

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021021\
 Data File : PL064759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2021 15:37
 Operator : AR\AJ
 Sample : M1347-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 05:55:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 2021
 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...	3.425	4.100	61258904	48537696	21.773	22.469
28)	SA Decachlor...	8.146	9.255	45188104	39107748	20.094	20.590
Target Compounds							
3)	MA gamma-BHC...	4.143	0.000	5439620	0	1.258	N.D. #
4)	MA Heptachlor	4.416f	0.000	2400937	0	0.586	N.D. #
6)	B beta-BHC	4.416f	0.000	2400937	0	1.405	N.D. #
7)	B delta-BHC	4.586	0.000	2298875	0	0.569	N.D. #
9)	A Endosulfan I	5.477f	0.000	25466279	0	7.941	N.D. #
10)	B gamma-Chl...	0.000	6.245	0	8631304	N.D.	3.735 #
12)	B 4,4'-DDE	5.592f	0.000	5830436	0	1.863	N.D. #
13)	MA Dieldrin	5.699	0.000	17825780	0	5.434	N.D. #
14)	MA Endrin	5.945	0.000	4535971	0	1.510	N.D. #
15)	B Endosulfa...	6.227	0.000	8694765	0	3.020	N.D. #
16)	A 4,4'-DDD	6.084	6.976	3207698	10710403	1.267	6.178 #
17)	MA 4,4'-DDT	6.320	0.000	1887859	0	0.837	N.D. #
18)	B Endrin al...	6.407	0.000	2584769	0	1.060	N.D. #
23)	Chlordane-1	4.314f	0.000	9679729	0	85.151	N.D. #
25)	Chlordane-3	0.000	6.245	0	8631304	N.D.	28.229 #
27)	Chlordane-5	6.227	0.000	8694765	0	85.935	N.D. #

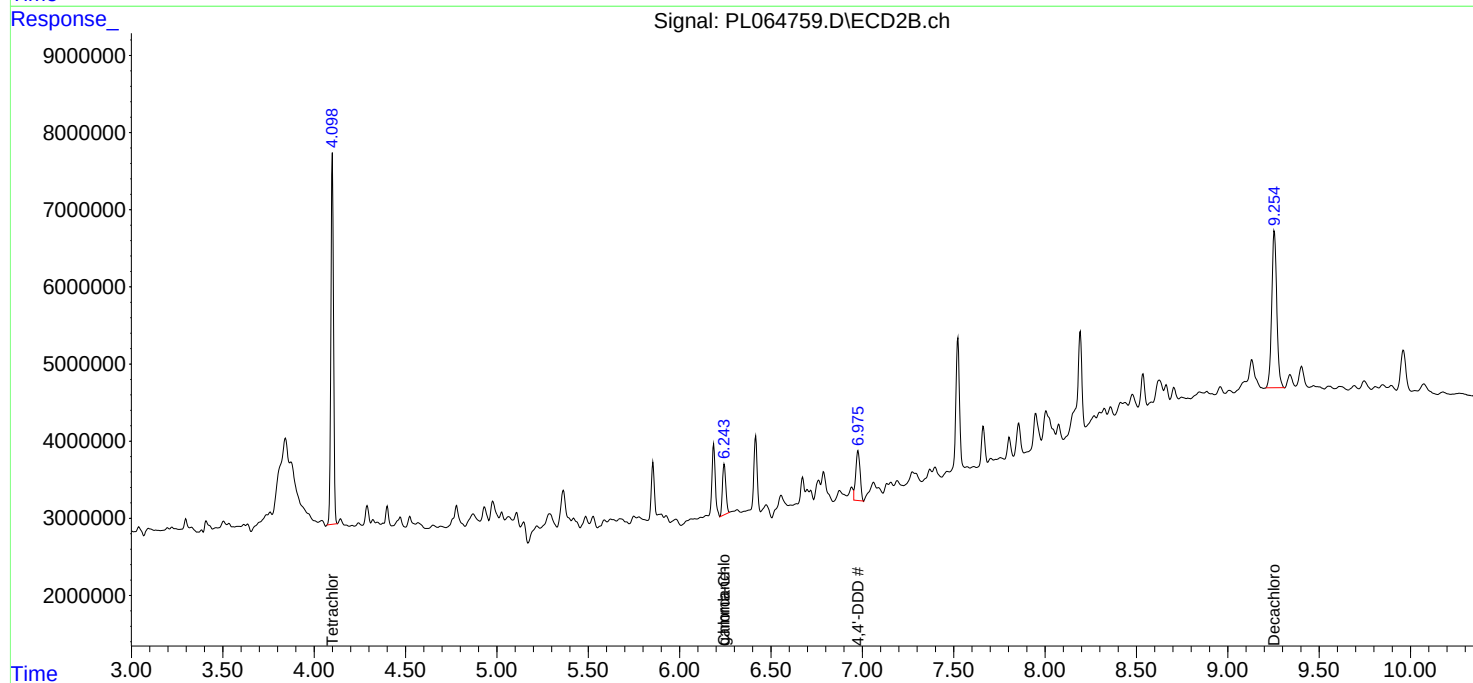
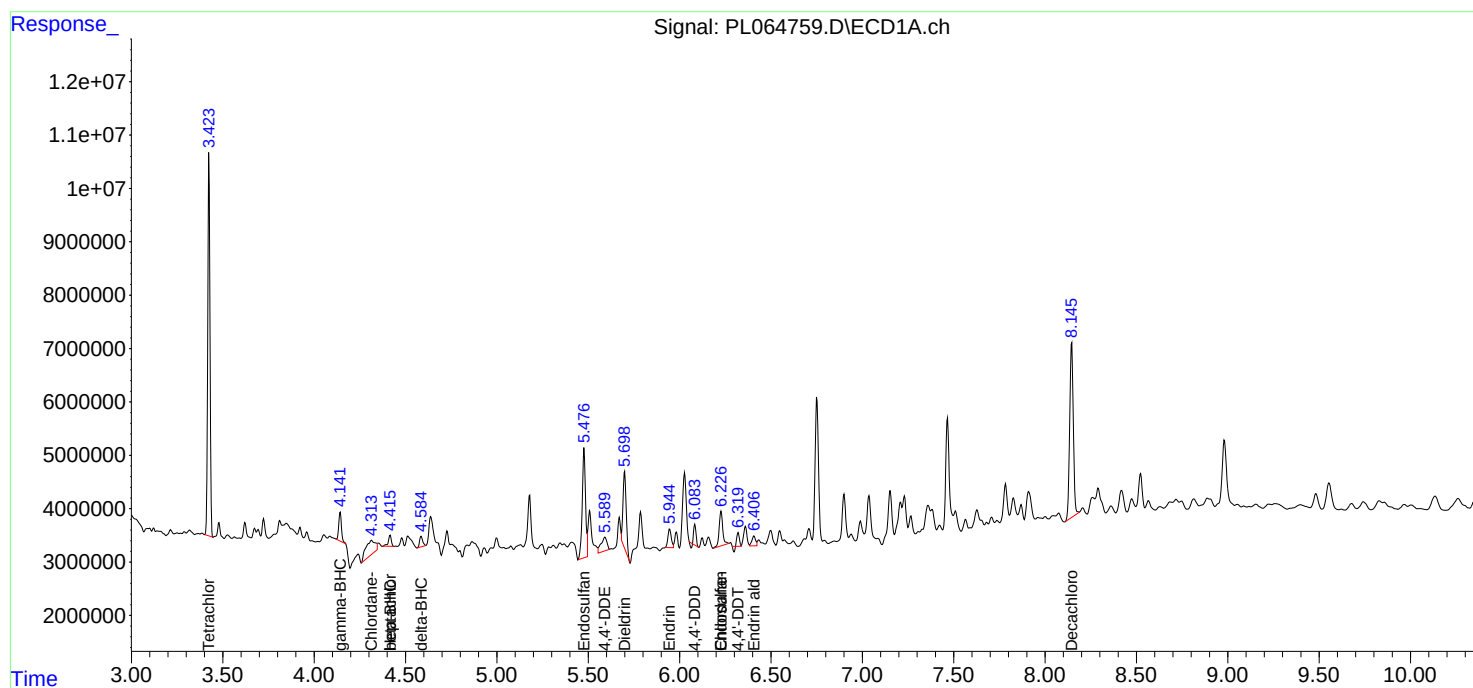
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

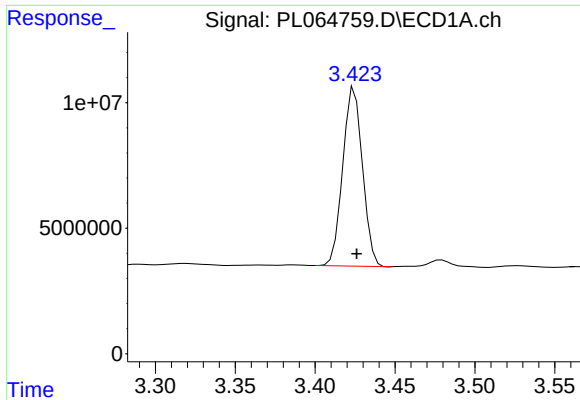
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Acq On : 10 Feb 2021 15:37
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Sample : M1347-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 05:55:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
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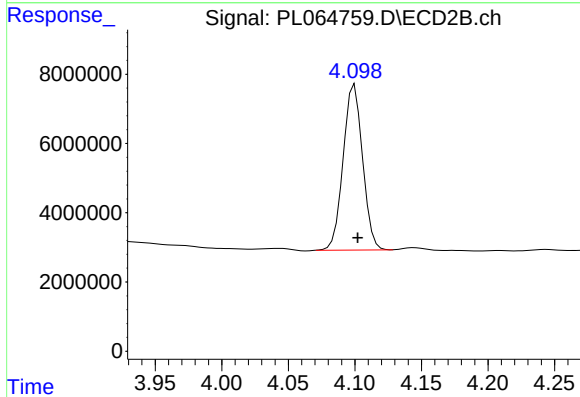




#1 Tetrachloro-m-xylene

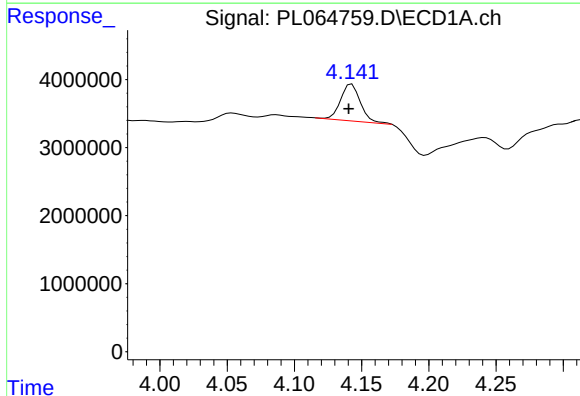
R.T.: 3.425 min
Delta R.T.: -0.001 min
Response: 61258904
Conc: 21.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



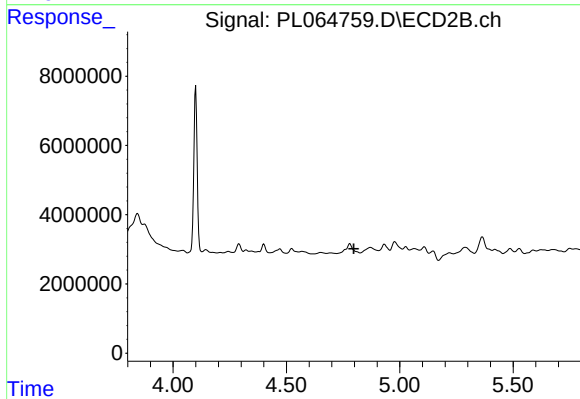
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 48537696
Conc: 22.47 ng/ml



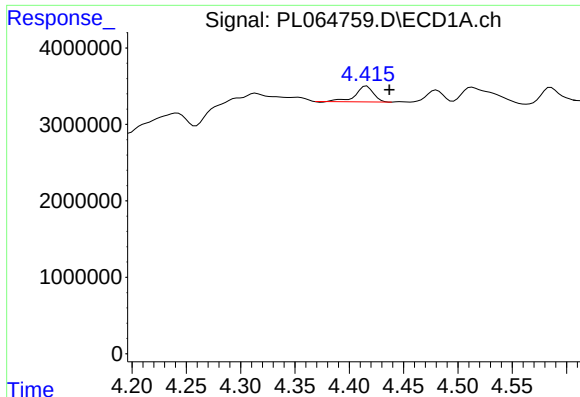
#3 gamma-BHC (Lindane)

R.T.: 4.143 min
Delta R.T.: 0.002 min
Response: 5439620
Conc: 1.26 ng/ml



#3 gamma-BHC (Lindane)

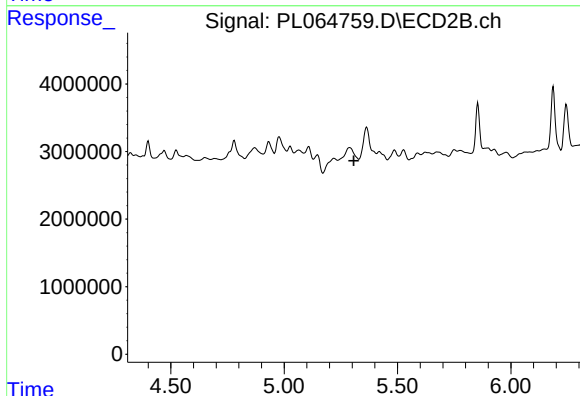
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



#4 Heptachlor

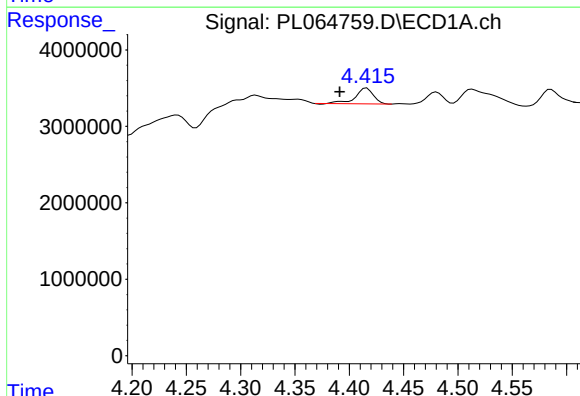
R.T.: 4.416 min
Delta R.T.: -0.021 min
Response: 2400937
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



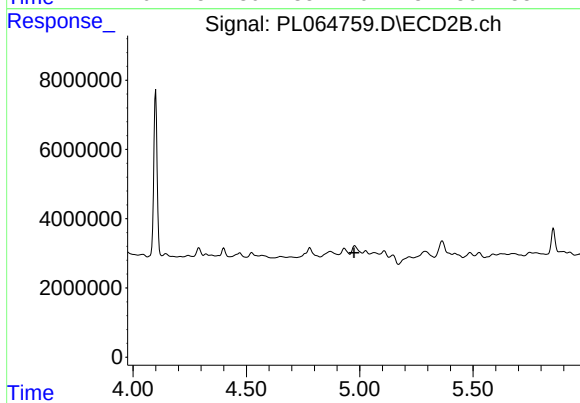
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.



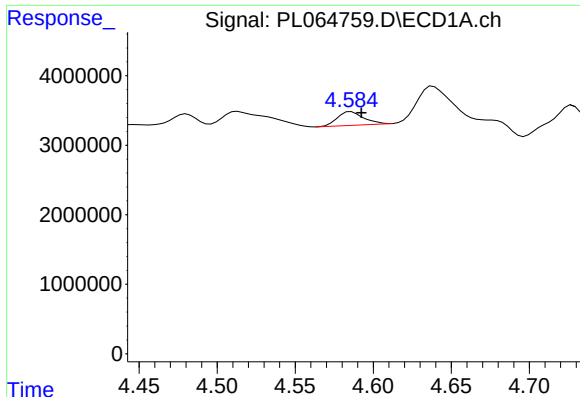
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: 0.025 min
Response: 2400937
Conc: 1.40 ng/ml



#6 beta-BHC

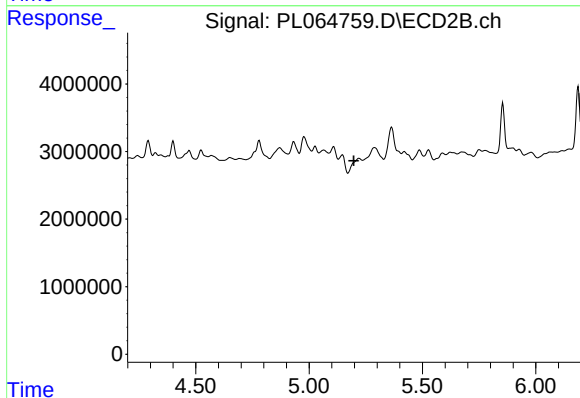
R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



#7 delta-BHC

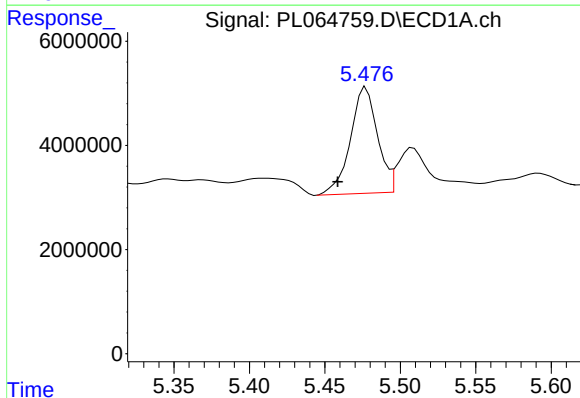
R.T.: 4.586 min
Delta R.T.: -0.007 min
Response: 2298875
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



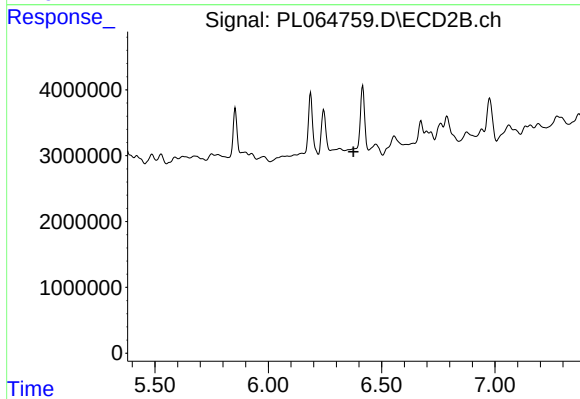
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



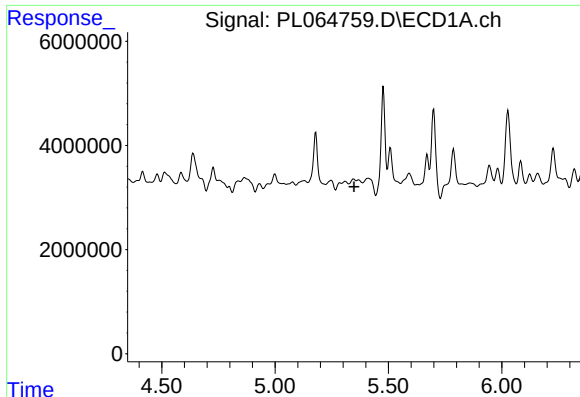
#9 Endosulfan I

R.T.: 5.477 min
Delta R.T.: 0.019 min
Response: 25466279
Conc: 7.94 ng/ml



#9 Endosulfan I

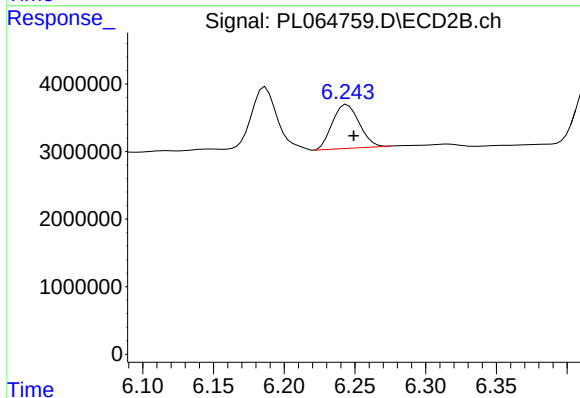
R.T.: 0.000 min
Exp R.T. : 6.376 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

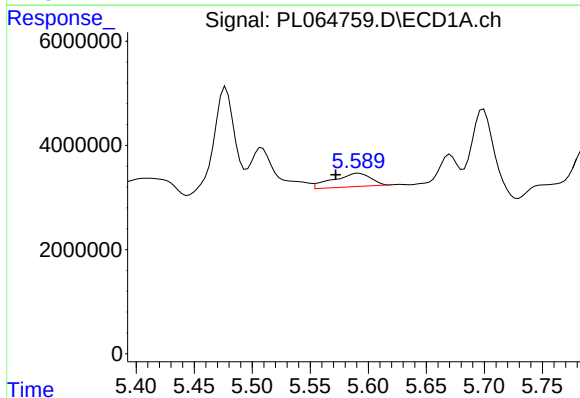
R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



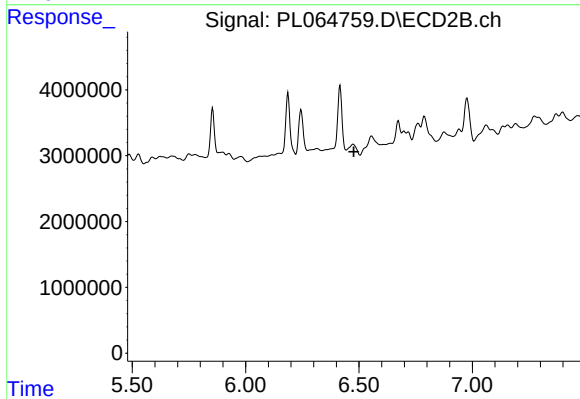
#10 gamma-Chlordane

R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 8631304
Conc: 3.73 ng/ml



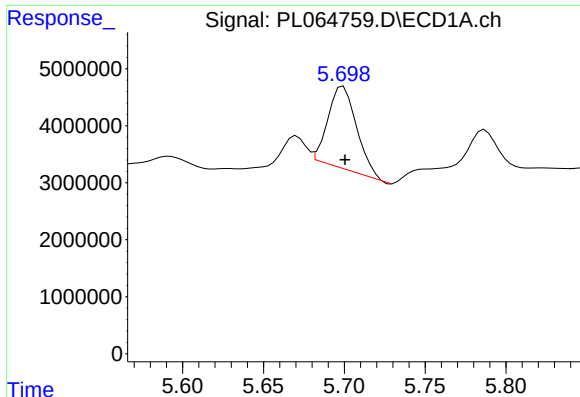
#12 4,4'-DDE

R.T.: 5.592 min
Delta R.T.: 0.020 min
Response: 5830436
Conc: 1.86 ng/ml



#12 4,4'-DDE

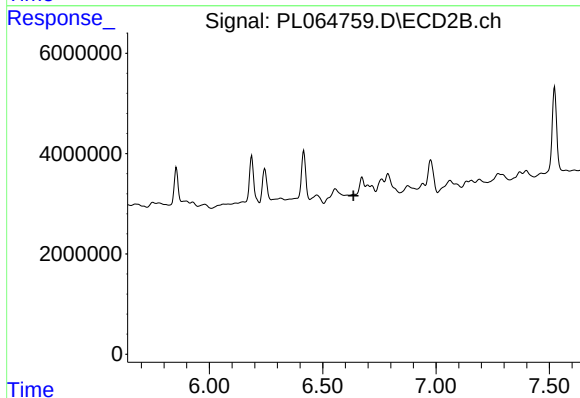
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.



#13 Dieldrin

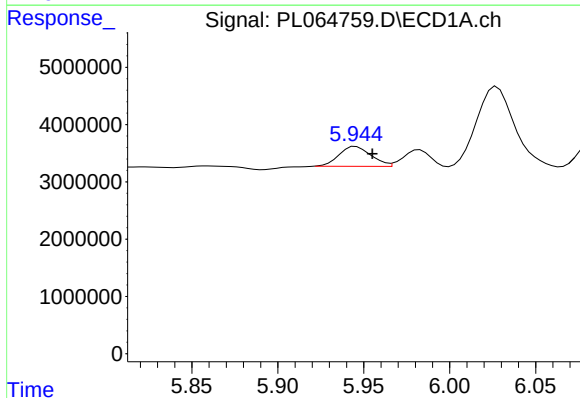
R.T.: 5.699 min
Delta R.T.: -0.001 min
Response: 17825780
Conc: 5.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



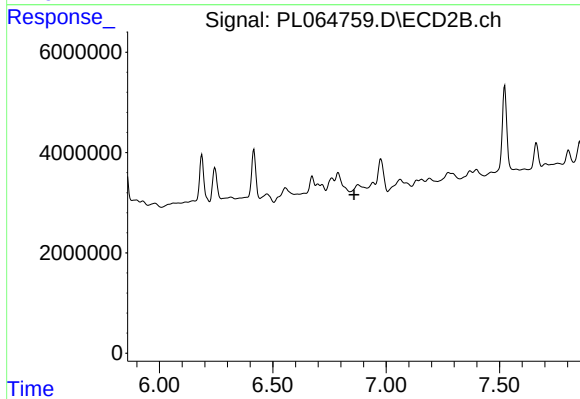
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.



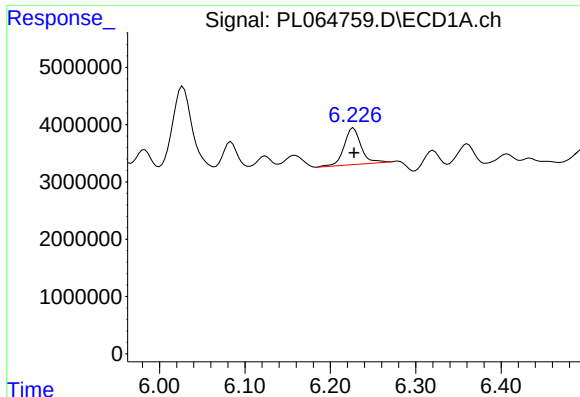
#14 Endrin

R.T.: 5.945 min
Delta R.T.: -0.010 min
Response: 4535971
Conc: 1.51 ng/ml



#14 Endrin

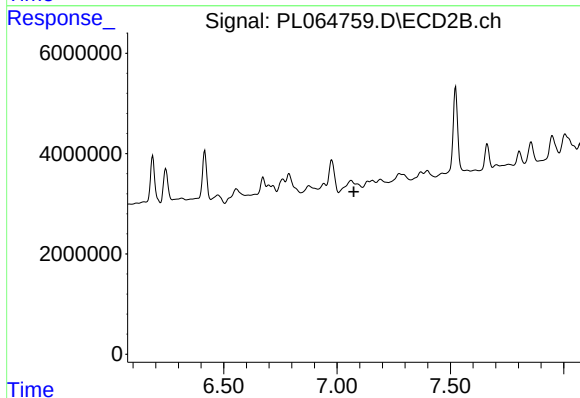
R.T.: 0.000 min
Exp R.T. : 6.858 min
Response: 0
Conc: N.D.



#15 Endosulfan II

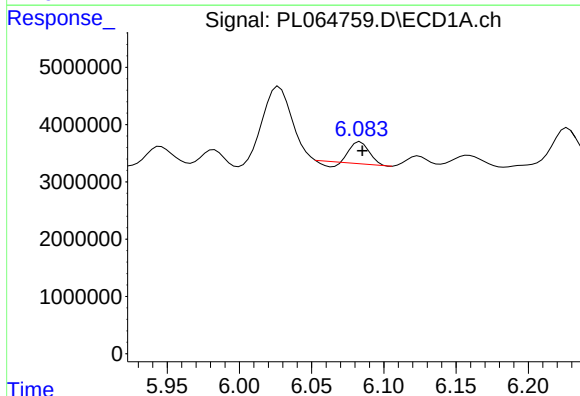
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 8694765
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



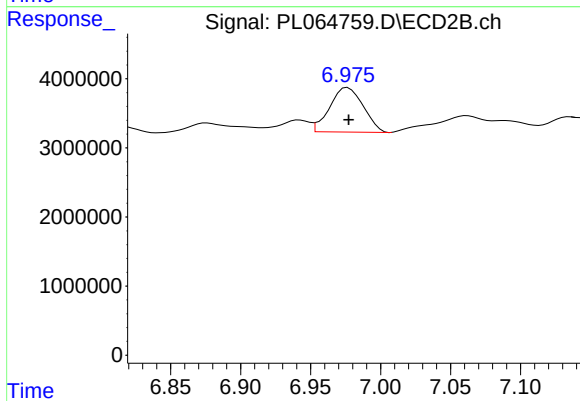
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



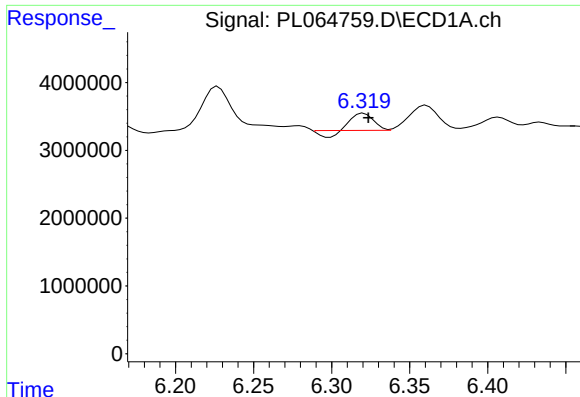
#16 4,4'-DDD

R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 3207698
Conc: 1.27 ng/ml



#16 4,4'-DDD

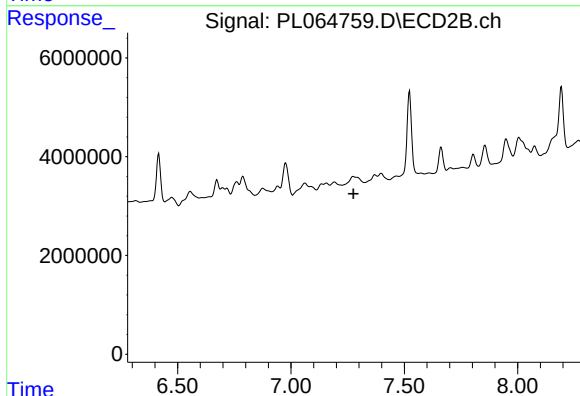
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 10710403
Conc: 6.18 ng/ml



#17 4,4'-DDT

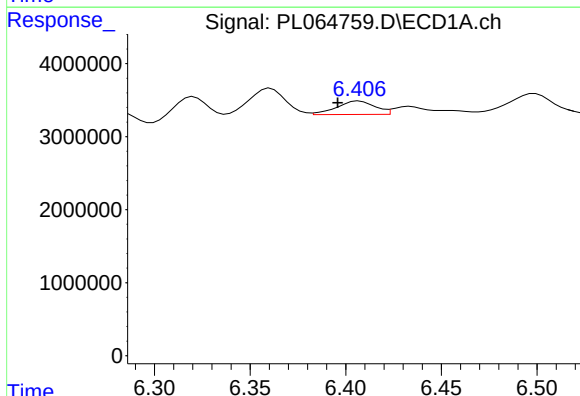
R.T.: 6.320 min
Delta R.T.: -0.003 min
Response: 1887859
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



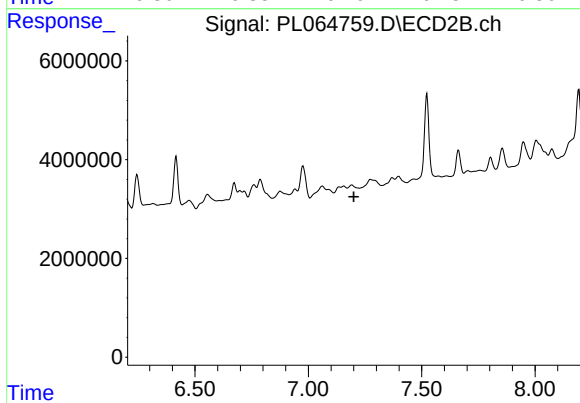
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.276 min
Response: 0
Conc: N.D.



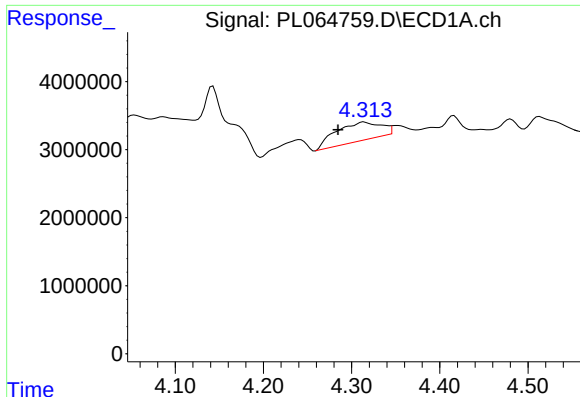
#18 Endrin aldehyde

R.T.: 6.407 min
Delta R.T.: 0.011 min
Response: 2584769
Conc: 1.06 ng/ml



#18 Endrin aldehyde

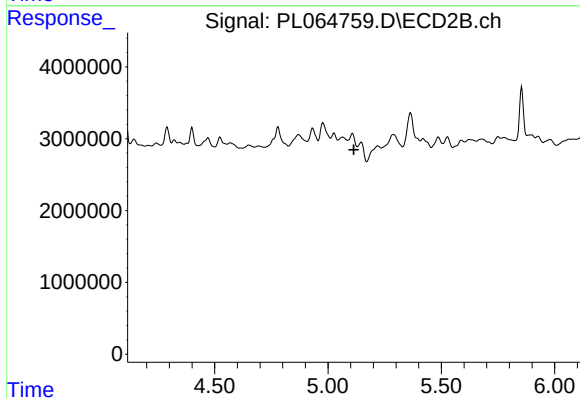
R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#23 Chlordane-1

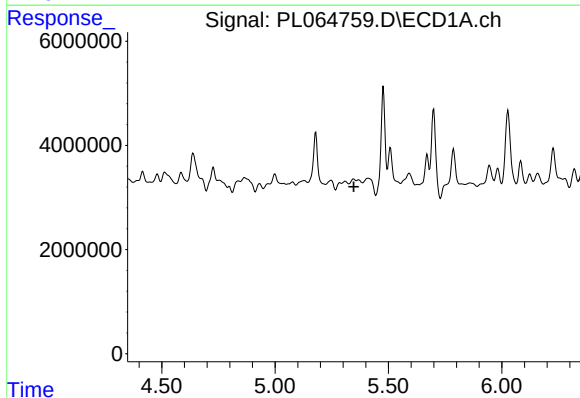
R.T.: 4.314 min
Delta R.T.: 0.029 min
Response: 9679729
Conc: 85.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



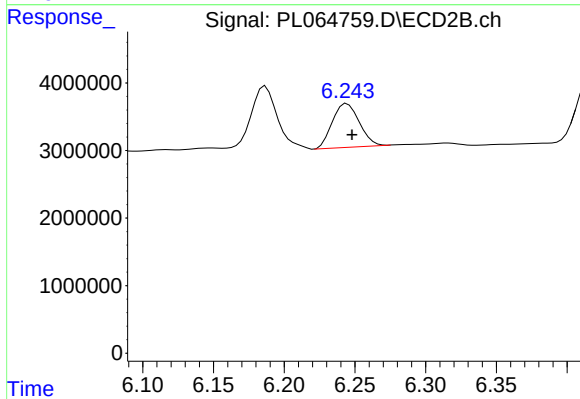
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



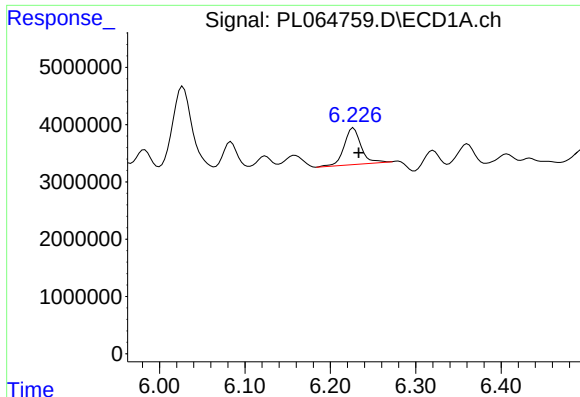
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#25 Chlordane-3

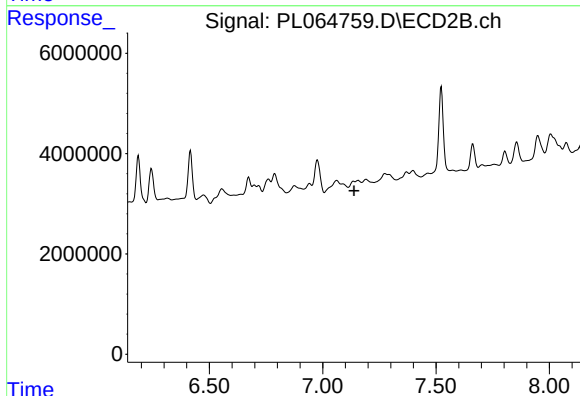
R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 8631304
Conc: 28.23 ng/ml



#27 Chlordane-5

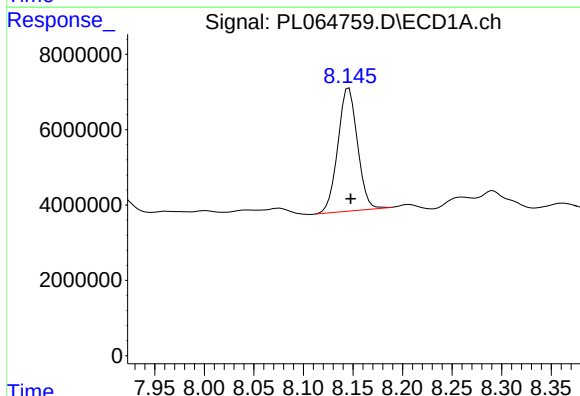
R.T.: 6.227 min
Delta R.T.: -0.006 min
Response: 8694765
Conc: 85.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



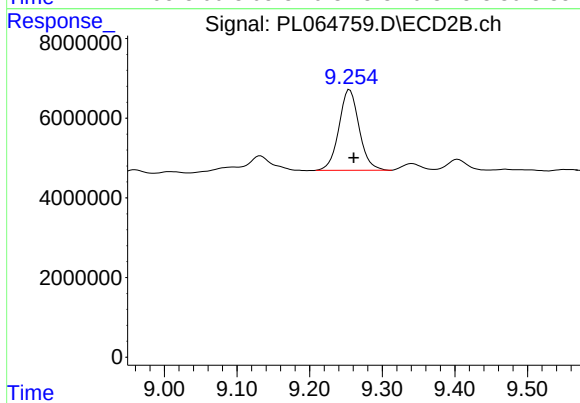
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.002 min
Response: 45188104
Conc: 20.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.255 min
Delta R.T.: -0.006 min
Response: 39107748
Conc: 20.59 ng/ml