

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
 Data File : PL078006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 14:08
 Operator : AR\AJ
 Sample : N4897-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 23:40:27 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...	3.413	2.623	38570076	64870548	24.061	21.851
2)	SA Decachlor...	8.902	7.719	31388236	48151187	24.286	19.182
Target Compounds							
2)	A alpha-BHC	3.906f	0.000	30	0	0.000	N.D. #
3)	MA gamma-BHC...	0.000	3.446	0	607334	N.D.	0.150 #
5)	MB Aldrin	5.127	4.077f	1712009	2493588	0.861	0.657
7)	B delta-BHC	4.669	3.952	-133589	509747	N.D.	0.126
8)	B Heptachlo...	5.592f	0.000	761694	0	0.437	N.D. #
9)	A Endosulfan I	0.000	4.937f	0	737760	N.D.	0.234 #
10)	B gamma-Chl...	5.814	4.786	422120	699943	0.241	0.205
12)	B 4,4'-DDE	6.072	5.049	561101	1190292	0.352	0.366
13)	MA Dieldrin	0.000	5.179	0	1146002	N.D.	0.346 #
14)	MA Endrin	0.000	5.469f	0	359379	N.D.	0.126 #
15)	B Endosulfa...	6.709f	0.000	1945637	0	1.408	N.D. #
17)	MA 4,4'-DDT	0.000	5.845	0	198978	N.D.	0.076 #
18)	B Endrin al...	0.000	5.920	0	467877	N.D.	0.227 #
19)	B Endosulfa...	7.050	6.141	463997	1057916	0.362	0.393
20)	A Methoxychlor	0.000	6.446	0	447711	N.D.	0.327 #
21)	B Endrin ke...	7.536	6.640	559320	1612640	0.405	0.533 #
24)	Chlordane-2	5.127f	4.151f	1712009	3122983	25.677	26.071
25)	Chlordane-3	5.814	4.786	422120	699943	1.714	2.035
27)	Chlordane-5	0.000	5.536	0	165486	N.D.	1.759 #

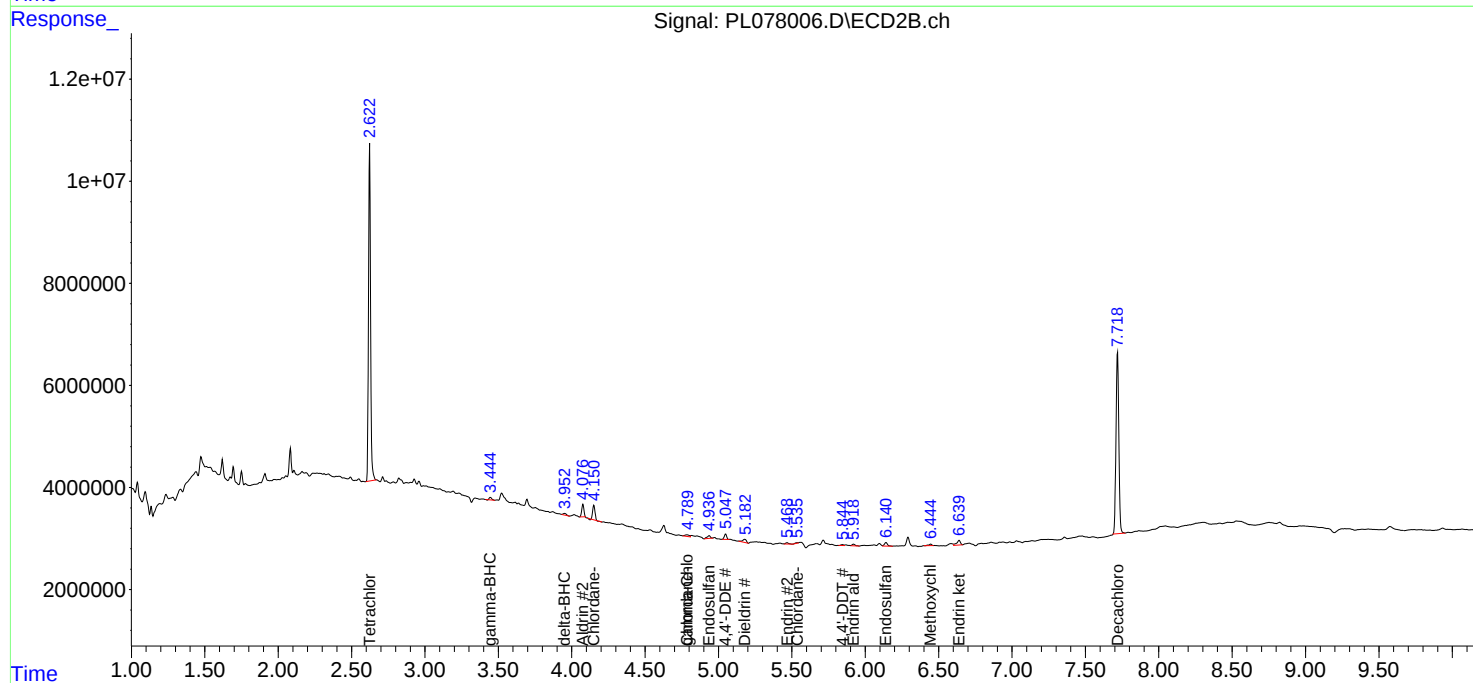
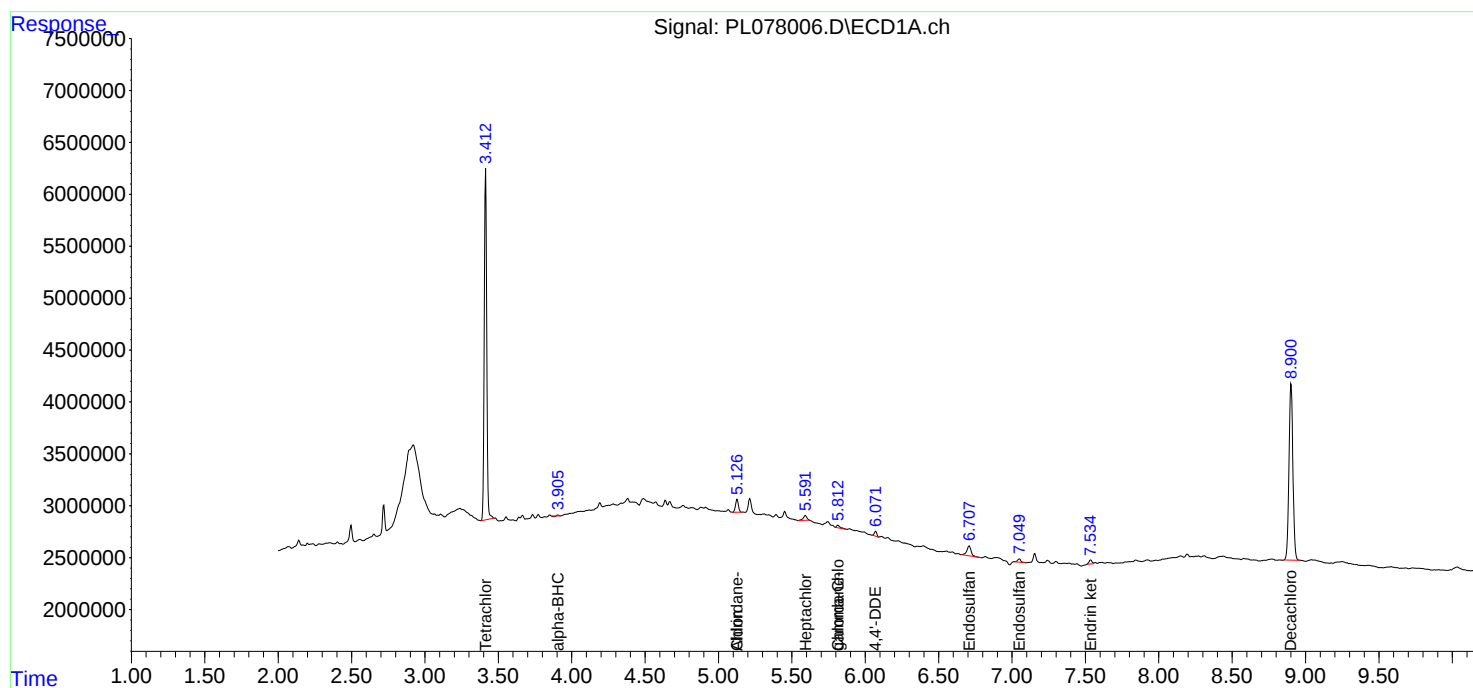
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

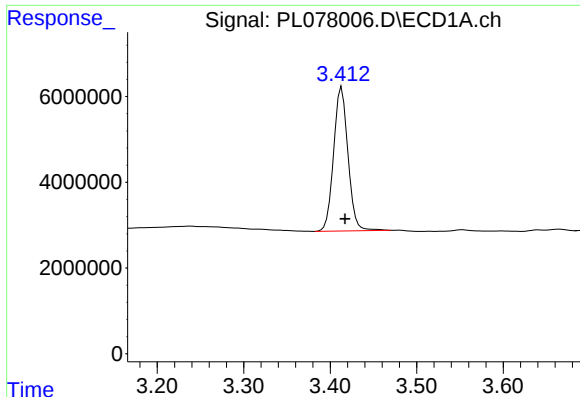
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
Data File : PL078006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 14:08
Operator : AR\AJ
Sample : N4897-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 23:40:27 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

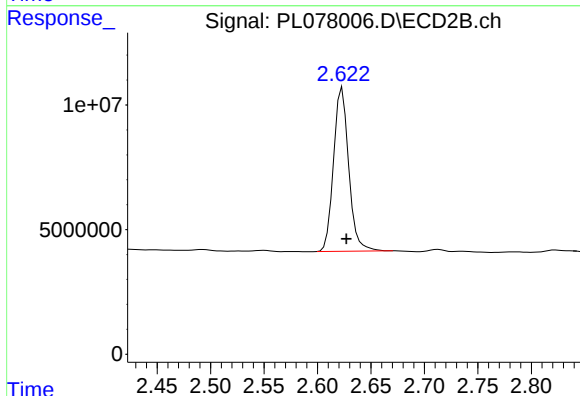




#1 Tetrachloro-m-xylene

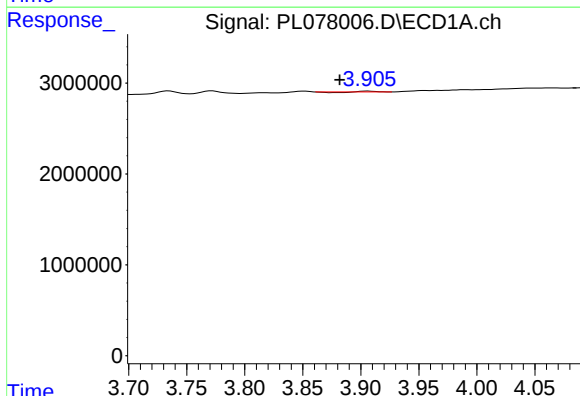
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 38570076
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



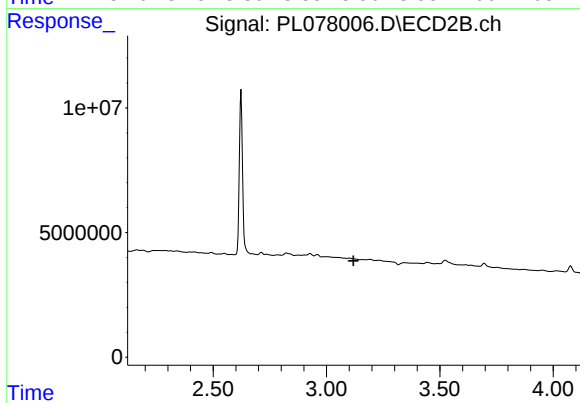
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: -0.004 min
Response: 64870548
Conc: 21.85 ng/ml



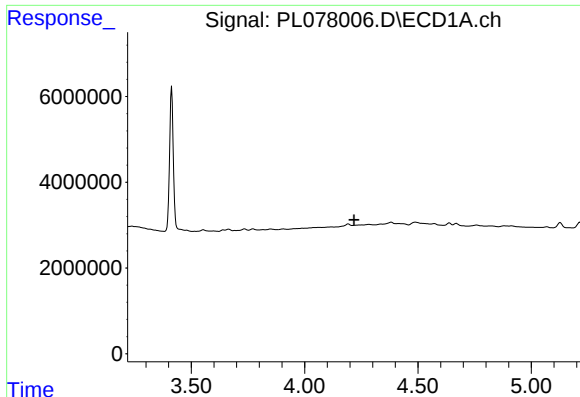
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: 0.024 min
Response: 30
Conc: 0.00 ng/ml



#2 alpha-BHC

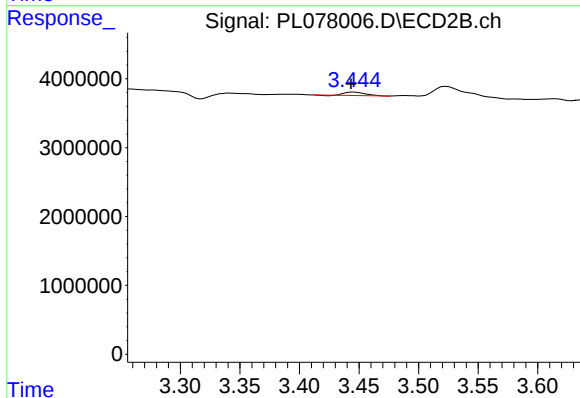
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

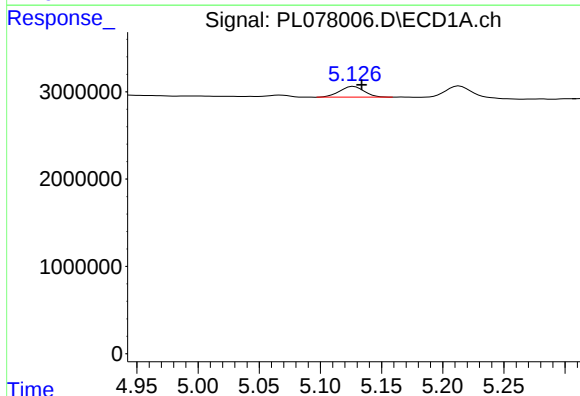
R.T.: 0.000 min
Exp R.T.: 4.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



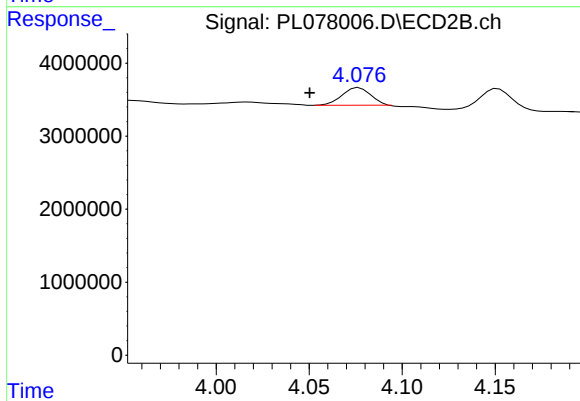
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: 0.002 min
Response: 607334
Conc: 0.15 ng/ml



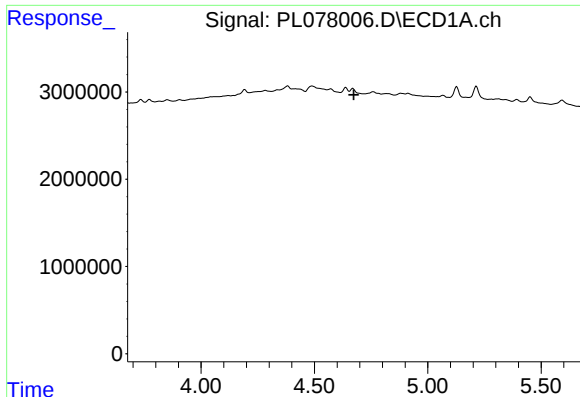
#5 Aldrin

R.T.: 5.127 min
Delta R.T.: -0.007 min
Response: 1712009
Conc: 0.86 ng/ml



#5 Aldrin

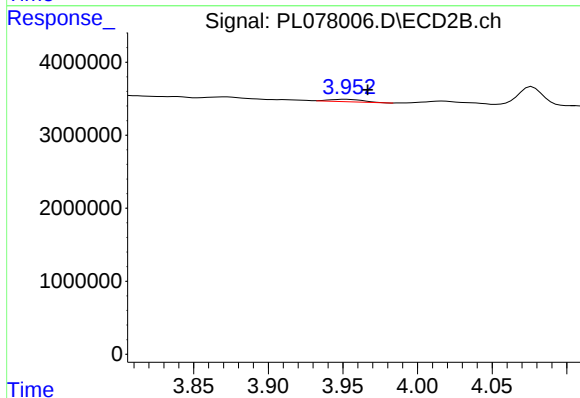
R.T.: 4.077 min
Delta R.T.: 0.027 min
Response: 2493588
Conc: 0.66 ng/ml



#7 delta-BHC

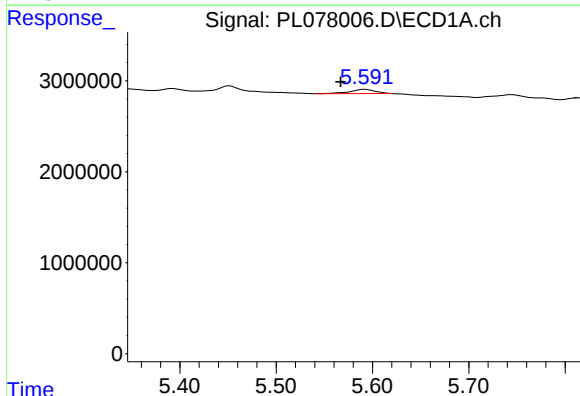
R.T.: 4.669 min
Delta R.T.: -0.005 min
Response: -133589
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



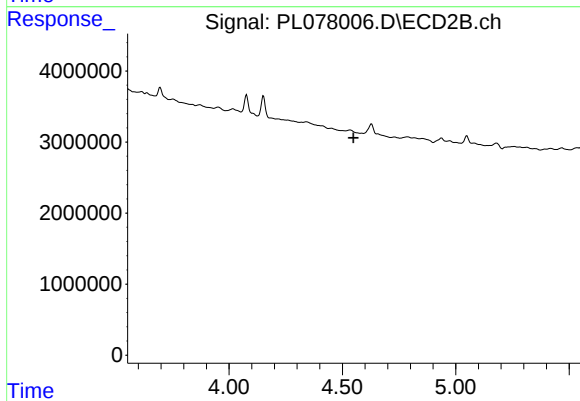
#7 delta-BHC

R.T.: 3.952 min
Delta R.T.: -0.015 min
Response: 509747
Conc: 0.13 ng/ml



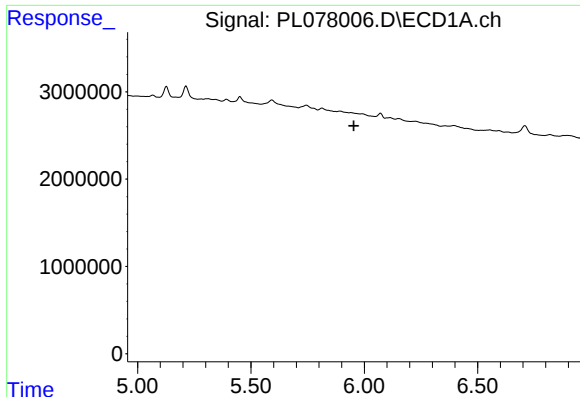
#8 Heptachlor epoxide

R.T.: 5.592 min
Delta R.T.: 0.025 min
Response: 761694
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

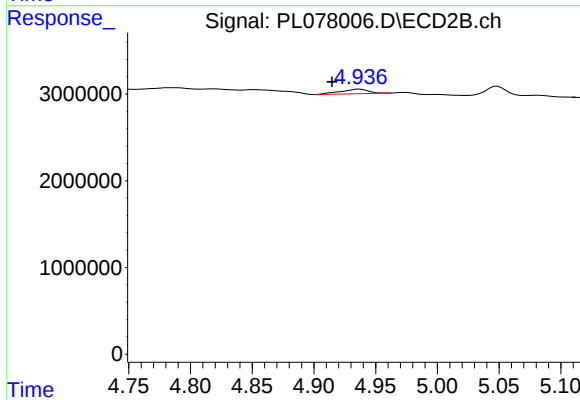
R.T.: 0.000 min
Exp R.T.: 4.549 min
Response: 0
Conc: N.D.



#9 Endosulfan I

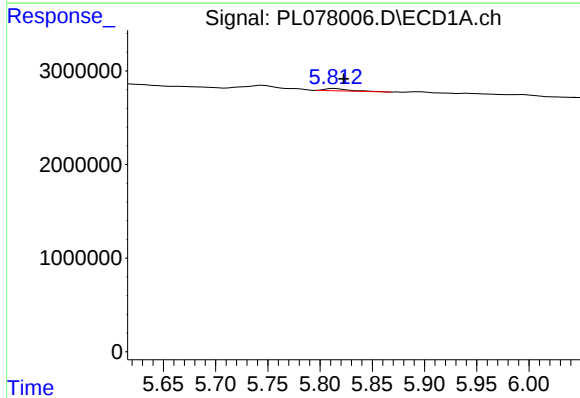
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



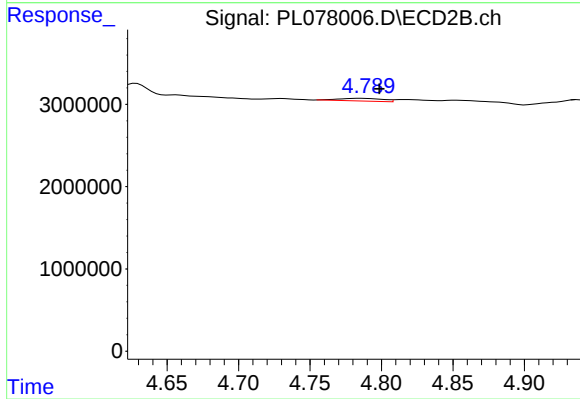
#9 Endosulfan I

R.T.: 4.937 min
Delta R.T.: 0.022 min
Response: 737760
Conc: 0.23 ng/ml



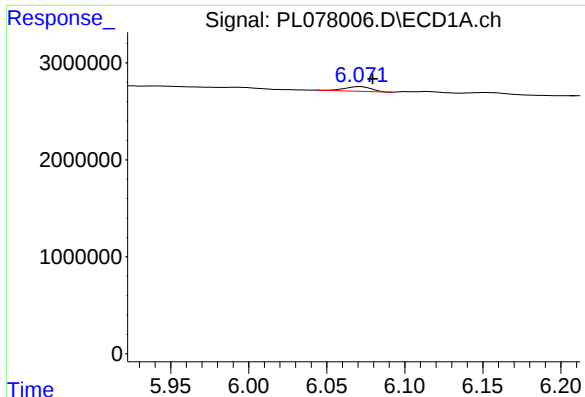
#10 gamma-Chlordane

R.T.: 5.814 min
Delta R.T.: -0.009 min
Response: 422120
Conc: 0.24 ng/ml



#10 gamma-Chlordane

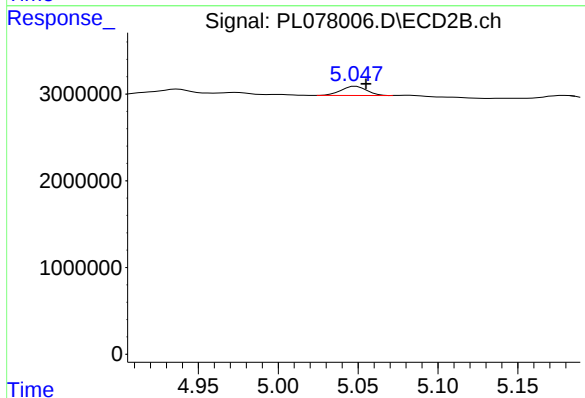
R.T.: 4.786 min
Delta R.T.: -0.012 min
Response: 699943
Conc: 0.21 ng/ml



#12 4,4'-DDE

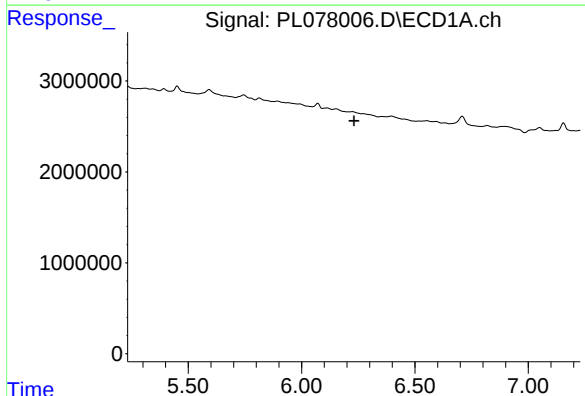
R.T.: 6.072 min
Delta R.T.: -0.008 min
Response: 561101
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



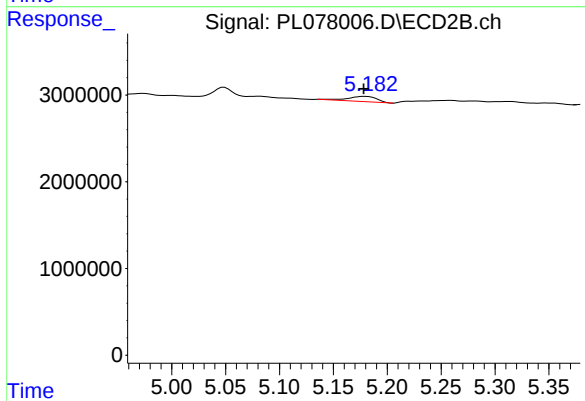
#12 4,4'-DDE

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 1190292
Conc: 0.37 ng/ml



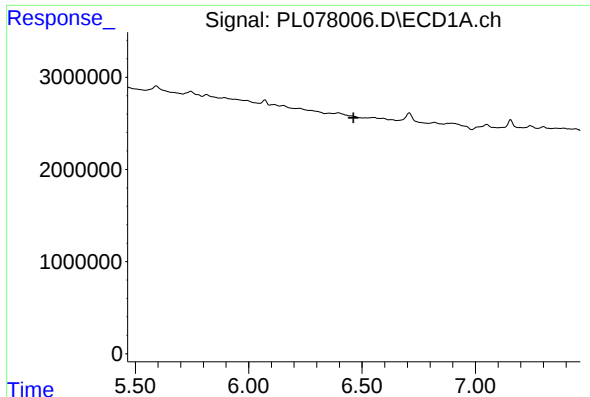
#13 Dieldrin

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



#13 Dieldrin

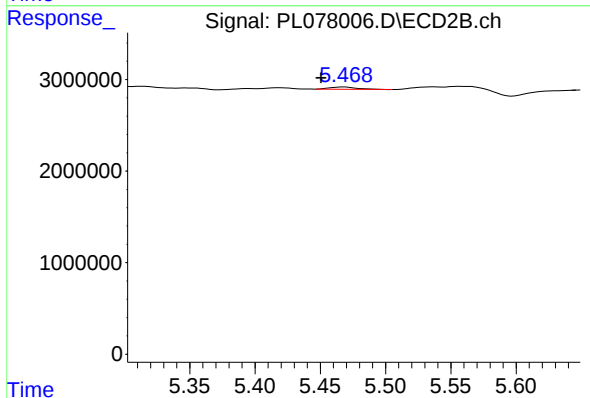
R.T.: 5.179 min
Delta R.T.: 0.001 min
Response: 1146002
Conc: 0.35 ng/ml



#14 Endrin

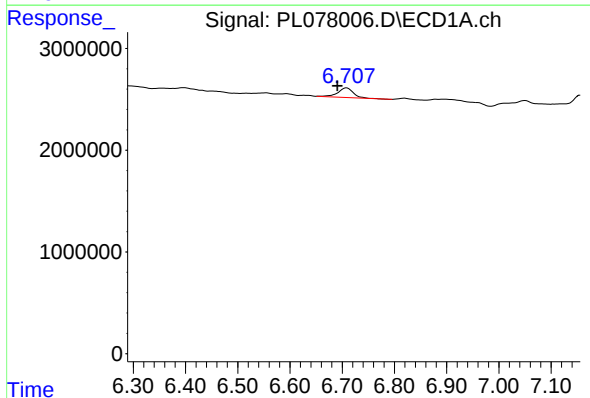
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



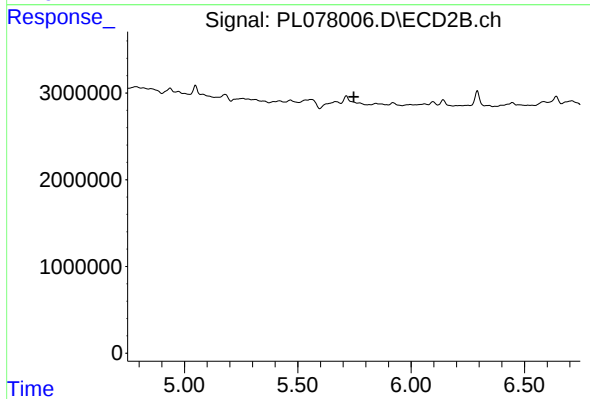
#14 Endrin

R.T.: 5.469 min
Delta R.T.: 0.018 min
Response: 359379
Conc: 0.13 ng/ml



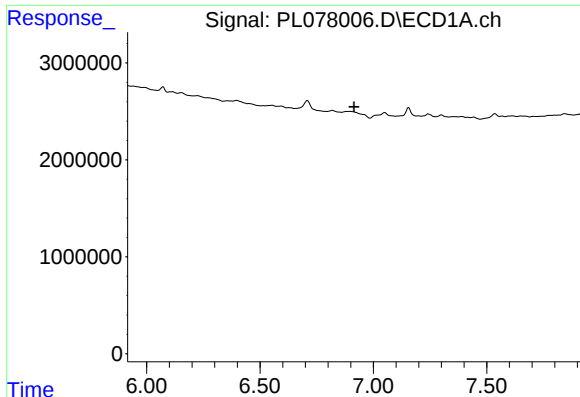
#15 Endosulfan II

R.T.: 6.709 min
Delta R.T.: 0.018 min
Response: 1945637
Conc: 1.41 ng/ml



#15 Endosulfan II

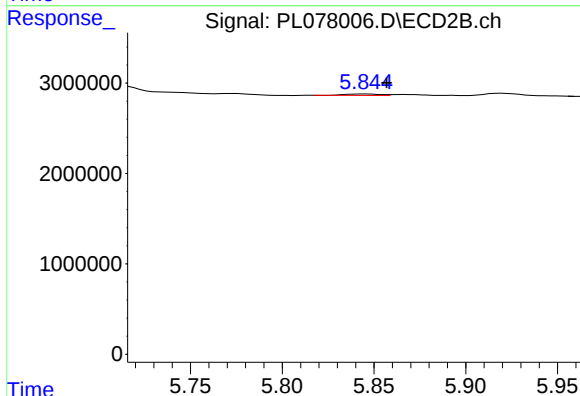
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

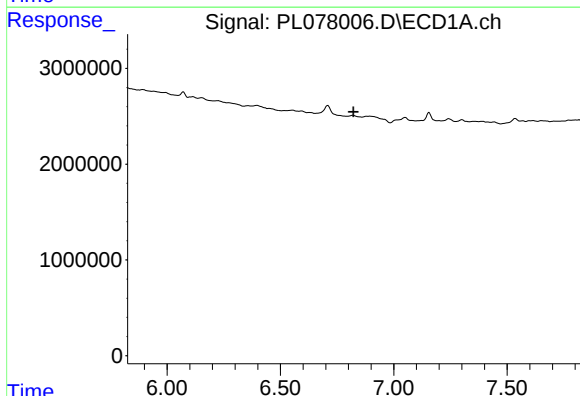
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



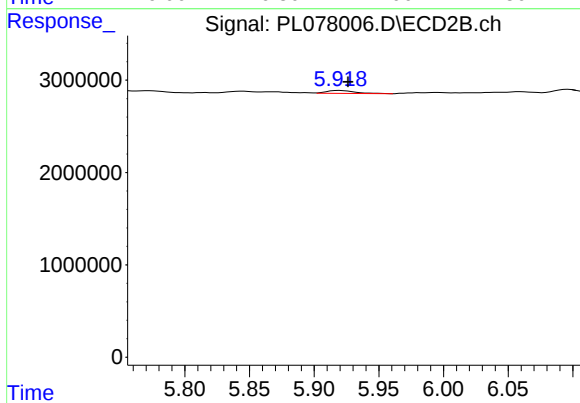
#17 4,4'-DDT

R.T.: 5.845 min
Delta R.T.: -0.012 min
Response: 198978
Conc: 0.08 ng/ml



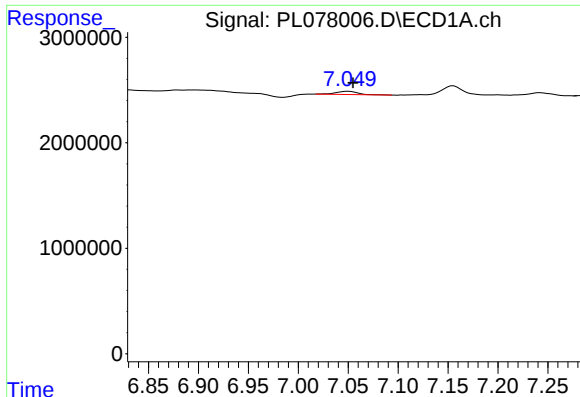
#18 Endrin aldehyde

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



#18 Endrin aldehyde

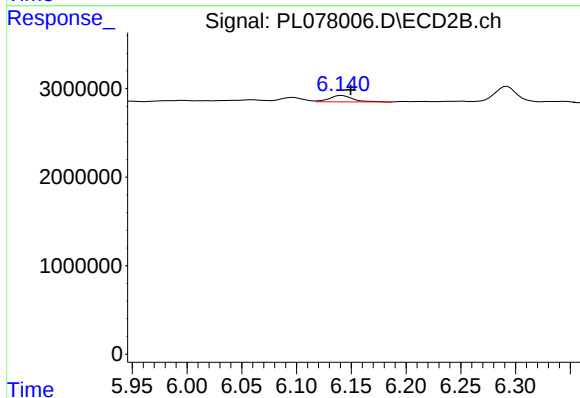
R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 467877
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

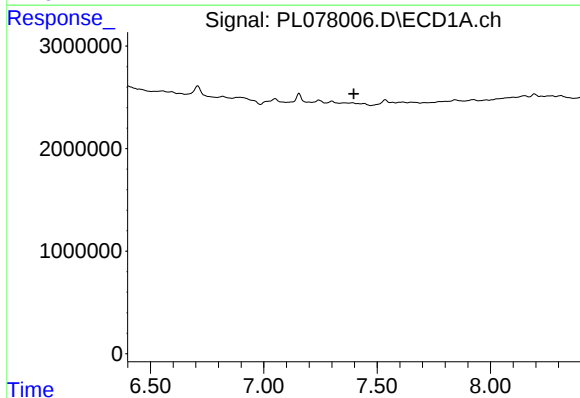
R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 463997
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



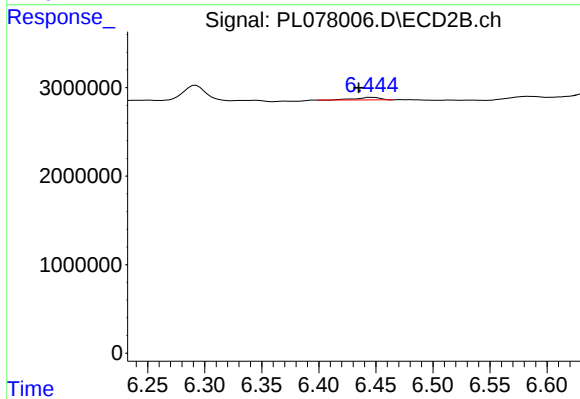
#19 Endosulfan Sulfate

R.T.: 6.141 min
Delta R.T.: -0.008 min
Response: 1057916
Conc: 0.39 ng/ml



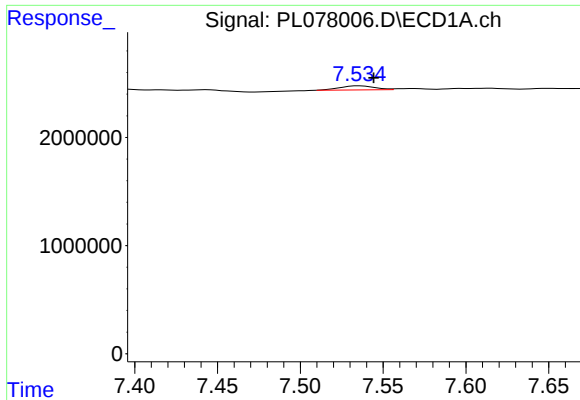
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#20 Methoxychlor

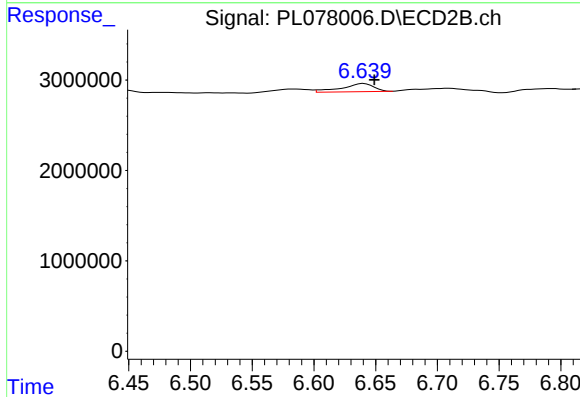
R.T.: 6.446 min
Delta R.T.: 0.011 min
Response: 447711
Conc: 0.33 ng/ml



#21 Endrin ketone

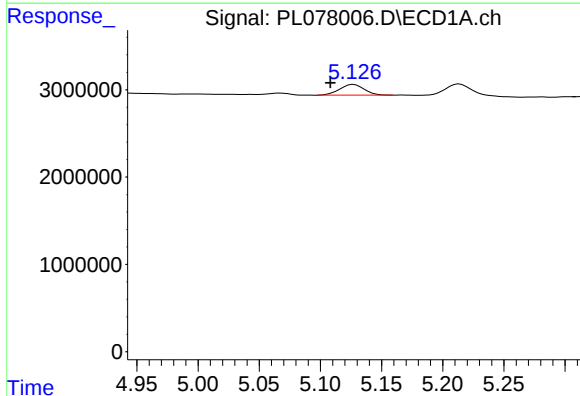
R.T.: 7.536 min
Delta R.T.: -0.009 min
Response: 559320
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



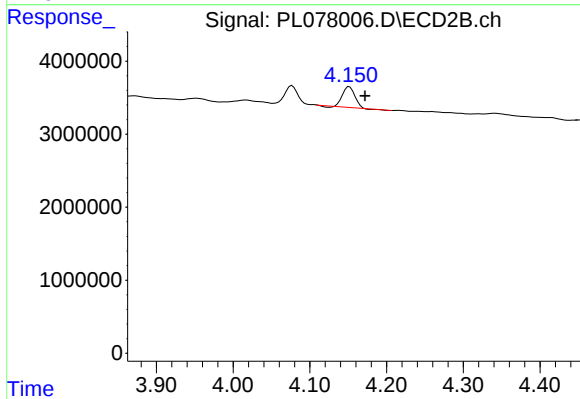
#21 Endrin ketone

R.T.: 6.640 min
Delta R.T.: -0.009 min
Response: 1612640
Conc: 0.53 ng/ml



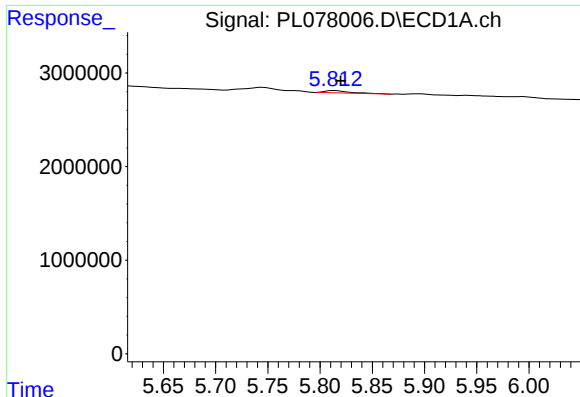
#24 Chlordane-2

R.T.: 5.127 min
Delta R.T.: 0.019 min
Response: 1712009
Conc: 25.68 ng/ml



#24 Chlordane-2

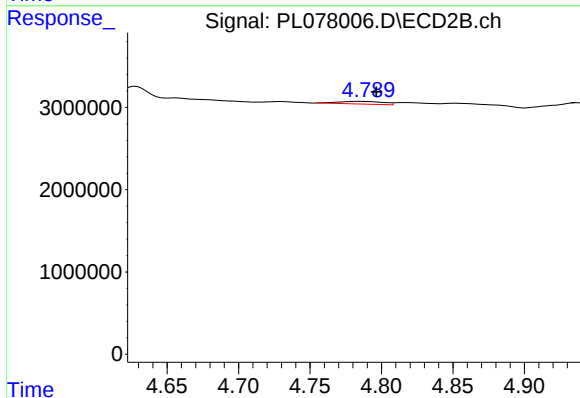
R.T.: 4.151 min
Delta R.T.: -0.021 min
Response: 3122983
Conc: 26.07 ng/ml



#25 Chlordane-3

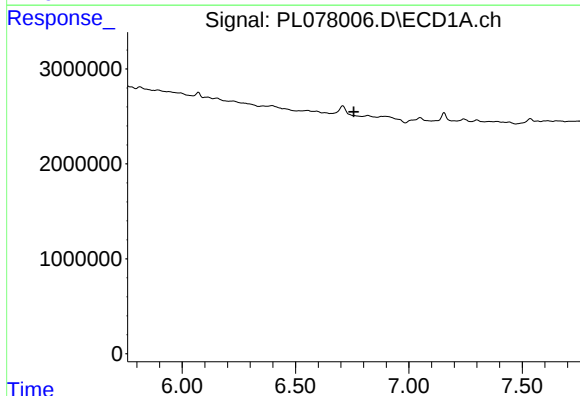
R.T.: 5.814 min
Delta R.T.: -0.006 min
Response: 422120
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



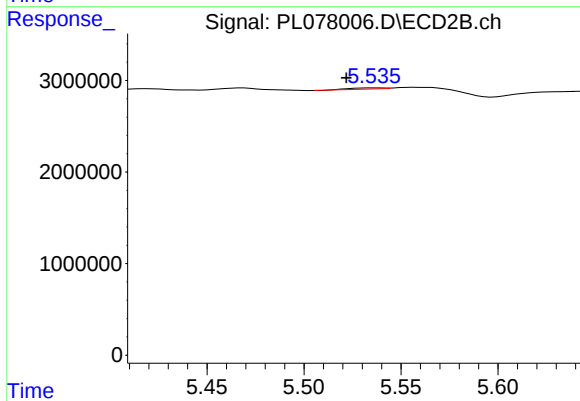
#25 Chlordane-3

R.T.: 4.786 min
Delta R.T.: -0.010 min
Response: 699943
Conc: 2.03 ng/ml



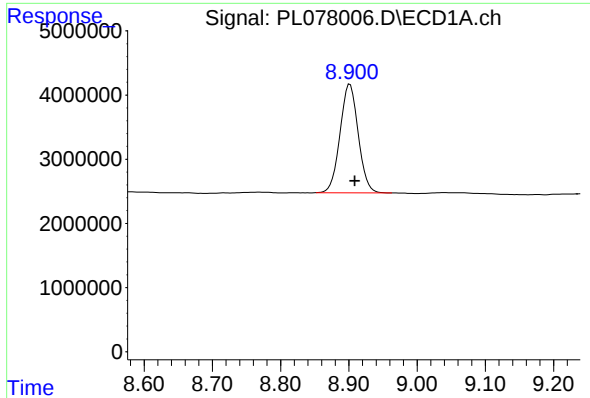
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 Chlordane-5

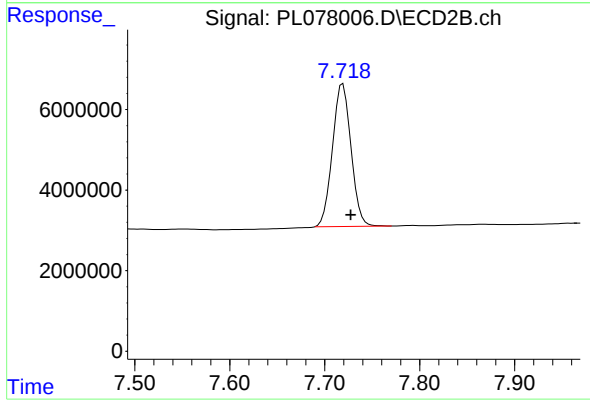
R.T.: 5.536 min
Delta R.T.: 0.014 min
Response: 165486
Conc: 1.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: -0.007 min
Response: 31388236
Conc: 24.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.719 min
Delta R.T.: -0.008 min
Response: 48151187
Conc: 19.18 ng/ml