

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081222\
 Data File : PL077065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2022 18:14
 Operator : AR\AJ
 Sample : N4188-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 22:28:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 09:13:15 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...	3.419	2.636	16054427	44228061	16.373	15.450
28)	SA Decachlor...	8.909	7.741	10319287	26820193	13.669	11.914
Target Compounds							
3)	MA gamma-BHC...	0.000	3.458	0	866730	N.D.	0.227 #
4)	MA Heptachlor	4.825f	0.000	154490	0	0.126	N.D. #
6)	B beta-BHC	0.000	3.756	0	305078	N.D.	0.195 #
7)	B delta-BHC	0.000	3.991	0	6919984	N.D.	1.811 #
8)	B Heptachlo...	5.563	0.000	2135588	0	2.115	N.D. #
9)	A Endosulfan I	0.000	4.901f	0	422606	N.D.	0.155 #
10)	B gamma-Chl...	5.819	4.790f	247582	758575	0.247	0.249
11)	B alpha-Chl...	5.905	4.901f	193549	422606	0.194	0.142 #
12)	B 4,4'-DDE	6.077	5.066	258254	1311475	0.296	0.455 #
13)	MA Dieldrin	6.232	5.198	201863	1167393	0.208	0.389 #
14)	MA Endrin	0.000	5.485f	0	752447	N.D.	0.296 #
15)	B Endosulfa...	6.713f	0.000	347759	0	0.405	N.D. #
17)	MA 4,4'-DDT	0.000	5.865	0	670129	N.D.	0.296 #
19)	B Endosulfa...	7.053	6.158	482972	657921	0.584	0.285 #
20)	A Methoxychlor	0.000	6.466f	0	497804	N.D.	0.414 #
24)	Chlordane-2	0.000	4.167f	0	751755	N.D.	6.536 #
25)	Chlordane-3	5.819	4.790f	247582	758575	1.703	2.396 #
26)	Chlordane-4	5.905	4.901f	193549	422606	1.096	1.283
27)	Chlordane-5	0.000	5.559f	0	2271533	N.D.	24.911 #

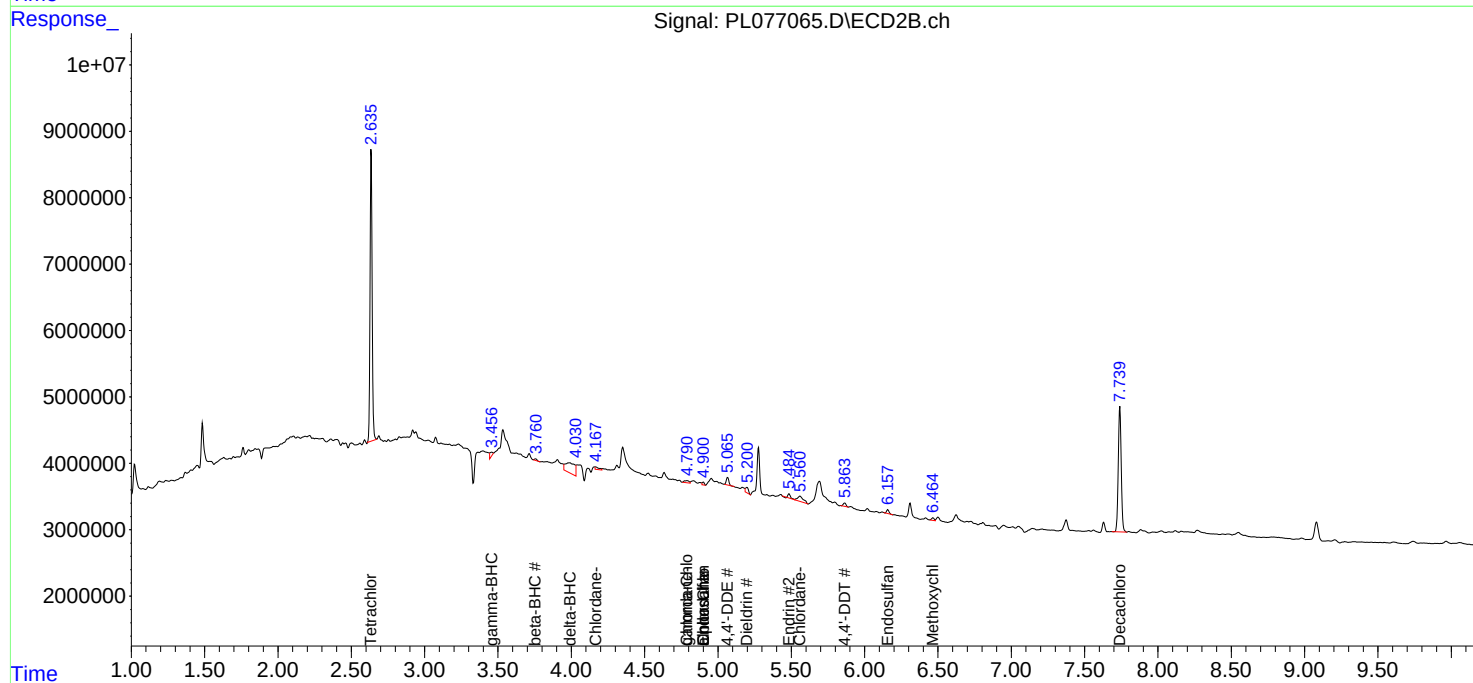
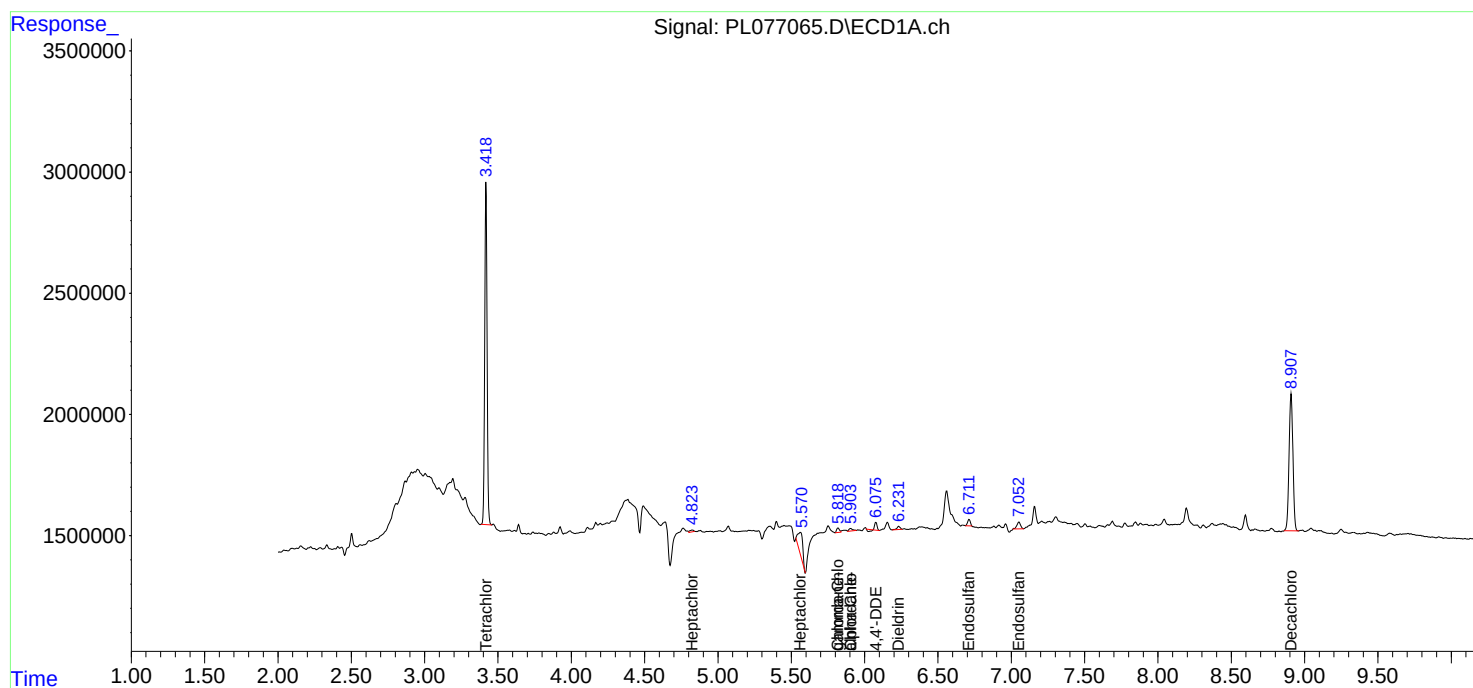
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

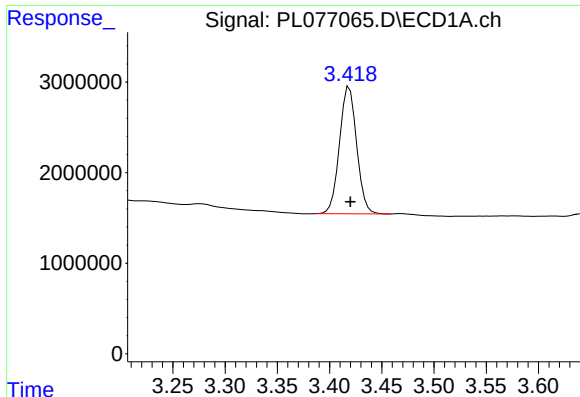
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081222\
Data File : PL077065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2022 18:14
Operator : AR\AJ
Sample : N4188-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 22:28:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
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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

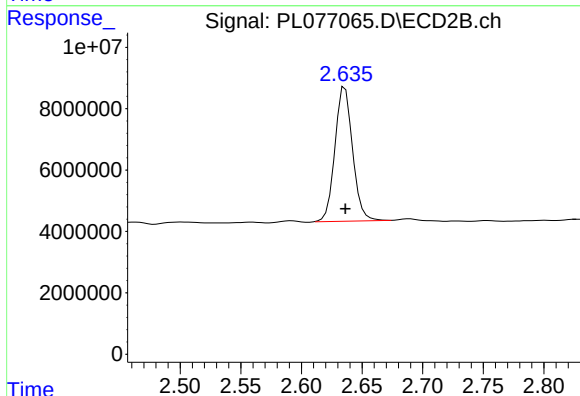




#1 Tetrachloro-m-xylene

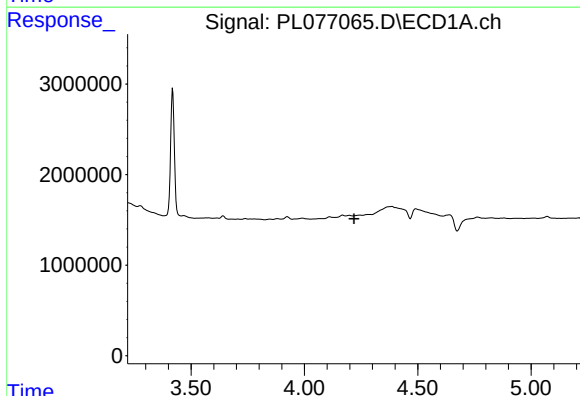
R.T.: 3.419 min
Delta R.T.: -0.001 min
Response: 16054427
Conc: 16.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



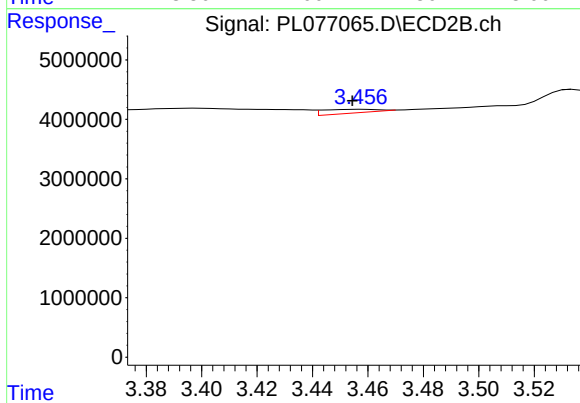
#1 Tetrachloro-m-xylene

R.T.: 2.636 min
Delta R.T.: 0.000 min
Response: 44228061
Conc: 15.45 ng/ml



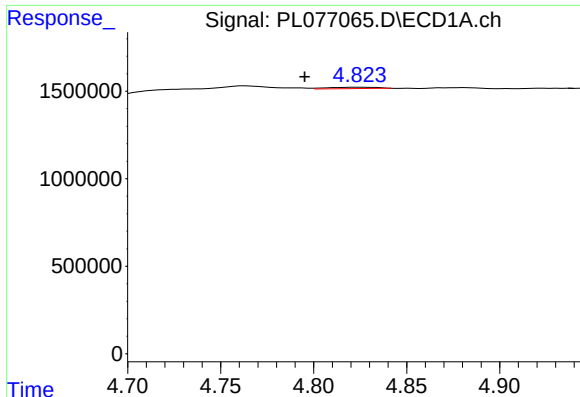
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

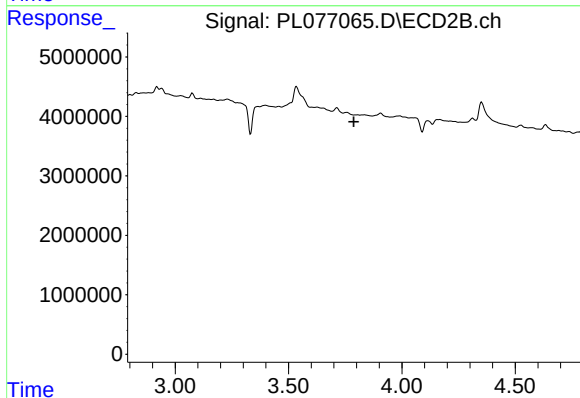
R.T.: 3.458 min
Delta R.T.: 0.003 min
Response: 866730
Conc: 0.23 ng/ml



#4 Heptachlor

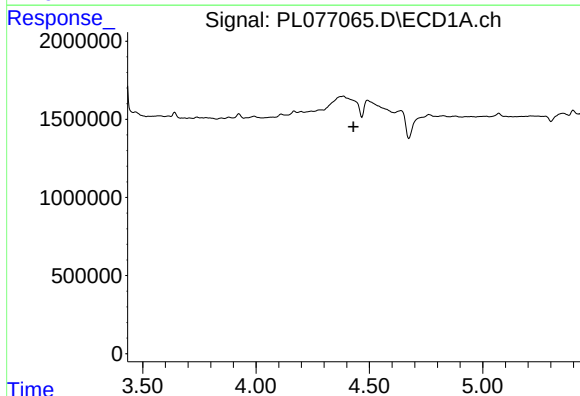
R.T.: 4.825 min
Delta R.T.: 0.030 min
Response: 154490
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



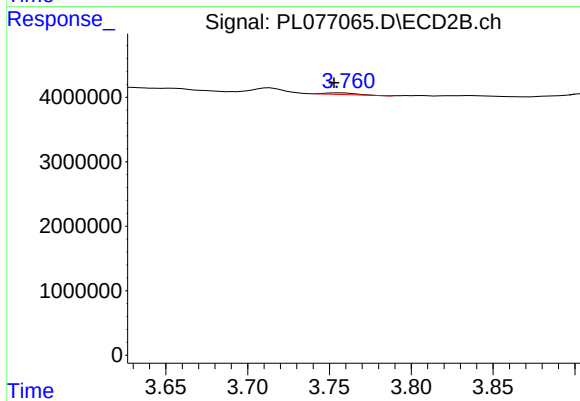
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



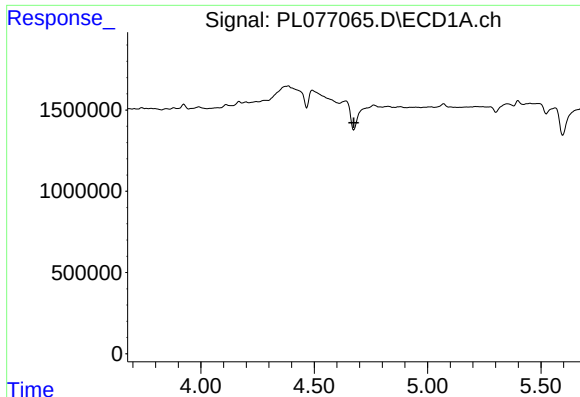
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

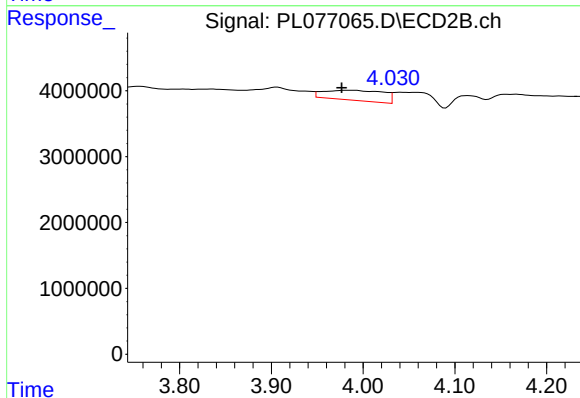
R.T.: 3.756 min
Delta R.T.: 0.003 min
Response: 305078
Conc: 0.20 ng/ml



#7 delta-BHC

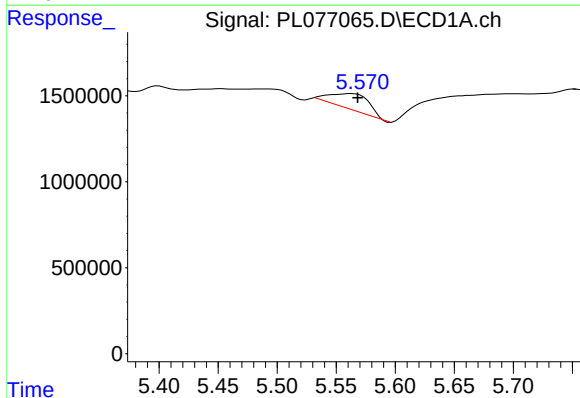
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



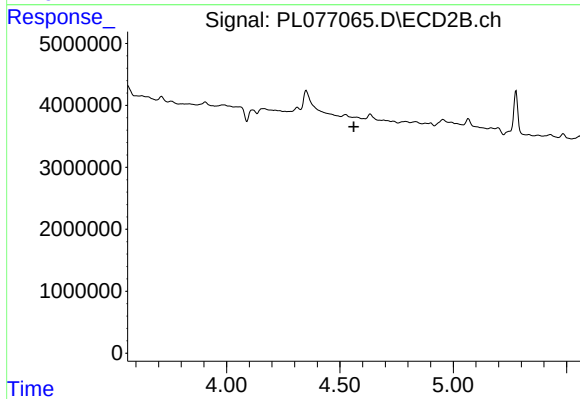
#7 delta-BHC

R.T.: 3.991 min
Delta R.T.: 0.014 min
Response: 6919984
Conc: 1.81 ng/ml



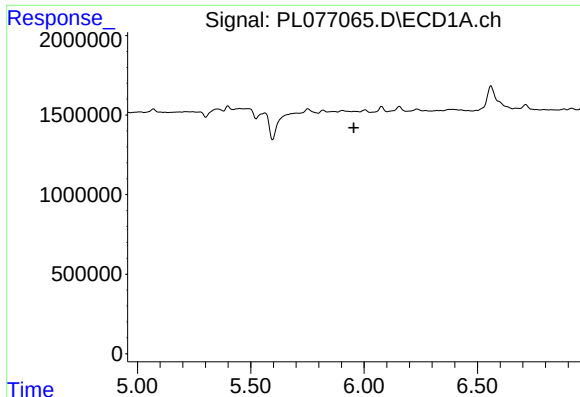
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: -0.006 min
Response: 2135588
Conc: 2.11 ng/ml



#8 Heptachlor epoxide

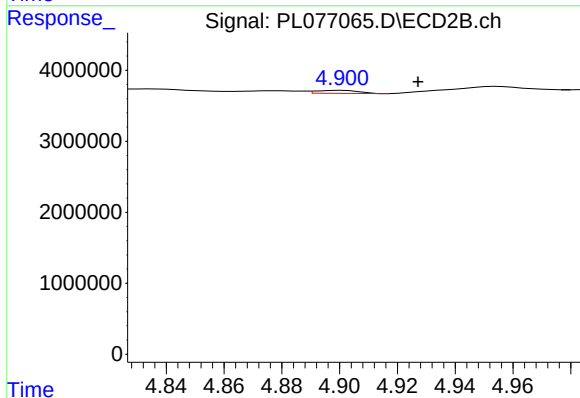
R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.



#9 Endosulfan I

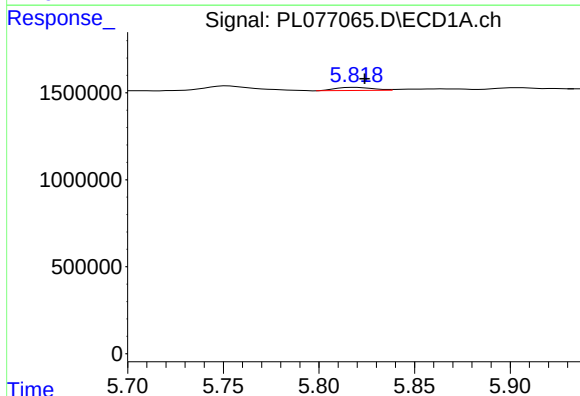
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



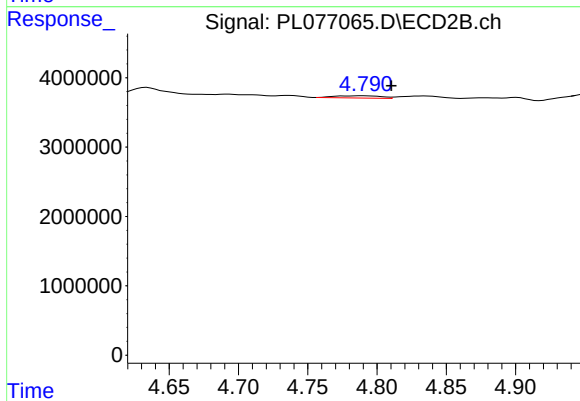
#9 Endosulfan I

R.T.: 4.901 min
Delta R.T.: -0.026 min
Response: 422606
Conc: 0.15 ng/ml



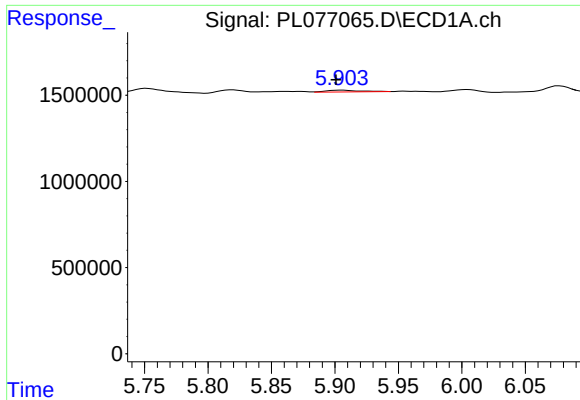
#10 gamma-Chlordane

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 247582
Conc: 0.25 ng/ml



#10 gamma-Chlordane

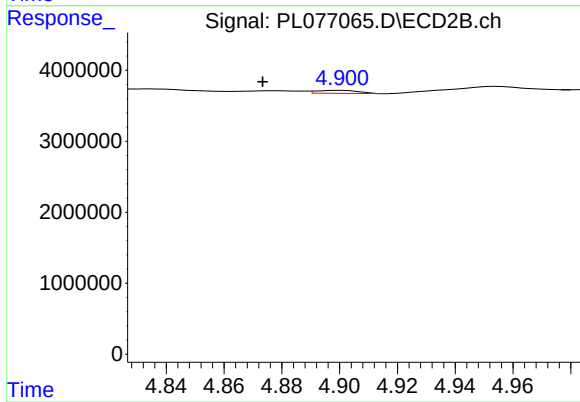
R.T.: 4.790 min
Delta R.T.: -0.021 min
Response: 758575
Conc: 0.25 ng/ml



#11 alpha-Chlordane

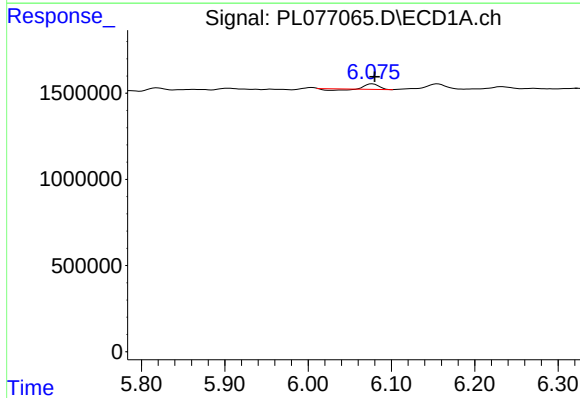
R.T.: 5.905 min
Delta R.T.: 0.004 min
Response: 193549
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



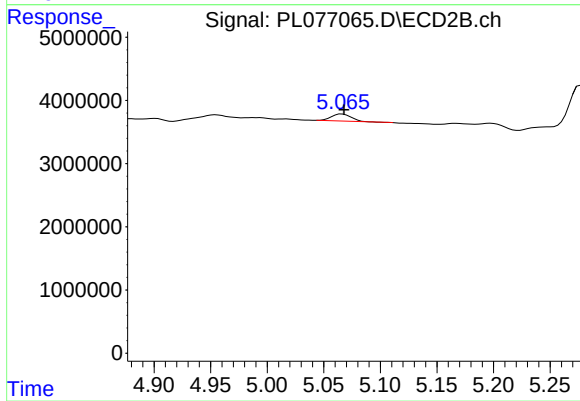
#11 alpha-Chlordane

R.T.: 4.901 min
Delta R.T.: 0.027 min
Response: 422606
Conc: 0.14 ng/ml



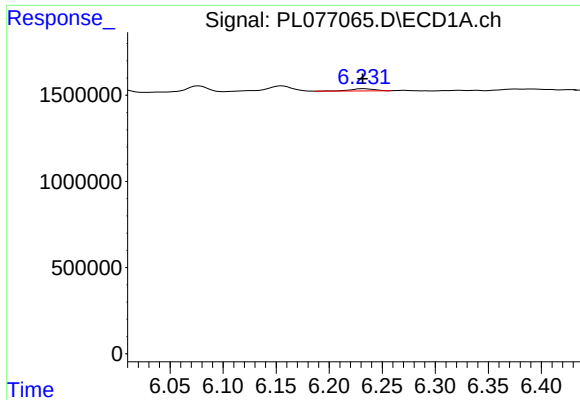
#12 4,4'-DDE

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 258254
Conc: 0.30 ng/ml



#12 4,4'-DDE

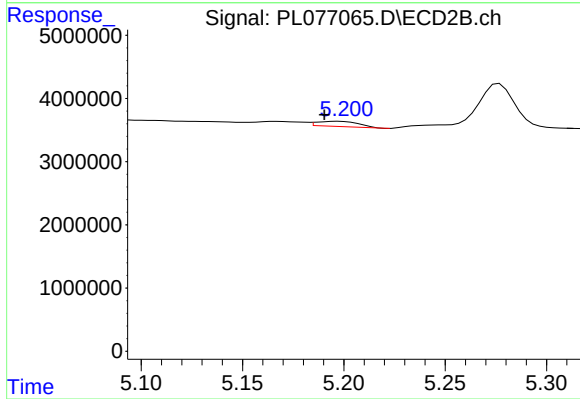
R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 1311475
Conc: 0.45 ng/ml



#13 Dieldrin

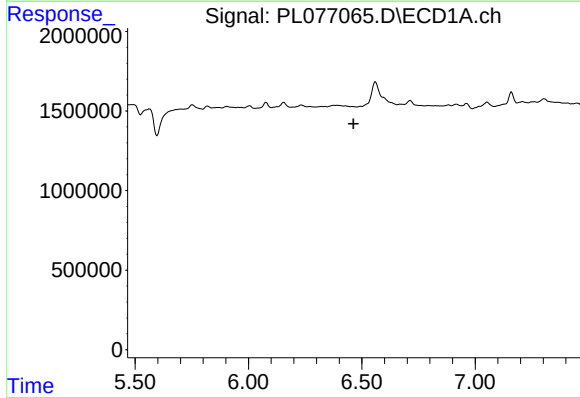
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 201863
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



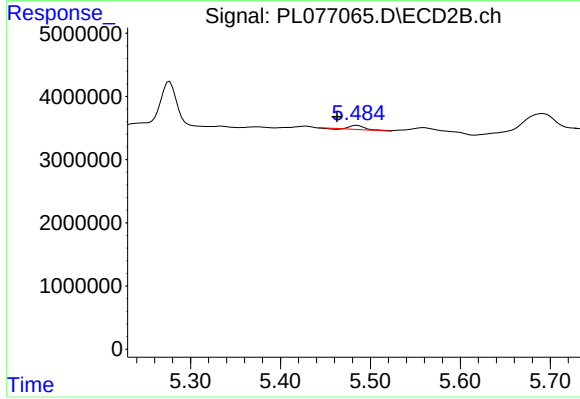
#13 Dieldrin

R.T.: 5.198 min
Delta R.T.: 0.007 min
Response: 1167393
Conc: 0.39 ng/ml



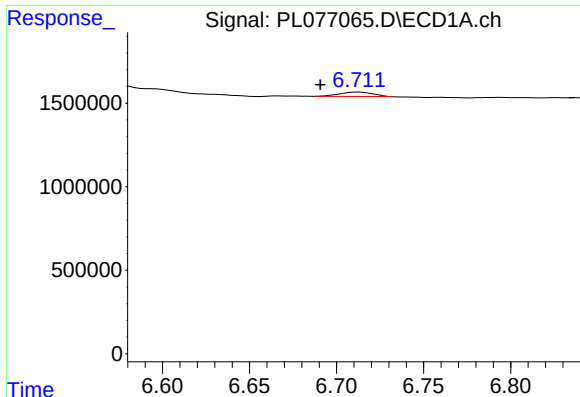
#14 Endrin

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



#14 Endrin

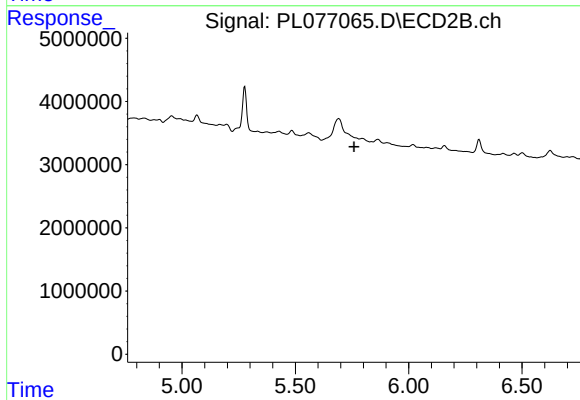
R.T.: 5.485 min
Delta R.T.: 0.022 min
Response: 752447
Conc: 0.30 ng/ml



#15 Endosulfan II

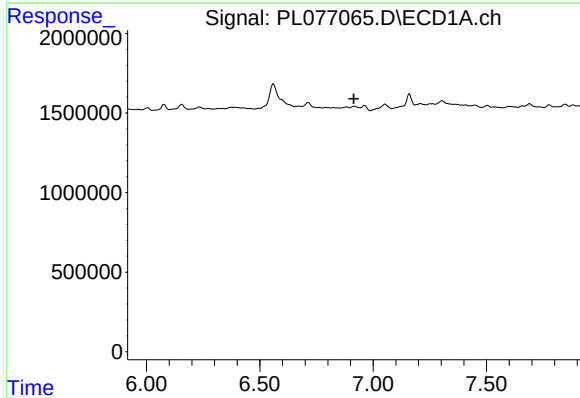
R.T.: 6.713 min
Delta R.T.: 0.022 min
Response: 347759
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



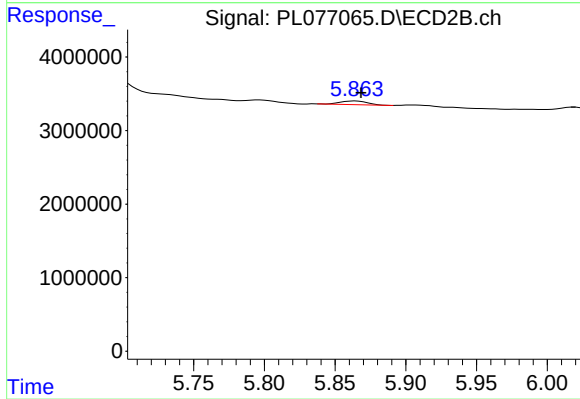
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



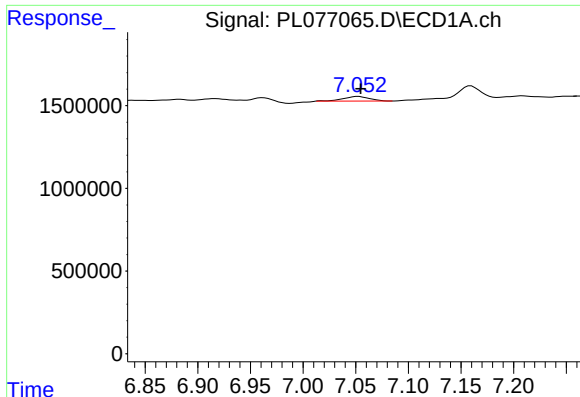
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

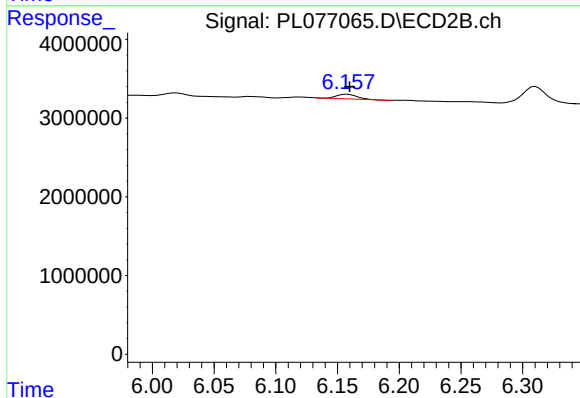
R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 670129
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

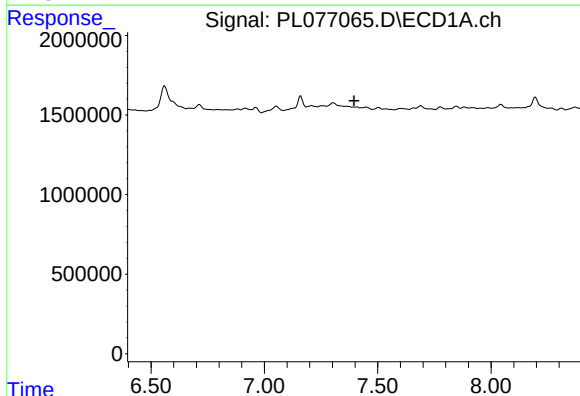
R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 482972
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



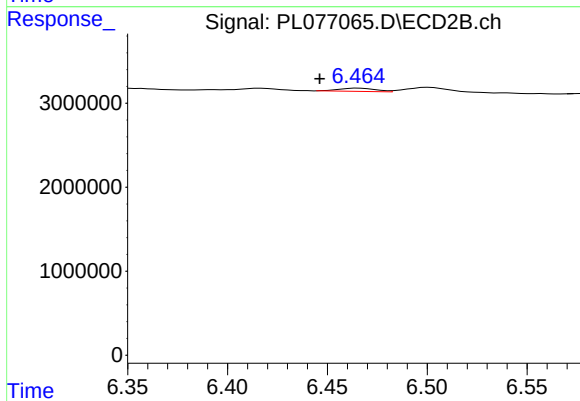
#19 Endosulfan Sulfate

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 657921
Conc: 0.29 ng/ml



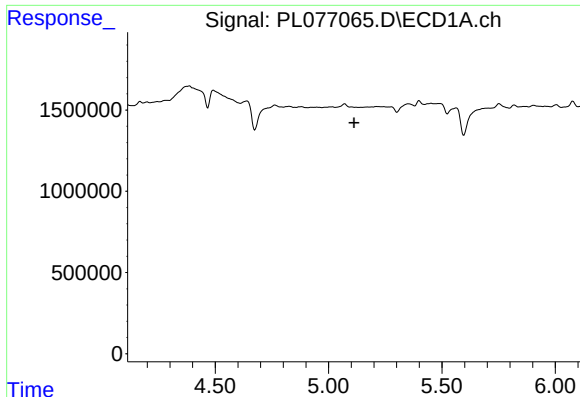
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

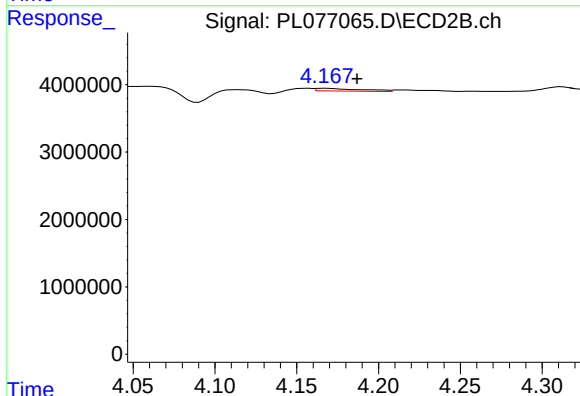
R.T.: 6.466 min
Delta R.T.: 0.019 min
Response: 497804
Conc: 0.41 ng/ml



#24 Chlordane-2

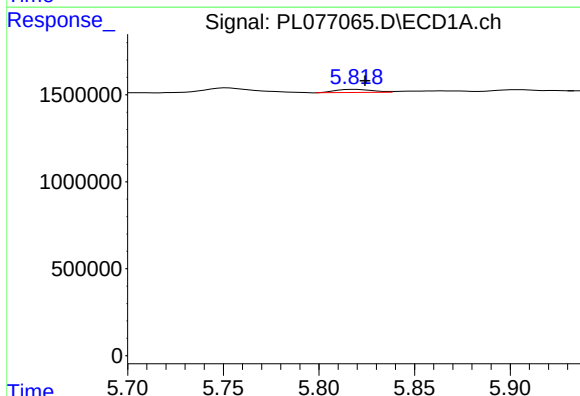
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



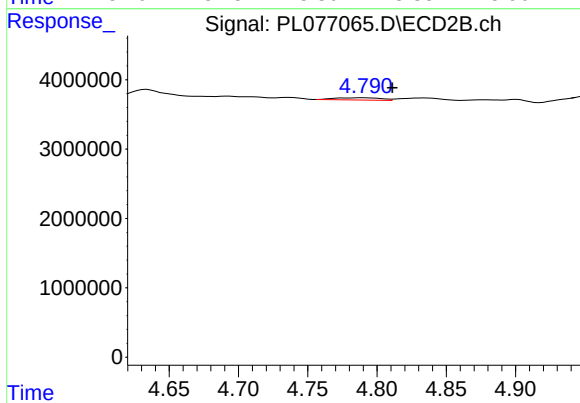
#24 Chlordane-2

R.T.: 4.167 min
Delta R.T.: -0.020 min
Response: 751755
Conc: 6.54 ng/ml



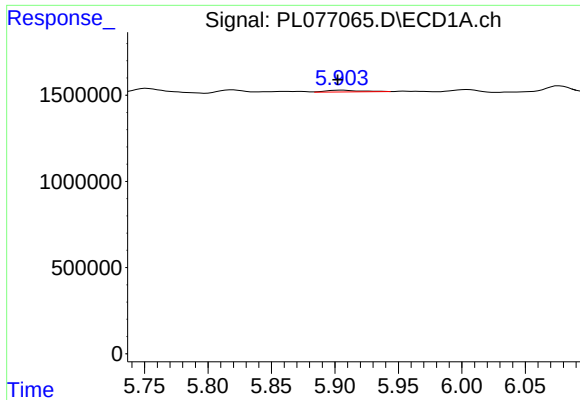
#25 Chlordane-3

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 247582
Conc: 1.70 ng/ml



#25 Chlordane-3

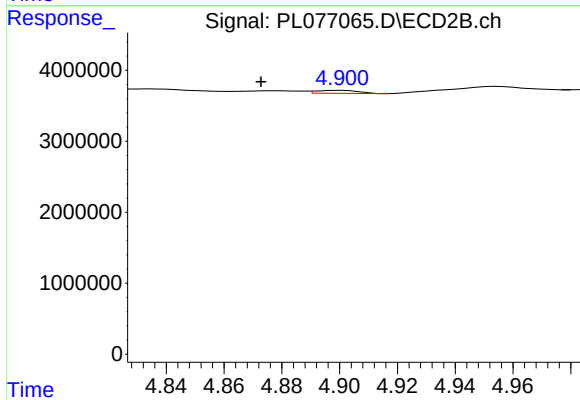
R.T.: 4.790 min
Delta R.T.: -0.021 min
Response: 758575
Conc: 2.40 ng/ml



#26 Chlordane-4

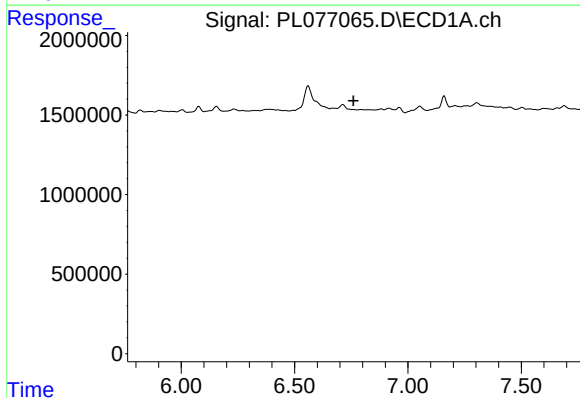
R.T.: 5.905 min
Delta R.T.: 0.003 min
Response: 193549
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



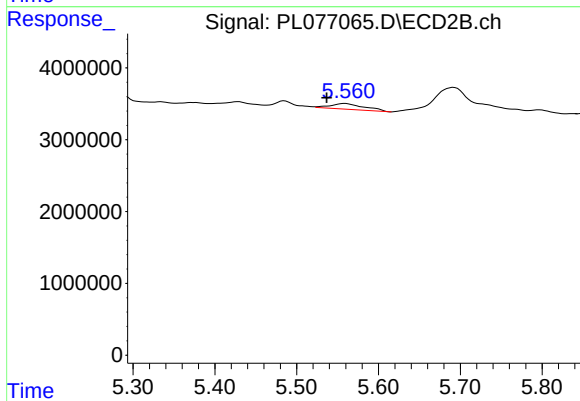
#26 Chlordane-4

R.T.: 4.901 min
Delta R.T.: 0.028 min
Response: 422606
Conc: 1.28 ng/ml



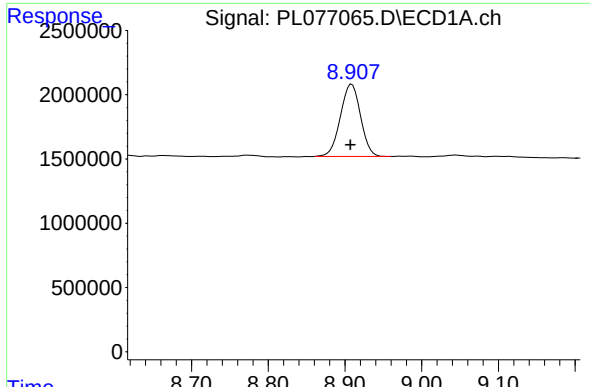
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



#27 Chlordane-5

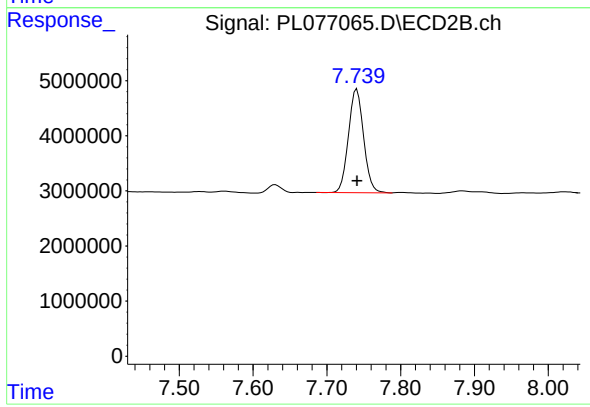
R.T.: 5.559 min
Delta R.T.: 0.022 min
Response: 2271533
Conc: 24.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.002 min
Response: 10319287
Conc: 13.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 26820193
Conc: 11.91 ng/ml