

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 13:39
 Operator : DD\AJ
 Sample : L4751-22
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AY2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:27:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 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...	3.504	4.024	6597835	22326940	7.699	7.490
27)	SA Decachlor...	8.302	9.109	9331286	22631305	11.231	9.200
Target Compounds							
2)	A alpha-BHC	3.901f	4.451f	-203755	6620721	N.D.	1.486
8)	B Heptachlo...	0.000	5.858f	0	29667341	N.D.	9.007
9)	A Endosulfan I	5.525f	6.296	2999392	5341429	2.949	1.667 #
10)	B trans-Chl...	5.489	6.139	6880623	17905143	6.478	5.211
11)	B cis-Chlor...	5.525	6.215	2999392	27859092	2.835	8.114 #
12)	B 4,4'-DDE	5.690	6.366	1122423	7431059	1.098	2.298 #
13)	MA Dieldrin	5.835	6.500	2307764	2812959	2.118	0.806 #
14)	MA Endrin	6.142f	0.000	987101	0	1.094	N.D. #
15)	B Endosulfa...	0.000	6.937	0	2084027	N.D.	0.737
16)	A 4,4'-DDD	6.210	6.860	649059	2337709	0.734	0.871
17)	MA 4,4'-DDT	6.451	7.132	1539252	404920	1.713	0.149 #
18)	B Endrin al...	0.000	7.132f	0	404920	N.D.	0.168
21)	B Endrin ke...	7.292f	0.000	1057850	0	1.063	N.D. #
22)	Toxaphene-1	5.835	6.416	2307764	3356275	352.978	219.397 #
23)	Toxaphene-2	5.891	0.000	2149083	0	340.432	N.D. #
24)	Toxaphene-3	6.210	7.132	649059	404920	91.933	14.601 #
25)	Toxaphene-4	6.451	7.132	1539252	404920	96.003	5.339 #
26)	Toxaphene-5	7.116	0.000	5108764	0	302.058	N.D. #

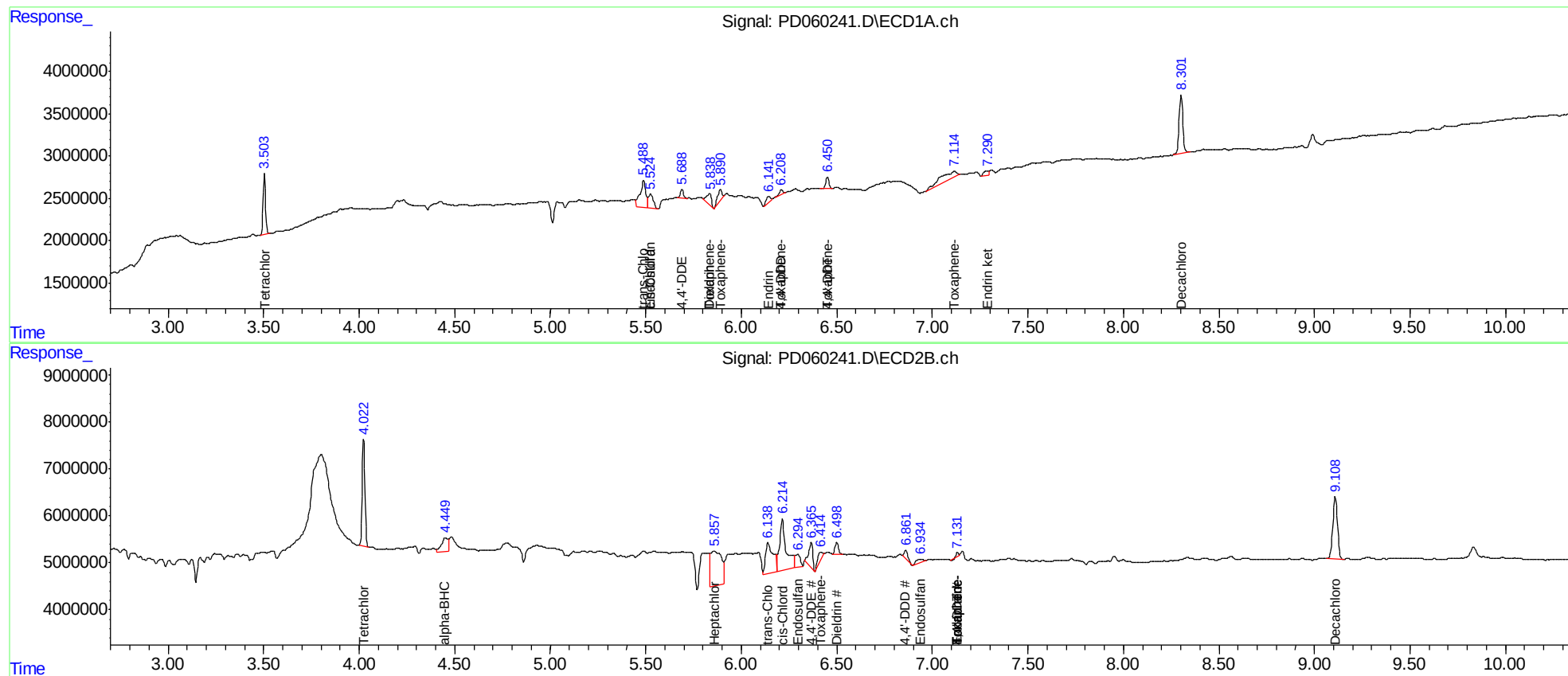
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

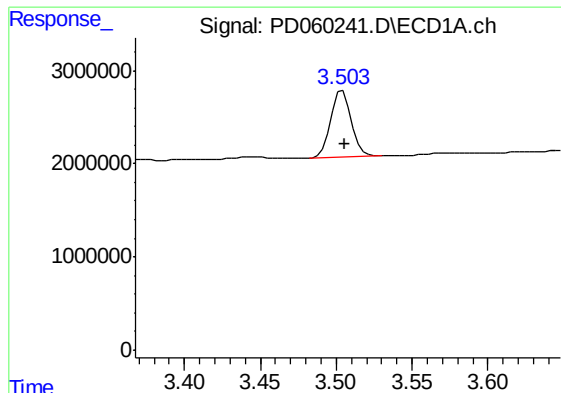
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060241.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 13:39
Operator : DD\AJ
Sample : L4751-22
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:27:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
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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

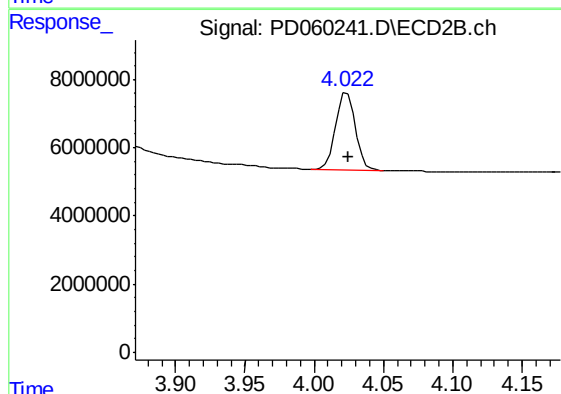




#1 Tetrachloro-m-xylene

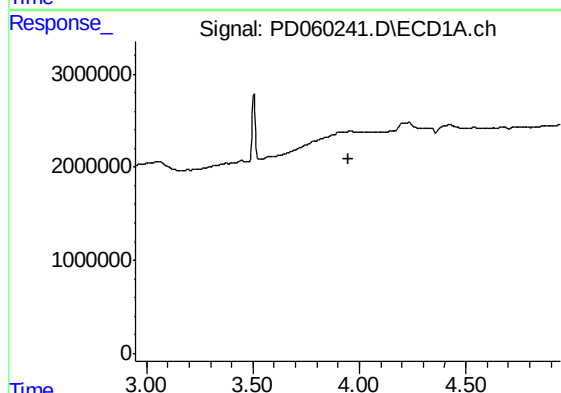
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 6597835
Conc: 7.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY2



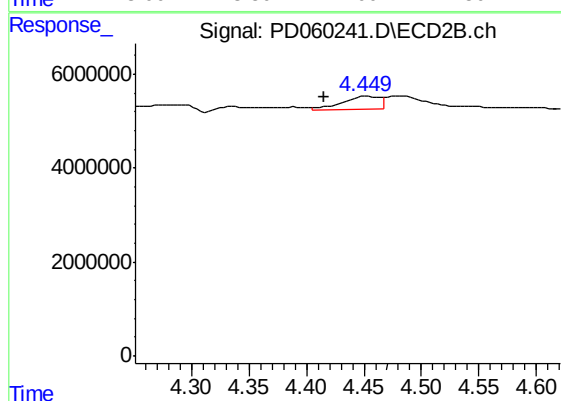
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 22326940
Conc: 7.49 ng/ml



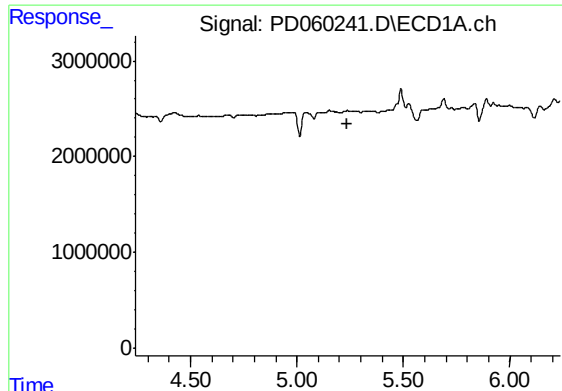
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.046 min
Response: -203755
Conc: N.D.



#2 alpha-BHC

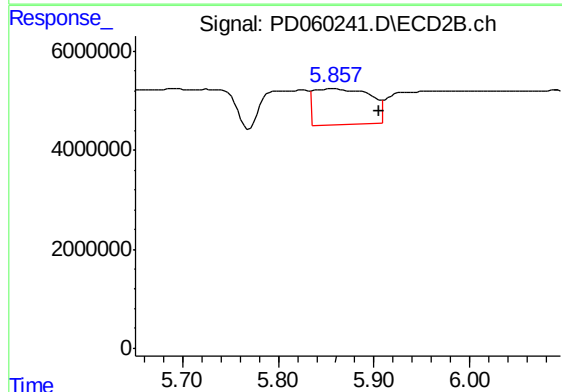
R.T.: 4.451 min
Delta R.T.: 0.036 min
Response: 6620721
Conc: 1.49 ng/ml



#8 Heptachlor epoxide

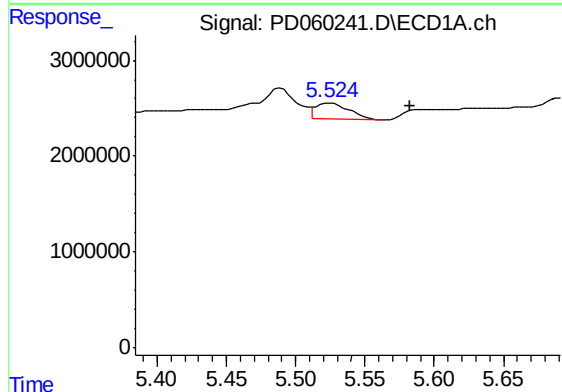
R.T.: 0.000 min
Exp R.T.: 5.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AY2



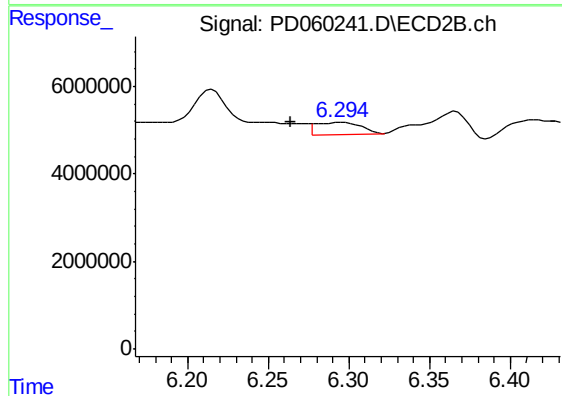
#8 Heptachlor epoxide

R.T.: 5.858 min
Delta R.T.: -0.047 min
Response: 29667341
Conc: 9.01 ng/ml



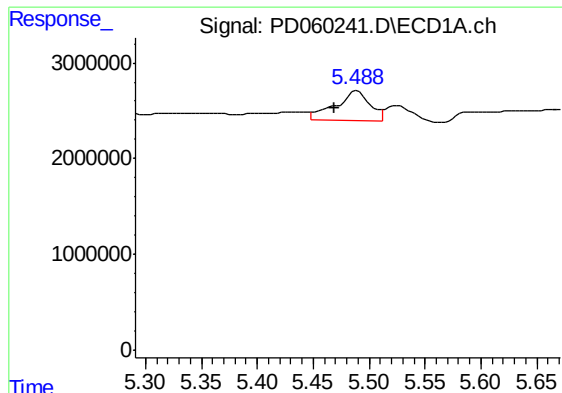
#9 Endosulfan I

R.T.: 5.525 min
Delta R.T.: -0.057 min
Response: 2999392
Conc: 2.95 ng/ml



#9 Endosulfan I

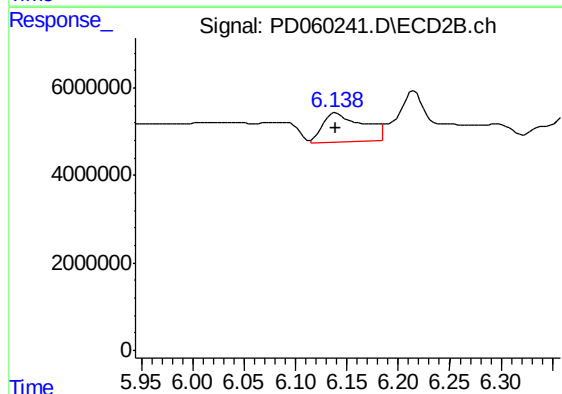
R.T.: 6.296 min
Delta R.T.: 0.032 min
Response: 5341429
Conc: 1.67 ng/ml



#10 trans-Chlordane

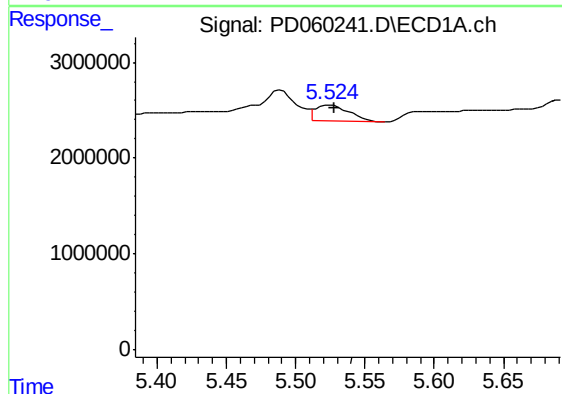
R.T.: 5.489 min
Delta R.T.: 0.021 min
Response: 6880623
Conc: 6.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY2



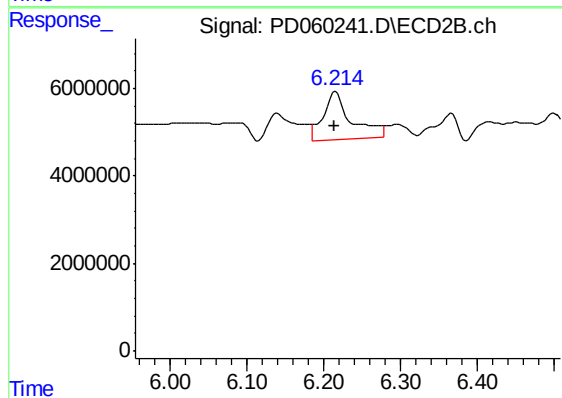
#10 trans-Chlordane

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 17905143
Conc: 5.21 ng/ml



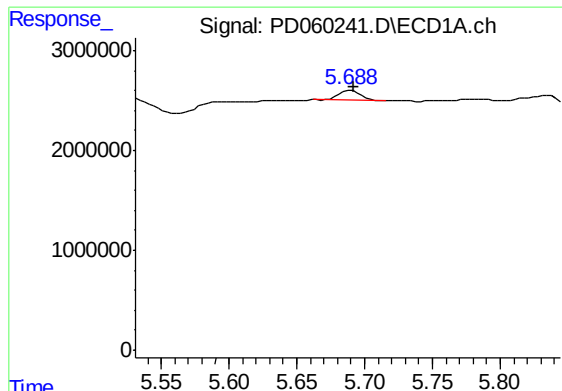
#11 cis-Chlordane

R.T.: 5.525 min
Delta R.T.: -0.002 min
Response: 2999392
Conc: 2.84 ng/ml



#11 cis-Chlordane

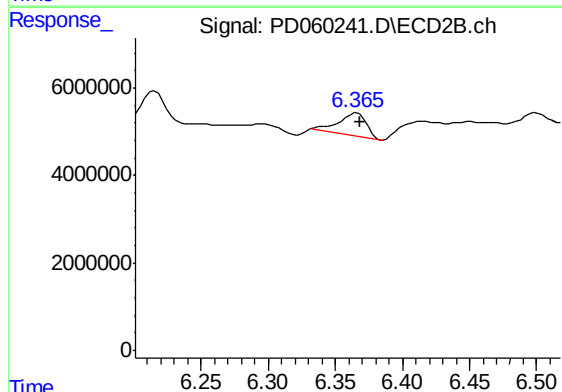
R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 27859092
Conc: 8.11 ng/ml



#12 4,4'-DDE

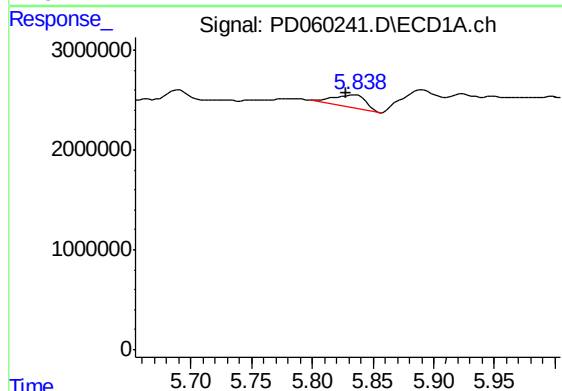
R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 1122423
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY2



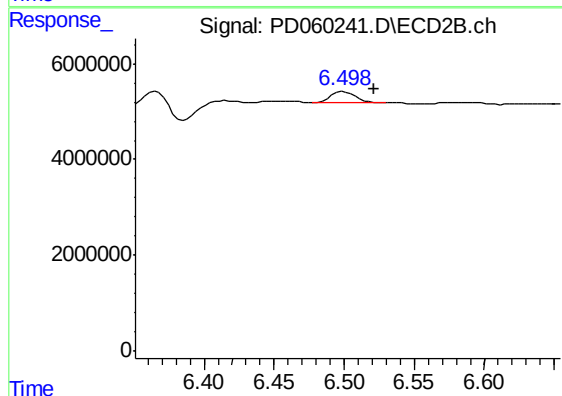
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 7431059
Conc: 2.30 ng/ml



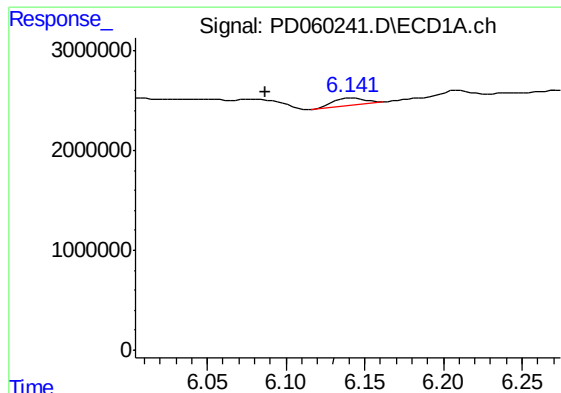
#13 Dieldrin

R.T.: 5.835 min
Delta R.T.: 0.007 min
Response: 2307764
Conc: 2.12 ng/ml



#13 Dieldrin

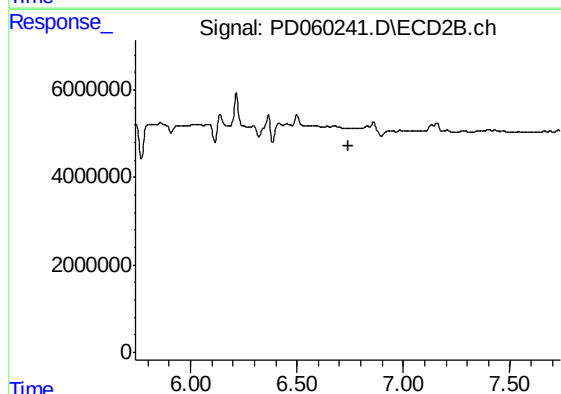
R.T.: 6.500 min
Delta R.T.: -0.022 min
Response: 2812959
Conc: 0.81 ng/ml



#14 Endrin

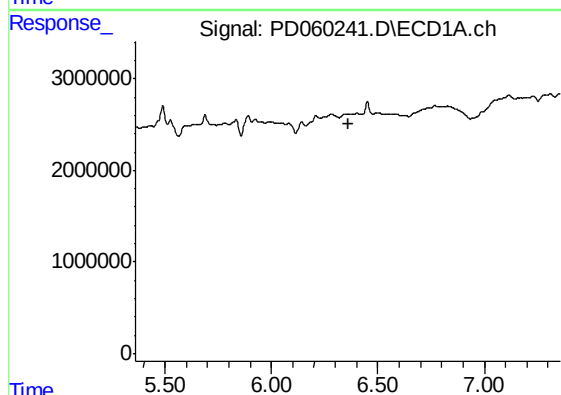
R.T.: 6.142 min
Delta R.T.: 0.055 min
Response: 987101
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY2



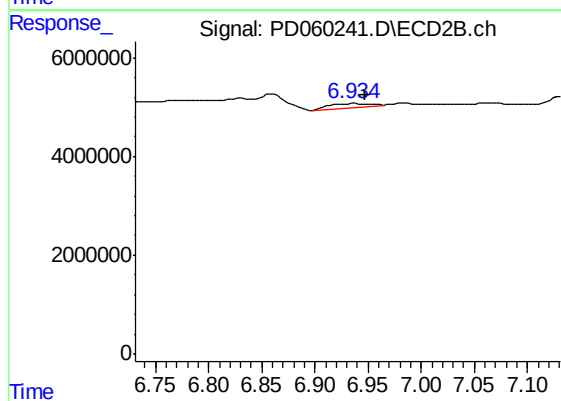
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



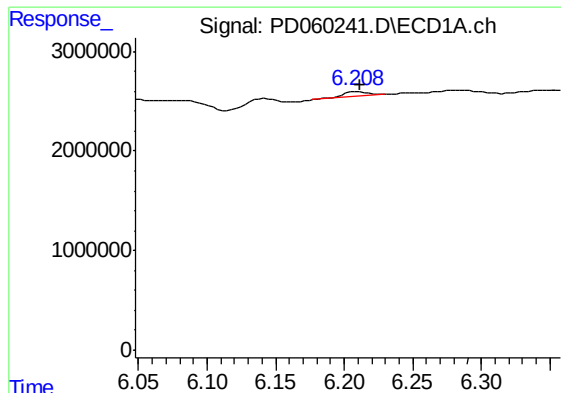
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#15 Endosulfan II

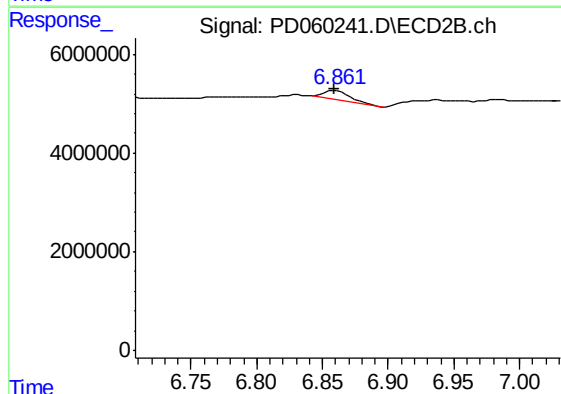
R.T.: 6.937 min
Delta R.T.: -0.011 min
Response: 2084027
Conc: 0.74 ng/ml



#16 4,4'-DDD

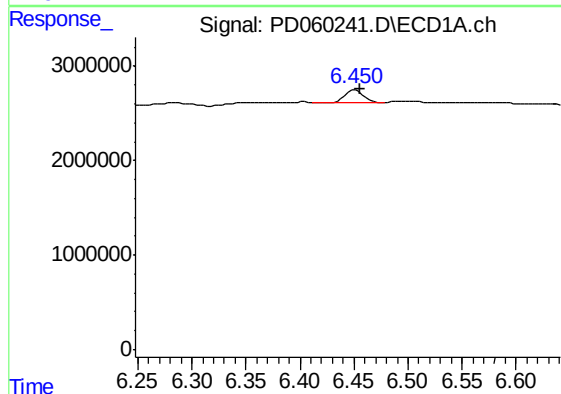
R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 649059
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY2



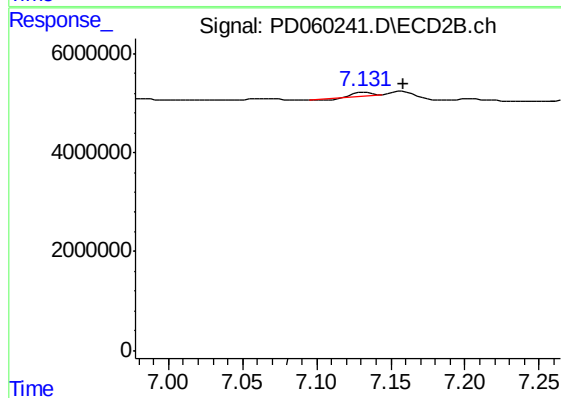
#16 4,4'-DDD

R.T.: 6.860 min
Delta R.T.: 0.001 min
Response: 2337709
Conc: 0.87 ng/ml



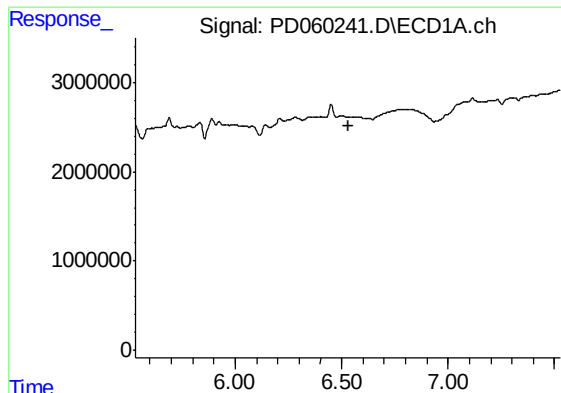
#17 4,4'-DDT

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 1539252
Conc: 1.71 ng/ml



#17 4,4'-DDT

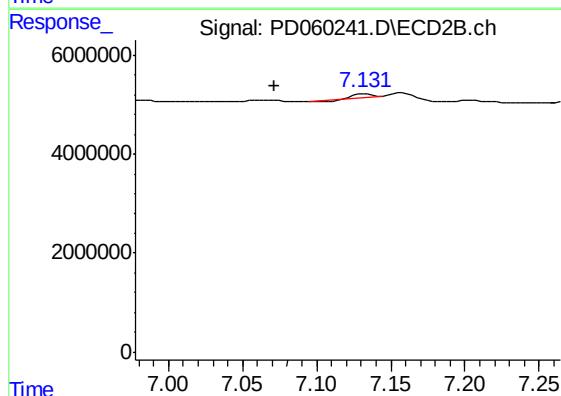
R.T.: 7.132 min
Delta R.T.: -0.027 min
Response: 404920
Conc: 0.15 ng/ml



#18 Endrin aldehyde

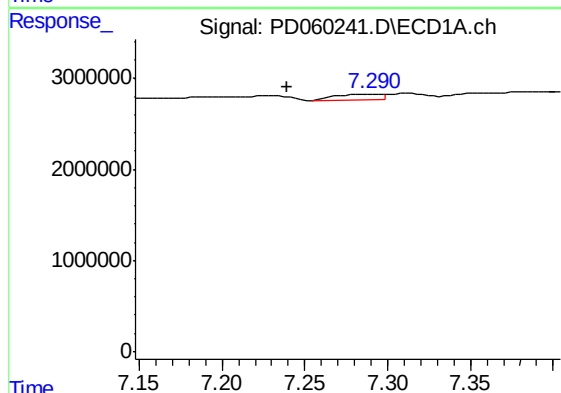
R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AY2



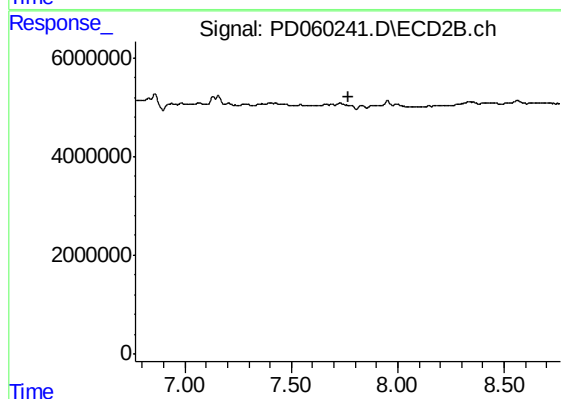
#18 Endrin aldehyde

R.T.: 7.132 min
Delta R.T.: 0.061 min
Response: 404920
Conc: 0.17 ng/ml



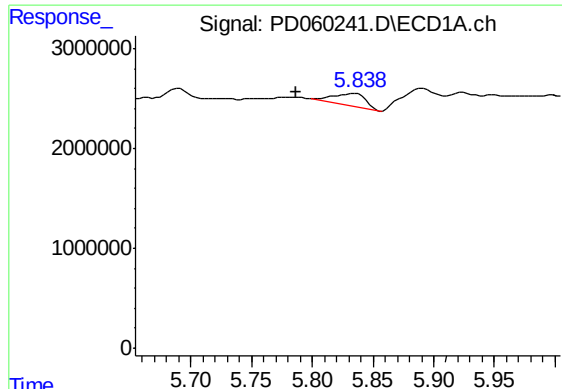
#21 Endrin ketone

R.T.: 7.292 min
Delta R.T.: 0.053 min
Response: 1057850
Conc: 1.06 ng/ml



#21 Endrin ketone

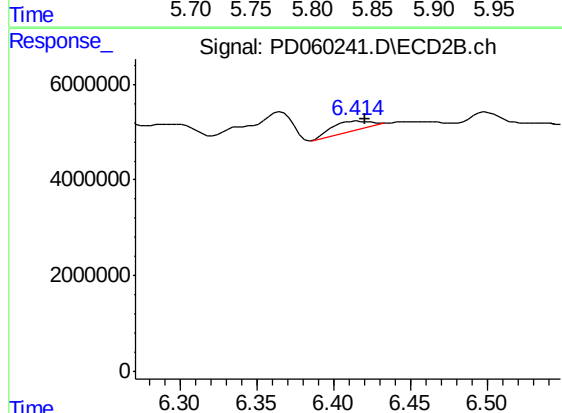
R.T.: 0.000 min
Exp R.T. : 7.767 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

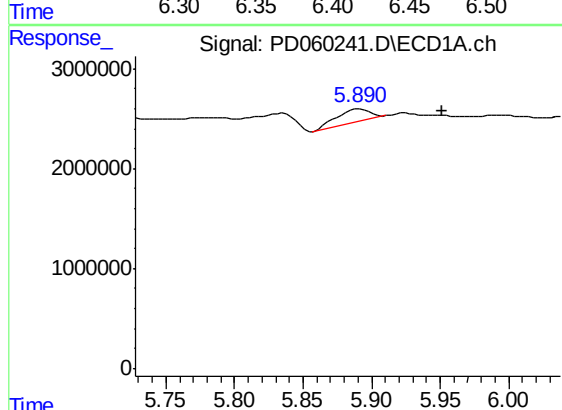
R.T.: 5.835 min
Delta R.T.: 0.048 min
Response: 2307764
Conc: 352.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY2



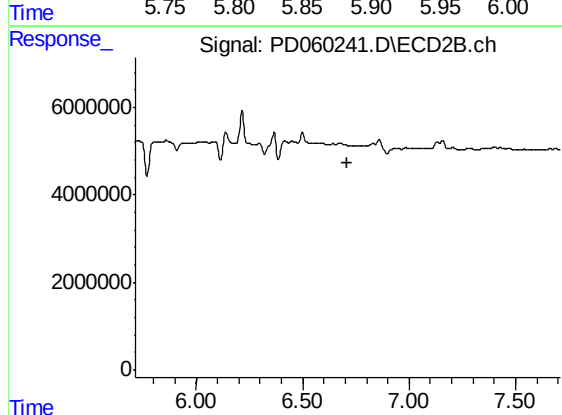
#22 Toxaphene-1

R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 3356275
Conc: 219.40 ng/ml



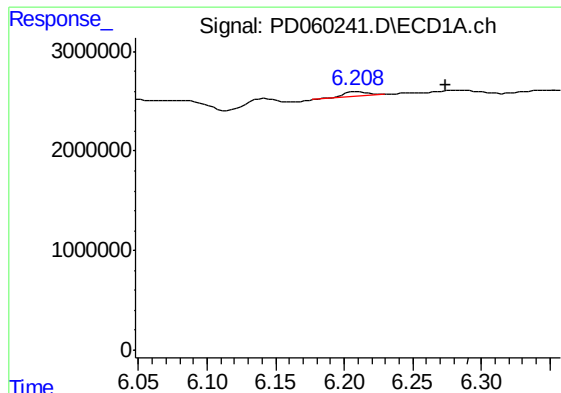
#23 Toxaphene-2

R.T.: 5.891 min
Delta R.T.: -0.060 min
Response: 2149083
Conc: 340.43 ng/ml



#23 Toxaphene-2

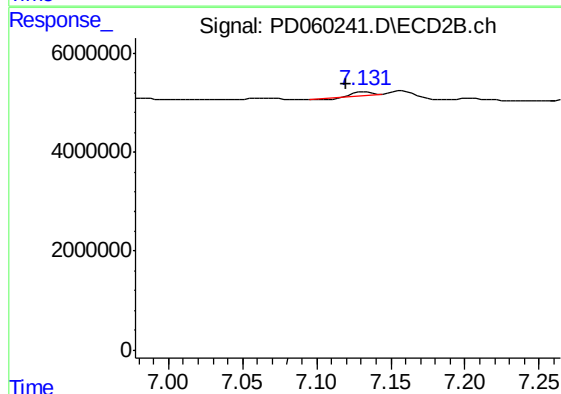
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

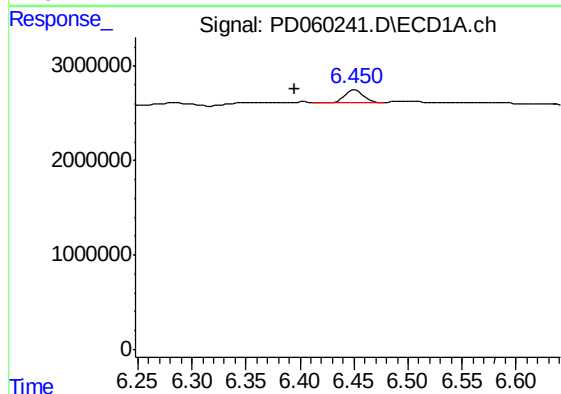
R.T.: 6.210 min
Delta R.T.: -0.065 min
Response: 649059
Conc: 91.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY2



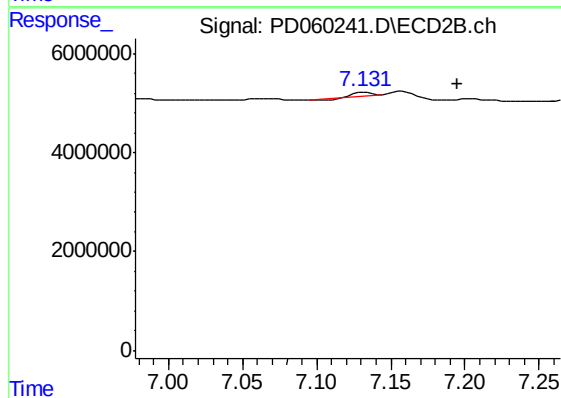
#24 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: 0.013 min
Response: 404920
Conc: 14.60 ng/ml



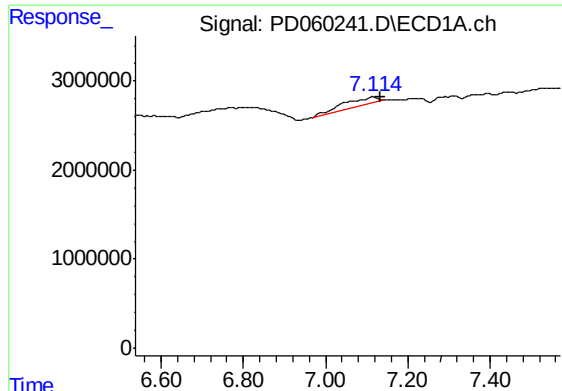
#25 Toxaphene-4

R.T.: 6.451 min
Delta R.T.: 0.056 min
Response: 1539252
Conc: 96.00 ng/ml



#25 Toxaphene-4

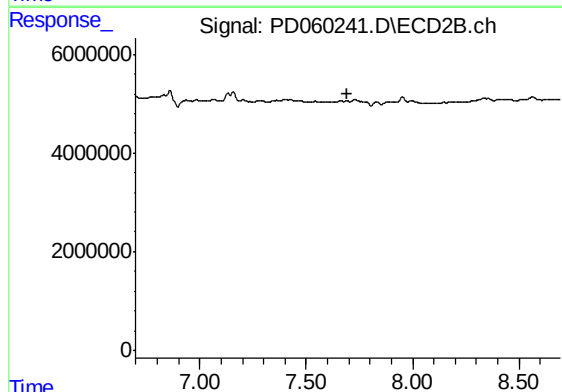
R.T.: 7.132 min
Delta R.T.: -0.063 min
Response: 404920
Conc: 5.34 ng/ml



#26 Toxaphene-5

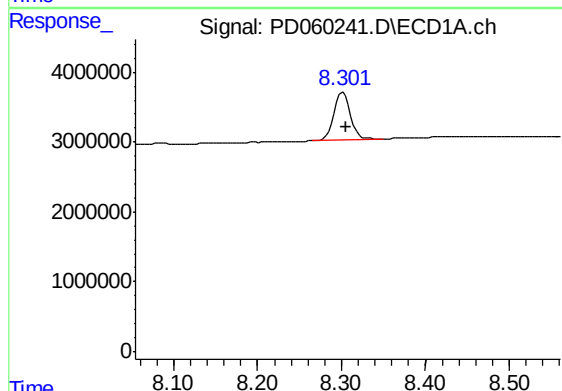
R.T.: 7.116 min
Delta R.T.: -0.017 min
Response: 5108764
Conc: 302.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY2



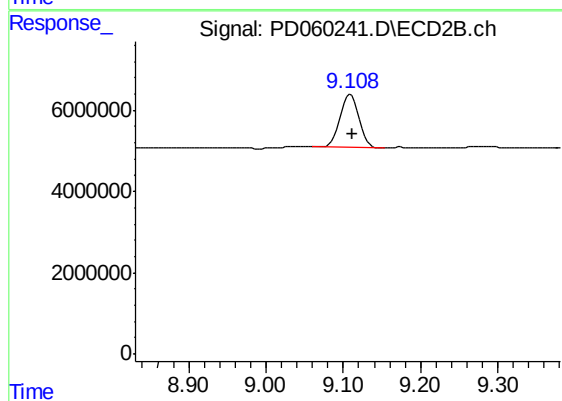
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 9331286
Conc: 11.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 22631305
Conc: 9.20 ng/ml