

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
 Data File : PL064400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 18:11
 Operator : AR\AJ
 Sample : M1225-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 02:05:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 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...	3.433	4.107	66518417	53701838	22.184	21.006
28)	SA Decachlor...	8.165	9.269	59502950	42859186	19.496	18.058
Target Compounds							
4)	MA Heptachlor	0.000	5.309	0	22284309	N.D.	6.204 #
5)	MB Aldrin	0.000	5.623	0	1235455	N.D.	0.398 #
7)	B delta-BHC	4.612	0.000	14297471	0	3.087	N.D. #
8)	B Heptachlo...	5.132	6.018	16321570	10714514	4.307	4.113
10)	B gamma-Chl...	5.382f	6.253	61731027	14782011	15.936	4.919 #
11)	B alpha-Chl...	5.416	6.326	9037542	52140835	2.362	17.128 #
12)	B 4,4'-DDE	5.583	6.482	4779841	3727486	1.357	1.399
13)	MA Dieldrin	5.710	6.640	8095812	5802178	2.177	2.063
14)	MA Endrin	5.970	0.000	2558112	0	0.737	N.D. #
16)	A 4,4'-DDD	0.000	6.950f	0	11284763	N.D.	5.091 #
17)	MA 4,4'-DDT	6.335	7.281	5572930	5100484	1.867	2.252
19)	B Endosulfa...	6.640f	0.000	13034725	0	3.842	N.D. #
24)	Chlordane-2	0.000	5.623f	0	1235455	N.D.	9.745 #
25)	Chlordane-3	5.382f	6.253	61731027	14782011	154.499	36.559 #
26)	Chlordane-4	5.416	6.326	9037542	52140835	27.467	105.487 #

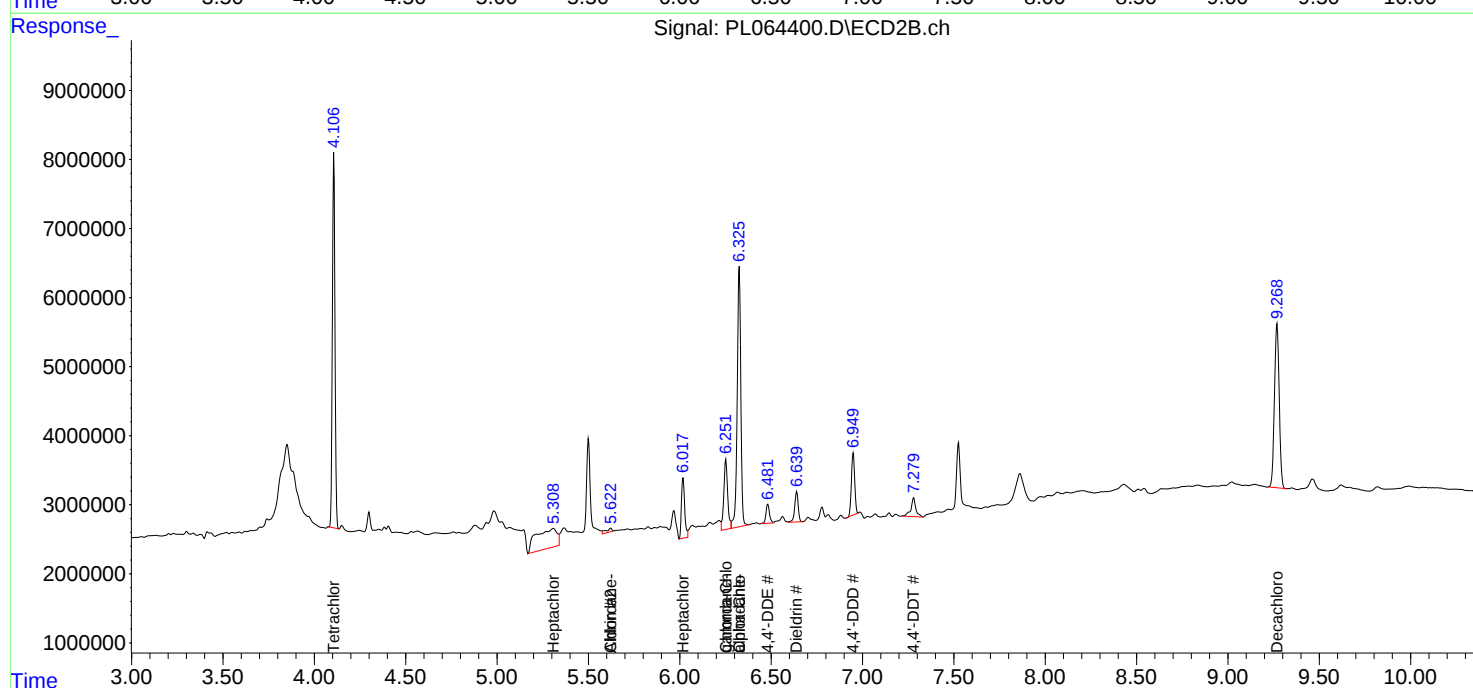
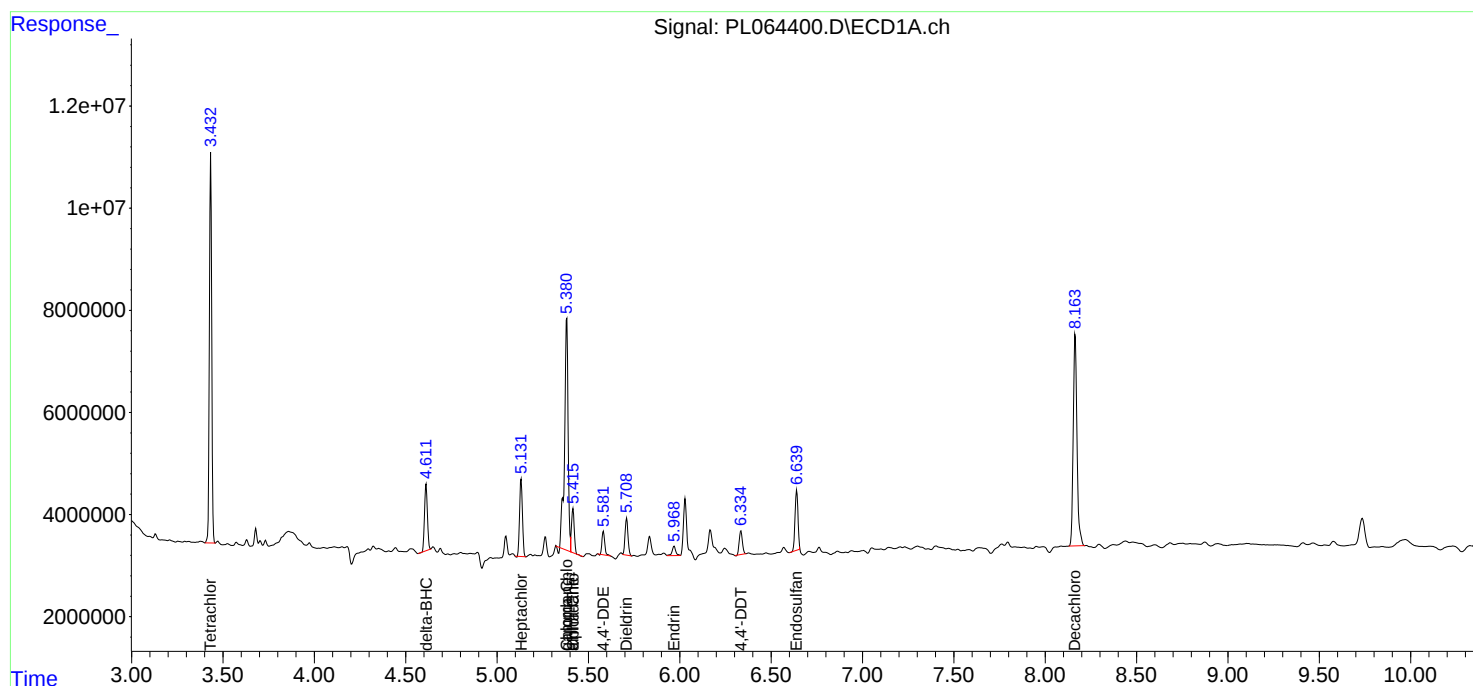
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

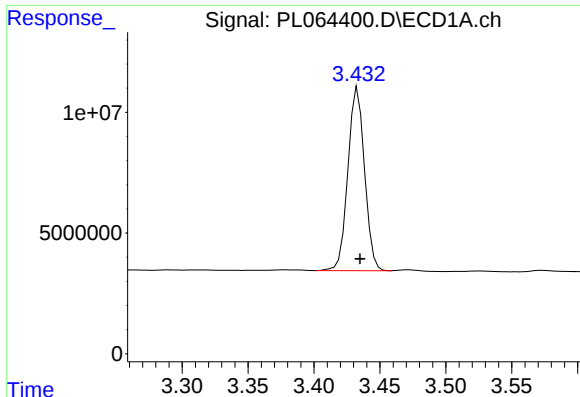
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
Data File : PL064400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2021 18:11
Operator : AR\AJ
Sample : M1225-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 02:05:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 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

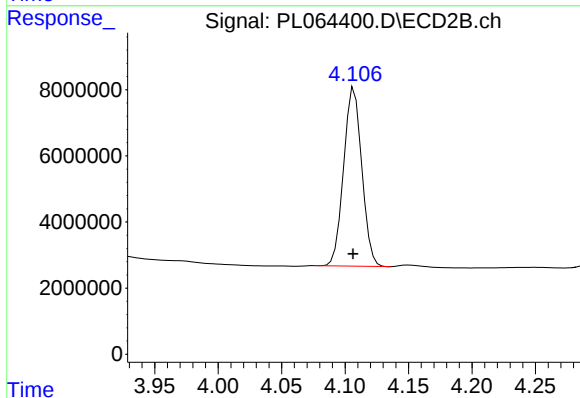




#1 Tetrachloro-m-xylene

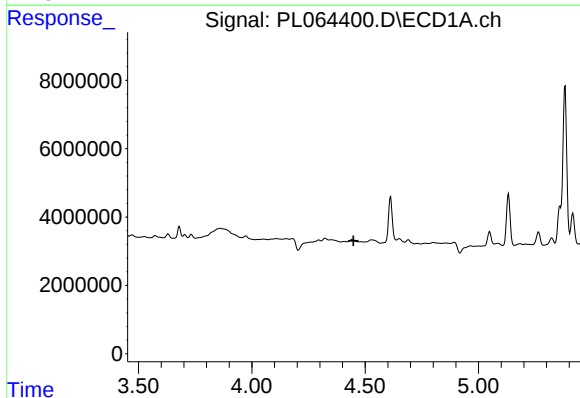
R.T.: 3.433 min
Delta R.T.: -0.002 min
Response: 66518417
Conc: 22.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



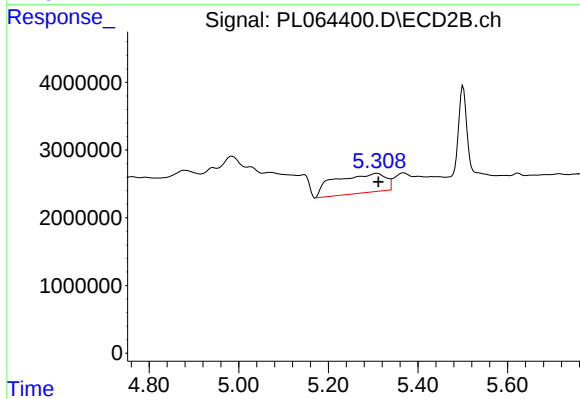
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 53701838
Conc: 21.01 ng/ml



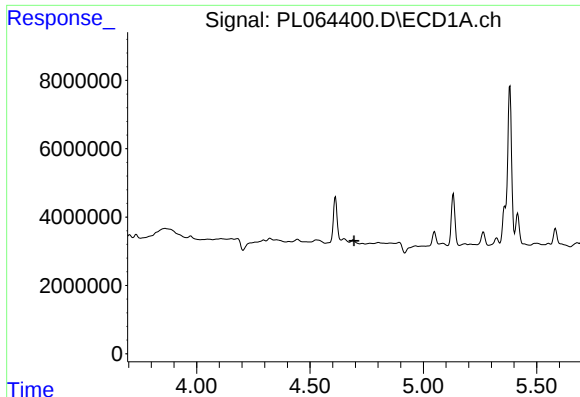
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#4 Heptachlor

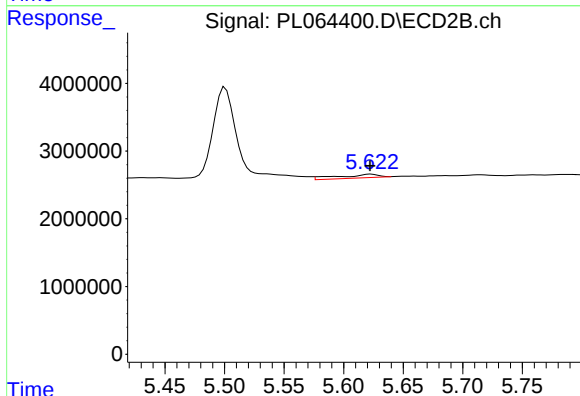
R.T.: 5.309 min
Delta R.T.: -0.003 min
Response: 22284309
Conc: 6.20 ng/ml



#5 Aldrin

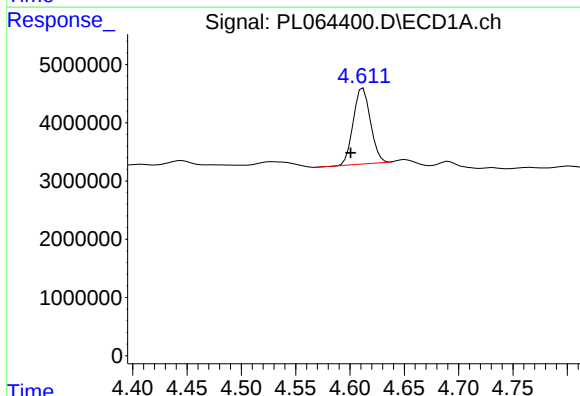
R.T.: 0.000 min
Exp R.T.: 4.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



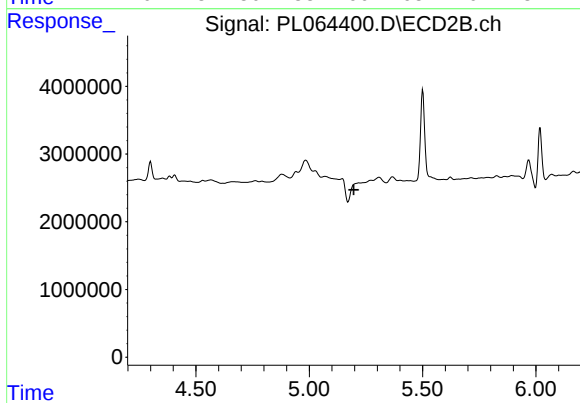
#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 1235455
Conc: 0.40 ng/ml



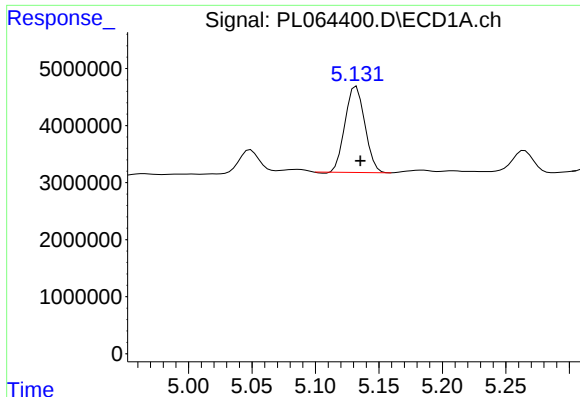
#7 delta-BHC

R.T.: 4.612 min
Delta R.T.: 0.011 min
Response: 14297471
Conc: 3.09 ng/ml



#7 delta-BHC

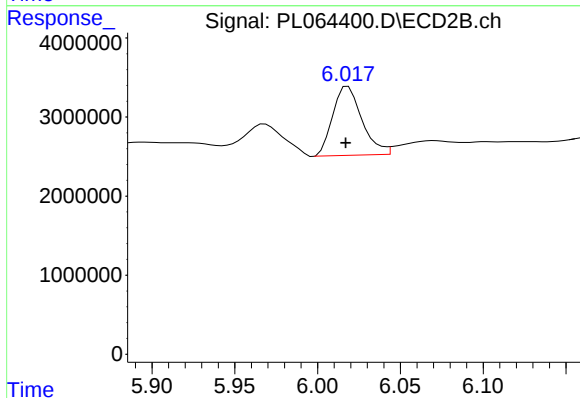
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

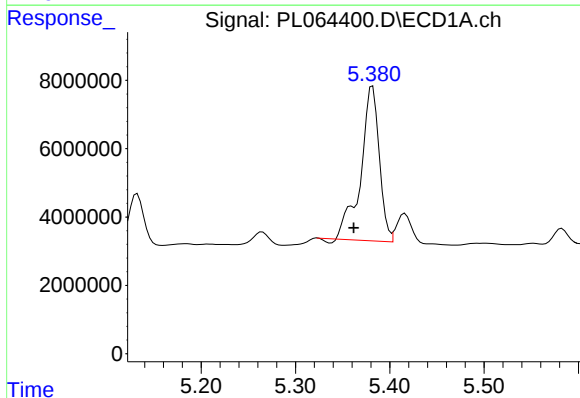
R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 16321570
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



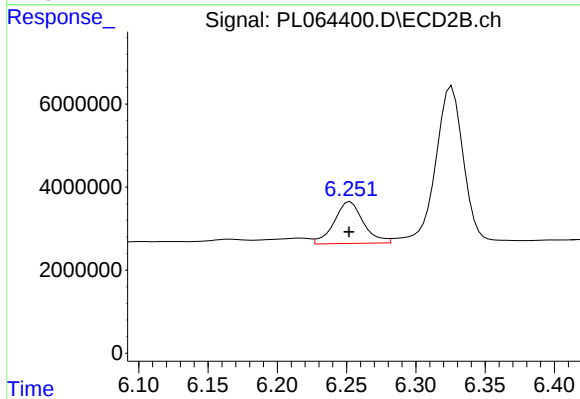
#8 Heptachlor epoxide

R.T.: 6.018 min
Delta R.T.: 0.001 min
Response: 10714514
Conc: 4.11 ng/ml



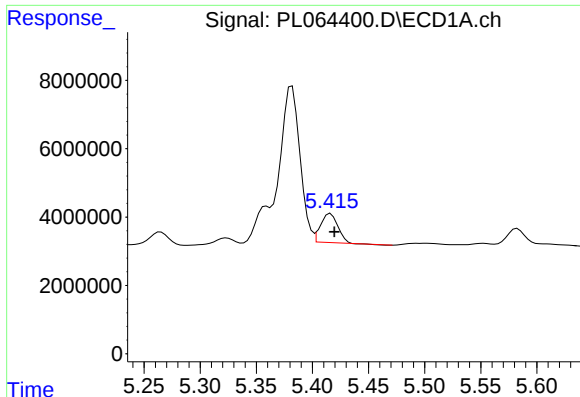
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.020 min
Response: 61731027
Conc: 15.94 ng/ml



#10 gamma-Chlordane

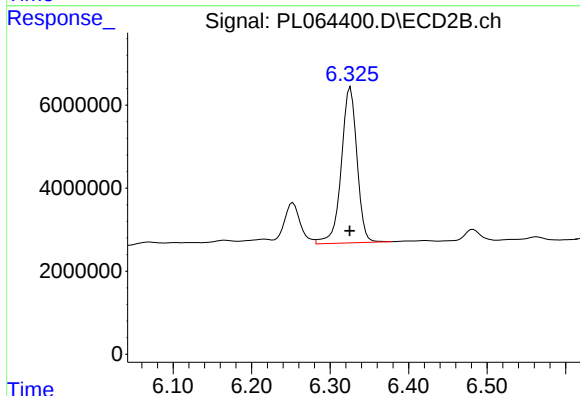
R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 14782011
Conc: 4.92 ng/ml



#11 alpha-Chlordane

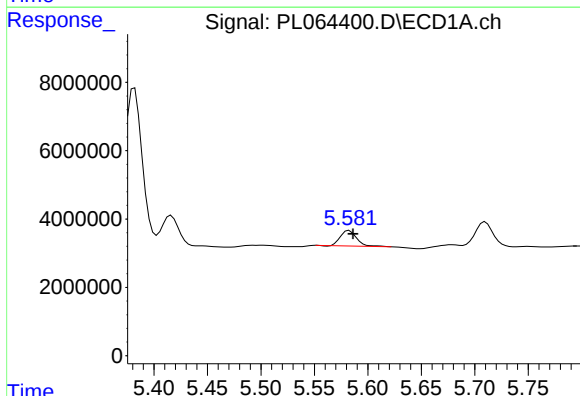
R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 9037542
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



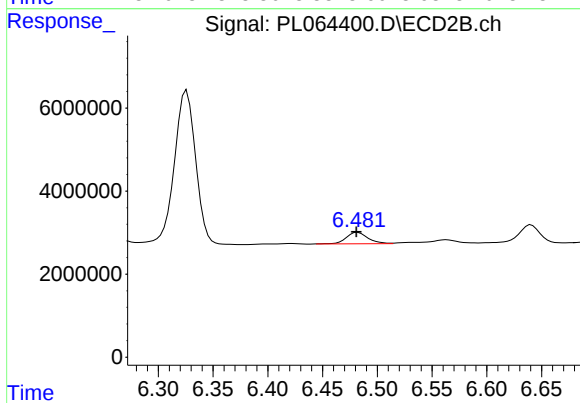
#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 52140835
Conc: 17.13 ng/ml



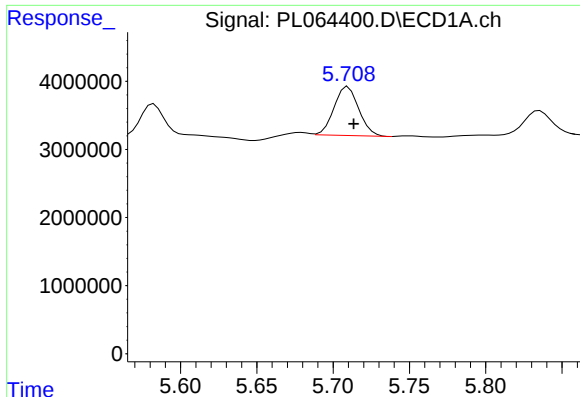
#12 4,4'-DDE

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 4779841
Conc: 1.36 ng/ml



#12 4,4'-DDE

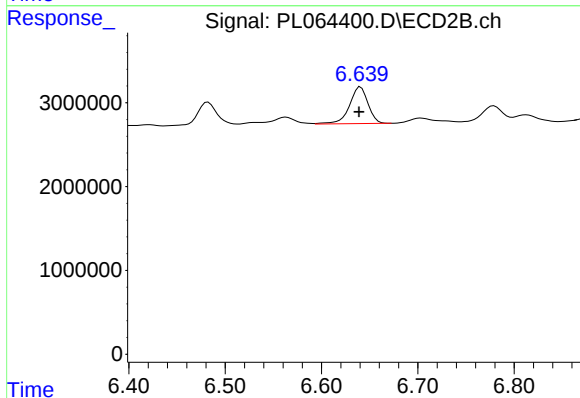
R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 3727486
Conc: 1.40 ng/ml



#13 Dieldrin

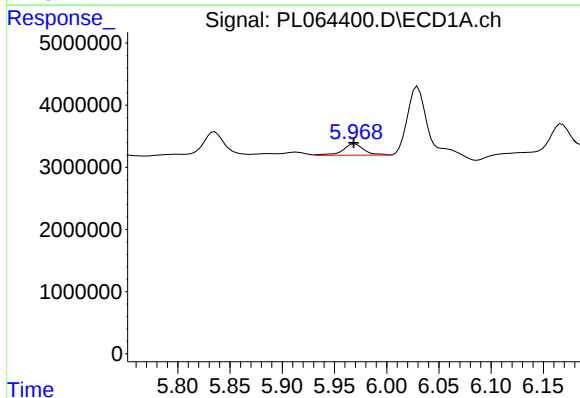
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 8095812
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



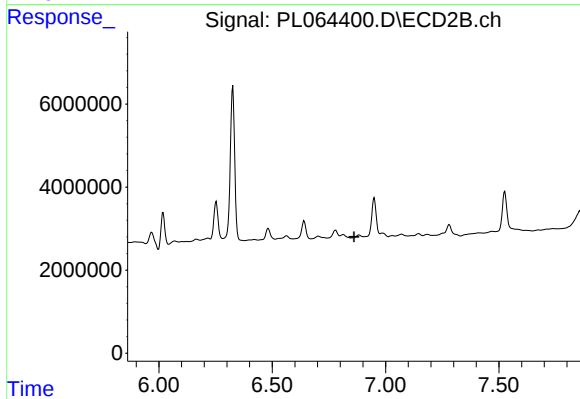
#13 Dieldrin

R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 5802178
Conc: 2.06 ng/ml



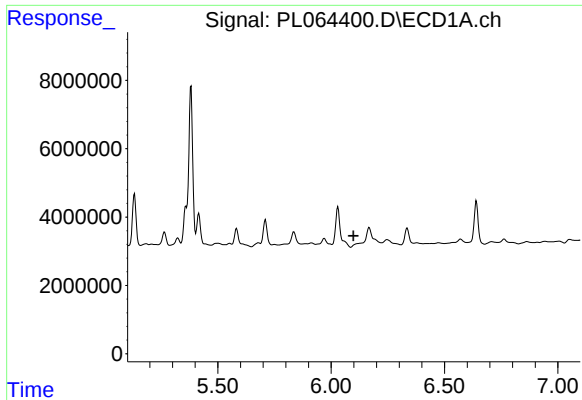
#14 Endrin

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 2558112
Conc: 0.74 ng/ml



#14 Endrin

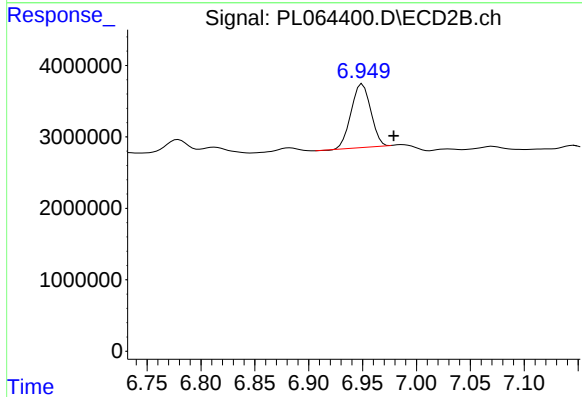
R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

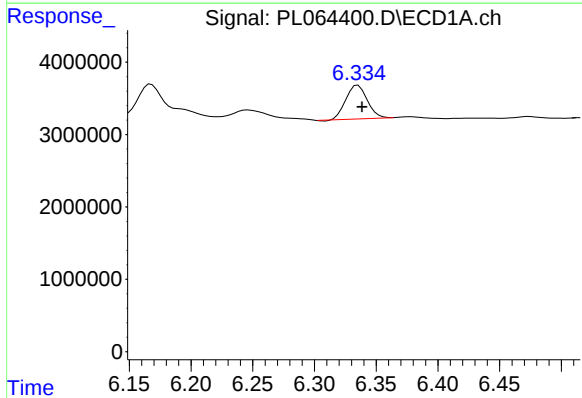
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



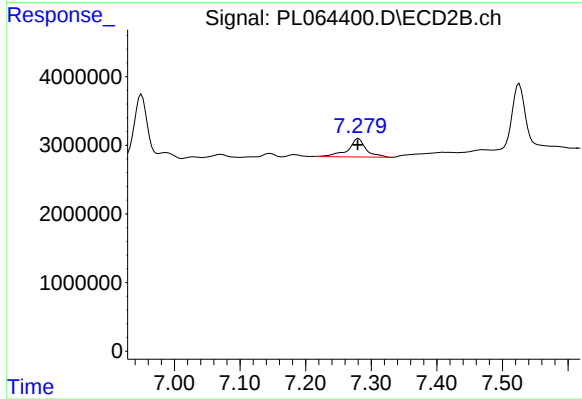
#16 4,4'-DDD

R.T.: 6.950 min
Delta R.T.: -0.029 min
Response: 11284763
Conc: 5.09 ng/ml



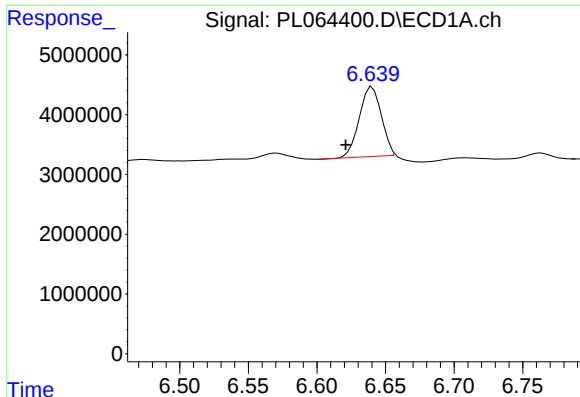
#17 4,4'-DDT

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 5572930
Conc: 1.87 ng/ml



#17 4,4'-DDT

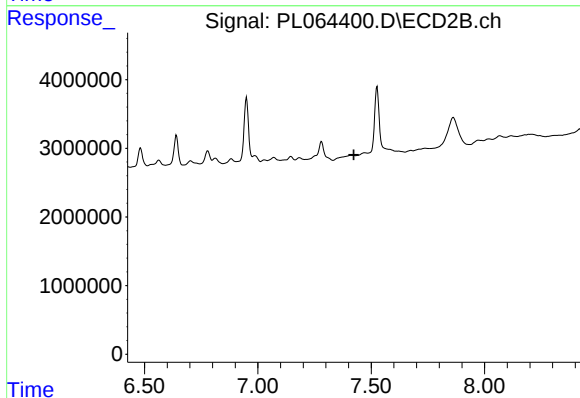
R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 5100484
Conc: 2.25 ng/ml



#19 Endosulfan Sulfate

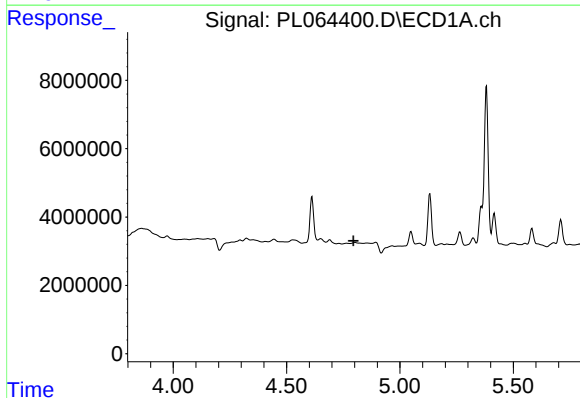
R.T.: 6.640 min
Delta R.T.: 0.019 min
Response: 13034725
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



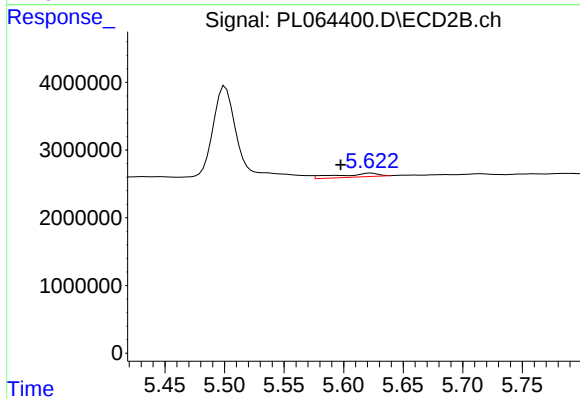
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.423 min
Response: 0
Conc: N.D.



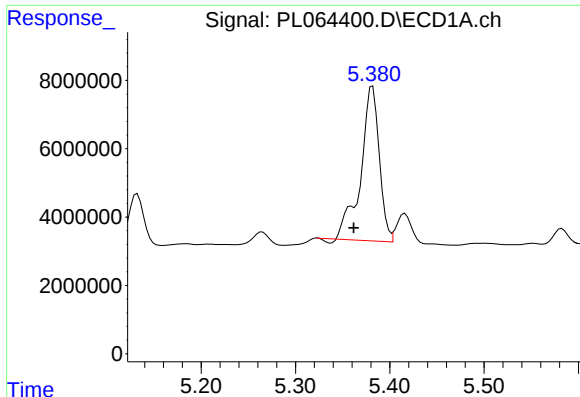
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#24 Chlordane-2

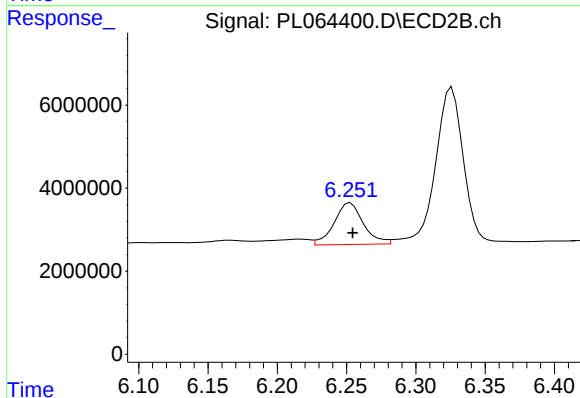
R.T.: 5.623 min
Delta R.T.: 0.025 min
Response: 1235455
Conc: 9.74 ng/ml



#25 Chlordane-3

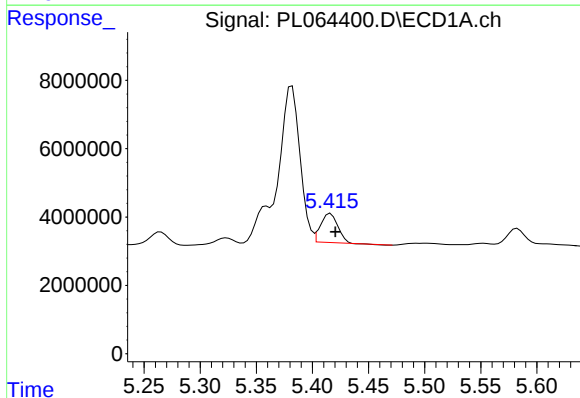
R.T.: 5.382 min
Delta R.T.: 0.020 min
Response: 61731027
Conc: 154.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



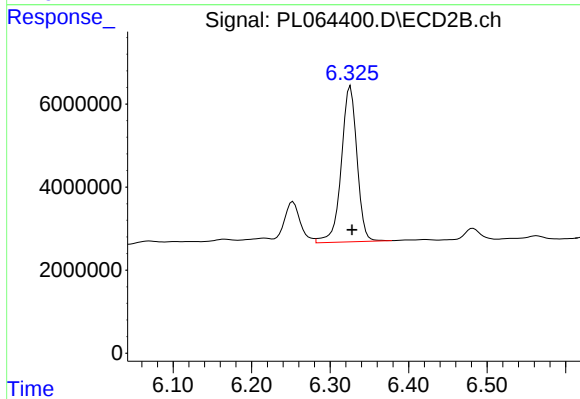
#25 Chlordane-3

R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 14782011
Conc: 36.56 ng/ml



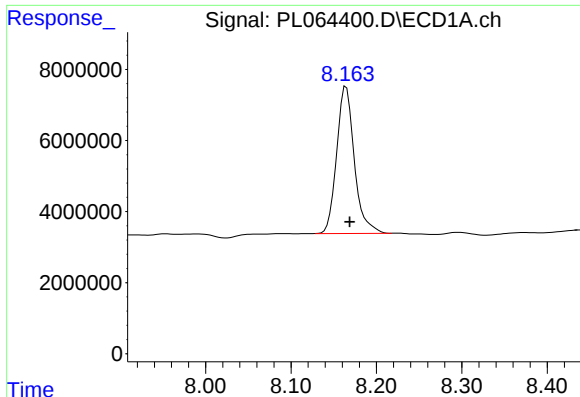
#26 Chlordane-4

R.T.: 5.416 min
Delta R.T.: -0.004 min
Response: 9037542
Conc: 27.47 ng/ml



#26 Chlordane-4

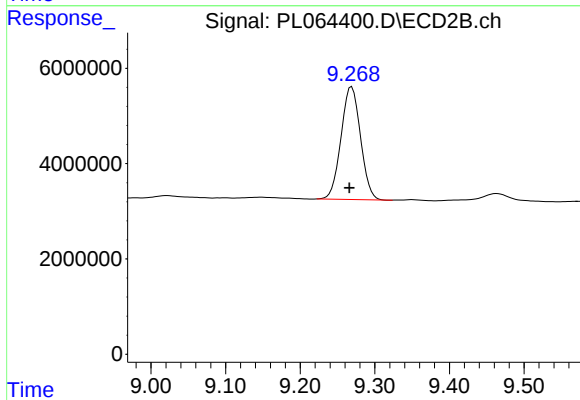
R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 52140835
Conc: 105.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: -0.004 min
Response: 59502950
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 42859186
Conc: 18.06 ng/ml