

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102120\
 Data File : PL062487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 17:33
 Operator : DD\AJ
 Sample : L4463-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 09:13:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.413	3.952	24903392	41847815	14.478	14.240
28)	SA Decachlor...	8.127	8.990	22439781	27075865	13.987	12.937
Target Compounds							
2)	A alpha-BHC	0.000	4.365f	0	12073382	N.D.	2.717 #
4)	MA Heptachlor	4.429	0.000	1386317	0	0.646	N.D. #
5)	MB Aldrin	4.670	0.000	950443	0	0.498	N.D. #
7)	B delta-BHC	4.585	5.003	691157	5915224	0.318	1.690 #
8)	B Heptachlo...	5.124f	5.808	4039636	4704240	2.214	1.453 #
9)	A Endosulfan I	5.458f	0.000	1251079	0	0.748	N.D. #
10)	B gamma-Chl...	5.350f	6.050	2331807	8675813	1.294	2.577 #
11)	B alpha-Chl...	5.386	6.123	1363449	10832428	0.754	3.215 #
12)	B 4,4'-DDE	0.000	6.276	0	4575885	N.D.	1.420 #
13)	MA Dieldrin	5.674	0.000	6385524	0	3.614	N.D. #
14)	MA Endrin	0.000	6.638	0	8906972	N.D.	3.191 #
15)	B Endosulfa...	6.193	0.000	3131588	0	1.899	N.D. #
16)	A 4,4'-DDD	0.000	6.774	0	9119001	N.D.	3.562 #
17)	MA 4,4'-DDT	6.298	7.040f	5430443	4186155	4.069	1.864 #
19)	B Endosulfa...	6.612f	0.000	1498215	0	0.908	N.D. #
20)	A Methoxychlor	6.829f	0.000	756955	0	0.879	N.D. #
23)	Chlordane-1	4.273	0.000	1128561	0	21.893	N.D. #
25)	Chlordane-3	5.350f	6.050	2331807	8675813	15.228	21.478 #
26)	Chlordane-4	5.386	6.123	1363449	10832428	10.467	22.368 #
27)	Chlordane-5	6.193f	0.000	3131588	0	64.909	N.D. #

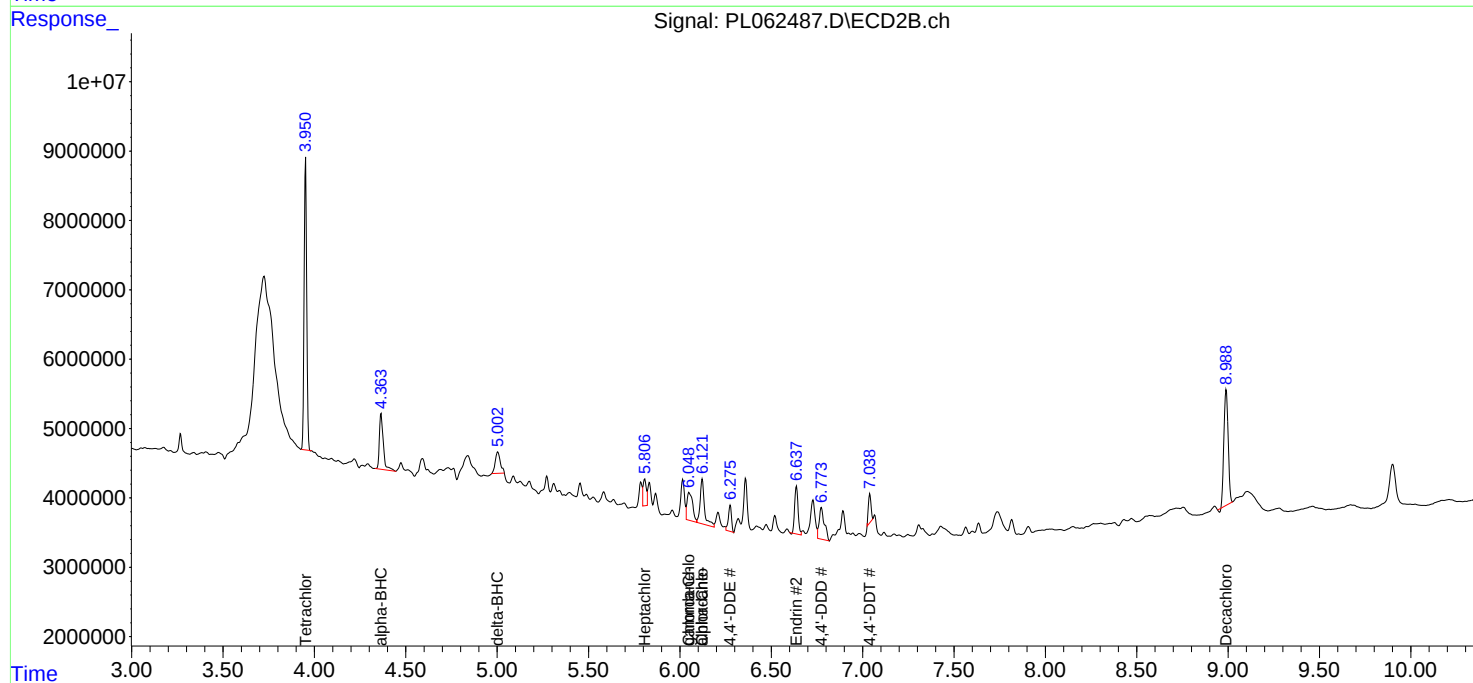
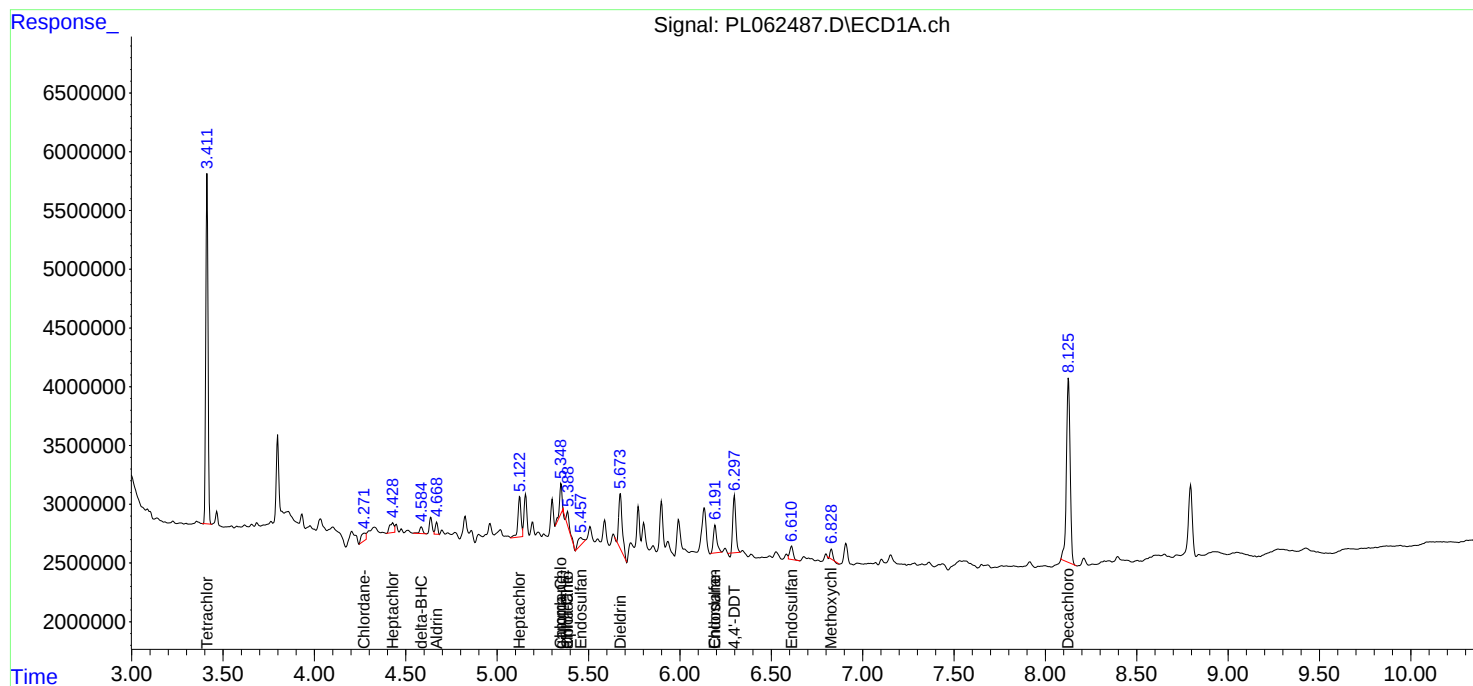
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

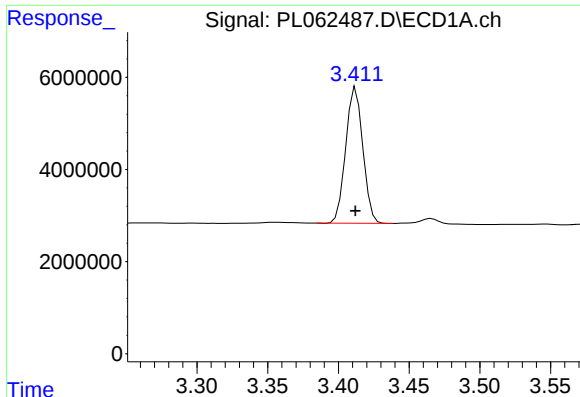
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102120\
Data File : PL062487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 17:33
Operator : DD\AJ
Sample : L4463-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 09:13:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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

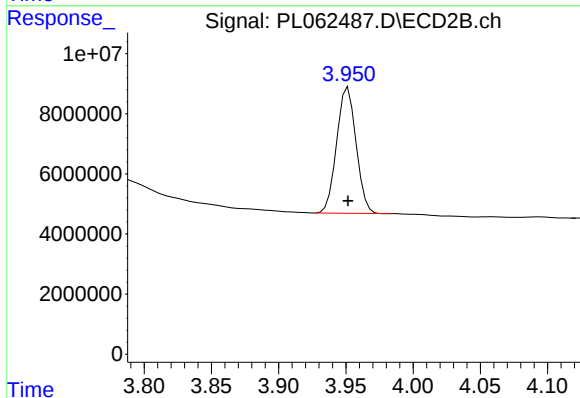




#1 Tetrachloro-m-xylene

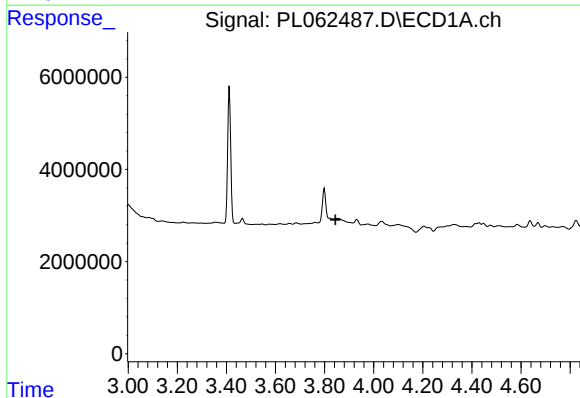
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 24903392
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



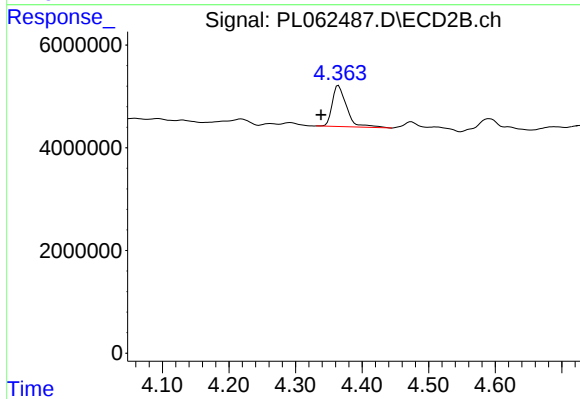
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 41847815
Conc: 14.24 ng/ml



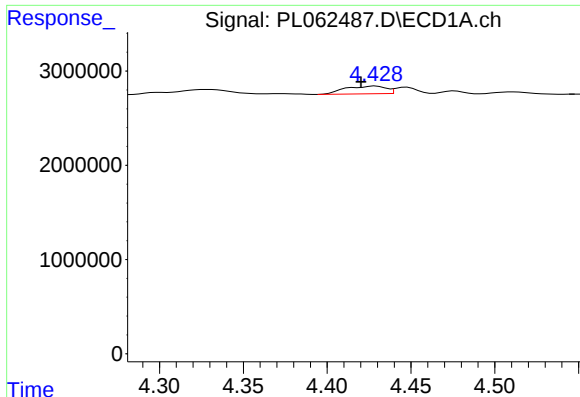
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

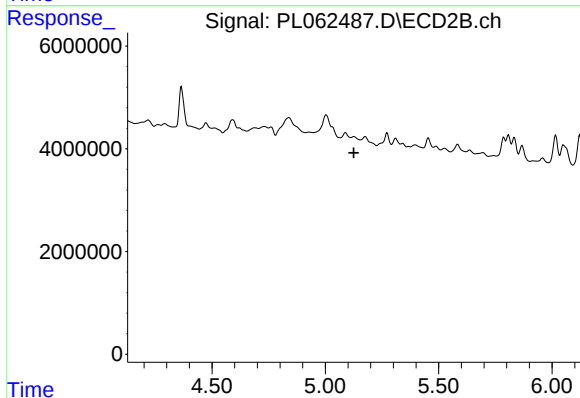
R.T.: 4.365 min
Delta R.T.: 0.026 min
Response: 12073382
Conc: 2.72 ng/ml



#4 Heptachlor

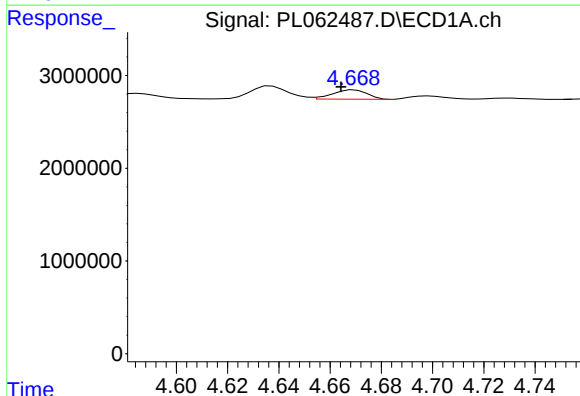
R.T.: 4.429 min
Delta R.T.: 0.009 min
Response: 1386317
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



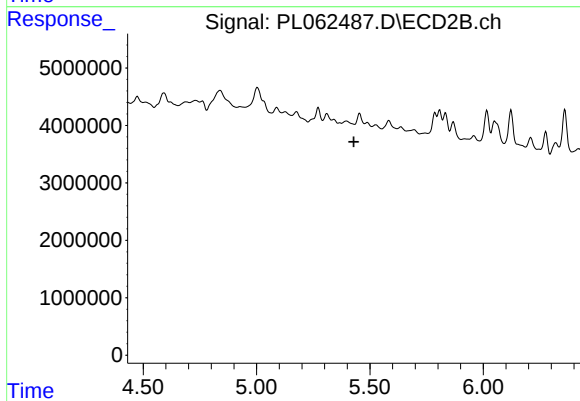
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



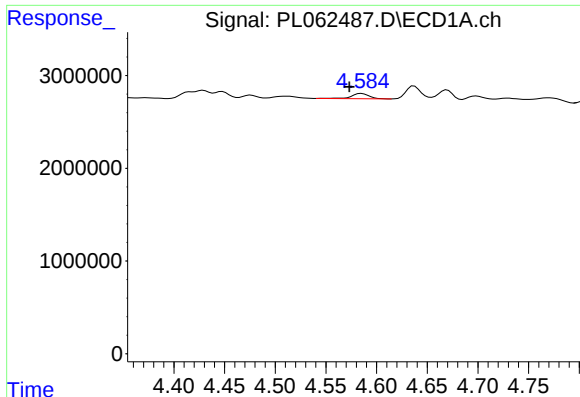
#5 Aldrin

R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 950443
Conc: 0.50 ng/ml



#5 Aldrin

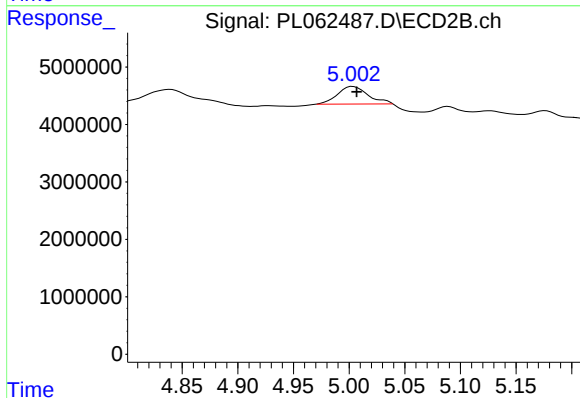
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#7 delta-BHC

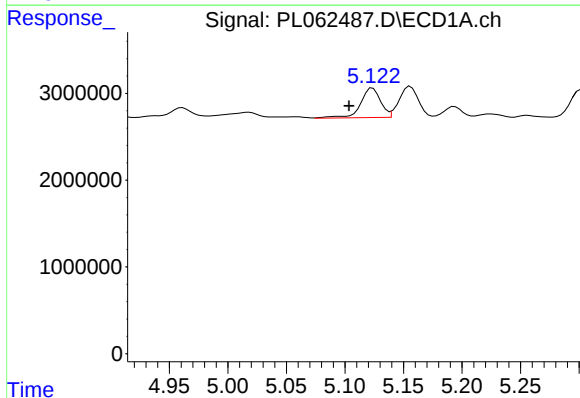
R.T.: 4.585 min
Delta R.T.: 0.012 min
Response: 691157
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



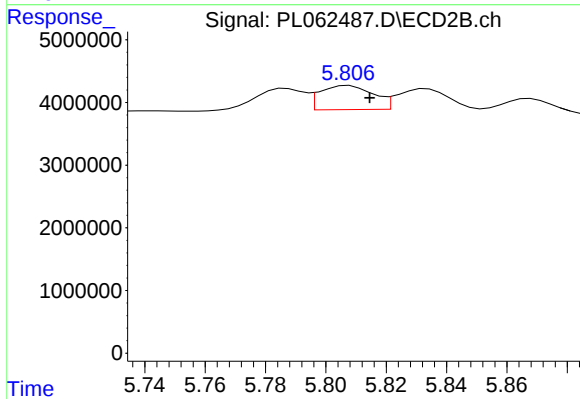
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 5915224
Conc: 1.69 ng/ml



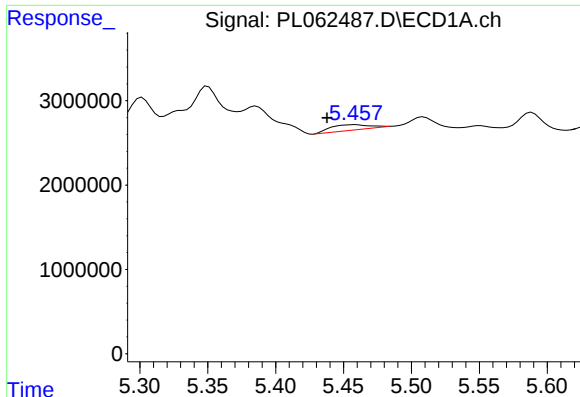
#8 Heptachlor epoxide

R.T.: 5.124 min
Delta R.T.: 0.020 min
Response: 4039636
Conc: 2.21 ng/ml



#8 Heptachlor epoxide

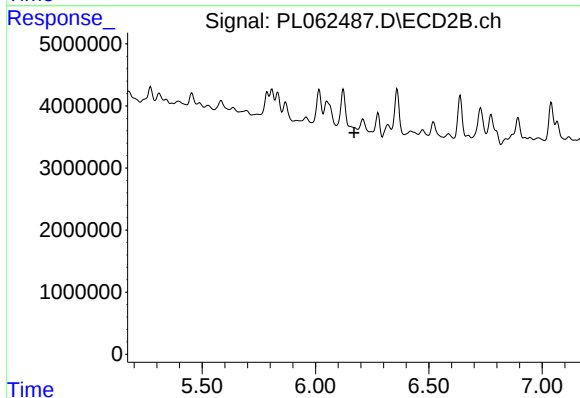
R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 4704240
Conc: 1.45 ng/ml



#9 Endosulfan I

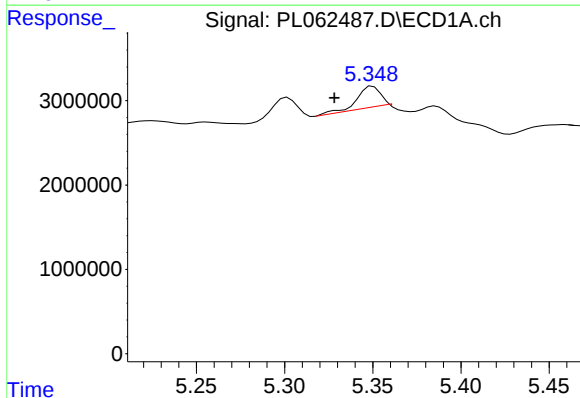
R.T.: 5.458 min
Delta R.T.: 0.020 min
Response: 1251079
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



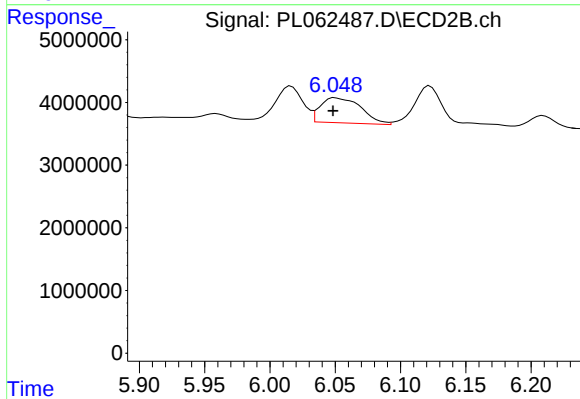
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



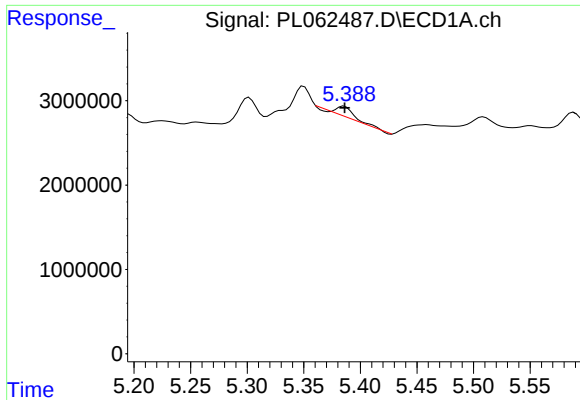
#10 gamma-Chlordane

R.T.: 5.350 min
Delta R.T.: 0.022 min
Response: 2331807
Conc: 1.29 ng/ml



#10 gamma-Chlordane

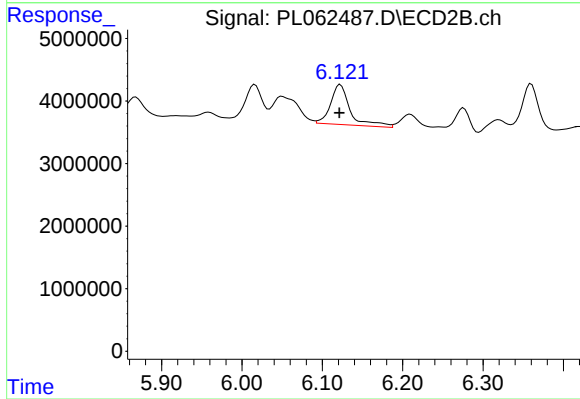
R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 8675813
Conc: 2.58 ng/ml



#11 alpha-Chlordane

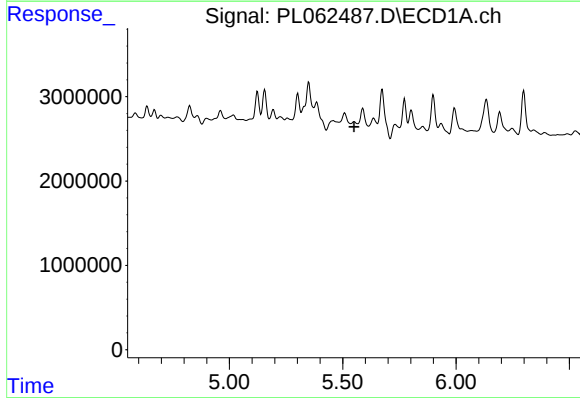
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 1363449
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



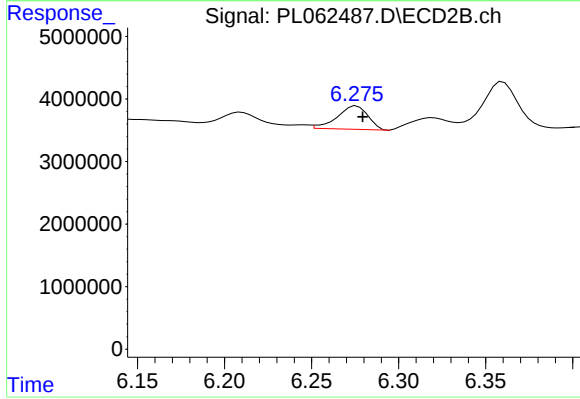
#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 10832428
Conc: 3.22 ng/ml



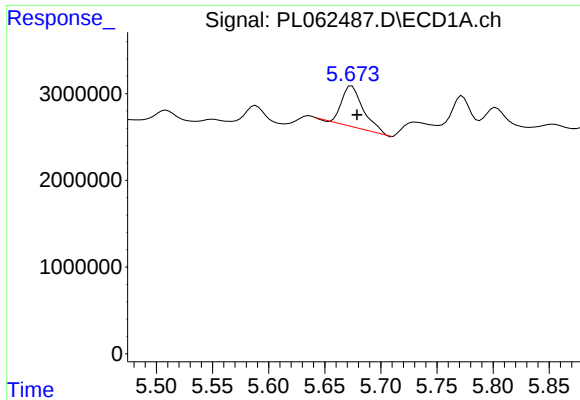
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

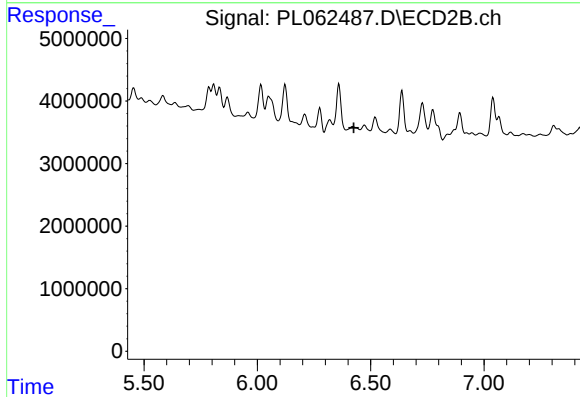
R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 4575885
Conc: 1.42 ng/ml



#13 Dieldrin

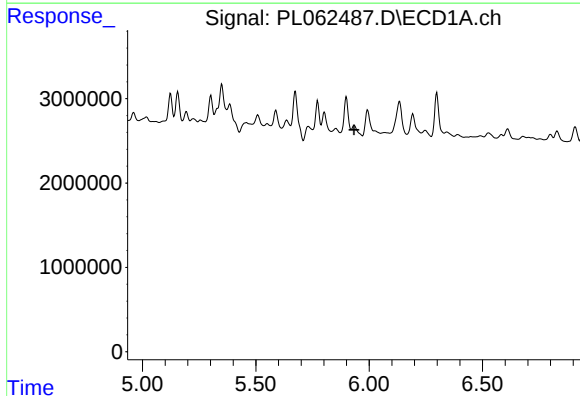
R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 6385524
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



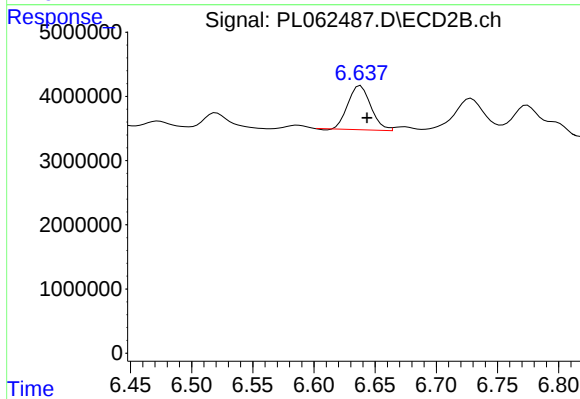
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



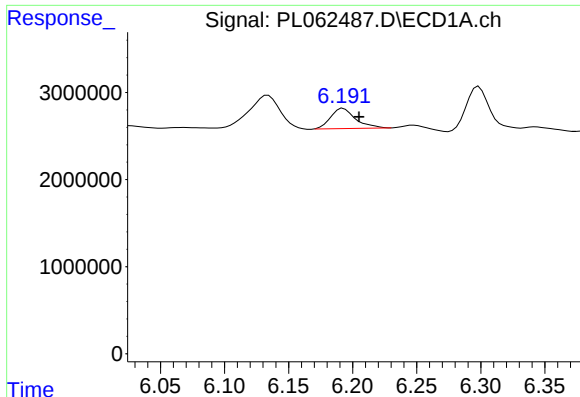
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#14 Endrin

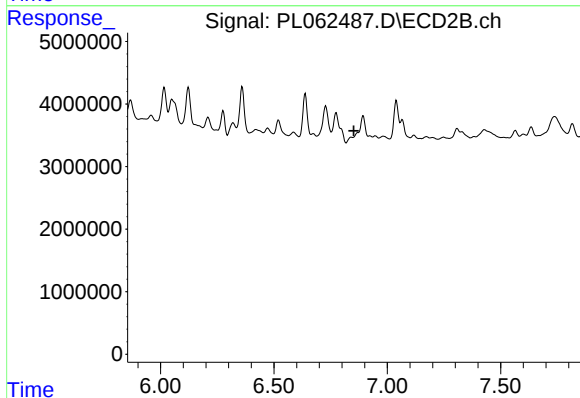
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 8906972
Conc: 3.19 ng/ml



#15 Endosulfan II

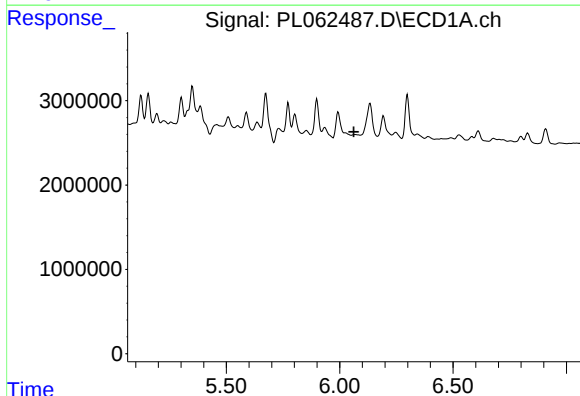
R.T.: 6.193 min
Delta R.T.: -0.012 min
Response: 3131588
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



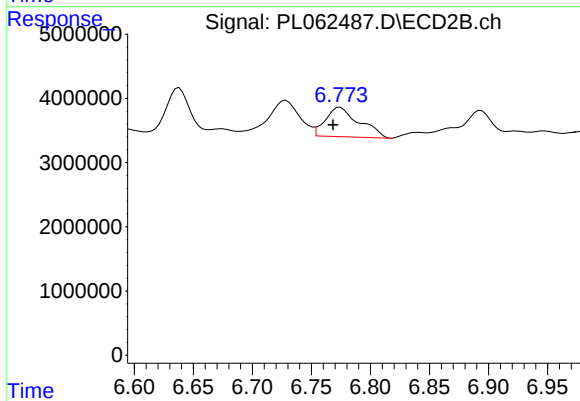
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



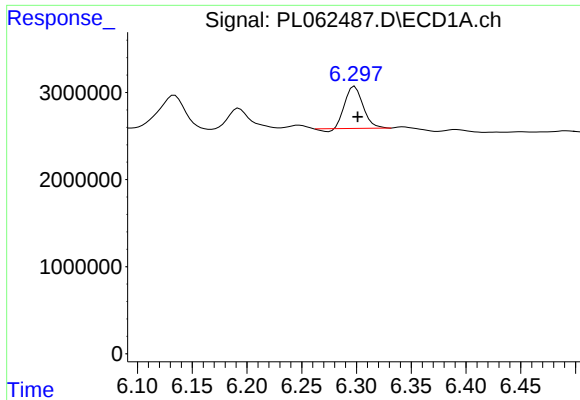
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

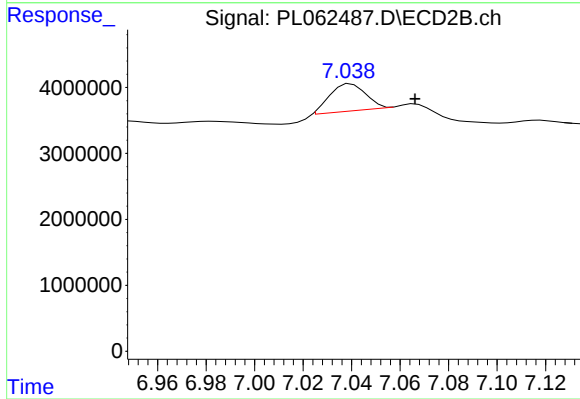
R.T.: 6.774 min
Delta R.T.: 0.006 min
Response: 9119001
Conc: 3.56 ng/ml



#17 4,4'-DDT

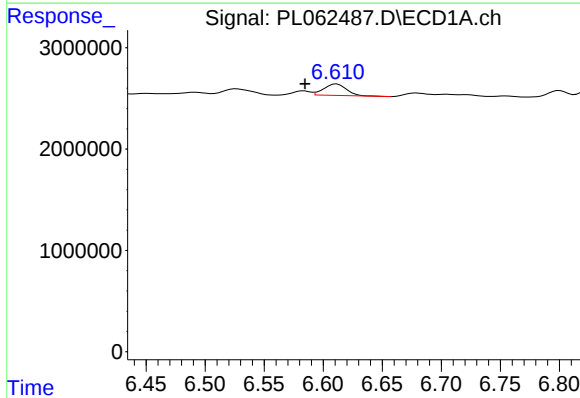
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 5430443
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



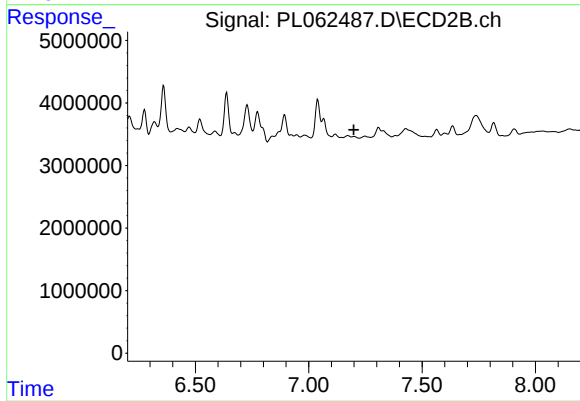
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.026 min
Response: 4186155
Conc: 1.86 ng/ml



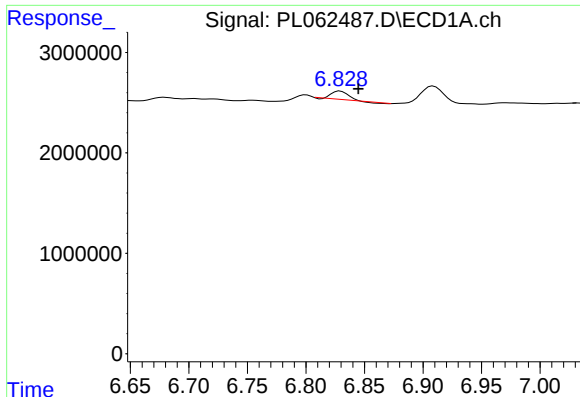
#19 Endosulfan Sulfate

R.T.: 6.612 min
Delta R.T.: 0.027 min
Response: 1498215
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

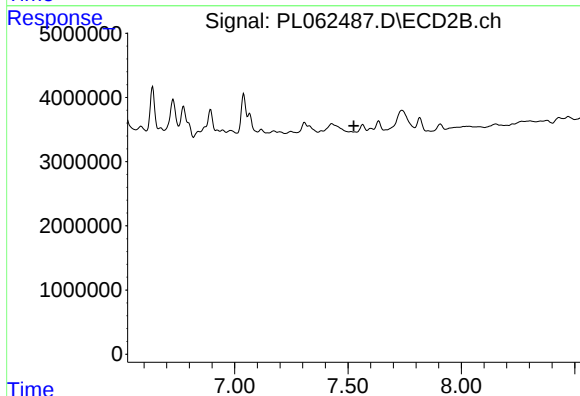
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

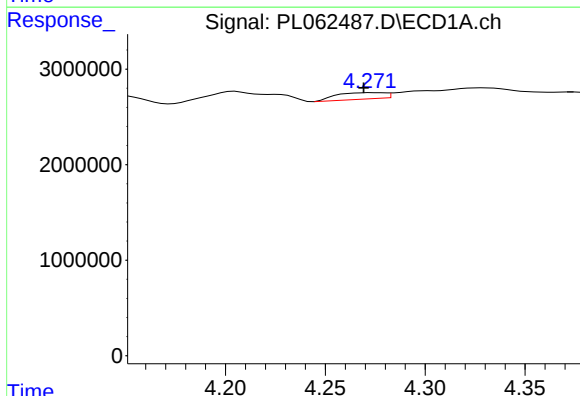
R.T.: 6.829 min
Delta R.T.: -0.016 min
Response: 756955
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



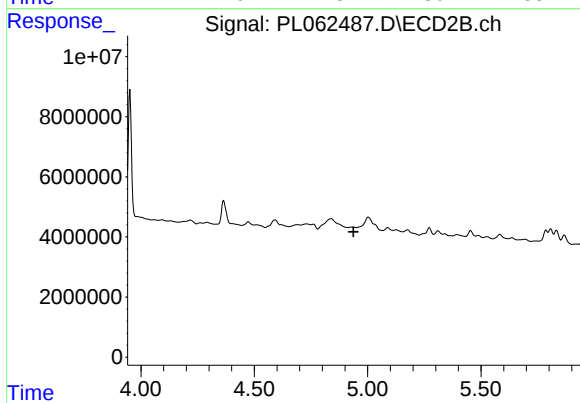
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



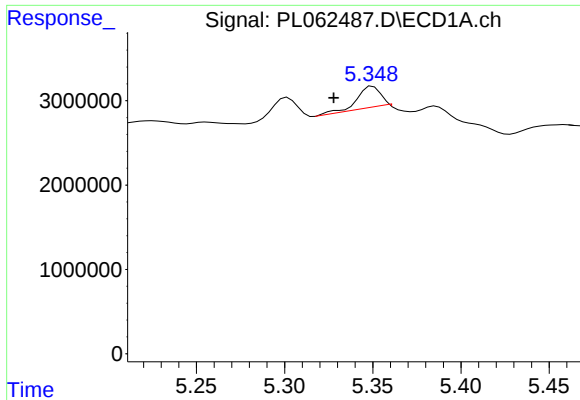
#23 Chlordane-1

R.T.: 4.273 min
Delta R.T.: 0.004 min
Response: 1128561
Conc: 21.89 ng/ml



#23 Chlordane-1

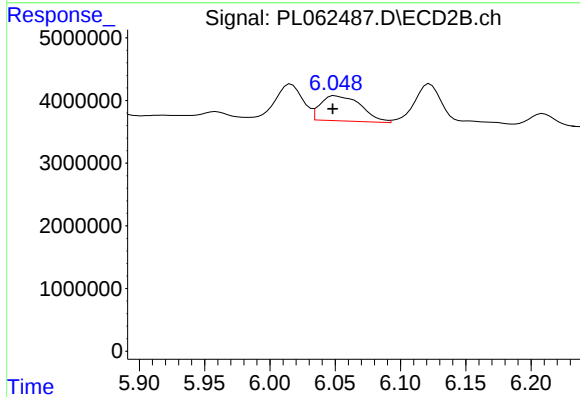
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

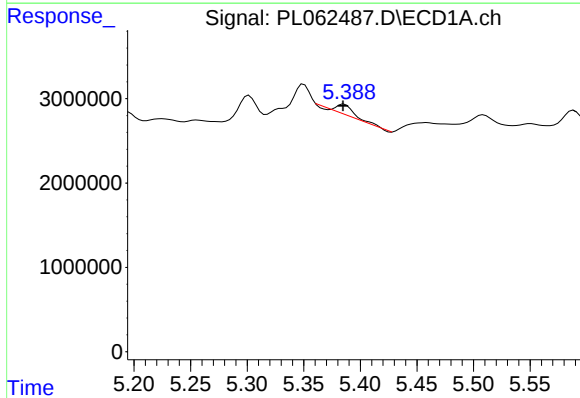
R.T.: 5.350 min
Delta R.T.: 0.022 min
Response: 2331807
Conc: 15.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



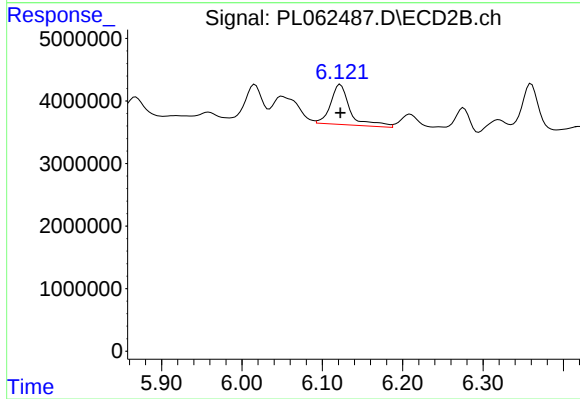
#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 8675813
Conc: 21.48 ng/ml



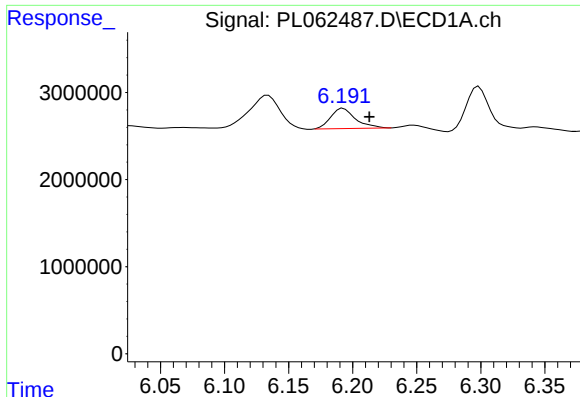
#26 Chlordane-4

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 1363449
Conc: 10.47 ng/ml



#26 Chlordane-4

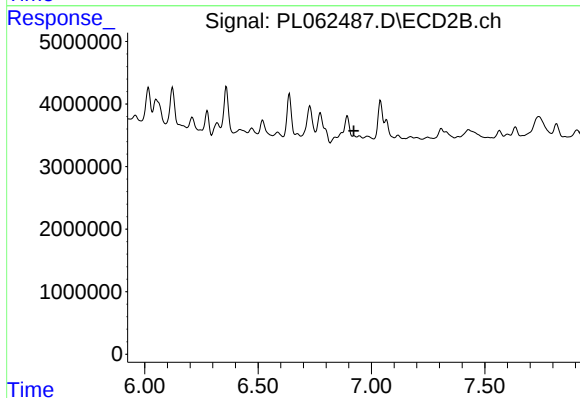
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 10832428
Conc: 22.37 ng/ml



#27 Chlordane-5

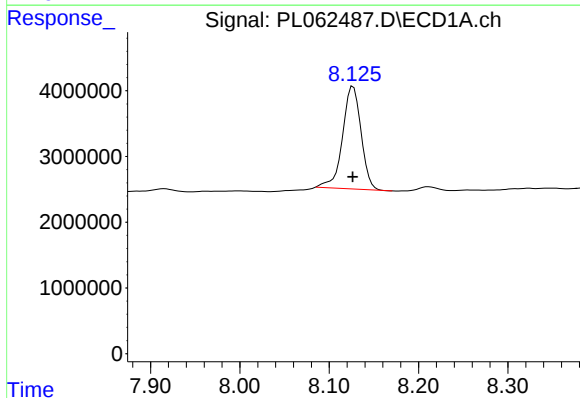
R.T.: 6.193 min
Delta R.T.: -0.020 min
Response: 3131588
Conc: 64.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



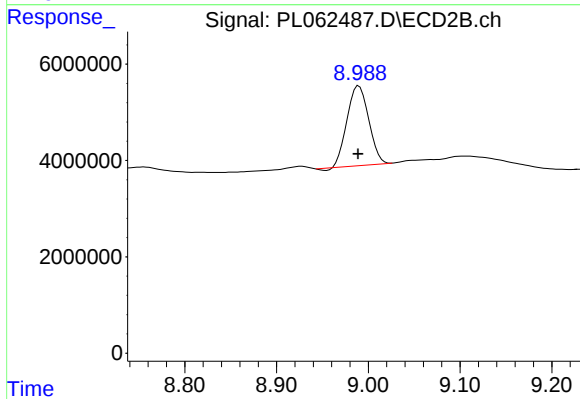
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 22439781
Conc: 13.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 27075865
Conc: 12.94 ng/ml