

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070924\
 Data File : PD083913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2024 08:48
 Operator : AR\AJ
 Sample : PEM136
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM051

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 00:54:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

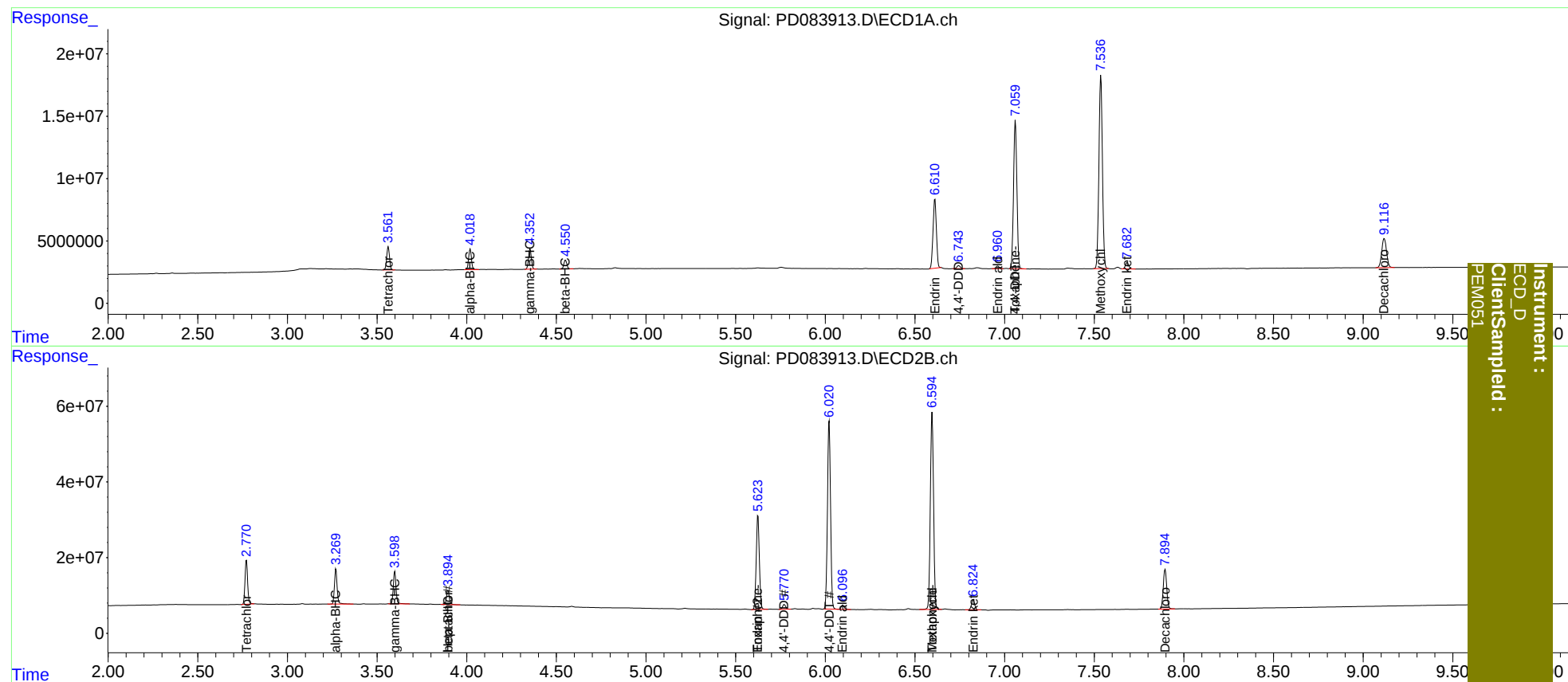
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.771	20341906	118.7E6	20.035	21.907
27)	SA Decachlor...	9.118	7.896	43660460	141.3E6	20.491	21.153
Target Compounds							
2)	A alpha-BHC	4.019	3.271	18150619	97950727	9.594	10.865
3)	MA gamma-BHC...	4.354	3.599	17975460	89021042	9.740	10.399
4)	MA Heptachlor	0.000	3.896f	0	39770114	N.D.	4.723
6)	B beta-BHC	4.551	3.896	8102527	39770114	9.646	10.490
14)	MA Endrin	6.612	5.624	72193298	302.1E6	43.649	45.614
16)	A 4,4'-DDD	6.744	5.771	3269688	15201783	2.266	2.552
17)	MA 4,4'-DDT	7.060	6.022	154.2E6	599.3E6	101.961	102.507
18)	B Endrin al...	6.962	6.098	2689751	13805455	1.967	2.753 #
20)	A Methoxychlor	7.537	6.596	209.9E6	647.9E6	235.970	219.255
21)	B Endrin ke...	7.684	6.825	6545327	32214491	3.352	4.586 #
23)	Toxaphene-2	0.000	5.624f	0	302.1E6	N.D.	7485.498
24)	Toxaphene-3	7.060f	6.596	154.2E6	647.9E6	3233.110	4948.417 #

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

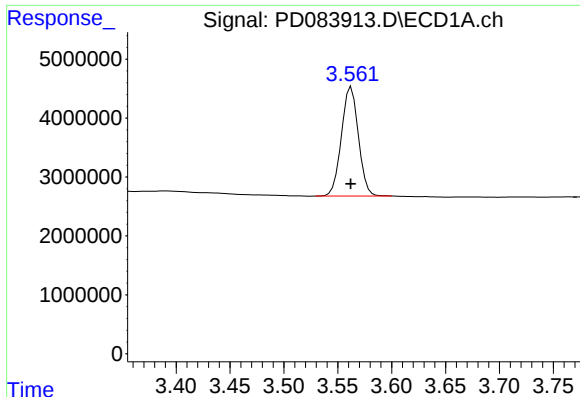
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070924\
Data File : PD083913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2024 08:48
Operator : AR\AJ
Sample : PEM136
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
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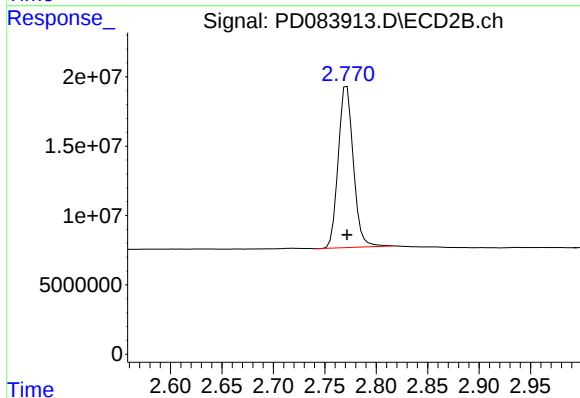
Instrument :
ECD_D
ClientSampled :
PEM051



#1 Tetrachloro-m-xylene

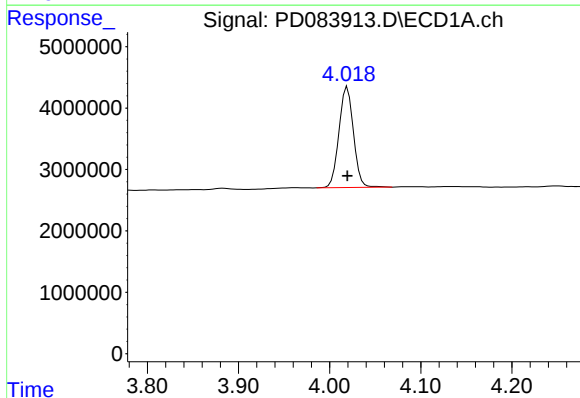
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 20341906
Conc: 20.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM051



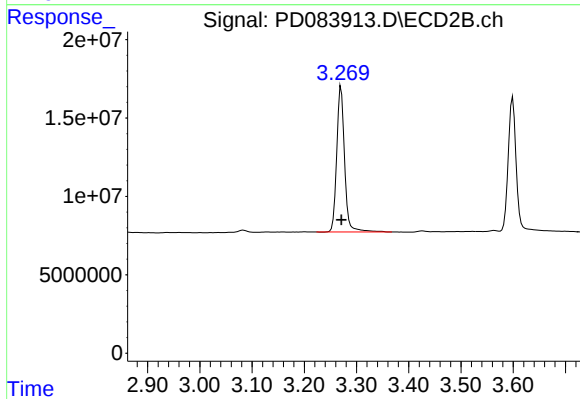
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 118726196
Conc: 21.91 ng/ml



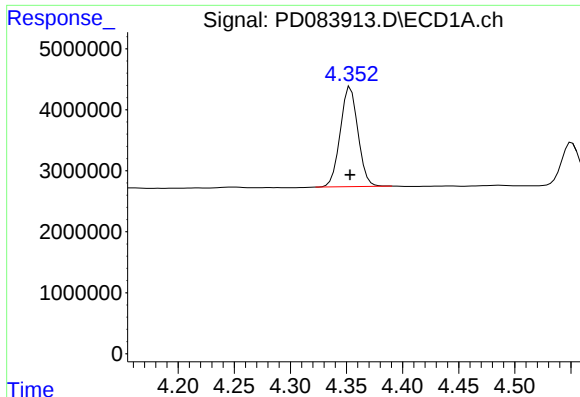
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 18150619
Conc: 9.59 ng/ml



#2 alpha-BHC

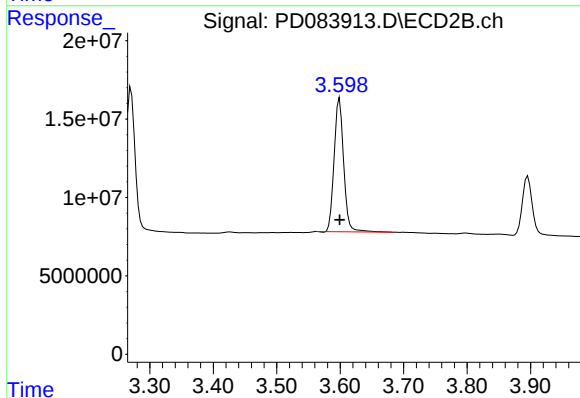
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 97950727
Conc: 10.87 ng/ml



#3 gamma-BHC (Lindane)

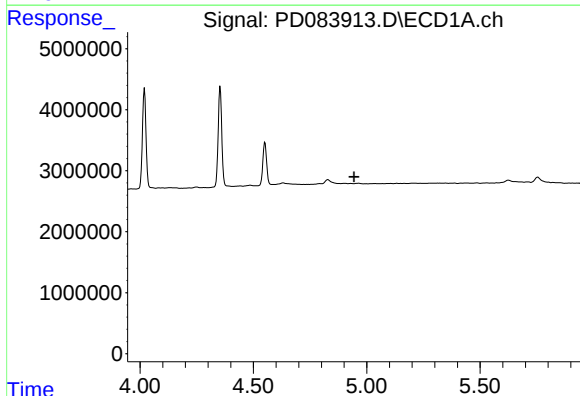
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 17975460
Conc: 9.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM051



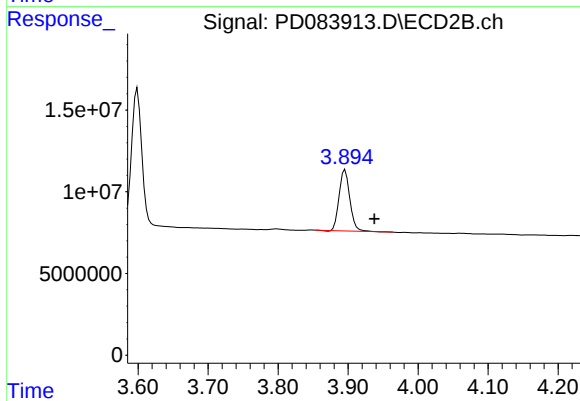
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 89021042
Conc: 10.40 ng/ml



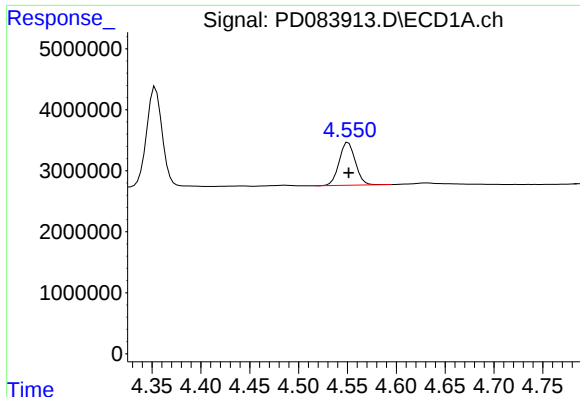
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#4 Heptachlor

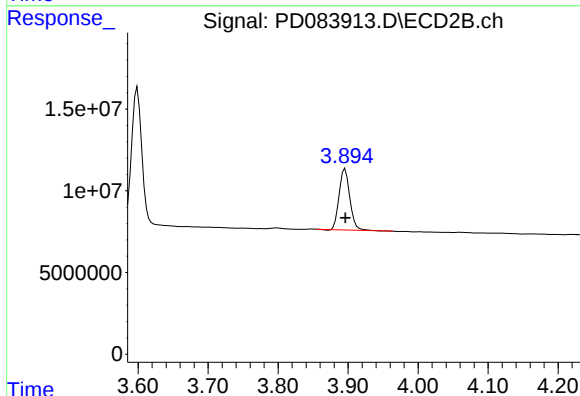
R.T.: 3.896 min
Delta R.T.: -0.042 min
Response: 39770114
Conc: 4.72 ng/ml



#6 beta-BHC

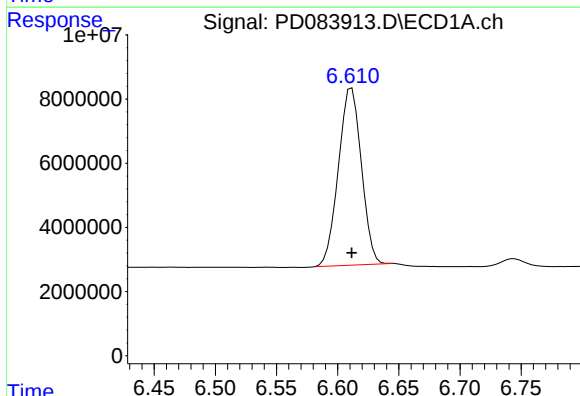
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 8102527
Conc: 9.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM051



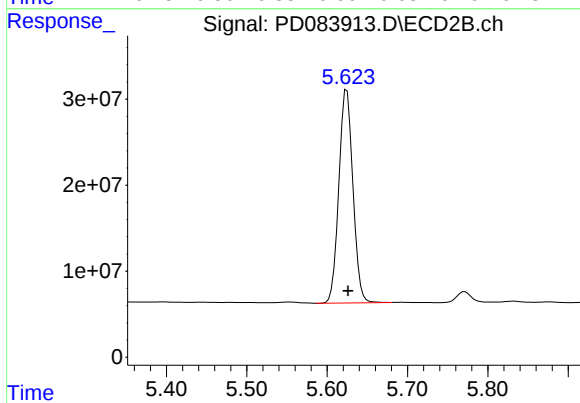
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 39770114
Conc: 10.49 ng/ml



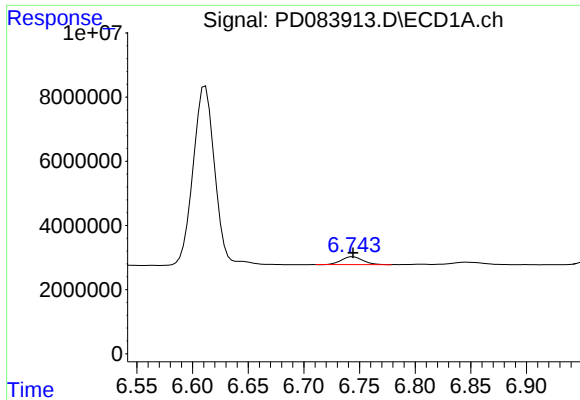
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 72193298
Conc: 43.65 ng/ml



#14 Endrin

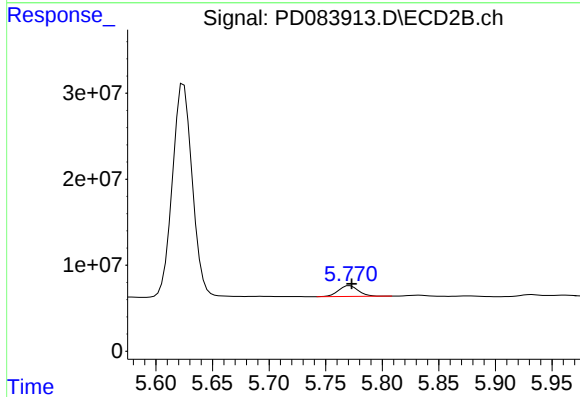
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 302084768
Conc: 45.61 ng/ml



#16 4,4'-DDD

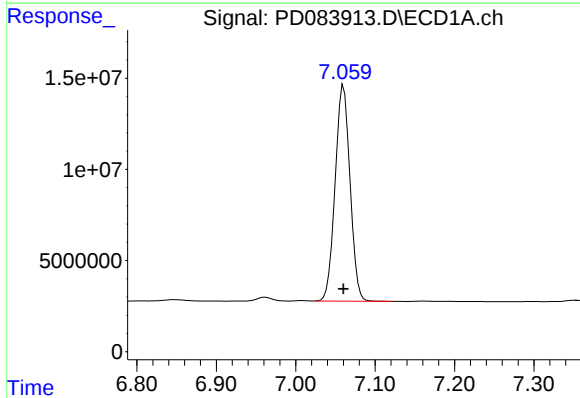
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 3269688
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM051



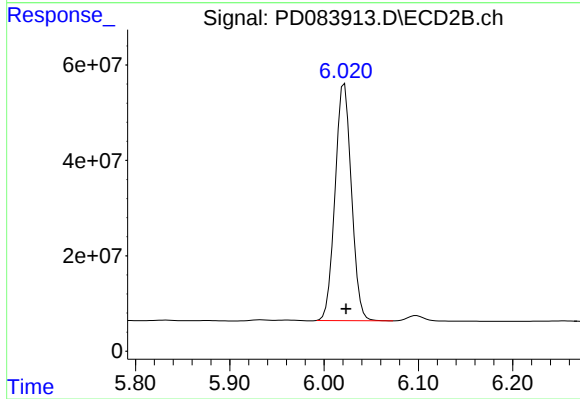
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 15201783
Conc: 2.55 ng/ml



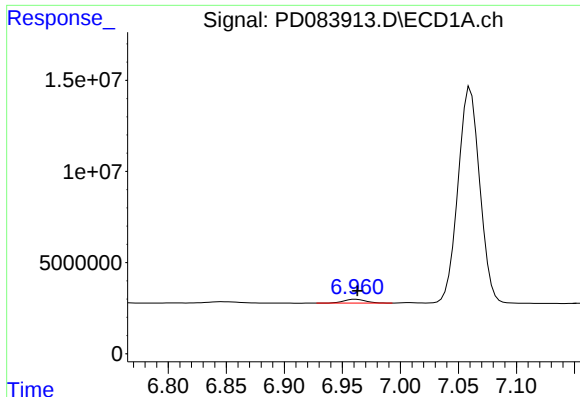
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 154181684
Conc: 101.96 ng/ml



#17 4,4'-DDT

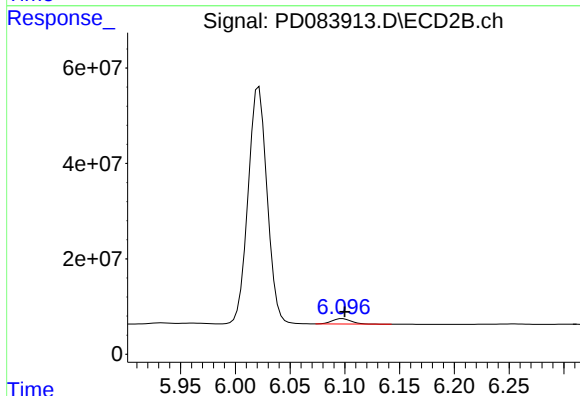
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 599287323
Conc: 102.51 ng/ml



#18 Endrin aldehyde

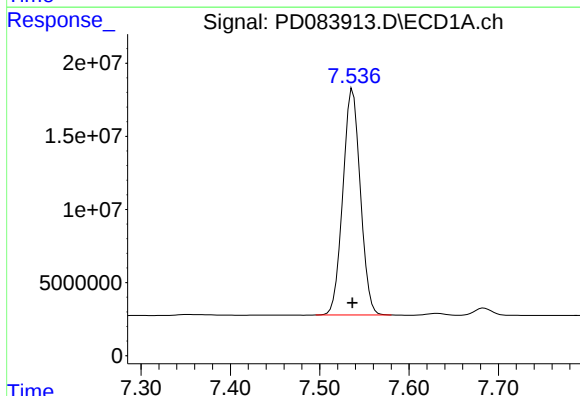
R.T.: 6.962 min
Delta R.T.: -0.001 min
Response: 2689751
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM051



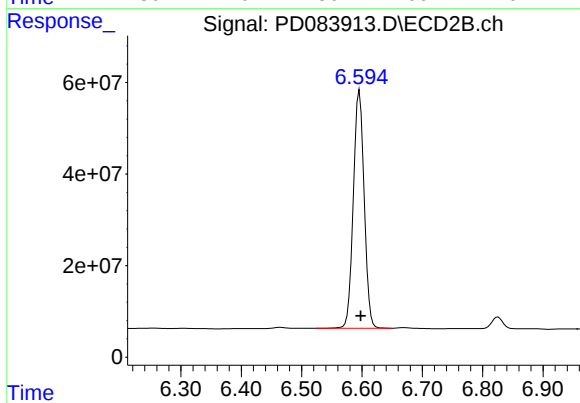
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 13805455
Conc: 2.75 ng/ml



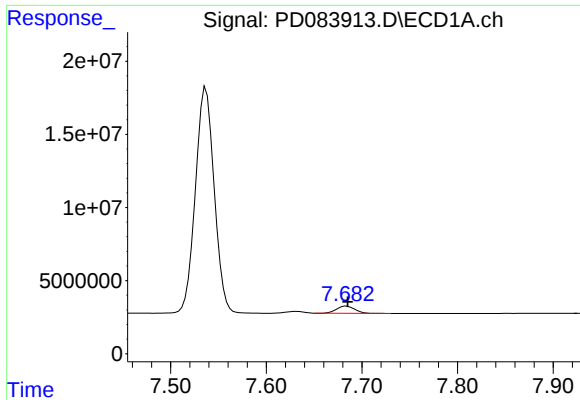
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 209943740
Conc: 235.97 ng/ml



#20 Methoxychlor

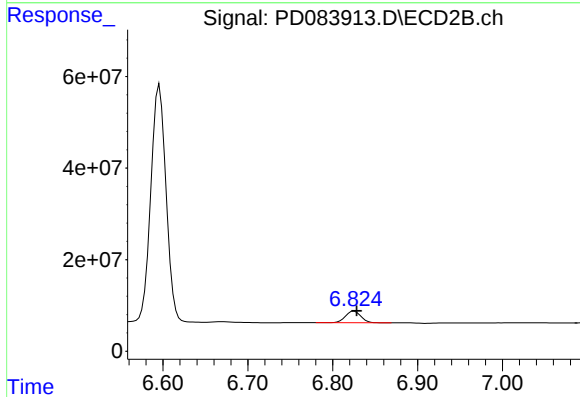
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 647855334
Conc: 219.26 ng/ml



#21 Endrin ketone

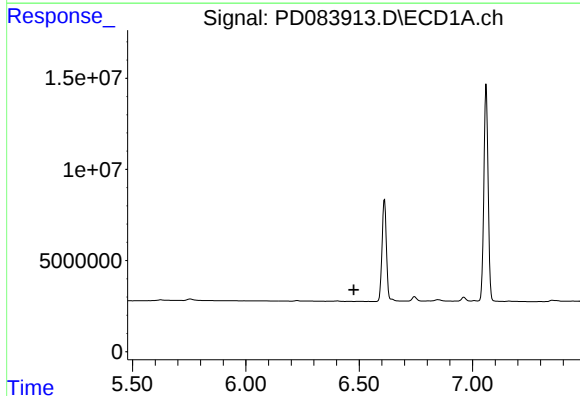
R.T.: 7.684 min
Delta R.T.: -0.001 min
Response: 6545327
Conc: 3.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM051



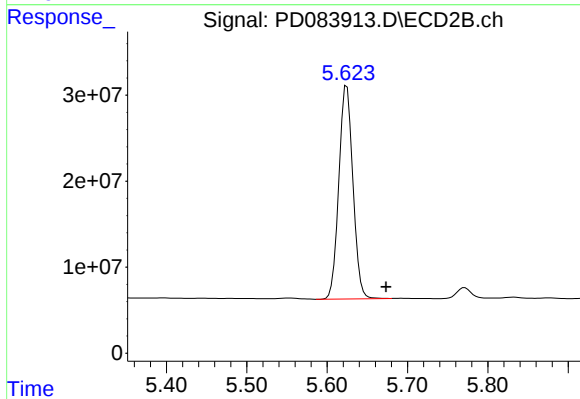
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 32214491
Conc: 4.59 ng/ml



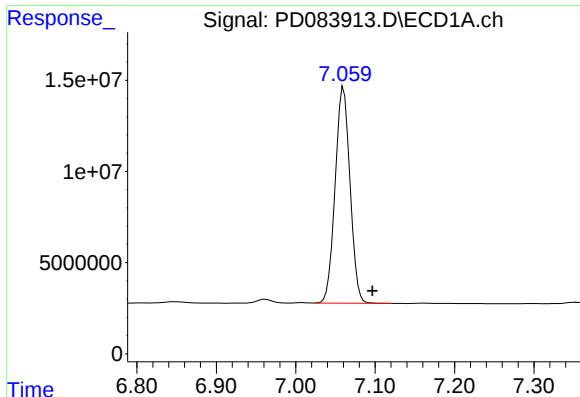
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

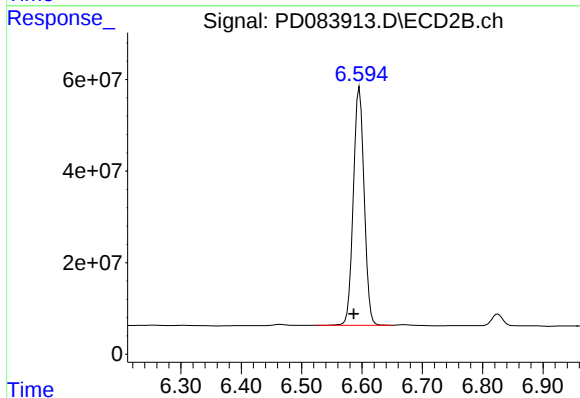
R.T.: 5.624 min
Delta R.T.: -0.049 min
Response: 302084768
Conc: 7485.50 ng/ml



#24 Toxaphene-3

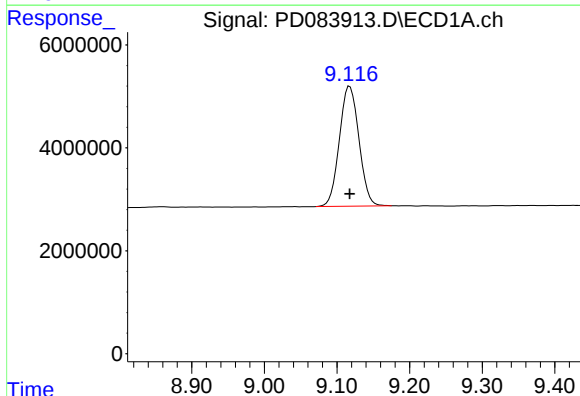
R.T.: 7.060 min
Delta R.T.: -0.036 min
Response: 154181684
Conc: 3233.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM051



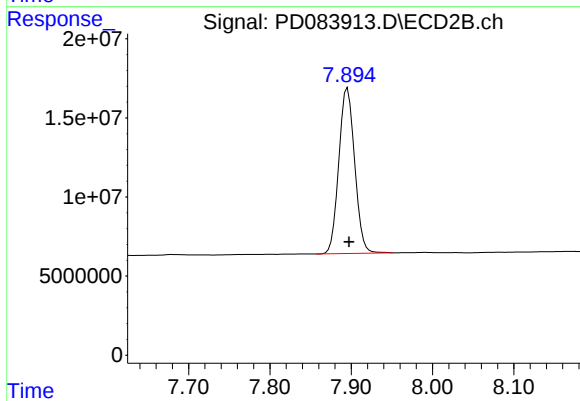
#24 Toxaphene-3

R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 647855334
Conc: 4948.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 43660460
Conc: 20.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.002 min
Response: 141324526
Conc: 21.15 ng/ml