Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 19:13
Operator : AR\AJ
Sample : 05986-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 20:36:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 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...	3.566	2.798	26682473	45889483	20.898	20.638
27) SA	Decachlor...	9.111	7.938	36478877	49194180	22.689	20.495
	Target Compounds						
3) MA	gamma-BHC...	0.000	3.645	0	223867	N.D.	<MDL
4) MA	Heptachlor	0.000	3.986	0	1258188	N.D.	0.393
5) MB	Aldrin	0.000	4.268	0	255461	N.D.	<MDL
7) B	delta-BHC	0.000	4.165	0	327762	N.D.	<MDL
8) B	Heptachlo...	0.000	4.822f	0	479328	N.D.	0.141
13) MA	Dieldrin	0.000	5.410	0	203754	N.D.	<MDL
14) MA	Endrin	0.000	5.675	0	178143	N.D.	<MDL
15) B	Endosulfa...	0.000	5.985	0	38313	N.D.	<MDL
17) MA	4,4'-DDT	0.000	6.054	0	1197801	N.D.	0.497
18) B	Endrin al...	0.000	6.153	0	411762	N.D.	0.179
19) B	Endosulfa...	0.000	6.356	0	427174	N.D.	0.152
20) A	Methoxychlor	0.000	6.611	0	1093687	N.D.	0.869
21) B	Endrin ke...	0.000	6.895	0	109386	N.D.	<MDL
23)	Toxaphene-2	0.000	5.410f	0	203754	N.D.	11.881
24)	Toxaphene-3	0.000	6.611	0	1093687	N.D.	17.711
26)	Toxaphene-5	0.000	7.011f	0	21467	N.D.	0.605

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122723\
Data File : PD080511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2023 19:13
Operator : AR\AJ
Sample : 05986-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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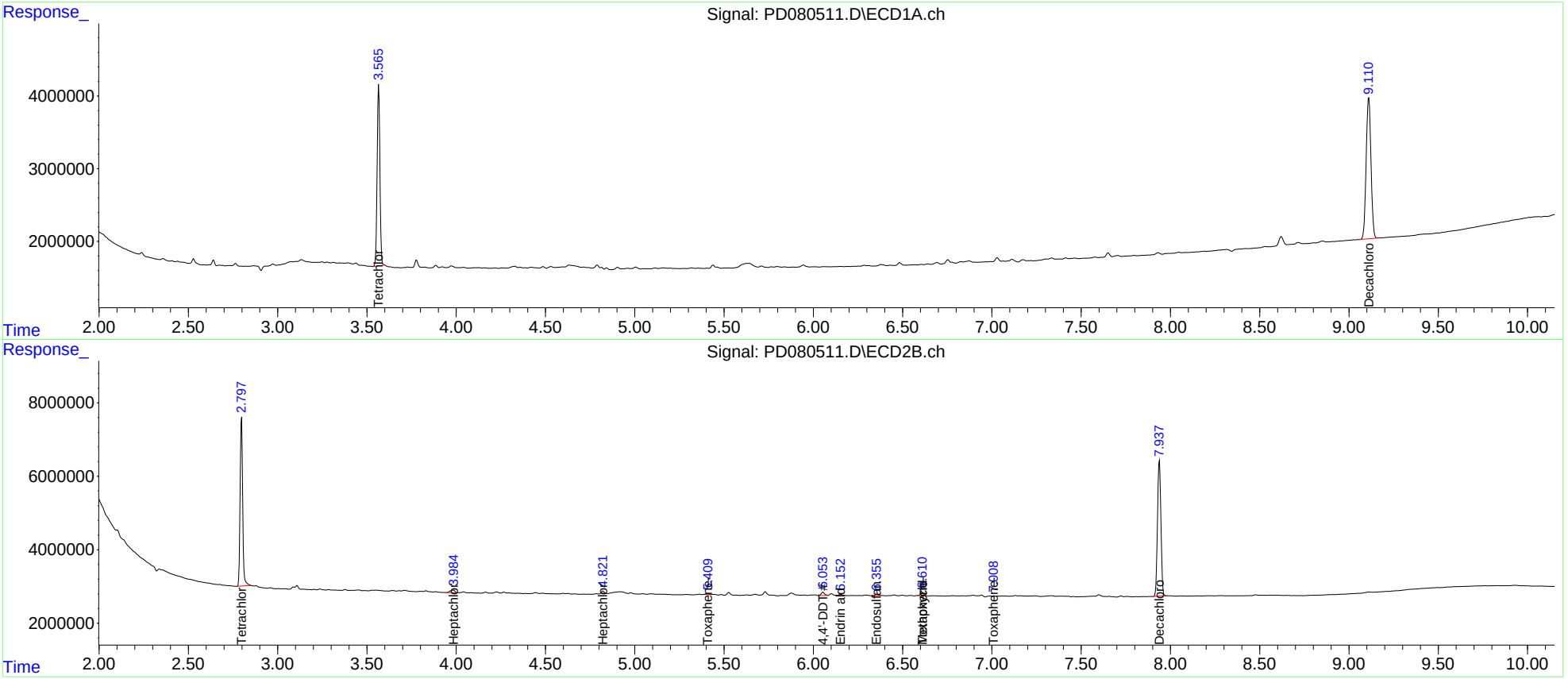
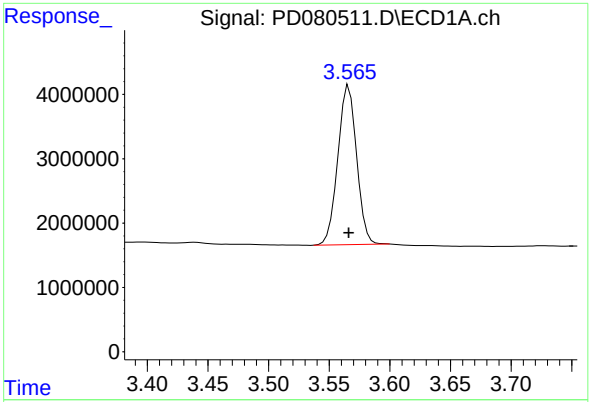
Quant Time: Dec 26 20:36:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
Response via : Initial Calibration
Integrator: ChemStation

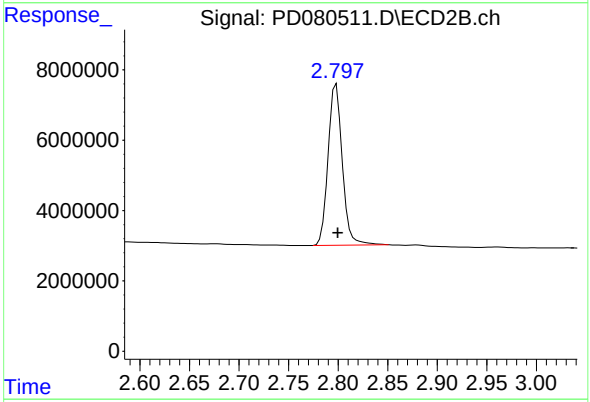
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





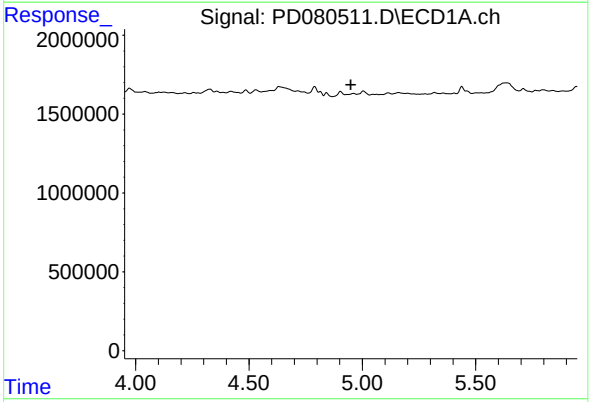
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 26682473
Conc: 20.90 ng/ml



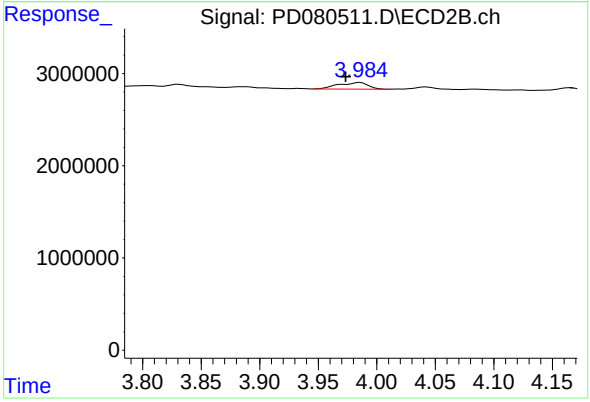
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 45889483
Conc: 20.64 ng/ml



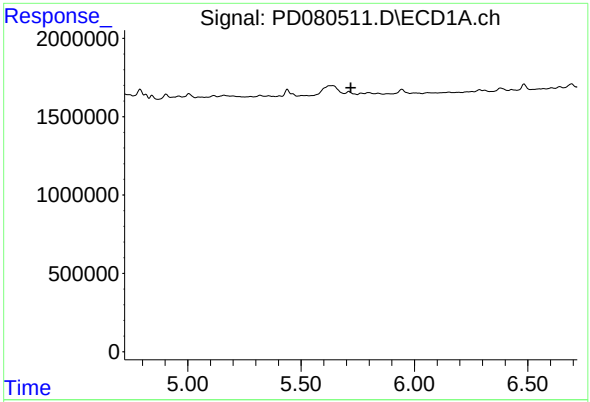
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



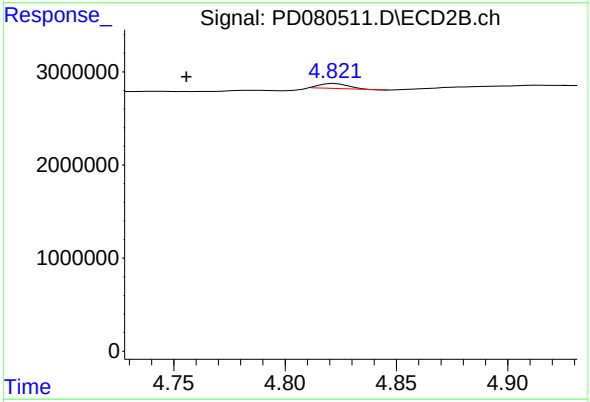
#4 Heptachlor

R.T.: 3.986 min
Delta R.T.: 0.012 min
Response: 1258188
Conc: 0.39 ng/ml



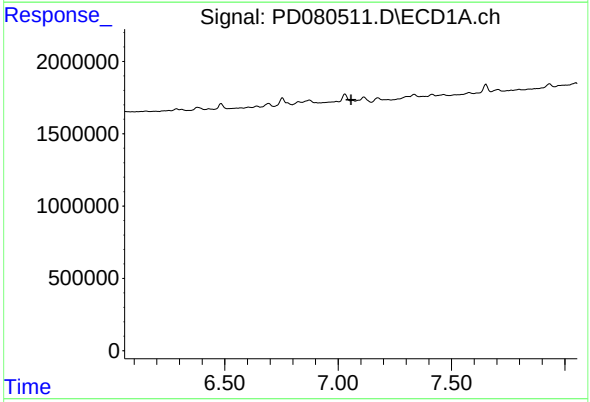
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



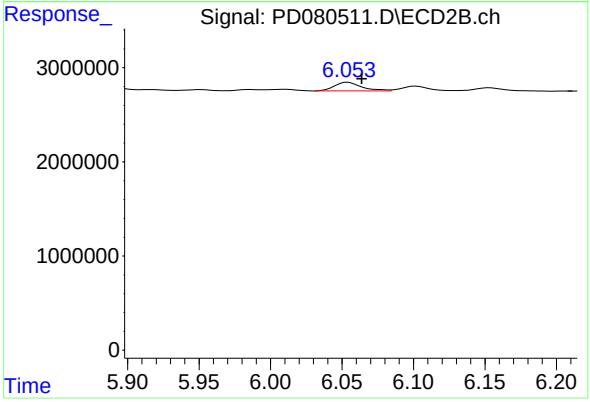
#8 Heptachlor epoxide

R.T.: 4.822 min
Delta R.T.: 0.067 min
Response: 479328
Conc: 0.14 ng/ml



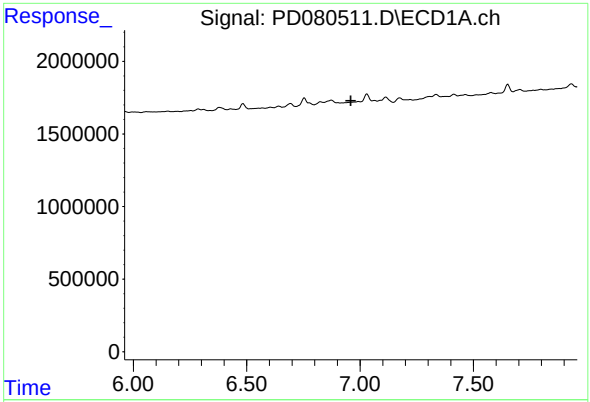
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



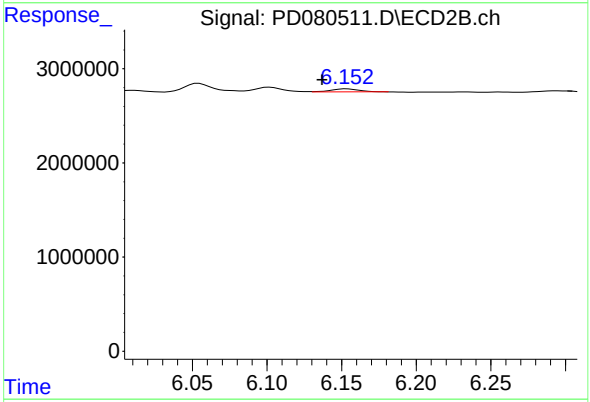
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.009 min
Response: 1197801
Conc: 0.50 ng/ml



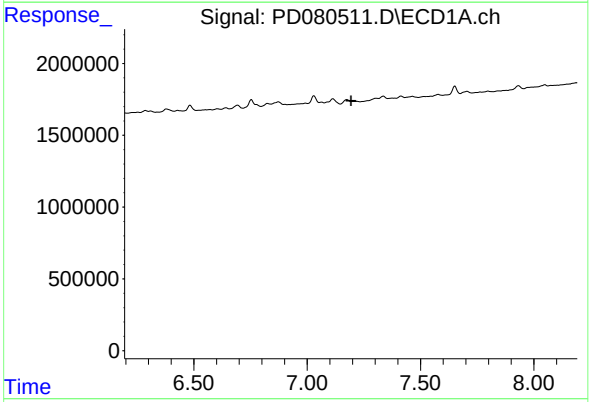
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



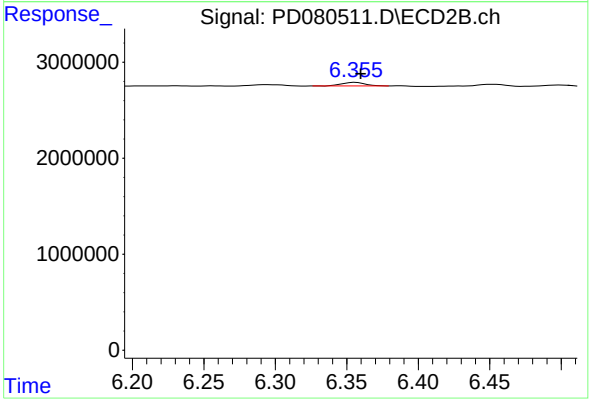
#18 Endrin aldehyde

R.T.: 6.153 min
Delta R.T.: 0.017 min
Response: 411762
Conc: 0.18 ng/ml



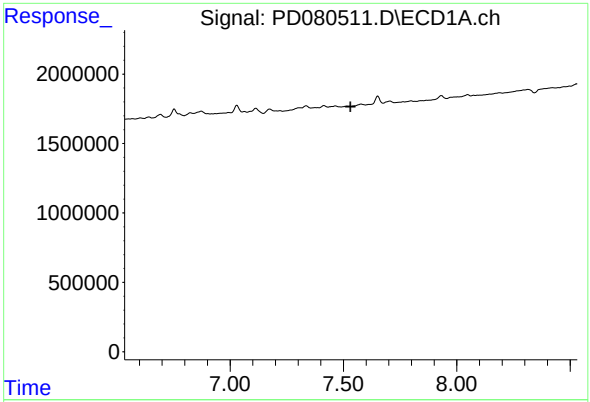
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



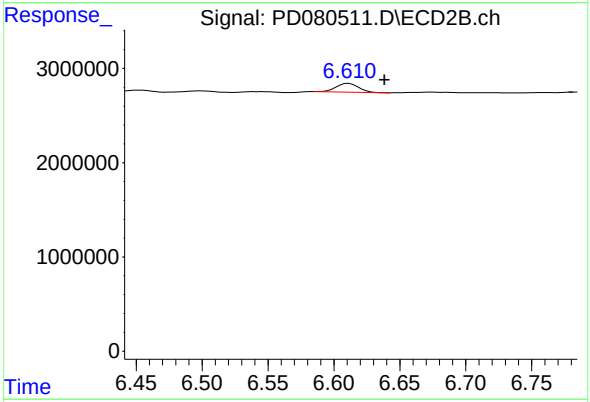
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: -0.004 min
Response: 427174
Conc: 0.15 ng/ml



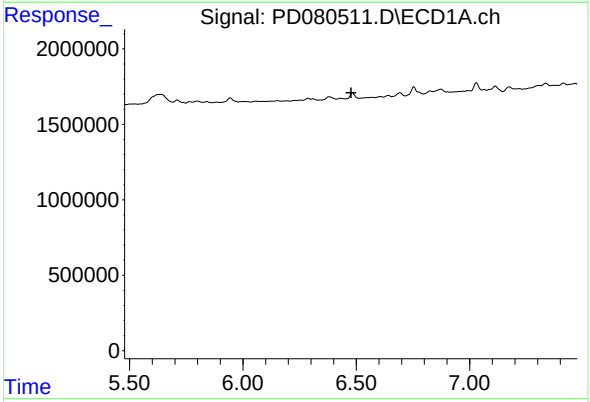
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



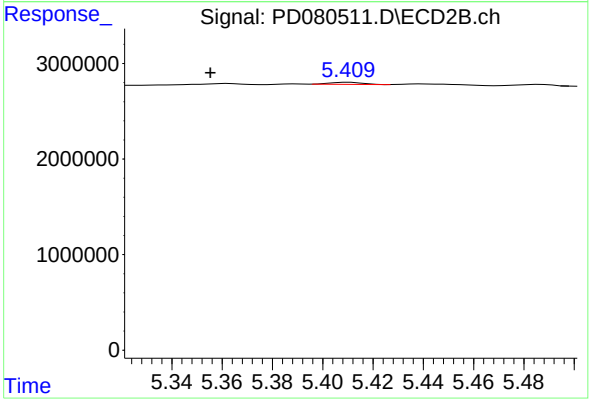
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: -0.027 min
Response: 1093687
Conc: 0.87 ng/ml



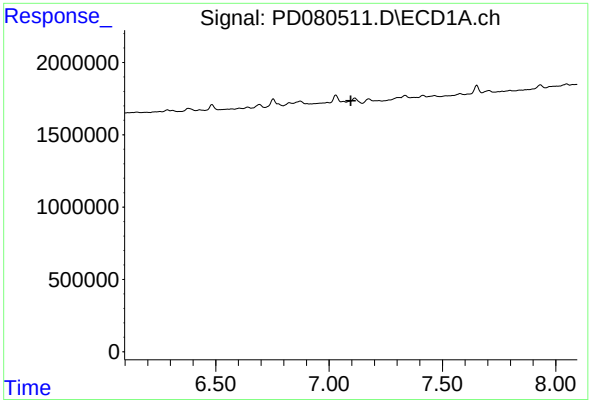
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



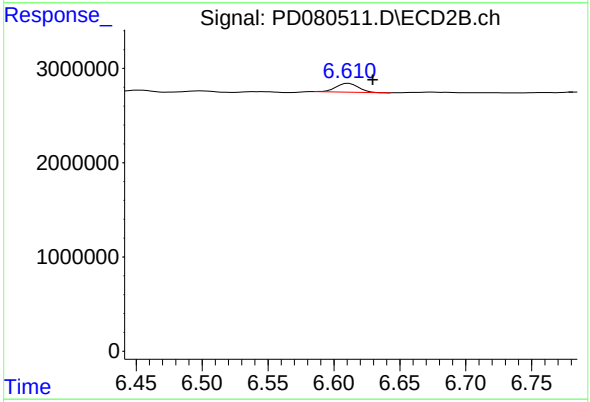
#23 Toxaphene-2

R.T.: 5.410 min
Delta R.T.: 0.055 min
Response: 203754
Conc: 11.88 ng/ml



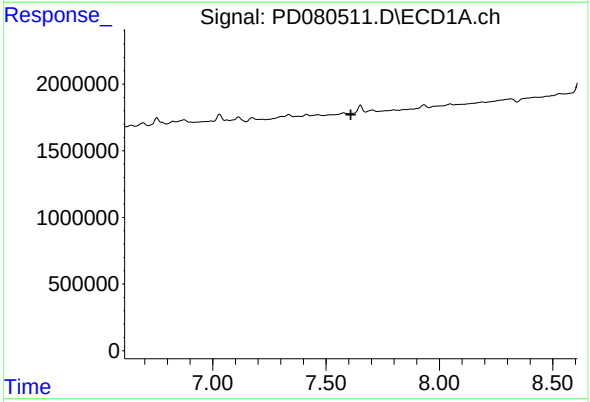
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



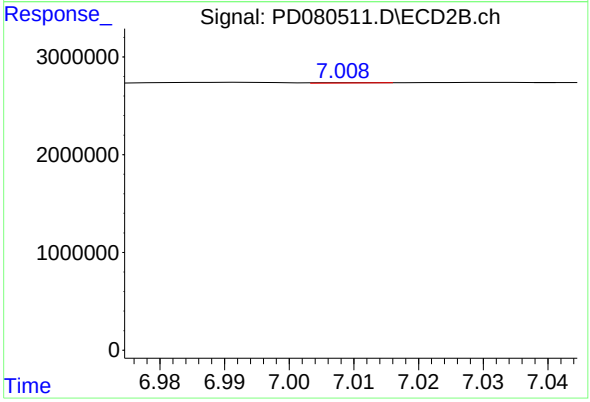
#24 Toxaphene-3

R.T.: 6.611 min
Delta R.T.: -0.018 min
Response: 1093687
Conc: 17.71 ng/ml



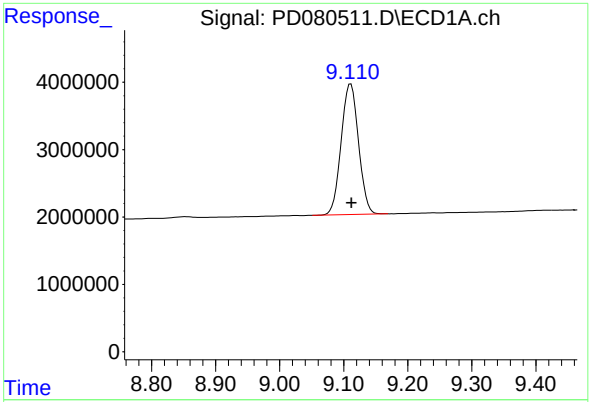
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



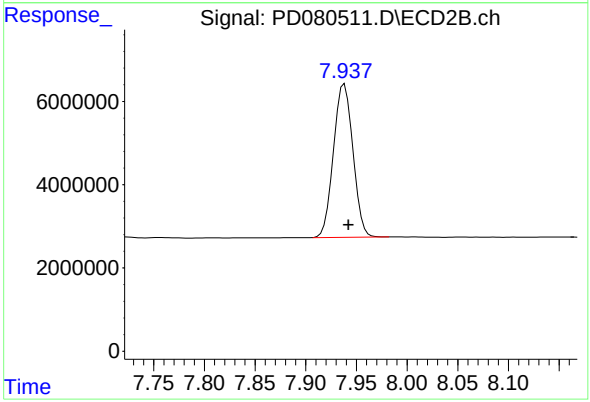
#26 Toxaphene-5

R.T.: 7.011 min
Delta R.T.: -0.059 min
Response: 21467
Conc: 0.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 36478877
Conc: 22.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.938 min
Delta R.T.: -0.004 min
Response: 49194180
Conc: 20.50 ng/ml