

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
 Data File : PD075501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 20:30
 Operator : AR\AJ
 Sample : 02612-19
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:22:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

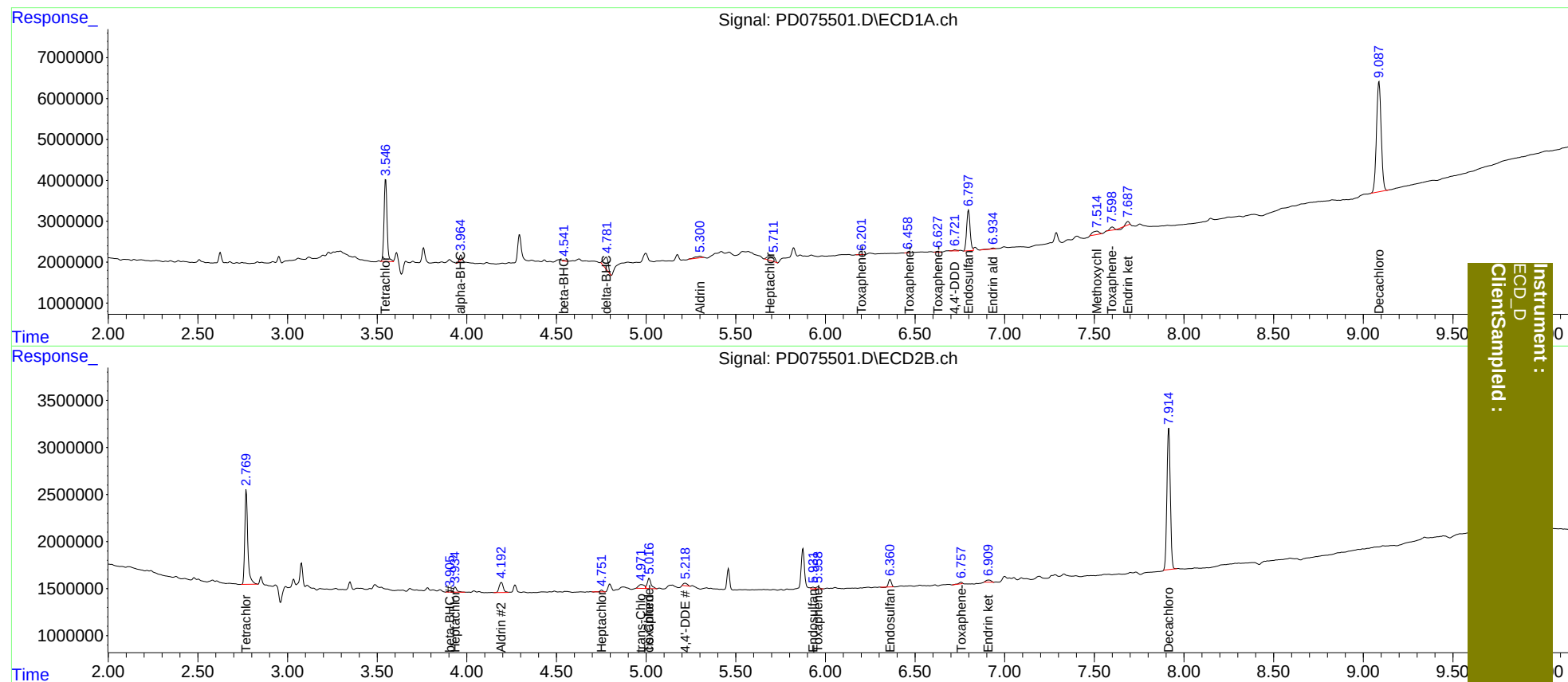
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.770	23342918	11711965	10.234	11.104
27)	SA Decachlor...	9.088	7.915	49200464	19794097	19.881	20.960
Target Compounds							
2)	A alpha-BHC	3.967f	0.000	1130245	0	0.294	N.D. #
4)	MA Heptachlor	4.947	3.935	-35072	715659	N.D.	0.490
5)	MB Aldrin	5.301f	4.193f	1069221	1729337	0.293	1.166 #
6)	B beta-BHC	4.541	3.907	213559	175488	0.130	0.241 #
7)	B delta-BHC	4.778	0.000	4774432	0	1.412	N.D. #
8)	B Heptachlo...	5.691	4.752	3302801	153951	0.974	0.110 #
9)	A Endosulfan I	6.094	5.135f	214586	63372	<MDL	<MDL #
10)	B trans-Chl...	5.982	4.973	-35149	880813	N.D.	0.645
11)	B cis-Chlor...	6.045	5.017	20567	1637871	<MDL	1.174 #
12)	B 4,4'-DDE	6.202	5.218	41516	424153	<MDL	0.330 #
13)	MA Dieldrin	6.376	0.000	55901	0	<MDL	N.D. #
14)	MA Endrin	6.585	0.000	148049	0	<MDL	N.D. #
15)	B Endosulfa...	6.799	5.932	13278519	234521	4.123	0.183 #
16)	A 4,4'-DDD	6.723	0.000	361229	0	0.149	N.D. #
18)	B Endrin al...	6.936	0.000	310470	0	0.131	N.D. #
19)	B Endosulfa...	0.000	6.361	0	841653	N.D.	0.724
20)	A Methoxychlor	7.514	0.000	2228997	0	1.517	N.D. #
21)	B Endrin ke...	7.688	6.911f	630772	466493	0.208	0.354 #
22)	Toxaphene-1	6.202f	5.017	41516	1637871	1.805	237.141 #
23)	Toxaphene-2	6.460	0.000	32429	0	1.087	N.D. #
24)	Toxaphene-3	6.628f	5.960	256815	314822	12.175	35.933 #
26)	Toxaphene-5	7.601	6.758	1265444	213553	26.674	5.880 #

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

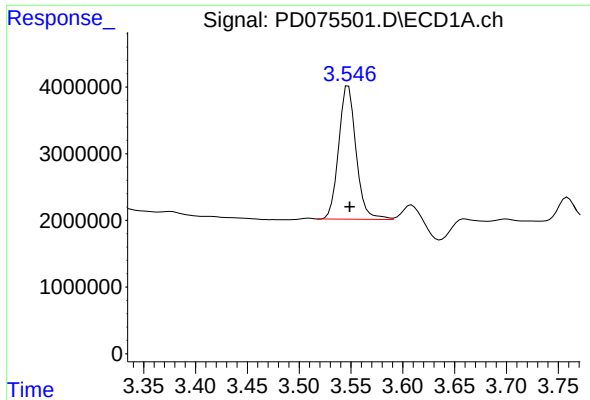
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
Data File : PD075501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2023 20:30
Operator : AR\AJ
Sample : 02612-19
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:22:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



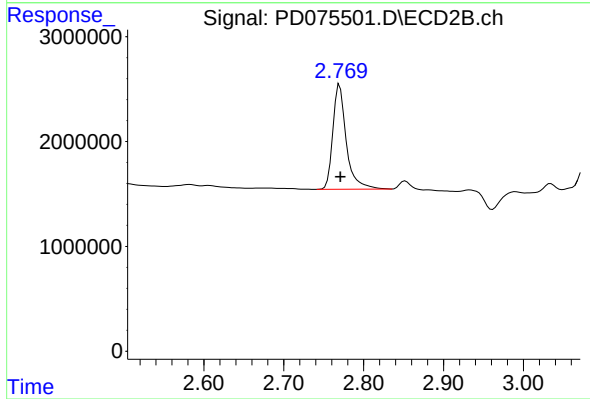
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

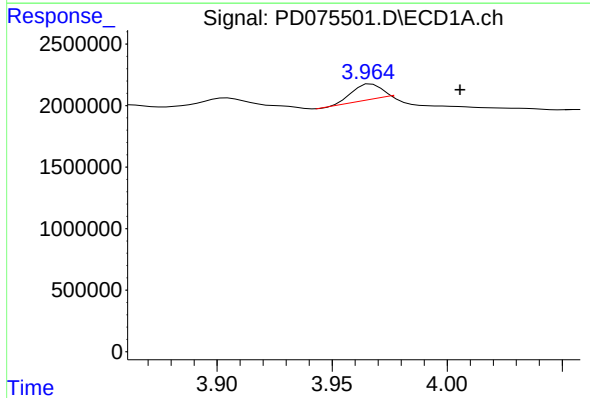
R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 23342918
Conc: 10.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



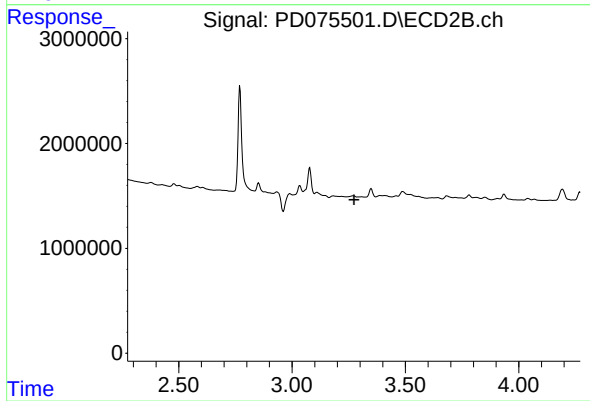
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 11711965
Conc: 11.10 ng/ml



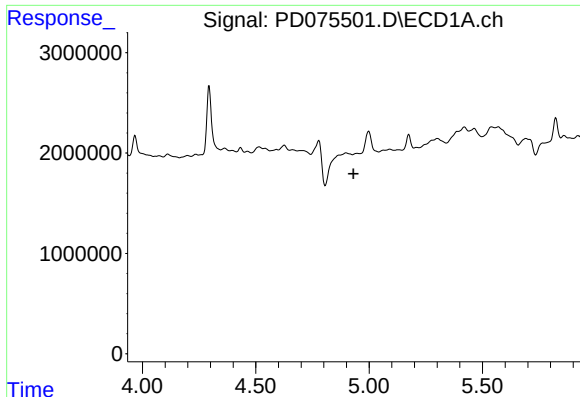
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: -0.038 min
Response: 1130245
Conc: 0.29 ng/ml



#2 alpha-BHC

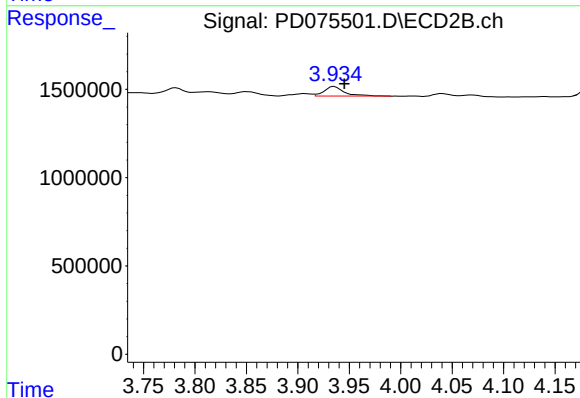
R.T.: 0.000 min
Exp R.T. : 3.274 min
Response: 0
Conc: N.D.



#4 Heptachlor

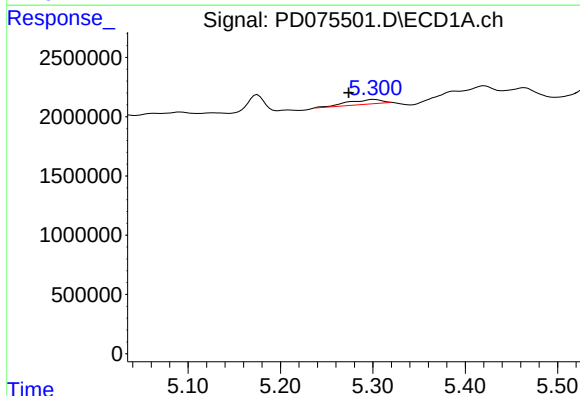
R.T.: 4.947 min
Delta R.T.: 0.016 min
Response: -35072
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



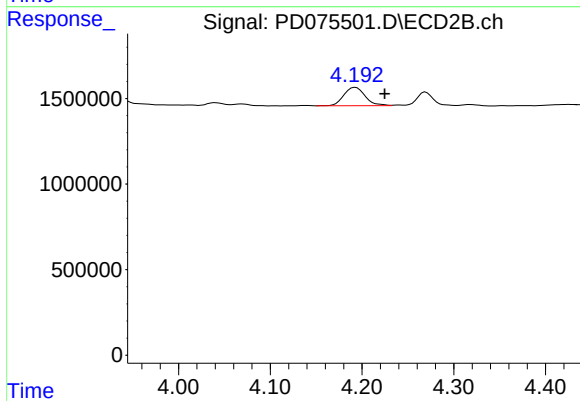
#4 Heptachlor

R.T.: 3.935 min
Delta R.T.: -0.010 min
Response: 715659
Conc: 0.49 ng/ml



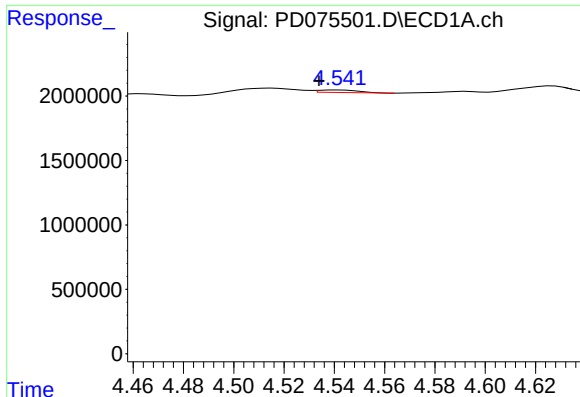
#5 Aldrin

R.T.: 5.301 min
Delta R.T.: 0.028 min
Response: 1069221
Conc: 0.29 ng/ml



#5 Aldrin

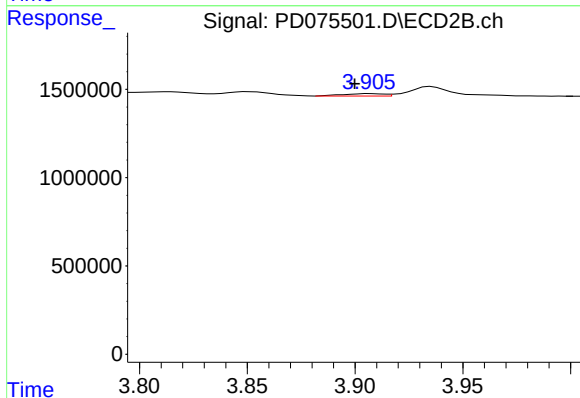
R.T.: 4.193 min
Delta R.T.: -0.032 min
Response: 1729337
Conc: 1.17 ng/ml



#6 beta-BHC

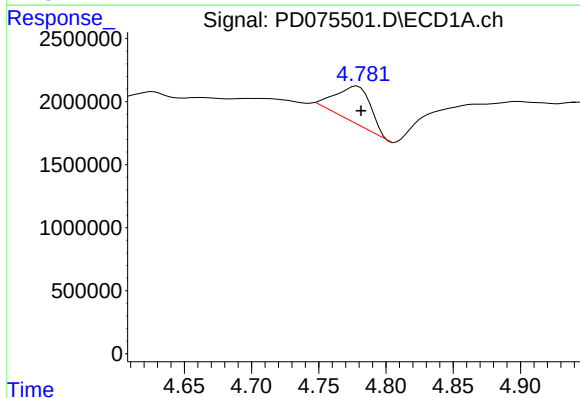
R.T.: 4.541 min
Delta R.T.: 0.007 min
Response: 213559
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



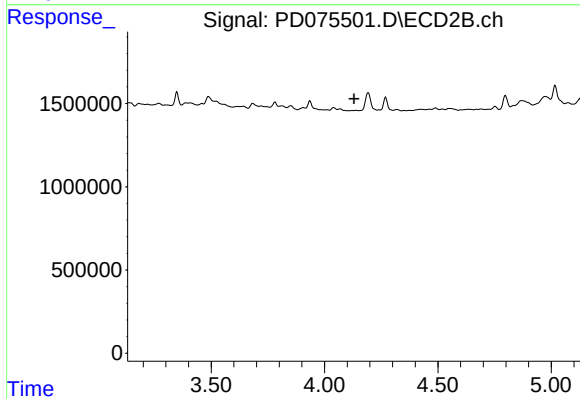
#6 beta-BHC

R.T.: 3.907 min
Delta R.T.: 0.007 min
Response: 175488
Conc: 0.24 ng/ml



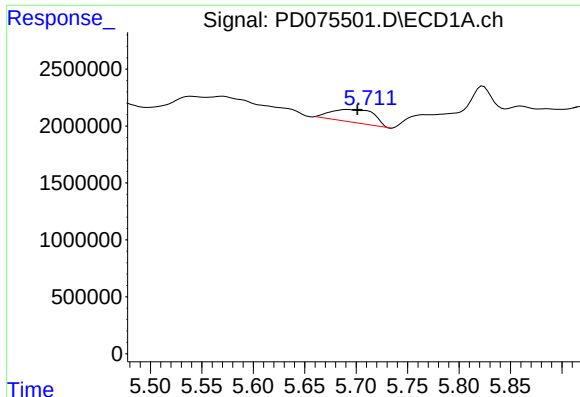
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: -0.003 min
Response: 4774432
Conc: 1.41 ng/ml



#7 delta-BHC

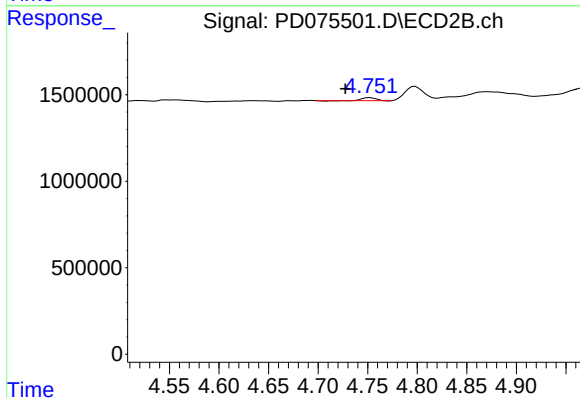
R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

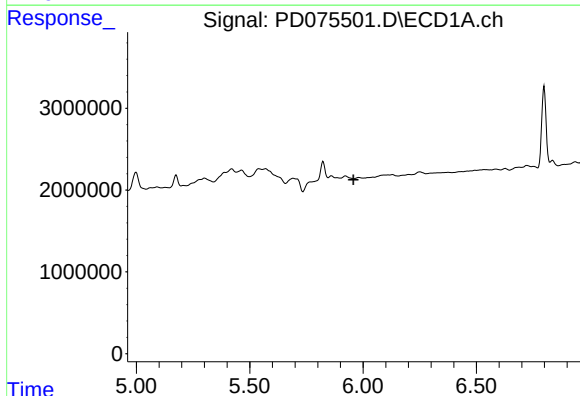
R.T.: 5.691 min
Delta R.T.: -0.010 min
Response: 3302801
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



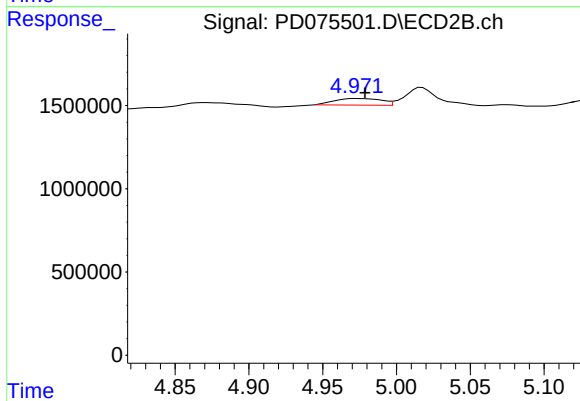
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.024 min
Response: 153951
Conc: 0.11 ng/ml



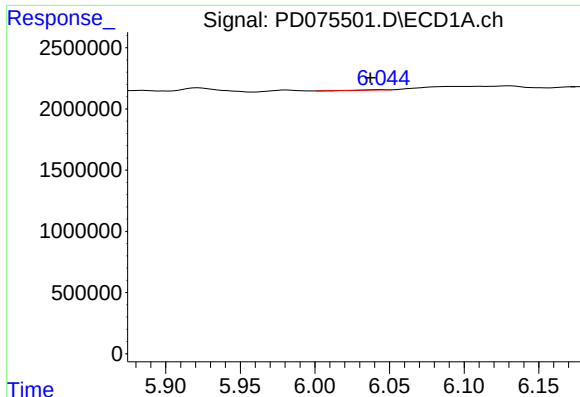
#10 trans-Chlordane

R.T.: 5.982 min
Delta R.T.: 0.024 min
Response: -35149
Conc: N.D.



#10 trans-Chlordane

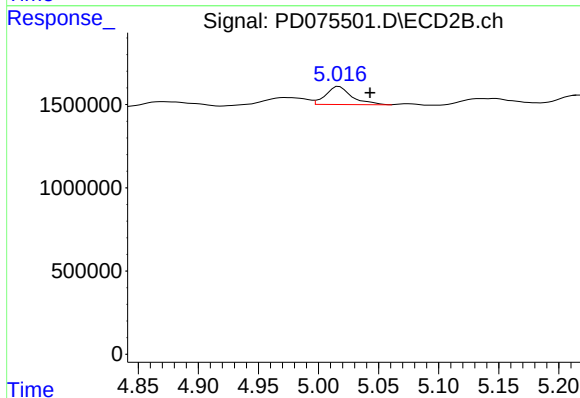
R.T.: 4.973 min
Delta R.T.: -0.006 min
Response: 880813
Conc: 0.65 ng/ml



#11 cis-Chlordane

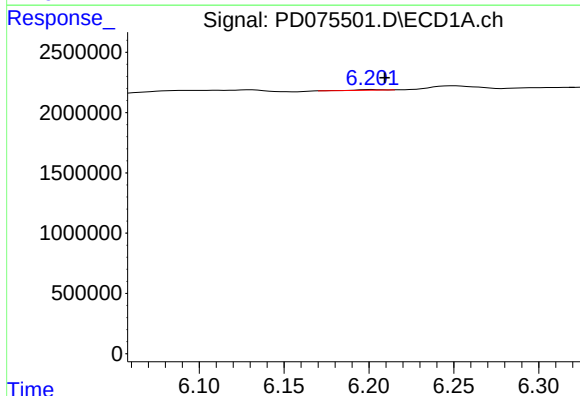
R.T.: 6.045 min
Delta R.T.: 0.008 min
Response: 20567
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



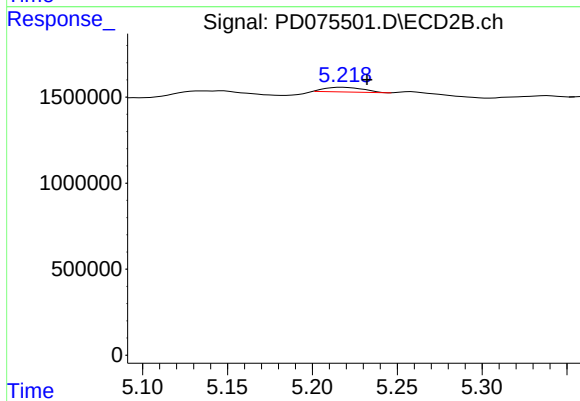
#11 cis-Chlordane

R.T.: 5.017 min
Delta R.T.: -0.026 min
Response: 1637871
Conc: 1.17 ng/ml



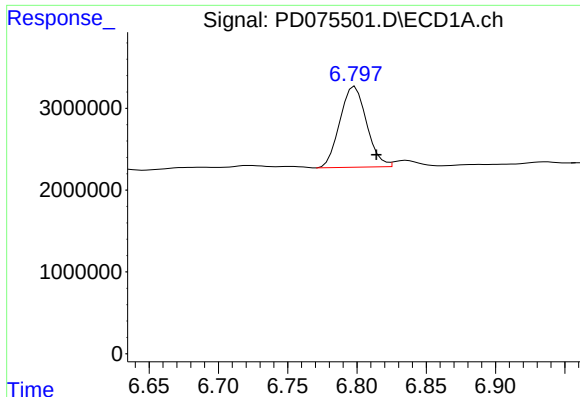
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 41516
Conc: N.D.



#12 4,4'-DDE

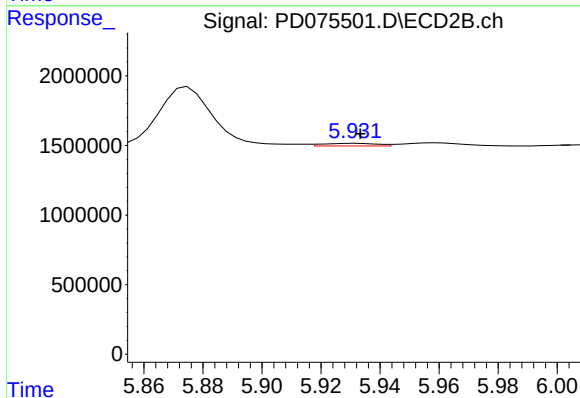
R.T.: 5.218 min
Delta R.T.: -0.014 min
Response: 424153
Conc: 0.33 ng/ml



#15 Endosulfan II

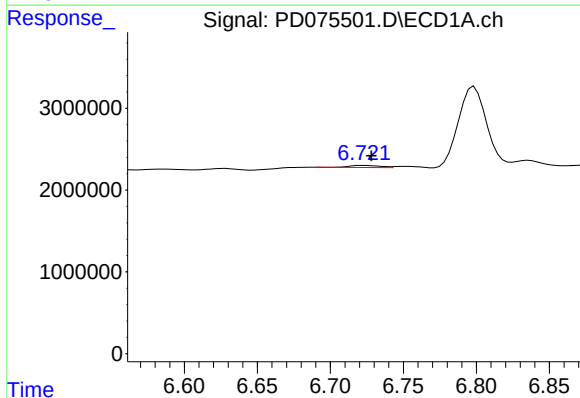
R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 13278519
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



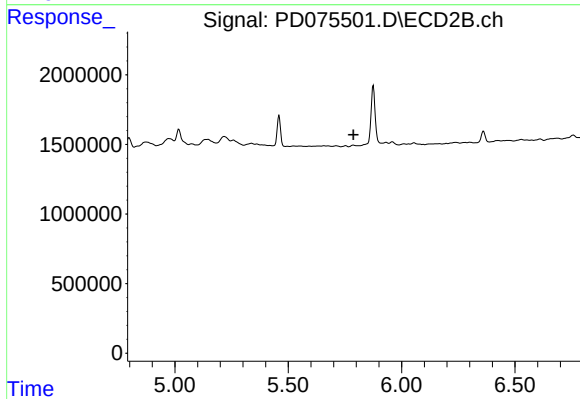
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 234521
Conc: 0.18 ng/ml



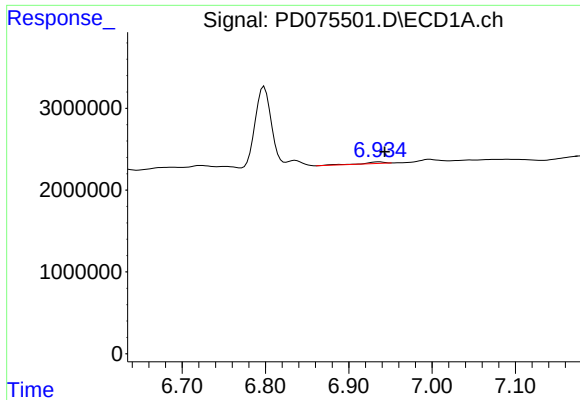
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: -0.005 min
Response: 361229
Conc: 0.15 ng/ml



#16 4,4'-DDD

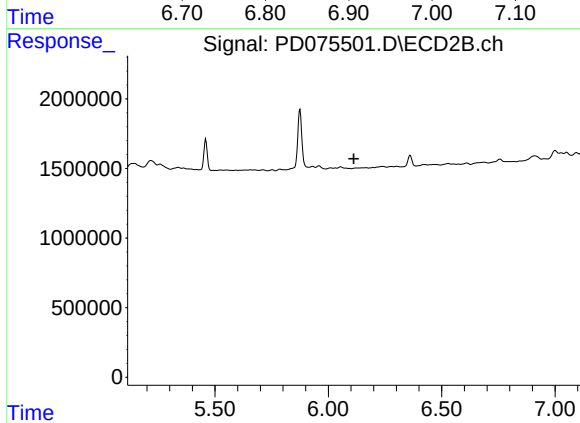
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

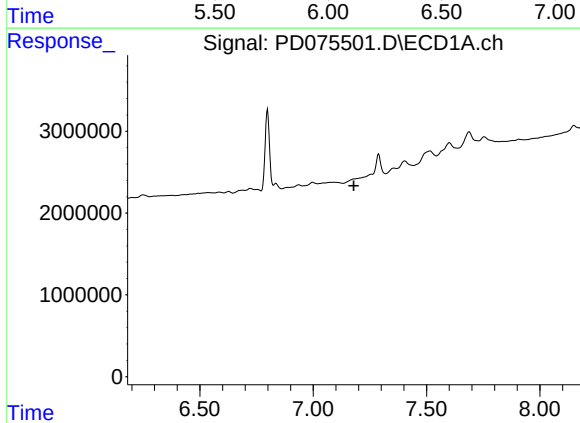
R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 310470
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



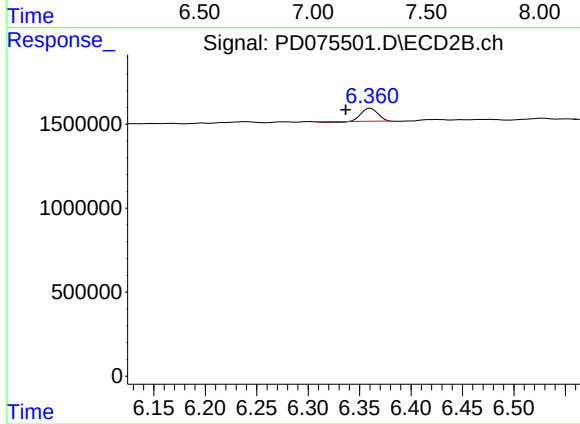
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



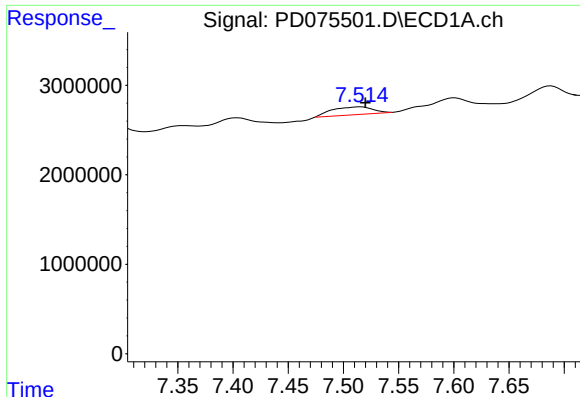
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

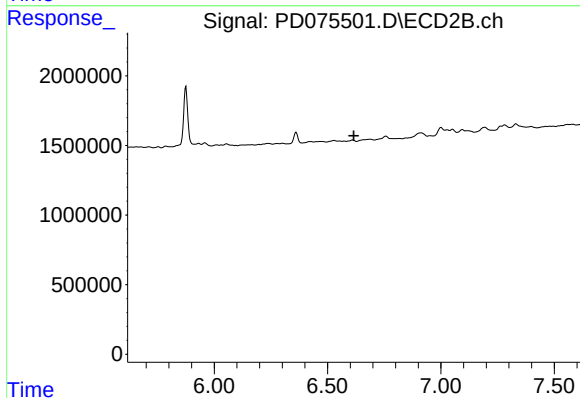
R.T.: 6.361 min
Delta R.T.: 0.024 min
Response: 841653
Conc: 0.72 ng/ml



#20 Methoxychlor

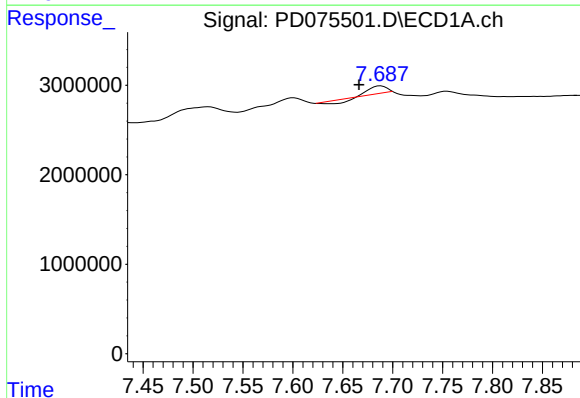
R.T.: 7.514 min
Delta R.T.: -0.006 min
Response: 2228997
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



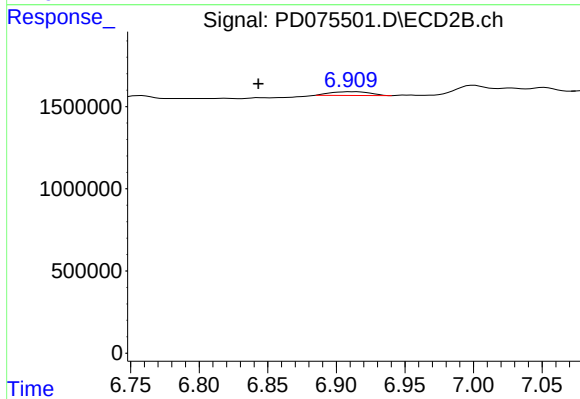
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



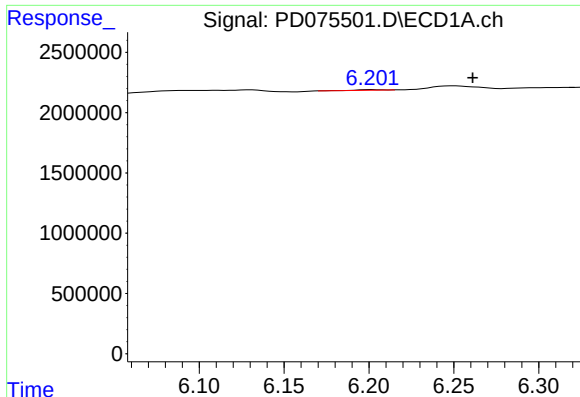
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.021 min
Response: 630772
Conc: 0.21 ng/ml



#21 Endrin ketone

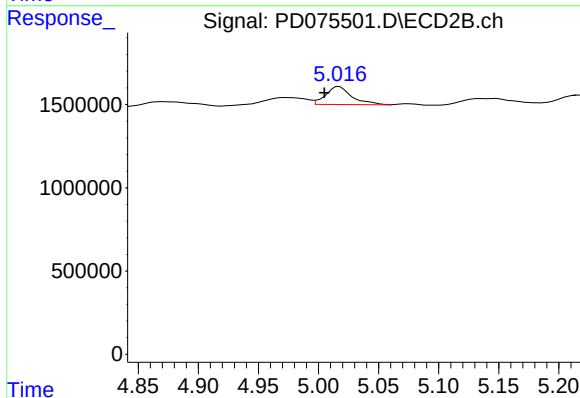
R.T.: 6.911 min
Delta R.T.: 0.068 min
Response: 466493
Conc: 0.35 ng/ml



#22 Toxaphene-1

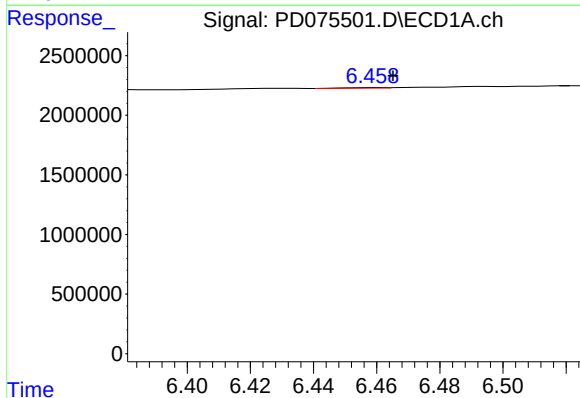
R.T.: 6.202 min
Delta R.T.: -0.059 min
Response: 41516
Conc: 1.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



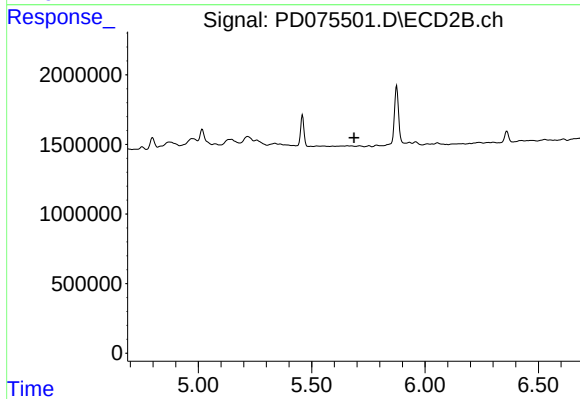
#22 Toxaphene-1

R.T.: 5.017 min
Delta R.T.: 0.012 min
Response: 1637871
Conc: 237.14 ng/ml



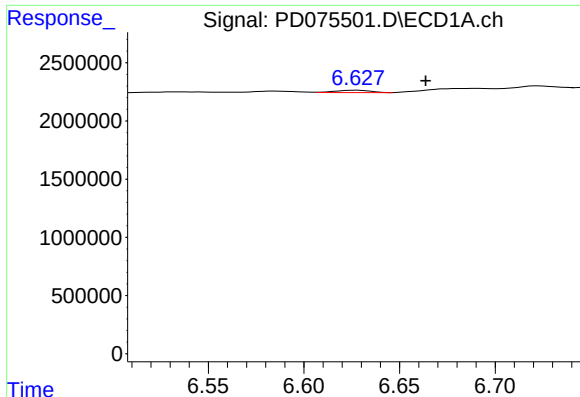
#23 Toxaphene-2

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 32429
Conc: 1.09 ng/ml



#23 Toxaphene-2

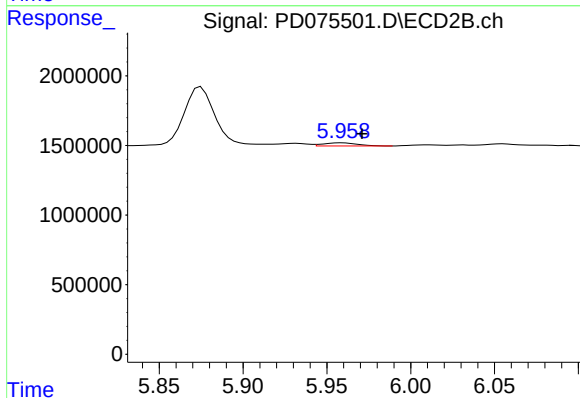
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

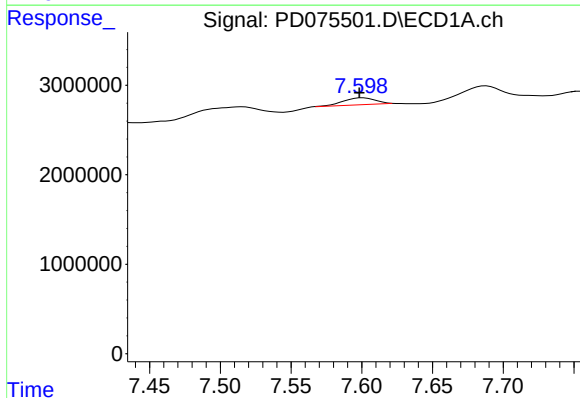
R.T.: 6.628 min
Delta R.T.: -0.035 min
Response: 256815
Conc: 12.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



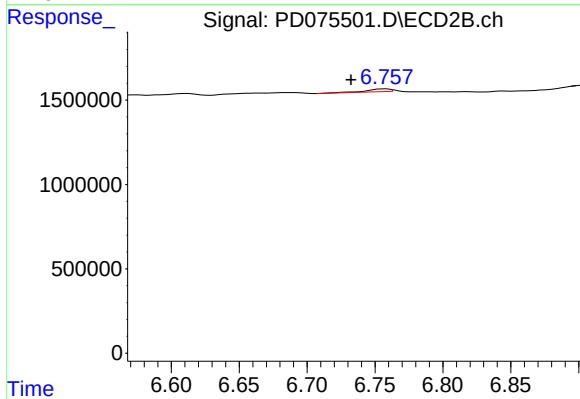
#24 Toxaphene-3

R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 314822
Conc: 35.93 ng/ml



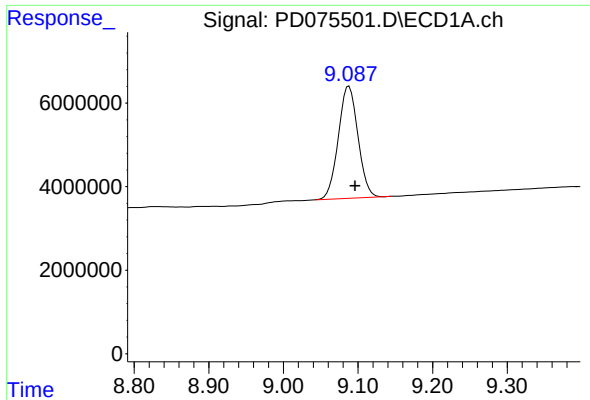
#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: 0.002 min
Response: 1265444
Conc: 26.67 ng/ml



#26 Toxaphene-5

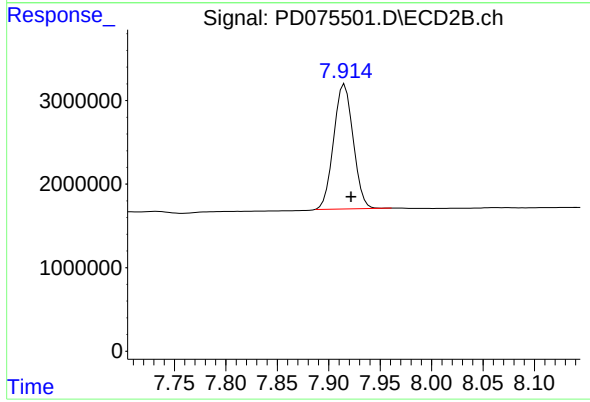
R.T.: 6.758 min
Delta R.T.: 0.025 min
Response: 213553
Conc: 5.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.008 min
Response: 49200464
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.006 min
Response: 19794097
Conc: 20.96 ng/ml