

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110419\
 Data File : PD055846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2019 18:47
 Operator : SG\AJ
 Sample : PEM15
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM15

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:40:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 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

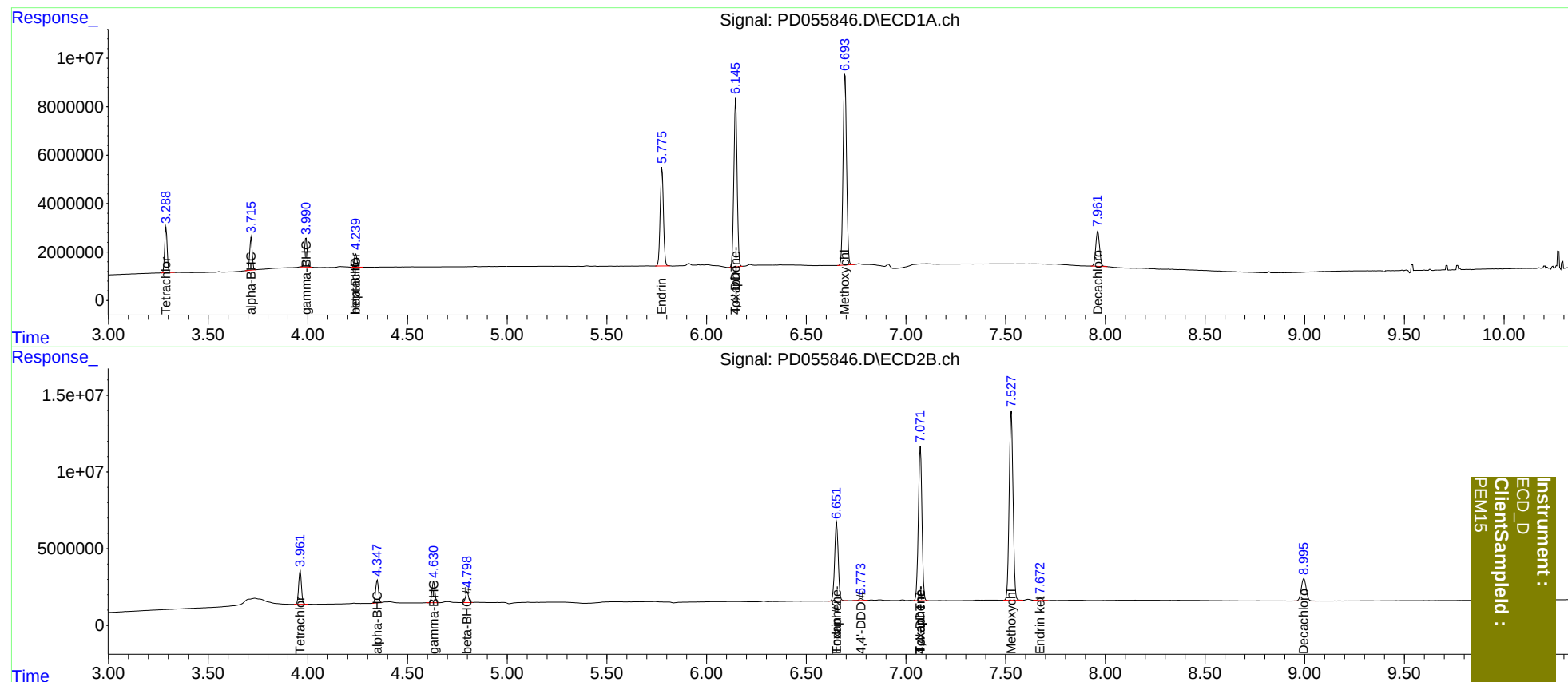
System Monitoring Compounds							
1)	SA Tetrachlo...	3.289	3.962	16471385	21640400	21.881	20.650
27)	SA Decachlor...	7.962	8.996	19302103	24839509	23.680	21.874
Target Compounds							
2)	A alpha-BHC	3.716	4.348	11675581	14561008	11.089	10.218
3)	MA gamma-BHC...	3.991	4.631	11273735	14478698	11.022	10.277
4)	MA Heptachlor	4.241f	0.000	5184722	0	5.476	N.D. #
6)	B beta-BHC	4.241	4.800	5184722	7428922	11.463	10.618
14)	MA Endrin	5.777	6.652	46233790	64029615	57.632	55.616
16)	A 4,4'-DDD	0.000	6.775	0	1426747	N.D.	1.278
17)	MA 4,4'-DDT	6.146	7.072	79587862	126.1E6	122.816	115.967
20)	A Methoxychlor	6.694	7.528	95906134	166.1E6	256.396	266.564
21)	B Endrin ke...	0.000	7.674	0	1831376	N.D.	1.388
23)	Toxaphene-2	0.000	6.652	0	64029615	N.D.	5334.609
24)	Toxaphene-3	0.000	7.072	0	126.1E6	N.D.	6804.341
25)	Toxaphene-4	6.146	7.072	79587862	126.1E6	3489.731	2447.631 #

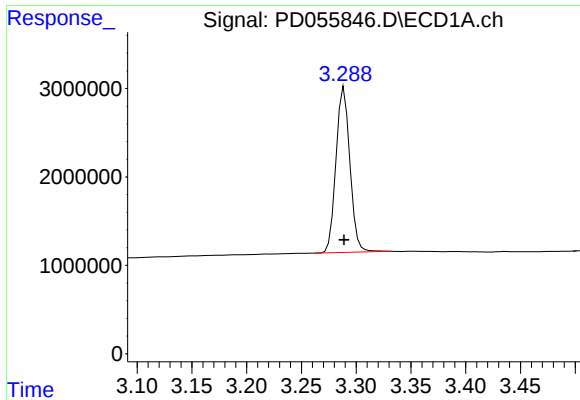
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110419\
Data File : PD055846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2019 18:47
Operator : SG\AJ
Sample : PEM15
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:40:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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

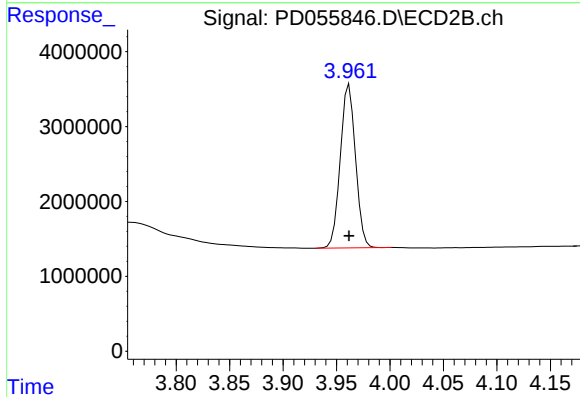




#1 Tetrachloro-m-xylene

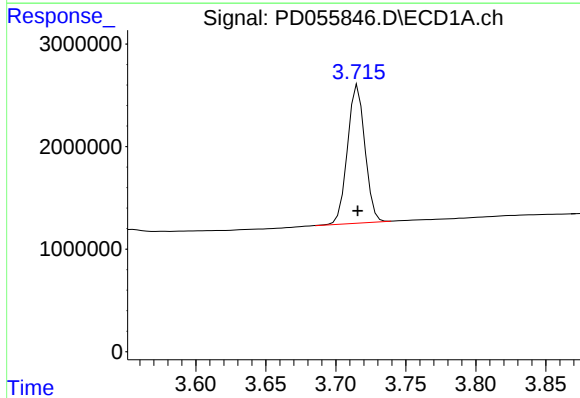
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 16471385
Conc: 21.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM15



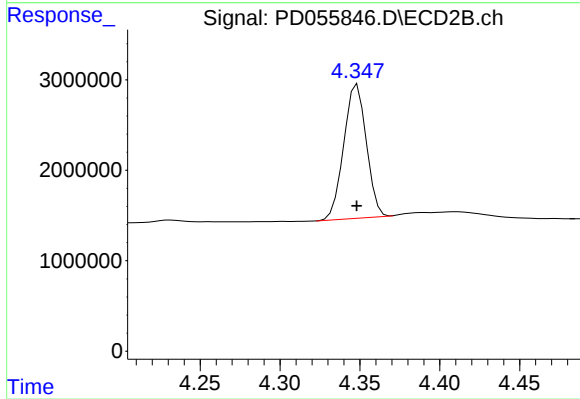
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 21640400
Conc: 20.65 ng/ml



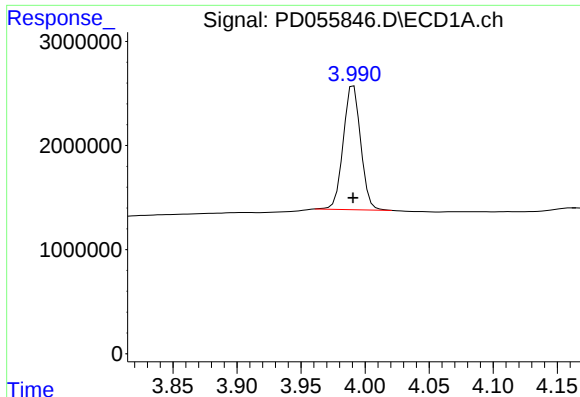
#2 alpha-BHC

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 11675581
Conc: 11.09 ng/ml



#2 alpha-BHC

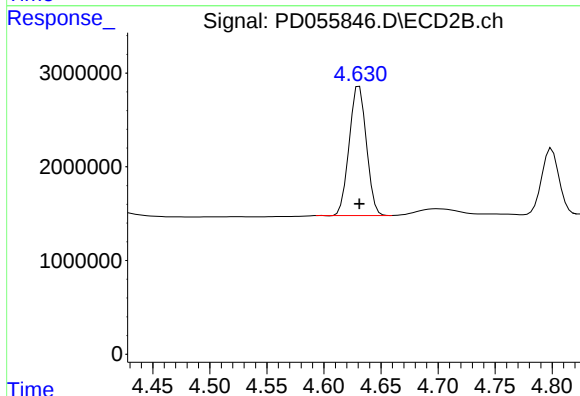
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 14561008
Conc: 10.22 ng/ml



#3 gamma-BHC (Lindane)

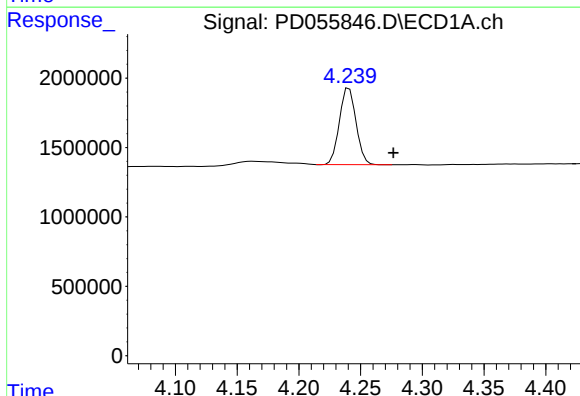
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 11273735
Conc: 11.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM15



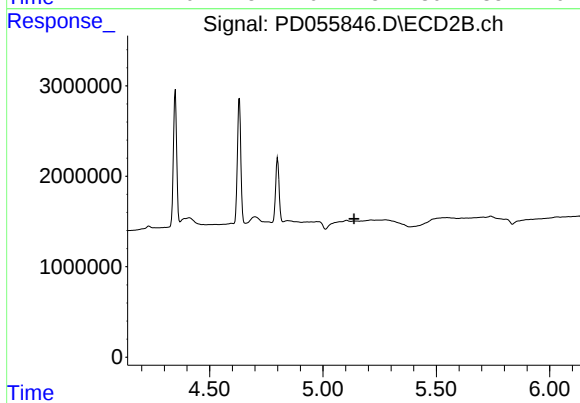
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 14478698
Conc: 10.28 ng/ml



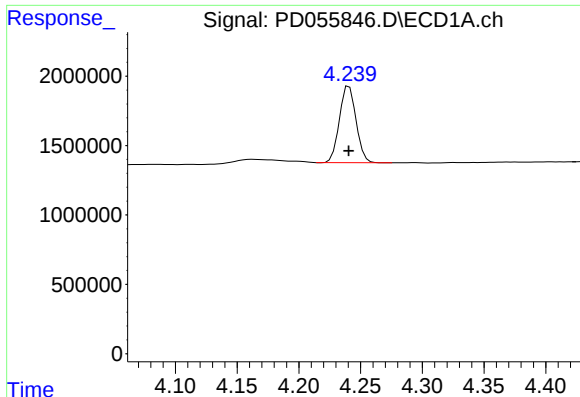
#4 Heptachlor

R.T.: 4.241 min
Delta R.T.: -0.036 min
Response: 5184722
Conc: 5.48 ng/ml



#4 Heptachlor

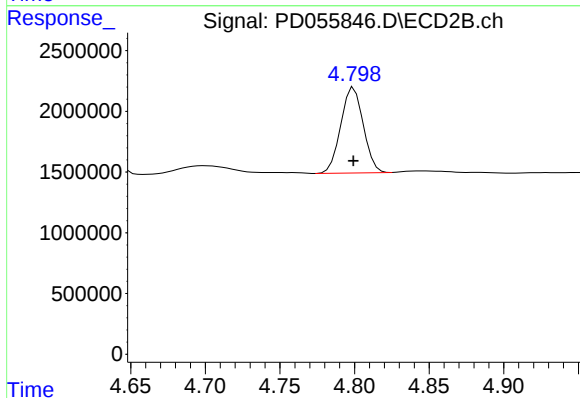
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#6 beta-BHC

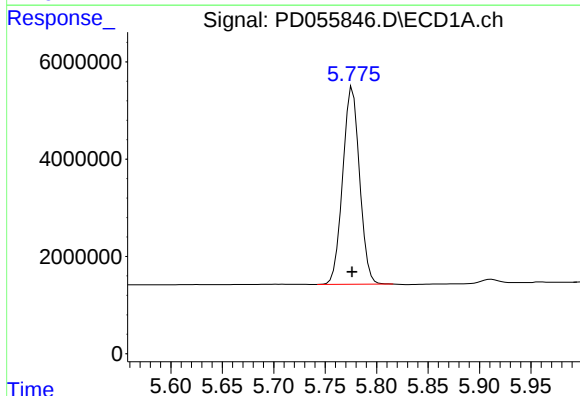
R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 5184722
Conc: 11.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM15



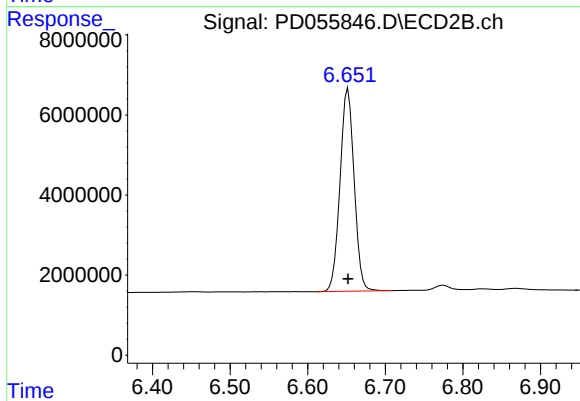
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 7428922
Conc: 10.62 ng/ml



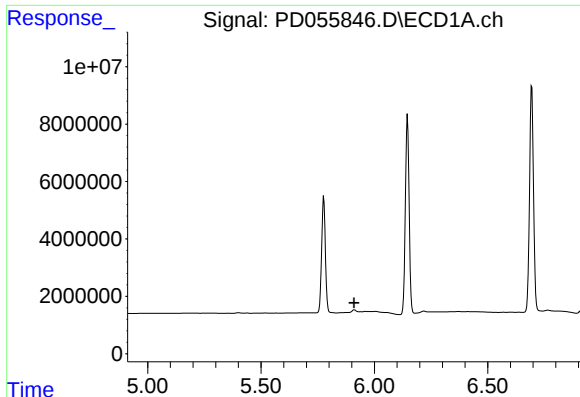
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 46233790
Conc: 57.63 ng/ml



#14 Endrin

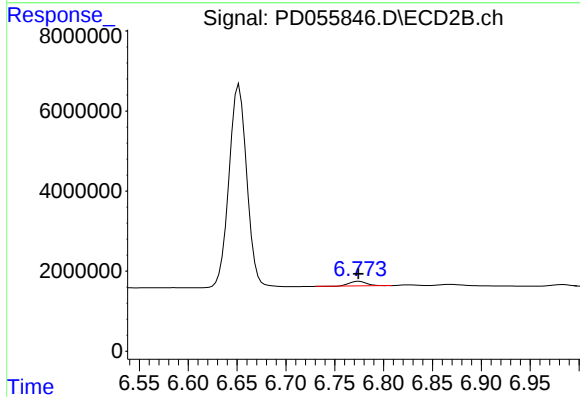
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 64029615
Conc: 55.62 ng/ml



#16 4,4'-DDD

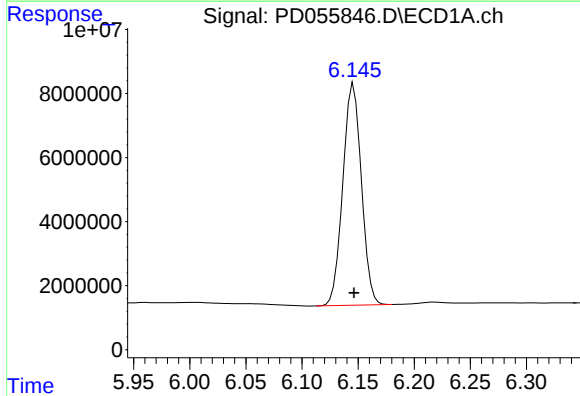
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM15



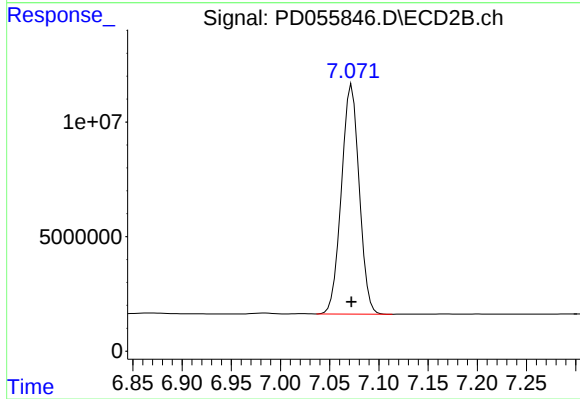
#16 4,4'-DDD

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 1426747
Conc: 1.28 ng/ml



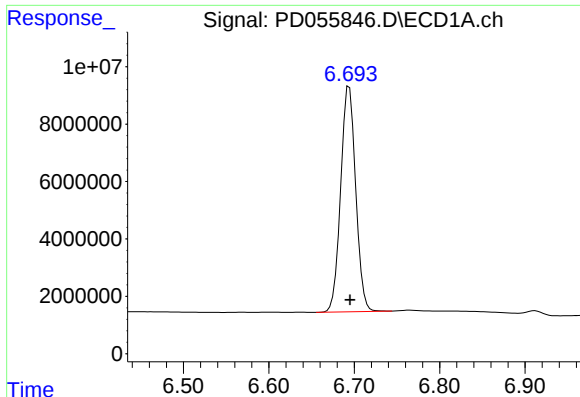
#17 4,4'-DDT

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 79587862
Conc: 122.82 ng/ml



#17 4,4'-DDT

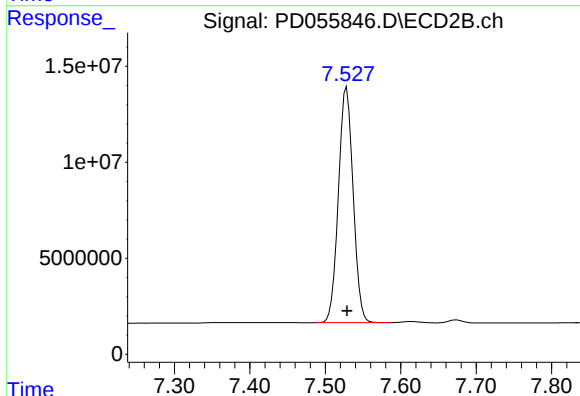
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 126100296
Conc: 115.97 ng/ml



#20 Methoxychlor

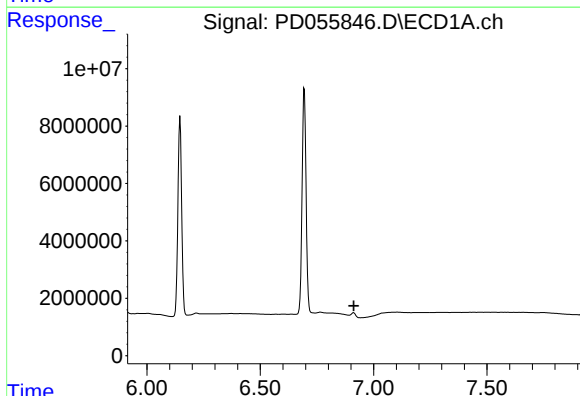
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 95906134
Conc: 256.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM15



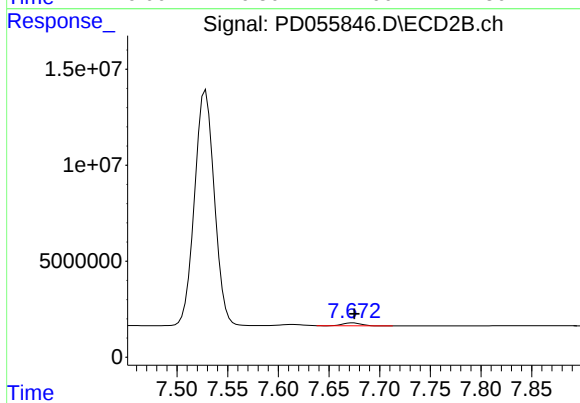
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 166147582
Conc: 266.56 ng/ml



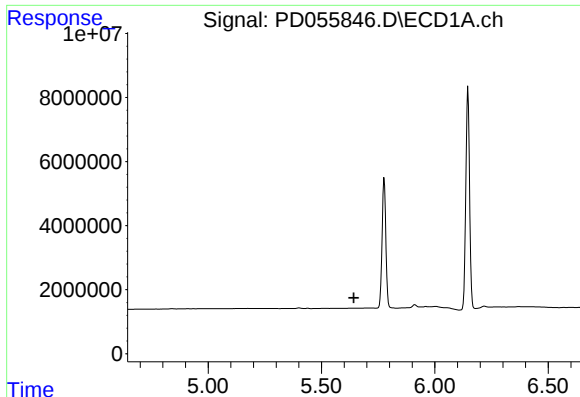
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#21 Endrin ketone

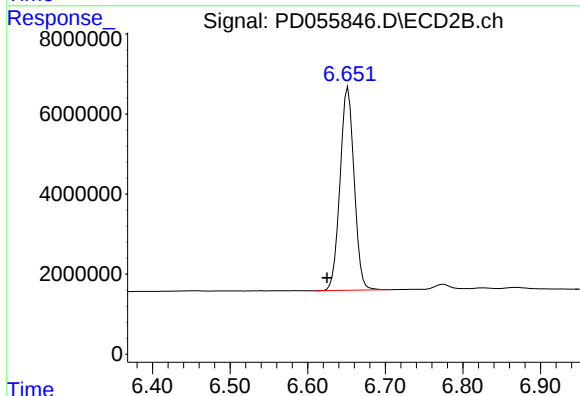
R.T.: 7.674 min
Delta R.T.: -0.001 min
Response: 1831376
Conc: 1.39 ng/ml



#23 Toxaphene-2

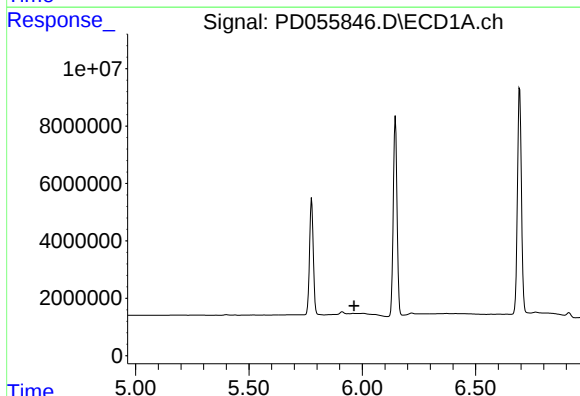
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM15



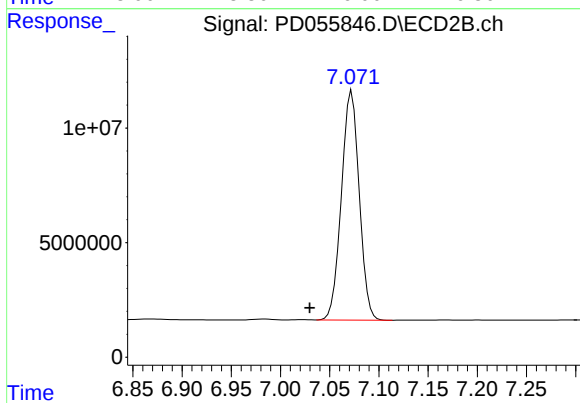
#23 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: 0.027 min
Response: 64029615
Conc: 5334.61 ng/ml



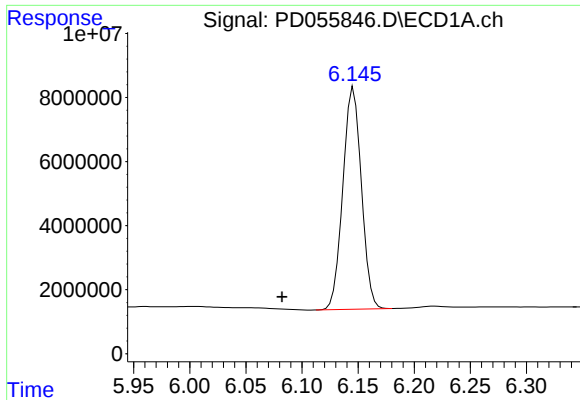
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

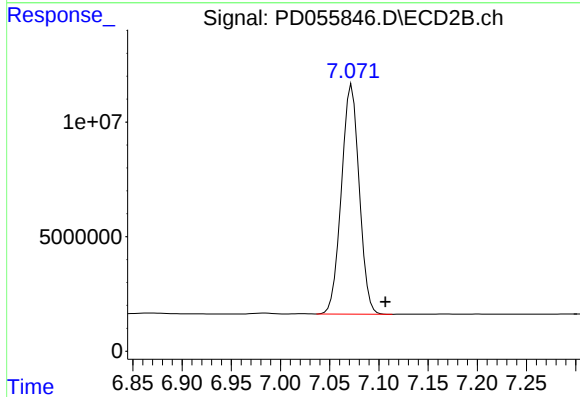
R.T.: 7.072 min
Delta R.T.: 0.043 min
Response: 126100296
Conc: 6804.34 ng/ml



#25 Toxaphene-4

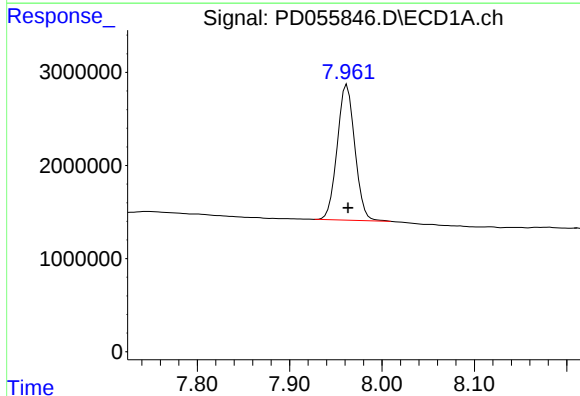
R.T.: 6.146 min
Delta R.T.: 0.064 min
Response: 79587862
Conc: 3489.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM15



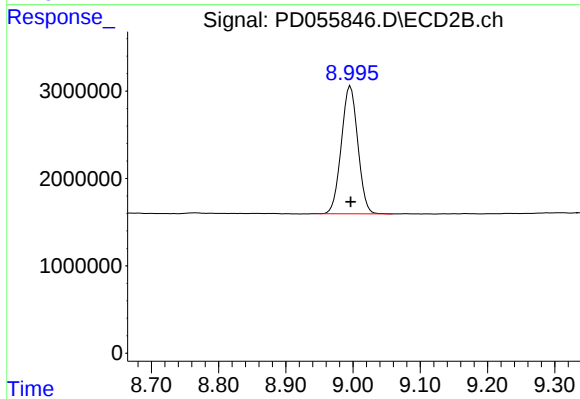
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: -0.034 min
Response: 126100296
Conc: 2447.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 19302103
Conc: 23.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 24839509
Conc: 21.87 ng/ml