

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110419\
 Data File : PD055824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2019 11:39
 Operator : SG\AJ
 Sample : PEM14
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 00:36:58 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

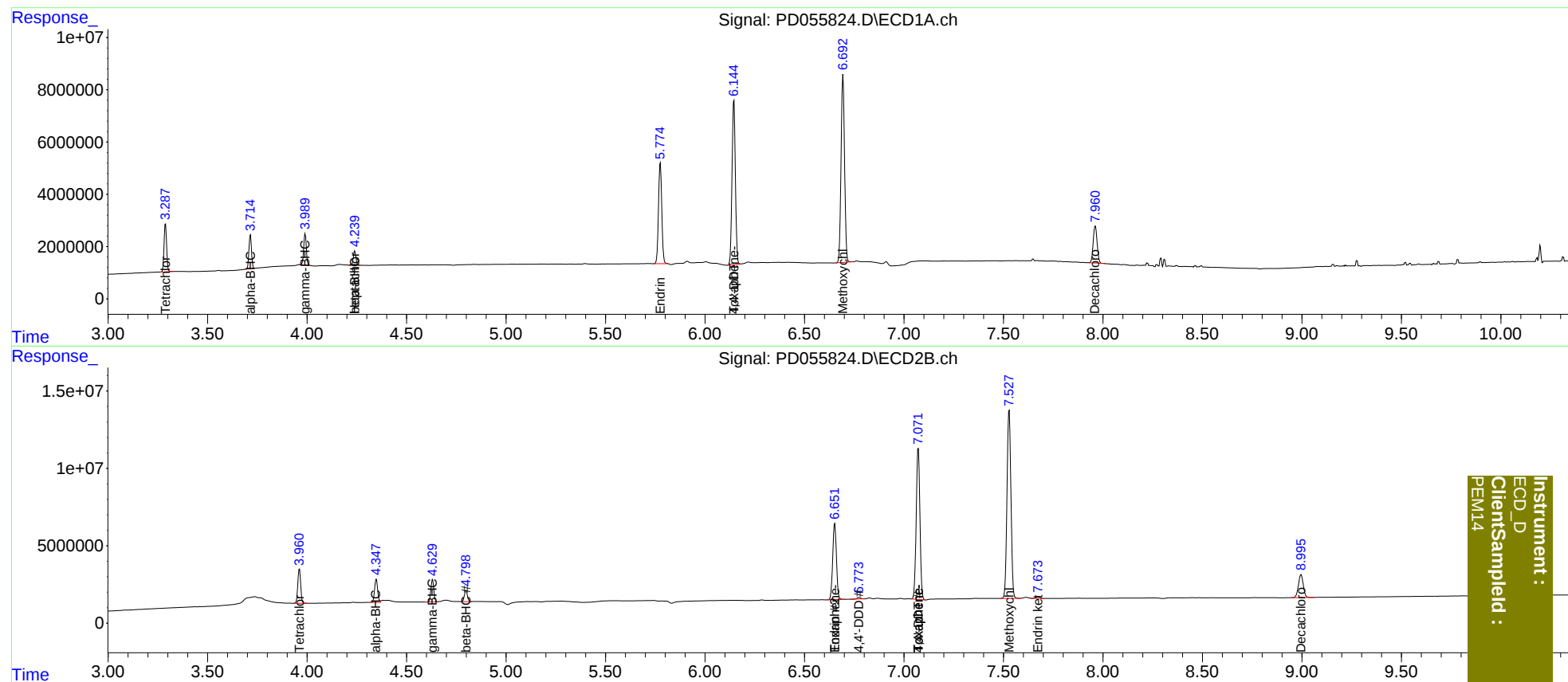
System Monitoring Compounds							
1)	SA Tetrachlo...	3.289	3.962	16503325	22414612	21.923	21.389
27)	SA Decachlor...	7.962	8.996	19247264	25006062	23.613	22.021
Target Compounds							
2)	A alpha-BHC	3.716	4.348	11396322	15955116	10.824	11.197
3)	MA gamma-BHC...	3.991	4.631	10974268	14961454	10.729	10.620
4)	MA Heptachlor	4.240f	0.000	4936180	0	5.213	N.D. #
6)	B beta-BHC	4.240	4.799	4936180	7680728	10.913	10.978
14)	MA Endrin	5.776	6.652	44645734	64406681	55.652	55.943
16)	A 4,4'-DDD	0.000	6.774	0	1190670	N.D.	1.066
17)	MA 4,4'-DDT	6.145	7.072	73862306	127.2E6	113.981	116.957
20)	A Methoxychlor	6.694	7.529	87213745	166.6E6	233.158	267.341
21)	B Endrin ke...	0.000	7.674	0	1701344	N.D.	1.290
23)	Toxaphene-2	0.000	6.652	0	64406681	N.D.	5366.024
24)	Toxaphene-3	0.000	7.072	0	127.2E6	N.D.	6862.392
25)	Toxaphene-4	6.145	7.072	73862306	127.2E6	3238.680	2468.513

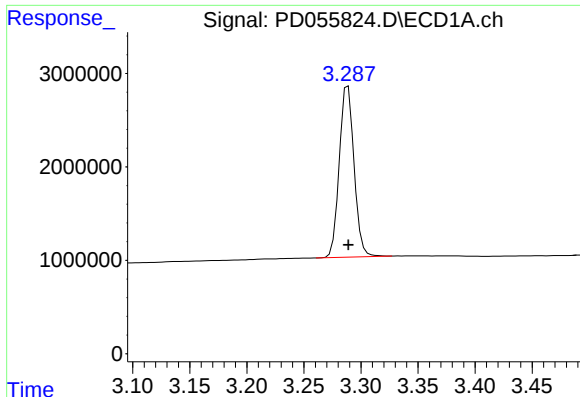
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110419\
Data File : PD055824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2019 11:39
Operator : SG\AJ
Sample : PEM14
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 00:36:58 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

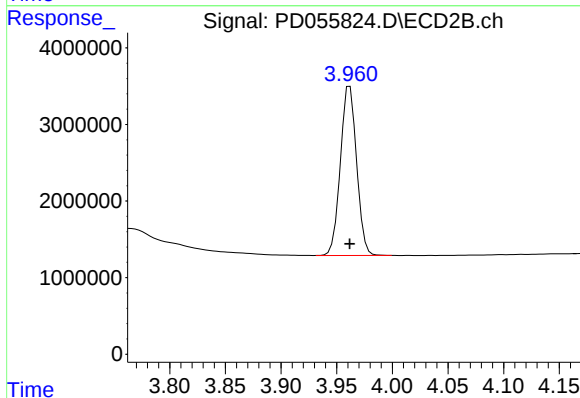




#1 Tetrachloro-m-xylene

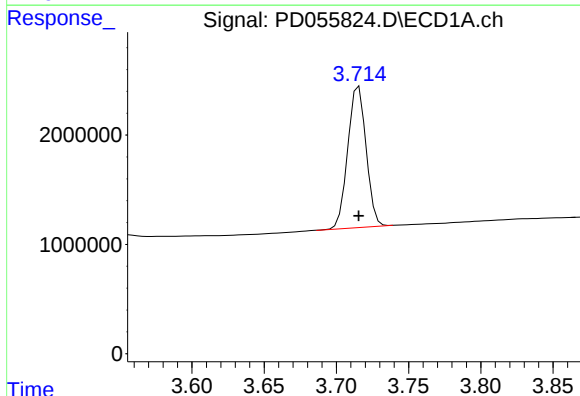
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 16503325
Conc: 21.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM14



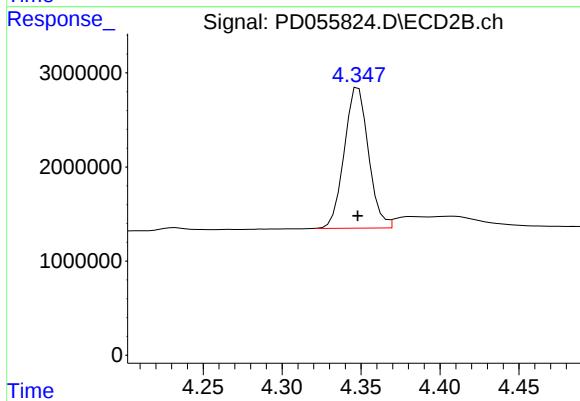
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 22414612
Conc: 21.39 ng/ml



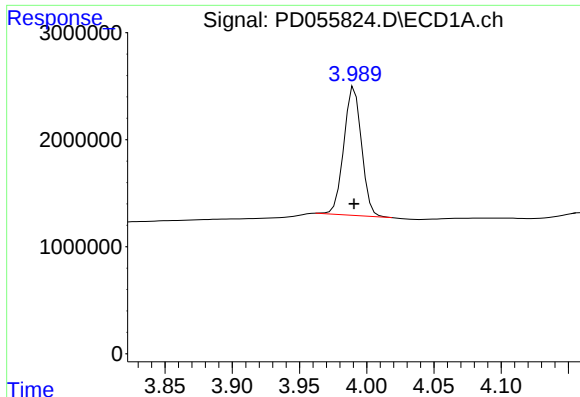
#2 alpha-BHC

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 11396322
Conc: 10.82 ng/ml



#2 alpha-BHC

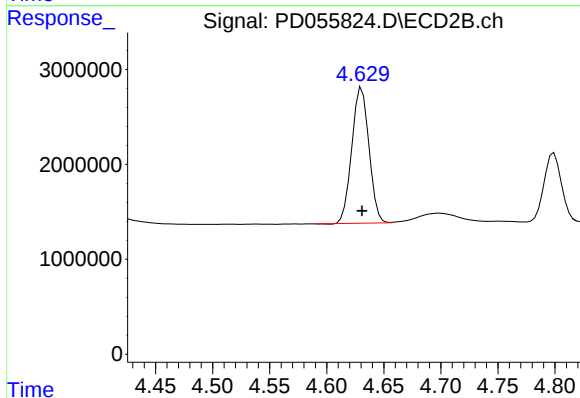
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 15955116
Conc: 11.20 ng/ml



#3 gamma-BHC (Lindane)

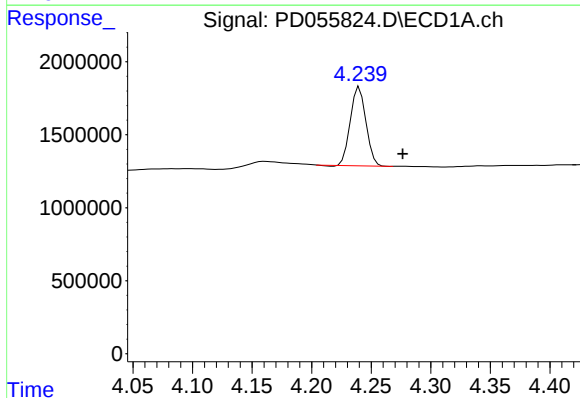
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 10974268
Conc: 10.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM14



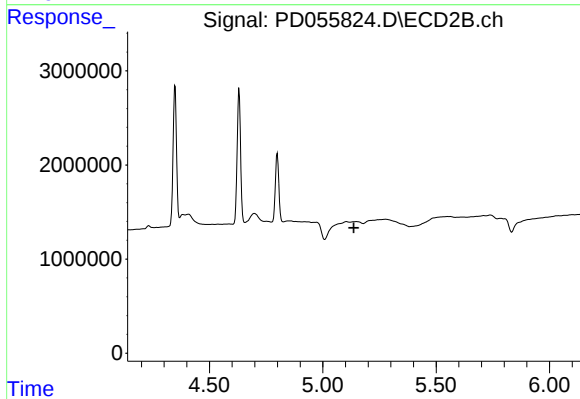
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 14961454
Conc: 10.62 ng/ml



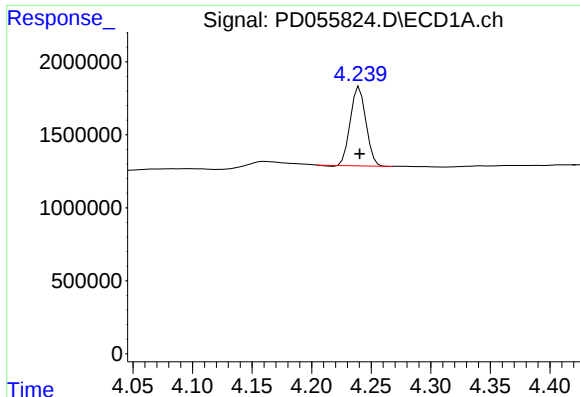
#4 Heptachlor

R.T.: 4.240 min
Delta R.T.: -0.036 min
Response: 4936180
Conc: 5.21 ng/ml



#4 Heptachlor

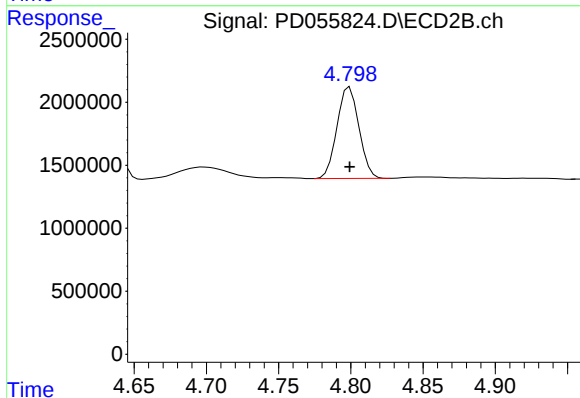
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#6 beta-BHC

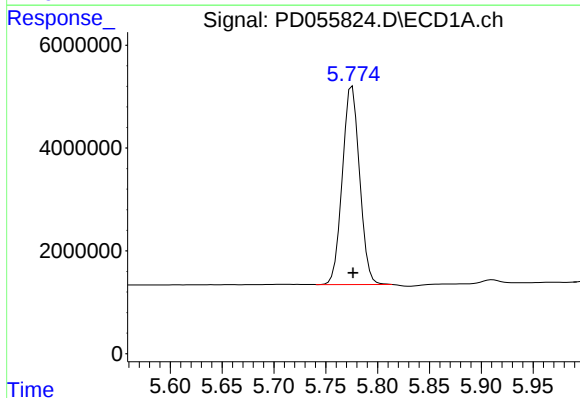
R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 4936180
Conc: 10.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM14



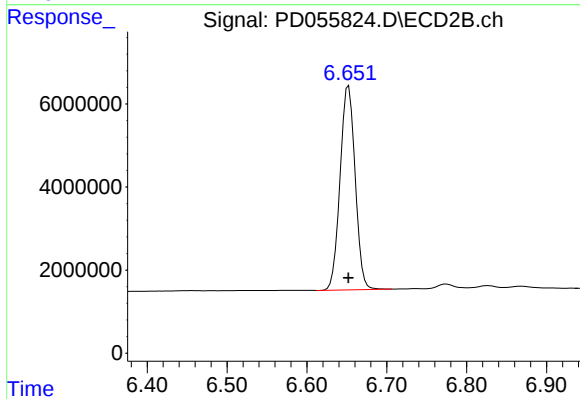
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 7680728
Conc: 10.98 ng/ml



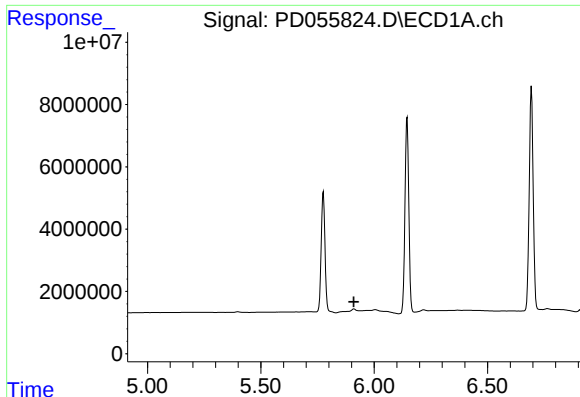
#14 Endrin

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 44645734
Conc: 55.65 ng/ml



#14 Endrin

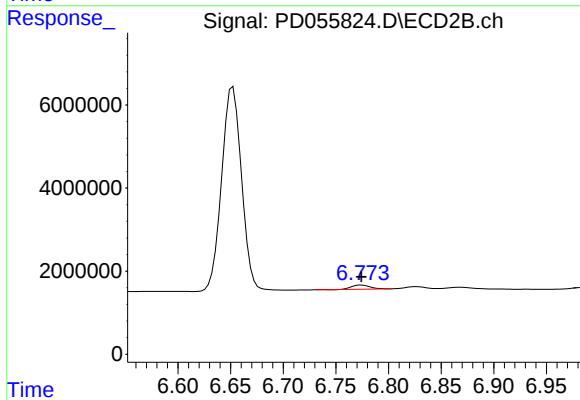
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 64406681
Conc: 55.94 ng/ml



#16 4,4'-DDD

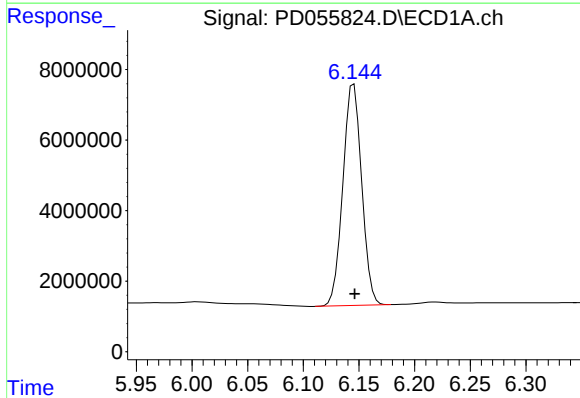
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM14



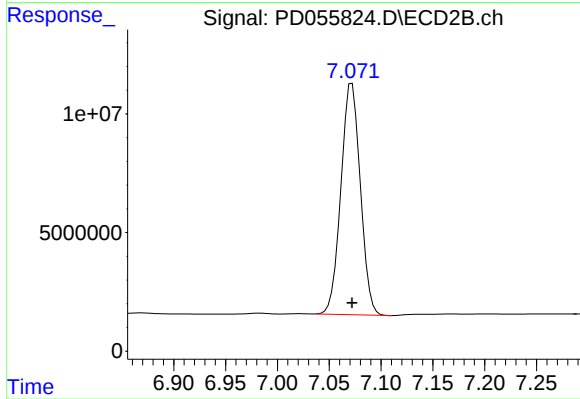
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 1190670
Conc: 1.07 ng/ml



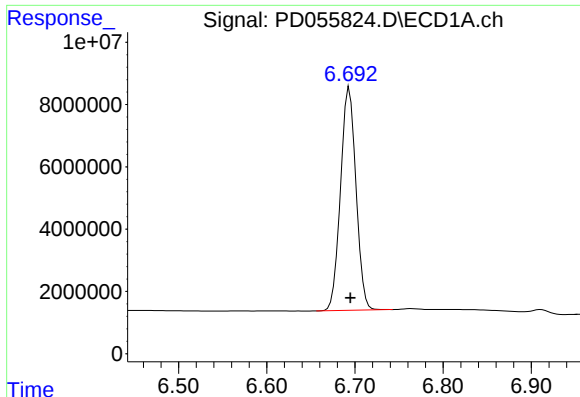
#17 4,4'-DDT

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 73862306
Conc: 113.98 ng/ml



#17 4,4'-DDT

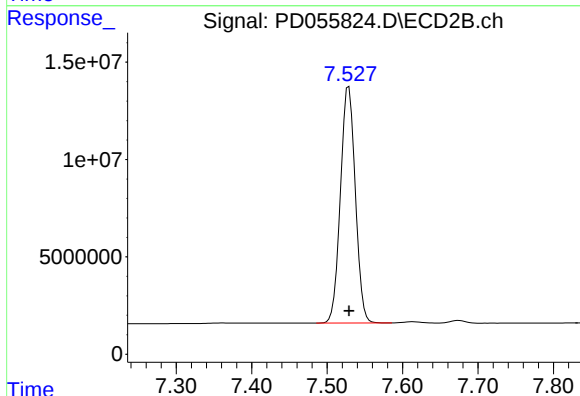
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 127176101
Conc: 116.96 ng/ml



#20 Methoxychlor

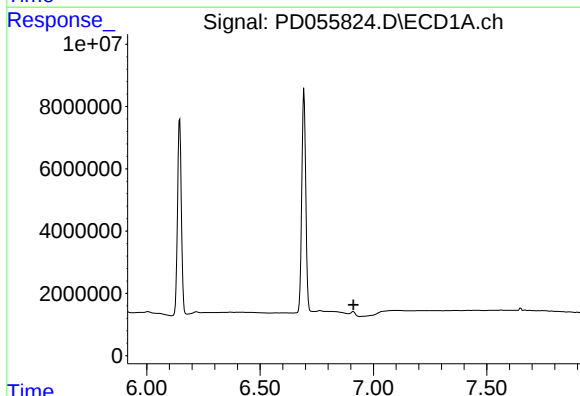
R.T.: 6.694 min
Delta R.T.: -0.001 min
Response: 87213745
Conc: 233.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM14



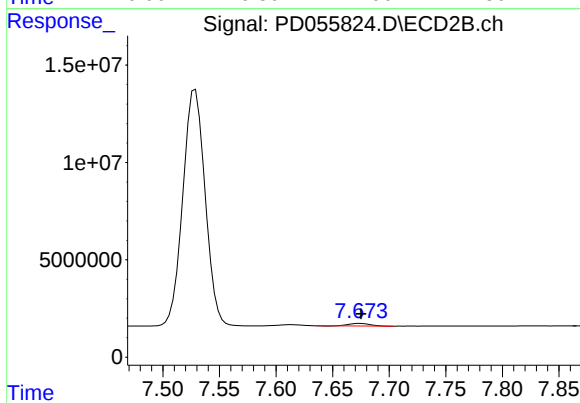
#20 Methoxychlor

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 166631836
Conc: 267.34 ng/ml



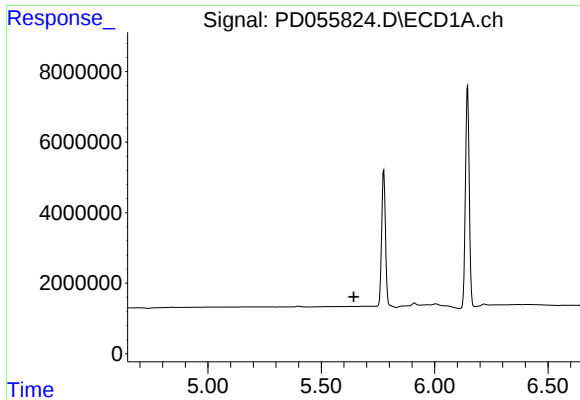
#21 Endrin ketone

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



#21 Endrin ketone

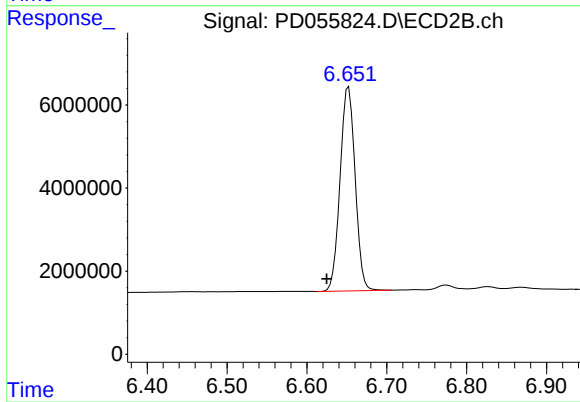
R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 1701344
Conc: 1.29 ng/ml



#23 Toxaphene-2

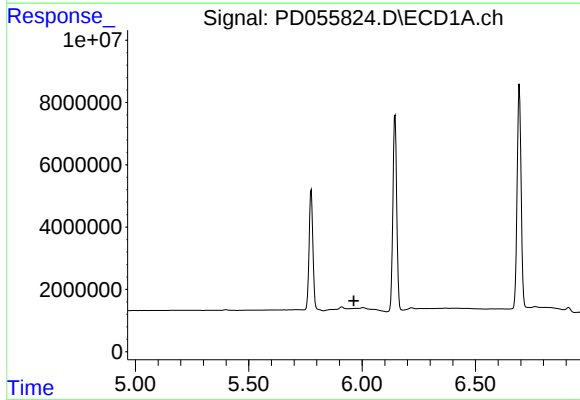
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM14



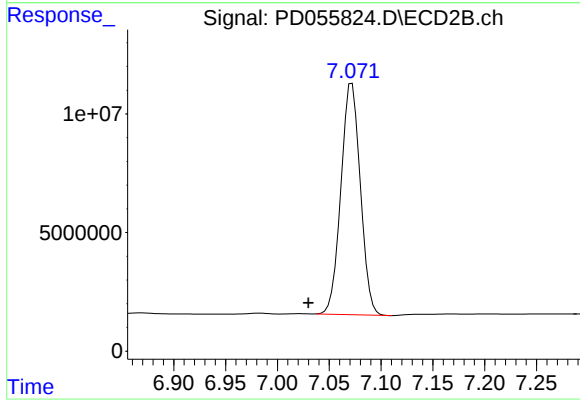
#23 Toxaphene-2

R.T.: 6.652 min
Delta R.T.: 0.027 min
Response: 64406681
Conc: 5366.02 ng/ml



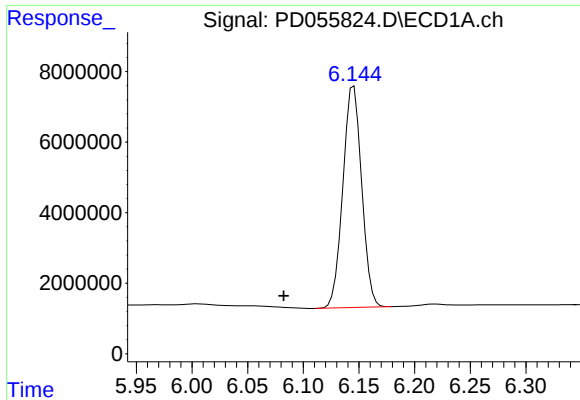
#24 Toxaphene-3

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



#24 Toxaphene-3

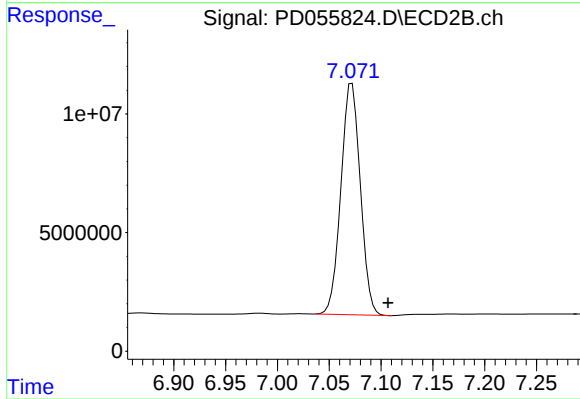
R.T.: 7.072 min
Delta R.T.: 0.042 min
Response: 127176101
Conc: 6862.39 ng/ml



#25 Toxaphene-4

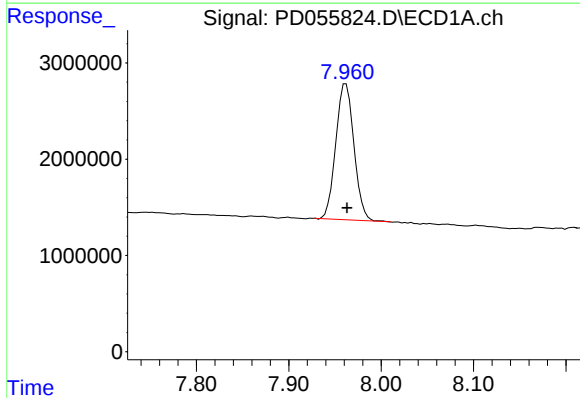
R.T.: 6.145 min
Delta R.T.: 0.063 min
Response: 73862306
Conc: 3238.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM14



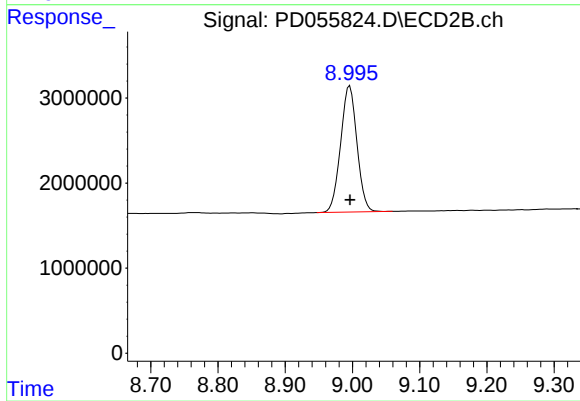
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: -0.035 min
Response: 127176101
Conc: 2468.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 19247264
Conc: 23.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 25006062
Conc: 22.02 ng/ml