

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021020\
 Data File : PL056451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 17:59
 Operator : AJ\MA
 Sample : L1452-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:41:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.496	4.015	127.7E6	38628941	12.195	13.211
28)	SA Decachlor...	8.249	9.090	134.8E6	26420224	12.800	11.680
Target Compounds							
2)	A alpha-BHC	0.000	4.430f	0	58890881	N.D.	13.454 #
4)	MA Heptachlor	4.521	5.197	55447381	3977004	3.454	1.112 #
5)	MB Aldrin	4.770	5.502	53454639	11459857	3.286	3.261
9)	A Endosulfan I	5.540	0.000	13046248	0	0.899	N.D. #
10)	B gamma-Chl...	5.440	6.125	46311191	29237631	2.953	9.194 #
11)	B alpha-Chl...	5.497	6.199	103.3E6	56523460	6.718	17.832 #
12)	B 4,4'-DDE	5.659	6.354	45880329	15889549	3.166	5.305 #
13)	MA Dieldrin	5.788	0.000	13796114	0	0.897	N.D. #
15)	B Endosulfa...	6.334	0.000	29725923	0	2.273	N.D. #
17)	MA 4,4'-DDT	6.415	0.000	32669441	0	2.989	N.D. #
19)	B Endosulfa...	6.700	0.000	8198005	0	0.674	N.D. #
20)	A Methoxychlor	6.945f	0.000	11524875	0	2.169	N.D. #
21)	B Endrin ke...	7.221f	0.000	46153084	0	3.527	N.D. #
23)	Chlordane-1	4.369	5.008	51122036	10785022	135.049	105.665
24)	Chlordane-2	4.870	5.476	54716631	13243969	124.893	134.092
25)	Chlordane-3	5.440	6.125	46311191	29237631	36.681	77.794 #
26)	Chlordane-4	5.497	6.199	103.3E6	56523460	95.507	128.651 #
27)	Chlordane-5	6.334	0.000	29725923	0	71.658	N.D. #

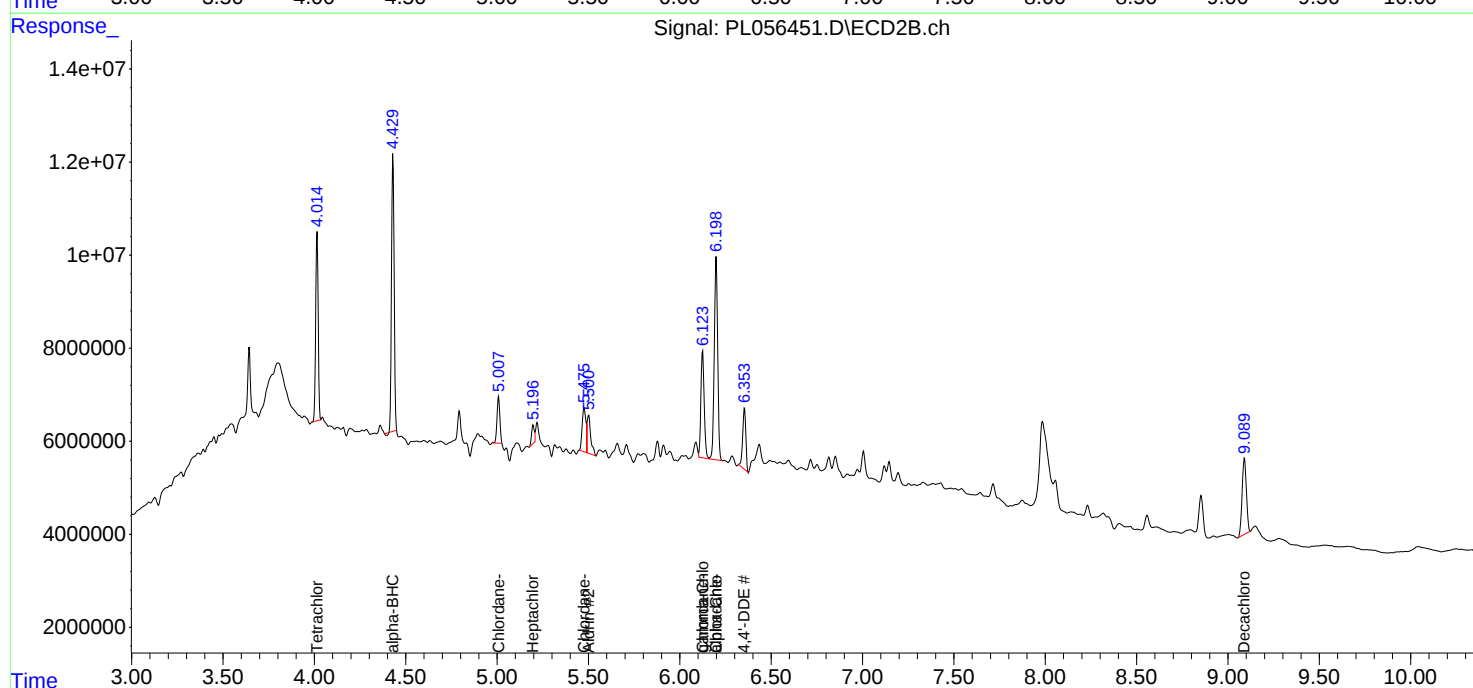
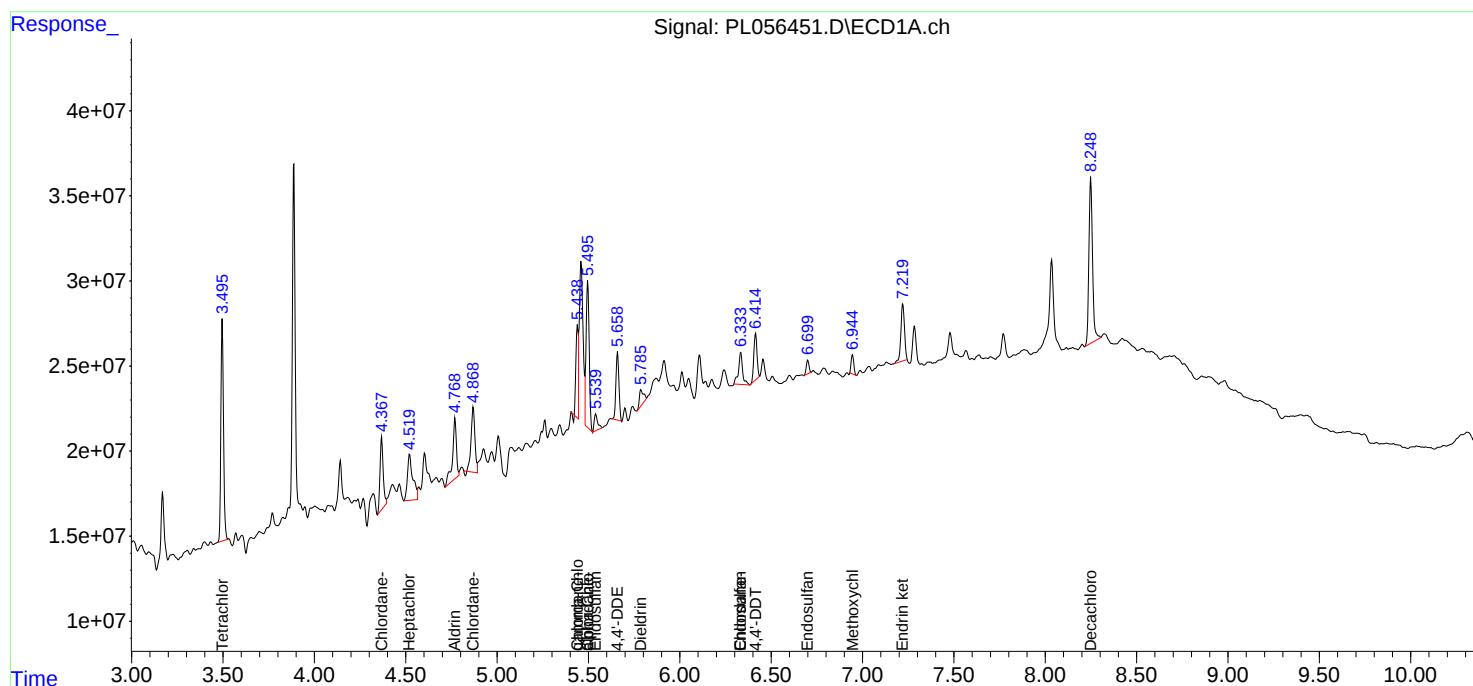
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

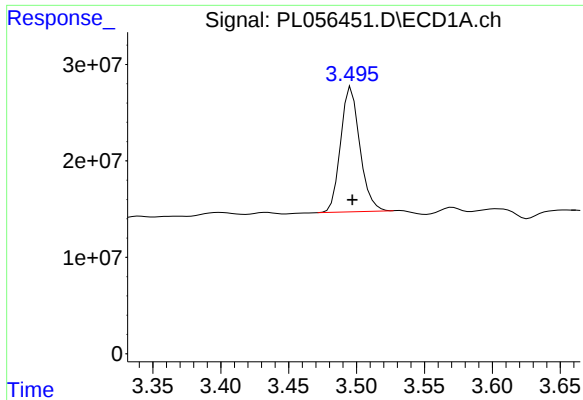
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021020\
Data File : PL056451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 17:59
Operator : AJ\MA
Sample : L1452-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:41:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
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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

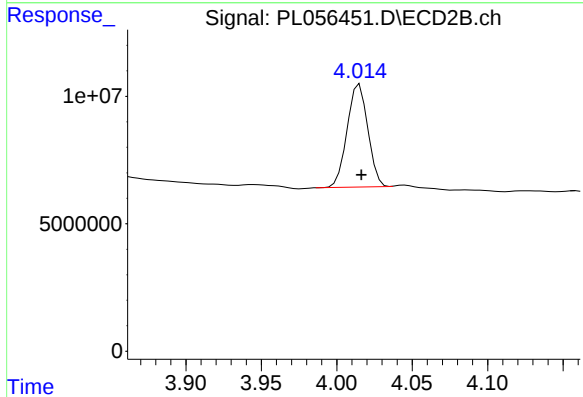




#1 Tetrachloro-m-xylene

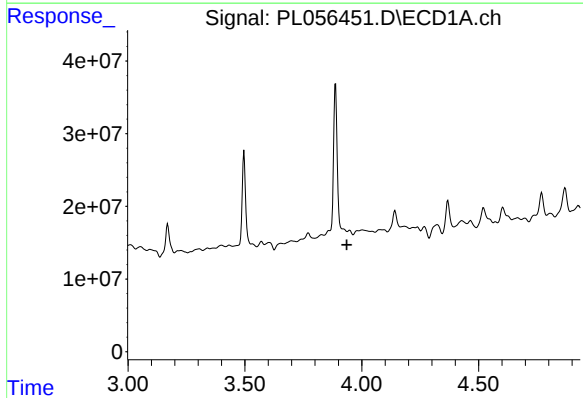
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 127715578
Conc: 12.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



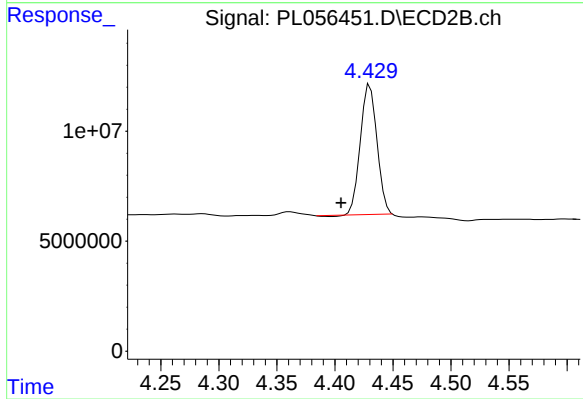
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 38628941
Conc: 13.21 ng/ml



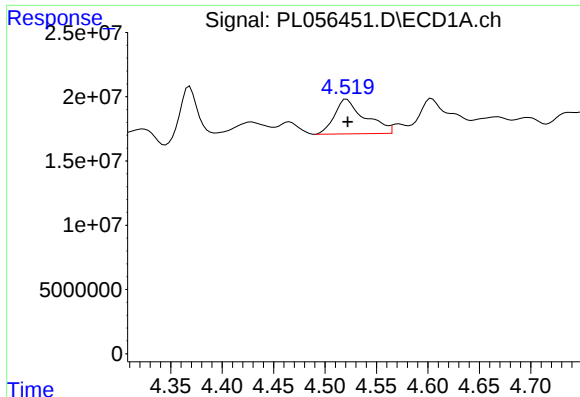
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.936 min
Response: 0
Conc: N.D.



#2 alpha-BHC

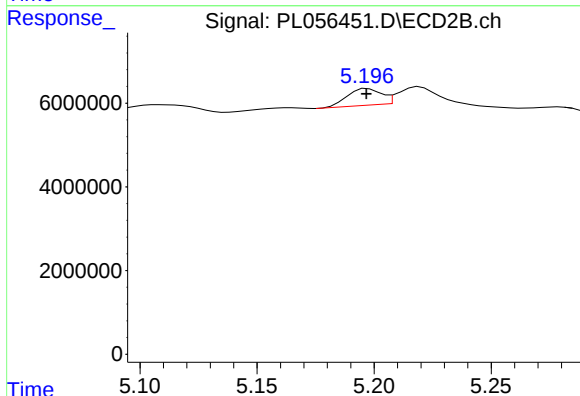
R.T.: 4.430 min
Delta R.T.: 0.025 min
Response: 58890881
Conc: 13.45 ng/ml



#4 Heptachlor

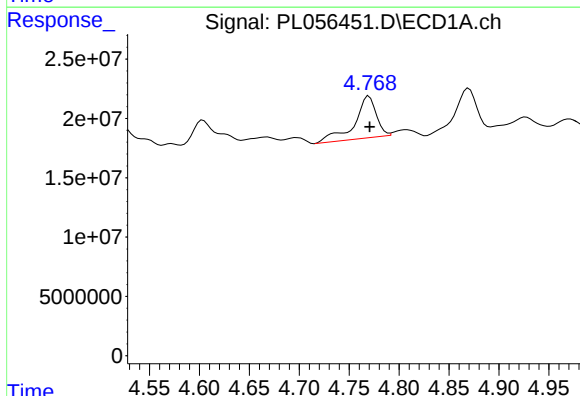
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 55447381
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



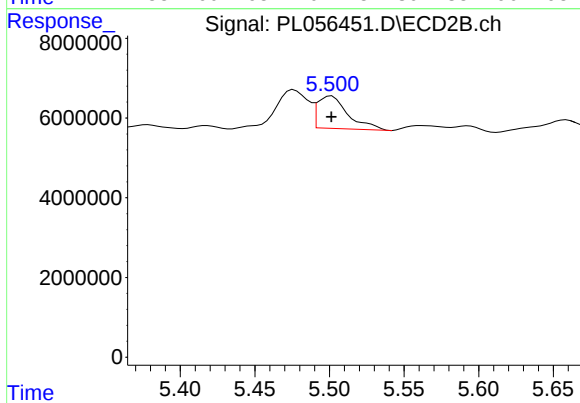
#4 Heptachlor

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 3977004
Conc: 1.11 ng/ml



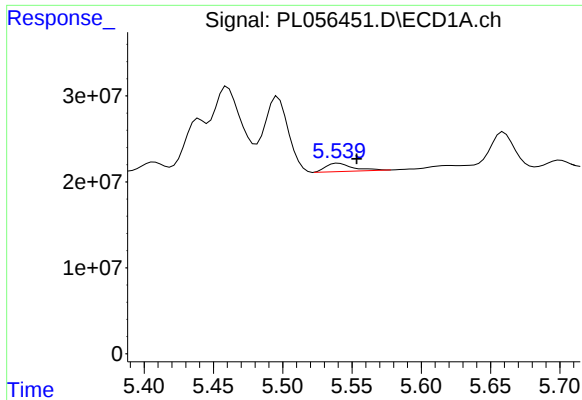
#5 Aldrin

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 53454639
Conc: 3.29 ng/ml



#5 Aldrin

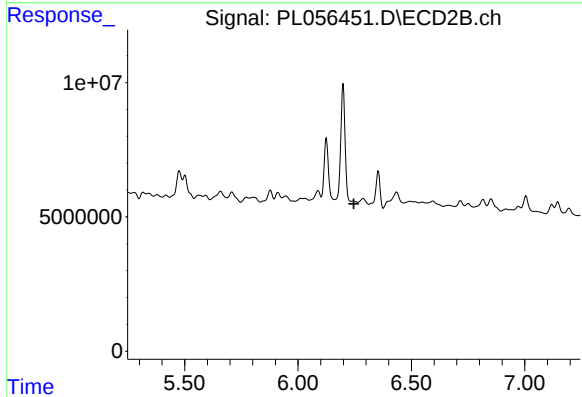
R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 11459857
Conc: 3.26 ng/ml



#9 Endosulfan I

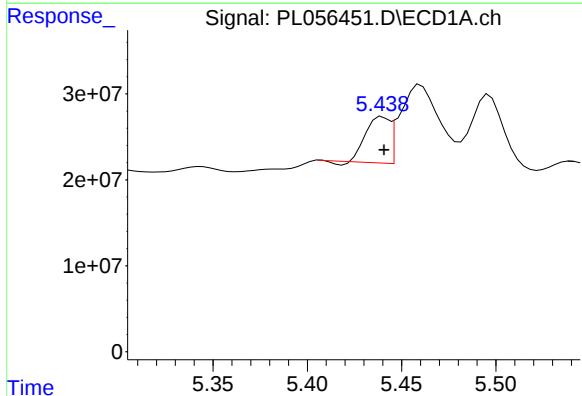
R.T.: 5.540 min
Delta R.T.: -0.013 min
Response: 13046248
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



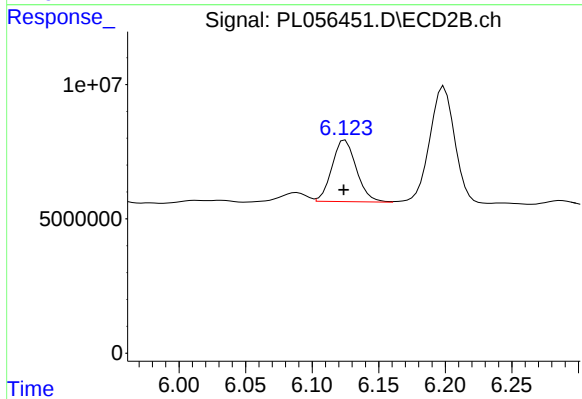
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



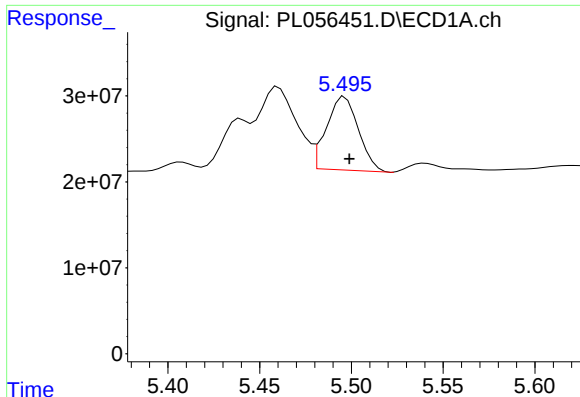
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 46311191
Conc: 2.95 ng/ml



#10 gamma-Chlordane

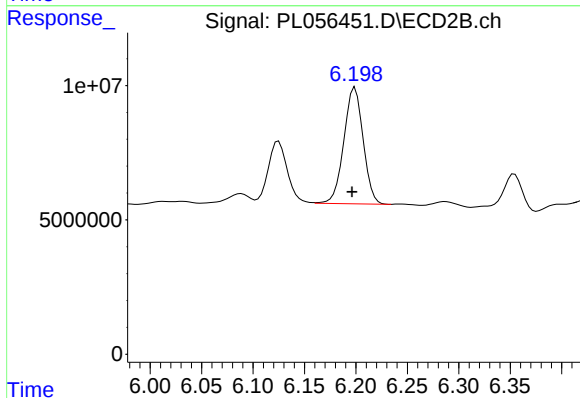
R.T.: 6.125 min
Delta R.T.: 0.001 min
Response: 29237631
Conc: 9.19 ng/ml



#11 alpha-Chlordane

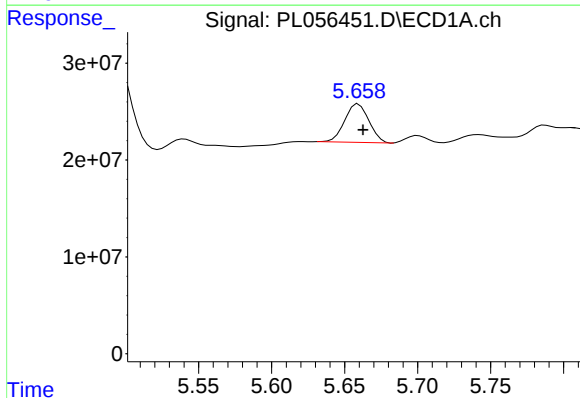
R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 103342133
Conc: 6.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



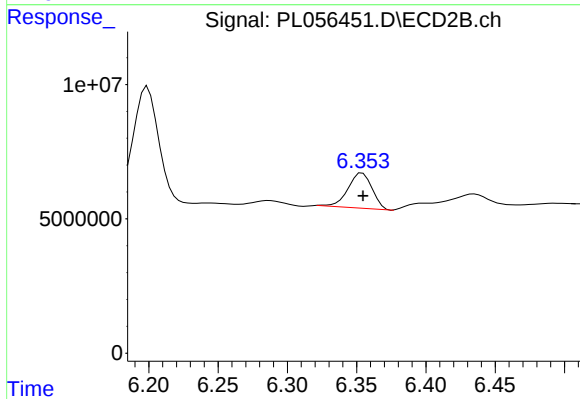
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 56523460
Conc: 17.83 ng/ml



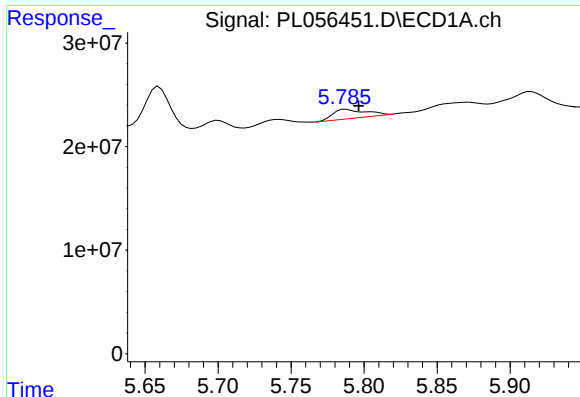
#12 4,4'-DDE

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 45880329
Conc: 3.17 ng/ml



#12 4,4'-DDE

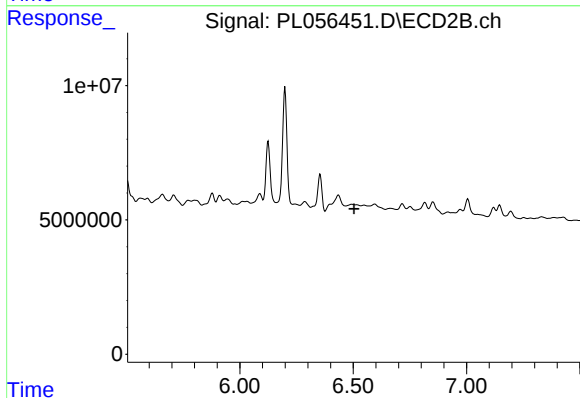
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 15889549
Conc: 5.30 ng/ml



#13 Dieldrin

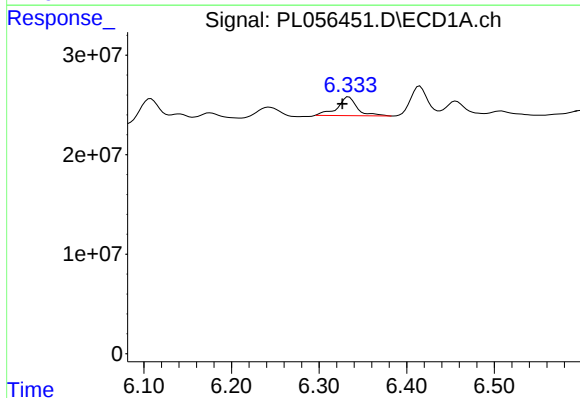
R.T.: 5.788 min
Delta R.T.: -0.009 min
Response: 13796114
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



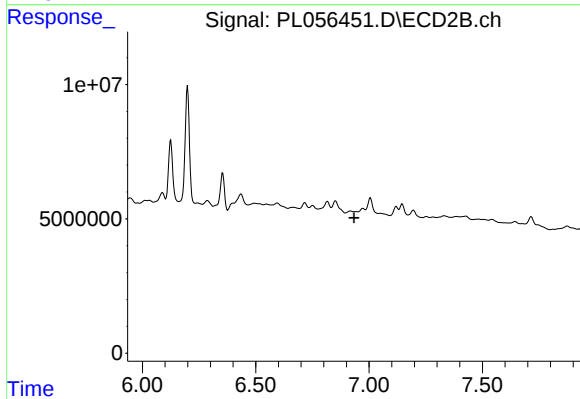
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.504 min
Response: 0
Conc: N.D.



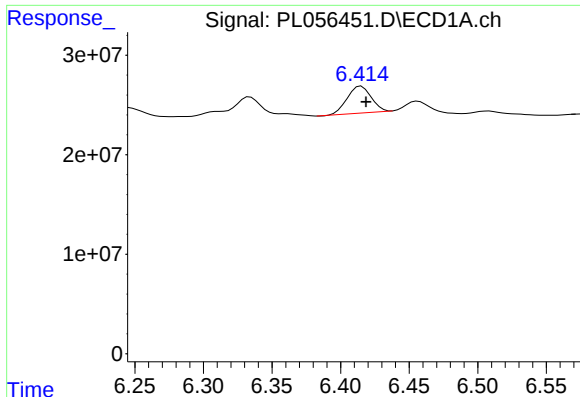
#15 Endosulfan II

R.T.: 6.334 min
Delta R.T.: 0.007 min
Response: 29725923
Conc: 2.27 ng/ml



#15 Endosulfan II

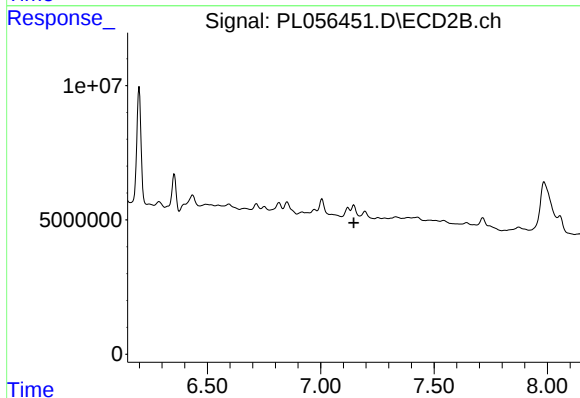
R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

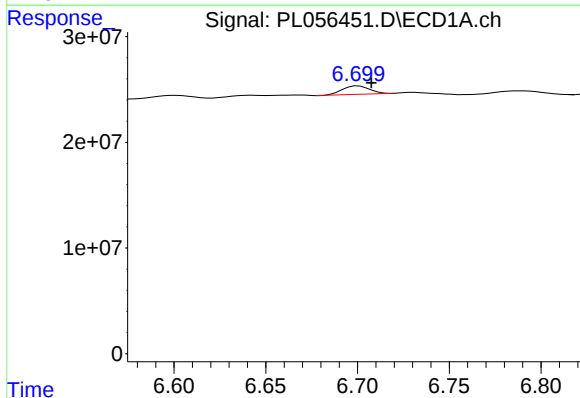
R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 32669441
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



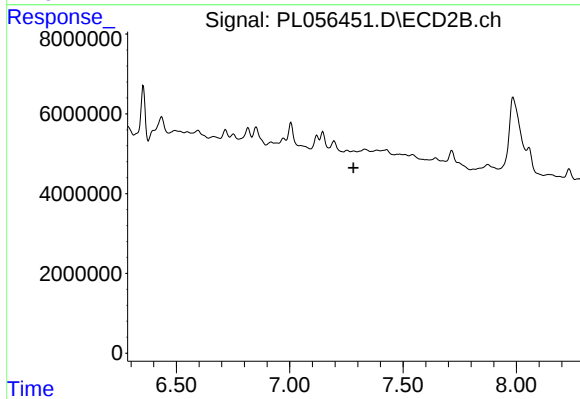
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



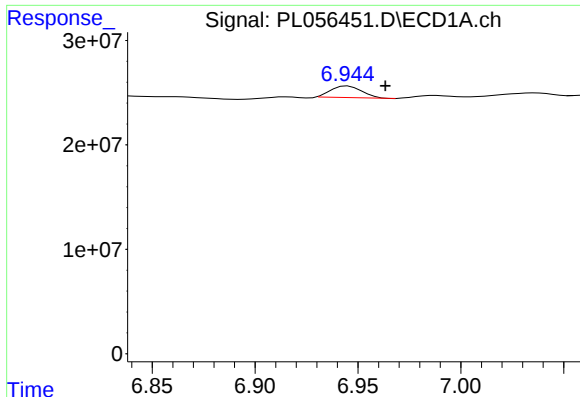
#19 Endosulfan Sulfate

R.T.: 6.700 min
Delta R.T.: -0.007 min
Response: 8198005
Conc: 0.67 ng/ml



#19 Endosulfan Sulfate

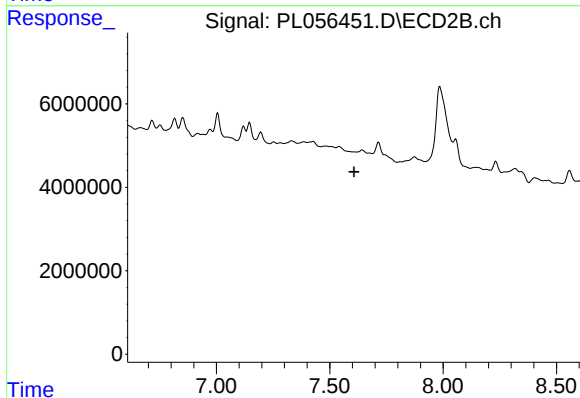
R.T.: 0.000 min
Exp R.T. : 7.282 min
Response: 0
Conc: N.D.



#20 Methoxychlor

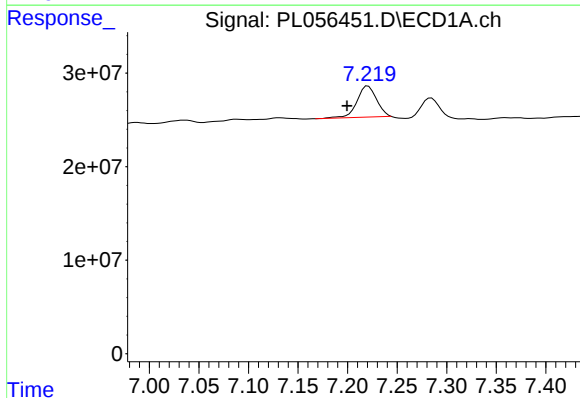
R.T.: 6.945 min
Delta R.T.: -0.018 min
Response: 11524875
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



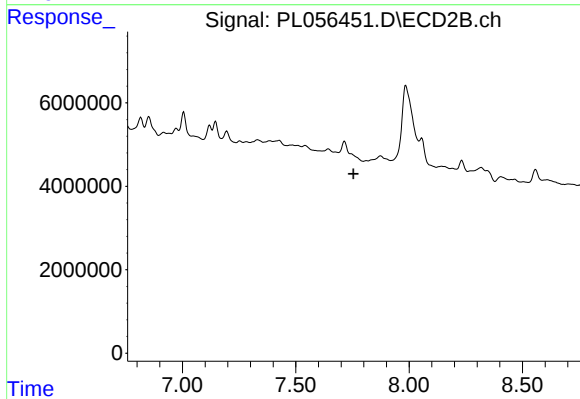
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



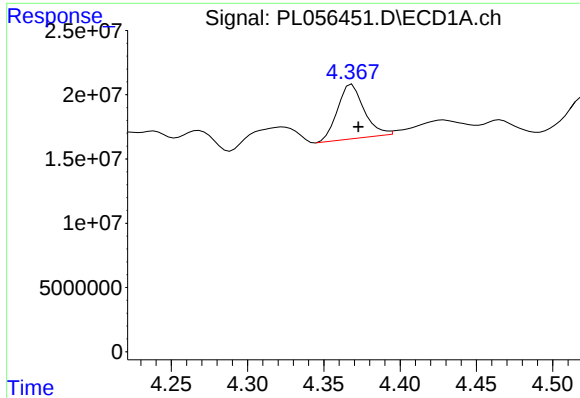
#21 Endrin ketone

R.T.: 7.221 min
Delta R.T.: 0.021 min
Response: 46153084
Conc: 3.53 ng/ml



#21 Endrin ketone

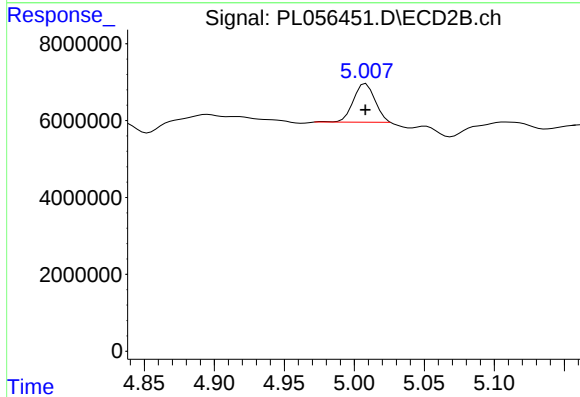
R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#23 Chlordane-1

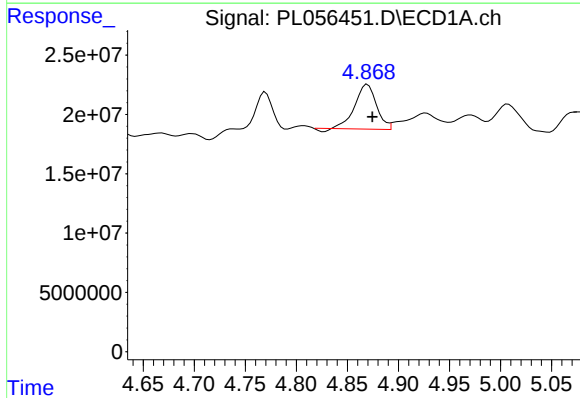
R.T.: 4.369 min
Delta R.T.: -0.004 min
Response: 51122036
Conc: 135.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



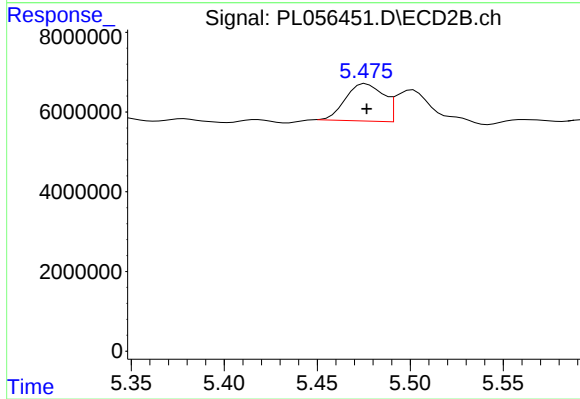
#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 10785022
Conc: 105.66 ng/ml



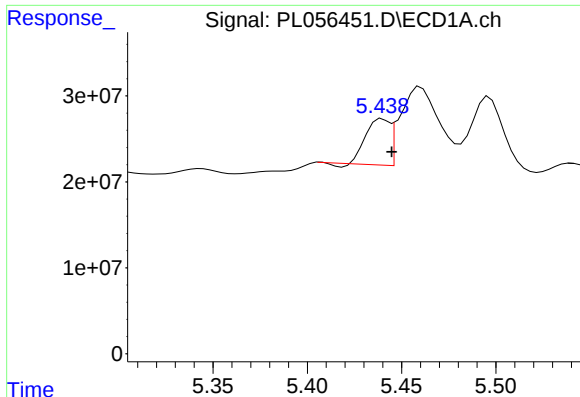
#24 Chlordane-2

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 54716631
Conc: 124.89 ng/ml



#24 Chlordane-2

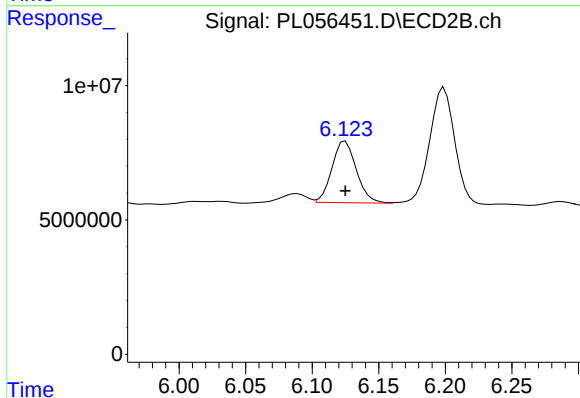
R.T.: 5.476 min
Delta R.T.: 0.000 min
Response: 13243969
Conc: 134.09 ng/ml



#25 Chlordane-3

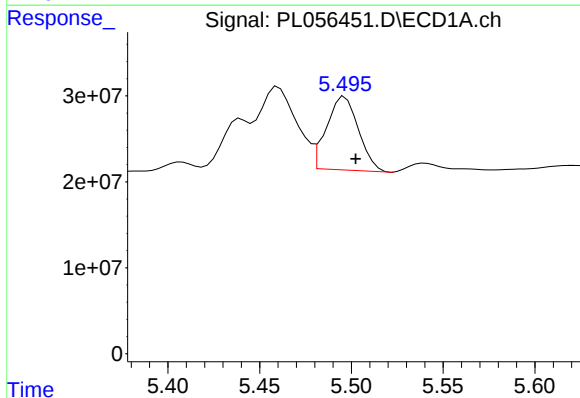
R.T.: 5.440 min
Delta R.T.: -0.005 min
Response: 46311191
Conc: 36.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



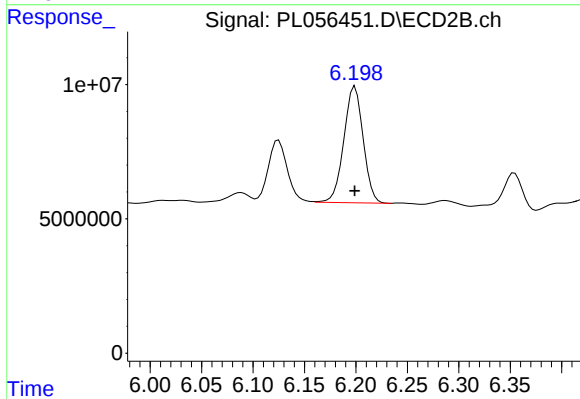
#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 29237631
Conc: 77.79 ng/ml



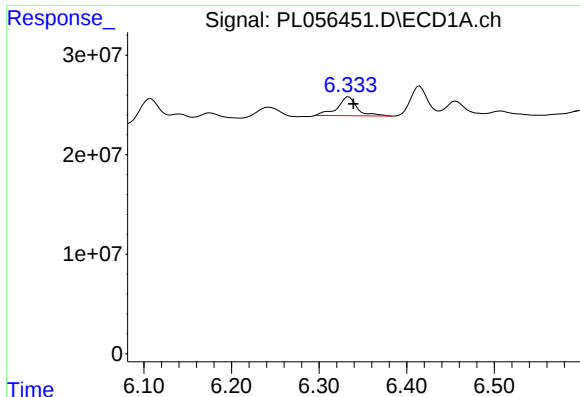
#26 Chlordane-4

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 103342133
Conc: 95.51 ng/ml



#26 Chlordane-4

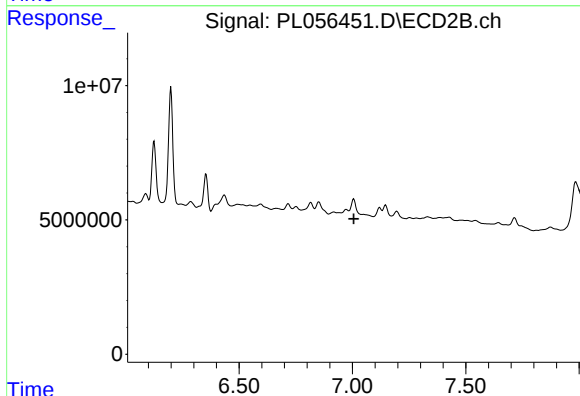
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 56523460
Conc: 128.65 ng/ml



#27 Chlordane-5

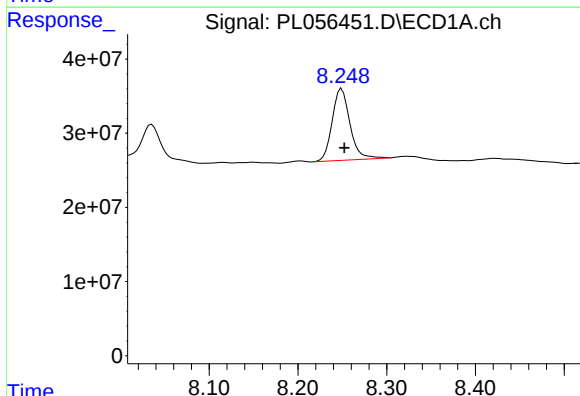
R.T.: 6.334 min
Delta R.T.: -0.006 min
Response: 29725923
Conc: 71.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



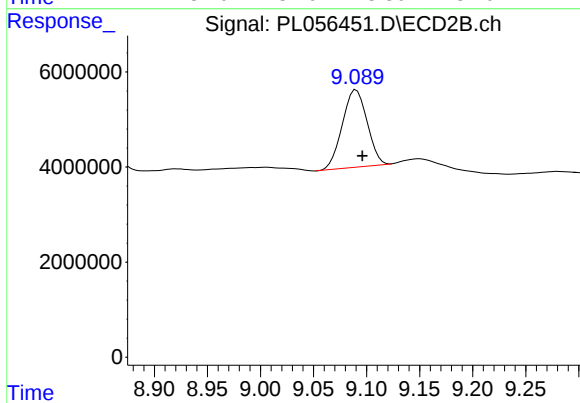
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: -0.003 min
Response: 134759890
Conc: 12.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 26420224
Conc: 11.68 ng/ml