

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092722\
 Data File : PL077931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 13:15
 Operator : AR\AJ
 Sample : N4803-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 23:43:17 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...	3.418	2.625	38805695	66808660	24.208	22.504
28)	SA Decachlor...	8.910	7.725	28864552	46709099	22.334	18.608
Target Compounds							
3)	MA gamma-BHC...	4.197f	3.444	232432	624967	0.105	0.155 #
4)	MA Heptachlor	4.766f	0.000	290664	0	0.131	N.D. #
5)	MB Aldrin	5.113f	4.032f	60613	1627336	0.030	0.429 #
6)	B beta-BHC	0.000	3.745	0	284033	N.D.	0.171 #
8)	B Heptachlo...	5.591f	4.528f	1225973	661721	0.703	0.196 #
9)	A Endosulfan I	5.976f	4.916	158625	216184	0.098	0.069 #
10)	B gamma-Chl...	5.823	4.797	1741276	3586381	0.995	1.052
11)	B alpha-Chl...	5.902	4.858	1558115	3450972	0.902	1.042
12)	B 4,4'-DDE	6.080	5.053	4033568	9054756	2.534	2.783
13)	MA Dieldrin	6.231	5.178	741136	3658678	0.459	1.103 #
14)	MA Endrin	0.000	5.465	0	1811673	N.D.	0.635 #
15)	B Endosulfa...	6.709f	5.730f	1522757	1045094	1.102	0.397 #
16)	A 4,4'-DDD	6.605	5.606	3051510	4431015	2.606	1.710 #
17)	MA 4,4'-DDT	6.916	5.854	5220139	10380390	4.120	3.940
18)	B Endrin al...	0.000	5.897f	0	315985	N.D.	0.153 #
19)	B Endosulfa...	0.000	6.124f	0	140815	N.D.	0.052 #
20)	A Methoxychlor	0.000	6.452f	0	1580219	N.D.	1.154 #
21)	B Endrin ke...	7.569f	0.000	254156	0	0.184	N.D. #
23)	Chlordane-1	0.000	3.623f	0	3802443	N.D.	34.993 #
24)	Chlordane-2	5.113	4.155f	60613	1445857	0.909	12.070 #
25)	Chlordane-3	5.823	4.797	1741276	3586381	7.071	10.426 #
26)	Chlordane-4	5.902	4.858	1558115	3450972	5.236	9.512 #
27)	Chlordane-5	0.000	5.547f	0	1170575	N.D.	12.441 #

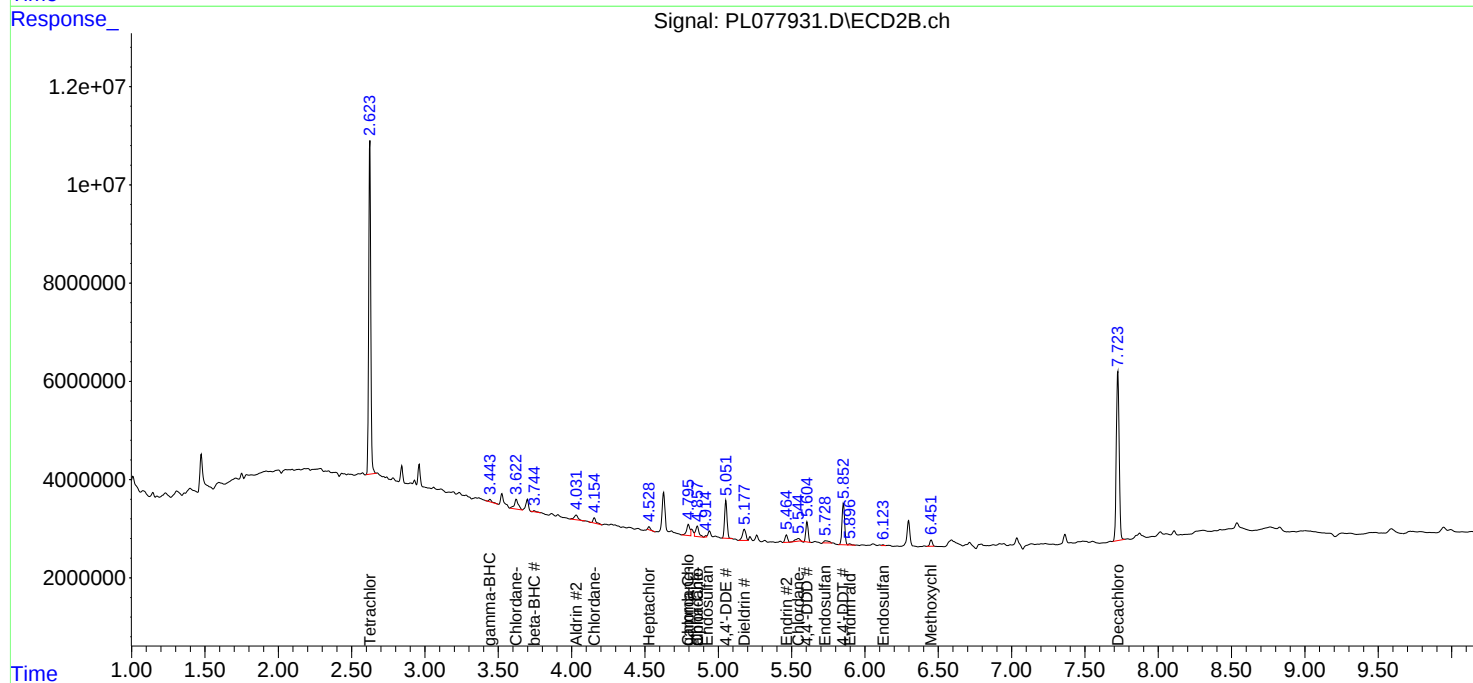
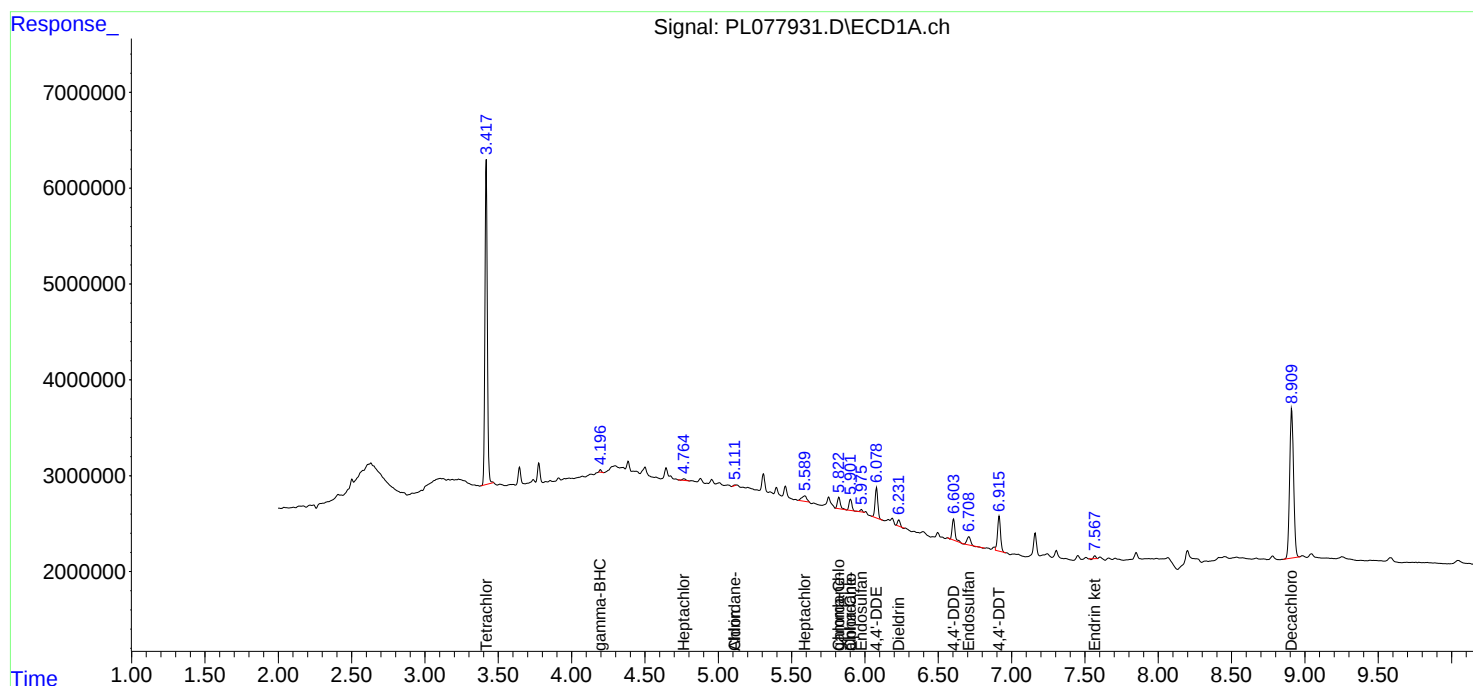
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

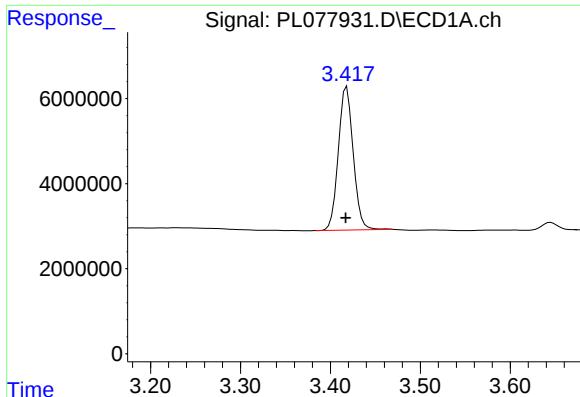
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092722\
Data File : PL077931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2022 13:15
Operator : AR\AJ
Sample : N4803-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 23:43:17 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

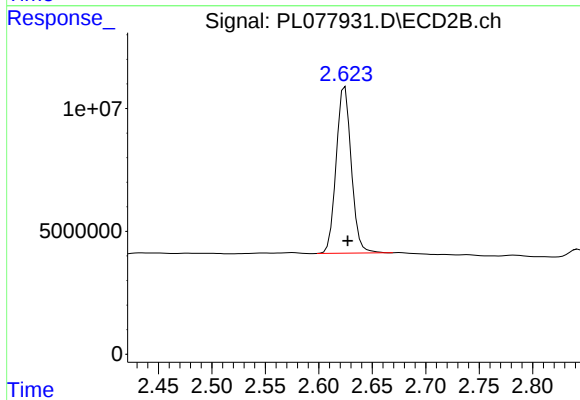




#1 Tetrachloro-m-xylene

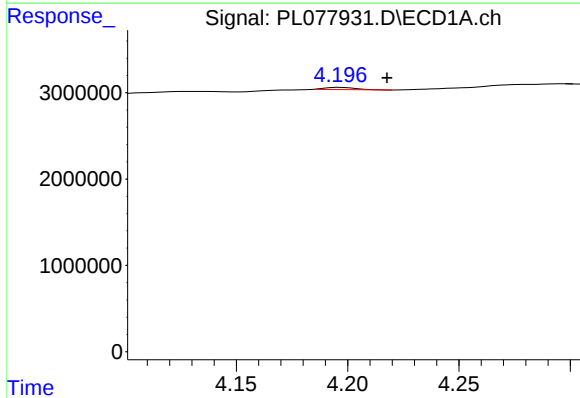
R.T.: 3.418 min
Delta R.T.: 0.001 min
Response: 38805695
Conc: 24.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



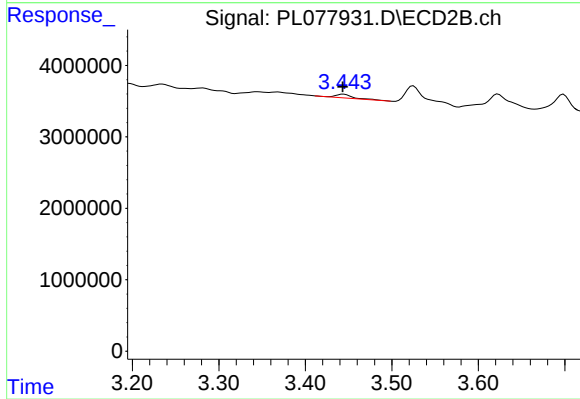
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 66808660
Conc: 22.50 ng/ml



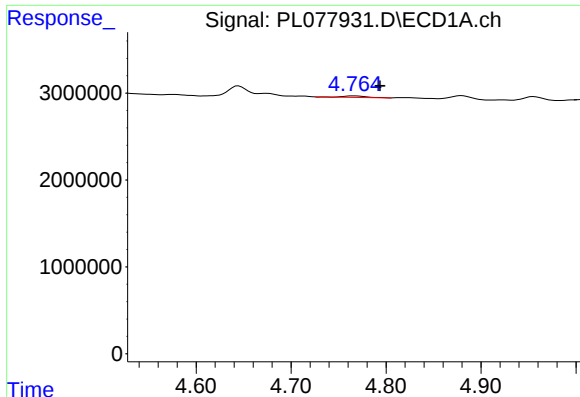
#3 gamma-BHC (Lindane)

R.T.: 4.197 min
Delta R.T.: -0.021 min
Response: 232432
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

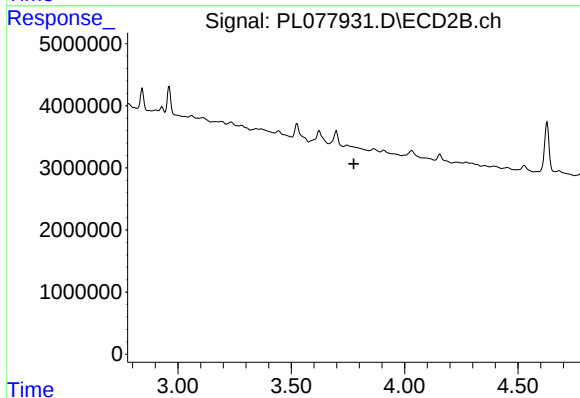
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 624967
Conc: 0.15 ng/ml



#4 Heptachlor

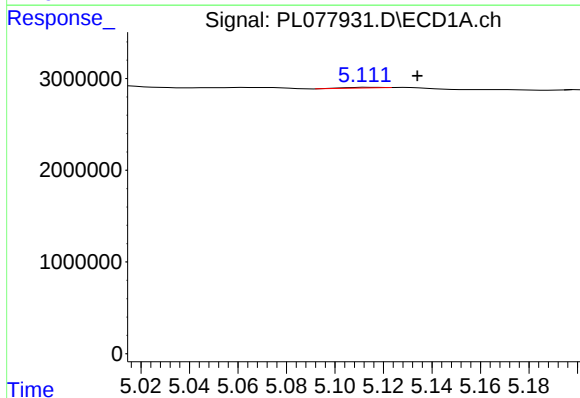
R.T.: 4.766 min
Delta R.T.: -0.028 min
Response: 290664
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



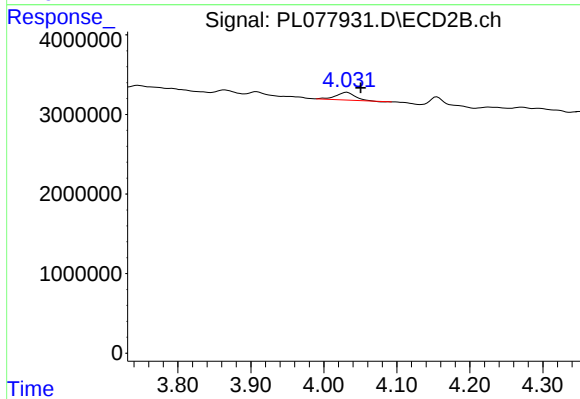
#4 Heptachlor

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



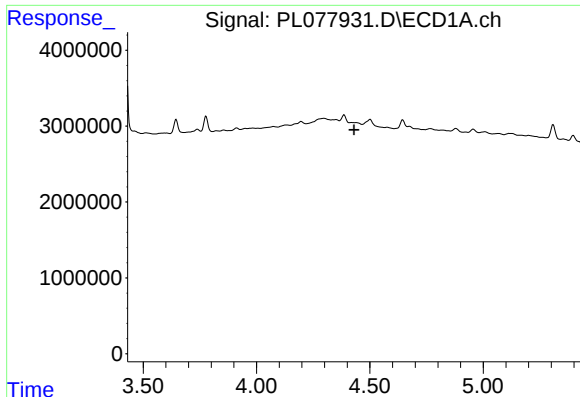
#5 Aldrin

R.T.: 5.113 min
Delta R.T.: -0.021 min
Response: 60613
Conc: 0.03 ng/ml



#5 Aldrin

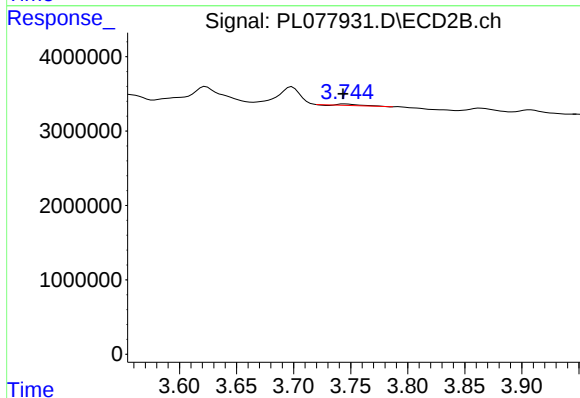
R.T.: 4.032 min
Delta R.T.: -0.019 min
Response: 1627336
Conc: 0.43 ng/ml



#6 beta-BHC

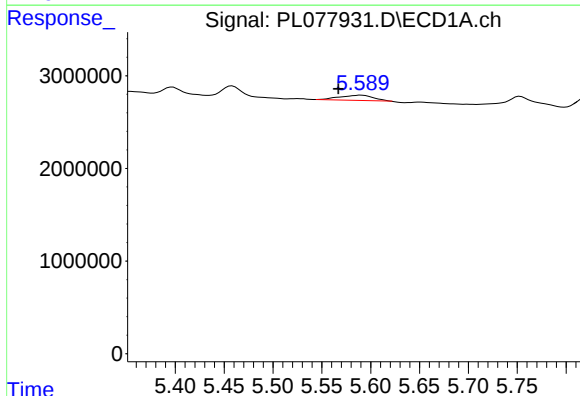
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



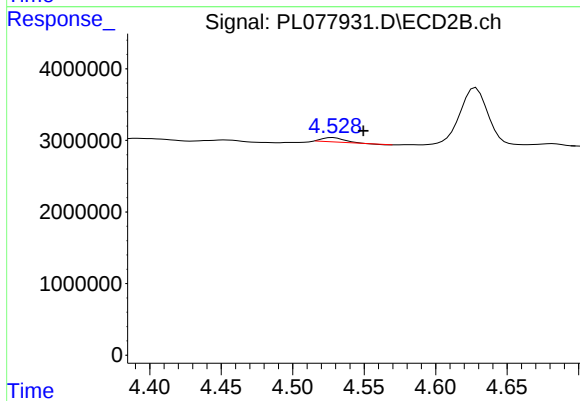
#6 beta-BHC

R.T.: 3.745 min
Delta R.T.: 0.002 min
Response: 284033
Conc: 0.17 ng/ml



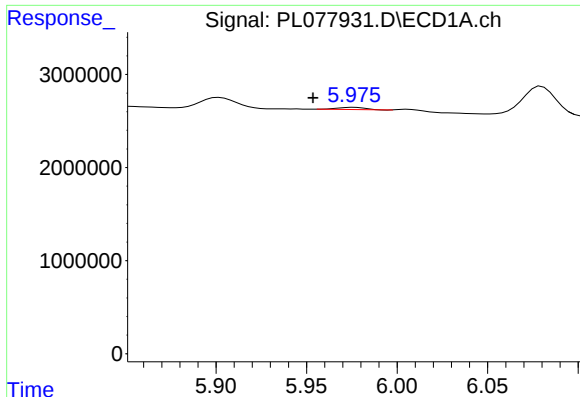
#8 Heptachlor epoxide

R.T.: 5.591 min
Delta R.T.: 0.023 min
Response: 1225973
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

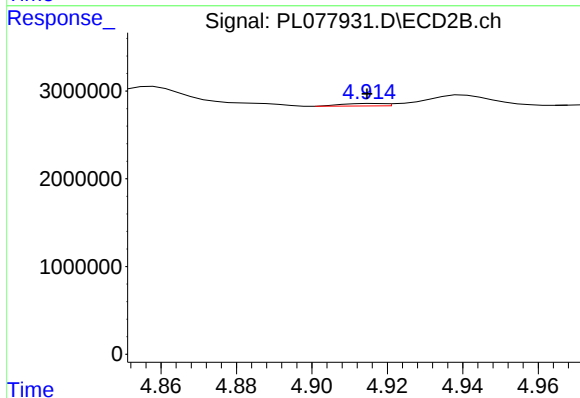
R.T.: 4.528 min
Delta R.T.: -0.021 min
Response: 661721
Conc: 0.20 ng/ml



#9 Endosulfan I

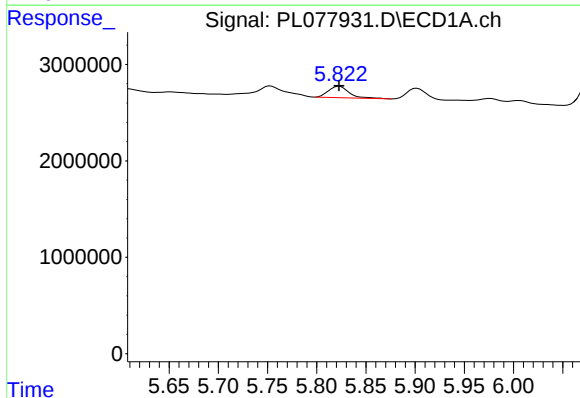
R.T.: 5.976 min
Delta R.T.: 0.022 min
Response: 158625
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



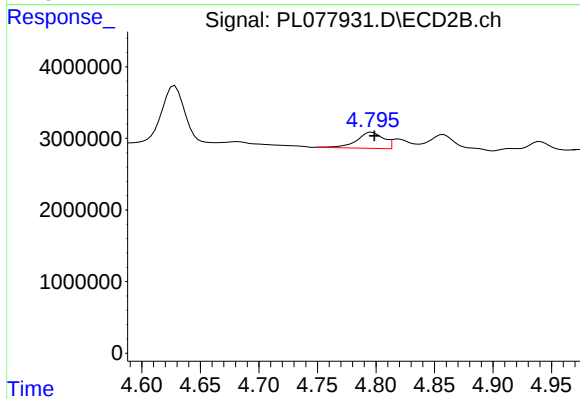
#9 Endosulfan I

R.T.: 4.916 min
Delta R.T.: 0.002 min
Response: 216184
Conc: 0.07 ng/ml



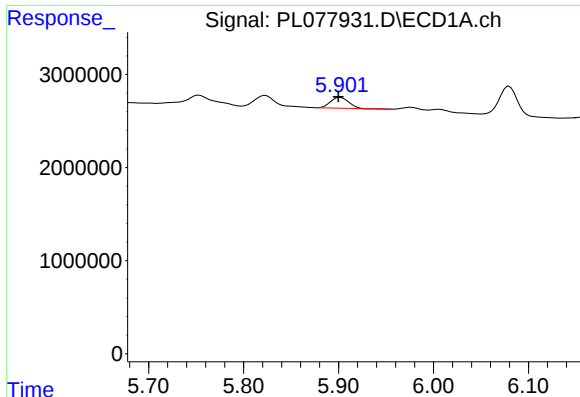
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 1741276
Conc: 0.99 ng/ml



#10 gamma-Chlordane

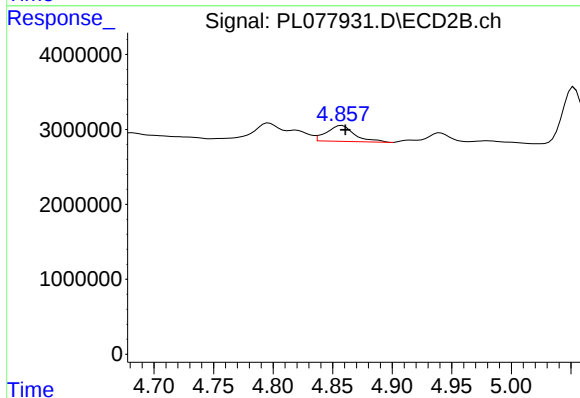
R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 3586381
Conc: 1.05 ng/ml



#11 alpha-Chlordane

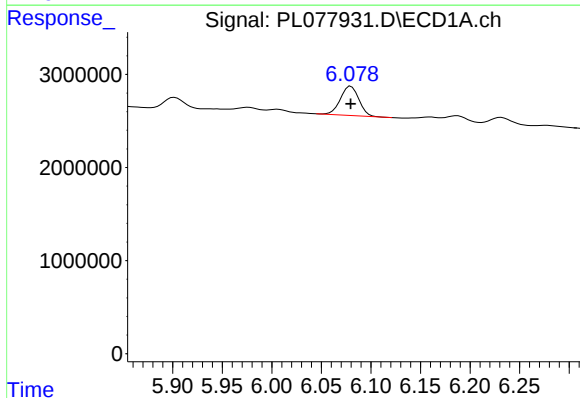
R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 1558115
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



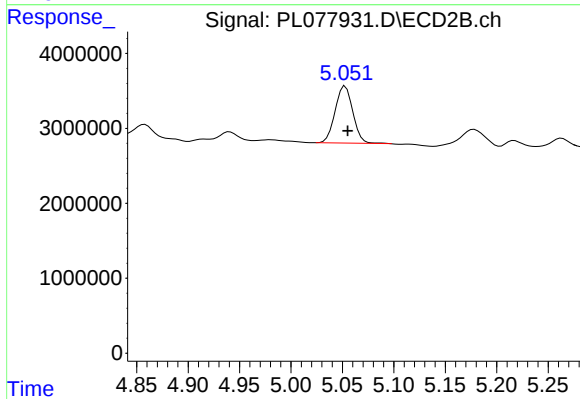
#11 alpha-Chlordane

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 3450972
Conc: 1.04 ng/ml



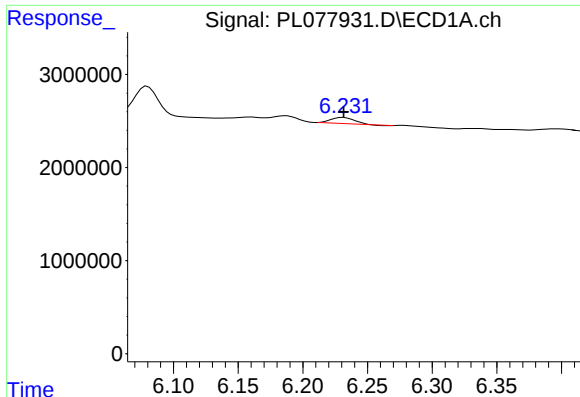
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 4033568
Conc: 2.53 ng/ml



#12 4,4'-DDE

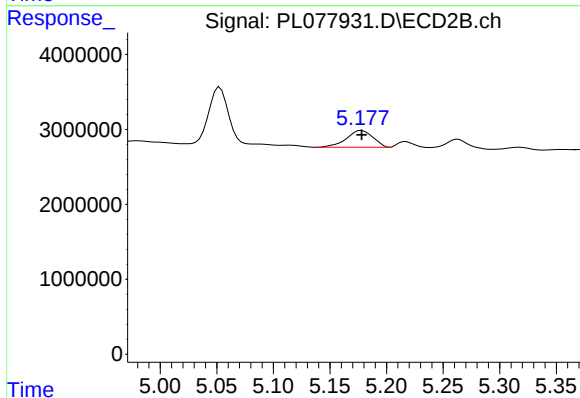
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 9054756
Conc: 2.78 ng/ml



#13 Dieldrin

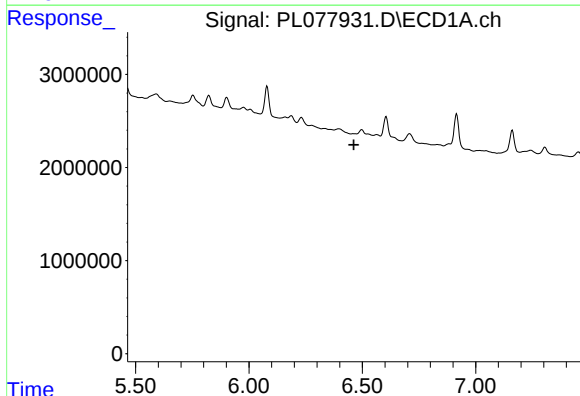
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 741136
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



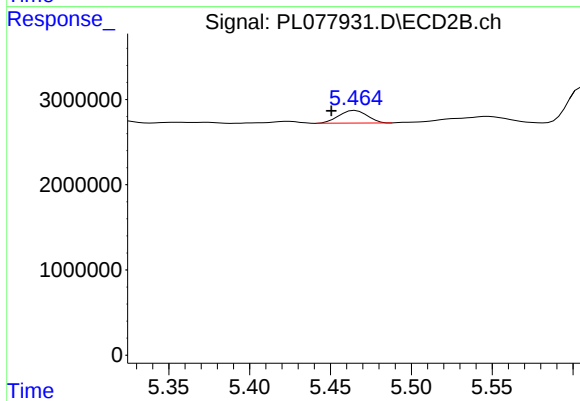
#13 Dieldrin

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 3658678
Conc: 1.10 ng/ml



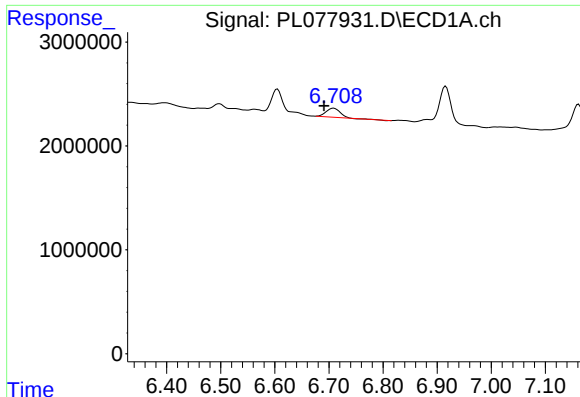
#14 Endrin

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



#14 Endrin

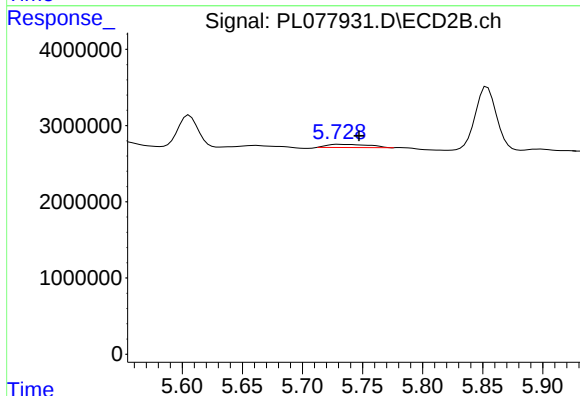
R.T.: 5.465 min
Delta R.T.: 0.015 min
Response: 1811673
Conc: 0.64 ng/ml



#15 Endosulfan II

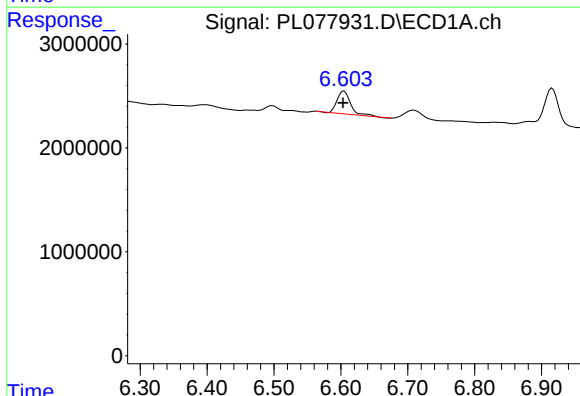
R.T.: 6.709 min
Delta R.T.: 0.018 min
Response: 1522757
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



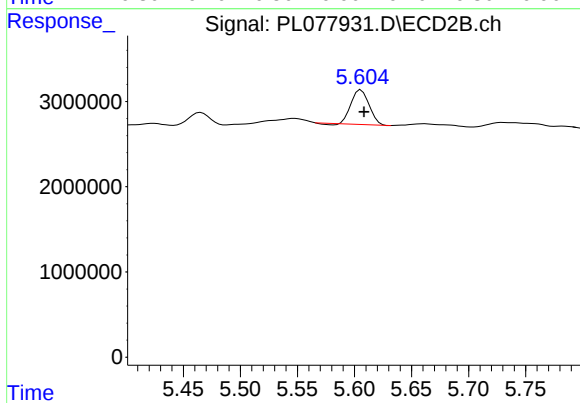
#15 Endosulfan II

R.T.: 5.730 min
Delta R.T.: -0.017 min
Response: 1045094
Conc: 0.40 ng/ml



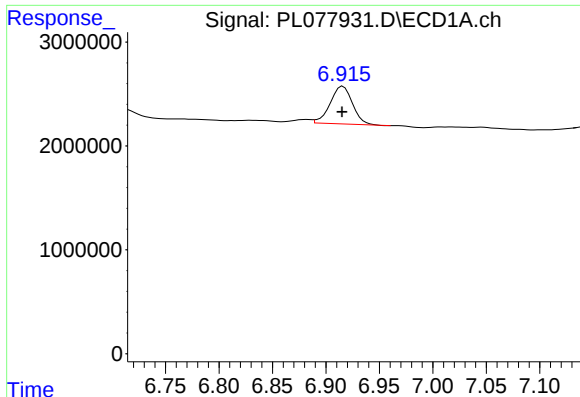
#16 4,4'-DDD

R.T.: 6.605 min
Delta R.T.: 0.001 min
Response: 3051510
Conc: 2.61 ng/ml



#16 4,4'-DDD

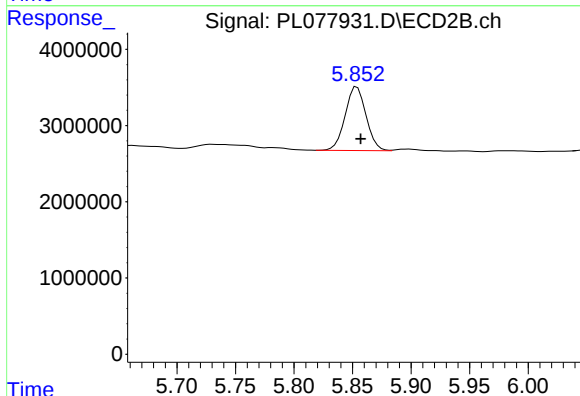
R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 4431015
Conc: 1.71 ng/ml



#17 4,4'-DDT

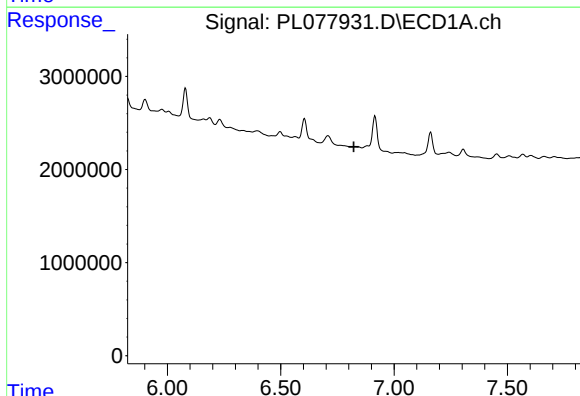
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 5220139
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



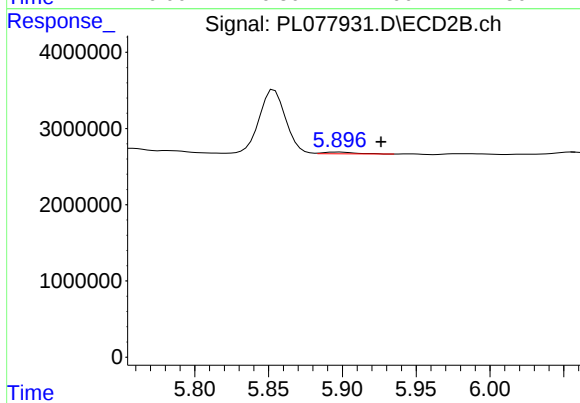
#17 4,4'-DDT

R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 10380390
Conc: 3.94 ng/ml



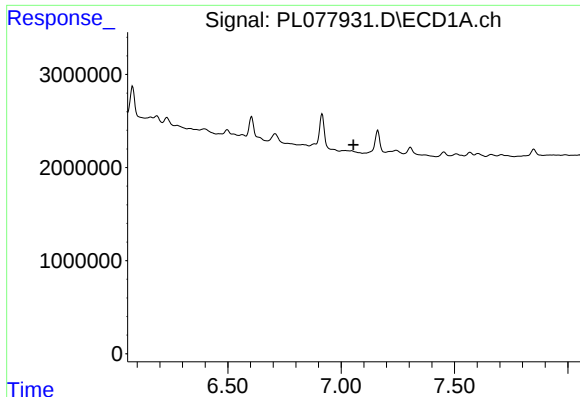
#18 Endrin aldehyde

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



#18 Endrin aldehyde

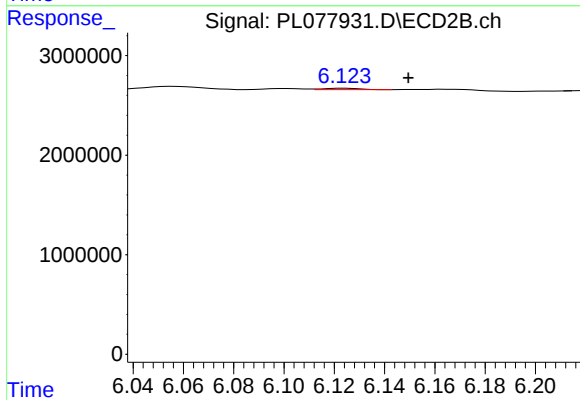
R.T.: 5.897 min
Delta R.T.: -0.029 min
Response: 315985
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

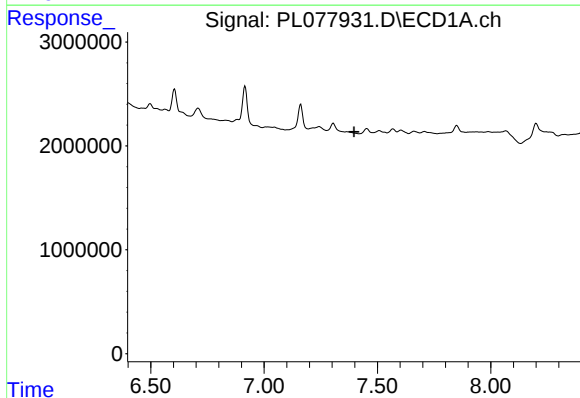
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



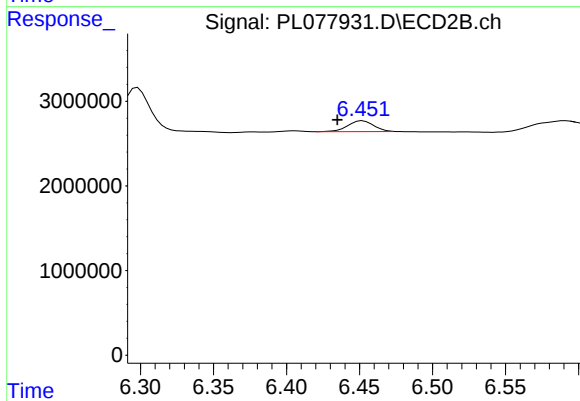
#19 Endosulfan Sulfate

R.T.: 6.124 min
Delta R.T.: -0.025 min
Response: 140815
Conc: 0.05 ng/ml



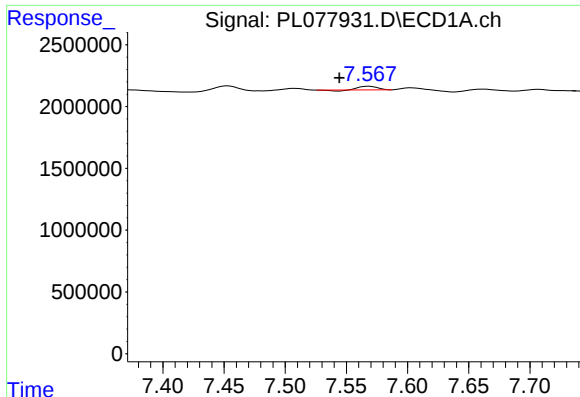
#20 Methoxychlor

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



#20 Methoxychlor

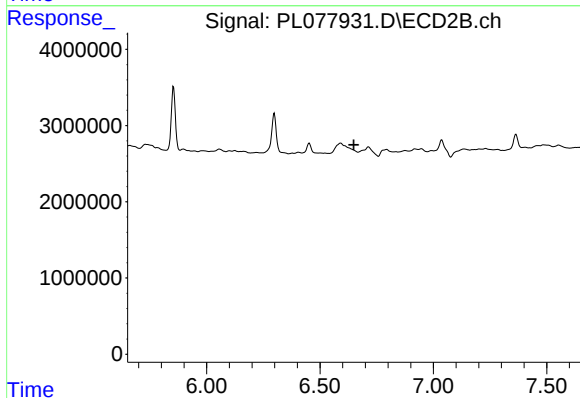
R.T.: 6.452 min
Delta R.T.: 0.017 min
Response: 1580219
Conc: 1.15 ng/ml



#21 Endrin ketone

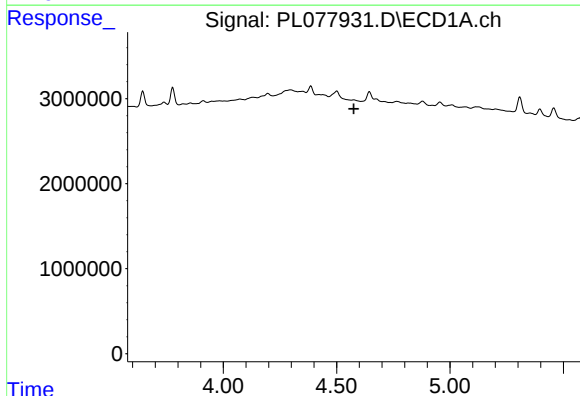
R.T.: 7.569 min
Delta R.T.: 0.024 min
Response: 254156
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



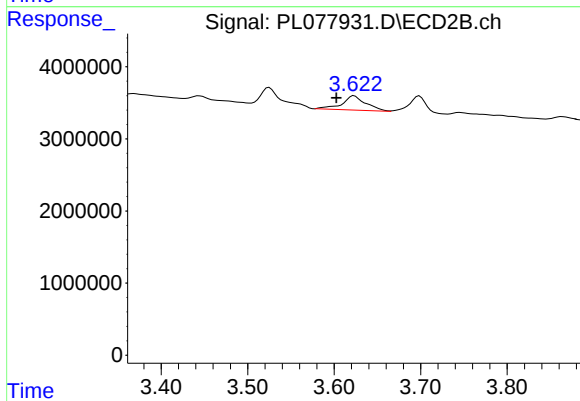
#21 Endrin ketone

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



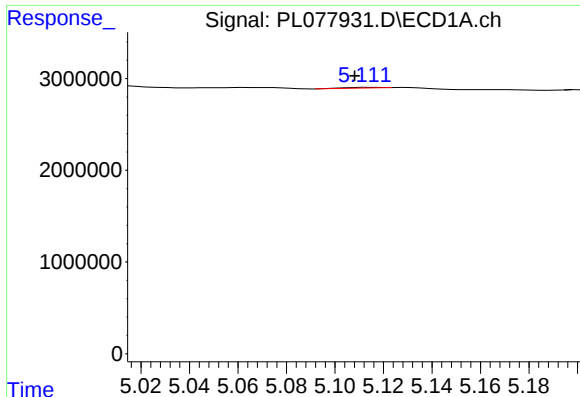
#23 Chlordane-1

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



#23 Chlordane-1

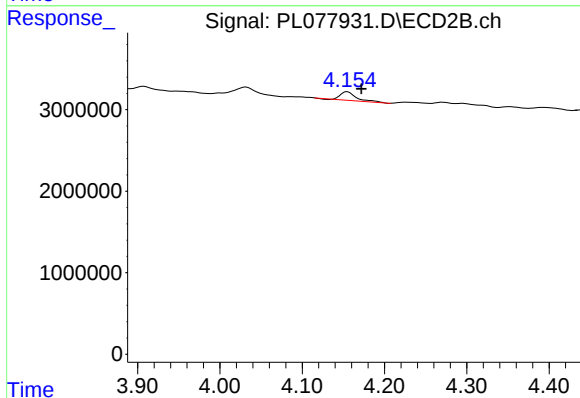
R.T.: 3.623 min
Delta R.T.: 0.021 min
Response: 3802443
Conc: 34.99 ng/ml



#24 Chlordane-2

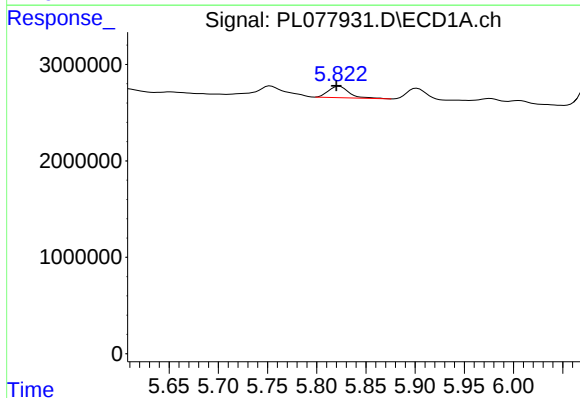
R.T.: 5.113 min
Delta R.T.: 0.005 min
Response: 60613
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



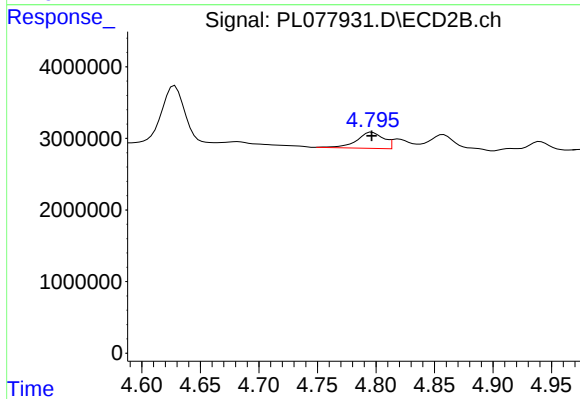
#24 Chlordane-2

R.T.: 4.155 min
Delta R.T.: -0.017 min
Response: 1445857
Conc: 12.07 ng/ml



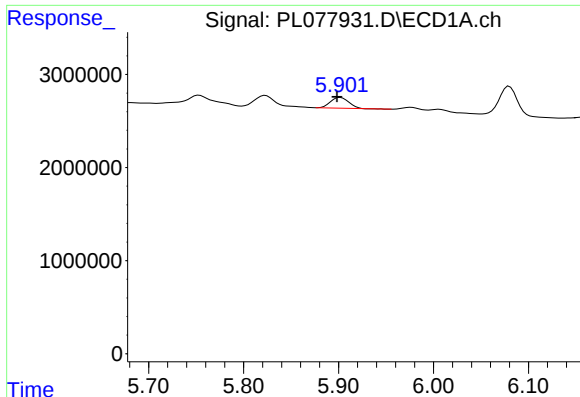
#25 Chlordane-3

R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 1741276
Conc: 7.07 ng/ml



#25 Chlordane-3

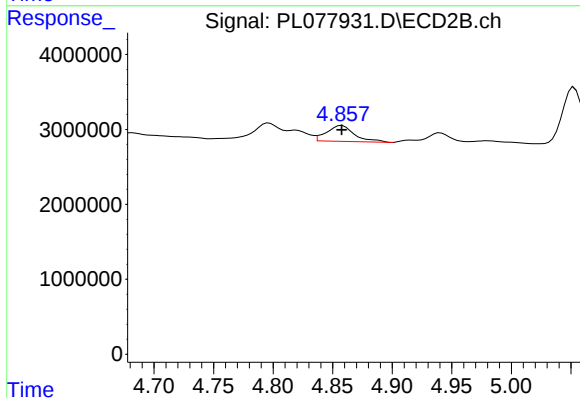
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 3586381
Conc: 10.43 ng/ml



#26 Chlordane-4

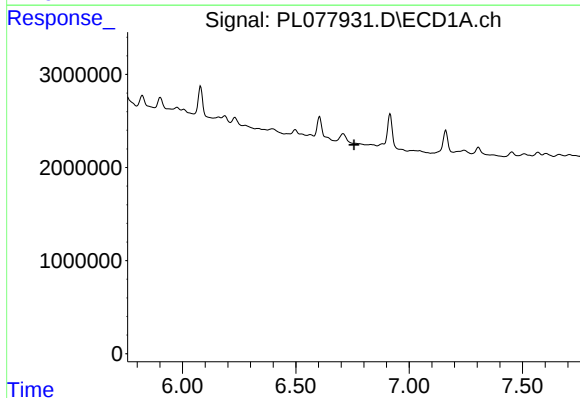
R.T.: 5.902 min
Delta R.T.: 0.004 min
Response: 1558115
Conc: 5.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



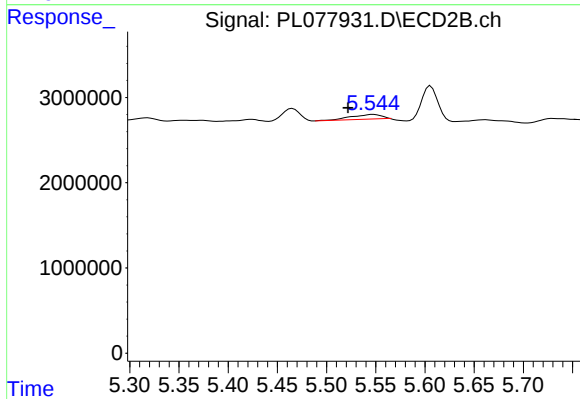
#26 Chlordane-4

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 3450972
Conc: 9.51 ng/ml



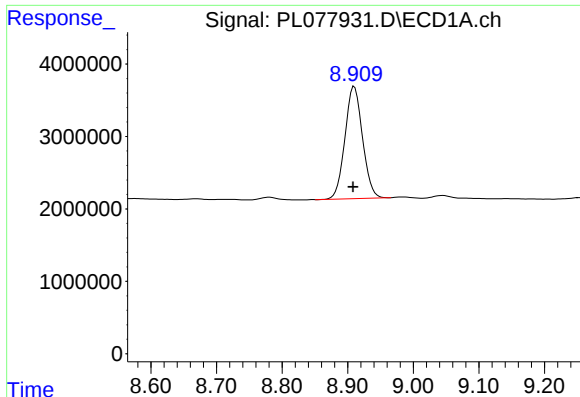
#27 Chlordane-5

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



#27 Chlordane-5

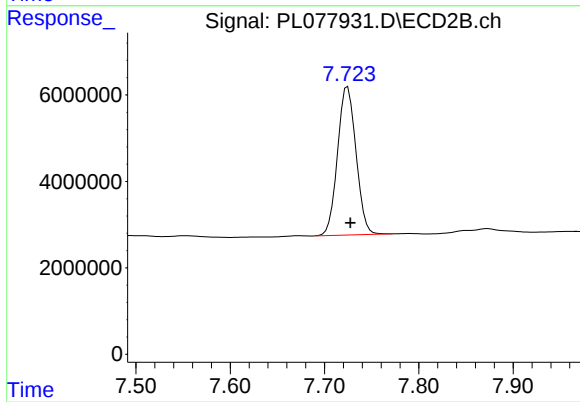
R.T.: 5.547 min
Delta R.T.: 0.026 min
Response: 1170575
Conc: 12.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.002 min
Response: 28864552
Conc: 22.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.725 min
Delta R.T.: -0.003 min
Response: 46709099
Conc: 18.61 ng/ml