

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
 Data File : PL058209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 22:36
 Operator : AJ\MA
 Sample : L2346-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 05:08:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.956	228.2E6	48098360	22.633	22.164
28)	SA Decachlor...	8.205	8.978	180.5E6	39027573	17.514	17.472
Target Compounds							
2)	A alpha-BHC	3.896	0.000	9207144	0	0.530	N.D. #
4)	MA Heptachlor	4.507f	5.121	14637272	26960354	0.913	8.033 #
5)	MB Aldrin	4.746f	5.421	620801	478630	0.042	0.148 #
6)	B beta-BHC	0.000	4.780f	0	963914	N.D.	0.694 #
8)	B Heptachlo...	5.176	5.801	1651308	3433537	0.123	1.272 #
9)	A Endosulfan I	5.516	0.000	531145	0	0.043	N.D. #
11)	B alpha-Chl...	5.458	0.000	1557244	0	0.117	N.D. #
12)	B 4,4'-DDE	5.617	6.277	27728271	4227585	2.117	1.428 #
13)	MA Dieldrin	5.747	6.454f	1593653	218730	0.123	0.072 #
14)	MA Endrin	6.005	0.000	8138944	0	0.697	N.D. #
15)	B Endosulfa...	0.000	6.873f	0	3497038	N.D.	1.348 #
16)	A 4,4'-DDD	6.137	6.770	1353584	271084	0.135	0.119
17)	MA 4,4'-DDT	6.372	7.063	15684690	2613643	1.545	1.173
18)	B Endrin al...	6.460	0.000	1465891	0	0.157	N.D. #
19)	B Endosulfa...	6.688f	7.200	196452	309687	0.019	0.131 #
20)	A Methoxychlor	6.900f	0.000	3229882	0	0.586	N.D. #
21)	B Endrin ke...	7.136f	7.666	460512	2082179	0.041	0.842 #
22)	Mirex	7.324f	8.098f	1544952	919915	0.188	0.500 #
23)	Chlordane-1	4.346f	0.000	2620735	0	7.086	N.D. #
24)	Chlordane-2	4.833	5.421	244194	478630	0.605	4.586 #
26)	Chlordane-4	5.458	0.000	1557244	0	1.497	N.D. #

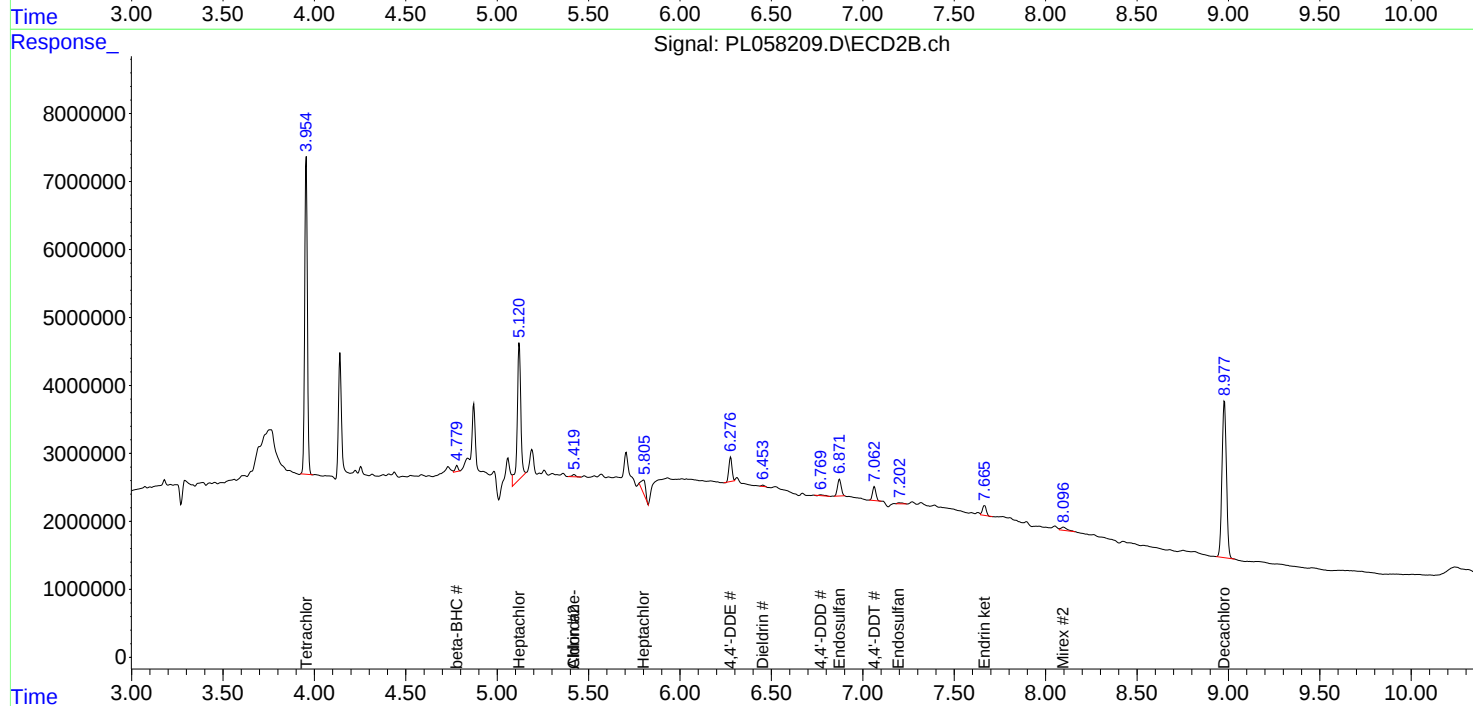
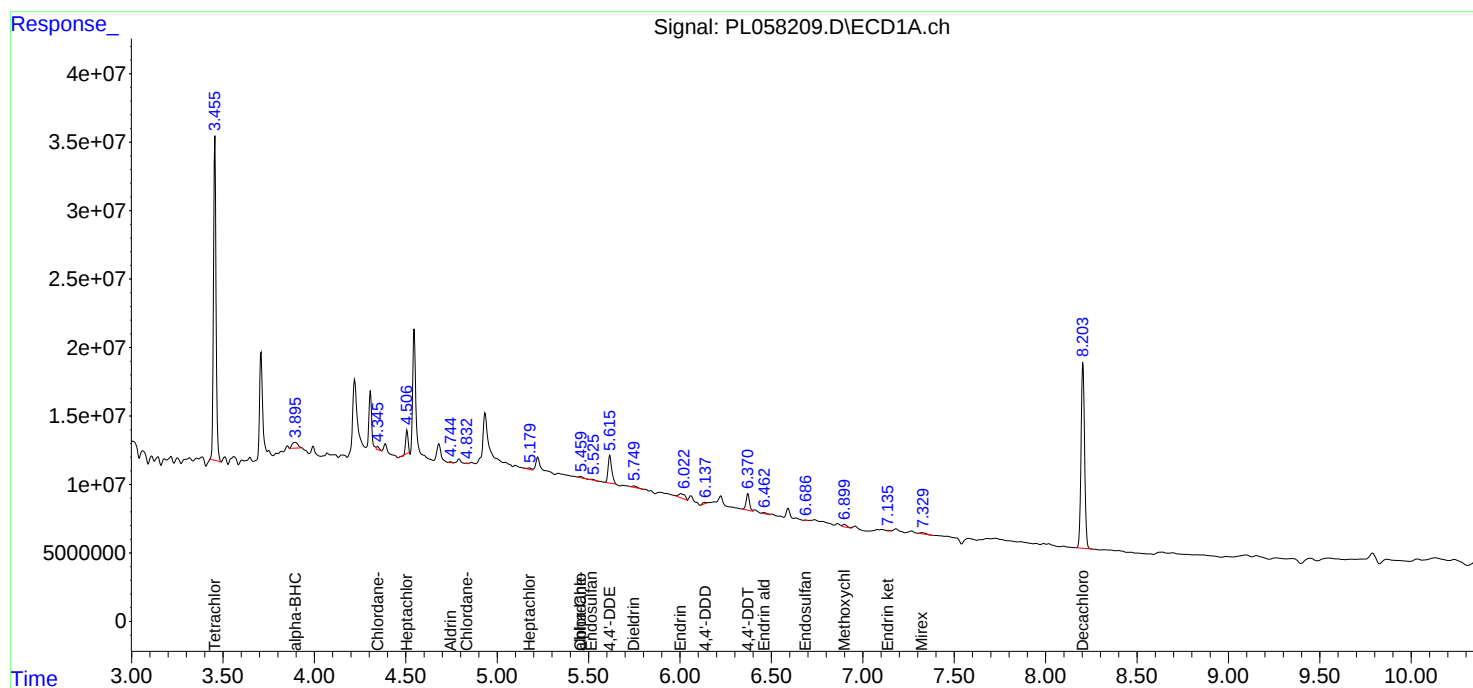
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

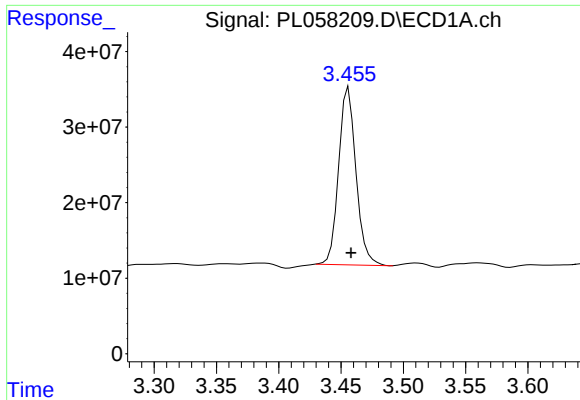
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
Data File : PL058209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 22:36
Operator : AJ\MA
Sample : L2346-07
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 05:08:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

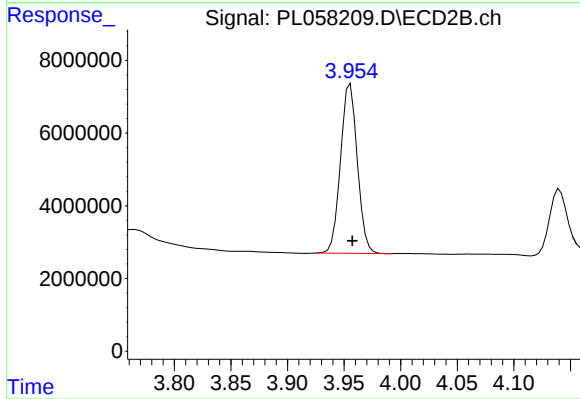




#1 Tetrachloro-m-xylene

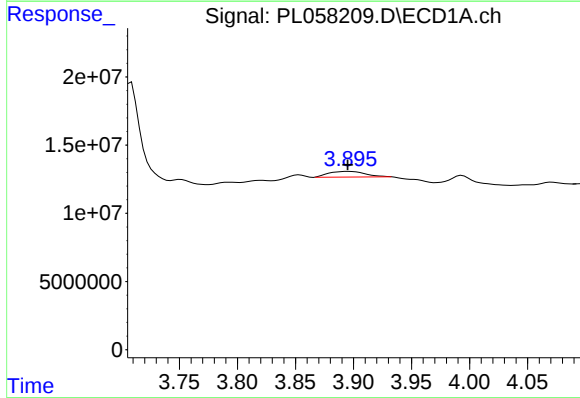
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 228167669
Conc: 22.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



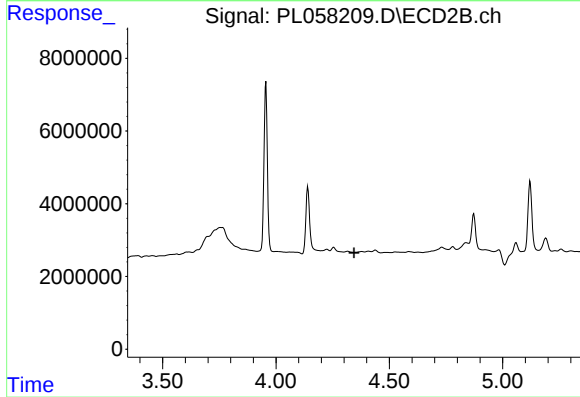
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.002 min
Response: 48098360
Conc: 22.16 ng/ml



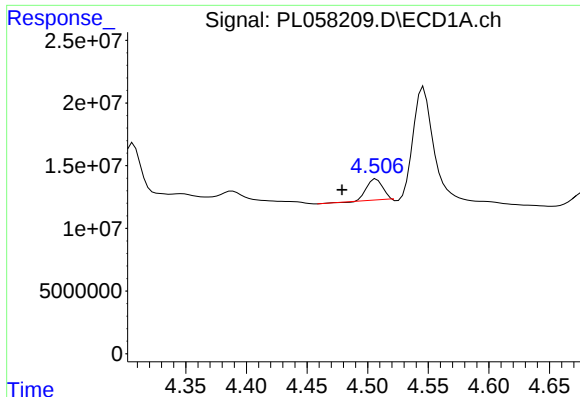
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: 0.002 min
Response: 9207144
Conc: 0.53 ng/ml



#2 alpha-BHC

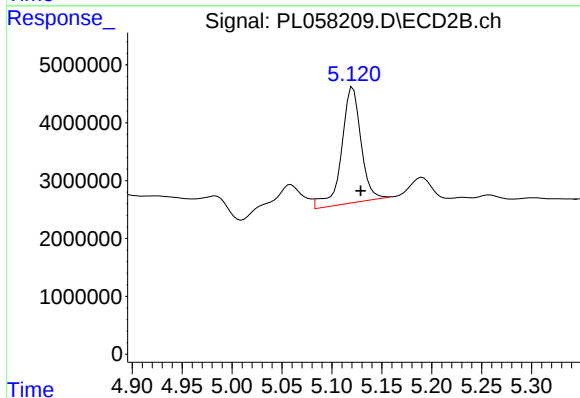
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

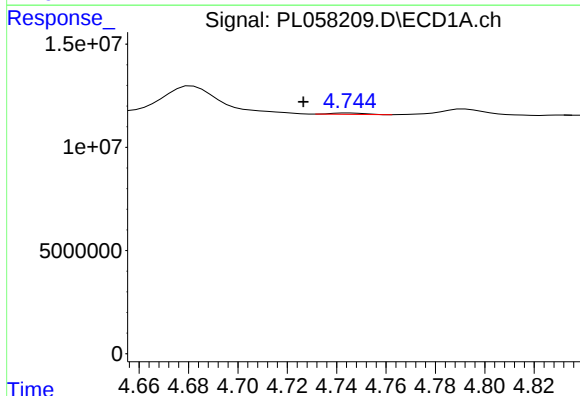
R.T.: 4.507 min
Delta R.T.: 0.028 min
Response: 14637272
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



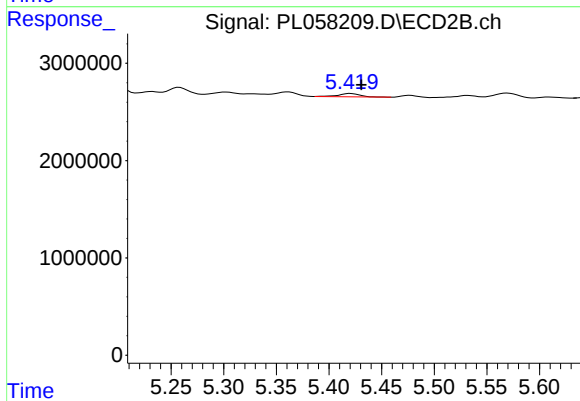
#4 Heptachlor

R.T.: 5.121 min
Delta R.T.: -0.008 min
Response: 26960354
Conc: 8.03 ng/ml



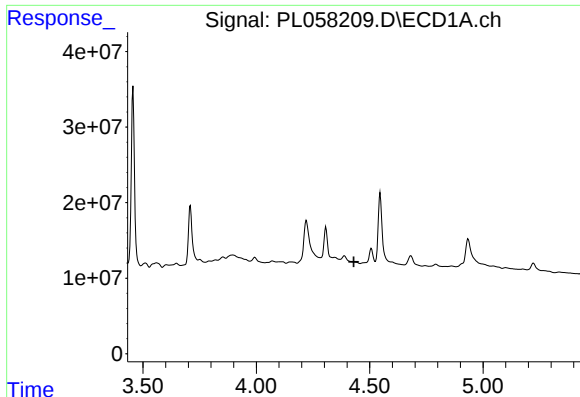
#5 Aldrin

R.T.: 4.746 min
Delta R.T.: 0.019 min
Response: 620801
Conc: 0.04 ng/ml



#5 Aldrin

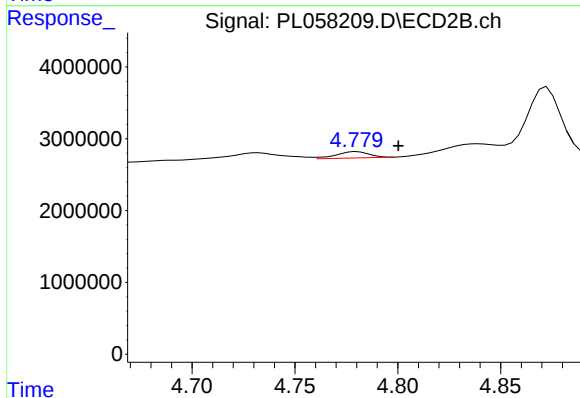
R.T.: 5.421 min
Delta R.T.: -0.010 min
Response: 478630
Conc: 0.15 ng/ml



#6 beta-BHC

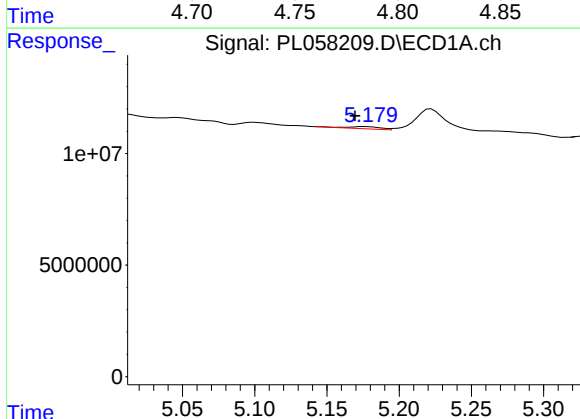
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



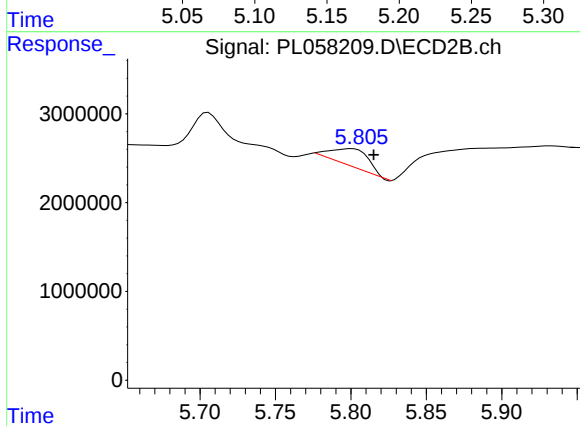
#6 beta-BHC

R.T.: 4.780 min
Delta R.T.: -0.020 min
Response: 963914
Conc: 0.69 ng/ml



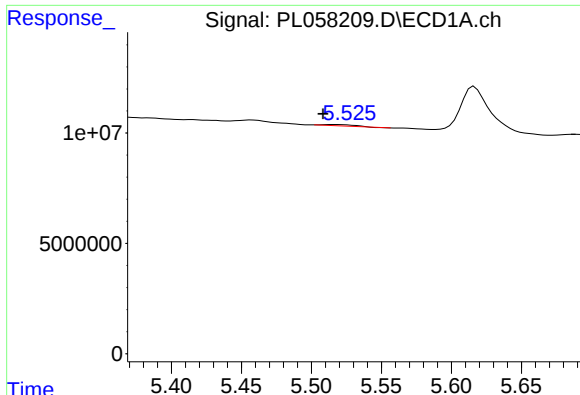
#8 Heptachlor epoxide

R.T.: 5.176 min
Delta R.T.: 0.007 min
Response: 1651308
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

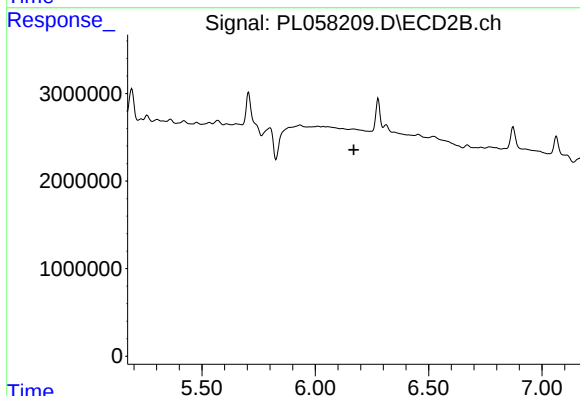
R.T.: 5.801 min
Delta R.T.: -0.014 min
Response: 3433537
Conc: 1.27 ng/ml



#9 Endosulfan I

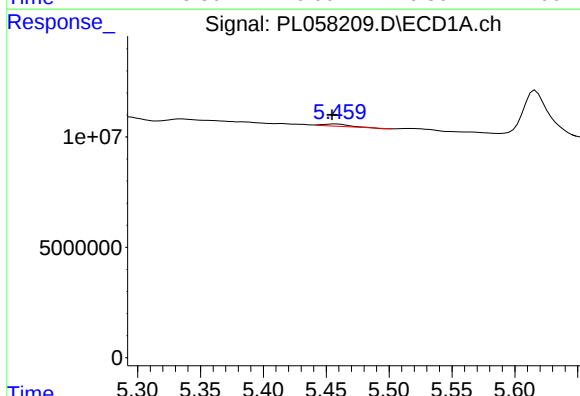
R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 531145
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



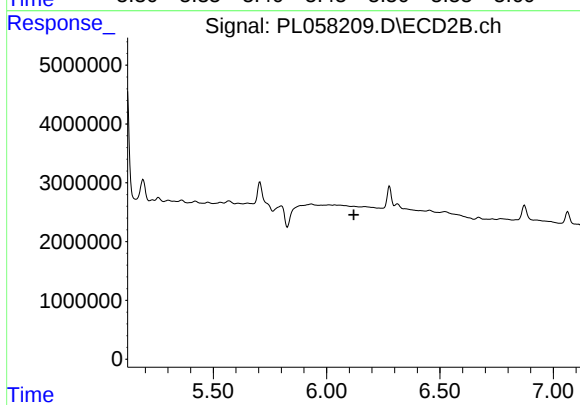
#9 Endosulfan I

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



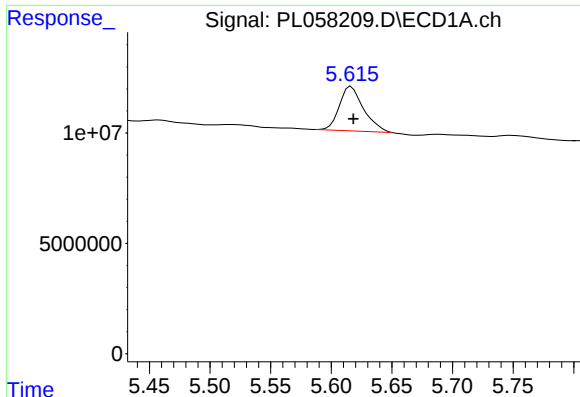
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 1557244
Conc: 0.12 ng/ml



#11 alpha-Chlordane

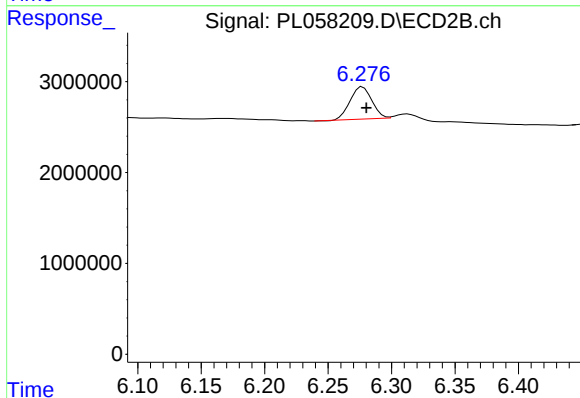
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

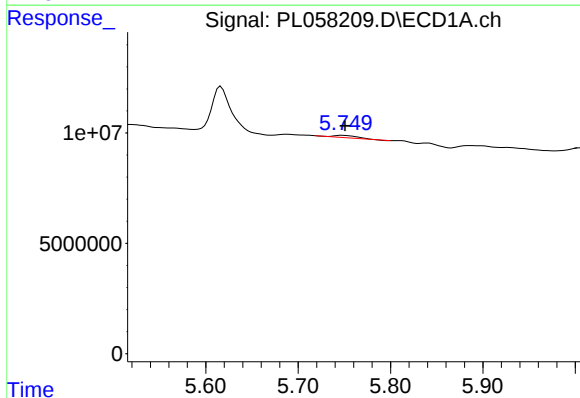
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 27728271
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



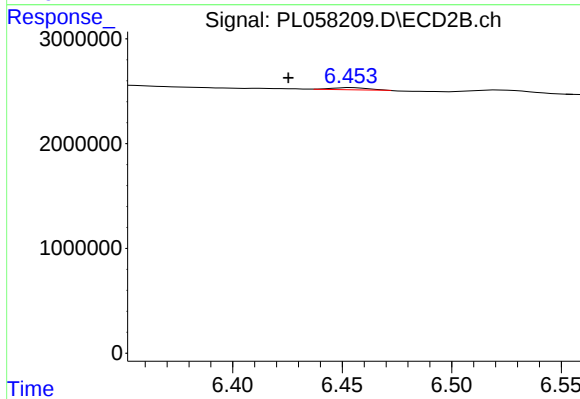
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 4227585
Conc: 1.43 ng/ml



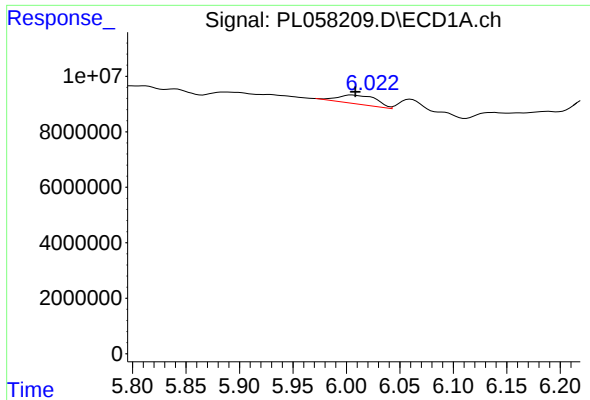
#13 Dieldrin

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 1593653
Conc: 0.12 ng/ml



#13 Dieldrin

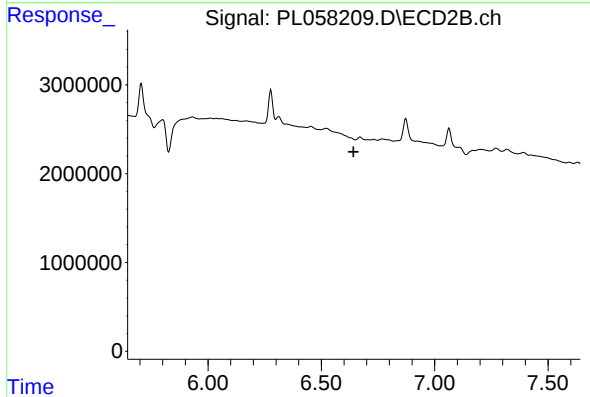
R.T.: 6.454 min
Delta R.T.: 0.029 min
Response: 218730
Conc: 0.07 ng/ml



#14 Endrin

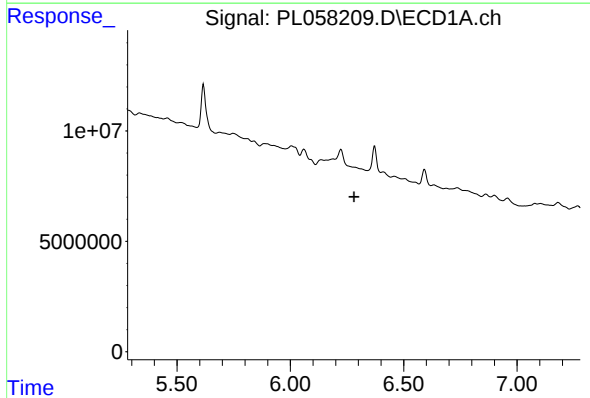
R.T.: 6.005 min
Delta R.T.: -0.003 min
Response: 8138944
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



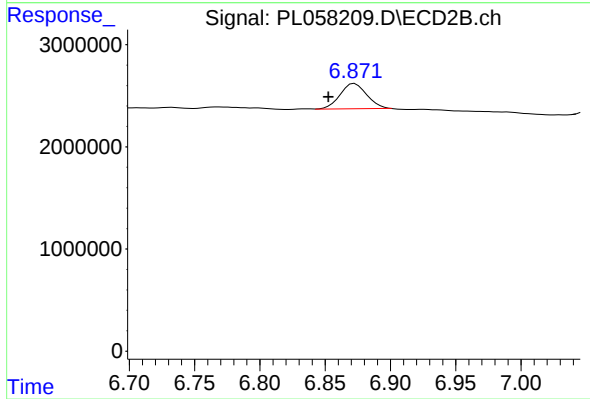
#14 Endrin

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



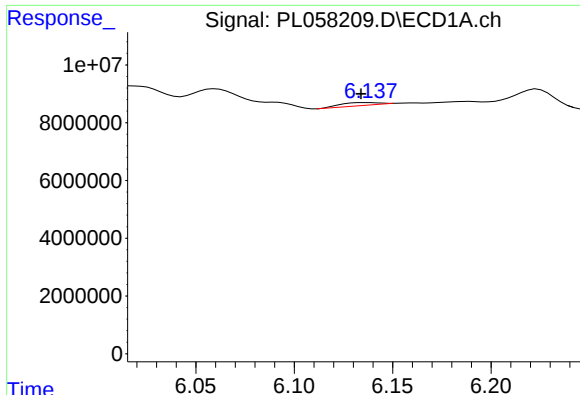
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#15 Endosulfan II

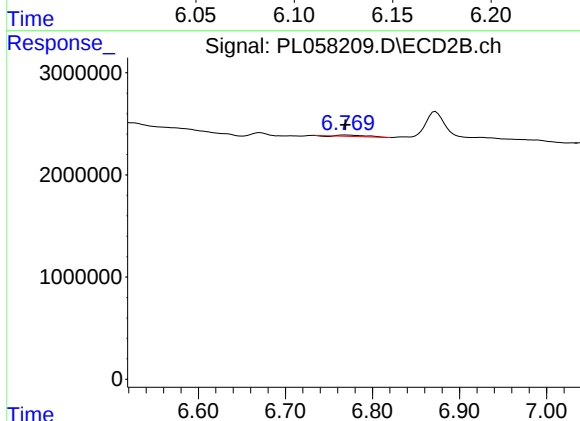
R.T.: 6.873 min
Delta R.T.: 0.020 min
Response: 3497038
Conc: 1.35 ng/ml



#16 4,4'-DDD

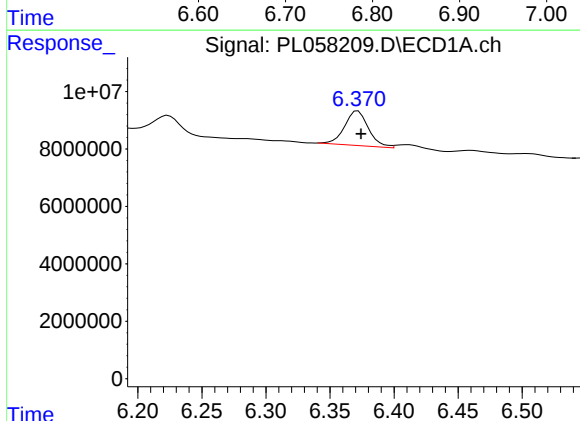
R.T.: 6.137 min
Delta R.T.: 0.004 min
Response: 1353584
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



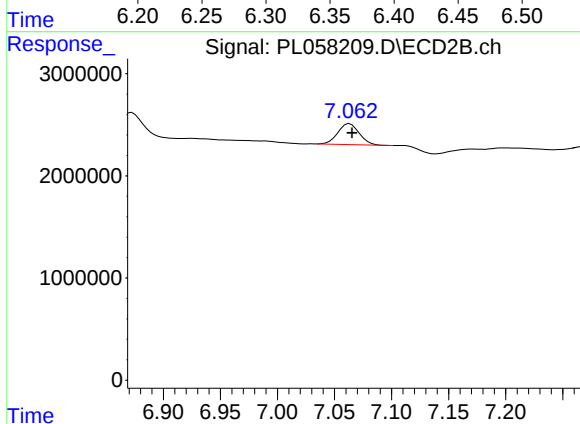
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 271084
Conc: 0.12 ng/ml



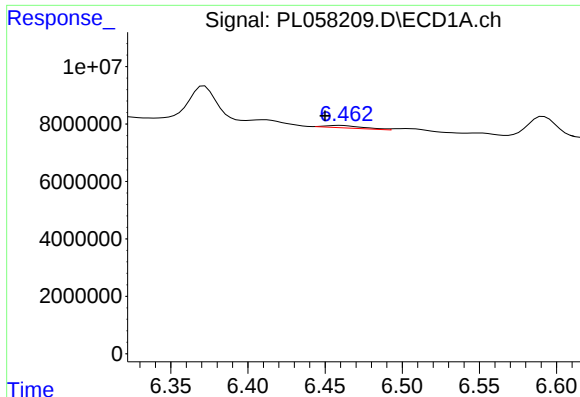
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 15684690
Conc: 1.55 ng/ml



#17 4,4'-DDT

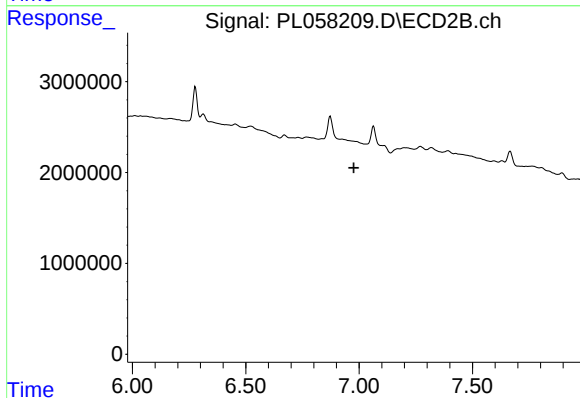
R.T.: 7.063 min
Delta R.T.: -0.002 min
Response: 2613643
Conc: 1.17 ng/ml



#18 Endrin aldehyde

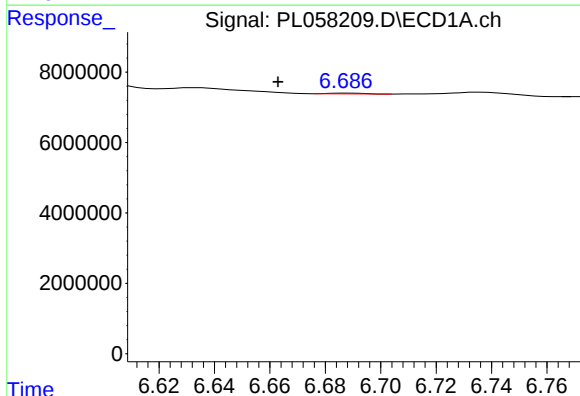
R.T.: 6.460 min
Delta R.T.: 0.010 min
Response: 1465891
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



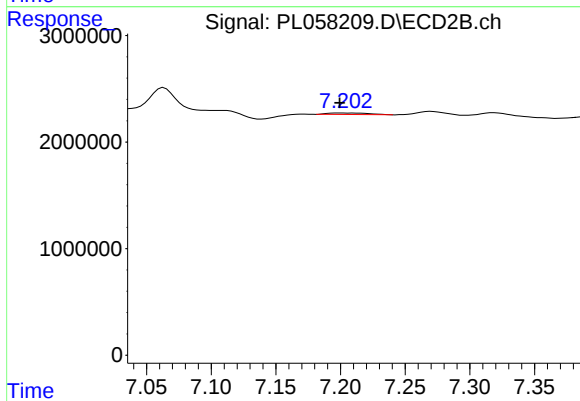
#18 Endrin aldehyde

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



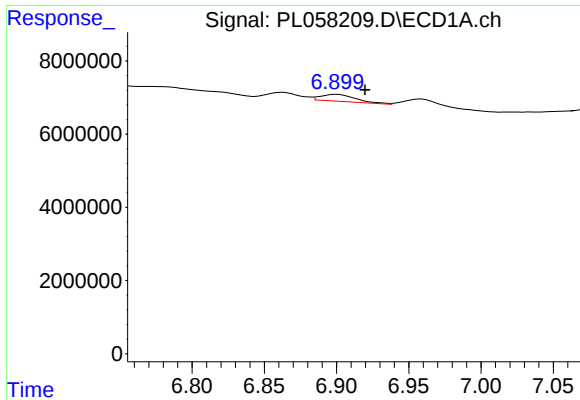
#19 Endosulfan Sulfate

R.T.: 6.688 min
Delta R.T.: 0.025 min
Response: 196452
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

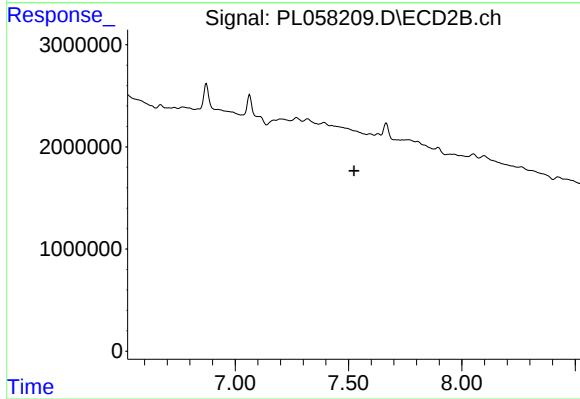
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 309687
Conc: 0.13 ng/ml



#20 Methoxychlor

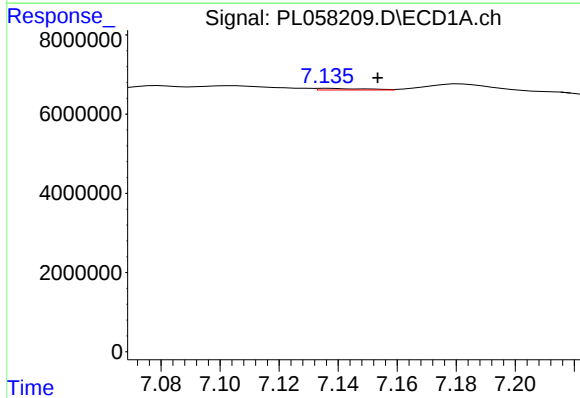
R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 3229882
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



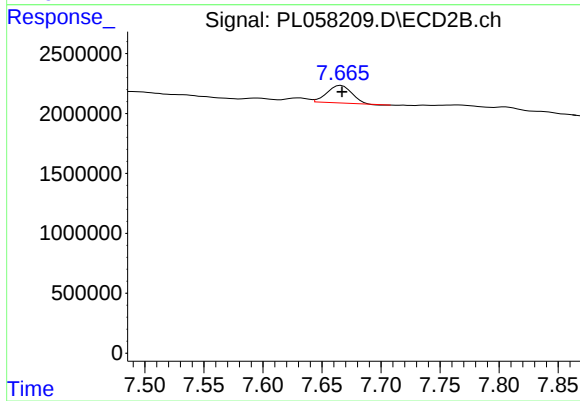
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



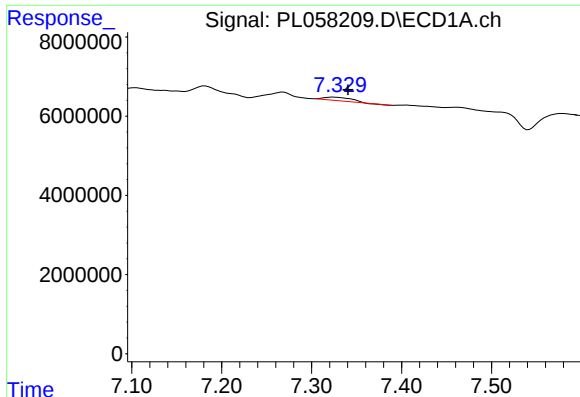
#21 Endrin ketone

R.T.: 7.136 min
Delta R.T.: -0.017 min
Response: 460512
Conc: 0.04 ng/ml



#21 Endrin ketone

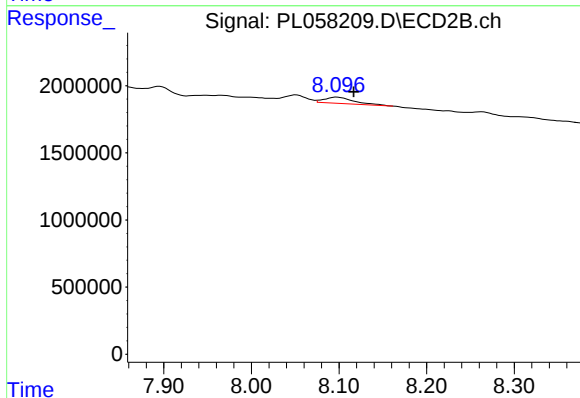
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 2082179
Conc: 0.84 ng/ml



#22 Mirex

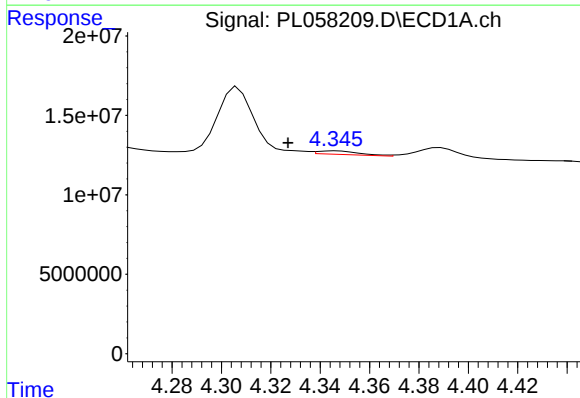
R.T.: 7.324 min
Delta R.T.: -0.017 min
Response: 1544952
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



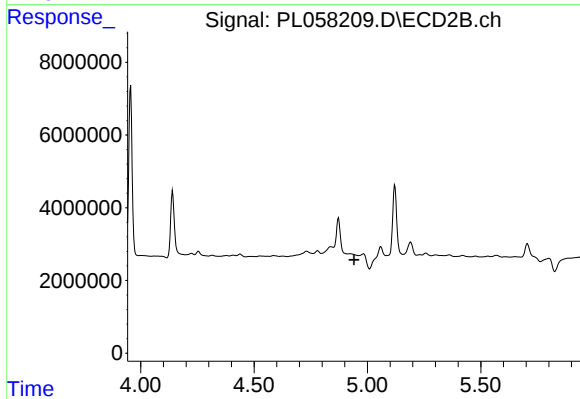
#22 Mirex

R.T.: 8.098 min
Delta R.T.: -0.019 min
Response: 919915
Conc: 0.50 ng/ml



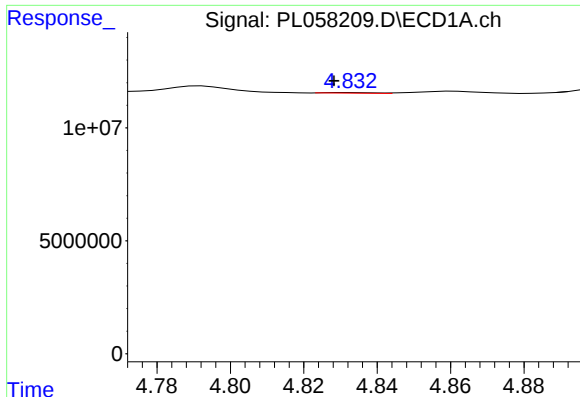
#23 Chlordane-1

R.T.: 4.346 min
Delta R.T.: 0.019 min
Response: 2620735
Conc: 7.09 ng/ml



#23 Chlordane-1

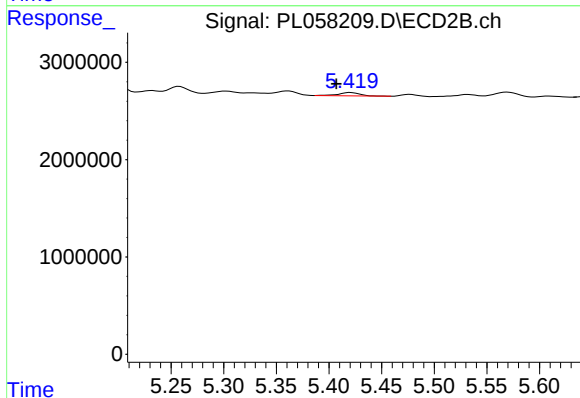
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

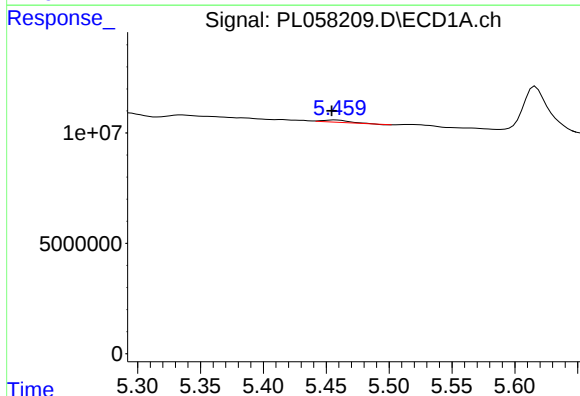
R.T.: 4.833 min
Delta R.T.: 0.004 min
Response: 244194
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



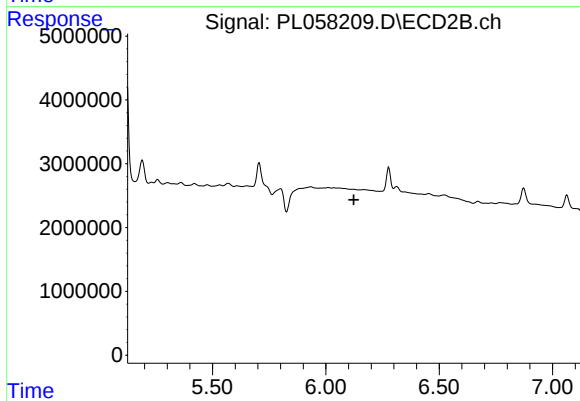
#24 Chlordane-2

R.T.: 5.421 min
Delta R.T.: 0.014 min
Response: 478630
Conc: 4.59 ng/ml



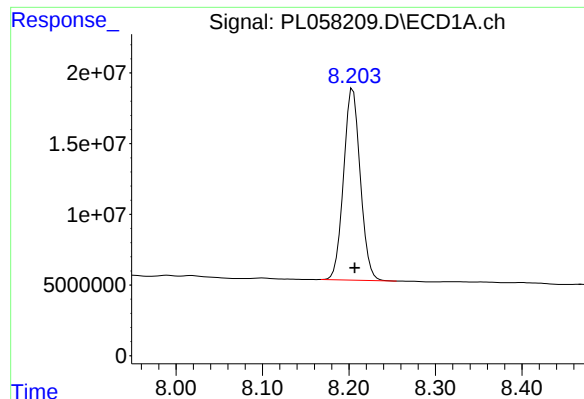
#26 Chlordane-4

R.T.: 5.458 min
Delta R.T.: 0.003 min
Response: 1557244
Conc: 1.50 ng/ml



#26 Chlordane-4

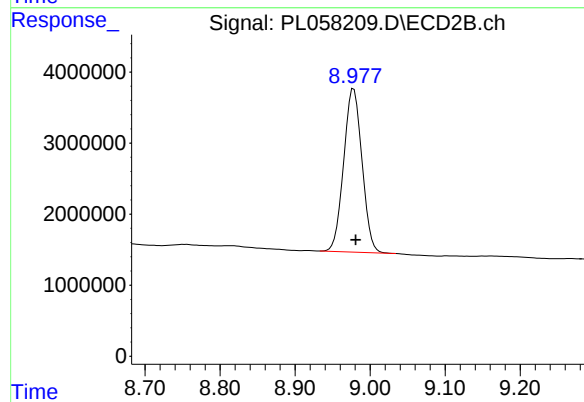
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 180542296
Conc: 17.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 39027573
Conc: 17.47 ng/ml