

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
 Data File : PL064401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2021 18:25
 Operator : AR\AJ
 Sample : M1225-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 02:05:28 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	4.107	69587030	54902756	23.207	21.476
28)	SA Decachlor...	8.165	9.269	57952082	43324791	18.988	18.254
Target Compounds							
2)	A alpha-BHC	3.886f	0.000	3693693	0	0.743	N.D. #
4)	MA Heptachlor	0.000	5.306	0	9321420	N.D.	2.595 #
7)	B delta-BHC	4.613	0.000	2123671	0	0.459	N.D. #
9)	A Endosulfan I	5.489f	0.000	1824584	0	0.517	N.D. #
10)	B gamma-Chl...	5.381f	6.253	7464512	7927271	1.927	2.638 #
11)	B alpha-Chl...	0.000	6.326	0	9183117	N.D.	3.017 #
12)	B 4,4'-DDE	5.583	6.483	21897184	15102376	6.216	5.670
13)	MA Dieldrin	5.710	6.641	2635120	1579958	0.708	0.562
14)	MA Endrin	5.971	6.883f	4458538	1480972	1.284	0.649 #
16)	A 4,4'-DDD	0.000	6.980	0	4068338	N.D.	1.835 #
17)	MA 4,4'-DDT	6.335	7.282	16133619	11852858	5.404	5.233
19)	B Endosulfa...	6.609	0.000	2485832	0	0.733	N.D. #
23)	Chlordane-1	4.304	0.000	6397314	0	54.933	N.D. #
25)	Chlordane-3	5.381f	6.253	7464512	7927271	18.682	19.606
26)	Chlordane-4	0.000	6.326	0	9183117	N.D.	18.579 #

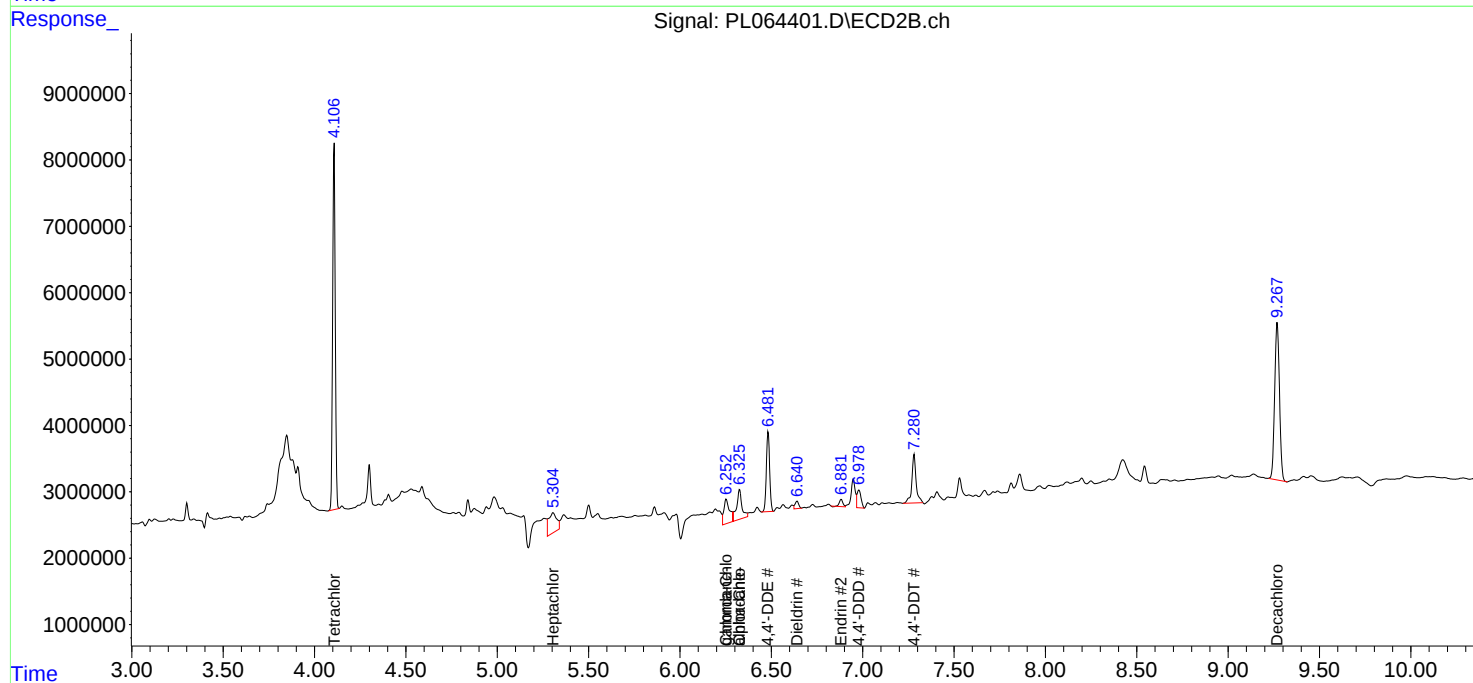
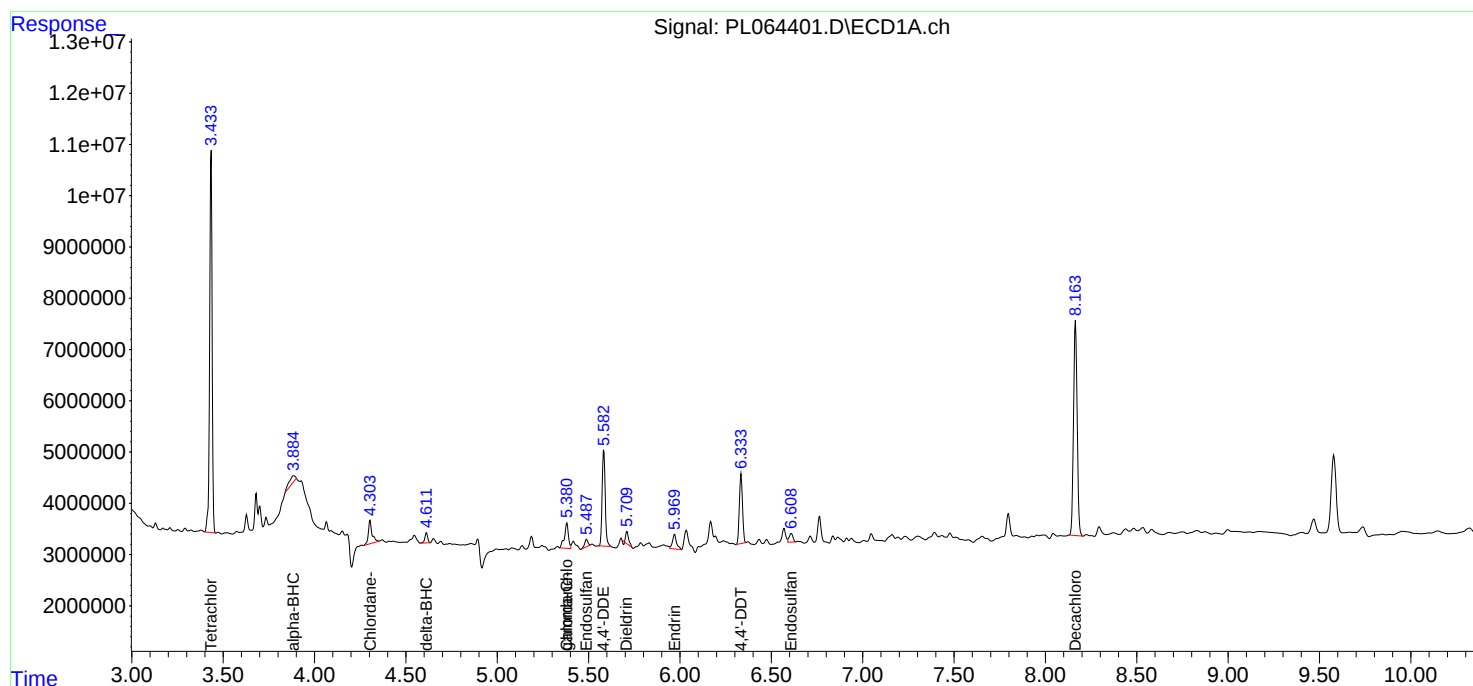
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

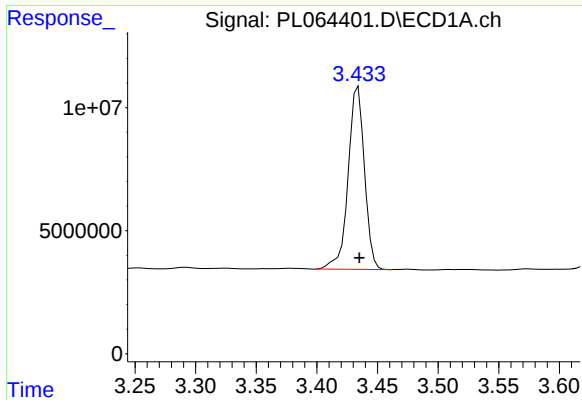
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012521\
Data File : PL064401.D
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Acq On : 25 Jan 2021 18:25
Operator : AR\AJ
Sample : M1225-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 02:05:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
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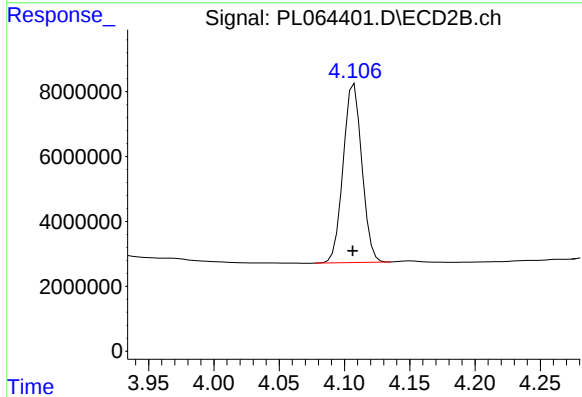




#1 Tetrachloro-m-xylene

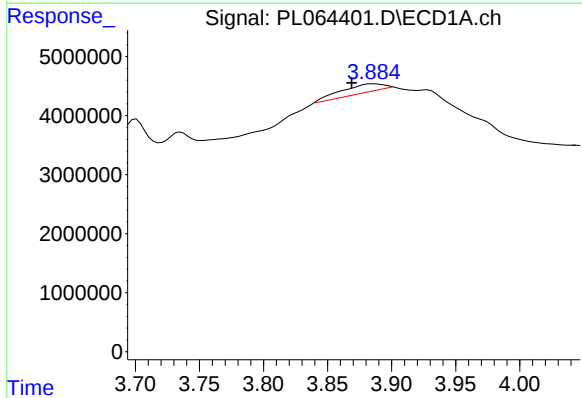
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 69587030
Conc: 23.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



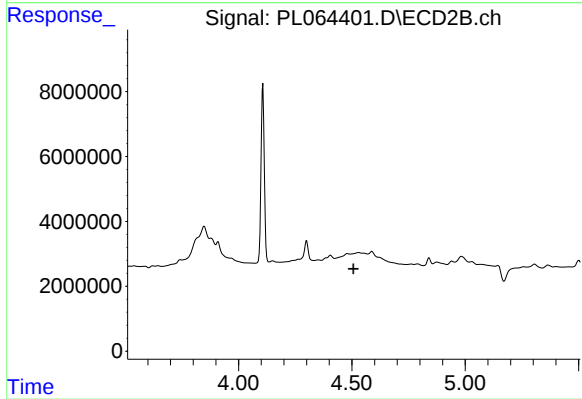
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 54902756
Conc: 21.48 ng/ml



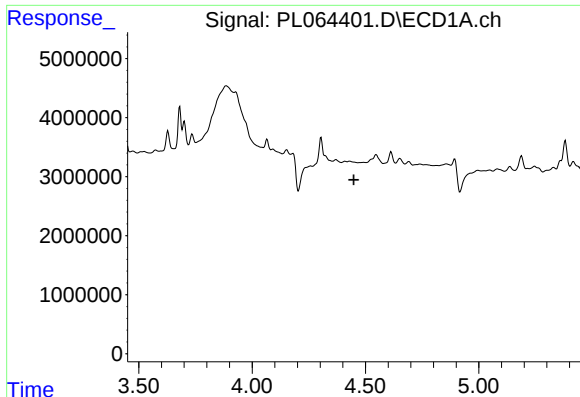
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.017 min
Response: 3693693
Conc: 0.74 ng/ml



#2 alpha-BHC

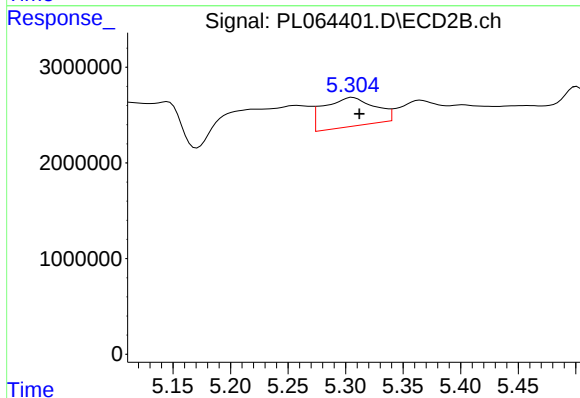
R.T.: 0.000 min
Exp R.T.: 4.508 min
Response: 0
Conc: N.D.



#4 Heptachlor

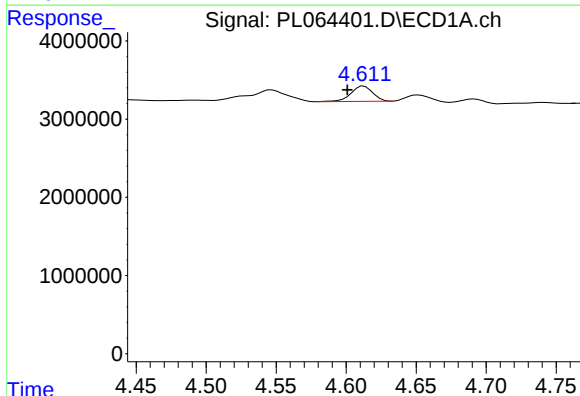
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



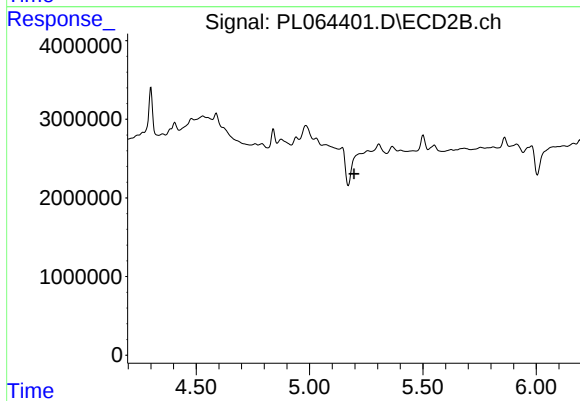
#4 Heptachlor

R.T.: 5.306 min
Delta R.T.: -0.006 min
Response: 9321420
Conc: 2.60 ng/ml



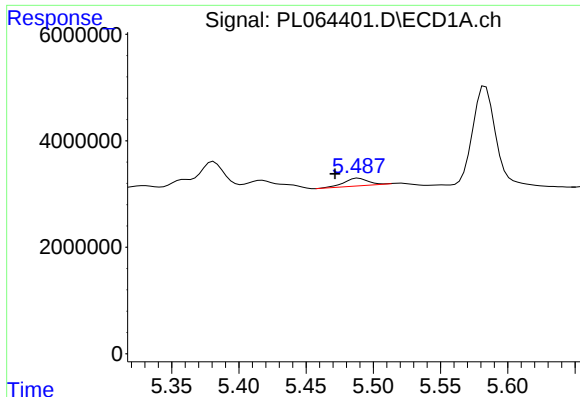
#7 delta-BHC

R.T.: 4.613 min
Delta R.T.: 0.012 min
Response: 2123671
Conc: 0.46 ng/ml



#7 delta-BHC

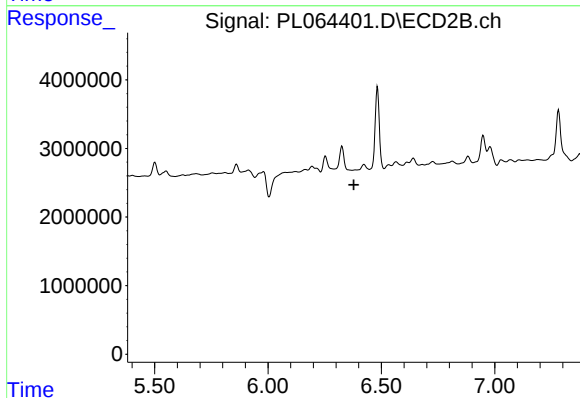
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#9 Endosulfan I

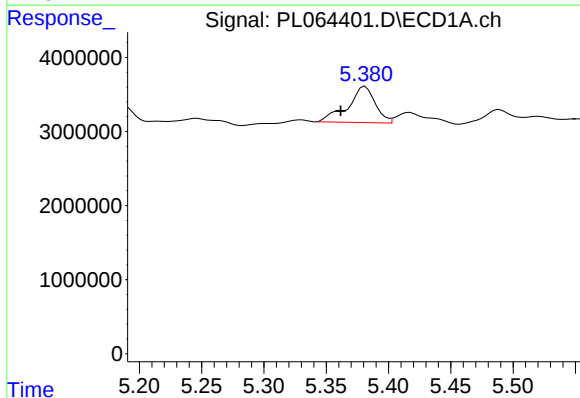
R.T.: 5.489 min
Delta R.T.: 0.017 min
Response: 1824584
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



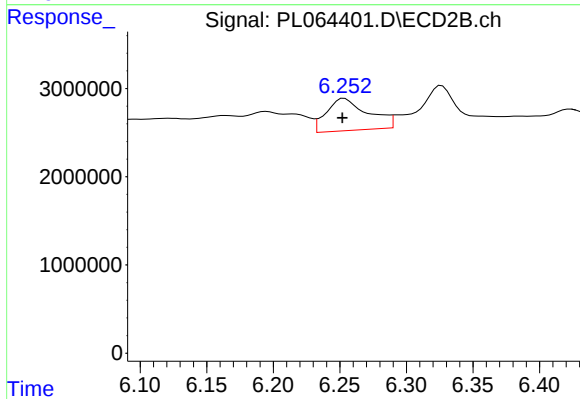
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



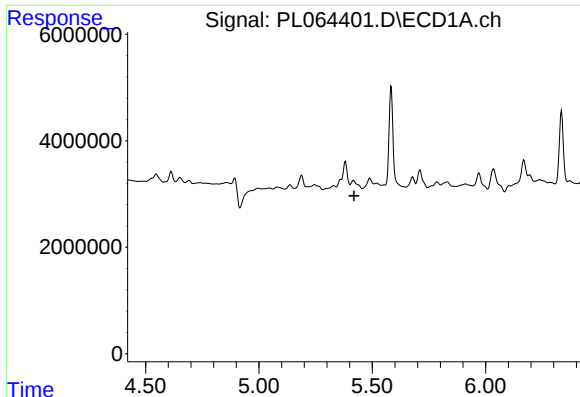
#10 gamma-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.020 min
Response: 7464512
Conc: 1.93 ng/ml



#10 gamma-Chlordane

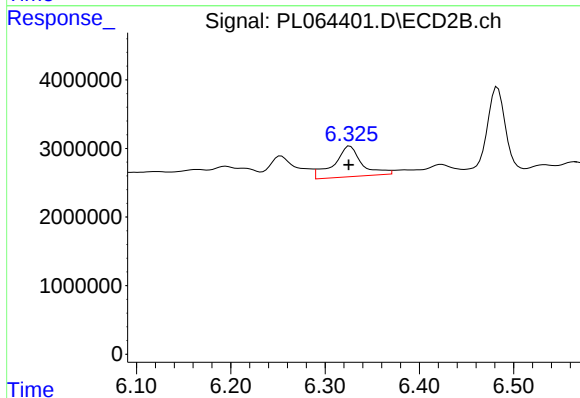
R.T.: 6.253 min
Delta R.T.: 0.002 min
Response: 7927271
Conc: 2.64 ng/ml



#11 alpha-Chlordane

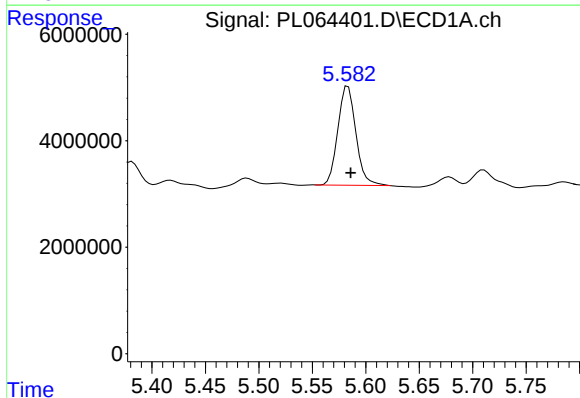
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



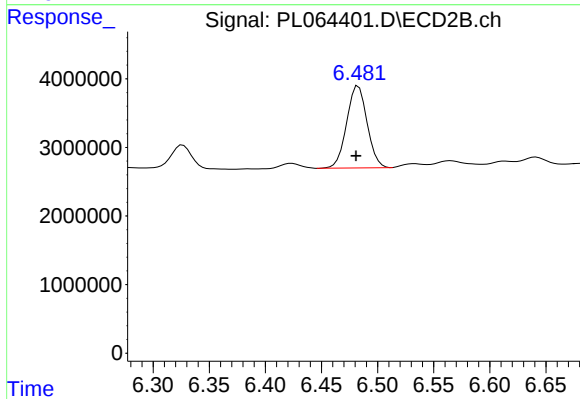
#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.001 min
Response: 9183117
Conc: 3.02 ng/ml



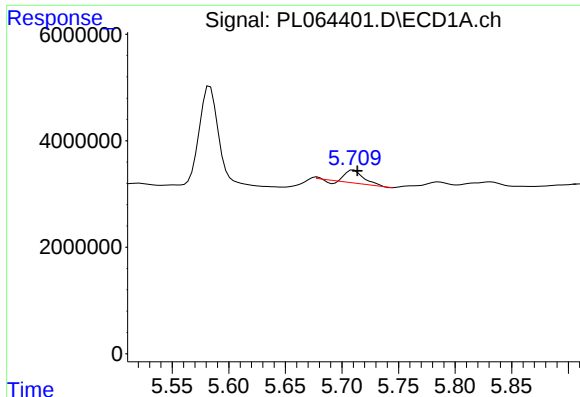
#12 4,4'-DDE

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 21897184
Conc: 6.22 ng/ml



#12 4,4'-DDE

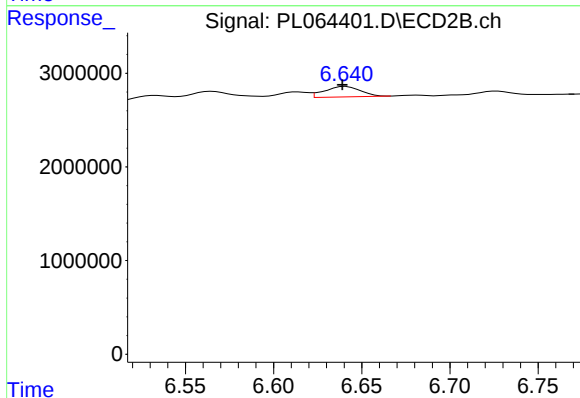
R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 15102376
Conc: 5.67 ng/ml



#13 Dieldrin

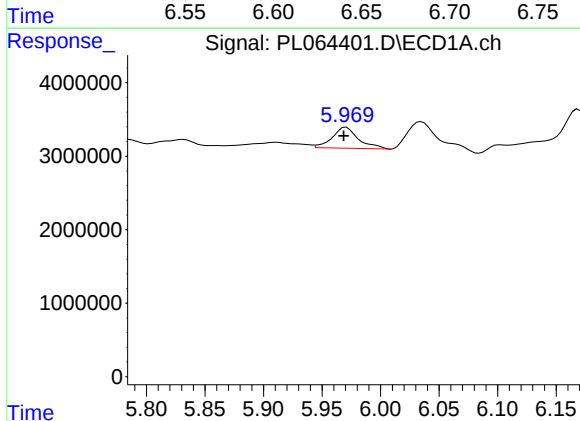
R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 2635120
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



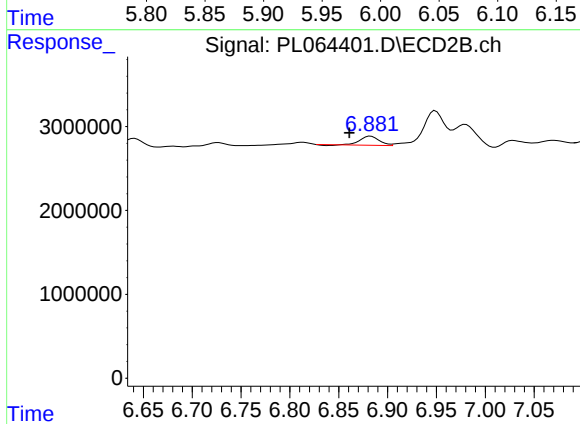
#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 1579958
Conc: 0.56 ng/ml



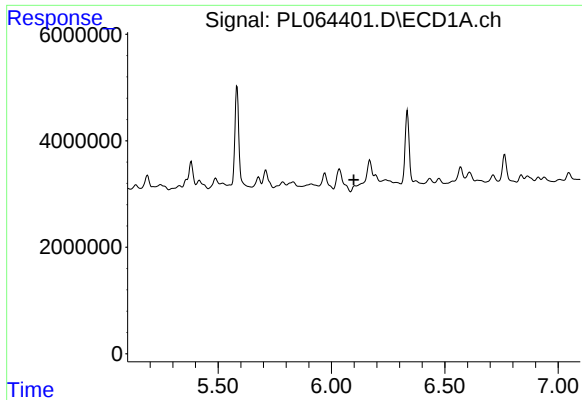
#14 Endrin

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 4458538
Conc: 1.28 ng/ml



#14 Endrin

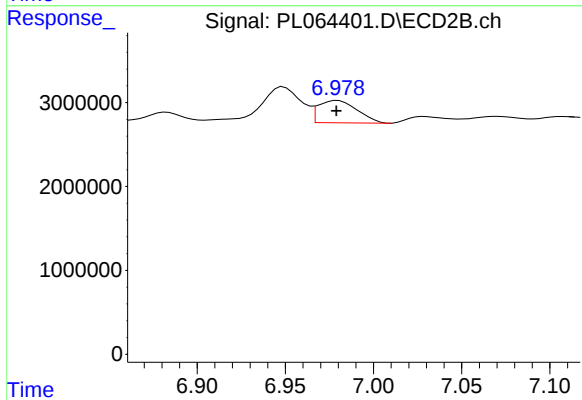
R.T.: 6.883 min
Delta R.T.: 0.022 min
Response: 1480972
Conc: 0.65 ng/ml



#16 4,4'-DDD

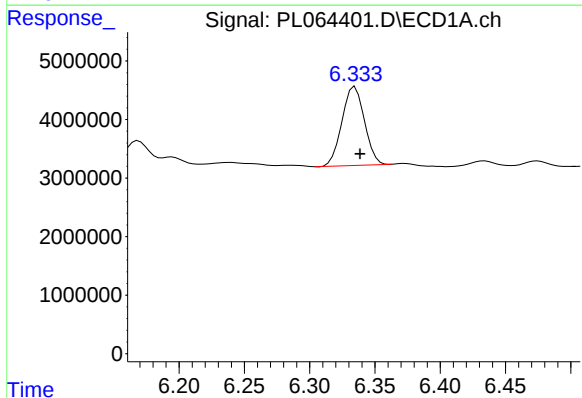
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



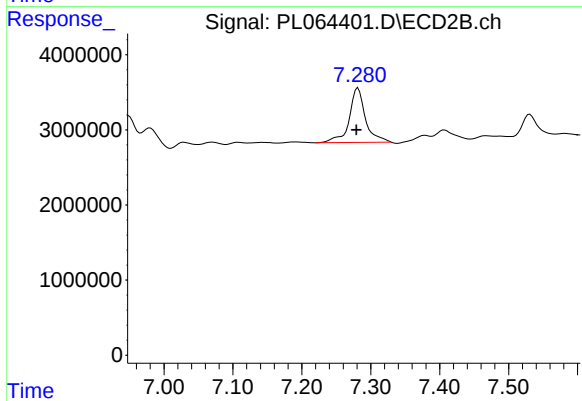
#16 4,4'-DDD

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 4068338
Conc: 1.84 ng/ml



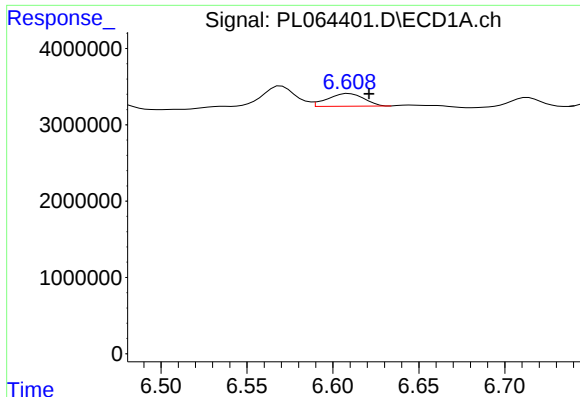
#17 4,4'-DDT

R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 16133619
Conc: 5.40 ng/ml



#17 4,4'-DDT

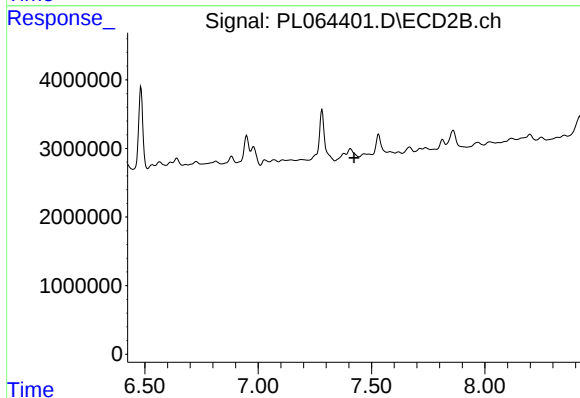
R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 11852858
Conc: 5.23 ng/ml



#19 Endosulfan Sulfate

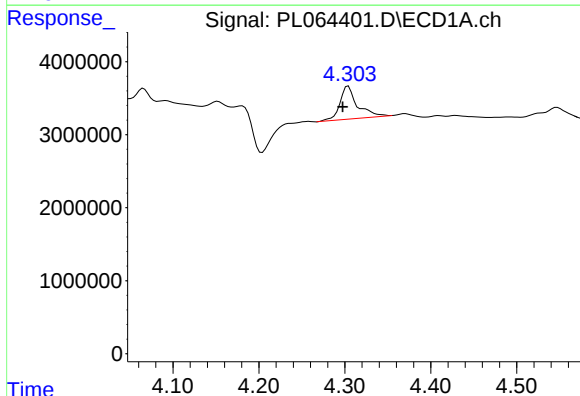
R.T.: 6.609 min
Delta R.T.: -0.011 min
Response: 2485832
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



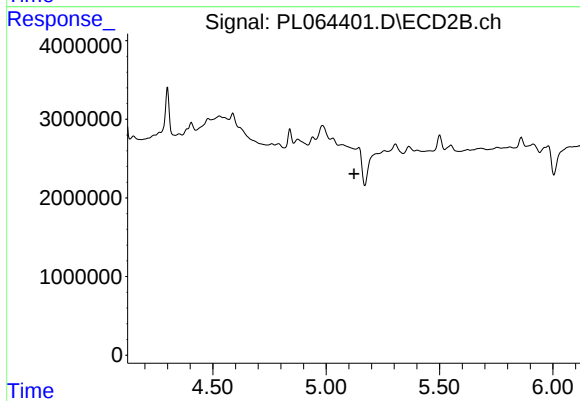
#19 Endosulfan Sulfate

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



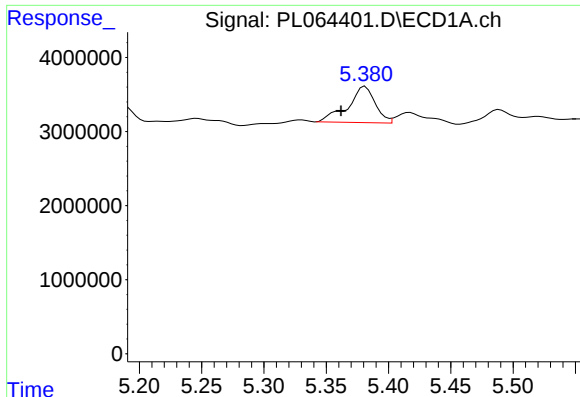
#23 Chlordane-1

R.T.: 4.304 min
Delta R.T.: 0.006 min
Response: 6397314
Conc: 54.93 ng/ml



#23 Chlordane-1

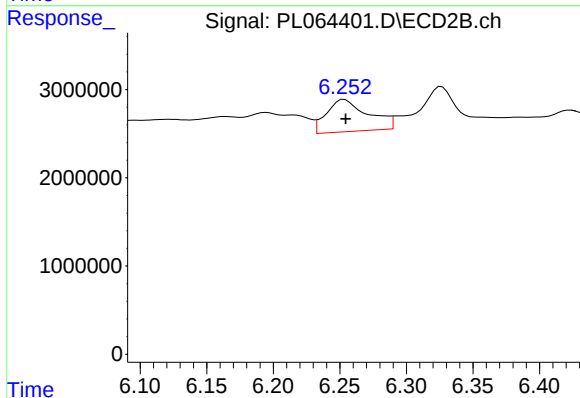
R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



#25 Chlordane-3

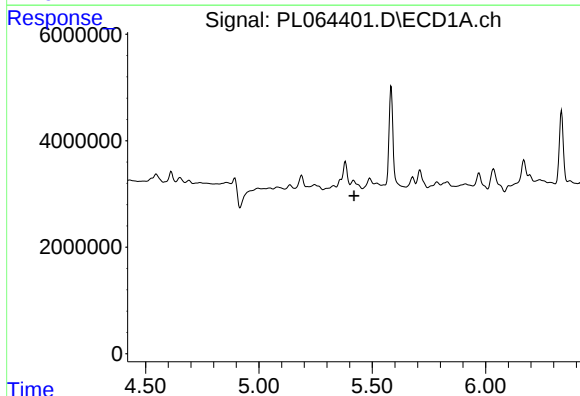
R.T.: 5.381 min
Delta R.T.: 0.019 min
Response: 7464512
Conc: 18.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



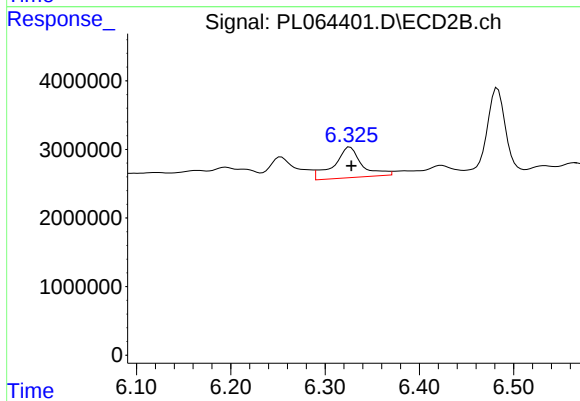
#25 Chlordane-3

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 7927271
Conc: 19.61 ng/ml



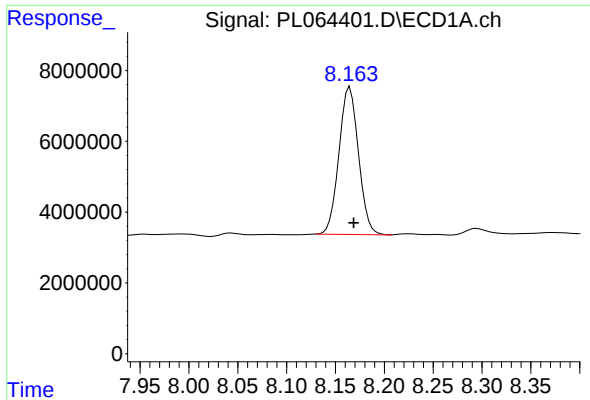
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#26 Chlordane-4

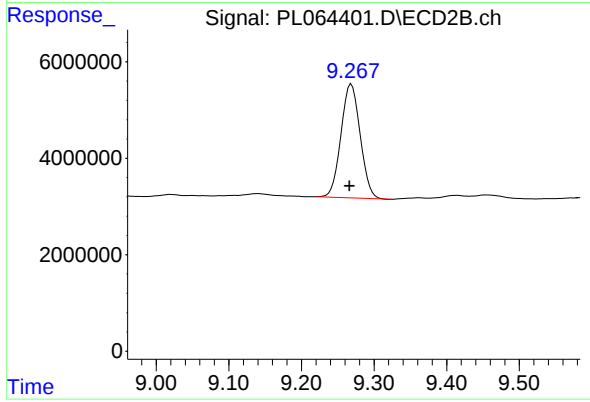
R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 9183117
Conc: 18.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: -0.004 min
Response: 57952082
Conc: 18.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.002 min
Response: 43324791
Conc: 18.25 ng/ml