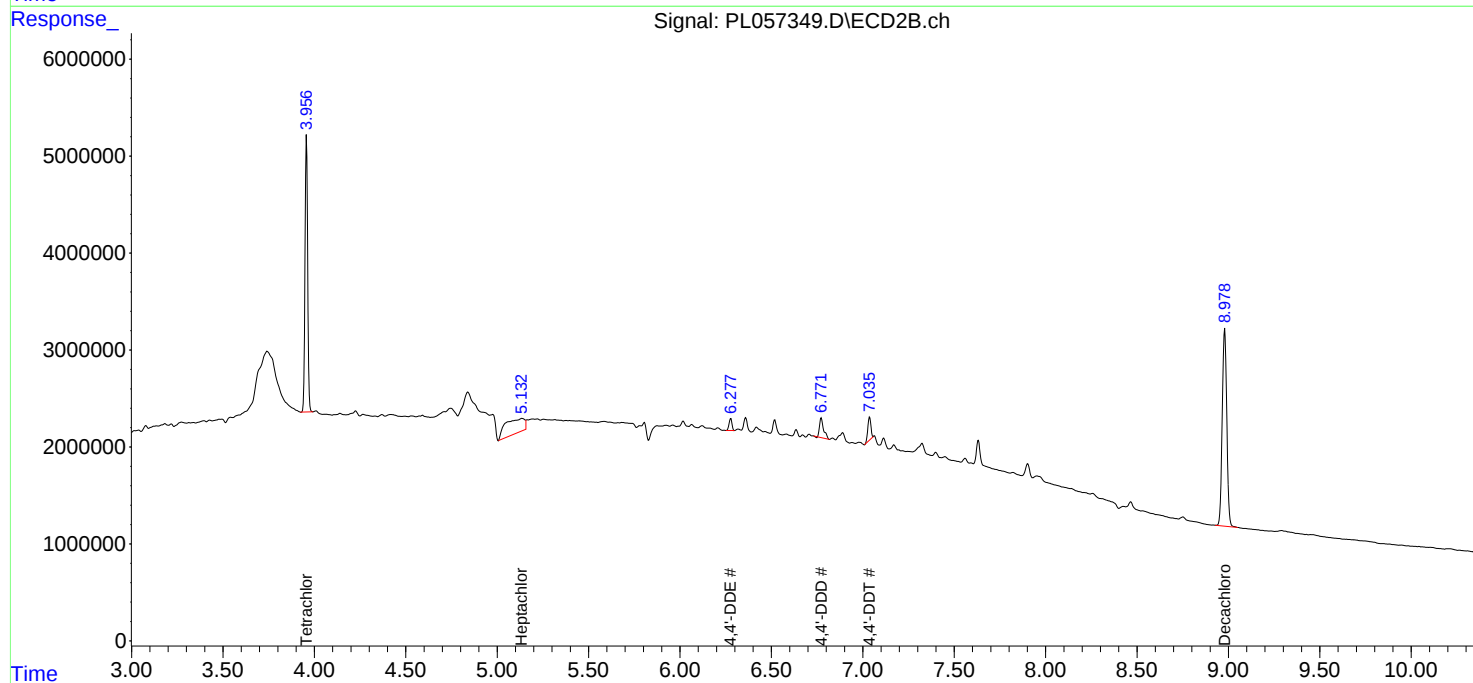
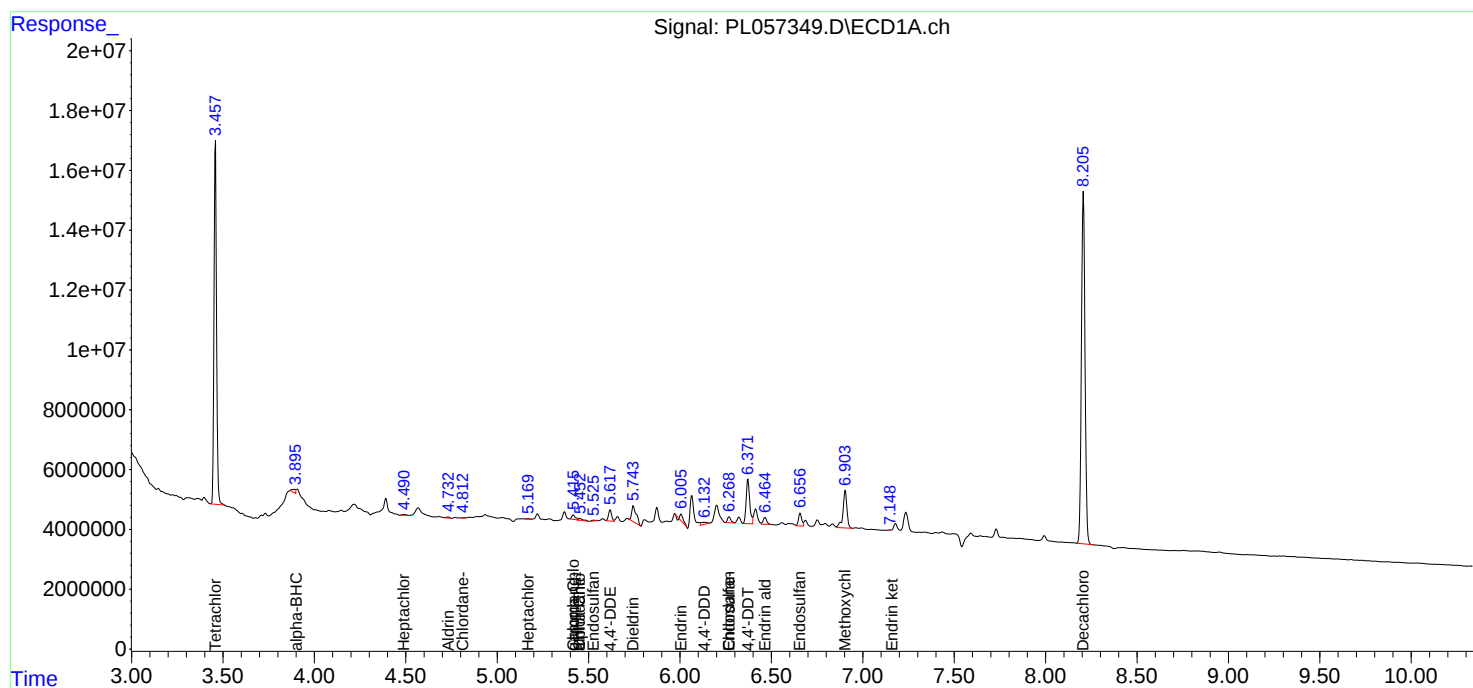
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

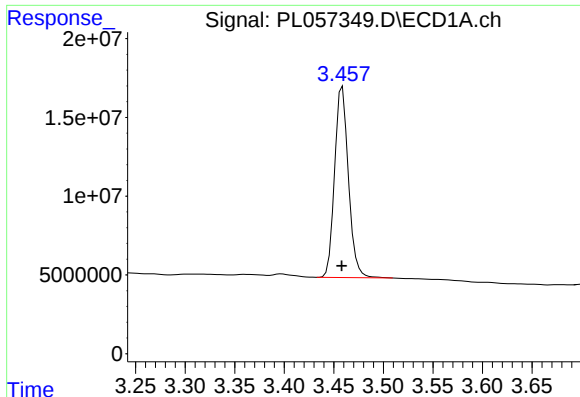
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 20:13
Operator : AJ\MA
Sample : L1912-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
Z3-S1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:05:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Sat Mar 14 00:45:03 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

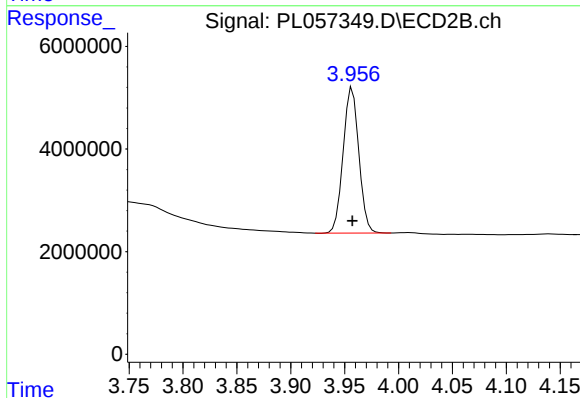




#1 Tetrachloro-m-xylene

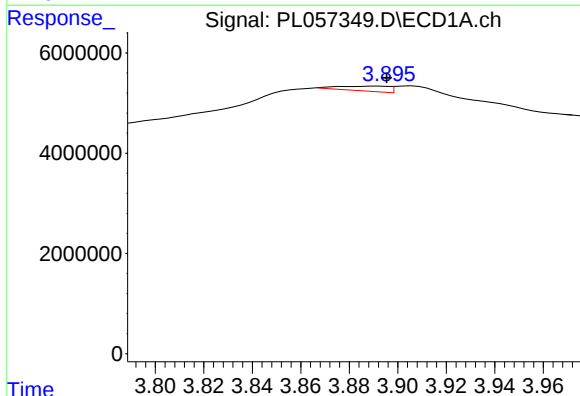
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 117376189
Conc: 12.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



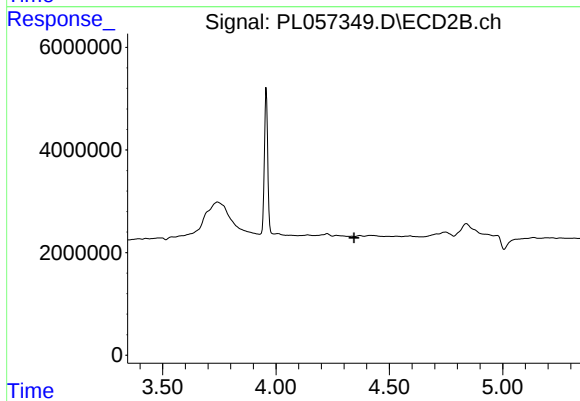
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 28817735
Conc: 13.28 ng/ml



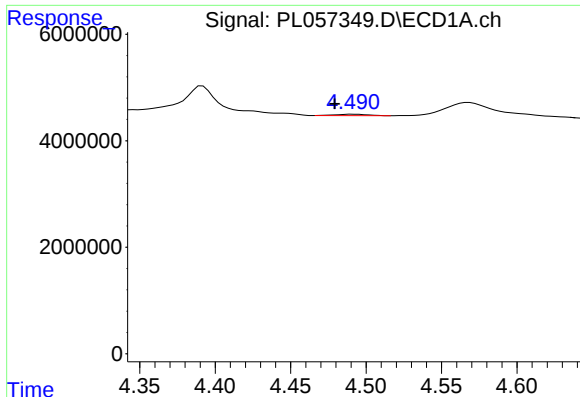
#2 alpha-BHC

R.T.: 3.892 min
Delta R.T.: -0.003 min
Response: 1438041
Conc: 0.09 ng/ml



#2 alpha-BHC

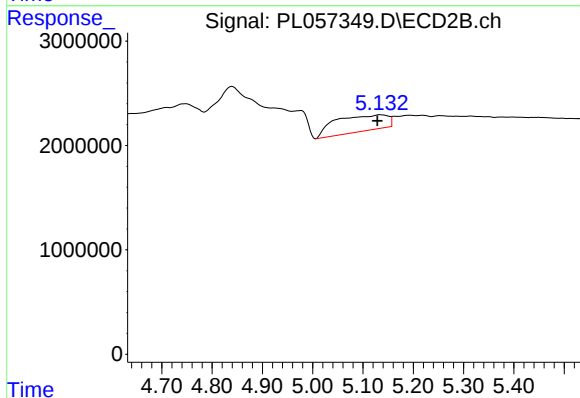
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

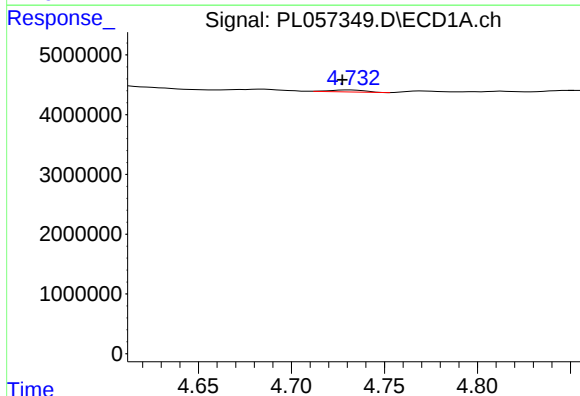
R.T.: 4.491 min
Delta R.T.: 0.012 min
Response: 383881
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



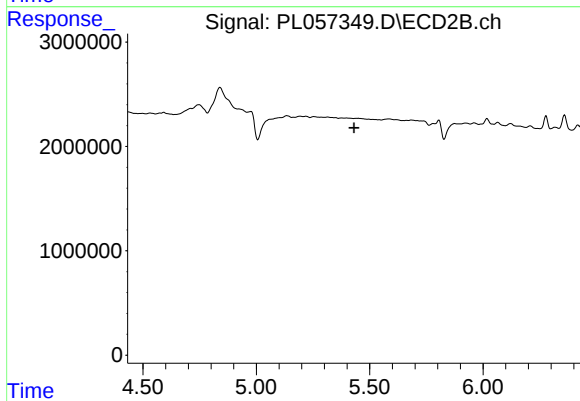
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: 0.006 min
Response: 11069403
Conc: 3.52 ng/ml



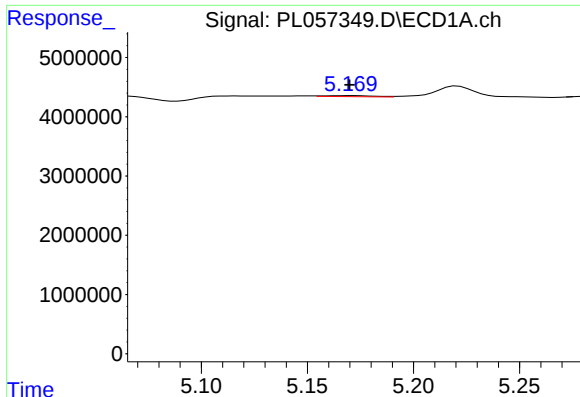
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.005 min
Response: 451698
Conc: 0.03 ng/ml



#5 Aldrin

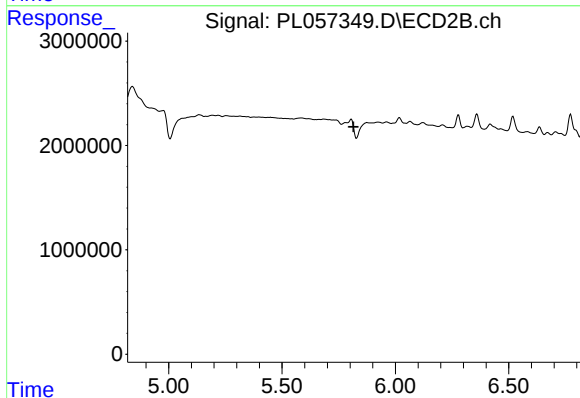
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

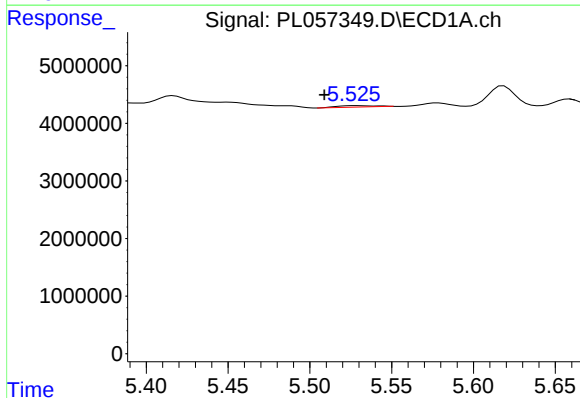
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 297389
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



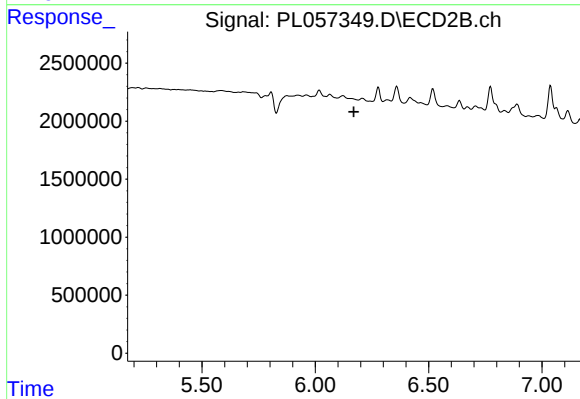
#8 Heptachlor epoxide

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



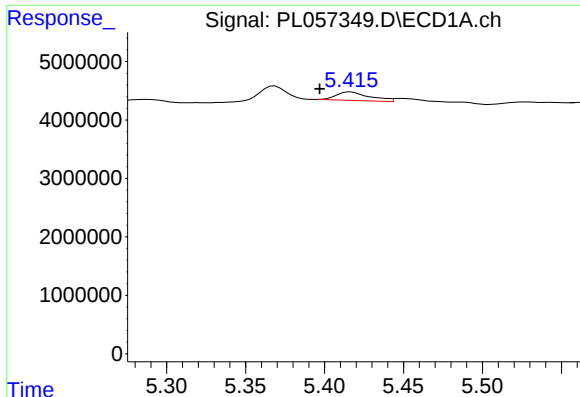
#9 Endosulfan I

R.T.: 5.527 min
Delta R.T.: 0.018 min
Response: 227818
Conc: 0.02 ng/ml



#9 Endosulfan I

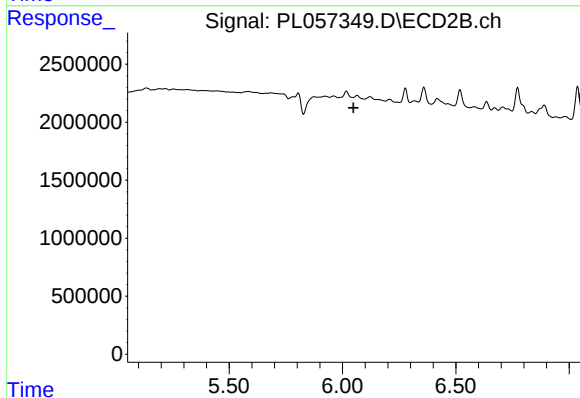
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

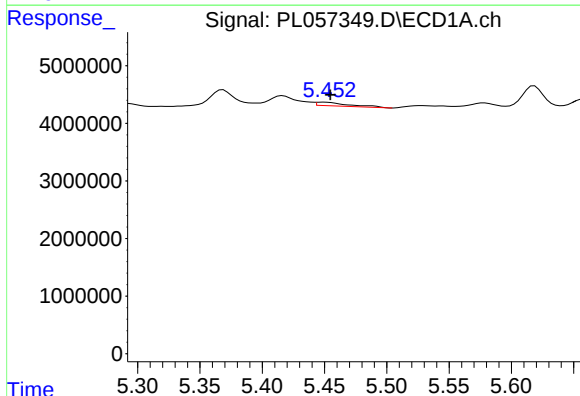
R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 2132756
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



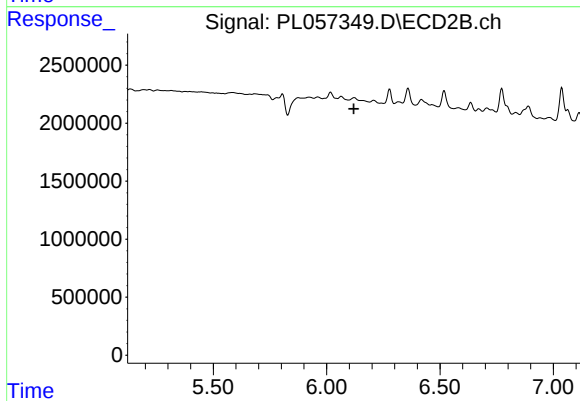
#10 gamma-Chlordane

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



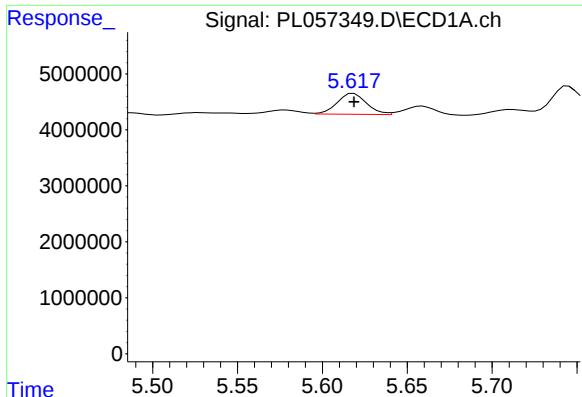
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 1150870
Conc: 0.09 ng/ml



#11 alpha-Chlordane

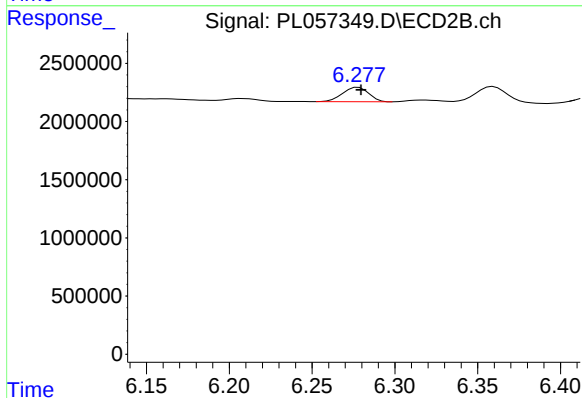
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

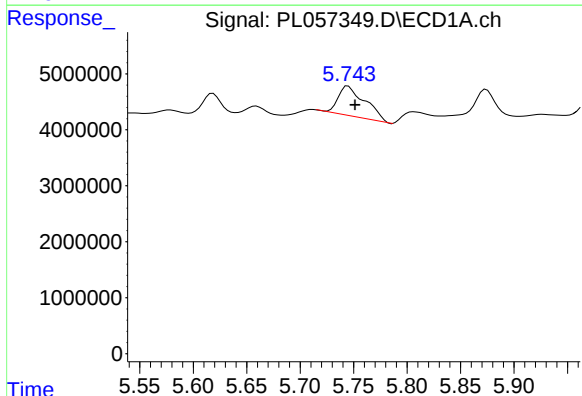
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 4470355
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



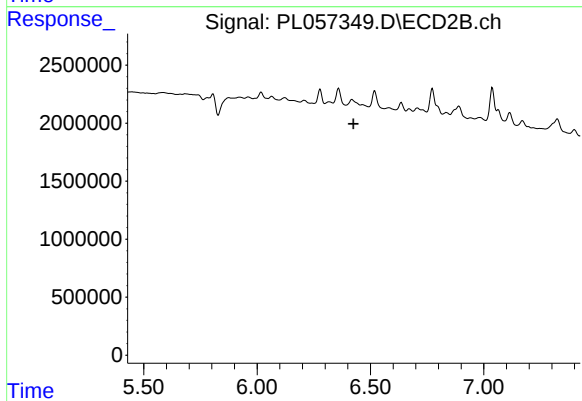
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 1363047
Conc: 0.48 ng/ml



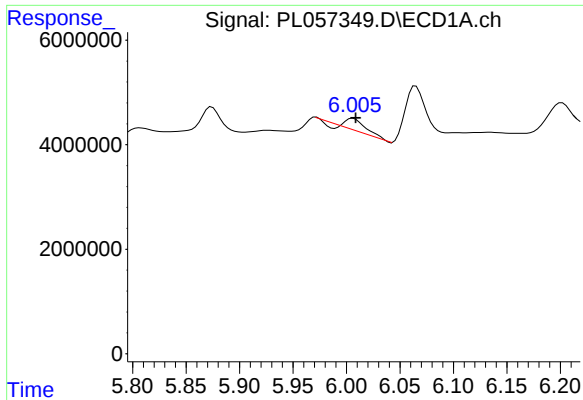
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 9357763
Conc: 0.74 ng/ml



#13 Dieldrin

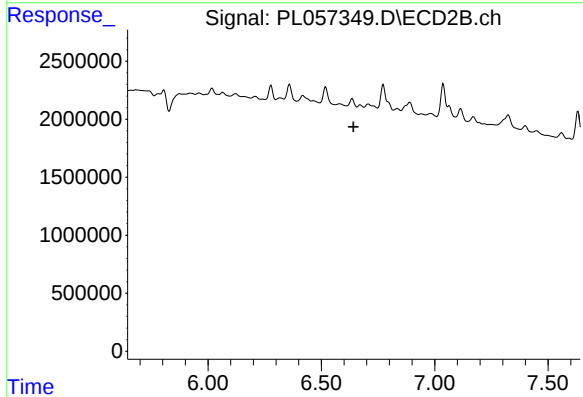
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

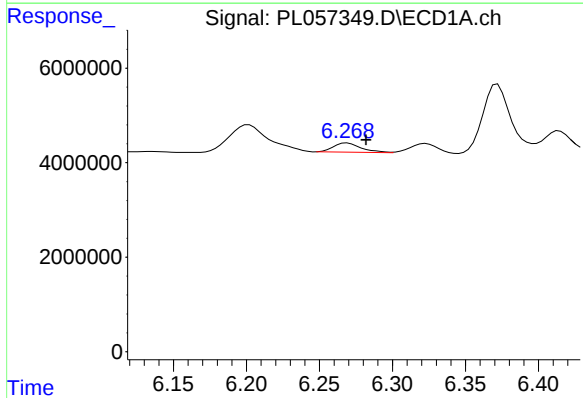
R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 2573189
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



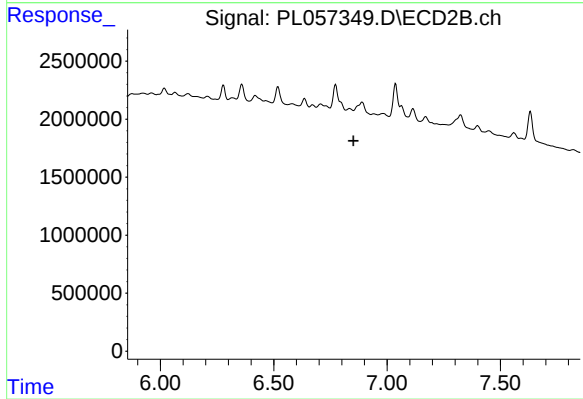
#14 Endrin

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



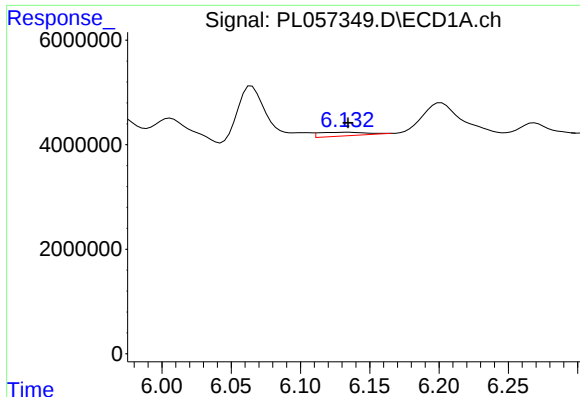
#15 Endosulfan II

R.T.: 6.269 min
Delta R.T.: -0.013 min
Response: 2591417
Conc: 0.24 ng/ml



#15 Endosulfan II

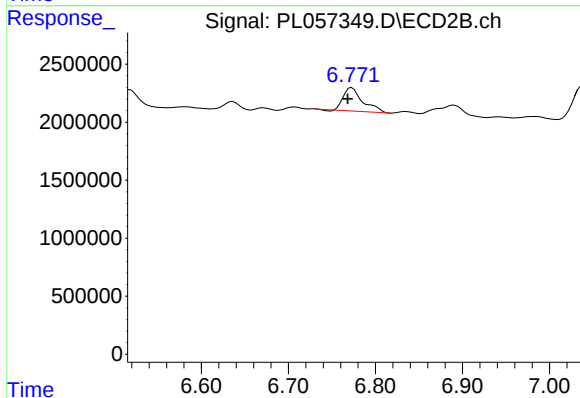
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

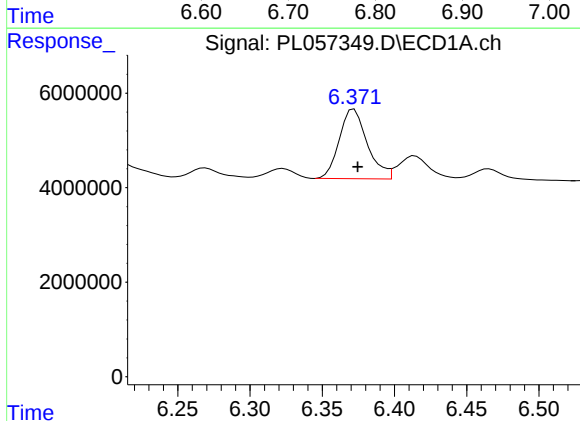
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 1625076
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



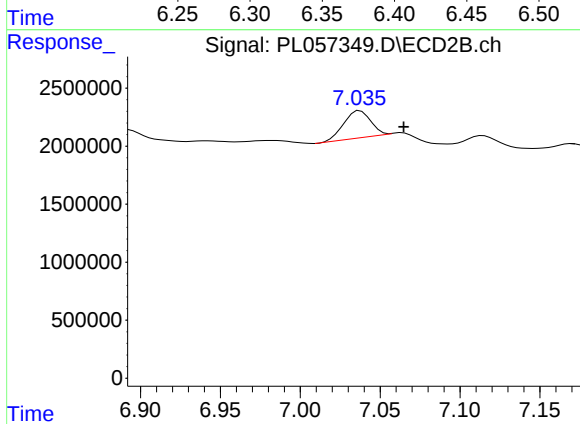
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.005 min
Response: 3135020
Conc: 1.37 ng/ml



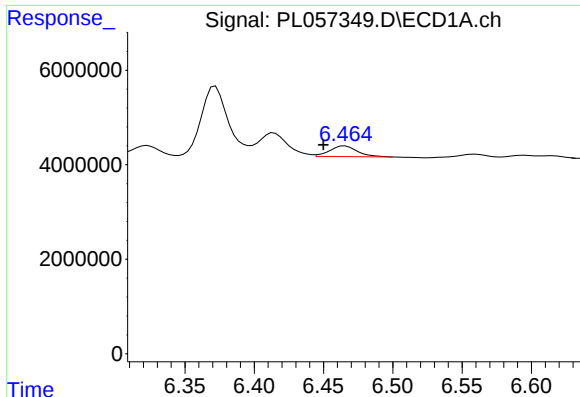
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 19884157
Conc: 1.99 ng/ml



#17 4,4'-DDT

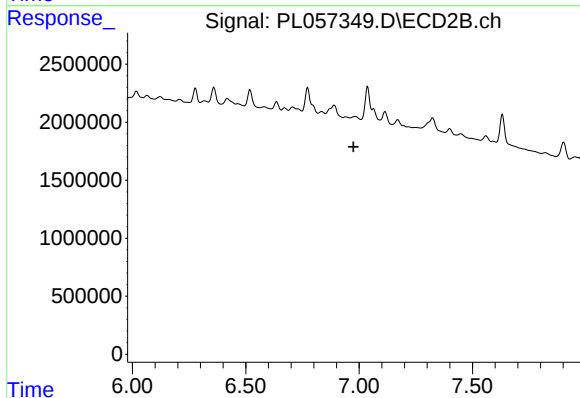
R.T.: 7.038 min
Delta R.T.: -0.027 min
Response: 2713840
Conc: 1.19 ng/ml



#18 Endrin aldehyde

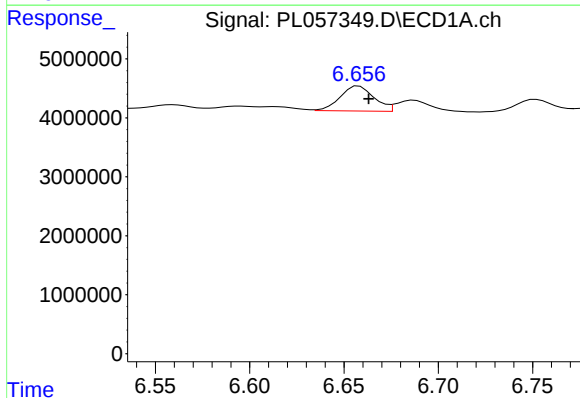
R.T.: 6.465 min
Delta R.T.: 0.016 min
Response: 3072067
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



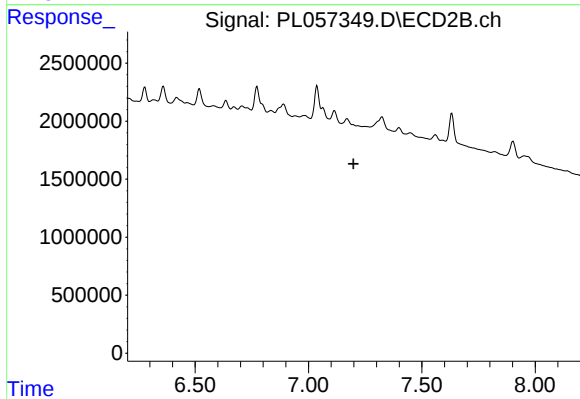
#18 Endrin aldehyde

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



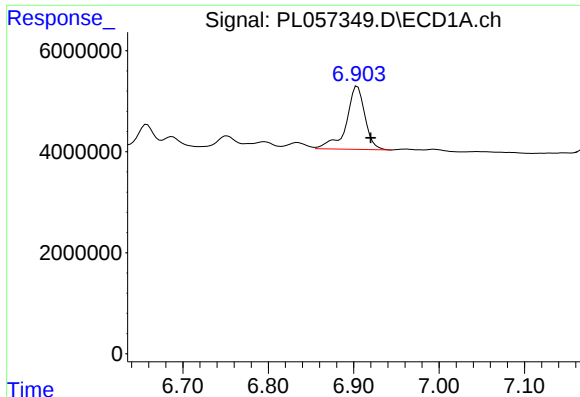
#19 Endosulfan Sulfate

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 5278555
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

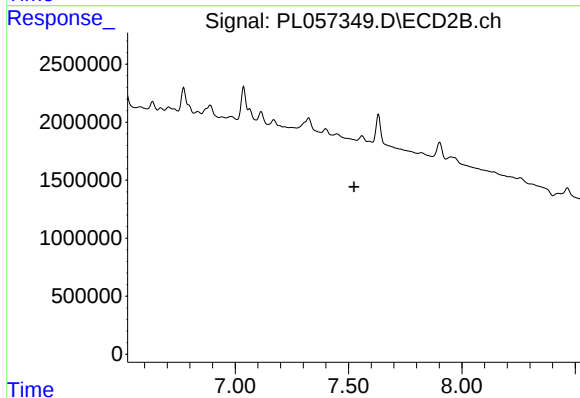
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

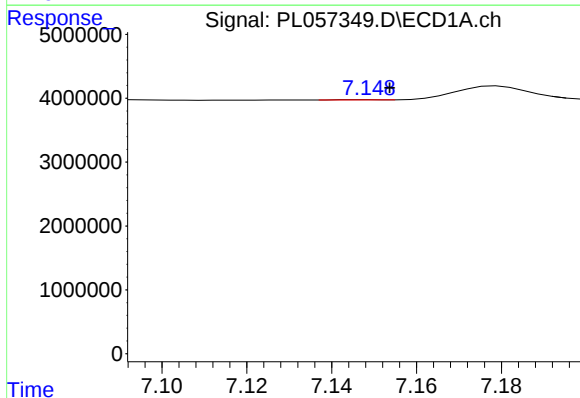
R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 19006677
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



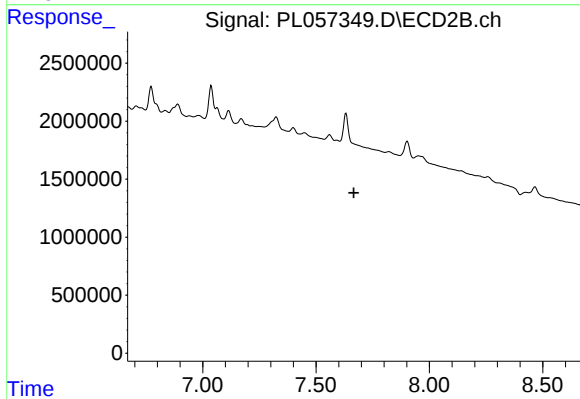
#20 Methoxychlor

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



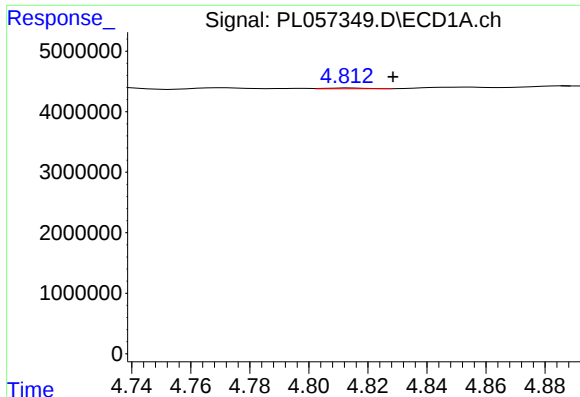
#21 Endrin ketone

R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 23582
Conc: 0.00 ng/ml



#21 Endrin ketone

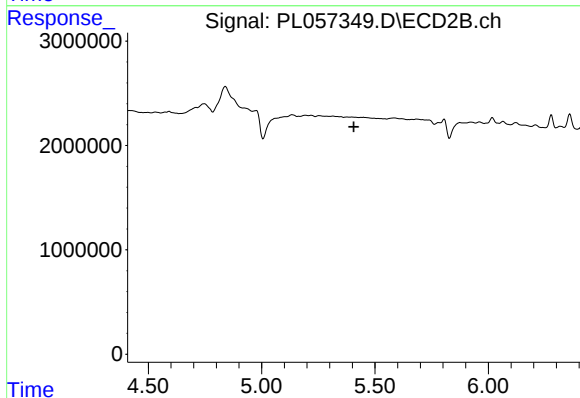
R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.



#24 Chlordane-2

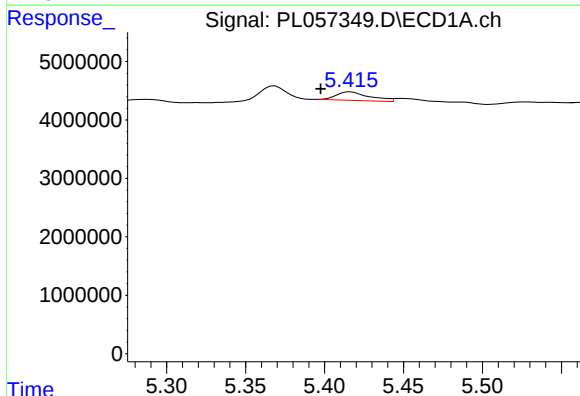
R.T.: 4.814 min
Delta R.T.: -0.015 min
Response: 122868
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



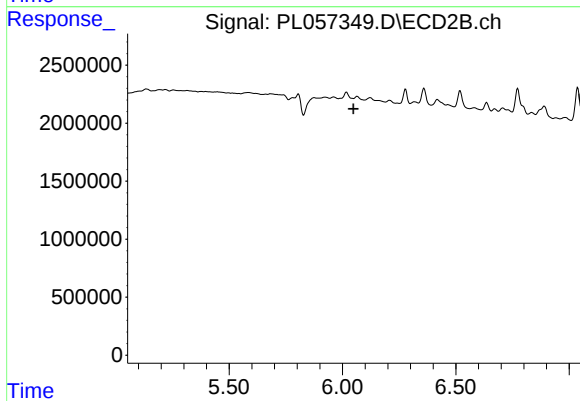
#24 Chlordane-2

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



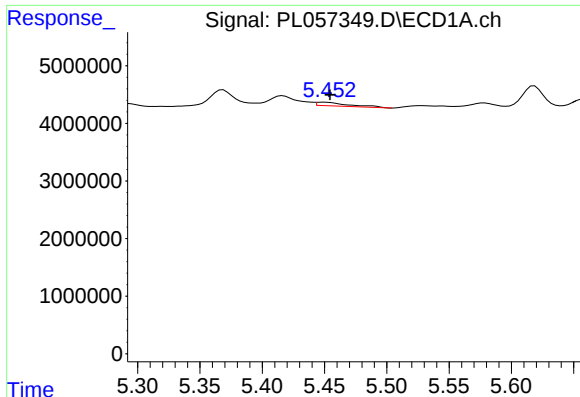
#25 Chlordane-3

R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 2132756
Conc: 1.89 ng/ml



#25 Chlordane-3

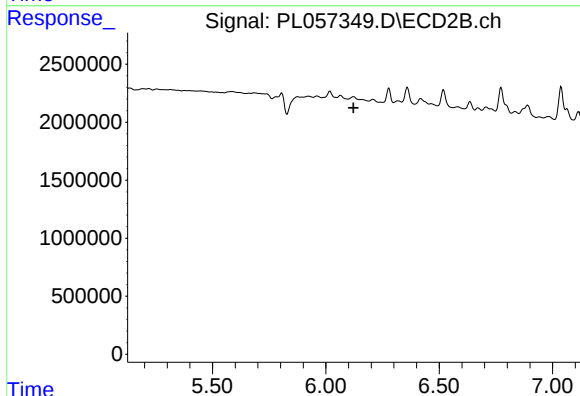
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

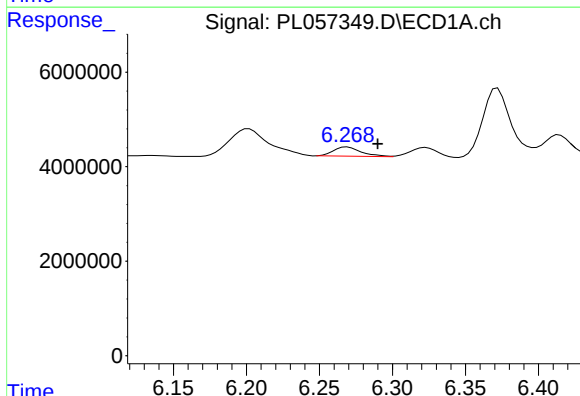
R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 1150870
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



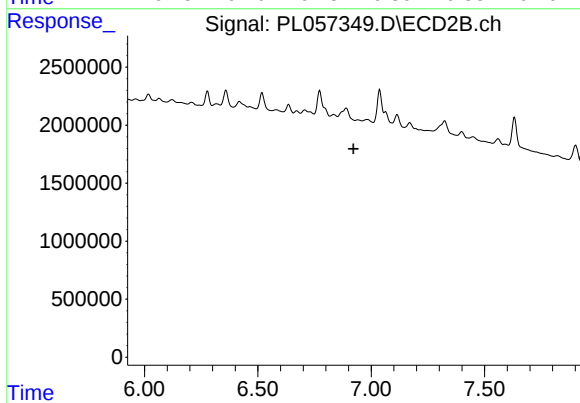
#26 Chlordane-4

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



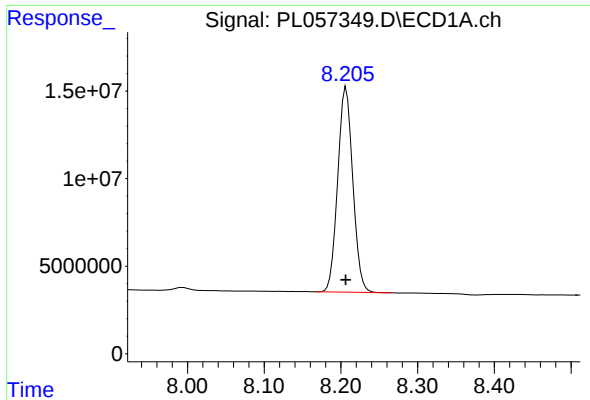
#27 Chlordane-5

R.T.: 6.269 min
Delta R.T.: -0.021 min
Response: 2591417
Conc: 7.12 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

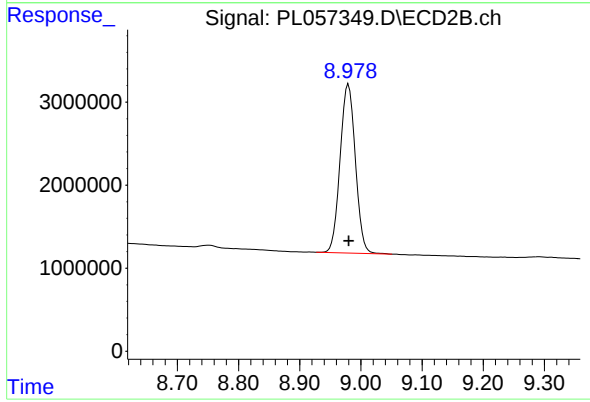
R.T.: 8.207 min

Delta R.T.: 0.000 min

Response: 159969430

Conc: 15.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S1



#28 Decachlorobiphenyl

R.T.: 8.980 min

Delta R.T.: 0.000 min

Response: 35263866

Conc: 15.90 ng/ml