

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
 Data File : PD057107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 15:22
 Operator : AJ\MA
 Sample : L1300-19
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AS8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 21:54:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 24 08:33:42 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

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

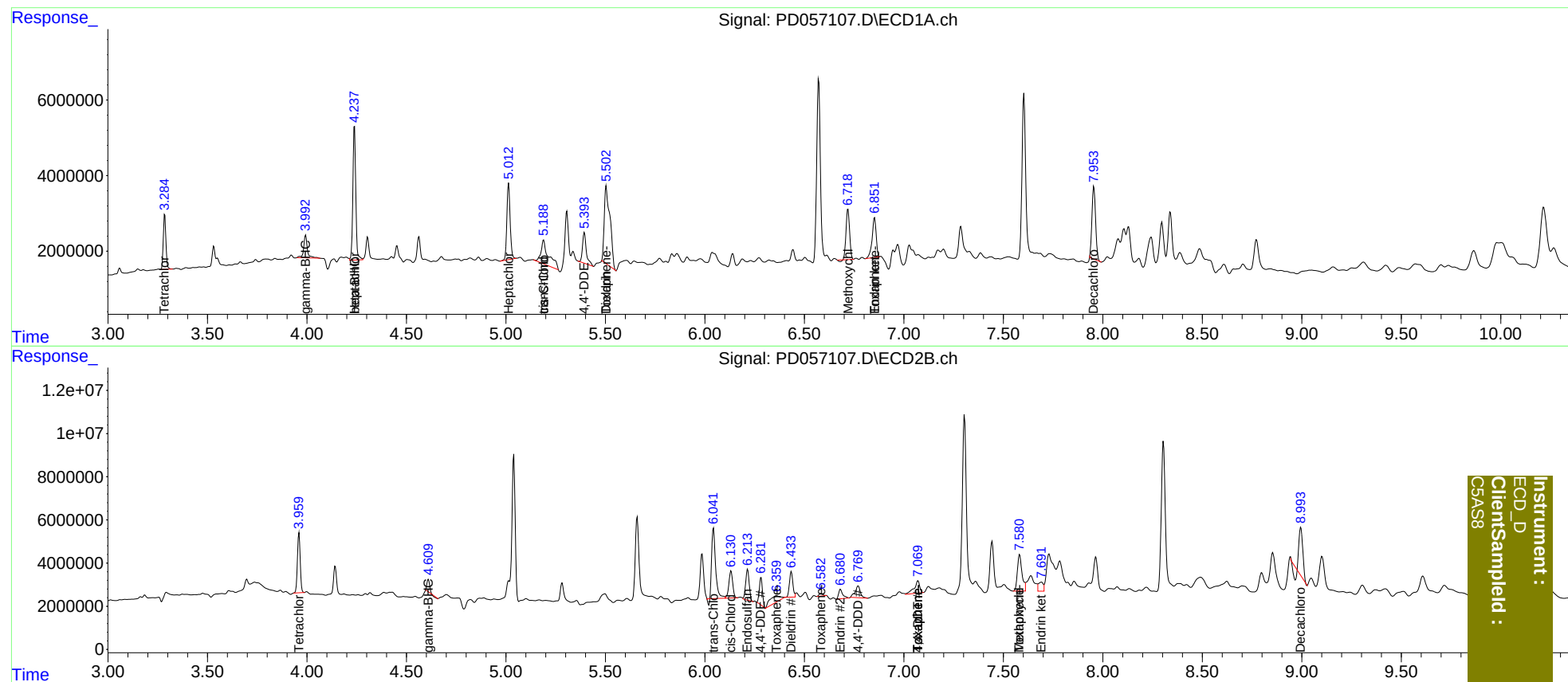
System Monitoring Compounds							
1)	SA Tetrachlo...	3.285	3.960	13232337	27102484	14.635	14.646
27)	SA Decachlor...	7.955	8.995	24612981	25949433	22.608	13.886 #
Target Compounds							
3)	MA gamma-BHC...	3.993	4.610	7627067	5119029	5.743	1.999 #
4)	MA Heptachlor	4.239f	0.000	36258518	0	29.495	N.D. #
6)	B beta-BHC	4.239	4.822	36258518	-3855848	64.020	N.D. #
8)	B Heptachlo...	5.014f	0.000	22899021	0	20.644	N.D. #
9)	A Endosulfan I	5.306	6.215f	-762330	17739586	N.D.	8.148
10)	B trans-Chl...	5.189	6.043	16763159	44088379	14.867	18.765 #
11)	B cis-Chlor...	5.189f	6.131	16763159	16652333	14.756	7.066 #
12)	B 4,4'-DDE	5.394	6.282	10620307	13924412	9.421	6.302 #
13)	MA Dieldrin	5.504	6.434	41279269	13919182	34.846	5.838 #
14)	MA Endrin	0.000	6.681	0	6248104	N.D.	3.215
16)	A 4,4'-DDD	0.000	6.770	0	10079982	N.D.	5.458
17)	MA 4,4'-DDT	0.000	7.071	0	11208799	N.D.	5.766
20)	A Methoxychlor	6.719	7.582f	16581750	27126309	35.497	26.878
21)	B Endrin ke...	6.853f	7.691	14957210	7021286	13.793	3.315 #
22)	Toxaphene-1	5.504	6.360	41279269	11278227	6373.215	1038.346 #
23)	Toxaphene-2	0.000	6.583	0	1651710	N.D.	119.155
24)	Toxaphene-3	0.000	7.071	0	11208799	N.D.	519.422
25)	Toxaphene-4	0.000	7.071	0	11208799	N.D.	215.030
26)	Toxaphene-5	6.853	7.582	14957210	27126309	656.894	1050.622 #

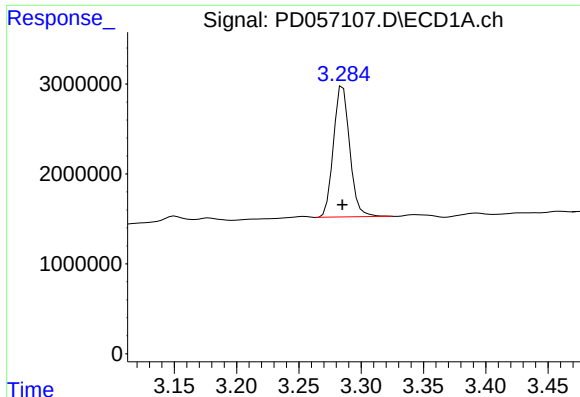
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013120\
Data File : PD057107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 15:22
Operator : AJ\MA
Sample : L1300-19
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 21:54:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 24 08:33:42 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

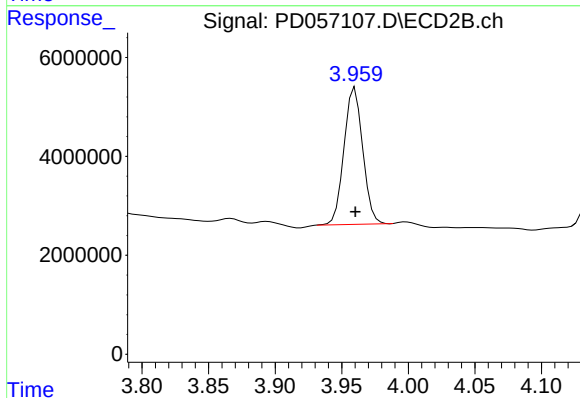




#1 Tetrachloro-m-xylene

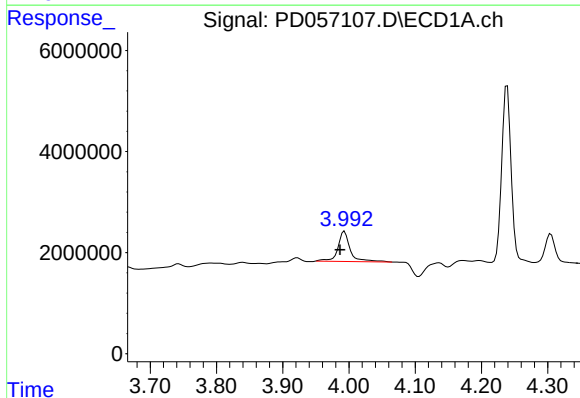
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 13232337
Conc: 14.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AS8



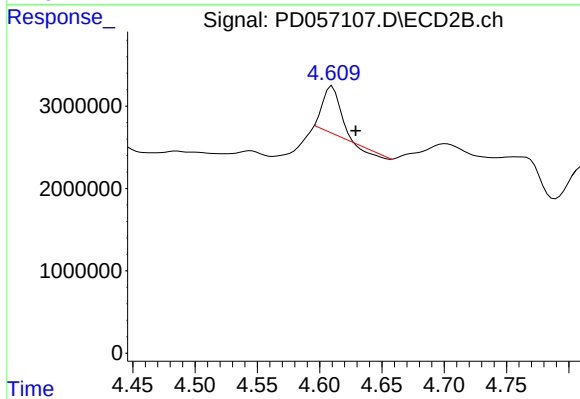
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 27102484
Conc: 14.65 ng/ml



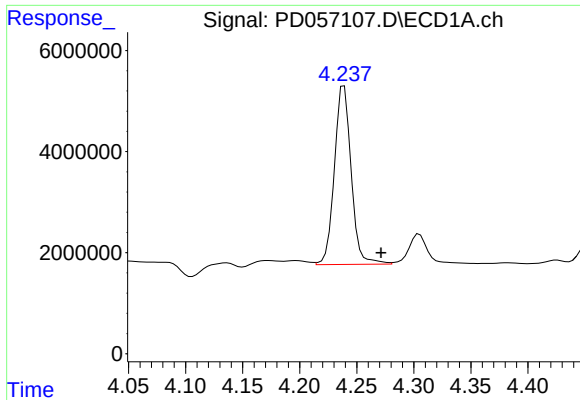
#3 gamma-BHC (Lindane)

R.T.: 3.993 min
Delta R.T.: 0.006 min
Response: 7627067
Conc: 5.74 ng/ml



#3 gamma-BHC (Lindane)

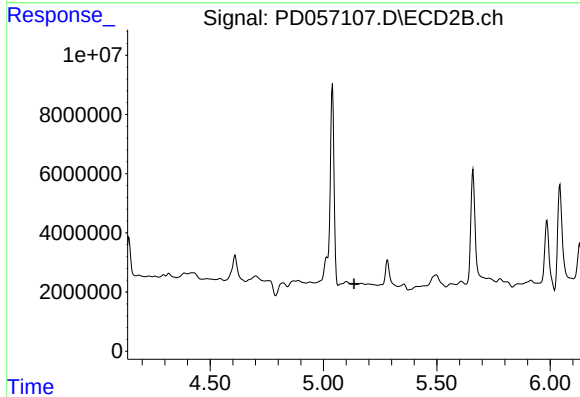
R.T.: 4.610 min
Delta R.T.: -0.019 min
Response: 5119029
Conc: 2.00 ng/ml



#4 Heptachlor

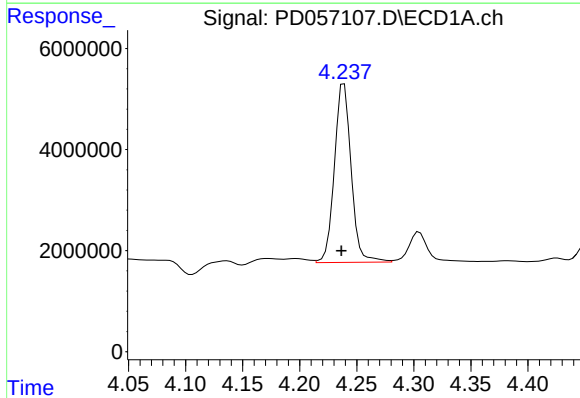
R.T.: 4.239 min
Delta R.T.: -0.033 min
Response: 36258518
Conc: 29.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AS8



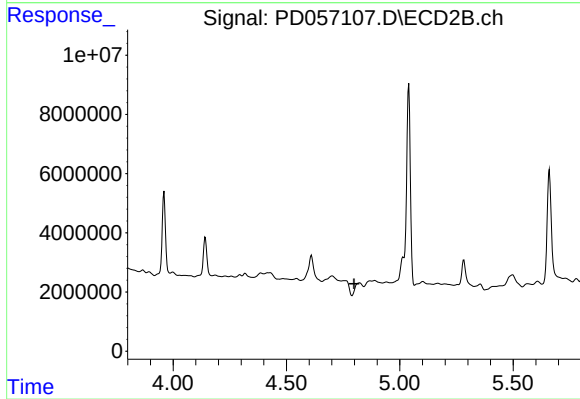
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



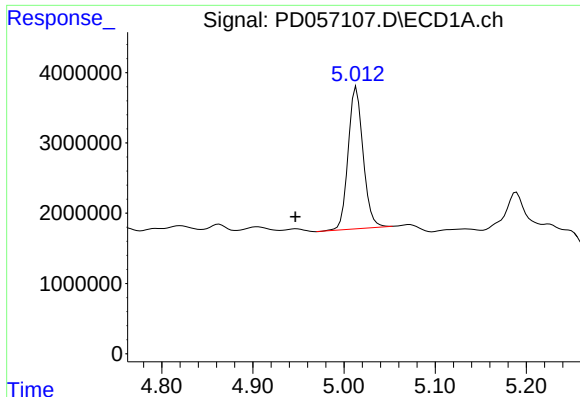
#6 beta-BHC

R.T.: 4.239 min
Delta R.T.: 0.002 min
Response: 36258518
Conc: 64.02 ng/ml



#6 beta-BHC

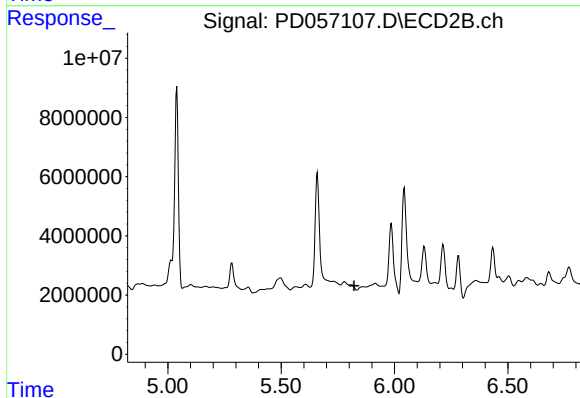
R.T.: 4.822 min
Delta R.T.: 0.024 min
Response: -3855848
Conc: N.D.



#8 Heptachlor epoxide

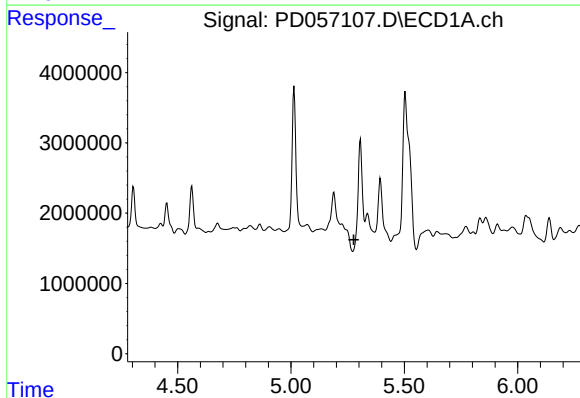
R.T.: 5.014 min
Delta R.T.: 0.067 min
Response: 22899021
Conc: 20.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AS8



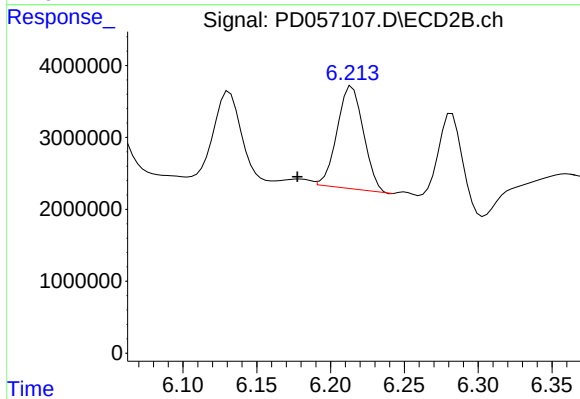
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.



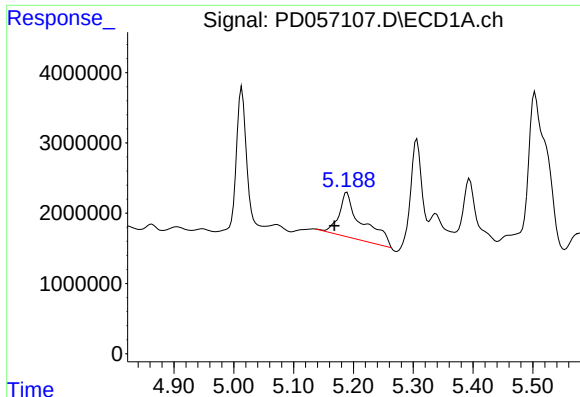
#9 Endosulfan I

R.T.: 5.306 min
Delta R.T.: 0.029 min
Response: -762330
Conc: N.D.



#9 Endosulfan I

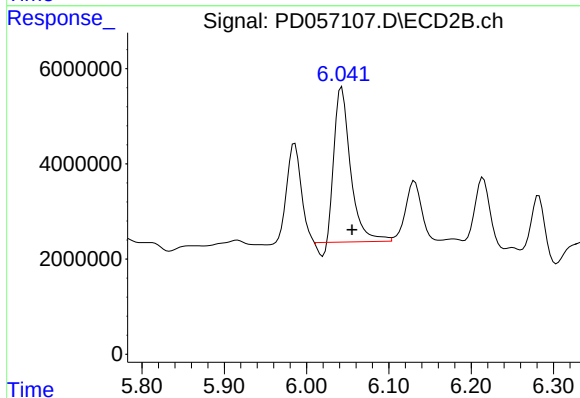
R.T.: 6.215 min
Delta R.T.: 0.037 min
Response: 17739586
Conc: 8.15 ng/ml



#10 trans-Chlordane

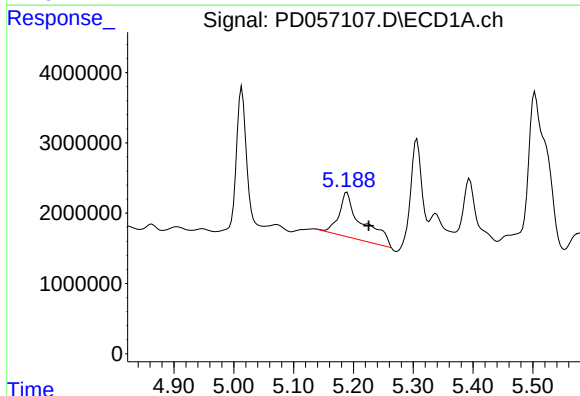
R.T.: 5.189 min
Delta R.T.: 0.021 min
Response: 16763159
Conc: 14.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AS8



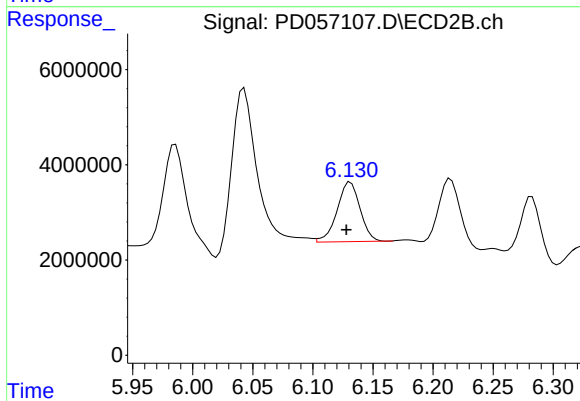
#10 trans-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.012 min
Response: 44088379
Conc: 18.76 ng/ml



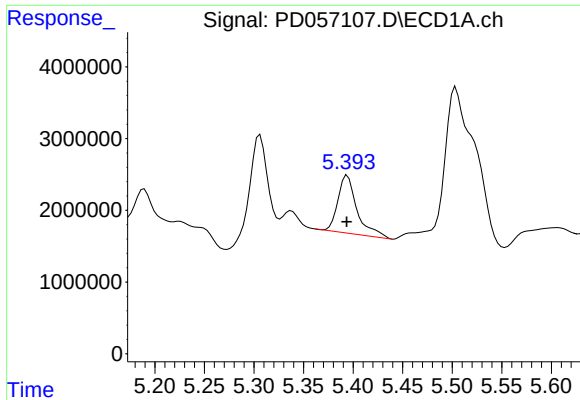
#11 cis-Chlordane

R.T.: 5.189 min
Delta R.T.: -0.036 min
Response: 16763159
Conc: 14.76 ng/ml



#11 cis-Chlordane

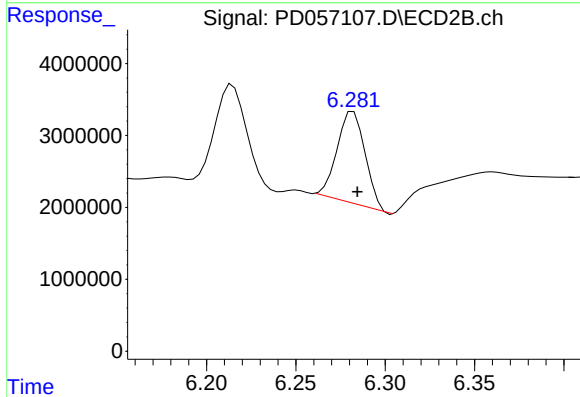
R.T.: 6.131 min
Delta R.T.: 0.003 min
Response: 16652333
Conc: 7.07 ng/ml



#12 4,4'-DDE

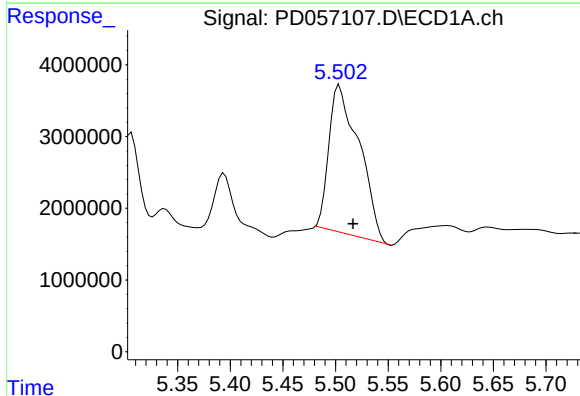
R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 10620307
Conc: 9.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AS8



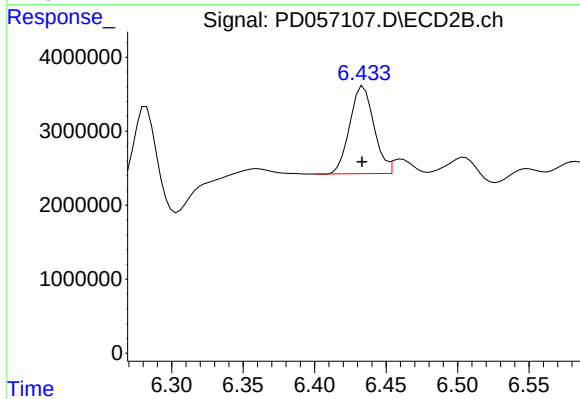
#12 4,4'-DDE

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 13924412
Conc: 6.30 ng/ml



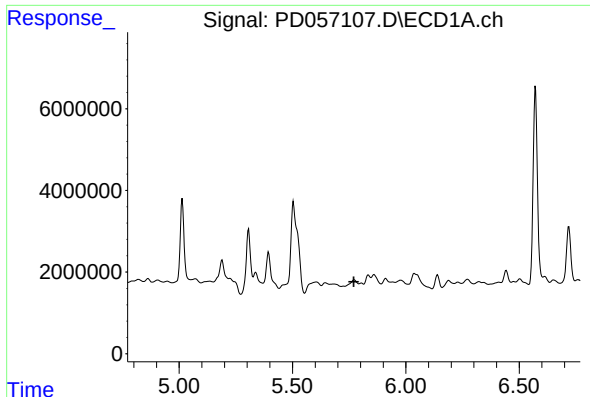
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: -0.013 min
Response: 41279269
Conc: 34.85 ng/ml



#13 Dieldrin

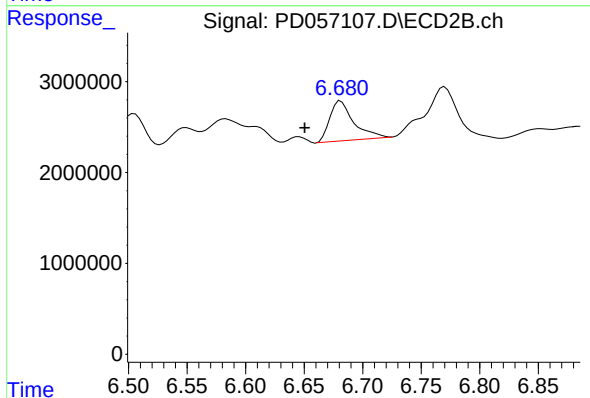
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 13919182
Conc: 5.84 ng/ml



#14 Endrin

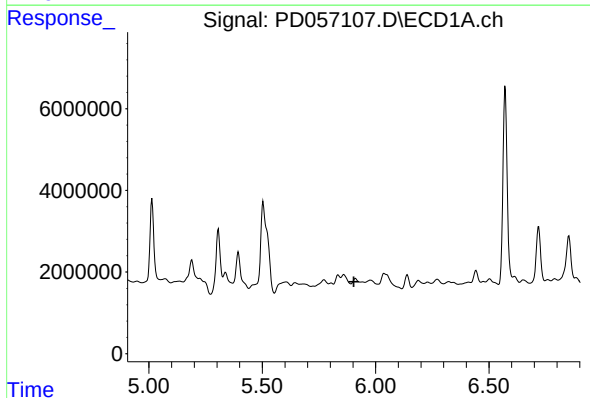
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AS8



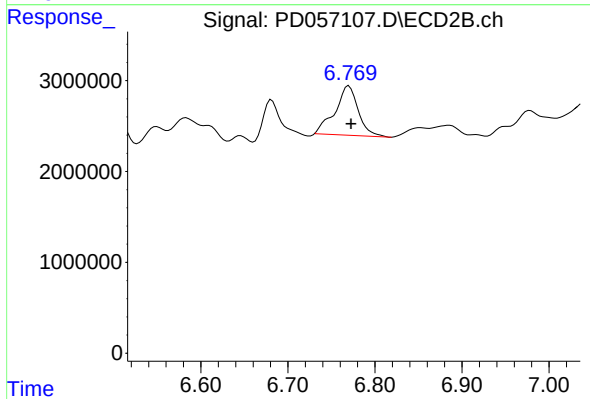
#14 Endrin

R.T.: 6.681 min
Delta R.T.: 0.031 min
Response: 6248104
Conc: 3.21 ng/ml



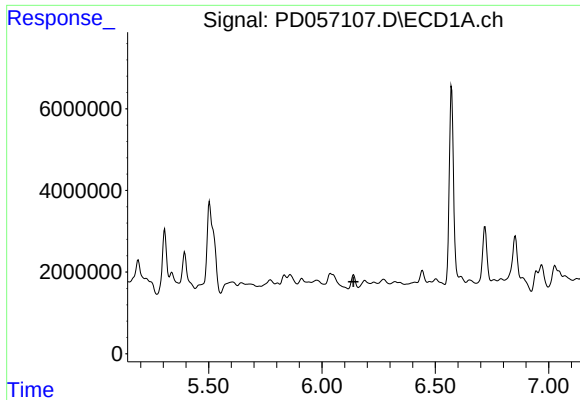
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

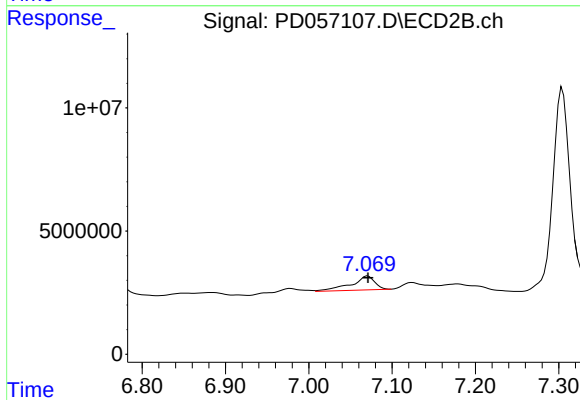
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 10079982
Conc: 5.46 ng/ml



#17 4,4'-DDT

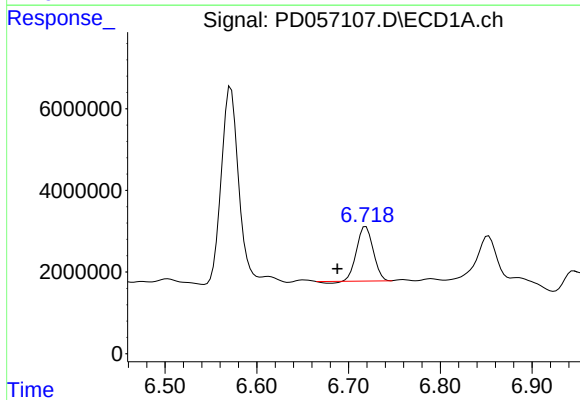
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AS8



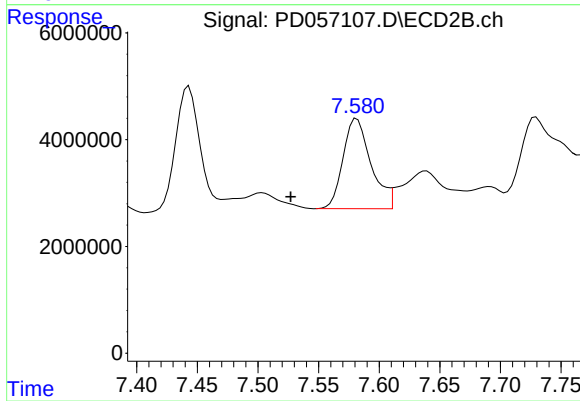
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 11208799
Conc: 5.77 ng/ml



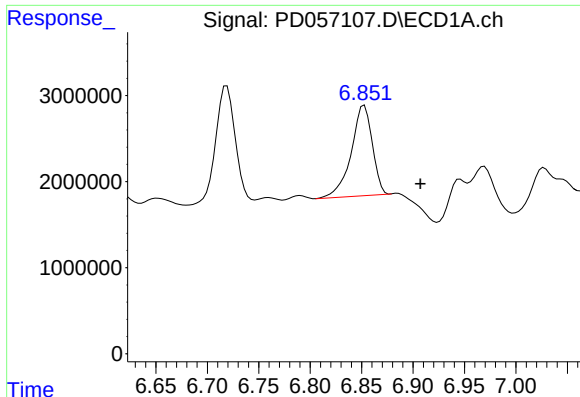
#20 Methoxychlor

R.T.: 6.719 min
Delta R.T.: 0.031 min
Response: 16581750
Conc: 35.50 ng/ml



#20 Methoxychlor

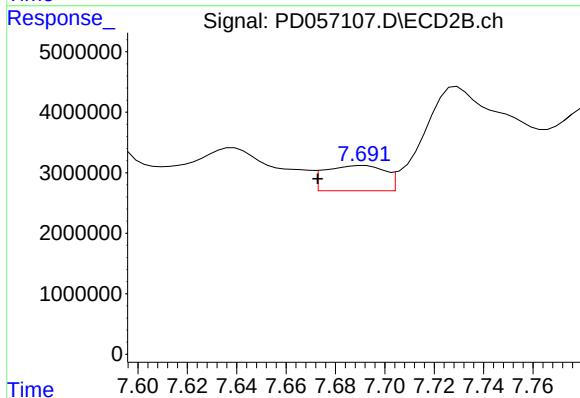
R.T.: 7.582 min
Delta R.T.: 0.054 min
Response: 27126309
Conc: 26.88 ng/ml



#21 Endrin ketone

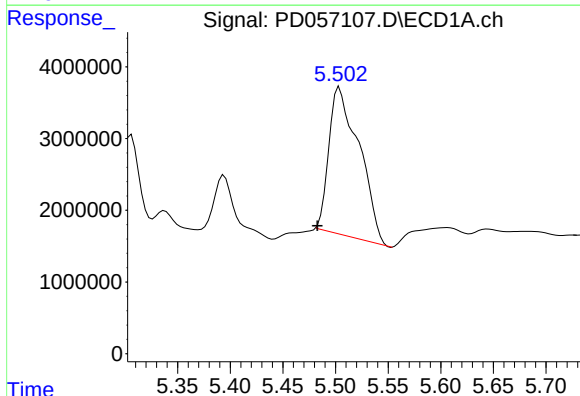
R.T.: 6.853 min
Delta R.T.: -0.054 min
Response: 14957210
Conc: 13.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AS8



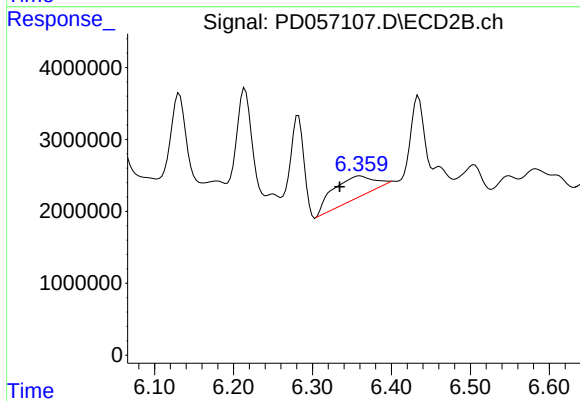
#21 Endrin ketone

R.T.: 7.691 min
Delta R.T.: 0.019 min
Response: 7021286
Conc: 3.31 ng/ml



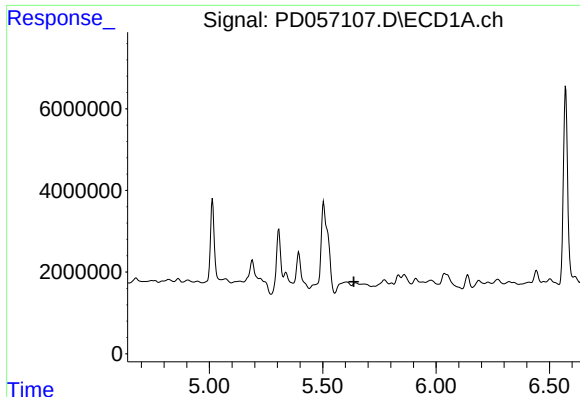
#22 Toxaphene-1

R.T.: 5.504 min
Delta R.T.: 0.021 min
Response: 41279269
Conc: 6373.21 ng/ml



#22 Toxaphene-1

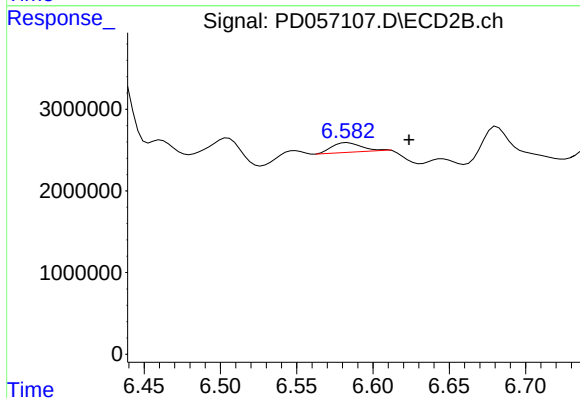
R.T.: 6.360 min
Delta R.T.: 0.025 min
Response: 11278227
Conc: 1038.35 ng/ml



#23 Toxaphene-2

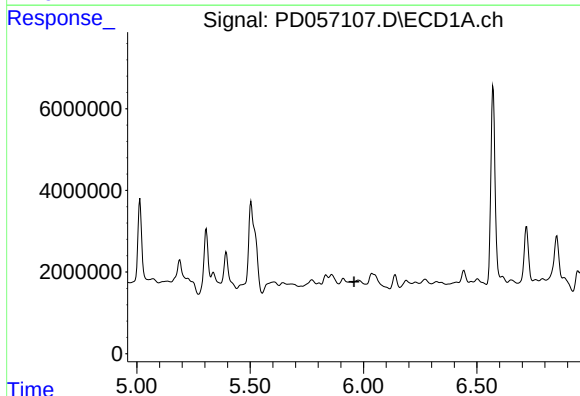
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AS8



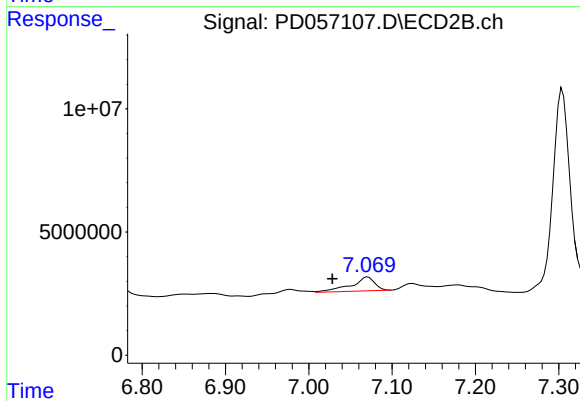
#23 Toxaphene-2

R.T.: 6.583 min
Delta R.T.: -0.040 min
Response: 1651710
Conc: 119.16 ng/ml



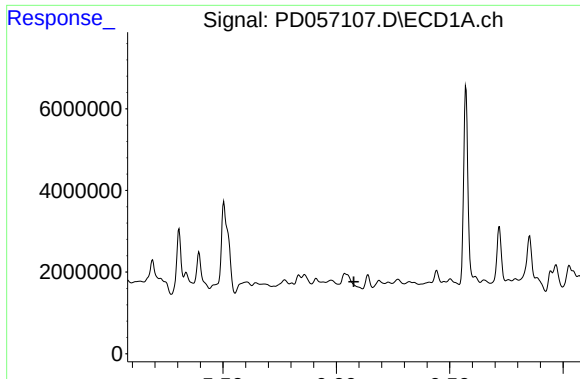
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

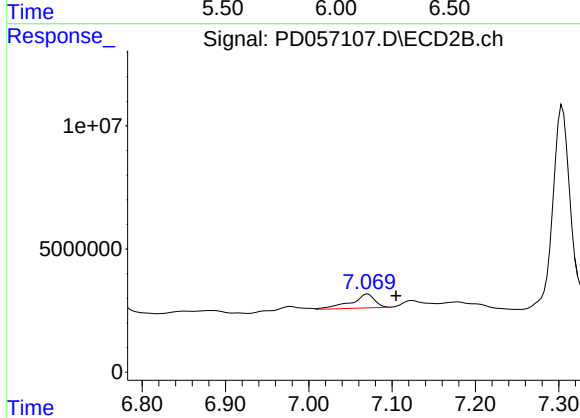
R.T.: 7.071 min
Delta R.T.: 0.043 min
Response: 11208799
Conc: 519.42 ng/ml



#25 Toxaphene-4

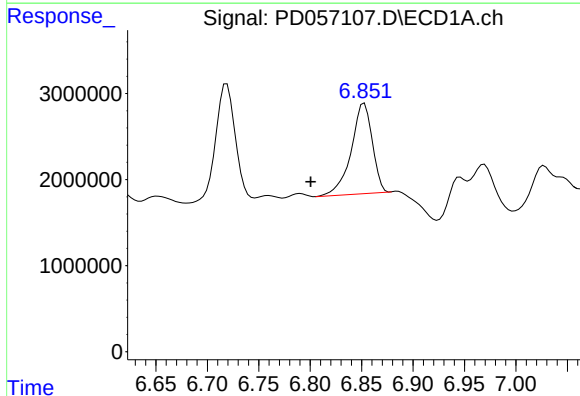
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5AS8



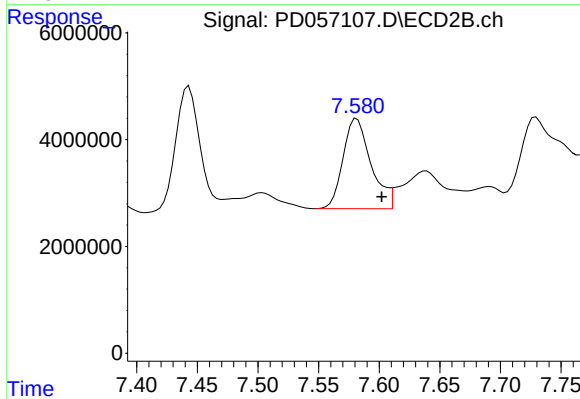
#25 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: -0.034 min
Response: 11208799
Conc: 215.03 ng/ml



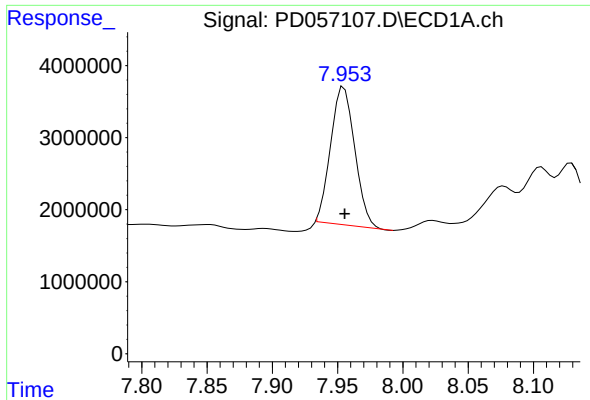
#26 Toxaphene-5

R.T.: 6.853 min
Delta R.T.: 0.052 min
Response: 14957210
Conc: 656.89 ng/ml



#26 Toxaphene-5

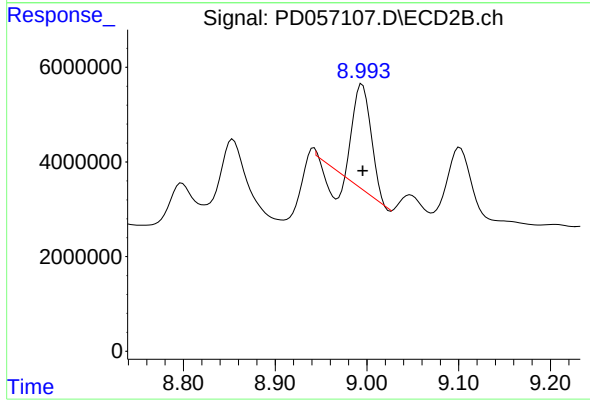
R.T.: 7.582 min
Delta R.T.: -0.021 min
Response: 27126309
Conc: 1050.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 24612981
Conc: 22.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AS8



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.000 min
Response: 25949433
Conc: 13.89 ng/ml