

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
 Data File : PD083636.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2024 15:15
 Operator : AR\AJ
 Sample : PEM106
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 10:06:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

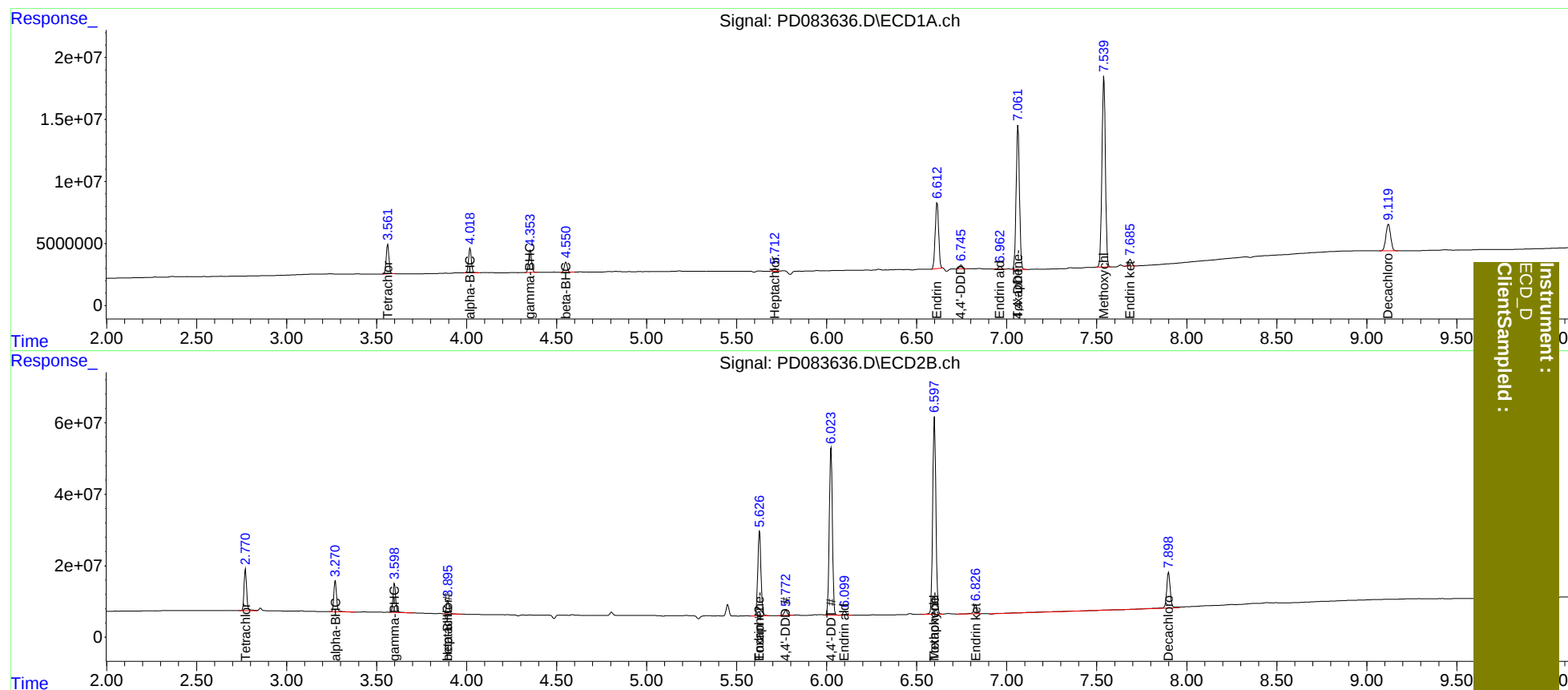
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	25727956	119.5E6	19.710	21.915
27)	SA Decachlor...	9.121	7.899	39139608	147.4E6	20.128	24.281
Target Compounds							
2)	A alpha-BHC	4.019	3.271	21486769	92734735	9.682	10.878
3)	MA gamma-BHC...	4.354	3.600	20694666	85439127	9.512	10.941
4)	MA Heptachlor	0.000	3.897f	0	39455127	N.D.	5.039
6)	B beta-BHC	4.552	3.897	9278959	39455127	9.207	11.057
8)	B Heptachlo...	5.713	0.000	2670123	0	1.293	N.D. #
14)	MA Endrin	6.614	5.627	70718823	290.5E6	41.863	44.923
16)	A 4,4'-DDD	6.746	5.774	3936972	17246067	2.687	3.059
17)	MA 4,4'-DDT	7.063	6.024	149.5E6	566.7E6	99.242	100.109
18)	B Endrin al...	6.964	6.100	2858597	13765184	2.143	2.874 #
20)	A Methoxychlor	7.540	6.599	206.8E6	684.9E6	239.032	235.644
21)	B Endrin ke...	7.686	6.828	6661673	33840604	3.573	5.034 #
23)	Toxaphene-2	0.000	5.627f	0	290.5E6	N.D.	7295.855
24)	Toxaphene-3	7.063	6.599	149.5E6	684.9E6	3074.955	5357.713 #

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

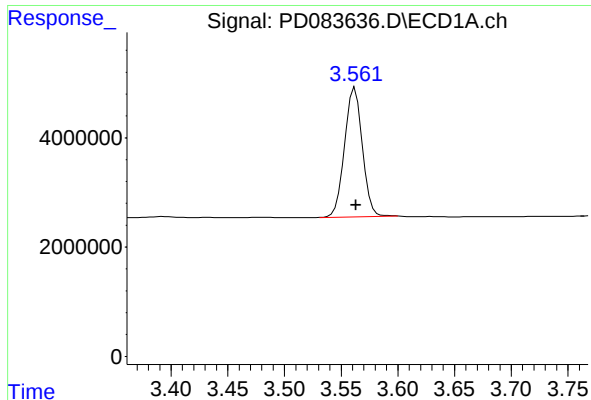
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061124\
Data File : PD083636.D
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Acq On : 11 Jun 2024 15:15
Operator : AR\AJ
Sample : PEM106
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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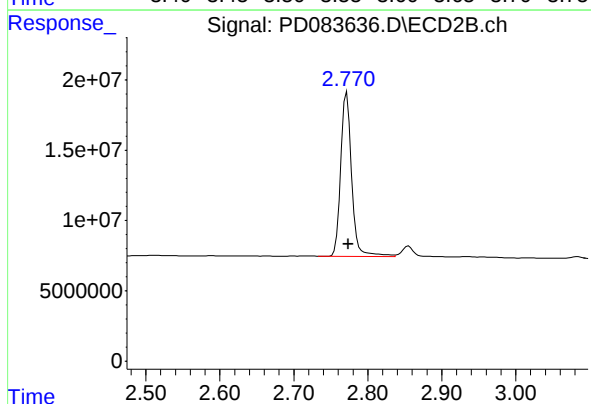
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

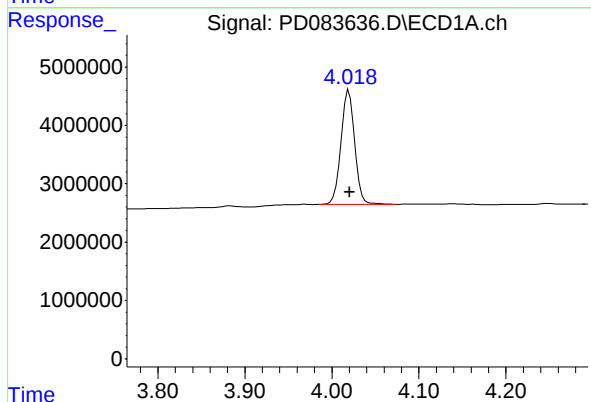
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 25727956
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



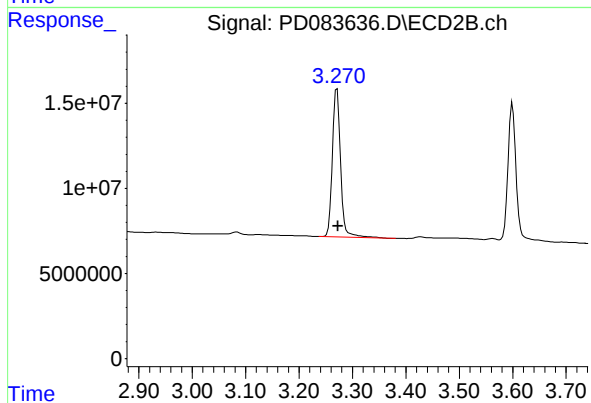
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 119455675
Conc: 21.91 ng/ml



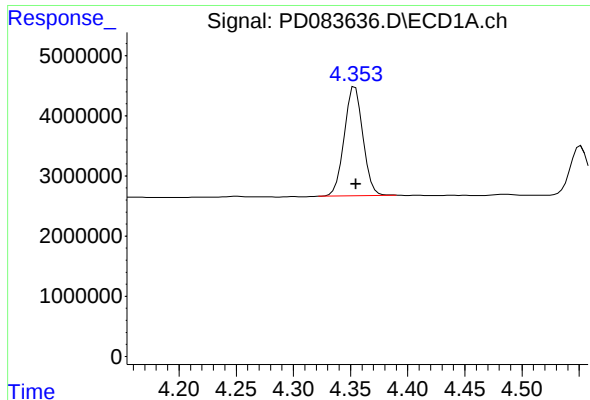
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: -0.001 min
Response: 21486769
Conc: 9.68 ng/ml



#2 alpha-BHC

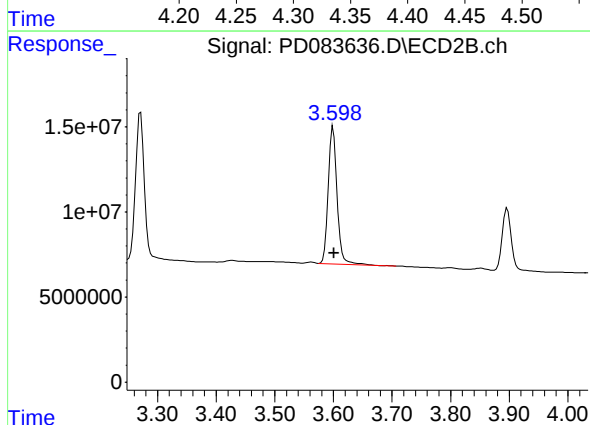
R.T.: 3.271 min
Delta R.T.: -0.002 min
Response: 92734735
Conc: 10.88 ng/ml



#3 gamma-BHC (Lindane)

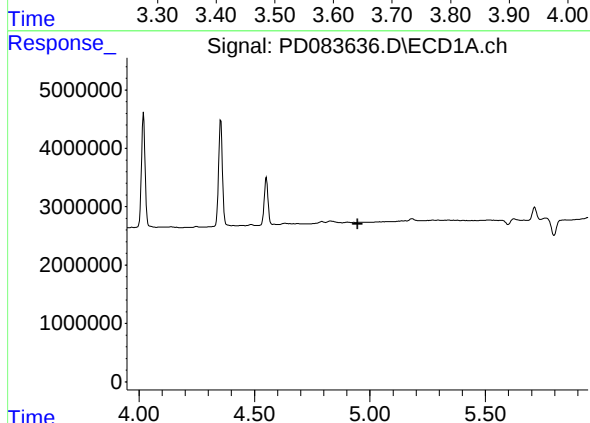
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 20694666
Conc: 9.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



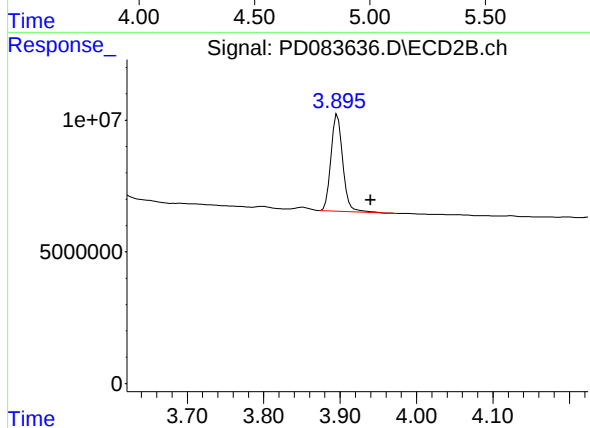
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 85439127
Conc: 10.94 ng/ml



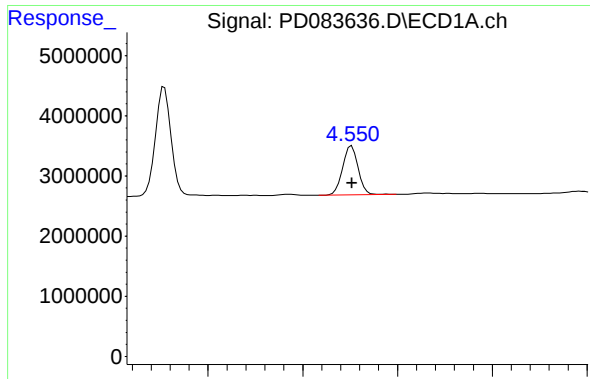
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

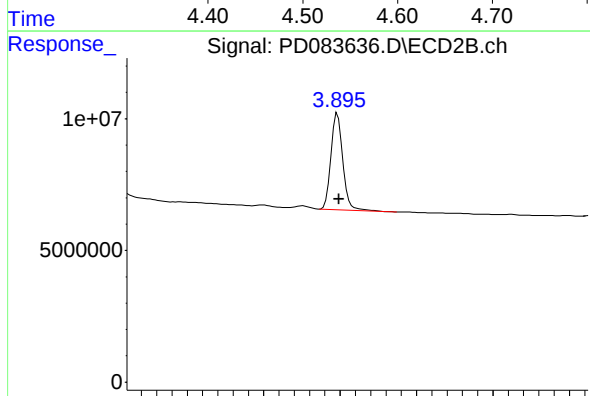
R.T.: 3.897 min
Delta R.T.: -0.043 min
Response: 39455127
Conc: 5.04 ng/ml



#6 beta-BHC

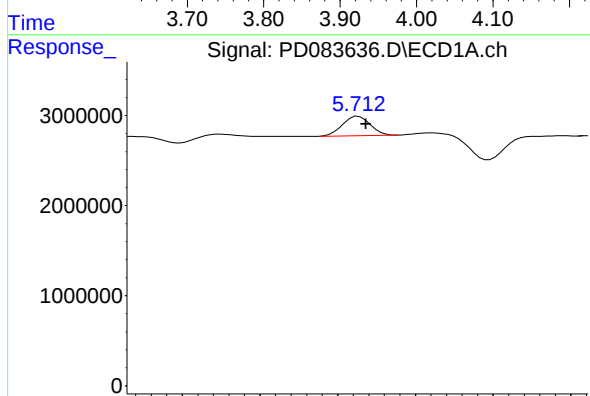
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 9278959
Conc: 9.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



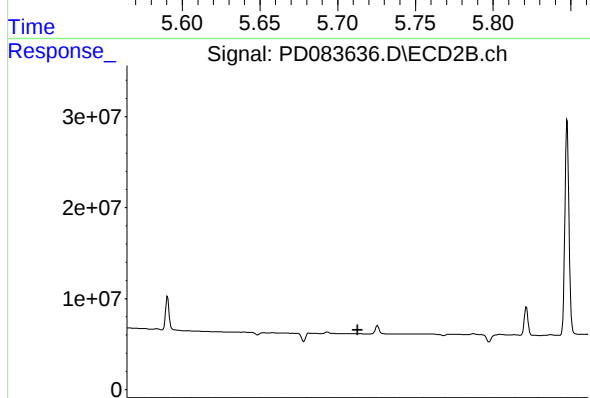
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 39455127
Conc: 11.06 ng/ml



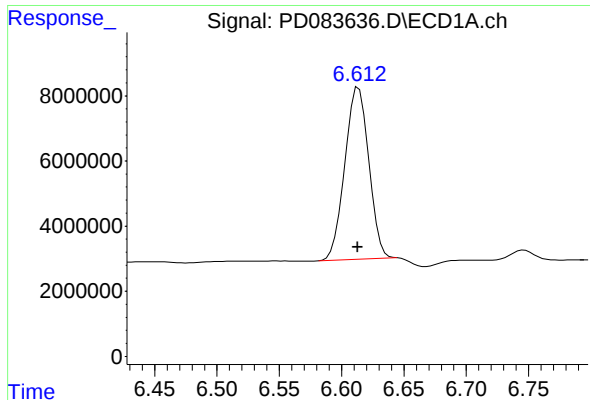
#8 Heptachlor epoxide

R.T.: 5.713 min
Delta R.T.: -0.005 min
Response: 2670123
Conc: 1.29 ng/ml



#8 Heptachlor epoxide

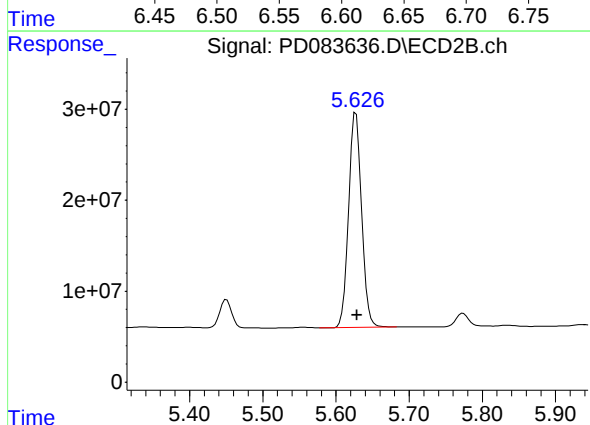
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#14 Endrin

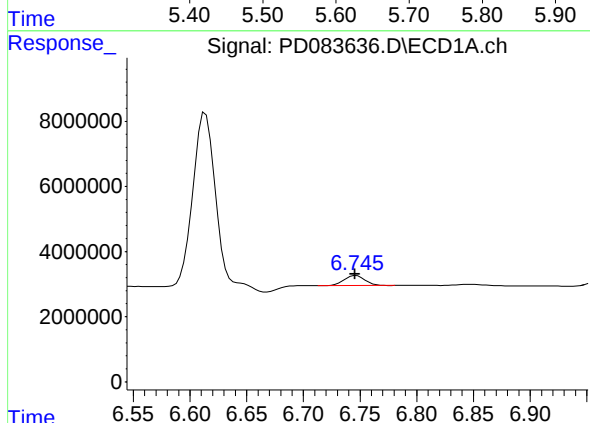
R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 70718823
Conc: 41.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



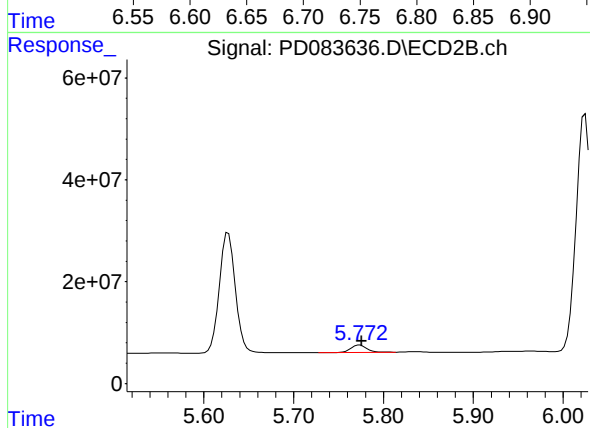
#14 Endrin

R.T.: 5.627 min
Delta R.T.: -0.001 min
Response: 290536032
Conc: 44.92 ng/ml



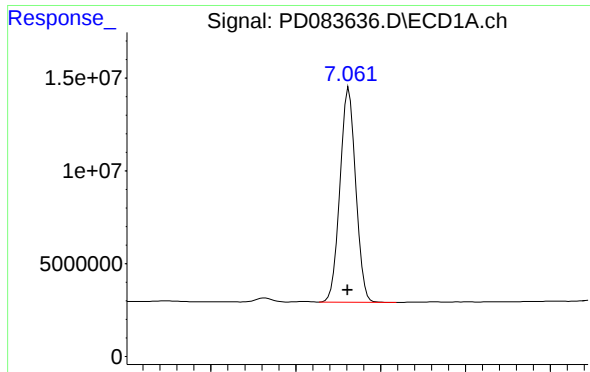
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 3936972
Conc: 2.69 ng/ml



#16 4,4'-DDD

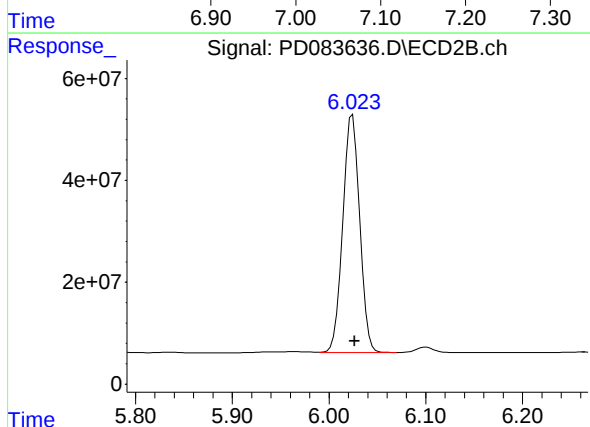
R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 17246067
Conc: 3.06 ng/ml



#17 4,4'-DDT

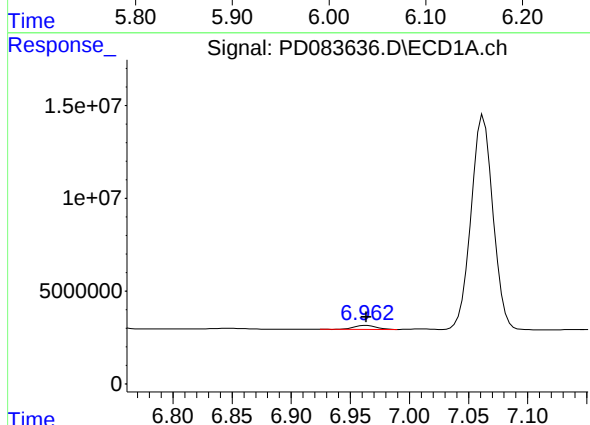
R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 149503146
Conc: 99.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



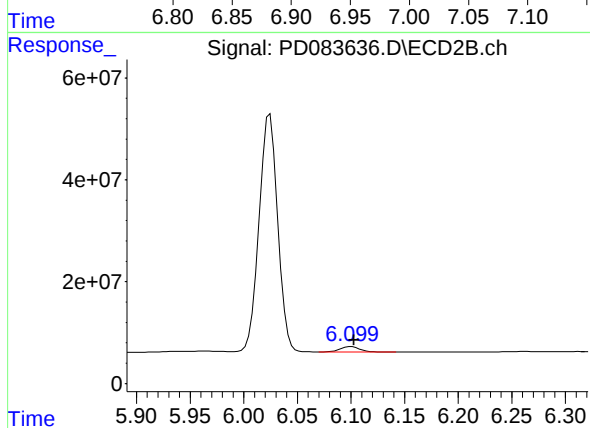
#17 4,4'-DDT

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 566675314
Conc: 100.11 ng/ml



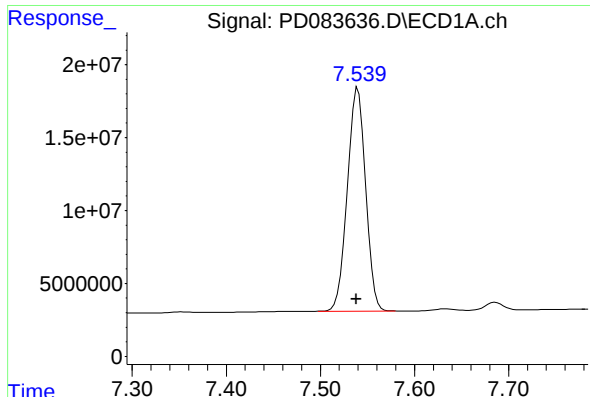
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 2858597
Conc: 2.14 ng/ml



#18 Endrin aldehyde

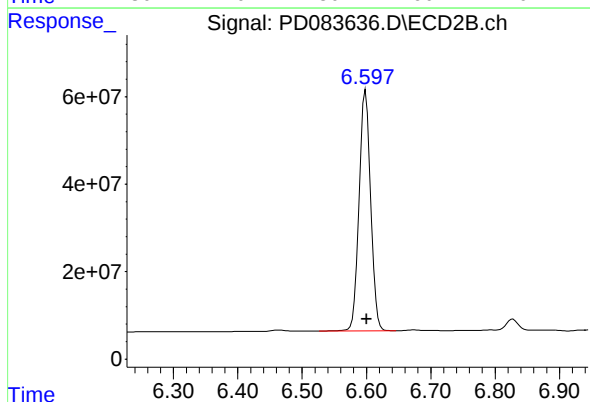
R.T.: 6.100 min
Delta R.T.: -0.003 min
Response: 13765184
Conc: 2.87 ng/ml



#20 Methoxychlor

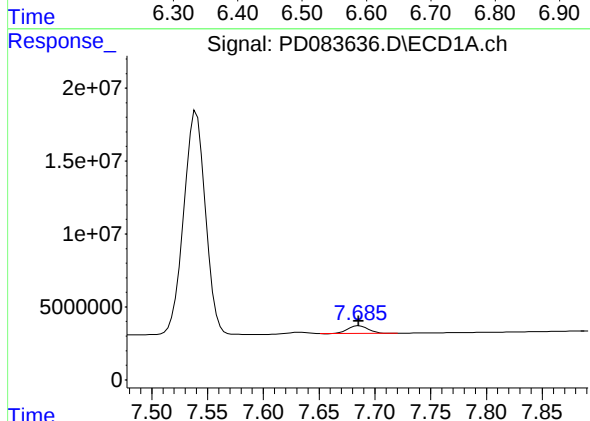
R.T.: 7.540 min
Delta R.T.: 0.002 min
Response: 206803708
Conc: 239.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



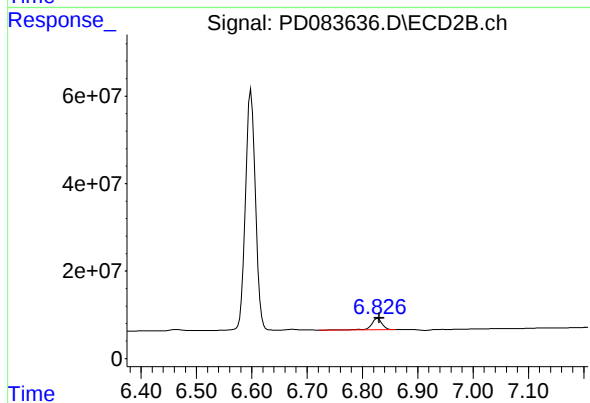
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.002 min
Response: 684877716
Conc: 235.64 ng/ml



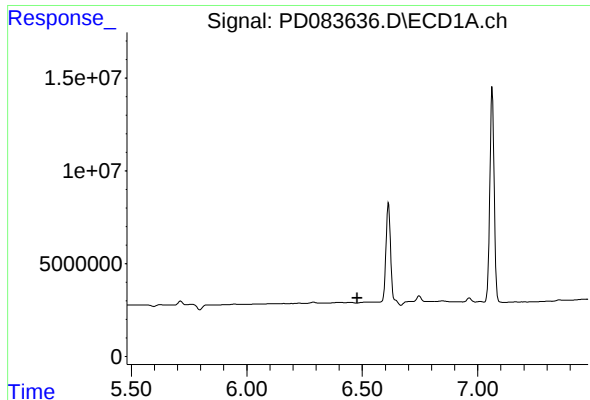
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.000 min
Response: 6661673
Conc: 3.57 ng/ml



#21 Endrin ketone

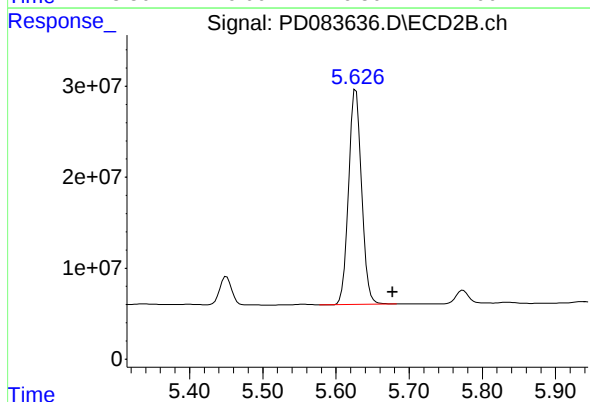
R.T.: 6.828 min
Delta R.T.: -0.003 min
Response: 33840604
Conc: 5.03 ng/ml



#23 Toxaphene-2

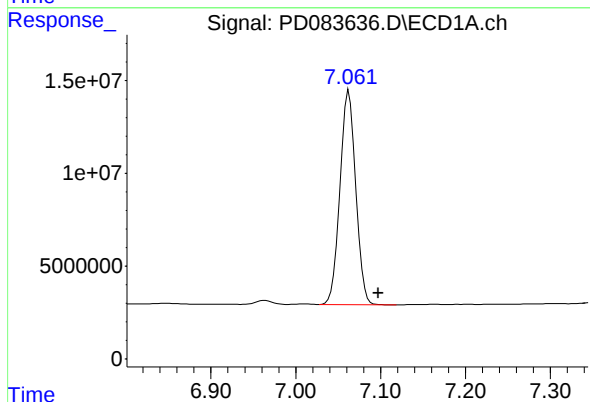
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



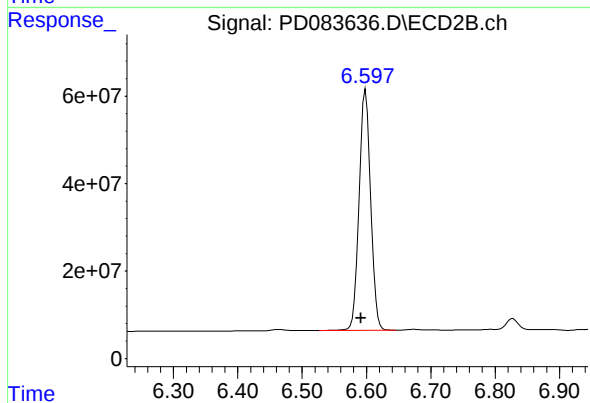
#23 Toxaphene-2

R.T.: 5.627 min
Delta R.T.: -0.050 min
Response: 290536032
Conc: 7295.86 ng/ml



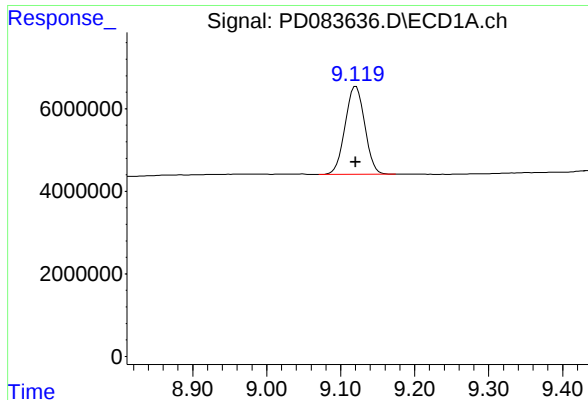
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.035 min
Response: 149503146
Conc: 3074.95 ng/ml



#24 Toxaphene-3

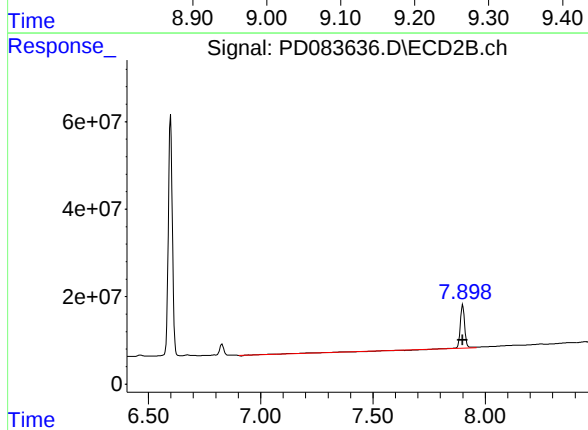
R.T.: 6.599 min
Delta R.T.: 0.007 min
Response: 684877716
Conc: 5357.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 39139608
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 147438663
Conc: 24.28 ng/ml