

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
 Data File : PL057416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 20:46
 Operator : AJ\MA
 Sample : L1922-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:42:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 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...	3.458	3.956	177.5E6	42348437	19.152	19.519
2)	SA Decachlor...	8.204	8.975	174.8E6	40966730	16.518	18.475
Target Compounds							
3)	MA gamma-BHC...	4.185	0.000	12798875	0	0.890	N.D. #
4)	MA Heptachlor	4.474	5.139	4161648	5061785	0.280	1.608 #
5)	MB Aldrin	4.726	5.428	10274172	2959195	0.745	0.970 #
6)	B beta-BHC	4.439	0.000	2129703	0	0.362	N.D. #
7)	B delta-BHC	4.643	0.000	887224	0	0.063	N.D. #
8)	B Heptachlo...	5.181	0.000	1072366	0	0.084	N.D. #
9)	A Endosulfan I	5.484f	0.000	7647509	0	0.643	N.D. #
11)	B alpha-Chl...	5.432f	0.000	8412479	0	0.651	N.D. #
13)	MA Dieldrin	5.749	6.423	125.0E6	30347843	9.911	10.260
14)	MA Endrin	6.006	0.000	1118422	0	0.098	N.D. #
15)	B Endosulfa...	6.292	0.000	3847000	0	0.354	N.D. #
16)	A 4,4'-DDD	6.140	0.000	612883	0	0.063	N.D. #
17)	MA 4,4'-DDT	6.347f	0.000	11183906	0	1.121	N.D. #
19)	B Endosulfa...	6.660	0.000	2416659	0	0.241	N.D. #
20)	A Methoxychlor	0.000	7.546f	0	1337231	N.D.	1.028 #
21)	B Endrin ke...	7.150	7.665	13283970	7574989	1.175	2.926 #
23)	Chlordane-1	4.329	0.000	829155	0	2.555	N.D. #
24)	Chlordane-2	4.851f	5.428f	24580433	2959195	67.646	31.400 #
26)	Chlordane-4	5.432f	0.000	8412479	0	8.775	N.D. #
27)	Chlordane-5	6.292	0.000	3847000	0	10.573	N.D. #

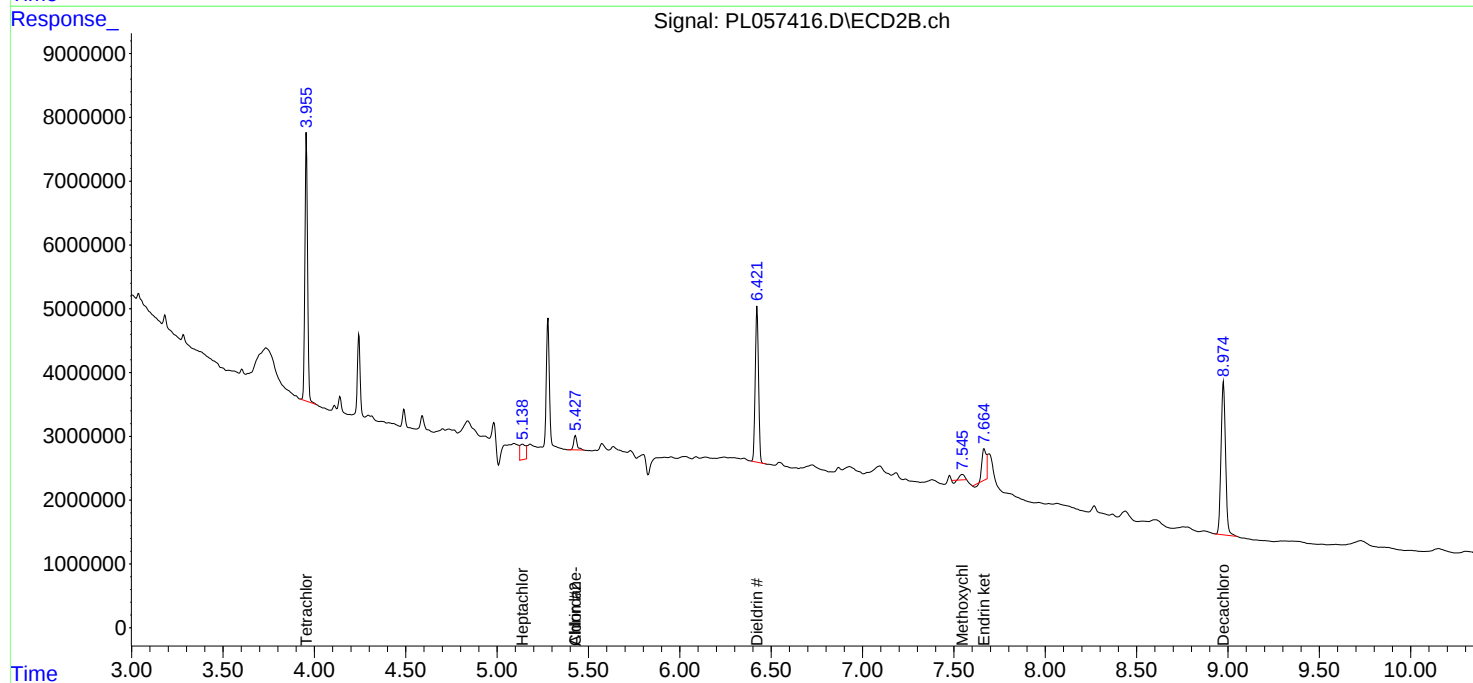
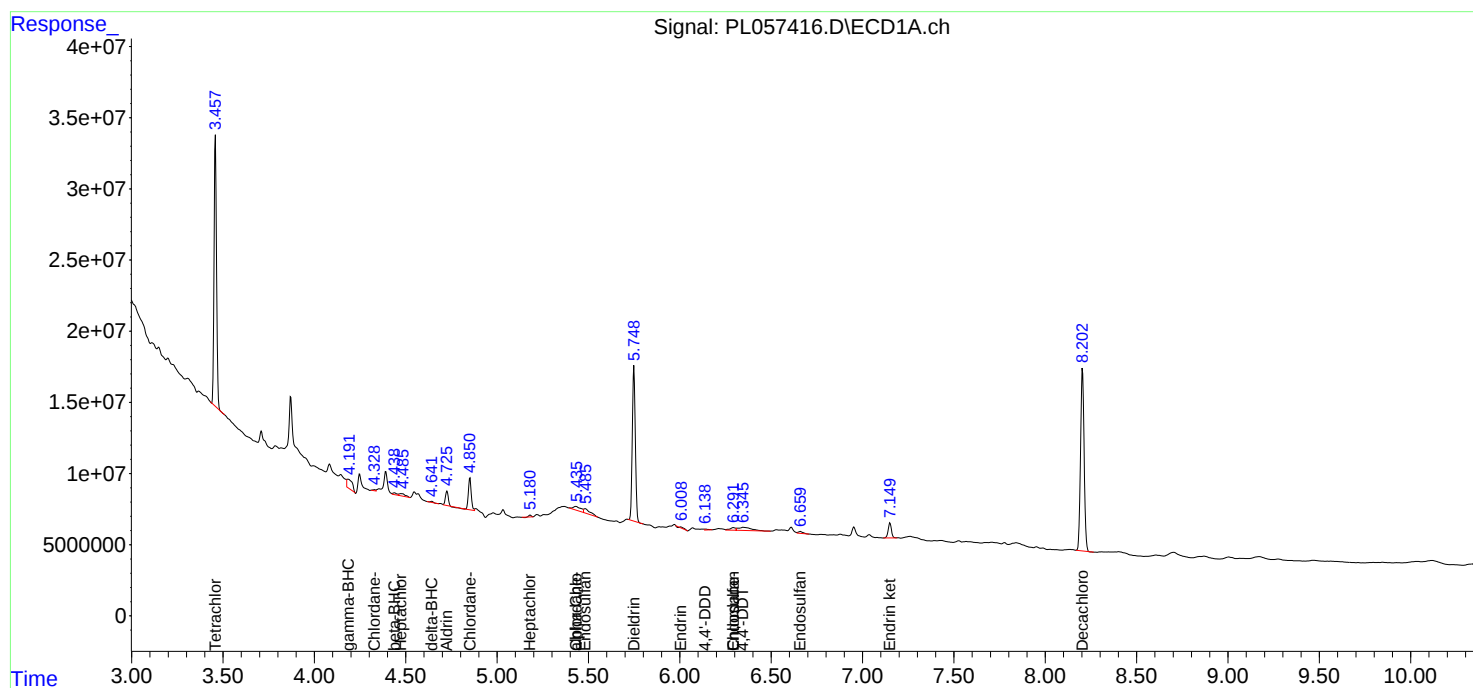
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

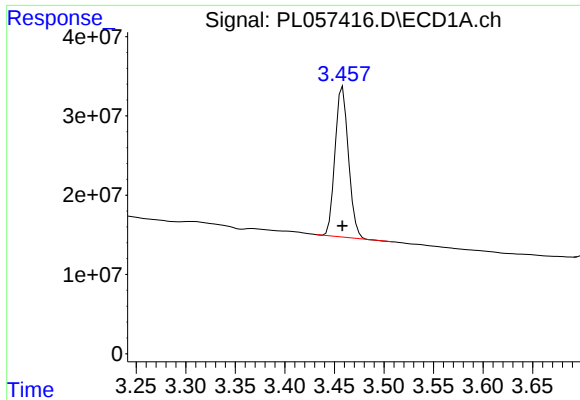
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
Data File : PL057416.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

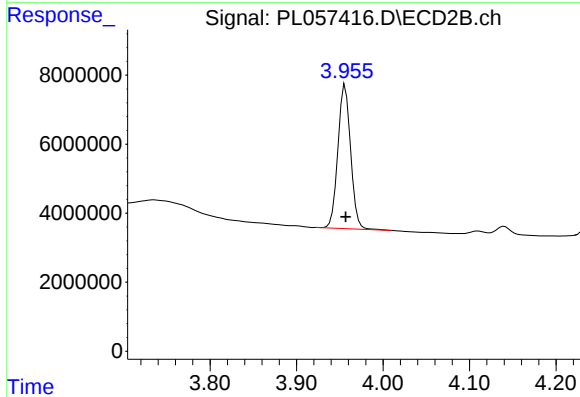




#1 Tetrachloro-m-xylene

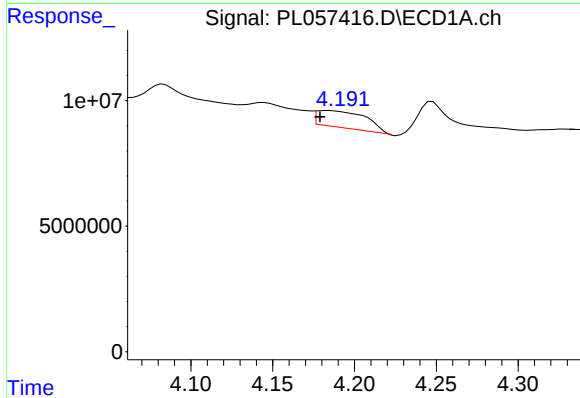
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 177527191
Conc: 19.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



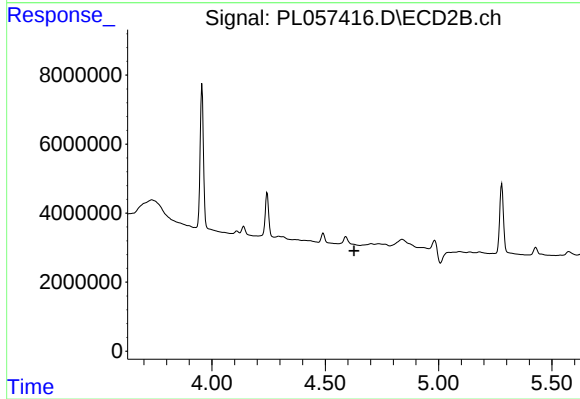
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 42348437
Conc: 19.52 ng/ml



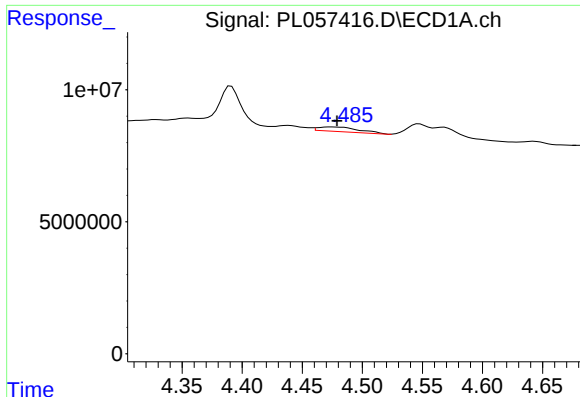
#3 gamma-BHC (Lindane)

R.T.: 4.185 min
Delta R.T.: 0.006 min
Response: 12798875
Conc: 0.89 ng/ml



#3 gamma-BHC (Lindane)

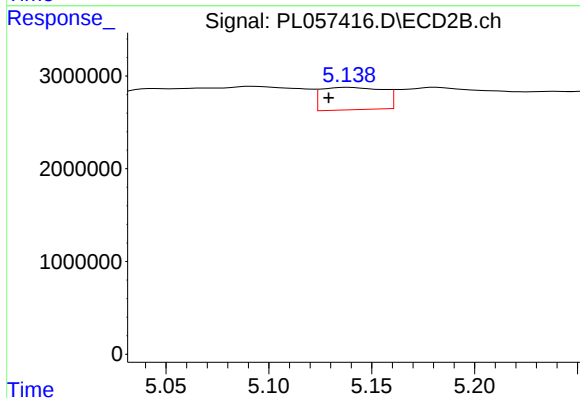
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

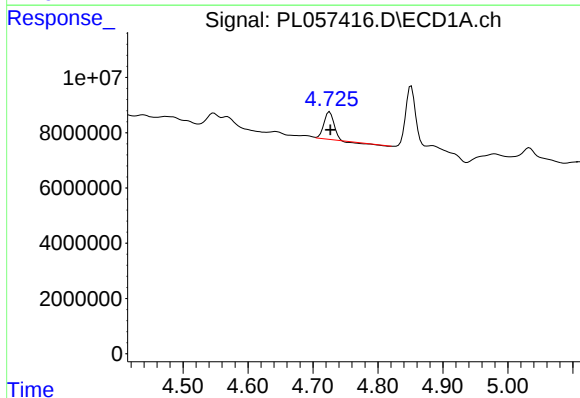
R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 4161648
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



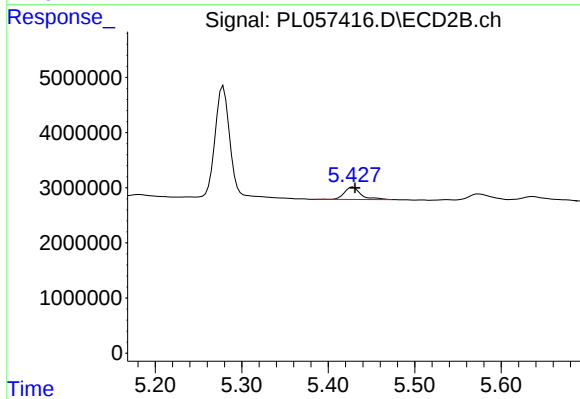
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.010 min
Response: 5061785
Conc: 1.61 ng/ml



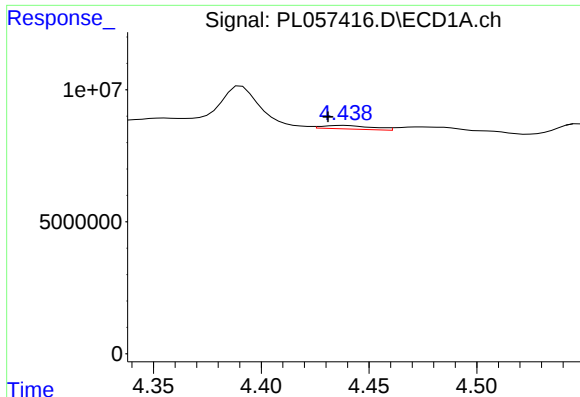
#5 Aldrin

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 10274172
Conc: 0.74 ng/ml



#5 Aldrin

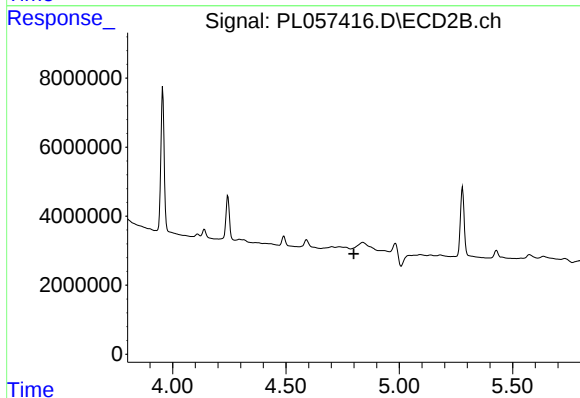
R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 2959195
Conc: 0.97 ng/ml



#6 beta-BHC

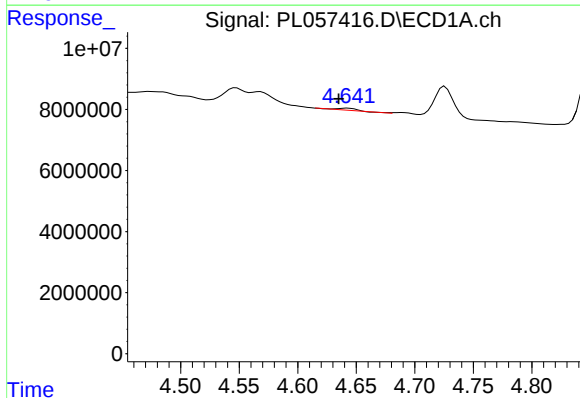
R.T.: 4.439 min
Delta R.T.: 0.008 min
Response: 2129703
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



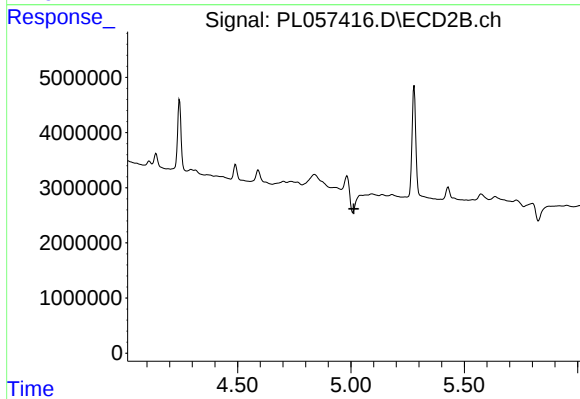
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



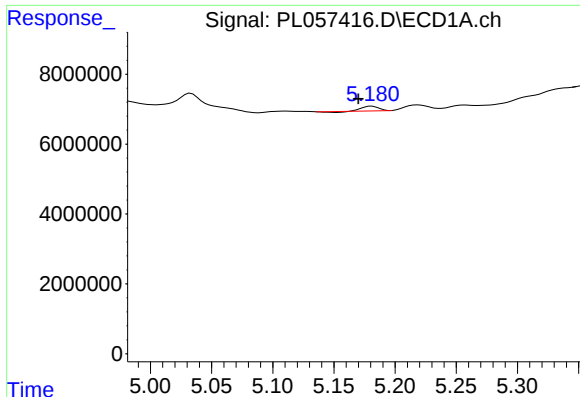
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: 0.008 min
Response: 887224
Conc: 0.06 ng/ml



#7 delta-BHC

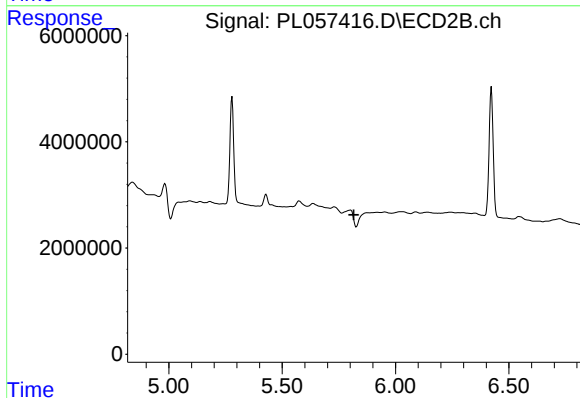
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

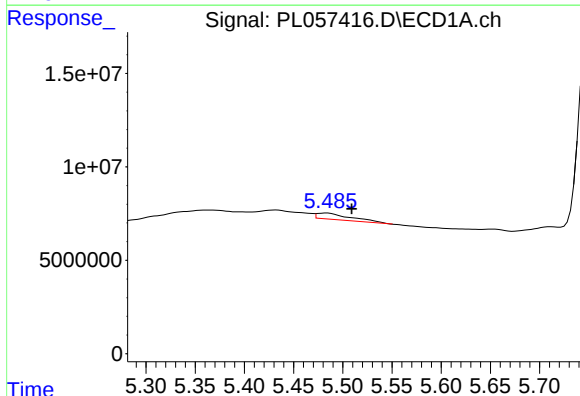
R.T.: 5.181 min
Delta R.T.: 0.011 min
Response: 1072366
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



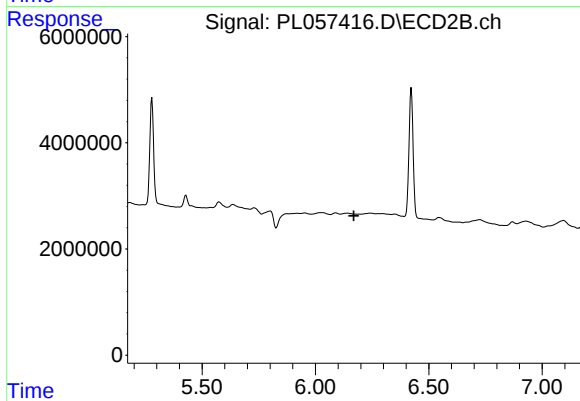
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



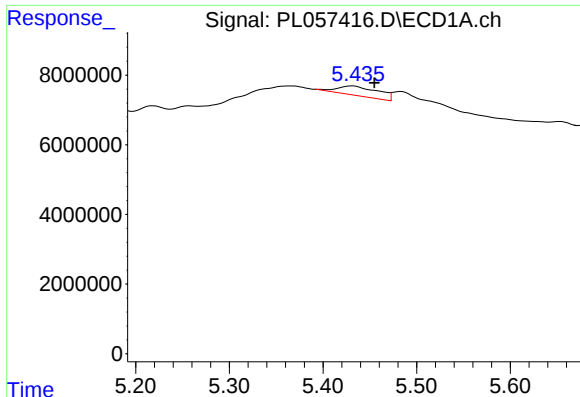
#9 Endosulfan I

R.T.: 5.484 min
Delta R.T.: -0.025 min
Response: 7647509
Conc: 0.64 ng/ml



#9 Endosulfan I

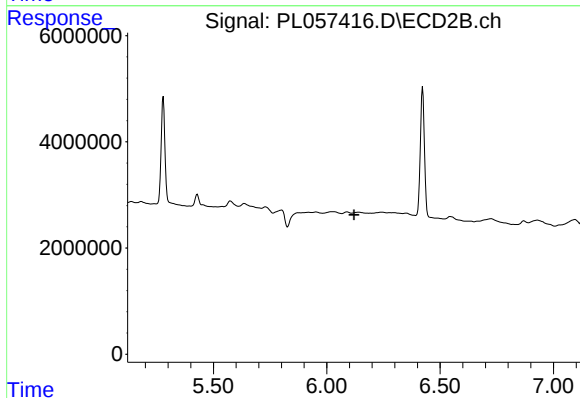
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

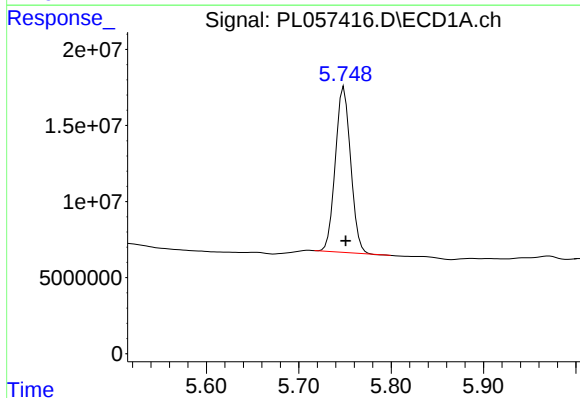
R.T.: 5.432 min
Delta R.T.: -0.023 min
Response: 8412479
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



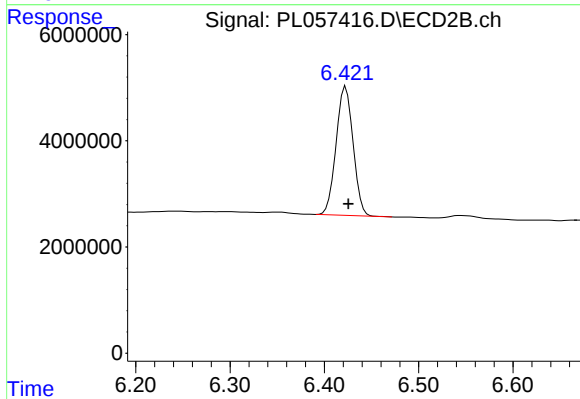
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



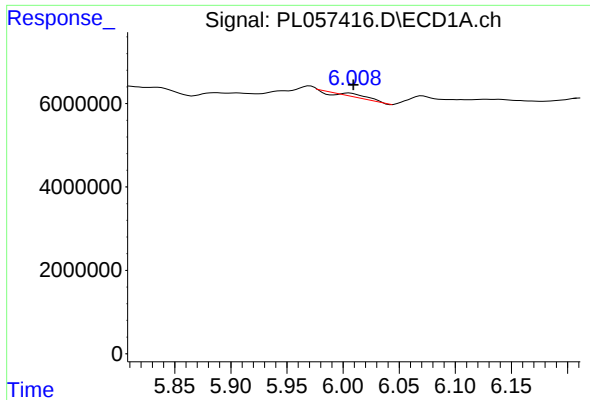
#13 Dieldrin

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 125005930
Conc: 9.91 ng/ml



#13 Dieldrin

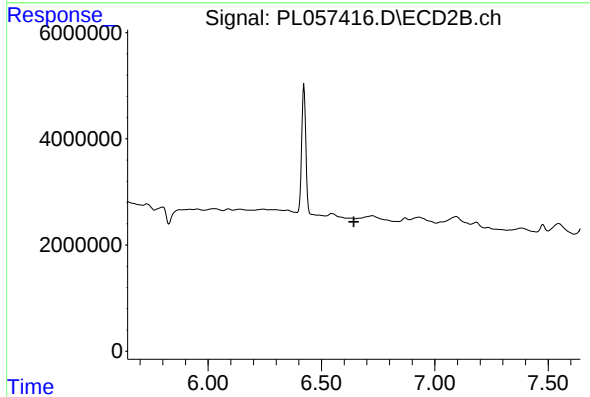
R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 30347843
Conc: 10.26 ng/ml



#14 Endrin

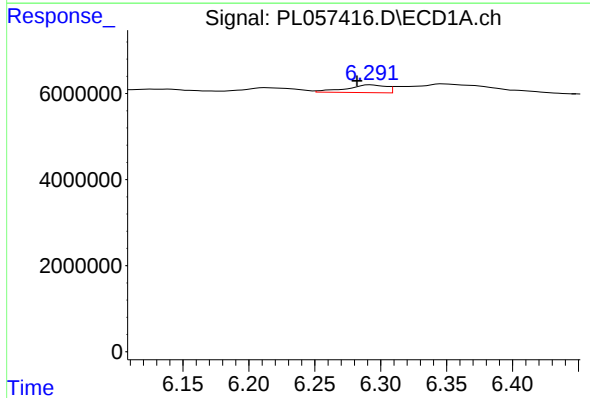
R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 1118422
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



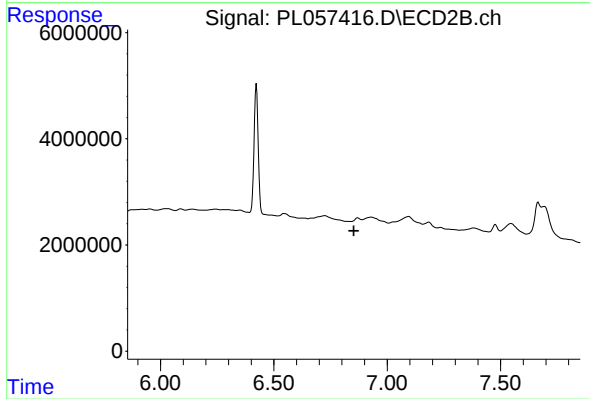
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



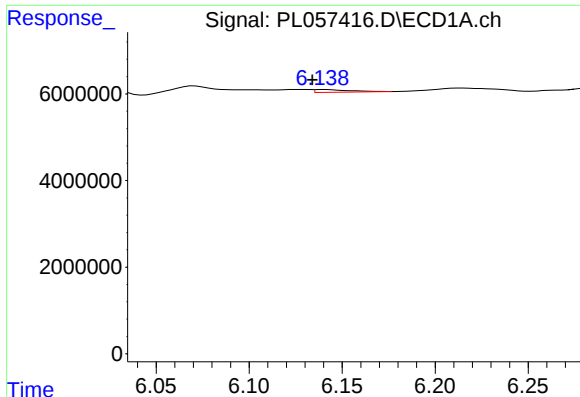
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.010 min
Response: 3847000
Conc: 0.35 ng/ml



#15 Endosulfan II

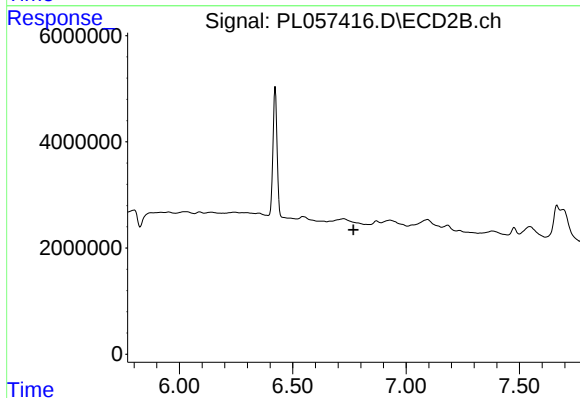
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

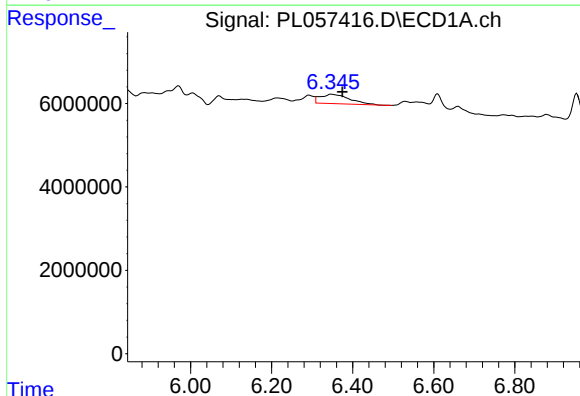
R.T.: 6.140 min
Delta R.T.: 0.006 min
Response: 612883
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



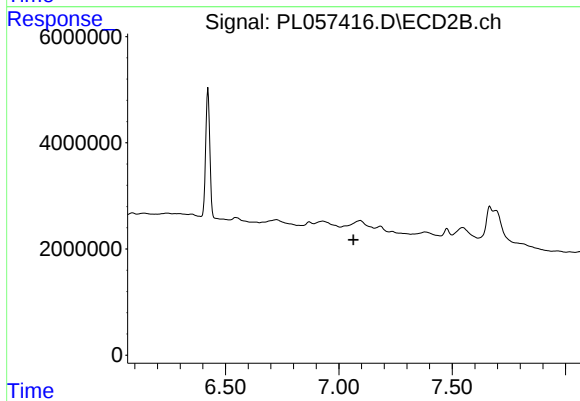
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



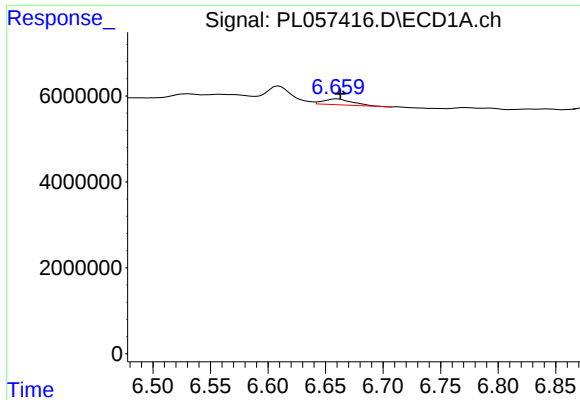
#17 4,4'-DDT

R.T.: 6.347 min
Delta R.T.: -0.028 min
Response: 11183906
Conc: 1.12 ng/ml



#17 4,4'-DDT

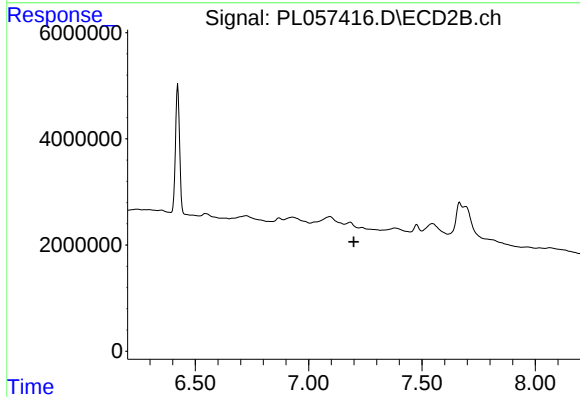
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

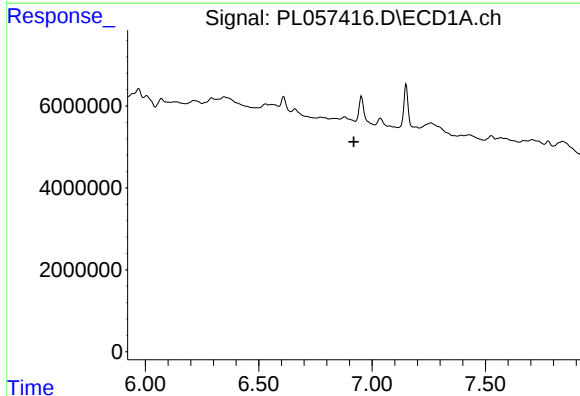
R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 2416659
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



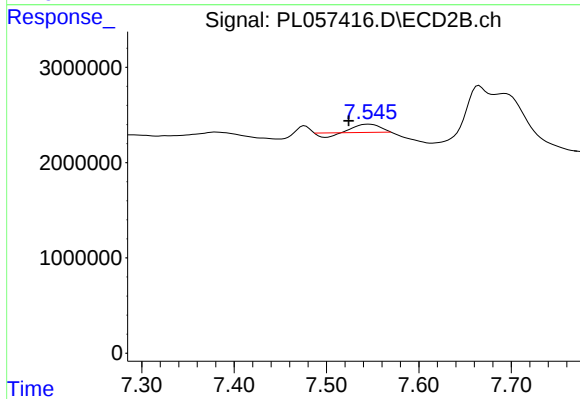
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



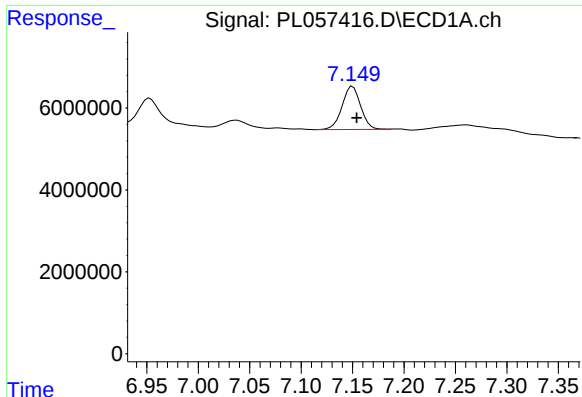
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#20 Methoxychlor

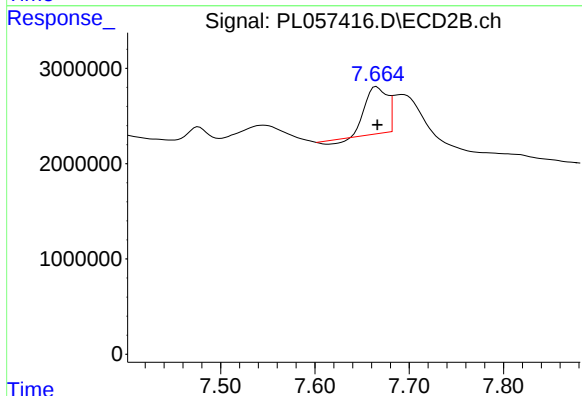
R.T.: 7.546 min
Delta R.T.: 0.022 min
Response: 1337231
Conc: 1.03 ng/ml



#21 Endrin ketone

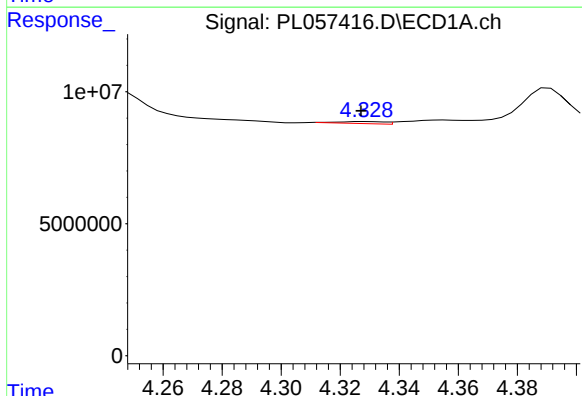
R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 13283970
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



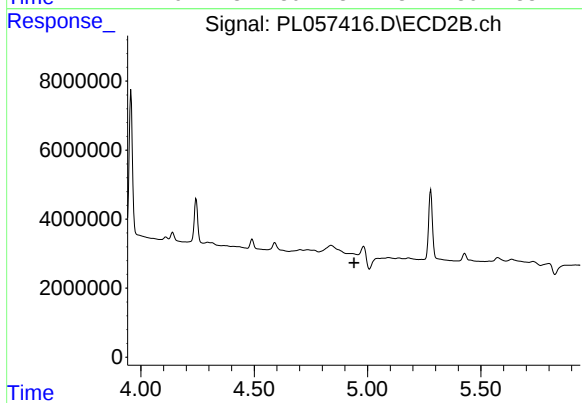
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 7574989
Conc: 2.93 ng/ml



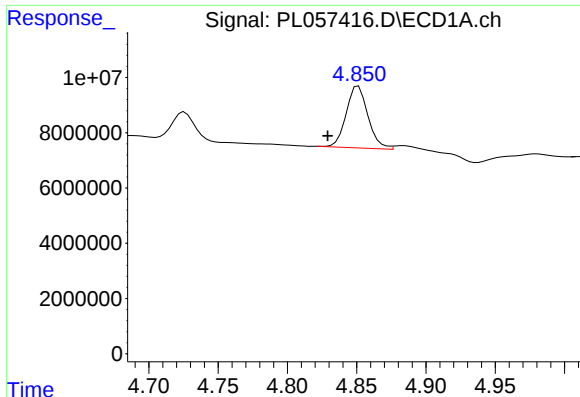
#23 Chlordane-1

R.T.: 4.329 min
Delta R.T.: 0.002 min
Response: 829155
Conc: 2.55 ng/ml



#23 Chlordane-1

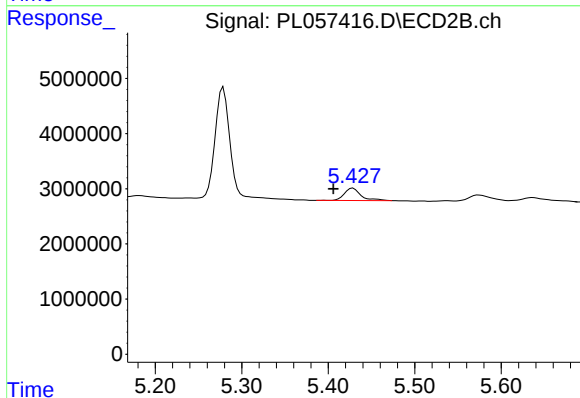
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

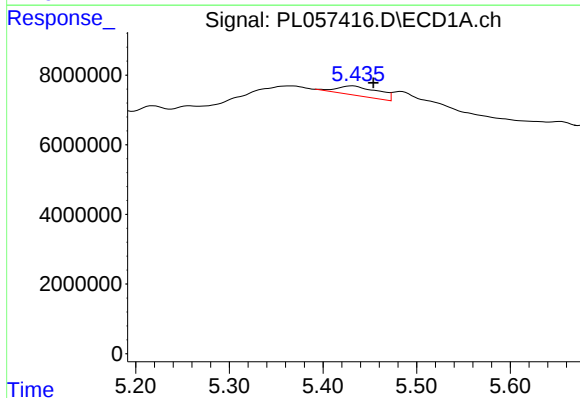
R.T.: 4.851 min
Delta R.T.: 0.022 min
Response: 24580433
Conc: 67.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



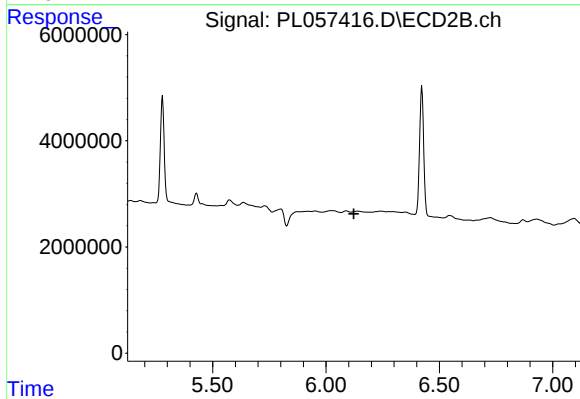
#24 Chlordane-2

R.T.: 5.428 min
Delta R.T.: 0.022 min
Response: 2959195
Conc: 31.40 ng/ml



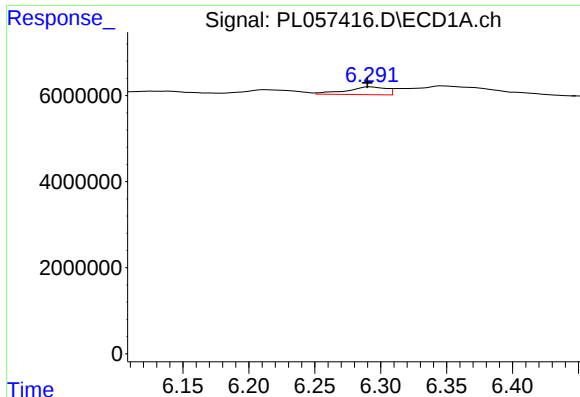
#26 Chlordane-4

R.T.: 5.432 min
Delta R.T.: -0.022 min
Response: 8412479
Conc: 8.78 ng/ml



#26 Chlordane-4

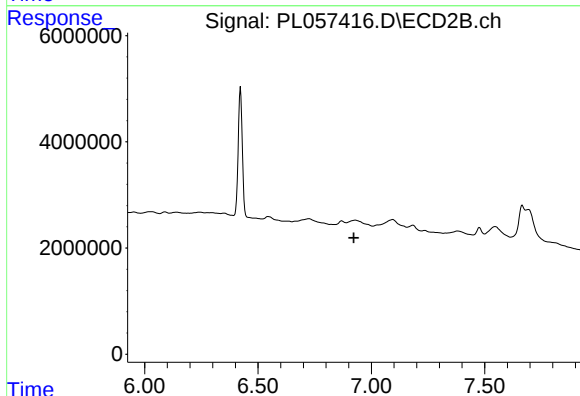
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

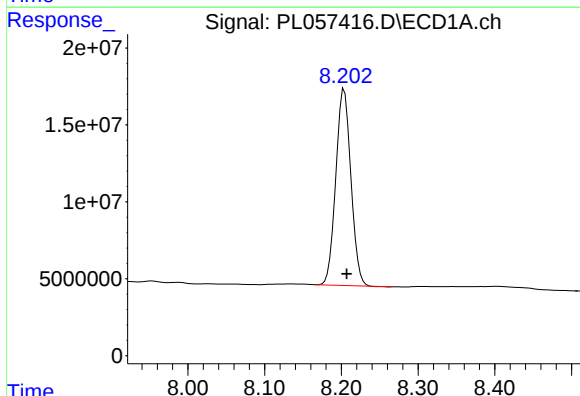
R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 3847000
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



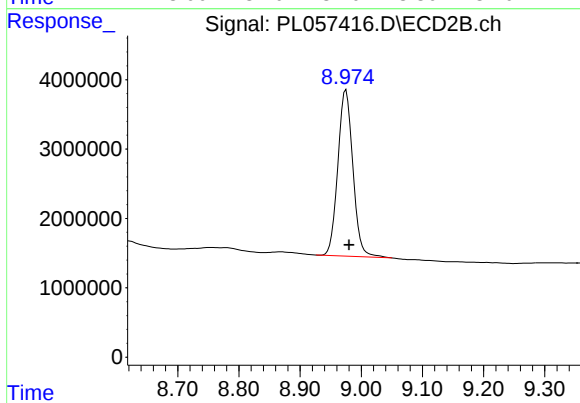
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 174776205
Conc: 16.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.005 min
Response: 40966730
Conc: 18.48 ng/ml