

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043024\
 Data File : PD082667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 17:30
 Operator : AR\AJ
 Sample : P2203-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E1CX1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 21:40:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 2024
 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

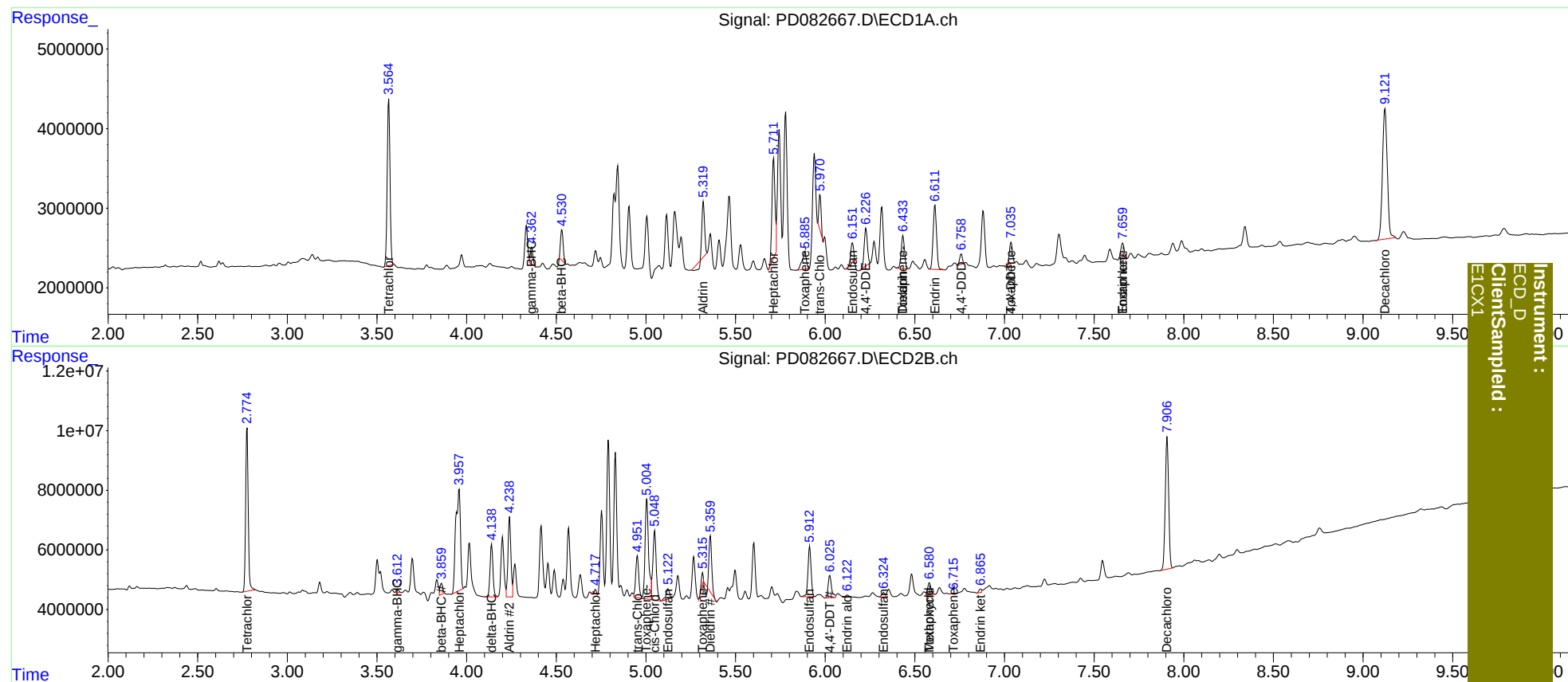
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.775	22725178	55045221	16.071	15.729
27)	SA Decachlor...	9.122	7.907	30672630	58148478	15.742	15.408
Target Compounds							
3)	MA gamma-BHC...	4.363	3.614	2187860	1183889	0.935	0.214 #
4)	MA Heptachlor	0.000	3.958	0	61002552	N.D.	11.835
5)	MB Aldrin	5.320f	4.240	6168881	30179836	2.721	5.819 #
6)	B beta-BHC	4.531	3.860f	3968718	4084401	3.782	1.796 #
7)	B delta-BHC	4.823	4.139	-7089420	19946809	N.D.	3.642
8)	B Heptachlo...	5.712	4.719	14437015	873163	6.748	0.180 #
9)	A Endosulfan I	6.152f	5.124	1835834	4625355	0.905	1.071
10)	B trans-Chl...	5.971	4.952	3919073	16752277	1.878	3.548 #
11)	B cis-Chlor...	0.000	5.049	0	30739809	N.D.	6.361
12)	B 4,4'-DDE	6.227	5.227	5668689	409531	2.690	<MDL #
13)	MA Dieldrin	6.434f	5.360	5357396	18313689	2.495	3.797 #
14)	MA Endrin	6.612	5.642	10801250	-4368626	5.912	N.D. #
15)	B Endosulfa...	0.000	5.914	0	20538602	N.D.	5.058
16)	A 4,4'-DDD	6.759	5.785	1352745	-846640	0.886	N.D. #
17)	MA 4,4'-DDT	7.037	6.026	2911504	10020297	1.810	2.666 #
18)	B Endrin al...	0.000	6.124	0	830990	N.D.	0.253
19)	B Endosulfa...	0.000	6.326	0	1770027	N.D.	0.461
20)	A Methoxychlor	0.000	6.581	0	5246349	N.D.	2.783
21)	B Endrin ke...	7.660	6.867	1603689	1042226	0.886	0.243 #
22)	Toxaphene-1	5.887	5.005	3542551	45937642	548.968	1872.766 #
23)	Toxaphene-2	6.434f	5.316	5357396	3216323	289.332	126.535 #
24)	Toxaphene-3	7.037f	6.581	2911504	5246349	56.733	58.164
25)	Toxaphene-4	0.000	6.718	0	127992	N.D.	1.051
26)	Toxaphene-5	7.660f	0.000	1603689	0	55.513	N.D. #

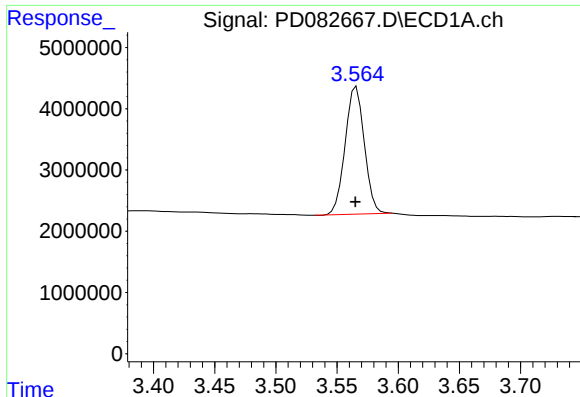
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043024\
Data File : PD082667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 17:30
Operator : AR\AJ
Sample : P2203-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 21:40:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
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

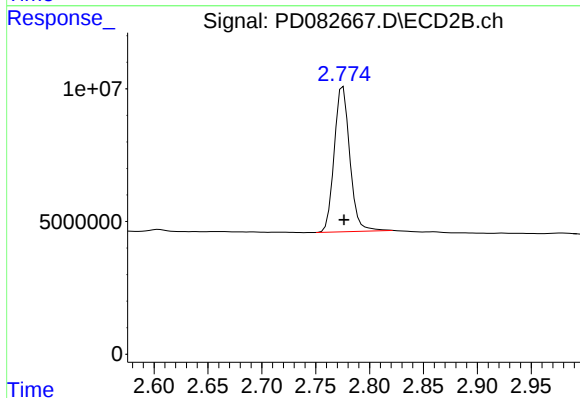




#1 Tetrachloro-m-xylene

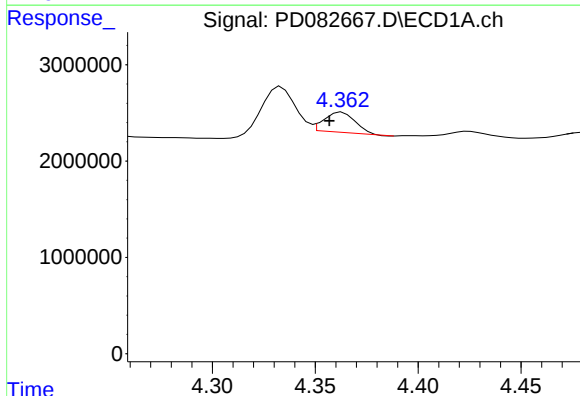
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 22725178
Conc: 16.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX1



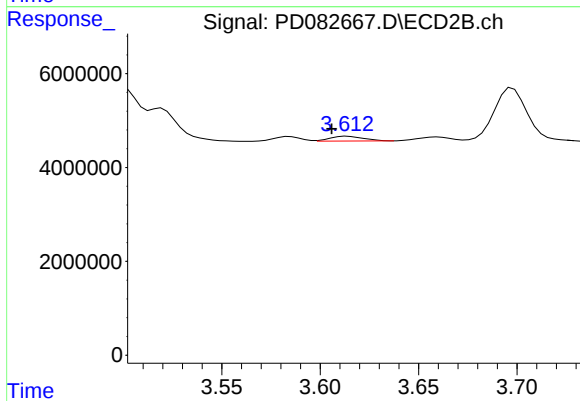
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 55045221
Conc: 15.73 ng/ml



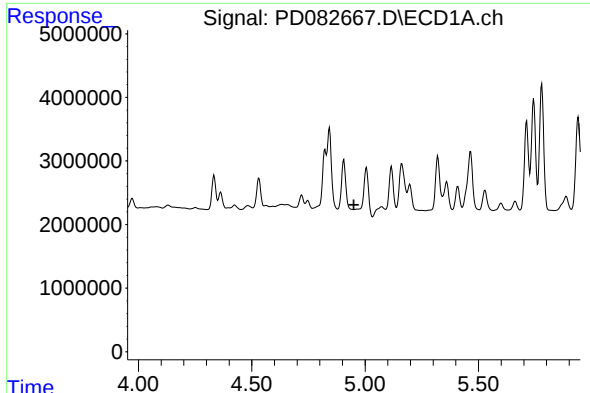
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.006 min
Response: 2187860
Conc: 0.94 ng/ml



#3 gamma-BHC (Lindane)

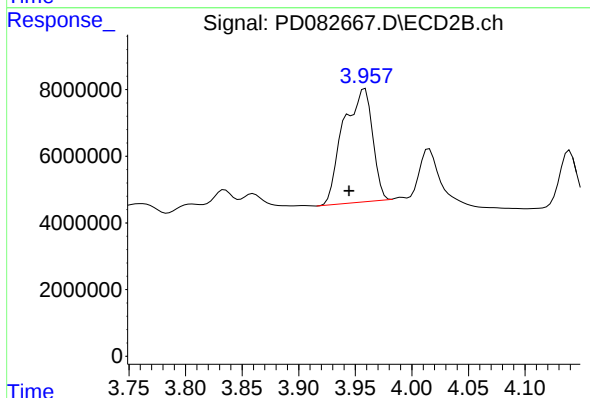
R.T.: 3.614 min
Delta R.T.: 0.008 min
Response: 1183889
Conc: 0.21 ng/ml



#4 Heptachlor

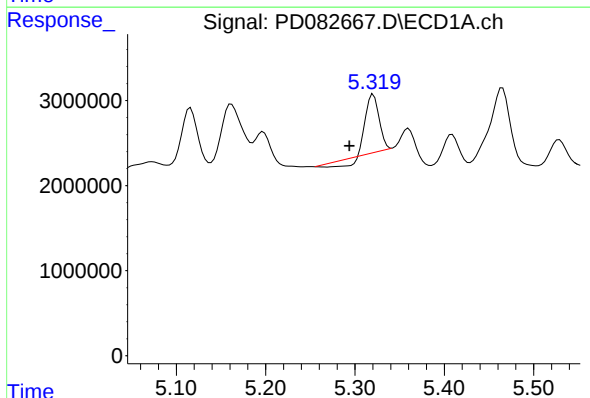
R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E1CX1



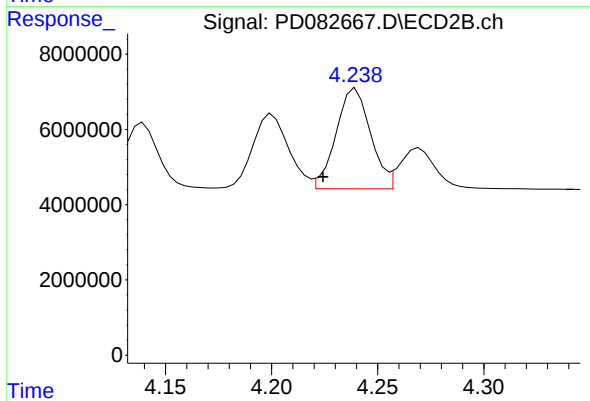
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.014 min
Response: 61002552
Conc: 11.83 ng/ml



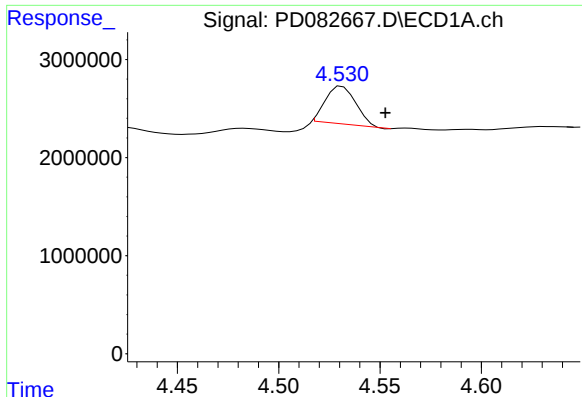
#5 Aldrin

R.T.: 5.320 min
Delta R.T.: 0.027 min
Response: 6168881
Conc: 2.72 ng/ml



#5 Aldrin

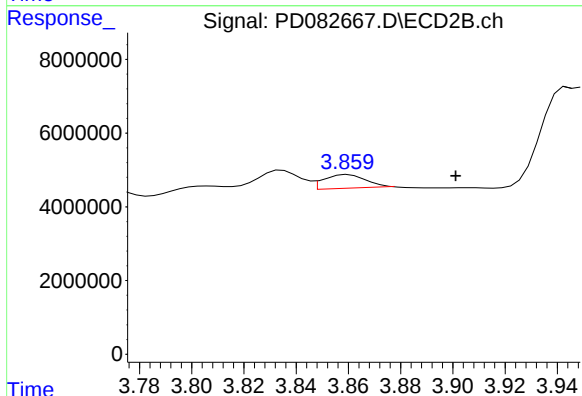
R.T.: 4.240 min
Delta R.T.: 0.015 min
Response: 30179836
Conc: 5.82 ng/ml



#6 beta-BHC

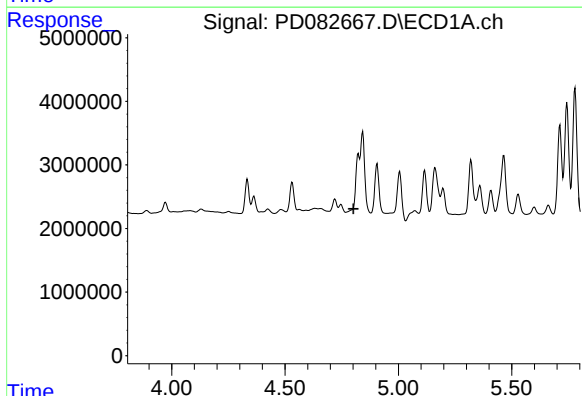
R.T.: 4.531 min
Delta R.T.: -0.021 min
Response: 3968718
Conc: 3.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX1



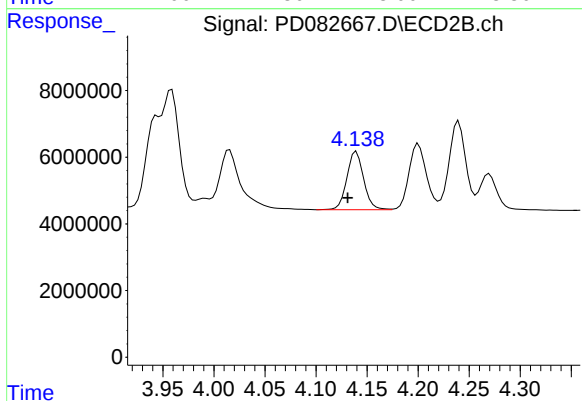
#6 beta-BHC

R.T.: 3.860 min
Delta R.T.: -0.041 min
Response: 4084401
Conc: 1.80 ng/ml



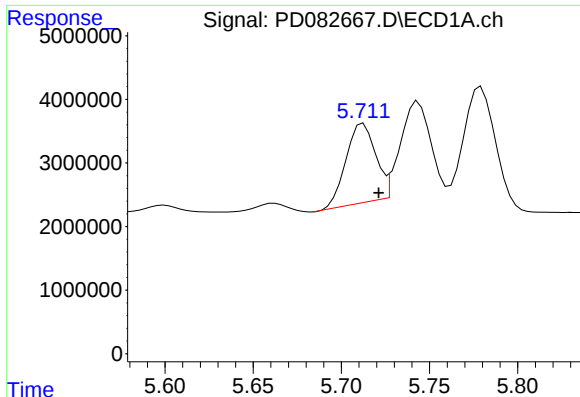
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.021 min
Response: -7089420
Conc: N.D.



#7 delta-BHC

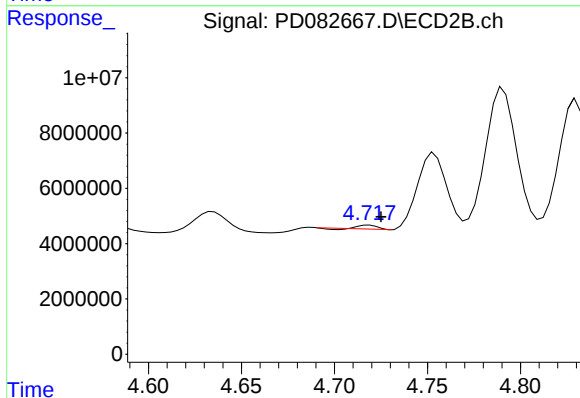
R.T.: 4.139 min
Delta R.T.: 0.008 min
Response: 19946809
Conc: 3.64 ng/ml



#8 Heptachlor epoxide

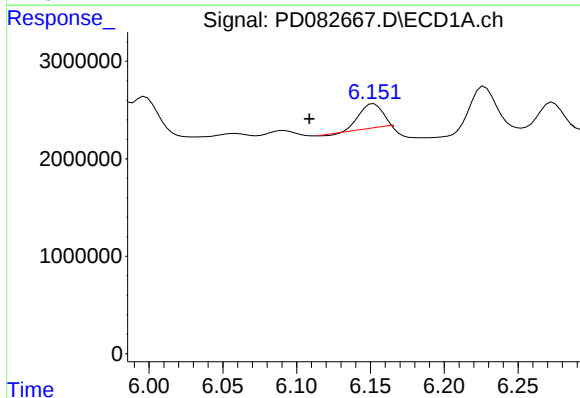
R.T.: 5.712 min
Delta R.T.: -0.009 min
Response: 14437015
Conc: 6.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX1



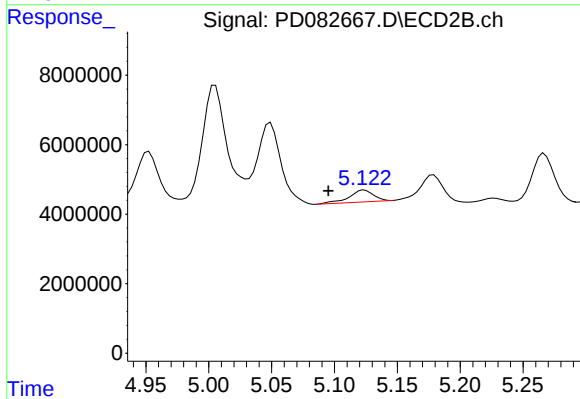
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 873163
Conc: 0.18 ng/ml



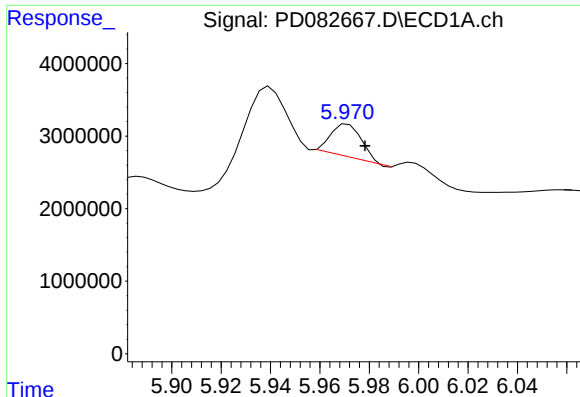
#9 Endosulfan I

R.T.: 6.152 min
Delta R.T.: 0.044 min
Response: 1835834
Conc: 0.91 ng/ml



#9 Endosulfan I

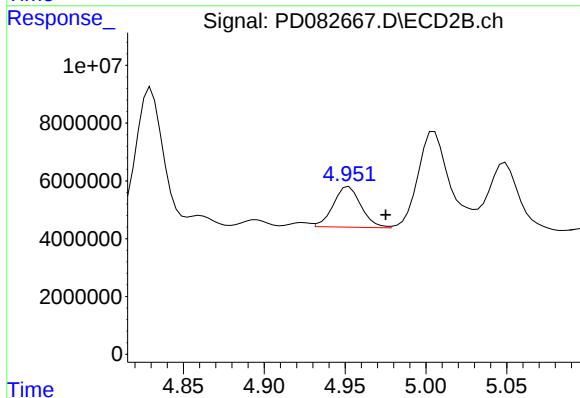
R.T.: 5.124 min
Delta R.T.: 0.029 min
Response: 4625355
Conc: 1.07 ng/ml



#10 trans-Chlordane

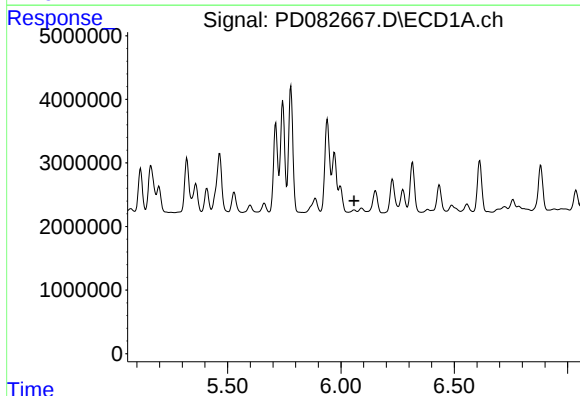
R.T.: 5.971 min
Delta R.T.: -0.007 min
Response: 3919073
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX1



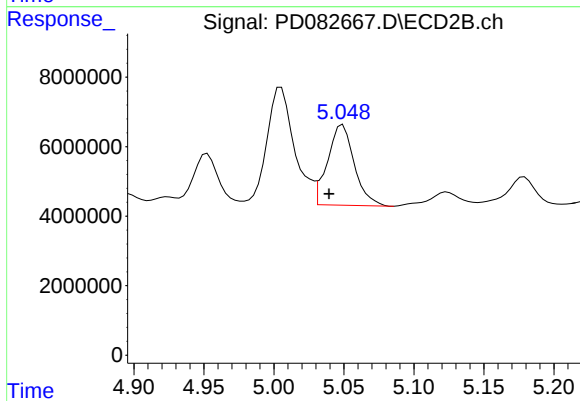
#10 trans-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.023 min
Response: 16752277
Conc: 3.55 ng/ml



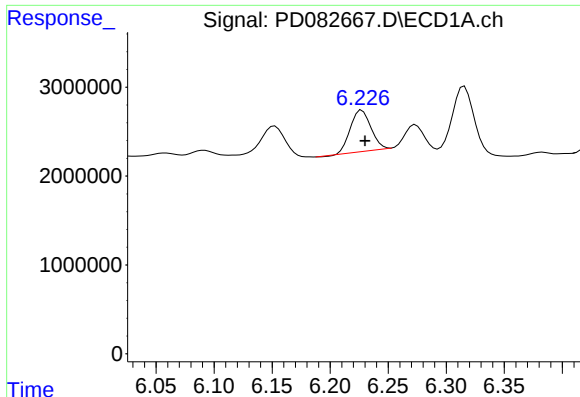
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

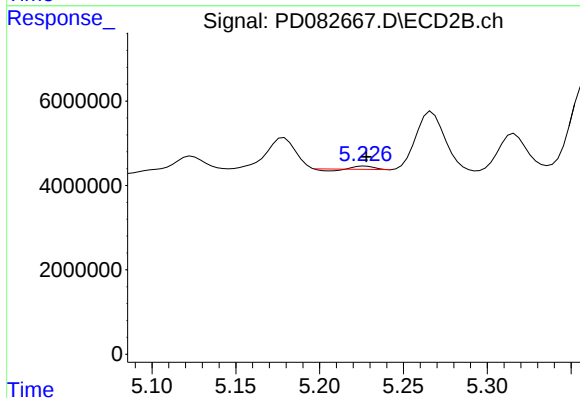
R.T.: 5.049 min
Delta R.T.: 0.010 min
Response: 30739809
Conc: 6.36 ng/ml



#12 4,4'-DDE

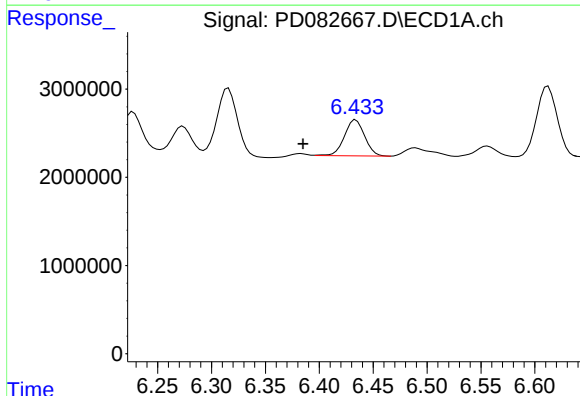
R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 5668689
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX1



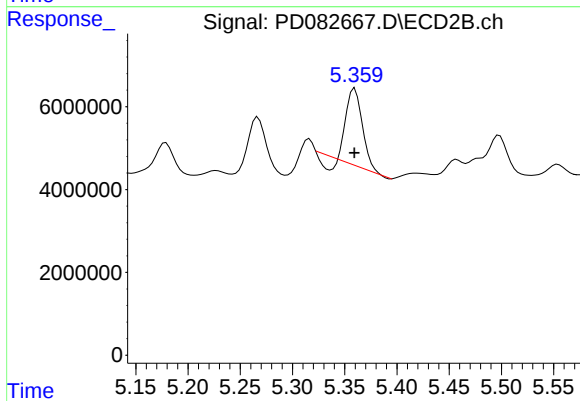
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 409531
Conc: N.D.



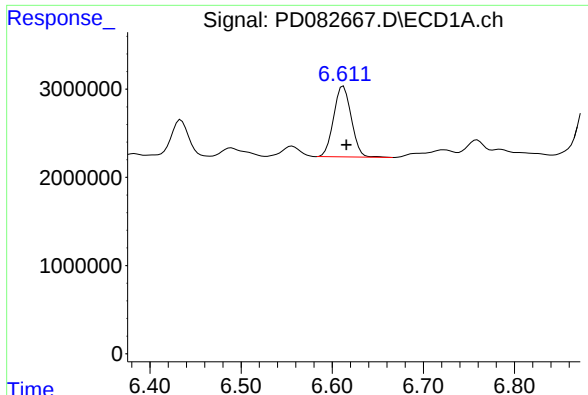
#13 Dieldrin

R.T.: 6.434 min
Delta R.T.: 0.049 min
Response: 5357396
Conc: 2.50 ng/ml



#13 Dieldrin

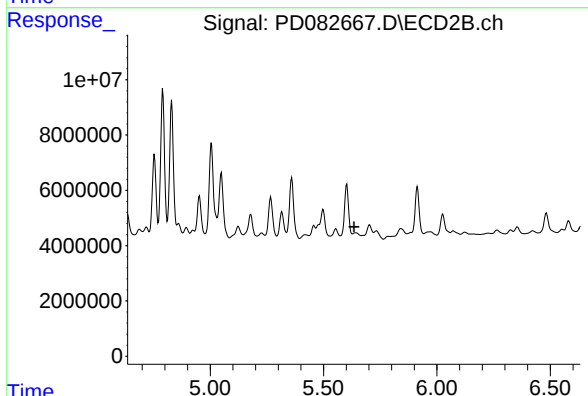
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 18313689
Conc: 3.80 ng/ml



#14 Endrin

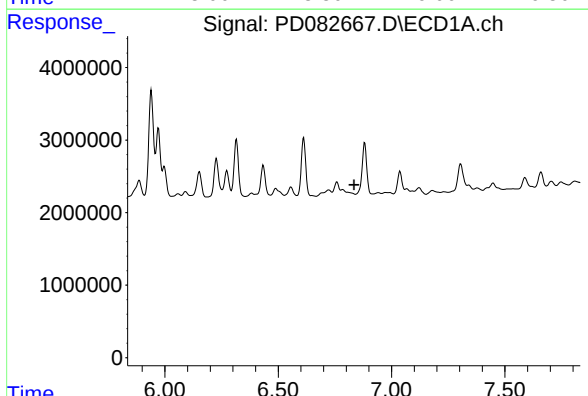
R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 10801250
Conc: 5.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX1



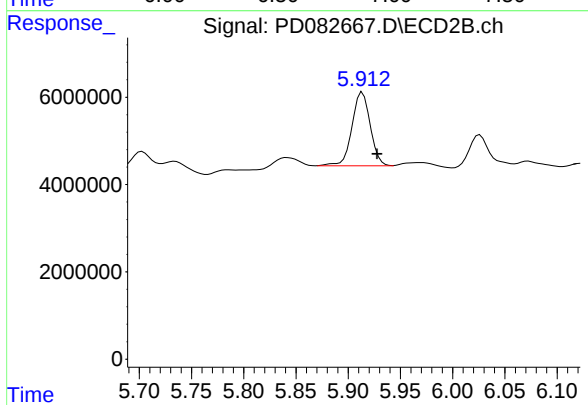
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.008 min
Response: -4368626
Conc: N.D.



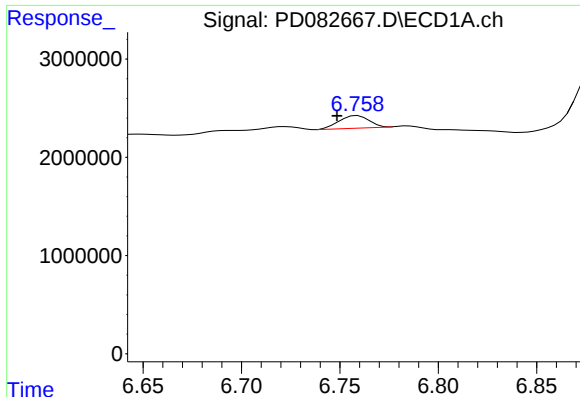
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#15 Endosulfan II

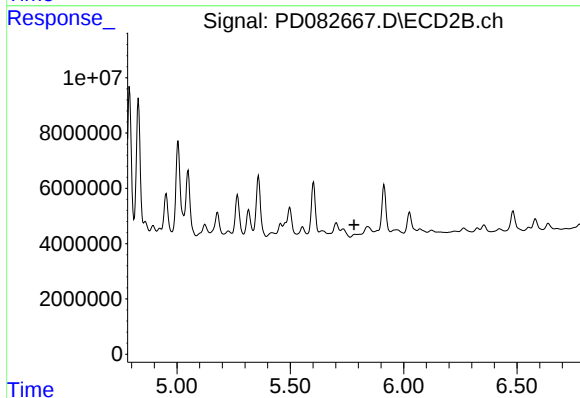
R.T.: 5.914 min
Delta R.T.: -0.014 min
Response: 20538602
Conc: 5.06 ng/ml



#16 4,4'-DDD

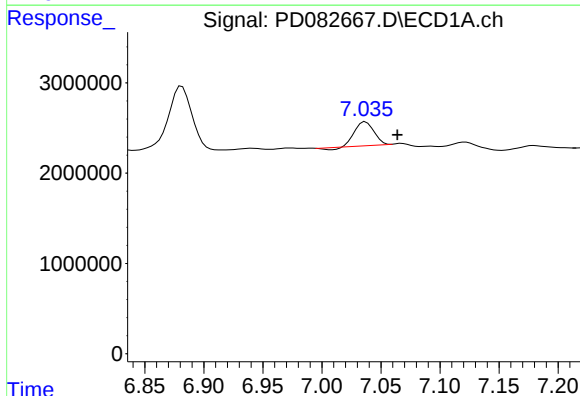
R.T.: 6.759 min
Delta R.T.: 0.011 min
Response: 1352745
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX1



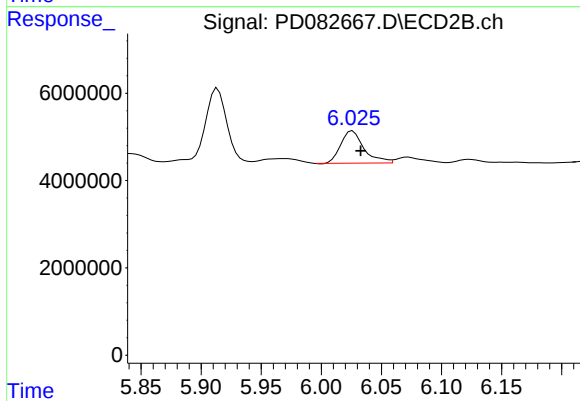
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: -846640
Conc: N.D.



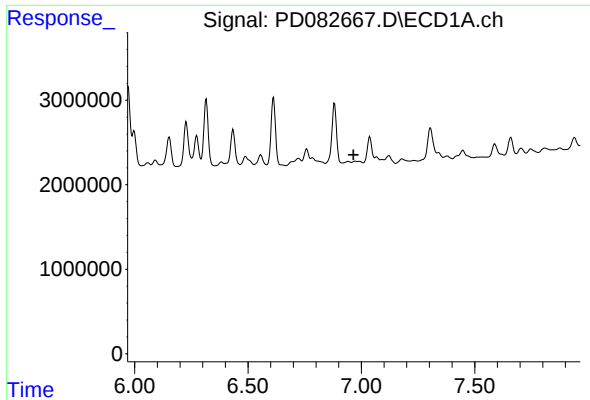
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.027 min
Response: 2911504
Conc: 1.81 ng/ml



#17 4,4'-DDT

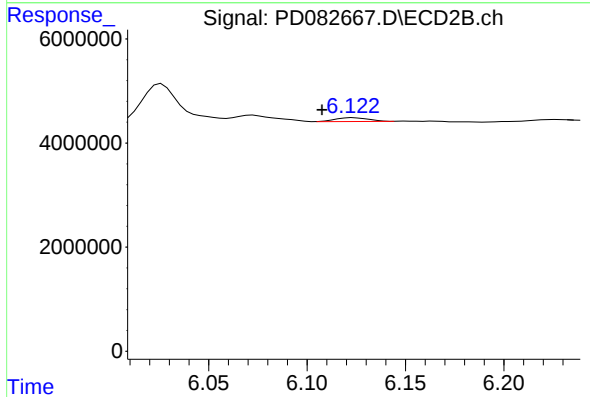
R.T.: 6.026 min
Delta R.T.: -0.007 min
Response: 10020297
Conc: 2.67 ng/ml



#18 Endrin aldehyde

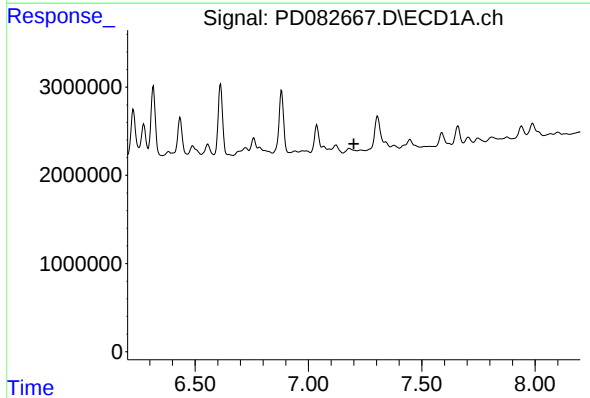
R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E1CX1



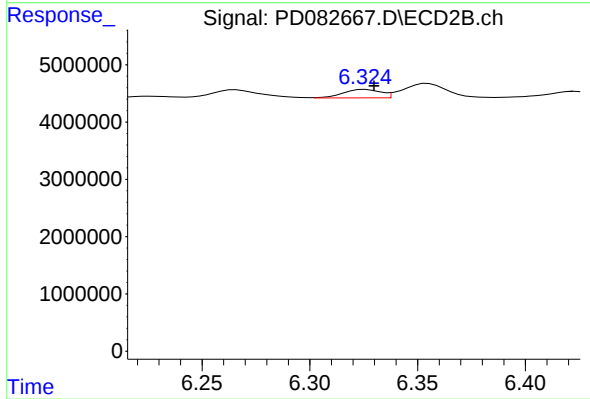
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.016 min
Response: 830990
Conc: 0.25 ng/ml



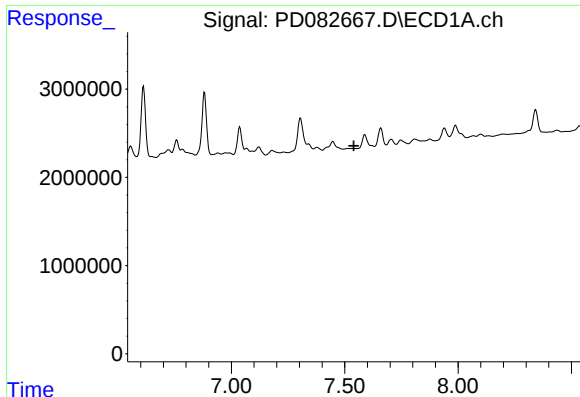
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

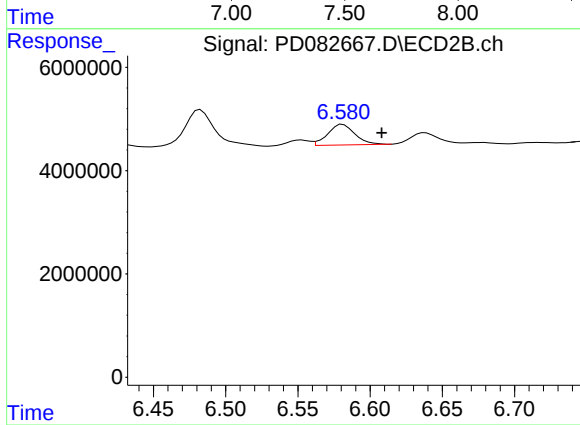
R.T.: 6.326 min
Delta R.T.: -0.004 min
Response: 1770027
Conc: 0.46 ng/ml



#20 Methoxychlor

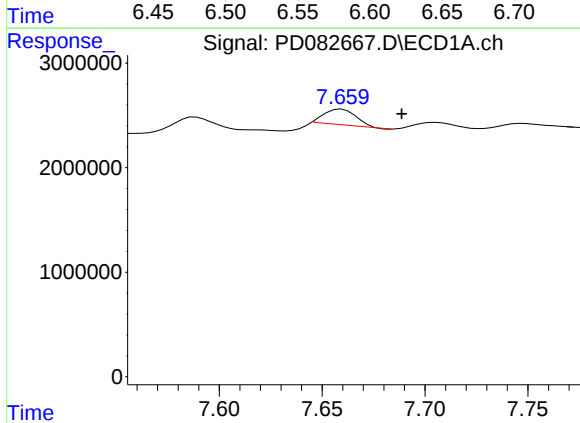
R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E1CX1



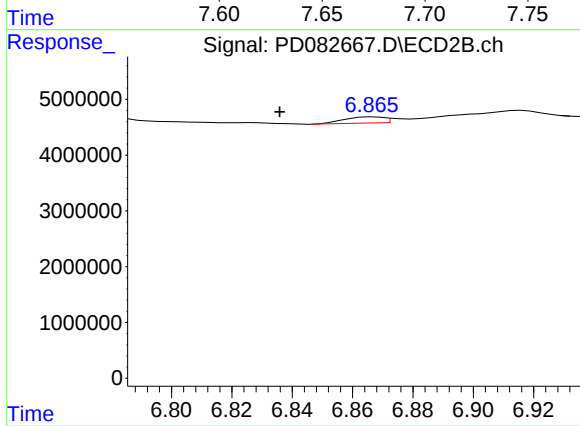
#20 Methoxychlor

R.T.: 6.581 min
Delta R.T.: -0.027 min
Response: 5246349
Conc: 2.78 ng/ml



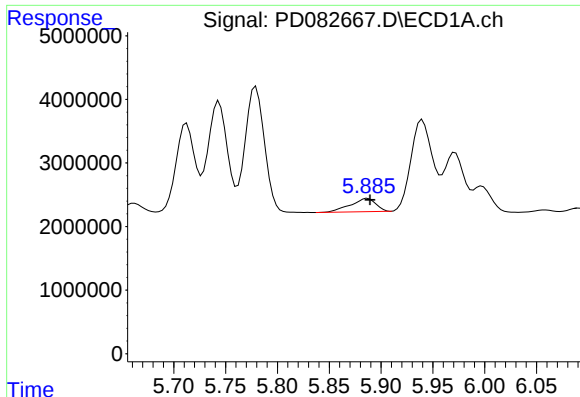
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: -0.029 min
Response: 1603689
Conc: 0.89 ng/ml



#21 Endrin ketone

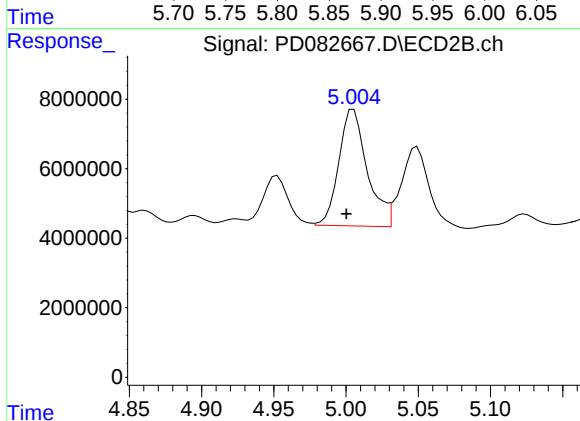
R.T.: 6.867 min
Delta R.T.: 0.031 min
Response: 1042226
Conc: 0.24 ng/ml



#22 Toxaphene-1

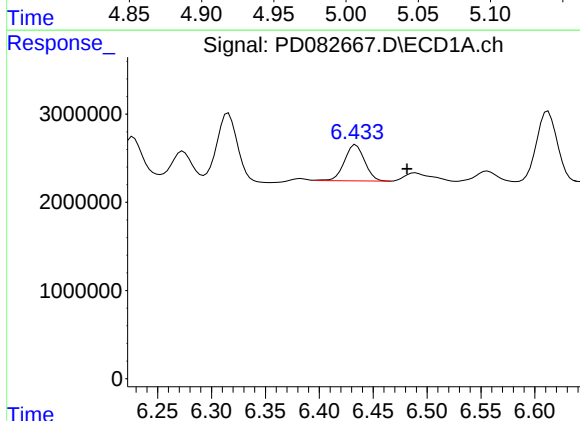
R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 3542551
Conc: 548.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX1



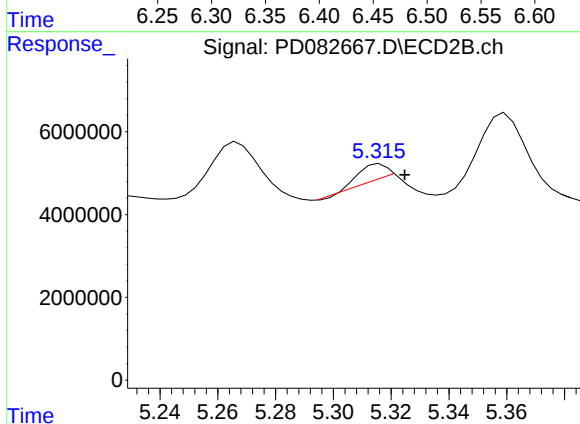
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.005 min
Response: 45937642
Conc: 1872.77 ng/ml



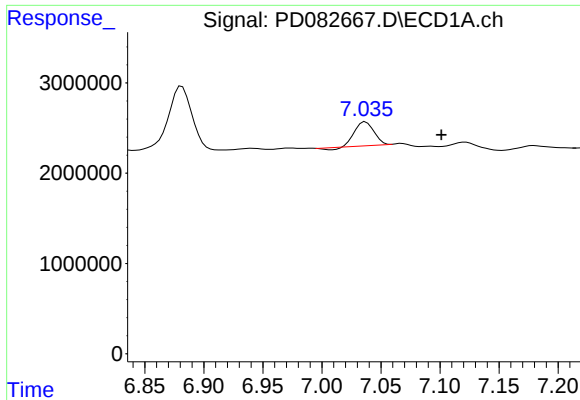
#23 Toxaphene-2

R.T.: 6.434 min
Delta R.T.: -0.048 min
Response: 5357396
Conc: 289.33 ng/ml



#23 Toxaphene-2

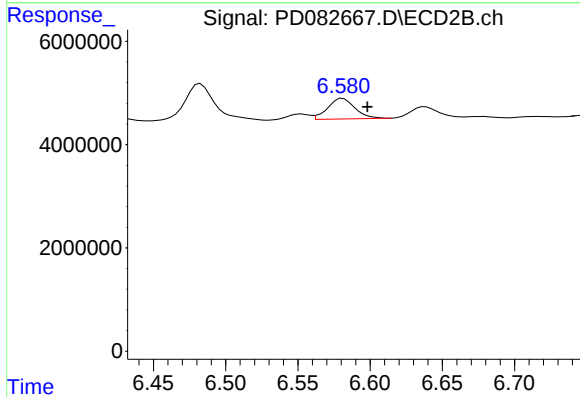
R.T.: 5.316 min
Delta R.T.: -0.008 min
Response: 3216323
Conc: 126.53 ng/ml



#24 Toxaphene-3

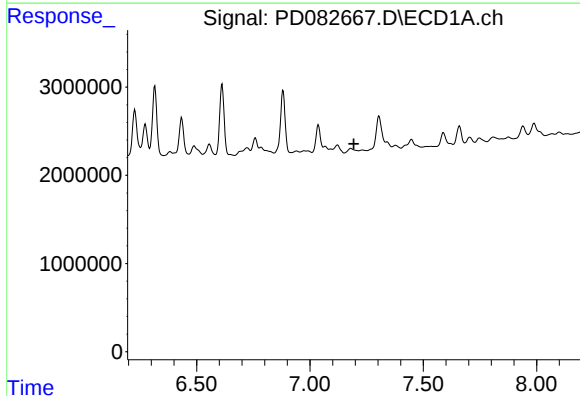
R.T.: 7.037 min
Delta R.T.: -0.064 min
Response: 2911504
Conc: 56.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX1



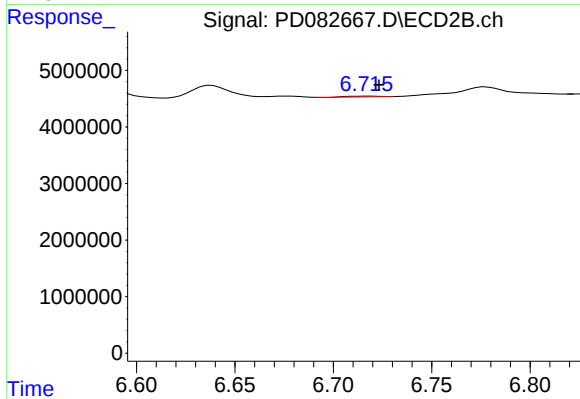
#24 Toxaphene-3

R.T.: 6.581 min
Delta R.T.: -0.017 min
Response: 5246349
Conc: 58.16 ng/ml



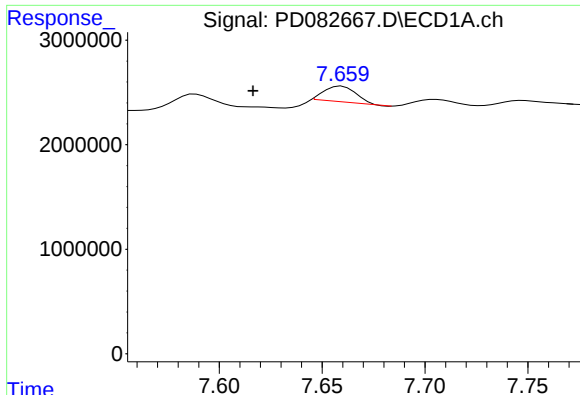
#25 Toxaphene-4

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



#25 Toxaphene-4

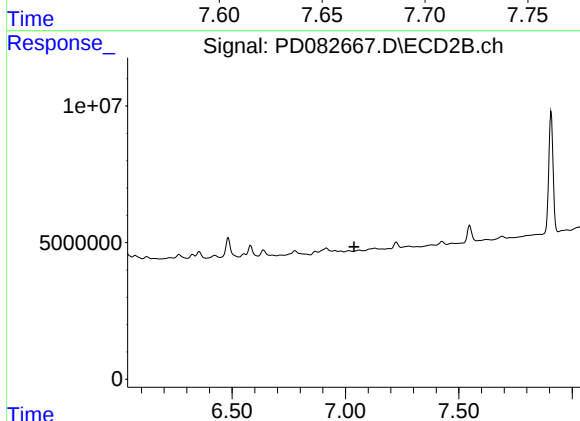
R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 127992
Conc: 1.05 ng/ml



#26 Toxaphene-5

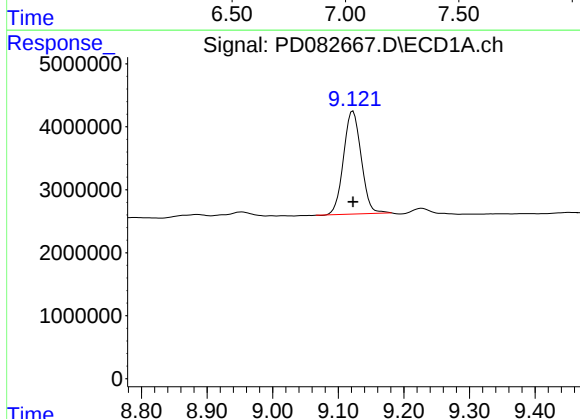
R.T.: 7.660 min
Delta R.T.: 0.043 min
Response: 1603689
Conc: 55.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX1



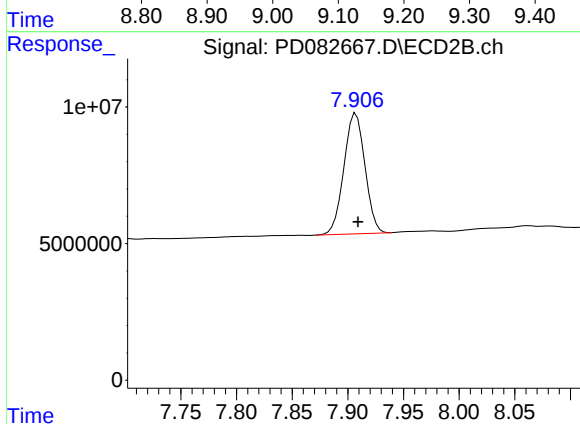
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 30672630
Conc: 15.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 58148478
Conc: 15.41 ng/ml