

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
 Data File : PD055403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 17:11
 Operator : SG\AJ
 Sample : PEM44
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM45

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:02:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 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...	3.290	3.963	15800194	22964070	17.722	17.057
27)	SA Decachlor...	7.967	8.998	17595802	25049653	19.216	19.198
Target Compounds							
2)	A alpha-BHC	3.717	4.349	11056757	15305747	8.804	7.867
3)	MA gamma-BHC...	3.992	4.632	10352352	15497121	8.736	8.404
4)	MA Heptachlor	4.242f	0.000	4789456	0	5.263	N.D. #
6)	B beta-BHC	4.242	4.801	4789456	7724841	9.010	8.736
14)	MA Endrin	5.779	6.654	42489344	63107595	47.436	45.181
17)	MA 4,4'-DDT	6.149	7.074	72761871	128.4E6	107.320	94.744
20)	A Methoxychlor	6.698	7.530	92155286	171.8E6	252.709	222.826
21)	B Endrin ke...	0.000	7.676	0	1747894	N.D.	1.091
23)	Toxaphene-2	0.000	6.654	0	63107595	N.D.	6479.640
24)	Toxaphene-3	0.000	7.074	0	128.4E6	N.D.	9468.102
25)	Toxaphene-4	6.149	7.074	72761871	128.4E6	4763.901	3332.782 #
26)	Toxaphene-5	0.000	7.676	0	1747894	N.D.	96.325

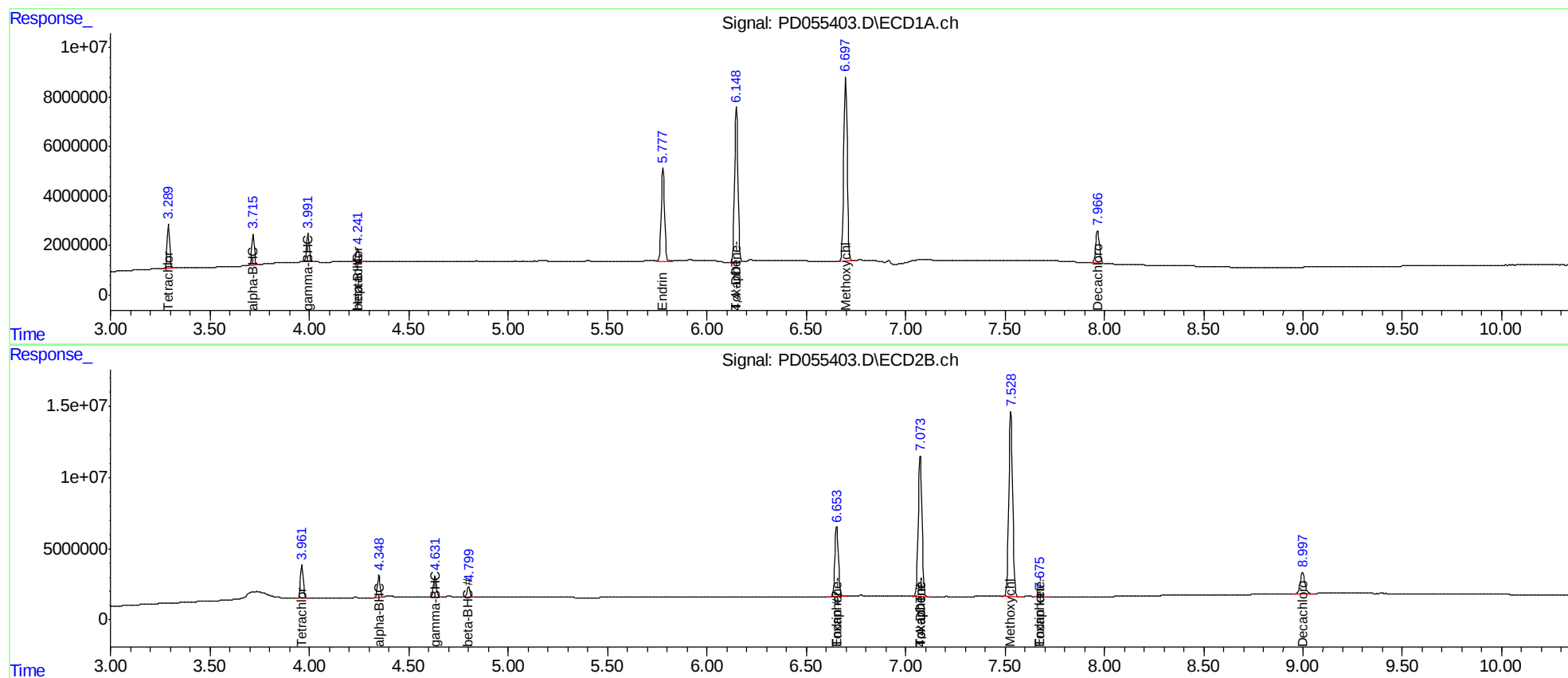
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

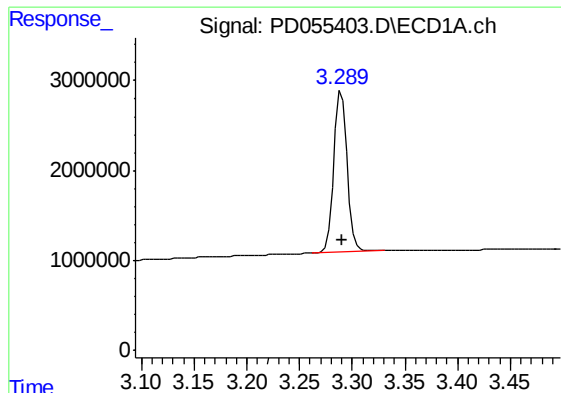
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 17:11
Operator : SG\AJ
Sample : PEM44
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM45

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:02:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

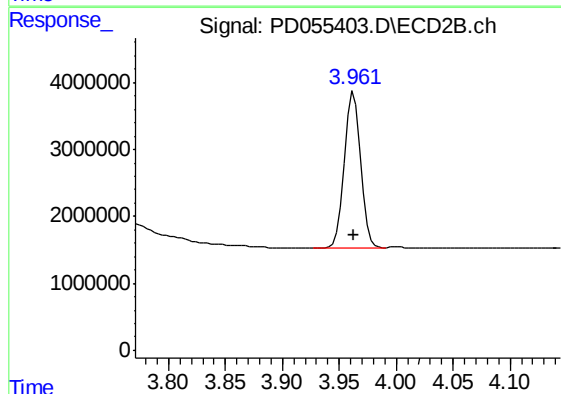




#1 Tetrachloro-m-xylene

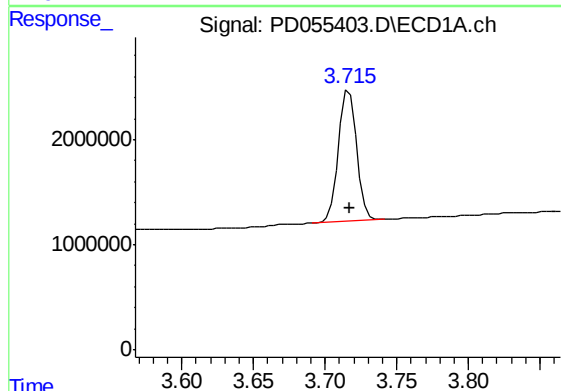
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 15800194
Conc: 17.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM45



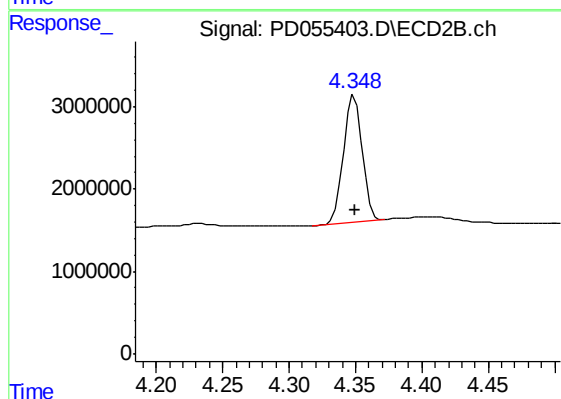
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 22964070
Conc: 17.06 ng/ml



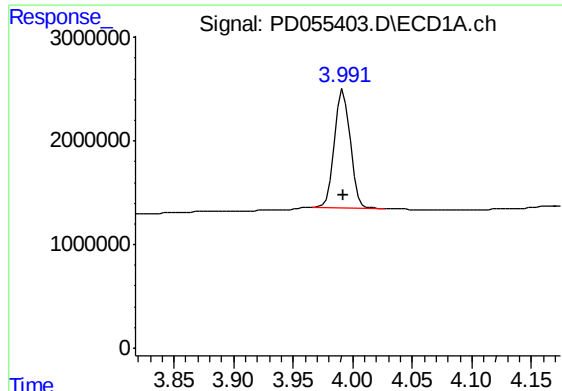
#2 alpha-BHC

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 11056757
Conc: 8.80 ng/ml



#2 alpha-BHC

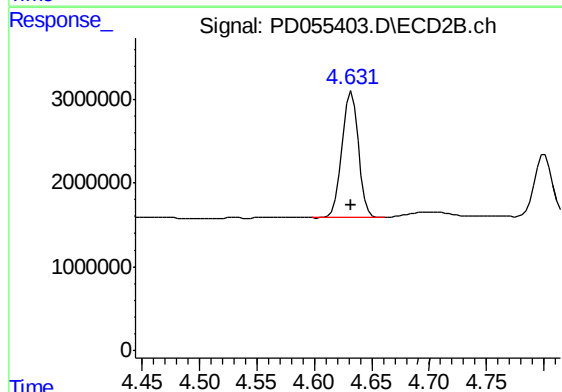
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 15305747
Conc: 7.87 ng/ml



#3 gamma-BHC (Lindane)

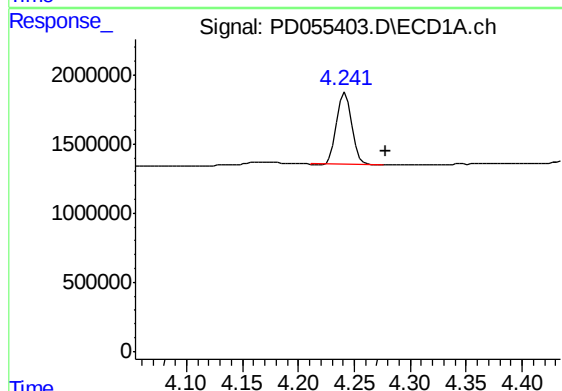
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 10352352
Conc: 8.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM45



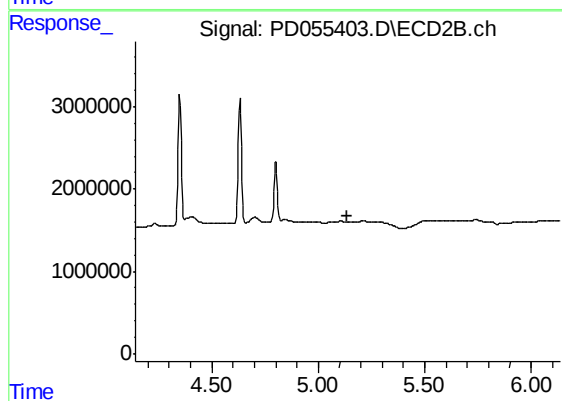
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 15497121
Conc: 8.40 ng/ml



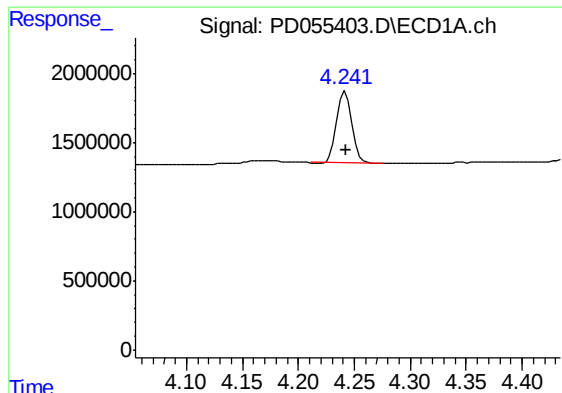
#4 Heptachlor

R.T.: 4.242 min
Delta R.T.: -0.037 min
Response: 4789456
Conc: 5.26 ng/ml



#4 Heptachlor

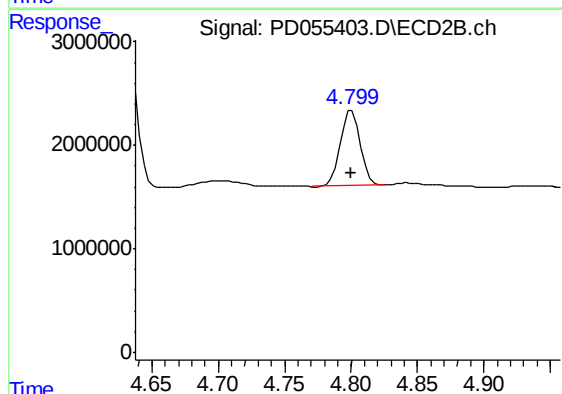
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#6 beta-BHC

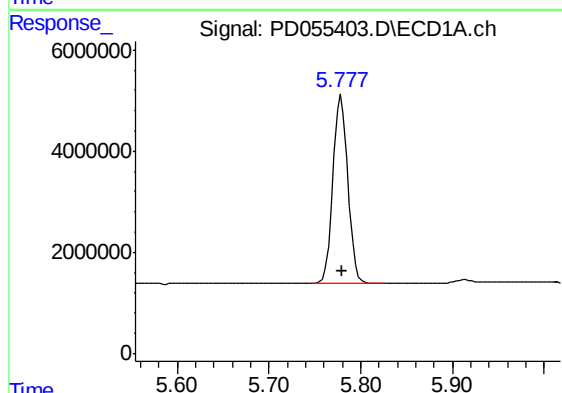
R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 4789456
Conc: 9.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM45



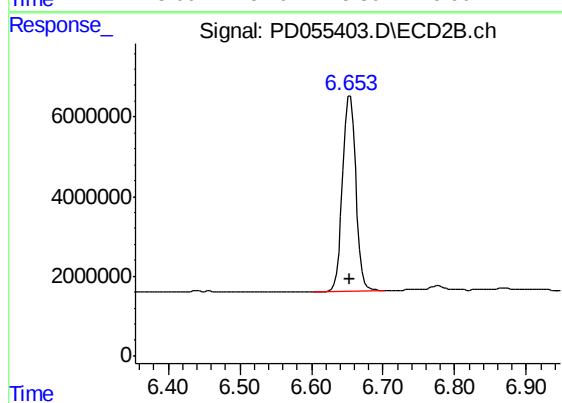
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 7724841
Conc: 8.74 ng/ml



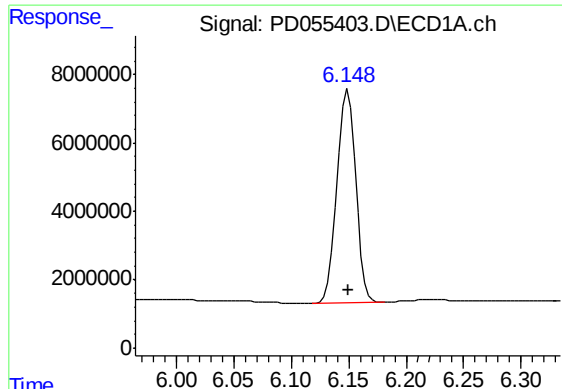
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 42489344
Conc: 47.44 ng/ml



#14 Endrin

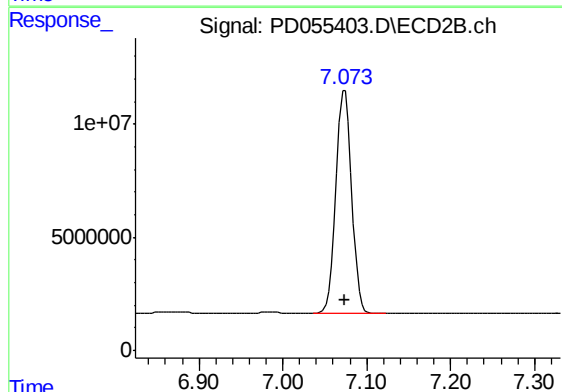
R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 63107595
Conc: 45.18 ng/ml



#17 4,4'-DDT

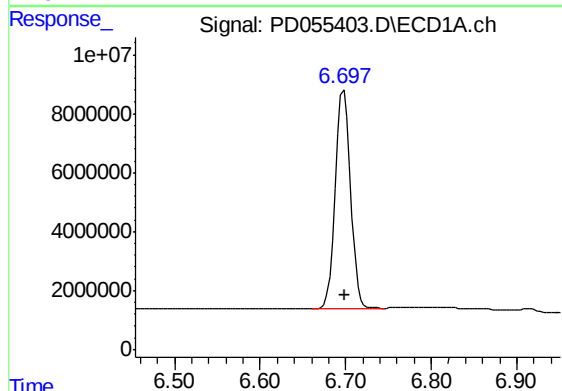
R.T.: 6.149 min
Delta R.T.: -0.001 min
Response: 72761871
Conc: 107.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM45



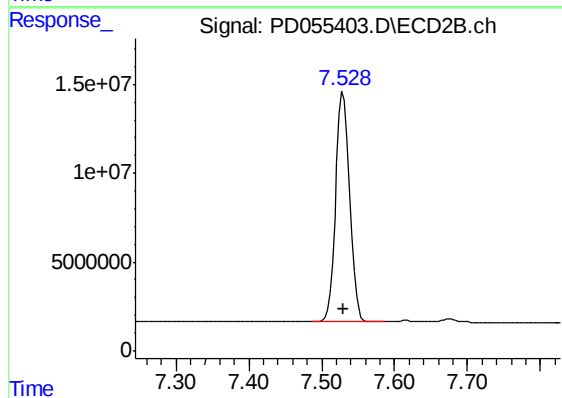
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 128417152
Conc: 94.74 ng/ml



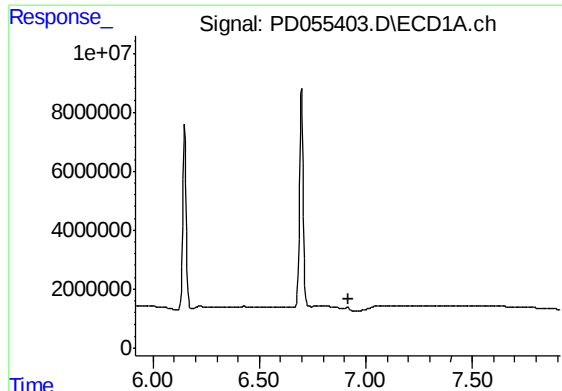
#20 Methoxychlor

R.T.: 6.698 min
Delta R.T.: -0.001 min
Response: 92155286
Conc: 252.71 ng/ml



#20 Methoxychlor

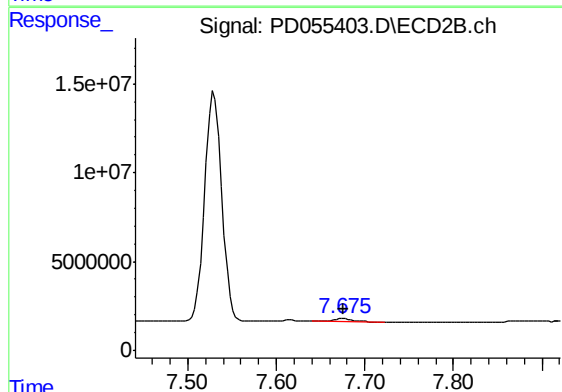
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 171783231
Conc: 222.83 ng/ml



#21 Endrin ketone

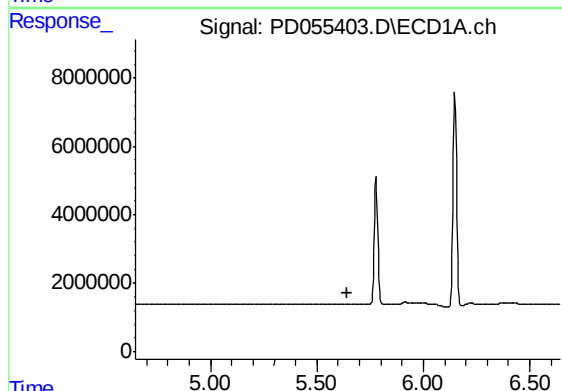
R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM45



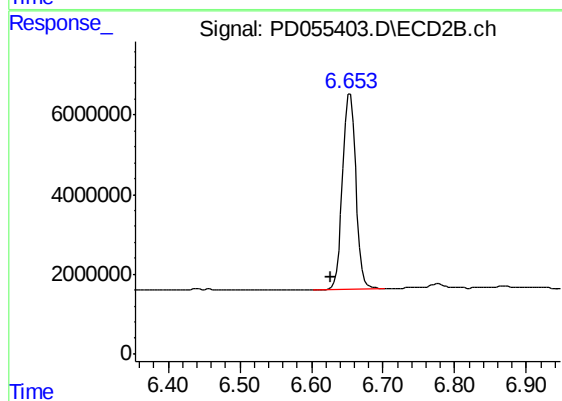
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 1747894
Conc: 1.09 ng/ml



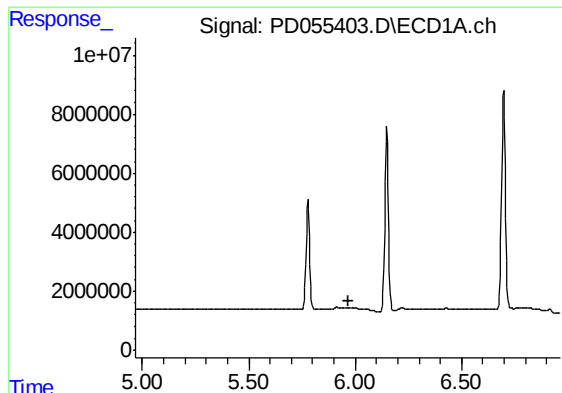
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

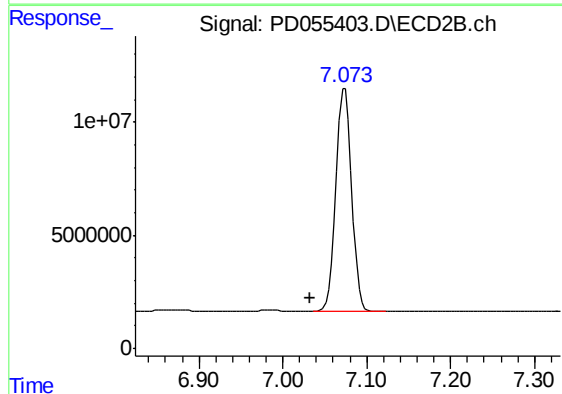
R.T.: 6.654 min
Delta R.T.: 0.027 min
Response: 63107595
Conc: 6479.64 ng/ml



#24 Toxaphene-3

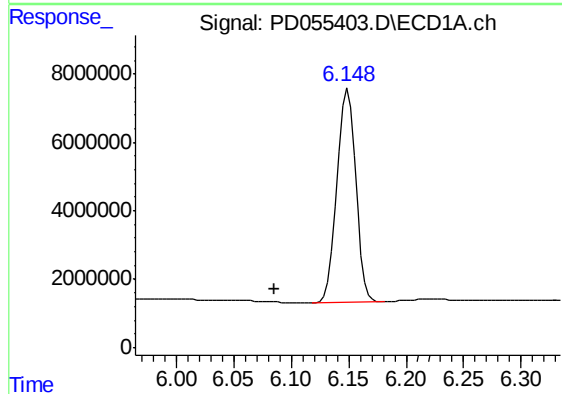
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM45



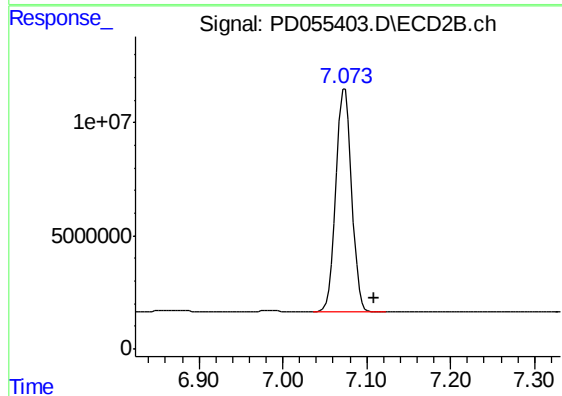
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.042 min
Response: 128417152
Conc: 9468.10 ng/ml



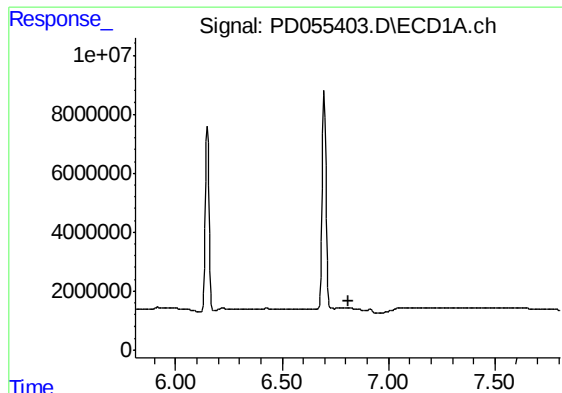
#25 Toxaphene-4

R.T.: 6.149 min
Delta R.T.: 0.063 min
Response: 72761871
Conc: 4763.90 ng/ml



#25 Toxaphene-4

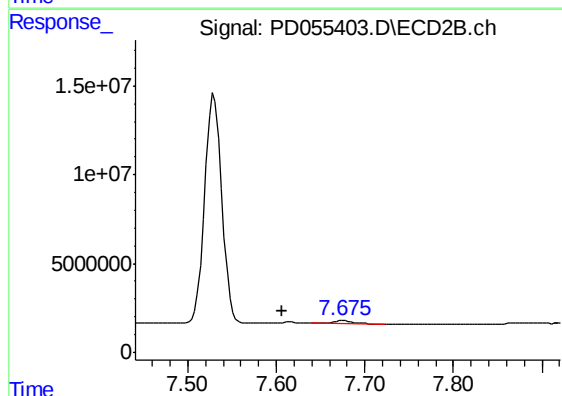
R.T.: 7.074 min
Delta R.T.: -0.035 min
Response: 128417152
Conc: 3332.78 ng/ml



#26 Toxaphene-5

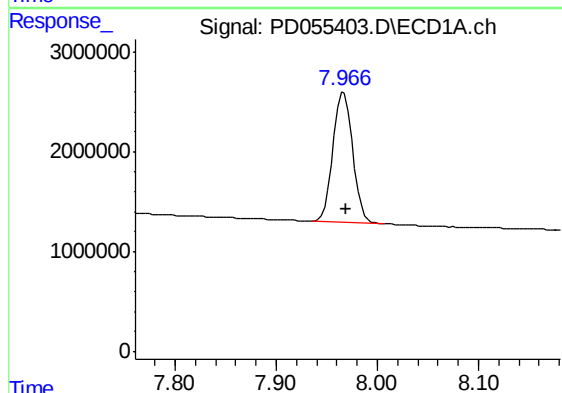
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEM45



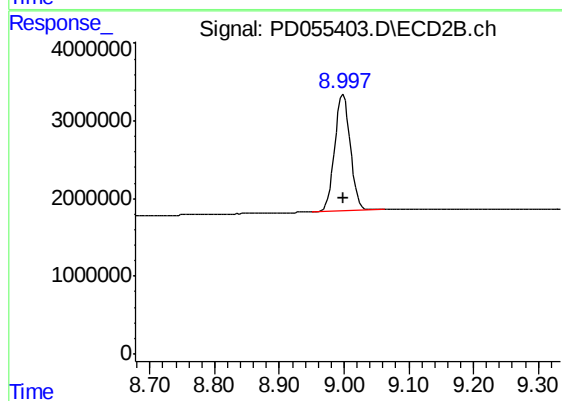
#26 Toxaphene-5

R.T.: 7.676 min
Delta R.T.: 0.070 min
Response: 1747894
Conc: 96.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 17595802
Conc: 19.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 25049653
Conc: 19.20 ng/ml