

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 14:26
 Operator : DD\AJ
 Sample : L4837-12
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:31:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 26 01:04:31 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

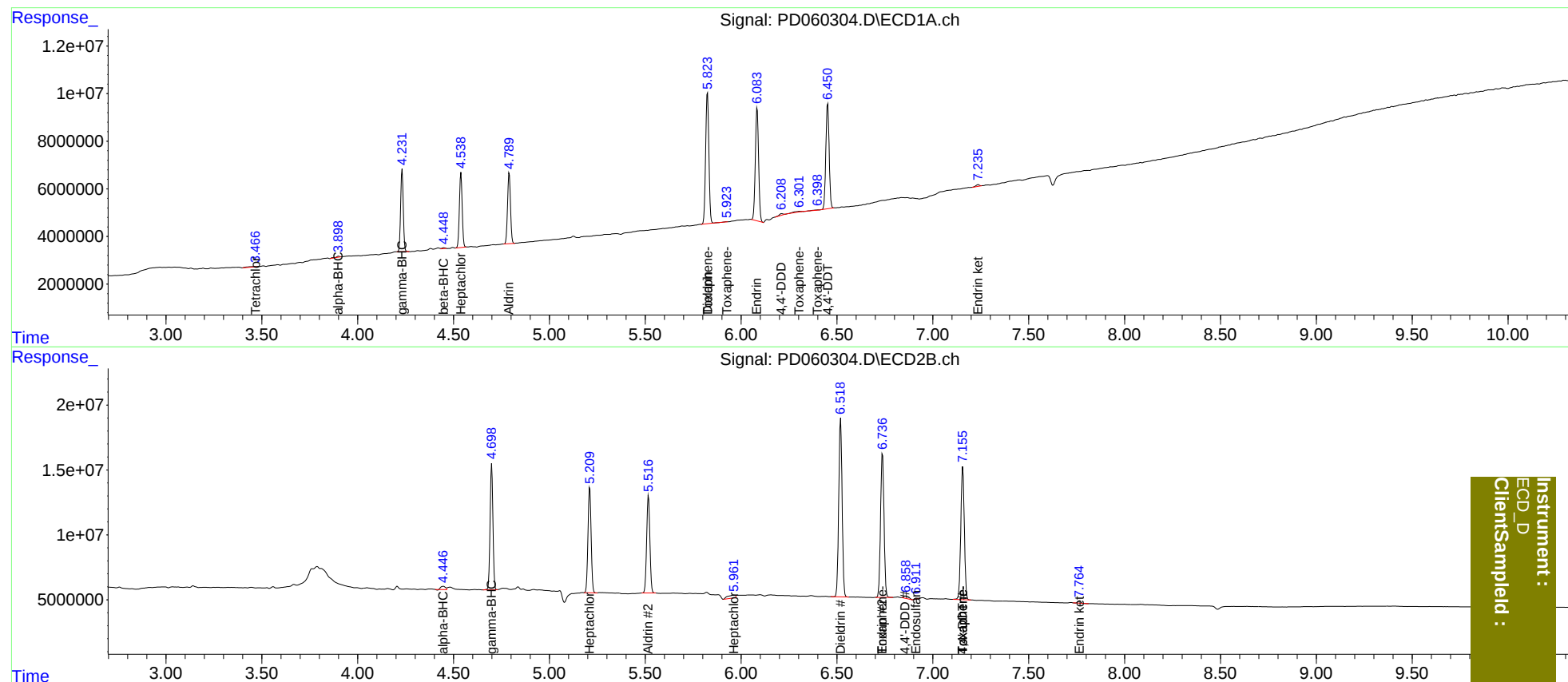
System Monitoring Compounds							
1)	SA Tetrachlo...	3.468f	0.000	632814	0	0.576	N.D. #
Target Compounds							
2)	A alpha-BHC	3.900f	4.447f	594309	4258184	0.344	0.790 #
3)	MA gamma-BHC...	4.232	4.699	33096892	99387175	20.344	20.401
4)	MA Heptachlor	4.539	5.211	31606621	92493186	19.957	19.606
5)	MB Aldrin	4.791	5.517	31449811	87716484	19.744	19.753
6)	B beta-BHC	4.450f	0.000	491435	0	0.735	N.D. #
8)	B Heptachlo...	0.000	5.962f	0	6450493	N.D.	1.827
13)	MA Dieldrin	5.825	6.519	64487285	168.0E6	40.346	40.528
14)	MA Endrin	6.084	6.737	56312219	140.0E6	41.668	40.280
15)	B Endosulfa...	6.401f	6.915	87345	628997	<MDL	0.195 #
16)	A 4,4'-DDD	6.212	6.857	840573	3075356	0.645	0.947 #
17)	MA 4,4'-DDT	6.452	7.156	52876457	131.3E6	40.483	39.696
21)	B Endrin ke...	7.237	7.765	907056	1602178	0.650	0.473 #
22)	Toxaphene-1	5.825	0.000	64487285	0	4804.704	N.D. #
23)	Toxaphene-2	5.924	6.737	103788	140.0E6	8.179	4476.866 #
24)	Toxaphene-3	6.305	7.156	643017	131.3E6	42.744	2864.884 #
25)	Toxaphene-4	6.401	7.156	87345	131.3E6	2.560	1028.389 #

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

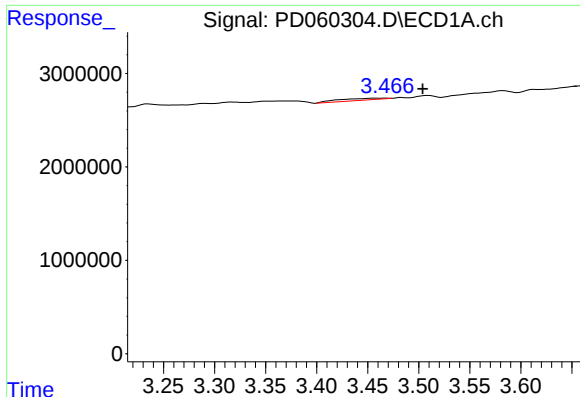
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 14:26
Operator : DD\AJ
Sample : L4837-12
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:31:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 26 01:04:31 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



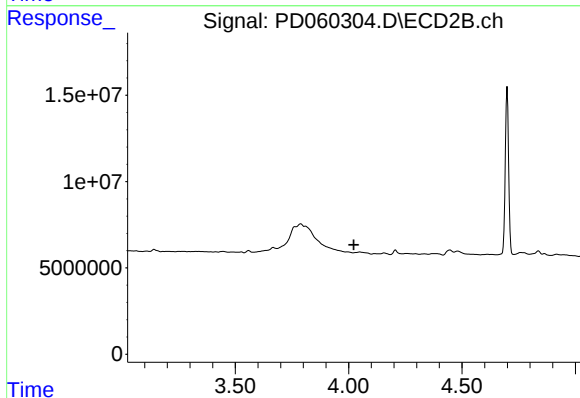
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

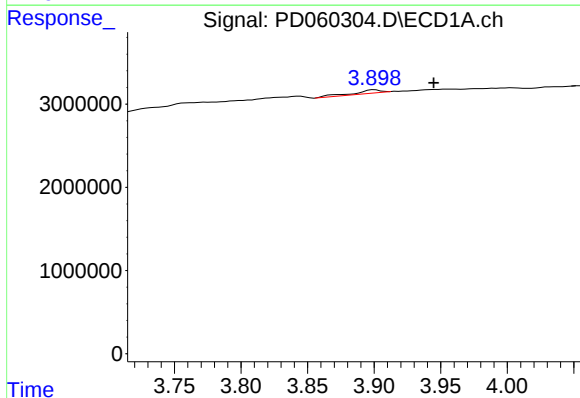
R.T.: 3.468 min
Delta R.T.: -0.036 min
Response: 632814
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



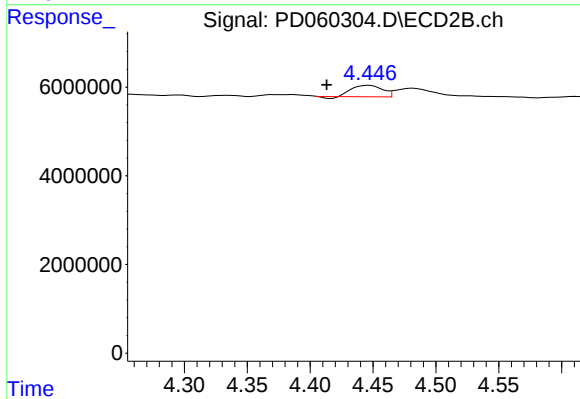
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



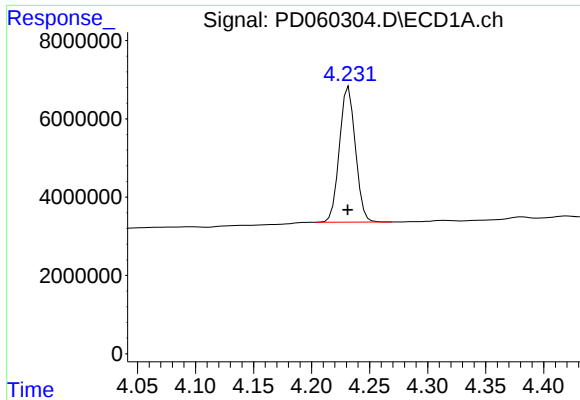
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.044 min
Response: 594309
Conc: 0.34 ng/ml



#2 alpha-BHC

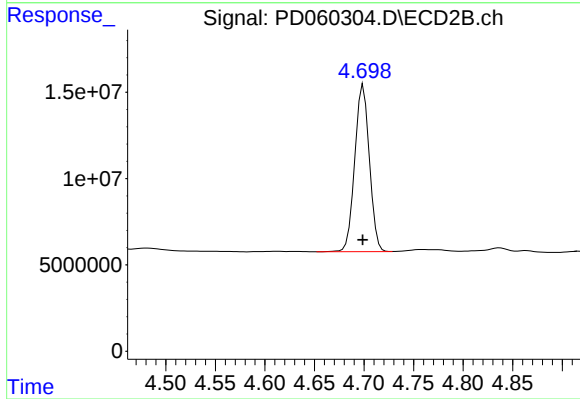
R.T.: 4.447 min
Delta R.T.: 0.034 min
Response: 4258184
Conc: 0.79 ng/ml



#3 gamma-BHC (Lindane)

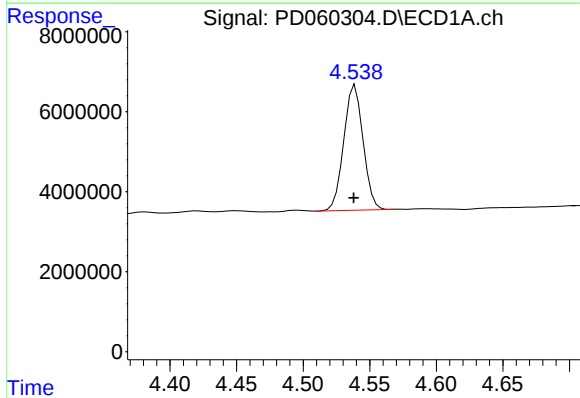
R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 33096892
Conc: 20.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



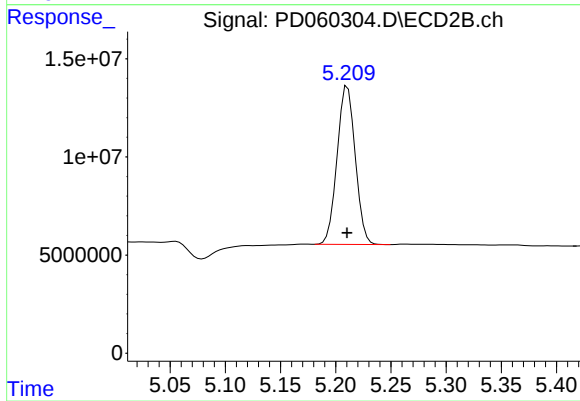
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 99387175
Conc: 20.40 ng/ml



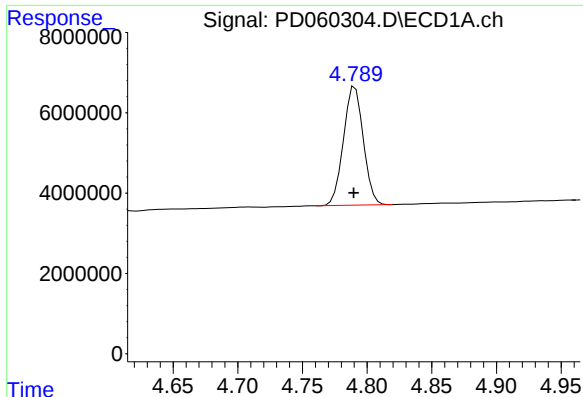
#4 Heptachlor

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 31606621
Conc: 19.96 ng/ml



#4 Heptachlor

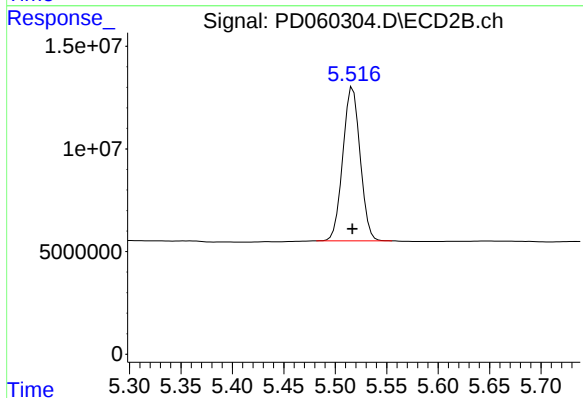
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 92493186
Conc: 19.61 ng/ml



#5 Aldrin

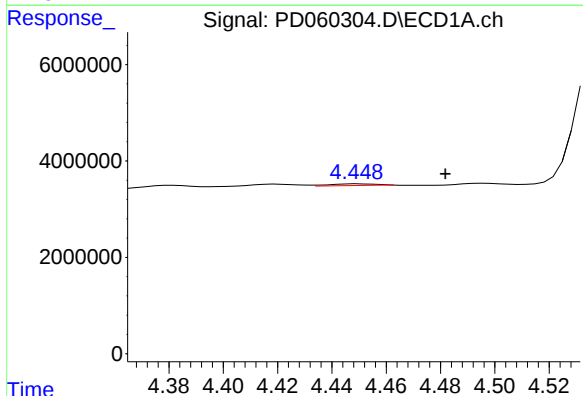
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 31449811
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



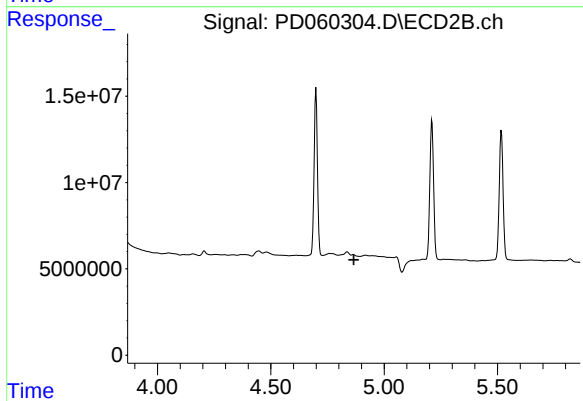
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 87716484
Conc: 19.75 ng/ml



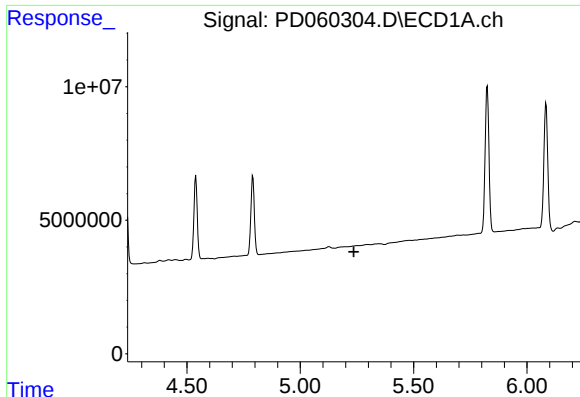
#6 beta-BHC

R.T.: 4.450 min
Delta R.T.: -0.032 min
Response: 491435
Conc: 0.74 ng/ml



#6 beta-BHC

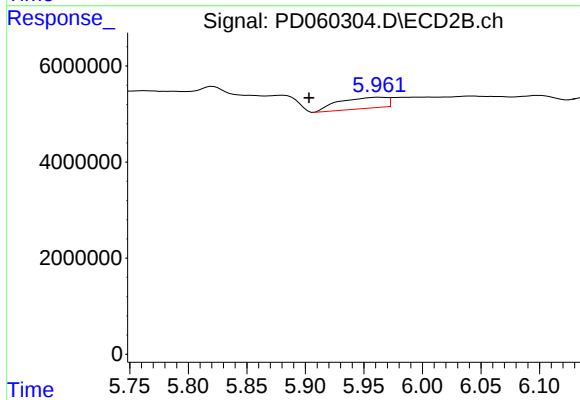
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

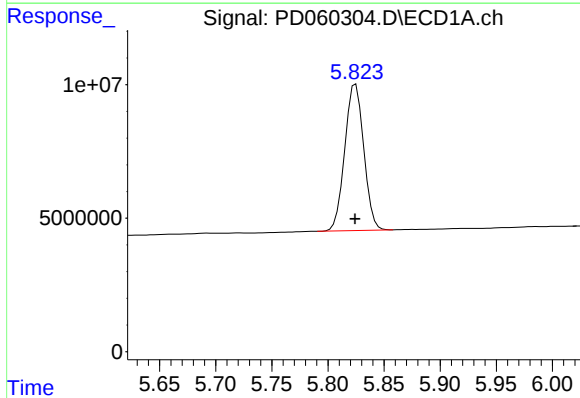
R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



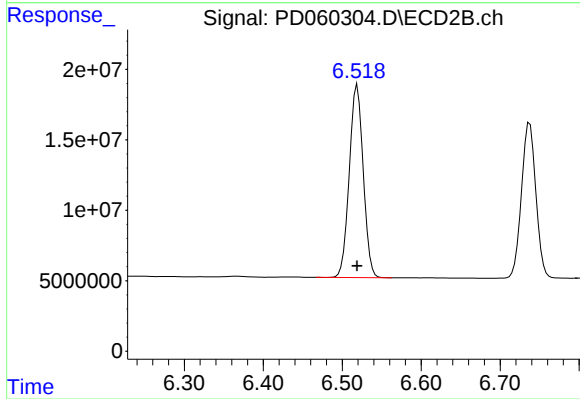
#8 Heptachlor epoxide

R.T.: 5.962 min
Delta R.T.: 0.059 min
Response: 6450493
Conc: 1.83 ng/ml



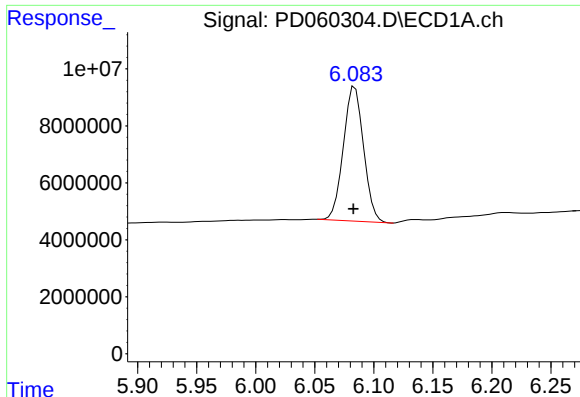
#13 Dieldrin

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 64487285
Conc: 40.35 ng/ml



#13 Dieldrin

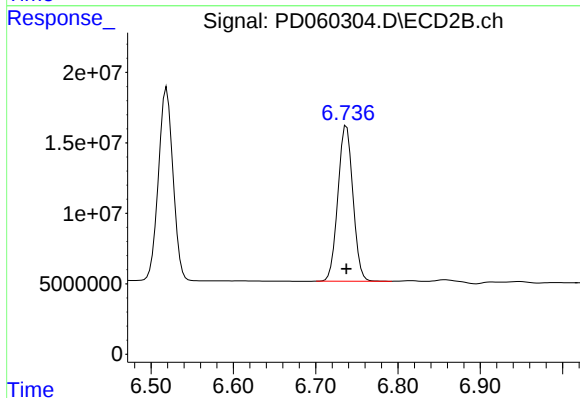
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 168042937
Conc: 40.53 ng/ml



#14 Endrin

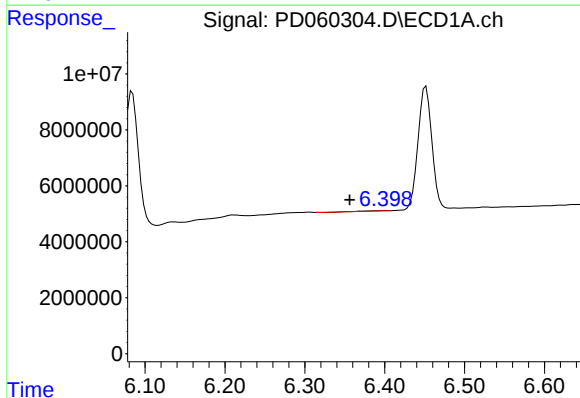
R.T.: 6.084 min
Delta R.T.: 0.001 min
Response: 56312219
Conc: 41.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



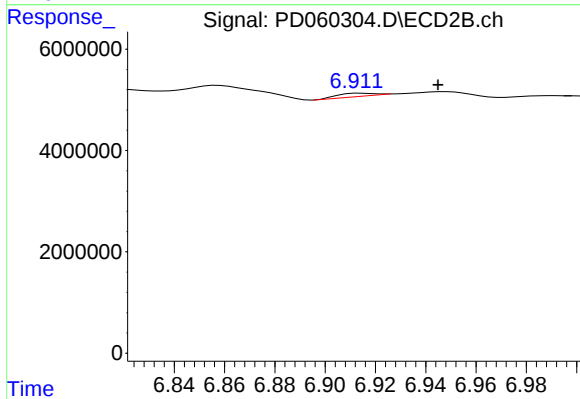
#14 Endrin

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 140046069
Conc: 40.28 ng/ml



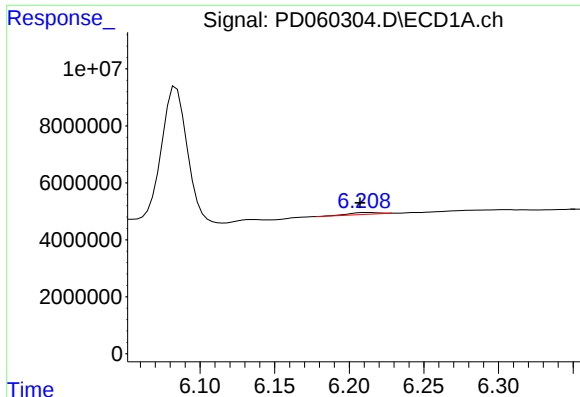
#15 Endosulfan II

R.T.: 6.401 min
Delta R.T.: 0.045 min
Response: 87345
Conc: N.D.



#15 Endosulfan II

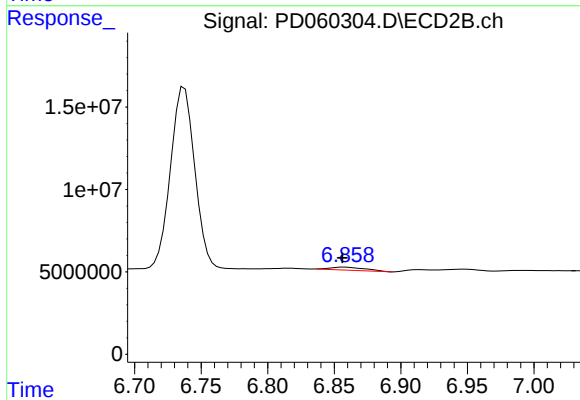
R.T.: 6.915 min
Delta R.T.: -0.030 min
Response: 628997
Conc: 0.20 ng/ml



#16 4,4'-DDD

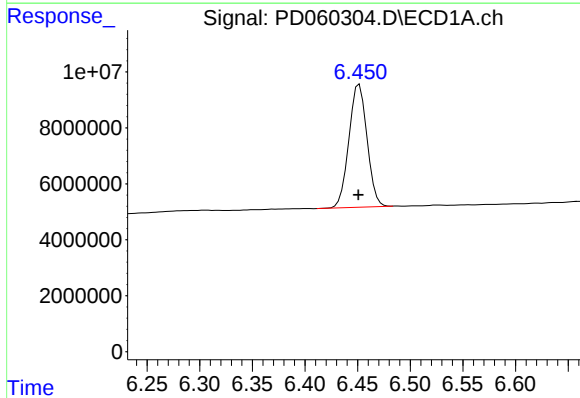
R.T.: 6.212 min
Delta R.T.: 0.004 min
Response: 840573
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



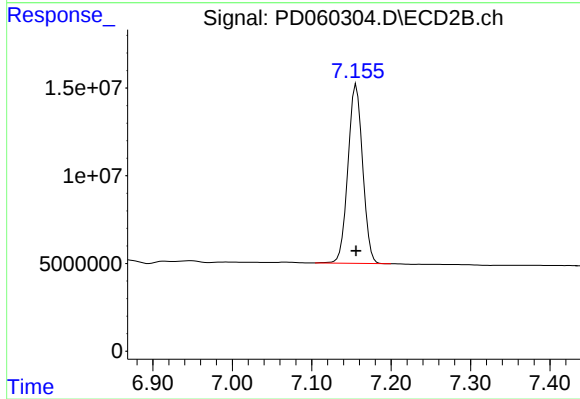
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.001 min
Response: 3075356
Conc: 0.95 ng/ml



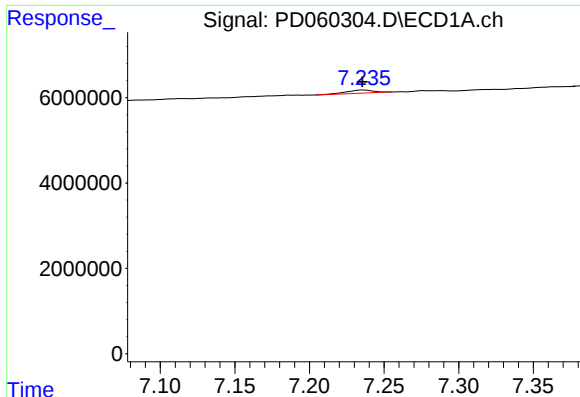
#17 4,4'-DDT

R.T.: 6.452 min
Delta R.T.: 0.000 min
Response: 52876457
Conc: 40.48 ng/ml



#17 4,4'-DDT

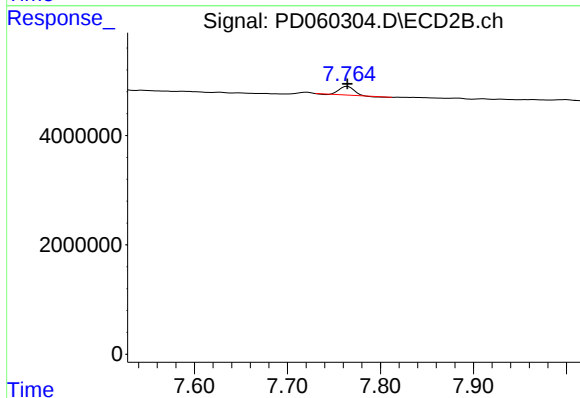
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 131319464
Conc: 39.70 ng/ml



#21 Endrin ketone

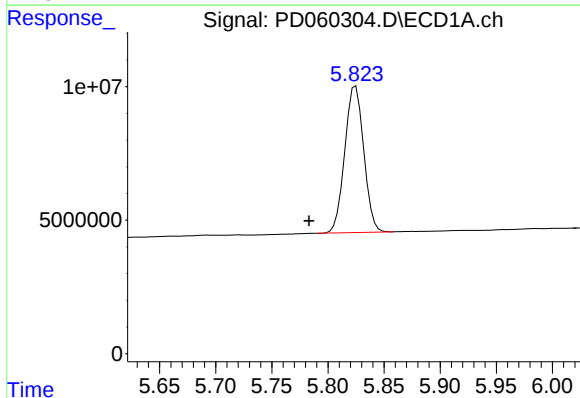
R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 907056
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



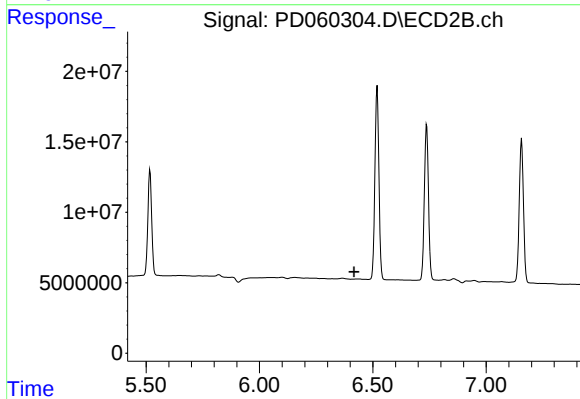
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 1602178
Conc: 0.47 ng/ml



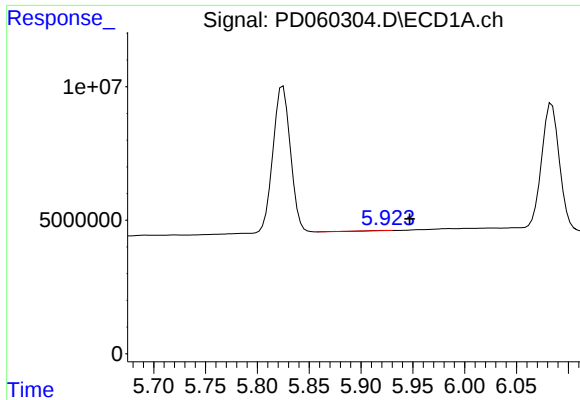
#22 Toxaphene-1

R.T.: 5.825 min
Delta R.T.: 0.042 min
Response: 64487285
Conc: 4804.70 ng/ml



#22 Toxaphene-1

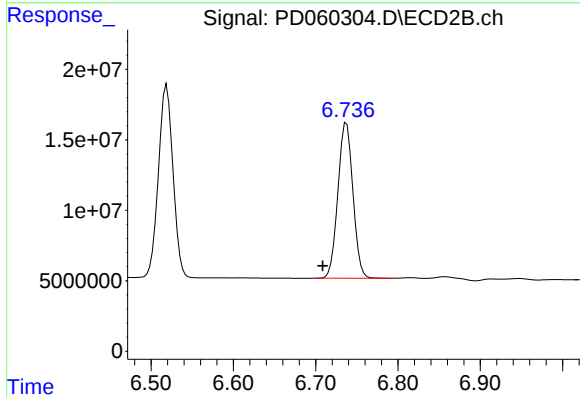
R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

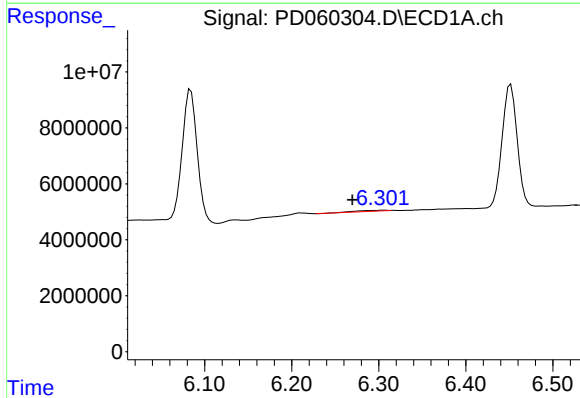
R.T.: 5.924 min
Delta R.T.: -0.023 min
Response: 103788
Conc: 8.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



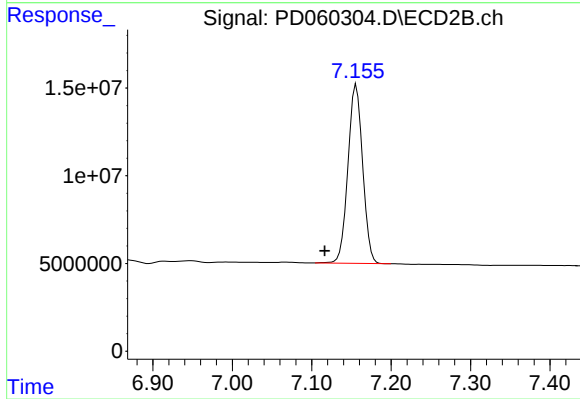
#23 Toxaphene-2

R.T.: 6.737 min
Delta R.T.: 0.029 min
Response: 140046069
Conc: 4476.87 ng/ml



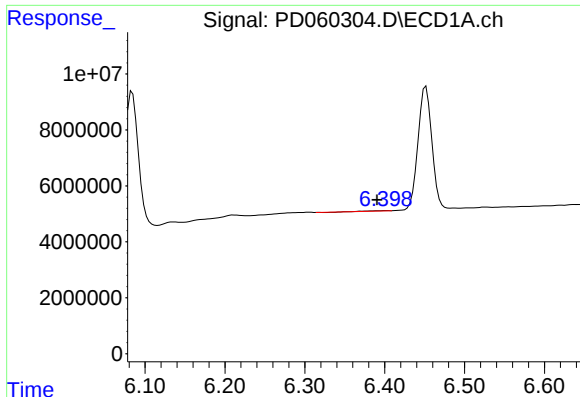
#24 Toxaphene-3

R.T.: 6.305 min
Delta R.T.: 0.035 min
Response: 643017
Conc: 42.74 ng/ml



#24 Toxaphene-3

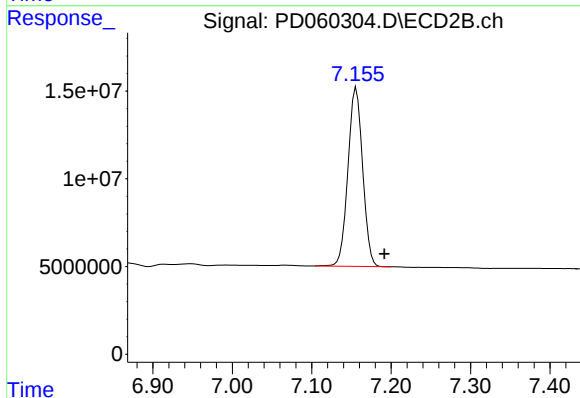
R.T.: 7.156 min
Delta R.T.: 0.040 min
Response: 131319464
Conc: 2864.88 ng/ml



#25 Toxaphene-4

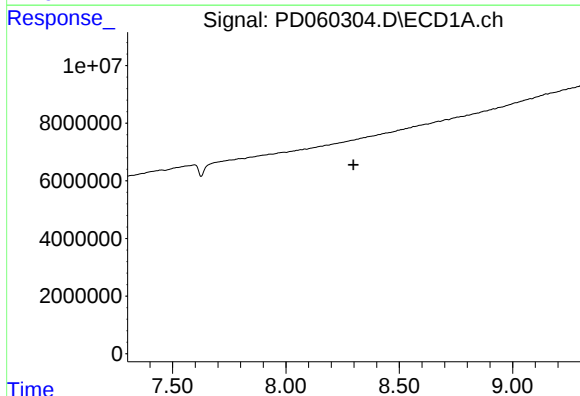
R.T.: 6.401 min
Delta R.T.: 0.010 min
Response: 87345
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



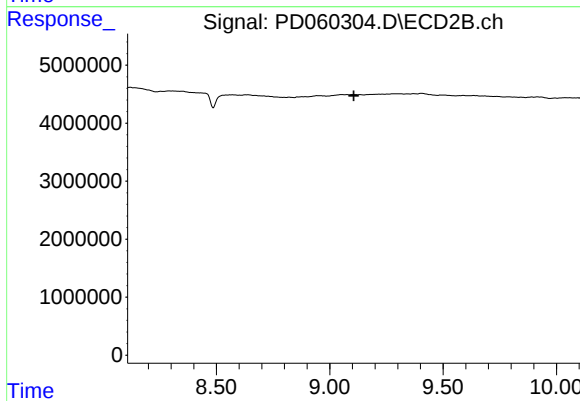
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.035 min
Response: 131319464
Conc: 1028.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.299 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.