

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
 Data File : PD084478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 19:14
 Operator : AR\AJ
 Sample : PEM165
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM080

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:48:11 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

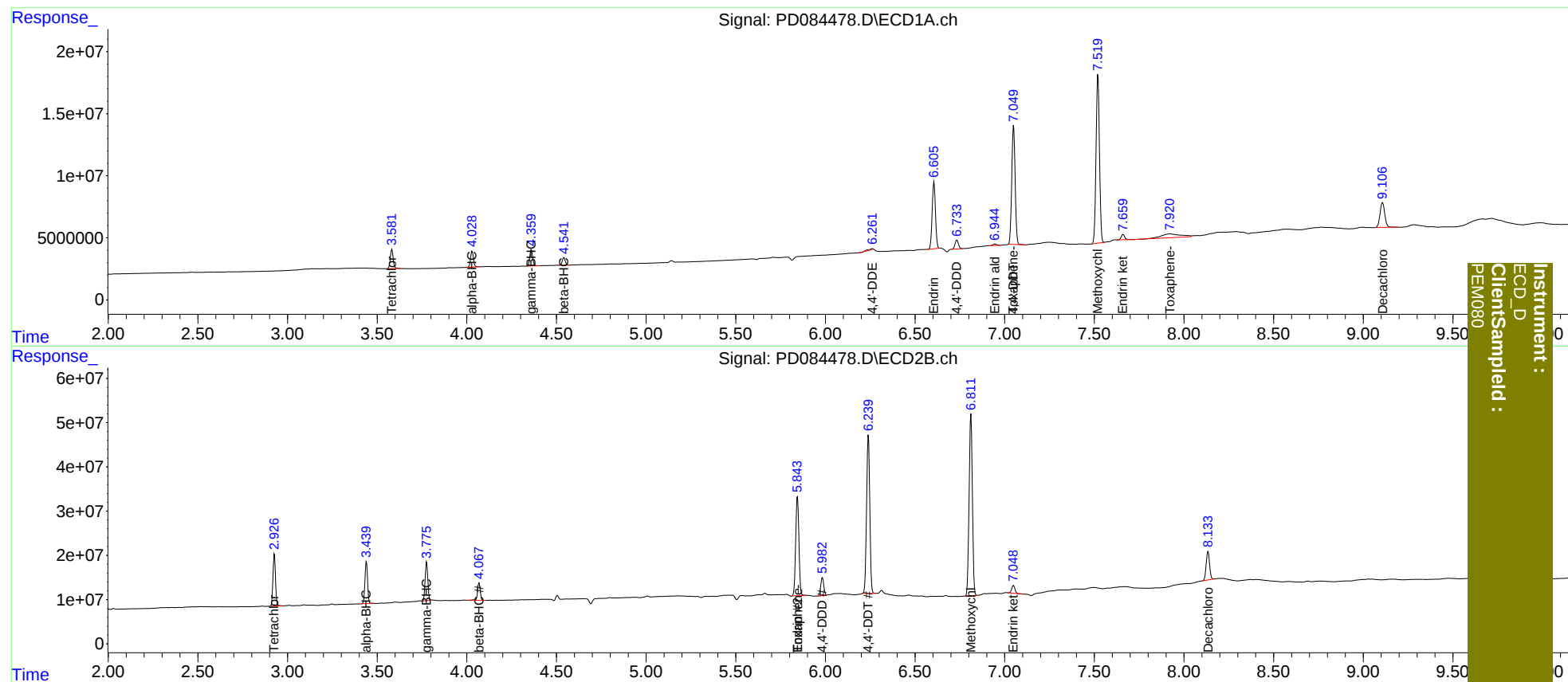
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.927	17630632	115.8E6	21.030	21.996
27)	SA Decachlor...	9.108	8.135	37049882	84873873	21.301	22.585
Target Compounds							
2)	A alpha-BHC	4.030	3.440	14560939	96105095	9.620	11.790
3)	MA gamma-BHC...	4.360	3.776	15202190	87728547	9.760	11.383
6)	B beta-BHC	4.542	4.069	6827600	41232003	9.450	11.465
12)	B 4,4'-DDE	6.263	0.000	1677260	0	0.959	N.D. #
14)	MA Endrin	6.606	5.844	68966908	281.7E6	46.038	51.024
16)	A 4,4'-DDD	6.734	5.984	9529690	47820480	7.409	9.747 #
17)	MA 4,4'-DDT	7.050	6.240	125.7E6	446.7E6	92.718	90.184
18)	B Endrin al...	6.945	0.000	1750941	0	1.541	N.D. #
20)	A Methoxychlor	7.520	6.812	180.2E6	522.3E6	225.941	242.531
21)	B Endrin ke...	7.661	7.049	5840319	21933445	3.527	4.212
24)	Toxaphene-3	7.050f	5.844f	125.7E6	281.7E6	2761.715	8069.681 #
26)	Toxaphene-5	7.921f	0.000	22877164	0	922.119	N.D. #

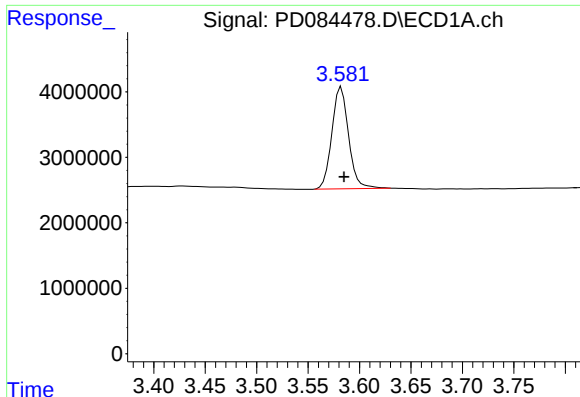
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD084478.D
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Acq On : 15 Aug 2024 19:14
Operator : AR\AJ
Sample : PEM165
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 16 01:48:11 2024
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Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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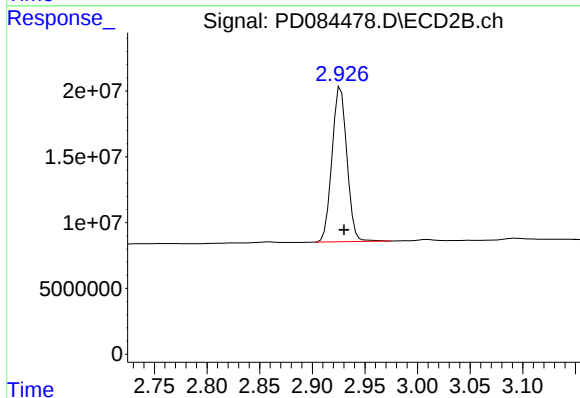




#1 Tetrachloro-m-xylene

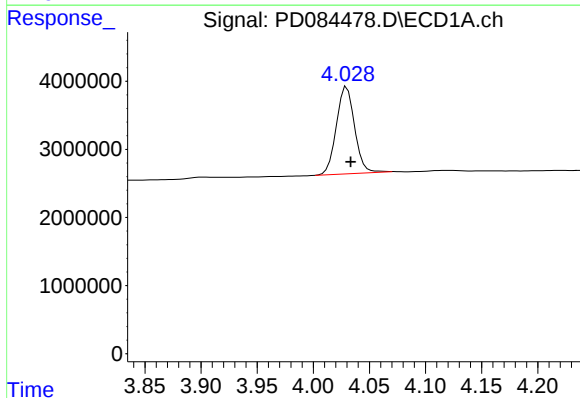
R.T.: 3.582 min
Delta R.T.: -0.003 min
Response: 17630632
Conc: 21.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM080



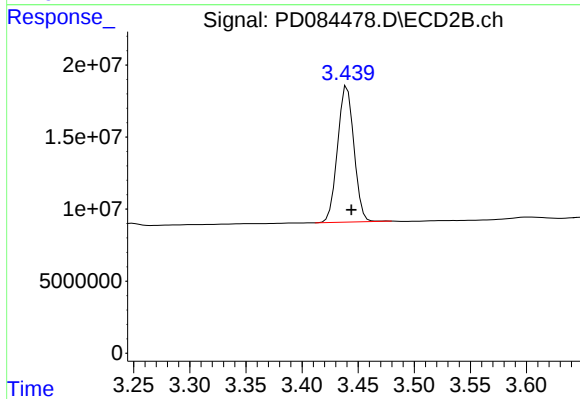
#1 Tetrachloro-m-xylene

R.T.: 2.927 min
Delta R.T.: -0.003 min
Response: 115788473
Conc: 22.00 ng/ml



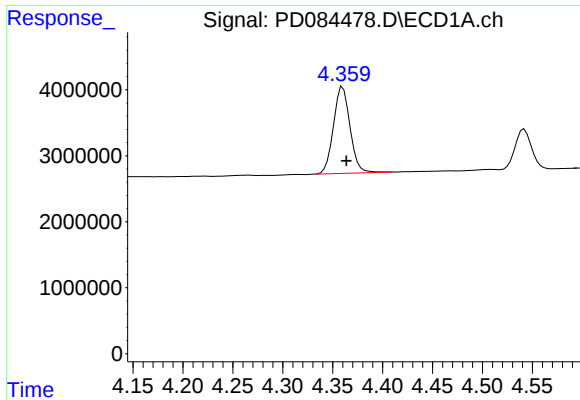
#2 alpha-BHC

R.T.: 4.030 min
Delta R.T.: -0.003 min
Response: 14560939
Conc: 9.62 ng/ml



#2 alpha-BHC

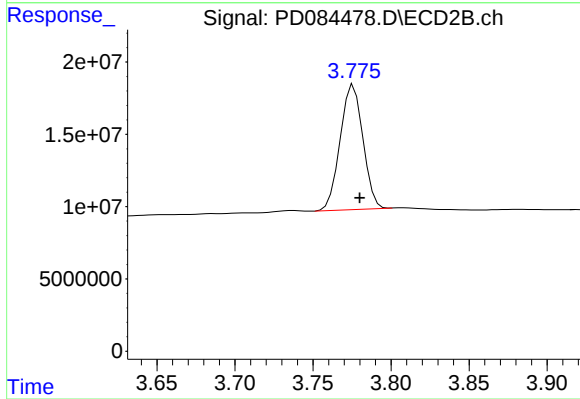
R.T.: 3.440 min
Delta R.T.: -0.004 min
Response: 96105095
Conc: 11.79 ng/ml



#3 gamma-BHC (Lindane)

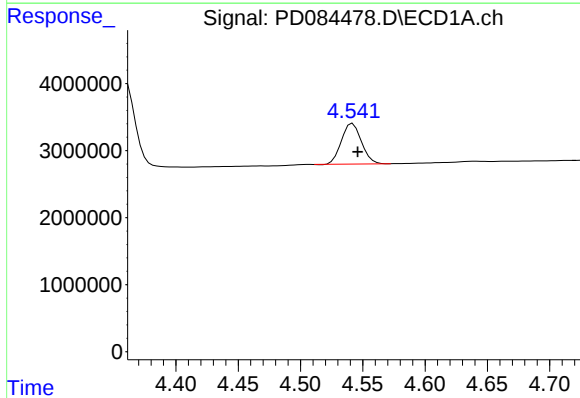
R.T.: 4.360 min
Delta R.T.: -0.003 min
Response: 15202190
Conc: 9.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM080



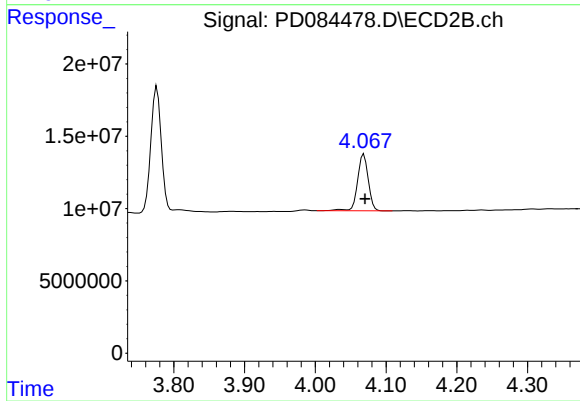
#3 gamma-BHC (Lindane)

R.T.: 3.776 min
Delta R.T.: -0.004 min
Response: 87728547
Conc: 11.38 ng/ml



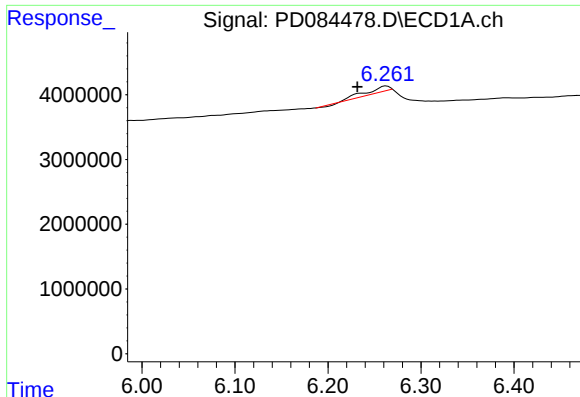
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: -0.004 min
Response: 6827600
Conc: 9.45 ng/ml



#6 beta-BHC

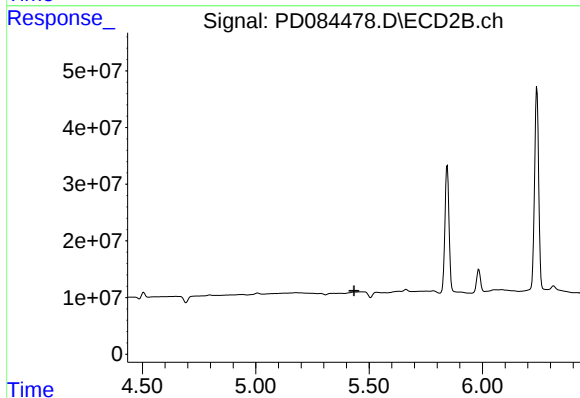
R.T.: 4.069 min
Delta R.T.: -0.002 min
Response: 41232003
Conc: 11.46 ng/ml



#12 4,4'-DDE

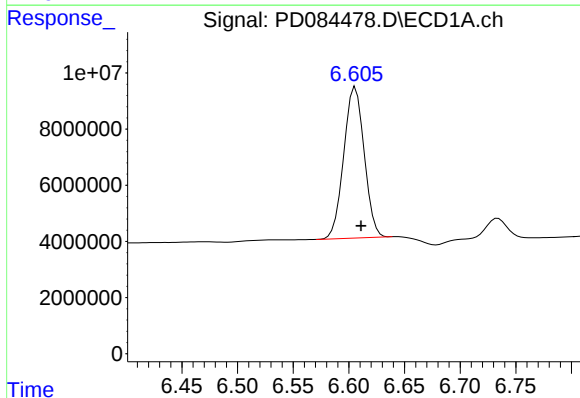
R.T.: 6.263 min
Delta R.T.: 0.031 min
Response: 1677260
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM080



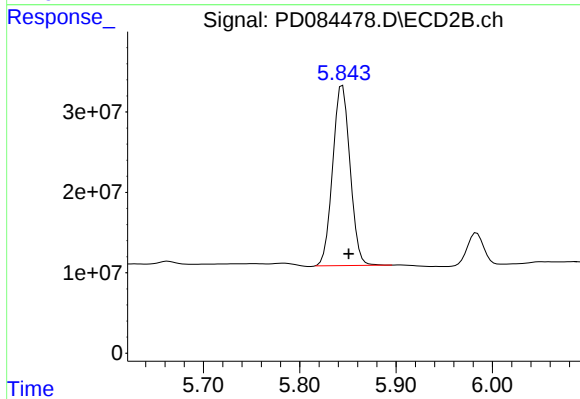
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



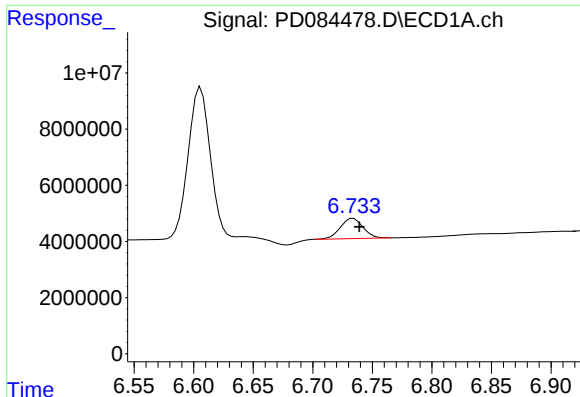
#14 Endrin

R.T.: 6.606 min
Delta R.T.: -0.005 min
Response: 68966908
Conc: 46.04 ng/ml



#14 Endrin

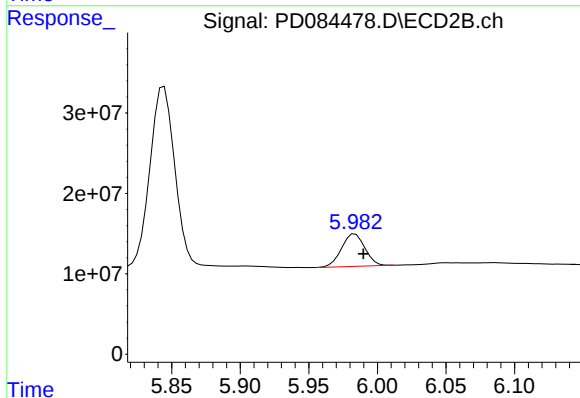
R.T.: 5.844 min
Delta R.T.: -0.006 min
Response: 281696009
Conc: 51.02 ng/ml



#16 4,4'-DDD

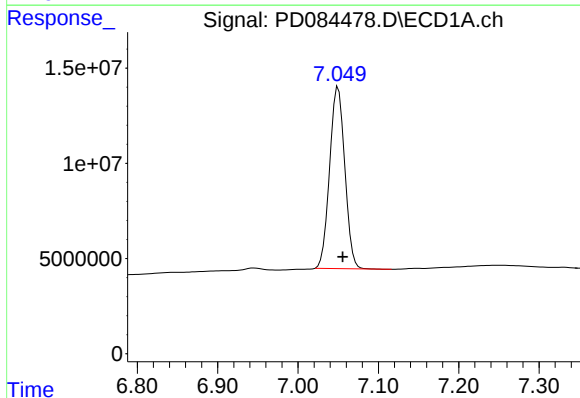
R.T.: 6.734 min
Delta R.T.: -0.005 min
Response: 9529690
Conc: 7.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM080



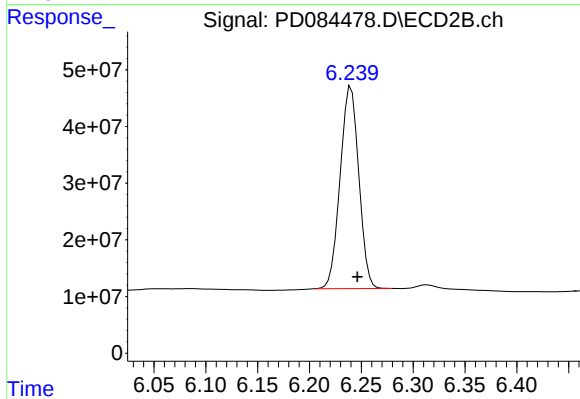
#16 4,4'-DDD

R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 47820480
Conc: 9.75 ng/ml



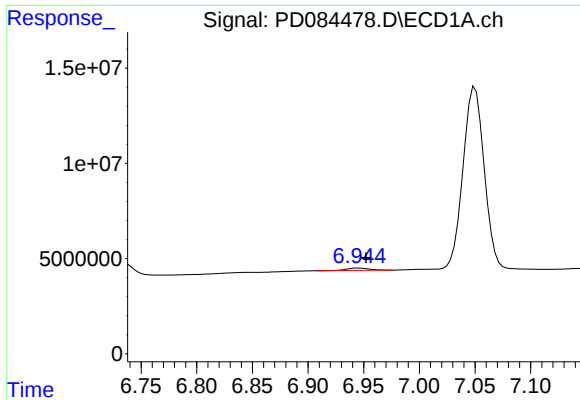
#17 4,4'-DDT

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 125706050
Conc: 92.72 ng/ml



#17 4,4'-DDT

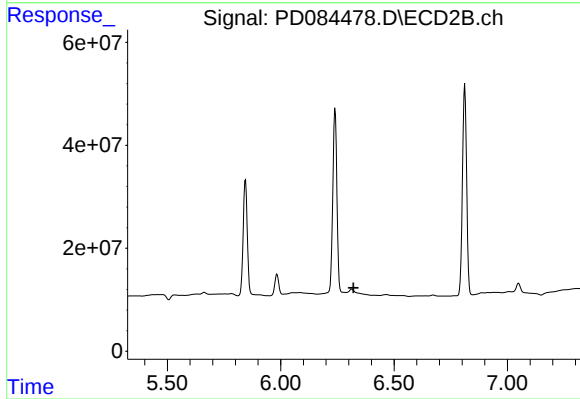
R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 446742979
Conc: 90.18 ng/ml



#18 Endrin aldehyde

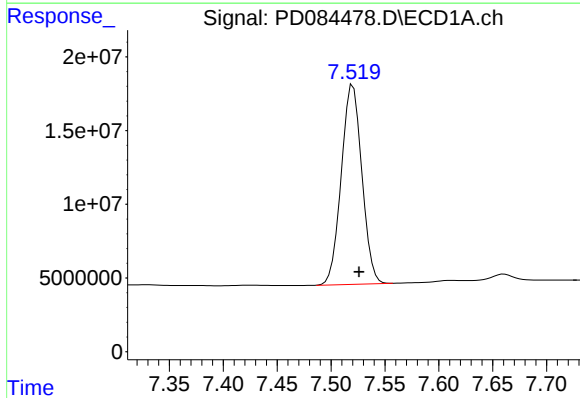
R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 1750941
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM080



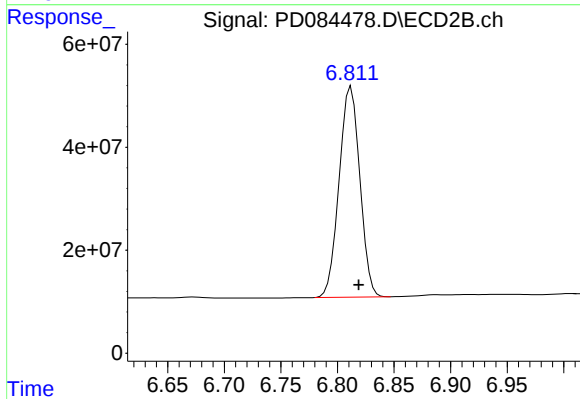
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



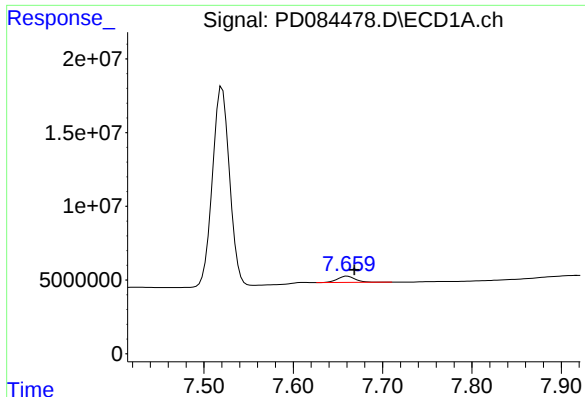
#20 Methoxychlor

R.T.: 7.520 min
Delta R.T.: -0.005 min
Response: 180192052
Conc: 225.94 ng/ml



#20 Methoxychlor

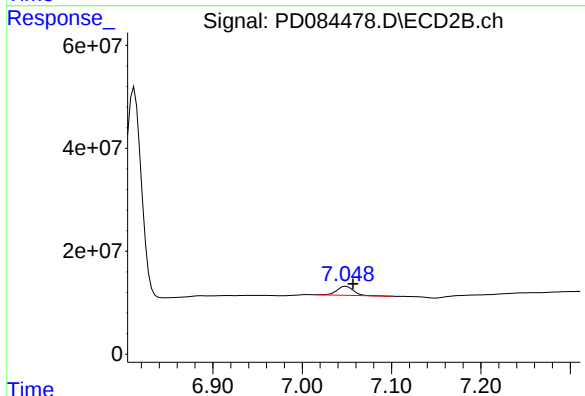
R.T.: 6.812 min
Delta R.T.: -0.007 min
Response: 522268167
Conc: 242.53 ng/ml



#21 Endrin ketone

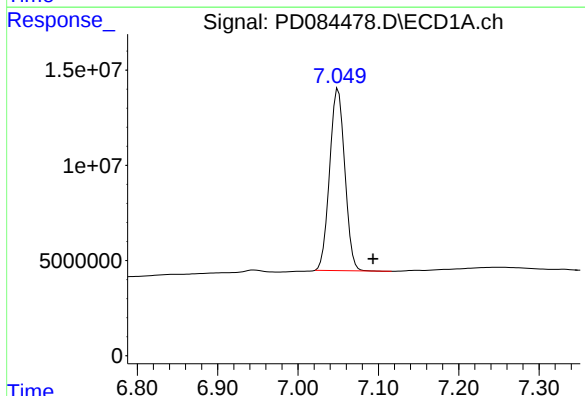
R.T.: 7.661 min
Delta R.T.: -0.008 min
Response: 5840319
Conc: 3.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM080



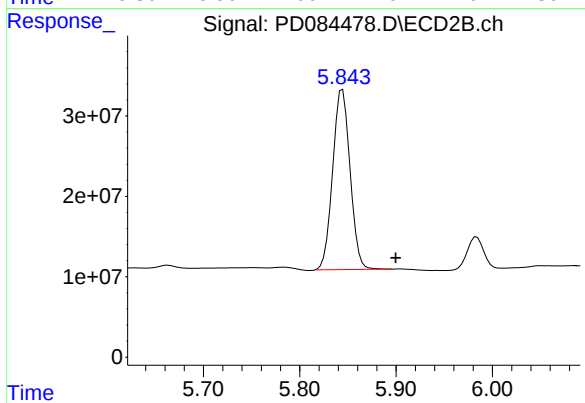
#21 Endrin ketone

R.T.: 7.049 min
Delta R.T.: -0.008 min
Response: 21933445
Conc: 4.21 ng/ml



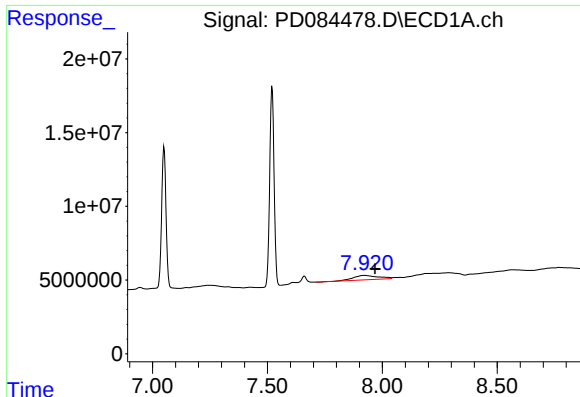
#24 Toxaphene-3

R.T.: 7.050 min
Delta R.T.: -0.044 min
Response: 125706050
Conc: 2761.72 ng/ml



#24 Toxaphene-3

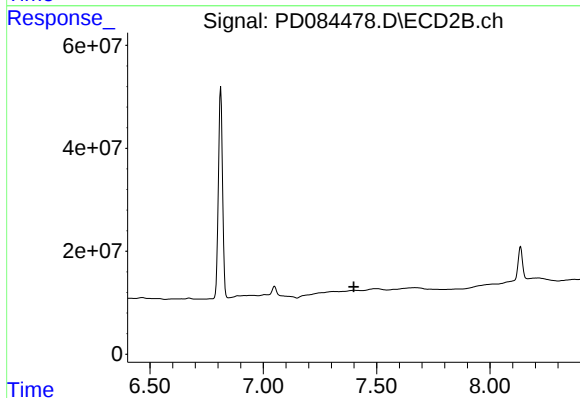
R.T.: 5.844 min
Delta R.T.: -0.055 min
Response: 281696009
Conc: 8069.68 ng/ml



#26 Toxaphene-5

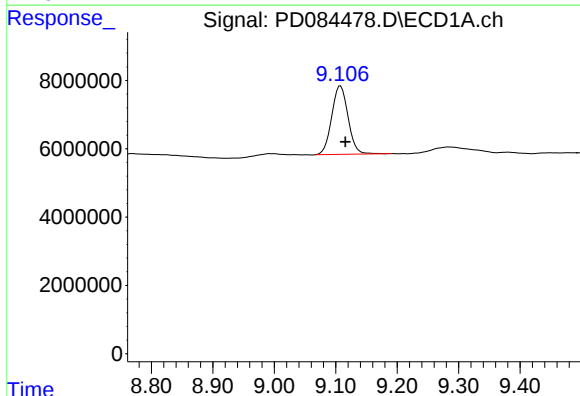
R.T.: 7.921 min
Delta R.T.: -0.047 min
Response: 22877164
Conc: 922.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM080



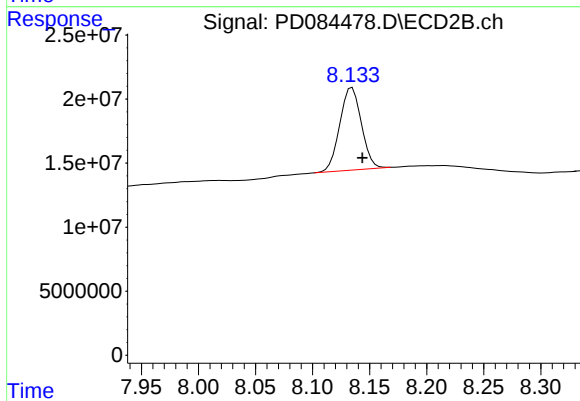
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.399 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.008 min
Response: 37049882
Conc: 21.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.135 min
Delta R.T.: -0.009 min
Response: 84873873
Conc: 22.59 ng/ml