

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 16:58
 Operator : AJ\MA
 Sample : L2129-31
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 00:58:23 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	3.957	129.2E6	28716310	13.942	13.236
28)	SA Decachlor...	8.208	8.983	131.5E6	29759934	12.426	13.421
Target Compounds							
2)	A alpha-BHC	3.886	4.370f	6929084	1350069	0.435	0.420
4)	MA Heptachlor	4.493	5.140	5807406	3270859	0.391	1.039 #
5)	MB Aldrin	4.726	0.000	1350708	0	0.098	N.D. #
8)	B Heptachlo...	5.167	0.000	468049	0	0.037	N.D. #
9)	A Endosulfan I	5.528f	0.000	1335265	0	0.112	N.D. #
10)	B gamma-Chl...	5.416f	0.000	2928531	0	0.225	N.D. #
12)	B 4,4'-DDE	5.618	0.000	3205451	0	0.257	N.D. #
13)	MA Dieldrin	5.745	0.000	19239934	0	1.525	N.D. #
15)	B Endosulfa...	6.268	0.000	4986696	0	0.459	N.D. #
16)	A 4,4'-DDD	6.132	6.773	551034	664398	0.056	0.291 #
17)	MA 4,4'-DDT	6.372	7.038f	22608511	2521466	2.267	1.107 #
18)	B Endrin al...	6.465f	0.000	3665578	0	0.397	N.D. #
19)	B Endosulfa...	6.658	0.000	5590752	0	0.557	N.D. #
20)	A Methoxychlor	6.905f	0.000	14996807	0	2.795	N.D. #
21)	B Endrin ke...	7.180f	0.000	6929068	0	0.613	N.D. #
23)	Chlordane-1	4.330	4.921f	11510561	777367	35.464	9.355 #
24)	Chlordane-2	4.807f	0.000	1687446	0	4.644	N.D. #
25)	Chlordane-3	5.416f	0.000	2928531	0	2.597	N.D. #
27)	Chlordane-5	6.268f	0.000	4986696	0	13.705	N.D. #

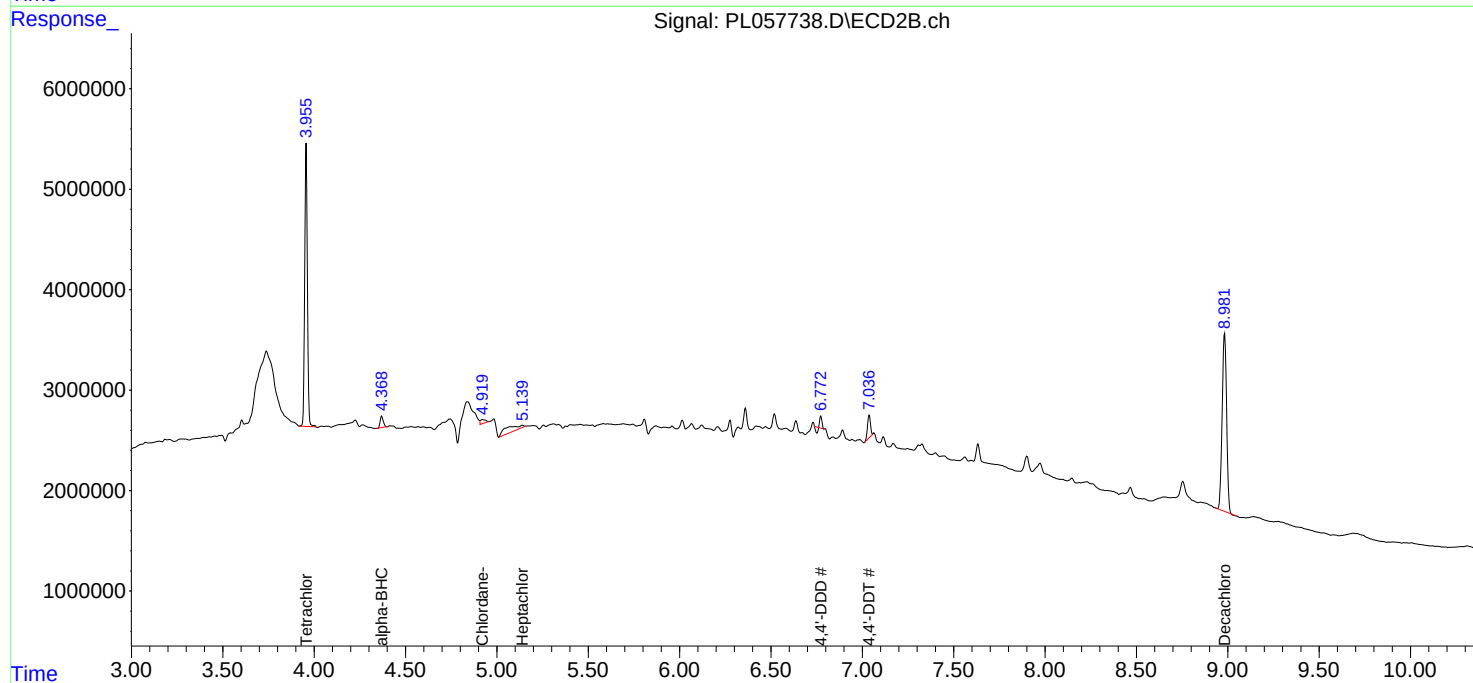
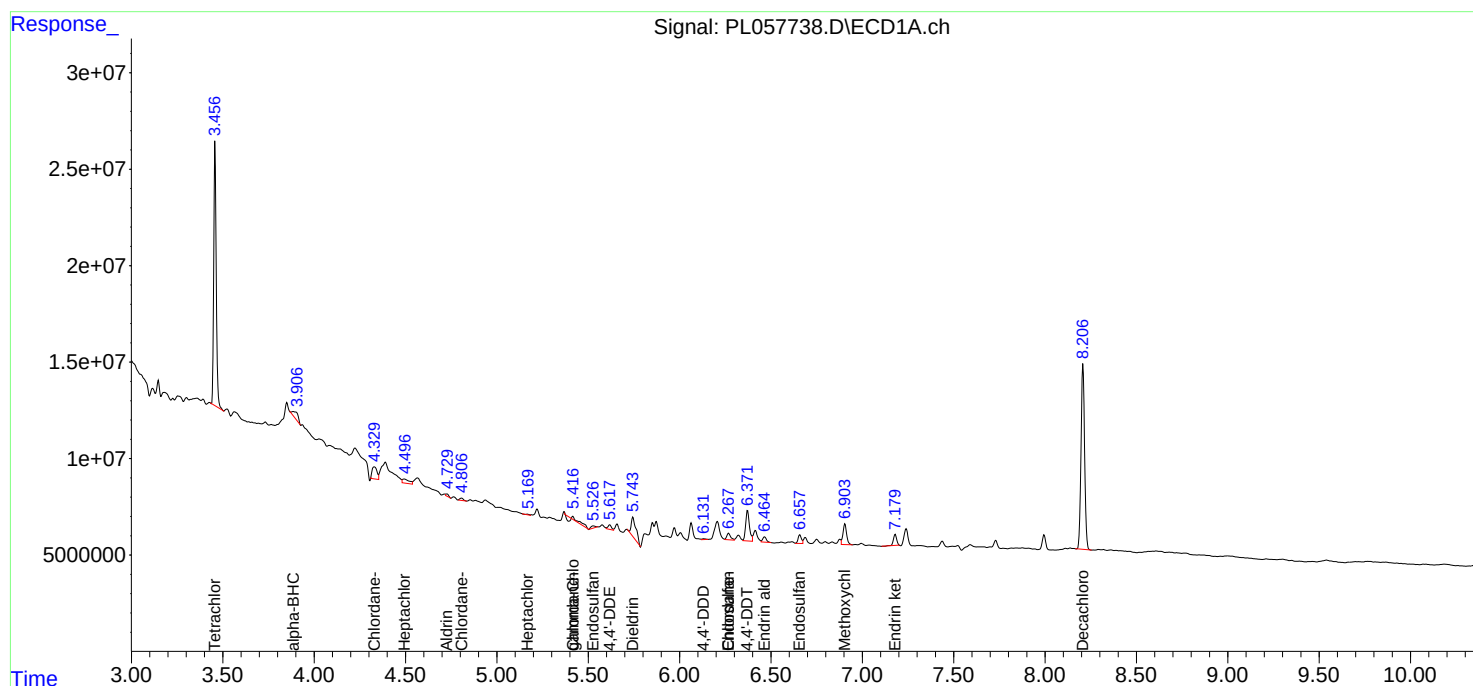
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

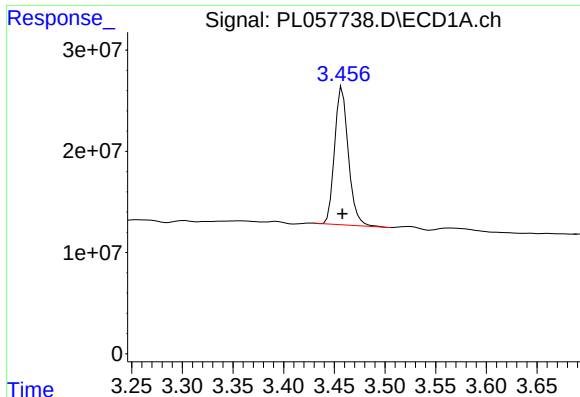
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 16:58
Operator : AJ\MA
Sample : L2129-31
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 00:58:23 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

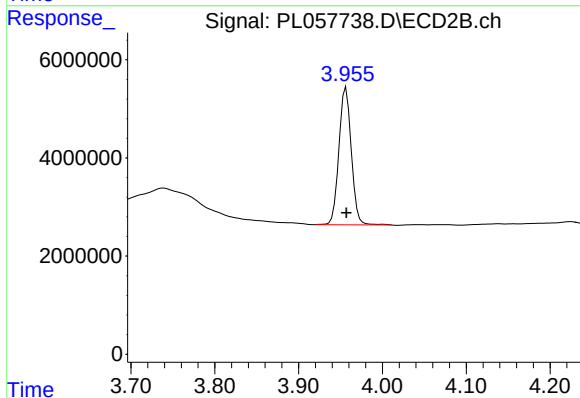




#1 Tetrachloro-m-xylene

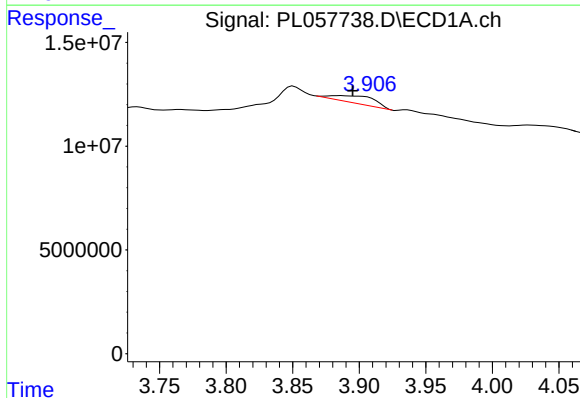
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 129236362
Conc: 13.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



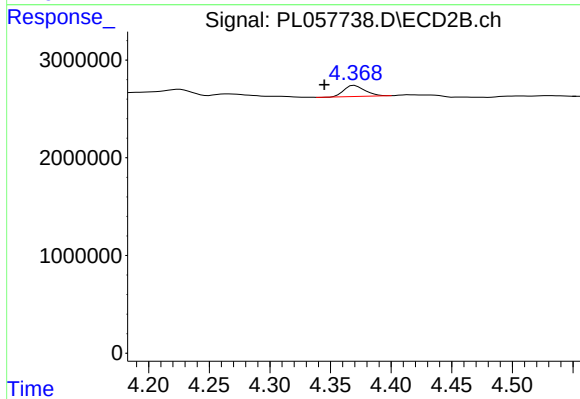
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 28716310
Conc: 13.24 ng/ml



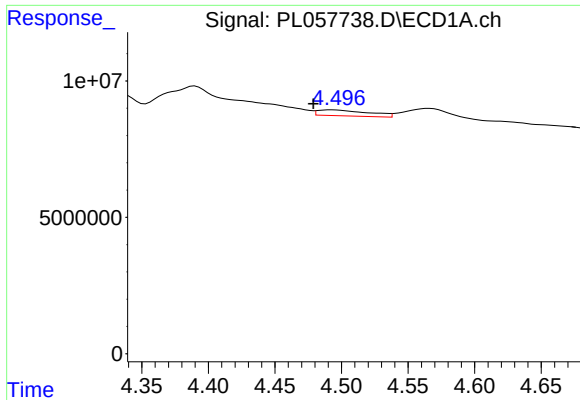
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.009 min
Response: 6929084
Conc: 0.43 ng/ml



#2 alpha-BHC

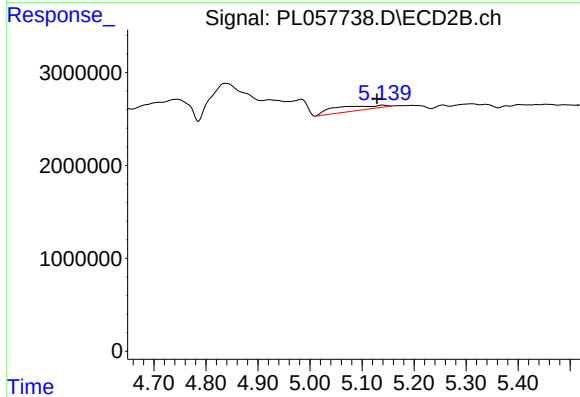
R.T.: 4.370 min
Delta R.T.: 0.025 min
Response: 1350069
Conc: 0.42 ng/ml



#4 Heptachlor

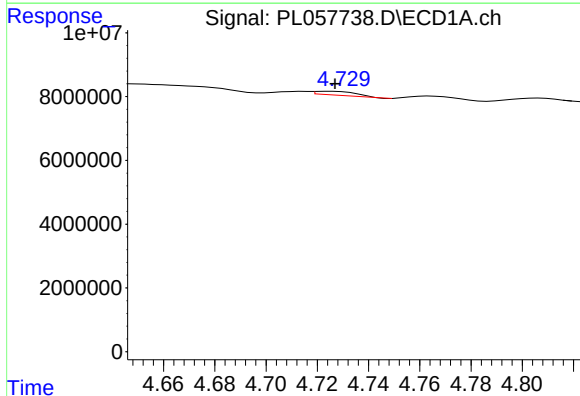
R.T.: 4.493 min
Delta R.T.: 0.014 min
Response: 5807406
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



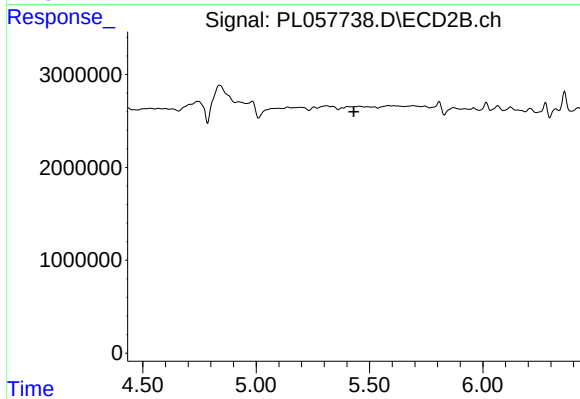
#4 Heptachlor

R.T.: 5.140 min
Delta R.T.: 0.011 min
Response: 3270859
Conc: 1.04 ng/ml



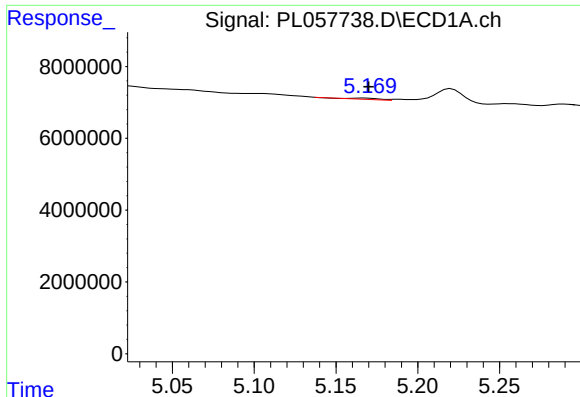
#5 Aldrin

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 1350708
Conc: 0.10 ng/ml



#5 Aldrin

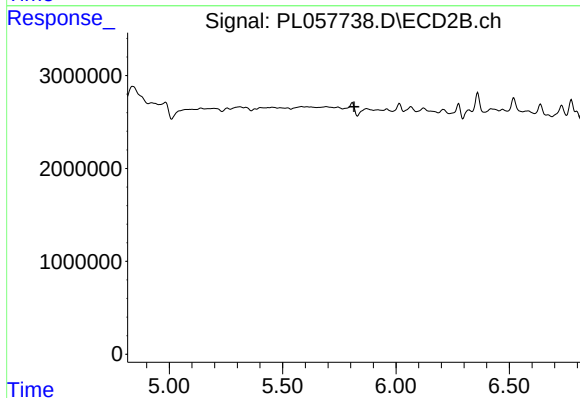
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

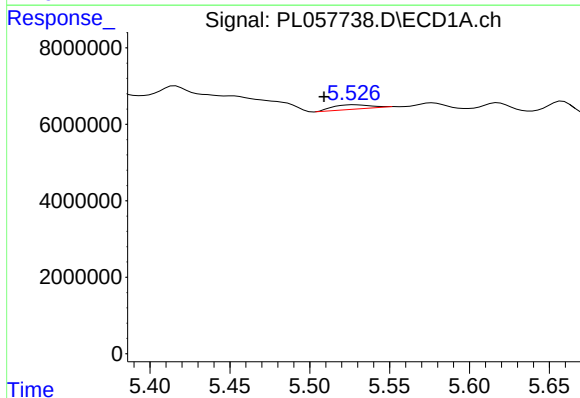
R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 468049
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



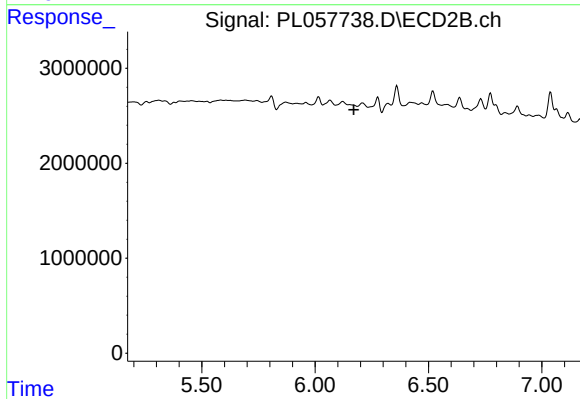
#8 Heptachlor epoxide

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



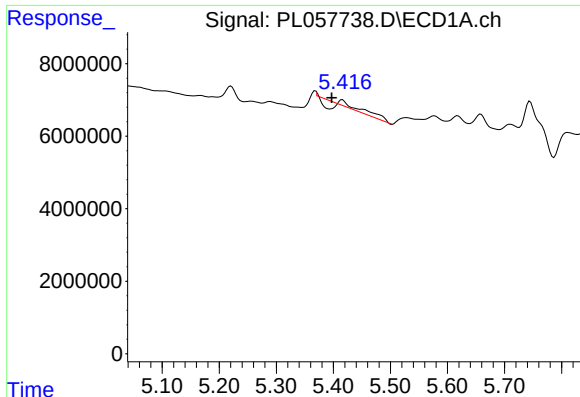
#9 Endosulfan I

R.T.: 5.528 min
Delta R.T.: 0.019 min
Response: 1335265
Conc: 0.11 ng/ml



#9 Endosulfan I

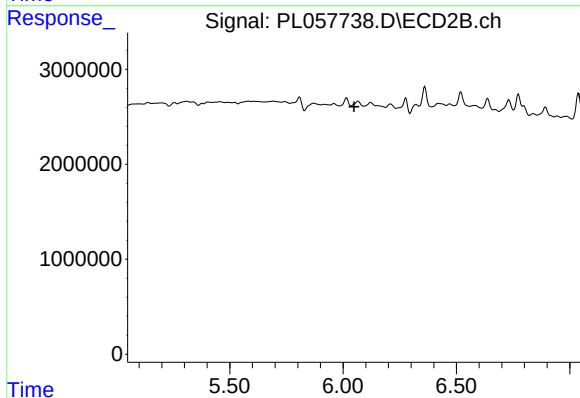
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

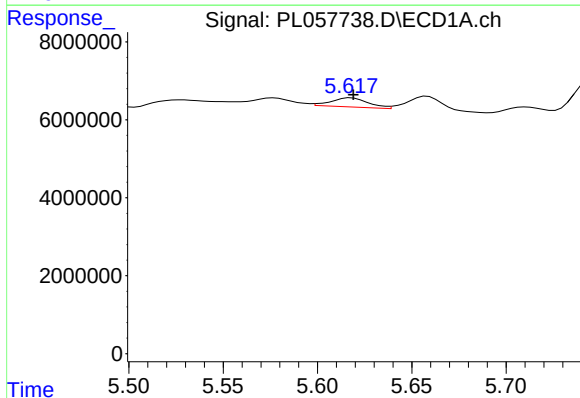
R.T.: 5.416 min
Delta R.T.: 0.019 min
Response: 2928531
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



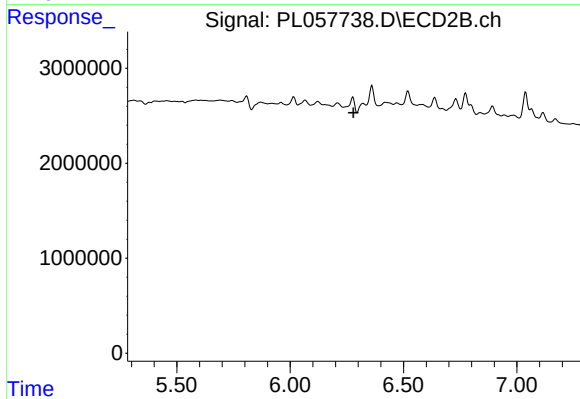
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



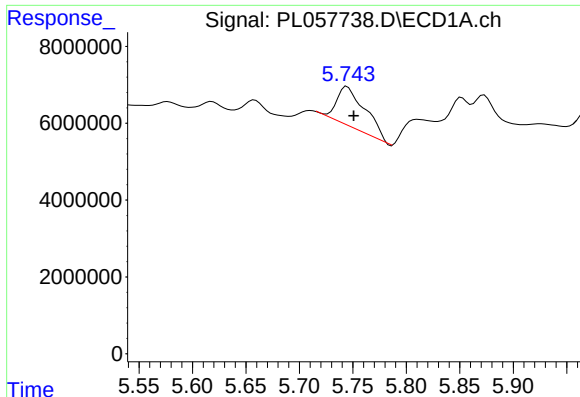
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 3205451
Conc: 0.26 ng/ml



#12 4,4'-DDE

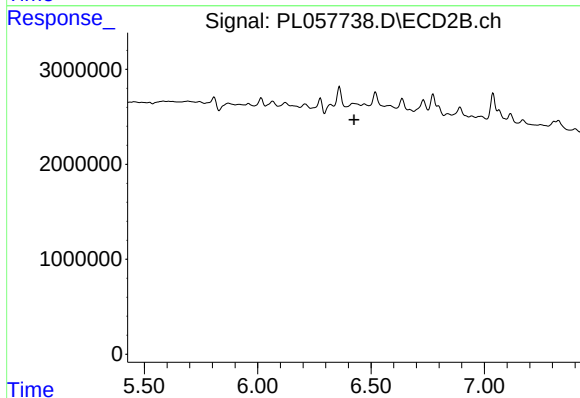
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

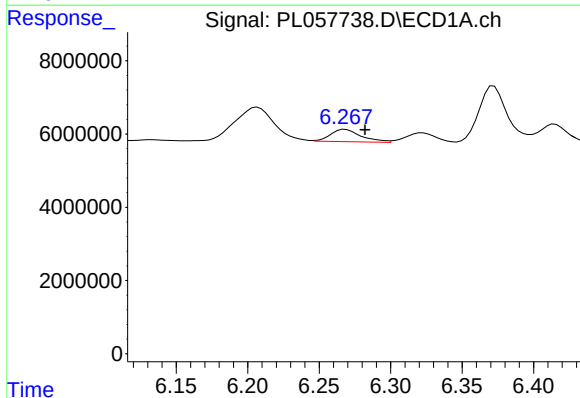
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 19239934
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



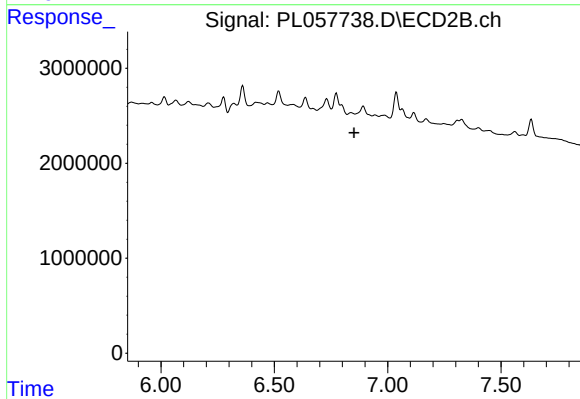
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



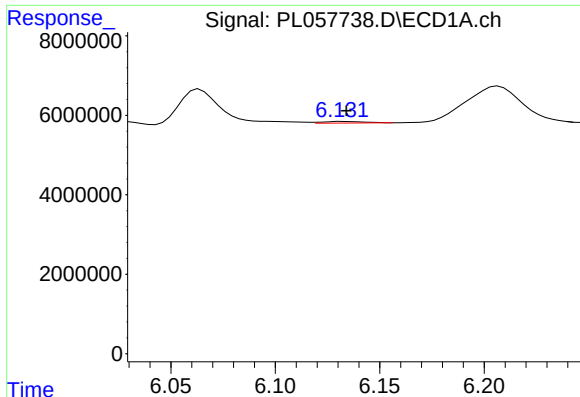
#15 Endosulfan II

R.T.: 6.268 min
Delta R.T.: -0.014 min
Response: 4986696
Conc: 0.46 ng/ml



#15 Endosulfan II

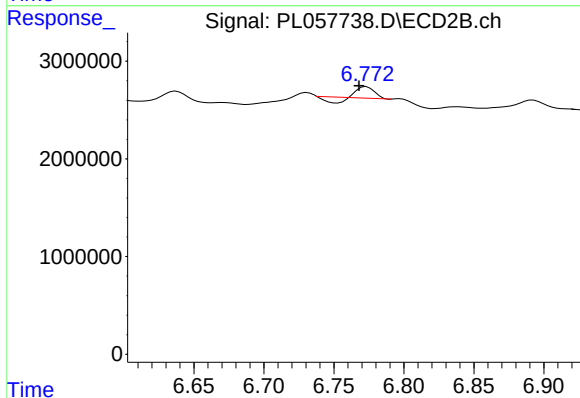
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

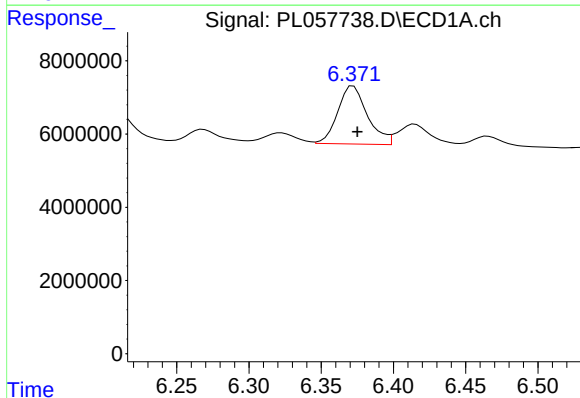
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 551034
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



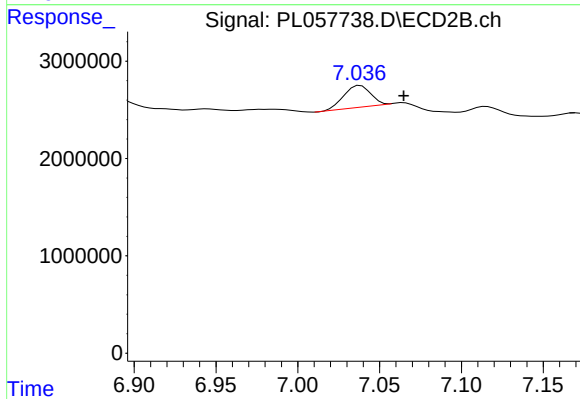
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.005 min
Response: 664398
Conc: 0.29 ng/ml



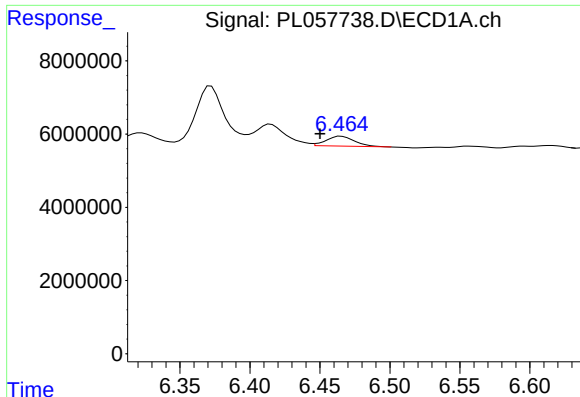
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 22608511
Conc: 2.27 ng/ml



#17 4,4'-DDT

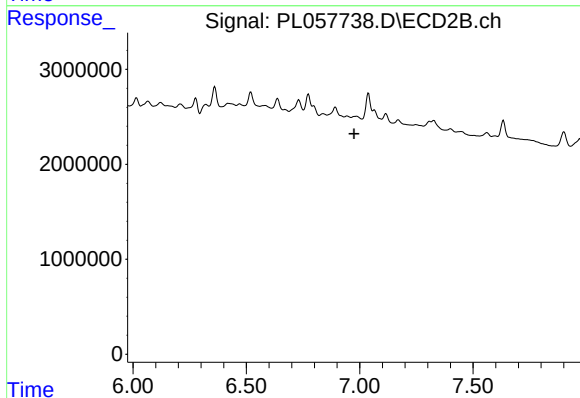
R.T.: 7.038 min
Delta R.T.: -0.026 min
Response: 2521466
Conc: 1.11 ng/ml



#18 Endrin aldehyde

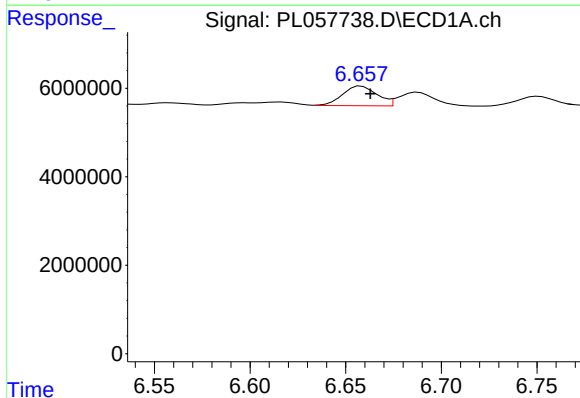
R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 3665578
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



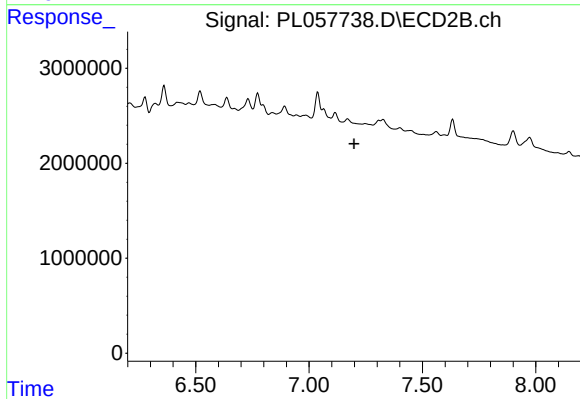
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



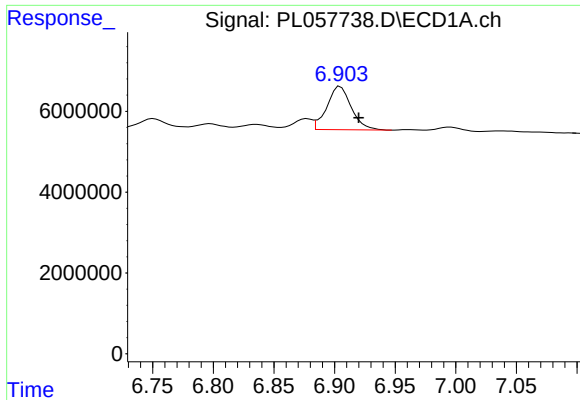
#19 Endosulfan Sulfate

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 5590752
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

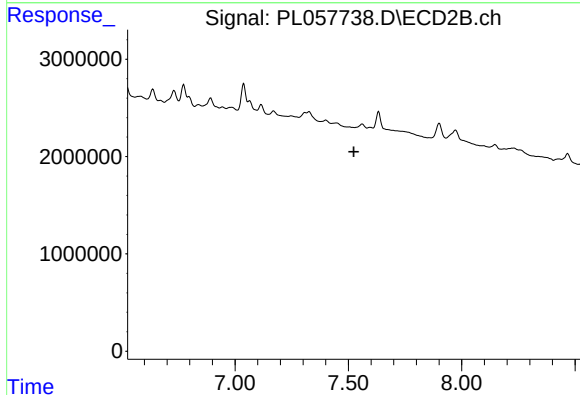
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

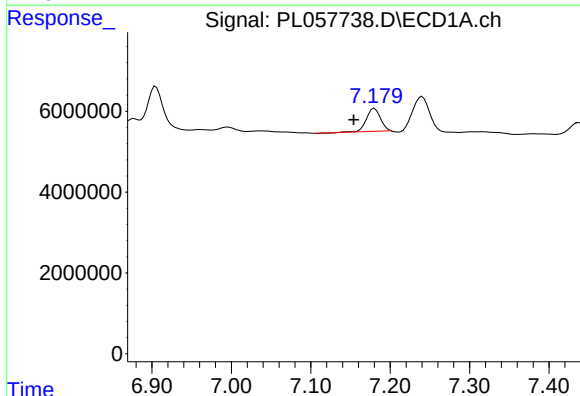
R.T.: 6.905 min
Delta R.T.: -0.015 min
Response: 14996807
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



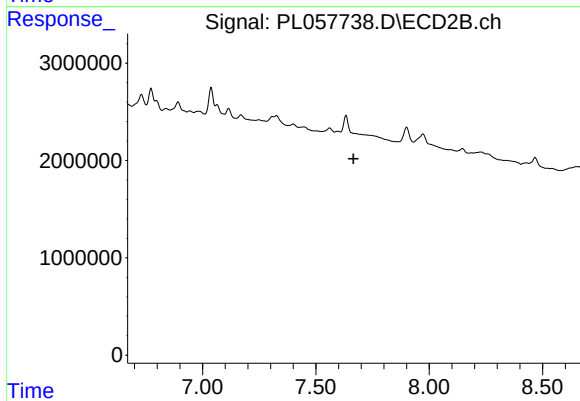
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



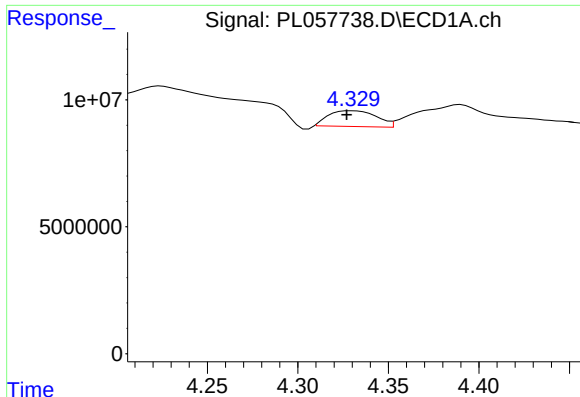
#21 Endrin ketone

R.T.: 7.180 min
Delta R.T.: 0.026 min
Response: 6929068
Conc: 0.61 ng/ml



#21 Endrin ketone

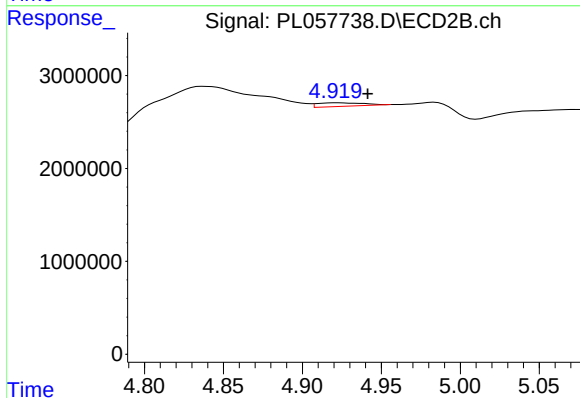
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#23 Chlordane-1

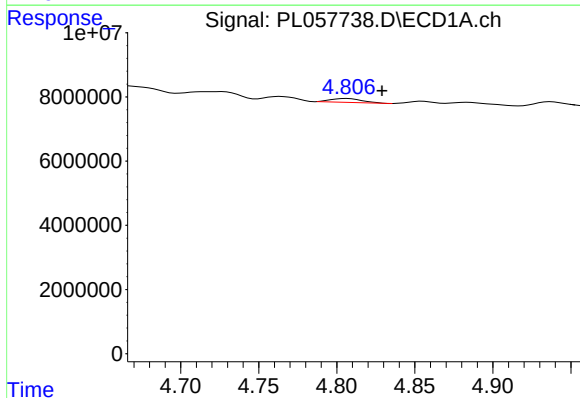
R.T.: 4.330 min
Delta R.T.: 0.003 min
Response: 11510561
Conc: 35.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



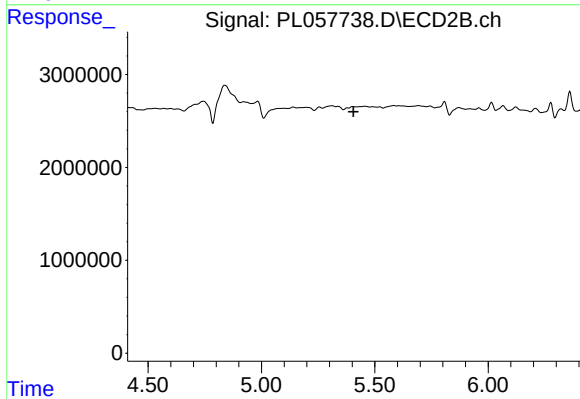
#23 Chlordane-1

R.T.: 4.921 min
Delta R.T.: -0.020 min
Response: 777367
Conc: 9.35 ng/ml



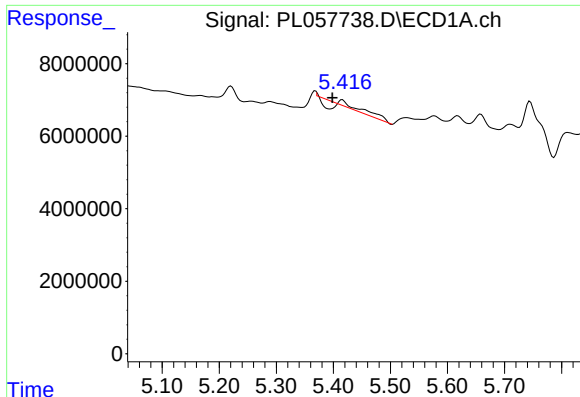
#24 Chlordane-2

R.T.: 4.807 min
Delta R.T.: -0.022 min
Response: 1687446
Conc: 4.64 ng/ml



#24 Chlordane-2

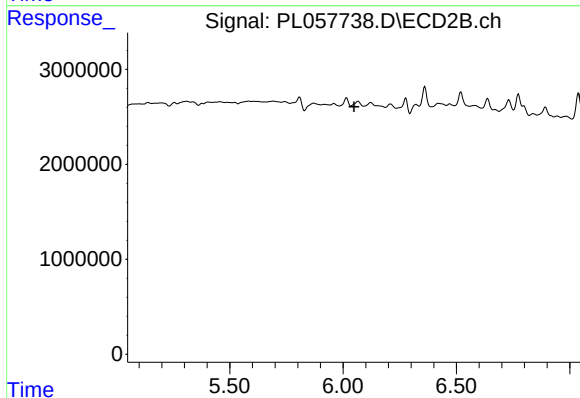
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

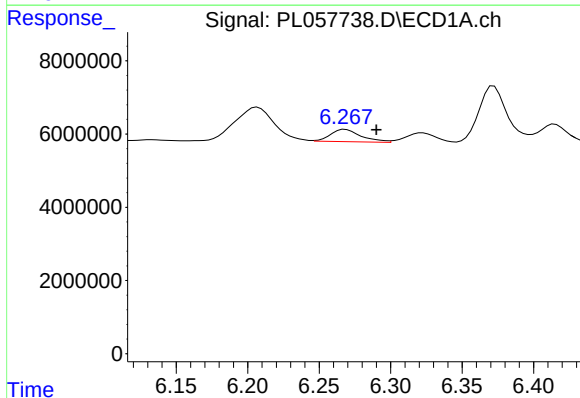
R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 2928531
Conc: 2.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



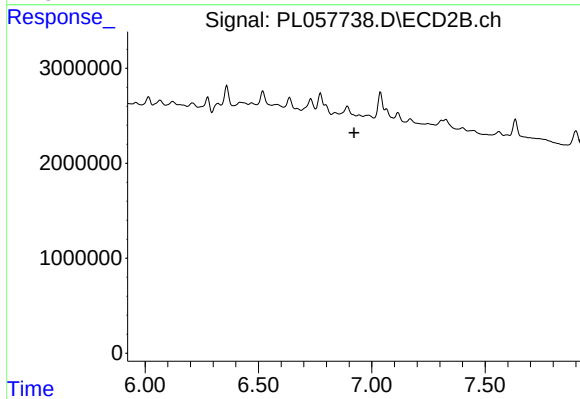
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



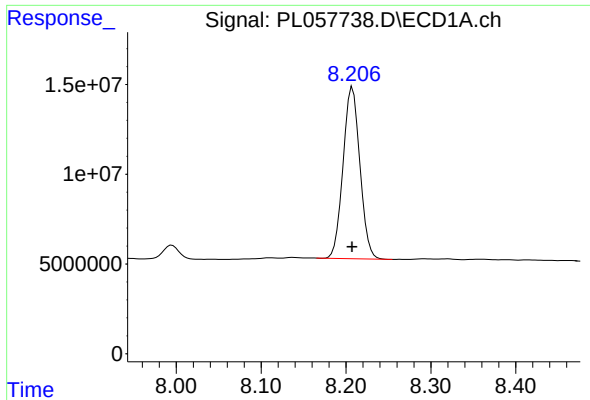
#27 Chlordane-5

R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 4986696
Conc: 13.71 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

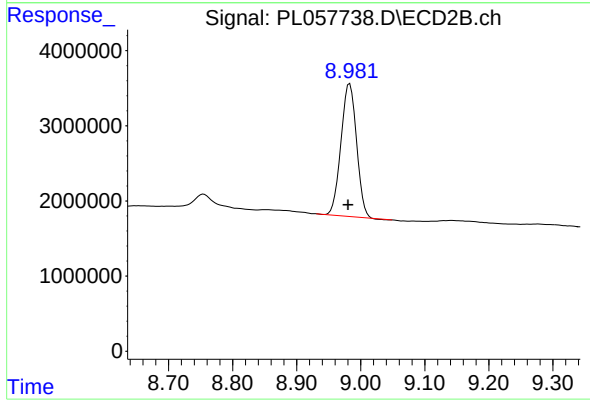
R.T.: 8.208 min

Delta R.T.: 0.000 min

Response: 131485484

Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.983 min

Delta R.T.: 0.003 min

Response: 29759934

Conc: 13.42 ng/ml