

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
 Data File : PL054410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 21:38
 Operator : SG\AJ
 Sample : K5904-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 11-(2-4)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:54:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 19 01:04:14 2019
 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...	3.539	4.044	210.8E6	51592737	20.272	21.177
28)	SA Decachlor...	8.324	9.126	151.3E6	41746624	17.098	17.266
Target Compounds							
3)	MA gamma-BHC...	4.276	0.000	1353587	0	0.090	N.D. #
6)	B beta-BHC	4.493f	0.000	35788415	0	5.567	N.D. #
7)	B delta-BHC	0.000	5.081f	0	1818996	N.D.	0.722 #
8)	B Heptachlo...	0.000	5.915	0	12058127	N.D.	5.074 #
9)	A Endosulfan I	0.000	6.278	0	146.4E6	N.D.	62.430 #
11)	B alpha-Chl...	5.552	0.000	649.4E6	0	51.749	N.D. #
16)	A 4,4'-DDD	6.251	0.000	1928035	0	0.234	N.D. #
17)	MA 4,4'-DDT	6.464f	0.000	8567050	0	0.945	N.D. #
19)	B Endosulfa...	0.000	7.313	0	6784456	N.D.	3.285 #
20)	A Methoxychlor	7.029	7.642	5527852	2474450	1.208	2.218 #
21)	B Endrin ke...	0.000	7.758f	0	4219864	N.D.	1.863 #
22)	Mirex	0.000	8.253f	0	2269478	N.D.	1.340 #
23)	Chlordane-1	4.443f	0.000	11017586	0	28.366	N.D. #
26)	Chlordane-4	5.552	0.000	649.4E6	0	640.585	N.D. #

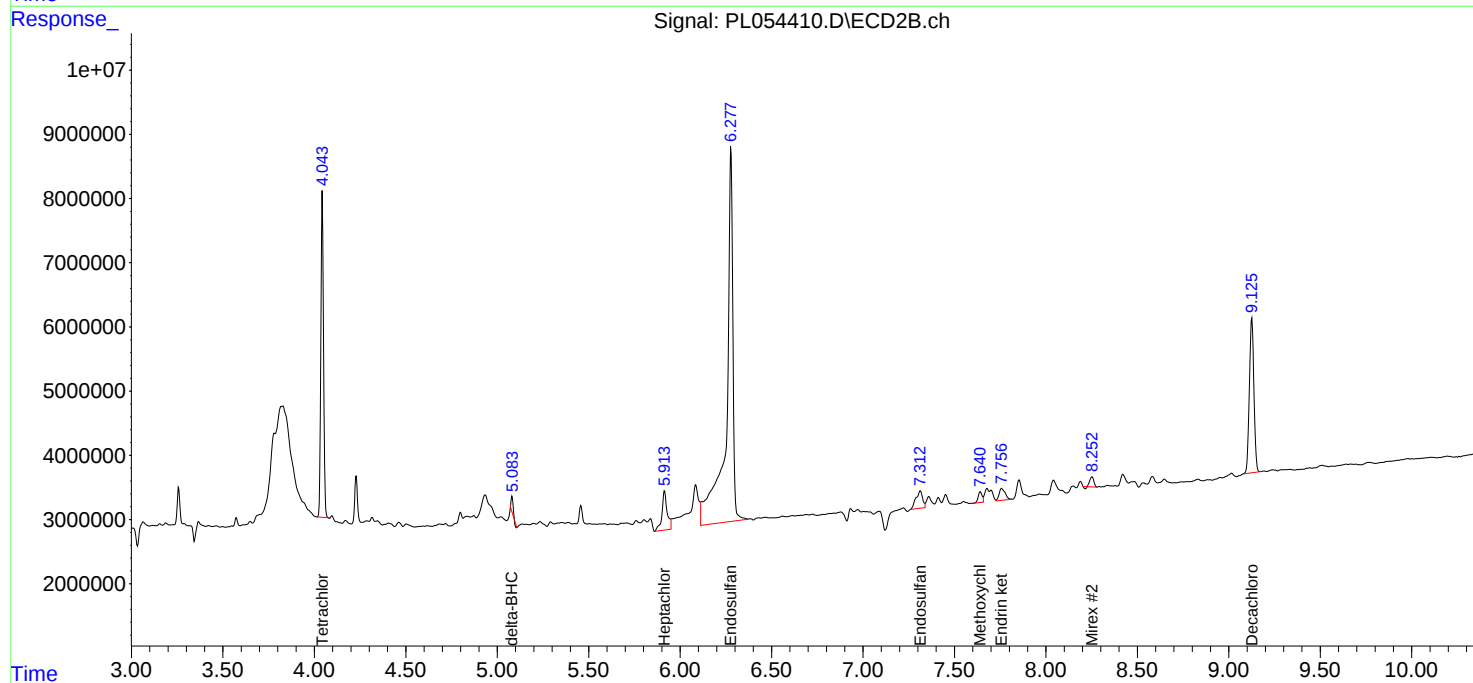
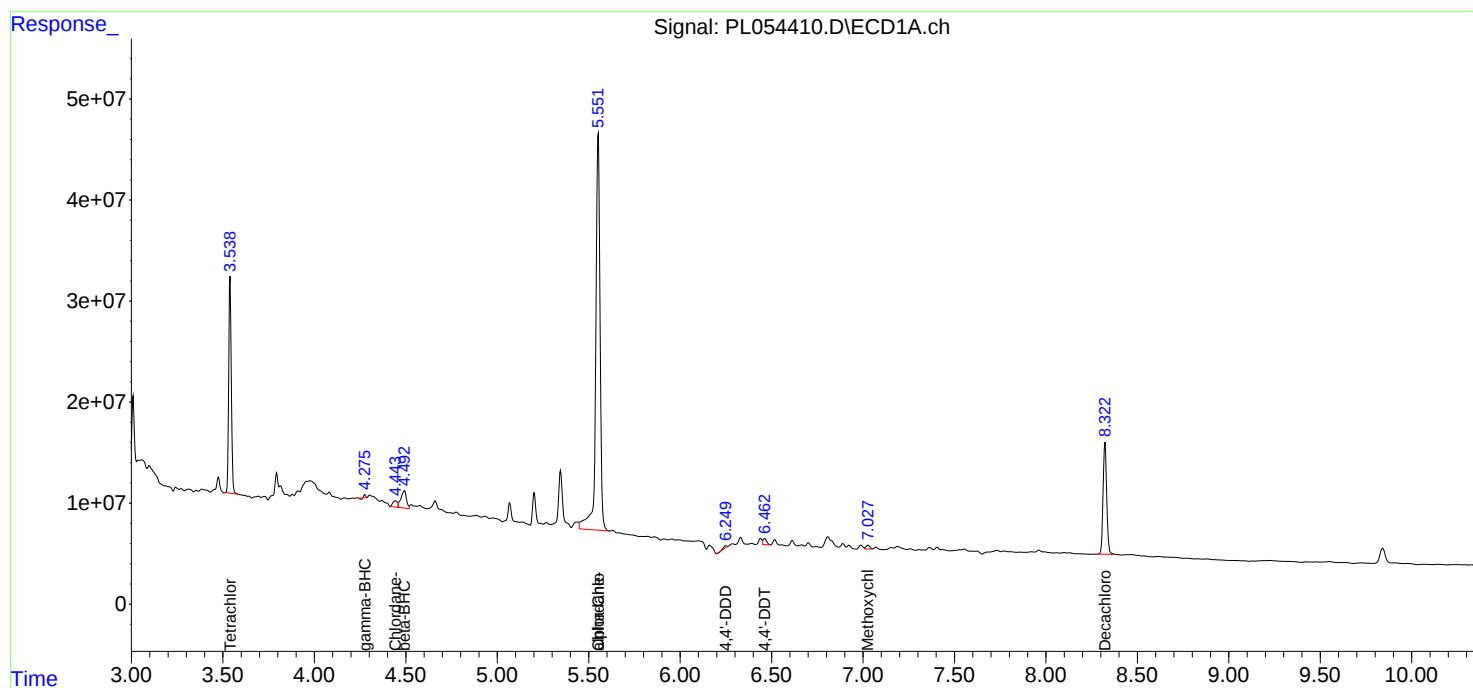
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

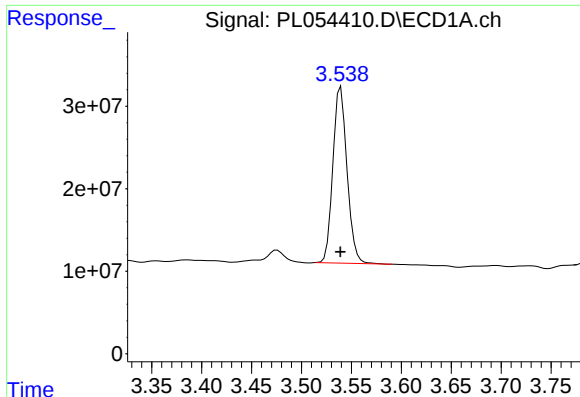
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
Data File : PL054410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 21:38
Operator : SG\AJ
Sample : K5904-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
11-(2-4)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:54:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
Quant Title : GC Extractables
QLast Update : Tue Nov 19 01:04:14 2019
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

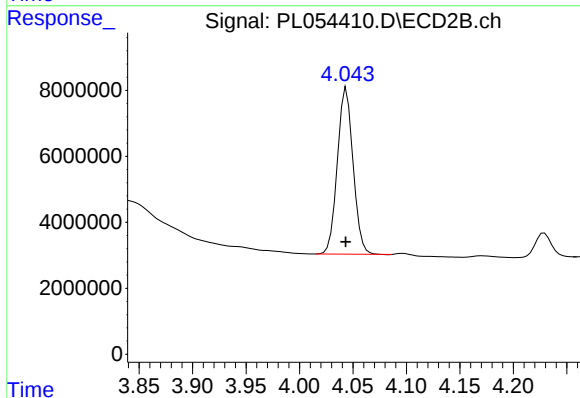




#1 Tetrachloro-m-xylene

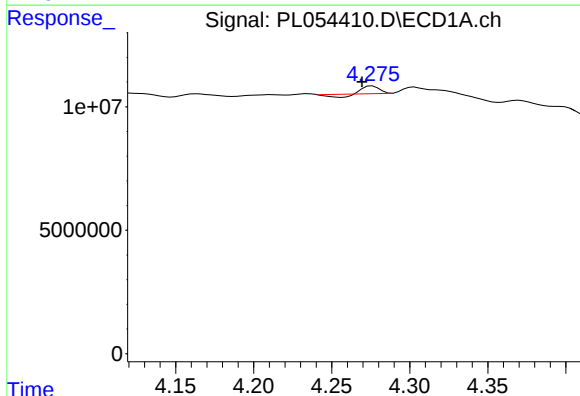
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 210776008
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
11-(2-4)



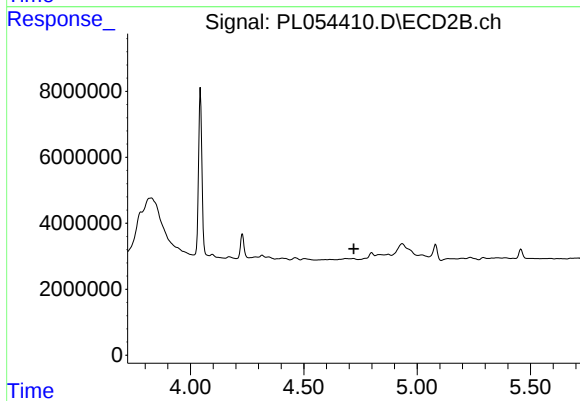
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 51592737
Conc: 21.18 ng/ml



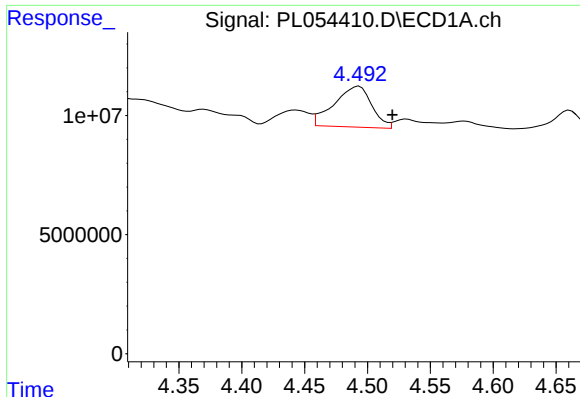
#3 gamma-BHC (Lindane)

R.T.: 4.276 min
Delta R.T.: 0.007 min
Response: 1353587
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

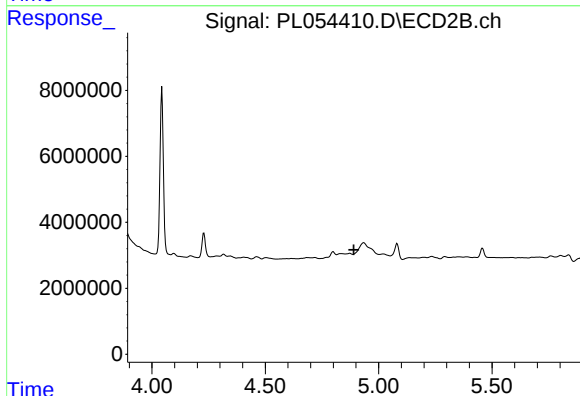
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



#6 beta-BHC

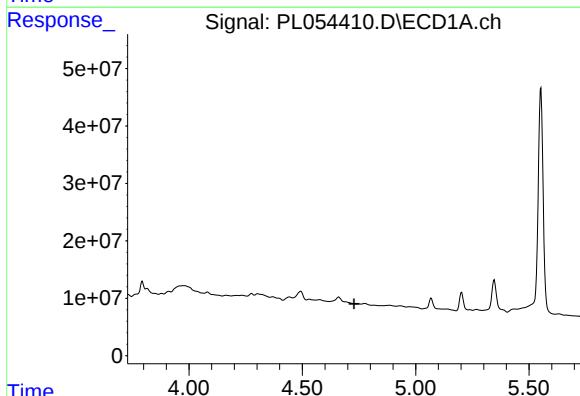
R.T.: 4.493 min
Delta R.T.: -0.026 min
Response: 35788415
Conc: 5.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
11-(2-4)



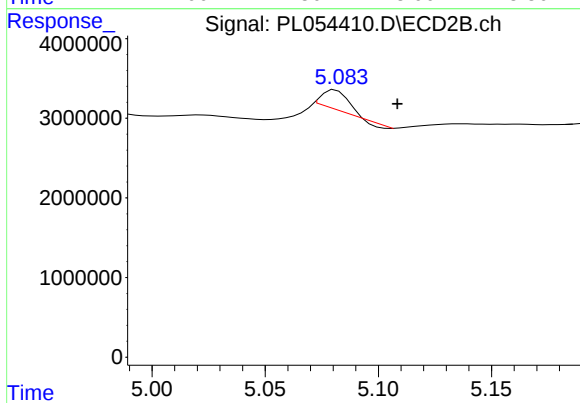
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



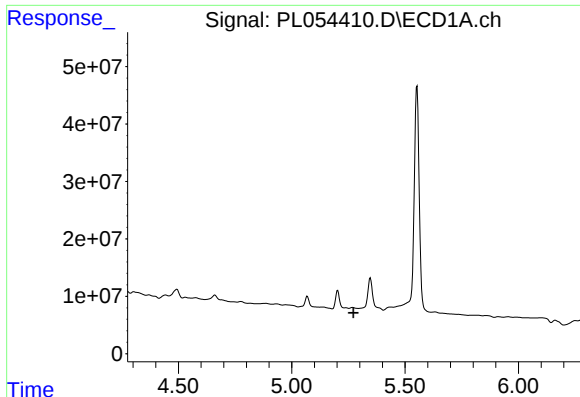
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#7 delta-BHC

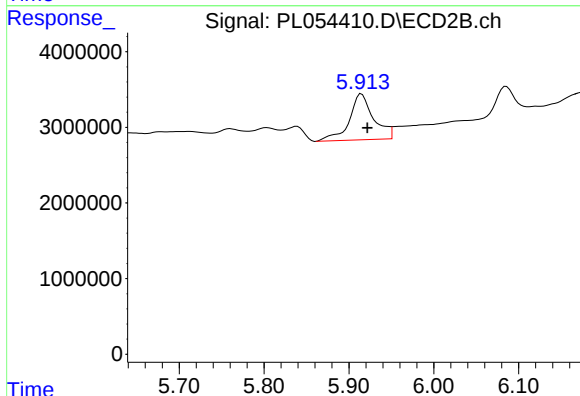
R.T.: 5.081 min
Delta R.T.: -0.027 min
Response: 1818996
Conc: 0.72 ng/ml



#8 Heptachlor epoxide

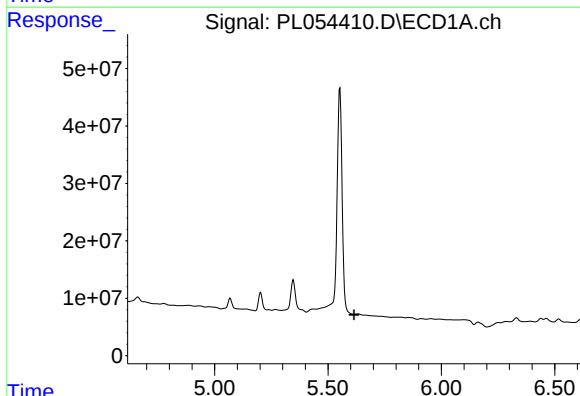
R.T.: 0.000 min
Exp R.T.: 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
11-(2-4)



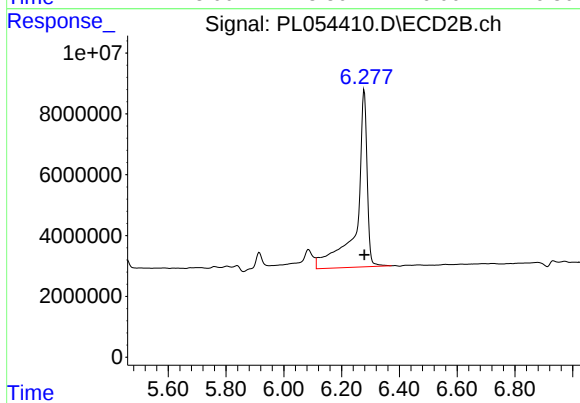
#8 Heptachlor epoxide

R.T.: 5.915 min
Delta R.T.: -0.007 min
Response: 12058127
Conc: 5.07 ng/ml



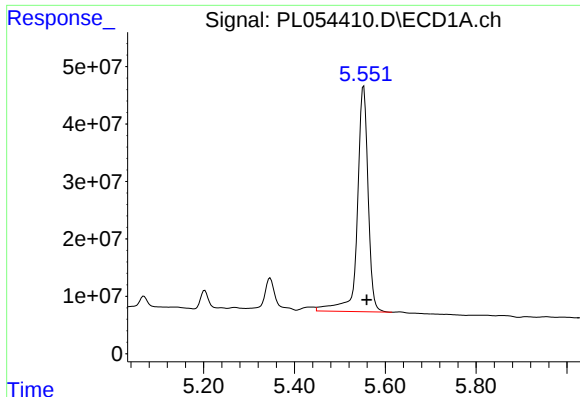
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.



#9 Endosulfan I

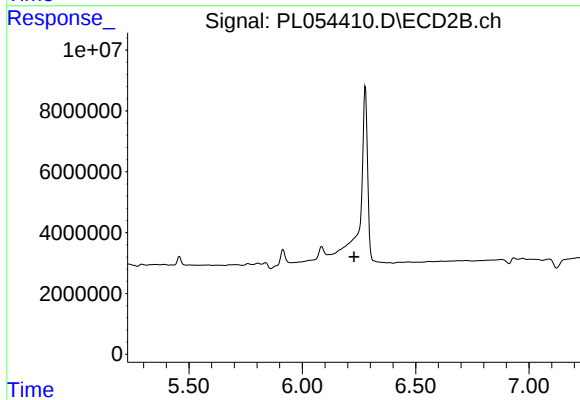
R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 146361717
Conc: 62.43 ng/ml



#11 alpha-Chlordane

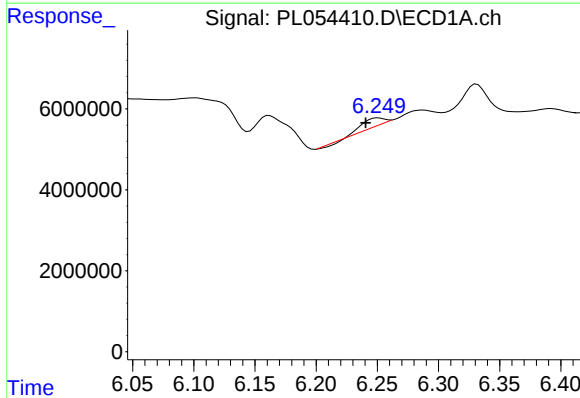
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 649415354
Conc: 51.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
11-(2-4)



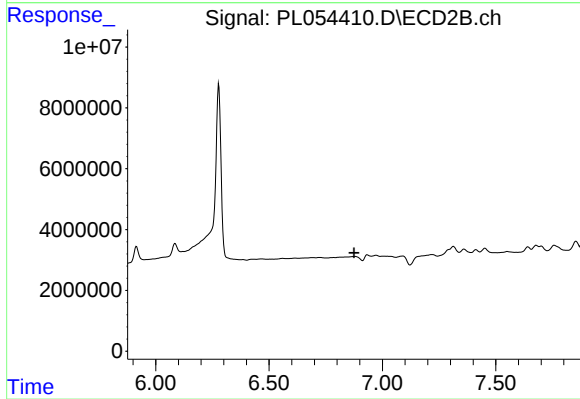
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



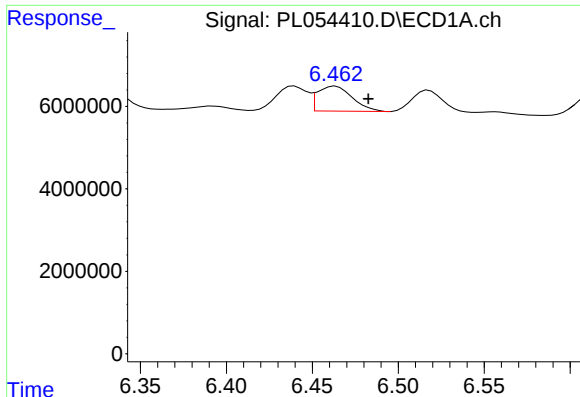
#16 4,4'-DDD

R.T.: 6.251 min
Delta R.T.: 0.010 min
Response: 1928035
Conc: 0.23 ng/ml



#16 4,4'-DDD

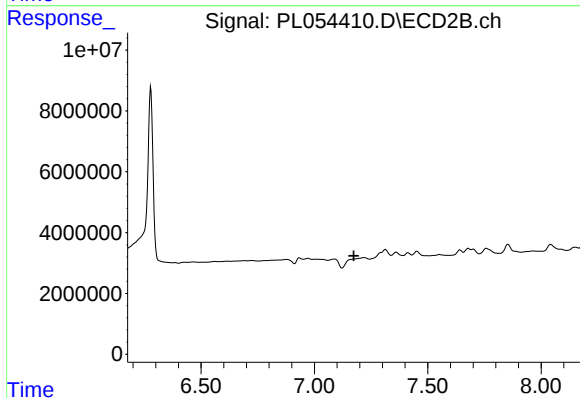
R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

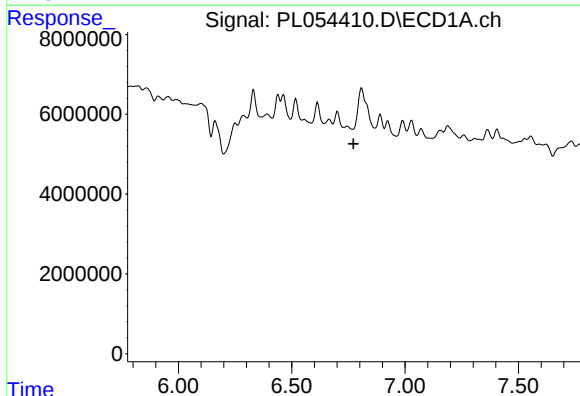
R.T.: 6.464 min
Delta R.T.: -0.019 min
Response: 8567050
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
11-(2-4)



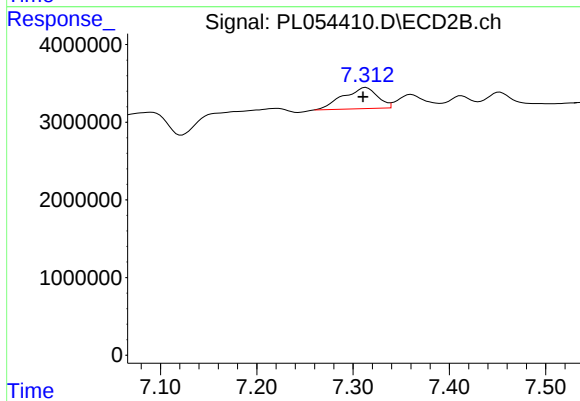
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



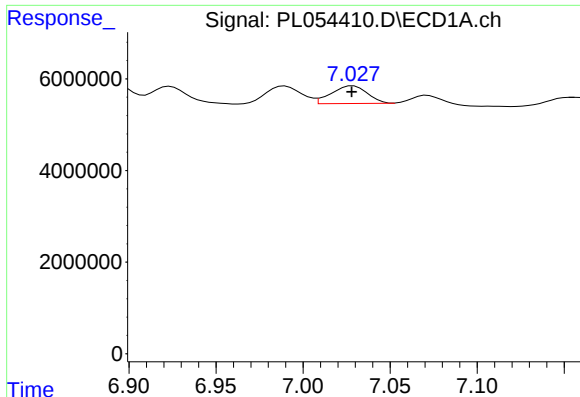
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

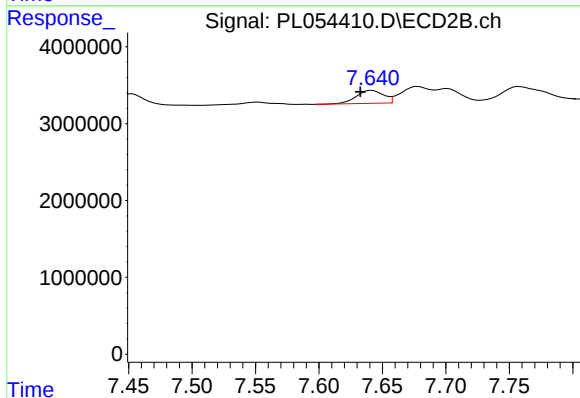
R.T.: 7.313 min
Delta R.T.: 0.003 min
Response: 6784456
Conc: 3.28 ng/ml



#20 Methoxychlor

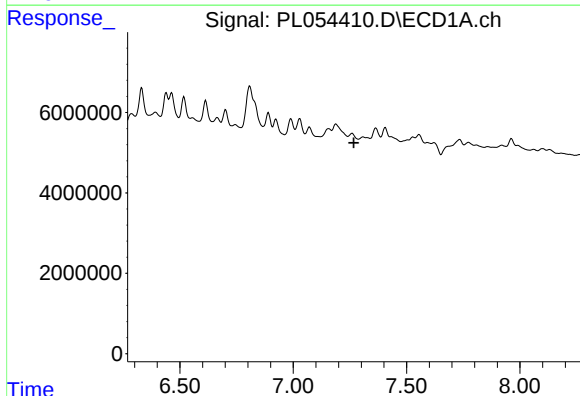
R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 5527852
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
11-(2-4)



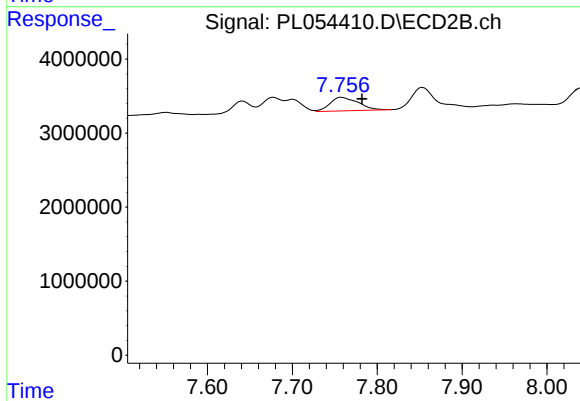
#20 Methoxychlor

R.T.: 7.642 min
Delta R.T.: 0.009 min
Response: 2474450
Conc: 2.22 ng/ml



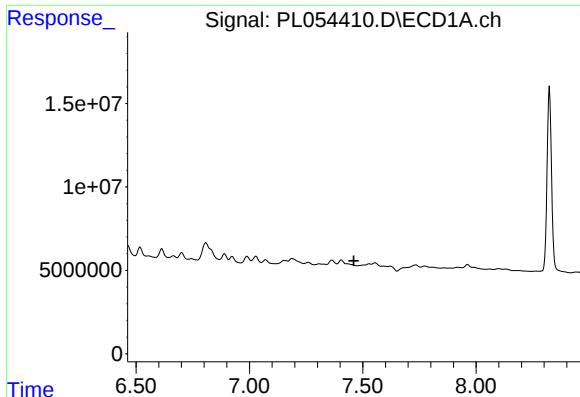
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



#21 Endrin ketone

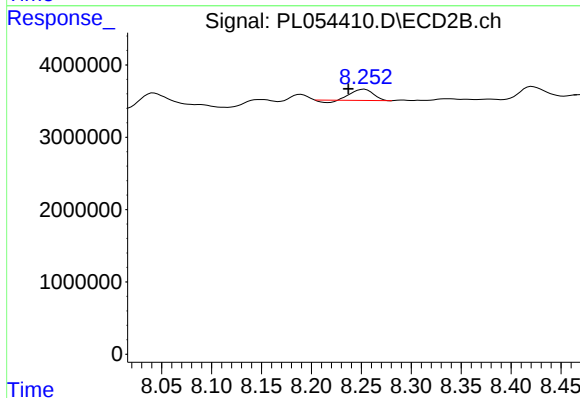
R.T.: 7.758 min
Delta R.T.: -0.024 min
Response: 4219864
Conc: 1.86 ng/ml



#22 Mirex

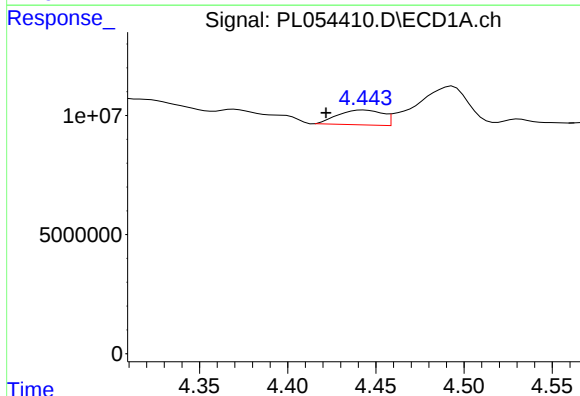
R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
11-(2-4)



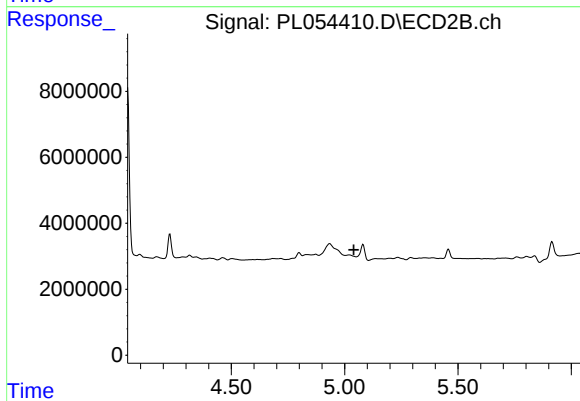
#22 Mirex

R.T.: 8.253 min
Delta R.T.: 0.016 min
Response: 2269478
Conc: 1.34 ng/ml



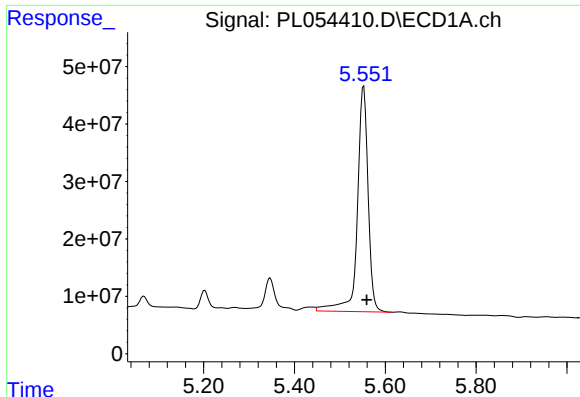
#23 Chlordane-1

R.T.: 4.443 min
Delta R.T.: 0.022 min
Response: 11017586
Conc: 28.37 ng/ml



#23 Chlordane-1

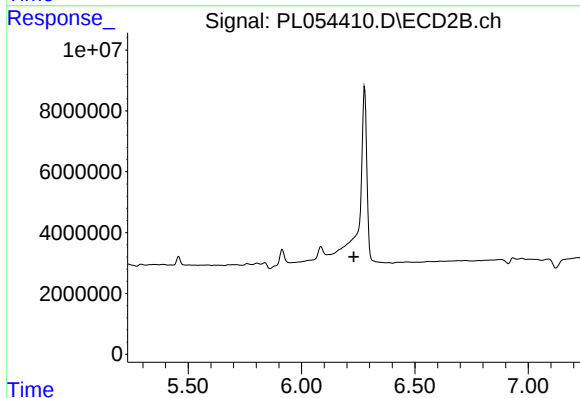
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.



#26 Chlordane-4

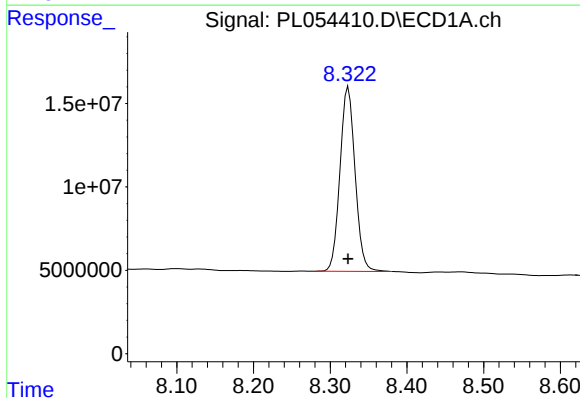
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 649415354
Conc: 640.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
11-(2-4)



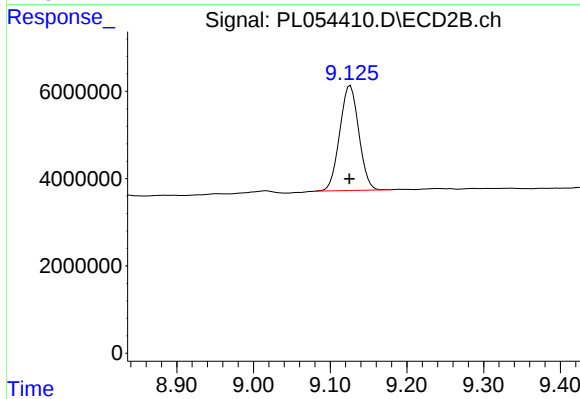
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 151330594
Conc: 17.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.001 min
Response: 41746624
Conc: 17.27 ng/ml