

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
 Data File : PL077798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2022 10:52
 Operator : AR\AJ
 Sample : PB147669BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 18:35:33 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...	3.421	2.626	24358218	44263990	15.195	14.910
2)	SA Decachlor...	8.911	7.726	19798059	32298745	15.319	12.867
Target Compounds							
2)	A alpha-BHC	3.858f	0.000	332399	0	0.140	N.D. #
5)	MB Aldrin	0.000	4.031f	0	2259721	N.D.	0.595 #
7)	B delta-BHC	4.678	0.000	1217412	0	0.593	N.D. #
10)	B gamma-Chl...	0.000	4.791	0	521456	N.D.	0.153 #
14)	MA Endrin	0.000	5.473f	0	500591	N.D.	0.176 #
15)	B Endosulfa...	6.713f	5.721f	2239383	343087	1.621	0.130 #
18)	B Endrin al...	6.849f	0.000	52792	0	0.050	N.D. #
19)	B Endosulfa...	0.000	6.134f	0	196256	N.D.	0.073 #
21)	B Endrin ke...	7.569f	0.000	1602703	0	1.160	N.D. #
23)	Chlordane-1	0.000	3.624f	0	971708	N.D.	8.942 #
24)	Chlordane-2	0.000	4.155f	0	611095	N.D.	5.101 #
25)	Chlordane-3	0.000	4.791	0	521456	N.D.	1.516 #
27)	Chlordane-5	0.000	5.544f	0	2531980	N.D.	26.910 #

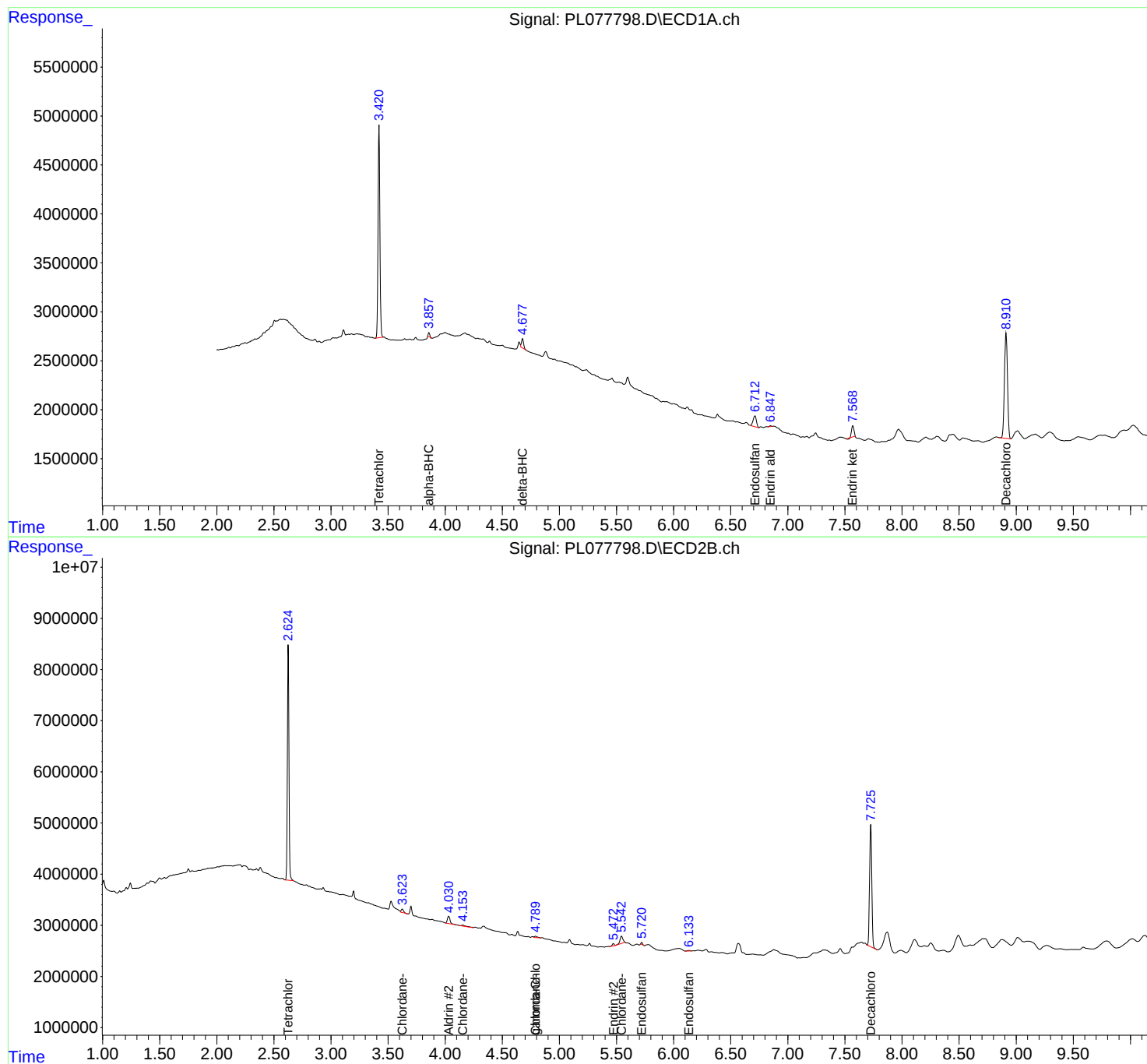
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

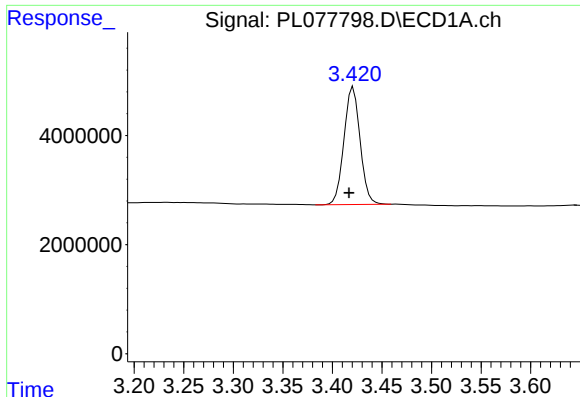
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
Data File : PL077798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2022 10:52
Operator : AR\AJ
Sample : PB147669BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 18:35:33 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

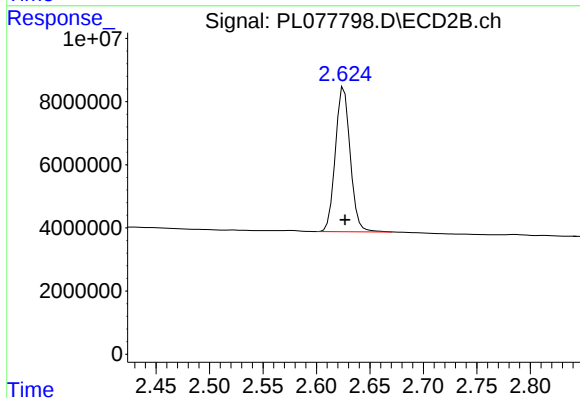




#1 Tetrachloro-m-xylene

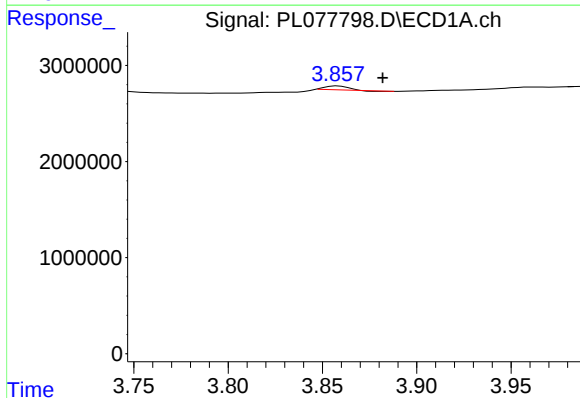
R.T.: 3.421 min
Delta R.T.: 0.004 min
Response: 24358218
Conc: 15.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



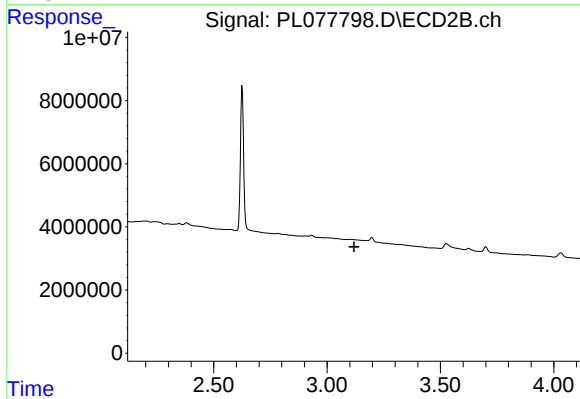
#1 Tetrachloro-m-xylene

R.T.: 2.626 min
Delta R.T.: -0.001 min
Response: 44263990
Conc: 14.91 ng/ml



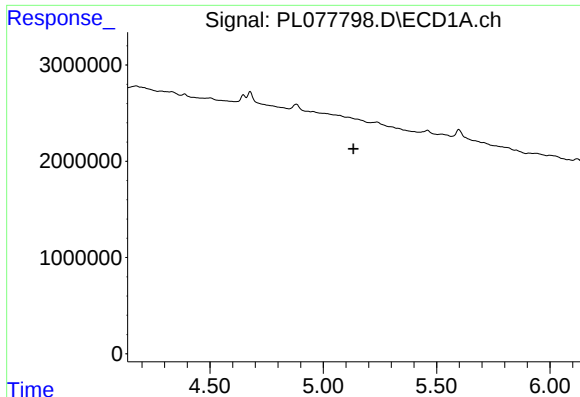
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.024 min
Response: 332399
Conc: 0.14 ng/ml



#2 alpha-BHC

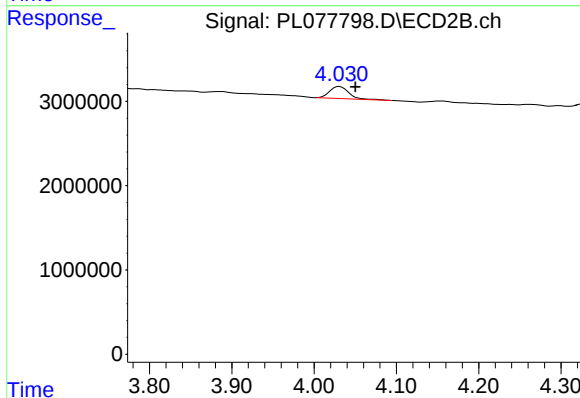
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#5 Aldrin

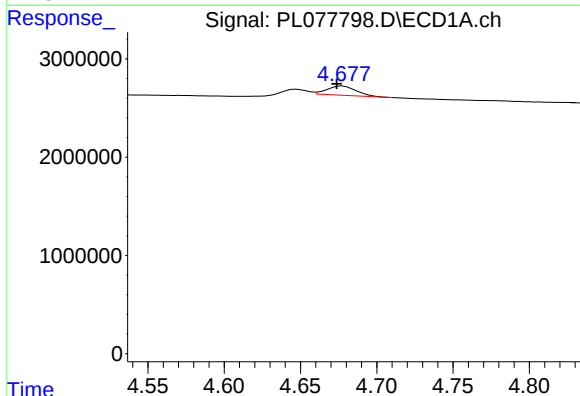
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



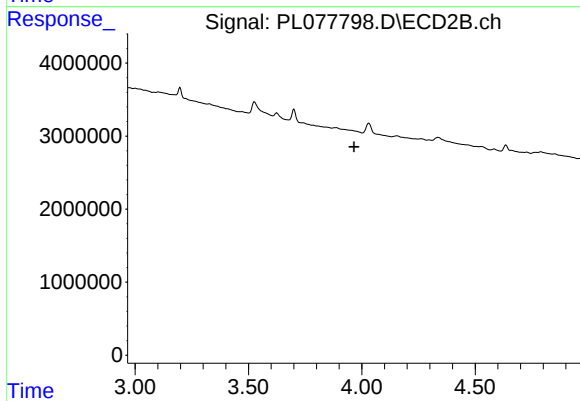
#5 Aldrin

R.T.: 4.031 min
Delta R.T.: -0.019 min
Response: 2259721
Conc: 0.60 ng/ml



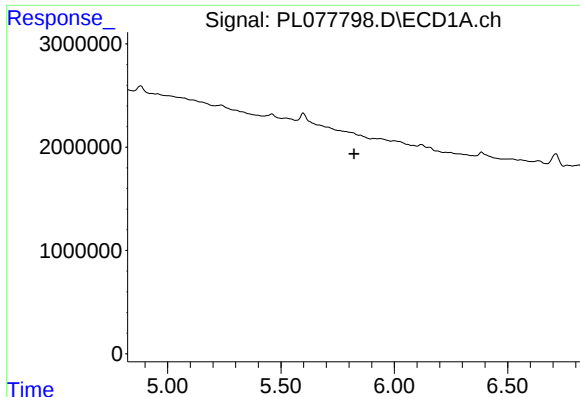
#7 delta-BHC

R.T.: 4.678 min
Delta R.T.: 0.004 min
Response: 1217412
Conc: 0.59 ng/ml



#7 delta-BHC

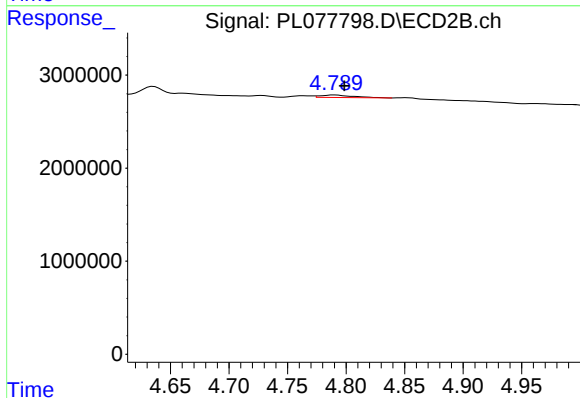
R.T.: 0.000 min
Exp R.T.: 3.967 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

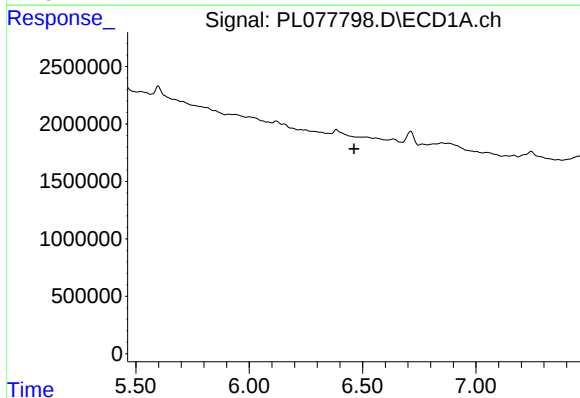
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



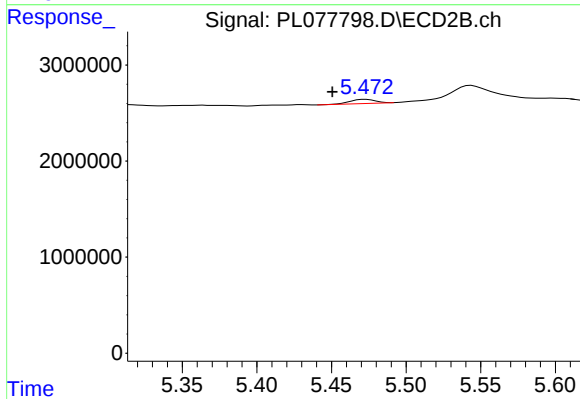
#10 gamma-Chlordane

R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 521456
Conc: 0.15 ng/ml



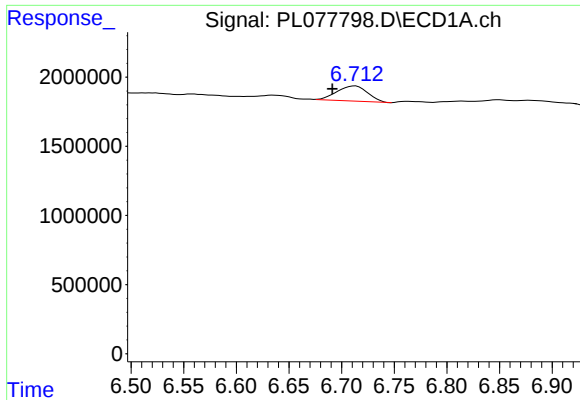
#14 Endrin

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



#14 Endrin

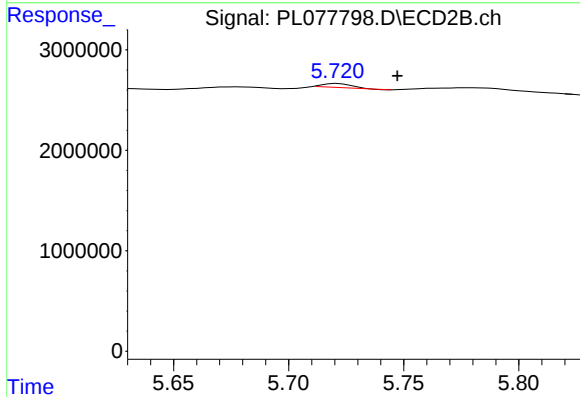
R.T.: 5.473 min
Delta R.T.: 0.022 min
Response: 500591
Conc: 0.18 ng/ml



#15 Endosulfan II

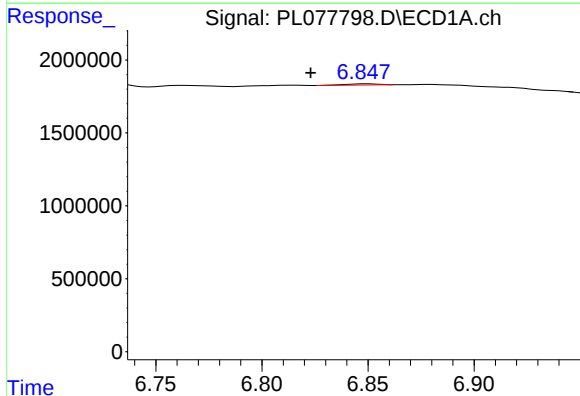
R.T.: 6.713 min
Delta R.T.: 0.022 min
Response: 2239383
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



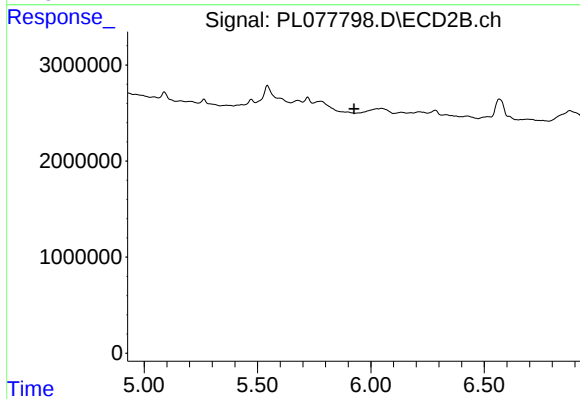
#15 Endosulfan II

R.T.: 5.721 min
Delta R.T.: -0.026 min
Response: 343087
Conc: 0.13 ng/ml



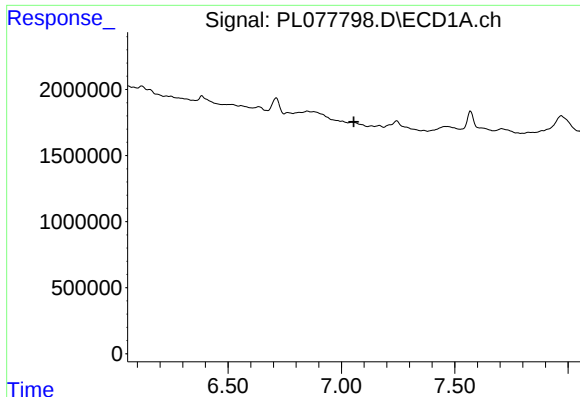
#18 Endrin aldehyde

R.T.: 6.849 min
Delta R.T.: 0.026 min
Response: 52792
Conc: 0.05 ng/ml



#18 Endrin aldehyde

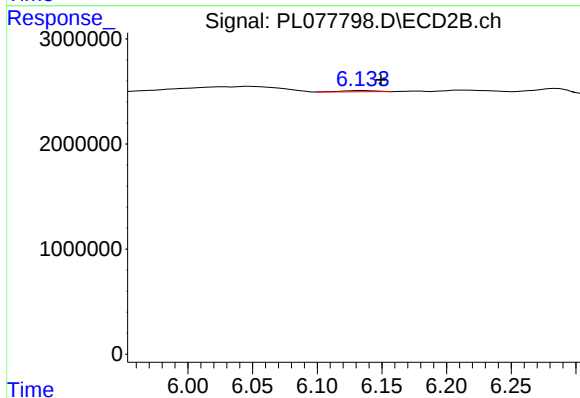
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

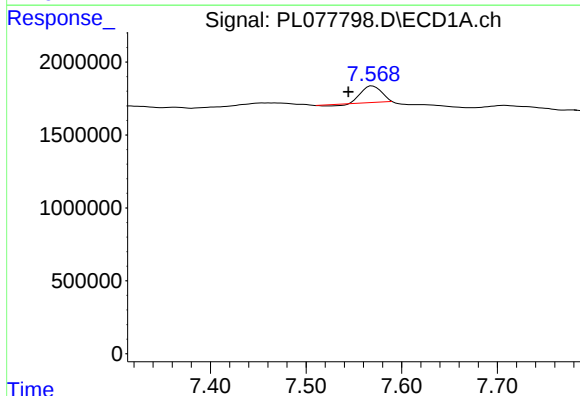
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



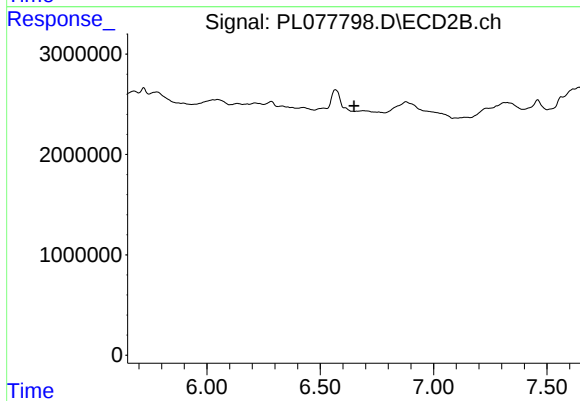
#19 Endosulfan Sulfate

R.T.: 6.134 min
Delta R.T.: -0.015 min
Response: 196256
Conc: 0.07 ng/ml



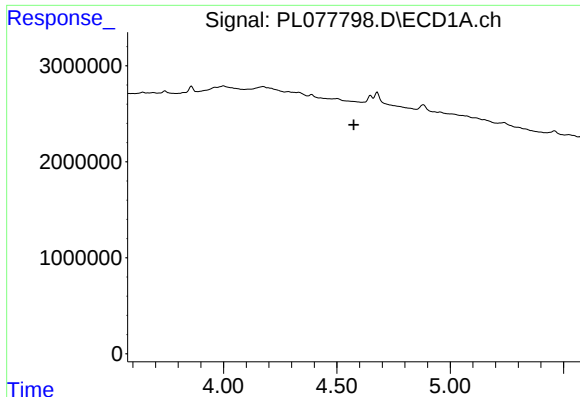
#21 Endrin ketone

R.T.: 7.569 min
Delta R.T.: 0.025 min
Response: 1602703
Conc: 1.16 ng/ml



#21 Endrin ketone

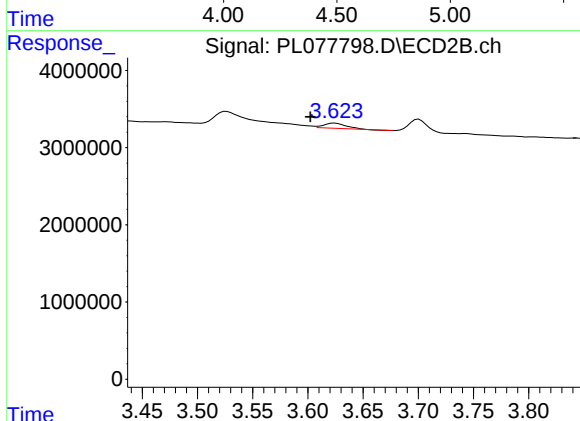
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#23 Chlordane-1

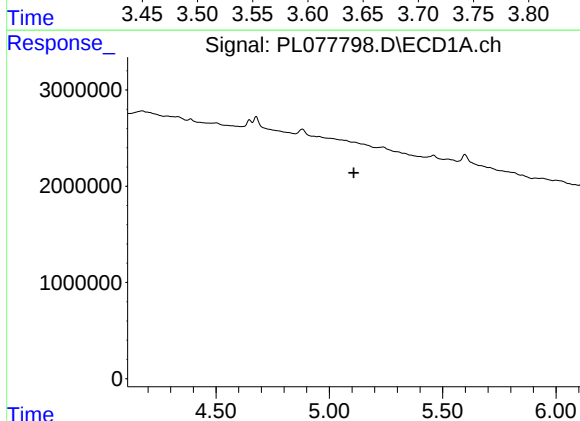
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



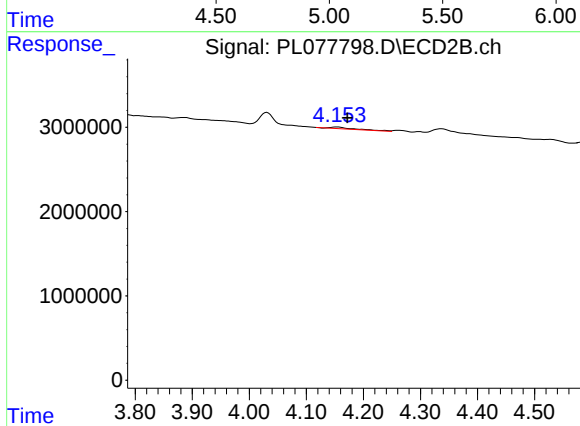
#23 Chlordane-1

R.T.: 3.624 min
Delta R.T.: 0.022 min
Response: 971708
Conc: 8.94 ng/ml



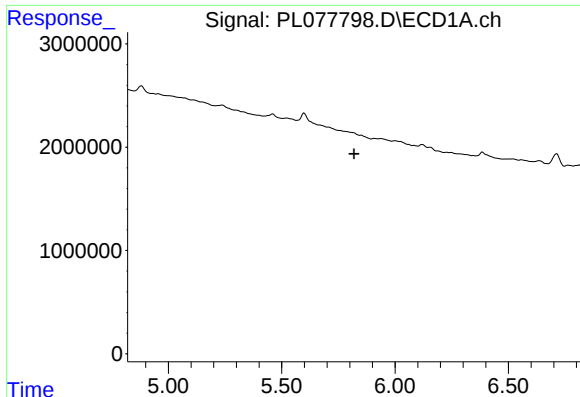
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



#24 Chlordane-2

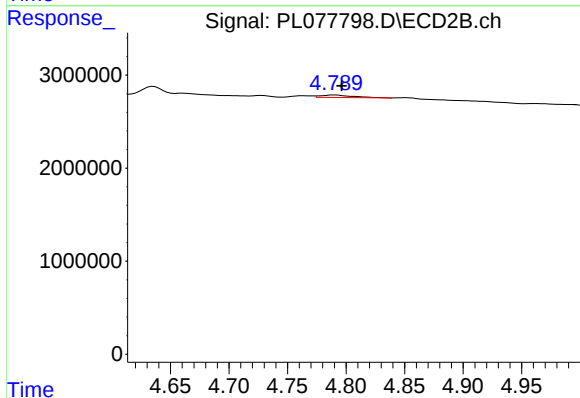
R.T.: 4.155 min
Delta R.T.: -0.017 min
Response: 611095
Conc: 5.10 ng/ml



#25 Chlordane-3

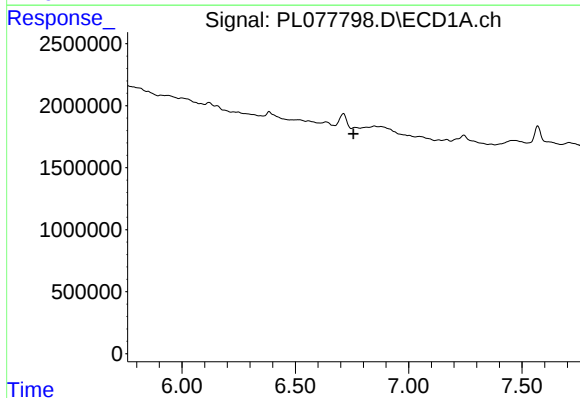
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



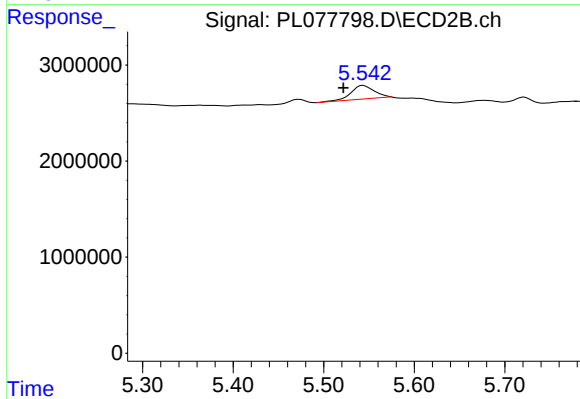
#25 Chlordane-3

R.T.: 4.791 min
Delta R.T.: -0.006 min
Response: 521456
Conc: 1.52 ng/ml



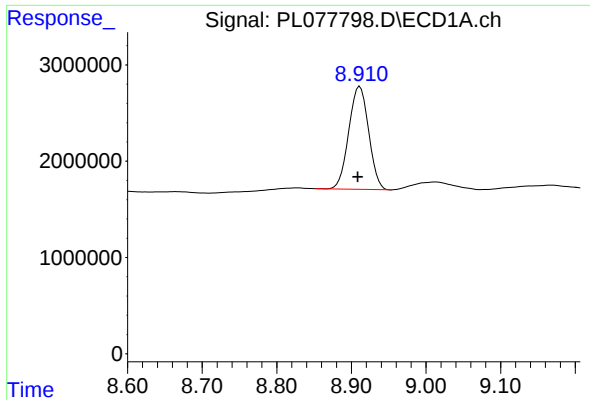
#27 Chlordane-5

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



#27 Chlordane-5

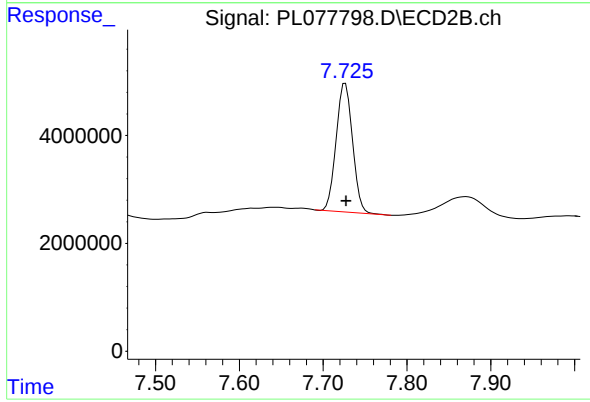
R.T.: 5.544 min
Delta R.T.: 0.022 min
Response: 2531980
Conc: 26.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.003 min
Response: 19798059
Conc: 15.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.726 min
Delta R.T.: -0.001 min
Response: 32298745
Conc: 12.87 ng/ml