

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
 Data File : PL037222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 12:00
 Operator : UA\AJ
 Sample : J3581-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 13:15:13 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.337	3.937	93166680	31218041	11.778	11.283
28)	SA Decachlor...	8.021	8.951	69069175	24994379	11.447	12.598
Target Compounds							
2)	A alpha-BHC	3.720f	0.000	26345994	0	2.152	N.D. #
4)	MA Heptachlor	4.278f	0.000	13479335	0	1.316	N.D. #
5)	MB Aldrin	4.571	0.000	11898297	0	1.169	N.D. #
6)	B beta-BHC	4.278	0.000	13479335	0	2.955	N.D. #
7)	B delta-BHC	4.495	0.000	9192748	0	0.869	N.D. #
9)	A Endosulfan I	5.289f	6.100f	32651831	19904291	3.859	7.761 #
10)	B gamma-Chl...	5.253	6.023	60283179	10350409	6.436	3.675 #
11)	B alpha-Chl...	5.289	6.100	32651831	19904291	3.595	6.915 #
12)	B 4,4'-DDE	5.458	6.250	21467281	5920896	2.430	2.327
13)	MA Dieldrin	5.581	0.000	13288182	0	1.501	N.D. #
14)	MA Endrin	5.896f	0.000	7700782	0	0.978	N.D. #
15)	B Endosulfa...	6.111	0.000	6653790	0	0.905	N.D. #
17)	MA 4,4'-DDT	6.203	0.000	17792384	0	2.756	N.D. #
19)	B Endosulfa...	6.486	0.000	8320652	0	1.246	N.D. #
23)	Chlordane-1	4.182	0.000	14340077	0	47.497	N.D. #
24)	Chlordane-2	4.677	0.000	11200507	0	31.462	N.D. #
25)	Chlordane-3	5.253	6.023	60283179	10350409	56.715	26.466 #
26)	Chlordane-4	5.289	6.100	32651831	19904291	33.889	41.537
27)	Chlordane-5	5.896	0.000	7700782	0	59.406	N.D. #

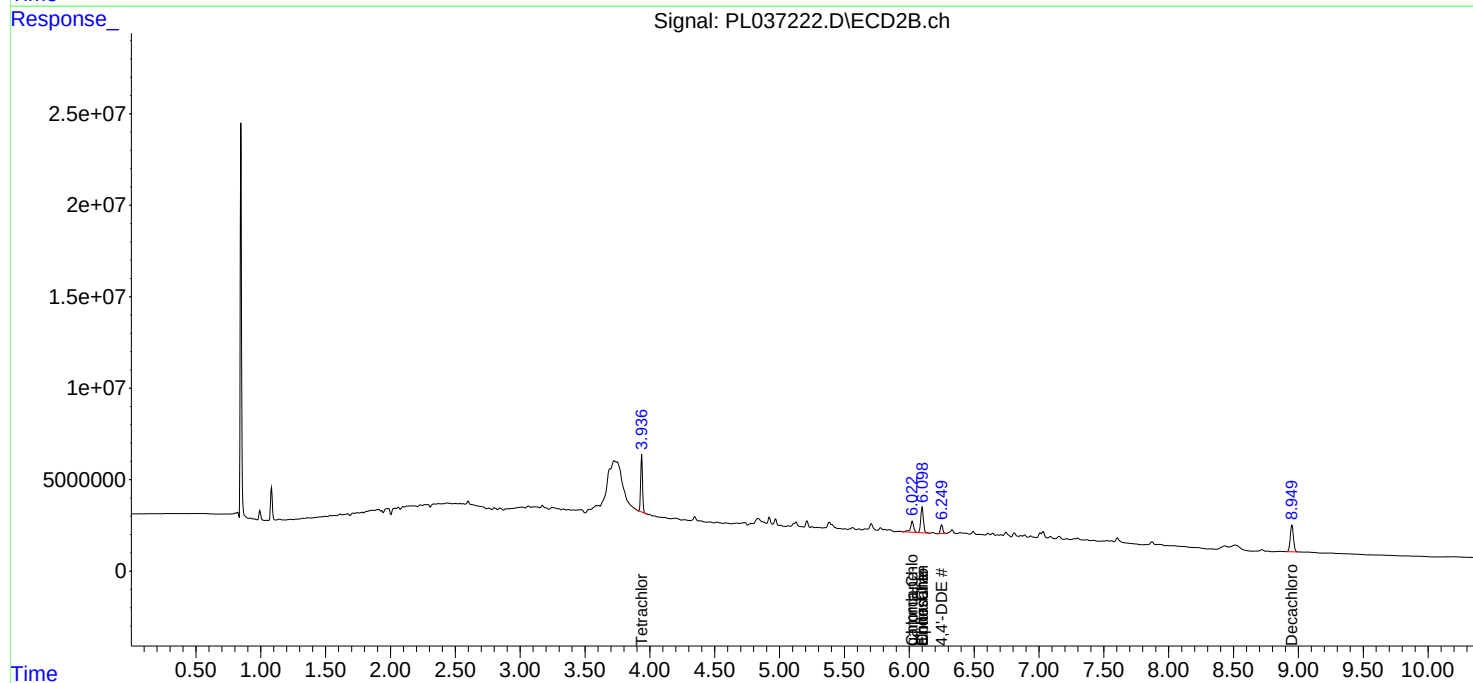
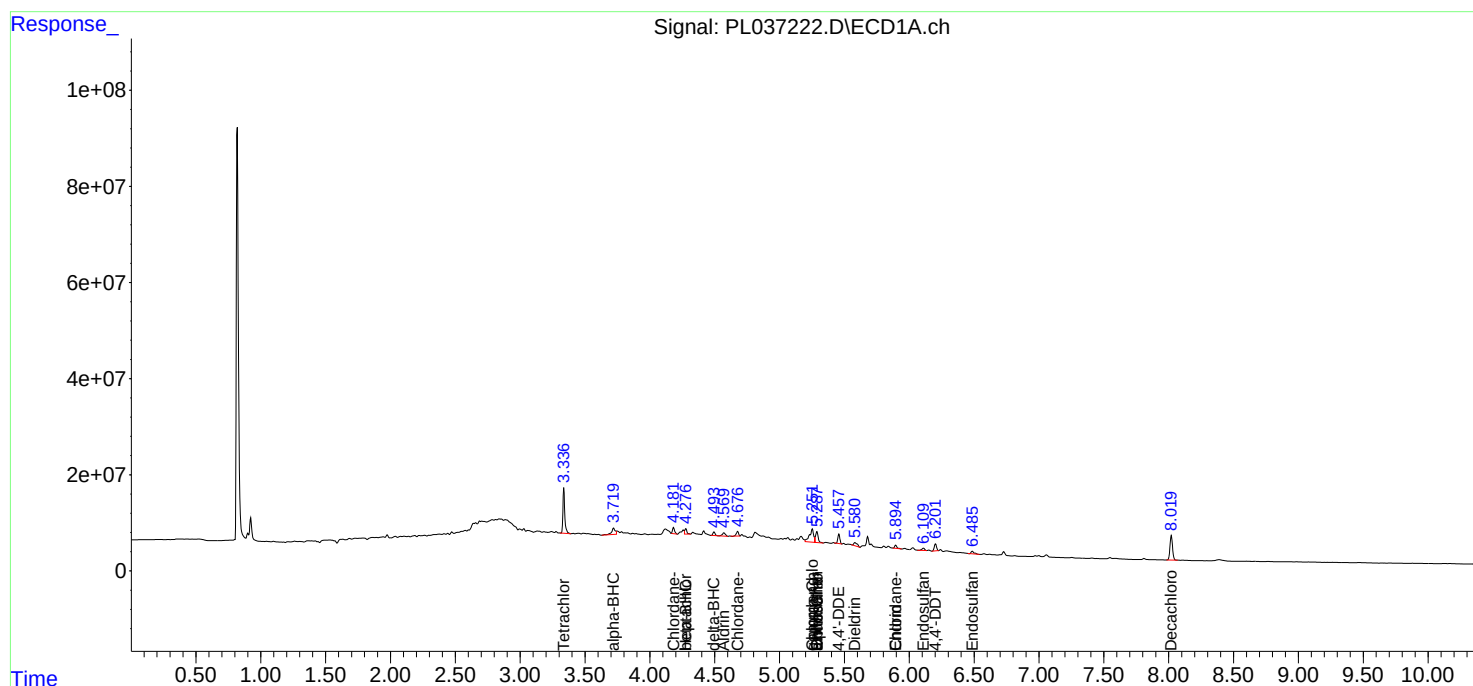
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

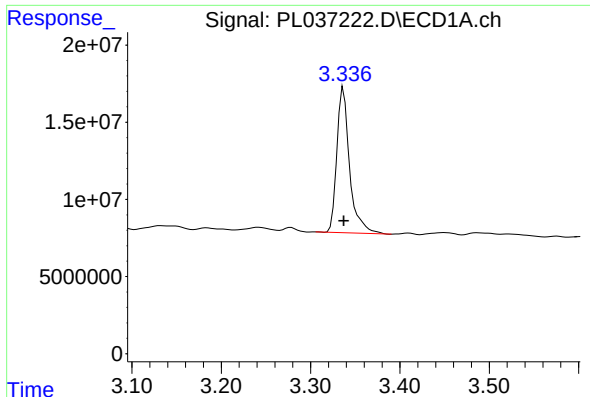
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
Data File : PL037222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 12:00
Operator : UA\AJ
Sample : J3581-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 13:15:13 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

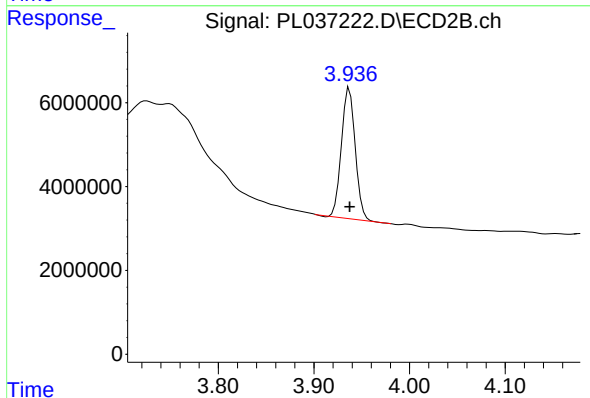




#1 Tetrachloro-m-xylene

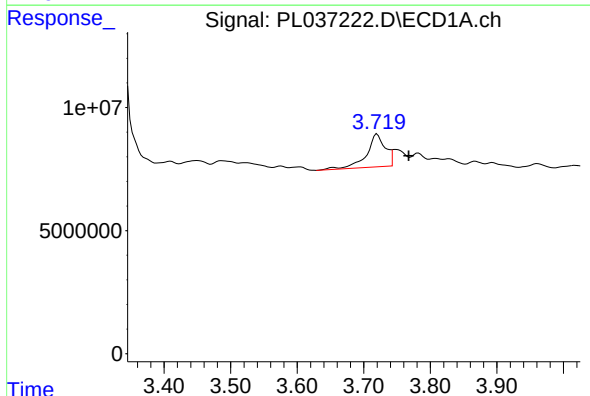
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 93166680
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



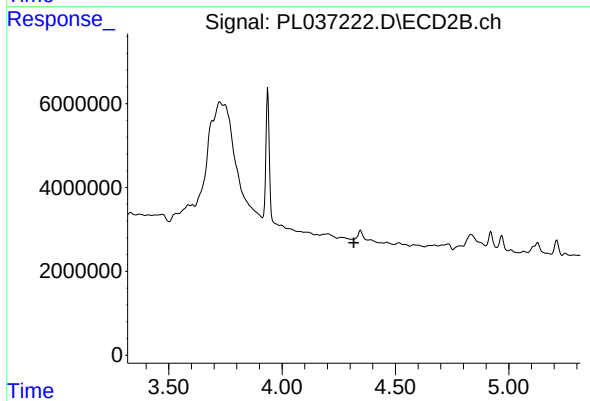
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 31218041
Conc: 11.28 ng/ml



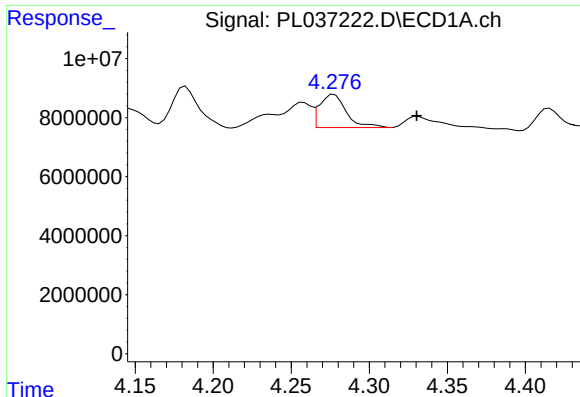
#2 alpha-BHC

R.T.: 3.720 min
Delta R.T.: -0.047 min
Response: 26345994
Conc: 2.15 ng/ml



#2 alpha-BHC

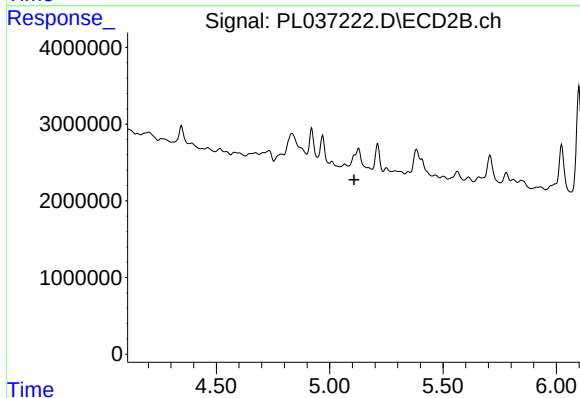
R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#4 Heptachlor

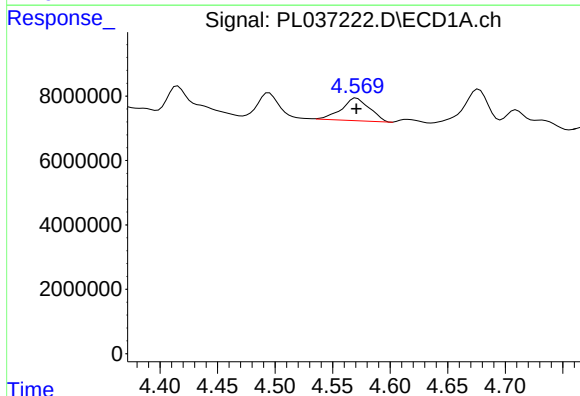
R.T.: 4.278 min
Delta R.T.: -0.053 min
Response: 13479335
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



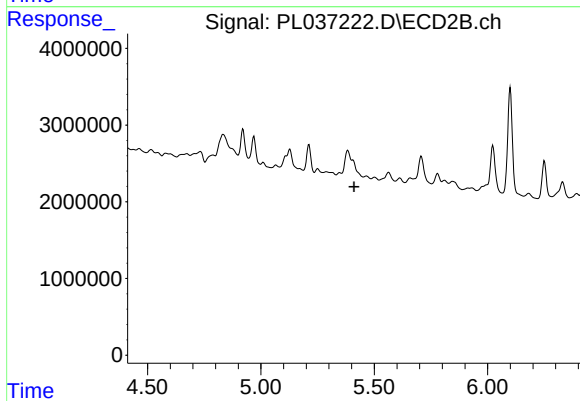
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



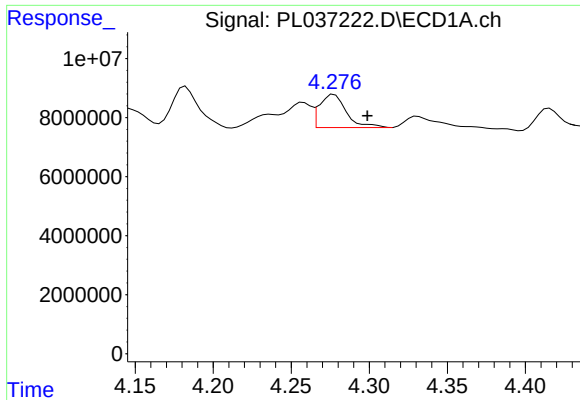
#5 Aldrin

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 11898297
Conc: 1.17 ng/ml



#5 Aldrin

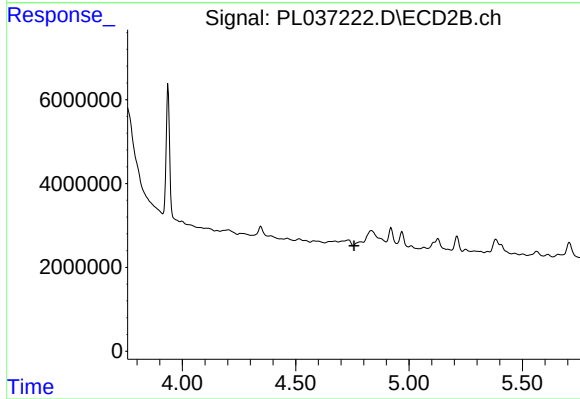
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#6 beta-BHC

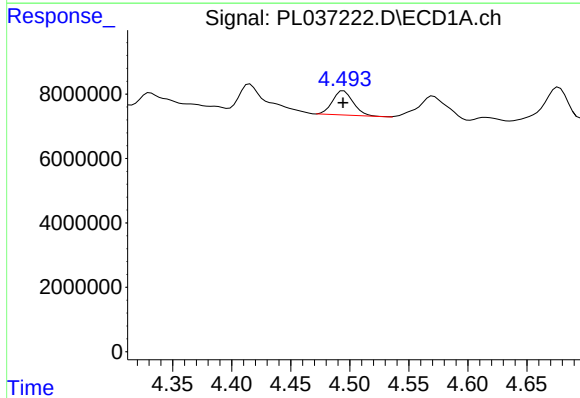
R.T.: 4.278 min
Delta R.T.: -0.021 min
Response: 13479335
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



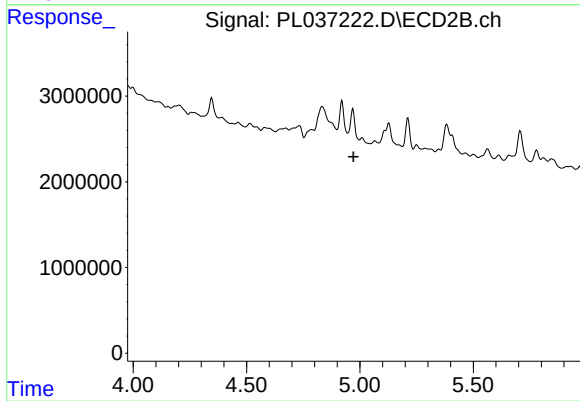
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



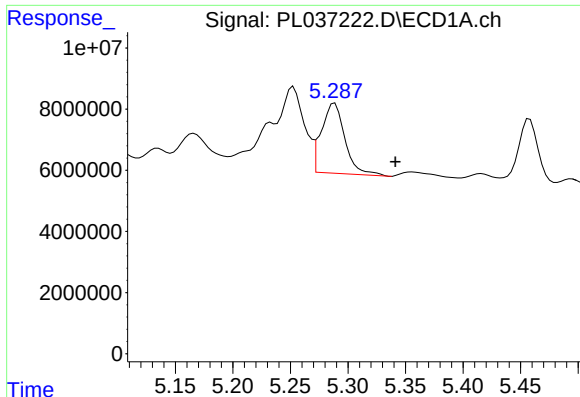
#7 delta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 9192748
Conc: 0.87 ng/ml



#7 delta-BHC

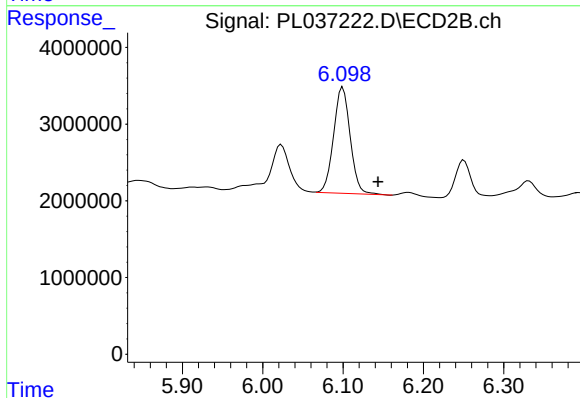
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#9 Endosulfan I

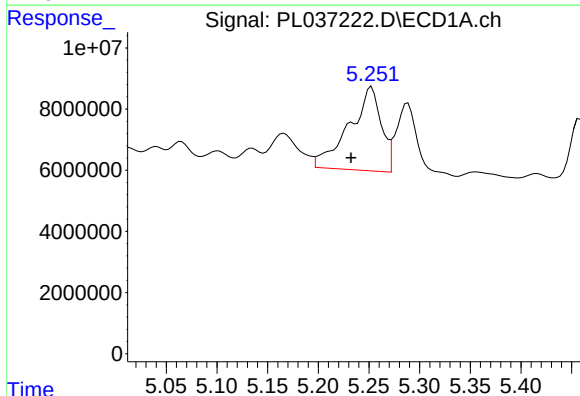
R.T.: 5.289 min
Delta R.T.: -0.053 min
Response: 32651831
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



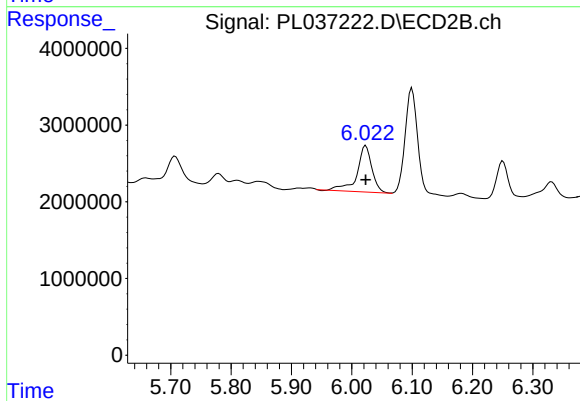
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: -0.044 min
Response: 19904291
Conc: 7.76 ng/ml



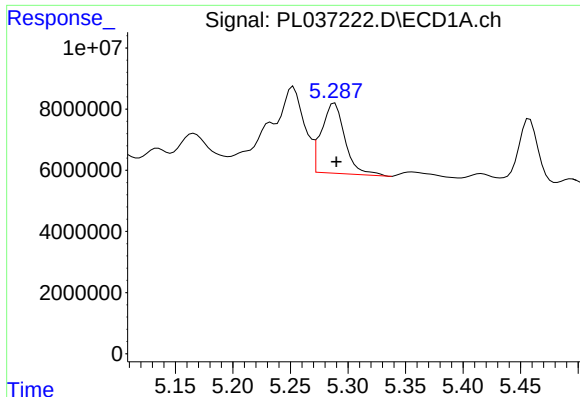
#10 gamma-Chlordane

R.T.: 5.253 min
Delta R.T.: 0.020 min
Response: 60283179
Conc: 6.44 ng/ml



#10 gamma-Chlordane

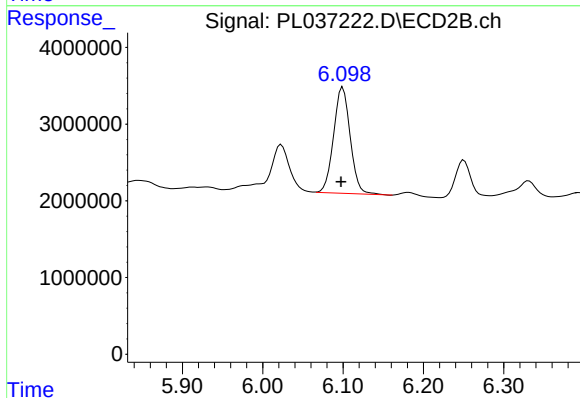
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 10350409
Conc: 3.68 ng/ml



#11 alpha-Chlordane

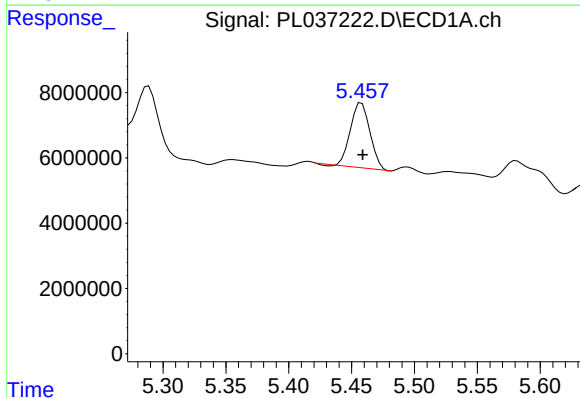
R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 32651831
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



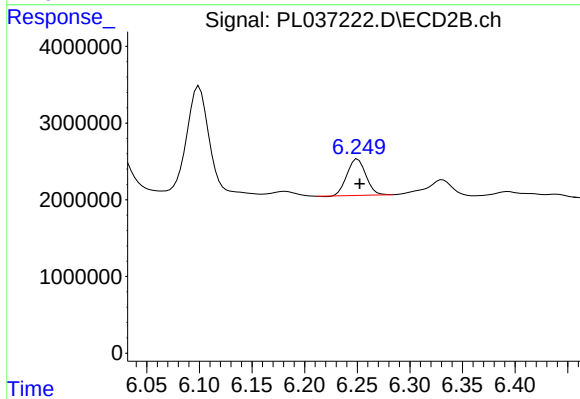
#11 alpha-Chlordane

R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 19904291
Conc: 6.92 ng/ml



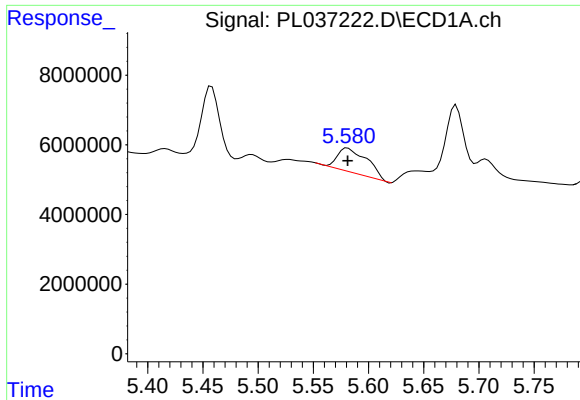
#12 4,4'-DDE

R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 21467281
Conc: 2.43 ng/ml



#12 4,4'-DDE

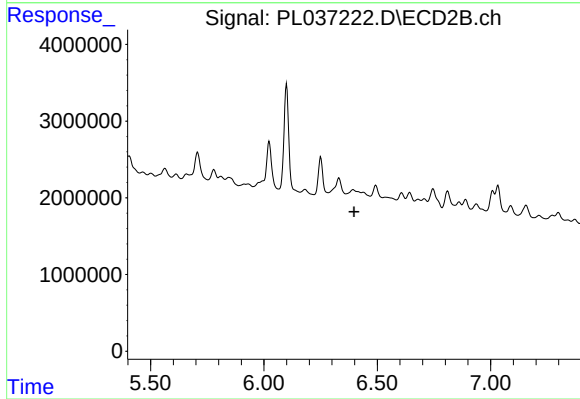
R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 5920896
Conc: 2.33 ng/ml



#13 Dieldrin

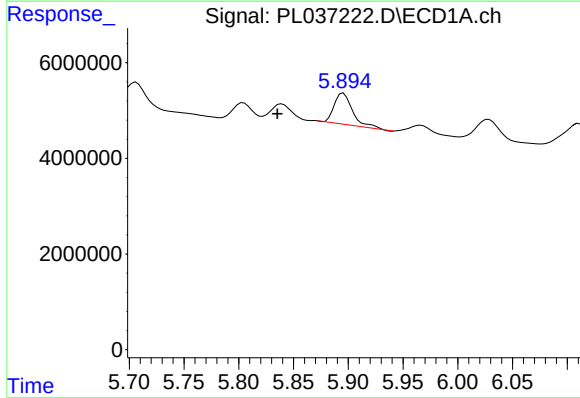
R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 13288182
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



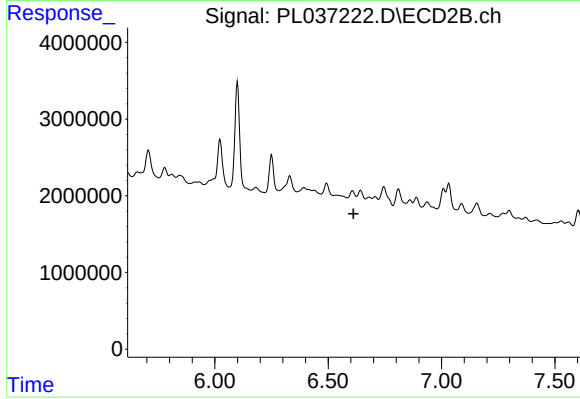
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



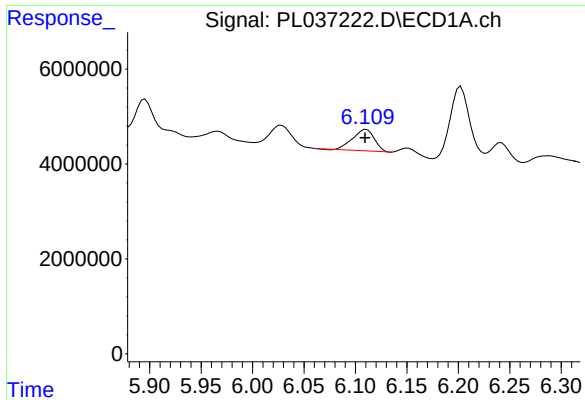
#14 Endrin

R.T.: 5.896 min
Delta R.T.: 0.061 min
Response: 7700782
Conc: 0.98 ng/ml



#14 Endrin

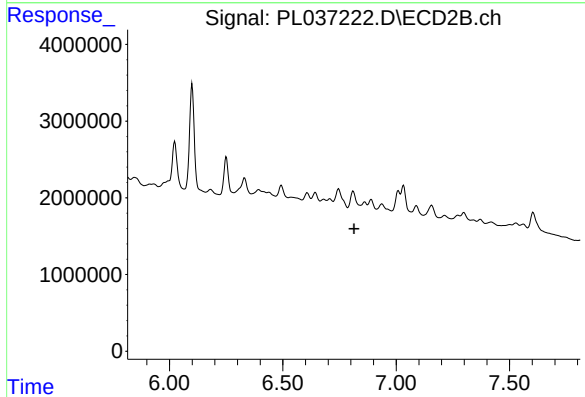
R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#15 Endosulfan II

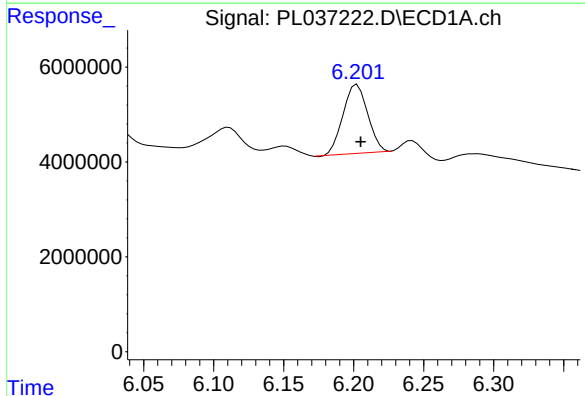
R.T.: 6.111 min
Delta R.T.: 0.001 min
Response: 6653790
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



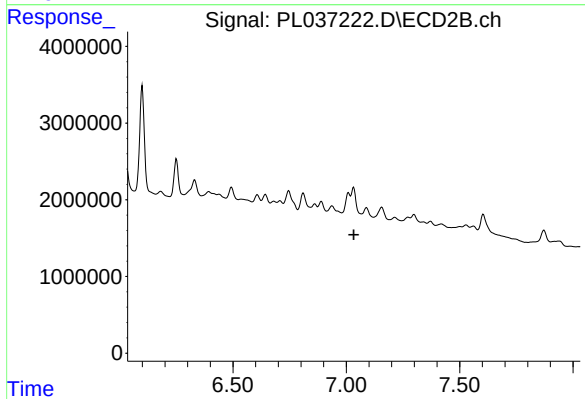
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



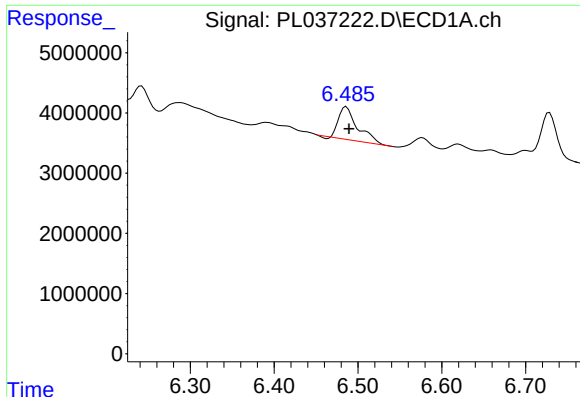
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 17792384
Conc: 2.76 ng/ml



#17 4,4'-DDT

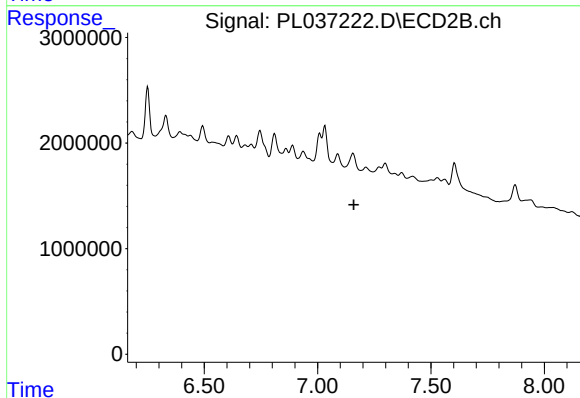
R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

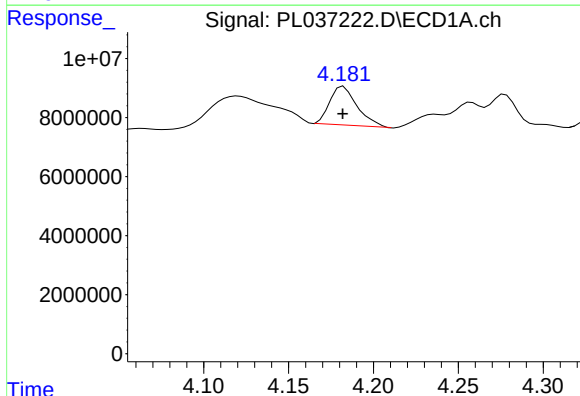
R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 8320652
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



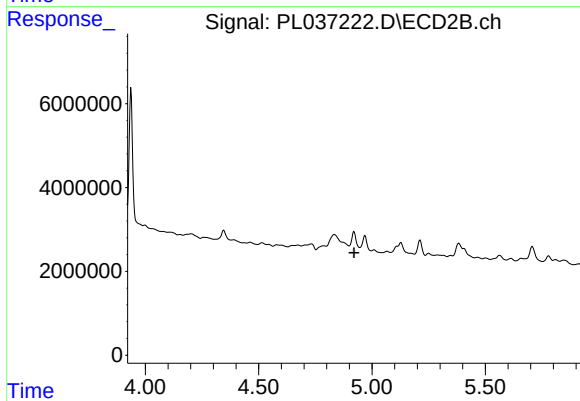
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



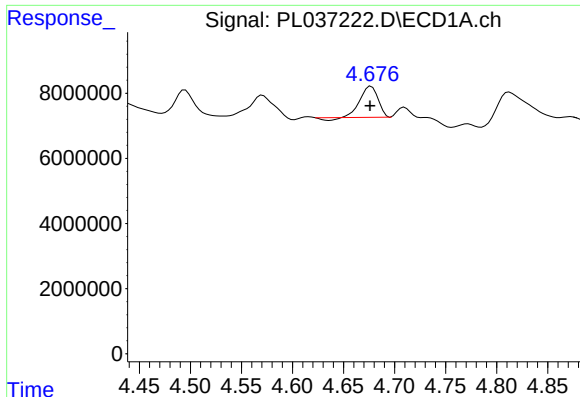
#23 Chlordane-1

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 14340077
Conc: 47.50 ng/ml



#23 Chlordane-1

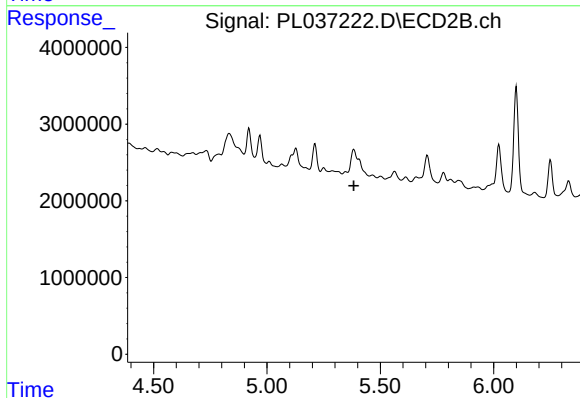
R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#24 Chlordane-2

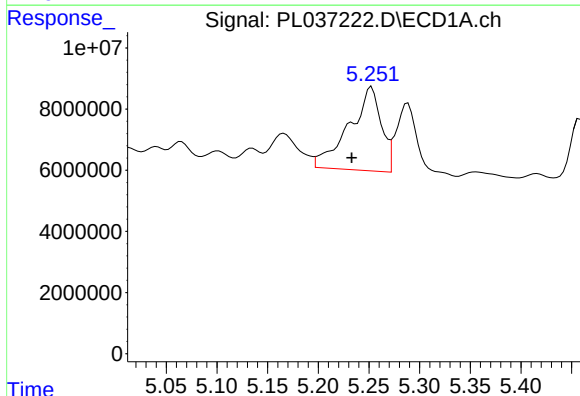
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 11200507
Conc: 31.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



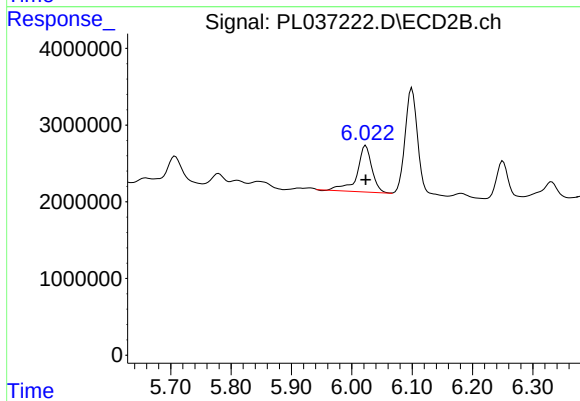
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



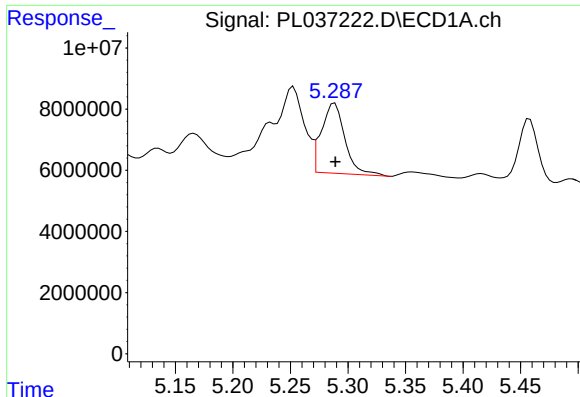
#25 Chlordane-3

R.T.: 5.253 min
Delta R.T.: 0.020 min
Response: 60283179
Conc: 56.71 ng/ml



#25 Chlordane-3

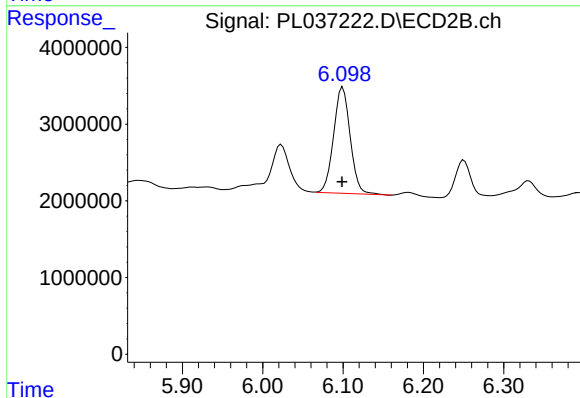
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 10350409
Conc: 26.47 ng/ml



#26 Chlordane-4

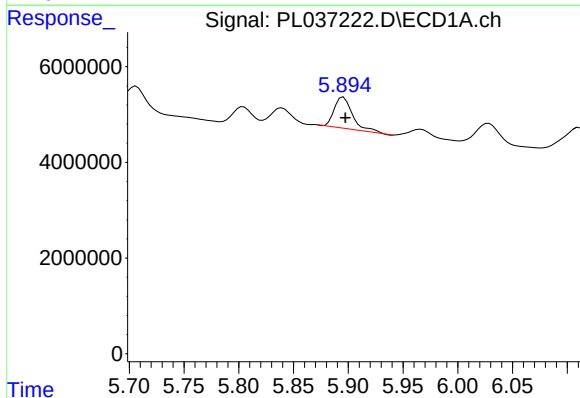
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 32651831
Conc: 33.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



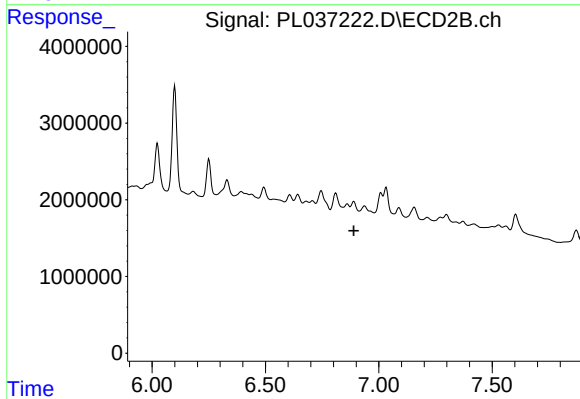
#26 Chlordane-4

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 19904291
Conc: 41.54 ng/ml



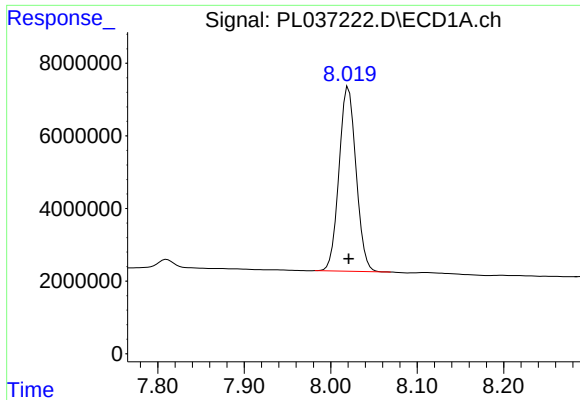
#27 Chlordane-5

R.T.: 5.896 min
Delta R.T.: -0.002 min
Response: 7700782
Conc: 59.41 ng/ml



#27 Chlordane-5

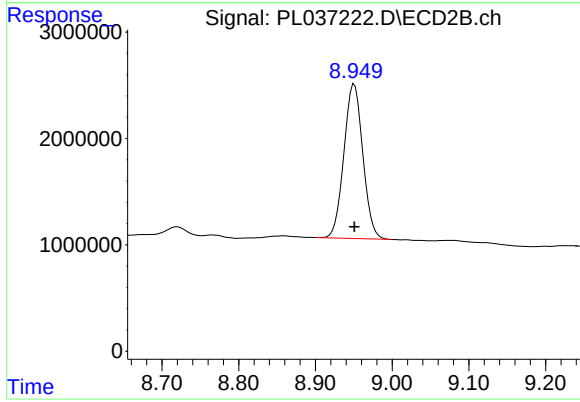
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 69069175
Conc: 11.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: 0.000 min
Response: 24994379
Conc: 12.60 ng/ml