

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
 Data File : PD070925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 09:54
 Operator : AR\AJ
 Sample : PB146195BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:17:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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 x 0.50µm

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

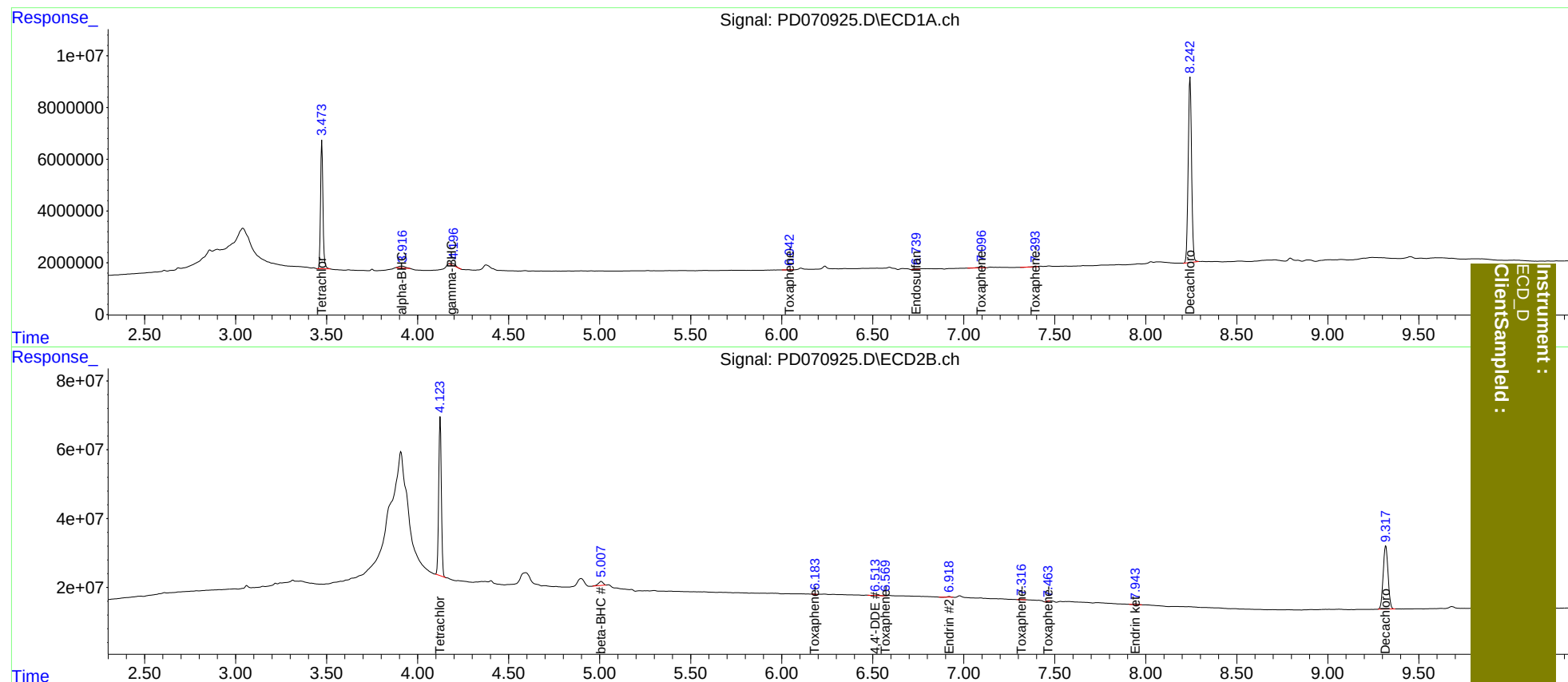
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.124	45447565	464.8E6	18.888	19.804
27)	SA Decachlor...	8.243	9.319	92357754	341.7E6	36.378	37.003
Target Compounds							
2)	A alpha-BHC	3.915	0.000	1916999	0	0.511	N.D. #
3)	MA gamma-BHC...	4.189	4.825	1083252	-34566	0.298	N.D. #
4)	MA Heptachlor	0.000	5.354	0	239171	N.D.	<MDL
5)	MB Aldrin	0.000	5.663	0	384158	N.D.	<MDL
6)	B beta-BHC	0.000	5.008	0	22014924	N.D.	1.646
7)	B delta-BHC	0.000	5.215	0	720634	N.D.	<MDL
8)	B Heptachlo...	0.000	6.039	0	176053	N.D.	<MDL
10)	B trans-Chl...	0.000	6.286	0	780132	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.286f	0	780132	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.513	0	1654466	N.D.	0.121
14)	MA Endrin	6.043	6.920	106654	1898729	<MDL	0.182 #
15)	B Endosulfa...	0.000	7.092	0	1010472	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.318	0	361329	N.D.	<MDL
19)	B Endosulfa...	6.741f	7.466	622930	777045	0.222	<MDL #
20)	A Methoxychlor	0.000	7.731f	0	152959	N.D.	<MDL
21)	B Endrin ke...	7.146f	7.944	94720	3081857	<MDL	0.250 #
22)	Toxaphene-1	0.000	6.181	0	683885	N.D.	16.243
23)	Toxaphene-2	6.043	6.571	106654	200334	6.943	2.107 #
24)	Toxaphene-3	0.000	7.318	0	361329	N.D.	1.366
25)	Toxaphene-4	7.098	7.466	1289263	777045	18.380	3.674 #
26)	Toxaphene-5	7.394	0.000	361381	0	9.908	N.D. #

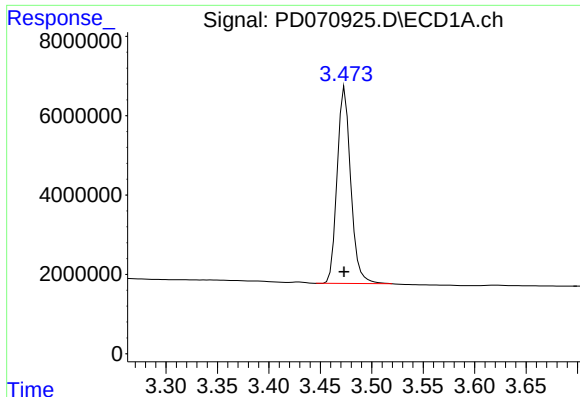
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : PB146195BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

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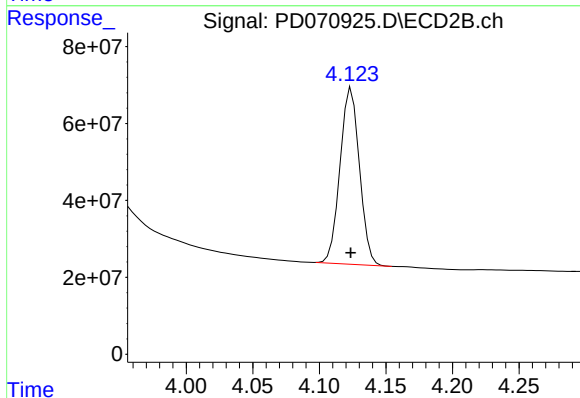




#1 Tetrachloro-m-xylene

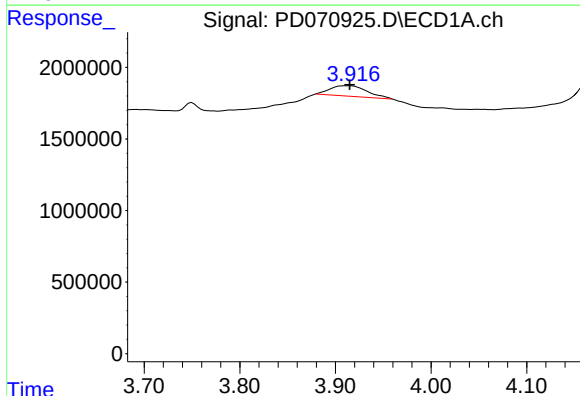
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 45447565
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



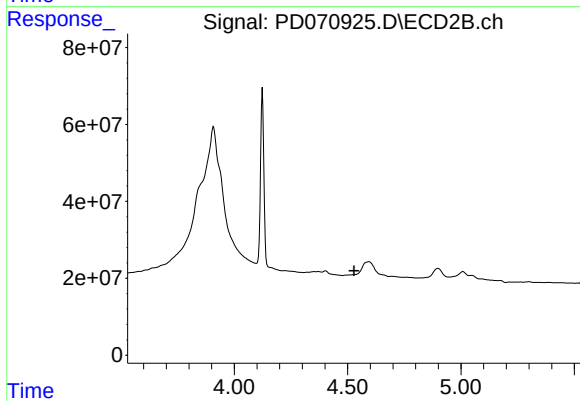
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 464766719
Conc: 19.80 ng/ml



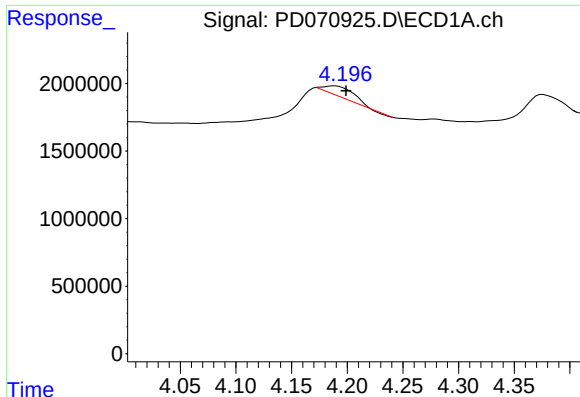
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 1916999
Conc: 0.51 ng/ml



#2 alpha-BHC

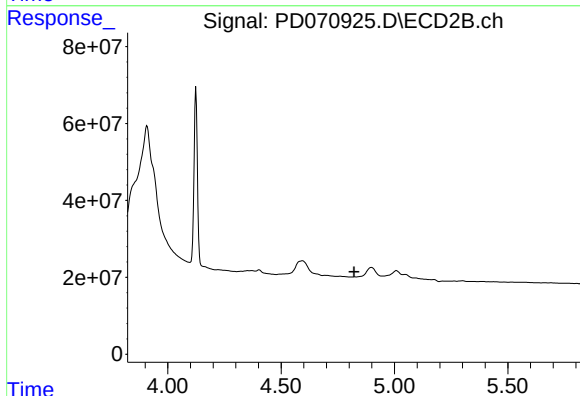
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

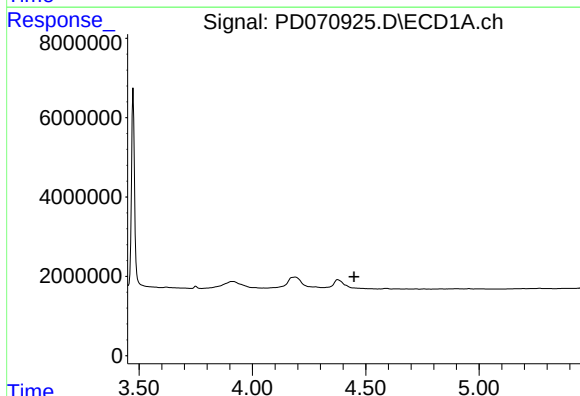
R.T.: 4.189 min
Delta R.T.: -0.010 min
Response: 1083252
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



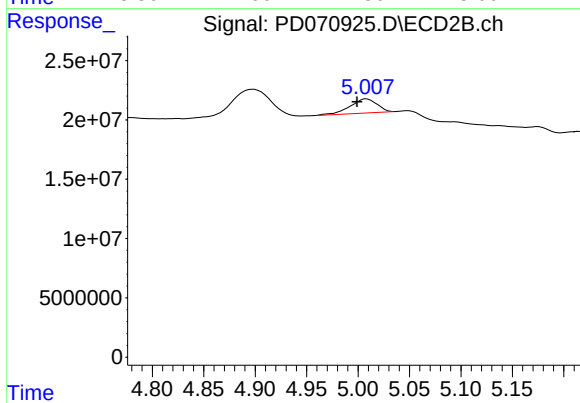
#3 gamma-BHC (Lindane)

R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: -34566
Conc: N.D.



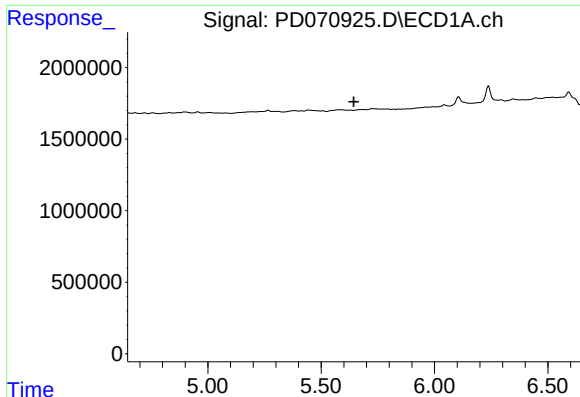
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#6 beta-BHC

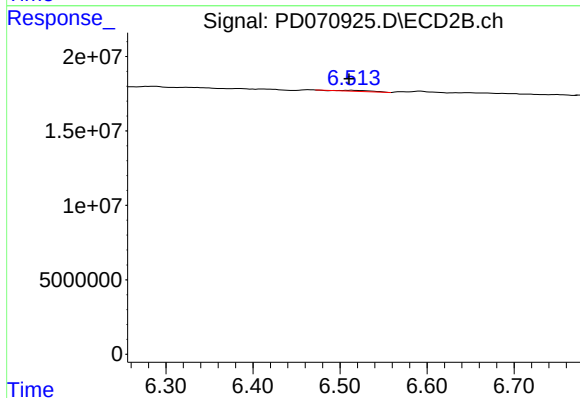
R.T.: 5.008 min
Delta R.T.: 0.009 min
Response: 22014924
Conc: 1.65 ng/ml



#12 4,4'-DDE

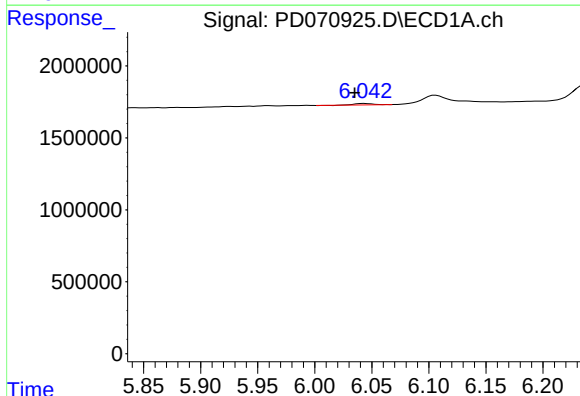
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



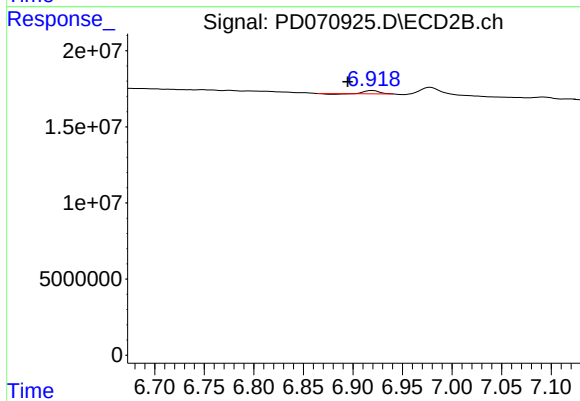
#12 4,4'-DDE

R.T.: 6.513 min
Delta R.T.: 0.003 min
Response: 1654466
Conc: 0.12 ng/ml



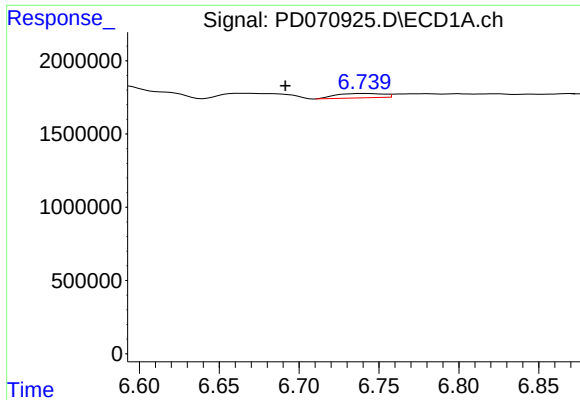
#14 Endrin

R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 106654
Conc: N.D.



#14 Endrin

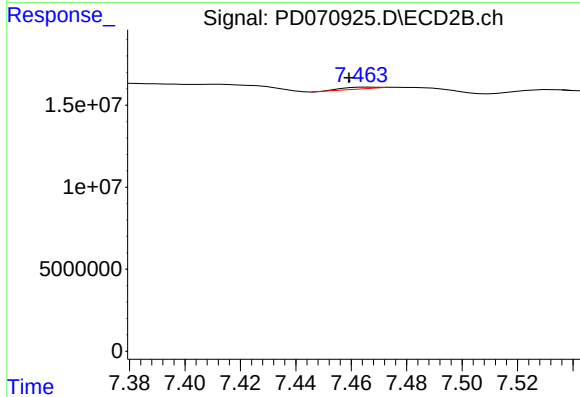
R.T.: 6.920 min
Delta R.T.: 0.025 min
Response: 1898729
Conc: 0.18 ng/ml



#19 Endosulfan Sulfate

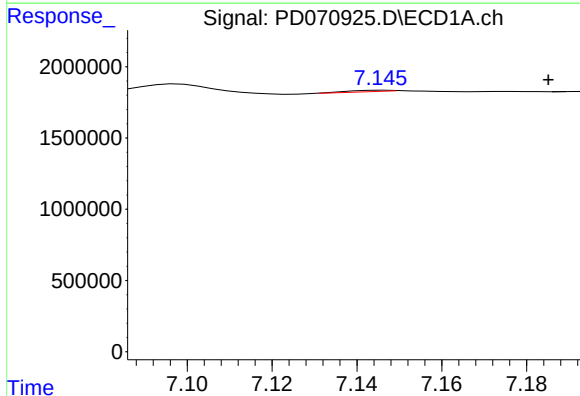
R.T.: 6.741 min
Delta R.T.: 0.049 min
Response: 622930
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



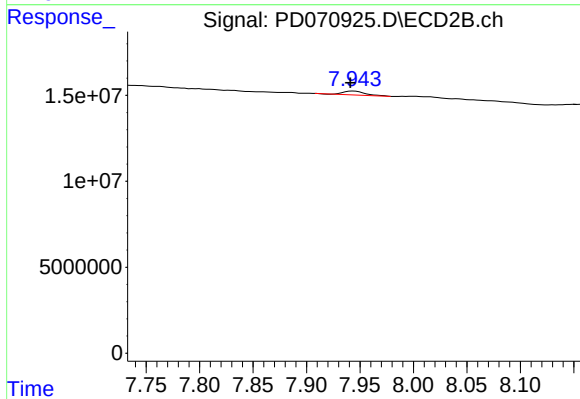
#19 Endosulfan Sulfate

R.T.: 7.466 min
Delta R.T.: 0.007 min
Response: 777045
Conc: N.D.



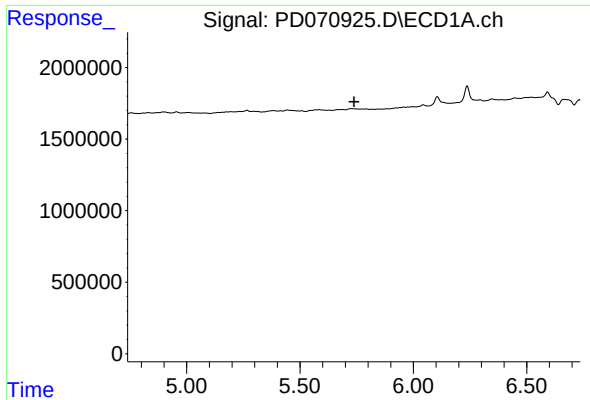
#21 Endrin ketone

R.T.: 7.146 min
Delta R.T.: -0.039 min
Response: 94720
Conc: N.D.



#21 Endrin ketone

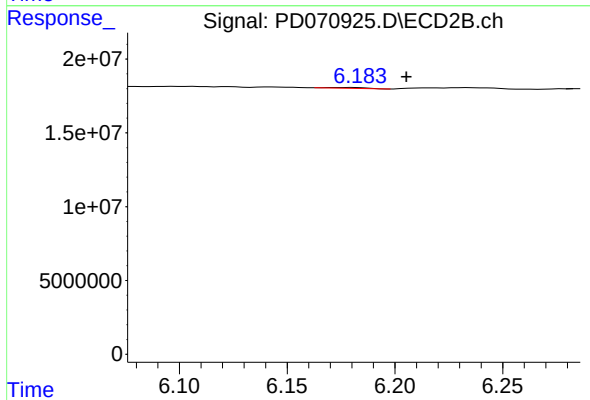
R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 3081857
Conc: 0.25 ng/ml



#22 Toxaphene-1

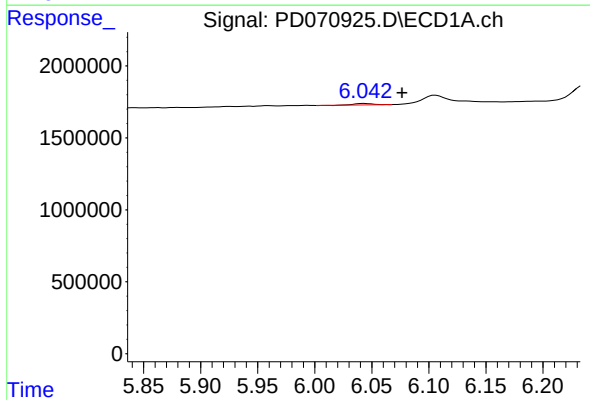
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



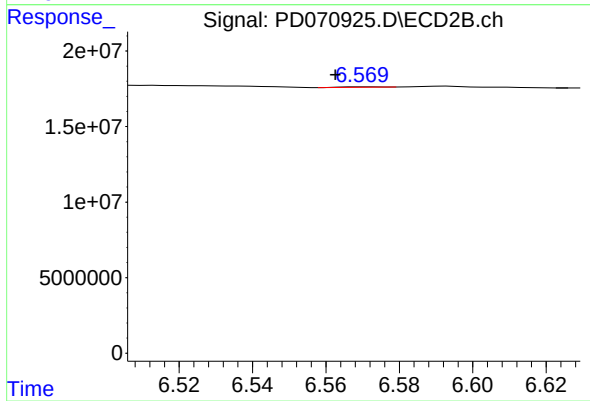
#22 Toxaphene-1

R.T.: 6.181 min
Delta R.T.: -0.024 min
Response: 683885
Conc: 16.24 ng/ml



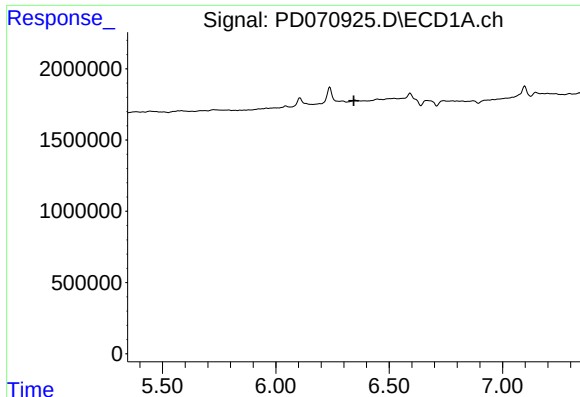
#23 Toxaphene-2

R.T.: 6.043 min
Delta R.T.: -0.033 min
Response: 106654
Conc: 6.94 ng/ml



#23 Toxaphene-2

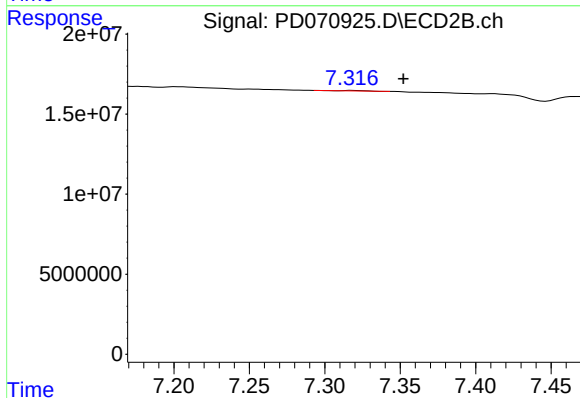
R.T.: 6.571 min
Delta R.T.: 0.008 min
Response: 200334
Conc: 2.11 ng/ml



#24 Toxaphene-3

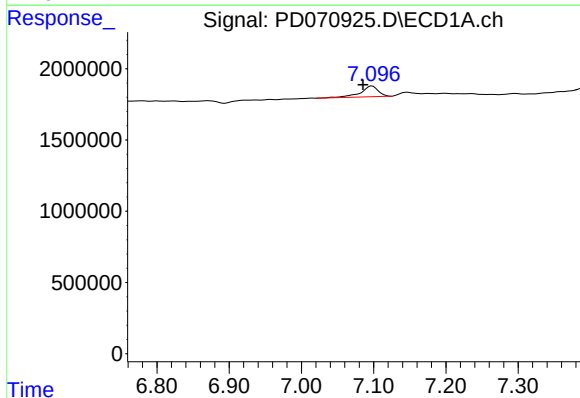
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



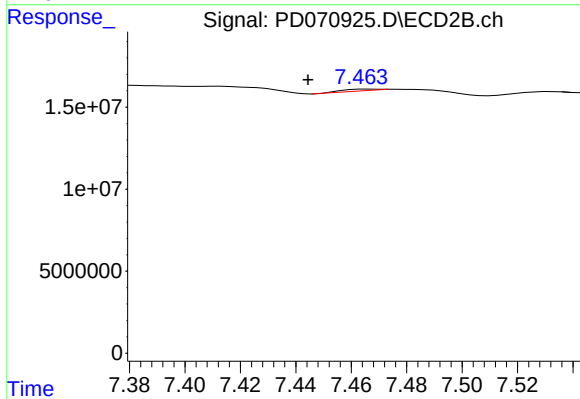
#24 Toxaphene-3

R.T.: 7.318 min
Delta R.T.: -0.034 min
Response: 361329
Conc: 1.37 ng/ml



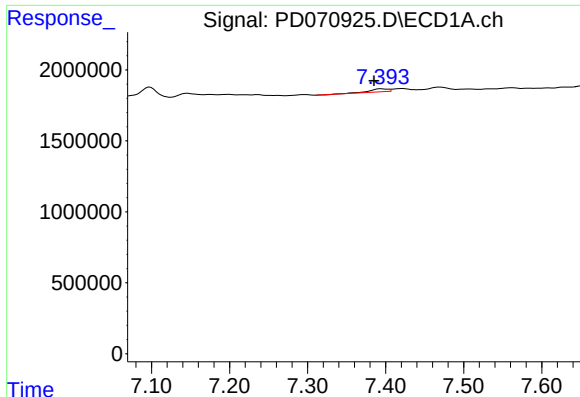
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: 0.012 min
Response: 1289263
Conc: 18.38 ng/ml



#25 Toxaphene-4

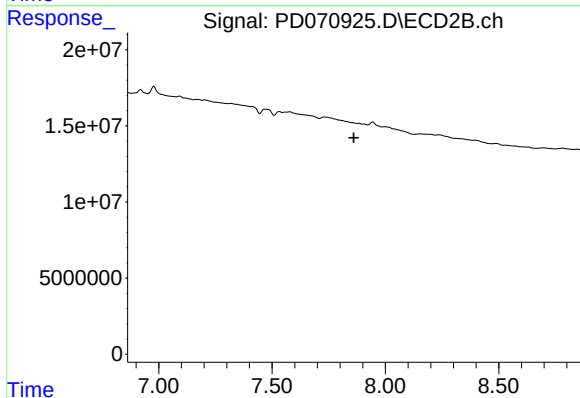
R.T.: 7.466 min
Delta R.T.: 0.022 min
Response: 777045
Conc: 3.67 ng/ml



#26 Toxaphene-5

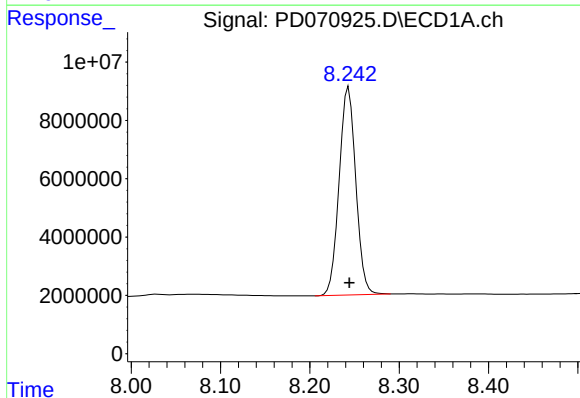
R.T.: 7.394 min
Delta R.T.: 0.009 min
Response: 361381
Conc: 9.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



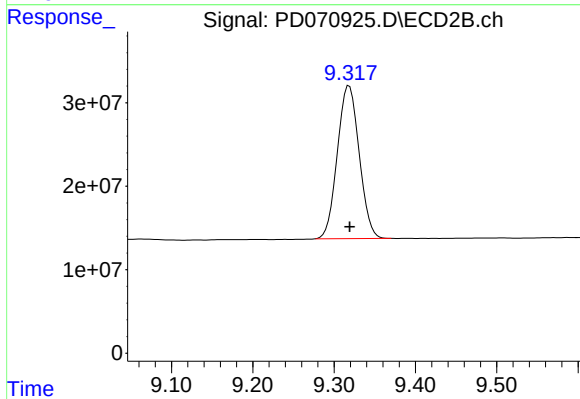
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 92357754
Conc: 36.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 341747106
Conc: 37.00 ng/ml