

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 13:43
 Operator : DD\AJ
 Sample : PEM06
 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 26 01:31:09 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

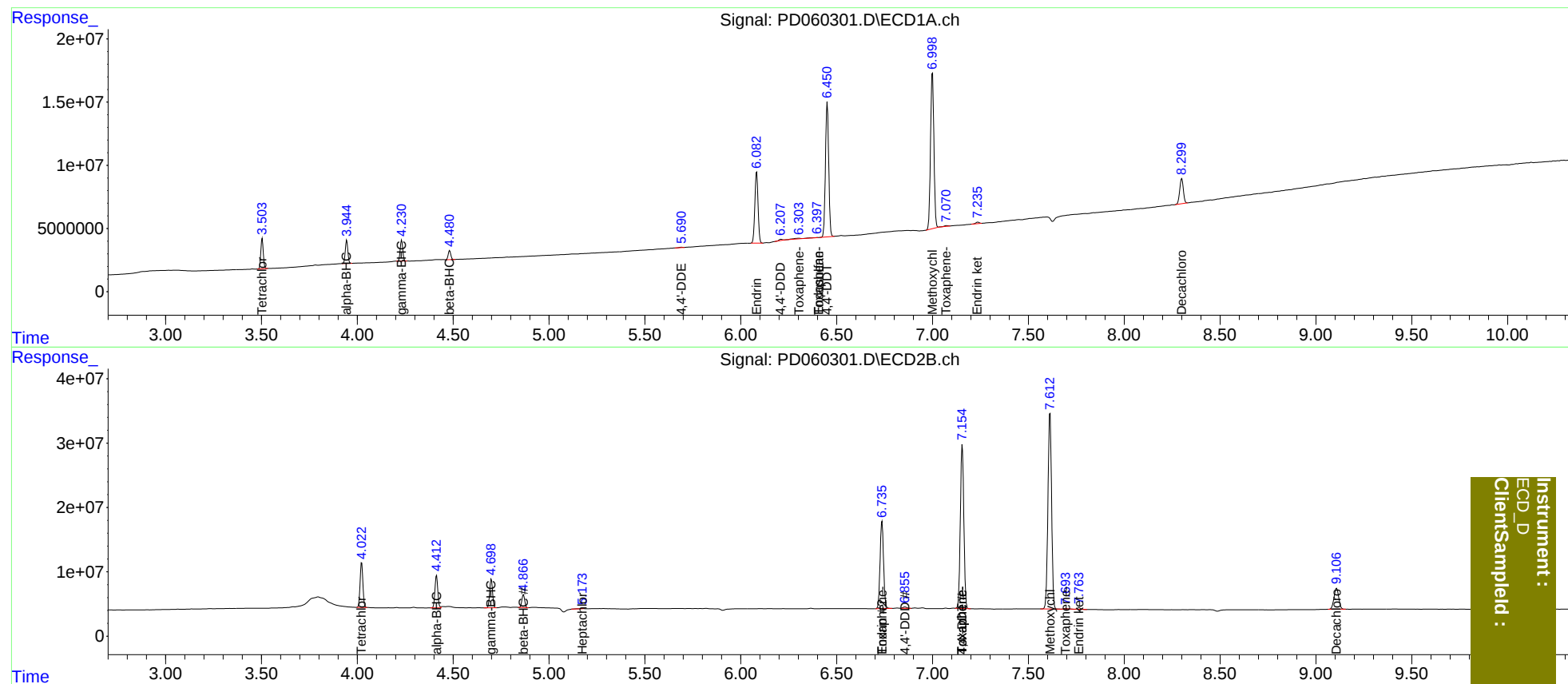
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.023	21468069	70422214	19.547	19.504
27)	SA Decachlor...	8.300	9.108	25967369	56329496	19.805	20.159
Target Compounds							
2)	A alpha-BHC	3.945	4.414	16957561	51790475	9.824	9.611
3)	MA gamma-BHC...	4.231	4.699	15667440	46532325	9.630	9.552
4)	MA Heptachlor	0.000	5.175f	0	865404	N.D.	0.183
6)	B beta-BHC	4.482	4.867	6758001	20561359	10.111	9.819
12)	B 4,4'-DDE	5.691	0.000	330652	0	0.215	N.D. #
14)	MA Endrin	6.083	6.737	65203508	170.6E6	48.247	49.074
15)	B Endosulfa...	6.399f	0.000	439582	0	0.351	N.D. #
16)	A 4,4'-DDD	6.210	6.857	1042267	2769905	0.800	0.853
17)	MA 4,4'-DDT	6.451	7.156	125.5E6	323.0E6	96.107	97.636
20)	A Methoxychlor	7.000	7.613	150.3E6	405.3E6	242.893	242.944
21)	B Endrin ke...	7.236	7.764	1430448	2308679	1.025	0.682 #
23)	Toxaphene-2	0.000	6.737	0	170.6E6	N.D.	5454.238
24)	Toxaphene-3	6.304	7.156	1441167	323.0E6	95.800	7046.402 #
25)	Toxaphene-4	6.399	7.156	439582	323.0E6	12.885	2529.400 #
26)	Toxaphene-5	7.073	7.695	755277	1202414	20.761	21.176

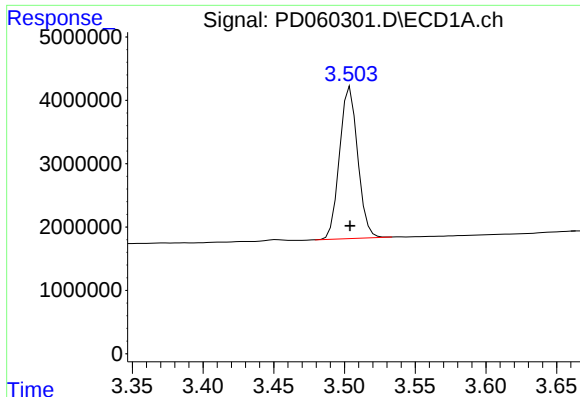
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 13:43
Operator : DD\AJ
Sample : PEM06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:31:09 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
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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

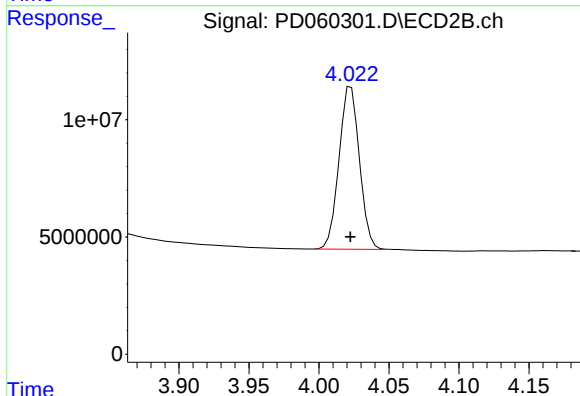




#1 Tetrachloro-m-xylene

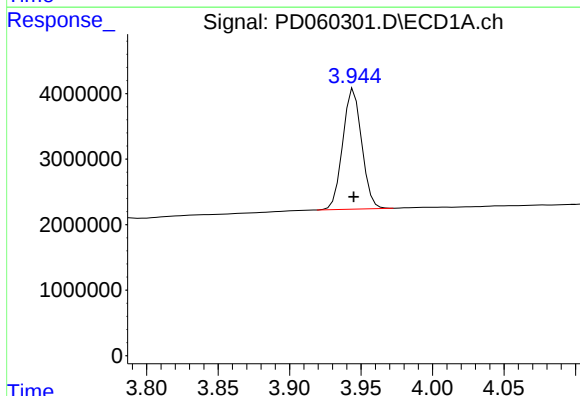
R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 21468069
Conc: 19.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



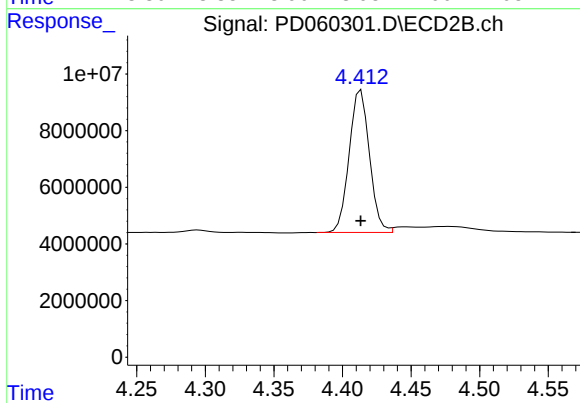
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 70422214
Conc: 19.50 ng/ml



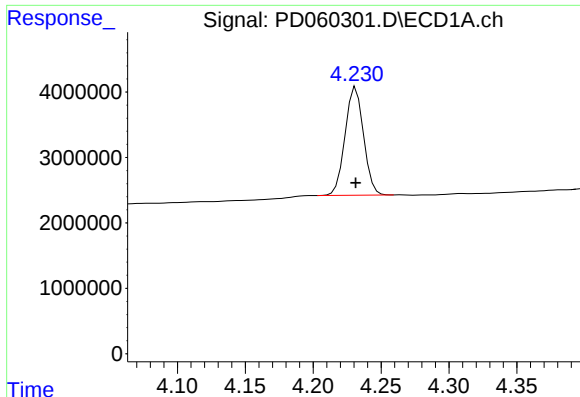
#2 alpha-BHC

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 16957561
Conc: 9.82 ng/ml



#2 alpha-BHC

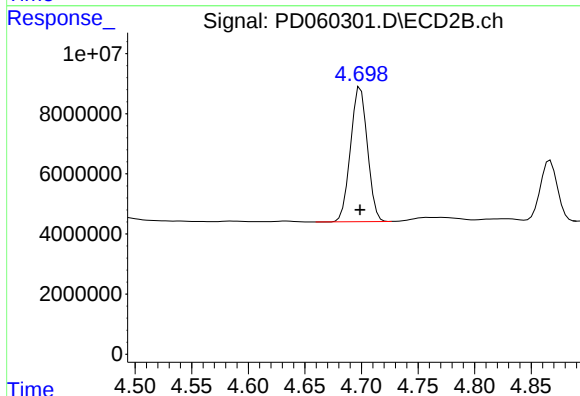
R.T.: 4.414 min
Delta R.T.: 0.000 min
Response: 51790475
Conc: 9.61 ng/ml



#3 gamma-BHC (Lindane)

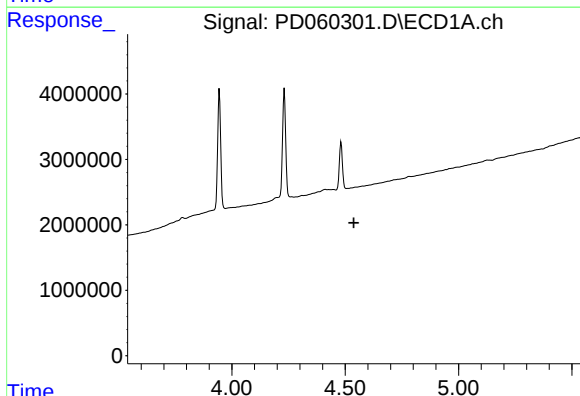
R.T.: 4.231 min
Delta R.T.: 0.000 min
Response: 15667440
Conc: 9.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



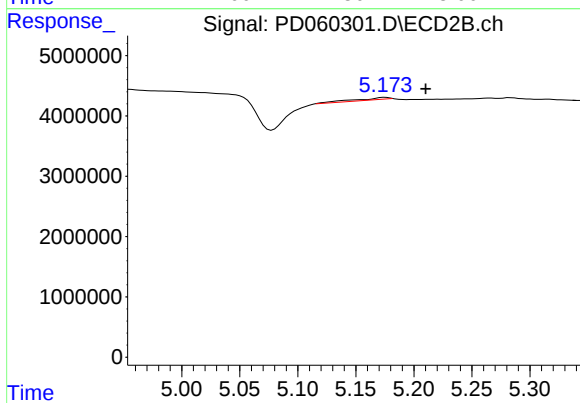
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 46532325
Conc: 9.55 ng/ml



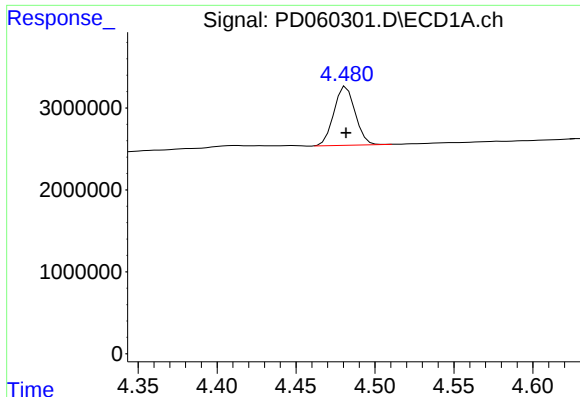
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.538 min
Response: 0
Conc: N.D.



#4 Heptachlor

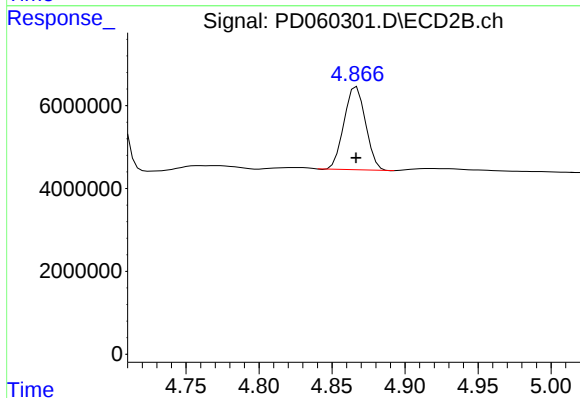
R.T.: 5.175 min
Delta R.T.: -0.035 min
Response: 865404
Conc: 0.18 ng/ml



#6 beta-BHC

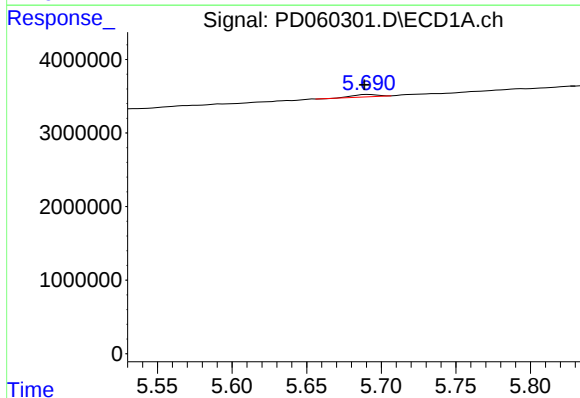
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 6758001
Conc: 10.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



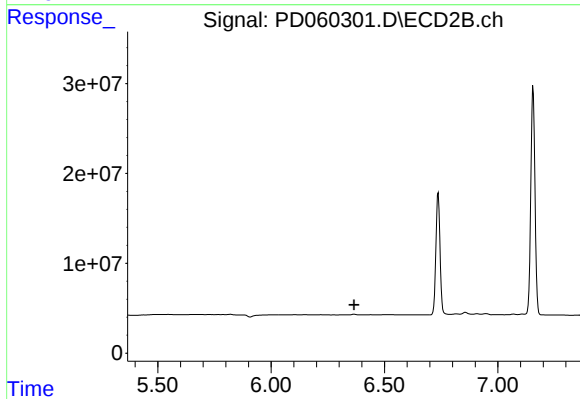
#6 beta-BHC

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 20561359
Conc: 9.82 ng/ml



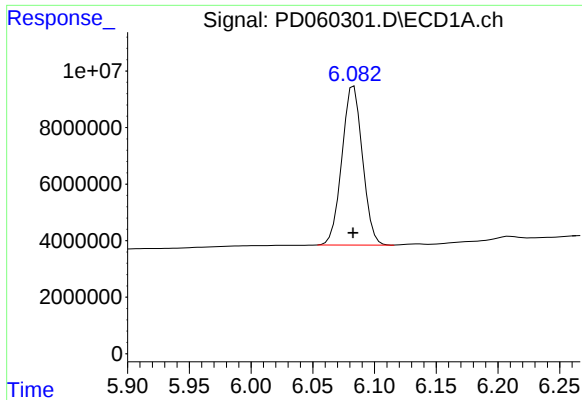
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.003 min
Response: 330652
Conc: 0.21 ng/ml



#12 4,4'-DDE

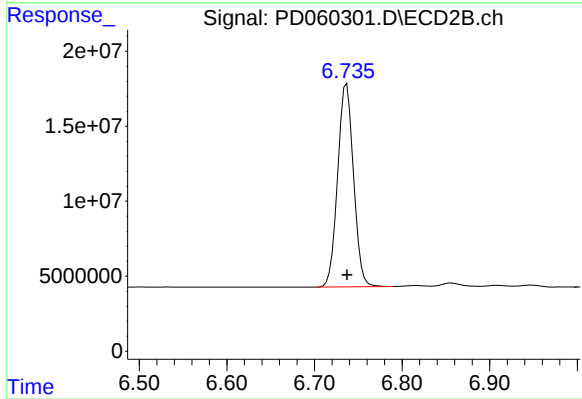
R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#14 Endrin

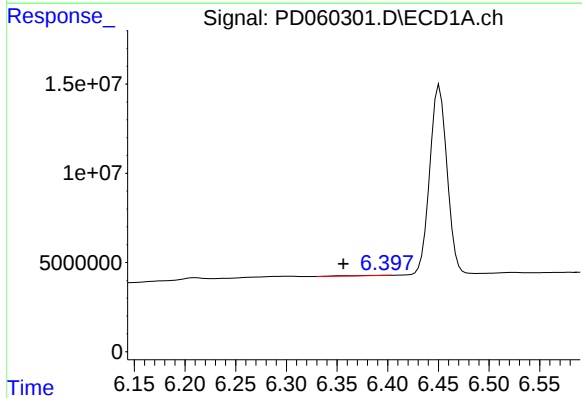
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 65203508
Conc: 48.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



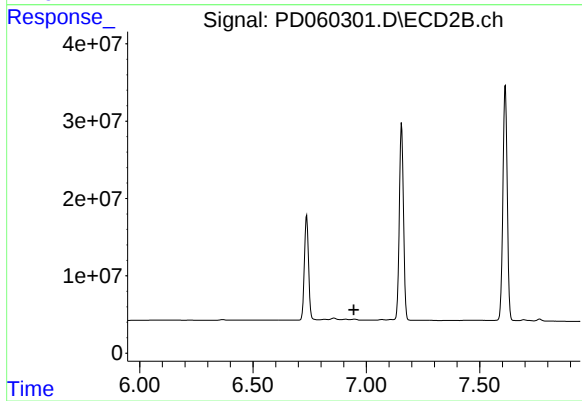
#14 Endrin

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 170620379
Conc: 49.07 ng/ml



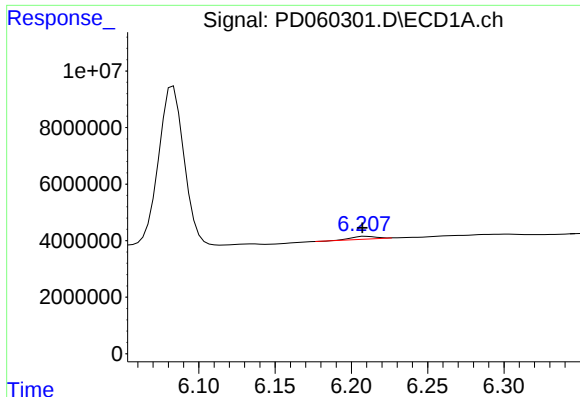
#15 Endosulfan II

R.T.: 6.399 min
Delta R.T.: 0.043 min
Response: 439582
Conc: 0.35 ng/ml



#15 Endosulfan II

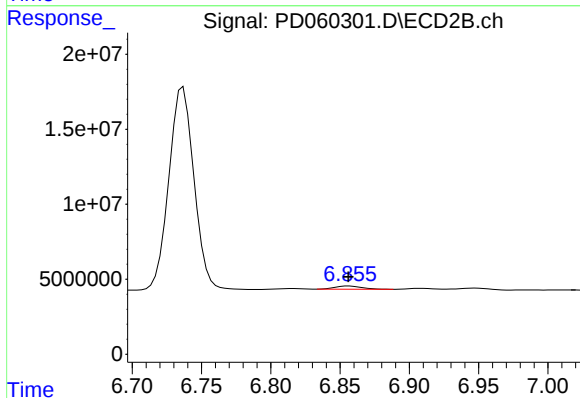
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

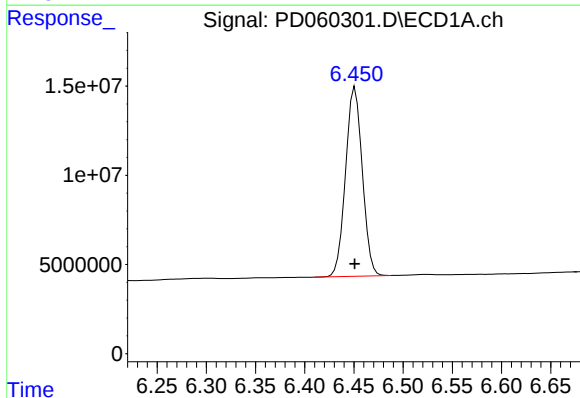
R.T.: 6.210 min
Delta R.T.: 0.003 min
Response: 1042267
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



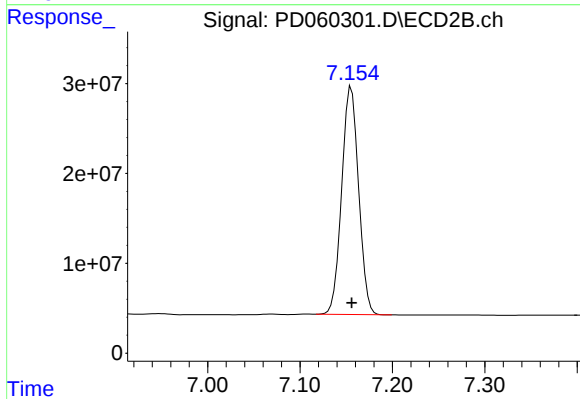
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 2769905
Conc: 0.85 ng/ml



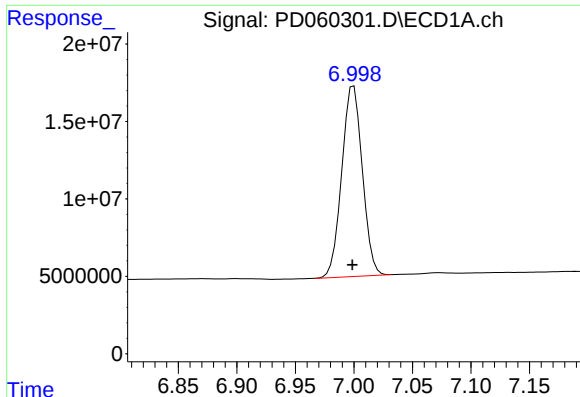
#17 4,4'-DDT

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 125528192
Conc: 96.11 ng/ml



#17 4,4'-DDT

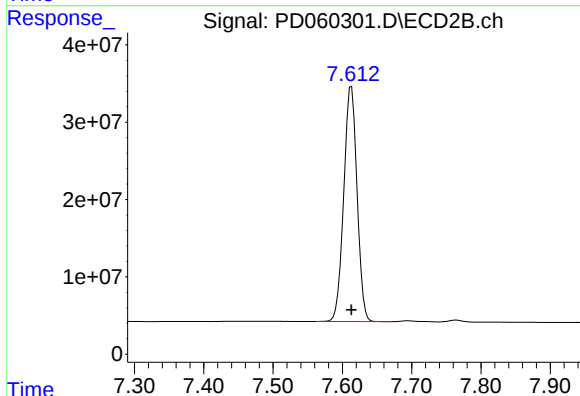
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 322990266
Conc: 97.64 ng/ml



#20 Methoxychlor

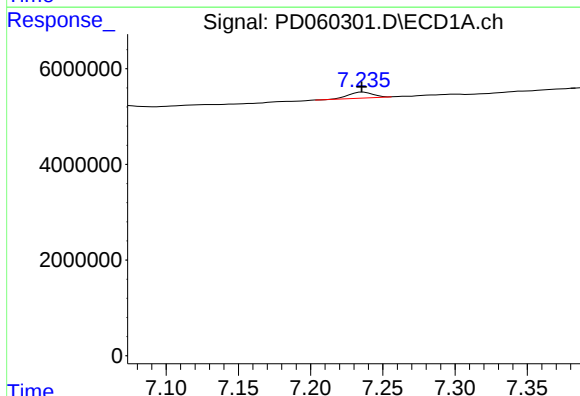
R.T.: 7.000 min
Delta R.T.: 0.001 min
Response: 150325611
Conc: 242.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



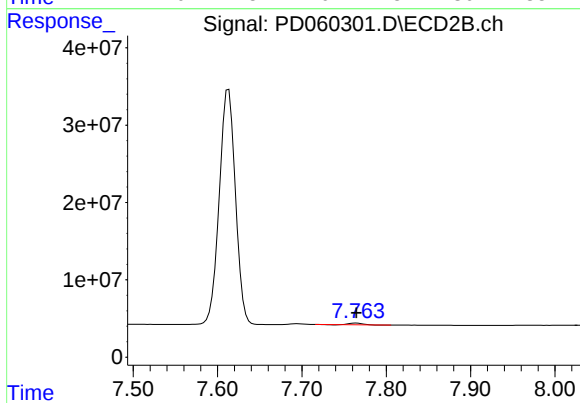
#20 Methoxychlor

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 405290657
Conc: 242.94 ng/ml



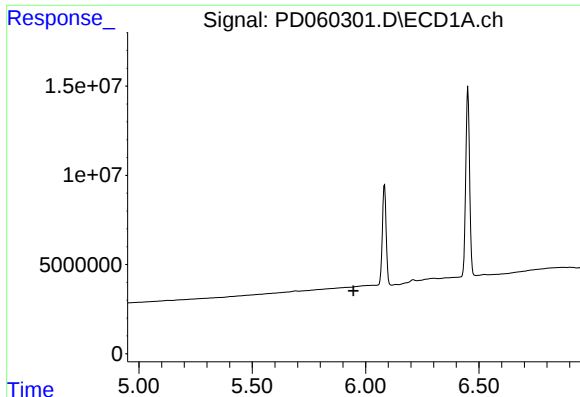
#21 Endrin ketone

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 1430448
Conc: 1.03 ng/ml



#21 Endrin ketone

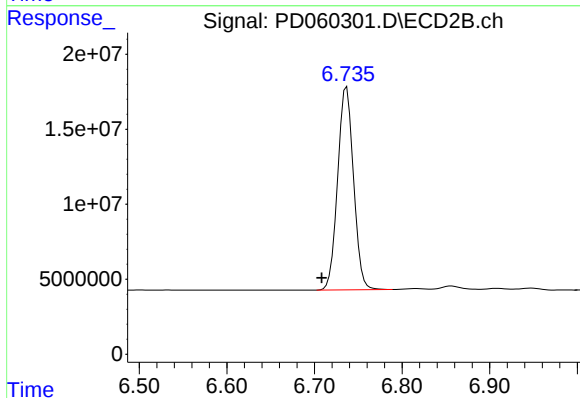
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 2308679
Conc: 0.68 ng/ml



#23 Toxaphene-2

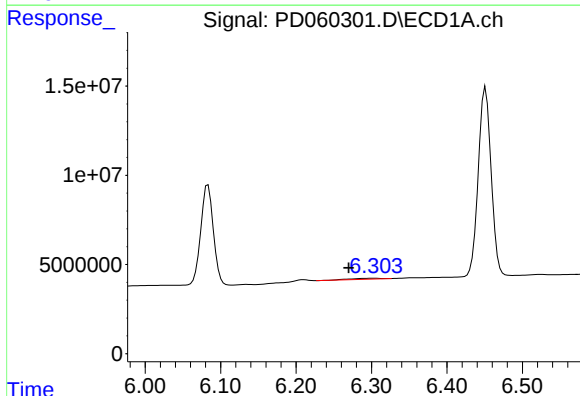
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



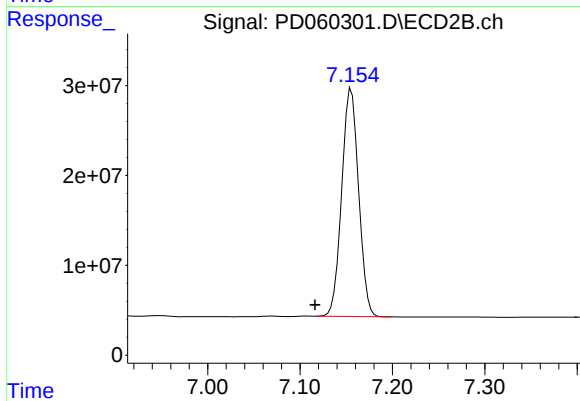
#23 Toxaphene-2

R.T.: 6.737 min
Delta R.T.: 0.028 min
Response: 170620379
Conc: 5454.24 ng/ml



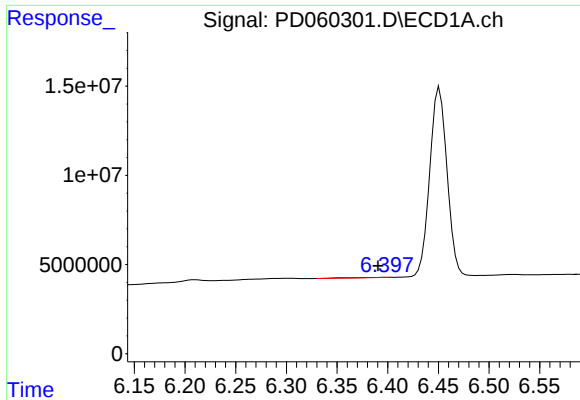
#24 Toxaphene-3

R.T.: 6.304 min
Delta R.T.: 0.034 min
Response: 1441167
Conc: 95.80 ng/ml



#24 Toxaphene-3

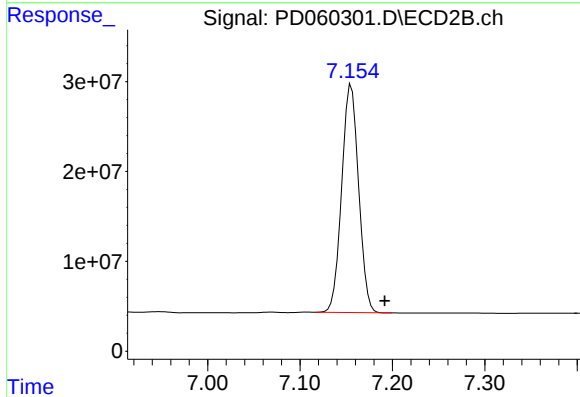
R.T.: 7.156 min
Delta R.T.: 0.039 min
Response: 322990266
Conc: 7046.40 ng/ml



#25 Toxaphene-4

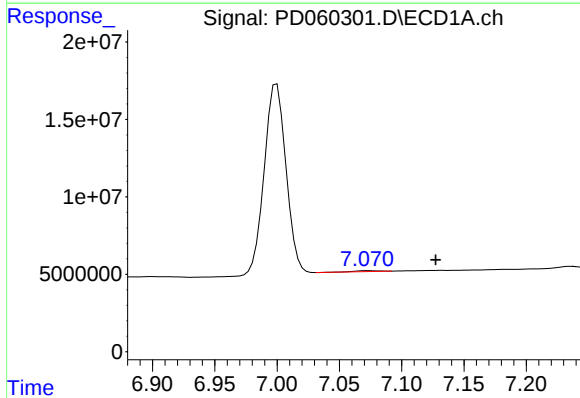
R.T.: 6.399 min
Delta R.T.: 0.009 min
Response: 439582
Conc: 12.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



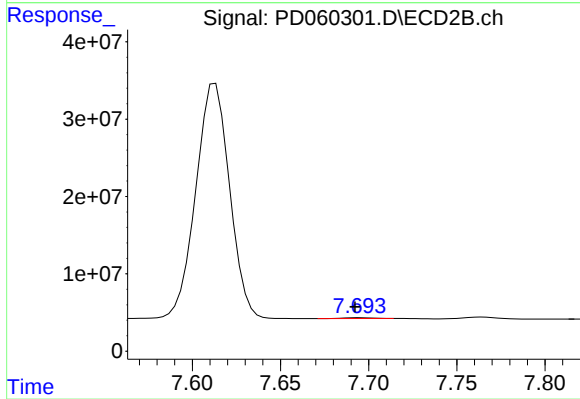
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.036 min
Response: 322990266
Conc: 2529.40 ng/ml



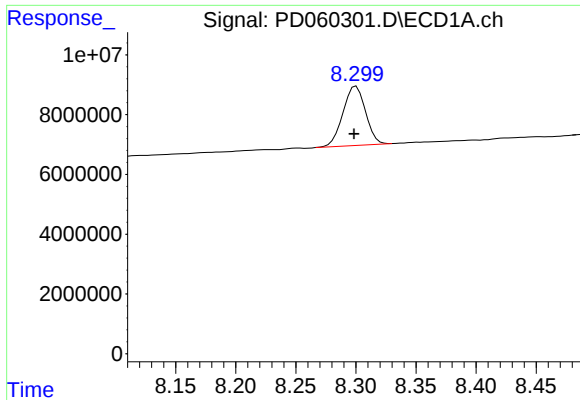
#26 Toxaphene-5

R.T.: 7.073 min
Delta R.T.: -0.054 min
Response: 755277
Conc: 20.76 ng/ml



#26 Toxaphene-5

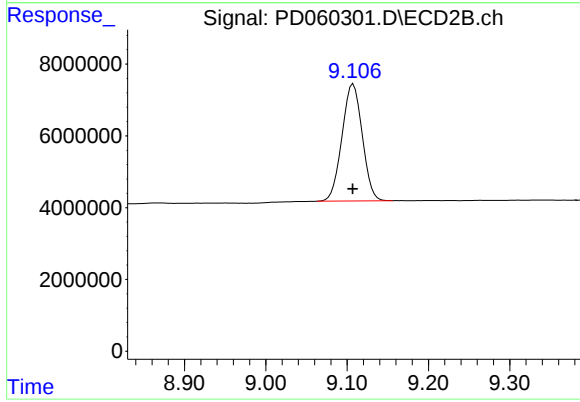
R.T.: 7.695 min
Delta R.T.: 0.003 min
Response: 1202414
Conc: 21.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: 0.002 min
Response: 25967369
Conc: 19.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 56329496
Conc: 20.16 ng/ml