

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083122\
 Data File : PL077402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 13:25
 Operator : AR\AJ
 Sample : N4433-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 15:53:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 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...	3.420	2.630	27556414	56594519	20.252	18.415
28)	SA Decachlor...	8.909	7.734	22289906	45667767	19.020	16.366
Target Compounds							
2)	A alpha-BHC	0.000	3.112	0	389026	N.D.	0.089 #
3)	MA gamma-BHC...	0.000	3.441	0	843850	N.D.	0.216 #
5)	MB Aldrin	0.000	4.041	0	2726751	N.D.	0.737 #
7)	B delta-BHC	4.644f	3.985	462340	654181	0.299	0.164 #
10)	B gamma-Chl...	0.000	4.790	0	958750	N.D.	0.287 #
14)	MA Endrin	0.000	5.478f	0	4928517	N.D.	1.803 #
15)	B Endosulfa...	6.710f	5.768f	940403	1446200	0.858	0.533 #
16)	A 4,4'-DDD	0.000	5.584f	0	3027613	N.D.	1.132 #
21)	B Endrin ke...	7.534	0.000	700089	0	0.574	N.D. #
24)	Chlordane-2	0.000	4.164f	0	912121	N.D.	8.515 #
25)	Chlordane-3	0.000	4.817	0	112699	N.D.	0.369 #
27)	Chlordane-5	0.000	5.558f	0	3390764	N.D.	38.728 #

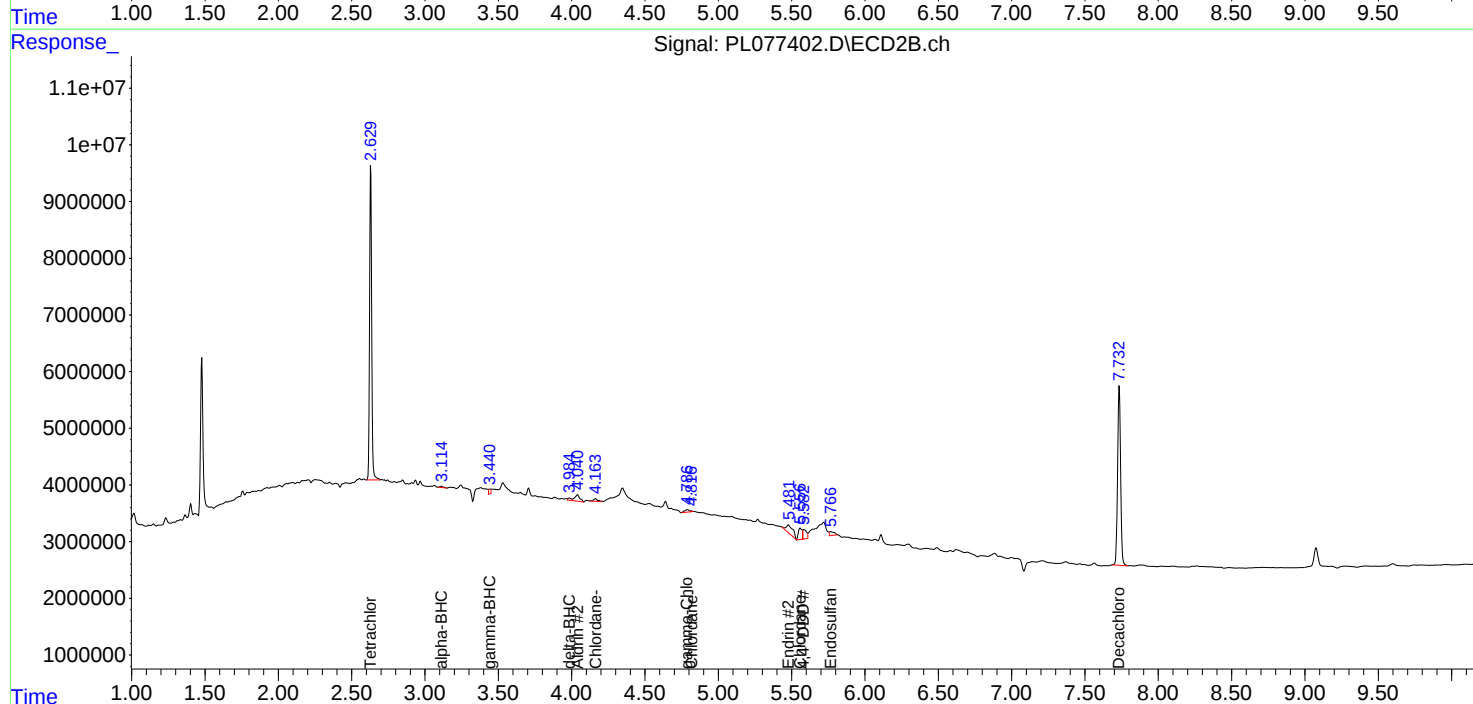
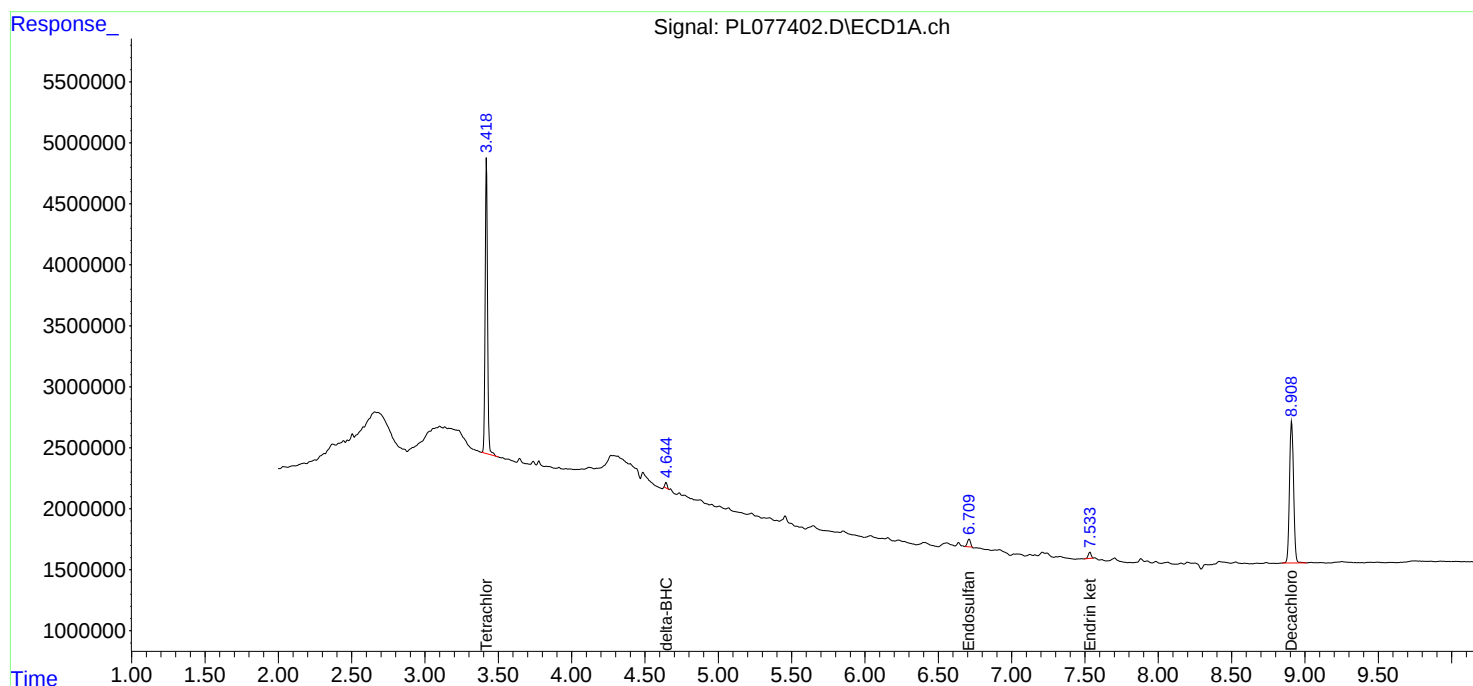
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

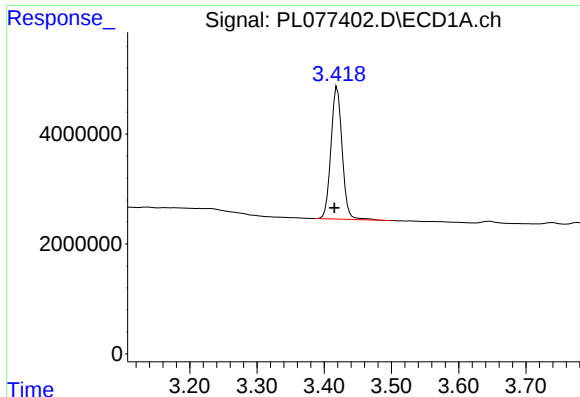
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083122\
Data File : PL077402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 13:25
Operator : AR\AJ
Sample : N4433-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 15:53:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:36:06 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

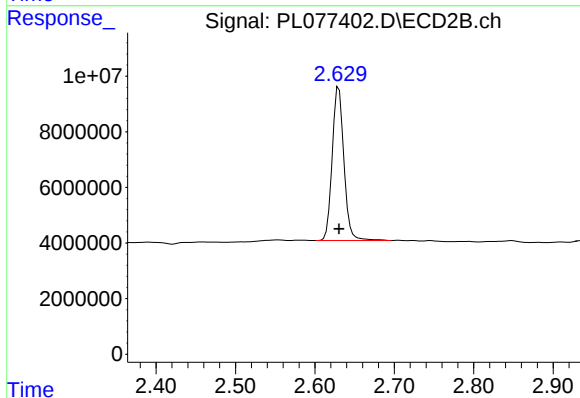




#1 Tetrachloro-m-xylene

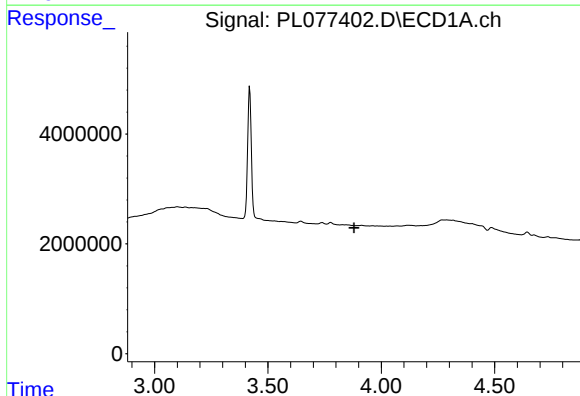
R.T.: 3.420 min
Delta R.T.: 0.005 min
Response: 27556414
Conc: 20.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



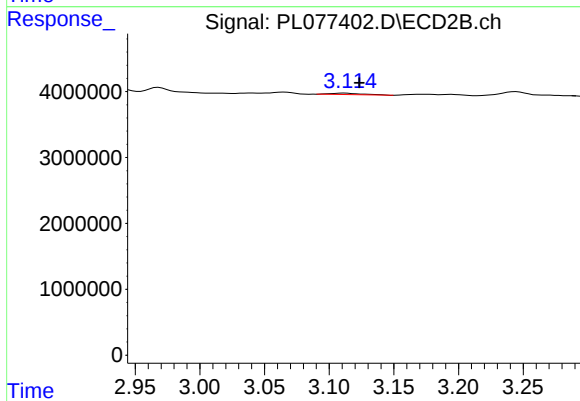
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 56594519
Conc: 18.41 ng/ml



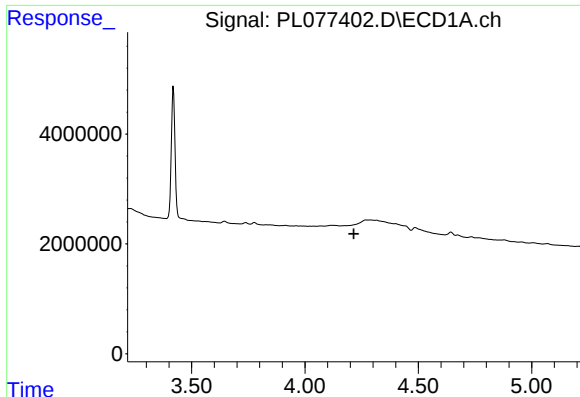
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.880 min
Response: 0
Conc: N.D.



#2 alpha-BHC

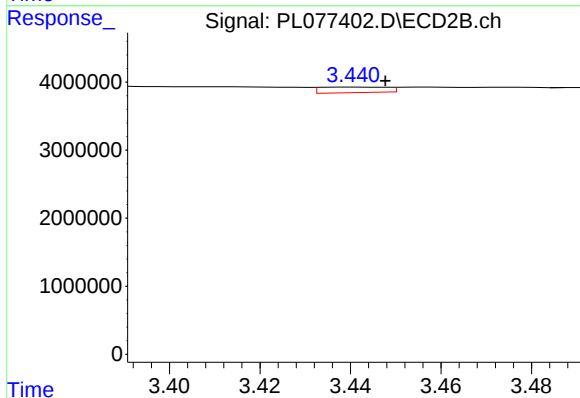
R.T.: 3.112 min
Delta R.T.: -0.011 min
Response: 389026
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

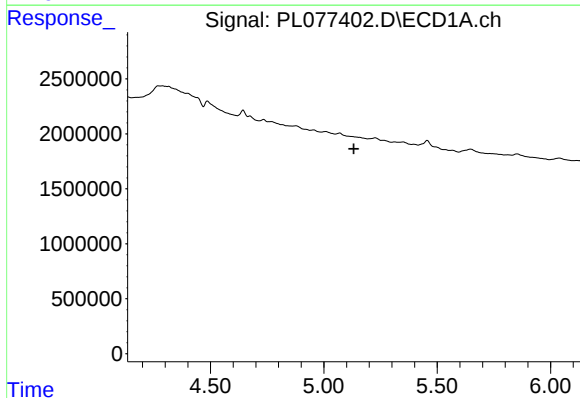
R.T.: 0.000 min
Exp R.T.: 4.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



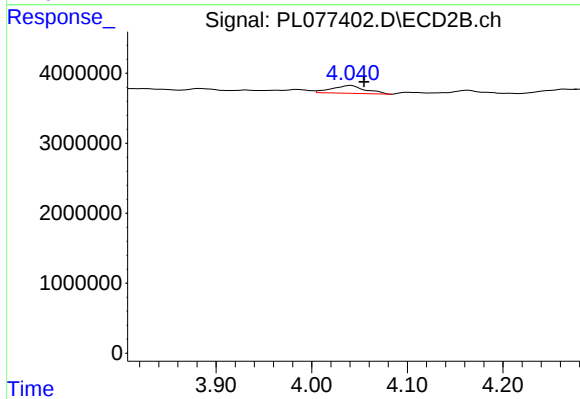
#3 gamma-BHC (Lindane)

R.T.: 3.441 min
Delta R.T.: -0.006 min
Response: 843850
Conc: 0.22 ng/ml



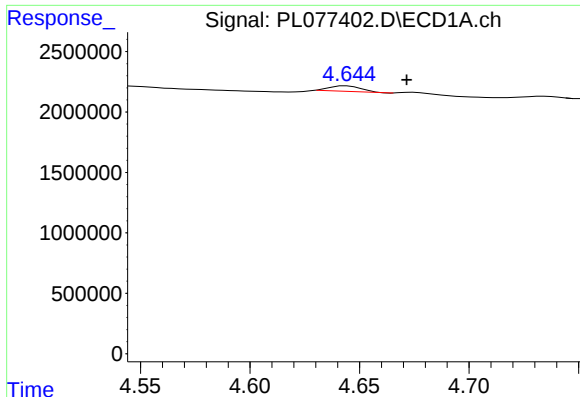
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#5 Aldrin

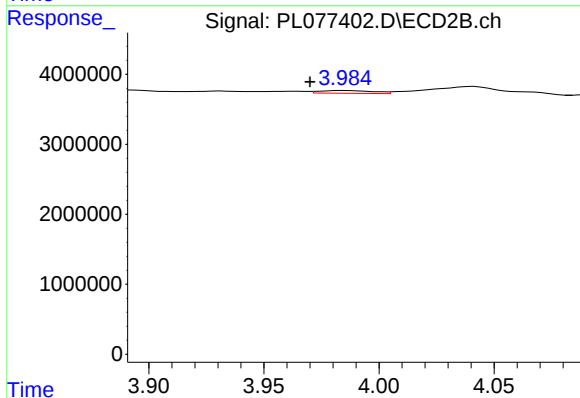
R.T.: 4.041 min
Delta R.T.: -0.013 min
Response: 2726751
Conc: 0.74 ng/ml



#7 delta-BHC

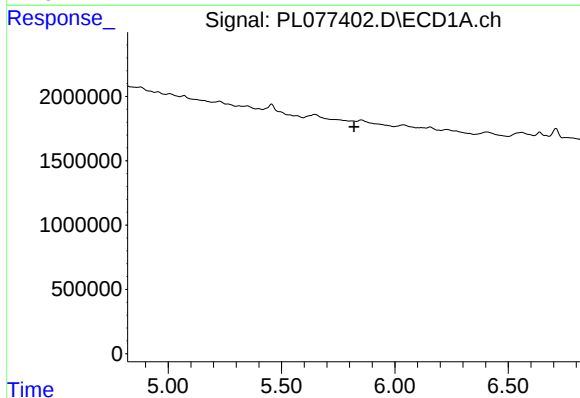
R.T.: 4.644 min
Delta R.T.: -0.028 min
Response: 462340
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



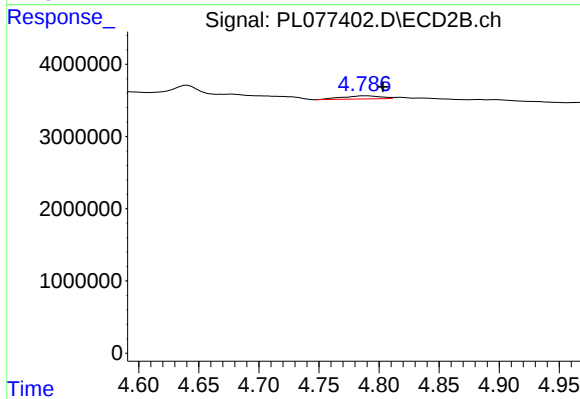
#7 delta-BHC

R.T.: 3.985 min
Delta R.T.: 0.015 min
Response: 654181
Conc: 0.16 ng/ml



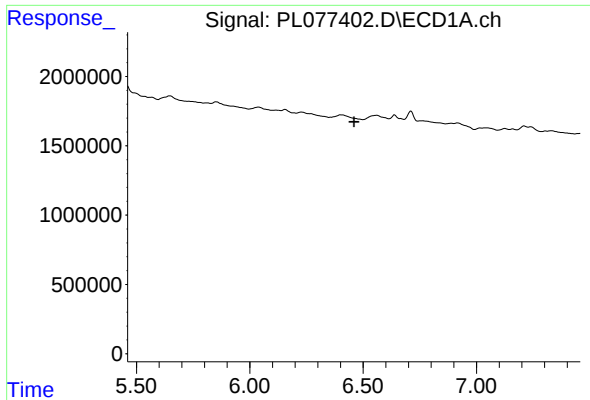
#10 gamma-Chlordane

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



#10 gamma-Chlordane

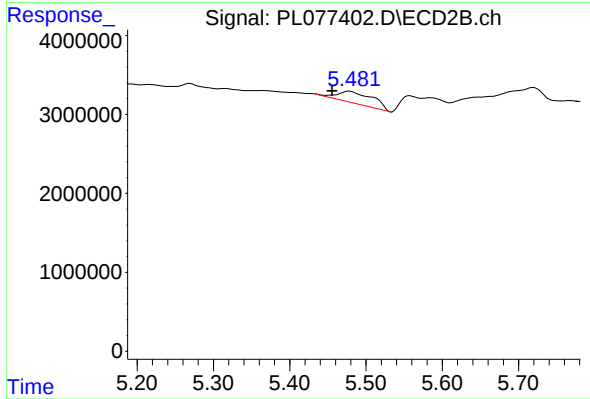
R.T.: 4.790 min
Delta R.T.: -0.014 min
Response: 958750
Conc: 0.29 ng/ml



#14 Endrin

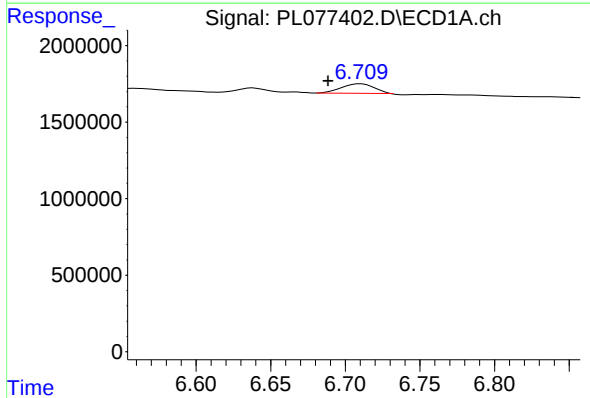
R.T.: 0.000 min
Exp R.T.: 6.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



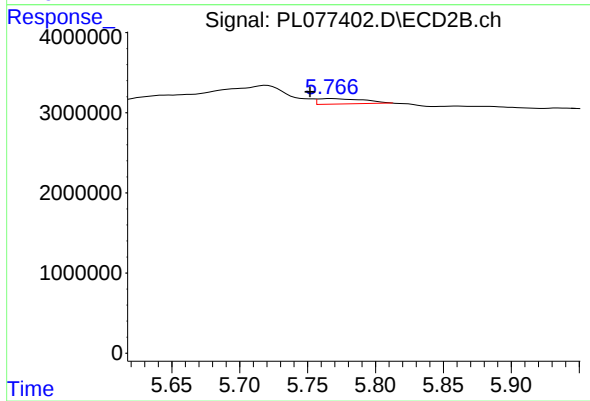
#14 Endrin

R.T.: 5.478 min
Delta R.T.: 0.023 min
Response: 4928517
Conc: 1.80 ng/ml



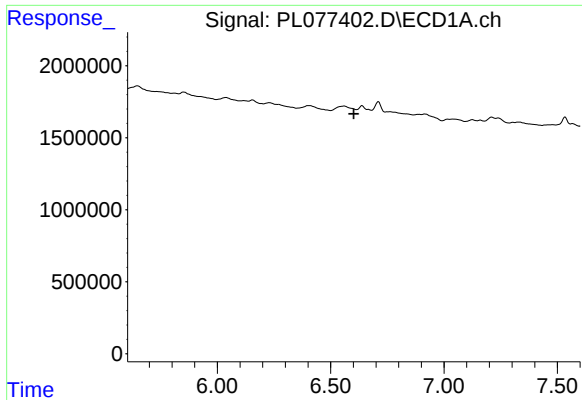
#15 Endosulfan II

R.T.: 6.710 min
Delta R.T.: 0.022 min
Response: 940403
Conc: 0.86 ng/ml



#15 Endosulfan II

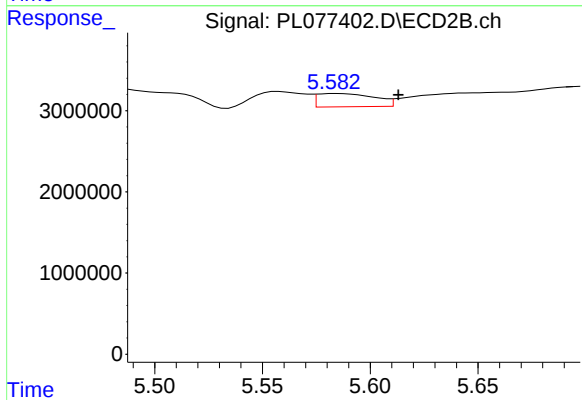
R.T.: 5.768 min
Delta R.T.: 0.016 min
Response: 1446200
Conc: 0.53 ng/ml



#16 4,4'-DDD

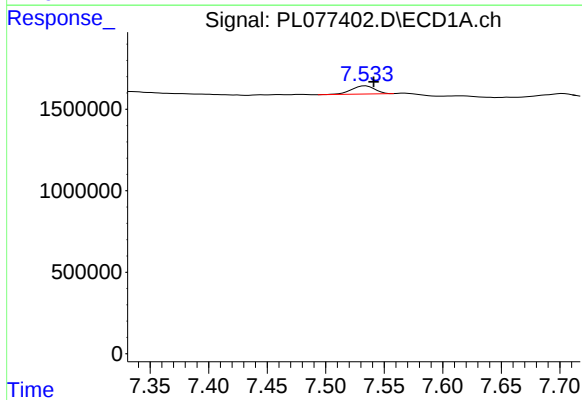
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



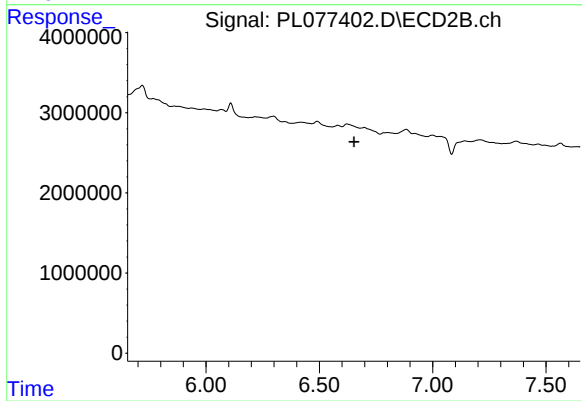
#16 4,4'-DDD

R.T.: 5.584 min
Delta R.T.: -0.029 min
Response: 3027613
Conc: 1.13 ng/ml



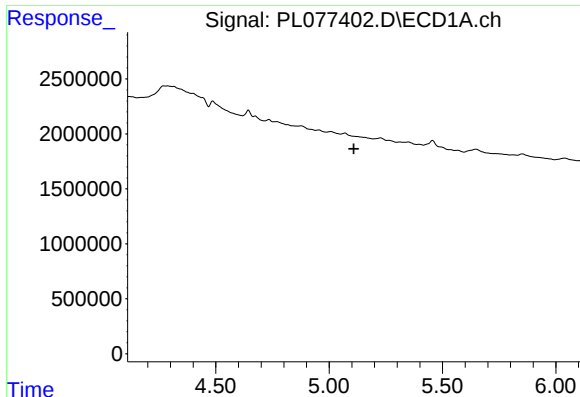
#21 Endrin ketone

R.T.: 7.534 min
Delta R.T.: -0.007 min
Response: 700089
Conc: 0.57 ng/ml



#21 Endrin ketone

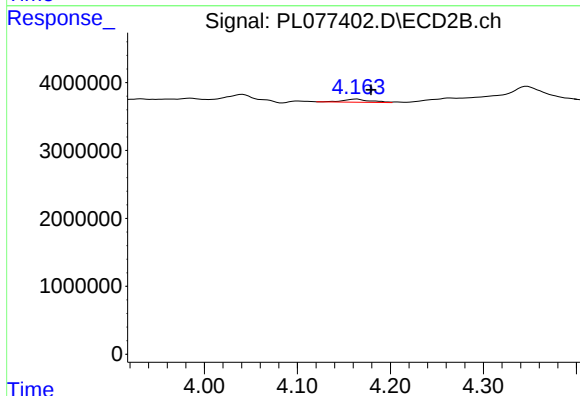
R.T.: 0.000 min
Exp R.T.: 6.654 min
Response: 0
Conc: N.D.



#24 Chlordane-2

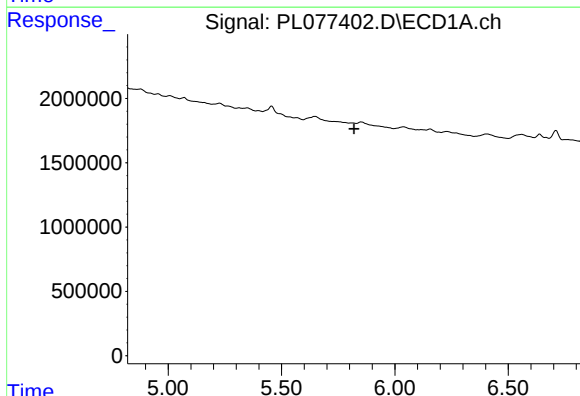
R.T.: 0.000 min
Exp R.T.: 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



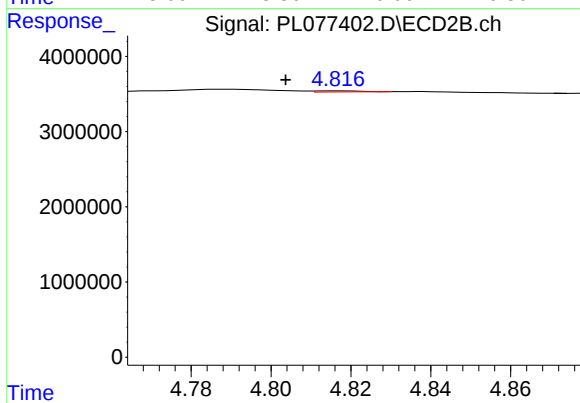
#24 Chlordane-2

R.T.: 4.164 min
Delta R.T.: -0.015 min
Response: 912121
Conc: 8.51 ng/ml



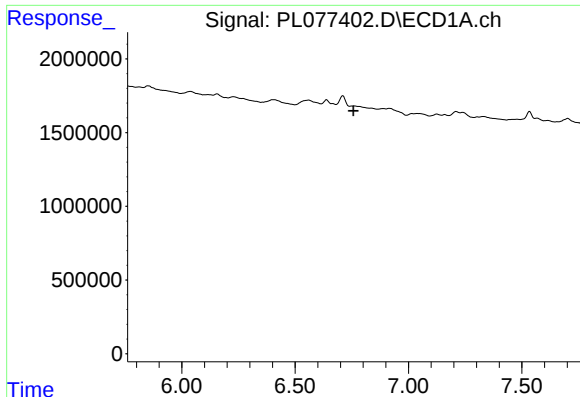
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#25 Chlordane-3

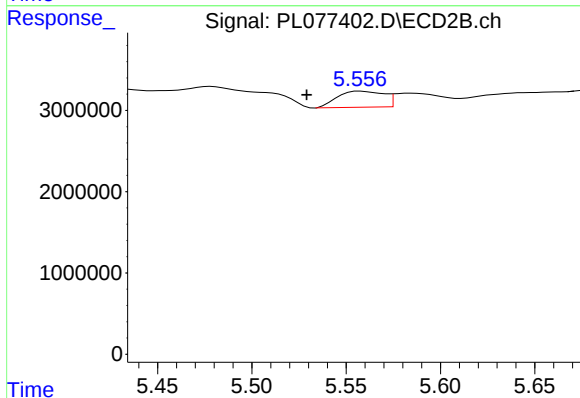
R.T.: 4.817 min
Delta R.T.: 0.014 min
Response: 112699
Conc: 0.37 ng/ml



#27 Chlordane-5

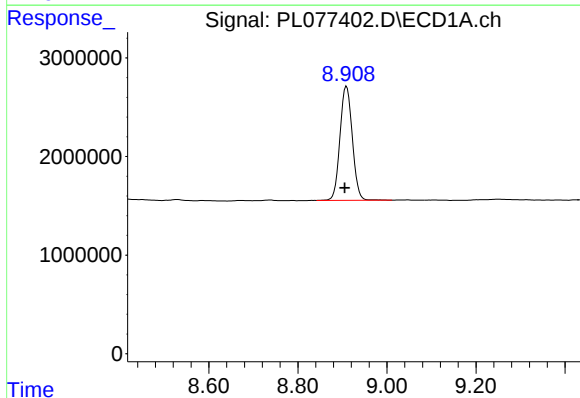
R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



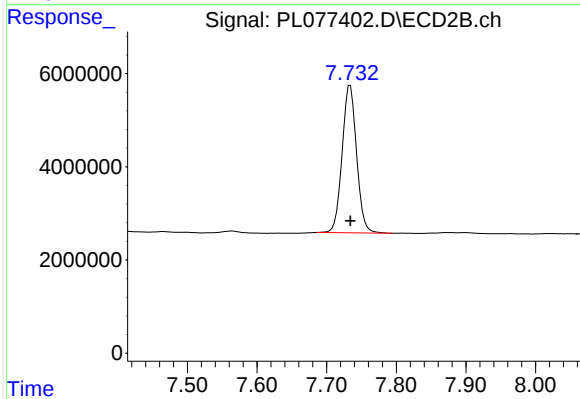
#27 Chlordane-5

R.T.: 5.558 min
Delta R.T.: 0.028 min
Response: 3390764
Conc: 38.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.004 min
Response: 22289906
Conc: 19.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 45667767
Conc: 16.37 ng/ml