

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042920\
 Data File : PD057852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 10:04
 Operator : AJ\MA
 Sample : L2321-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 X2M12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 12:28:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 30 07:30:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

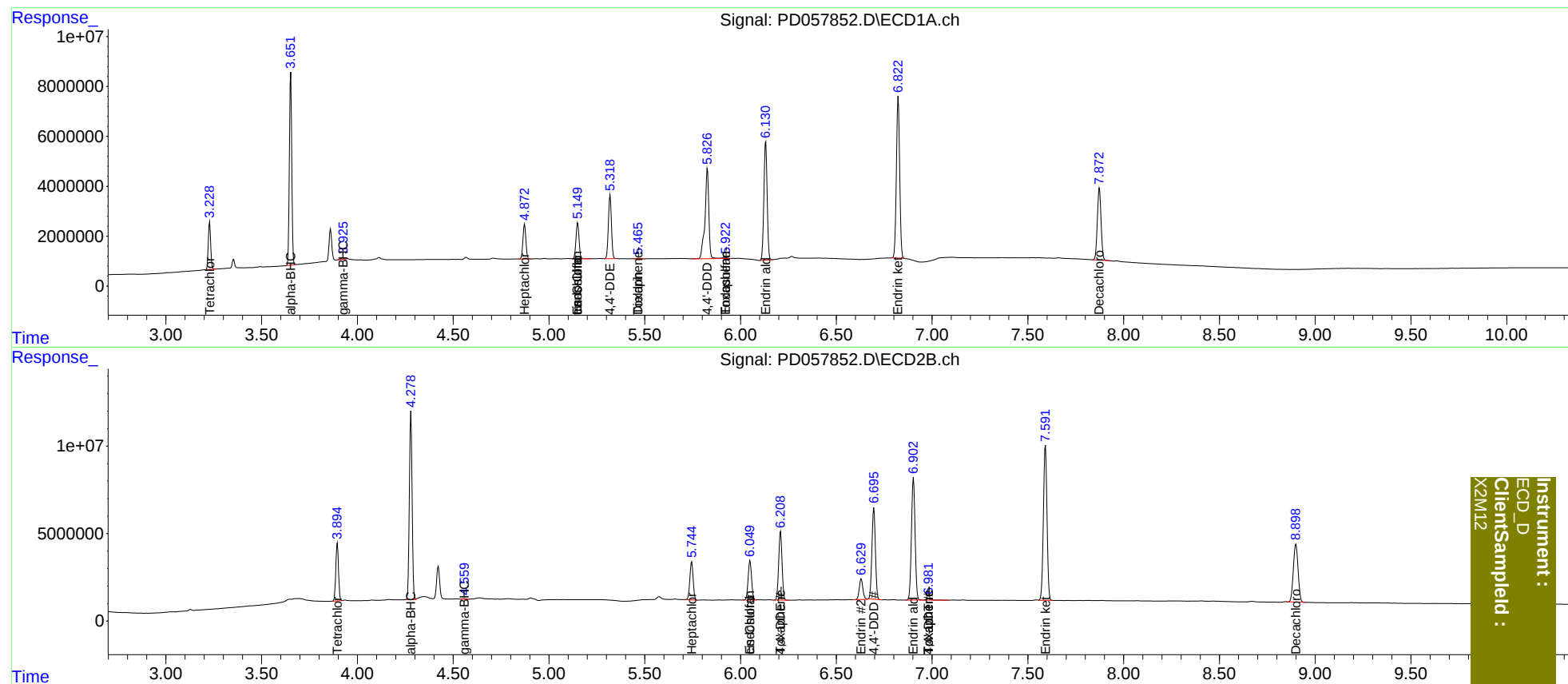
System Monitoring Compounds							
1)	SA Tetrachlo...	3.229	3.895	16669493	32429822	19.964	23.618
27)	SA Decachlor...	7.874	8.899	38799948	56848003	40.365	39.260
Target Compounds							
2)	A alpha-BHC	3.652	4.280	66799523	107.2E6	57.423	56.438
3)	MA gamma-BHC...	3.927	4.560	1185892	280867	1.012	0.155 #
8)	B Heptachlo...	4.873	5.746	14895543	25975118	15.863	14.450
9)	A Endosulfan I	5.150f	6.050f	16213691	27920374	18.077	17.842
10)	B trans-Chl...	5.150f	0.000	16213691	0	16.919	N.D. #
11)	B cis-Chlor...	5.150	6.050	16213691	27920374	16.739	16.585
12)	B 4,4'-DDE	5.319	6.209	28099720	47890590	30.018	30.356
13)	MA Dieldrin	5.467	0.000	179054	0	0.174	N.D. #
14)	MA Endrin	0.000	6.631f	0	15469905	N.D.	10.198
15)	B Endosulfa...	5.924f	0.000	607617	0	0.710	N.D. #
16)	A 4,4'-DDD	5.828	6.696	50971056	65372861	62.723	48.835
17)	MA 4,4'-DDT	0.000	6.982	0	1744964	N.D.	1.228
18)	B Endrin al...	6.132	6.903	56178244	91995638	77.299	75.142
21)	B Endrin ke...	6.824	7.592	76928574	115.8E6	75.003	75.558
22)	Toxaphene-1	5.467	6.209	179054	47890590	34.033	6064.894 #
24)	Toxaphene-3	5.924	6.982	607617	1744964	124.845	127.904
25)	Toxaphene-4	0.000	6.982	0	1744964	N.D.	46.378

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

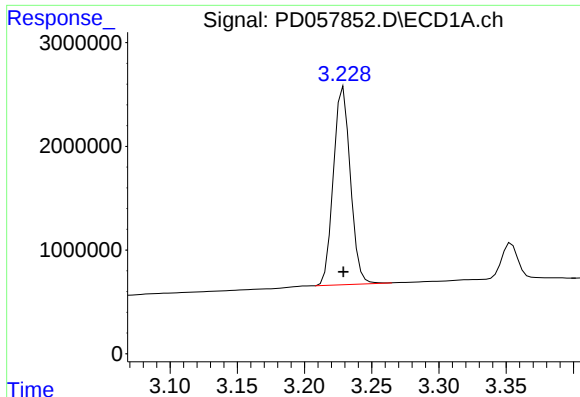
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042920\
Data File : PD057852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2020 10:04
Operator : AJ\MA
Sample : L2321-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 30 12:28:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
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



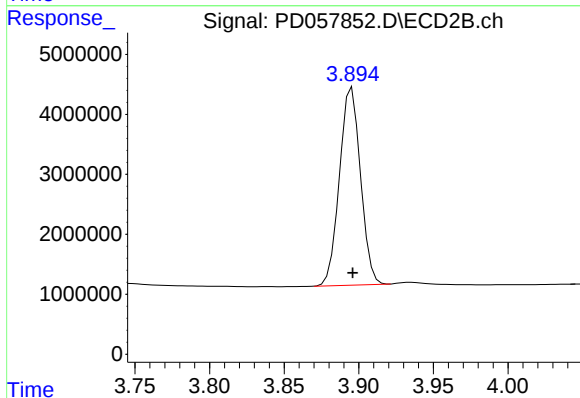
Instrument :
ECD_D
ClientSampled :
X2M12



#1 Tetrachloro-m-xylene

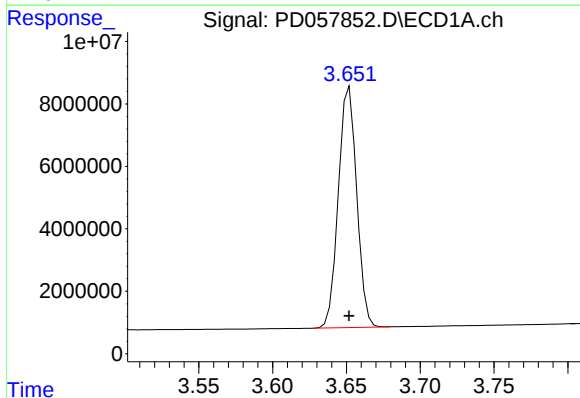
R.T.: 3.229 min
Delta R.T.: 0.000 min
Response: 16669493
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2M12



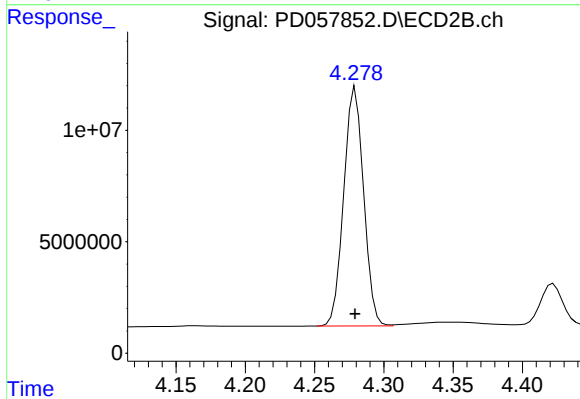
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 32429822
Conc: 23.62 ng/ml



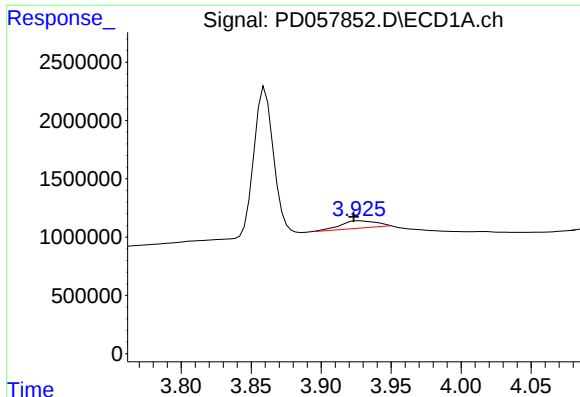
#2 alpha-BHC

R.T.: 3.652 min
Delta R.T.: 0.000 min
Response: 66799523
Conc: 57.42 ng/ml



#2 alpha-BHC

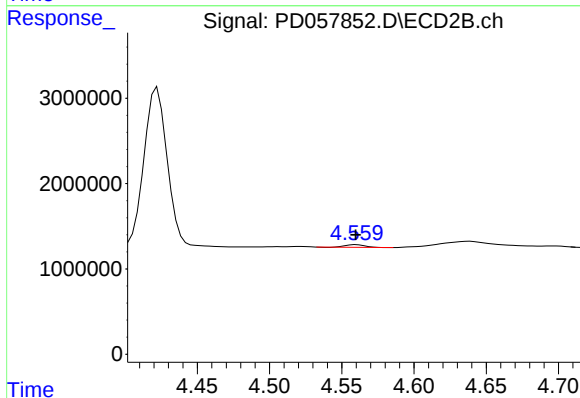
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 107226712
Conc: 56.44 ng/ml



#3 gamma-BHC (Lindane)

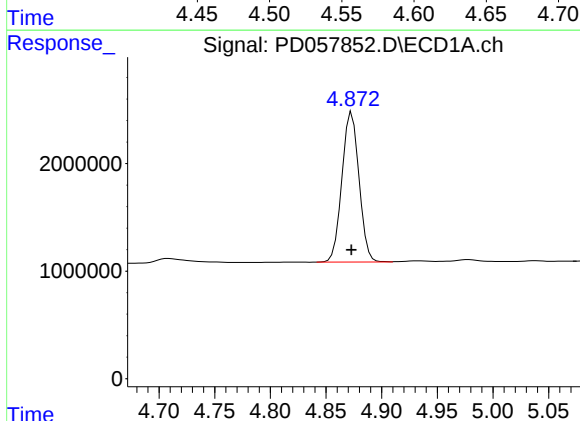
R.T.: 3.927 min
Delta R.T.: 0.004 min
Response: 1185892
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2M12



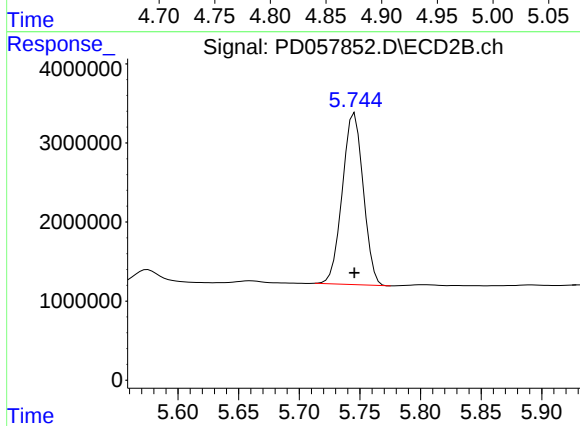
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 280867
Conc: 0.16 ng/ml



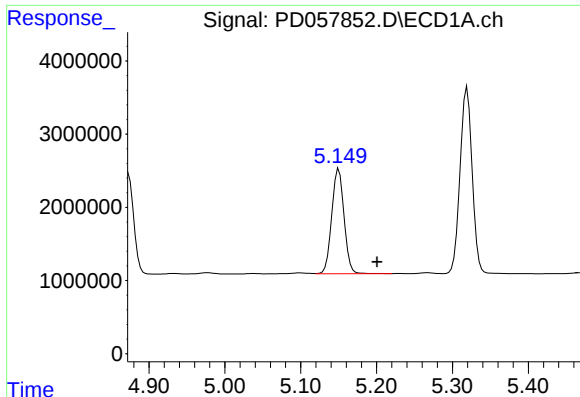
#8 Heptachlor epoxide

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 1489543
Conc: 15.86 ng/ml



#8 Heptachlor epoxide

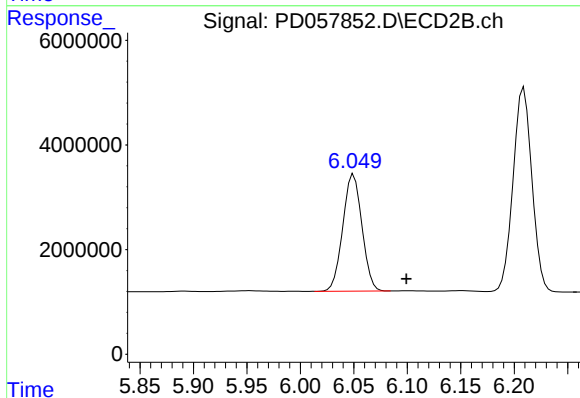
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 25975118
Conc: 14.45 ng/ml



#9 Endosulfan I

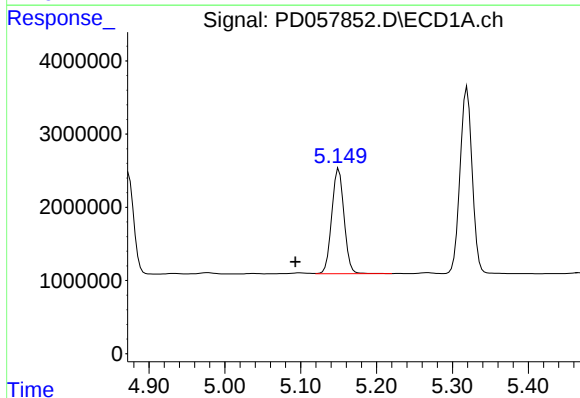
R.T.: 5.150 min
Delta R.T.: -0.050 min
Response: 16213691
Conc: 18.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2M12



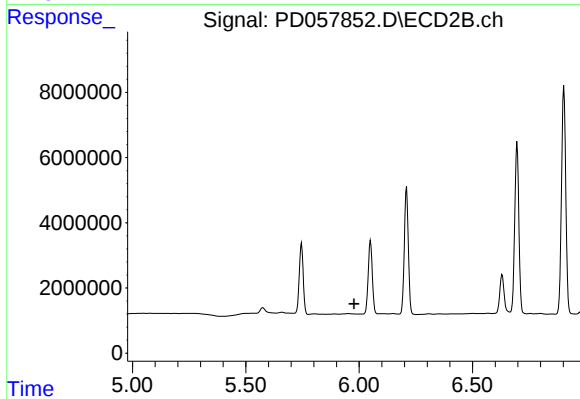
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.049 min
Response: 27920374
Conc: 17.84 ng/ml



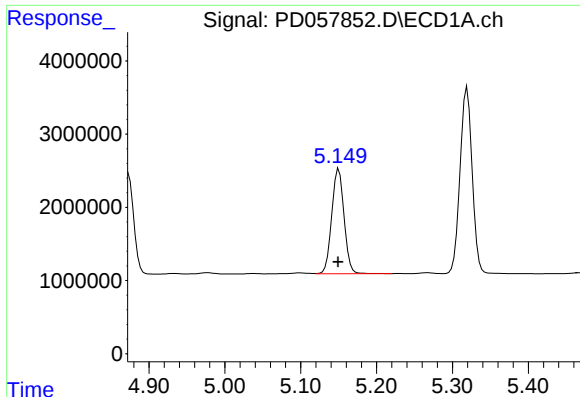
#10 trans-Chlordane

R.T.: 5.150 min
Delta R.T.: 0.057 min
Response: 16213691
Conc: 16.92 ng/ml



#10 trans-Chlordane

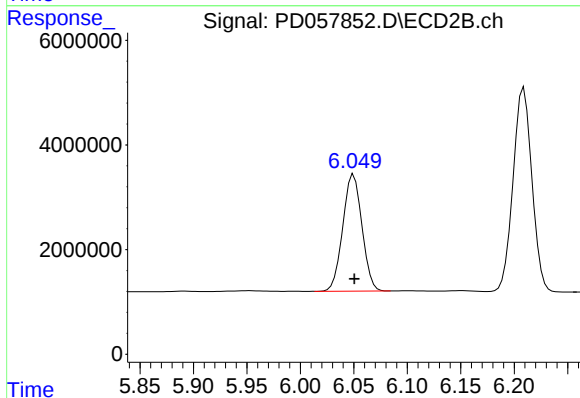
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

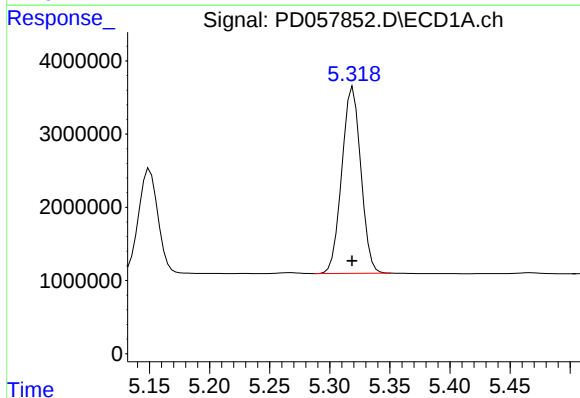
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 16213691
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2M12



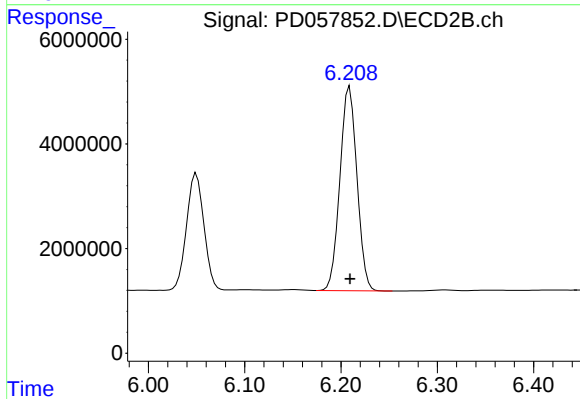
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 27920374
Conc: 16.59 ng/ml



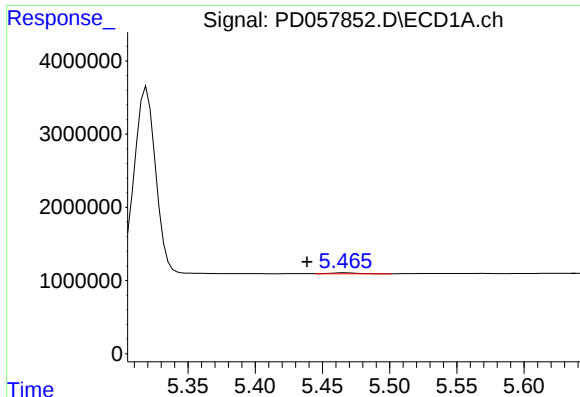
#12 4,4'-DDE

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 28099720
Conc: 30.02 ng/ml



#12 4,4'-DDE

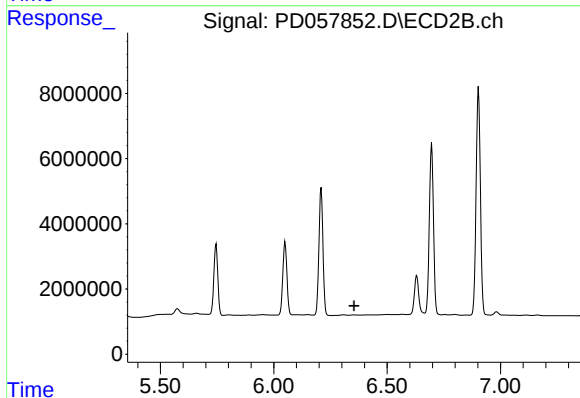
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 47890590
Conc: 30.36 ng/ml



#13 Dieldrin

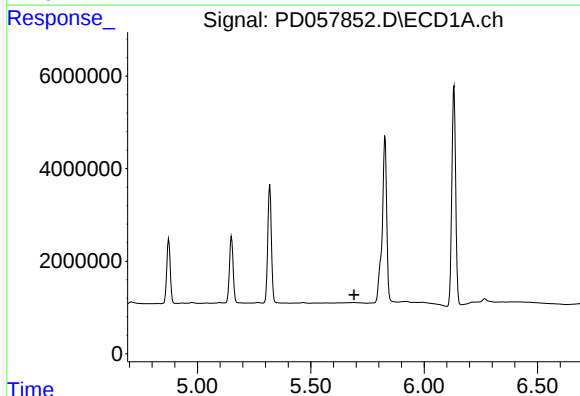
R.T.: 5.467 min
Delta R.T.: 0.028 min
Response: 179054
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2M12



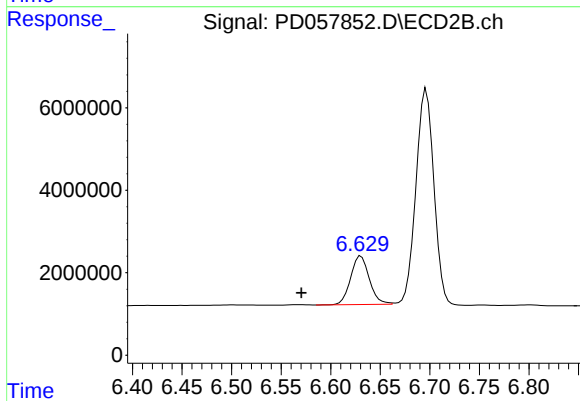
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



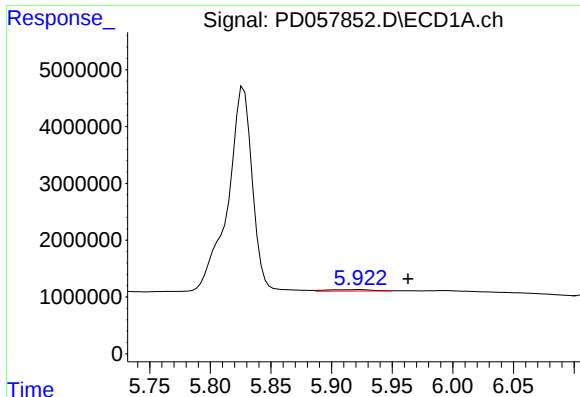
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#14 Endrin

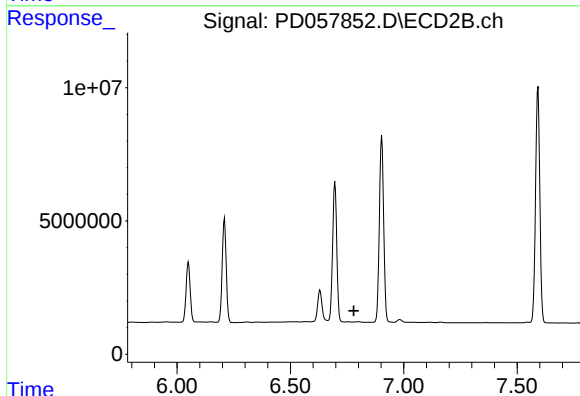
R.T.: 6.631 min
Delta R.T.: 0.060 min
Response: 15469905
Conc: 10.20 ng/ml



#15 Endosulfan II

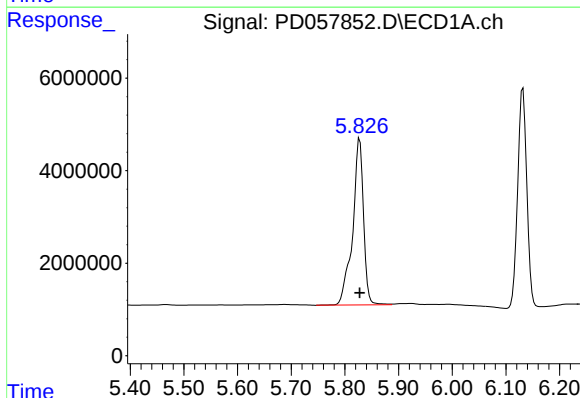
R.T.: 5.924 min
Delta R.T.: -0.039 min
Response: 607617
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2M12



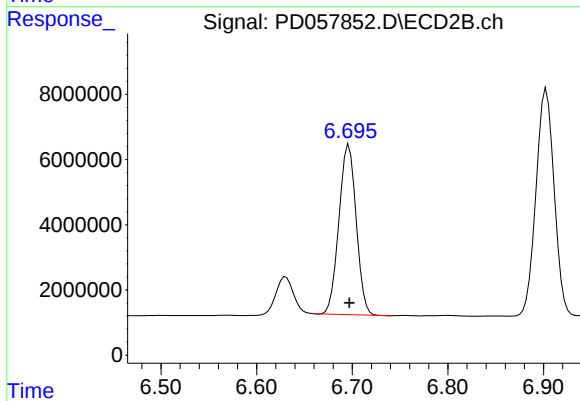
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.779 min
Response: 0
Conc: N.D.



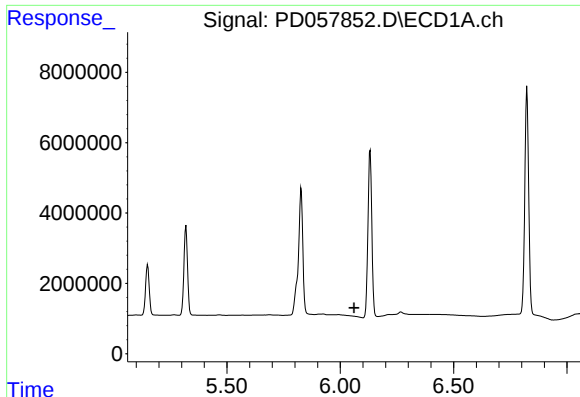
#16 4,4'-DDD

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 50971056
Conc: 62.72 ng/ml



#16 4,4'-DDD

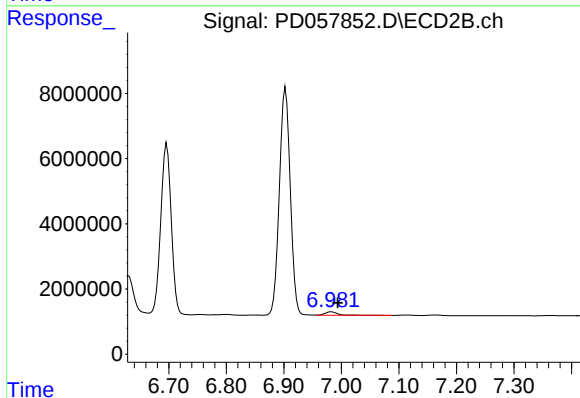
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 65372861
Conc: 48.83 ng/ml



#17 4,4'-DDT

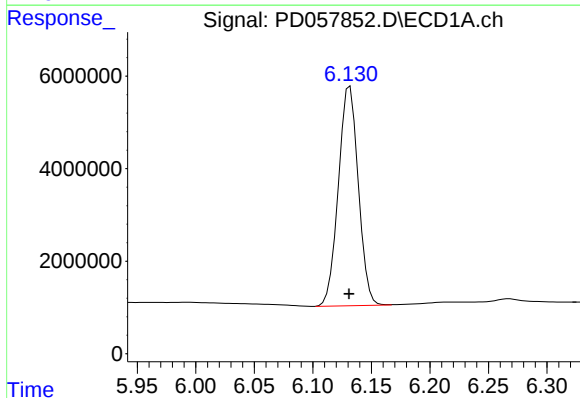
R.T.: 0.000 min
Exp R.T.: 6.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
X2M12



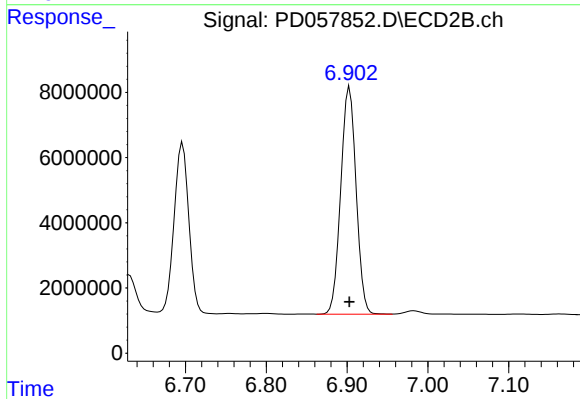
#17 4,4'-DDT

R.T.: 6.982 min
Delta R.T.: -0.011 min
Response: 1744964
Conc: 1.23 ng/ml



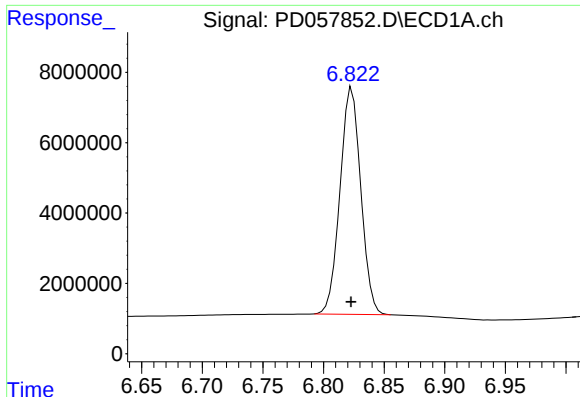
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 56178244
Conc: 77.30 ng/ml



#18 Endrin aldehyde

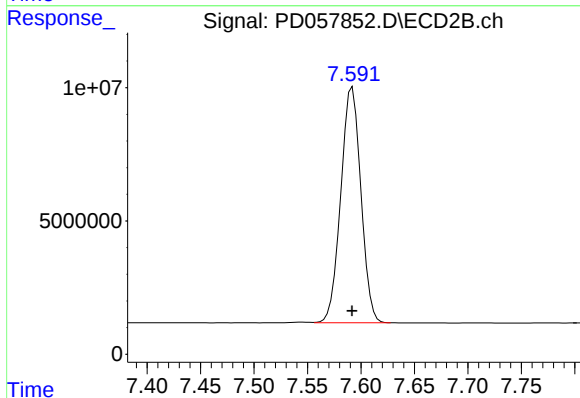
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 91995638
Conc: 75.14 ng/ml



#21 Endrin ketone

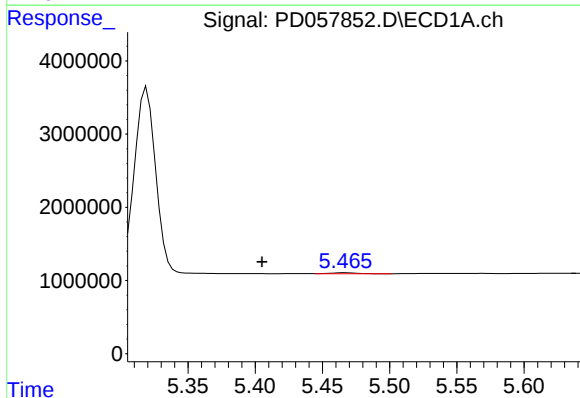
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 76928574
Conc: 75.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2M12



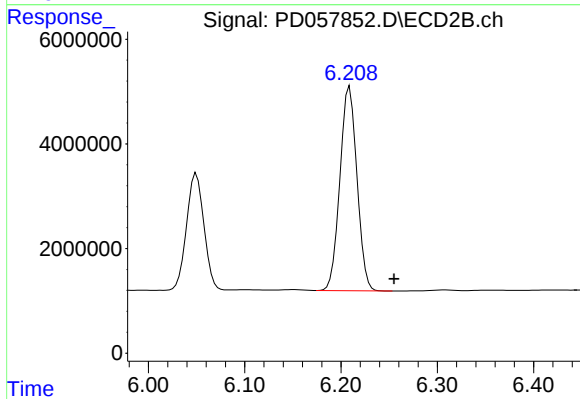
#21 Endrin ketone

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 115756431
Conc: 75.56 ng/ml



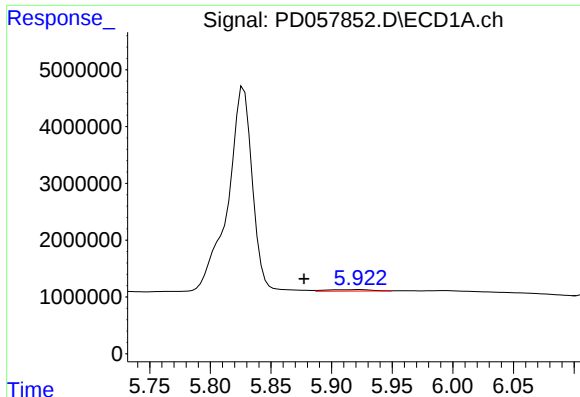
#22 Toxaphene-1

R.T.: 5.467 min
Delta R.T.: 0.062 min
Response: 179054
Conc: 34.03 ng/ml



#22 Toxaphene-1

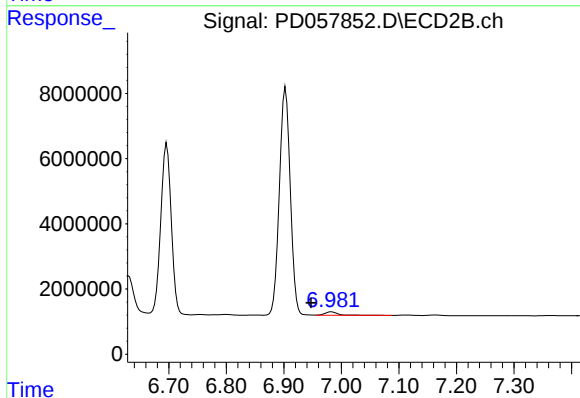
R.T.: 6.209 min
Delta R.T.: -0.046 min
Response: 47890590
Conc: 6064.89 ng/ml



#24 Toxaphene-3

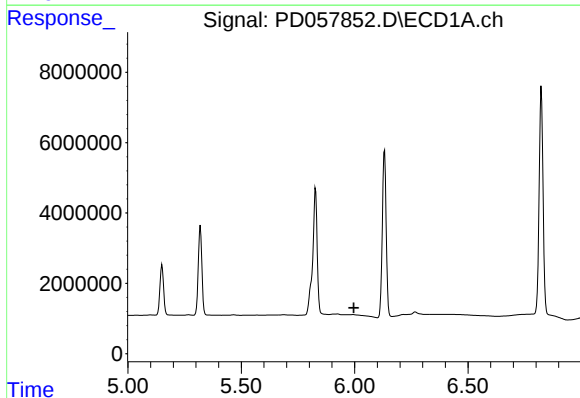
R.T.: 5.924 min
Delta R.T.: 0.047 min
Response: 607617
Conc: 124.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2M12



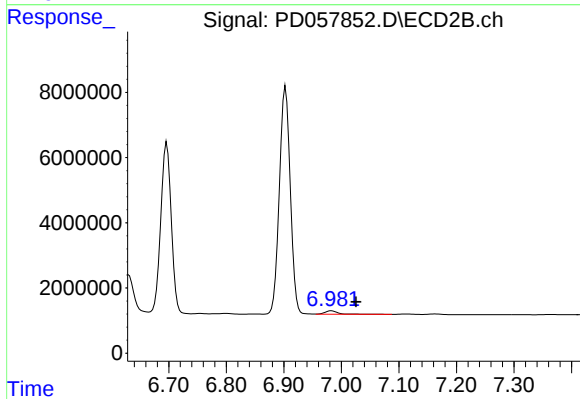
#24 Toxaphene-3

R.T.: 6.982 min
Delta R.T.: 0.035 min
Response: 1744964
Conc: 127.90 ng/ml



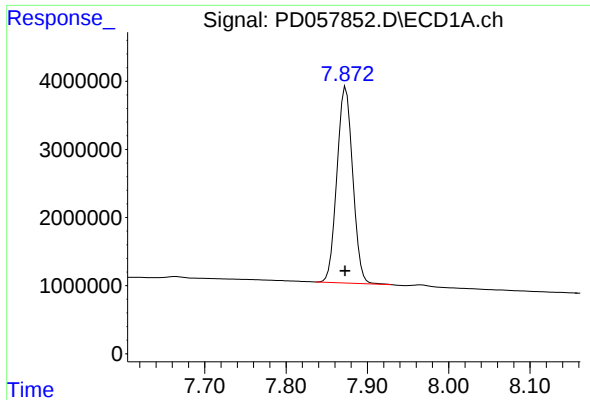
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

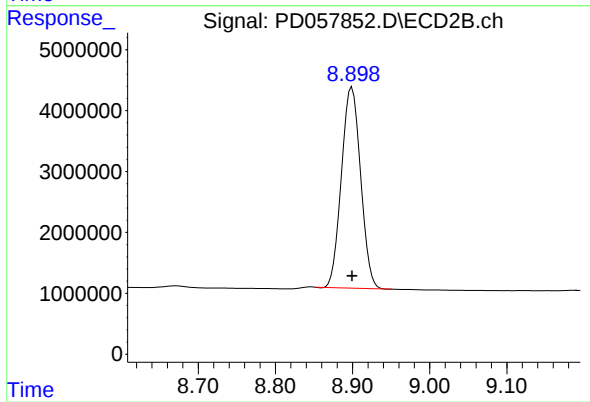
R.T.: 6.982 min
Delta R.T.: -0.043 min
Response: 1744964
Conc: 46.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.874 min
Delta R.T.: 0.001 min
Response: 38799948
Conc: 40.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2M12



#27 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: 0.000 min
Response: 56848003
Conc: 39.26 ng/ml