

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051623\
 Data File : PD075523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2023 14:40
 Operator : AR\AJ
 Sample : PIBLK134
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 21:43:20 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

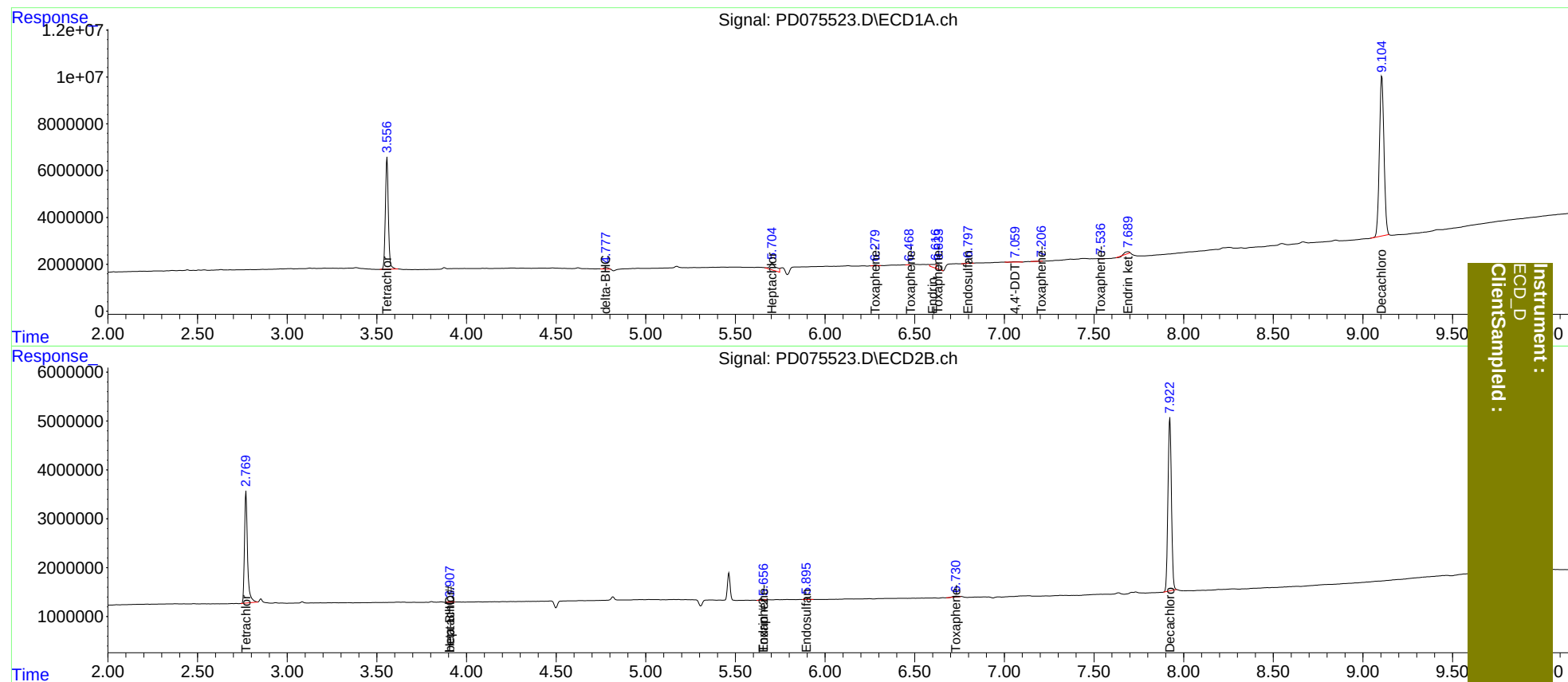
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.770	55427892	26657325	24.301	25.274
27)	SA Decachlor...	9.106	7.923	121.9E6	47670438	49.270	50.478
Target Compounds							
2)	A alpha-BHC	4.020	0.000	35784	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.353	0.000	11561	0	<MDL	N.D. #
4)	MA Heptachlor	4.929	3.909f	55663	171584	<MDL	0.117 #
5)	MB Aldrin	5.269	0.000	112907	0	<MDL	N.D. #
6)	B beta-BHC	4.546	3.909	17541	171584	<MDL	0.236 #
7)	B delta-BHC	4.779	0.000	1110275	0	0.328	N.D. #
8)	B Heptachlo...	5.705	0.000	7258773	0	2.142	N.D. #
9)	A Endosulfan I	6.051f	0.000	44012	0	<MDL	N.D. #
10)	B trans-Chl...	5.961	0.000	50731	0	<MDL	N.D. #
11)	B cis-Chlor...	6.051	0.000	44012	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.217	0.000	246231	0	<MDL	N.D. #
13)	MA Dieldrin	6.375	0.000	131994	0	<MDL	N.D. #
14)	MA Endrin	6.601	5.659	2585202	155748	0.894	0.128 #
15)	B Endosulfa...	6.799	5.897f	1225406	387192	0.381	0.303
16)	A 4,4'-DDD	6.735	0.000	194312	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.060	0.000	322397	0	0.127	N.D. #
18)	B Endrin al...	6.957	0.000	13010	0	<MDL	N.D. #
19)	B Endosulfa...	7.208	0.000	106609	0	<MDL	N.D. #
20)	A Methoxychlor	7.525	0.000	61697	0	<MDL	N.D. #
21)	B Endrin ke...	7.691	0.000	1541356	0	0.508	N.D. #
22)	Toxaphene-1	6.280	0.000	509555	0	22.149	N.D. #
23)	Toxaphene-2	6.469	5.659	36490	155748	1.223	19.506 #
24)	Toxaphene-3	6.631	0.000	3326726	0	157.711	N.D. #
25)	Toxaphene-4	7.208	0.000	106609	0	1.635	N.D. #
26)	Toxaphene-5	7.539f	6.731	30279	302879	0.638	8.340 #

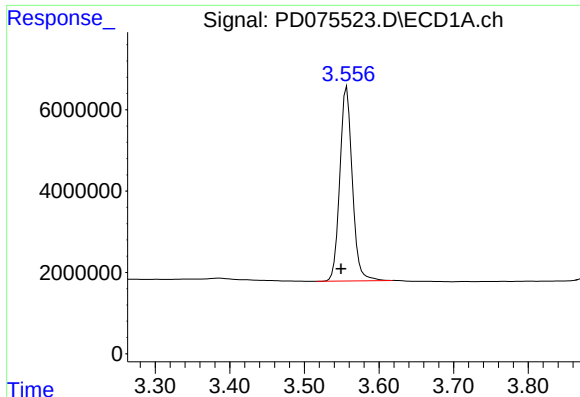
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051623\
Data File : PD075523.D
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Acq On : 16 May 2023 14:40
Operator : AR\AJ
Sample : PIBLK134
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 21:43:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

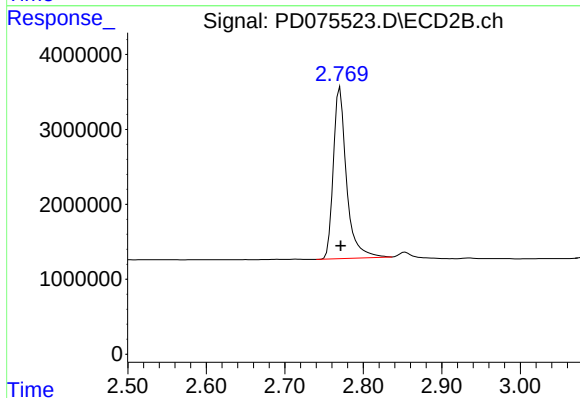




#1 Tetrachloro-m-xylene

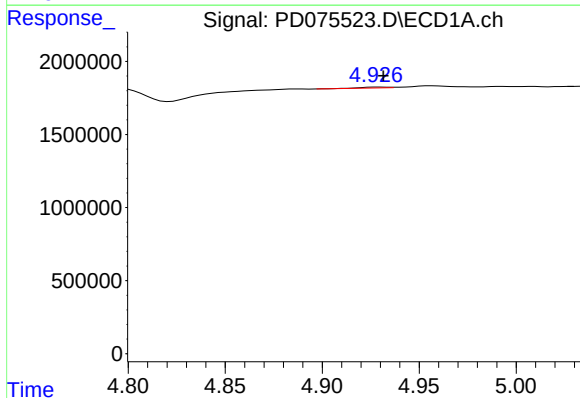
R.T.: 3.557 min
Delta R.T.: 0.008 min
Response: 55427892
Conc: 24.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



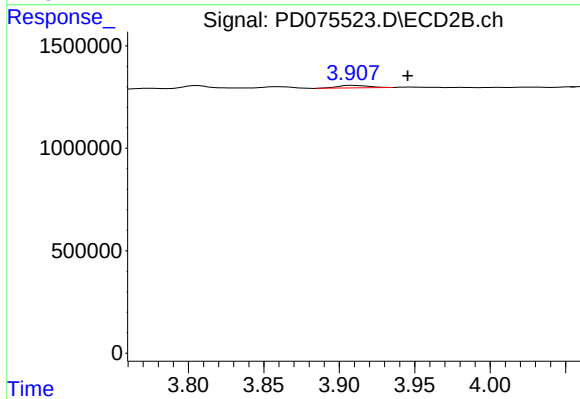
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 26657325
Conc: 25.27 ng/ml



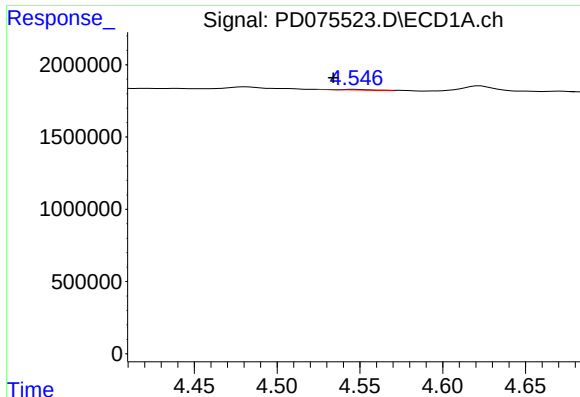
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 55663
Conc: N.D.



#4 Heptachlor

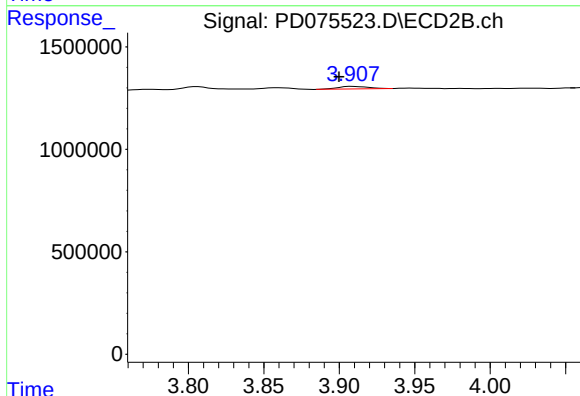
R.T.: 3.909 min
Delta R.T.: -0.036 min
Response: 171584
Conc: 0.12 ng/ml



#6 beta-BHC

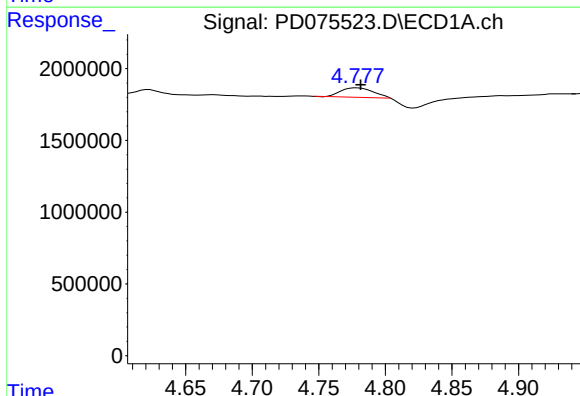
R.T.: 4.546 min
Delta R.T.: 0.012 min
Response: 17541
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



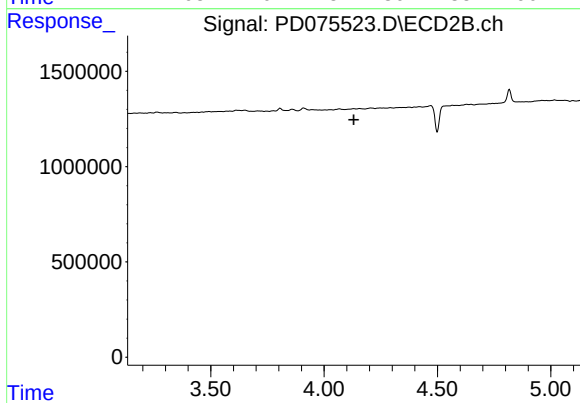
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.009 min
Response: 171584
Conc: 0.24 ng/ml



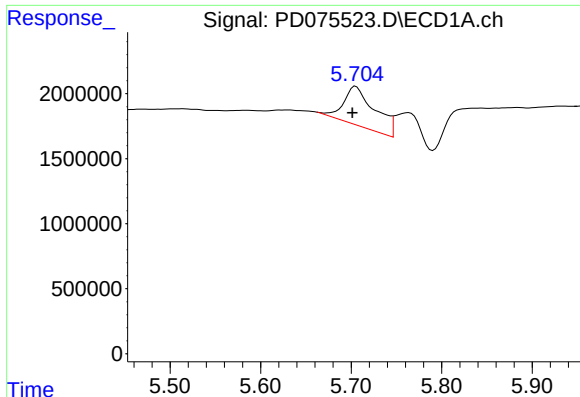
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 1110275
Conc: 0.33 ng/ml



#7 delta-BHC

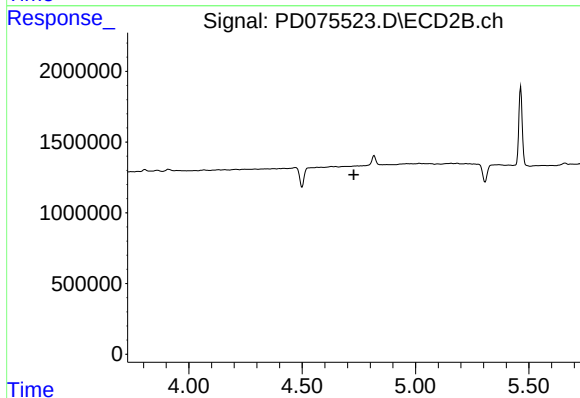
R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

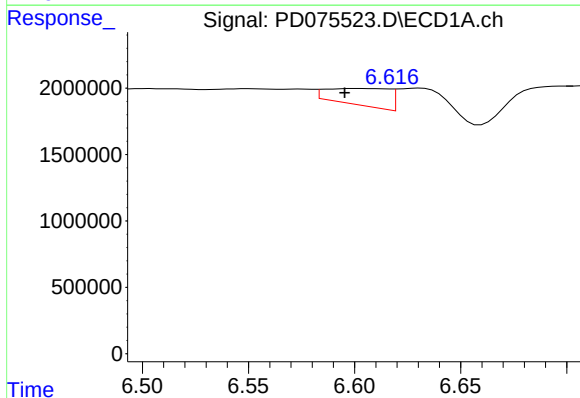
R.T.: 5.705 min
Delta R.T.: 0.004 min
Response: 7258773
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



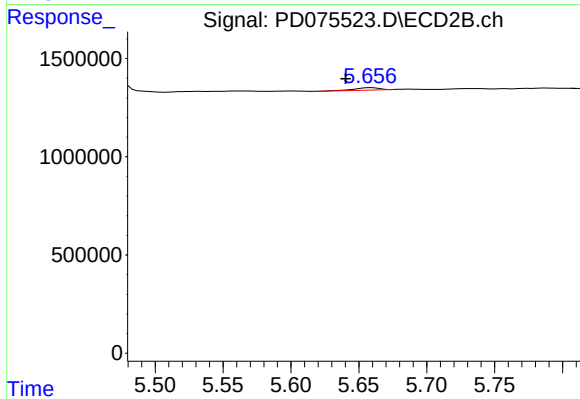
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



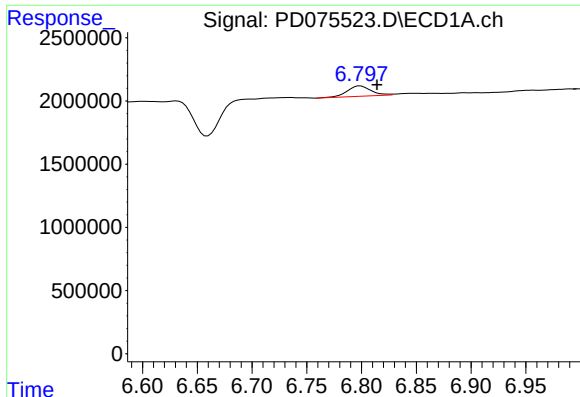
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 2585202
Conc: 0.89 ng/ml



#14 Endrin

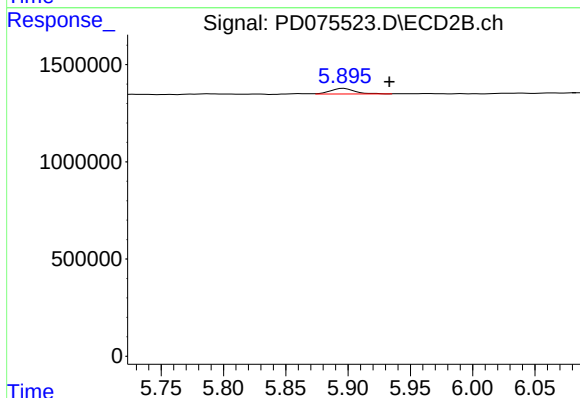
R.T.: 5.659 min
Delta R.T.: 0.019 min
Response: 155748
Conc: 0.13 ng/ml



#15 Endosulfan II

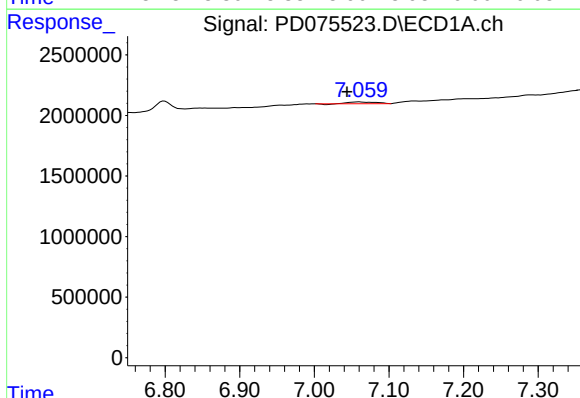
R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 1225406
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



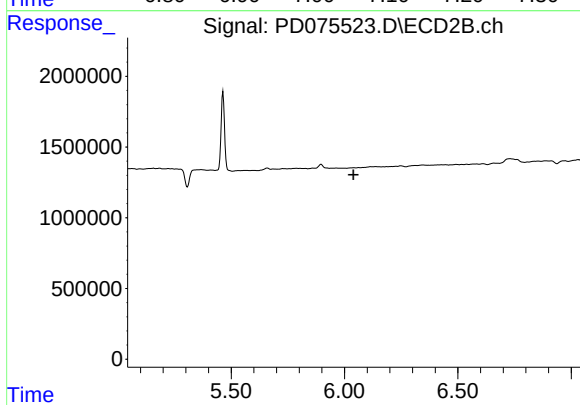
#15 Endosulfan II

R.T.: 5.897 min
Delta R.T.: -0.037 min
Response: 387192
Conc: 0.30 ng/ml



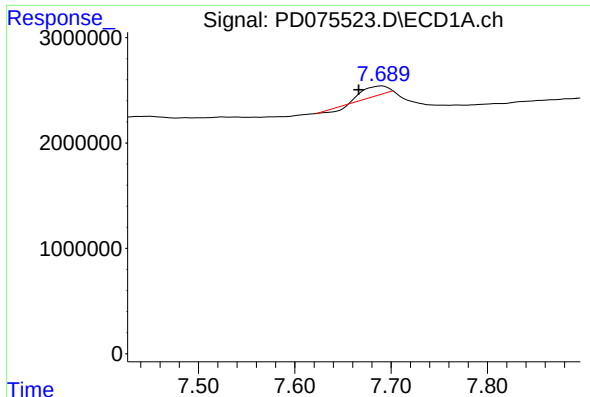
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.017 min
Response: 322397
Conc: 0.13 ng/ml



#17 4,4'-DDT

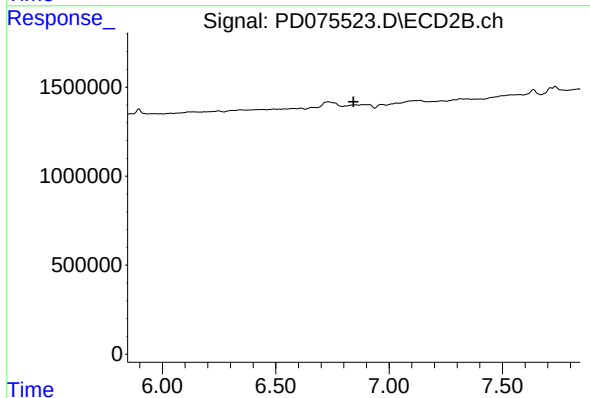
R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



#21 Endrin ketone

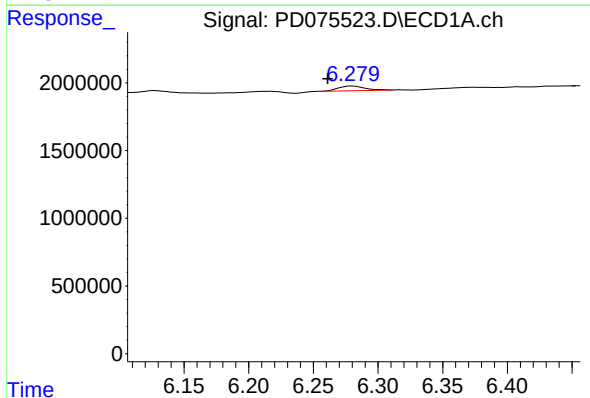
R.T.: 7.691 min
Delta R.T.: 0.024 min
Response: 1541356
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



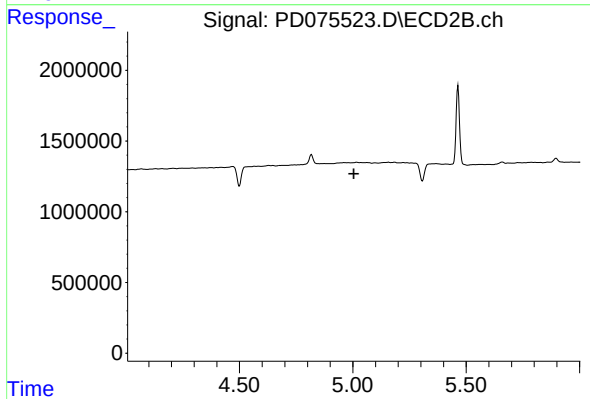
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



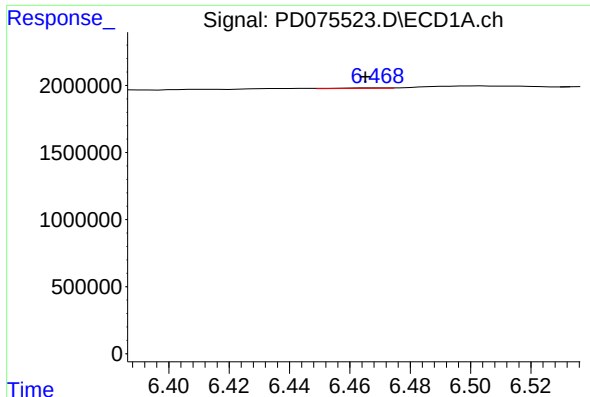
#22 Toxaphene-1

R.T.: 6.280 min
Delta R.T.: 0.019 min
Response: 509555
Conc: 22.15 ng/ml



#22 Toxaphene-1

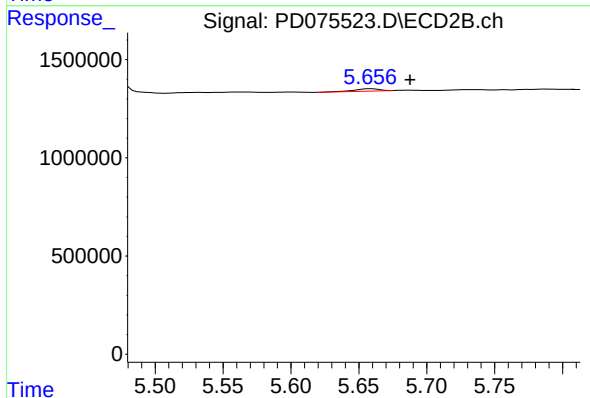
R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

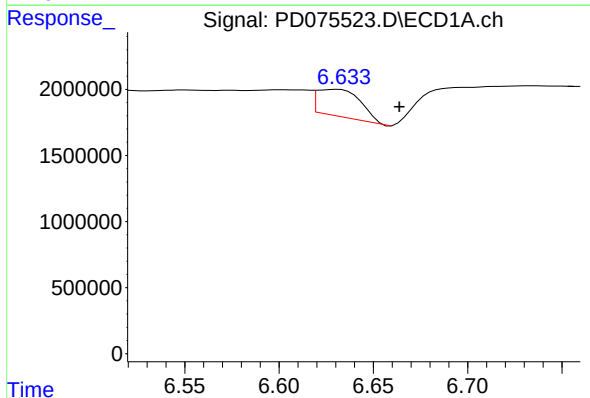
R.T.: 6.469 min
Delta R.T.: 0.004 min
Response: 36490
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



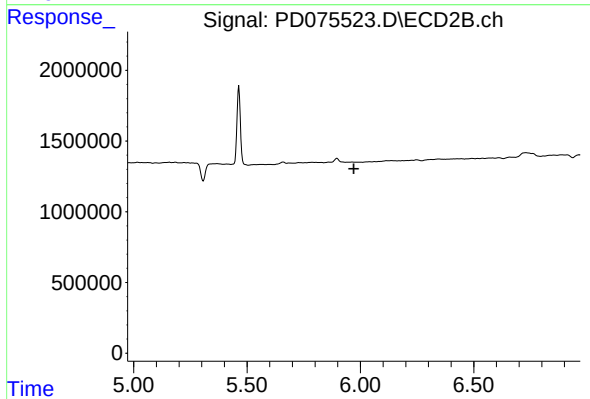
#23 Toxaphene-2

R.T.: 5.659 min
Delta R.T.: -0.029 min
Response: 155748
Conc: 19.51 ng/ml



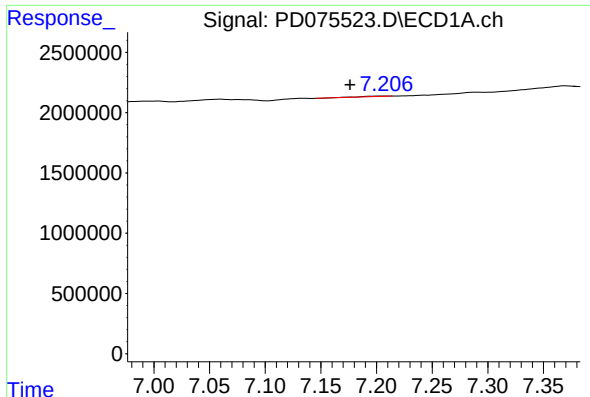
#24 Toxaphene-3

R.T.: 6.631 min
Delta R.T.: -0.033 min
Response: 3326726
Conc: 157.71 ng/ml



#24 Toxaphene-3

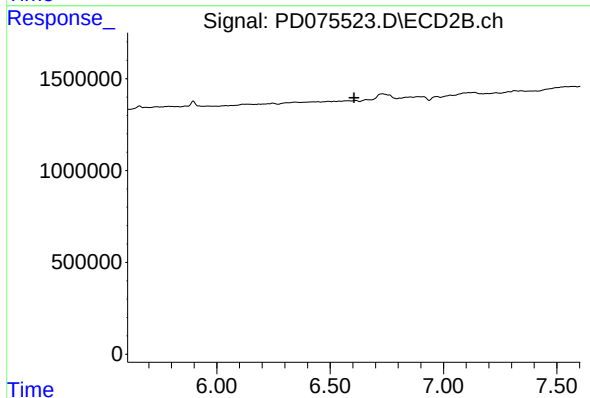
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

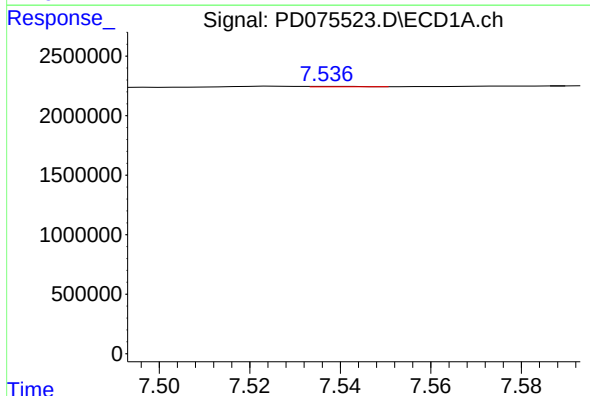
R.T.: 7.208 min
Delta R.T.: 0.032 min
Response: 106609
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



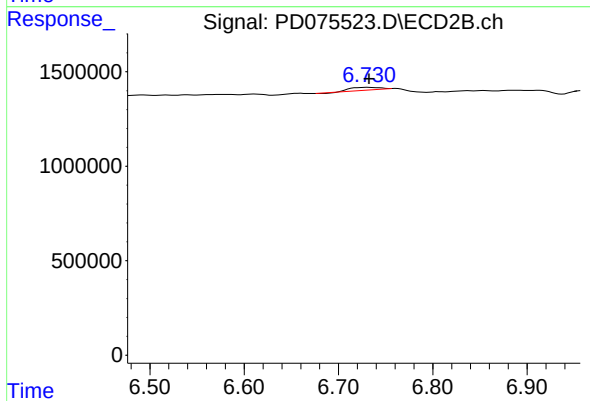
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



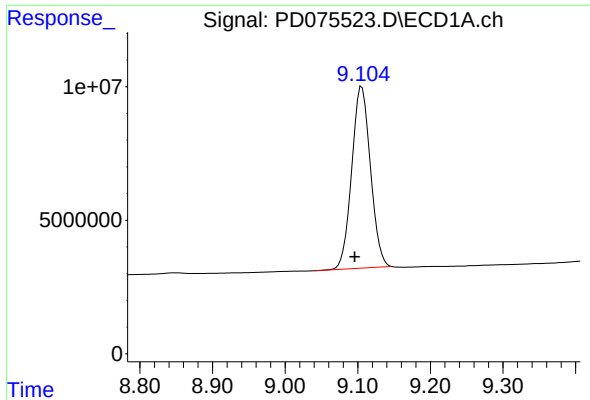
#26 Toxaphene-5

R.T.: 7.539 min
Delta R.T.: -0.059 min
Response: 30279
Conc: 0.64 ng/ml



#26 Toxaphene-5

R.T.: 6.731 min
Delta R.T.: -0.001 min
Response: 302879
Conc: 8.34 ng/ml



#27 Decachlorobiphenyl

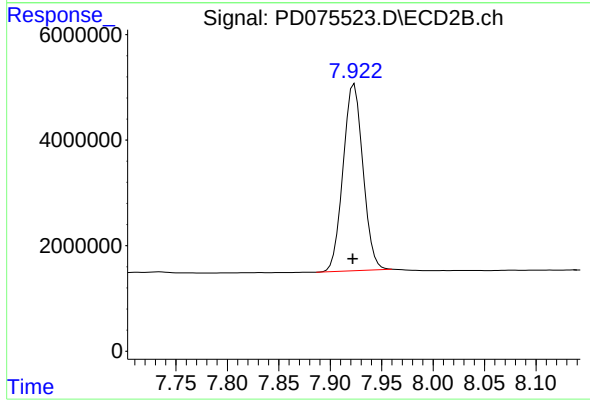
R.T.: 9.106 min

Delta R.T.: 0.010 min

Response: 121928565

Conc: 49.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.923 min

Delta R.T.: 0.002 min

Response: 47670438

Conc: 50.48 ng/ml