

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021821\
 Data File : PL064823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2021 17:22
 Operator : AR\AJ
 Sample : M1441-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 17:37:31 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-MR1 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...	3.424	4.099	64611356	53933133	22.965	24.967
28)	SA Decachlor...	8.144	9.255	40879653	33487723	18.178	17.631
Target Compounds							
3)	MA gamma-BHC...	4.142	0.000	3730280	0	0.863	N.D. #
10)	B gamma-Chl...	5.344	6.249	6861136	32051944	1.957	13.869 #
11)	B alpha-Chl...	5.402	6.316	9626808	7179998	2.779	3.119
12)	B 4,4'-DDE	5.568	0.000	4041351	0	1.291	N.D. #
13)	MA Dieldrin	5.695	6.631	29100728	16463993	8.872	7.702
14)	MA Endrin	5.957	0.000	84233570	0	28.046	N.D. #
15)	B Endosulfa...	6.242	0.000	4200738	0	1.459	N.D. #
17)	MA 4,4'-DDT	6.319	7.272	10235386	6816715	4.539	4.471
20)	A Methoxychlor	6.898f	0.000	3094727	0	2.390	N.D. #
23)	Chlordane-1	4.291	0.000	3385570	0	29.782	N.D. #
25)	Chlordane-3	5.344	6.249	6861136	32051944	20.879	104.828 #
26)	Chlordane-4	5.402	6.316	9626808	7179998	34.988	19.380 #
27)	Chlordane-5	6.242	0.000	4200738	0	41.518	N.D. #

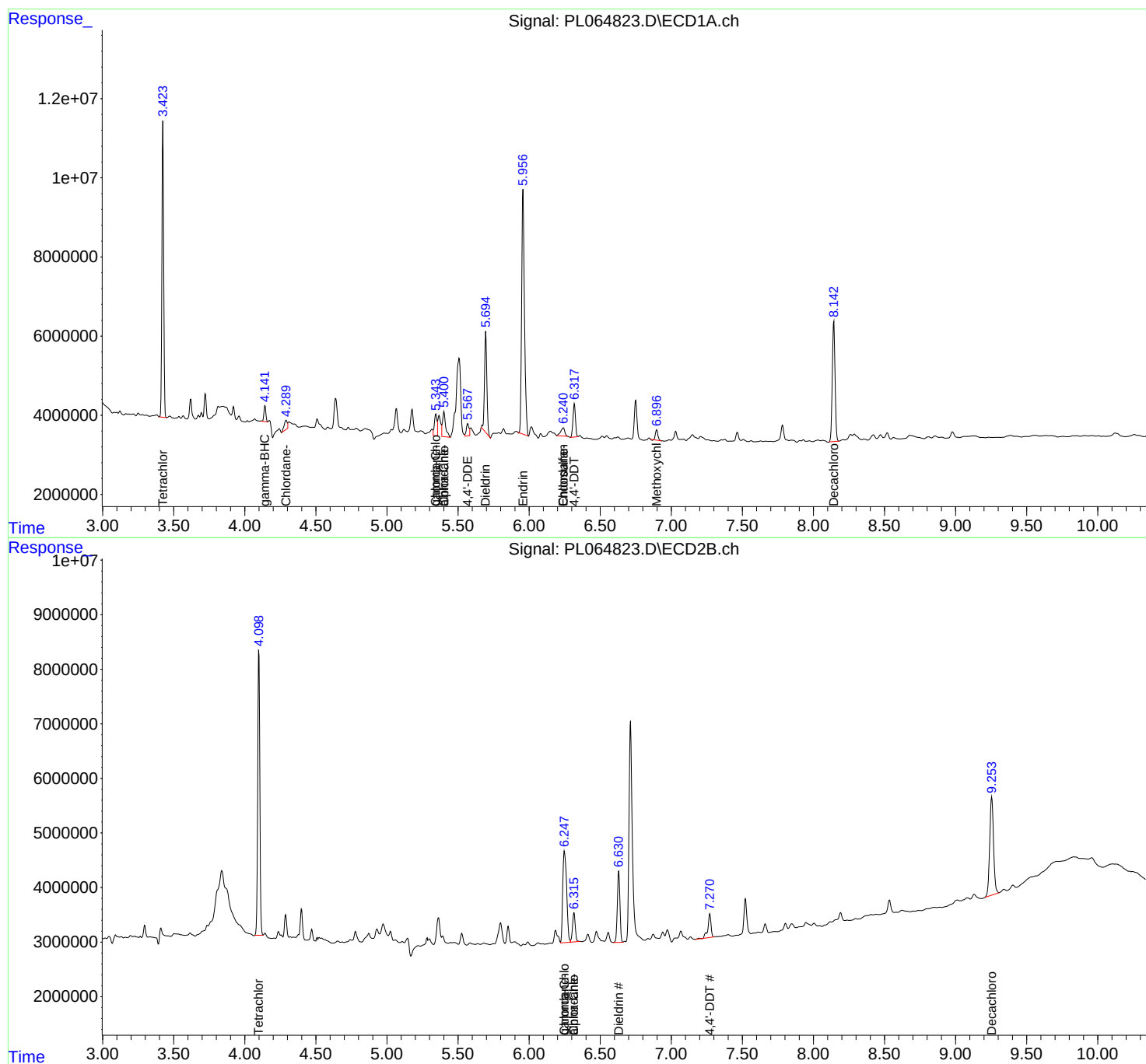
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

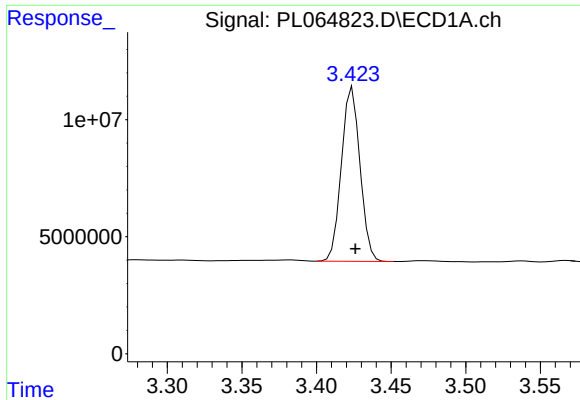
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021821\
Data File : PL064823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2021 17:22
Operator : AR\AJ
Sample : M1441-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 17:37:31 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

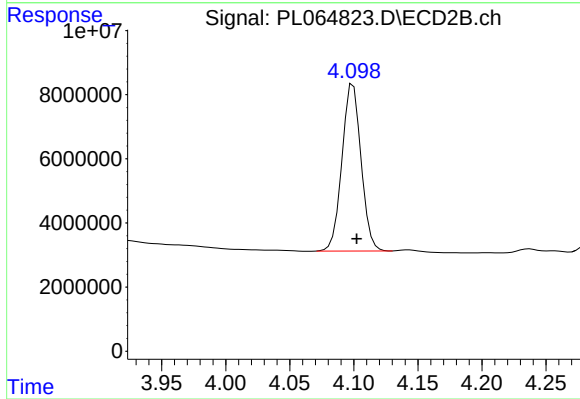




#1 Tetrachloro-m-xylene

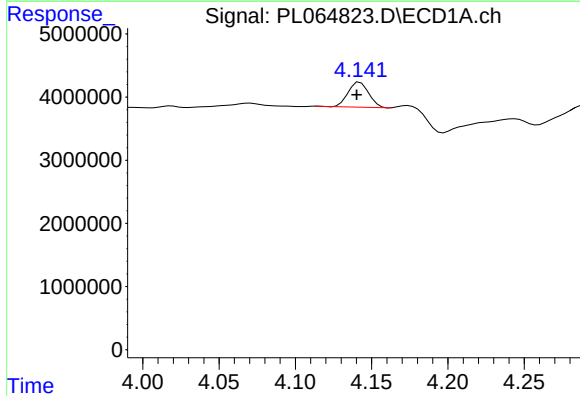
R.T.: 3.424 min
Delta R.T.: -0.002 min
Response: 64611356
Conc: 22.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



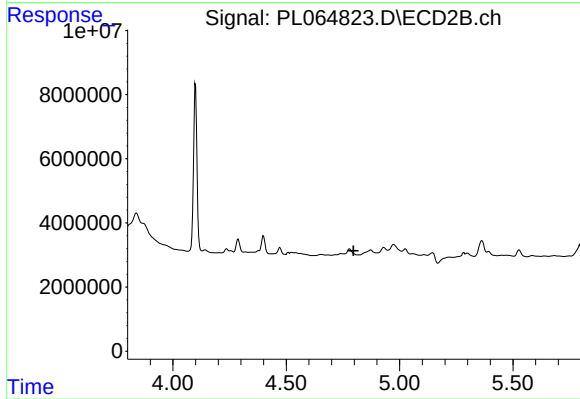
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 53933133
Conc: 24.97 ng/ml



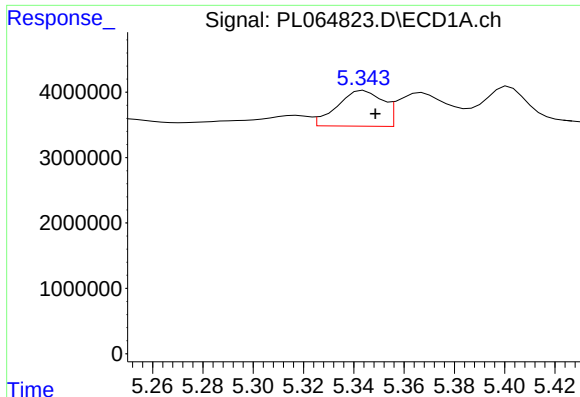
#3 gamma-BHC (Lindane)

R.T.: 4.142 min
Delta R.T.: 0.002 min
Response: 3730280
Conc: 0.86 ng/ml



#3 gamma-BHC (Lindane)

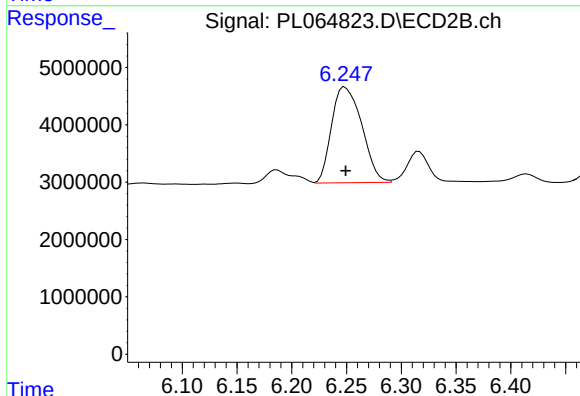
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

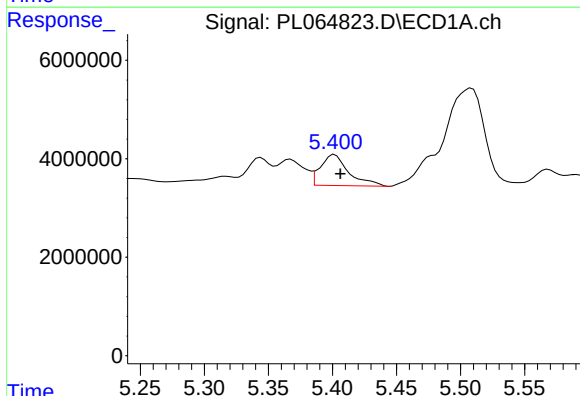
R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 6861136
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



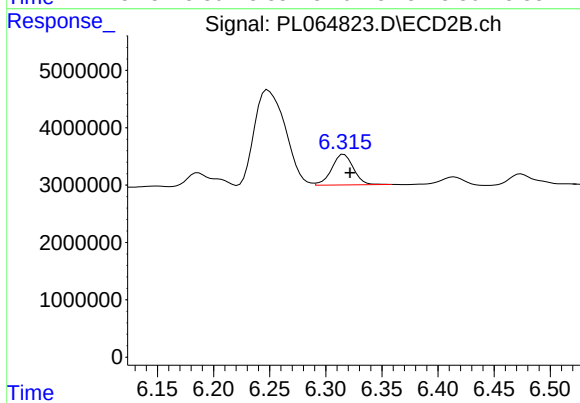
#10 gamma-Chlordane

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 32051944
Conc: 13.87 ng/ml



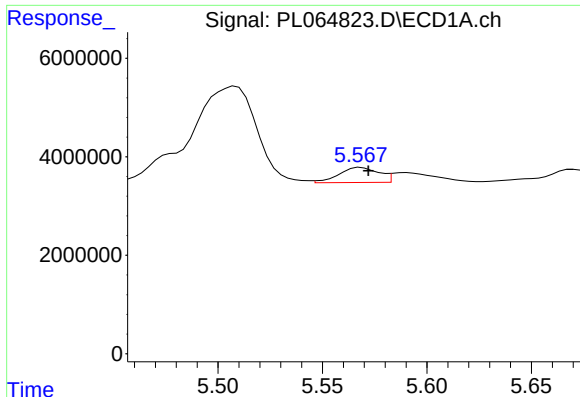
#11 alpha-Chlordane

R.T.: 5.402 min
Delta R.T.: -0.004 min
Response: 9626808
Conc: 2.78 ng/ml



#11 alpha-Chlordane

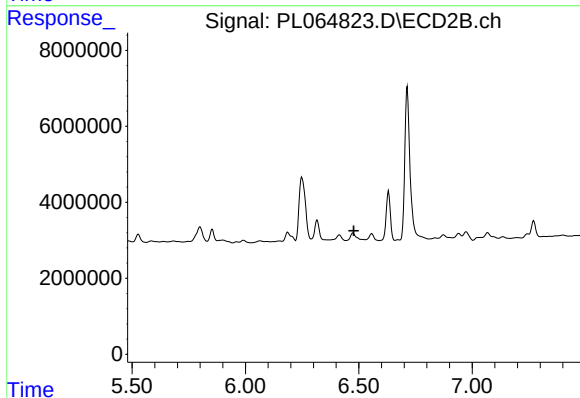
R.T.: 6.316 min
Delta R.T.: -0.005 min
Response: 7179998
Conc: 3.12 ng/ml



#12 4,4'-DDE

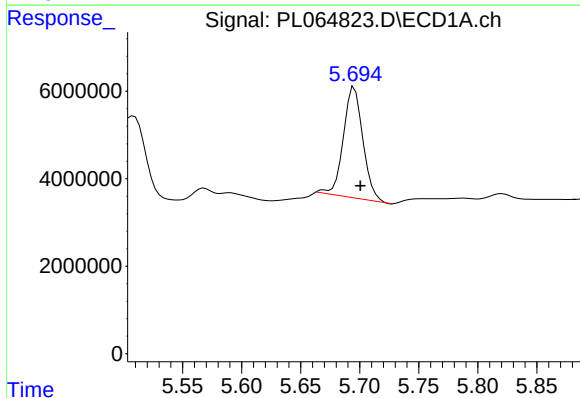
R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 4041351
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



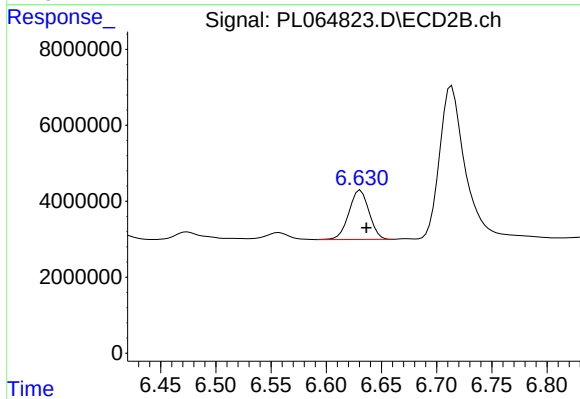
#12 4,4'-DDE

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



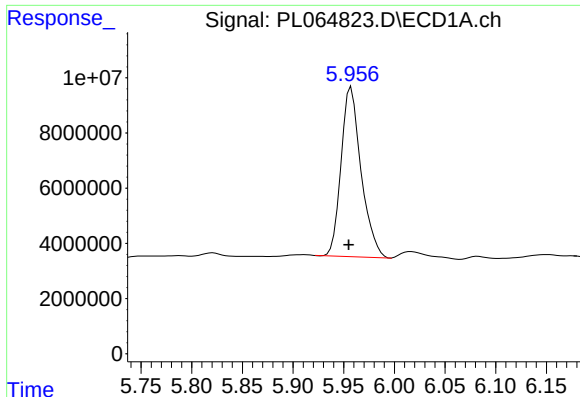
#13 Dieldrin

R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 29100728
Conc: 8.87 ng/ml



#13 Dieldrin

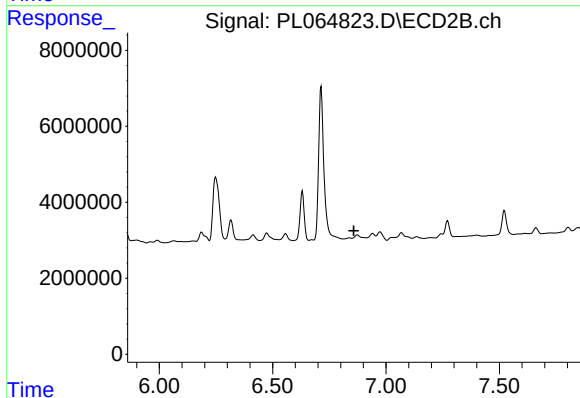
R.T.: 6.631 min
Delta R.T.: -0.005 min
Response: 16463993
Conc: 7.70 ng/ml



#14 Endrin

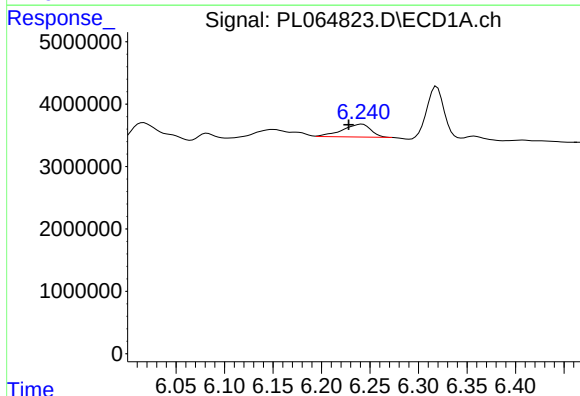
R.T.: 5.957 min
Delta R.T.: 0.003 min
Response: 84233570
Conc: 28.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



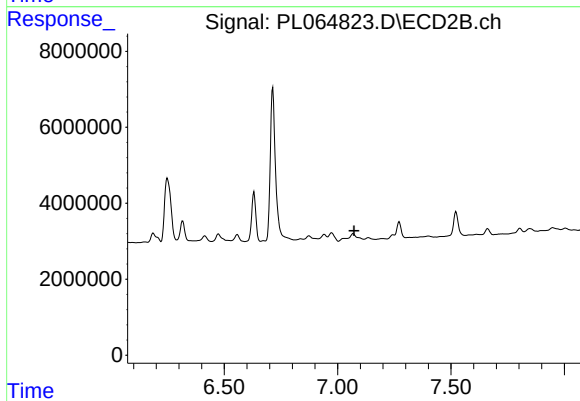
#14 Endrin

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



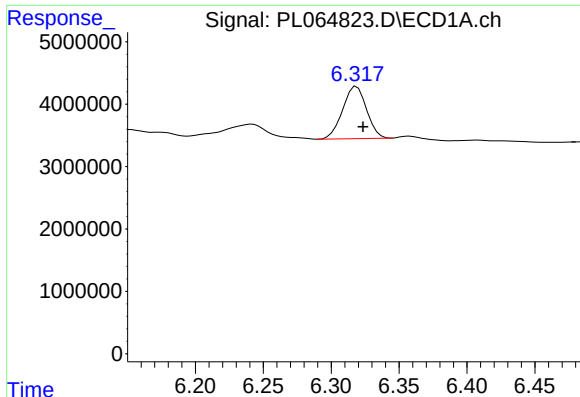
#15 Endosulfan II

R.T.: 6.242 min
Delta R.T.: 0.014 min
Response: 4200738
Conc: 1.46 ng/ml



#15 Endosulfan II

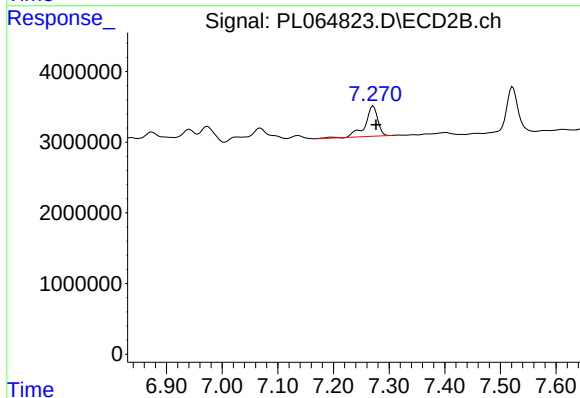
R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

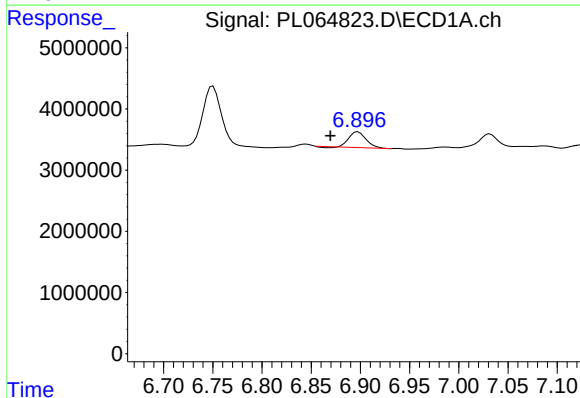
R.T.: 6.319 min
Delta R.T.: -0.005 min
Response: 10235386
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



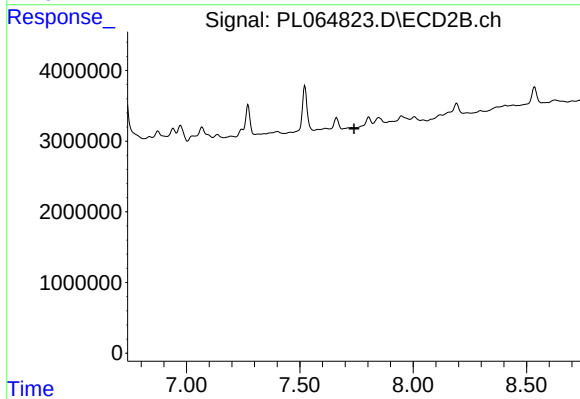
#17 4,4'-DDT

R.T.: 7.272 min
Delta R.T.: -0.005 min
Response: 6816715
Conc: 4.47 ng/ml



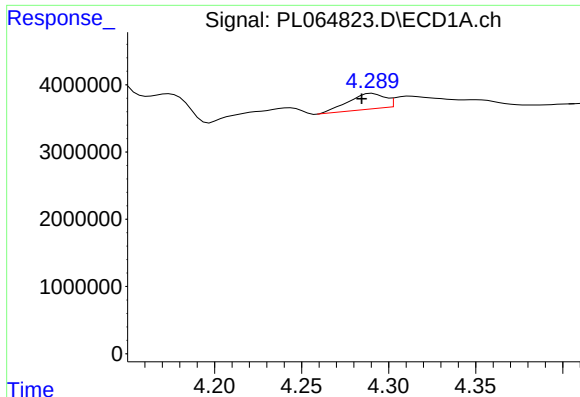
#20 Methoxychlor

R.T.: 6.898 min
Delta R.T.: 0.028 min
Response: 3094727
Conc: 2.39 ng/ml



#20 Methoxychlor

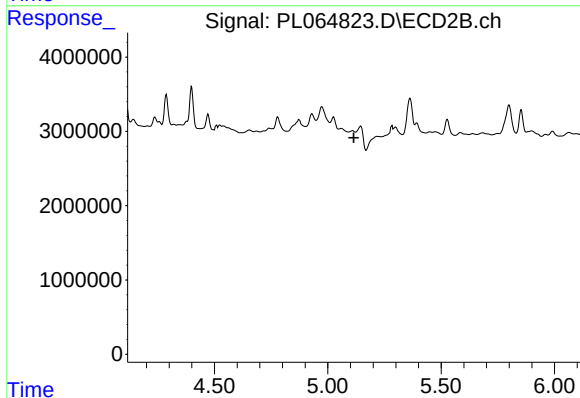
R.T.: 0.000 min
Exp R.T.: 7.739 min
Response: 0
Conc: N.D.



#23 Chlordane-1

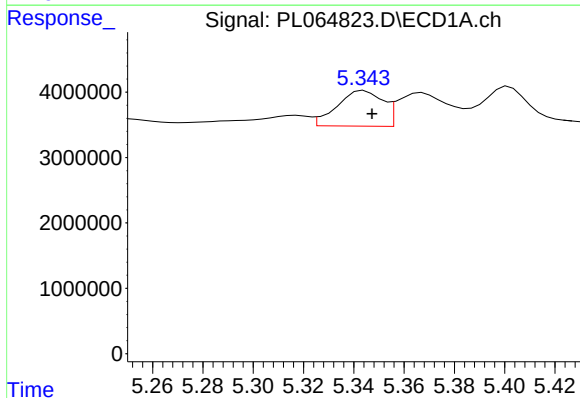
R.T.: 4.291 min
Delta R.T.: 0.006 min
Response: 3385570
Conc: 29.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



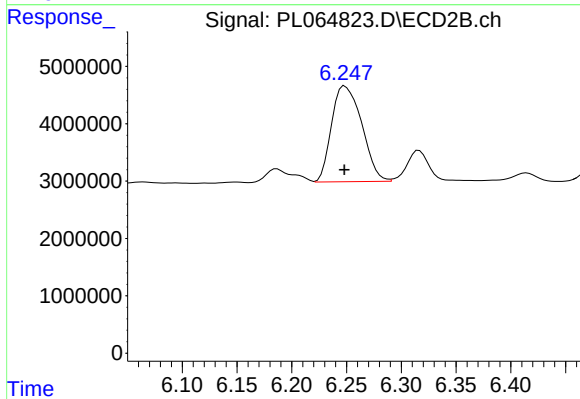
#23 Chlordane-1

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



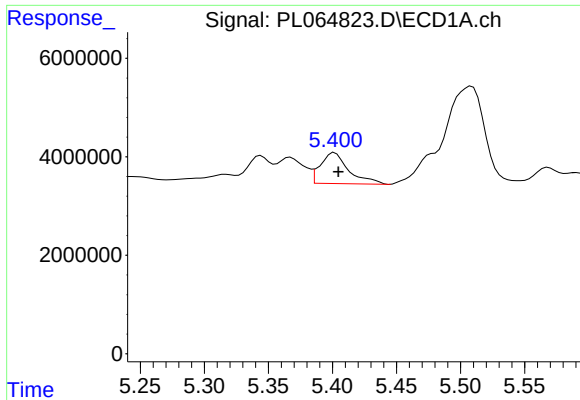
#25 Chlordane-3

R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 6861136
Conc: 20.88 ng/ml



#25 Chlordane-3

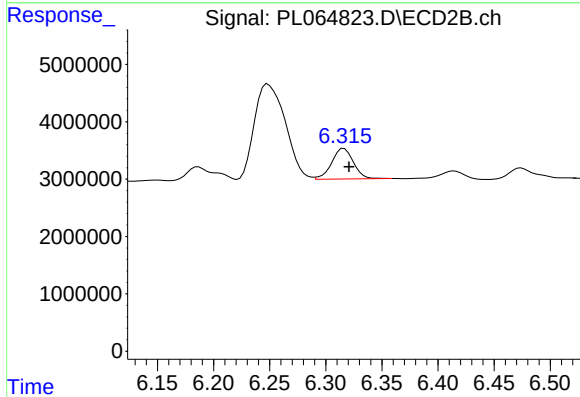
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 32051944
Conc: 104.83 ng/ml



#26 Chlordane-4

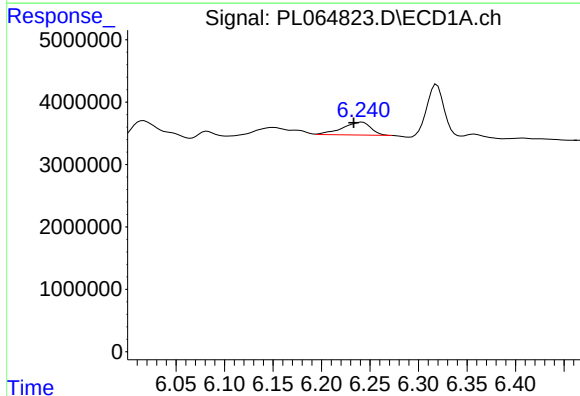
R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 9626808
Conc: 34.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



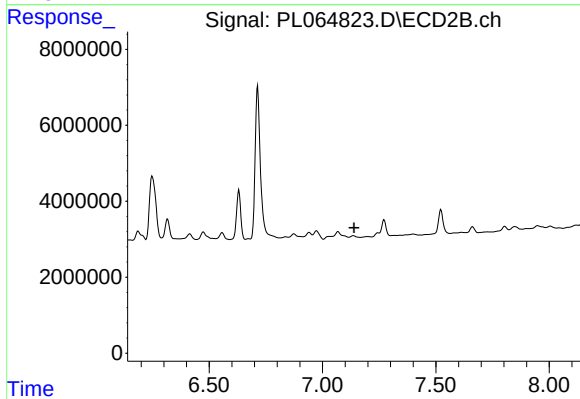
#26 Chlordane-4

R.T.: 6.316 min
Delta R.T.: -0.004 min
Response: 7179998
Conc: 19.38 ng/ml



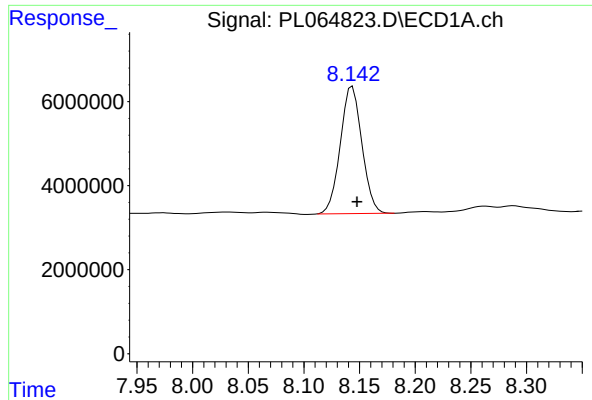
#27 Chlordane-5

R.T.: 6.242 min
Delta R.T.: 0.009 min
Response: 4200738
Conc: 41.52 ng/ml



#27 Chlordane-5

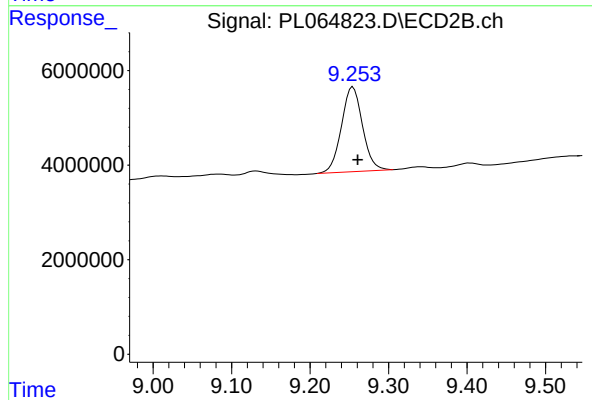
R.T.: 0.000 min
Exp R.T.: 7.139 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.144 min
Delta R.T.: -0.004 min
Response: 40879653
Conc: 18.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.255 min
Delta R.T.: -0.006 min
Response: 33487723
Conc: 17.63 ng/ml