

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
 Data File : PD056610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 11:45
 Operator : SG\AJ
 Sample : PEM06
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:38:42 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...	3.286	3.960	14886390	27553195	17.974	22.918 #
27)	SA Decachlor...	7.958	8.995	18080362	26154659	20.023	21.739
Target Compounds							
2)	A alpha-BHC	3.713	4.347	10187225	18019383	8.653	10.804
3)	MA gamma-BHC...	3.988	4.629	10206307	17537068	9.089	10.867
4)	MA Heptachlor	4.238f	0.000	4585320	0	4.549	N.D. #
6)	B beta-BHC	4.238	4.799	4585320	8737380	8.519	10.602
14)	MA Endrin	5.772	6.651	40067414	67669346	47.945	53.469
16)	A 4,4'-DDD	0.000	6.773	0	789561	N.D.	0.671
17)	MA 4,4'-DDT	6.141	7.071	72411177	133.8E6	102.909	113.214
20)	A Methoxychlor	6.690	7.528	93726188	177.4E6	276.543	292.736
21)	B Endrin ke...	0.000	7.673	0	1138182	N.D.	0.774
23)	Toxaphene-2	0.000	6.651	0	67669346	N.D.	4903.450
24)	Toxaphene-3	0.000	7.071	0	133.8E6	N.D.	6803.579
25)	Toxaphene-4	6.141	7.071	72411177	133.8E6	2922.700	2423.884
26)	Toxaphene-5	0.000	7.612	0	985057	N.D.	38.540

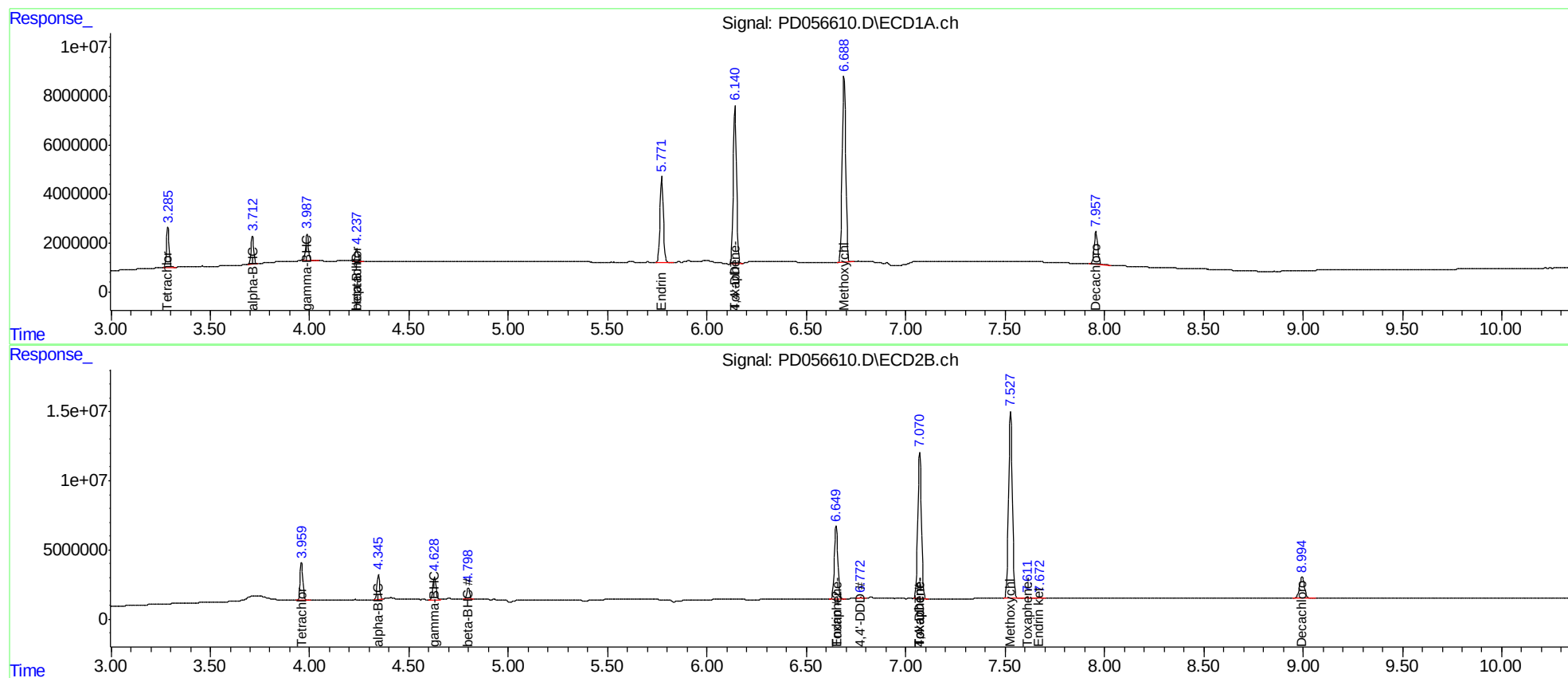
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

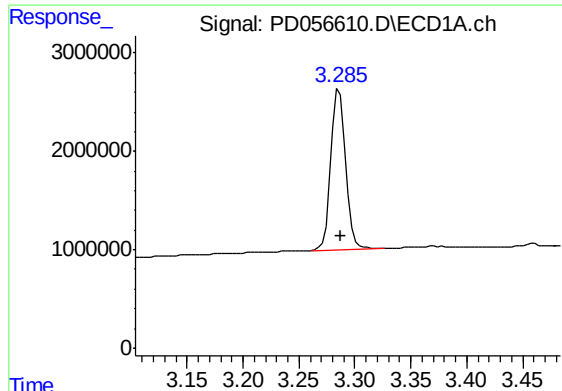
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121919\
Data File : PD056610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 11:45
Operator : SG\AJ
Sample : PEM06
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:38:42 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

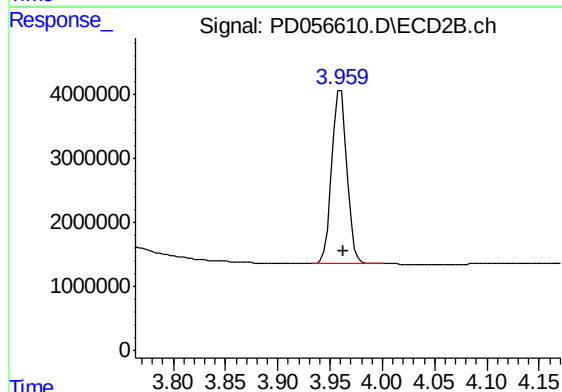




#1 Tetrachloro-m-xylene

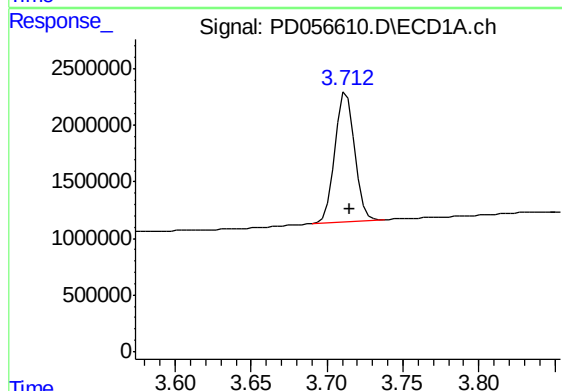
R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 14886390
Conc: 17.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM06



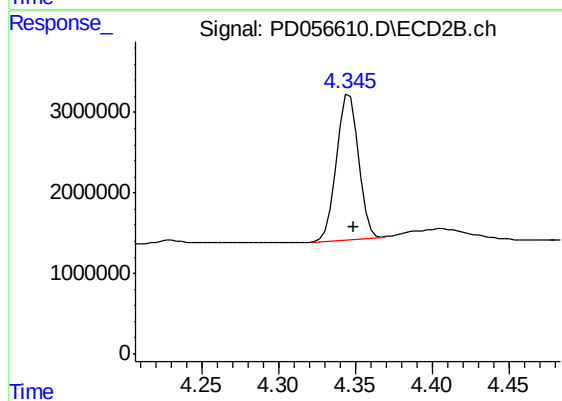
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 27553195
Conc: 22.92 ng/ml



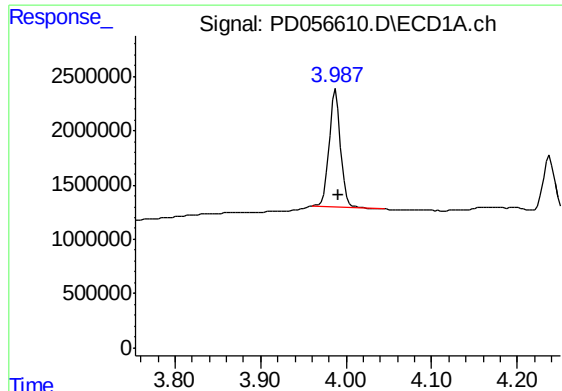
#2 alpha-BHC

R.T.: 3.713 min
Delta R.T.: -0.002 min
Response: 10187225
Conc: 8.65 ng/ml



#2 alpha-BHC

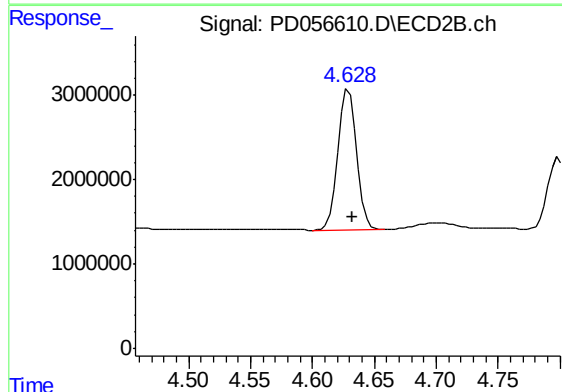
R.T.: 4.347 min
Delta R.T.: -0.003 min
Response: 18019383
Conc: 10.80 ng/ml



#3 gamma-BHC (Lindane)

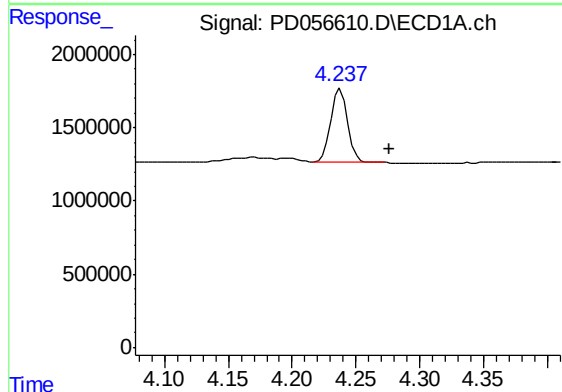
R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 10206307
Conc: 9.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM06



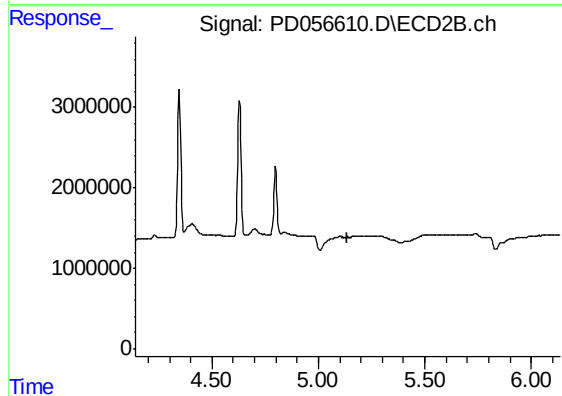
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 17537068
Conc: 10.87 ng/ml



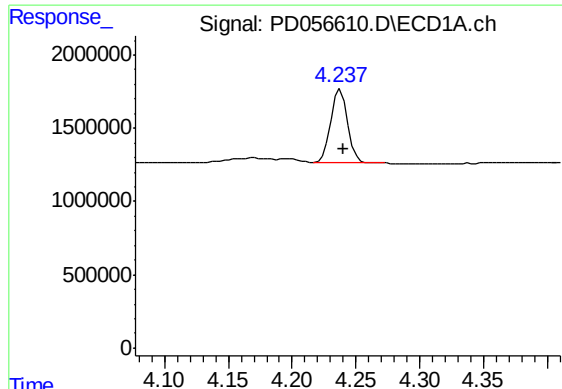
#4 Heptachlor

R.T.: 4.238 min
Delta R.T.: -0.038 min
Response: 4585320
Conc: 4.55 ng/ml



#4 Heptachlor

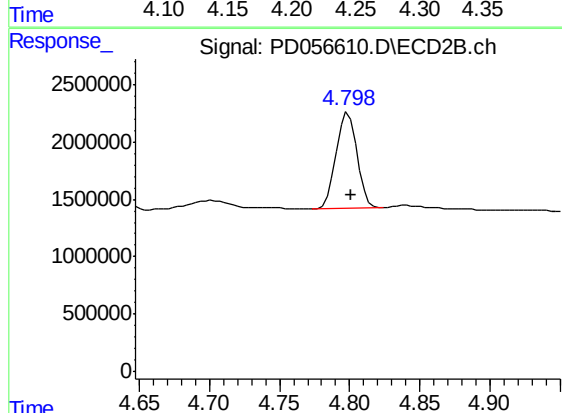
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#6 beta-BHC

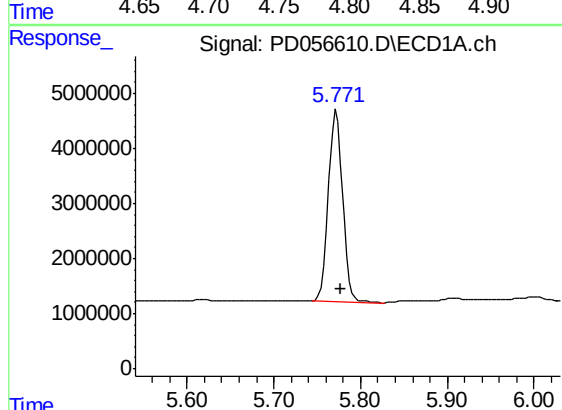
R.T.: 4.238 min
Delta R.T.: -0.002 min
Response: 4585320
Conc: 8.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM06



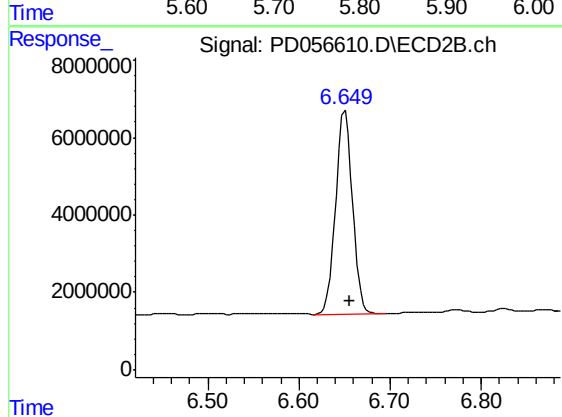
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 8737380
Conc: 10.60 ng/ml



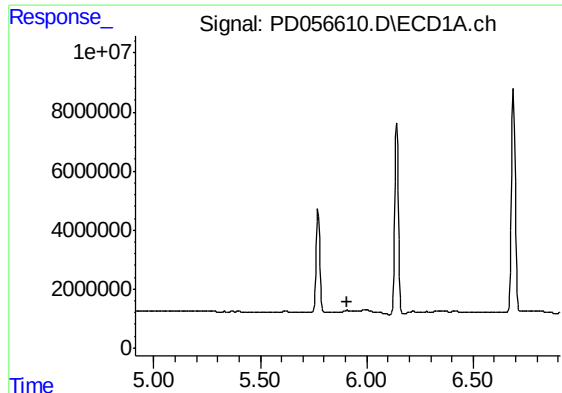
#14 Endrin

R.T.: 5.772 min
Delta R.T.: -0.005 min
Response: 40067414
Conc: 47.95 ng/ml



#14 Endrin

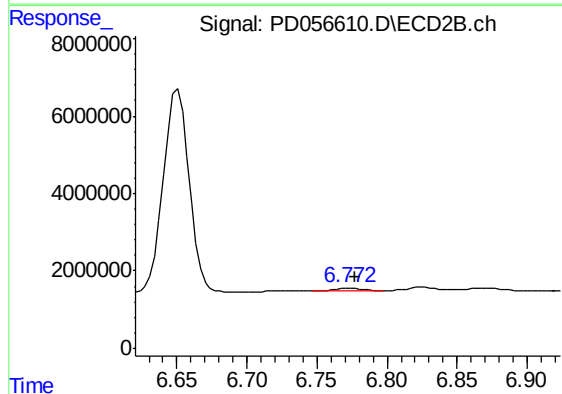
R.T.: 6.651 min
Delta R.T.: -0.005 min
Response: 67669346
Conc: 53.47 ng/ml



#16 4,4'-DDD

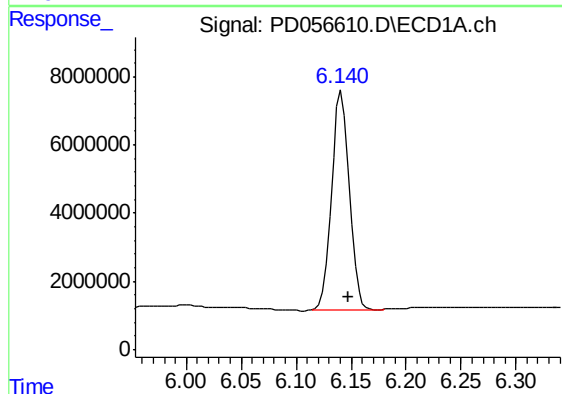
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM06



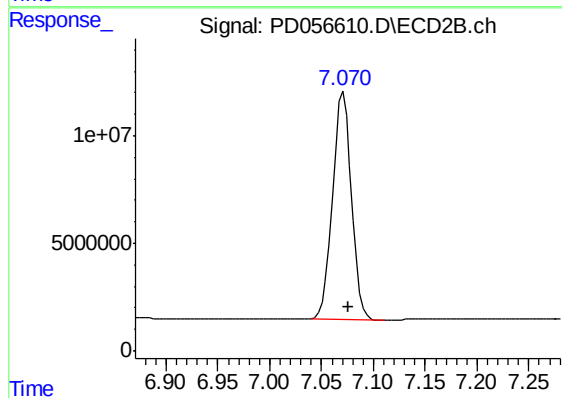
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: -0.004 min
Response: 789561
Conc: 0.67 ng/ml



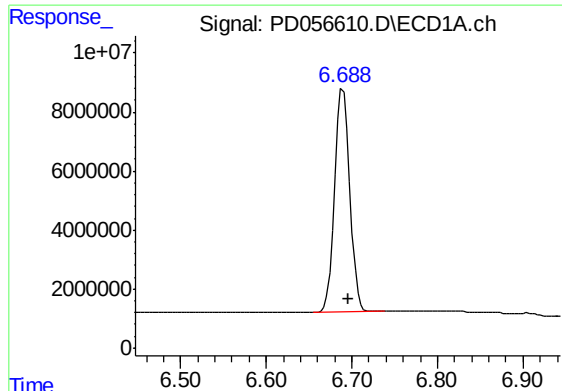
#17 4,4'-DDT

R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 72411177
Conc: 102.91 ng/ml



#17 4,4'-DDT

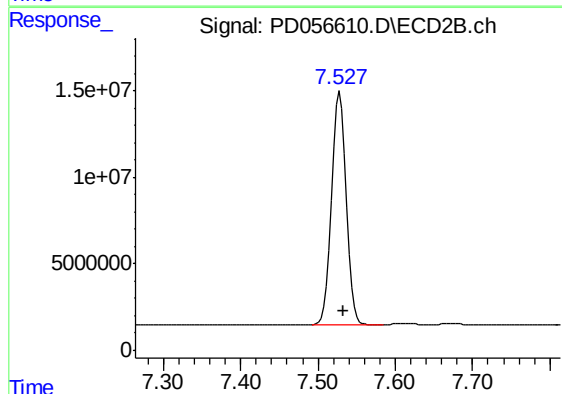
R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 133835718
Conc: 113.21 ng/ml



#20 Methoxychlor

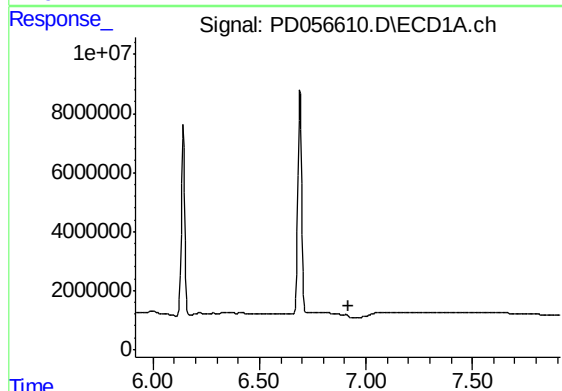
R.T.: 6.690 min
Delta R.T.: -0.006 min
Response: 93726188
Conc: 276.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM06



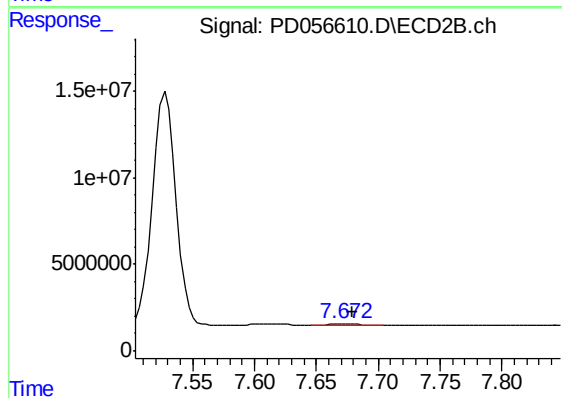
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 177351713
Conc: 292.74 ng/ml



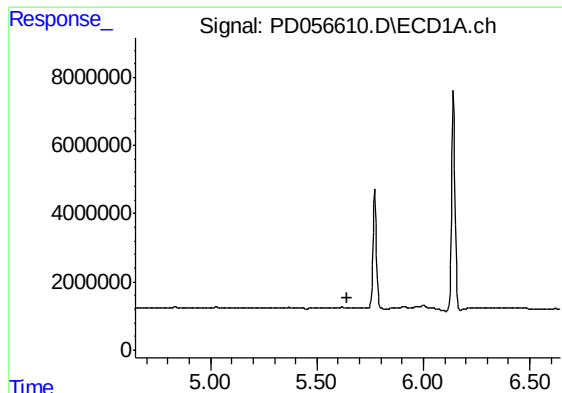
#21 Endrin ketone

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



#21 Endrin ketone

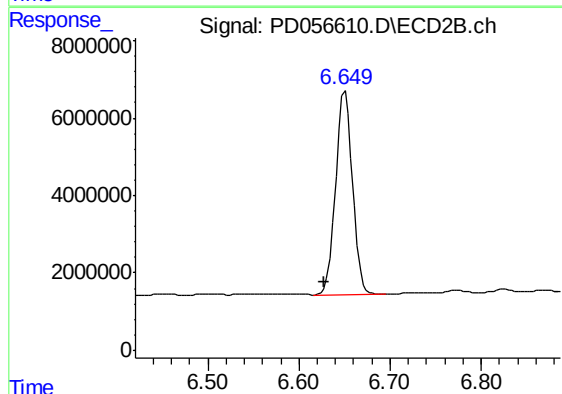
R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 1138182
Conc: 0.77 ng/ml



#23 Toxaphene-2

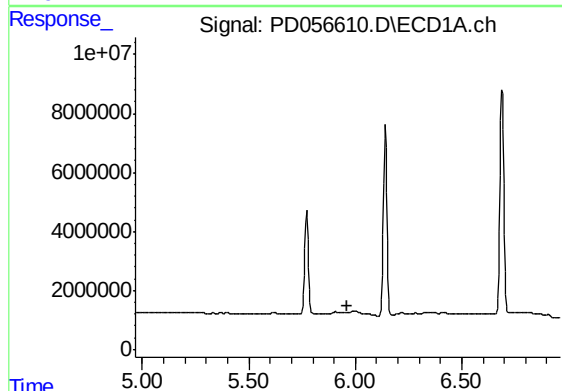
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM06



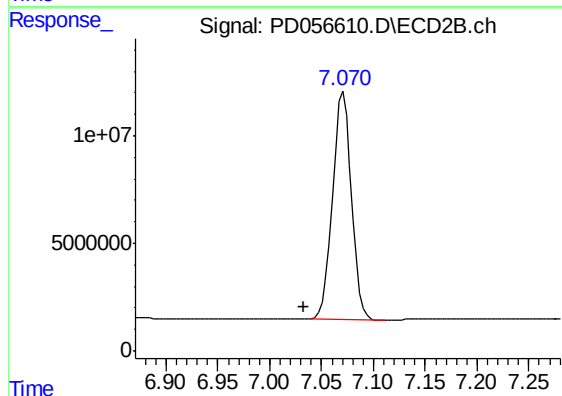
#23 Toxaphene-2

R.T.: 6.651 min
Delta R.T.: 0.022 min
Response: 67669346
Conc: 4903.45 ng/ml



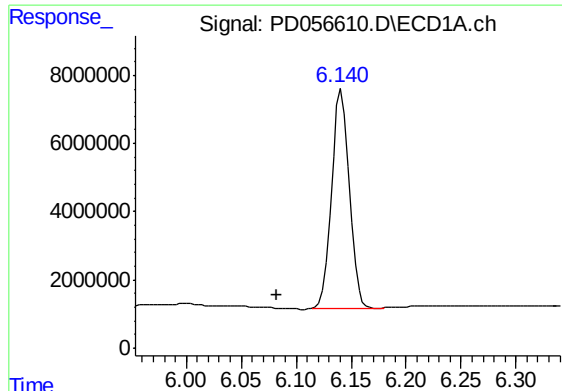
#24 Toxaphene-3

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



#24 Toxaphene-3

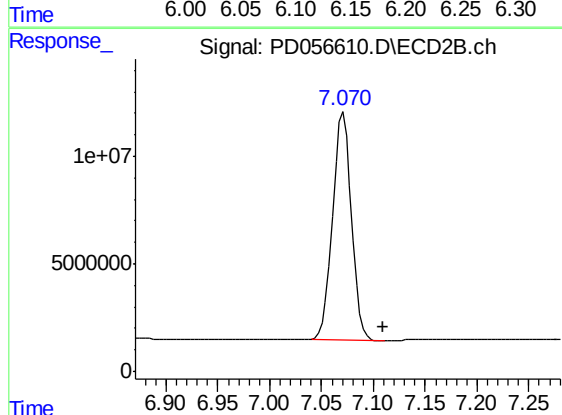
R.T.: 7.071 min
Delta R.T.: 0.038 min
Response: 133835718
Conc: 6803.58 ng/ml



#25 Toxaphene-4

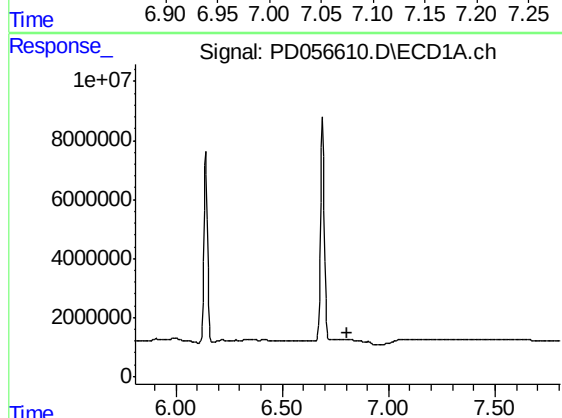
R.T.: 6.141 min
Delta R.T.: 0.059 min
Response: 72411177
Conc: 2922.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM06



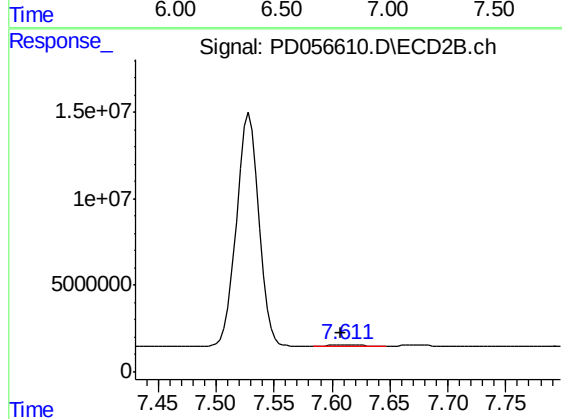
#25 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: -0.038 min
Response: 133835718
Conc: 2423.88 ng/ml



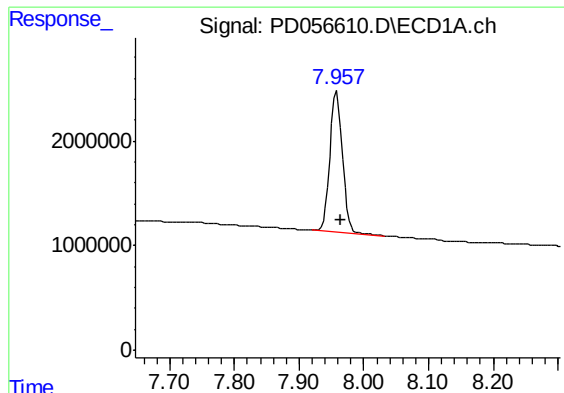
#26 Toxaphene-5

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



#26 Toxaphene-5

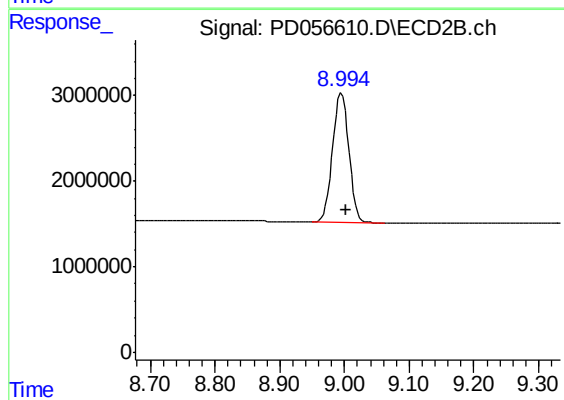
R.T.: 7.612 min
Delta R.T.: 0.005 min
Response: 985057
Conc: 38.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: -0.007 min
Response: 18080362
Conc: 20.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM06



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: -0.007 min
Response: 26154659
Conc: 21.74 ng/ml