

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 23:48
 Operator : DD\AJ
 Sample : L4859-04
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:40:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 26 01:04:31 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

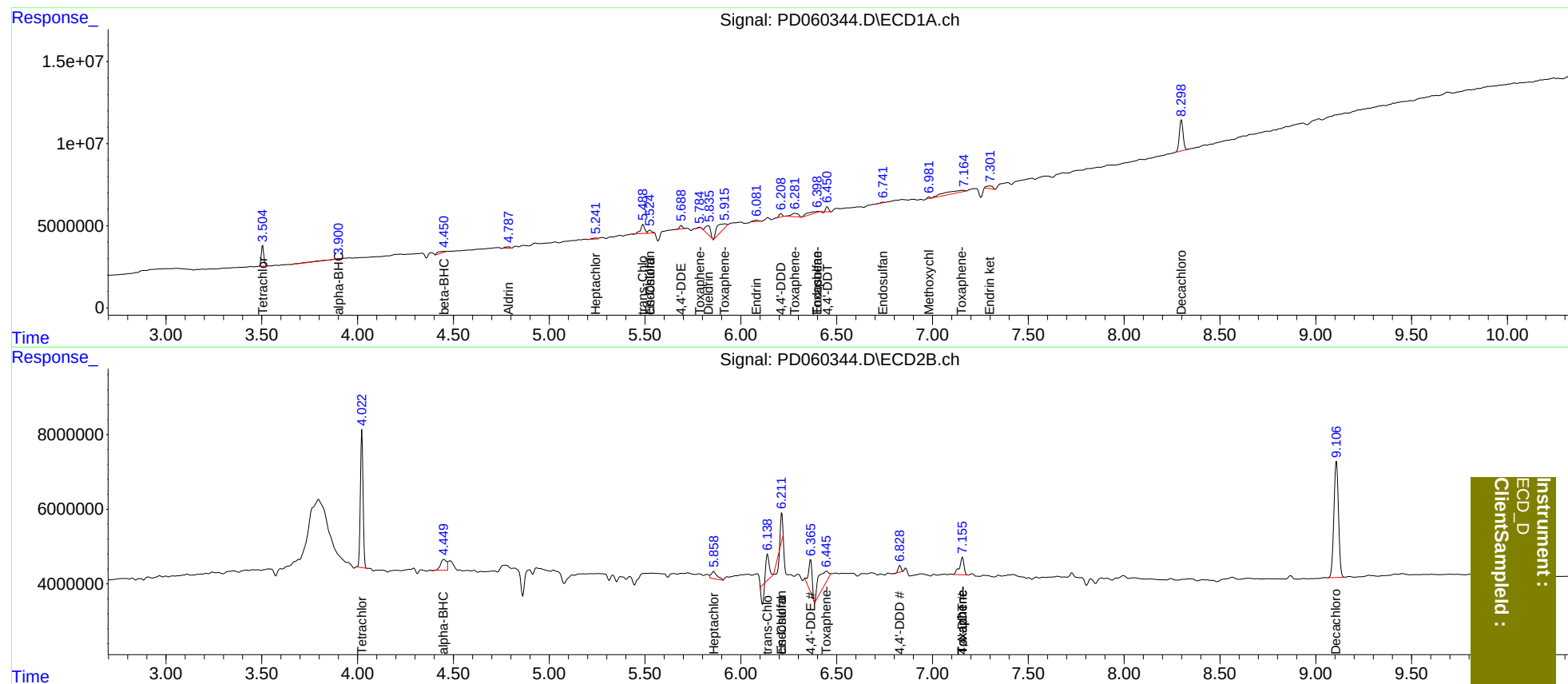
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.023	11907337	35818176	10.842	9.920
27)	SA Decachlor...	8.299	9.108	25531036	52279120	19.472	18.709
Target Compounds							
2)	A alpha-BHC	3.902f	4.451f	1884805	6269347	1.092	1.163
5)	MB Aldrin	4.788	0.000	1325672	0	0.832	N.D. #
6)	B beta-BHC	4.451f	4.897f	2686134	-479977	4.019	N.D. #
8)	B Heptachlo...	5.243	5.859f	1186829	4276121	0.793	1.211 #
9)	A Endosulfan I	5.525f	6.214f	2630037	1770476	1.871	0.466 #
10)	B trans-Chl...	5.489	6.139	8038322	3815848	5.238	0.916 #
11)	B cis-Chlor...	5.525	6.214	2630037	1770476	1.780	0.434 #
12)	B 4,4'-DDE	5.689	6.364	2297650	11570745	1.493	2.921 #
13)	MA Dieldrin	5.831	0.000	10033752	0	6.278	N.D. #
14)	MA Endrin	6.083	0.000	1394755	0	1.032	N.D. #
15)	B Endosulfa...	6.401f	0.000	5372724	0	4.292	N.D. #
16)	A 4,4'-DDD	6.209	6.830	2404995	1727783	1.846	0.532 #
17)	MA 4,4'-DDT	6.451	7.156	2701309	7673598	2.068	2.320
19)	B Endosulfa...	6.742	0.000	476917	0	0.418	N.D. #
20)	A Methoxychlor	6.982	0.000	913727	0	1.476	N.D. #
21)	B Endrin ke...	7.300f	0.000	3828528	0	2.743	N.D. #
22)	Toxaphene-1	5.785	6.448	467086	14718553	34.801	579.553 #
23)	Toxaphene-2	5.918	0.000	14402186	0	1134.957	N.D. #
24)	Toxaphene-3	6.282	7.156	5555643	7673598	369.306	167.408 #
25)	Toxaphene-4	6.401	7.156	5372724	7673598	157.484	60.093 #
26)	Toxaphene-5	7.151	0.000	11353403	0	312.087	N.D. #

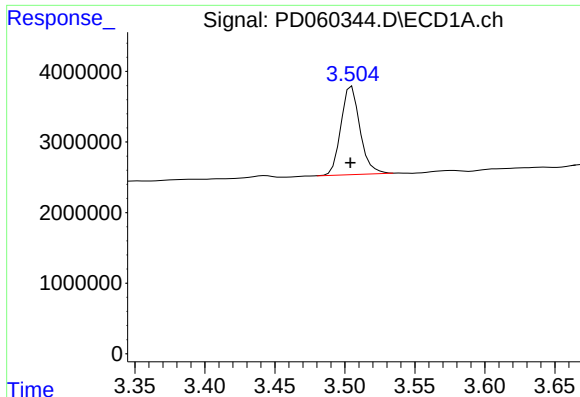
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 23:48
Operator : DD\AJ
Sample : L4859-04
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:40:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
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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 x 0.50µm

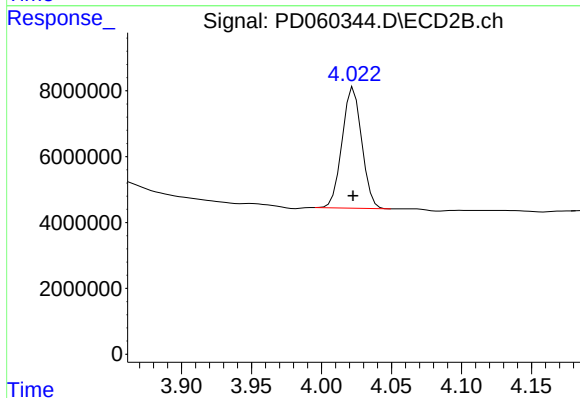




#1 Tetrachloro-m-xylene

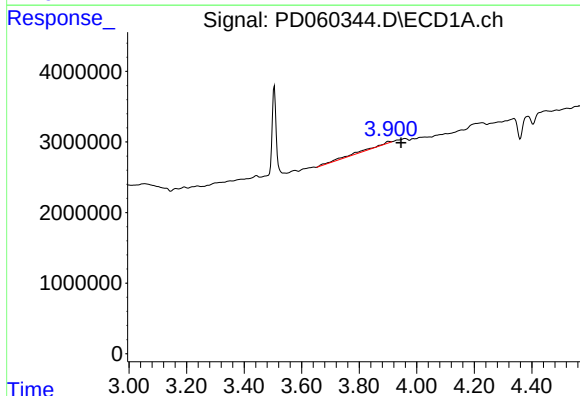
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 11907337
Conc: 10.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



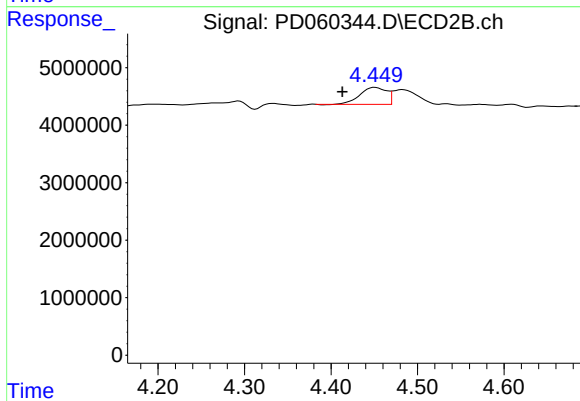
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 35818176
Conc: 9.92 ng/ml



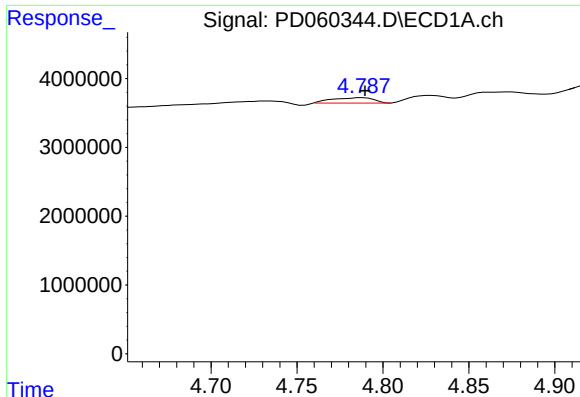
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.043 min
Response: 1884805
Conc: 1.09 ng/ml



#2 alpha-BHC

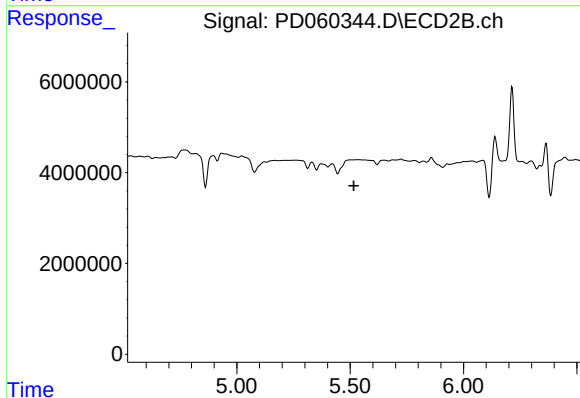
R.T.: 4.451 min
Delta R.T.: 0.037 min
Response: 6269347
Conc: 1.16 ng/ml



#5 Aldrin

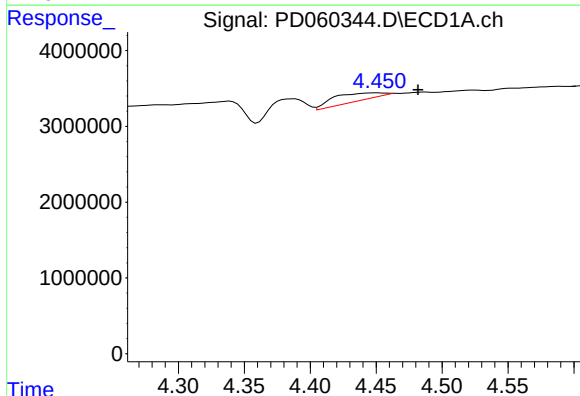
R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 1325672
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



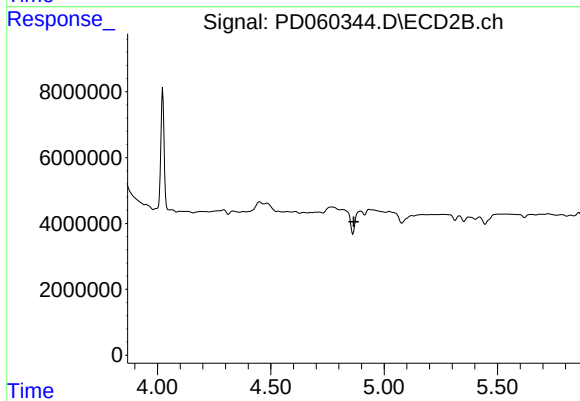
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



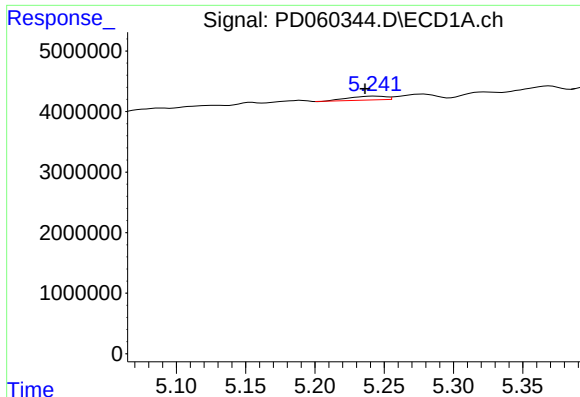
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: -0.031 min
Response: 2686134
Conc: 4.02 ng/ml



#6 beta-BHC

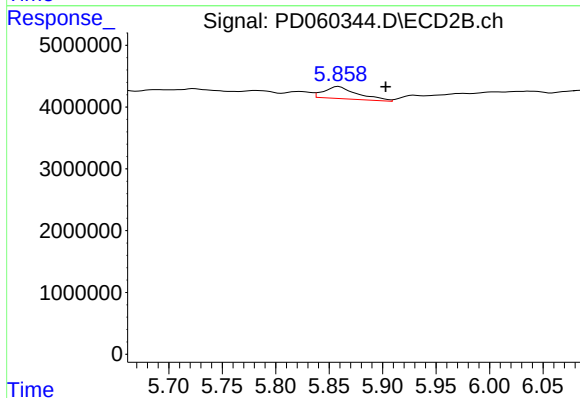
R.T.: 4.897 min
Delta R.T.: 0.031 min
Response: -479977
Conc: N.D.



#8 Heptachlor epoxide

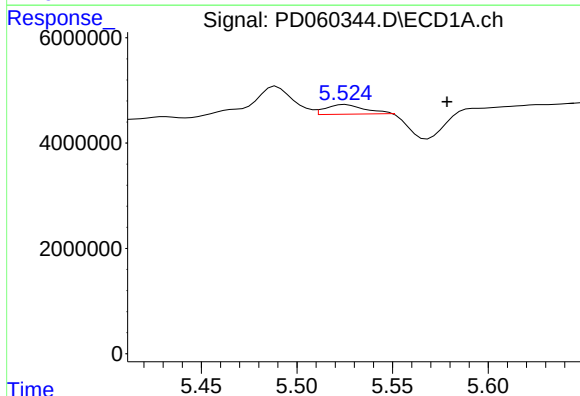
R.T.: 5.243 min
Delta R.T.: 0.006 min
Response: 1186829
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



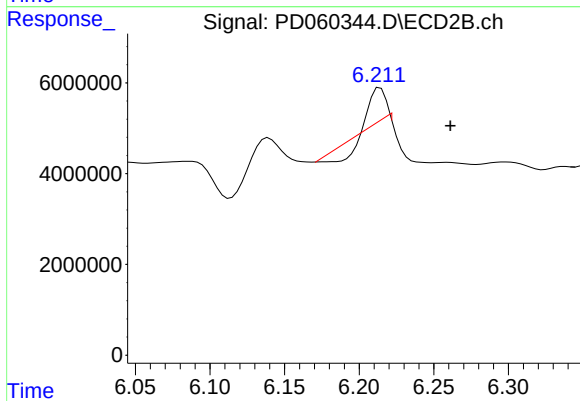
#8 Heptachlor epoxide

R.T.: 5.859 min
Delta R.T.: -0.044 min
Response: 4276121
Conc: 1.21 ng/ml



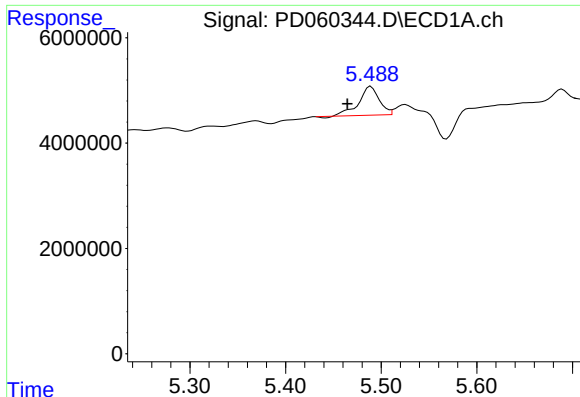
#9 Endosulfan I

R.T.: 5.525 min
Delta R.T.: -0.053 min
Response: 2630037
Conc: 1.87 ng/ml



#9 Endosulfan I

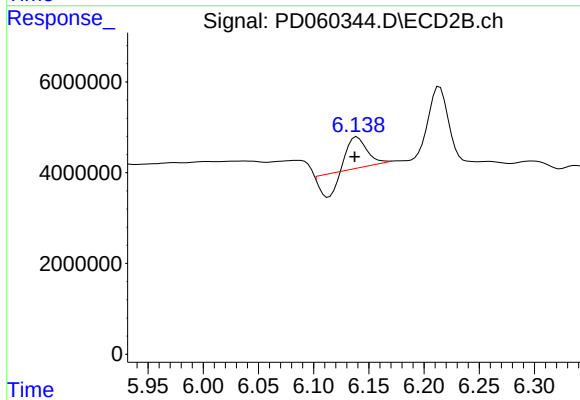
R.T.: 6.214 min
Delta R.T.: -0.047 min
Response: 1770476
Conc: 0.47 ng/ml



#10 trans-Chlordane

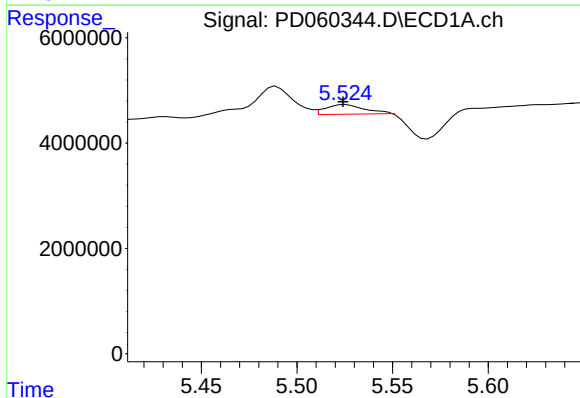
R.T.: 5.489 min
Delta R.T.: 0.025 min
Response: 8038322
Conc: 5.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



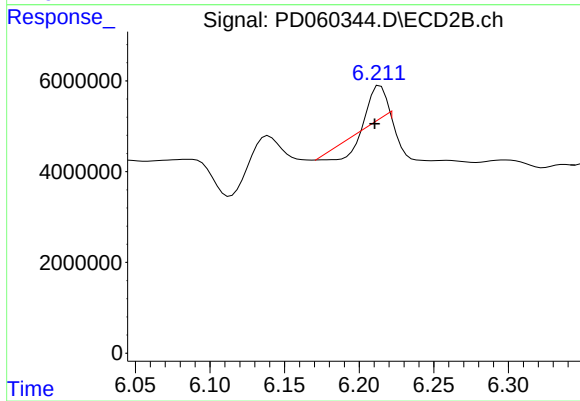
#10 trans-Chlordane

R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 3815848
Conc: 0.92 ng/ml



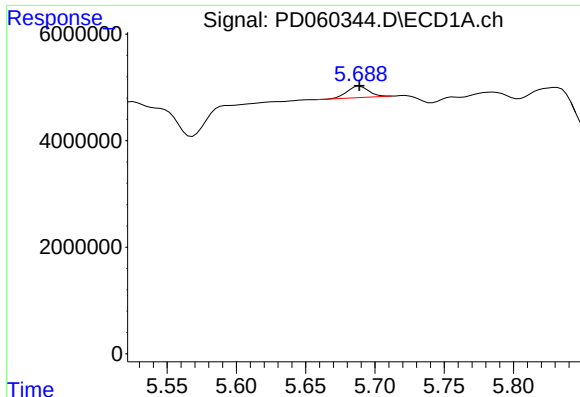
#11 cis-Chlordane

R.T.: 5.525 min
Delta R.T.: 0.001 min
Response: 2630037
Conc: 1.78 ng/ml



#11 cis-Chlordane

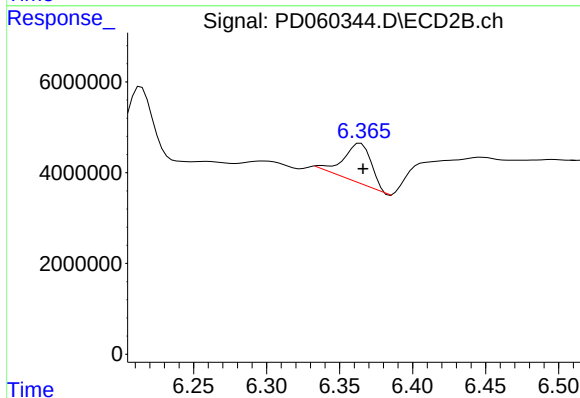
R.T.: 6.214 min
Delta R.T.: 0.004 min
Response: 1770476
Conc: 0.43 ng/ml



#12 4,4'-DDE

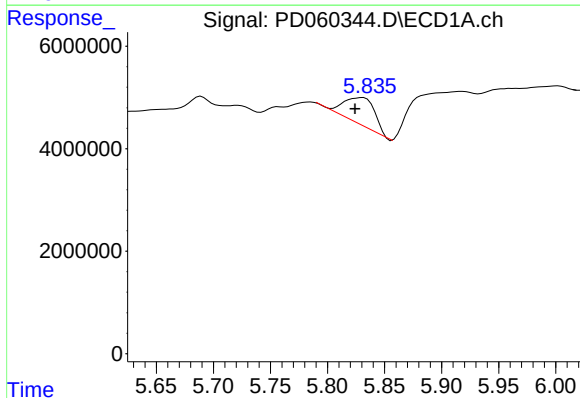
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 2297650
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



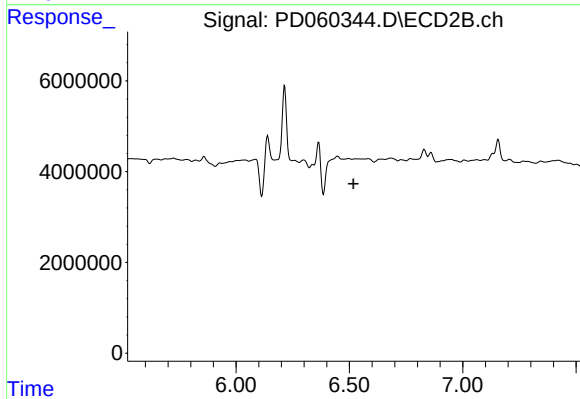
#12 4,4'-DDE

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 11570745
Conc: 2.92 ng/ml



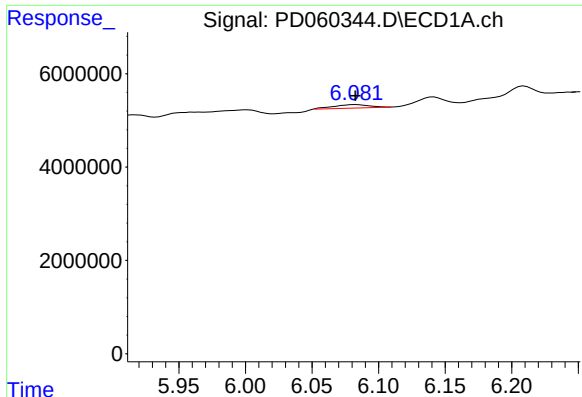
#13 Dieldrin

R.T.: 5.831 min
Delta R.T.: 0.007 min
Response: 10033752
Conc: 6.28 ng/ml



#13 Dieldrin

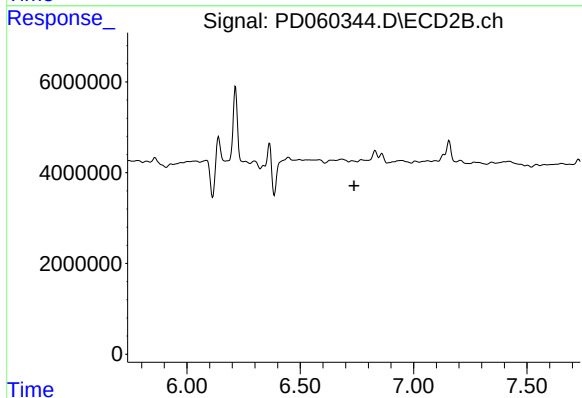
R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



#14 Endrin

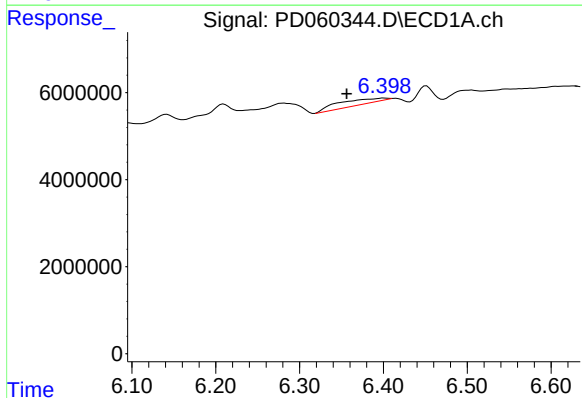
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 1394755
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



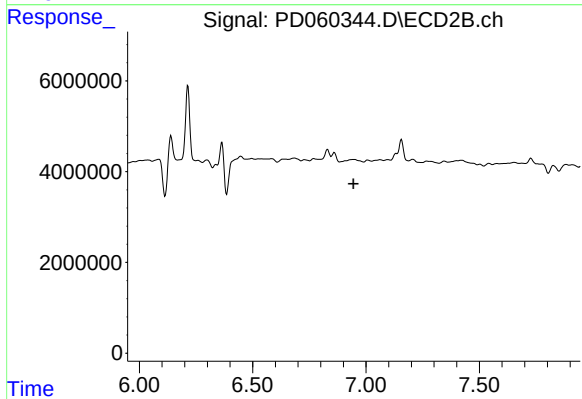
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



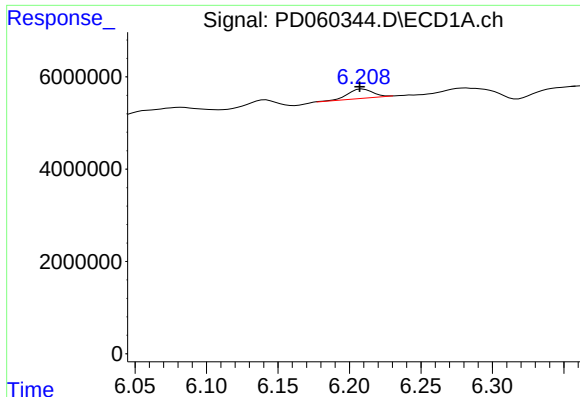
#15 Endosulfan II

R.T.: 6.401 min
Delta R.T.: 0.045 min
Response: 5372724
Conc: 4.29 ng/ml



#15 Endosulfan II

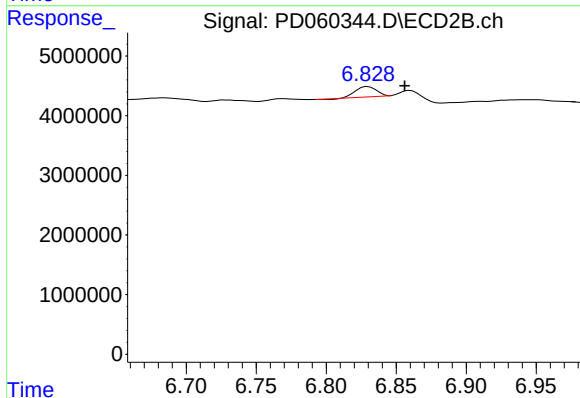
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

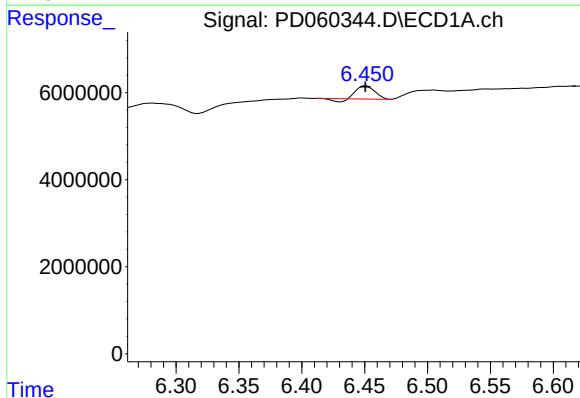
R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 2404995
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



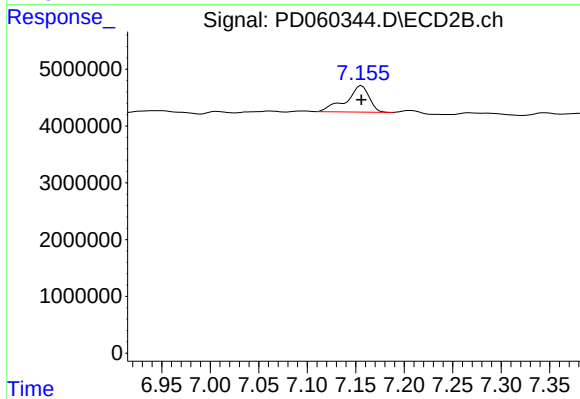
#16 4,4'-DDD

R.T.: 6.830 min
Delta R.T.: -0.026 min
Response: 1727783
Conc: 0.53 ng/ml



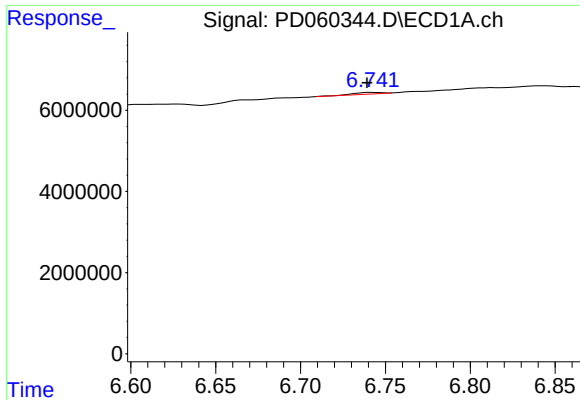
#17 4,4'-DDT

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 2701309
Conc: 2.07 ng/ml



#17 4,4'-DDT

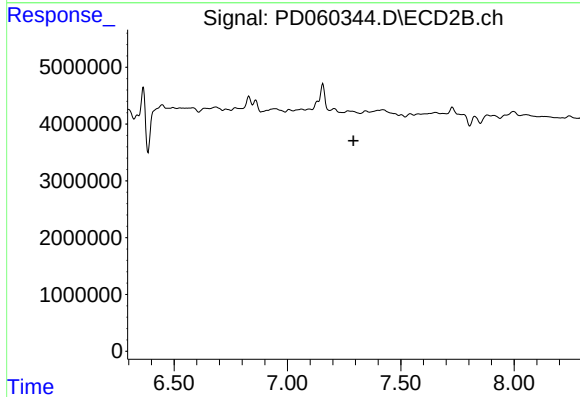
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 7673598
Conc: 2.32 ng/ml



#19 Endosulfan Sulfate

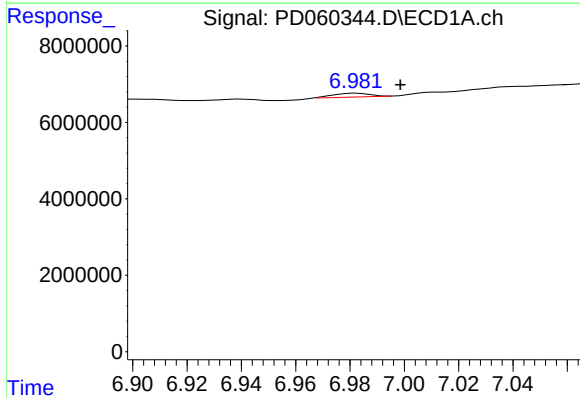
R.T.: 6.742 min
Delta R.T.: 0.003 min
Response: 476917
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



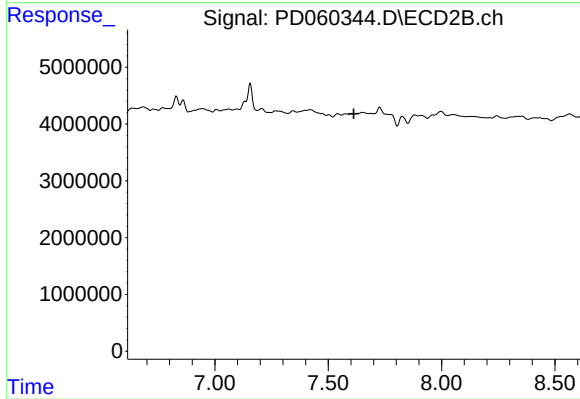
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



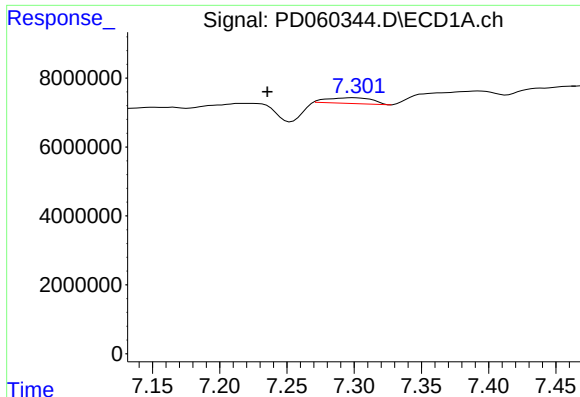
#20 Methoxychlor

R.T.: 6.982 min
Delta R.T.: -0.016 min
Response: 913727
Conc: 1.48 ng/ml



#20 Methoxychlor

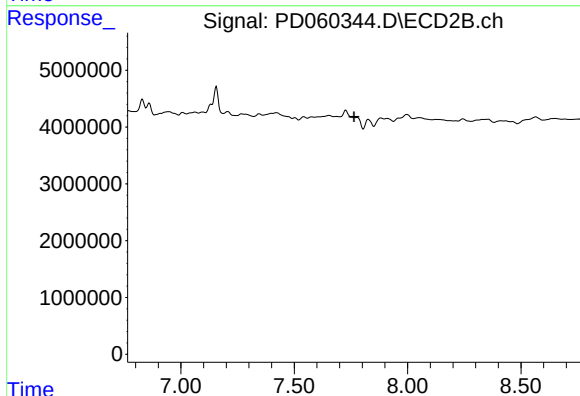
R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#21 Endrin ketone

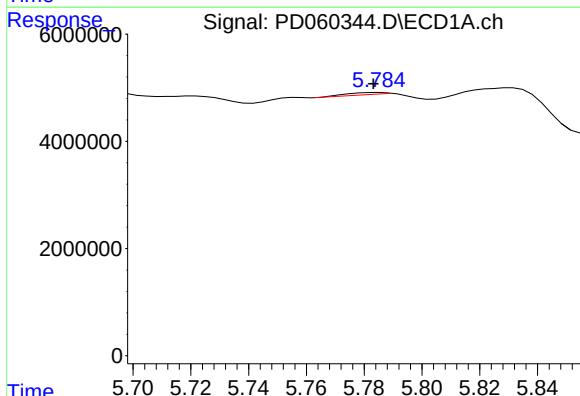
R.T.: 7.300 min
Delta R.T.: 0.064 min
Response: 3828528
Conc: 2.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



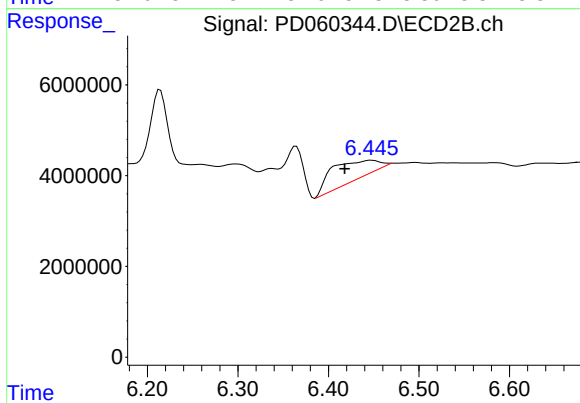
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.765 min
Response: 0
Conc: N.D.



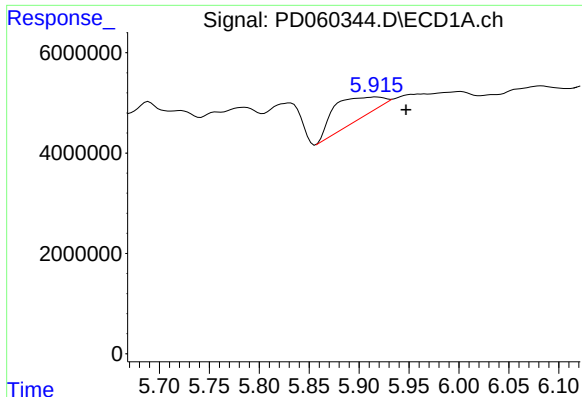
#22 Toxaphene-1

R.T.: 5.785 min
Delta R.T.: 0.002 min
Response: 467086
Conc: 34.80 ng/ml



#22 Toxaphene-1

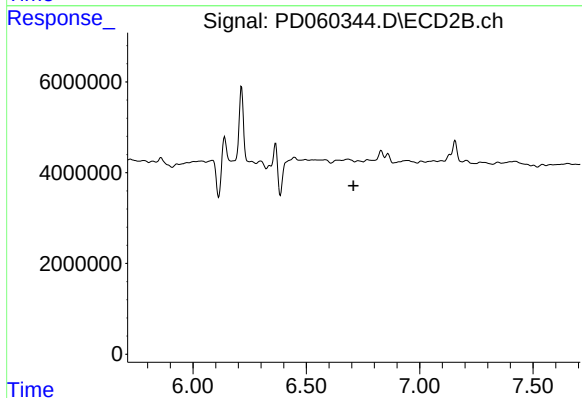
R.T.: 6.448 min
Delta R.T.: 0.030 min
Response: 14718553
Conc: 579.55 ng/ml



#23 Toxaphene-2

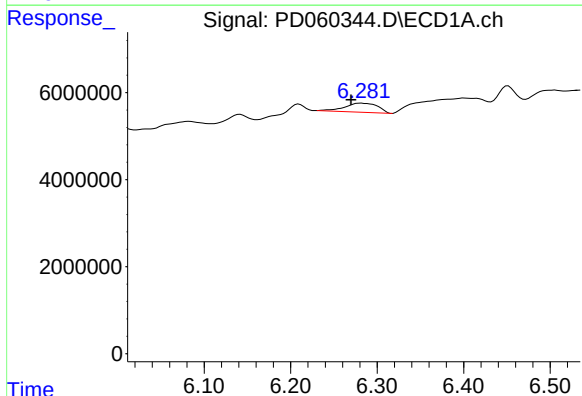
R.T.: 5.918 min
Delta R.T.: -0.030 min
Response: 14402186
Conc: 1134.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



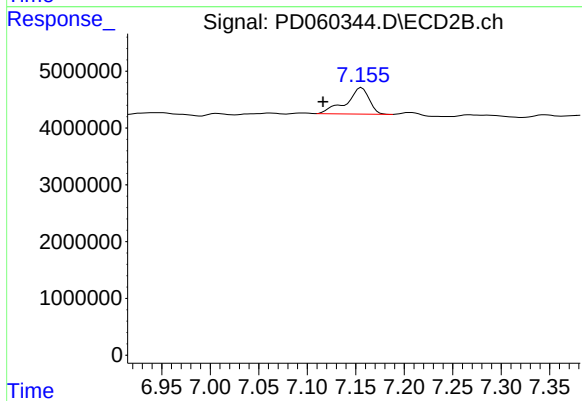
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



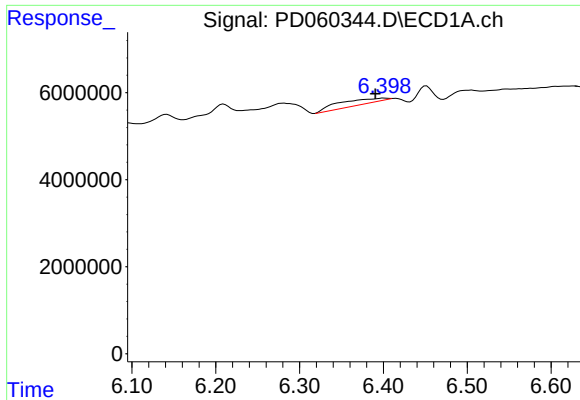
#24 Toxaphene-3

R.T.: 6.282 min
Delta R.T.: 0.012 min
Response: 5555643
Conc: 369.31 ng/ml



#24 Toxaphene-3

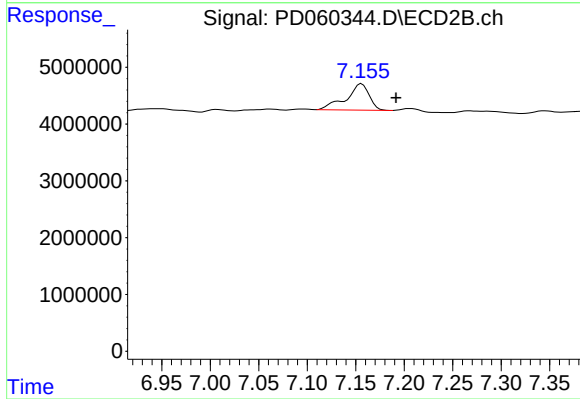
R.T.: 7.156 min
Delta R.T.: 0.040 min
Response: 7673598
Conc: 167.41 ng/ml



#25 Toxaphene-4

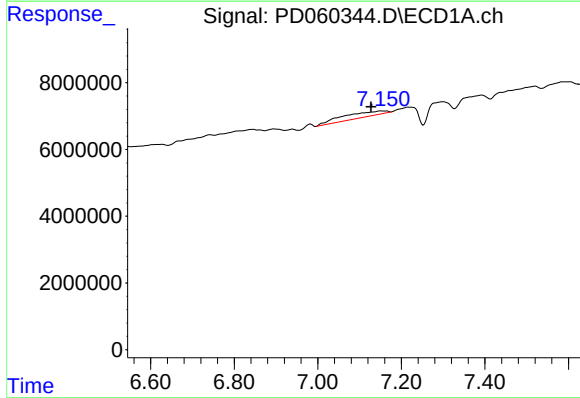
R.T.: 6.401 min
Delta R.T.: 0.010 min
Response: 5372724
Conc: 157.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



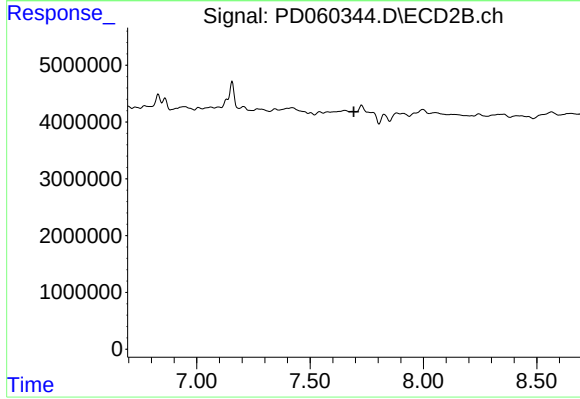
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.035 min
Response: 7673598
Conc: 60.09 ng/ml



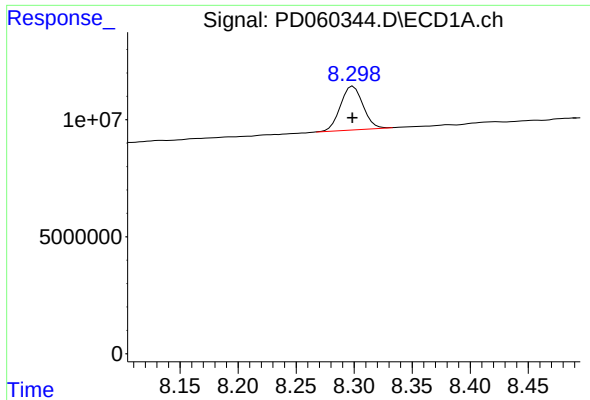
#26 Toxaphene-5

R.T.: 7.151 min
Delta R.T.: 0.024 min
Response: 11353403
Conc: 312.09 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

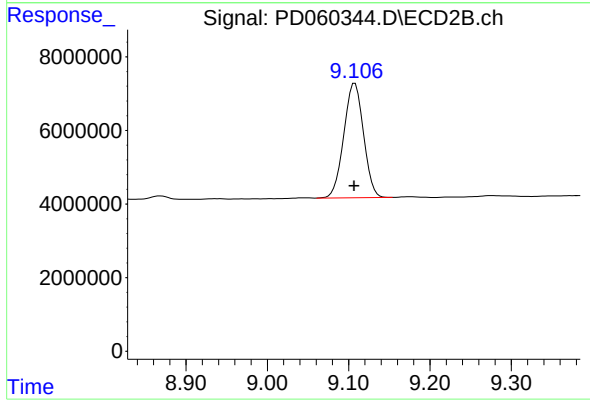
R.T.: 8.299 min

Delta R.T.: 0.000 min

Response: 25531036

Conc: 19.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.108 min

Delta R.T.: 0.001 min

Response: 52279120

Conc: 18.71 ng/ml