

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
 Data File : PD060642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2020 11:10
 Operator : DD\AJ
 Sample : L4941-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 00:40:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 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...	3.502	4.022	10372969	36799314	8.879	9.356
27)	SA Decachlor...	8.291	9.109	18049925	37599715	12.108	11.615
Target Compounds							
2)	A alpha-BHC	0.000	4.446f	0	3451675	N.D.	0.585
6)	B beta-BHC	4.447f	4.916f	1359707	5503003	1.773	2.313 #
8)	B Heptachlo...	5.289f	5.956f	1465890	5659992	0.959	1.314 #
9)	A Endosulfan I	5.595	6.296f	2901186	1753245	1.997	0.410 #
10)	B trans-Chl...	0.000	6.123	0	7026154	N.D.	1.491
12)	B 4,4'-DDE	0.000	6.296f	0	1753245	N.D.	0.397
14)	MA Endrin	0.000	6.734	0	4815027	N.D.	1.306
15)	B Endosulfa...	6.282f	6.955	1104096	3678097	0.873	1.023
16)	A 4,4'-DDD	6.223	0.000	929650	0	0.724	N.D. #
19)	B Endosulfa...	6.755	0.000	885715	0	0.743	N.D. #
20)	A Methoxychlor	7.036f	7.673f	1943003	2708965	2.857	1.501 #
21)	B Endrin ke...	7.168f	7.753	774459	3774984	0.535	0.994 #
22)	Toxaphene-1	0.000	6.447	0	3498445	N.D.	122.413
23)	Toxaphene-2	0.000	6.734	0	4815027	N.D.	137.033
24)	Toxaphene-3	6.282	0.000	1104096	0	72.501	N.D. #
26)	Toxaphene-5	7.168	7.673	774459	2708965	20.694	42.047 #

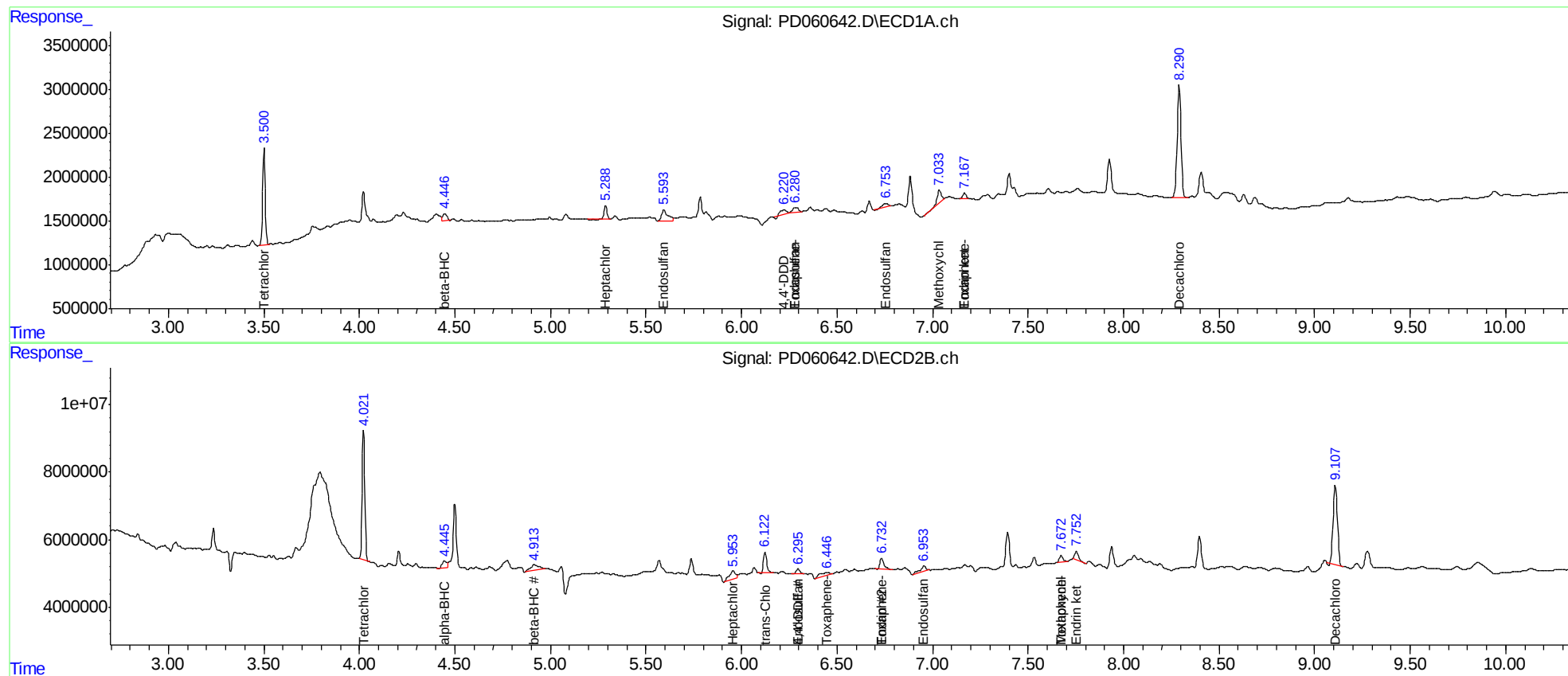
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

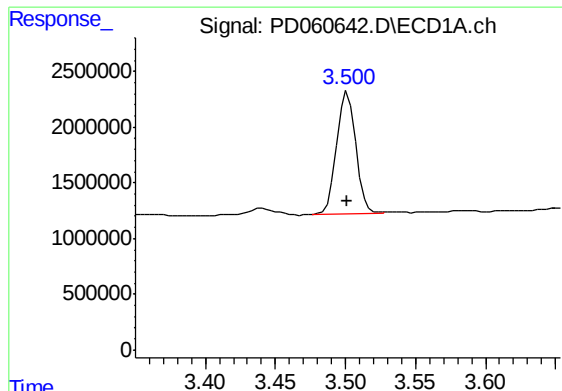
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
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Sample : L4941-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
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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

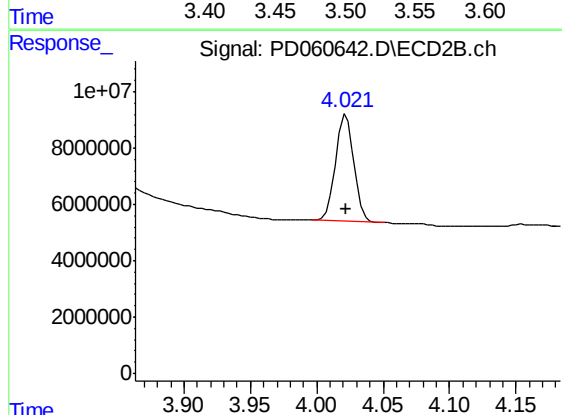




#1 Tetrachloro-m-xylene

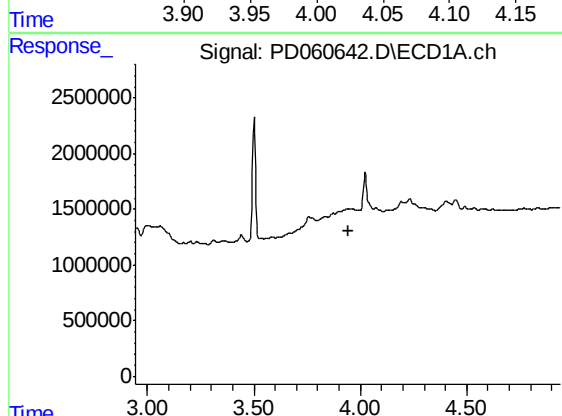
R.T.: 3.502 min
Delta R.T.: 0.000 min
Response: 10372969
Conc: 8.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B10



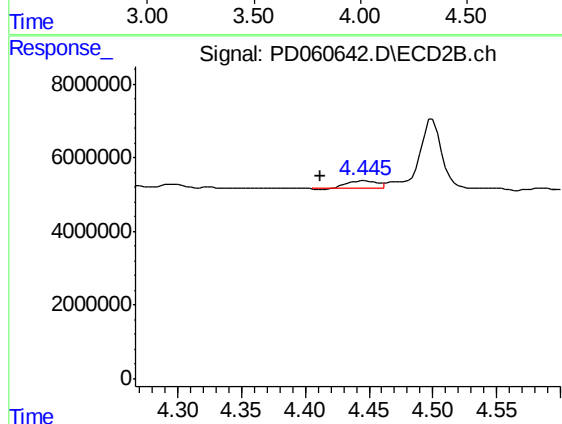
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 36799314
Conc: 9.36 ng/ml



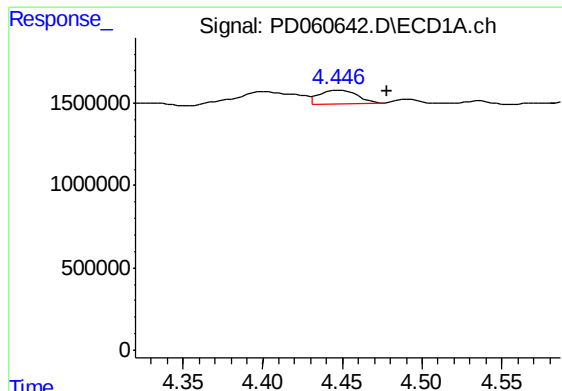
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



#2 alpha-BHC

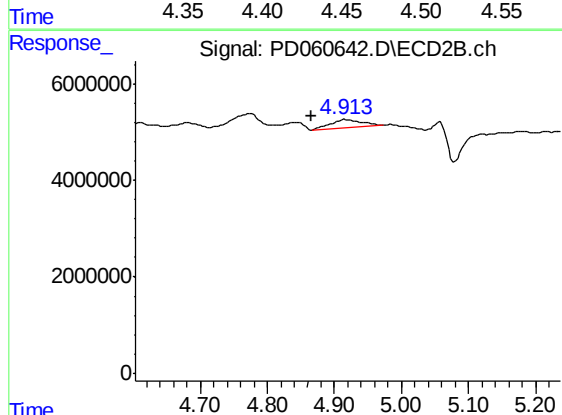
R.T.: 4.446 min
Delta R.T.: 0.034 min
Response: 3451675
Conc: 0.58 ng/ml



#6 beta-BHC

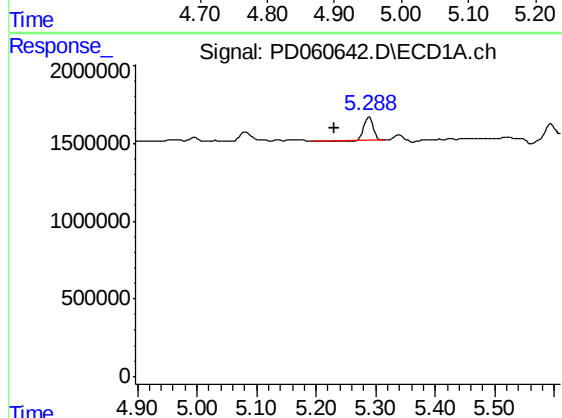
R.T.: 4.447 min
Delta R.T.: -0.031 min
Response: 1359707
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B10



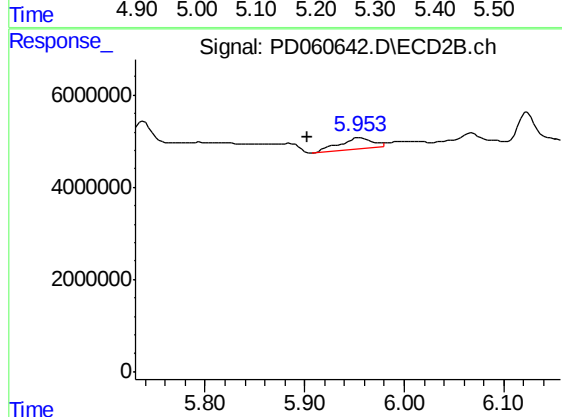
#6 beta-BHC

R.T.: 4.916 min
Delta R.T.: 0.049 min
Response: 5503003
Conc: 2.31 ng/ml



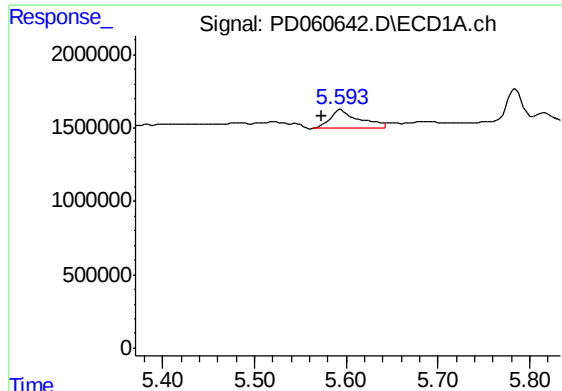
#8 Heptachlor epoxide

R.T.: 5.289 min
Delta R.T.: 0.058 min
Response: 1465890
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

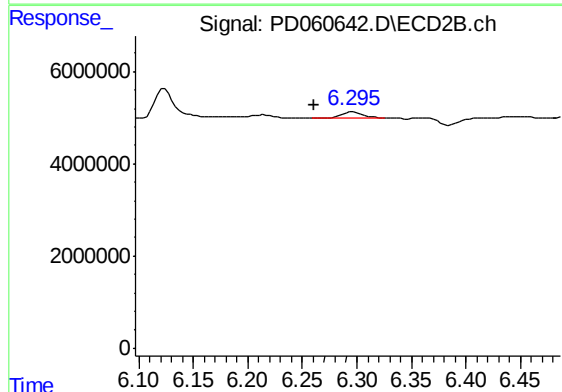
R.T.: 5.956 min
Delta R.T.: 0.053 min
Response: 5659992
Conc: 1.31 ng/ml



#9 Endosulfan I

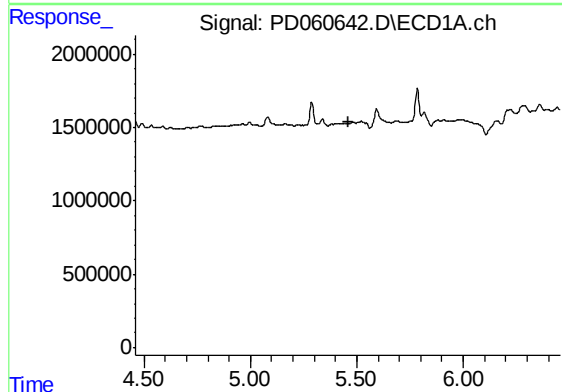
R.T.: 5.595 min
Delta R.T.: 0.022 min
Response: 2901186
Conc: 2.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B10



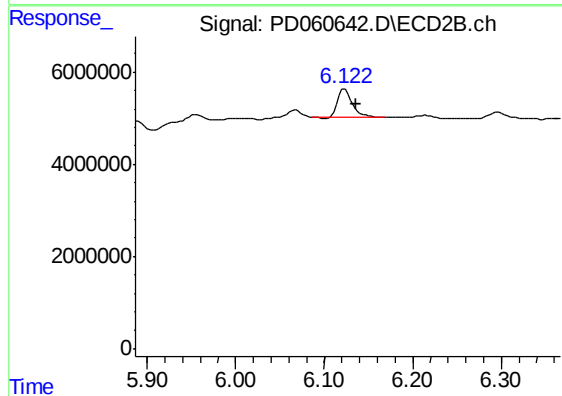
#9 Endosulfan I

R.T.: 6.296 min
Delta R.T.: 0.036 min
Response: 1753245
Conc: 0.41 ng/ml



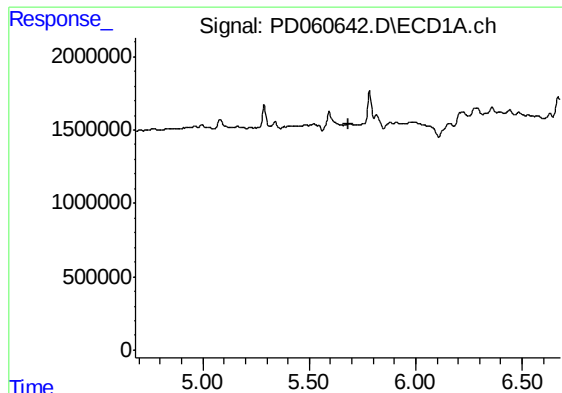
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

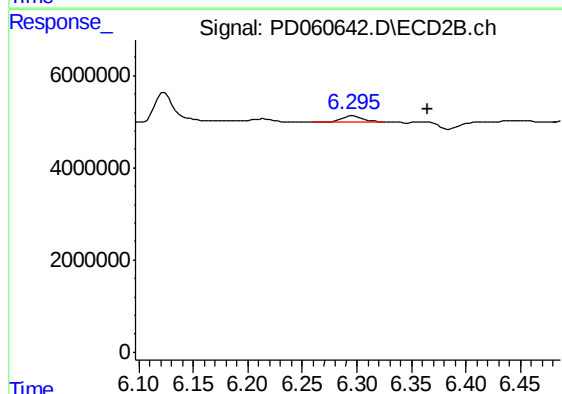
R.T.: 6.123 min
Delta R.T.: -0.013 min
Response: 7026154
Conc: 1.49 ng/ml



#12 4,4'-DDE

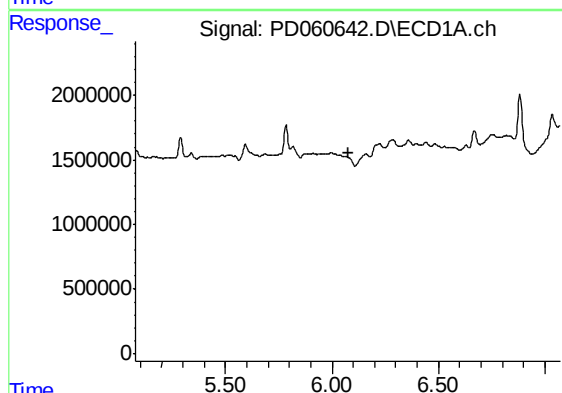
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B10



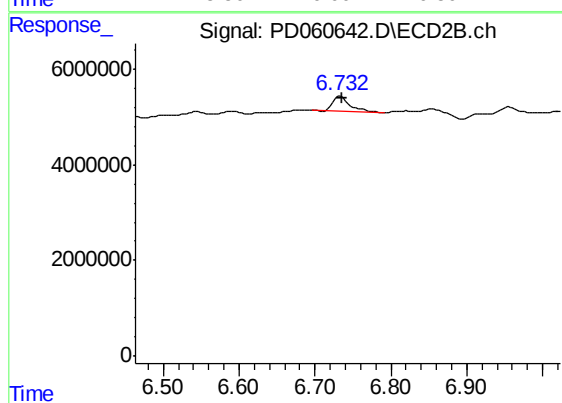
#12 4,4'-DDE

R.T.: 6.296 min
Delta R.T.: -0.069 min
Response: 1753245
Conc: 0.40 ng/ml



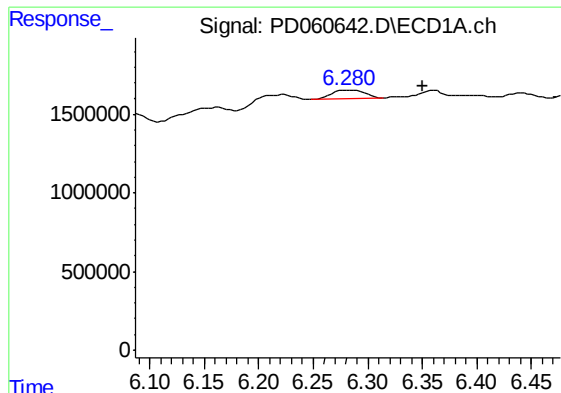
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#14 Endrin

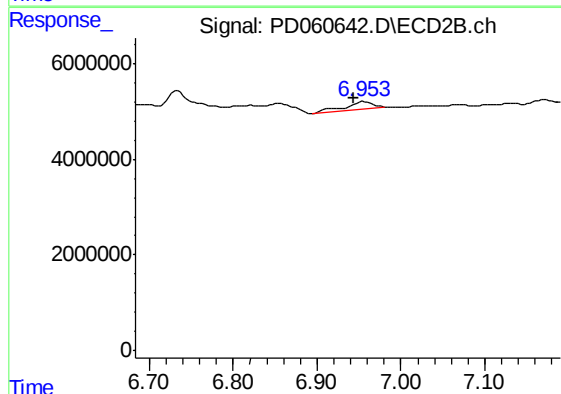
R.T.: 6.734 min
Delta R.T.: -0.003 min
Response: 4815027
Conc: 1.31 ng/ml



#15 Endosulfan II

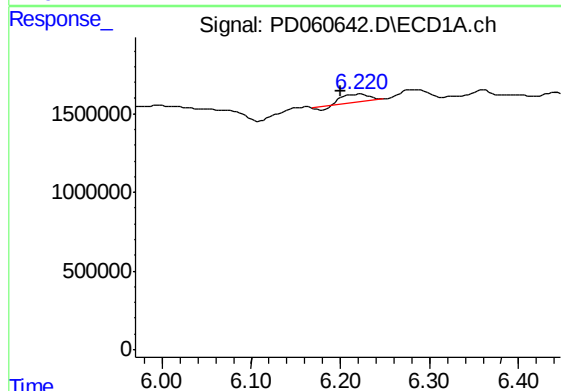
R.T.: 6.282 min
Delta R.T.: -0.068 min
Response: 1104096
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B10



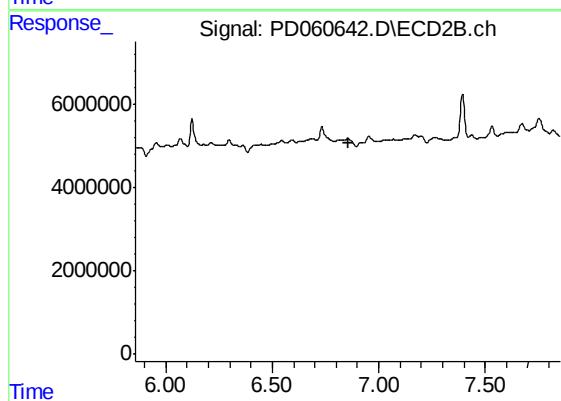
#15 Endosulfan II

R.T.: 6.955 min
Delta R.T.: 0.011 min
Response: 3678097
Conc: 1.02 ng/ml



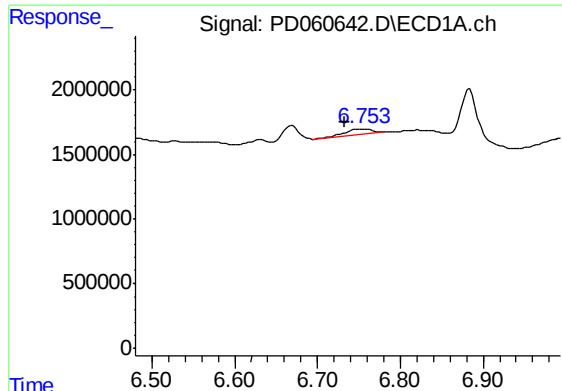
#16 4,4'-DDD

R.T.: 6.223 min
Delta R.T.: 0.023 min
Response: 929650
Conc: 0.72 ng/ml



#16 4,4'-DDD

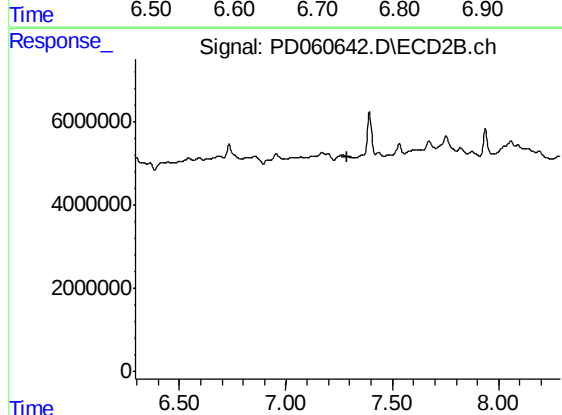
R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

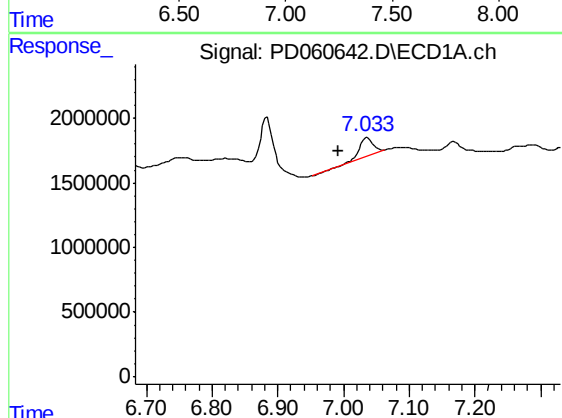
R.T.: 6.755 min
Delta R.T.: 0.022 min
Response: 885715
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B10



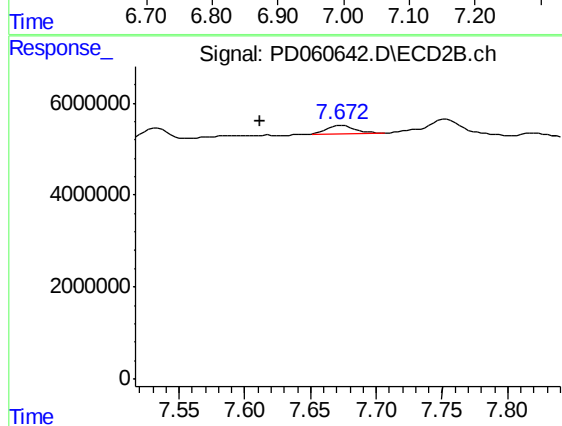
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



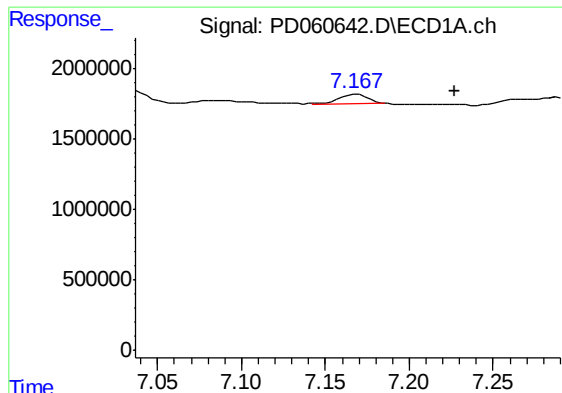
#20 Methoxychlor

R.T.: 7.036 min
Delta R.T.: 0.045 min
Response: 1943003
Conc: 2.86 ng/ml



#20 Methoxychlor

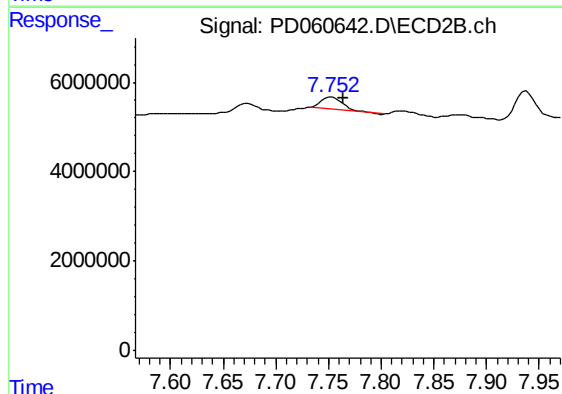
R.T.: 7.673 min
Delta R.T.: 0.062 min
Response: 2708965
Conc: 1.50 ng/ml



#21 Endrin ketone

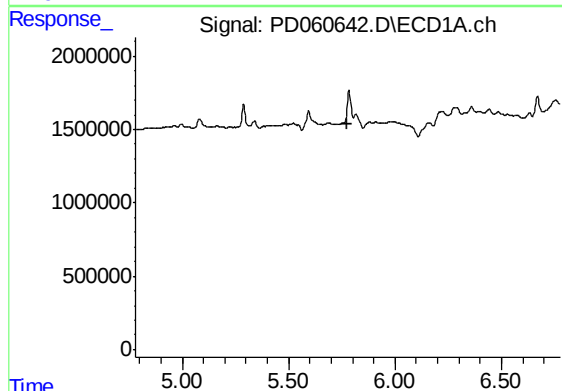
R.T.: 7.168 min
Delta R.T.: -0.059 min
Response: 774459
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B10



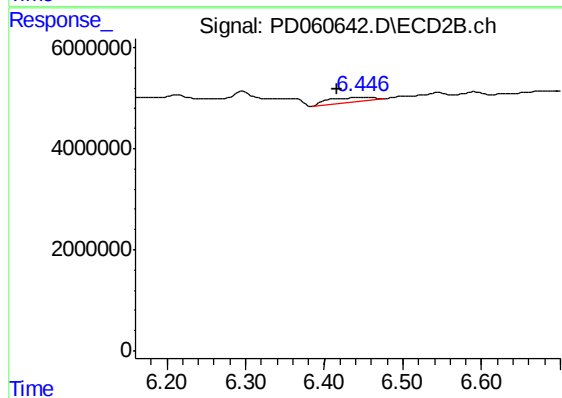
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: -0.011 min
Response: 3774984
Conc: 0.99 ng/ml



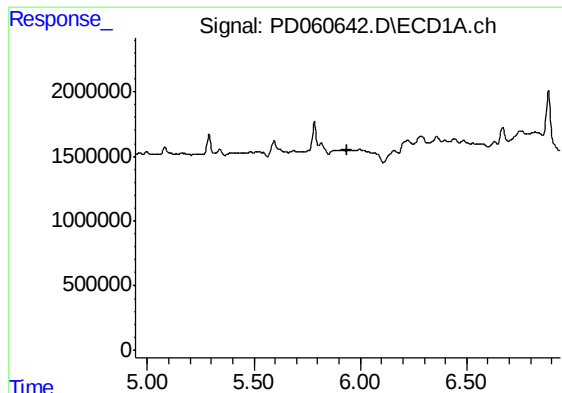
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

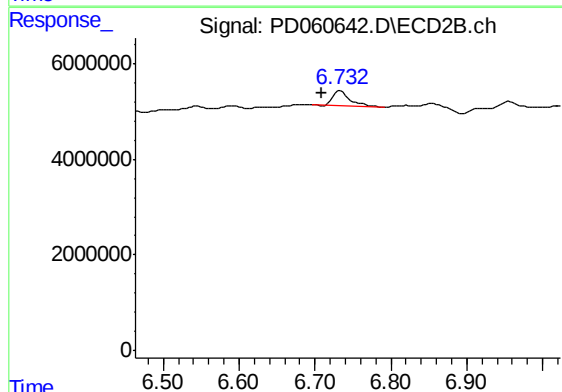
R.T.: 6.447 min
Delta R.T.: 0.031 min
Response: 3498445
Conc: 122.41 ng/ml



#23 Toxaphene-2

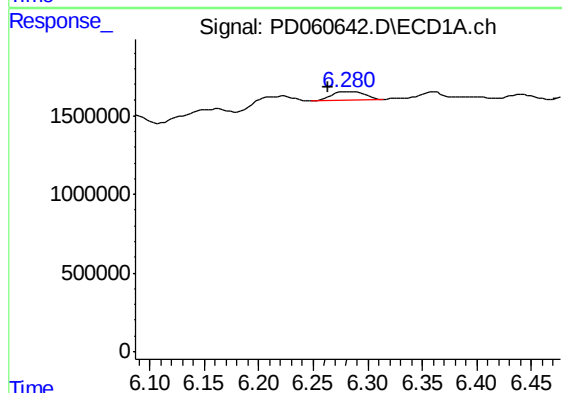
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B10



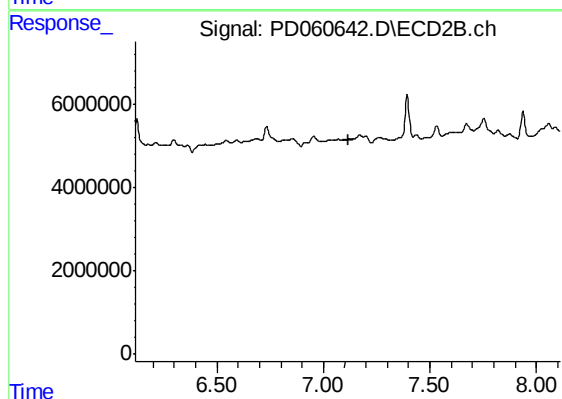
#23 Toxaphene-2

R.T.: 6.734 min
Delta R.T.: 0.025 min
Response: 4815027
Conc: 137.03 ng/ml



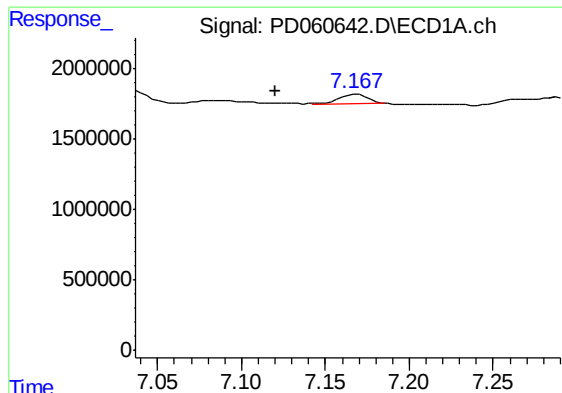
#24 Toxaphene-3

R.T.: 6.282 min
Delta R.T.: 0.018 min
Response: 1104096
Conc: 72.50 ng/ml



#24 Toxaphene-3

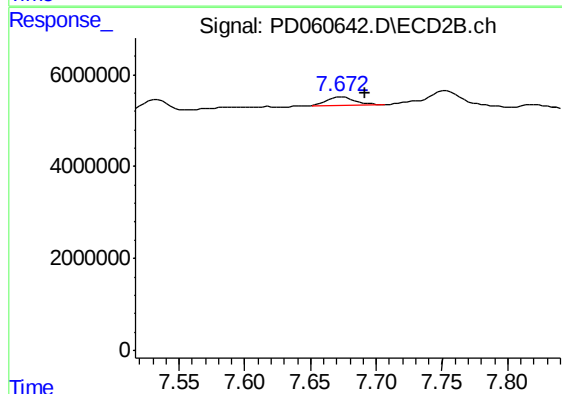
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

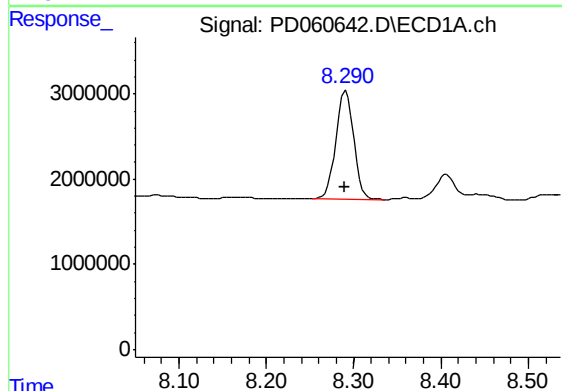
R.T.: 7.168 min
Delta R.T.: 0.048 min
Response: 774459
Conc: 20.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B10



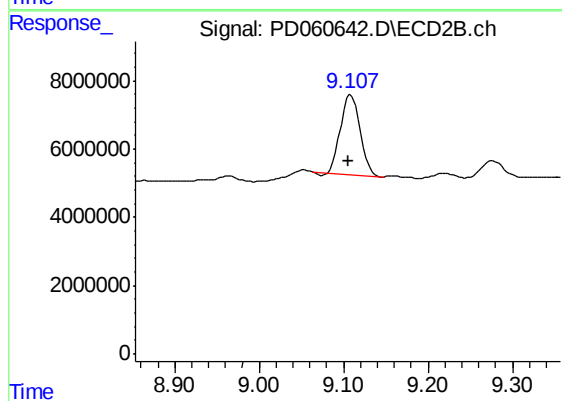
#26 Toxaphene-5

R.T.: 7.673 min
Delta R.T.: -0.018 min
Response: 2708965
Conc: 42.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: 0.002 min
Response: 18049925
Conc: 12.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.003 min
Response: 37599715
Conc: 11.62 ng/ml