

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091425\
 Data File : PL097191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2025 13:16
 Operator : AR\AJ
 Sample : Q3075-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MOO-25-0260

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 02:10:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.527	2.824	24531146	33884299	6.220	6.011
Target Compounds							
3)	MA gamma-BHC...	0.000	3.663	0	31512337	N.D.	4.278 #
4)	MA Heptachlor	0.000	3.982f	0	4593949	N.D.	0.611 #
6)	B beta-BHC	0.000	3.982f	0	4593949	N.D.	1.408 #
8)	B Heptachlo...	5.641	0.000	10536366	0	2.048	N.D. #
9)	A Endosulfan I	6.057f	5.182f	47021849	204.2E6	10.943	34.085 #
11)	B alpha-Chl...	5.982	0.000	17344056	0	3.686	N.D. #
12)	B 4,4'-DDE	6.153	5.298	9908483	20146072	2.483	3.273 #
13)	MA Dieldrin	6.310	5.427	38491142	69165628	8.477	10.555
14)	MA Endrin	6.537	5.692	9407975	16832858	2.512	2.850
15)	B Endosulfa...	6.728f	5.996	16824829	42768322	3.819	7.479 #
16)	A 4,4'-DDD	6.646f	5.839	45213182	14699815	14.327	2.815 #
17)	MA 4,4'-DDT	6.978	6.100	33584995	35358717	9.589	6.456 #
18)	B Endrin al...	6.878	6.170	10161215	24699631	3.906	1.540 #
19)	B Endosulfa...	0.000	6.407	0	17026399	N.D.	3.039 #
20)	A Methoxychlor	0.000	6.698f	0	187.7E6	N.D.	62.578 #
21)	B Endrin ke...	7.579	0.000	5313533	0	1.495	N.D. #
22)	Mirex	8.053	7.076f	14130985	-17710698	4.723	N.D. #
26)	Chlordane-4	5.982	0.000	17344056	0	21.325	N.D. #
27)	Chlordane-5	6.813	5.996	26423066	42768322	194.800	189.809

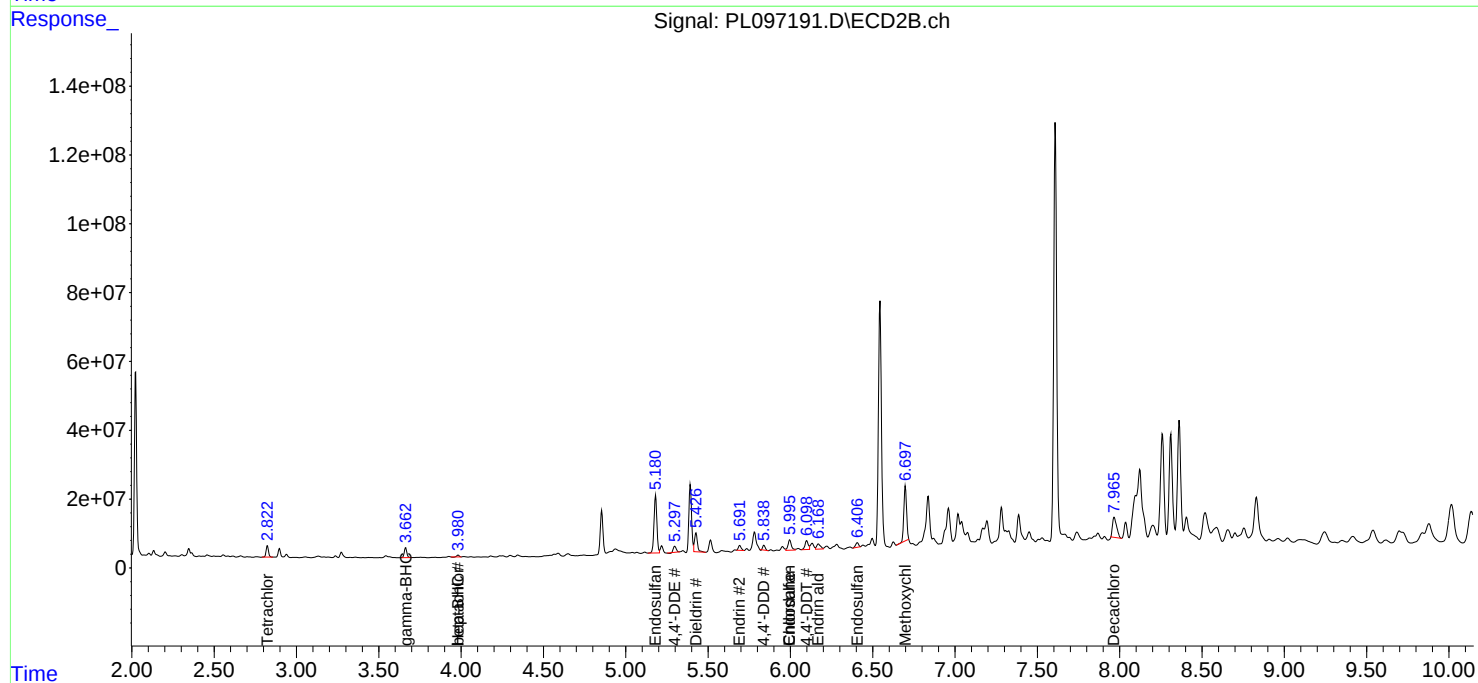
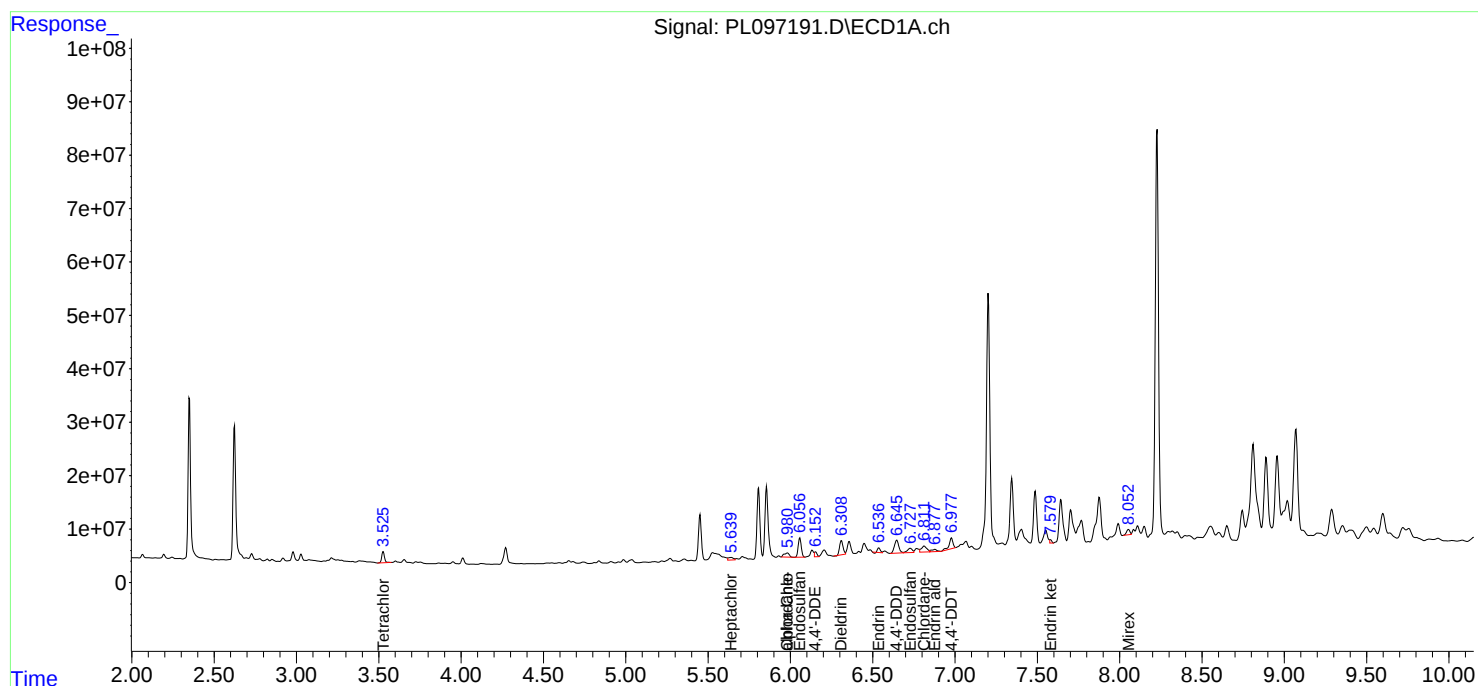
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

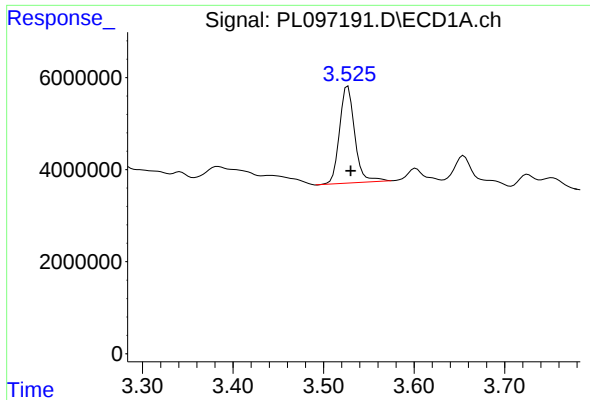
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091425\
Data File : PL097191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2025 13:16
Operator : AR\AJ
Sample : Q3075-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:10:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
Quant Title : GC Extractables
QLast Update : Thu Aug 21 06:34:01 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

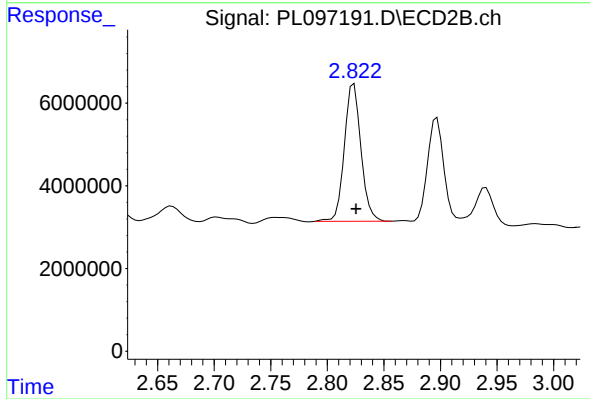




#1 Tetrachloro-m-xylene

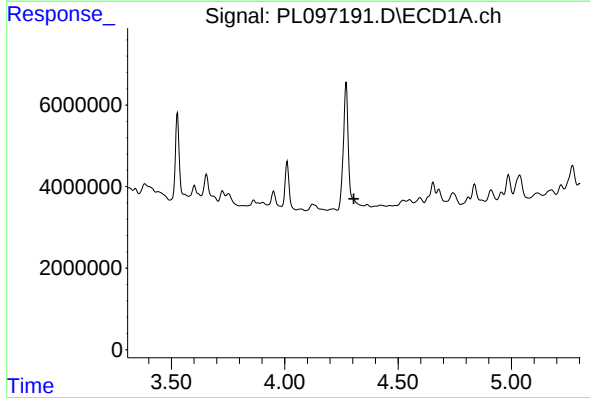
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 24531146
Conc: 6.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



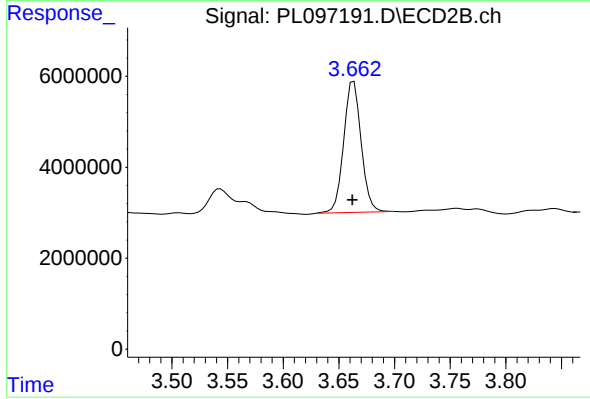
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: -0.002 min
Response: 33884299
Conc: 6.01 ng/ml



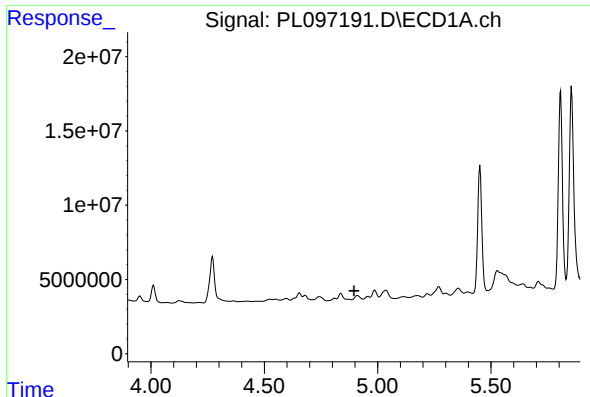
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

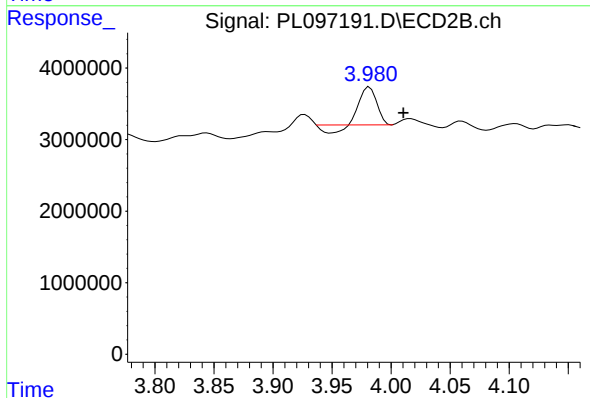
R.T.: 3.663 min
Delta R.T.: 0.001 min
Response: 31512337
Conc: 4.28 ng/ml



#4 Heptachlor

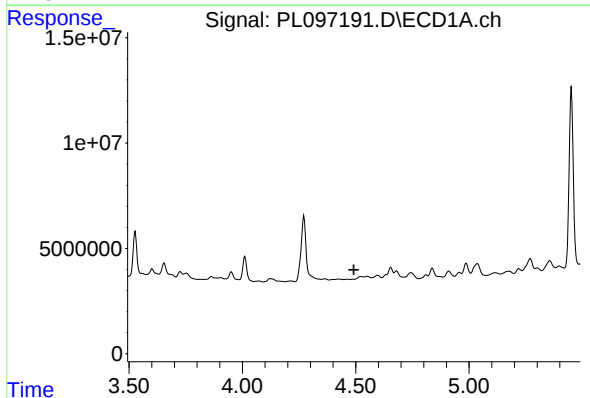
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



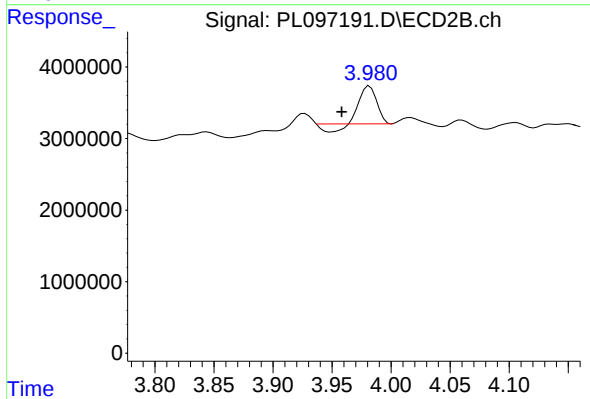
#4 Heptachlor

R.T.: 3.982 min
Delta R.T.: -0.029 min
Response: 4593949
Conc: 0.61 ng/ml



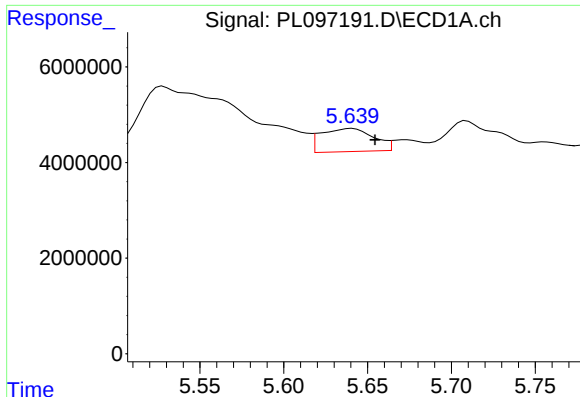
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.491 min
Response: 0
Conc: N.D.



#6 beta-BHC

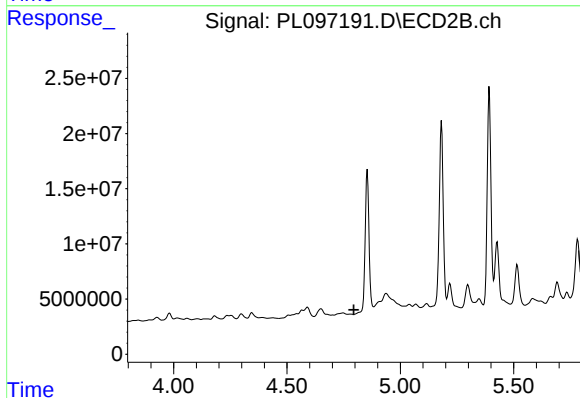
R.T.: 3.982 min
Delta R.T.: 0.024 min
Response: 4593949
Conc: 1.41 ng/ml



#8 Heptachlor epoxide

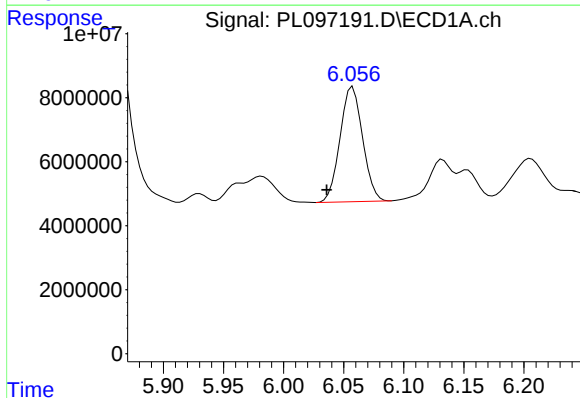
R.T.: 5.641 min
Delta R.T.: -0.014 min
Response: 10536366
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



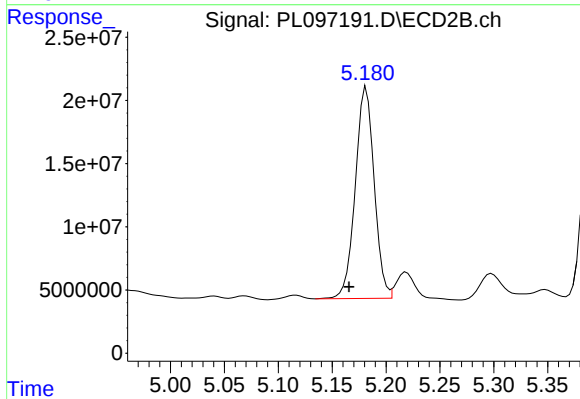
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



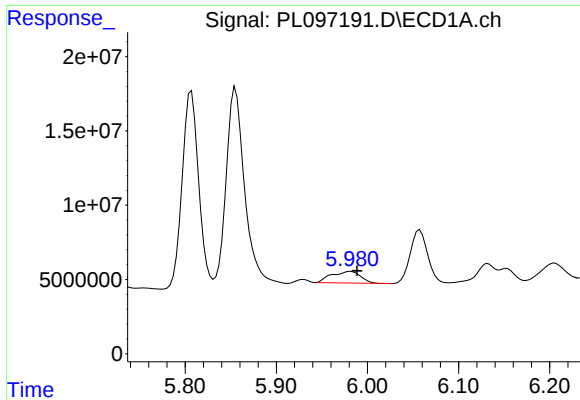
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: 0.022 min
Response: 47021849
Conc: 10.94 ng/ml



#9 Endosulfan I

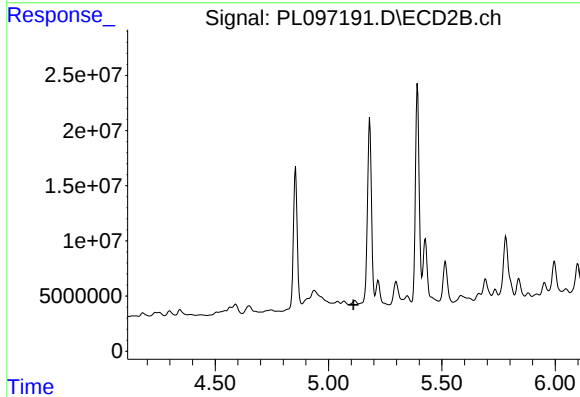
R.T.: 5.182 min
Delta R.T.: 0.016 min
Response: 204214365
Conc: 34.09 ng/ml



#11 alpha-Chlordane

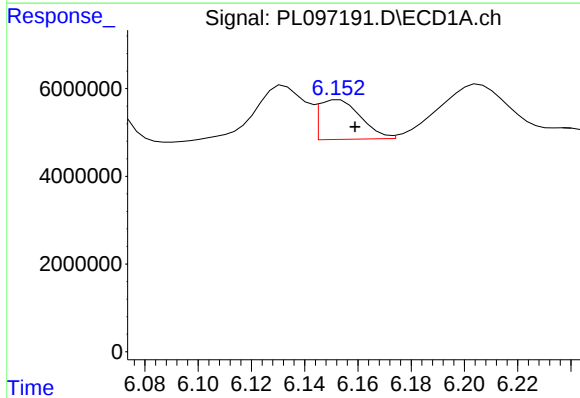
R.T.: 5.982 min
Delta R.T.: -0.007 min
Response: 17344056
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



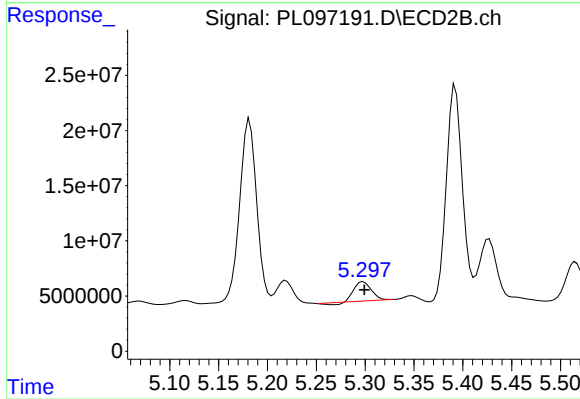
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



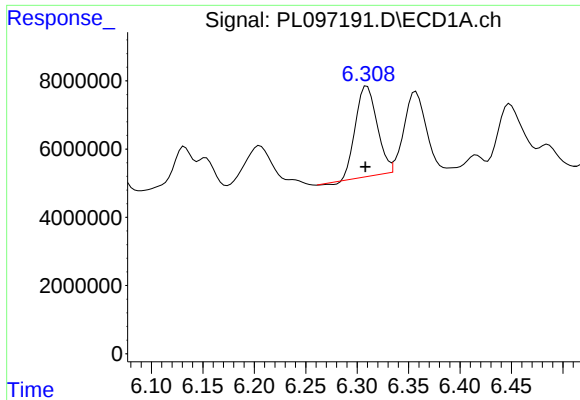
#12 4,4'-DDE

R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 9908483
Conc: 2.48 ng/ml



#12 4,4'-DDE

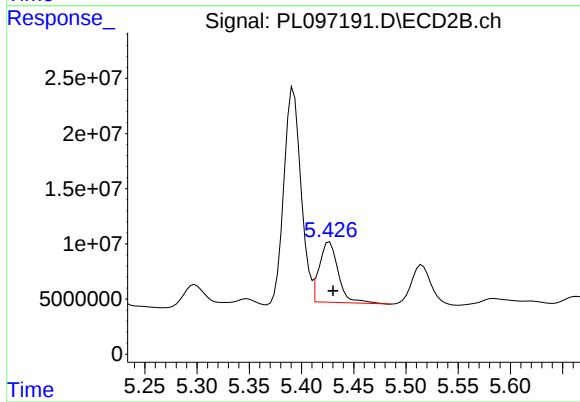
R.T.: 5.298 min
Delta R.T.: -0.001 min
Response: 20146072
Conc: 3.27 ng/ml



#13 Dieldrin

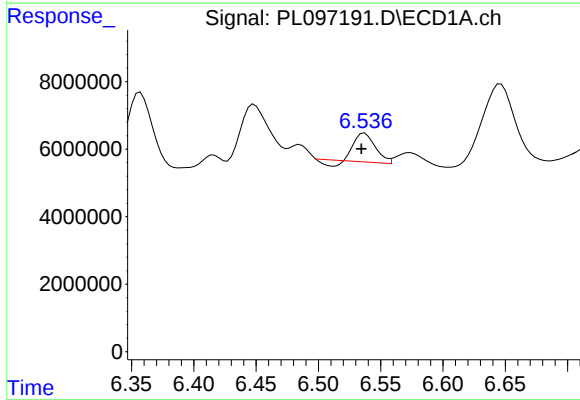
R.T.: 6.310 min
Delta R.T.: 0.001 min
Response: 38491142
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



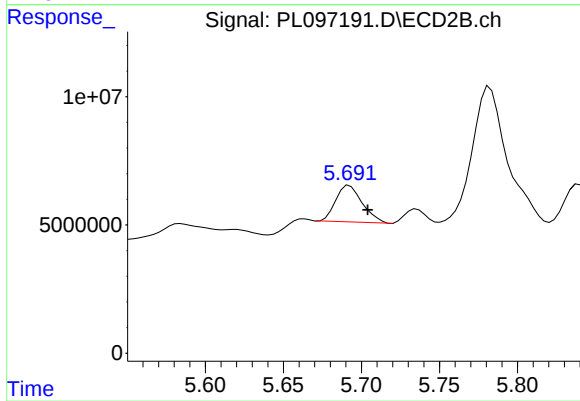
#13 Dieldrin

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 69165628
Conc: 10.55 ng/ml



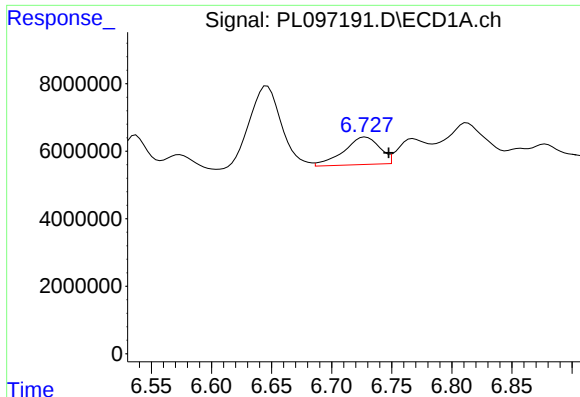
#14 Endrin

R.T.: 6.537 min
Delta R.T.: 0.003 min
Response: 9407975
Conc: 2.51 ng/ml



#14 Endrin

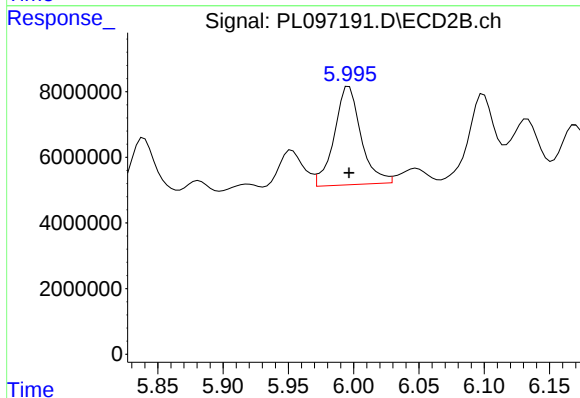
R.T.: 5.692 min
Delta R.T.: -0.012 min
Response: 16832858
Conc: 2.85 ng/ml



#15 Endosulfan II

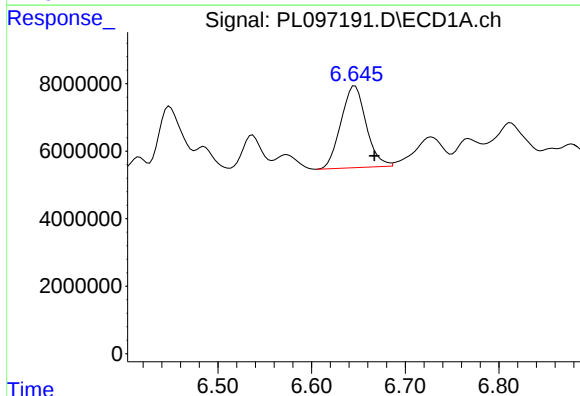
R.T.: 6.728 min
Delta R.T.: -0.019 min
Response: 16824829
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



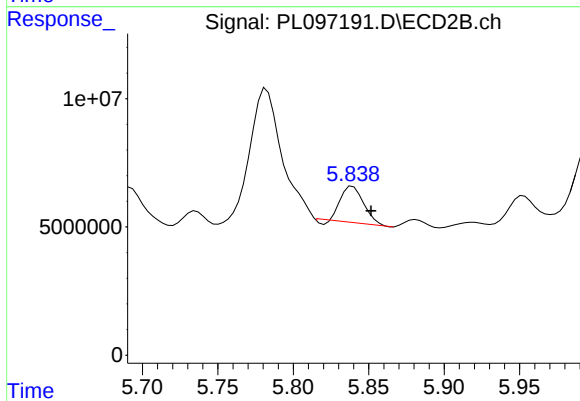
#15 Endosulfan II

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 42768322
Conc: 7.48 ng/ml



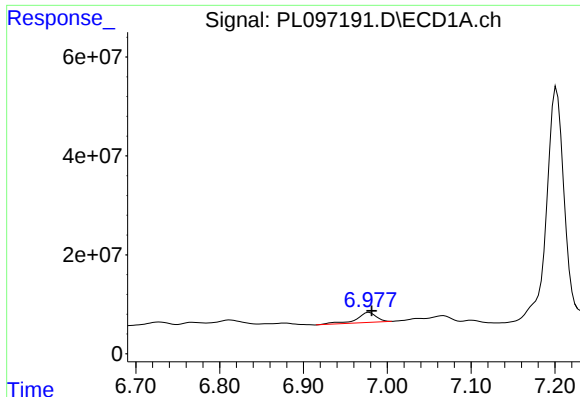
#16 4,4'-DDD

R.T.: 6.646 min
Delta R.T.: -0.021 min
Response: 45213182
Conc: 14.33 ng/ml



#16 4,4'-DDD

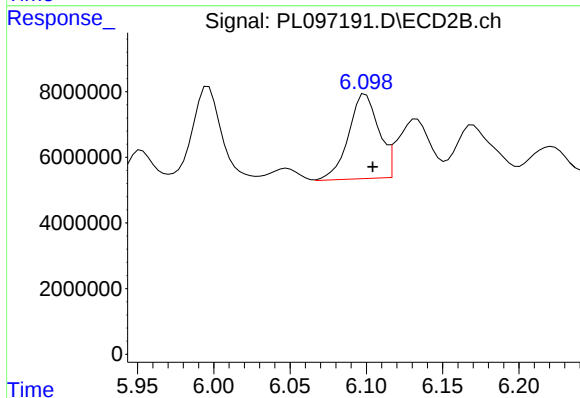
R.T.: 5.839 min
Delta R.T.: -0.012 min
Response: 14699815
Conc: 2.81 ng/ml



#17 4,4'-DDT

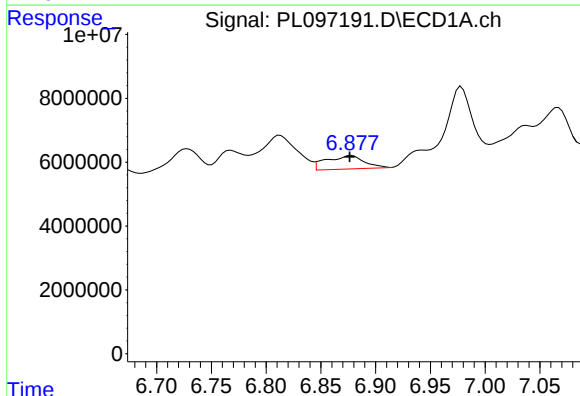
R.T.: 6.978 min
Delta R.T.: -0.003 min
Response: 33584995
Conc: 9.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



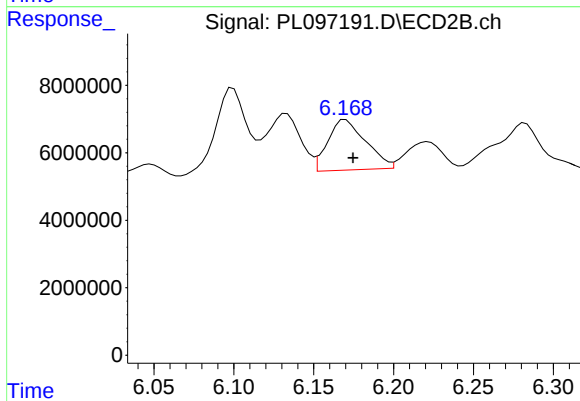
#17 4,4'-DDT

R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 35358717
Conc: 6.46 ng/ml



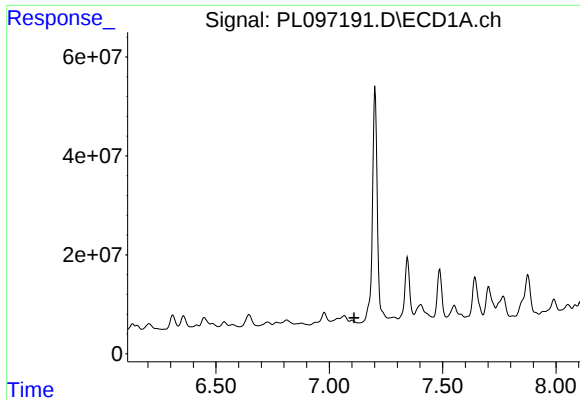
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 10161215
Conc: 3.91 ng/ml



#18 Endrin aldehyde

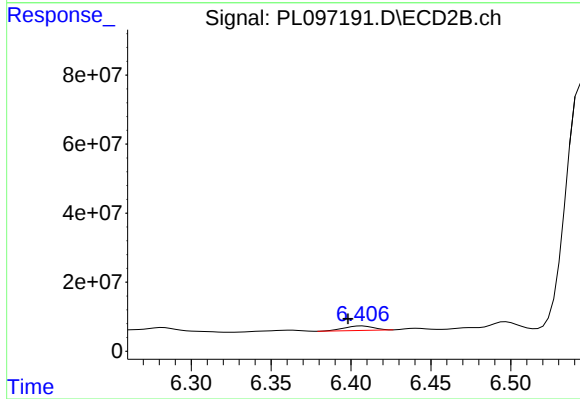
R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 24699631
Conc: 1.54 ng/ml



#19 Endosulfan Sulfate

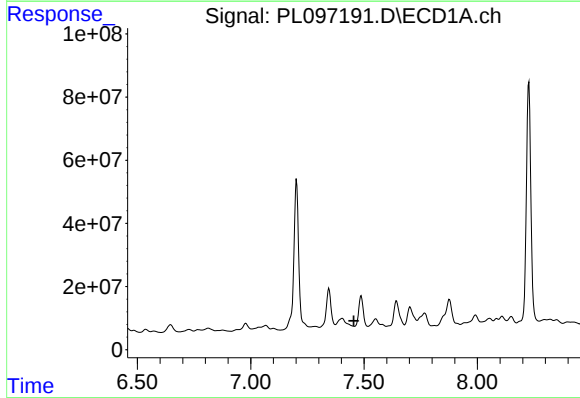
R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



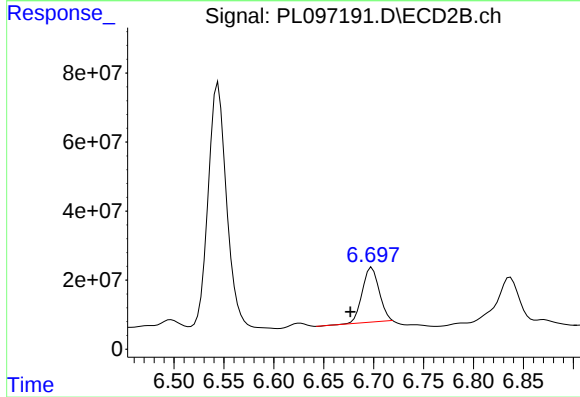
#19 Endosulfan Sulfate

R.T.: 6.407 min
Delta R.T.: 0.009 min
Response: 17026399
Conc: 3.04 ng/ml



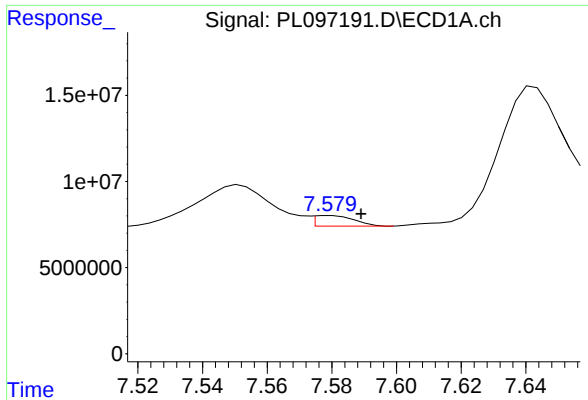
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.



#20 Methoxychlor

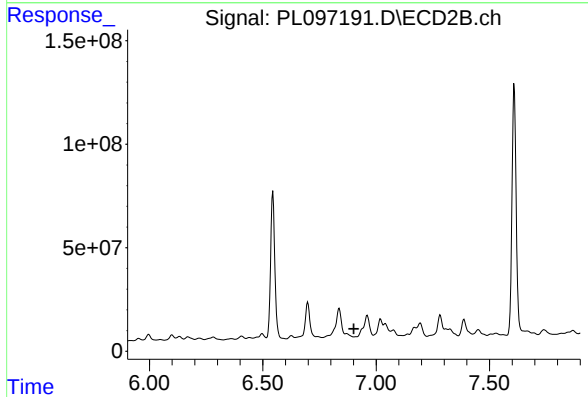
R.T.: 6.698 min
Delta R.T.: 0.022 min
Response: 187720968
Conc: 62.58 ng/ml



#21 Endrin ketone

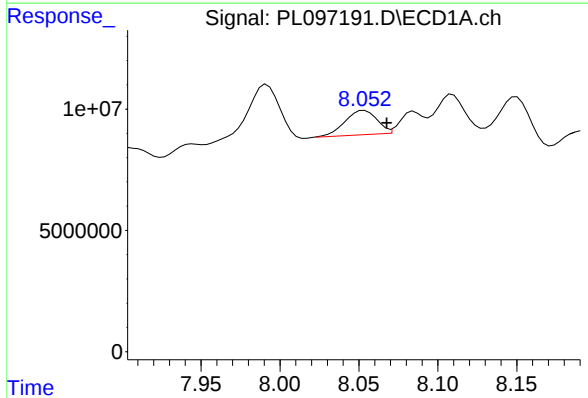
R.T.: 7.579 min
Delta R.T.: -0.010 min
Response: 5313533
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



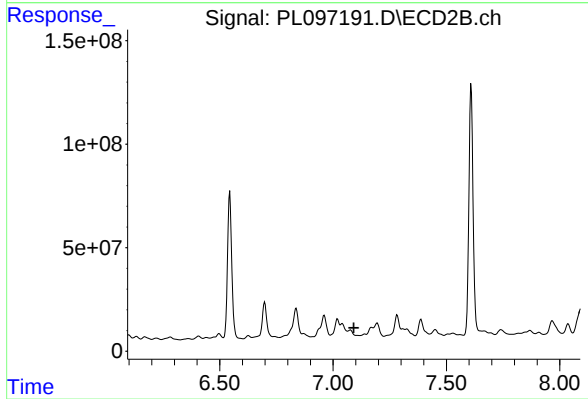
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



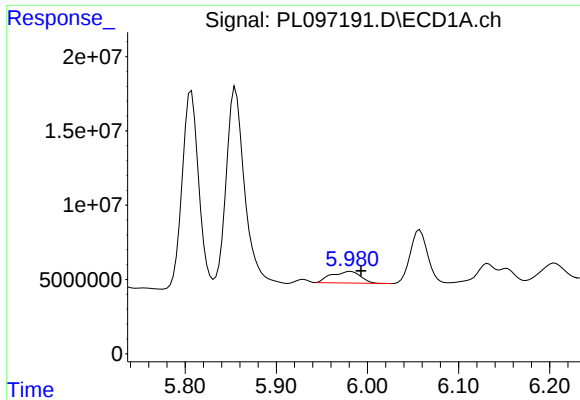
#22 Mirex

R.T.: 8.053 min
Delta R.T.: -0.014 min
Response: 14130985
Conc: 4.72 ng/ml



#22 Mirex

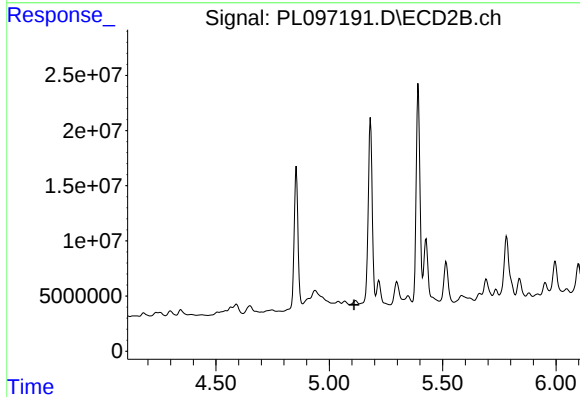
R.T.: 7.076 min
Delta R.T.: -0.015 min
Response: -17710698
Conc: N.D.



#26 Chlordane-4

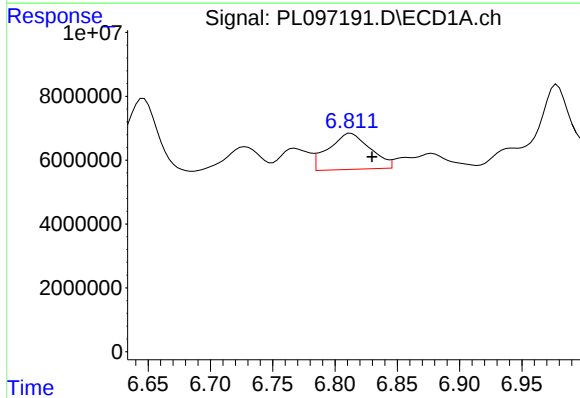
R.T.: 5.982 min
Delta R.T.: -0.011 min
Response: 17344056
Conc: 21.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



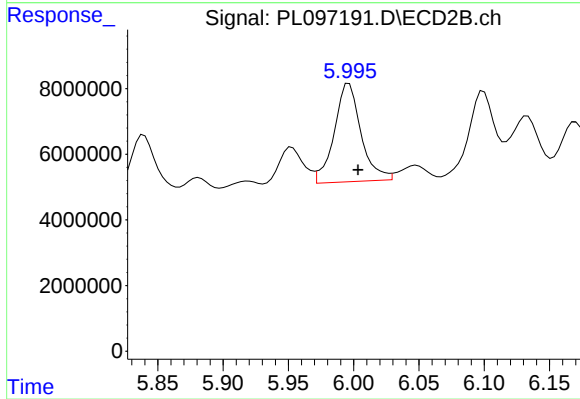
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



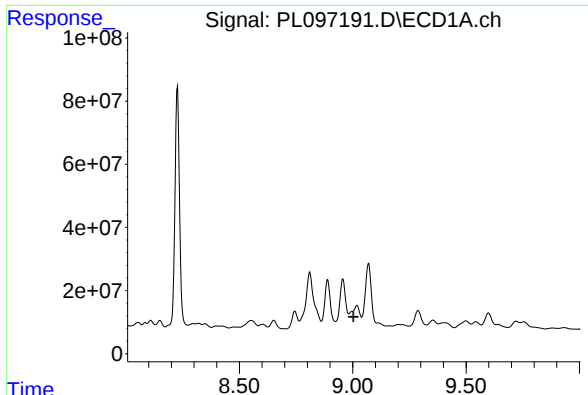
#27 Chlordane-5

R.T.: 6.813 min
Delta R.T.: -0.017 min
Response: 26423066
Conc: 194.80 ng/ml



#27 Chlordane-5

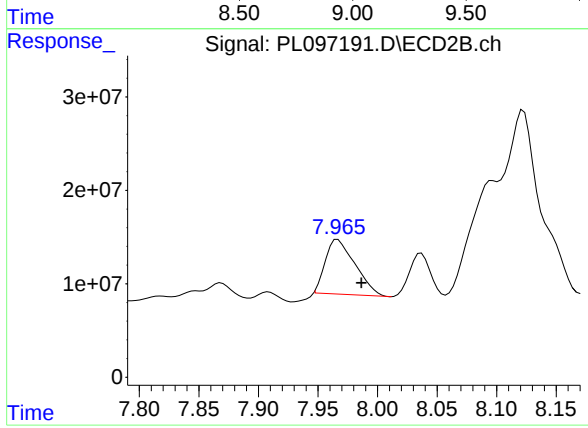
R.T.: 5.996 min
Delta R.T.: -0.007 min
Response: 42768322
Conc: 189.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: 0.015 min
Response: -72216000
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MOO-25-0260



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.020 min
Response: 101052877
Conc: 21.07 ng/ml