

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
 Data File : PD060644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2020 11:38
 Operator : DD\AJ
 Sample : L4941-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 00:41:01 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 x 0.2 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...	3.501	4.023	7801013	28593934	6.677	7.270
27)	SA Decachlor...	8.291	9.111	15287296	33942289	10.255	10.486
Target Compounds							
2)	A alpha-BHC	3.902f	4.450f	1903780	4462772	1.130	0.756 #
6)	B beta-BHC	4.441f	4.900f	1187077	12146159	1.548	5.104 #
8)	B Heptachlo...	0.000	5.859f	0	3538112	N.D.	0.821
9)	A Endosulfan I	5.519f	6.214f	5121427	36189089	3.525	8.455 #
10)	B trans-Chl...	5.483	6.139	12178983	6332073	7.700	1.344 #
11)	B cis-Chlor...	5.519	6.214	5121427	36189089	3.288	8.025 #
12)	B 4,4'-DDE	5.682	6.366	6190396	24036703	4.113	5.443 #
14)	MA Endrin	6.137f	6.766	1584194	1205975	1.224	0.327 #
15)	B Endosulfa...	6.363	0.000	619907	0	0.490	N.D. #
16)	A 4,4'-DDD	6.206	6.831	245101	2574660	0.191	0.699 #
17)	MA 4,4'-DDT	6.444	7.157	3103296	9928328	2.383	2.767
20)	A Methoxychlor	6.978	0.000	311079	0	0.457	N.D. #
22)	Toxaphene-1	0.000	6.444	0	13605402	N.D.	476.063
23)	Toxaphene-2	0.000	6.766	0	1205975	N.D.	34.321
24)	Toxaphene-3	6.206	7.157	245101	9928328	16.095	191.119 #
25)	Toxaphene-4	6.363	7.157	619907	9928328	17.953	69.221 #
26)	Toxaphene-5	7.091	0.000	4418866	0	118.073	N.D. #

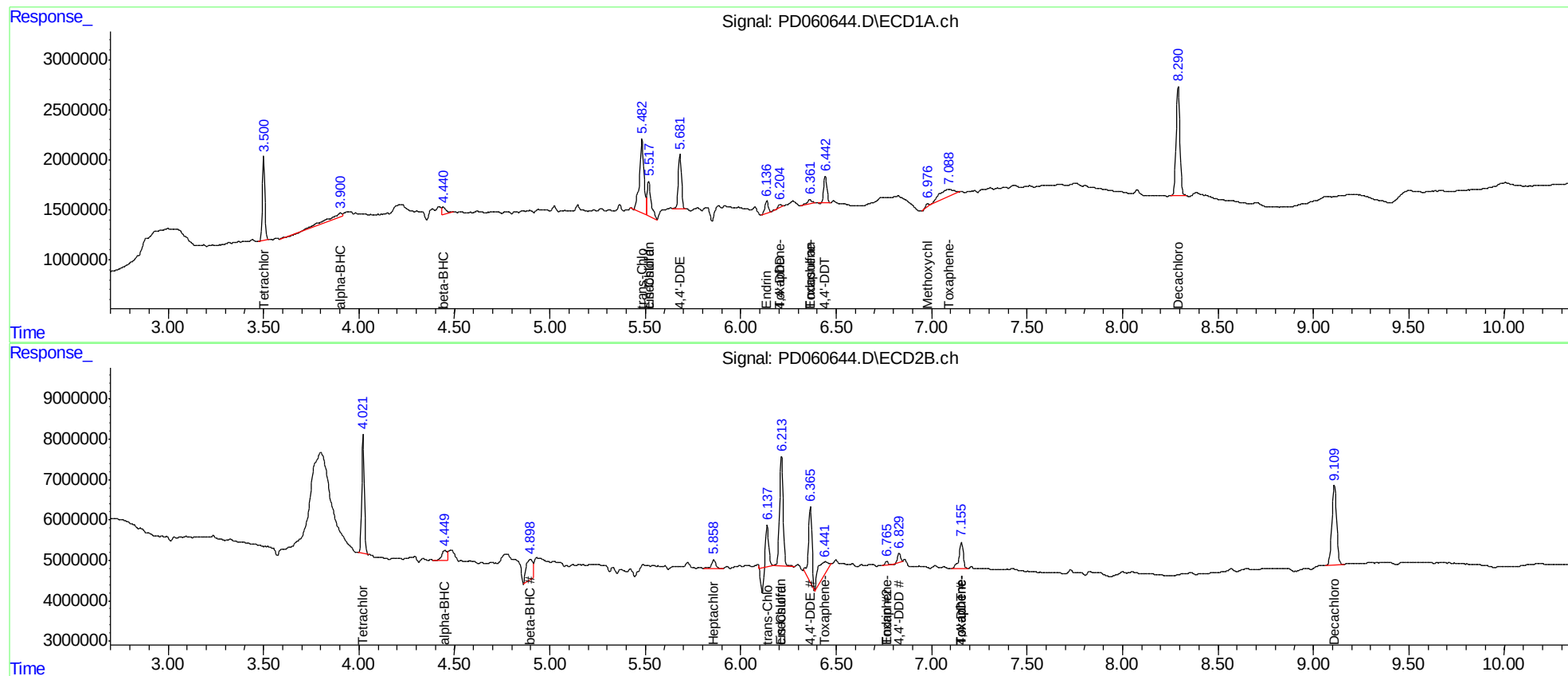
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

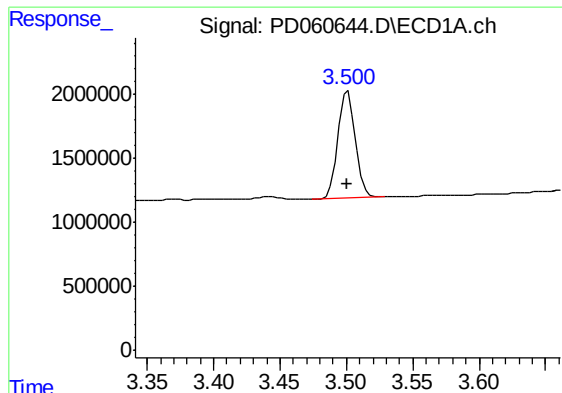
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120820\
Data File : PD060644.D
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ALS Vial : 11 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 00:41:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
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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

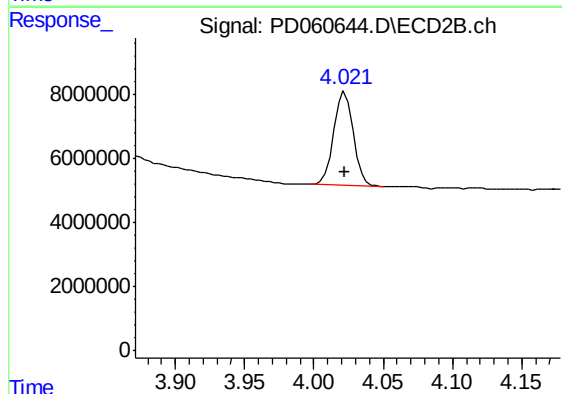




#1 Tetrachloro-m-xylene

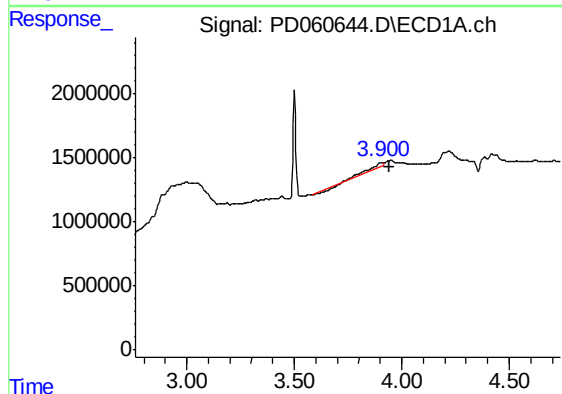
R.T.: 3.501 min
Delta R.T.: 0.000 min
Response: 7801013
Conc: 6.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B28



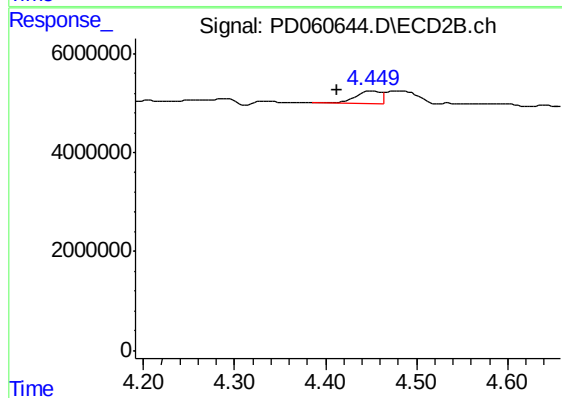
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 28593934
Conc: 7.27 ng/ml



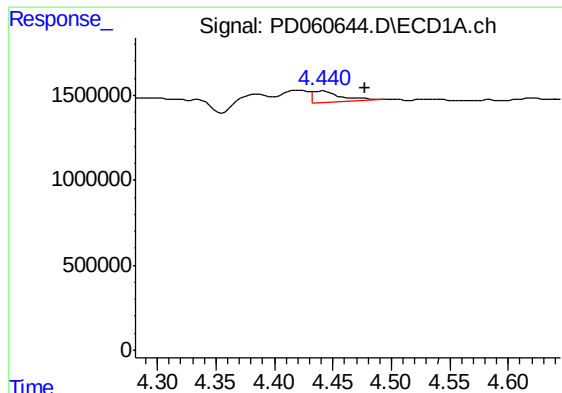
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.041 min
Response: 1903780
Conc: 1.13 ng/ml



#2 alpha-BHC

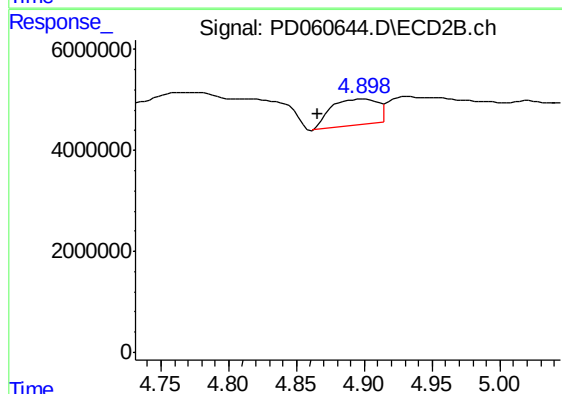
R.T.: 4.450 min
Delta R.T.: 0.038 min
Response: 4462772
Conc: 0.76 ng/ml



#6 beta-BHC

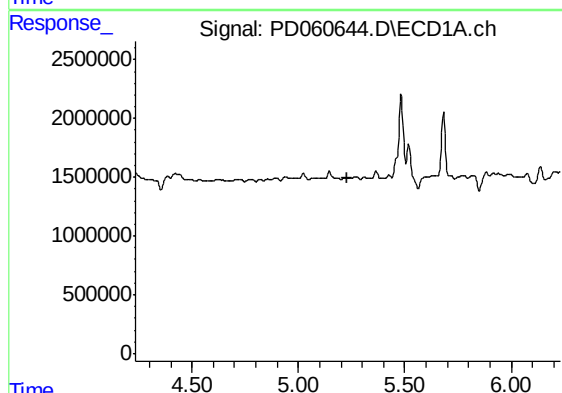
R.T.: 4.441 min
Delta R.T.: -0.037 min
Response: 1187077
Conc: 1.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B28



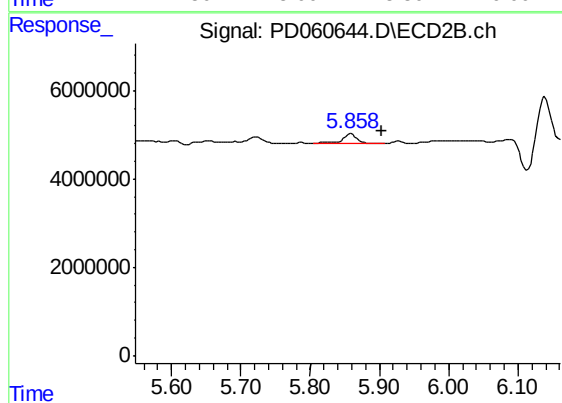
#6 beta-BHC

R.T.: 4.900 min
Delta R.T.: 0.034 min
Response: 12146159
Conc: 5.10 ng/ml



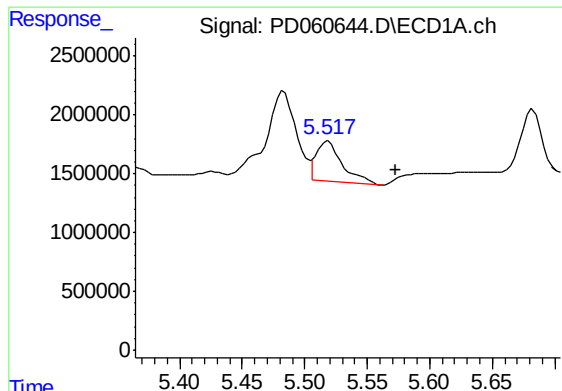
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

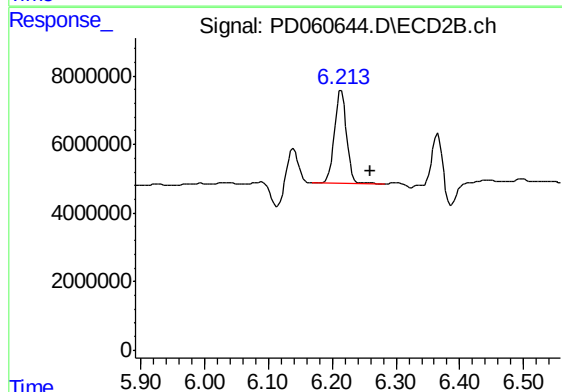
R.T.: 5.859 min
Delta R.T.: -0.043 min
Response: 3538112
Conc: 0.82 ng/ml



#9 Endosulfan I

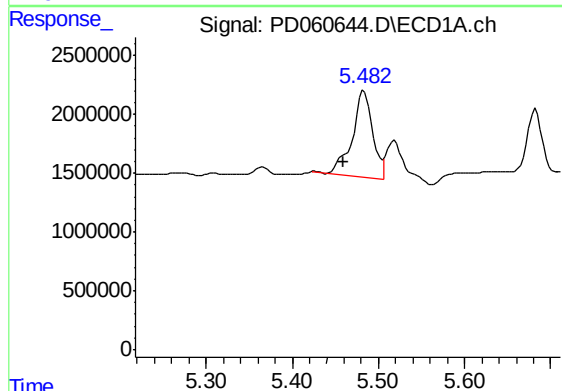
R.T.: 5.519 min
Delta R.T.: -0.054 min
Response: 5121427
Conc: 3.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B28



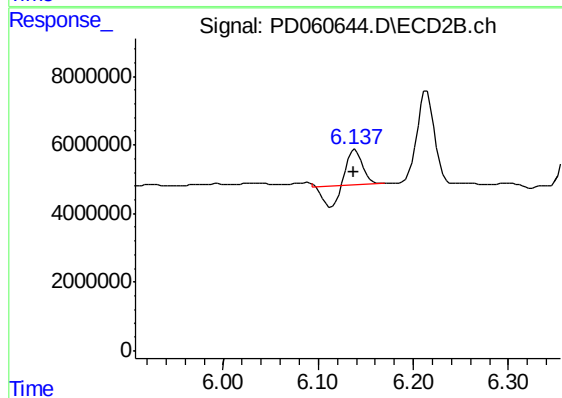
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: -0.046 min
Response: 36189089
Conc: 8.45 ng/ml



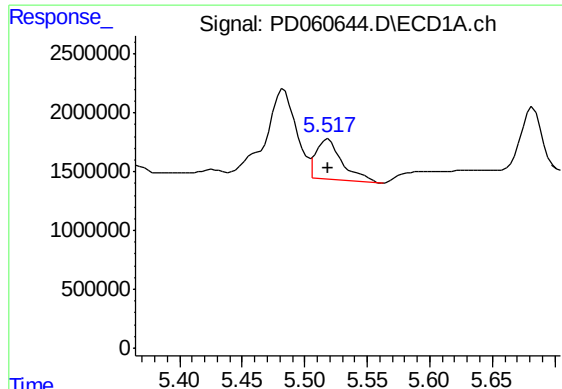
#10 trans-Chlordane

R.T.: 5.483 min
Delta R.T.: 0.023 min
Response: 12178983
Conc: 7.70 ng/ml



#10 trans-Chlordane

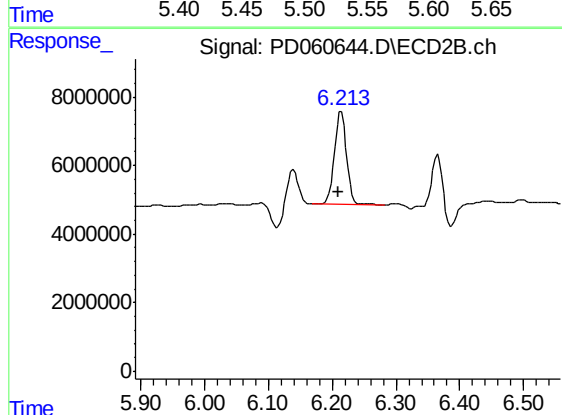
R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 6332073
Conc: 1.34 ng/ml



#11 cis-Chlordane

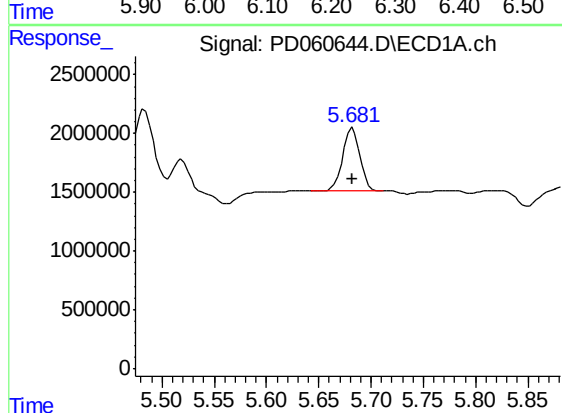
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 5121427
Conc: 3.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B28



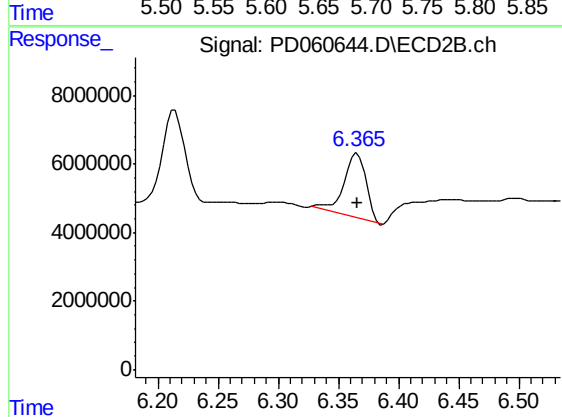
#11 cis-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.004 min
Response: 36189089
Conc: 8.03 ng/ml



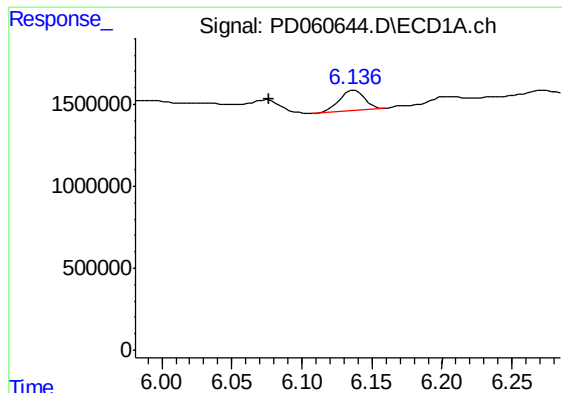
#12 4,4'-DDE

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 6190396
Conc: 4.11 ng/ml



#12 4,4'-DDE

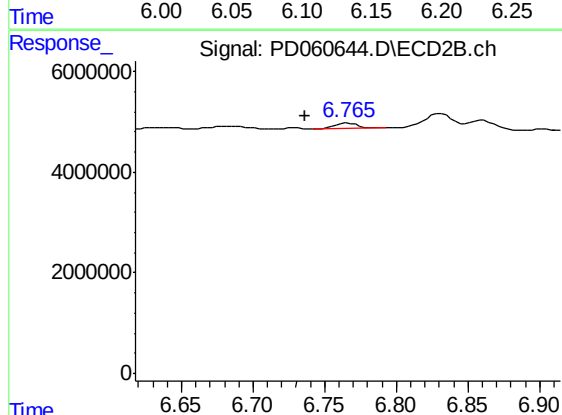
R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 24036703
Conc: 5.44 ng/ml



#14 Endrin

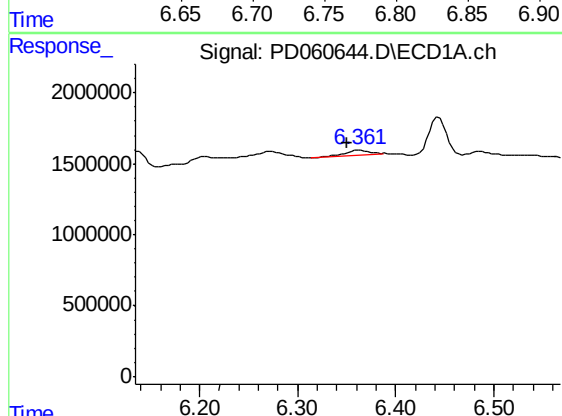
R.T.: 6.137 min
Delta R.T.: 0.061 min
Response: 1584194
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B28



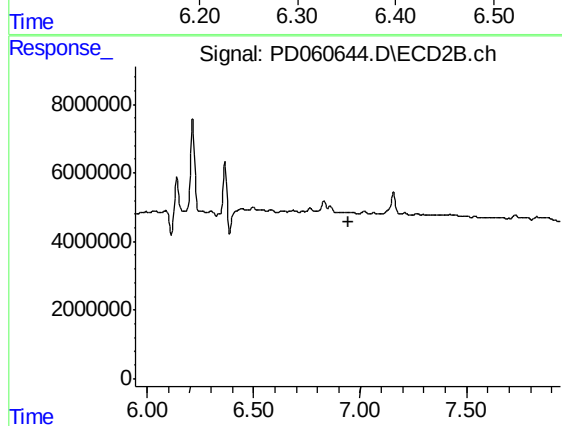
#14 Endrin

R.T.: 6.766 min
Delta R.T.: 0.030 min
Response: 1205975
Conc: 0.33 ng/ml



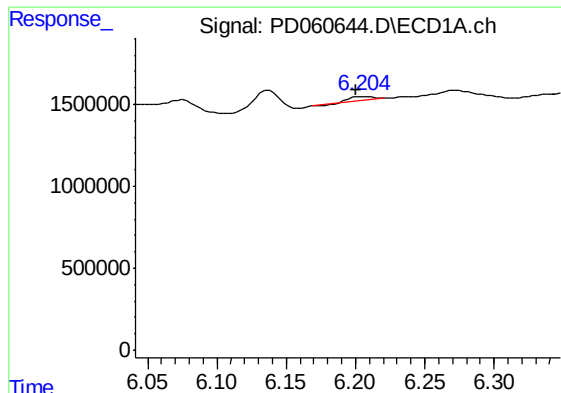
#15 Endosulfan II

R.T.: 6.363 min
Delta R.T.: 0.013 min
Response: 619907
Conc: 0.49 ng/ml



#15 Endosulfan II

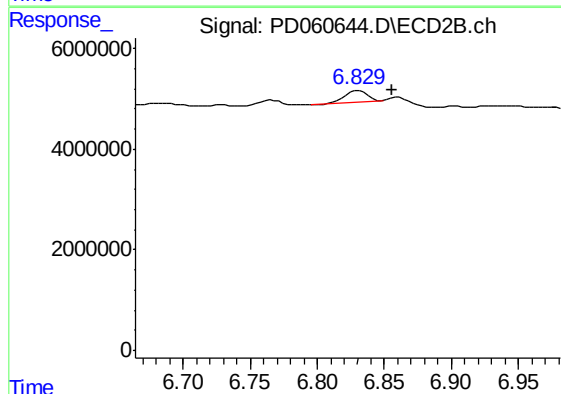
R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

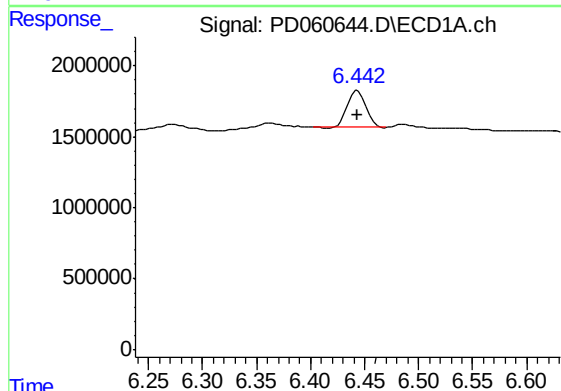
R.T.: 6.206 min
Delta R.T.: 0.006 min
Response: 245101
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B28



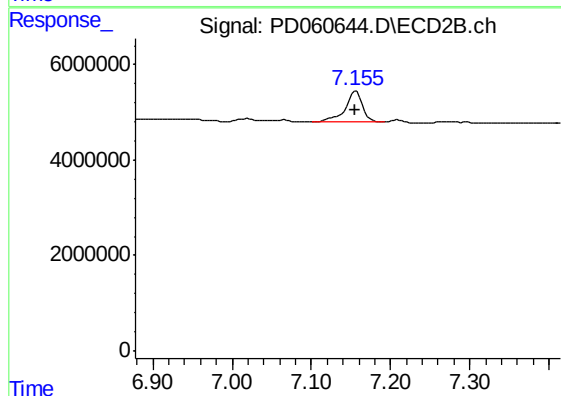
#16 4,4'-DDD

R.T.: 6.831 min
Delta R.T.: -0.025 min
Response: 2574660
Conc: 0.70 ng/ml



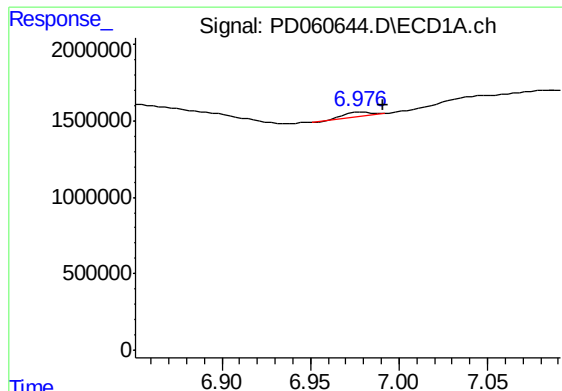
#17 4,4'-DDT

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 3103296
Conc: 2.38 ng/ml



#17 4,4'-DDT

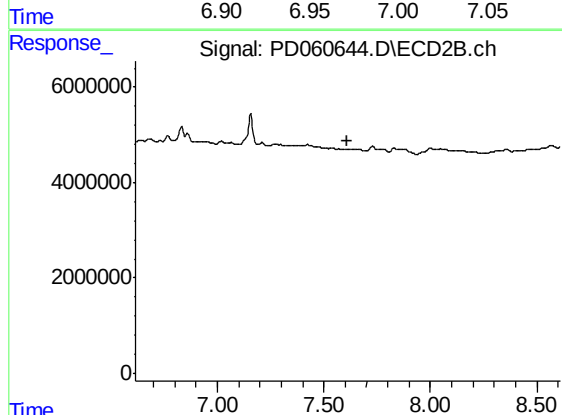
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 9928328
Conc: 2.77 ng/ml



#20 Methoxychlor

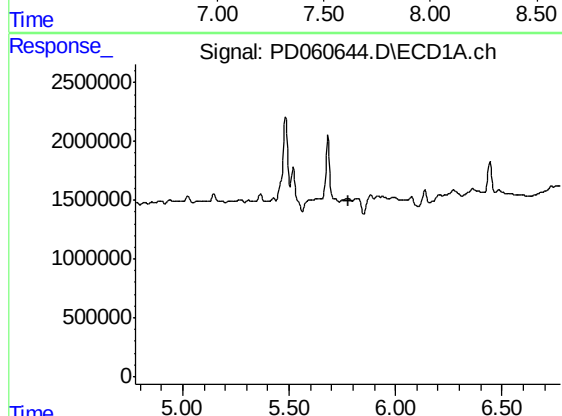
R.T.: 6.978 min
Delta R.T.: -0.013 min
Response: 311079
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B28



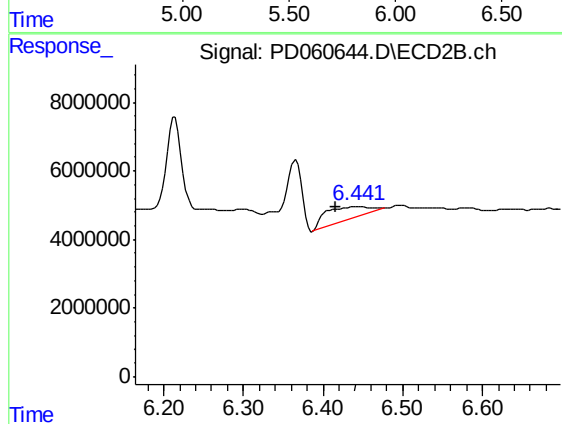
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.612 min
Response: 0
Conc: N.D.



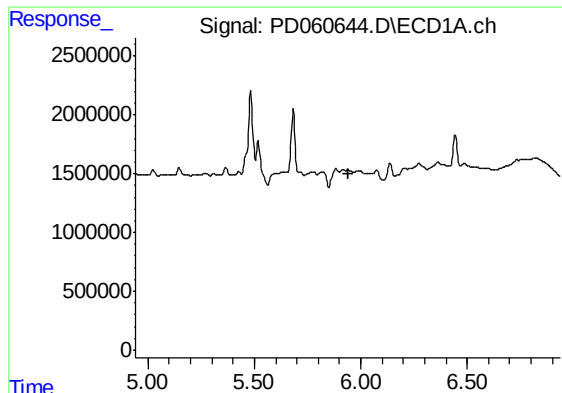
#22 Toxaphene-1

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



#22 Toxaphene-1

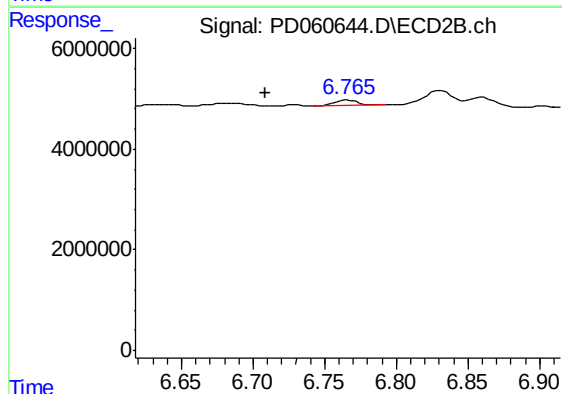
R.T.: 6.444 min
Delta R.T.: 0.027 min
Response: 13605402
Conc: 476.06 ng/ml



#23 Toxaphene-2

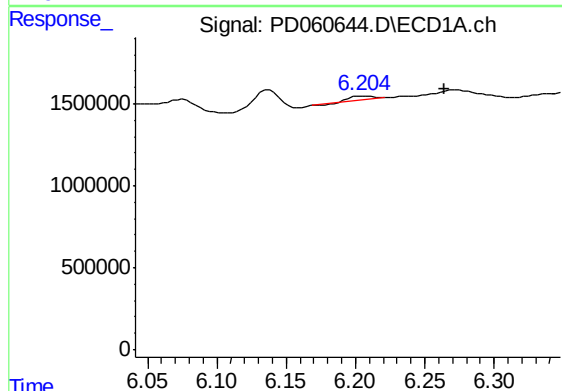
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B28



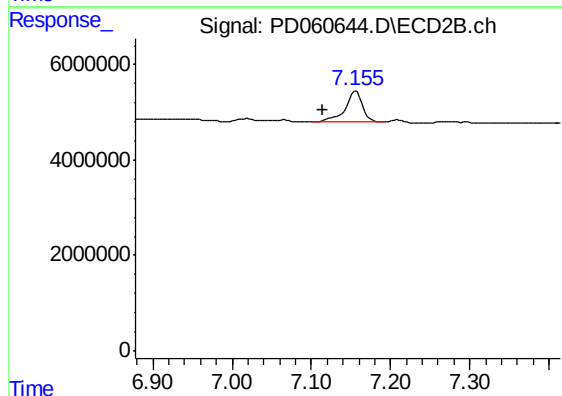
#23 Toxaphene-2

R.T.: 6.766 min
Delta R.T.: 0.058 min
Response: 1205975
Conc: 34.32 ng/ml



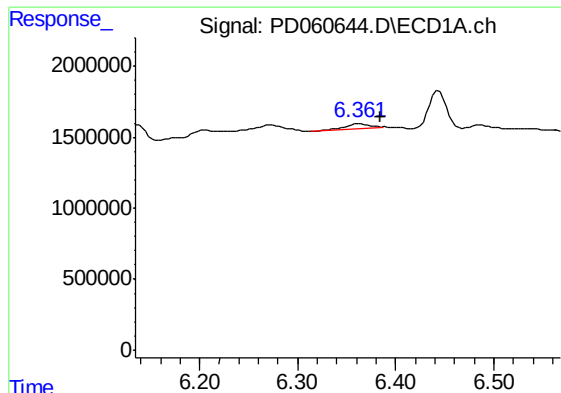
#24 Toxaphene-3

R.T.: 6.206 min
Delta R.T.: -0.058 min
Response: 245101
Conc: 16.09 ng/ml



#24 Toxaphene-3

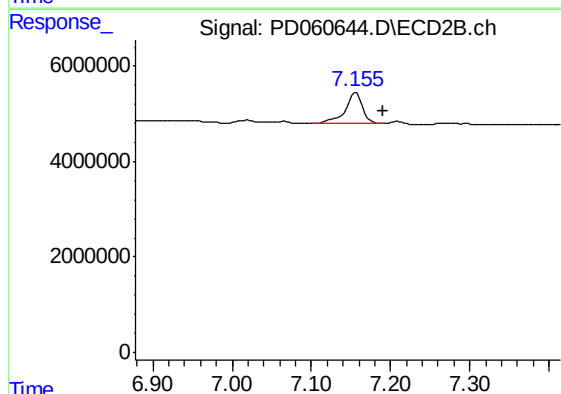
R.T.: 7.157 min
Delta R.T.: 0.042 min
Response: 9928328
Conc: 191.12 ng/ml



#25 Toxaphene-4

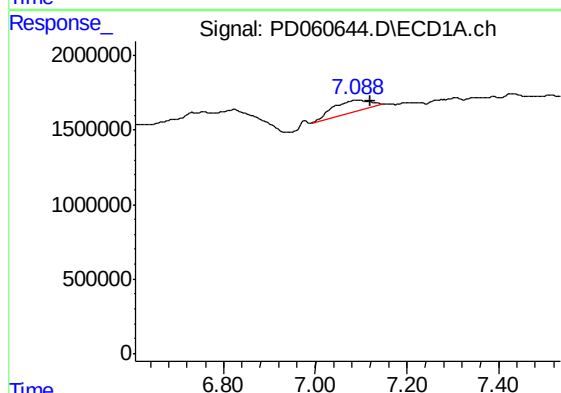
R.T.: 6.363 min
Delta R.T.: -0.022 min
Response: 619907
Conc: 17.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B28



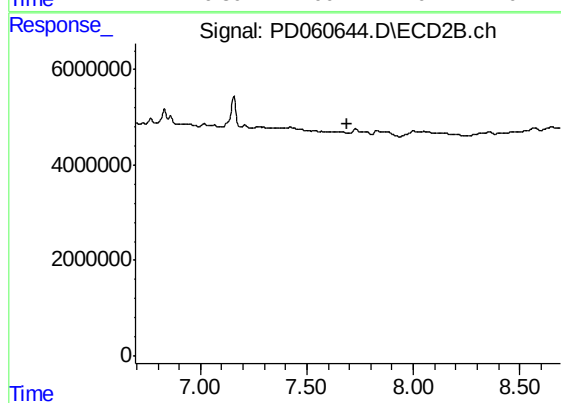
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: -0.034 min
Response: 9928328
Conc: 69.22 ng/ml



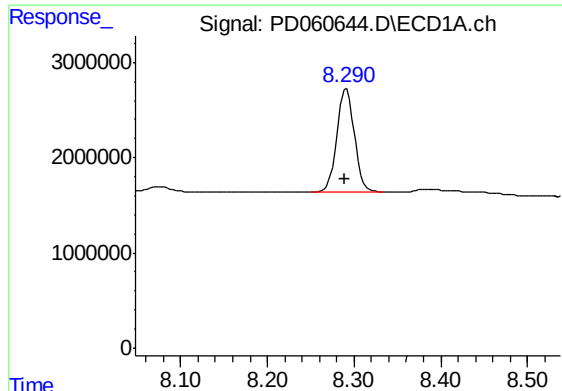
#26 Toxaphene-5

R.T.: 7.091 min
Delta R.T.: -0.030 min
Response: 4418866
Conc: 118.07 ng/ml



#26 Toxaphene-5

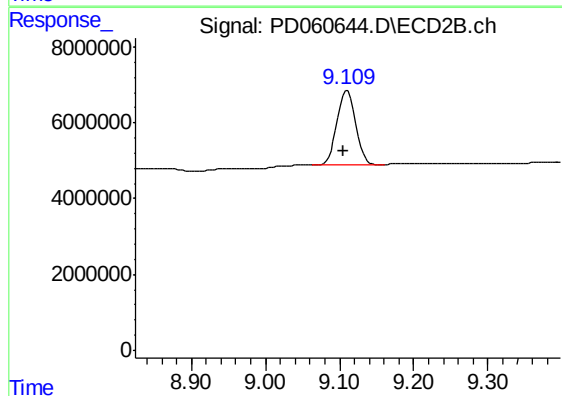
R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: 0.002 min
Response: 15287296
Conc: 10.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B28



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.005 min
Response: 33942289
Conc: 10.49 ng/ml