

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
 Data File : PL077813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2022 18:21
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 18:37:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.415	2.624	33196286	63658950	20.709	21.443
28)	SA Decachlor...	8.903	7.721	28368011	51070652	21.949	20.345
Target Compounds							
3)	MA gamma-BHC...	4.241f	0.000	148337	0	0.067	N.D. #
4)	MA Heptachlor	4.785	0.000	452357	0	0.204	N.D. #
5)	MB Aldrin	0.000	4.062	0	955659	N.D.	0.252 #
6)	B beta-BHC	0.000	3.744	0	166411	N.D.	0.100 #
8)	B Heptachlo...	5.568	0.000	20132753	0	11.549	N.D. #
9)	A Endosulfan I	5.940	4.920	931505	1975834	0.578	0.626
10)	B gamma-Chl...	0.000	4.788	0	7207134	N.D.	2.115 #
11)	B alpha-Chl...	5.895	0.000	2212118	0	1.281	N.D. #
13)	MA Dieldrin	0.000	5.172	0	15358355	N.D.	4.632 #
14)	MA Endrin	0.000	5.469f	0	11241809	N.D.	3.942 #
15)	B Endosulfa...	6.708f	5.755	2670335	3725	1.933	0.001 #
17)	MA 4,4'-DDT	6.914	5.857	1655368	76554	1.306	0.029 #
18)	B Endrin al...	0.000	5.932	0	23069	N.D.	0.011 #
19)	B Endosulfa...	0.000	6.132f	0	263056	N.D.	0.098 #
21)	B Endrin ke...	7.569f	0.000	1263334	0	0.914	N.D. #
23)	Chlordane-1	0.000	3.603	0	801953	N.D.	7.380 #
25)	Chlordane-3	0.000	4.788	0	7207134	N.D.	20.952 #
26)	Chlordane-4	5.895	0.000	2212118	0	7.434	N.D. #
27)	Chlordane-5	6.780f	0.000	329544	0	6.636	N.D. #

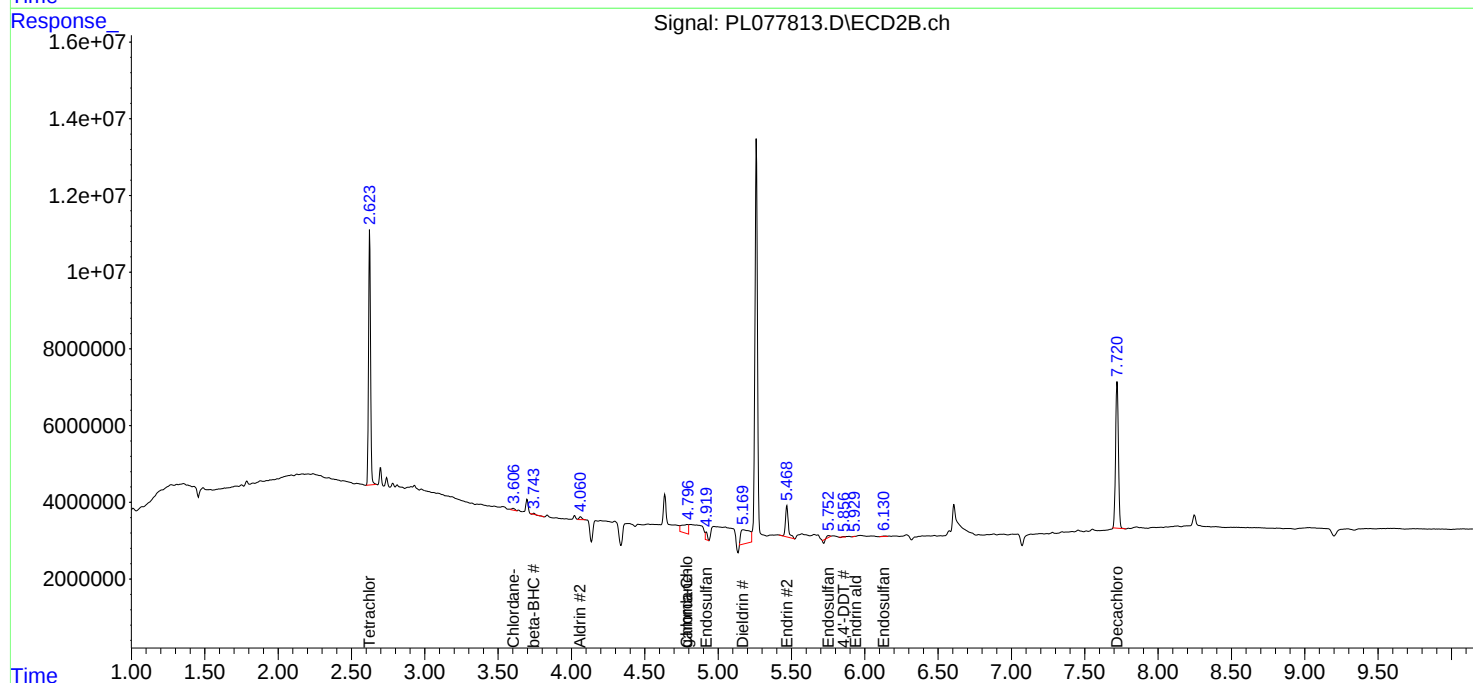
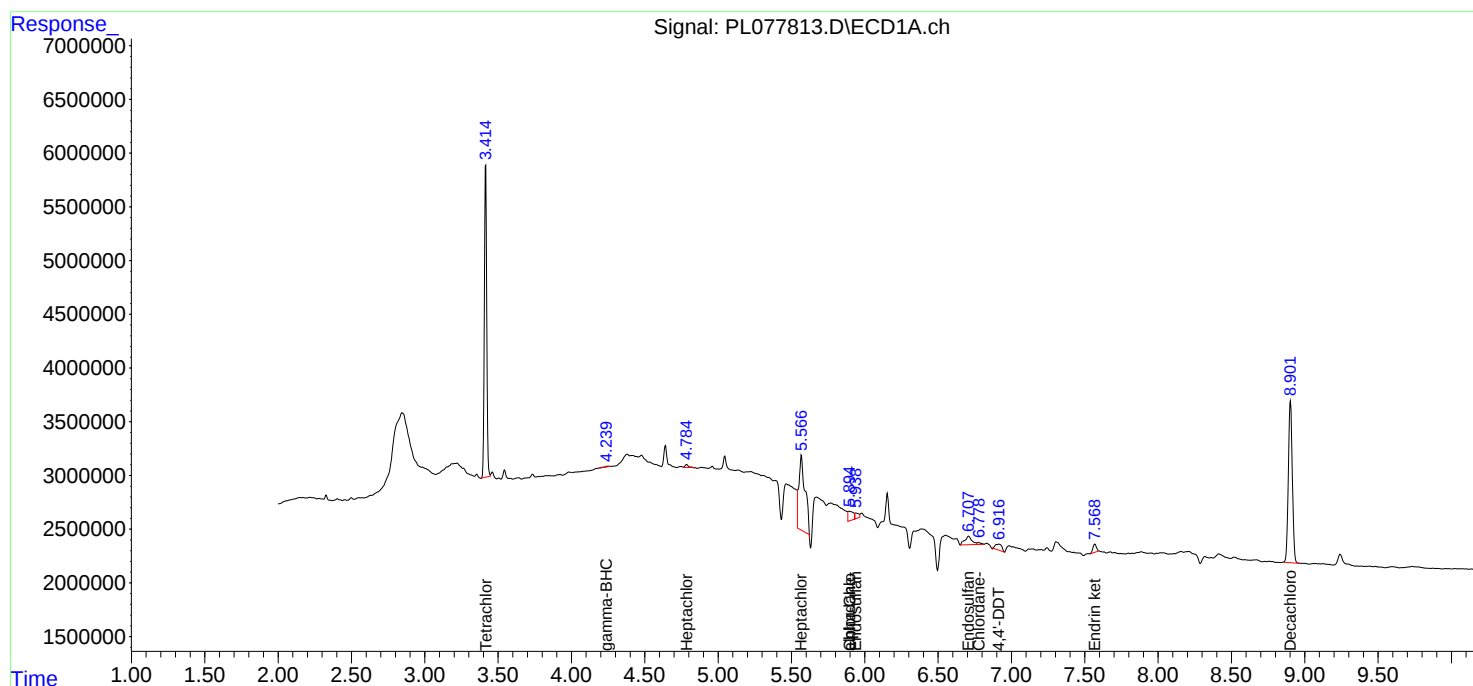
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

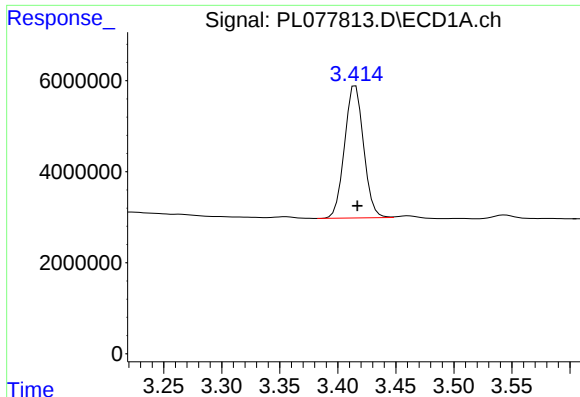
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
Data File : PL077813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2022 18:21
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 18:37:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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

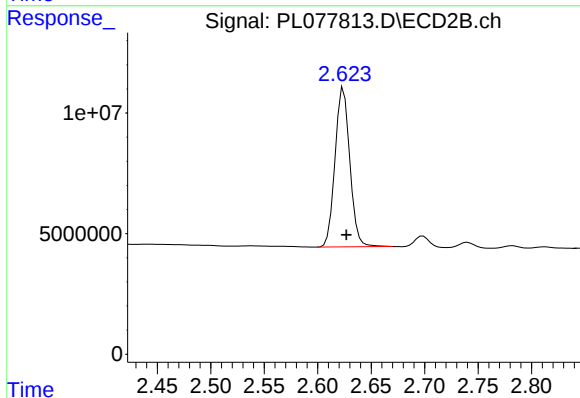




#1 Tetrachloro-m-xylene

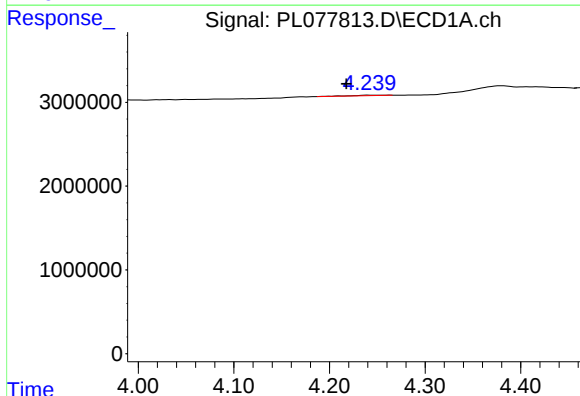
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 33196286
Conc: 20.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



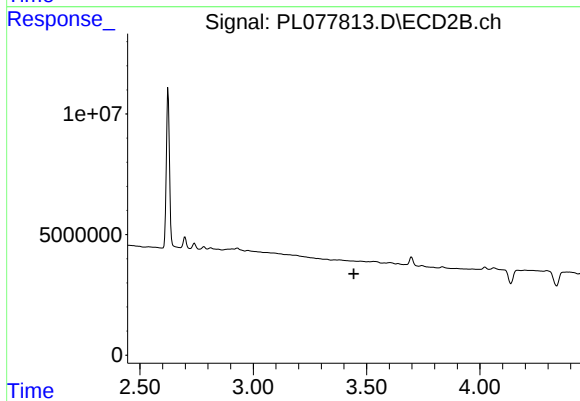
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 63658950
Conc: 21.44 ng/ml



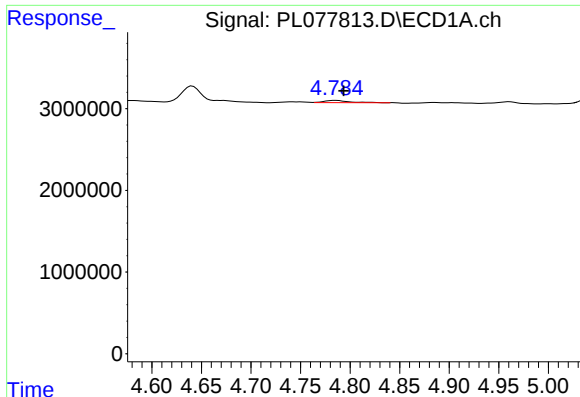
#3 gamma-BHC (Lindane)

R.T.: 4.241 min
Delta R.T.: 0.023 min
Response: 148337
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

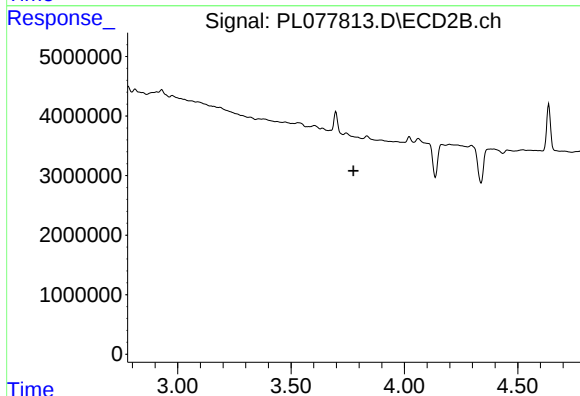
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#4 Heptachlor

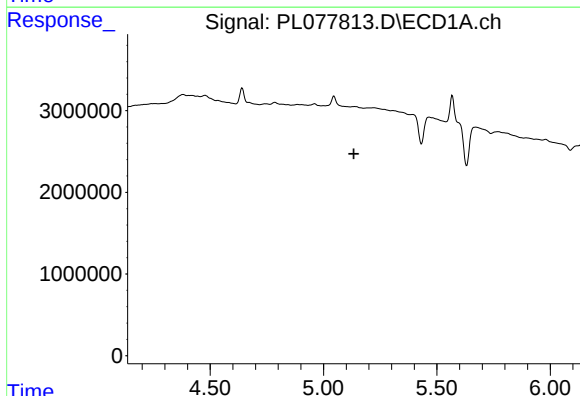
R.T.: 4.785 min
Delta R.T.: -0.008 min
Response: 452357
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



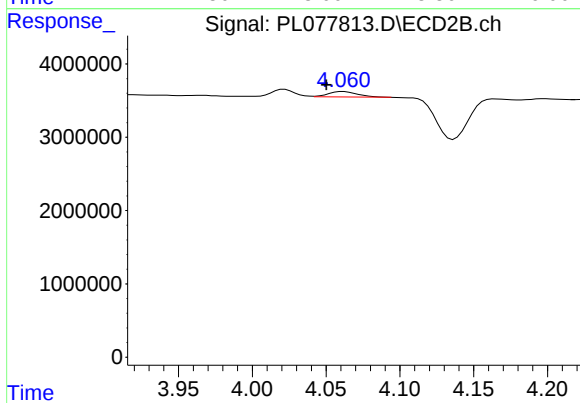
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.776 min
Response: 0
Conc: N.D.



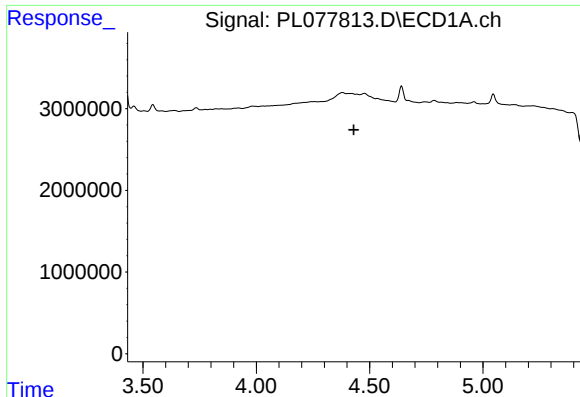
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#5 Aldrin

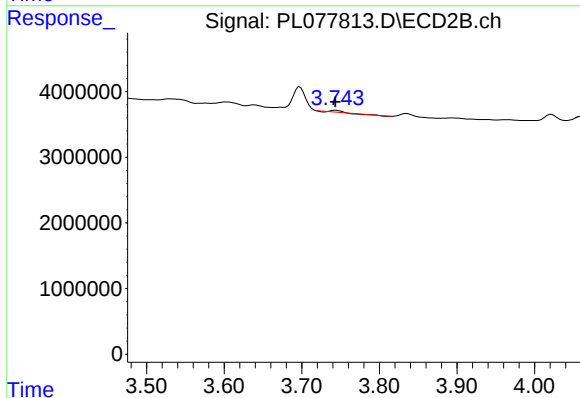
R.T.: 4.062 min
Delta R.T.: 0.011 min
Response: 955659
Conc: 0.25 ng/ml



#6 beta-BHC

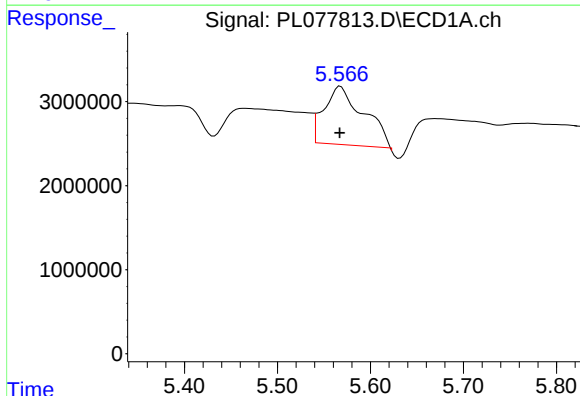
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



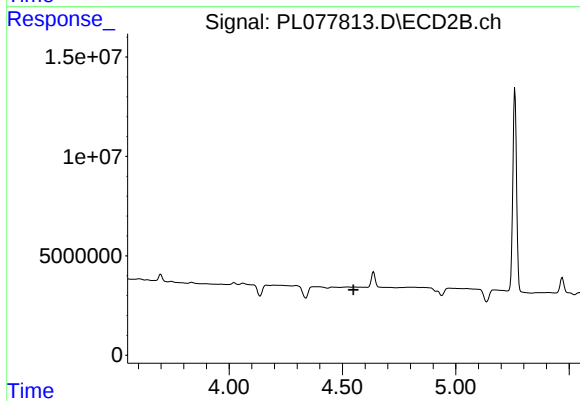
#6 beta-BHC

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 166411
Conc: 0.10 ng/ml



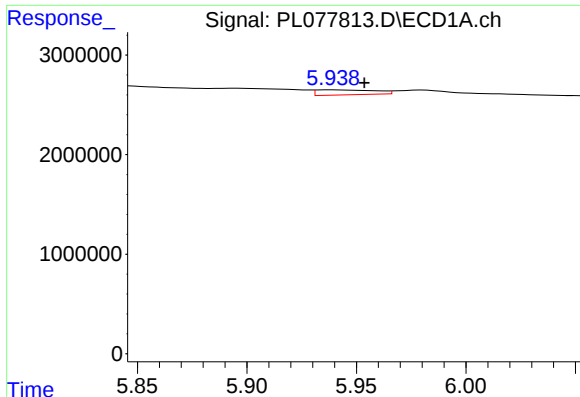
#8 Heptachlor epoxide

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 20132753
Conc: 11.55 ng/ml



#8 Heptachlor epoxide

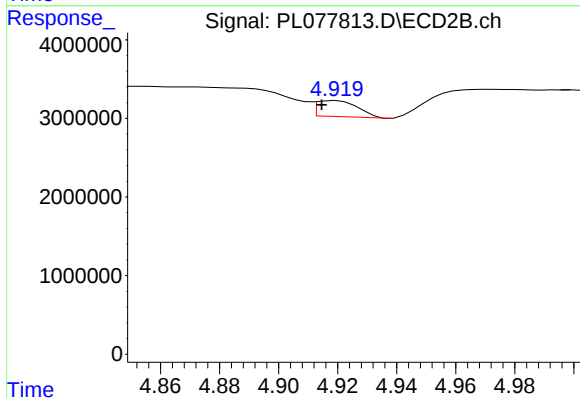
R.T.: 0.000 min
Exp R.T.: 4.549 min
Response: 0
Conc: N.D.



#9 Endosulfan I

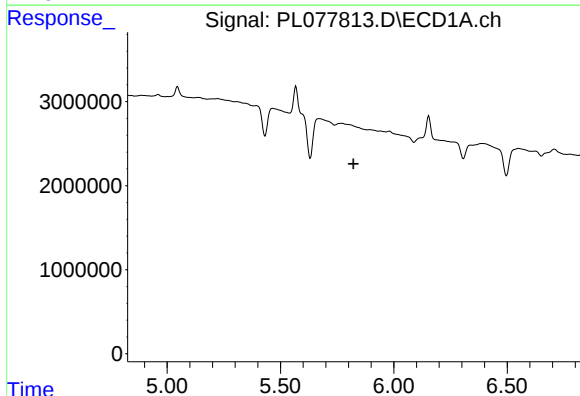
R.T.: 5.940 min
Delta R.T.: -0.014 min
Response: 931505
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



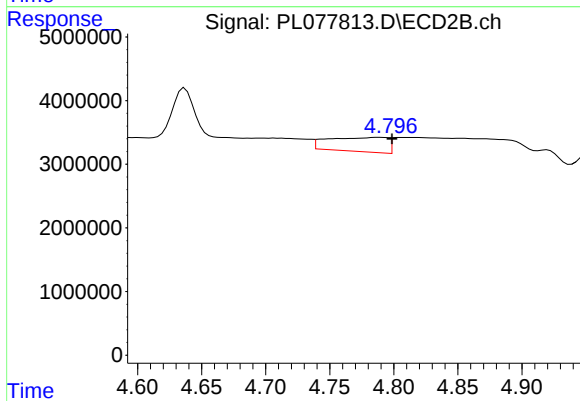
#9 Endosulfan I

R.T.: 4.920 min
Delta R.T.: 0.005 min
Response: 1975834
Conc: 0.63 ng/ml



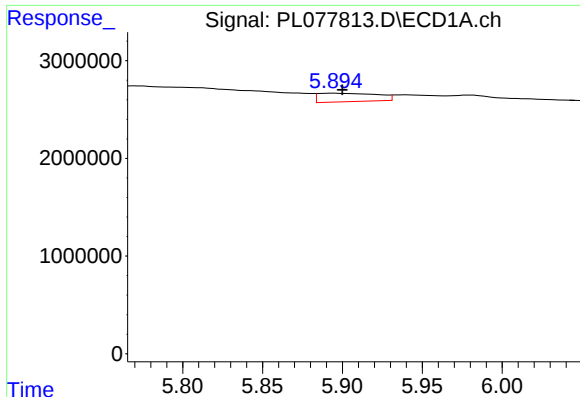
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

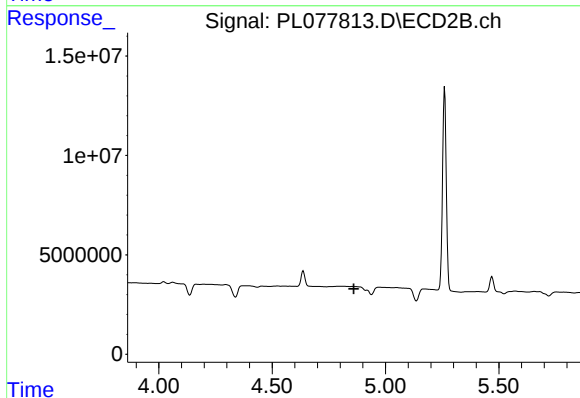
R.T.: 4.788 min
Delta R.T.: -0.010 min
Response: 7207134
Conc: 2.11 ng/ml



#11 alpha-Chlordane

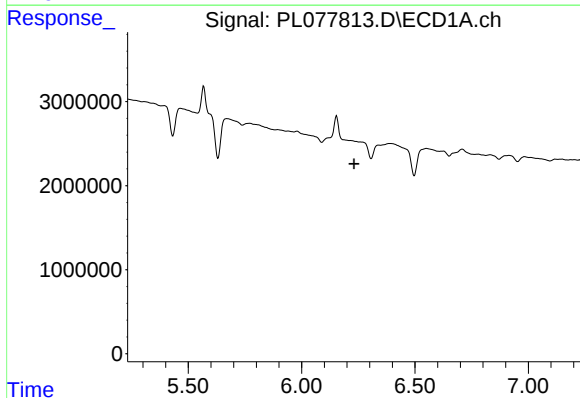
R.T.: 5.895 min
Delta R.T.: -0.005 min
Response: 2212118
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



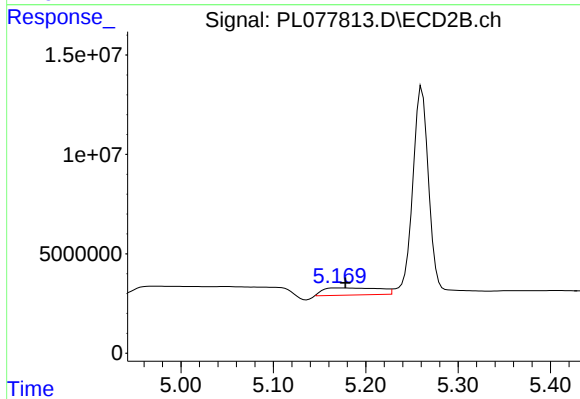
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



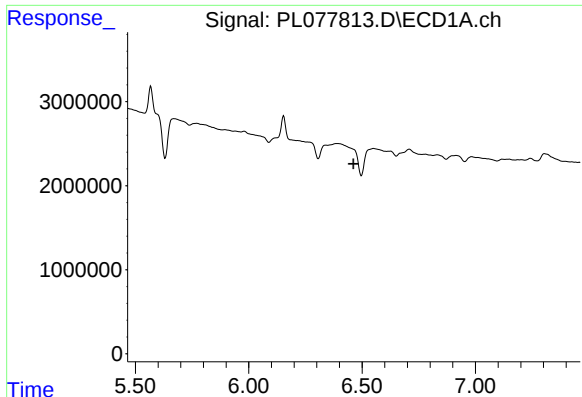
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#13 Dieldrin

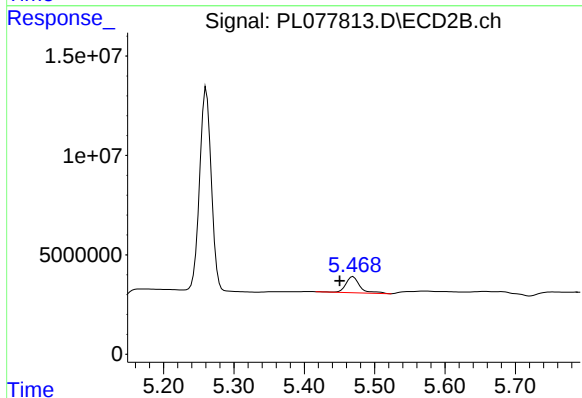
R.T.: 5.172 min
Delta R.T.: -0.007 min
Response: 15358355
Conc: 4.63 ng/ml



#14 Endrin

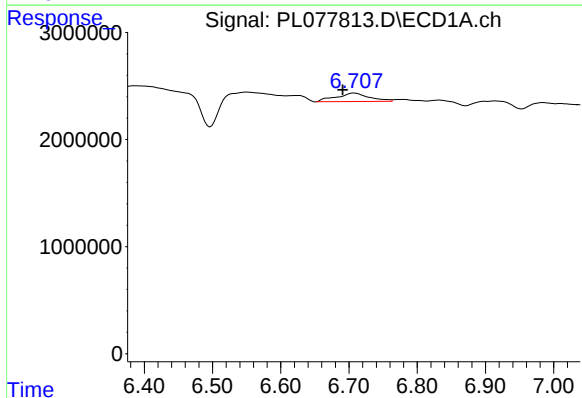
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



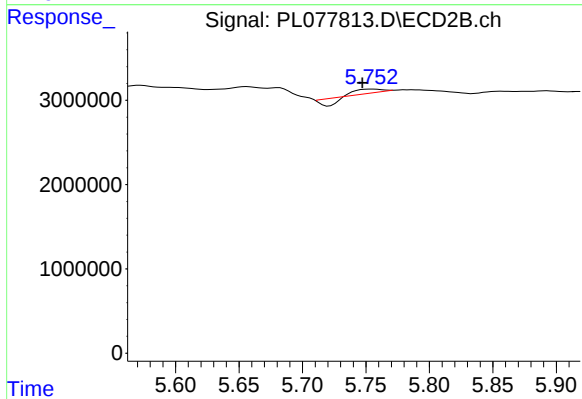
#14 Endrin

R.T.: 5.469 min
Delta R.T.: 0.019 min
Response: 11241809
Conc: 3.94 ng/ml



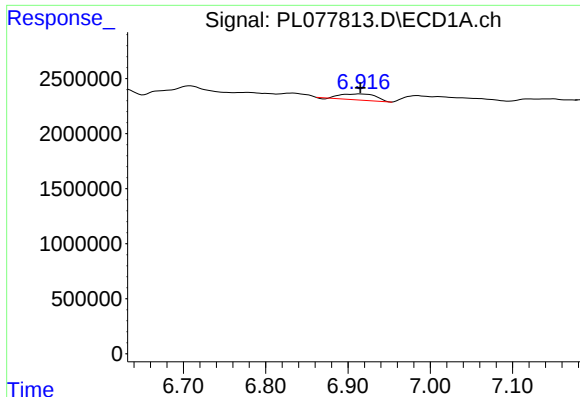
#15 Endosulfan II

R.T.: 6.708 min
Delta R.T.: 0.017 min
Response: 2670335
Conc: 1.93 ng/ml



#15 Endosulfan II

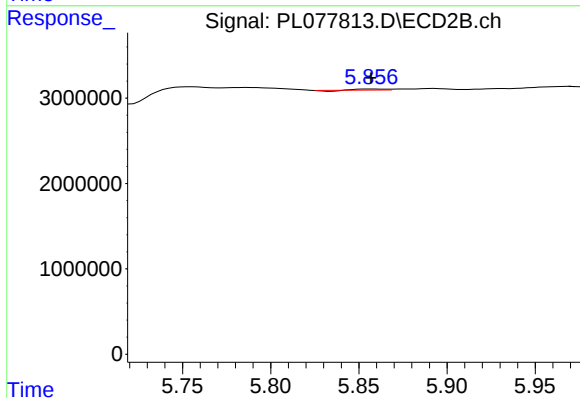
R.T.: 5.755 min
Delta R.T.: 0.008 min
Response: 3725
Conc: 0.00 ng/ml



#17 4,4'-DDT

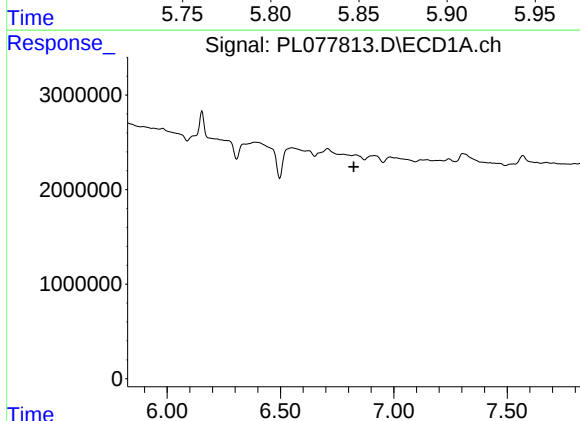
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 1655368
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



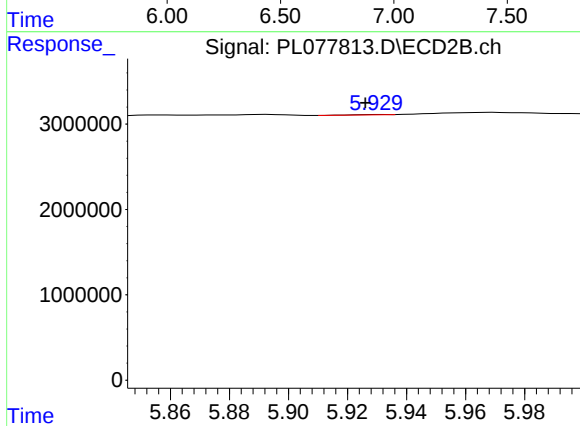
#17 4,4'-DDT

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 76554
Conc: 0.03 ng/ml



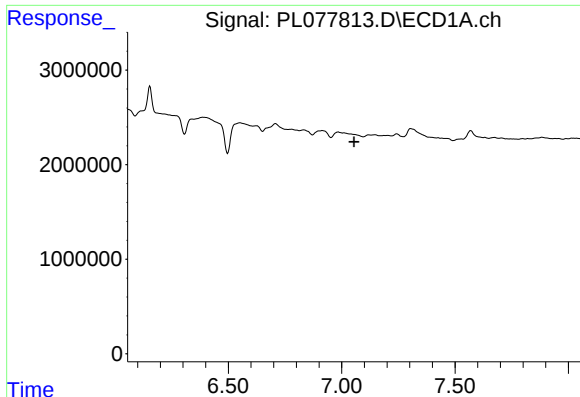
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

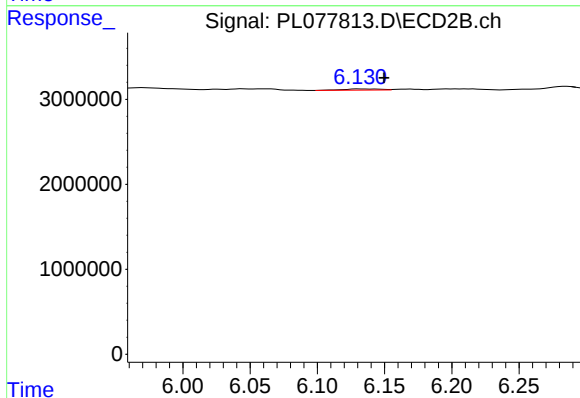
R.T.: 5.932 min
Delta R.T.: 0.006 min
Response: 23069
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

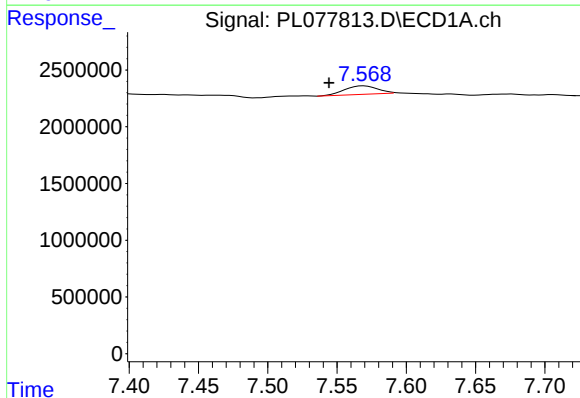
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



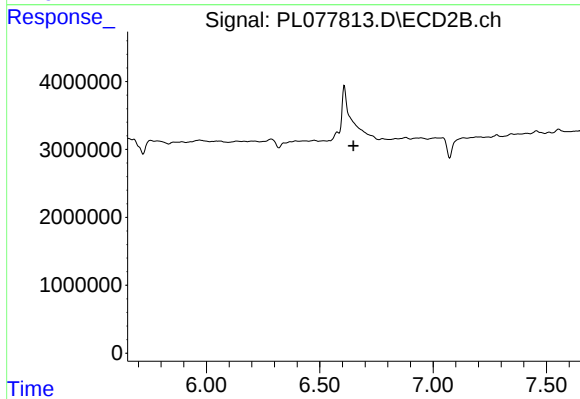
#19 Endosulfan Sulfate

R.T.: 6.132 min
Delta R.T.: -0.018 min
Response: 263056
Conc: 0.10 ng/ml



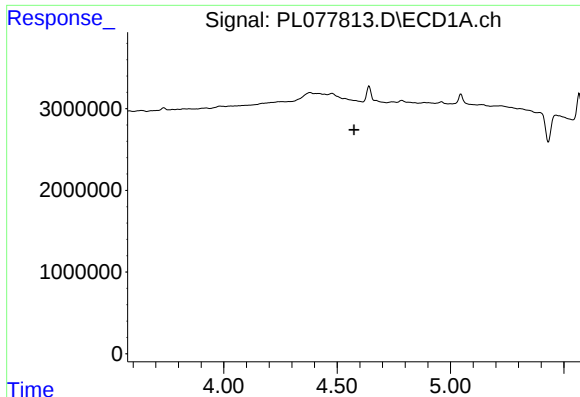
#21 Endrin ketone

R.T.: 7.569 min
Delta R.T.: 0.025 min
Response: 1263334
Conc: 0.91 ng/ml



#21 Endrin ketone

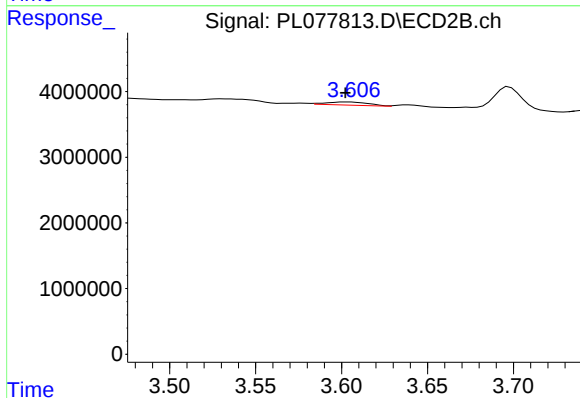
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#23 Chlordane-1

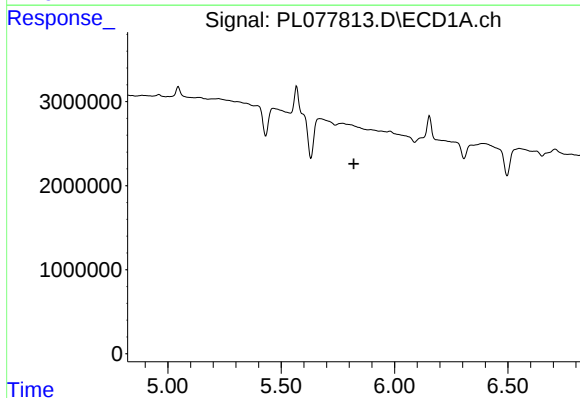
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



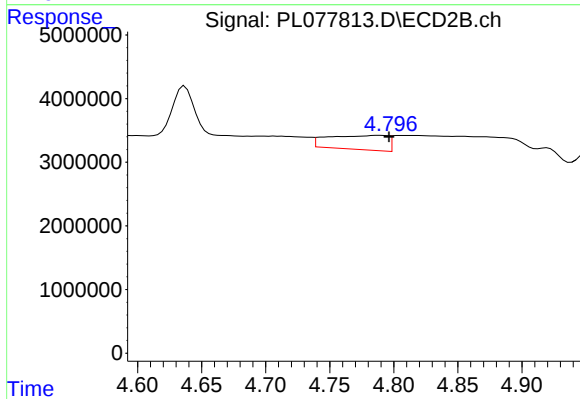
#23 Chlordane-1

R.T.: 3.603 min
Delta R.T.: 0.000 min
Response: 801953
Conc: 7.38 ng/ml



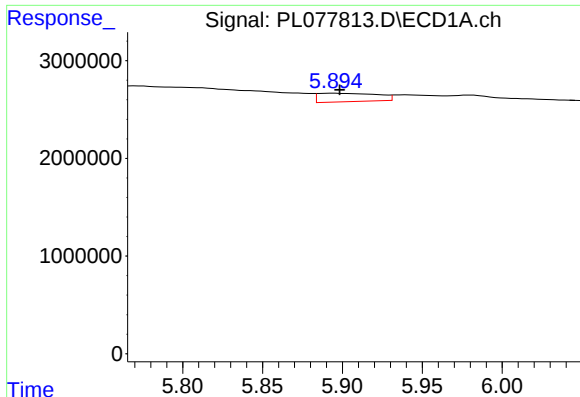
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#25 Chlordane-3

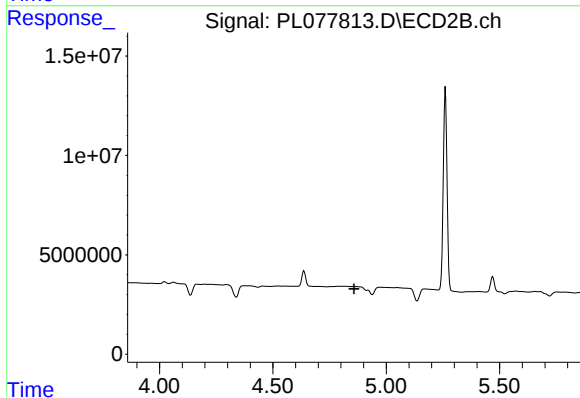
R.T.: 4.788 min
Delta R.T.: -0.008 min
Response: 7207134
Conc: 20.95 ng/ml



#26 Chlordane-4

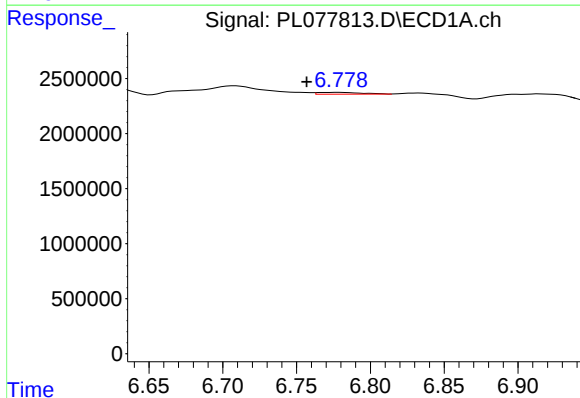
R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 2212118
Conc: 7.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



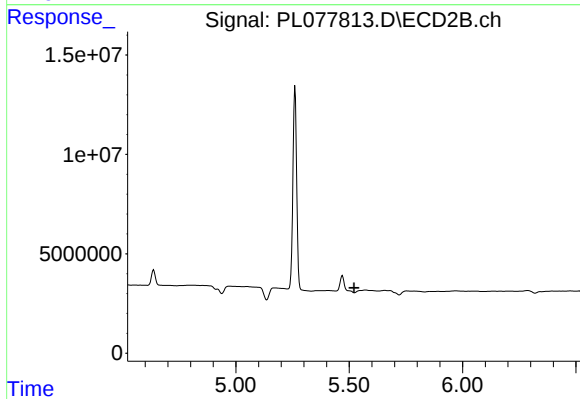
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



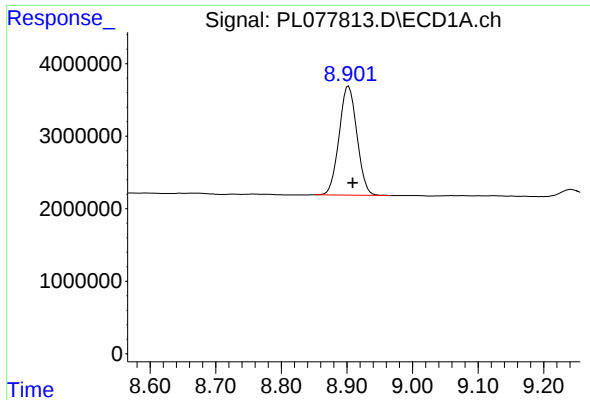
#27 Chlordane-5

R.T.: 6.780 min
Delta R.T.: 0.023 min
Response: 329544
Conc: 6.64 ng/ml



#27 Chlordane-5

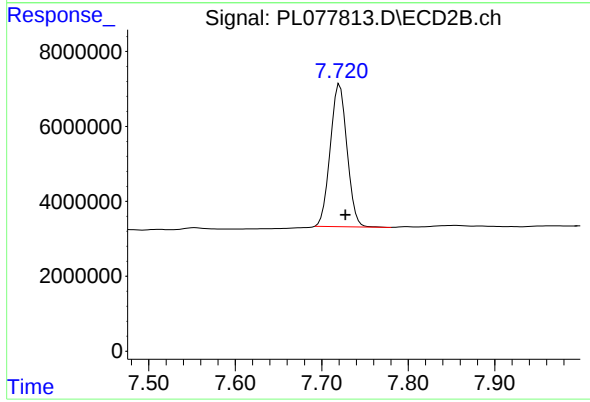
R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.006 min
Response: 28368011
Conc: 21.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.721 min
Delta R.T.: -0.007 min
Response: 51070652
Conc: 20.35 ng/ml