

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
 Data File : PD087164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2024 18:27
 Operator : AR\AJ
 Sample : P5226-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AP7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:29:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

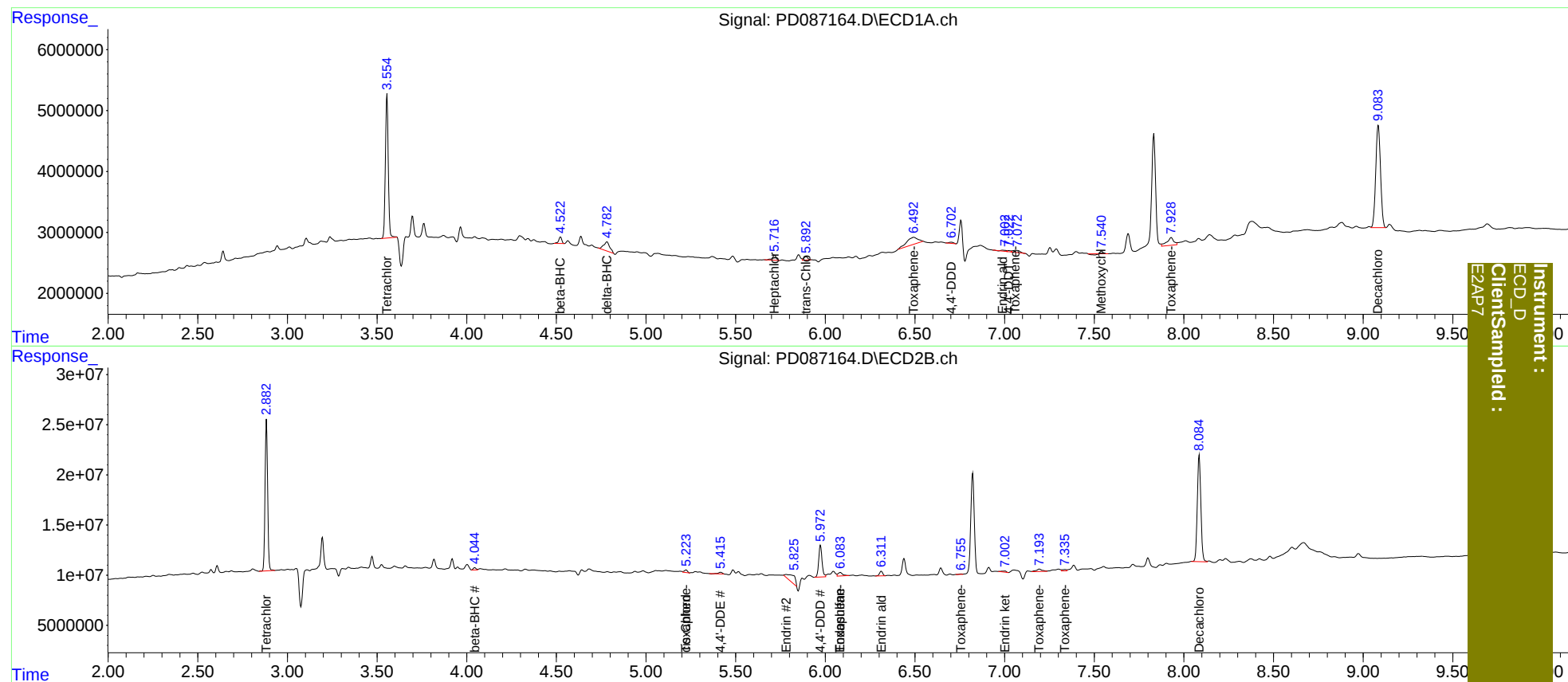
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	26456544	150.7E6	14.387	13.056
2)	SA Decachlor...	9.085	8.086	31141483	147.4E6	11.696	11.562
Target Compounds							
4)	MA Heptachlor	4.950	4.105	130116	333561	<MDL	<MDL #
5)	MB Aldrin	0.000	4.375	0	943457	N.D.	<MDL
6)	B beta-BHC	4.523	4.045	1306944	2546603	0.824	0.322 #
7)	B delta-BHC	4.782	0.000	3411549	0	0.937	N.D. #
8)	B Heptachlo...	5.717	4.939f	1273698	445575	0.390	<MDL #
9)	A Endosulfan I	6.079	5.276	169423	1341924	<MDL	<MDL #
10)	B trans-Chl...	5.894f	5.073f	830928	541350	0.260	<MDL #
11)	B cis-Chlor...	6.044	5.224	255159	3247968	<MDL	0.203 #
12)	B 4,4'-DDE	0.000	5.417	0	2256192	N.D.	0.148
14)	MA Endrin	6.615	5.783	-134747	21040991	N.D.	1.523
15)	B Endosulfa...	0.000	6.084	0	6378128	N.D.	0.457
16)	A 4,4'-DDD	6.701	5.973	355599	40536643	0.150	3.355 #
17)	MA 4,4'-DDT	7.021	6.206	272945	1054900	0.110	<MDL #
18)	B Endrin al...	6.989f	6.312f	291260	5654909	0.133	0.527 #
20)	A Methoxychlor	7.541	6.757	158200	455746	0.117	<MDL #
21)	B Endrin ke...	7.632	7.003	20560	1848890	<MDL	0.124 #
22)	Toxaphene-1	0.000	5.224f	0	3247968	N.D.	39.811
23)	Toxaphene-2	6.494f	6.084f	5302365	6378128	187.214	71.147 #
24)	Toxaphene-3	7.061	6.757	956363	455746	11.808	1.543 #
25)	Toxaphene-4	7.158	7.194	-384297	5442315	N.D.	26.327
26)	Toxaphene-5	7.930	7.336	3359915	2408652	76.169	15.344 #

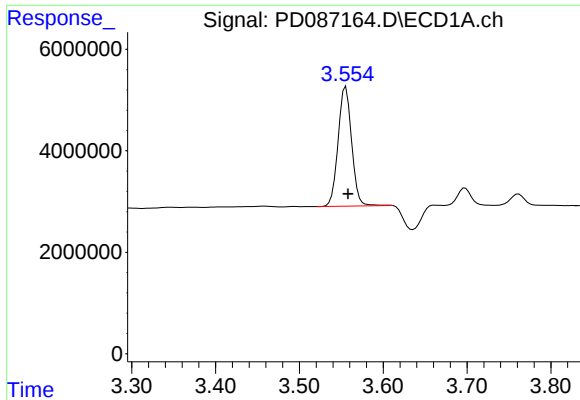
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121824\
Data File : PD087164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2024 18:27
Operator : AR\AJ
Sample : P5226-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:29:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

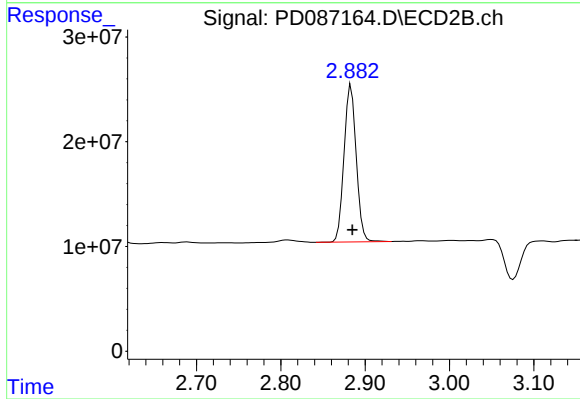




#1 Tetrachloro-m-xylene

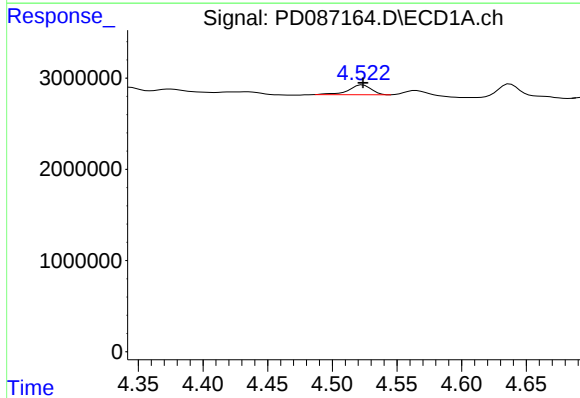
R.T.: 3.555 min
Delta R.T.: -0.003 min
Response: 26456544
Conc: 14.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP7



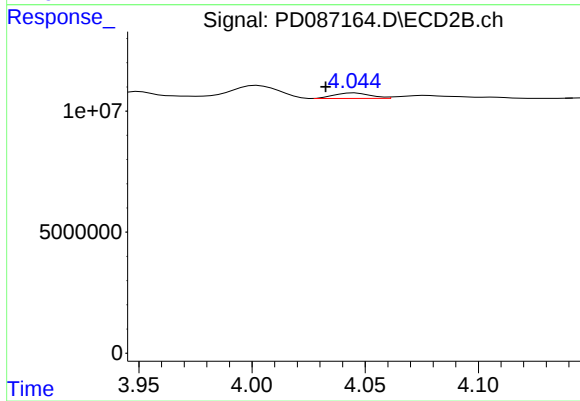
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.001 min
Response: 150680146
Conc: 13.06 ng/ml



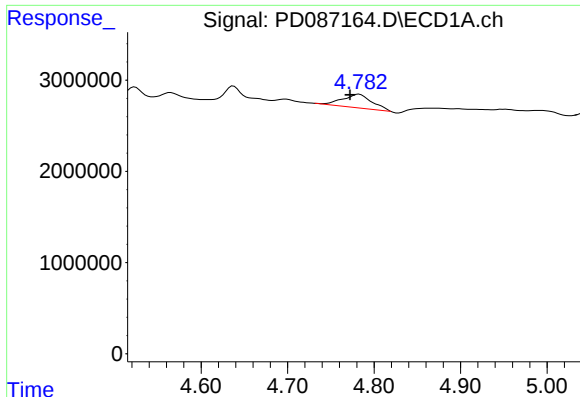
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 1306944
Conc: 0.82 ng/ml



#6 beta-BHC

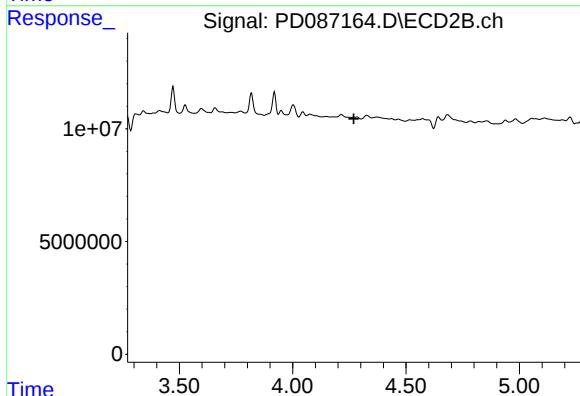
R.T.: 4.045 min
Delta R.T.: 0.013 min
Response: 2546603
Conc: 0.32 ng/ml



#7 delta-BHC

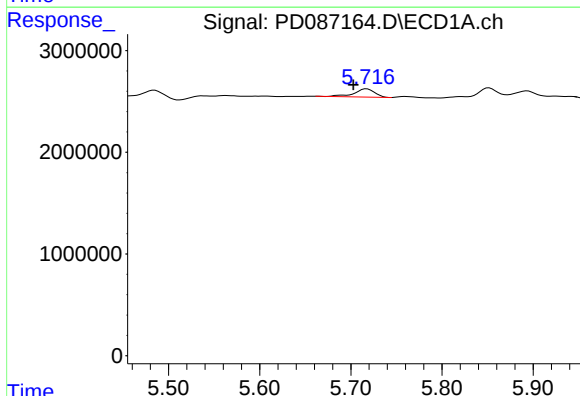
R.T.: 4.782 min
Delta R.T.: 0.010 min
Response: 3411549
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP7



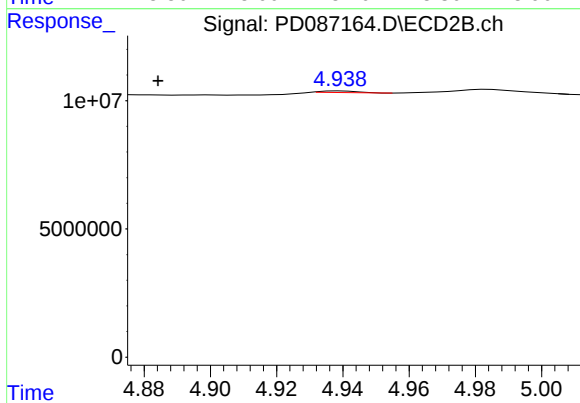
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.270 min
Response: 0
Conc: N.D.



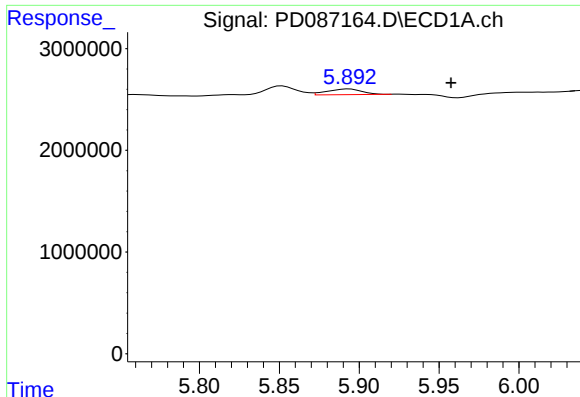
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 1273698
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

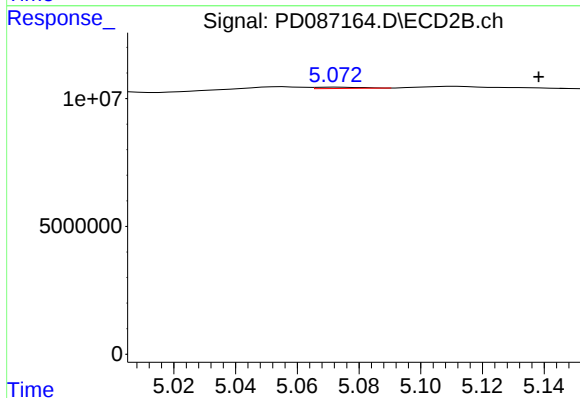
R.T.: 4.939 min
Delta R.T.: 0.055 min
Response: 445575
Conc: N.D.



#10 trans-Chlordane

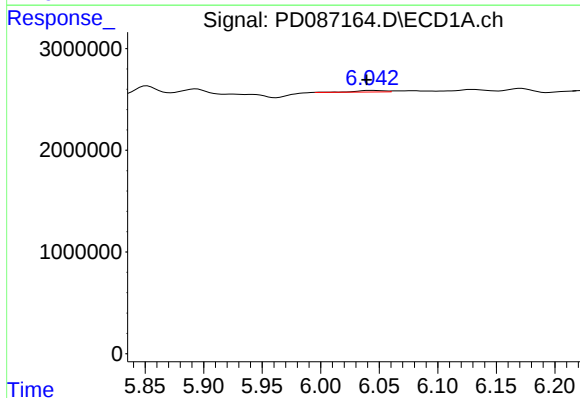
R.T.: 5.894 min
Delta R.T.: -0.064 min
Response: 830928
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP7



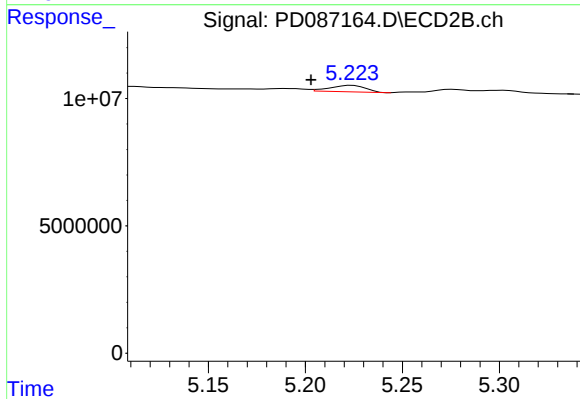
#10 trans-Chlordane

R.T.: 5.073 min
Delta R.T.: -0.065 min
Response: 541350
Conc: N.D.



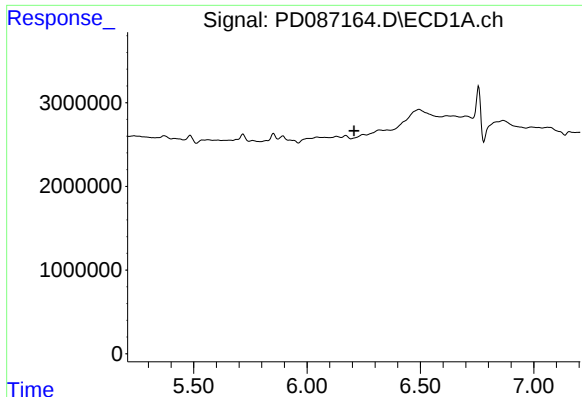
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.005 min
Response: 255159
Conc: N.D.



#11 cis-Chlordane

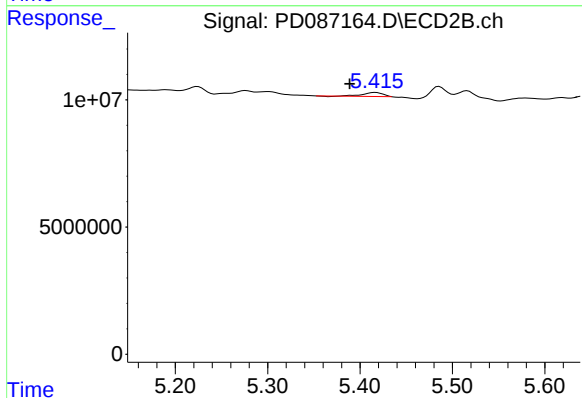
R.T.: 5.224 min
Delta R.T.: 0.021 min
Response: 3247968
Conc: 0.20 ng/ml



#12 4,4'-DDE

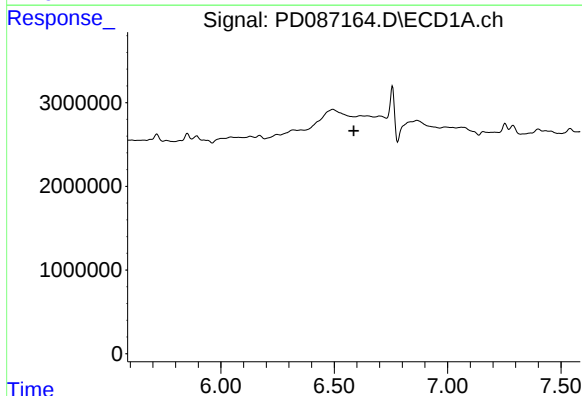
R.T.: 0.000 min
Exp R.T.: 6.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AP7



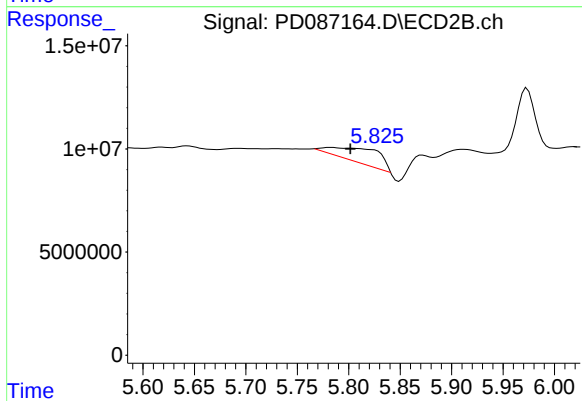
#12 4,4'-DDE

R.T.: 5.417 min
Delta R.T.: 0.028 min
Response: 2256192
Conc: 0.15 ng/ml



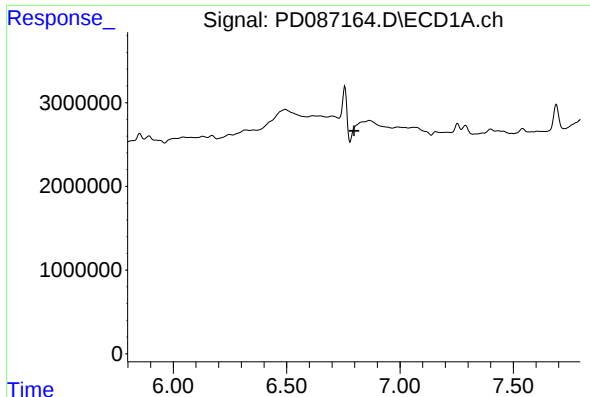
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.028 min
Response: -134747
Conc: N.D.



#14 Endrin

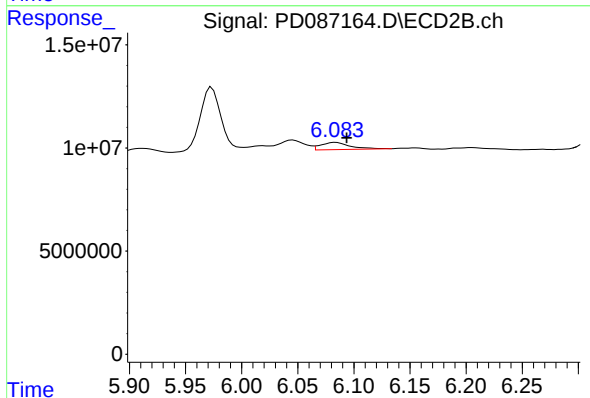
R.T.: 5.783 min
Delta R.T.: -0.019 min
Response: 21040991
Conc: 1.52 ng/ml



#15 Endosulfan II

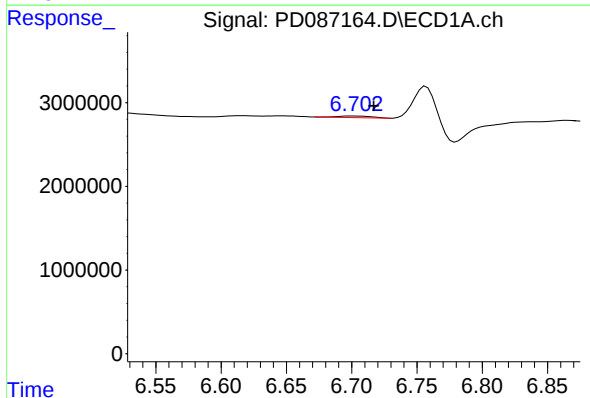
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AP7



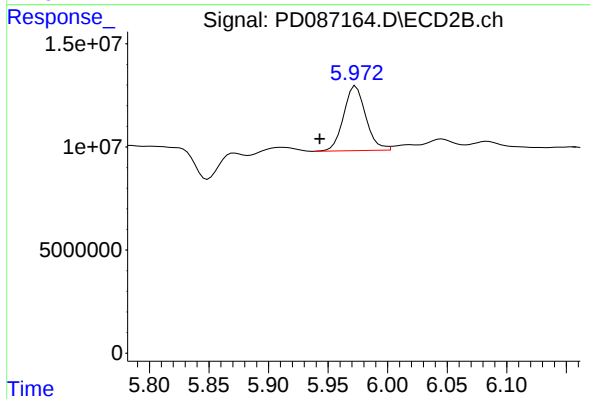
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: -0.010 min
Response: 6378128
Conc: 0.46 ng/ml



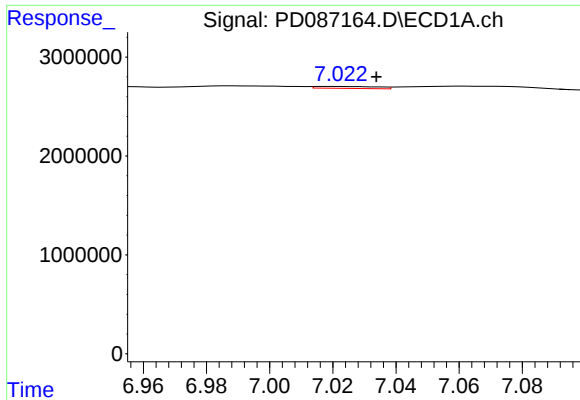
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: -0.016 min
Response: 355599
Conc: 0.15 ng/ml



#16 4,4'-DDD

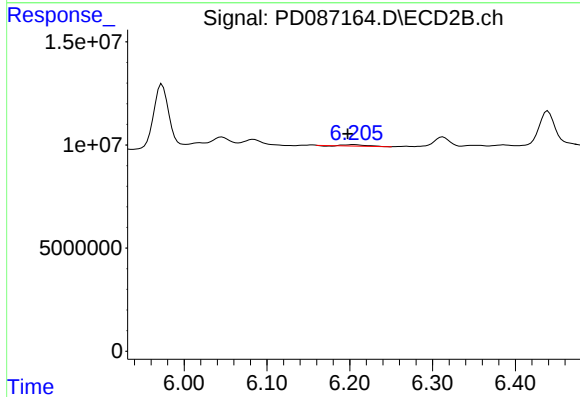
R.T.: 5.973 min
Delta R.T.: 0.030 min
Response: 40536643
Conc: 3.36 ng/ml



#17 4,4'-DDT

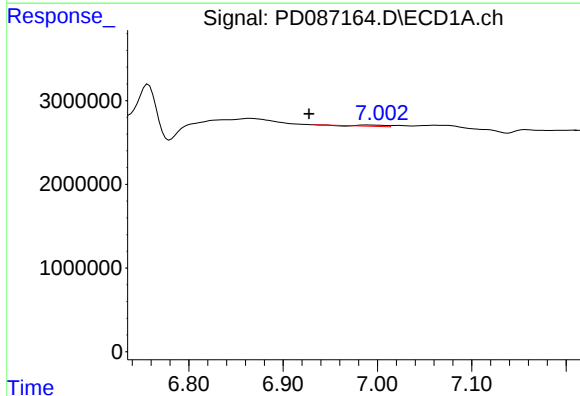
R.T.: 7.021 min
Delta R.T.: -0.013 min
Response: 272945
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP7



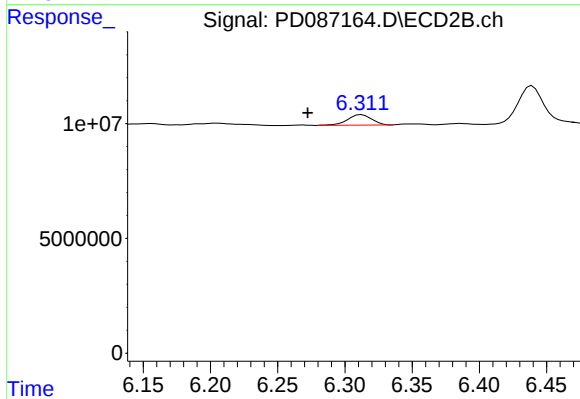
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: 0.008 min
Response: 1054900
Conc: N.D.



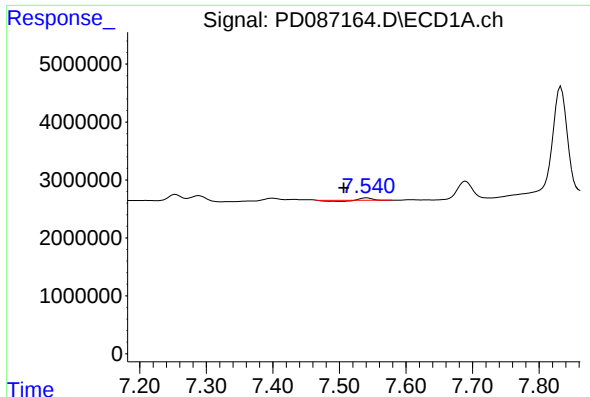
#18 Endrin aldehyde

R.T.: 6.989 min
Delta R.T.: 0.062 min
Response: 291260
Conc: 0.13 ng/ml



#18 Endrin aldehyde

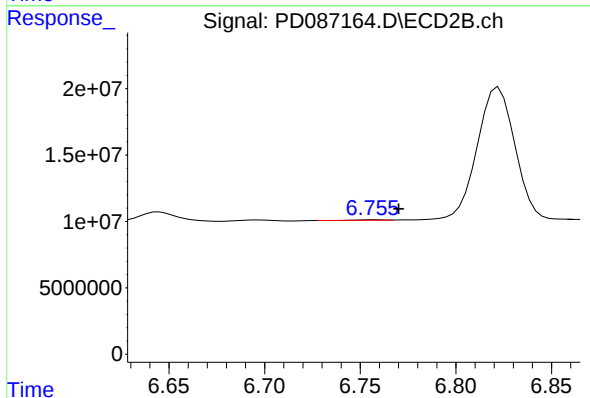
R.T.: 6.312 min
Delta R.T.: 0.040 min
Response: 5654909
Conc: 0.53 ng/ml



#20 Methoxychlor

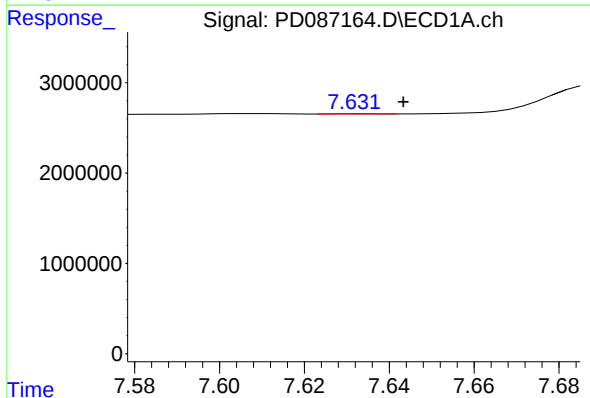
R.T.: 7.541 min
Delta R.T.: 0.035 min
Response: 158200
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP7



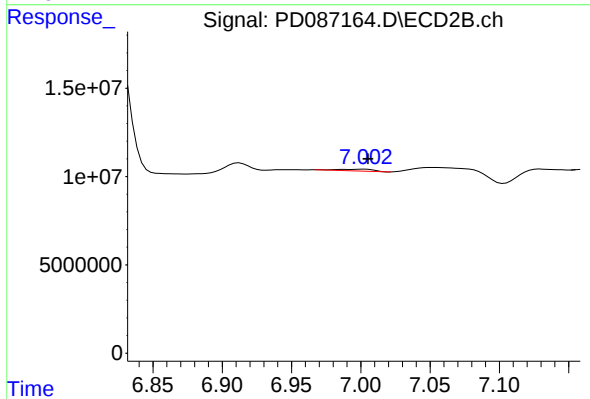
#20 Methoxychlor

R.T.: 6.757 min
Delta R.T.: -0.013 min
Response: 455746
Conc: N.D.



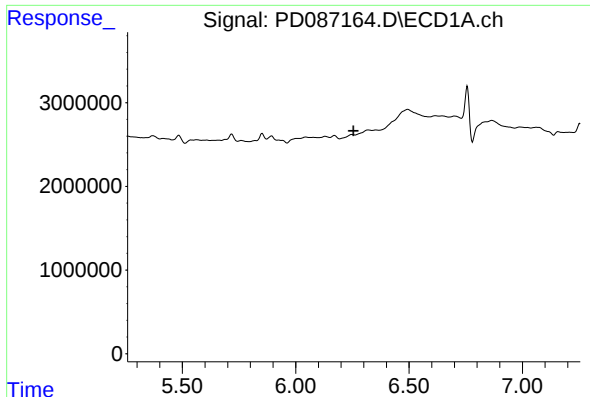
#21 Endrin ketone

R.T.: 7.632 min
Delta R.T.: -0.011 min
Response: 20560
Conc: N.D.



#21 Endrin ketone

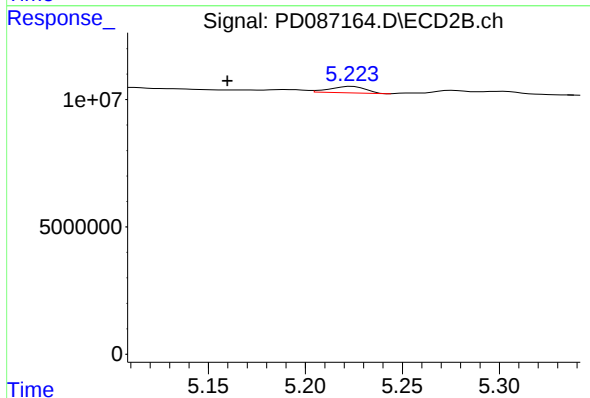
R.T.: 7.003 min
Delta R.T.: -0.003 min
Response: 1848890
Conc: 0.12 ng/ml



#22 Toxaphene-1

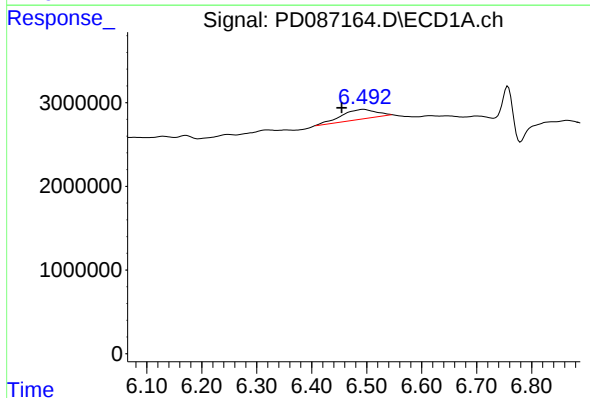
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AP7



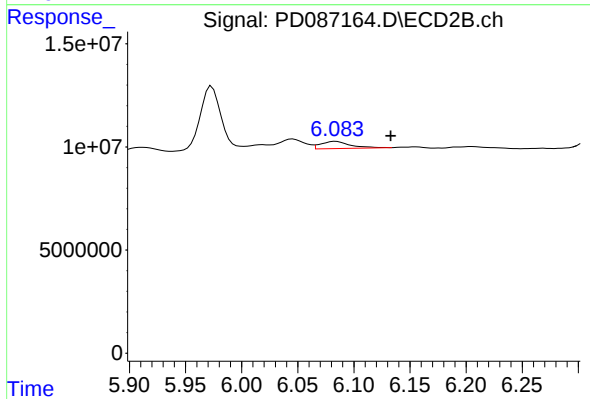
#22 Toxaphene-1

R.T.: 5.224 min
Delta R.T.: 0.064 min
Response: 3247968
Conc: 39.81 ng/ml



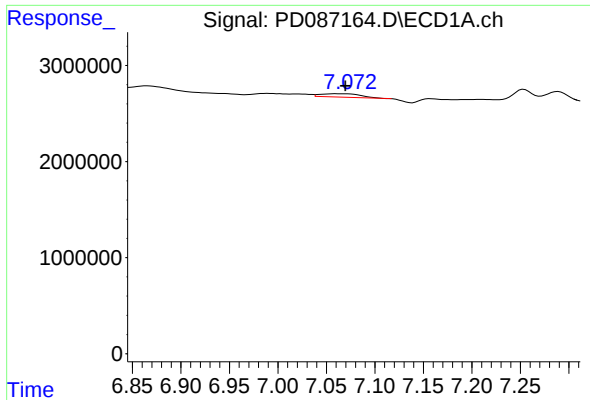
#23 Toxaphene-2

R.T.: 6.494 min
Delta R.T.: 0.039 min
Response: 5302365
Conc: 187.21 ng/ml



#23 Toxaphene-2

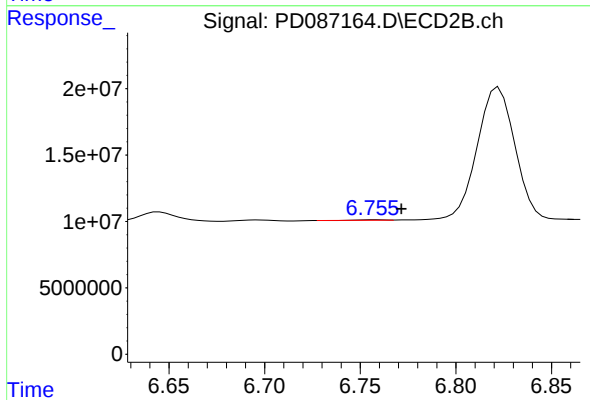
R.T.: 6.084 min
Delta R.T.: -0.049 min
Response: 6378128
Conc: 71.15 ng/ml



#24 Toxaphene-3

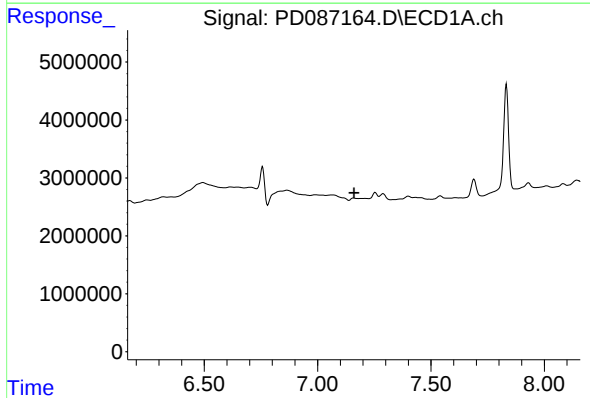
R.T.: 7.061 min
Delta R.T.: -0.008 min
Response: 956363
Conc: 11.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP7



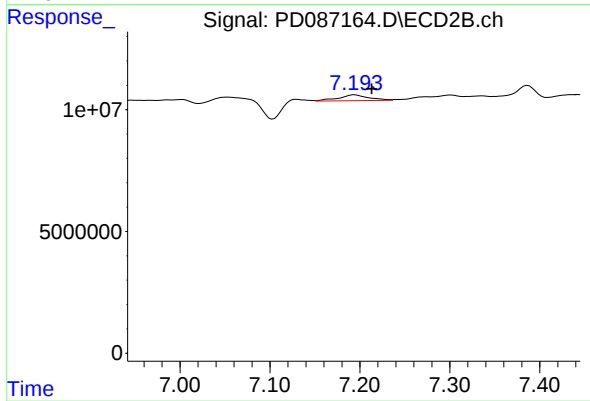
#24 Toxaphene-3

R.T.: 6.757 min
Delta R.T.: -0.014 min
Response: 455746
Conc: 1.54 ng/ml



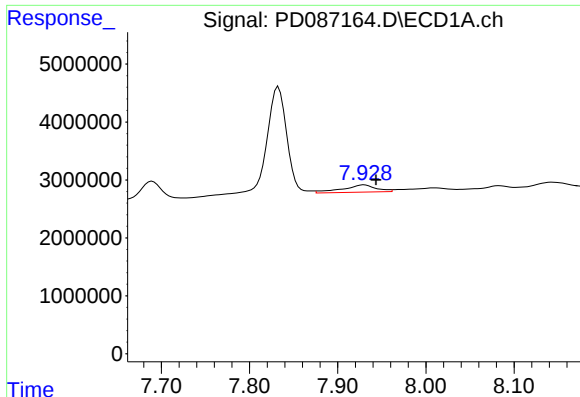
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: -384297
Conc: N.D.



#25 Toxaphene-4

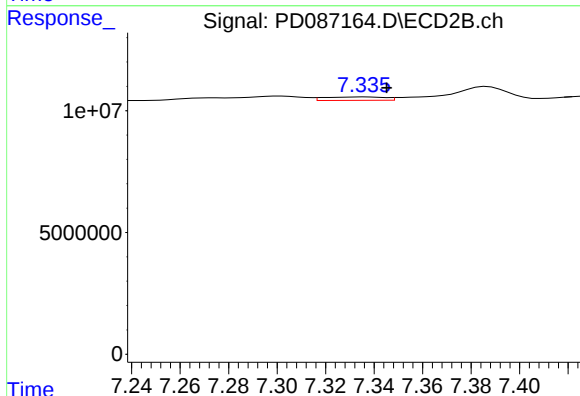
R.T.: 7.194 min
Delta R.T.: -0.019 min
Response: 5442315
Conc: 26.33 ng/ml



#26 Toxaphene-5

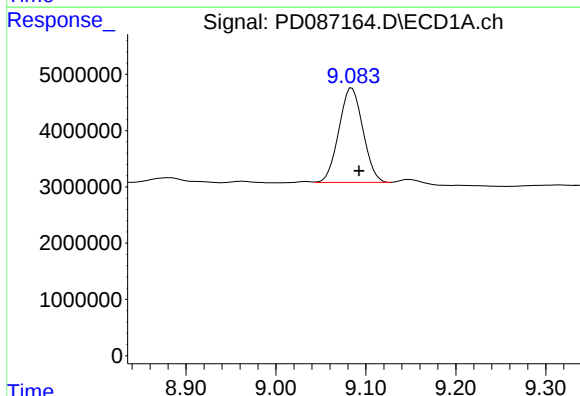
R.T.: 7.930 min
Delta R.T.: -0.014 min
Response: 3359915
Conc: 76.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AP7



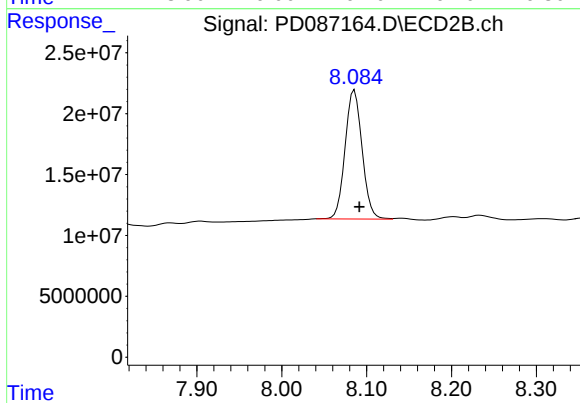
#26 Toxaphene-5

R.T.: 7.336 min
Delta R.T.: -0.009 min
Response: 2408652
Conc: 15.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.008 min
Response: 31141483
Conc: 11.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.006 min
Response: 147358593
Conc: 11.56 ng/ml