

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111920\
 Data File : PD060126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2020 10:26
 Operator : DD\AJ
 Sample : PEM48
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:43:17 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

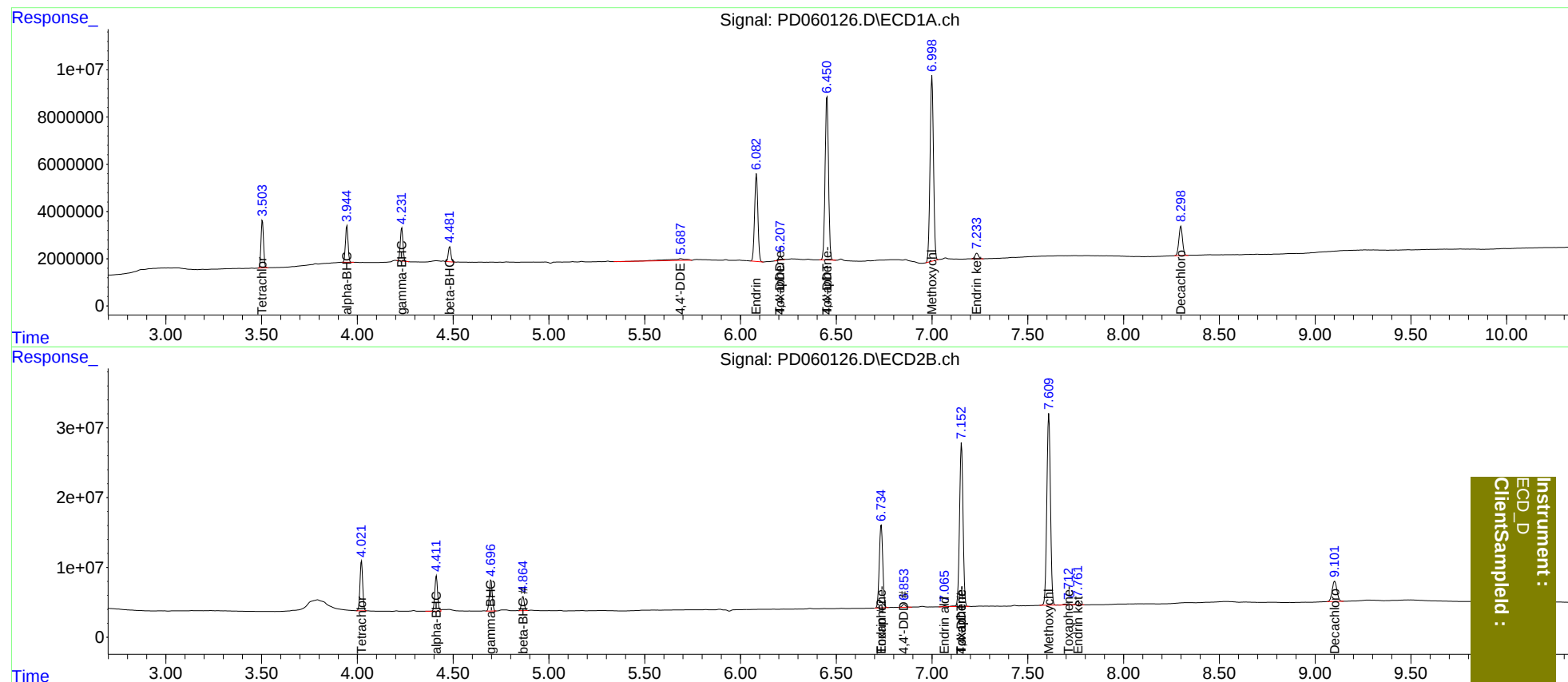
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.022	18665561	70377928	21.781	23.610
27)	SA Decachlor...	8.299	9.102	16364115	50274509	19.695	20.436
Target Compounds							
2)	A alpha-BHC	3.946	4.413	14398833	51792816	11.204	11.627
3)	MA gamma-BHC...	4.232	4.698	13571691	45746896	11.103	11.304
6)	B beta-BHC	4.482	4.865	5987949	20714201	11.300	11.147
12)	B 4,4'-DDE	5.689	0.000	5292884	0	5.179	N.D. #
14)	MA Endrin	6.083	6.735	44134972	150.1E6	48.922	53.619
16)	A 4,4'-DDD	6.208	6.854	1944096	5451377	2.198	2.032
17)	MA 4,4'-DDT	6.452	7.154	85467781	296.7E6	95.095	109.036
18)	B Endrin al...	0.000	7.067	0	1415028	N.D.	0.588
20)	A Methoxychlor	7.000	7.610	97296619	360.9E6	228.628	256.746
21)	B Endrin ke...	7.234	7.762	3131141	6102633	3.148	2.093 #
23)	Toxaphene-2	0.000	6.735	0	150.1E6	N.D.	7988.504
24)	Toxaphene-3	6.208	7.154	1944096	296.7E6	275.364	10699.115 #
25)	Toxaphene-4	6.452	7.154	85467781	296.7E6	5330.597	3912.560 #
26)	Toxaphene-5	0.000	7.714	0	3371347	N.D.	99.157

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

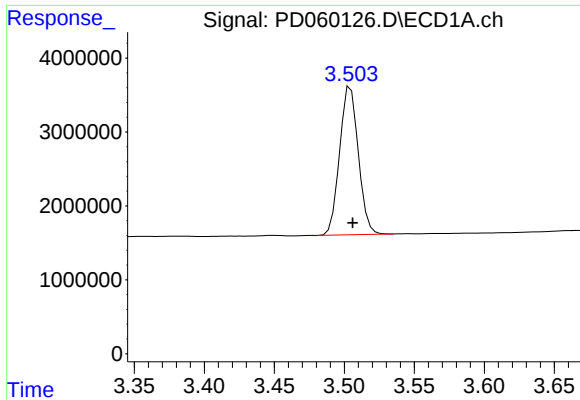
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111920\
Data File : PD060126.D
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Acq On : 19 Nov 2020 10:26
Operator : DD\AJ
Sample : PEM48
Misc :
ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
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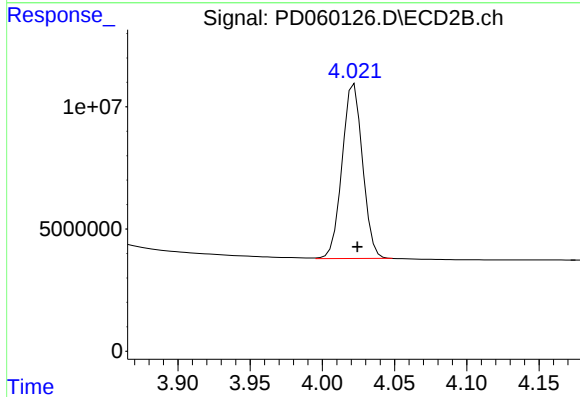
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

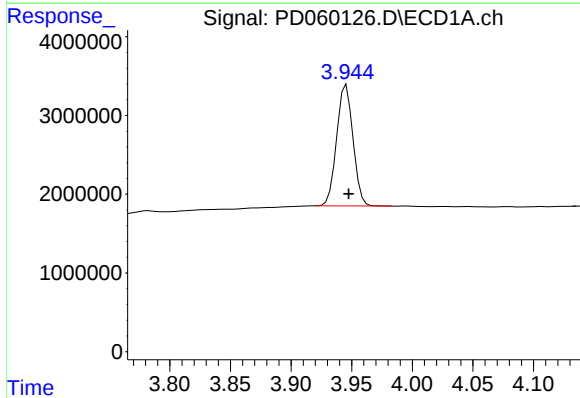
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 18665561
Conc: 21.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



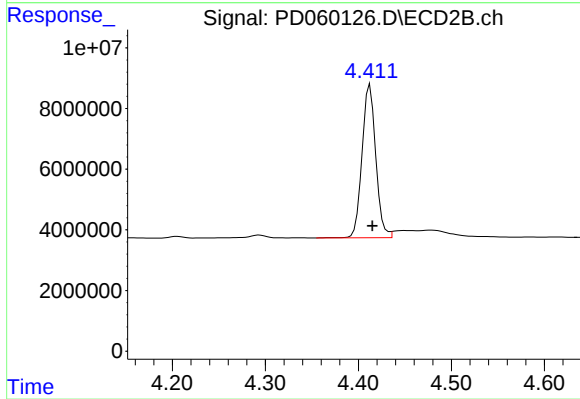
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 70377928
Conc: 23.61 ng/ml



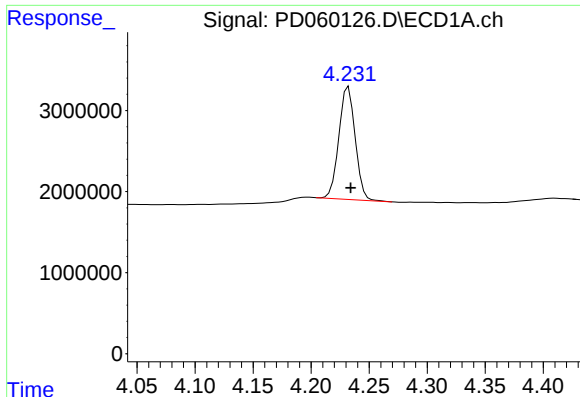
#2 alpha-BHC

R.T.: 3.946 min
Delta R.T.: -0.002 min
Response: 14398833
Conc: 11.20 ng/ml



#2 alpha-BHC

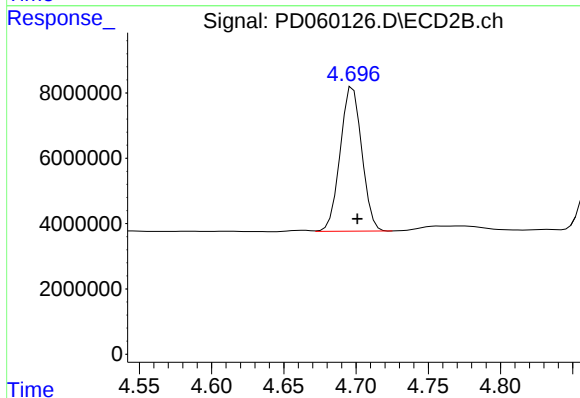
R.T.: 4.413 min
Delta R.T.: -0.003 min
Response: 51792816
Conc: 11.63 ng/ml



#3 gamma-BHC (Lindane)

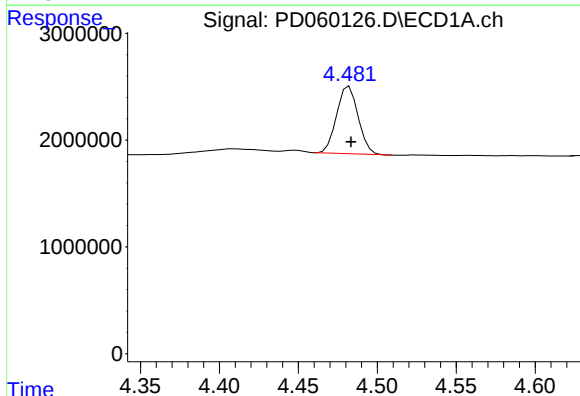
R.T.: 4.232 min
Delta R.T.: -0.002 min
Response: 13571691
Conc: 11.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



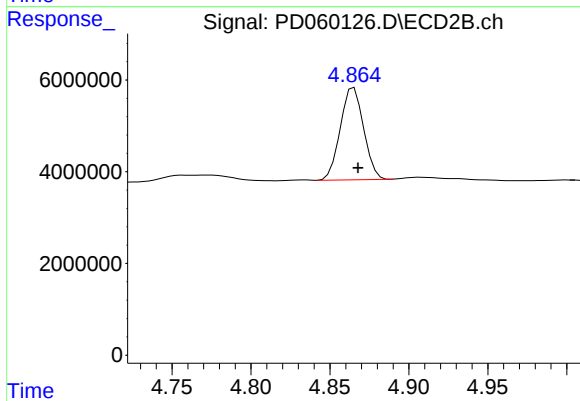
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: -0.003 min
Response: 45746896
Conc: 11.30 ng/ml



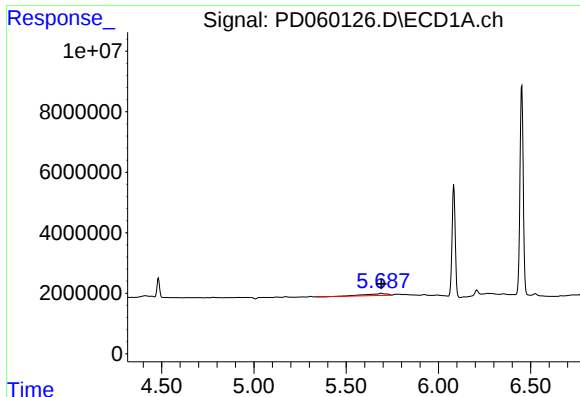
#6 beta-BHC

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 5987949
Conc: 11.30 ng/ml



#6 beta-BHC

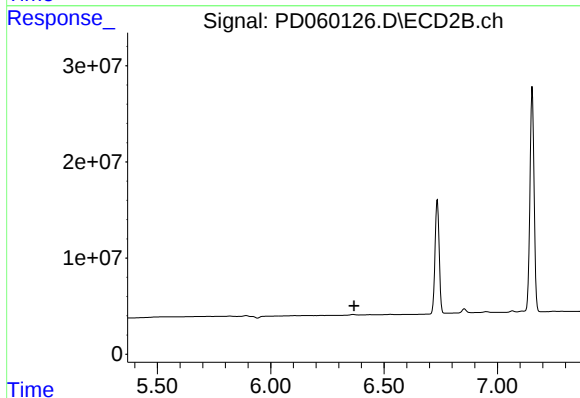
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 20714201
Conc: 11.15 ng/ml



#12 4,4'-DDE

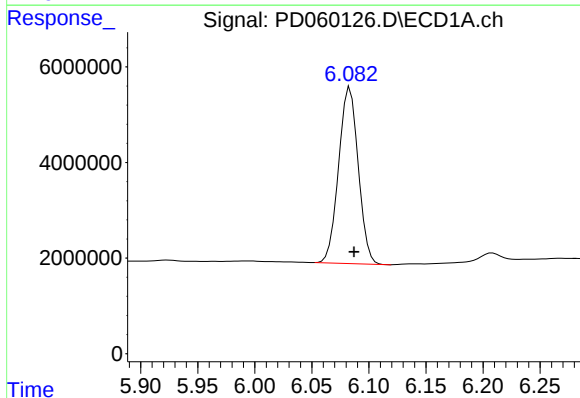
R.T.: 5.689 min
Delta R.T.: -0.004 min
Response: 5292884
Conc: 5.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



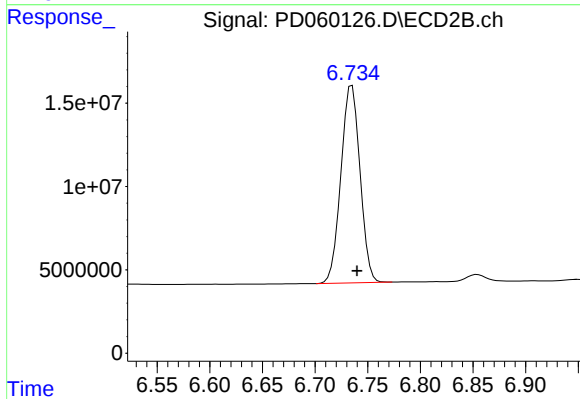
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.368 min
Response: 0
Conc: N.D.



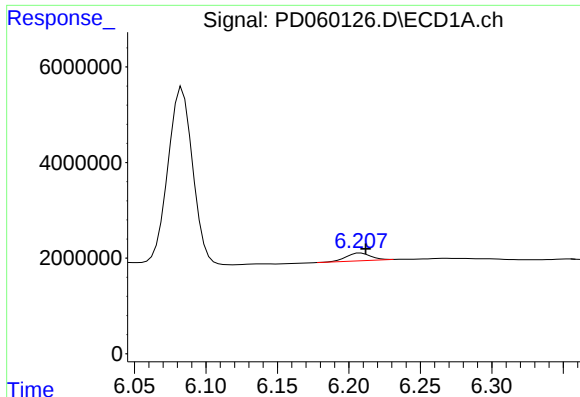
#14 Endrin

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 44134972
Conc: 48.92 ng/ml



#14 Endrin

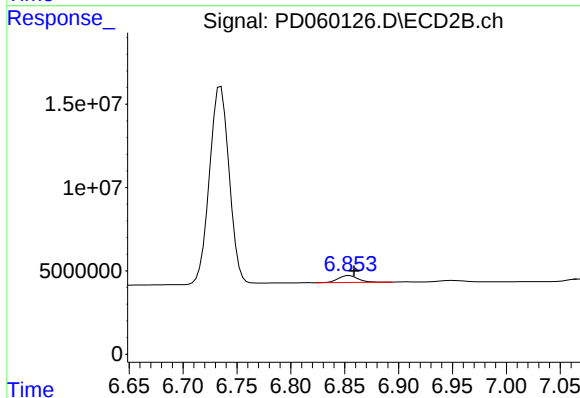
R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 150137221
Conc: 53.62 ng/ml



#16 4,4'-DDD

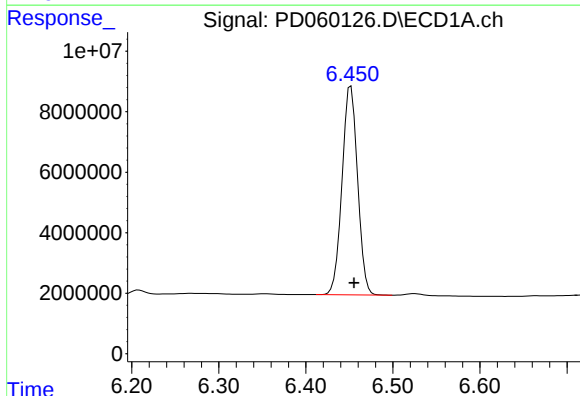
R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 1944096
Conc: 2.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



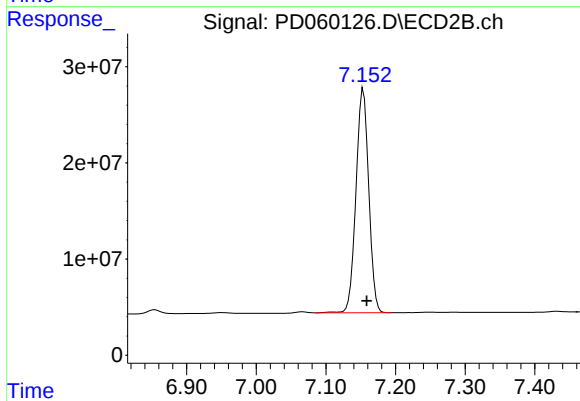
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 5451377
Conc: 2.03 ng/ml



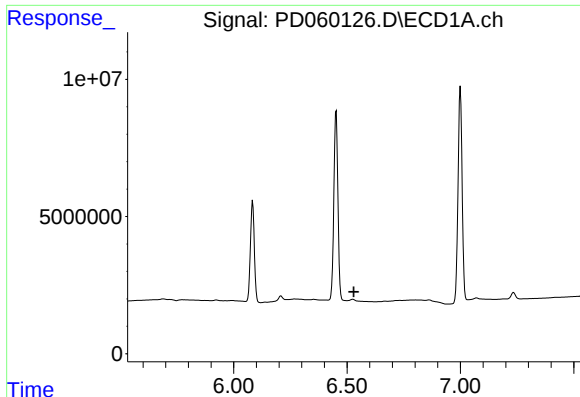
#17 4,4'-DDT

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 85467781
Conc: 95.09 ng/ml



#17 4,4'-DDT

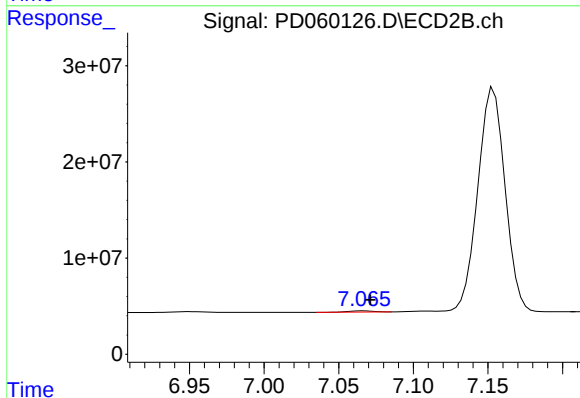
R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 296721531
Conc: 109.04 ng/ml



#18 Endrin aldehyde

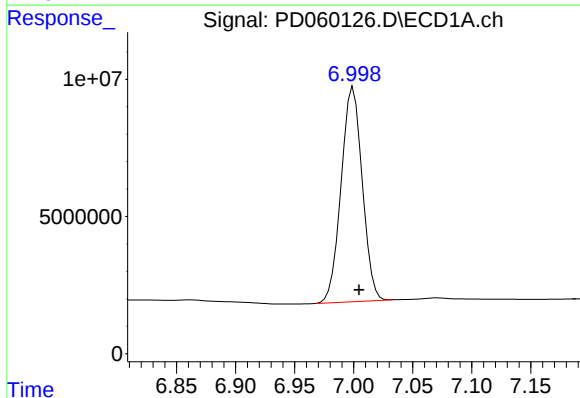
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



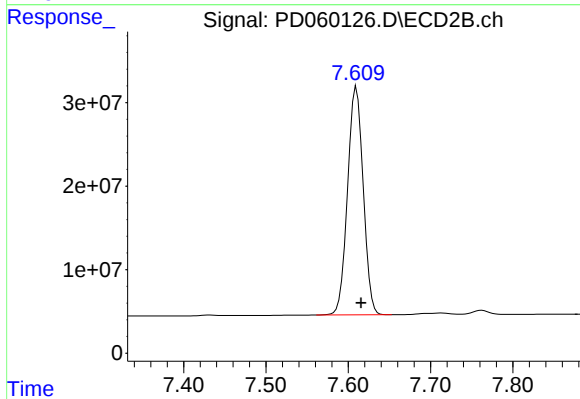
#18 Endrin aldehyde

R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 1415028
Conc: 0.59 ng/ml



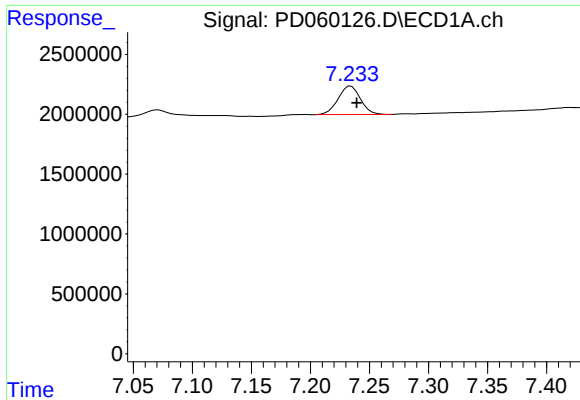
#20 Methoxychlor

R.T.: 7.000 min
Delta R.T.: -0.005 min
Response: 97296619
Conc: 228.63 ng/ml



#20 Methoxychlor

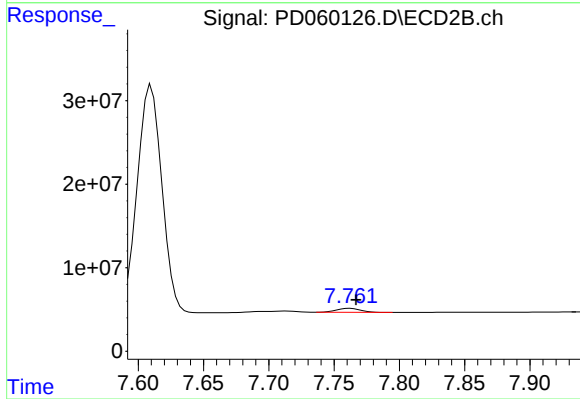
R.T.: 7.610 min
Delta R.T.: -0.005 min
Response: 360888452
Conc: 256.75 ng/ml



#21 Endrin ketone

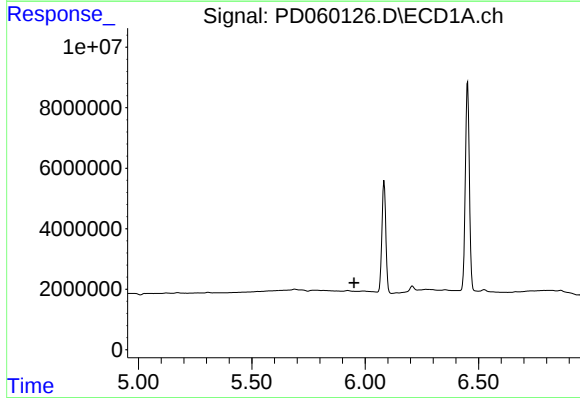
R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 3131141
Conc: 3.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



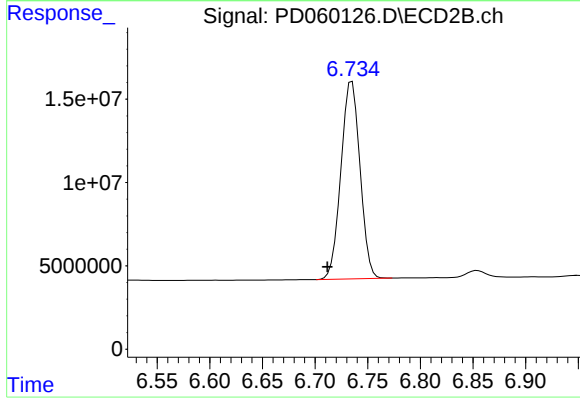
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: -0.005 min
Response: 6102633
Conc: 2.09 ng/ml



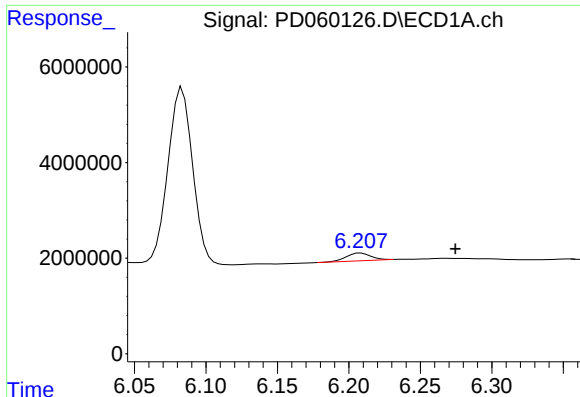
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

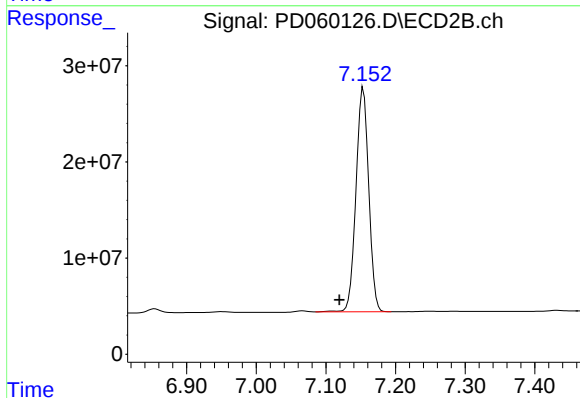
R.T.: 6.735 min
Delta R.T.: 0.023 min
Response: 150137221
Conc: 7988.50 ng/ml



#24 Toxaphene-3

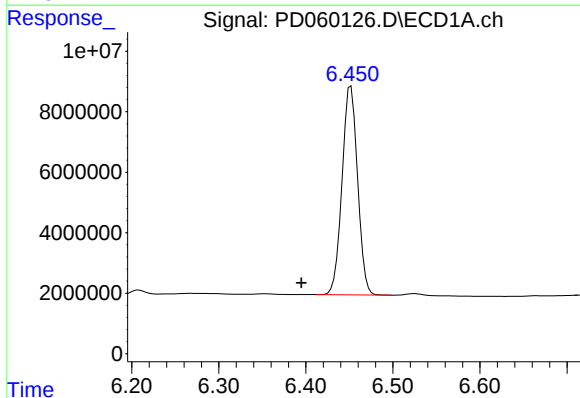
R.T.: 6.208 min
Delta R.T.: -0.066 min
Response: 1944096
Conc: 275.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



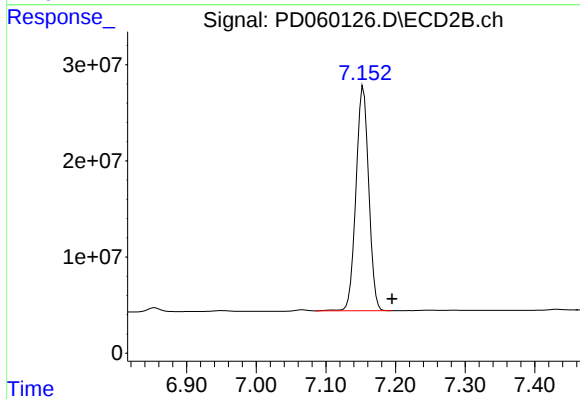
#24 Toxaphene-3

R.T.: 7.154 min
Delta R.T.: 0.034 min
Response: 296721531
Conc: 10699.12 ng/ml



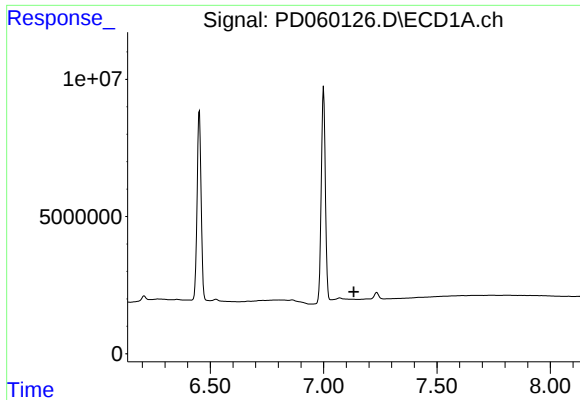
#25 Toxaphene-4

R.T.: 6.452 min
Delta R.T.: 0.057 min
Response: 85467781
Conc: 5330.60 ng/ml



#25 Toxaphene-4

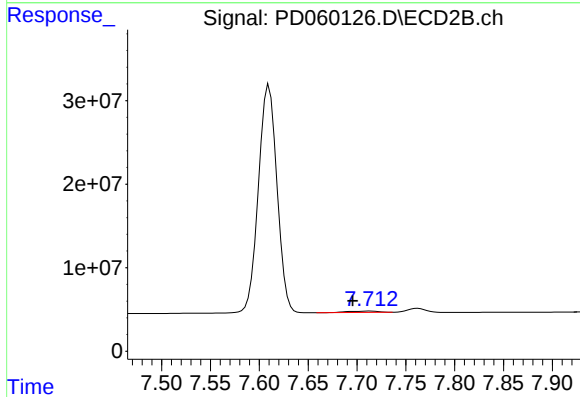
R.T.: 7.154 min
Delta R.T.: -0.041 min
Response: 296721531
Conc: 3912.56 ng/ml



#26 Toxaphene-5

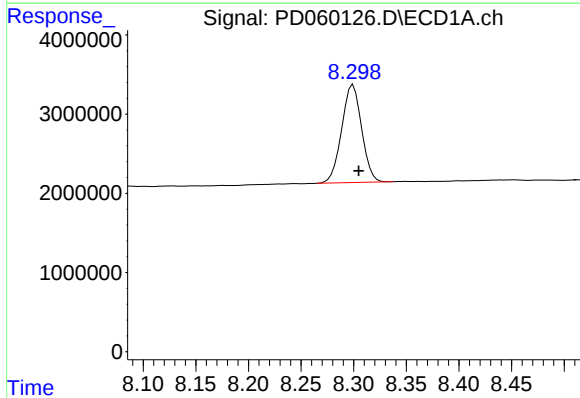
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



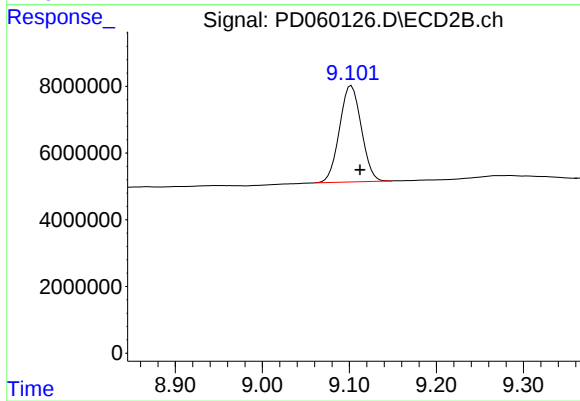
#26 Toxaphene-5

R.T.: 7.714 min
Delta R.T.: 0.018 min
Response: 3371347
Conc: 99.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 16364115
Conc: 19.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: -0.010 min
Response: 50274509
Conc: 20.44 ng/ml