

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
 Data File : PL077811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2022 17:53
 Operator : AR\AJ
 Sample : N4630-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 18:37:12 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...	3.415	2.624	30297576	55164038	18.901	18.582
28)	SA Decachlor...	8.904	7.721	23458064	41628831	18.150	16.584
Target Compounds							
3)	MA gamma-BHC...	4.233f	0.000	87456	0	0.040	N.D. #
5)	MB Aldrin	0.000	4.026f	0	1482962	N.D.	0.391 #
6)	B beta-BHC	0.000	3.742	0	976292	N.D.	0.586 #
8)	B Heptachlo...	5.593f	0.000	751713	0	0.431	N.D. #
10)	B gamma-Chl...	5.814	4.813	626497	330386	0.358	0.097 #
11)	B alpha-Chl...	0.000	4.848	0	3459227	N.D.	1.045 #
13)	MA Dieldrin	0.000	5.156f	0	442680	N.D.	0.134 #
14)	MA Endrin	0.000	5.466f	0	231277	N.D.	0.081 #
15)	B Endosulfa...	6.709f	5.757	1188719	52361	0.861	0.020 #
16)	A 4,4'-DDD	6.595	0.000	146154	0	0.125	N.D. #
19)	B Endosulfa...	0.000	6.143	0	428351	N.D.	0.159 #
21)	B Endrin ke...	7.569f	0.000	670769	0	0.485	N.D. #
23)	Chlordane-1	0.000	3.620f	0	1000545	N.D.	9.208 #
25)	Chlordane-3	5.814	4.813f	626497	330386	2.544	0.960 #
26)	Chlordane-4	0.000	4.848	0	3459227	N.D.	9.534 #
27)	Chlordane-5	0.000	5.506f	0	497642	N.D.	5.289 #

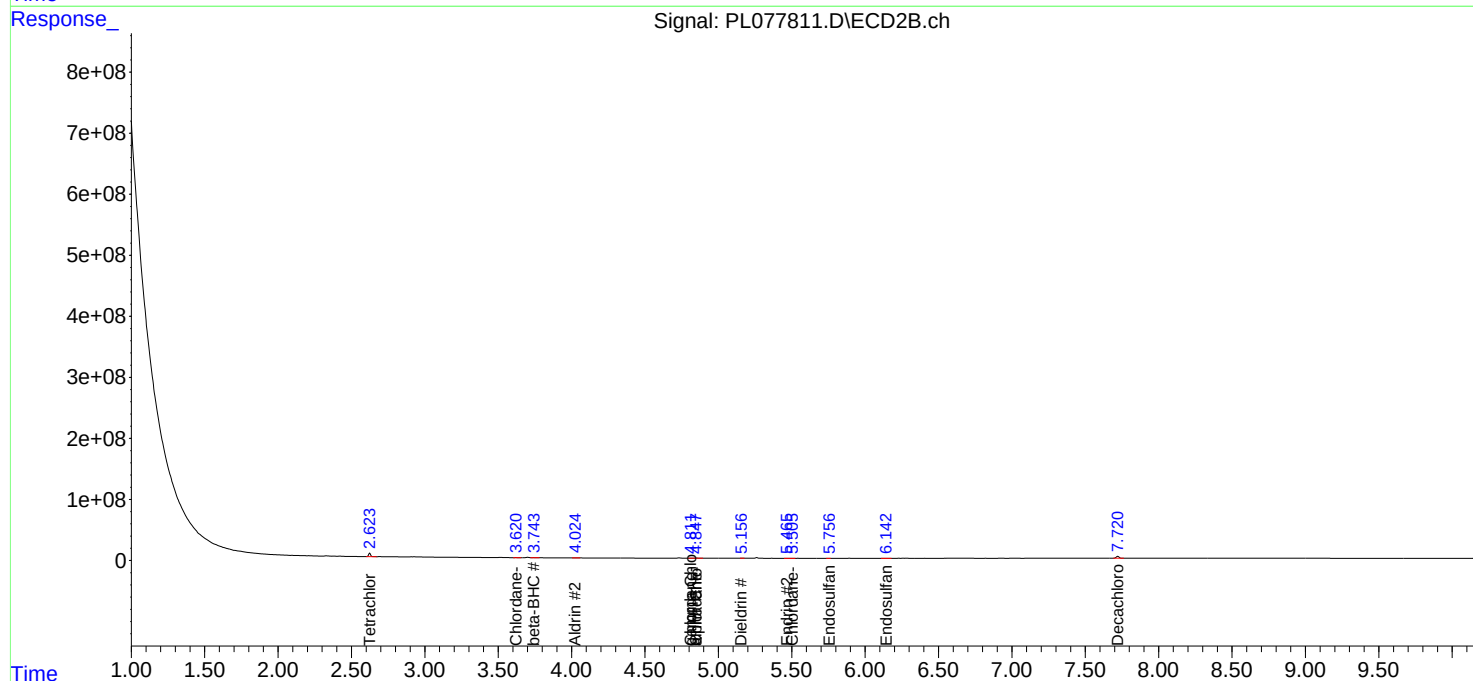
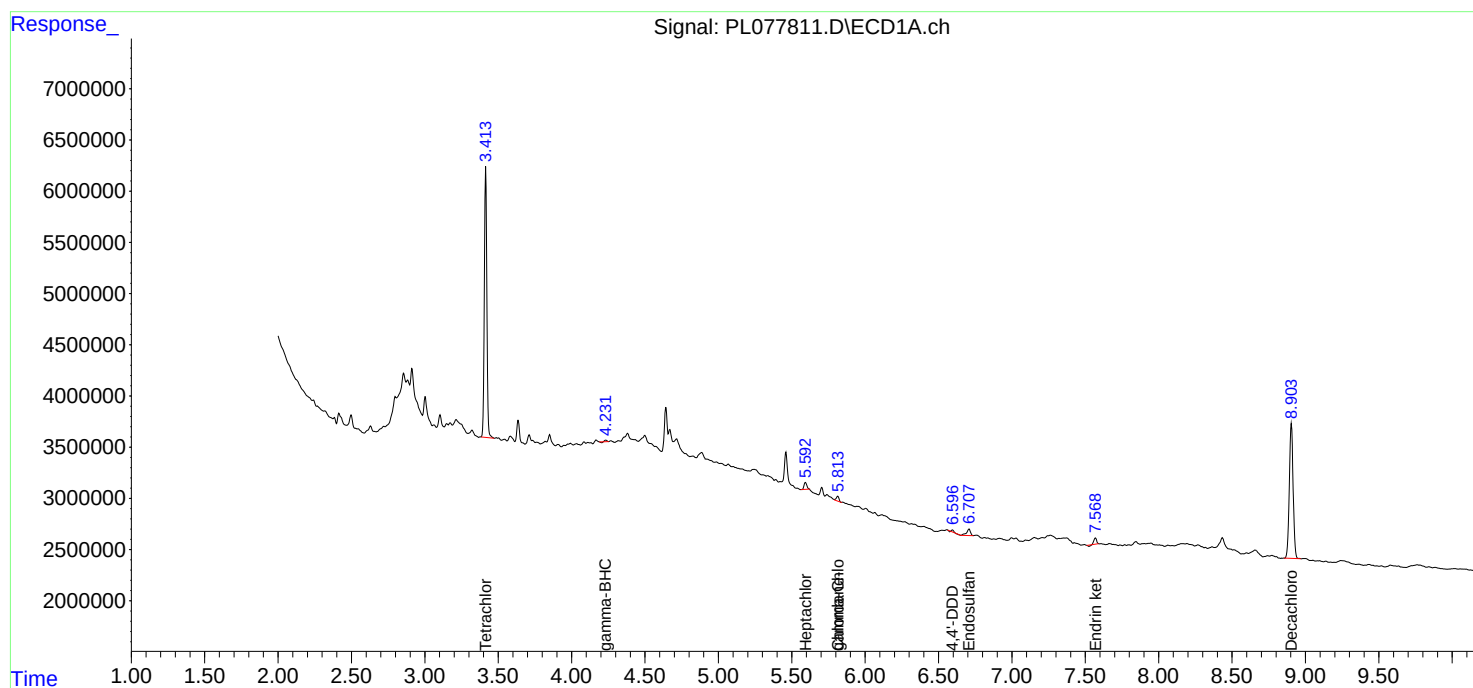
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

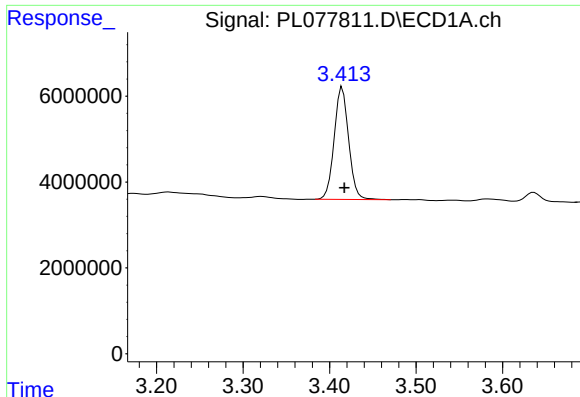
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
Data File : PL077811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2022 17:53
Operator : AR\AJ
Sample : N4630-17
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 18:37:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
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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

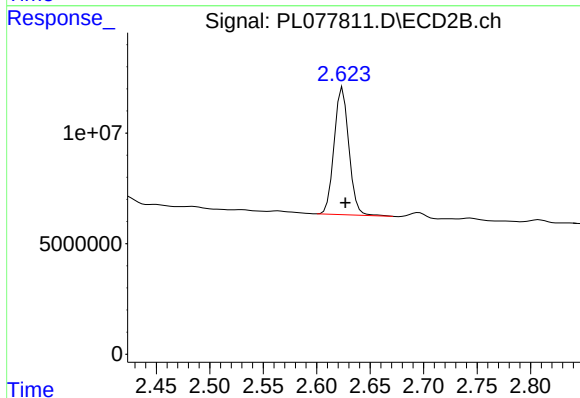




#1 Tetrachloro-m-xylene

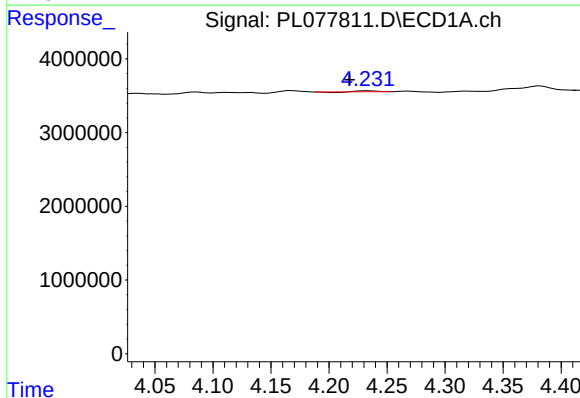
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 30297576
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



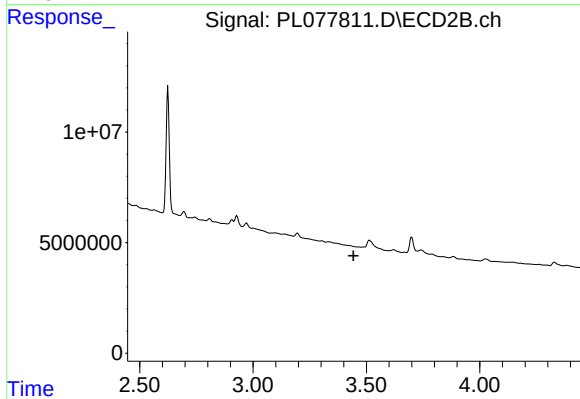
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 55164038
Conc: 18.58 ng/ml



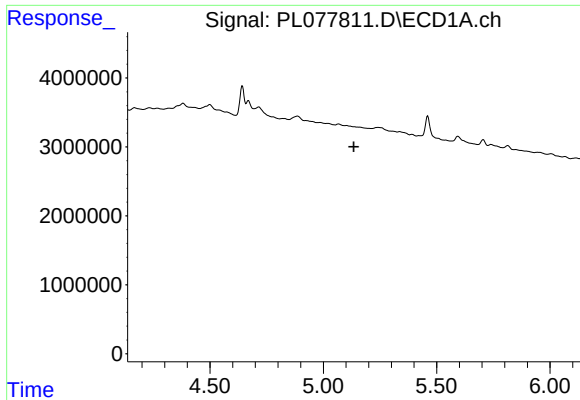
#3 gamma-BHC (Lindane)

R.T.: 4.233 min
Delta R.T.: 0.015 min
Response: 87456
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

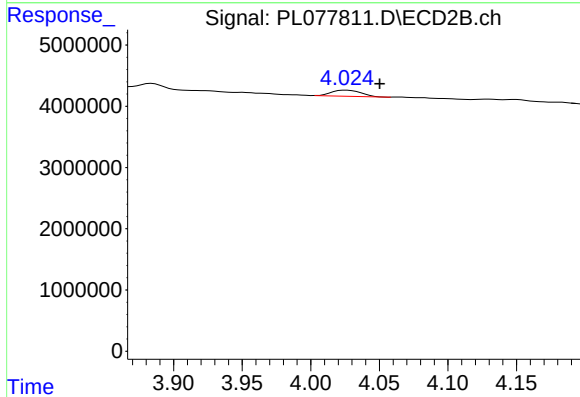
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#5 Aldrin

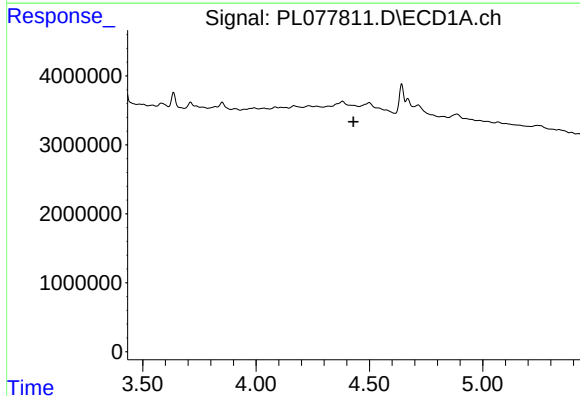
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



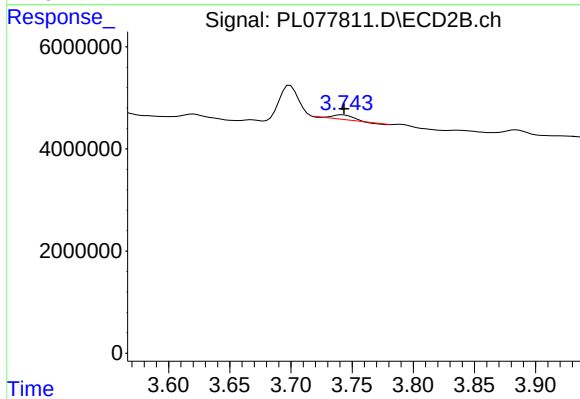
#5 Aldrin

R.T.: 4.026 min
Delta R.T.: -0.024 min
Response: 1482962
Conc: 0.39 ng/ml



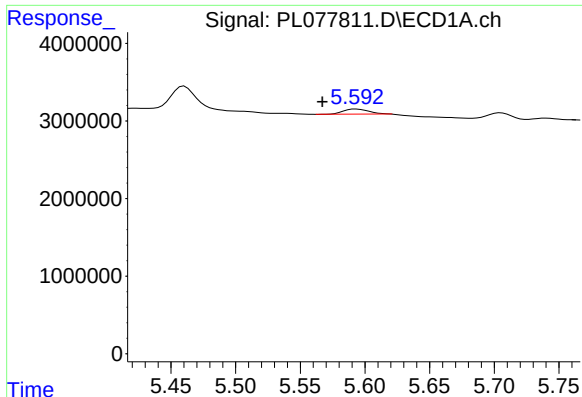
#6 beta-BHC

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



#6 beta-BHC

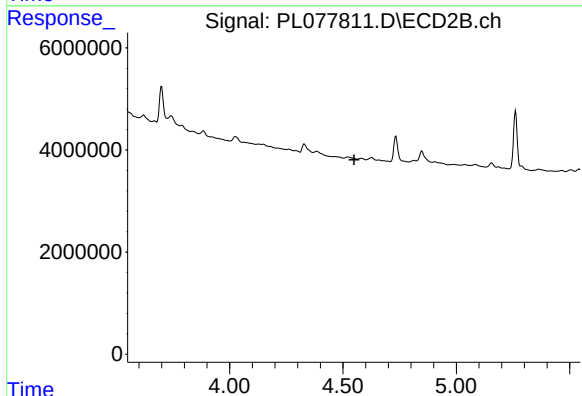
R.T.: 3.742 min
Delta R.T.: -0.001 min
Response: 976292
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

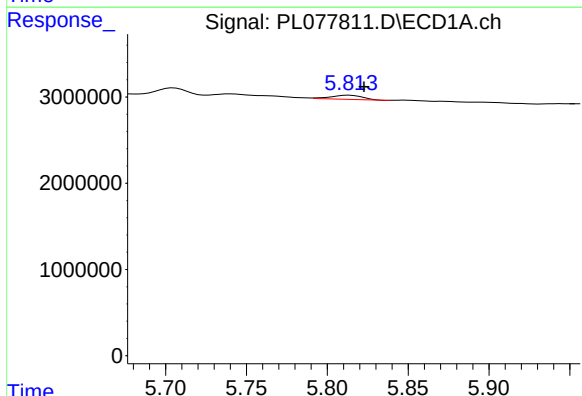
R.T.: 5.593 min
Delta R.T.: 0.026 min
Response: 751713
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



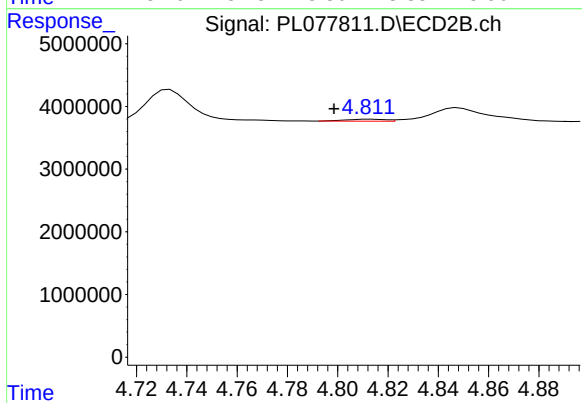
#8 Heptachlor epoxide

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



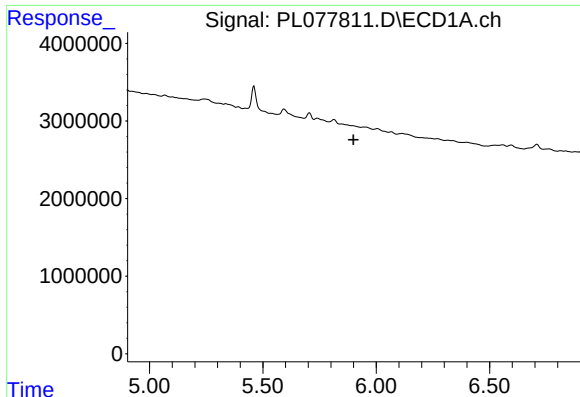
#10 gamma-Chlordane

R.T.: 5.814 min
Delta R.T.: -0.009 min
Response: 626497
Conc: 0.36 ng/ml



#10 gamma-Chlordane

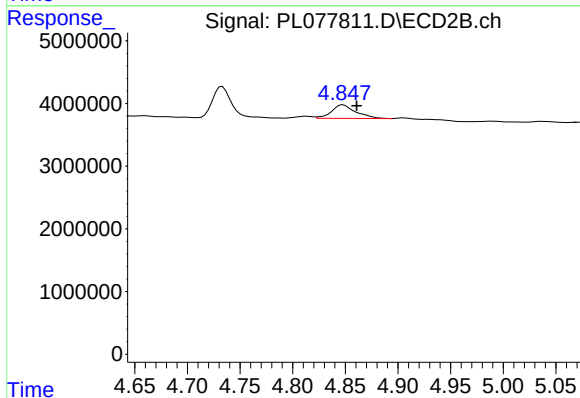
R.T.: 4.813 min
Delta R.T.: 0.014 min
Response: 330386
Conc: 0.10 ng/ml



#11 alpha-Chlordane

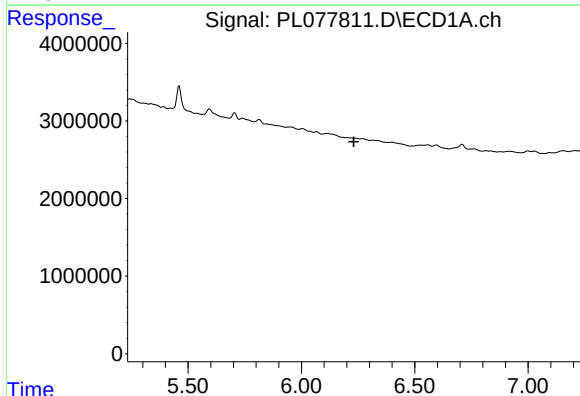
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



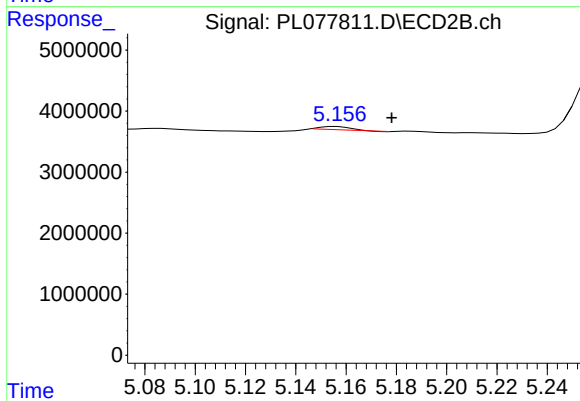
#11 alpha-Chlordane

R.T.: 4.848 min
Delta R.T.: -0.013 min
Response: 3459227
Conc: 1.04 ng/ml



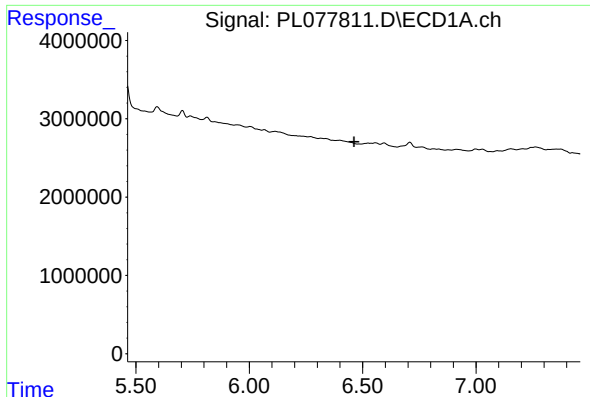
#13 Dieldrin

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



#13 Dieldrin

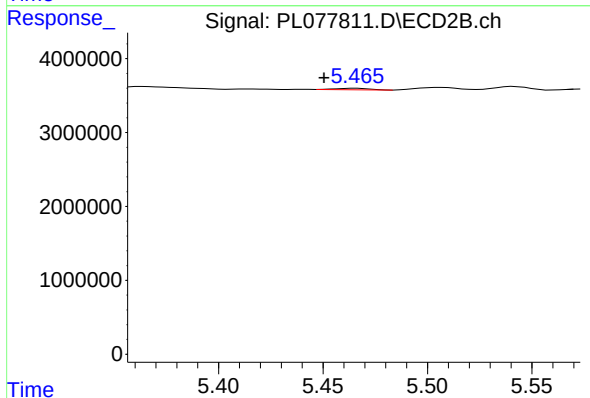
R.T.: 5.156 min
Delta R.T.: -0.022 min
Response: 442680
Conc: 0.13 ng/ml



#14 Endrin

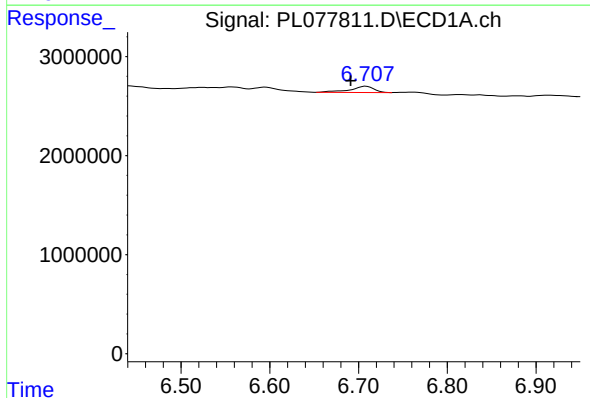
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



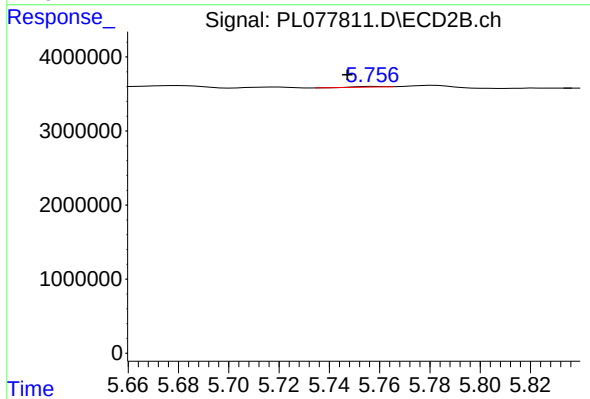
#14 Endrin

R.T.: 5.466 min
Delta R.T.: 0.016 min
Response: 231277
Conc: 0.08 ng/ml



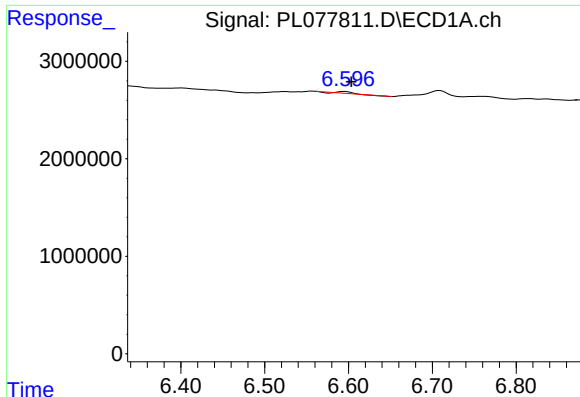
#15 Endosulfan II

R.T.: 6.709 min
Delta R.T.: 0.018 min
Response: 1188719
Conc: 0.86 ng/ml



#15 Endosulfan II

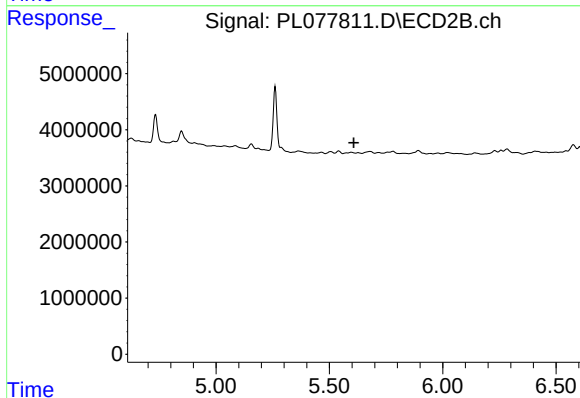
R.T.: 5.757 min
Delta R.T.: 0.010 min
Response: 52361
Conc: 0.02 ng/ml



#16 4,4'-DDD

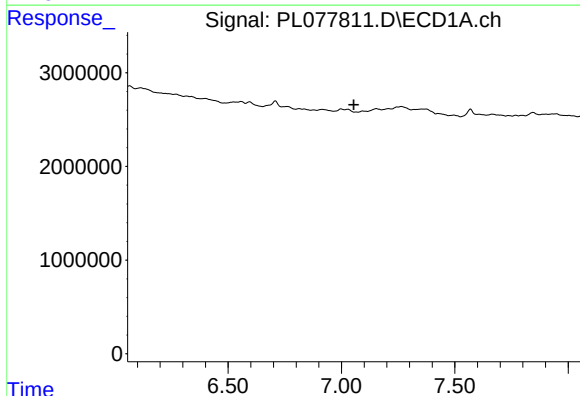
R.T.: 6.595 min
Delta R.T.: -0.008 min
Response: 146154
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



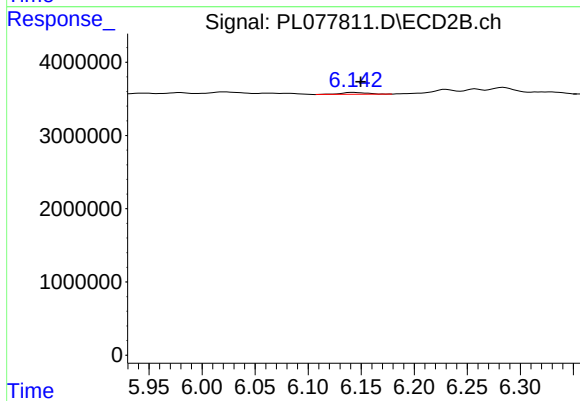
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



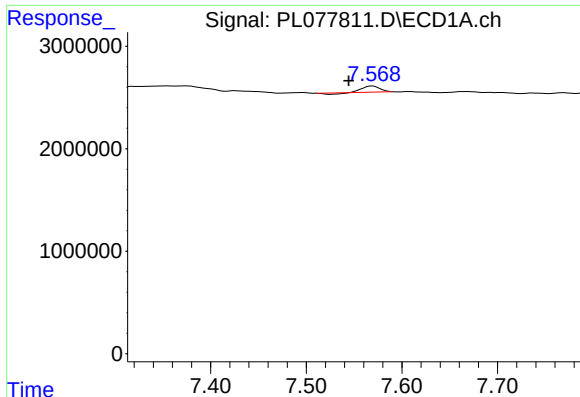
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

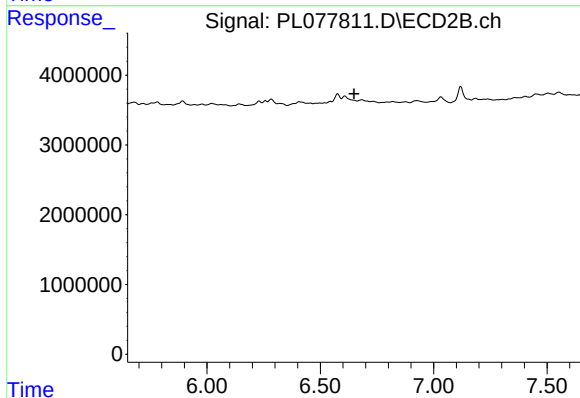
R.T.: 6.143 min
Delta R.T.: -0.006 min
Response: 428351
Conc: 0.16 ng/ml



#21 Endrin ketone

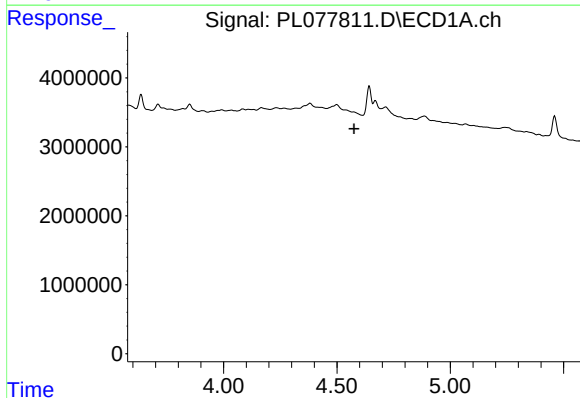
R.T.: 7.569 min
Delta R.T.: 0.025 min
Response: 670769
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



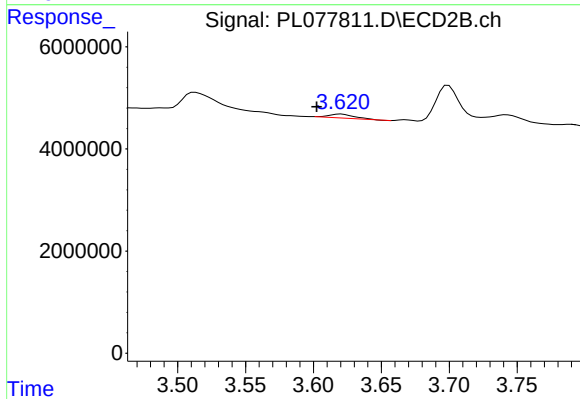
#21 Endrin ketone

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



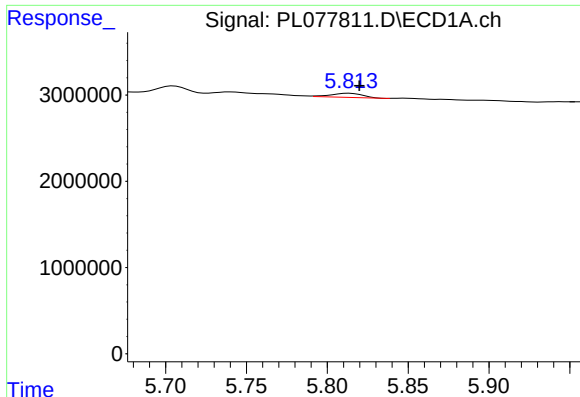
#23 Chlordane-1

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



#23 Chlordane-1

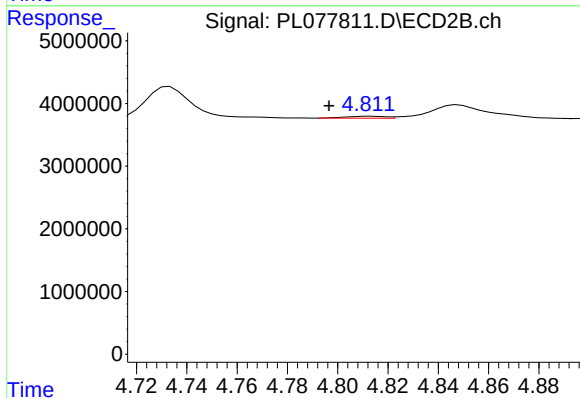
R.T.: 3.620 min
Delta R.T.: 0.018 min
Response: 1000545
Conc: 9.21 ng/ml



#25 Chlordane-3

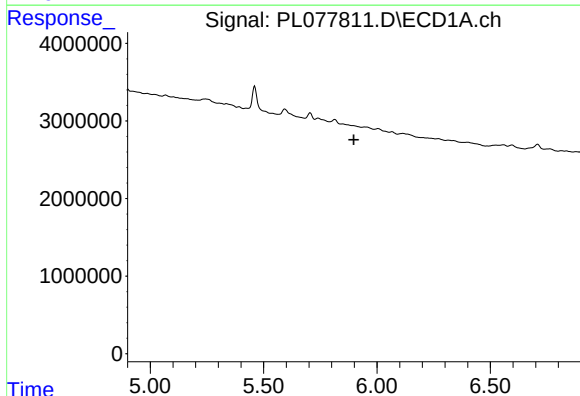
R.T.: 5.814 min
Delta R.T.: -0.006 min
Response: 626497
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



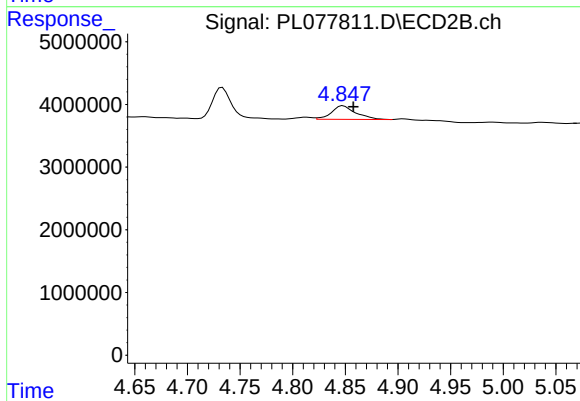
#25 Chlordane-3

R.T.: 4.813 min
Delta R.T.: 0.016 min
Response: 330386
Conc: 0.96 ng/ml



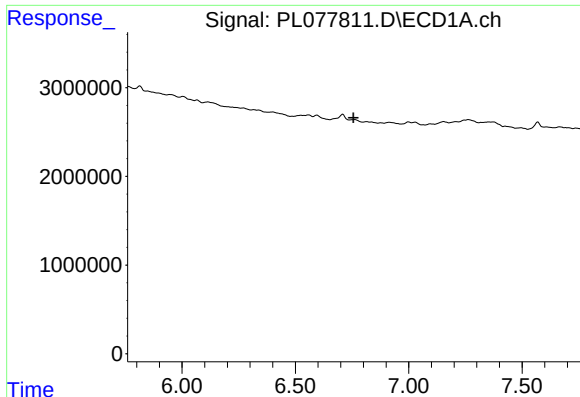
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#26 Chlordane-4

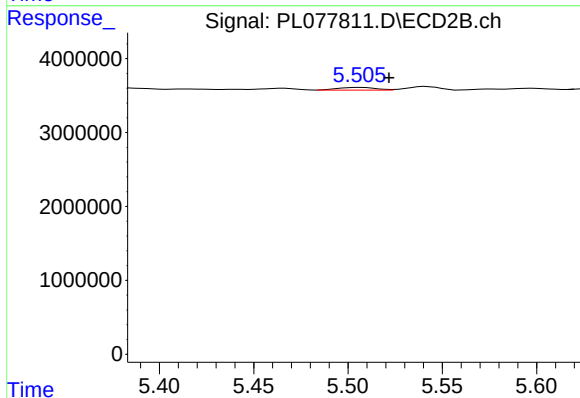
R.T.: 4.848 min
Delta R.T.: -0.010 min
Response: 3459227
Conc: 9.53 ng/ml



#27 Chlorine-5

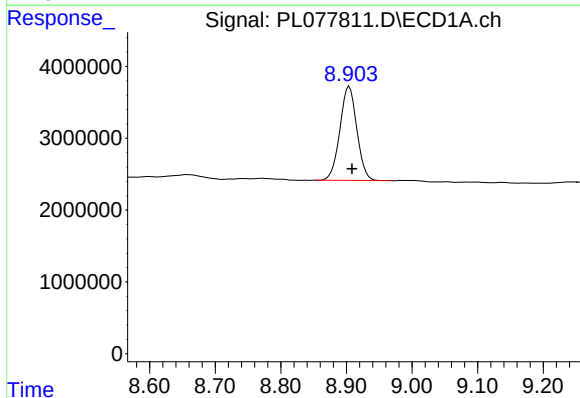
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



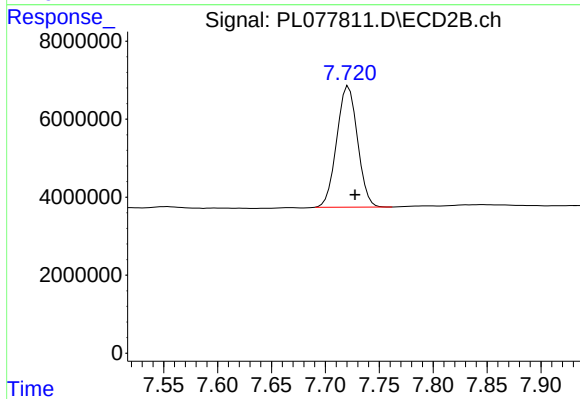
#27 Chlorine-5

R.T.: 5.506 min
Delta R.T.: -0.016 min
Response: 497642
Conc: 5.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.904 min
Delta R.T.: -0.004 min
Response: 23458064
Conc: 18.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.721 min
Delta R.T.: -0.006 min
Response: 41628831
Conc: 16.58 ng/ml