

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
 Data File : PD056243.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2019 00:59
 Operator : SG\AJ
 Sample : PEM38
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM38

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 01:35:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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...	3.288	3.962	16501428	25125848	19.924	20.899
27)	SA Decachlor...	7.965	9.001	19114970	25925262	21.169	21.548
Target Compounds							
2)	A alpha-BHC	3.715	4.349	11589743	17166252	9.844	10.292
3)	MA gamma-BHC...	3.991	4.632	11332647	16681539	10.092	10.337
4)	MA Heptachlor	4.241f	0.000	5294260	0	5.253	N.D. #
6)	B beta-BHC	4.241	4.801	5294260	8316485	9.836	10.092
14)	MA Endrin	5.777	6.654	43048828	67660797	51.513	53.462
16)	A 4,4'-DDD	0.000	6.777	0	722948	N.D.	0.614
17)	MA 4,4'-DDT	6.147	7.074	76975446	130.7E6	109.396	110.575
20)	A Methoxychlor	6.695	7.531	83809343	162.4E6	247.283	268.035
21)	B Endrin ke...	0.000	7.677	0	1370961	N.D.	0.932
23)	Toxaphene-2	0.000	6.654	0	67660797	N.D.	4902.830
24)	Toxaphene-3	0.000	7.074	0	130.7E6	N.D.	6644.996
25)	Toxaphene-4	6.147	7.074	76975446	130.7E6	3106.925	2367.387
26)	Toxaphene-5	0.000	7.615	0	872672	N.D.	34.143

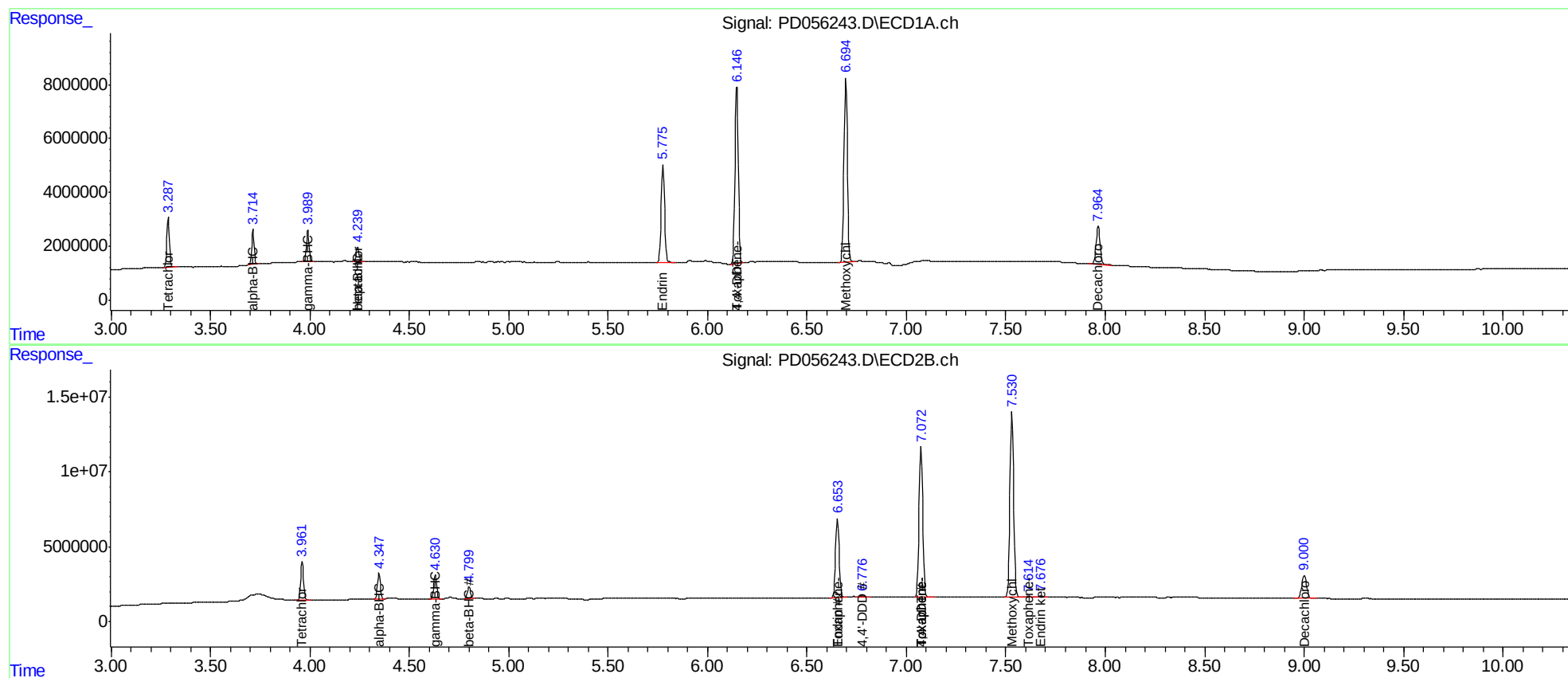
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

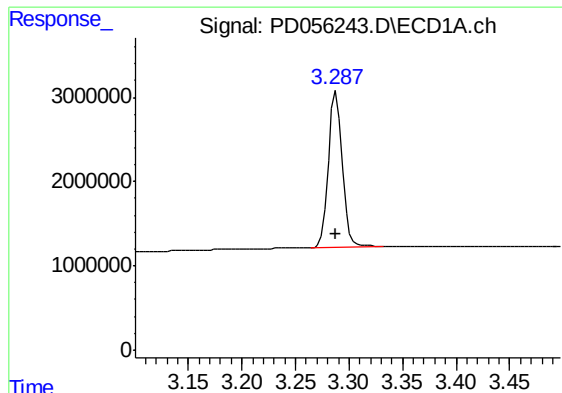
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056243.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2019 00:59
Operator : SG\AJ
Sample : PEM38
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM38

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 01:35:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

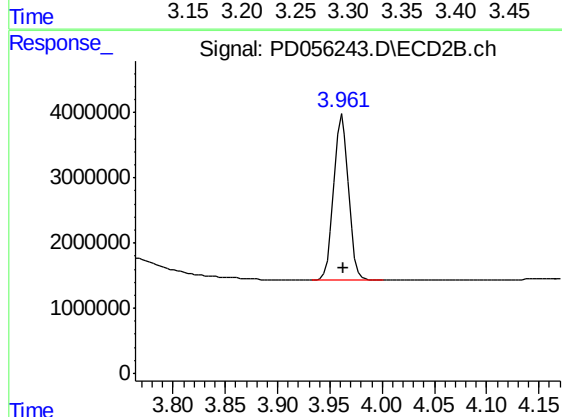




#1 Tetrachloro-m-xylene

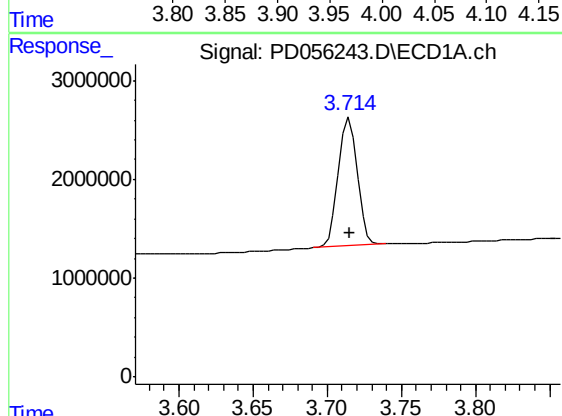
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 16501428
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM38



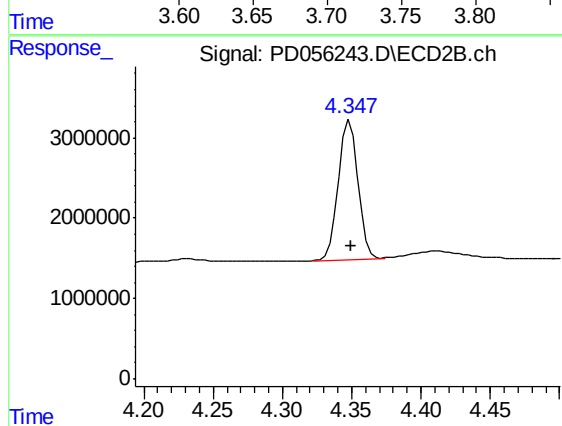
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 25125848
Conc: 20.90 ng/ml



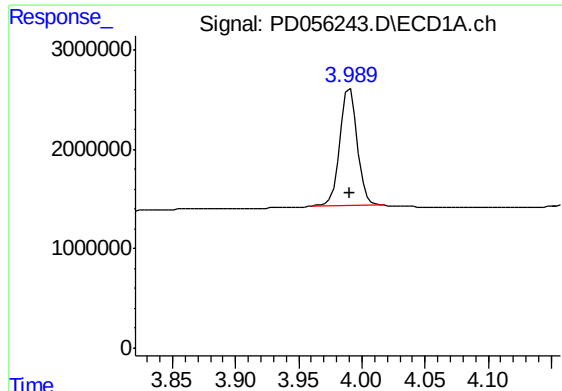
#2 alpha-BHC

R.T.: 3.715 min
Delta R.T.: 0.000 min
Response: 11589743
Conc: 9.84 ng/ml



#2 alpha-BHC

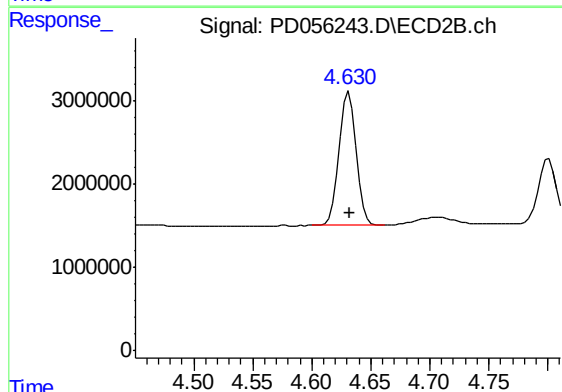
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 17166252
Conc: 10.29 ng/ml



#3 gamma-BHC (Lindane)

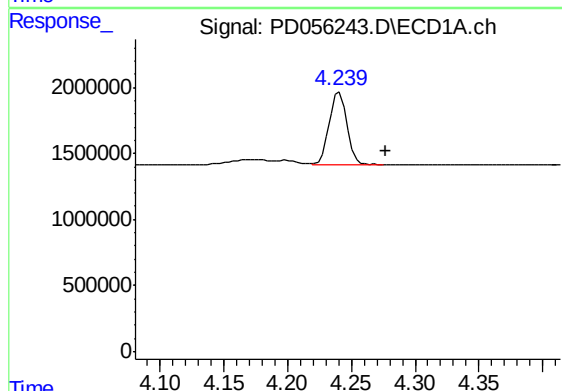
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 11332647
Conc: 10.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM38



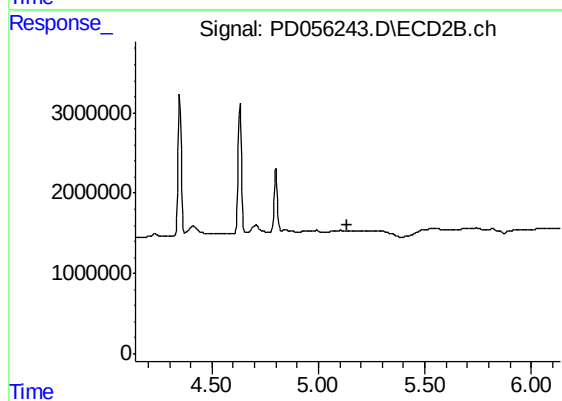
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 16681539
Conc: 10.34 ng/ml



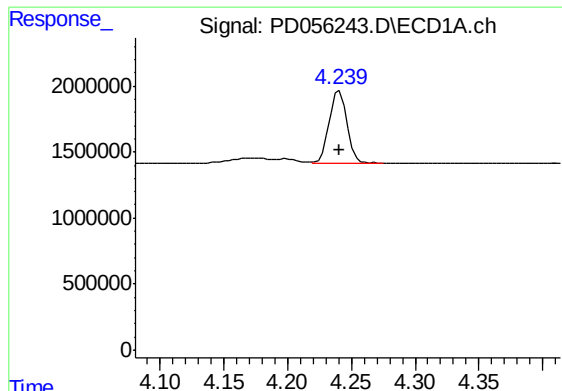
#4 Heptachlor

R.T.: 4.241 min
Delta R.T.: -0.036 min
Response: 5294260
Conc: 5.25 ng/ml



#4 Heptachlor

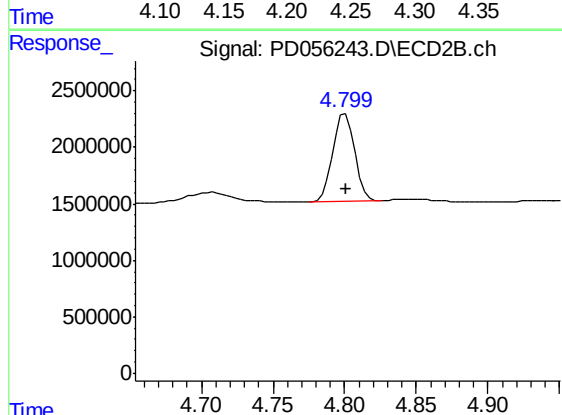
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#6 beta-BHC

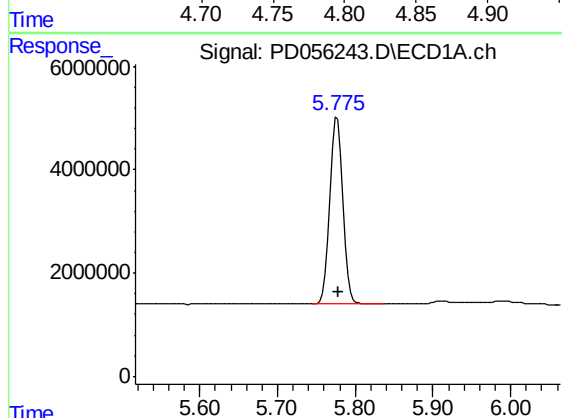
R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 5294260
Conc: 9.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM38



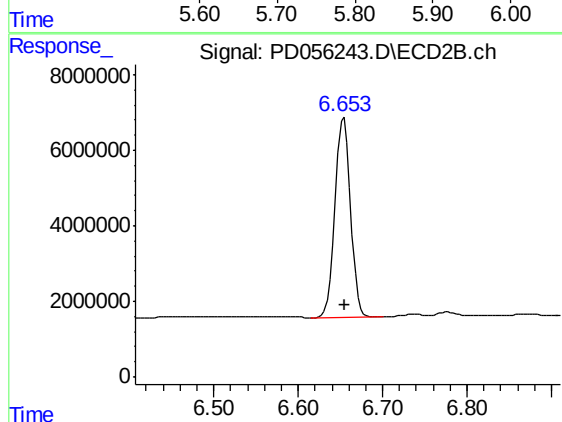
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 8316485
Conc: 10.09 ng/ml



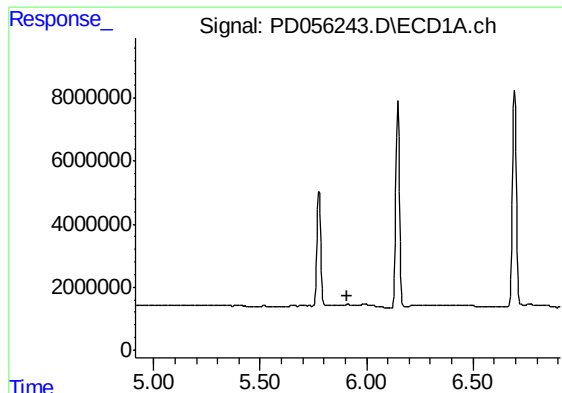
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 43048828
Conc: 51.51 ng/ml



#14 Endrin

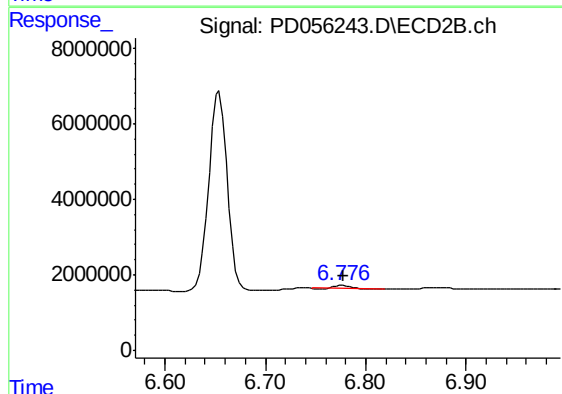
R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 67660797
Conc: 53.46 ng/ml



#16 4,4'-DDD

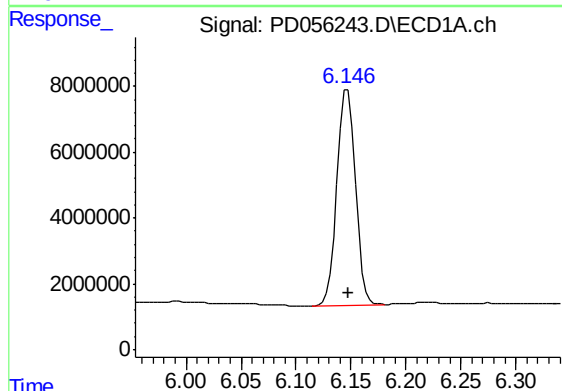
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM38



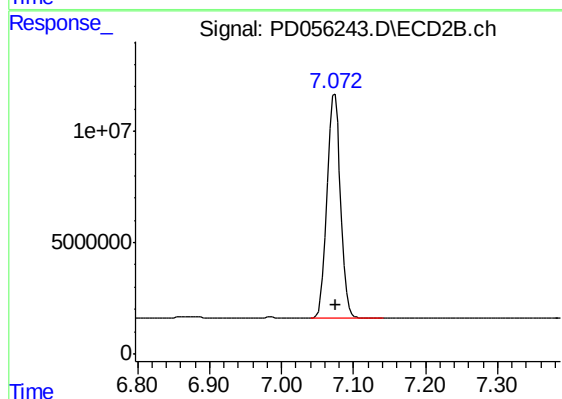
#16 4,4'-DDD

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 722948
Conc: 0.61 ng/ml



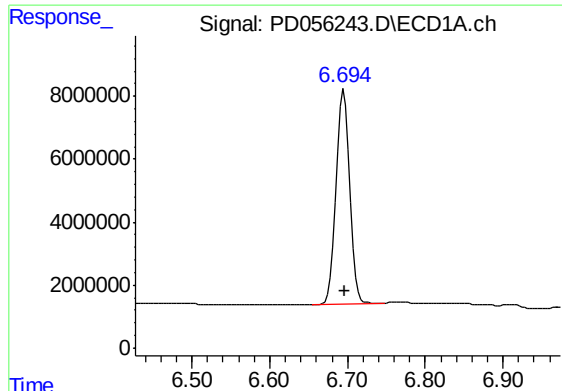
#17 4,4'-DDT

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 76975446
Conc: 109.40 ng/ml



#17 4,4'-DDT

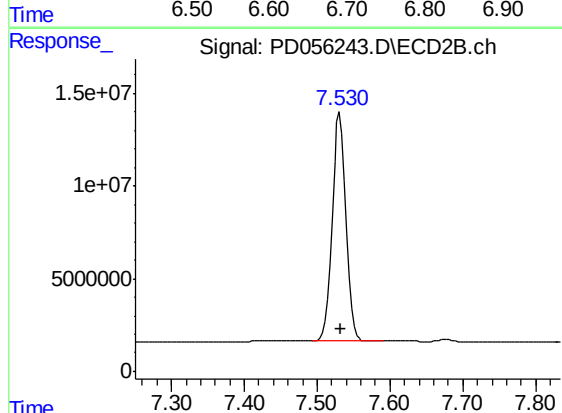
R.T.: 7.074 min
Delta R.T.: -0.002 min
Response: 130716184
Conc: 110.57 ng/ml



#20 Methoxychlor

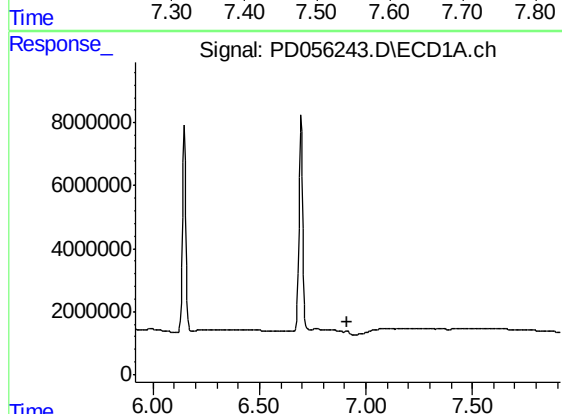
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 83809343
Conc: 247.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM38



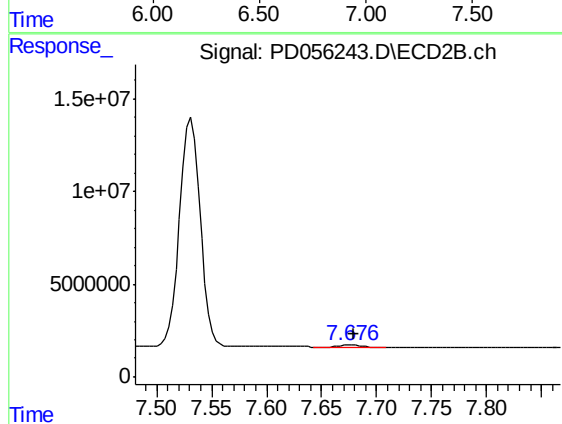
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 162386901
Conc: 268.04 ng/ml



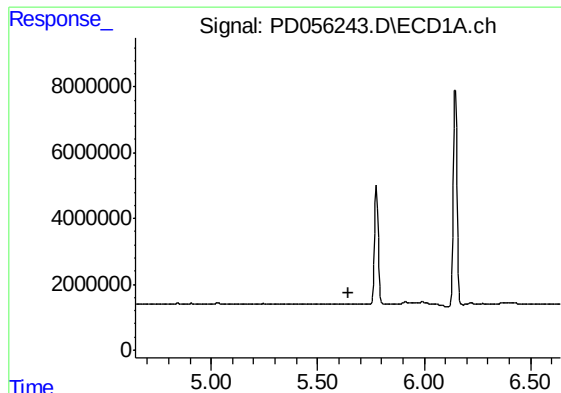
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

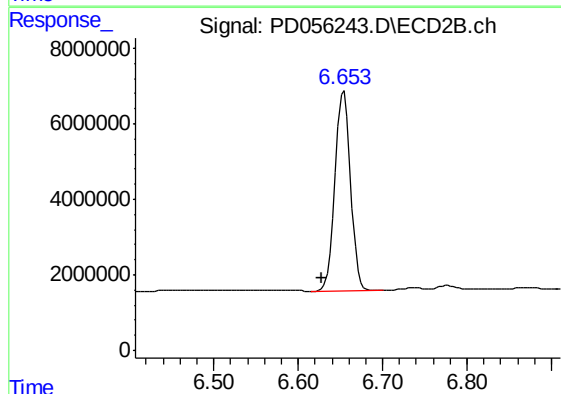
R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 1370961
Conc: 0.93 ng/ml



#23 Toxaphene-2

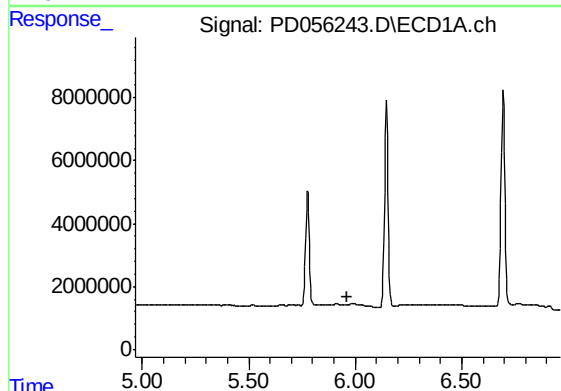
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM38



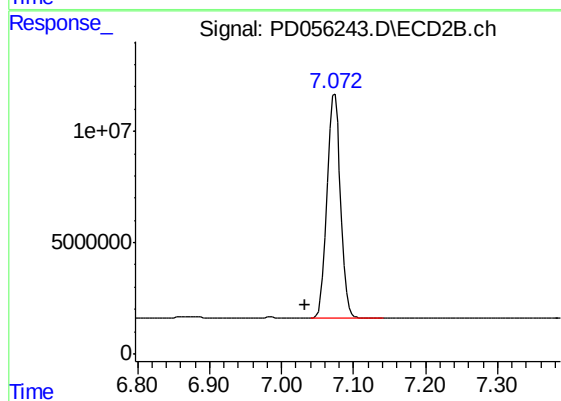
#23 Toxaphene-2

R.T.: 6.654 min
Delta R.T.: 0.026 min
Response: 67660797
Conc: 4902.83 ng/ml



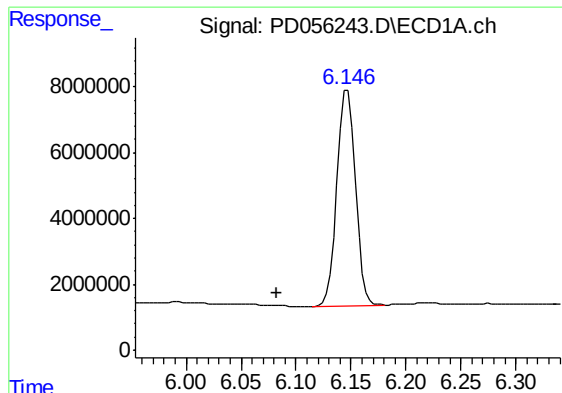
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

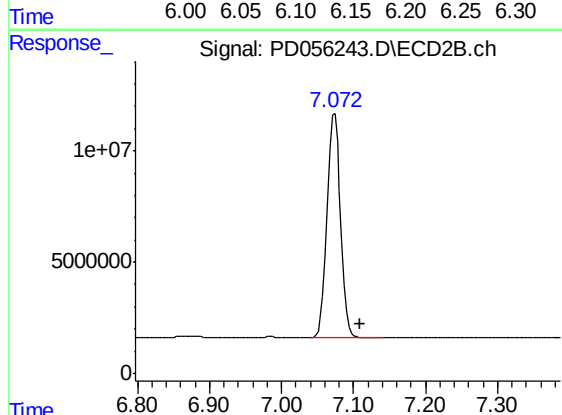
R.T.: 7.074 min
Delta R.T.: 0.041 min
Response: 130716184
Conc: 6645.00 ng/ml



#25 Toxaphene-4

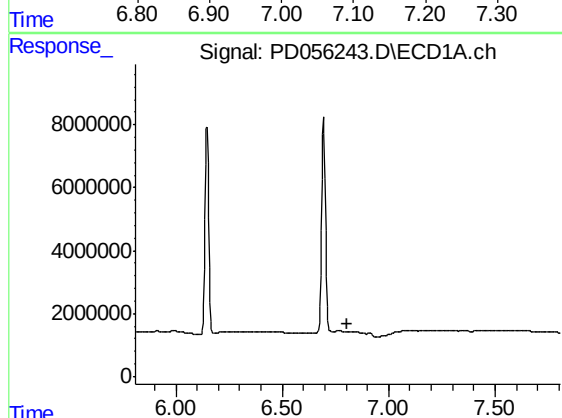
R.T.: 6.147 min
Delta R.T.: 0.065 min
Response: 76975446
Conc: 3106.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM38



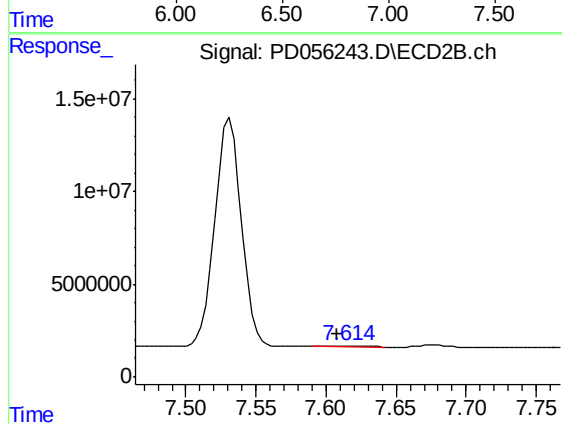
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.036 min
Response: 130716184
Conc: 2367.39 ng/ml



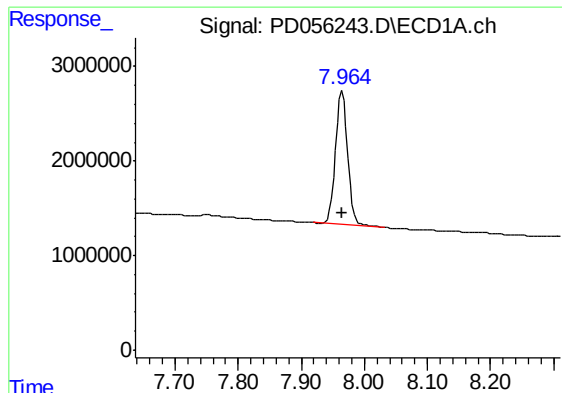
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

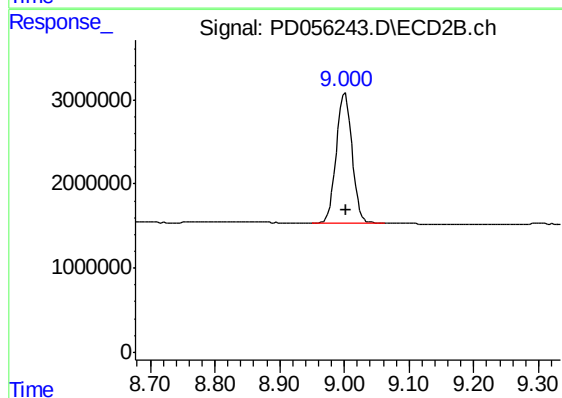
R.T.: 7.615 min
Delta R.T.: 0.008 min
Response: 872672
Conc: 34.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 19114970
Conc: 21.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM38



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: -0.002 min
Response: 25925262
Conc: 21.55 ng/ml