

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
 Data File : PL079122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2022 15:01
 Operator : AR\AJ
 Sample : N5617-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-12013

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 20:29:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.321	2.569	17407900	23985345	9.128	9.394
28)	SA Decachlor...	8.769	7.634	20713583	24823503	13.769	13.106
Target Compounds							
2)	A alpha-BHC	3.807f	3.071	1518502	372925	0.529	0.094 #
3)	MA gamma-BHC...	0.000	3.401f	0	121130	N.D.	0.034 #
4)	MA Heptachlor	4.699	3.725f	543700	475908	0.209	0.137 #
5)	MB Aldrin	5.042f	3.967	-16087	1532049	N.D.	0.438
6)	B beta-BHC	0.000	3.674	0	213947	N.D.	0.149 #
8)	B Heptachlo...	0.000	4.449f	0	131871	N.D.	0.044 #
9)	A Endosulfan I	5.864f	0.000	387171	0	0.181	N.D. #
10)	B gamma-Chl...	5.711	4.743f	1019835	4065447	0.452	1.327 #
11)	B alpha-Chl...	5.790	4.768f	3566344	1780184	1.541	0.597 #
12)	B 4,4'-DDE	5.971	4.974	1082332	264356	0.541	0.097 #
13)	MA Dieldrin	0.000	5.104	0	28178	N.D.	0.010 #
14)	MA Endrin	6.341	5.388f	1295798	785437	0.683	0.301 #
15)	B Endosulfa...	6.557f	0.000	792104	0	0.422	N.D. #
16)	A 4,4'-DDD	6.498	0.000	514767	0	0.309	N.D. #
17)	MA 4,4'-DDT	0.000	5.765	0	615727	N.D.	0.284 #
19)	B Endosulfa...	0.000	6.060	0	230450	N.D.	0.097 #
23)	Chlordane-1	0.000	3.548	0	1435211	N.D.	14.230 #
24)	Chlordane-2	0.000	4.098	0	885878	N.D.	8.324 #
25)	Chlordane-3	5.711	4.743f	1019835	4065447	3.053	13.339 #
26)	Chlordane-4	5.790	4.768f	3566344	1780184	8.687	5.448 #
27)	Chlordane-5	0.000	5.444	0	684958	N.D.	8.399 #

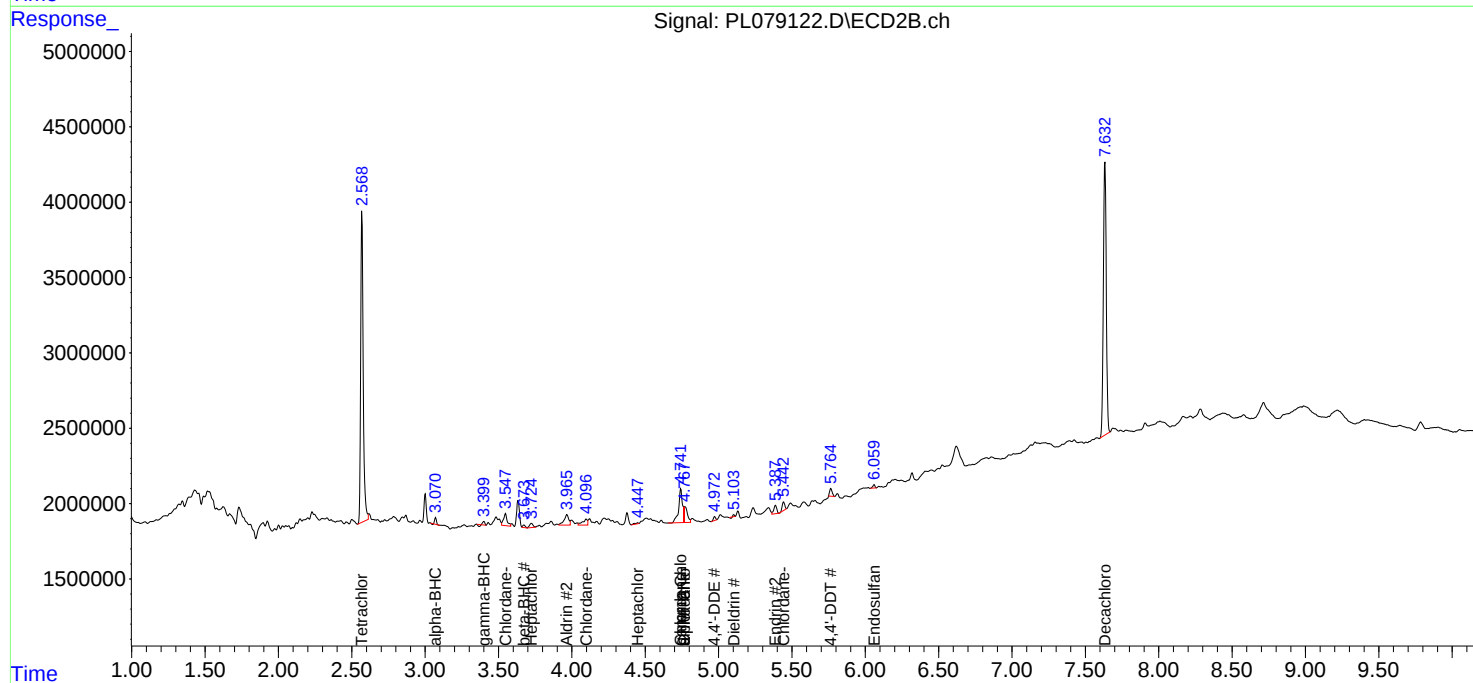
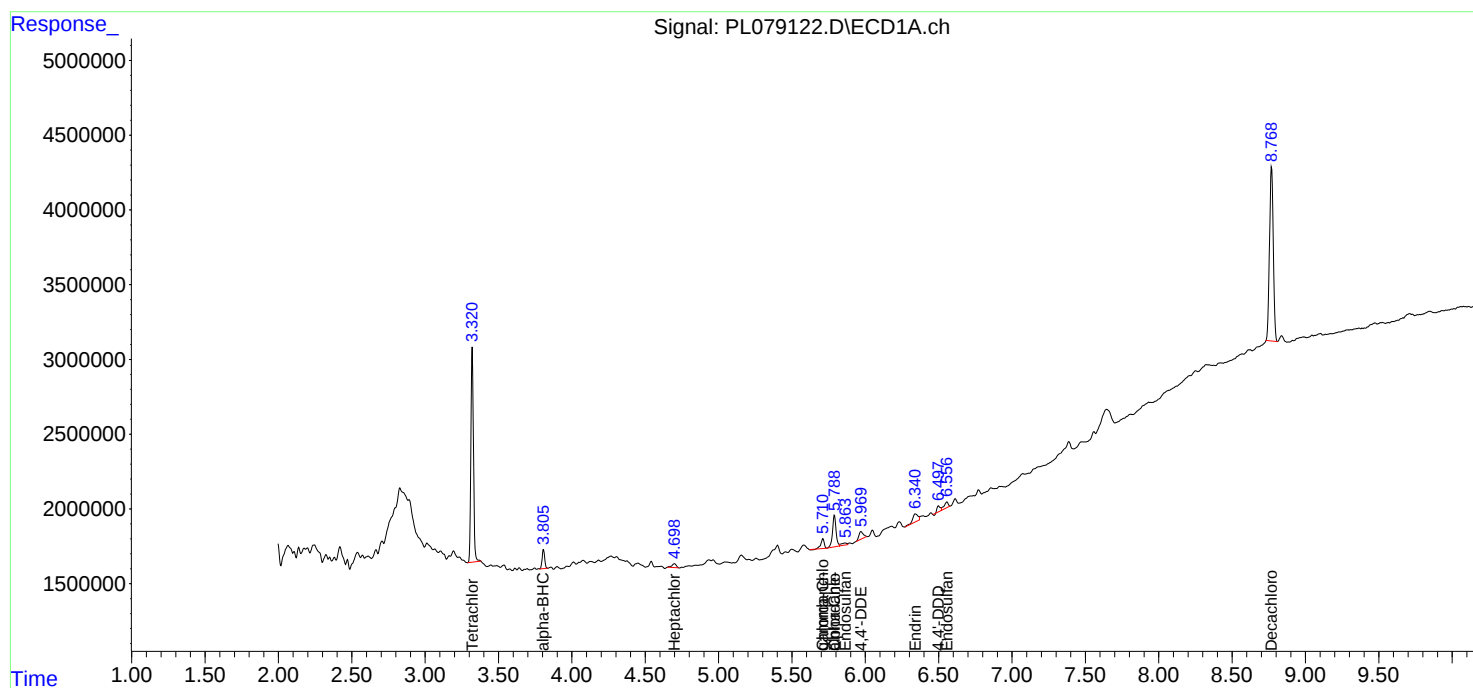
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

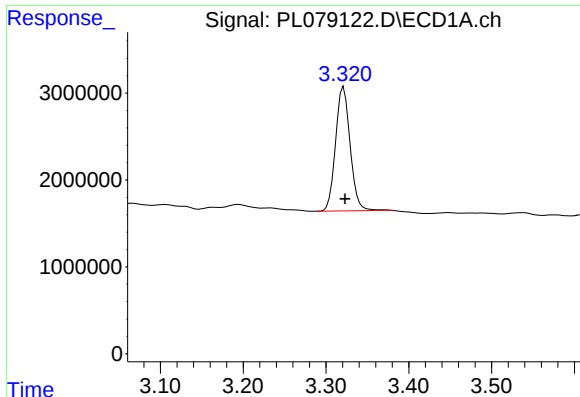
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111522\
Data File : PL079122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2022 15:01
Operator : AR\AJ
Sample : N5617-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
72-12013

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 20:29:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

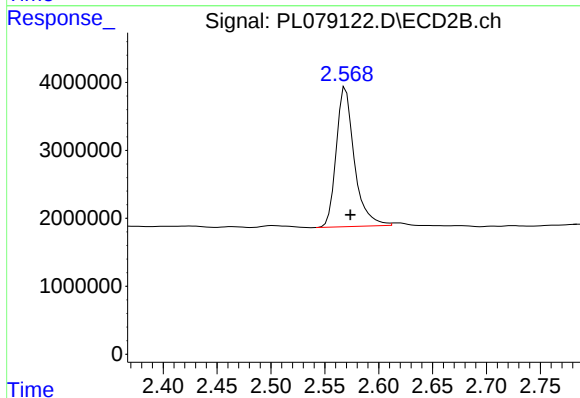




#1 Tetrachloro-m-xylene

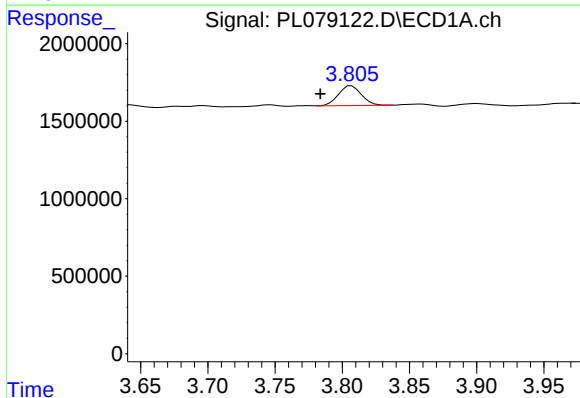
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 17407900
Conc: 9.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12013



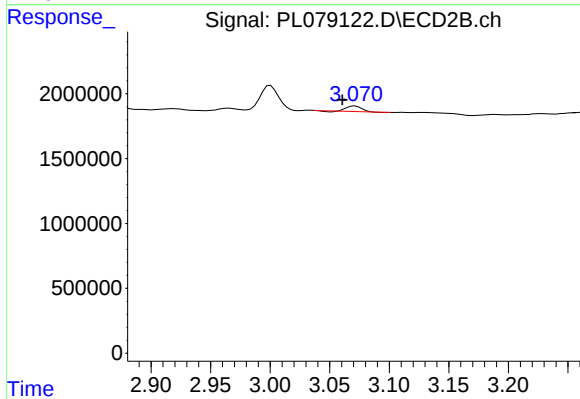
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.004 min
Response: 23985345
Conc: 9.39 ng/ml



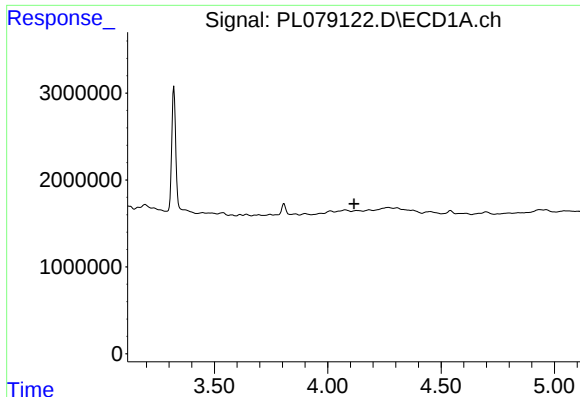
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.023 min
Response: 1518502
Conc: 0.53 ng/ml



#2 alpha-BHC

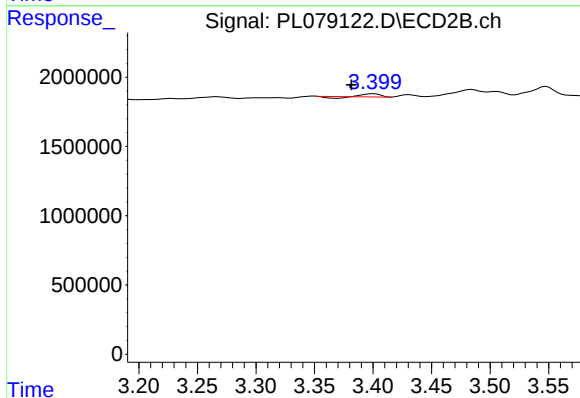
R.T.: 3.071 min
Delta R.T.: 0.010 min
Response: 372925
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

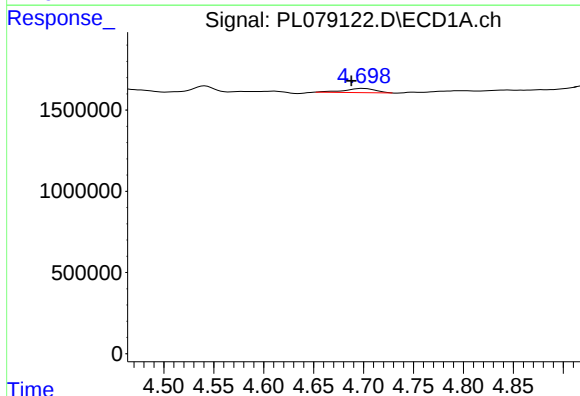
R.T.: 0.000 min
Exp R.T.: 4.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12013



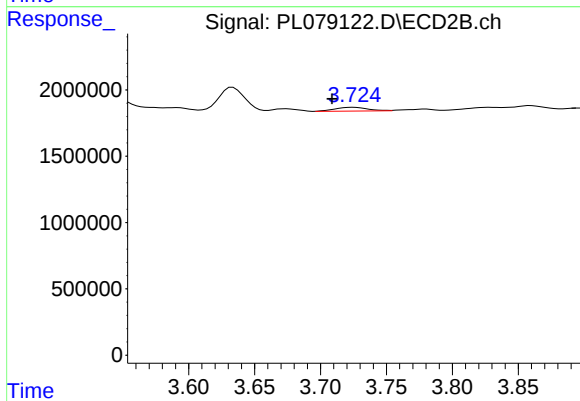
#3 gamma-BHC (Lindane)

R.T.: 3.401 min
Delta R.T.: 0.019 min
Response: 121130
Conc: 0.03 ng/ml



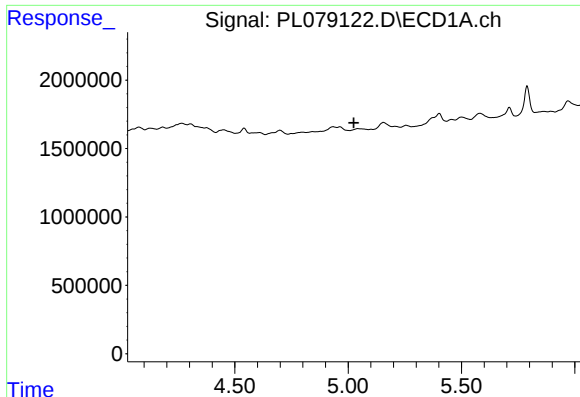
#4 Heptachlor

R.T.: 4.699 min
Delta R.T.: 0.012 min
Response: 543700
Conc: 0.21 ng/ml



#4 Heptachlor

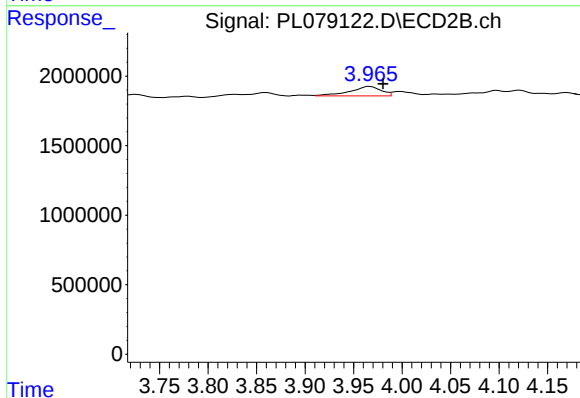
R.T.: 3.725 min
Delta R.T.: 0.016 min
Response: 475908
Conc: 0.14 ng/ml



#5 Aldrin

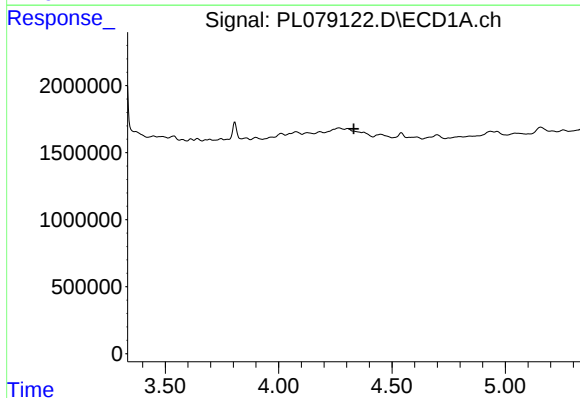
R.T.: 5.042 min
Delta R.T.: 0.017 min
Response: -16087
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12013



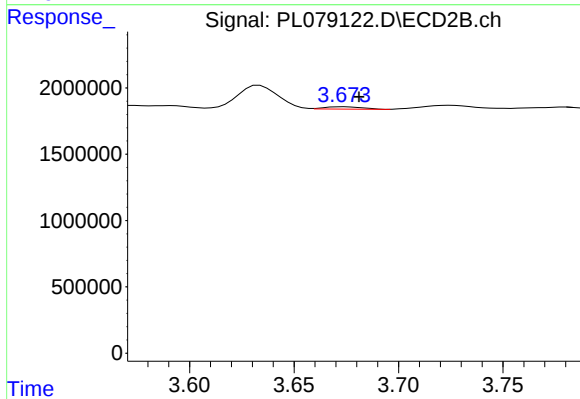
#5 Aldrin

R.T.: 3.967 min
Delta R.T.: -0.014 min
Response: 1532049
Conc: 0.44 ng/ml



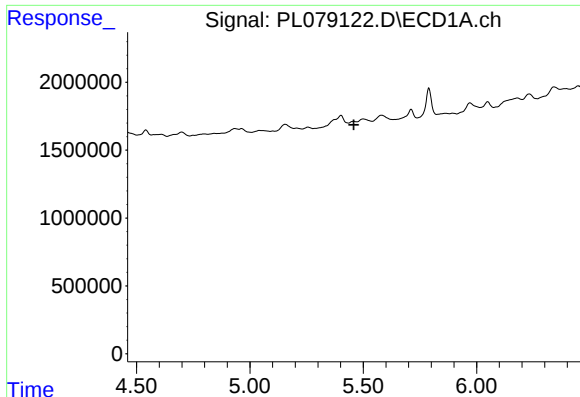
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

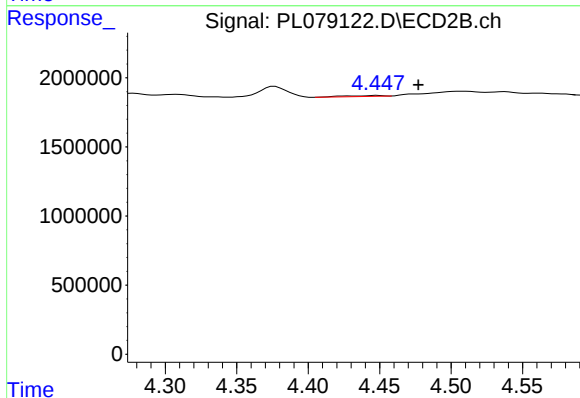
R.T.: 3.674 min
Delta R.T.: -0.007 min
Response: 213947
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

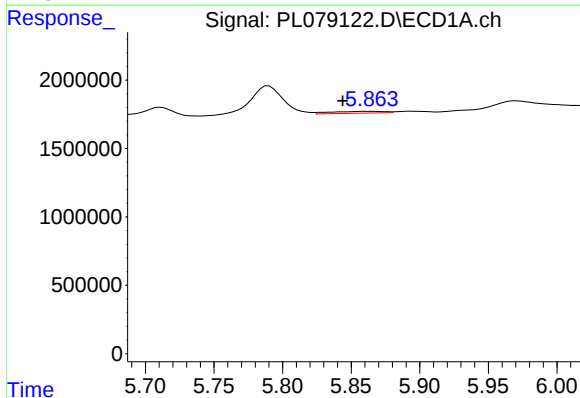
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12013



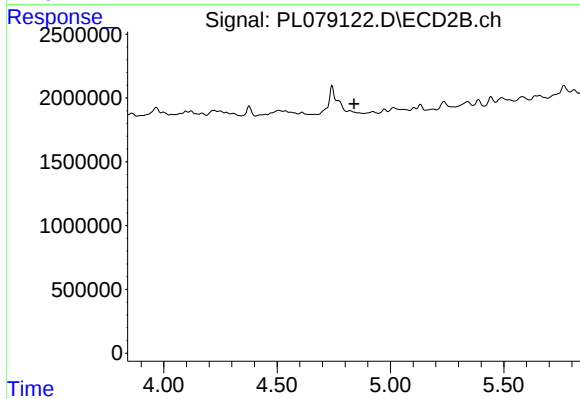
#8 Heptachlor epoxide

R.T.: 4.449 min
Delta R.T.: -0.029 min
Response: 131871
Conc: 0.04 ng/ml



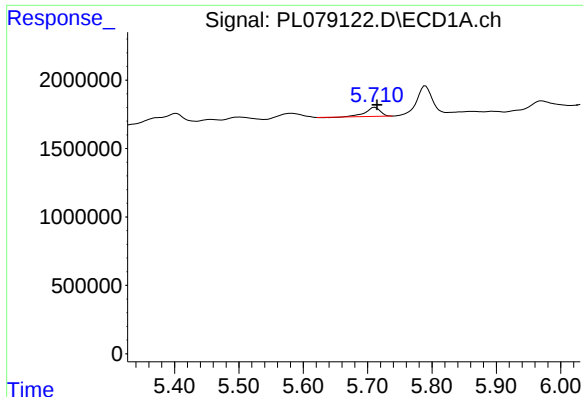
#9 Endosulfan I

R.T.: 5.864 min
Delta R.T.: 0.020 min
Response: 387171
Conc: 0.18 ng/ml



#9 Endosulfan I

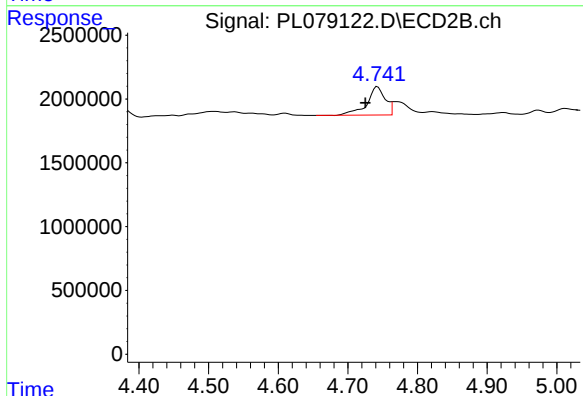
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

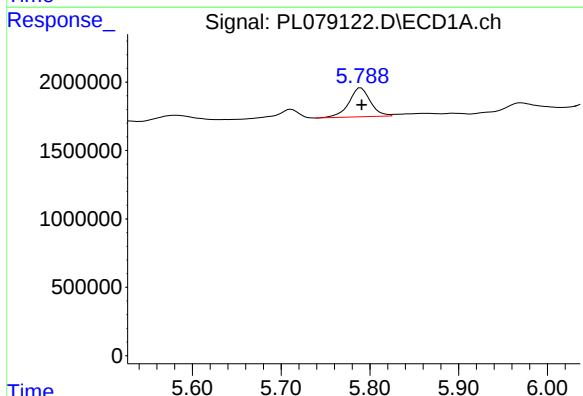
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 1019835
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12013



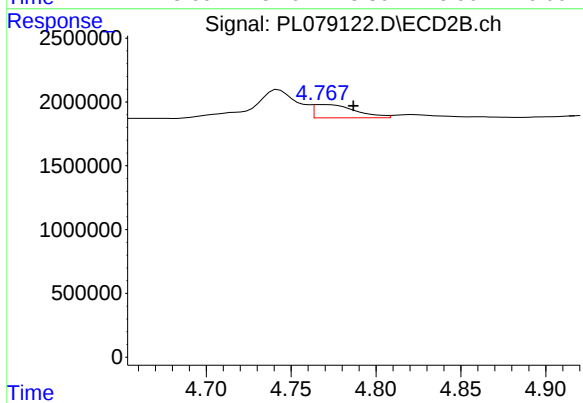
#10 gamma-Chlordane

R.T.: 4.743 min
Delta R.T.: 0.018 min
Response: 4065447
Conc: 1.33 ng/ml



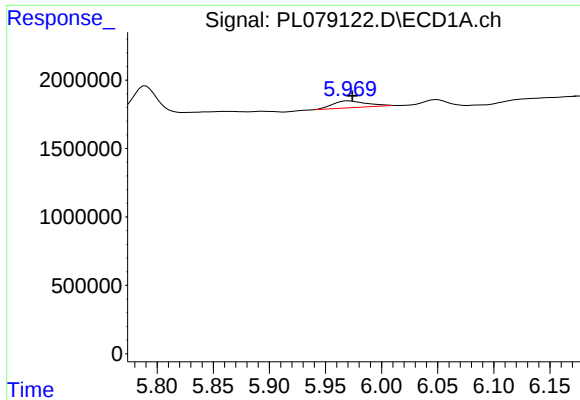
#11 alpha-Chlordane

R.T.: 5.790 min
Delta R.T.: -0.001 min
Response: 3566344
Conc: 1.54 ng/ml



#11 alpha-Chlordane

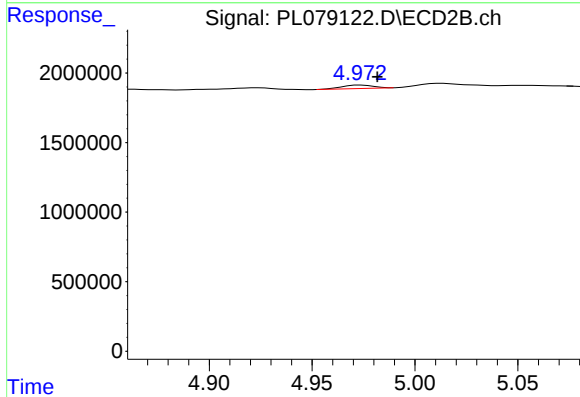
R.T.: 4.768 min
Delta R.T.: -0.019 min
Response: 1780184
Conc: 0.60 ng/ml



#12 4,4'-DDE

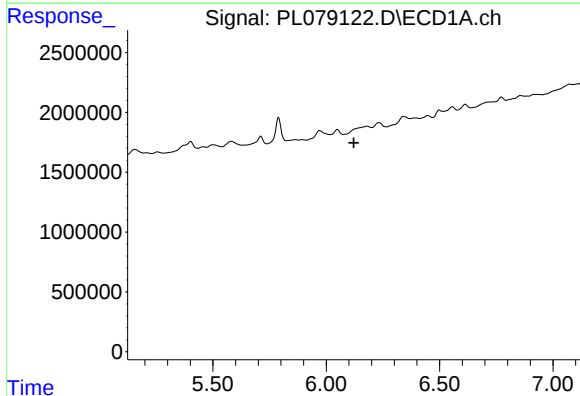
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 1082332
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12013



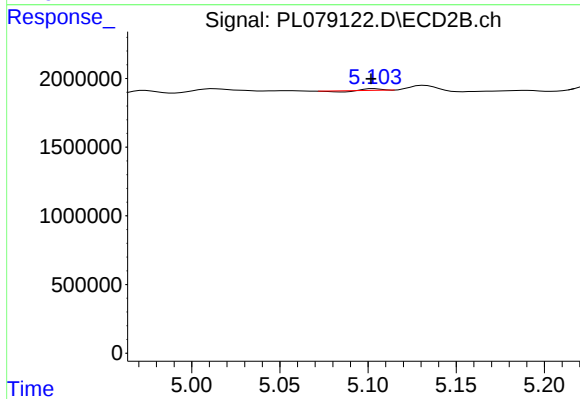
#12 4,4'-DDE

R.T.: 4.974 min
Delta R.T.: -0.008 min
Response: 264356
Conc: 0.10 ng/ml



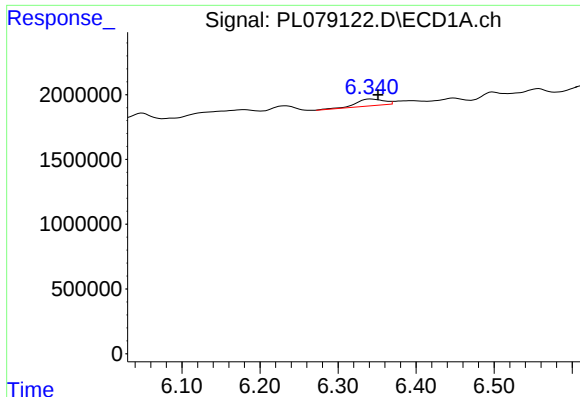
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#13 Dieldrin

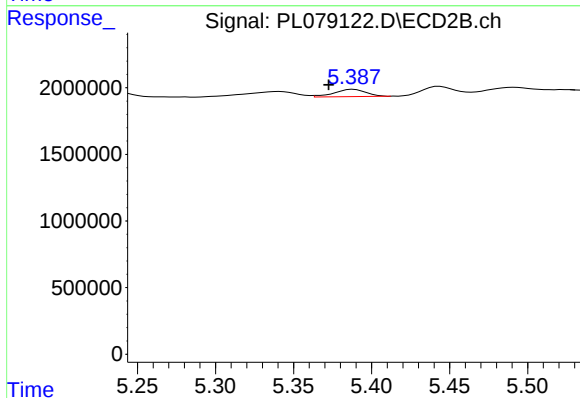
R.T.: 5.104 min
Delta R.T.: 0.002 min
Response: 28178
Conc: 0.01 ng/ml



#14 Endrin

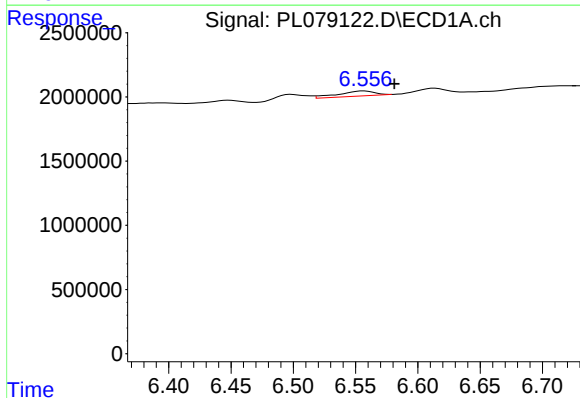
R.T.: 6.341 min
Delta R.T.: -0.010 min
Response: 1295798
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12013



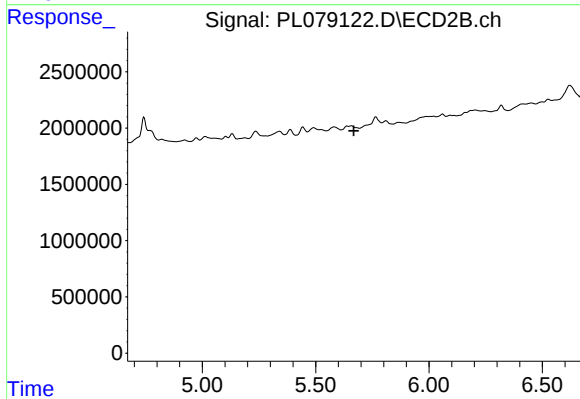
#14 Endrin

R.T.: 5.388 min
Delta R.T.: 0.016 min
Response: 785437
Conc: 0.30 ng/ml



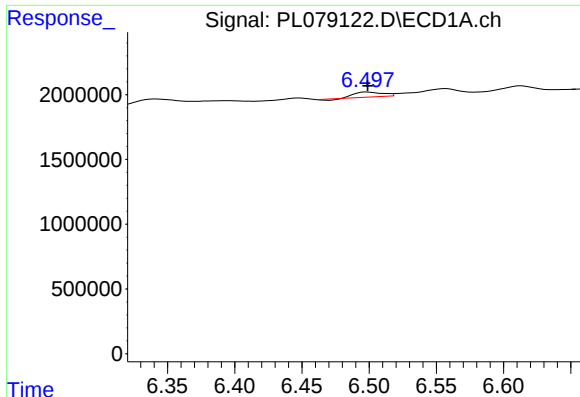
#15 Endosulfan II

R.T.: 6.557 min
Delta R.T.: -0.024 min
Response: 792104
Conc: 0.42 ng/ml



#15 Endosulfan II

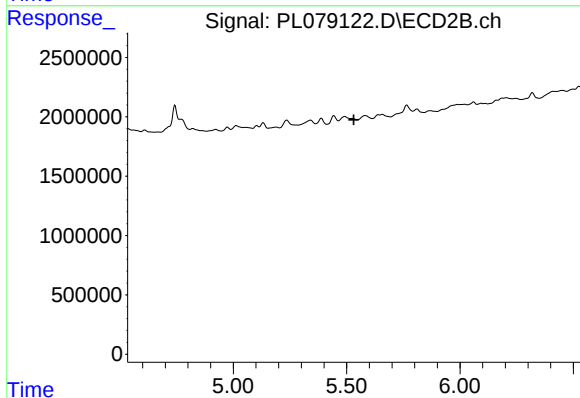
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

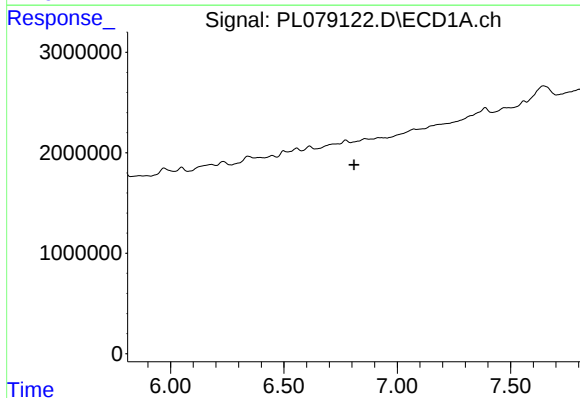
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 514767
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12013



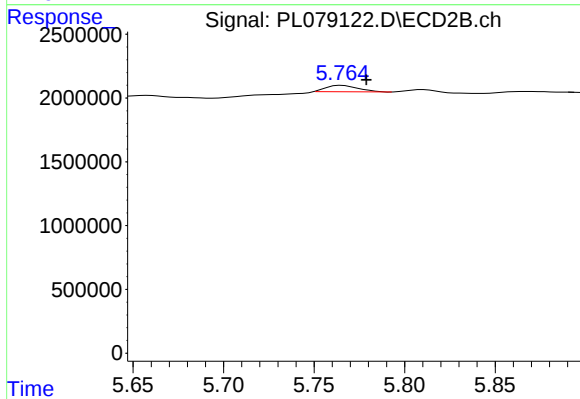
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



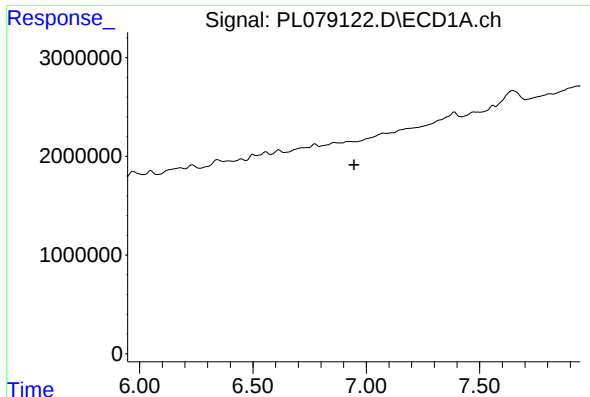
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

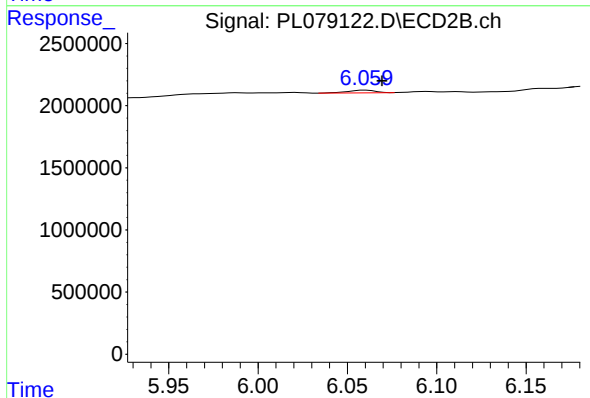
R.T.: 5.765 min
Delta R.T.: -0.014 min
Response: 615727
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

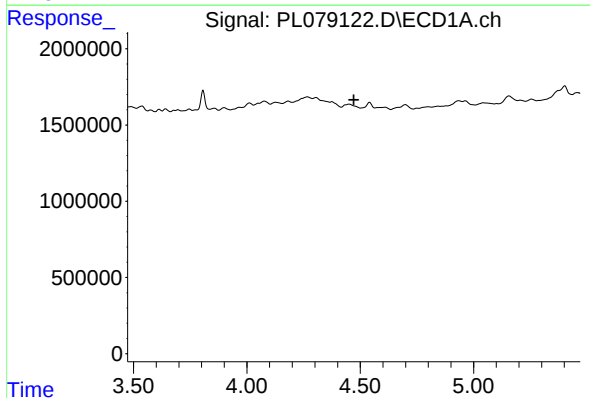
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12013



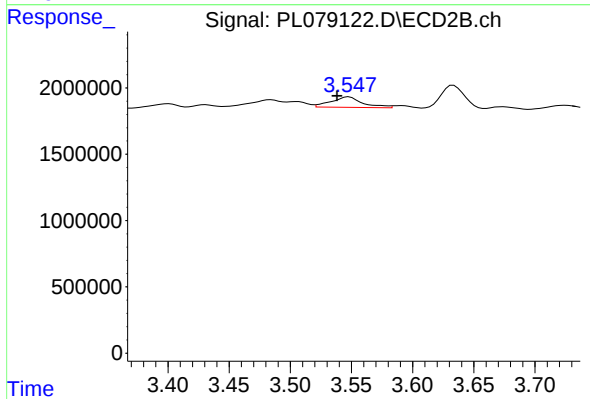
#19 Endosulfan Sulfate

R.T.: 6.060 min
Delta R.T.: -0.009 min
Response: 230450
Conc: 0.10 ng/ml



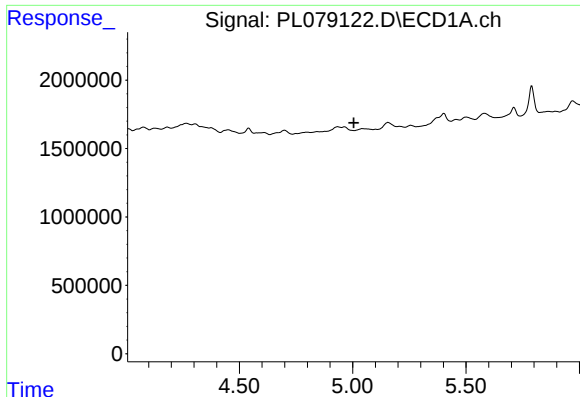
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

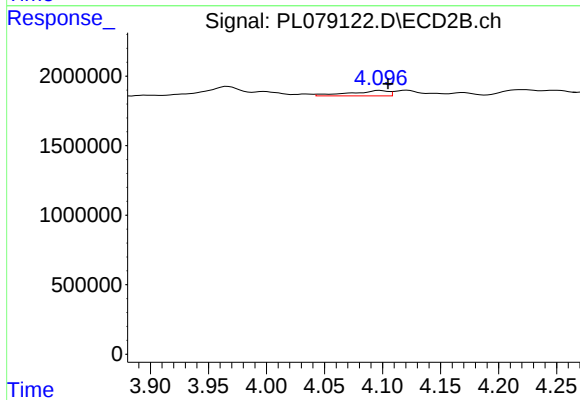
R.T.: 3.548 min
Delta R.T.: 0.010 min
Response: 1435211
Conc: 14.23 ng/ml



#24 Chlordane-2

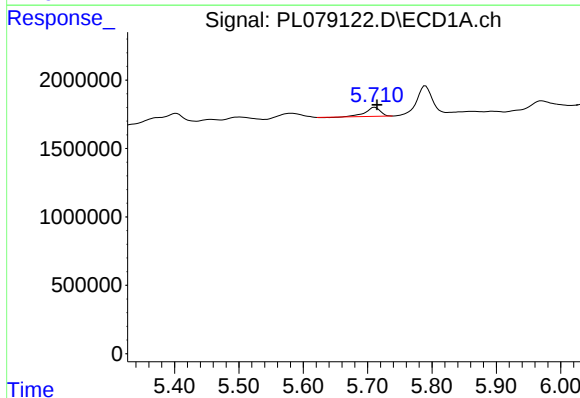
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-12013



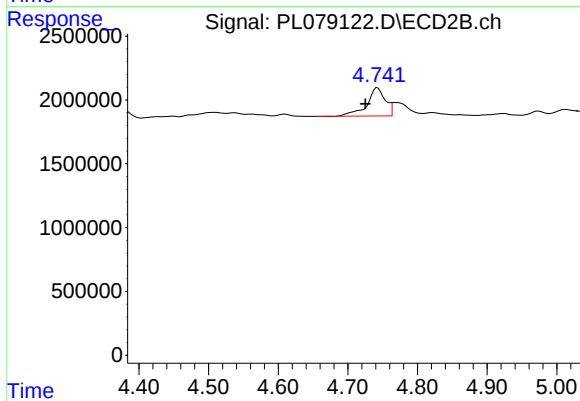
#24 Chlordane-2

R.T.: 4.098 min
Delta R.T.: -0.007 min
Response: 885878
Conc: 8.32 ng/ml



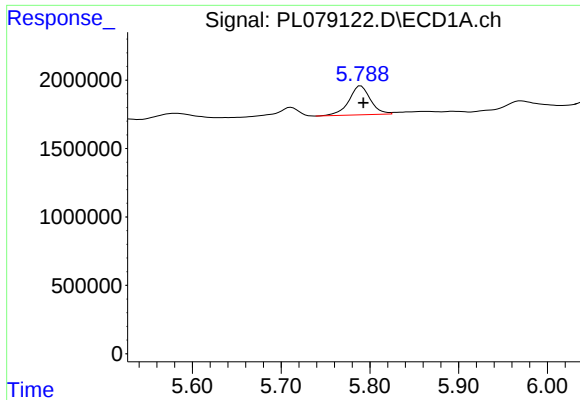
#25 Chlordane-3

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 1019835
Conc: 3.05 ng/ml



#25 Chlordane-3

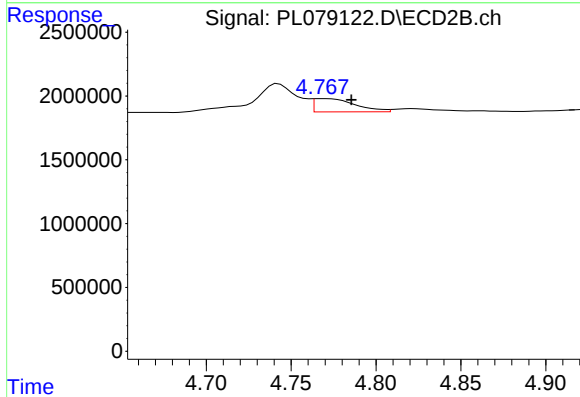
R.T.: 4.743 min
Delta R.T.: 0.018 min
Response: 4065447
Conc: 13.34 ng/ml



#26 Chlordane-4

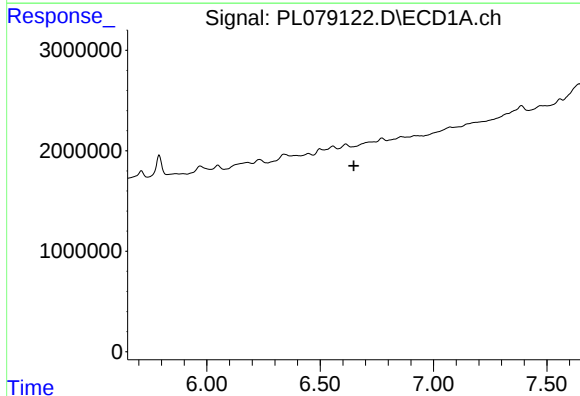
R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 3566344
Conc: 8.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12013



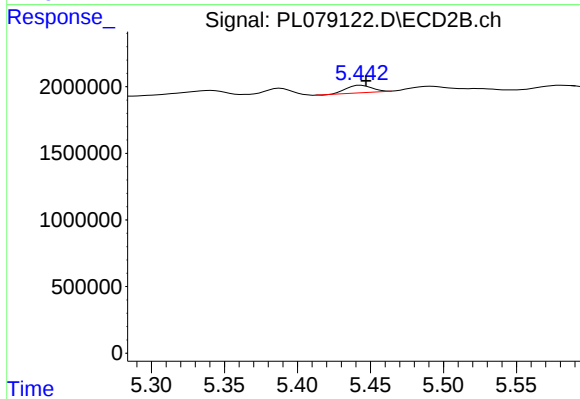
#26 Chlordane-4

R.T.: 4.768 min
Delta R.T.: -0.017 min
Response: 1780184
Conc: 5.45 ng/ml



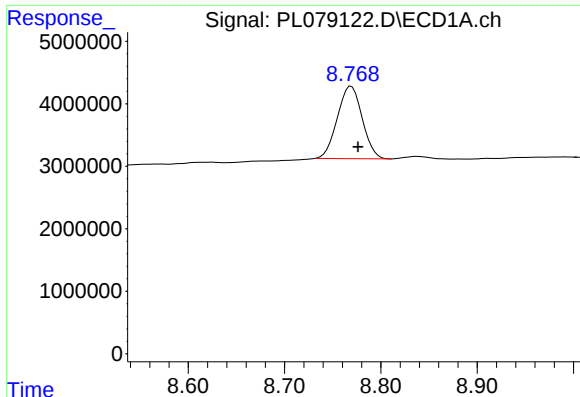
#27 Chlordane-5

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



#27 Chlordane-5

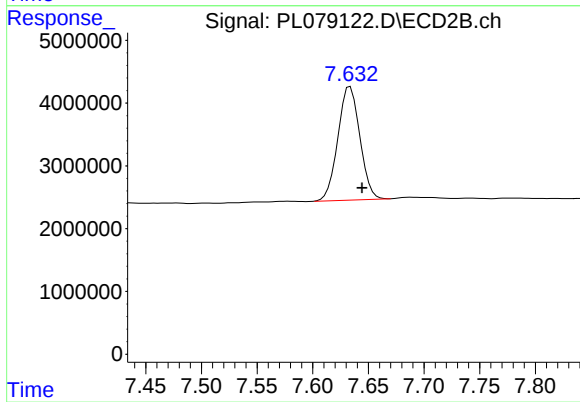
R.T.: 5.444 min
Delta R.T.: -0.003 min
Response: 684958
Conc: 8.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: -0.007 min
Response: 20713583
Conc: 13.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-12013



#28 Decachlorobiphenyl

R.T.: 7.634 min
Delta R.T.: -0.011 min
Response: 24823503
Conc: 13.11 ng/ml