

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 11:24
 Operator : AR\AJ
 Sample : P3878-09
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVY7RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:45:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

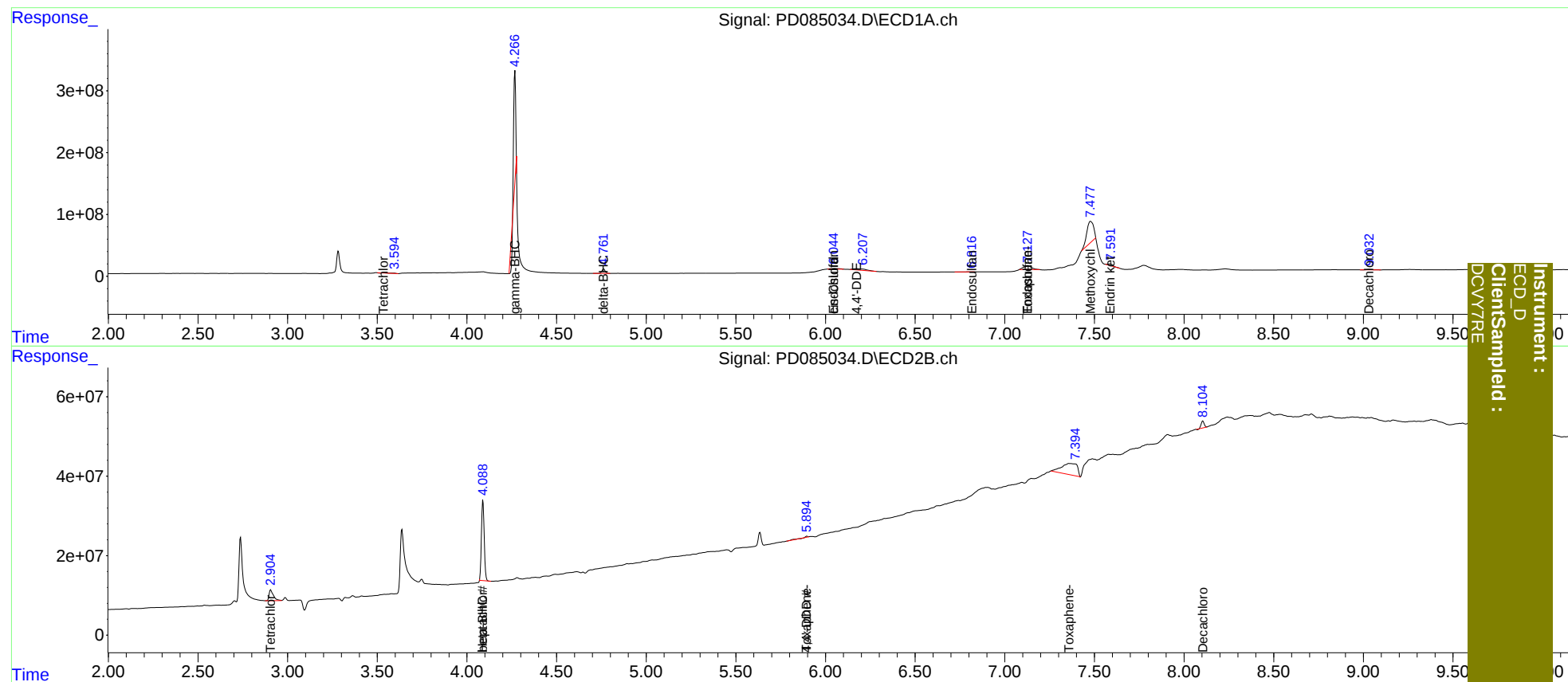
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.905	15358645	45828910	15.185	12.950
27)	SA Decachlor...	9.034	8.105	12356009	19453158	9.461	5.594 #
Target Compounds							
3)	MA gamma-BHC...	4.268f	0.000	1124.5E6	0	695.052	N.D. #
4)	MA Heptachlor	0.000	4.090	0	219.1E6	N.D.	51.477
6)	B beta-BHC	0.000	4.090f	0	219.1E6	N.D.	101.082
7)	B delta-BHC	4.763	0.000	91490407	0	55.787	N.D. #
9)	A Endosulfan I	6.045	0.000	35922816	0	26.110	N.D. #
11)	B cis-Chlor...	6.045f	0.000	35922816	0	24.296	N.D. #
12)	B 4,4'-DDE	6.174	0.000	102.4E6	0	82.092	N.D. #
15)	B Endosulfa...	6.817f	0.000	1244277	0	0.943	N.D. #
16)	A 4,4'-DDD	0.000	5.897f	0	2700009	N.D.	0.796
19)	B Endosulfa...	7.128	0.000	180.5E6	0	156.678	N.D. #
20)	A Methoxychlor	7.478	0.000	925.2E6	0	1776.075	N.D. #
21)	B Endrin ke...	7.586	0.000	44204326	0	36.155	N.D. #
24)	Toxaphene-3	0.000	5.897	0	2700009	N.D.	114.425
25)	Toxaphene-4	7.128	0.000	180.5E6	0	7014.612	N.D. #
26)	Toxaphene-5	0.000	7.358	0	174.6E6	N.D.	4243.550

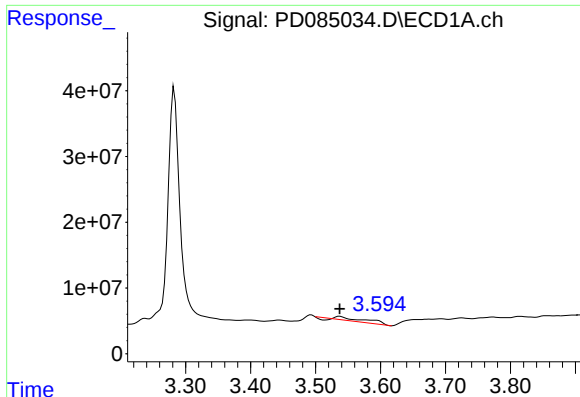
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 11:24
Operator : AR\AJ
Sample : P3878-09
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:45:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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

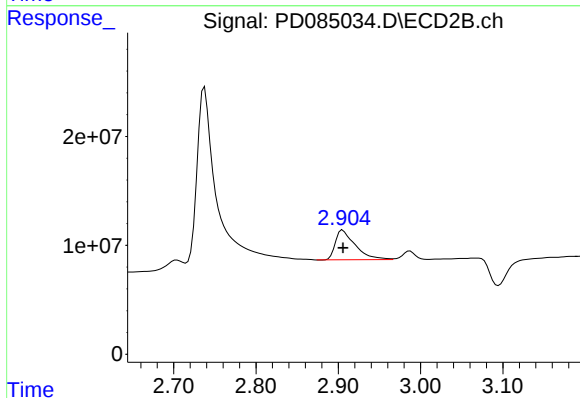




#1 Tetrachloro-m-xylene

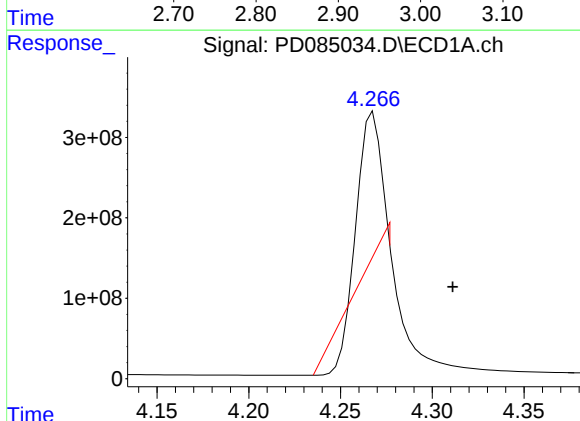
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 15358645
Conc: 15.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY7RE



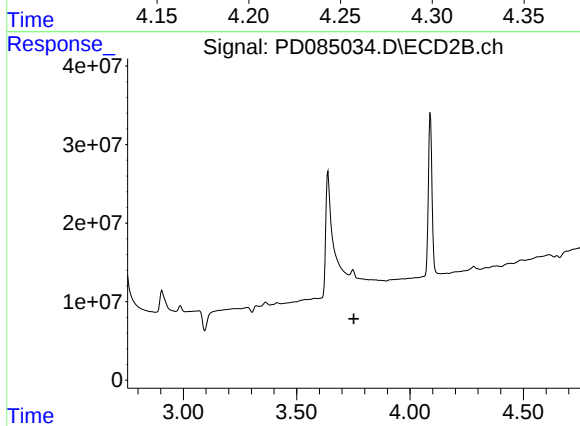
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.000 min
Response: 45828910
Conc: 12.95 ng/ml



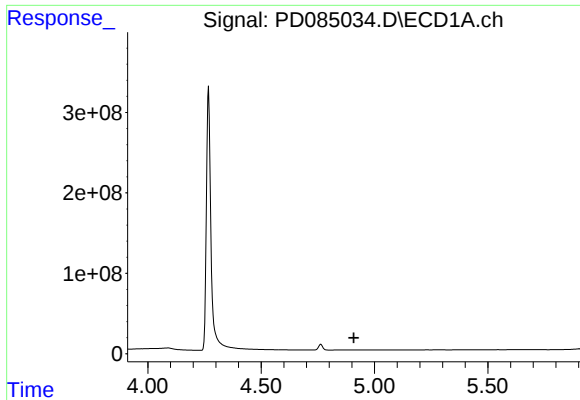
#3 gamma-BHC (Lindane)

R.T.: 4.268 min
Delta R.T.: -0.043 min
Response: 1124494150
Conc: 695.05 ng/ml



#3 gamma-BHC (Lindane)

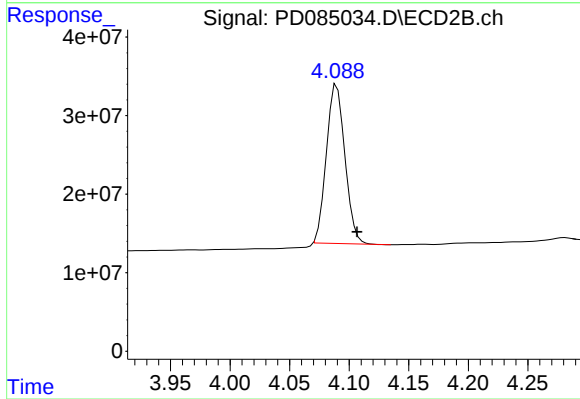
R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



#4 Heptachlor

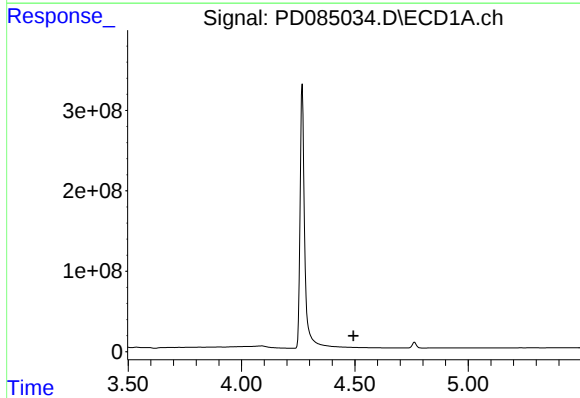
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY7RE



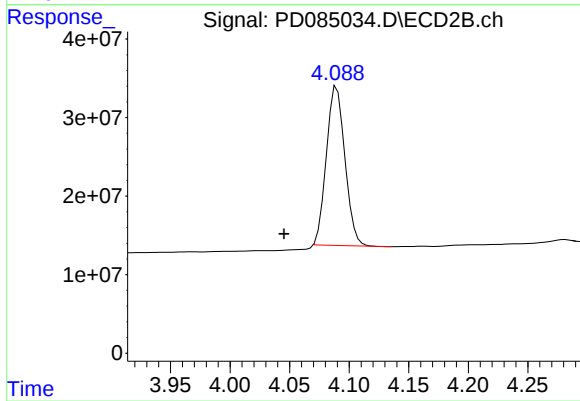
#4 Heptachlor

R.T.: 4.090 min
Delta R.T.: -0.017 min
Response: 219139140
Conc: 51.48 ng/ml



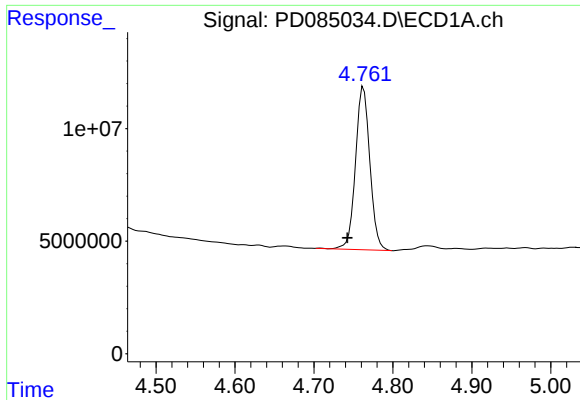
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.



#6 beta-BHC

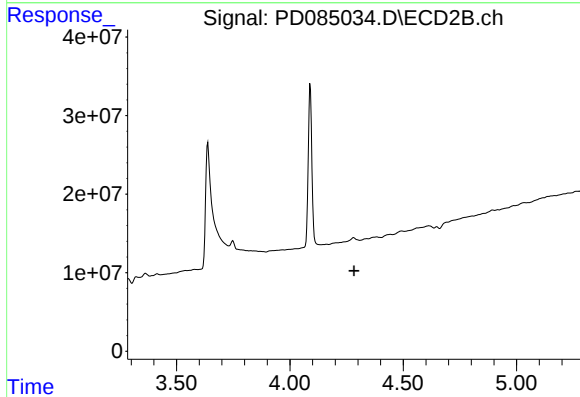
R.T.: 4.090 min
Delta R.T.: 0.044 min
Response: 219139140
Conc: 101.08 ng/ml



#7 delta-BHC

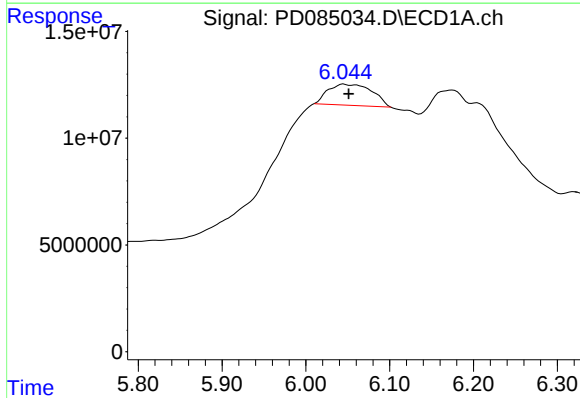
R.T.: 4.763 min
Delta R.T.: 0.020 min
Response: 91490407
Conc: 55.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY7RE



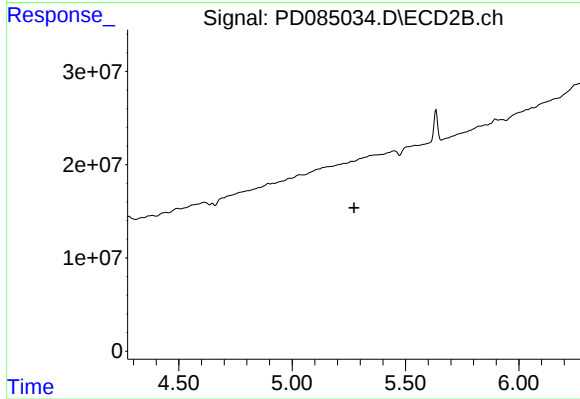
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



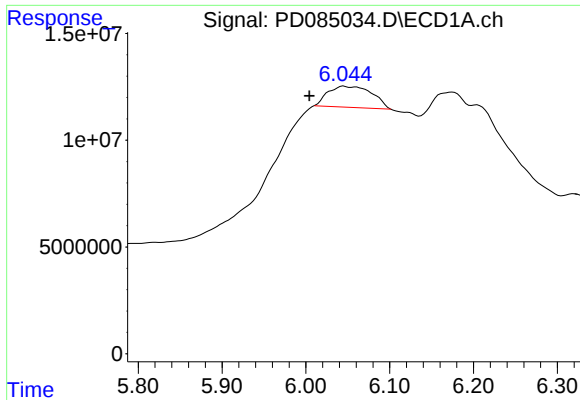
#9 Endosulfan I

R.T.: 6.045 min
Delta R.T.: -0.006 min
Response: 35922816
Conc: 26.11 ng/ml



#9 Endosulfan I

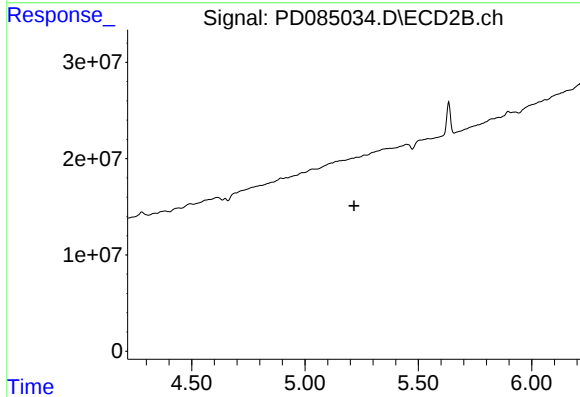
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

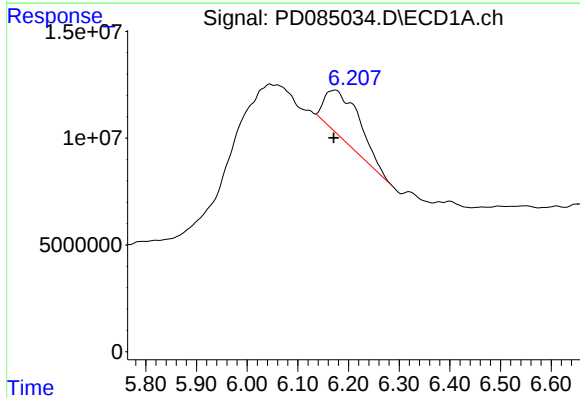
R.T.: 6.045 min
Delta R.T.: 0.041 min
Response: 35922816
Conc: 24.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY7RE



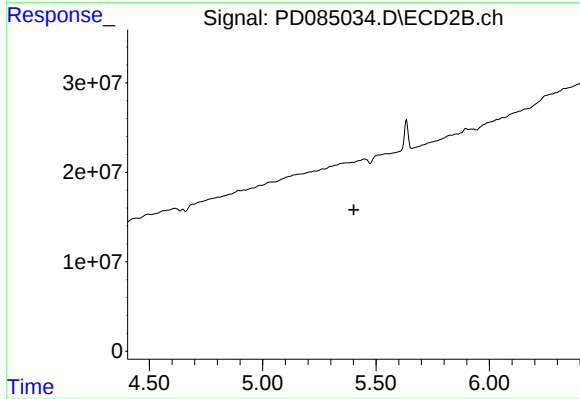
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



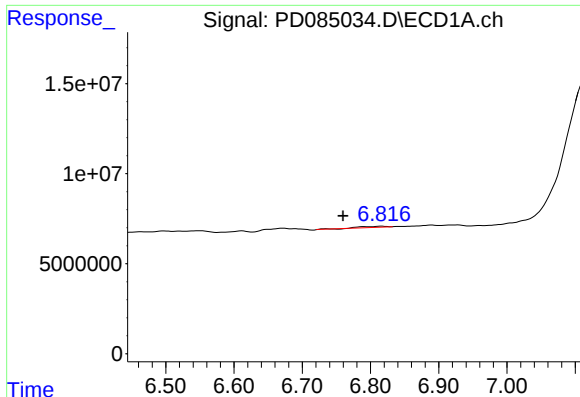
#12 4,4'-DDE

R.T.: 6.174 min
Delta R.T.: 0.003 min
Response: 102405451
Conc: 82.09 ng/ml



#12 4,4'-DDE

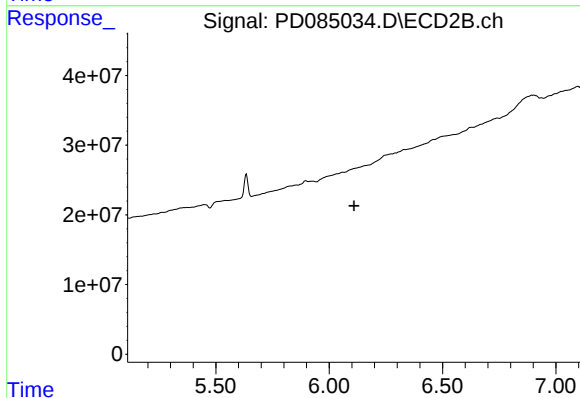
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#15 Endosulfan II

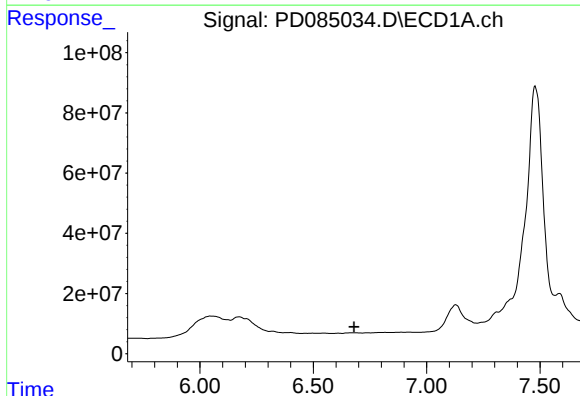
R.T.: 6.817 min
Delta R.T.: 0.057 min
Response: 1244277
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY7RE



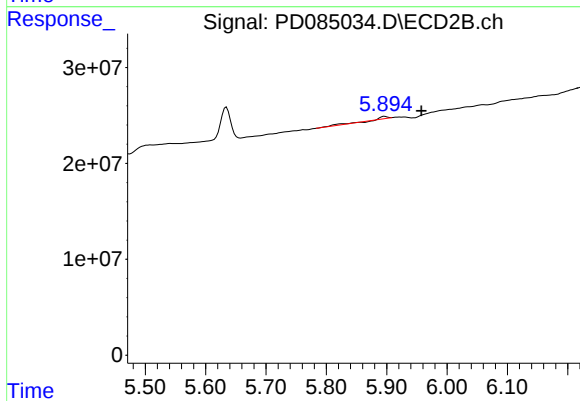
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



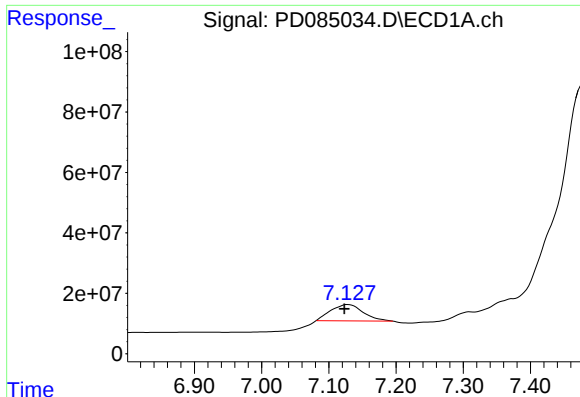
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

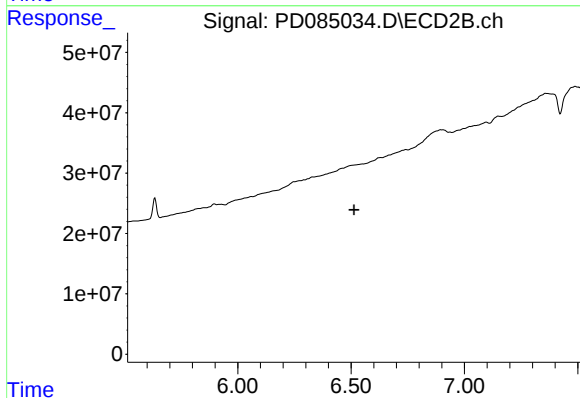
R.T.: 5.897 min
Delta R.T.: -0.061 min
Response: 2700009
Conc: 0.80 ng/ml



#19 Endosulfan Sulfate

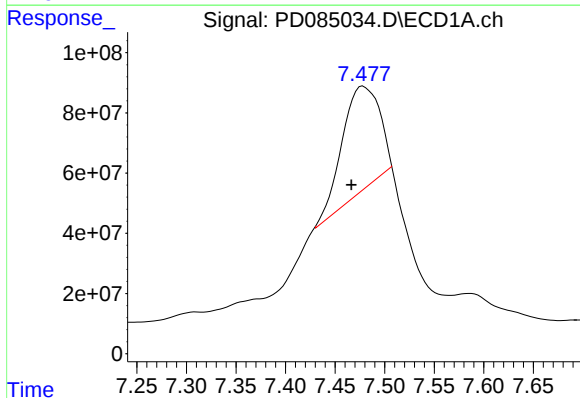
R.T.: 7.128 min
Delta R.T.: 0.005 min
Response: 180494878
Conc: 156.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY7RE



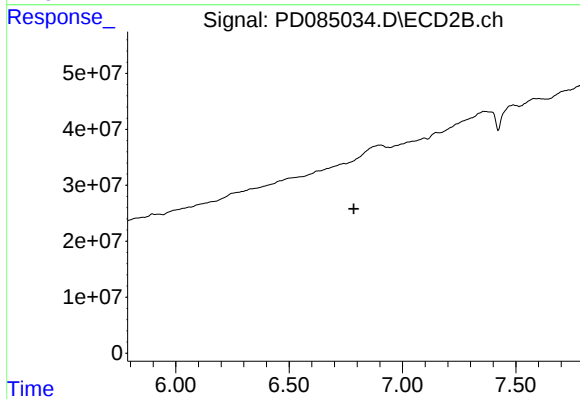
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



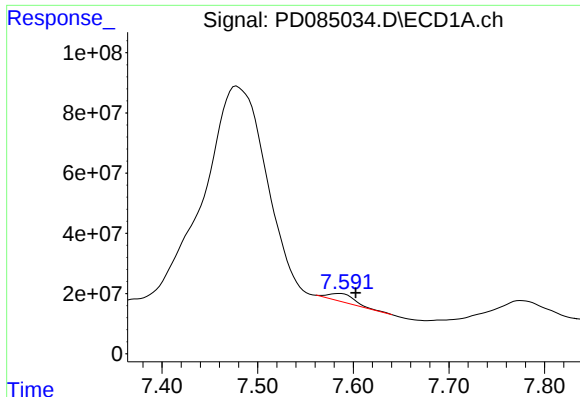
#20 Methoxychlor

R.T.: 7.478 min
Delta R.T.: 0.012 min
Response: 925183243
Conc: 1776.08 ng/ml



#20 Methoxychlor

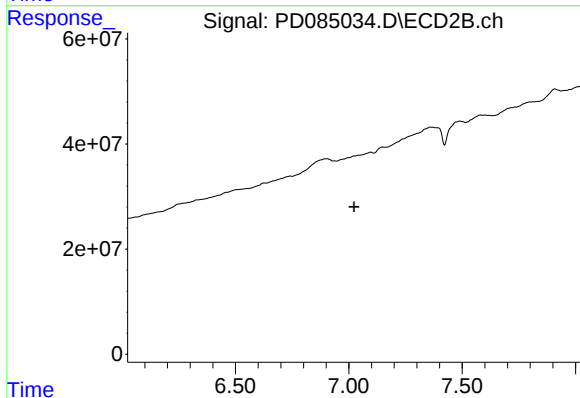
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



#21 Endrin ketone

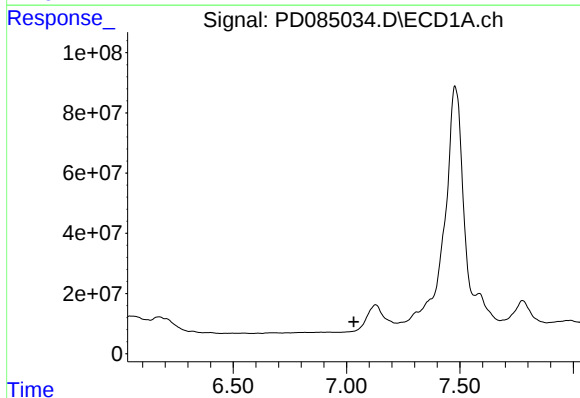
R.T.: 7.586 min
Delta R.T.: -0.016 min
Response: 44204326
Conc: 36.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY7RE



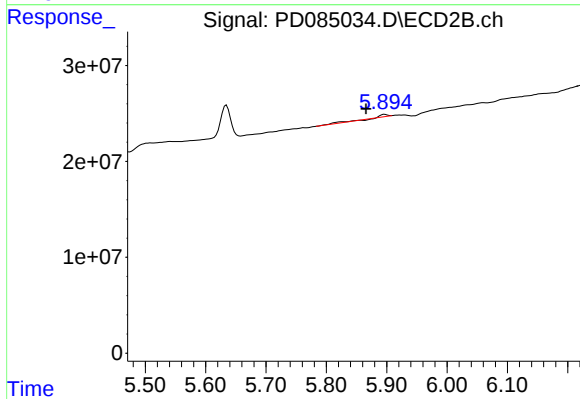
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



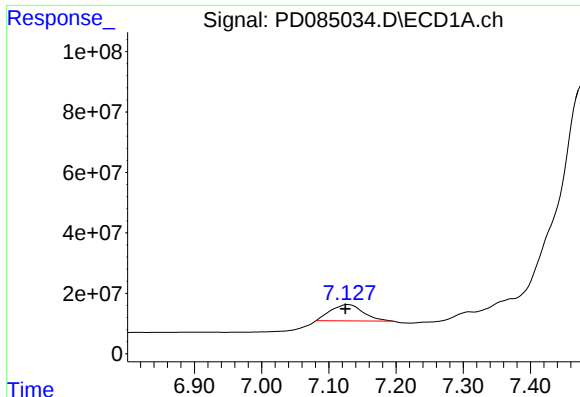
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

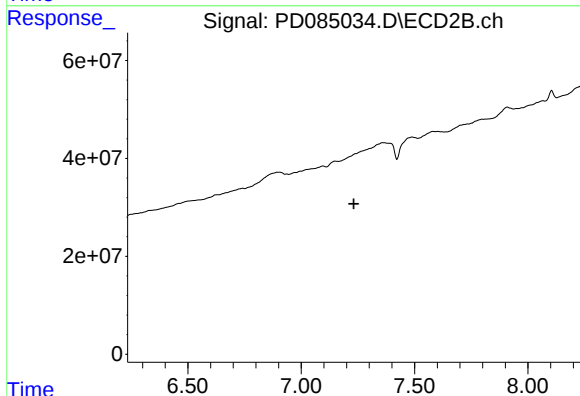
R.T.: 5.897 min
Delta R.T.: 0.031 min
Response: 2700009
Conc: 114.42 ng/ml



#25 Toxaphene-4

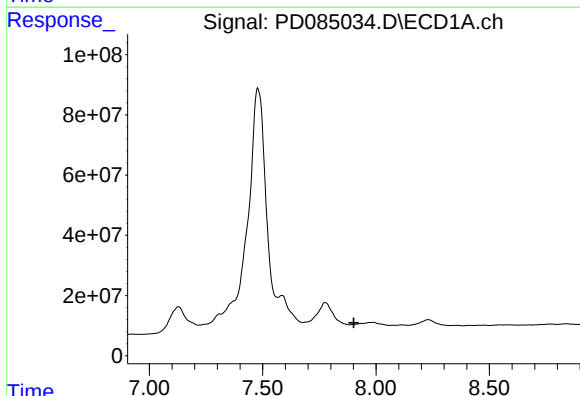
R.T.: 7.128 min
Delta R.T.: 0.003 min
Response: 180494878
Conc: 7014.61 ng/m

Instrument :
ECD_D
ClientSampleId :
DCVY7RE



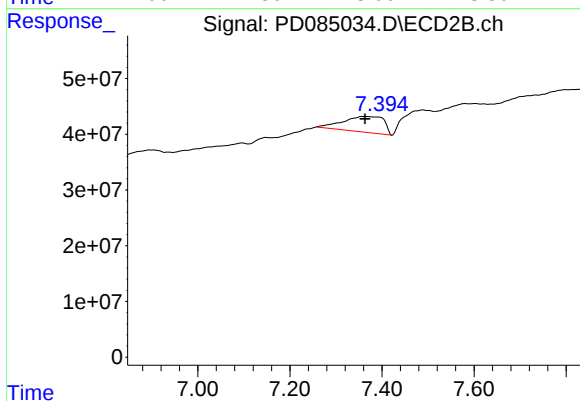
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



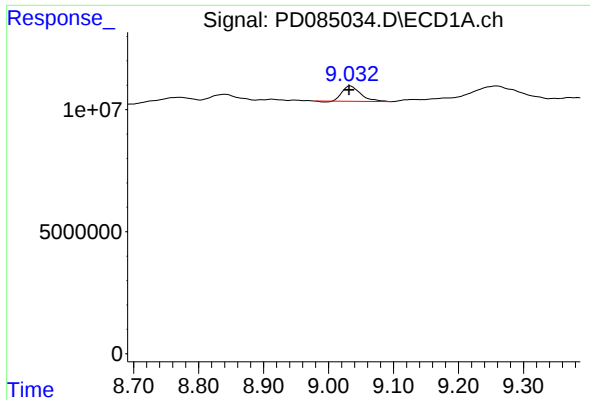
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

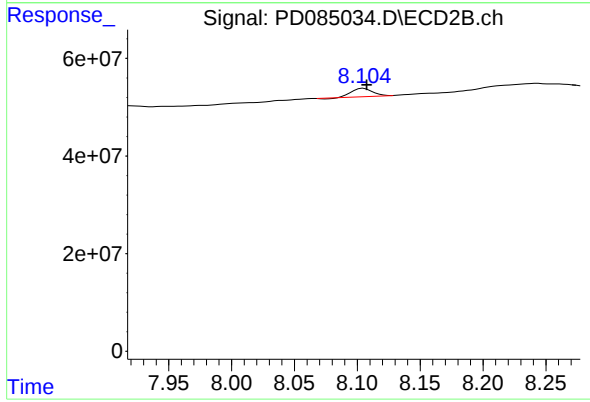
R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 174555226
Conc: 4243.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 12356009
Conc: 9.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY7RE



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 19453158
Conc: 5.59 ng/ml