

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 20:14
 Operator : AR\AJ
 Sample : PEM160
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM076

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:19:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

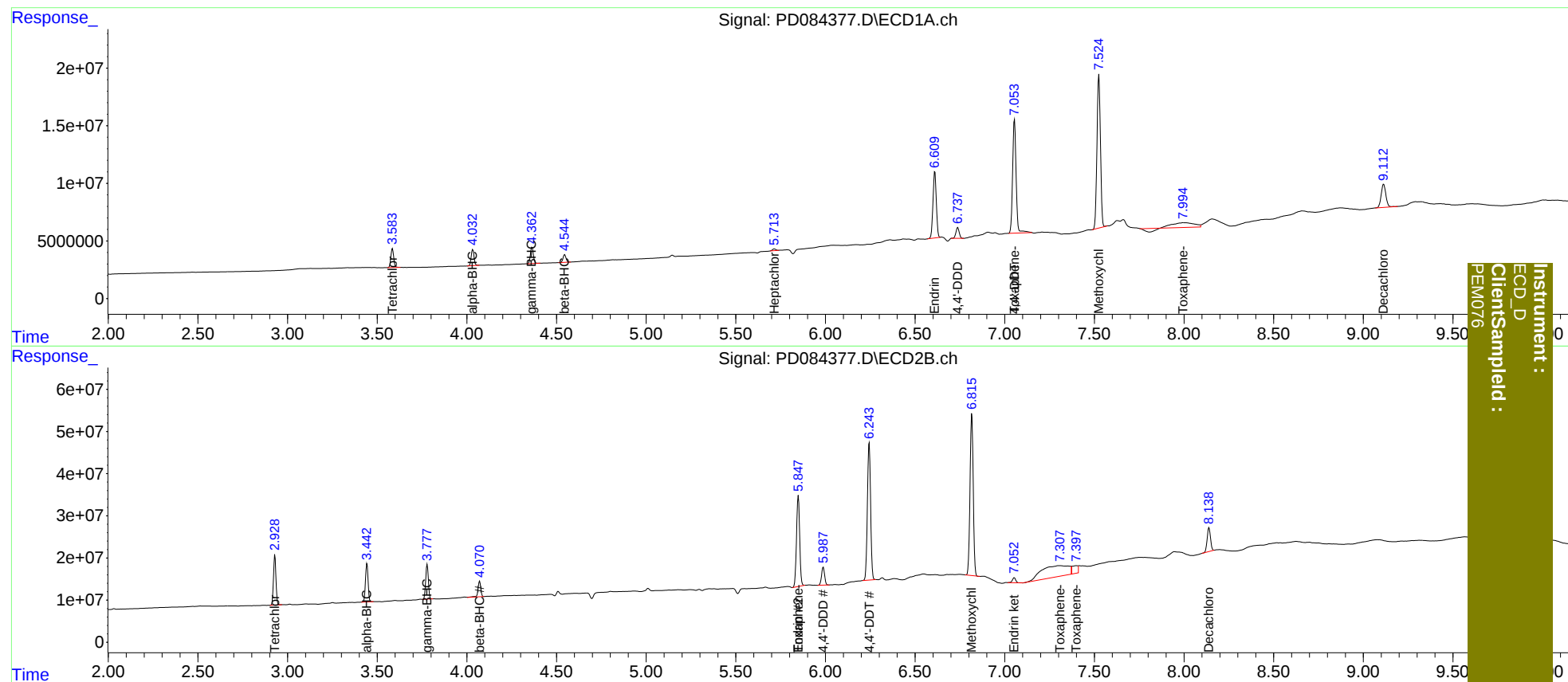
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.929	18467954	114.8E6	22.028	21.817
27)	SA Decachlor...	9.114	8.140	36965662	73244681	21.253	19.491
Target Compounds							
2)	A alpha-BHC	4.033	3.443	15744367	92192839	10.402	11.310
3)	MA gamma-BHC...	4.364	3.779	16698228	84539943	10.721	10.969
6)	B beta-BHC	4.546	4.071	7810813	40758013	10.811	11.333
8)	B Heptachlo...	5.715	0.000	1927682	0	1.134	N.D. #
14)	MA Endrin	6.610	5.849	74591617	264.1E6	49.793	47.838
16)	A 4,4'-DDD	6.738	5.988	12156193	50856578	9.451	10.366
17)	MA 4,4'-DDT	7.055	6.244	133.7E6	406.7E6	98.619	82.108
20)	A Methoxychlor	7.525	6.817	179.1E6	476.5E6	224.562	221.276
21)	B Endrin ke...	0.000	7.053	0	15300986	N.D.	2.938
24)	Toxaphene-3	7.055f	5.849f	133.7E6	264.1E6	2937.498	7565.714 #
25)	Toxaphene-4	0.000	7.308f	0	283.2E6	N.D.	3537.361
26)	Toxaphene-5	7.999	7.400	27329706	41401809	1101.590	754.973 #

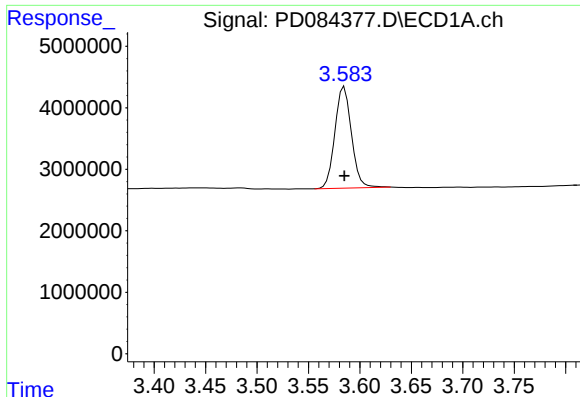
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 20:14
Operator : AR\AJ
Sample : PEM160
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:19:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

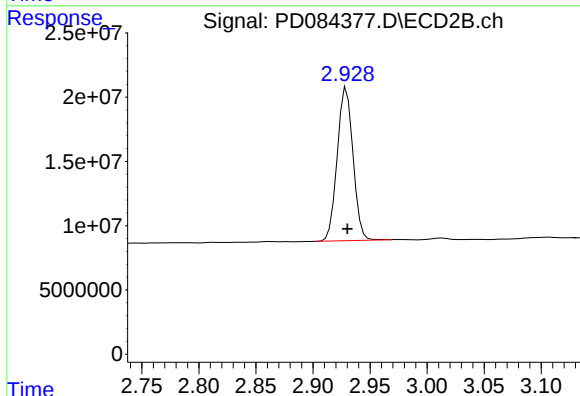




#1 Tetrachloro-m-xylene

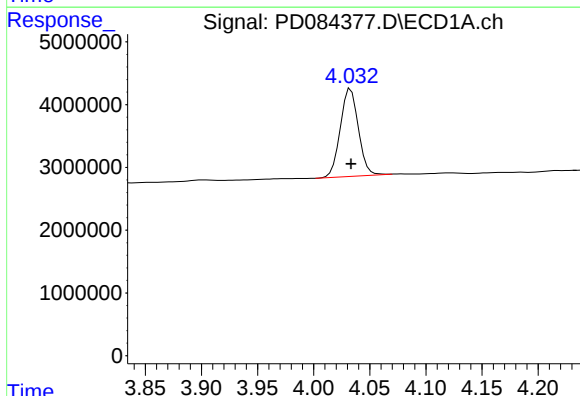
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 18467954
Conc: 22.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM076



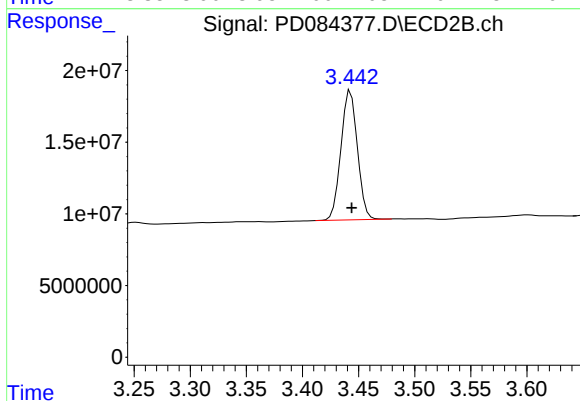
#1 Tetrachloro-m-xylene

R.T.: 2.929 min
Delta R.T.: 0.000 min
Response: 114846396
Conc: 21.82 ng/ml



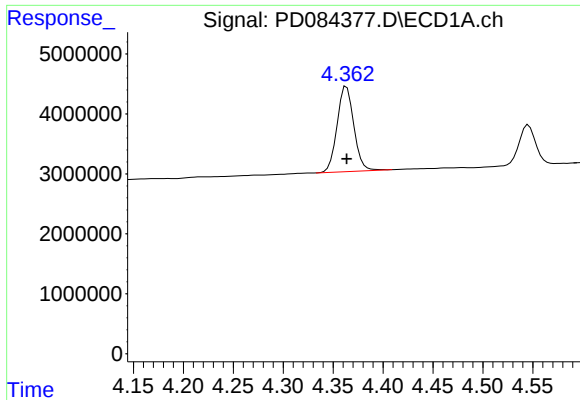
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 15744367
Conc: 10.40 ng/ml



#2 alpha-BHC

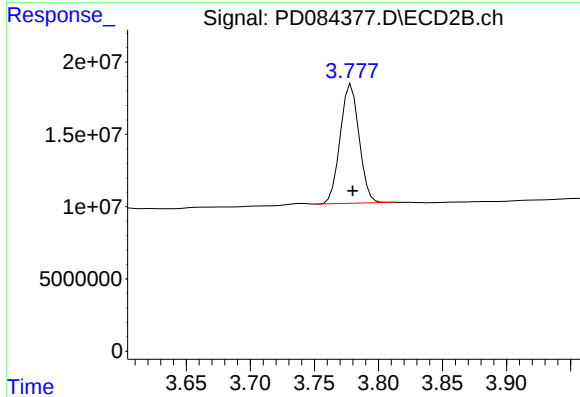
R.T.: 3.443 min
Delta R.T.: -0.001 min
Response: 92192839
Conc: 11.31 ng/ml



#3 gamma-BHC (Lindane)

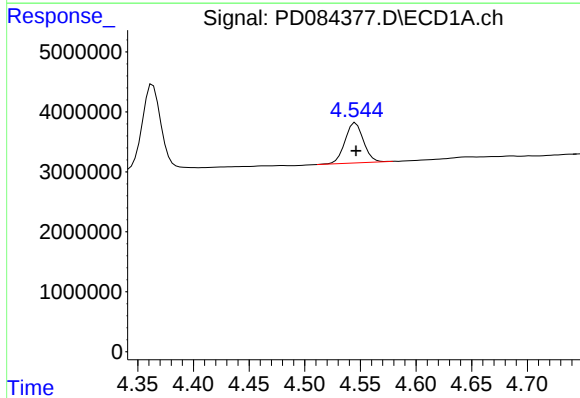
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 16698228
Conc: 10.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM076



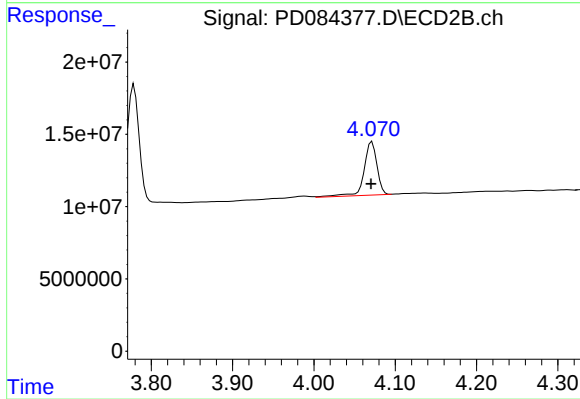
#3 gamma-BHC (Lindane)

R.T.: 3.779 min
Delta R.T.: -0.001 min
Response: 84539943
Conc: 10.97 ng/ml



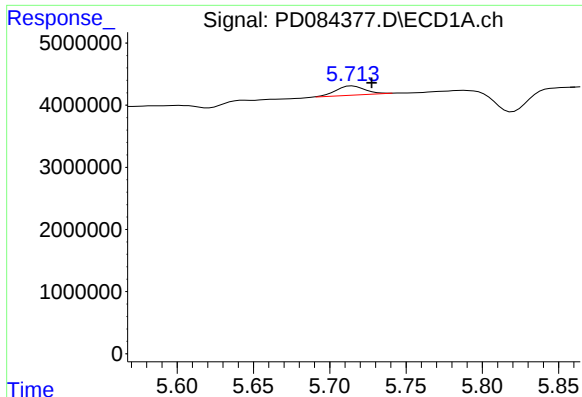
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 7810813
Conc: 10.81 ng/ml



#6 beta-BHC

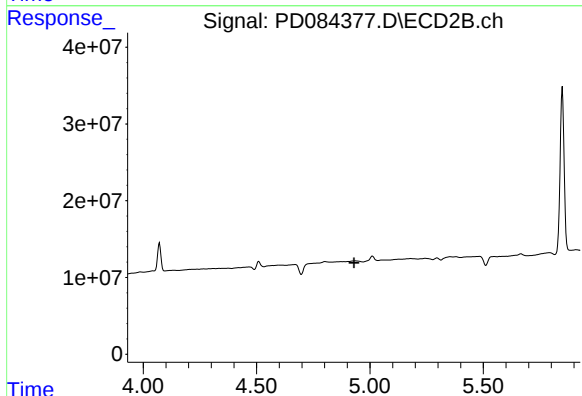
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 40758013
Conc: 11.33 ng/ml



#8 Heptachlor epoxide

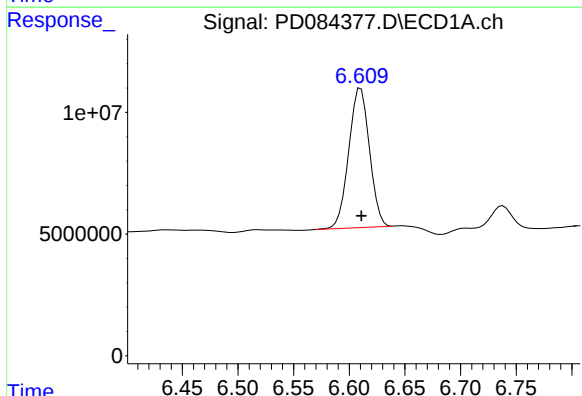
R.T.: 5.715 min
Delta R.T.: -0.012 min
Response: 1927682
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM076



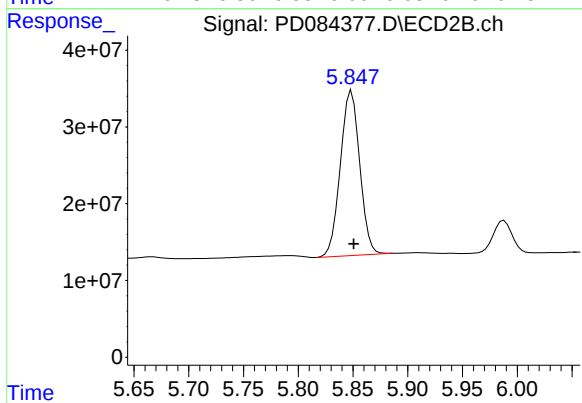
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



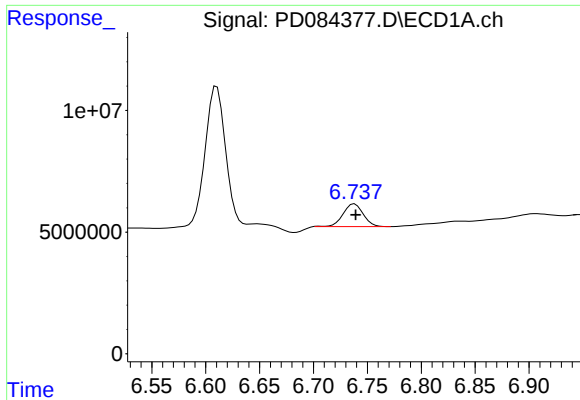
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 74591617
Conc: 49.79 ng/ml



#14 Endrin

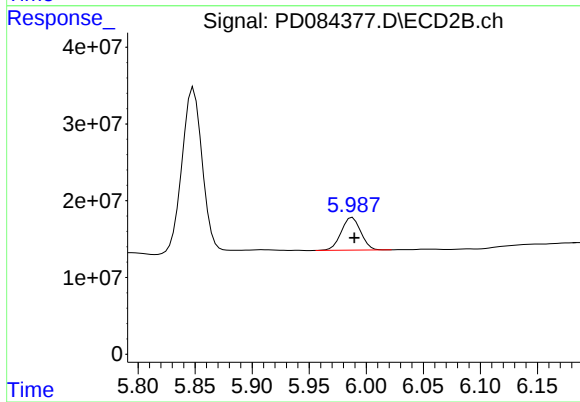
R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 264103554
Conc: 47.84 ng/ml



#16 4,4'-DDD

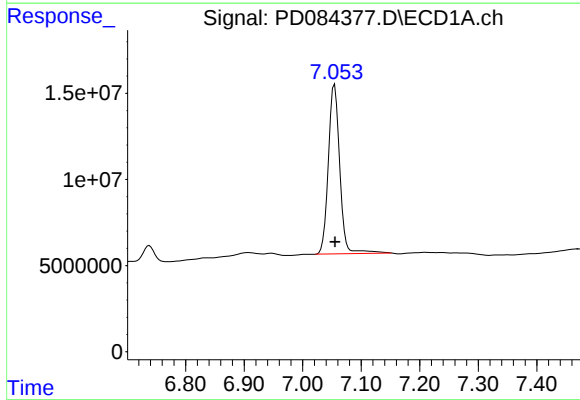
R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 12156193
Conc: 9.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM076



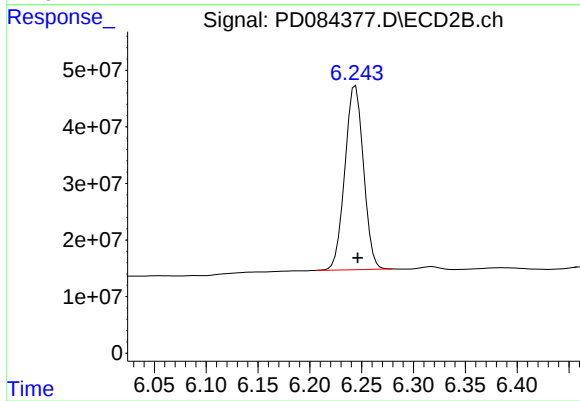
#16 4,4'-DDD

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 50856578
Conc: 10.37 ng/ml



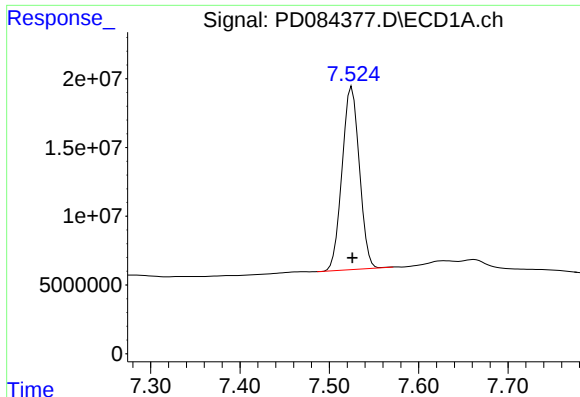
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 133707223
Conc: 98.62 ng/ml



#17 4,4'-DDT

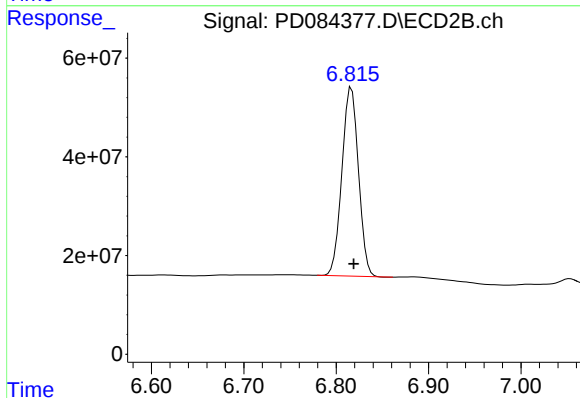
R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 406734222
Conc: 82.11 ng/ml



#20 Methoxychlor

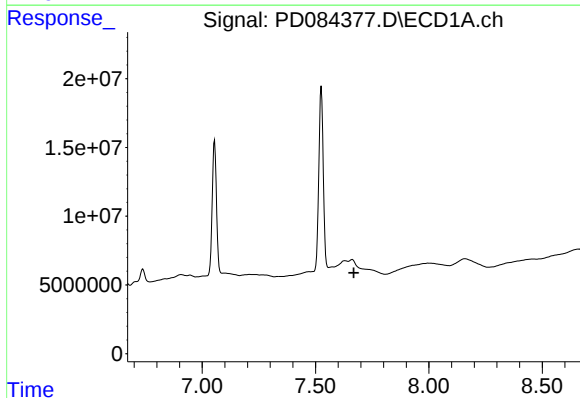
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 179092104
Conc: 224.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM076



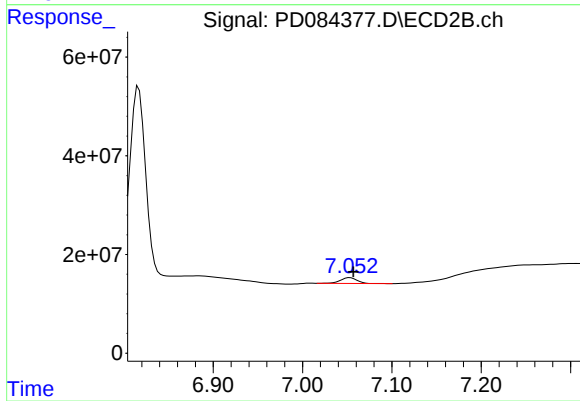
#20 Methoxychlor

R.T.: 6.817 min
Delta R.T.: -0.002 min
Response: 476495962
Conc: 221.28 ng/ml



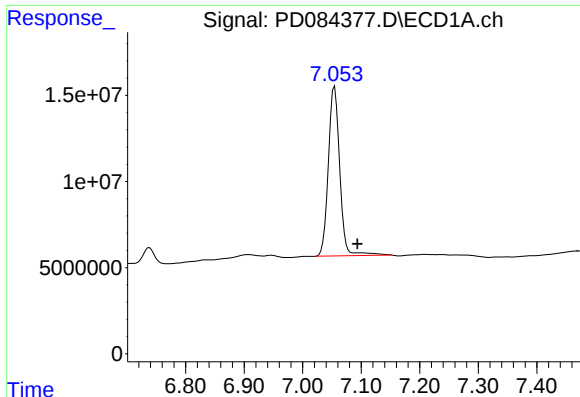
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#21 Endrin ketone

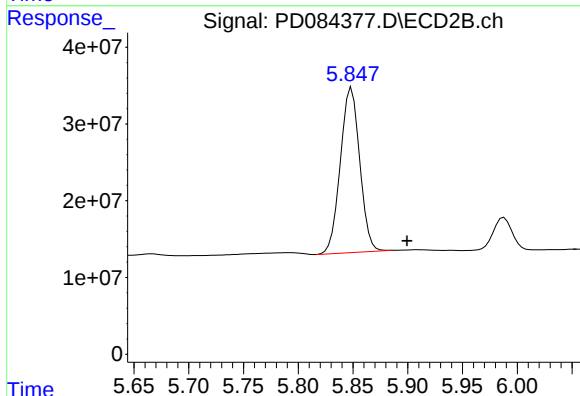
R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 15300986
Conc: 2.94 ng/ml



#24 Toxaphene-3

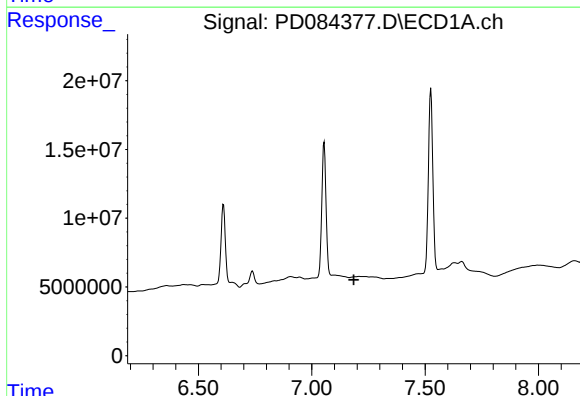
R.T.: 7.055 min
Delta R.T.: -0.039 min
Response: 133707223
Conc: 2937.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM076



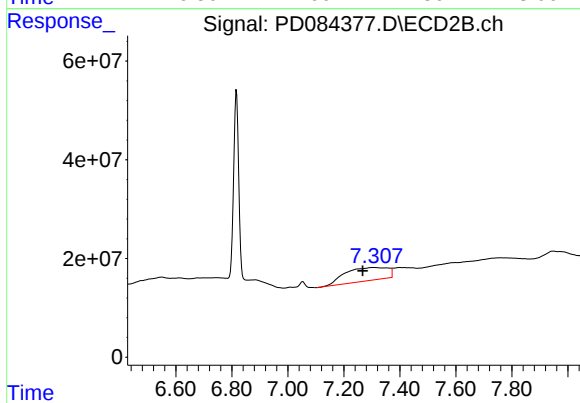
#24 Toxaphene-3

R.T.: 5.849 min
Delta R.T.: -0.051 min
Response: 264103554
Conc: 7565.71 ng/ml



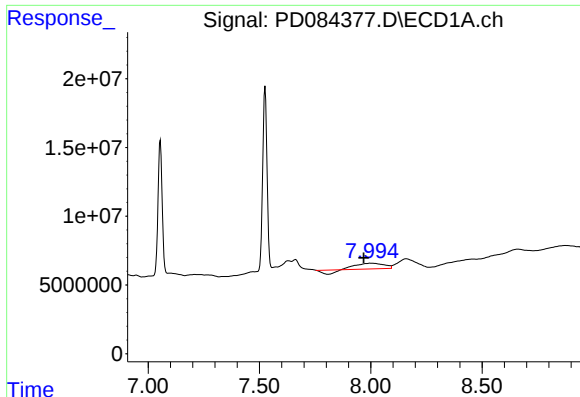
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

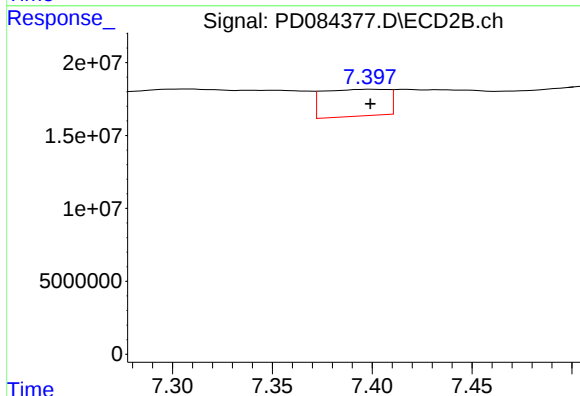
R.T.: 7.308 min
Delta R.T.: 0.041 min
Response: 283225902
Conc: 3537.36 ng/ml



#26 Toxaphene-5

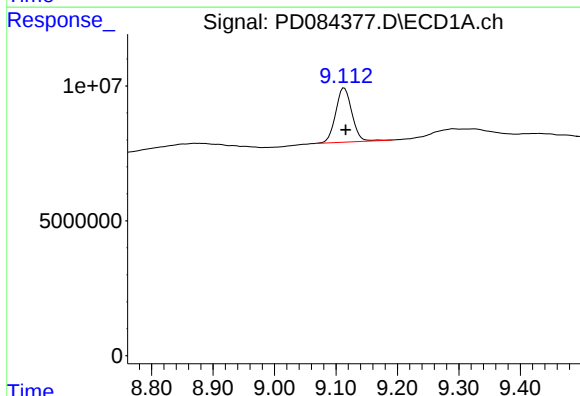
R.T.: 7.999 min
Delta R.T.: 0.031 min
Response: 27329706
Conc: 1101.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM076



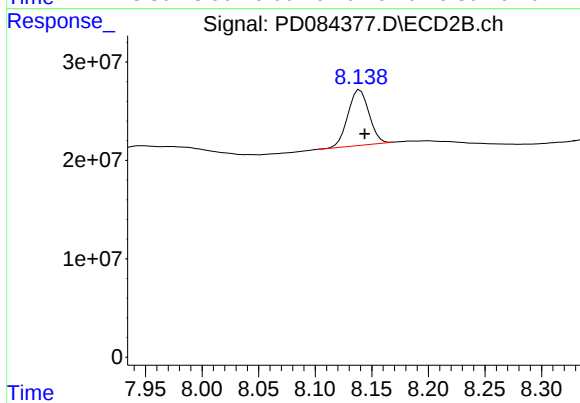
#26 Toxaphene-5

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 41401809
Conc: 754.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.002 min
Response: 36965662
Conc: 21.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 73244681
Conc: 19.49 ng/ml