

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
 Data File : PD060689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2020 14:52
 Operator : DD\AJ
 Sample : L4941-04DL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AY1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:46:50 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...	3.500	4.022	2391135	8109459	2.047	2.062
27)	SA Decachlor...	8.287	9.106	4401965	8627079	2.953	2.665
Target Compounds							
2)	A alpha-BHC	0.000	4.451f	0	5943222	N.D.	1.007
8)	B Heptachlo...	0.000	5.857f	0	3671477	N.D.	0.852
9)	A Endosulfan I	5.516f	6.293	1848779	2025695	1.272	0.473 #
10)	B trans-Chl...	5.481	6.136	14075527	11134067	8.899	2.362 #
11)	B cis-Chlor...	5.516	6.213	1848779	44527564	1.187	9.874 #
13)	MA Dieldrin	5.816	6.517	89404173	296.7E6	56.296	63.526
14)	MA Endrin	6.137f	0.000	4080608	0	3.154	N.D. #
15)	B Endosulfa...	6.362	6.946	1099651	2639627	0.869	0.734
16)	A 4,4'-DDD	6.137f	6.829	4080608	13347321	3.176	3.622
17)	MA 4,4'-DDT	6.436	7.121	1463466	1460997	1.124	0.407 #
18)	B Endrin al...	0.000	7.061	0	456815	N.D.	0.150
19)	B Endosulfa...	0.000	7.295	0	2479309	N.D.	0.694
20)	A Methoxychlor	7.022	7.575f	2767082	3216684	4.069	1.783 #
22)	Toxaphene-1	5.816	6.442	89404173	2863827	6747.998	100.207 #
23)	Toxaphene-2	5.941	6.656	1268903	4133122	94.188	117.627
24)	Toxaphene-3	6.275	7.121	1574975	1460997	103.422	28.124 #
25)	Toxaphene-4	6.362	7.121	1099651	1460997	31.846	10.186 #

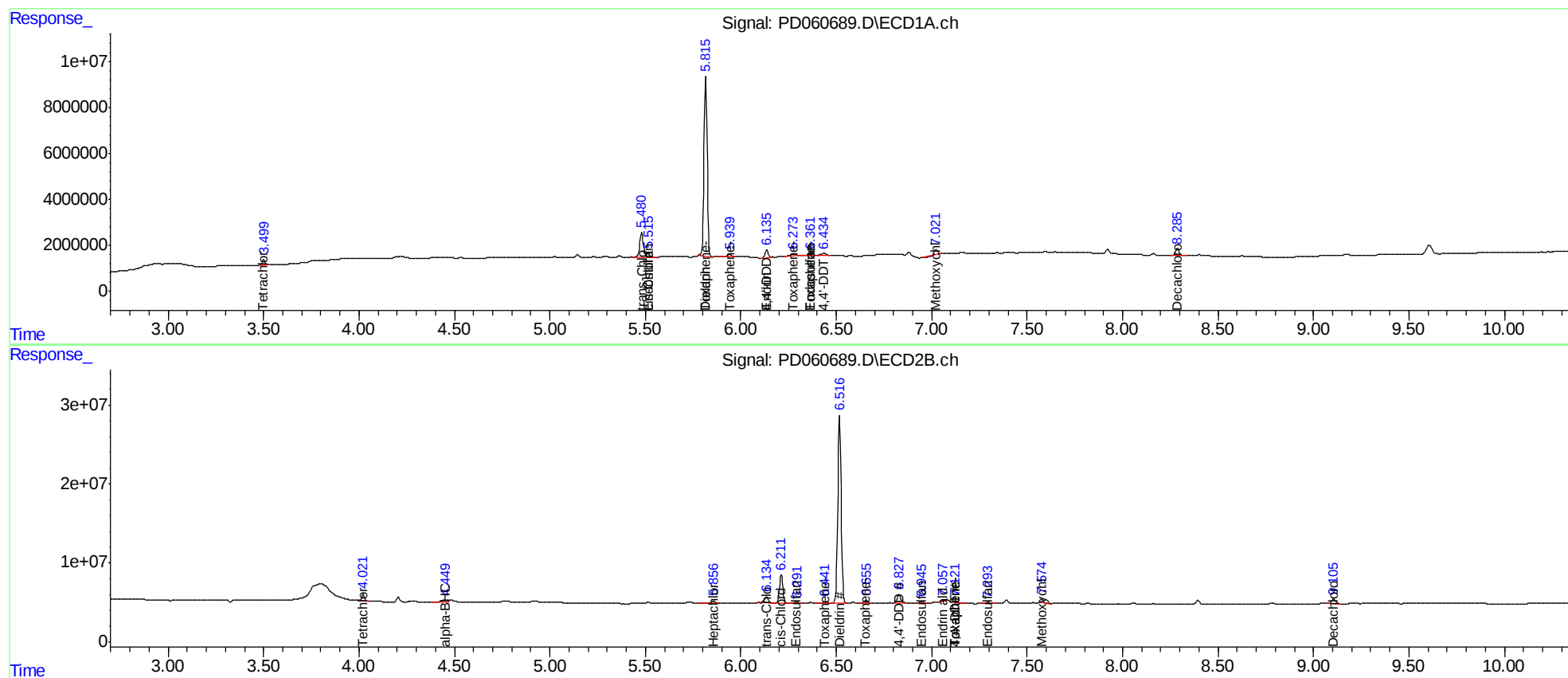
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

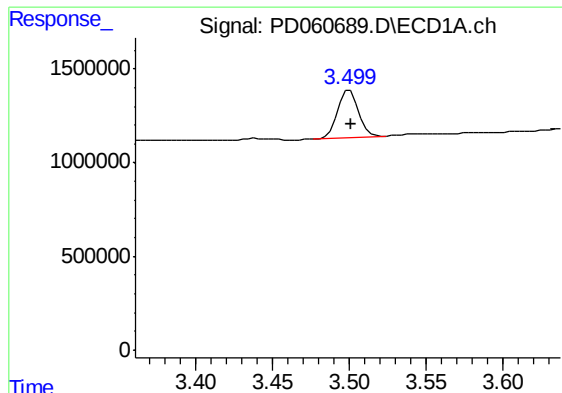
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121020\
Data File : PD060689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2020 14:52
Operator : DD\AJ
Sample : L4941-04DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0AY1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:46:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
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Integrator: ChemStation

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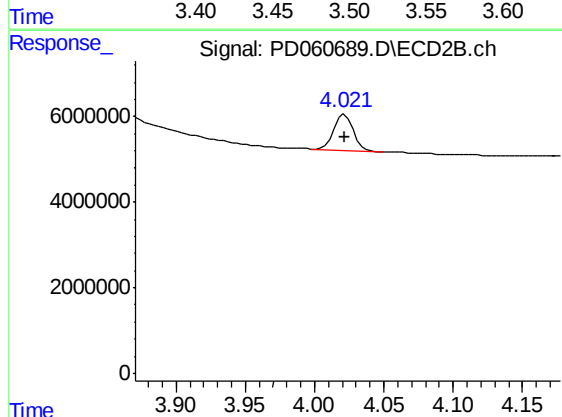




#1 Tetrachloro-m-xylene

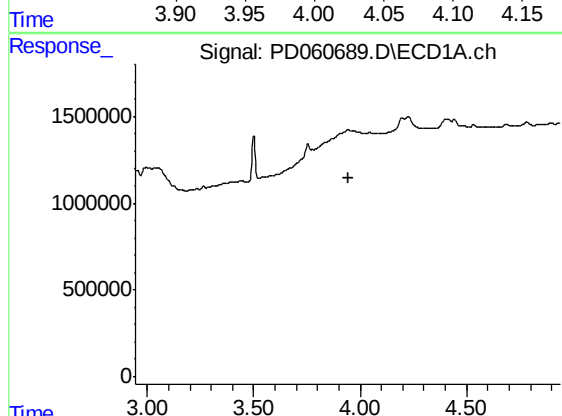
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 2391135
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY1DL



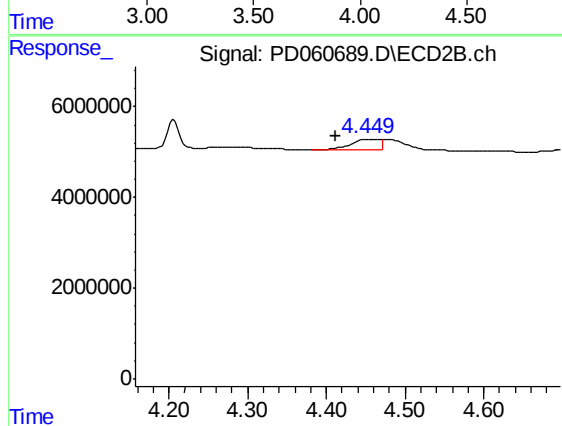
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 8109459
Conc: 2.06 ng/ml



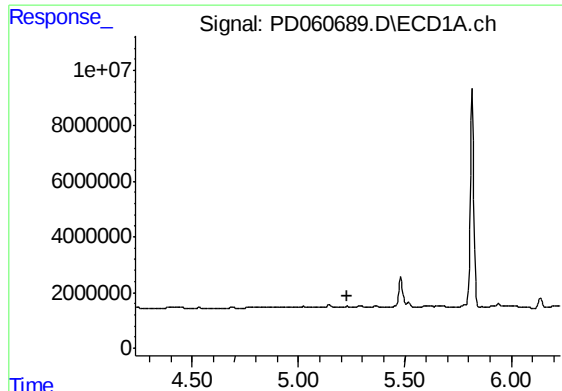
#2 alpha-BHC

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



#2 alpha-BHC

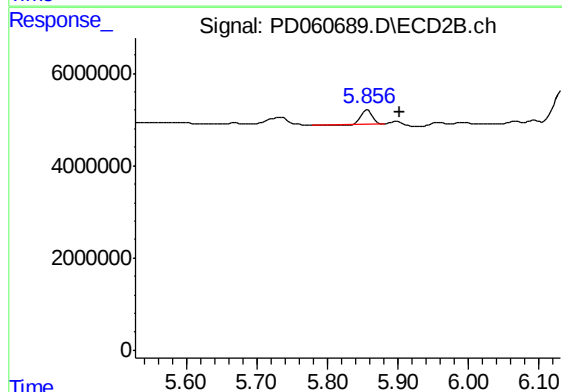
R.T.: 4.451 min
Delta R.T.: 0.039 min
Response: 5943222
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

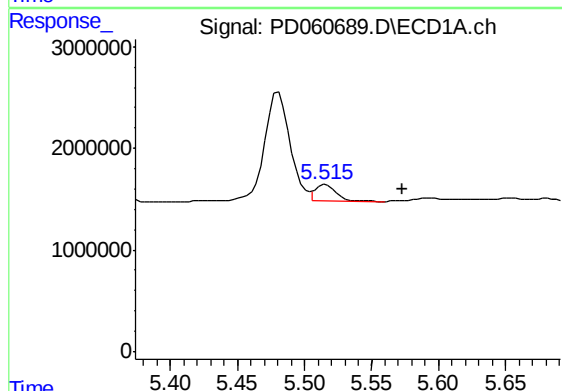
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AY1DL



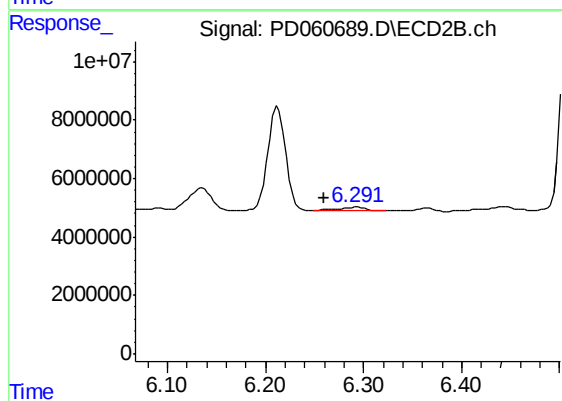
#8 Heptachlor epoxide

R.T.: 5.857 min
Delta R.T.: -0.046 min
Response: 3671477
Conc: 0.85 ng/ml



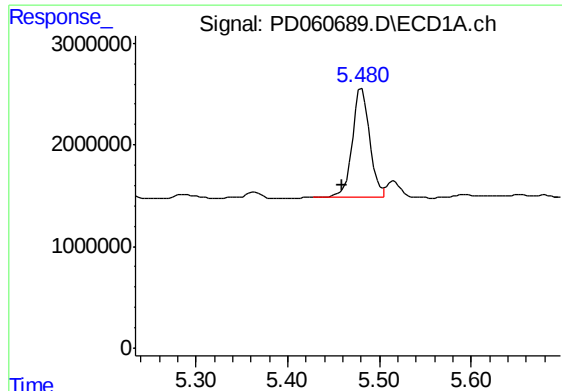
#9 Endosulfan I

R.T.: 5.516 min
Delta R.T.: -0.056 min
Response: 1848779
Conc: 1.27 ng/ml



#9 Endosulfan I

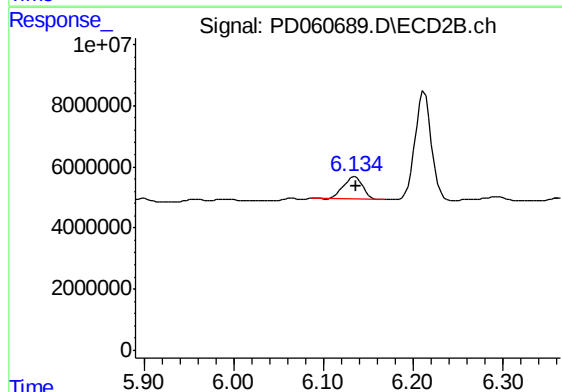
R.T.: 6.293 min
Delta R.T.: 0.032 min
Response: 2025695
Conc: 0.47 ng/ml



#10 trans-Chlordane

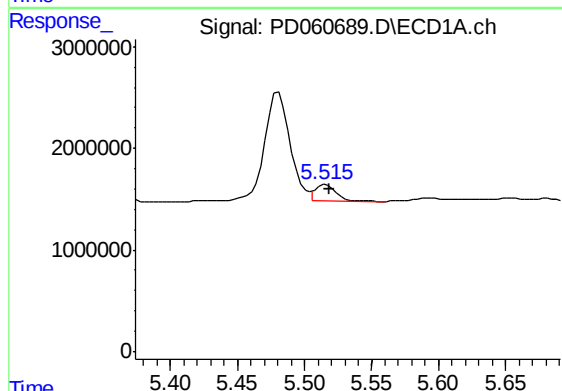
R.T.: 5.481 min
Delta R.T.: 0.021 min
Response: 14075527
Conc: 8.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY1DL



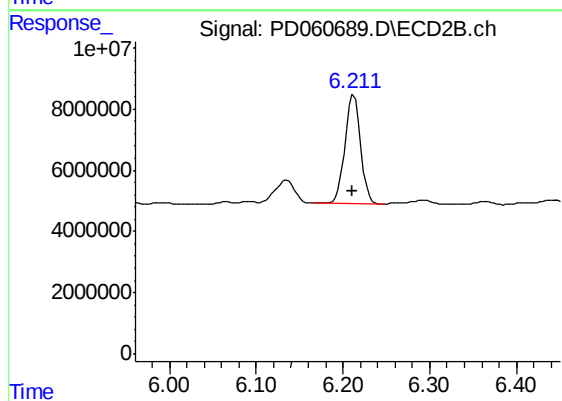
#10 trans-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.001 min
Response: 11134067
Conc: 2.36 ng/ml



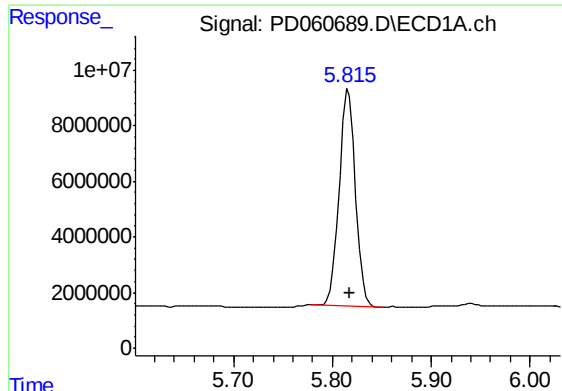
#11 cis-Chlordane

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 1848779
Conc: 1.19 ng/ml



#11 cis-Chlordane

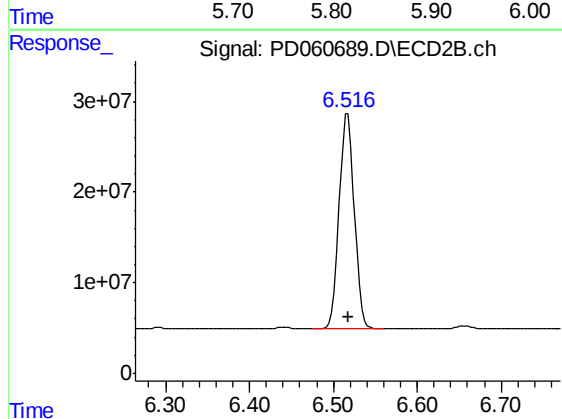
R.T.: 6.213 min
Delta R.T.: 0.002 min
Response: 44527564
Conc: 9.87 ng/ml



#13 Dieldrin

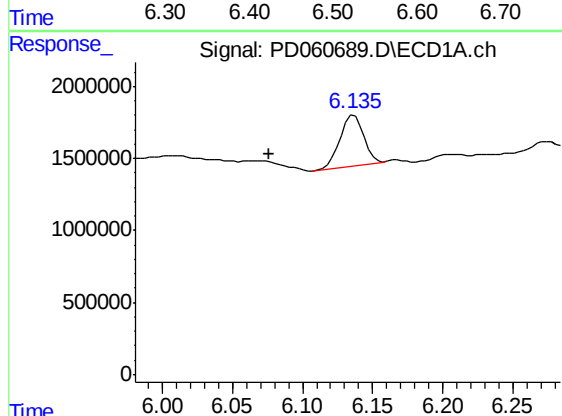
R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 89404173
Conc: 56.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY1DL



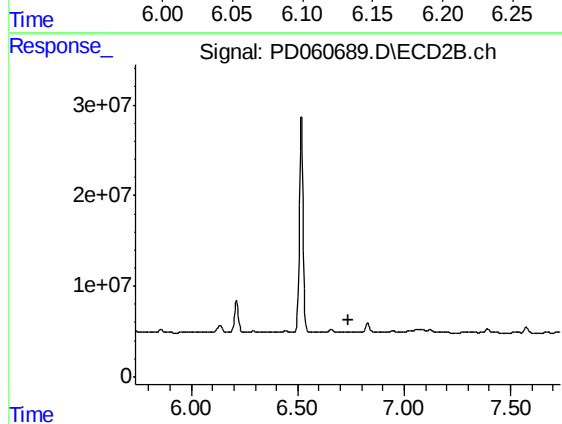
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 296717503
Conc: 63.53 ng/ml



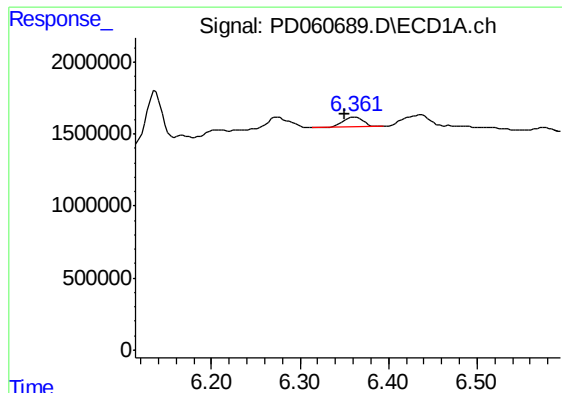
#14 Endrin

R.T.: 6.137 min
Delta R.T.: 0.060 min
Response: 4080608
Conc: 3.15 ng/ml



#14 Endrin

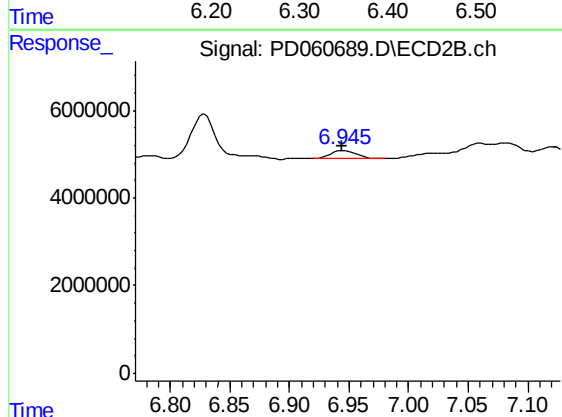
R.T.: 0.000 min
Exp R.T. : 6.736 min
Response: 0
Conc: N.D.



#15 Endosulfan II

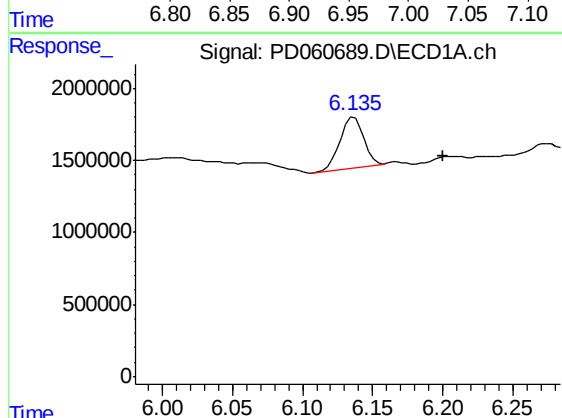
R.T.: 6.362 min
Delta R.T.: 0.013 min
Response: 1099651
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY1DL



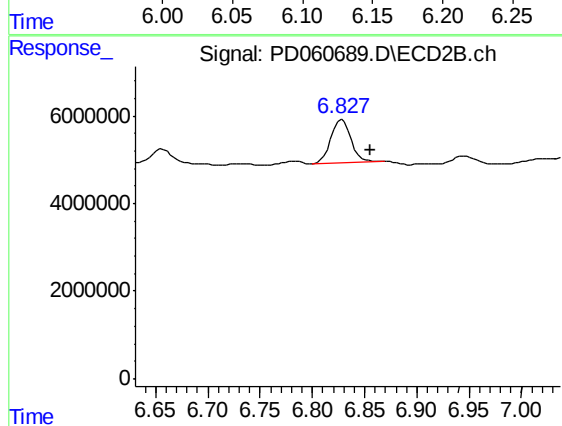
#15 Endosulfan II

R.T.: 6.946 min
Delta R.T.: 0.002 min
Response: 2639627
Conc: 0.73 ng/ml



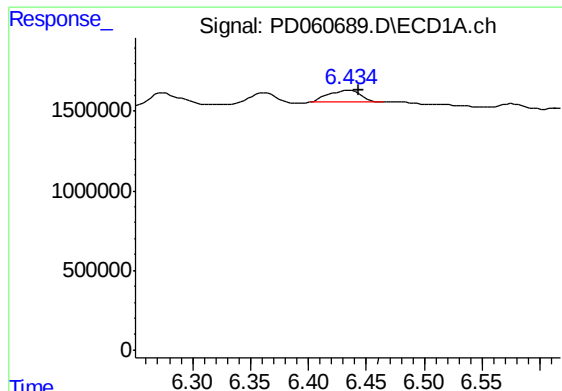
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: -0.063 min
Response: 4080608
Conc: 3.18 ng/ml



#16 4,4'-DDD

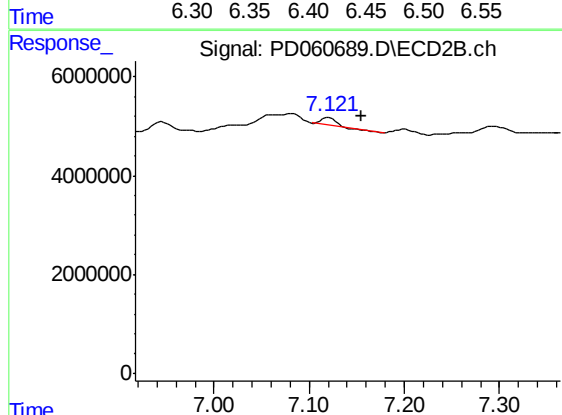
R.T.: 6.829 min
Delta R.T.: -0.027 min
Response: 13347321
Conc: 3.62 ng/ml



#17 4,4'-DDT

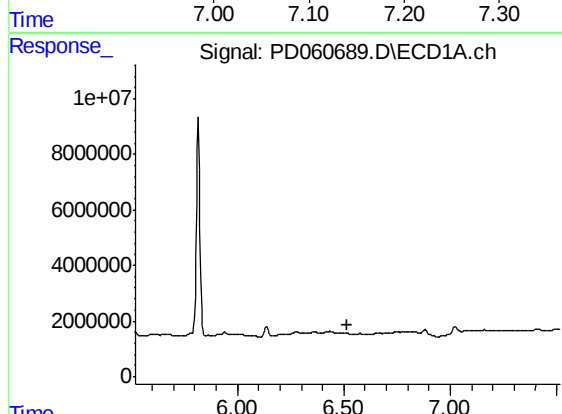
R.T.: 6.436 min
Delta R.T.: -0.008 min
Response: 1463466
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY1DL



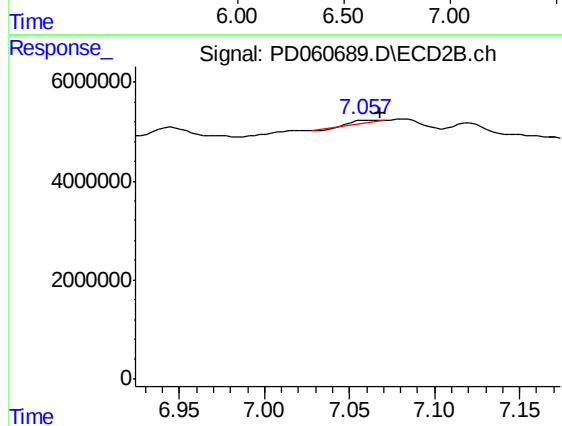
#17 4,4'-DDT

R.T.: 7.121 min
Delta R.T.: -0.034 min
Response: 1460997
Conc: 0.41 ng/ml



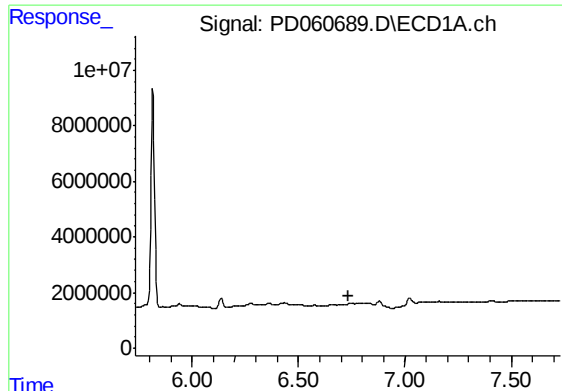
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

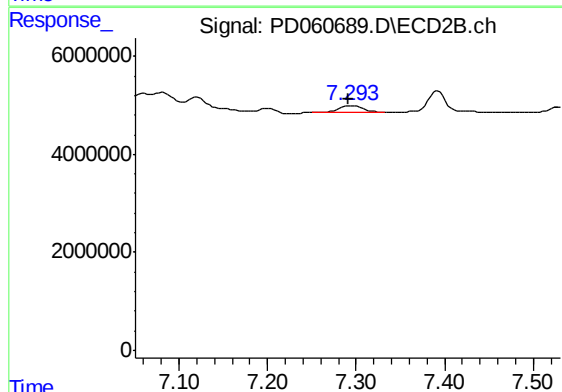
R.T.: 7.061 min
Delta R.T.: -0.007 min
Response: 456815
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

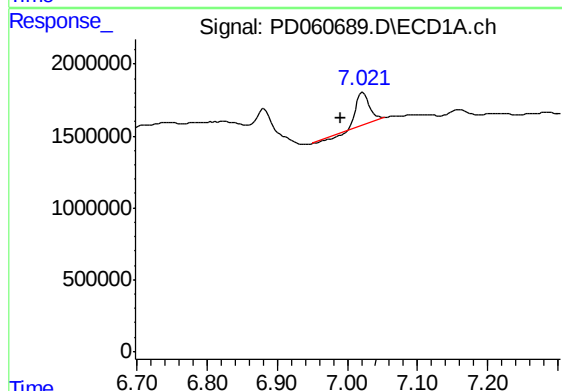
R.T.: 0.000 min
Exp R.T.: 6.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AY1DL



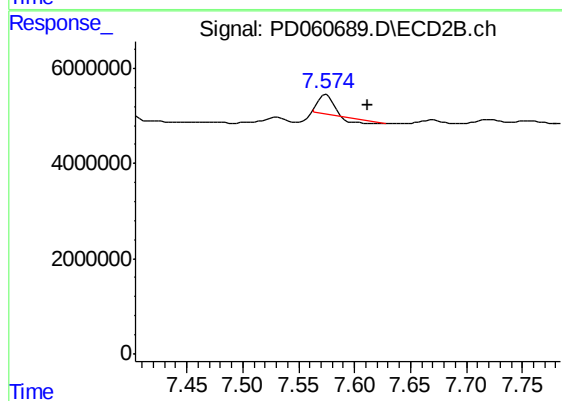
#19 Endosulfan Sulfate

R.T.: 7.295 min
Delta R.T.: 0.004 min
Response: 2479309
Conc: 0.69 ng/ml



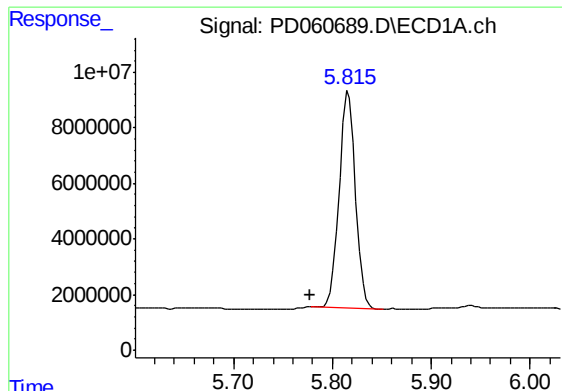
#20 Methoxychlor

R.T.: 7.022 min
Delta R.T.: 0.031 min
Response: 2767082
Conc: 4.07 ng/ml



#20 Methoxychlor

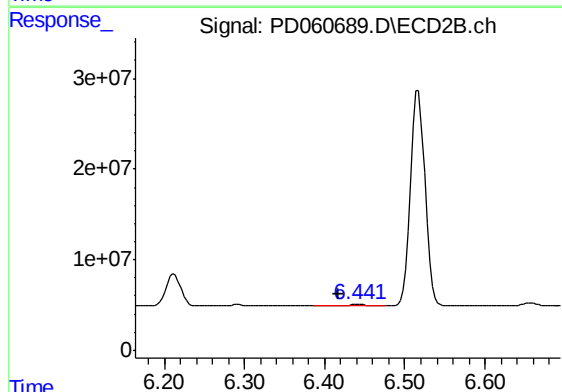
R.T.: 7.575 min
Delta R.T.: -0.037 min
Response: 3216684
Conc: 1.78 ng/ml



#22 Toxaphene-1

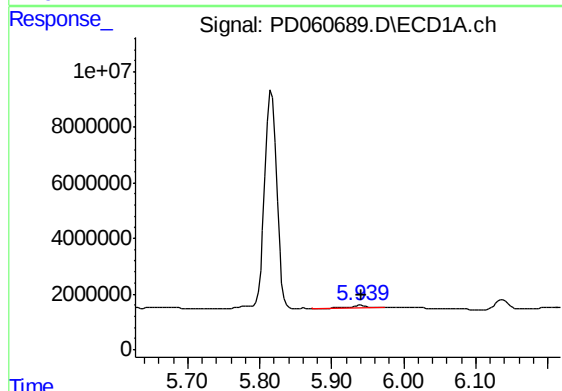
R.T.: 5.816 min
Delta R.T.: 0.039 min
Response: 89404173
Conc: 6748.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY1DL



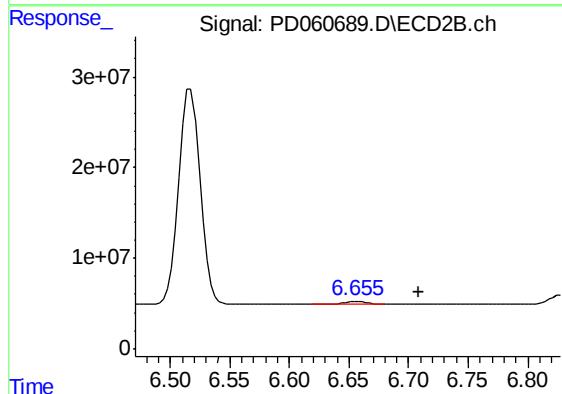
#22 Toxaphene-1

R.T.: 6.442 min
Delta R.T.: 0.026 min
Response: 2863827
Conc: 100.21 ng/ml



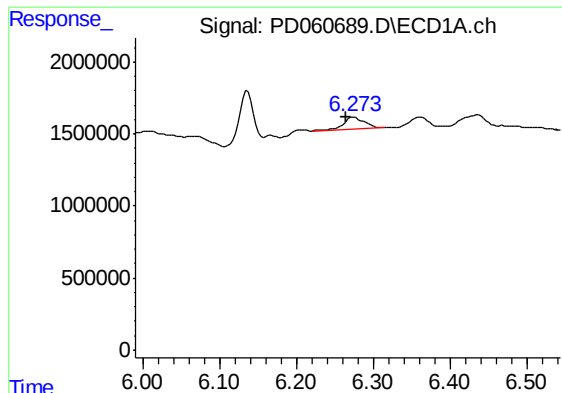
#23 Toxaphene-2

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 1268903
Conc: 94.19 ng/ml



#23 Toxaphene-2

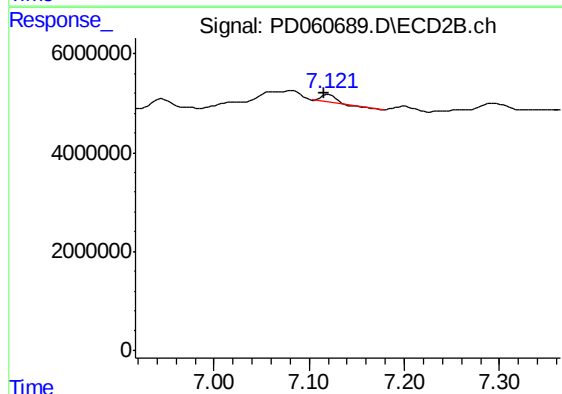
R.T.: 6.656 min
Delta R.T.: -0.052 min
Response: 4133122
Conc: 117.63 ng/ml



#24 Toxaphene-3

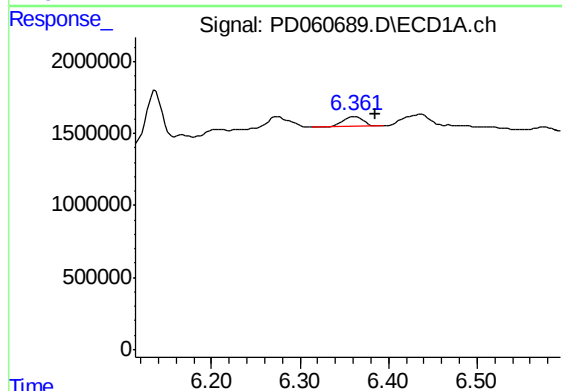
R.T.: 6.275 min
Delta R.T.: 0.010 min
Response: 1574975
Conc: 103.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY1DL



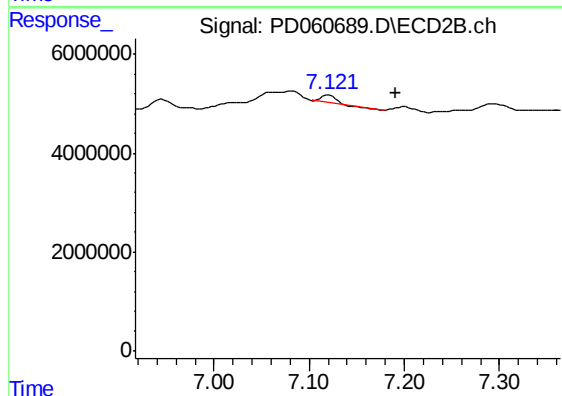
#24 Toxaphene-3

R.T.: 7.121 min
Delta R.T.: 0.006 min
Response: 1460997
Conc: 28.12 ng/ml



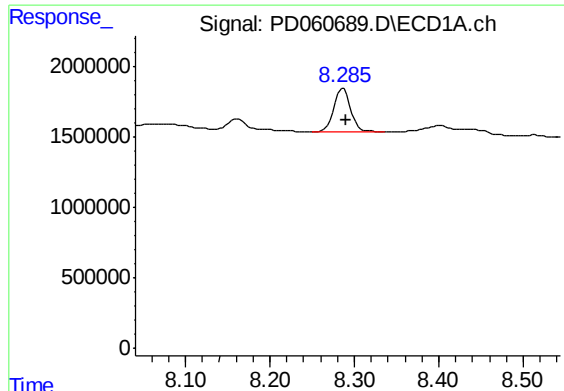
#25 Toxaphene-4

R.T.: 6.362 min
Delta R.T.: -0.022 min
Response: 1099651
Conc: 31.85 ng/ml



#25 Toxaphene-4

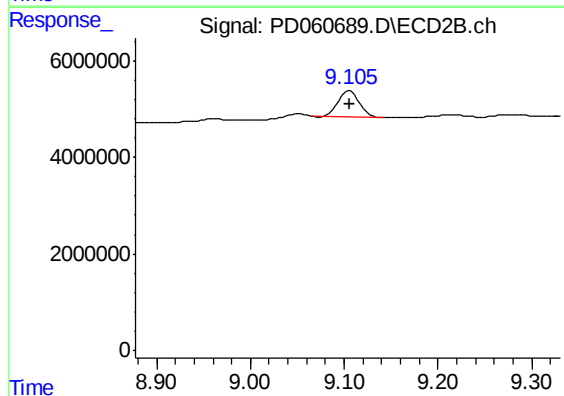
R.T.: 7.121 min
Delta R.T.: -0.070 min
Response: 1460997
Conc: 10.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 4401965
Conc: 2.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AY1DL



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 8627079
Conc: 2.67 ng/ml