

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
 Data File : PD084453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 12:22
 Operator : AR\AJ
 Sample : P3555-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXV9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:42:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

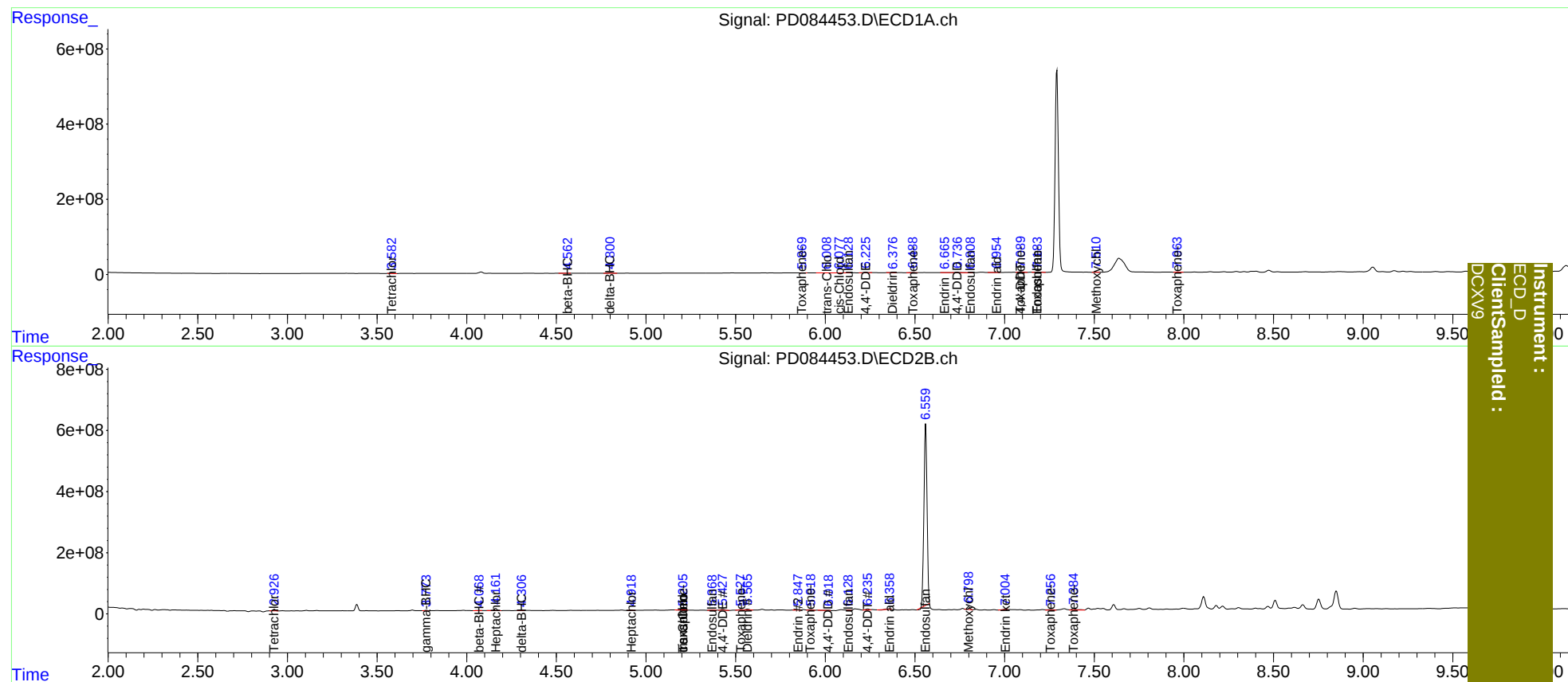
System Monitoring Compounds						
1) SA Tetrachlo...	3.582	2.927	11671060	50761321	13.921	9.643 #
Target Compounds						
3) MA gamma-BHC...	0.000	3.774	0	13022772	N.D.	1.690
4) MA Heptachlor	0.000	4.162	0	76932893	N.D.	10.208
6) B beta-BHC	4.562	4.069	1745814	6246326	2.416	1.737 #
7) B delta-BHC	4.801	4.307	16290460	7572589	9.433	0.903 #
8) B Heptachlo...	0.000	4.920	0	14214775	N.D.	2.130
9) A Endosulfan I	6.129	5.370f	401859	8356106	0.252	1.408 #
10) B trans-Chl...	6.009	5.206	399611	10037760	0.242	1.575 #
11) B cis-Chlor...	6.078	5.206f	1726156	10037760	1.003	1.595 #
12) B 4,4'-DDE	6.227	5.428	12875855	52007038	7.361	8.528
13) MA Dieldrin	6.378	5.566	4982141	40249457	2.773	6.543 #
14) MA Endrin	6.667f	5.848	3656170	19055892	2.441	3.452 #
15) B Endosulfa...	6.811	6.129	1370932	17361238	0.831	3.344 #
16) A 4,4'-DDD	6.738	6.017	19480941	14836356	15.146	3.024 #
17) MA 4,4'-DDT	7.090	6.237	30885192	44928233	22.780	9.070 #
18) B Endrin al...	6.955	6.361f	4584475	25789747	4.034	6.893 #
19) B Endosulfa...	7.184	6.560	2193277	7152.1E6	1.445	1531.871 #
20) A Methoxychlor	7.511	6.799	4280486	94303280	5.367	43.793 #
21) B Endrin ke...	0.000	7.005f	0	12280661	N.D.	2.358
22) Toxaphene-1	5.870	5.206	3077732	10037760	1095.529	360.152 #
23) Toxaphene-2	6.489	5.528	14075424	16890055	888.591	457.178 #
24) Toxaphene-3	7.090	5.917	30885192	28895776	678.536	827.771
25) Toxaphene-4	7.184	7.257	2193277	47084392	65.373	588.062 #
26) Toxaphene-5	7.964	7.385	11228670	94688151	452.599	1726.665 #

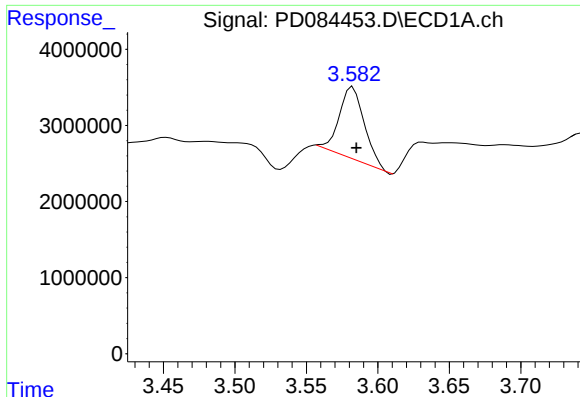
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
Data File : PD084453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 12:22
Operator : AR\AJ
Sample : P3555-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 01:42:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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

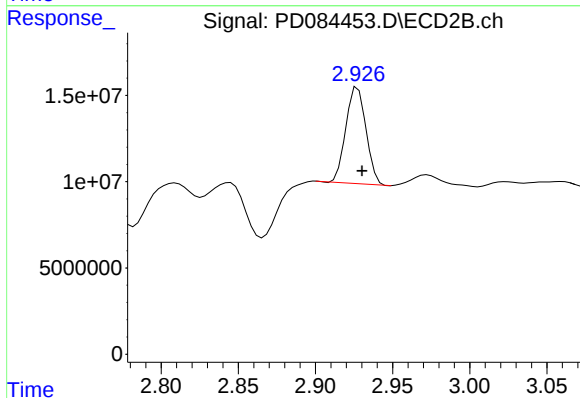




#1 Tetrachloro-m-xylene

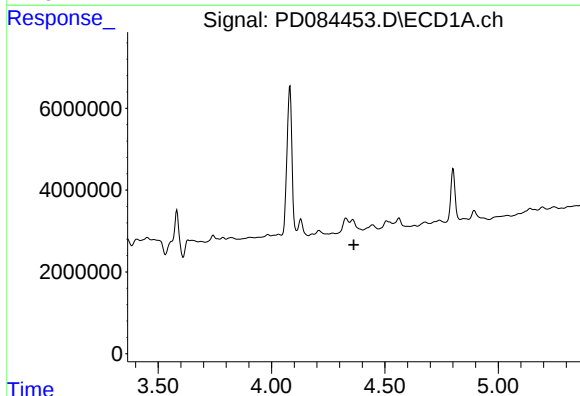
R.T.: 3.582 min
Delta R.T.: -0.003 min
Response: 11671060
Conc: 13.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9



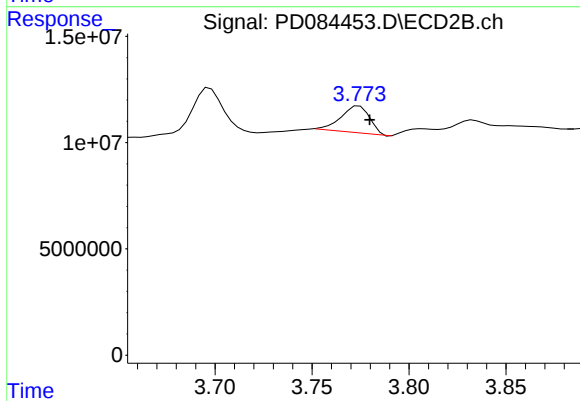
#1 Tetrachloro-m-xylene

R.T.: 2.927 min
Delta R.T.: -0.003 min
Response: 50761321
Conc: 9.64 ng/ml



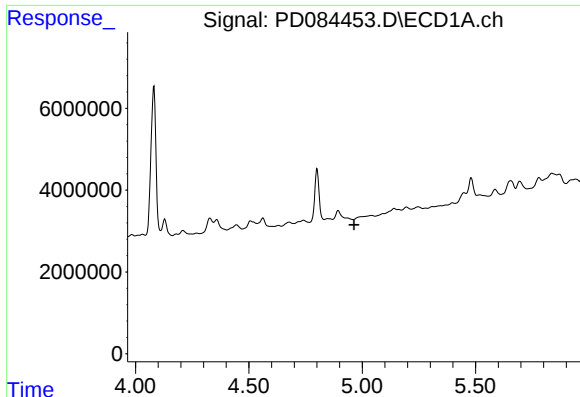
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.364 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

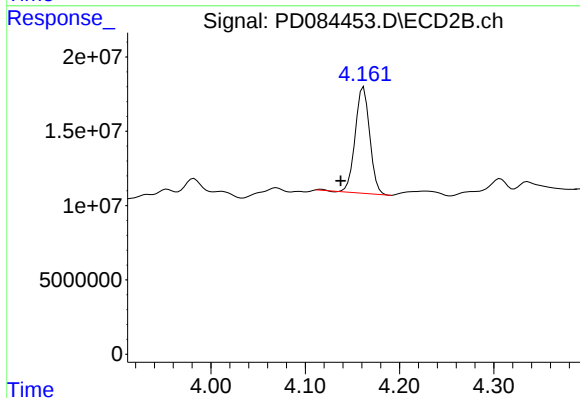
R.T.: 3.774 min
Delta R.T.: -0.006 min
Response: 13022772
Conc: 1.69 ng/ml



#4 Heptachlor

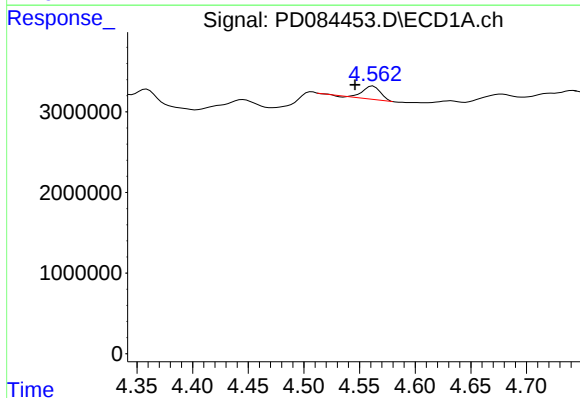
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV9



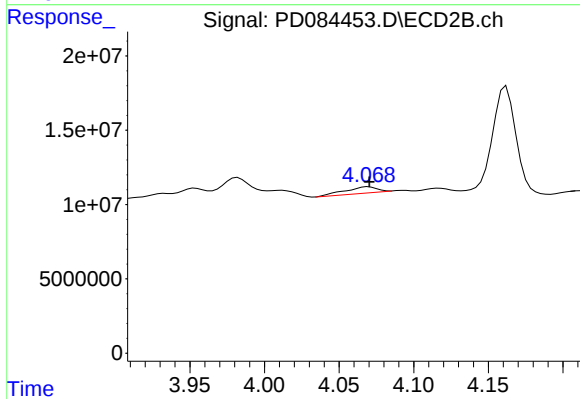
#4 Heptachlor

R.T.: 4.162 min
Delta R.T.: 0.024 min
Response: 76932893
Conc: 10.21 ng/ml



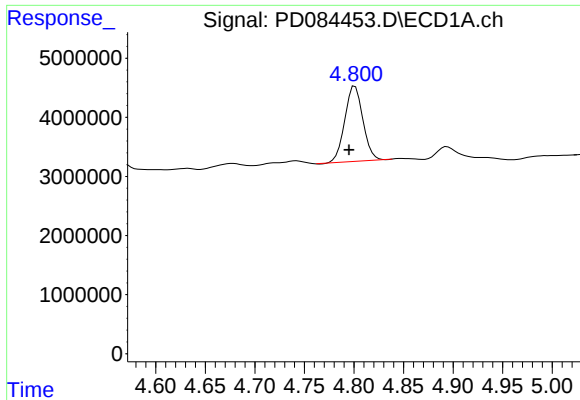
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.016 min
Response: 1745814
Conc: 2.42 ng/ml



#6 beta-BHC

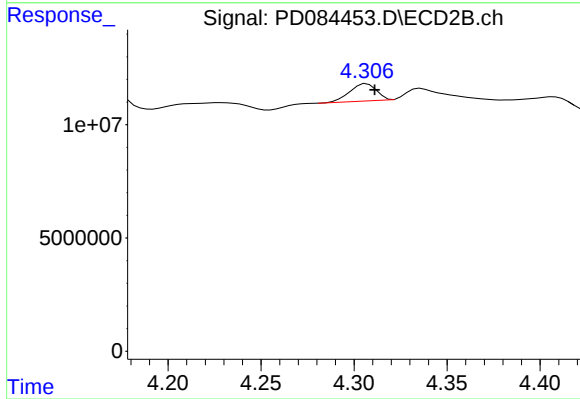
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 6246326
Conc: 1.74 ng/ml



#7 delta-BHC

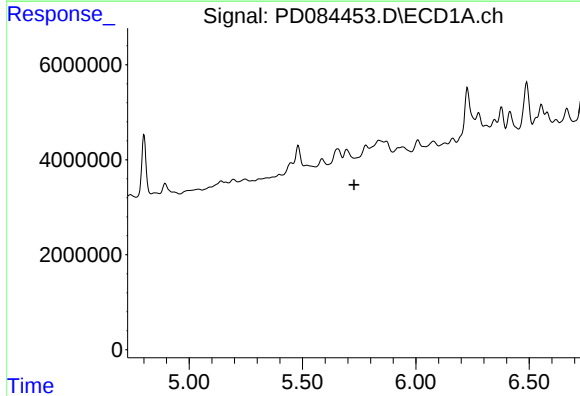
R.T.: 4.801 min
Delta R.T.: 0.006 min
Response: 16290460
Conc: 9.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9



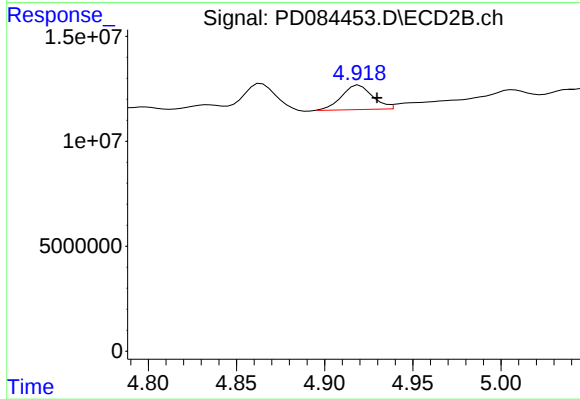
#7 delta-BHC

R.T.: 4.307 min
Delta R.T.: -0.004 min
Response: 7572589
Conc: 0.90 ng/ml



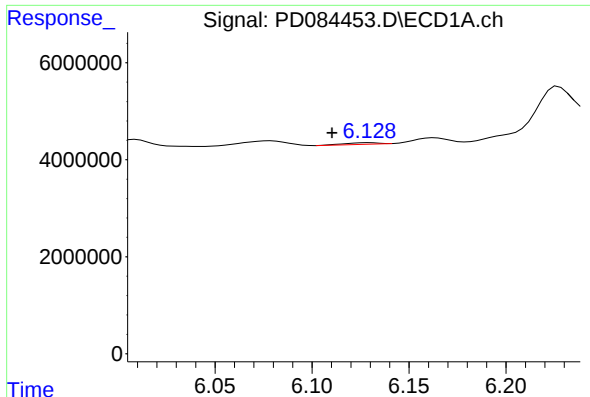
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

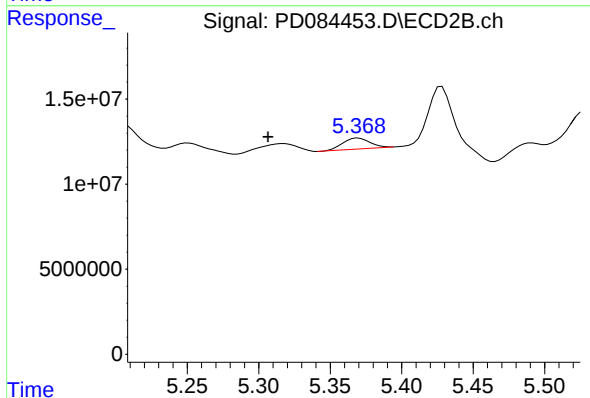
R.T.: 4.920 min
Delta R.T.: -0.010 min
Response: 14214775
Conc: 2.13 ng/ml



#9 Endosulfan I

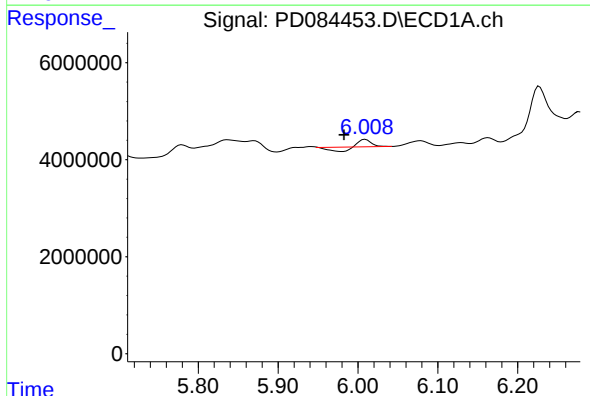
R.T.: 6.129 min
Delta R.T.: 0.019 min
Response: 401859
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9



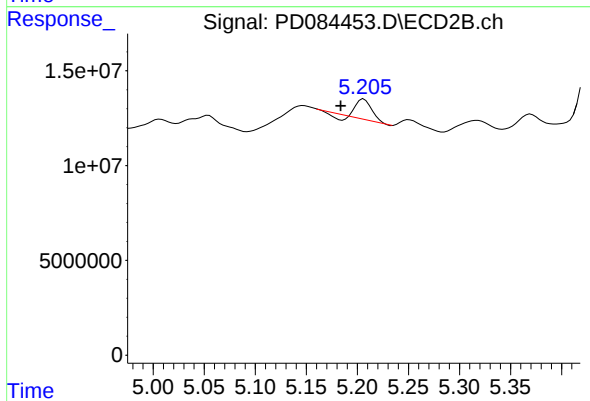
#9 Endosulfan I

R.T.: 5.370 min
Delta R.T.: 0.063 min
Response: 8356106
Conc: 1.41 ng/ml



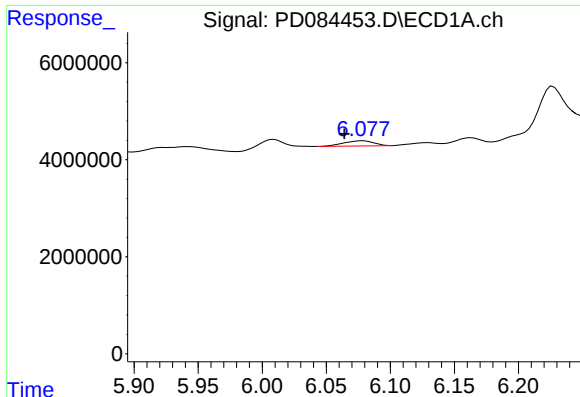
#10 trans-Chlordane

R.T.: 6.009 min
Delta R.T.: 0.027 min
Response: 399611
Conc: 0.24 ng/ml



#10 trans-Chlordane

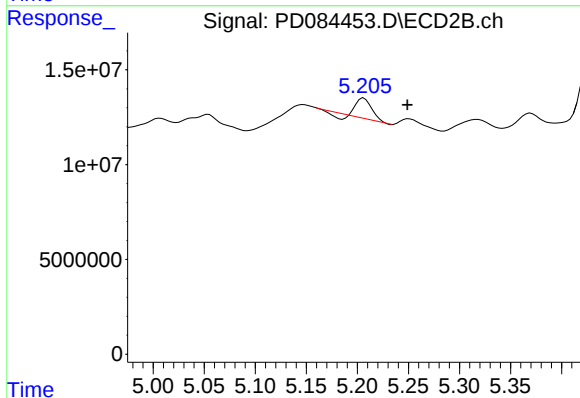
R.T.: 5.206 min
Delta R.T.: 0.023 min
Response: 10037760
Conc: 1.58 ng/ml



#11 cis-Chlordane

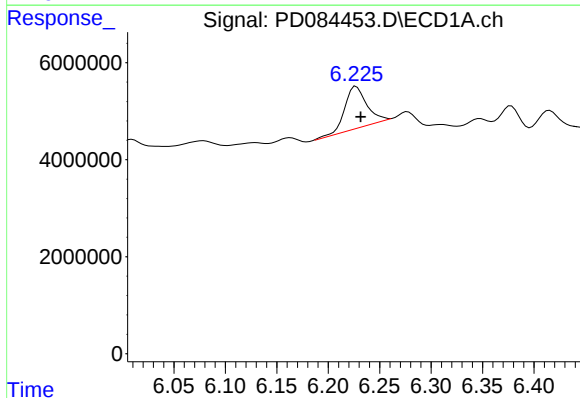
R.T.: 6.078 min
Delta R.T.: 0.014 min
Response: 1726156
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9



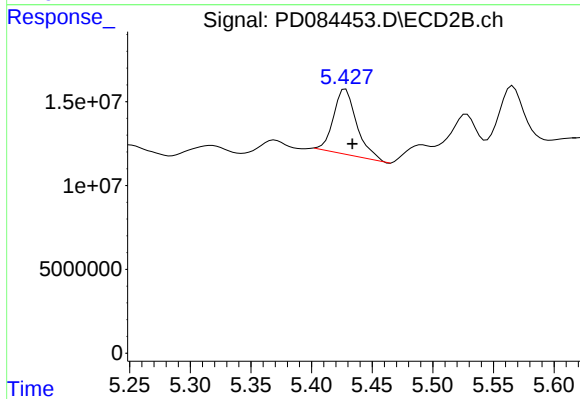
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: -0.043 min
Response: 10037760
Conc: 1.59 ng/ml



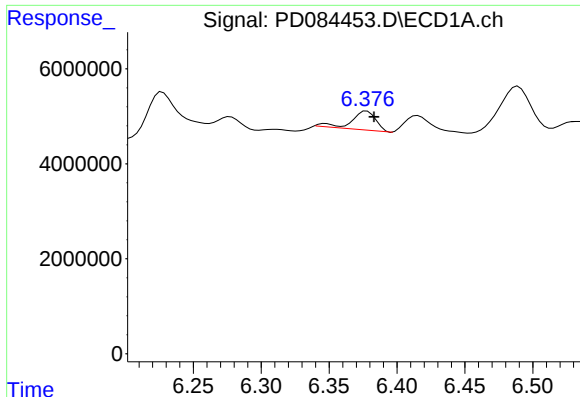
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 12875855
Conc: 7.36 ng/ml



#12 4,4'-DDE

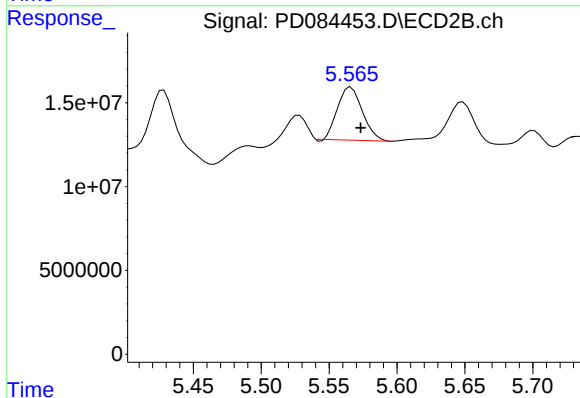
R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 52007038
Conc: 8.53 ng/ml



#13 Dieldrin

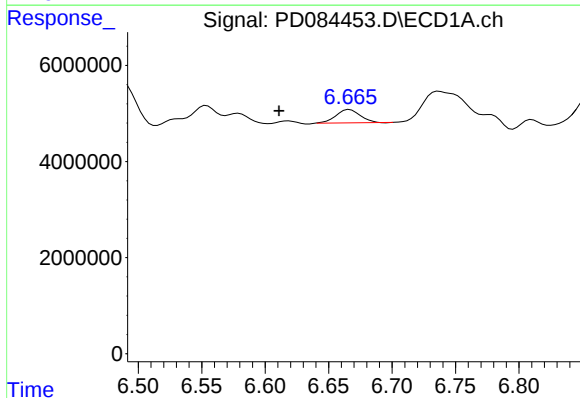
R.T.: 6.378 min
Delta R.T.: -0.006 min
Response: 4982141
Conc: 2.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9



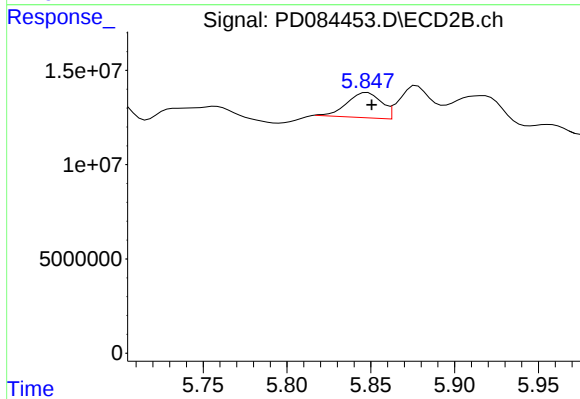
#13 Dieldrin

R.T.: 5.566 min
Delta R.T.: -0.007 min
Response: 40249457
Conc: 6.54 ng/ml



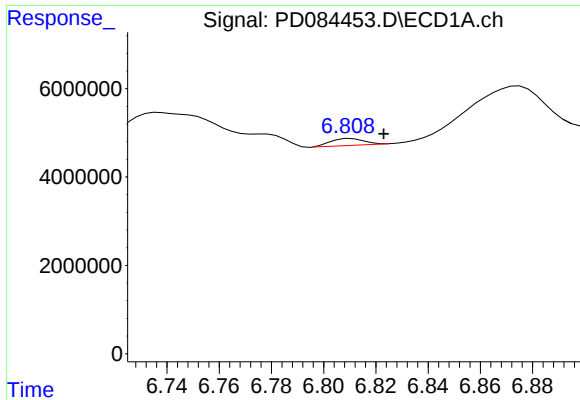
#14 Endrin

R.T.: 6.667 min
Delta R.T.: 0.056 min
Response: 3656170
Conc: 2.44 ng/ml



#14 Endrin

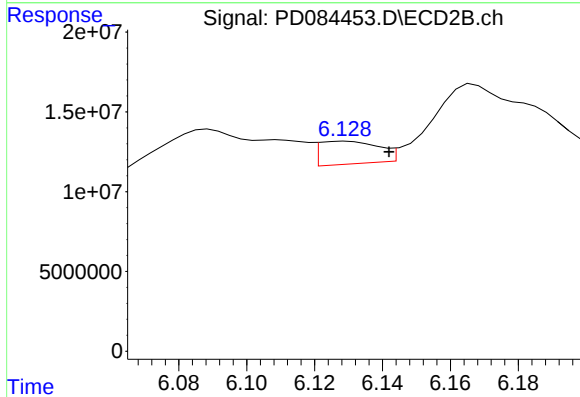
R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 19055892
Conc: 3.45 ng/ml



#15 Endosulfan II

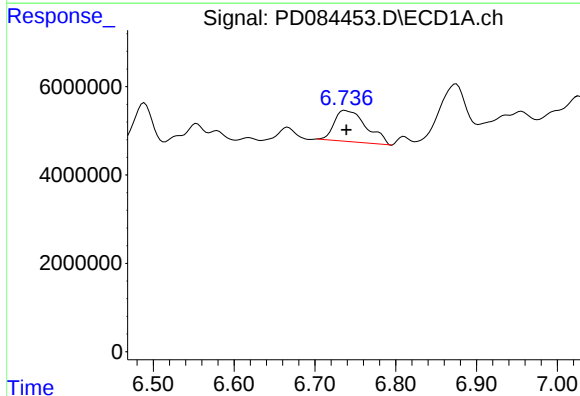
R.T.: 6.811 min
Delta R.T.: -0.012 min
Response: 1370932
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9



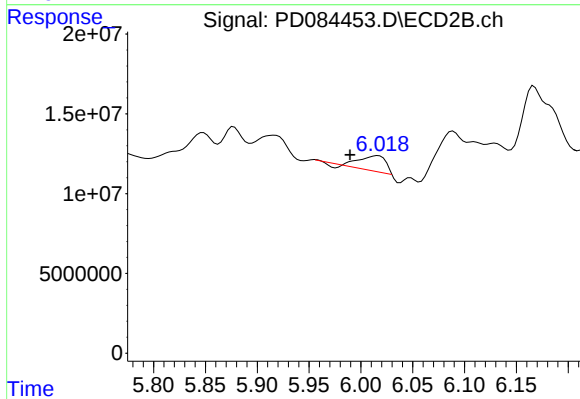
#15 Endosulfan II

R.T.: 6.129 min
Delta R.T.: -0.013 min
Response: 17361238
Conc: 3.34 ng/ml



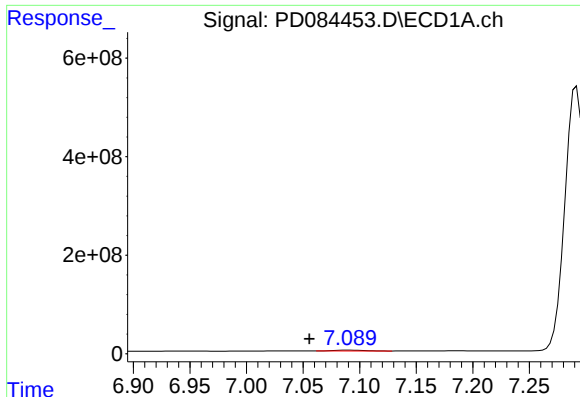
#16 4,4'-DDD

R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 19480941
Conc: 15.15 ng/ml



#16 4,4'-DDD

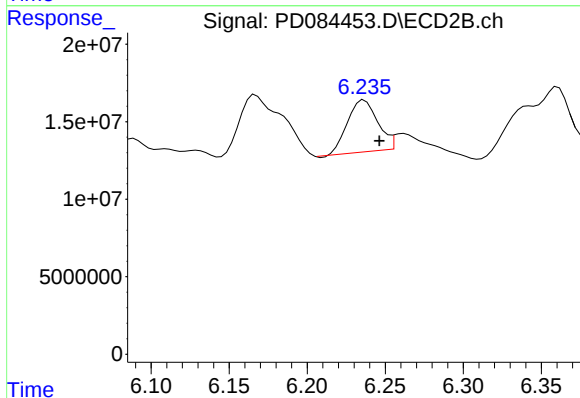
R.T.: 6.017 min
Delta R.T.: 0.027 min
Response: 14836356
Conc: 3.02 ng/ml



#17 4,4'-DDT

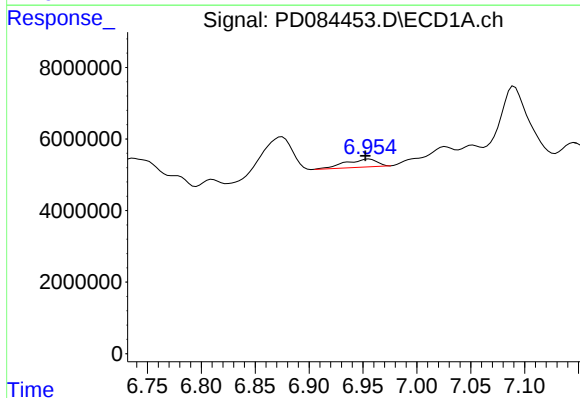
R.T.: 7.090 min
Delta R.T.: 0.035 min
Response: 30885192
Conc: 22.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9



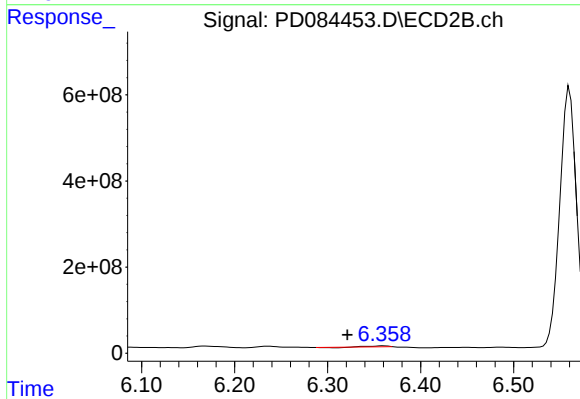
#17 4,4'-DDT

R.T.: 6.237 min
Delta R.T.: -0.010 min
Response: 44928233
Conc: 9.07 ng/ml



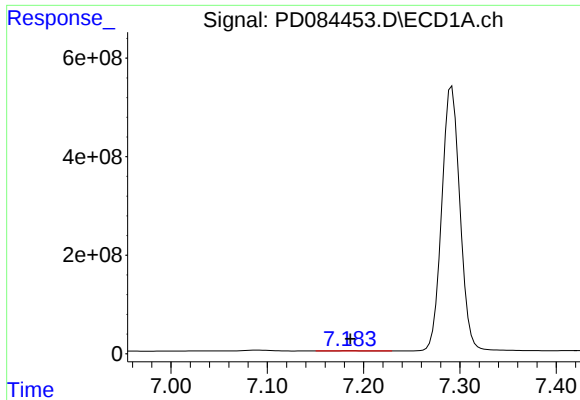
#18 Endrin aldehyde

R.T.: 6.955 min
Delta R.T.: 0.003 min
Response: 4584475
Conc: 4.03 ng/ml



#18 Endrin aldehyde

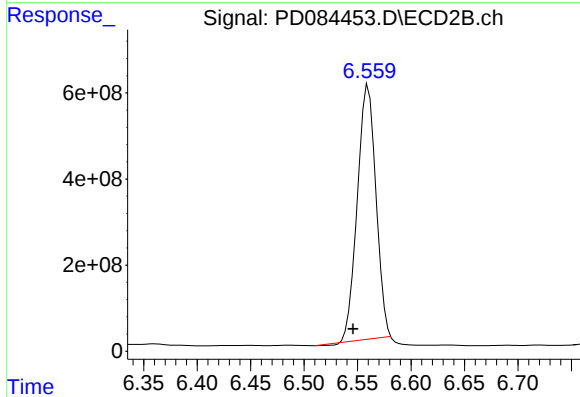
R.T.: 6.361 min
Delta R.T.: 0.039 min
Response: 25789747
Conc: 6.89 ng/ml



#19 Endosulfan Sulfate

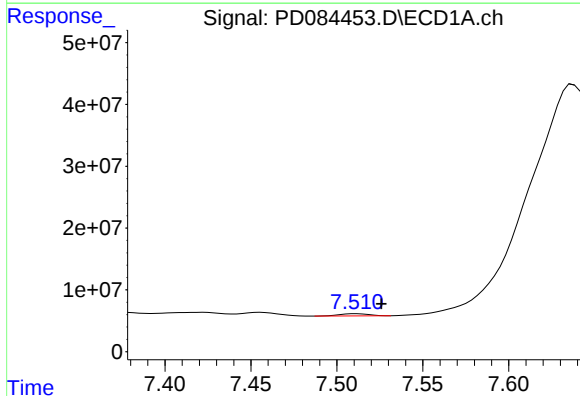
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 2193277
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9



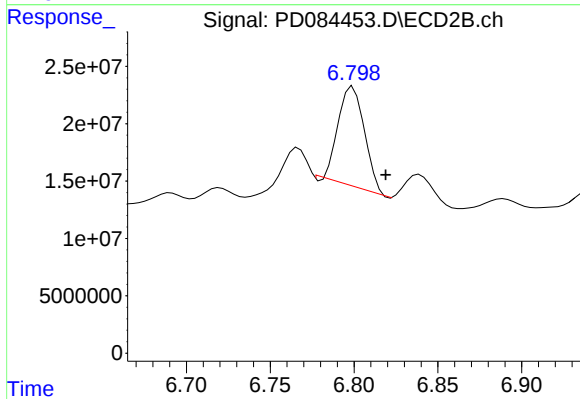
#19 Endosulfan Sulfate

R.T.: 6.560 min
Delta R.T.: 0.014 min
Response: 7152110380
Conc: 1531.87 ng/ml



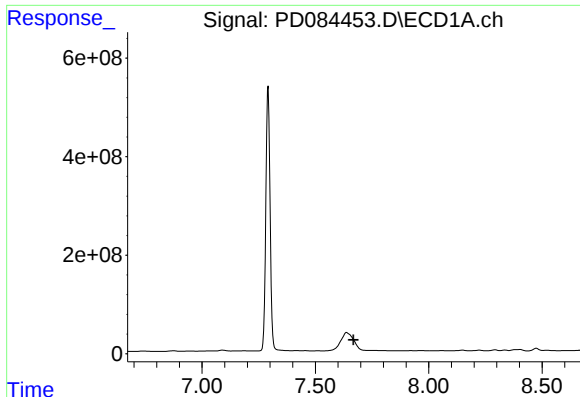
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.014 min
Response: 4280486
Conc: 5.37 ng/ml



#20 Methoxychlor

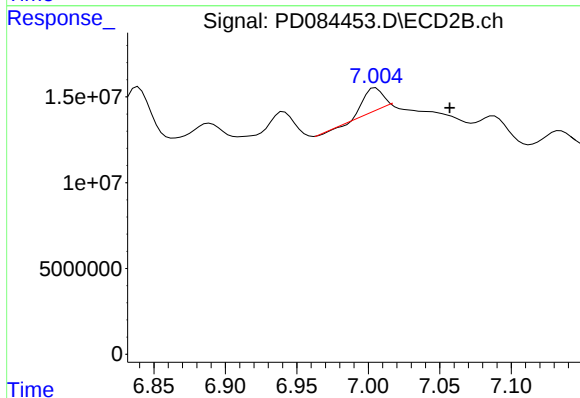
R.T.: 6.799 min
Delta R.T.: -0.020 min
Response: 94303280
Conc: 43.79 ng/ml



#21 Endrin ketone

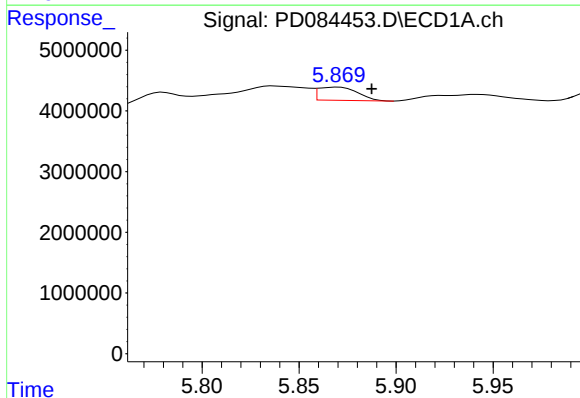
R.T.: 0.000 min
Exp R.T.: 7.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV9



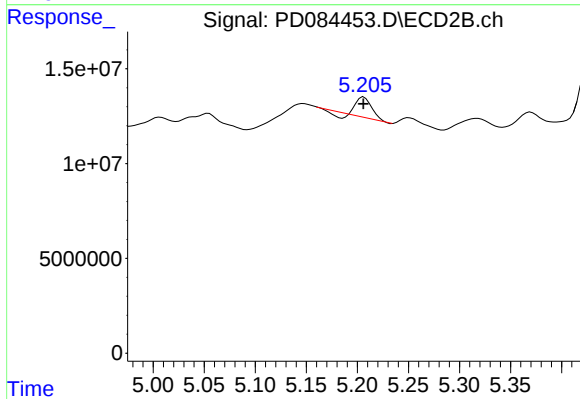
#21 Endrin ketone

R.T.: 7.005 min
Delta R.T.: -0.052 min
Response: 12280661
Conc: 2.36 ng/ml



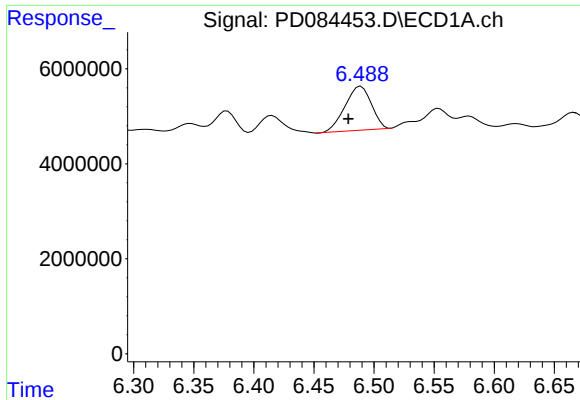
#22 Toxaphene-1

R.T.: 5.870 min
Delta R.T.: -0.018 min
Response: 3077732
Conc: 1095.53 ng/ml



#22 Toxaphene-1

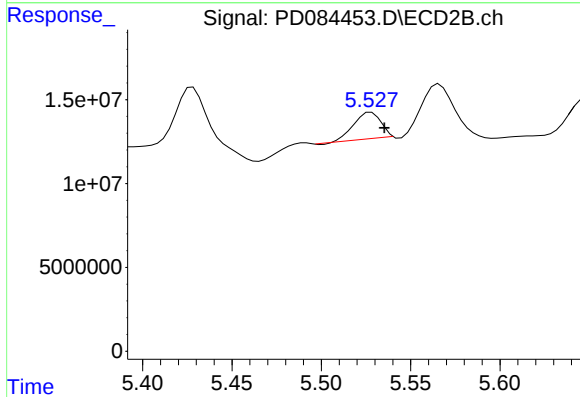
R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 10037760
Conc: 360.15 ng/ml



#23 Toxaphene-2

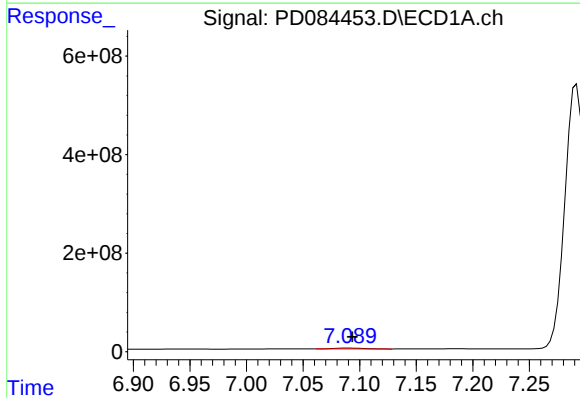
R.T.: 6.489 min
Delta R.T.: 0.010 min
Response: 14075424
Conc: 888.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9



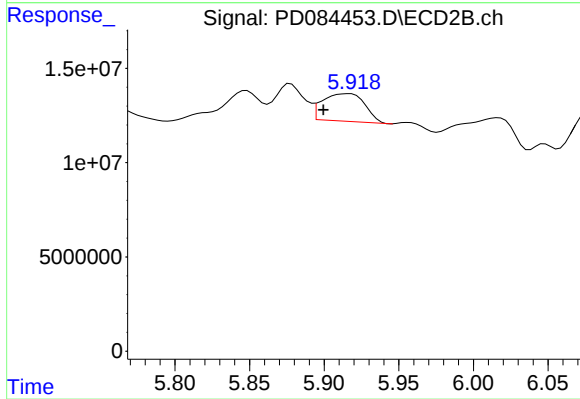
#23 Toxaphene-2

R.T.: 5.528 min
Delta R.T.: -0.007 min
Response: 16890055
Conc: 457.18 ng/ml



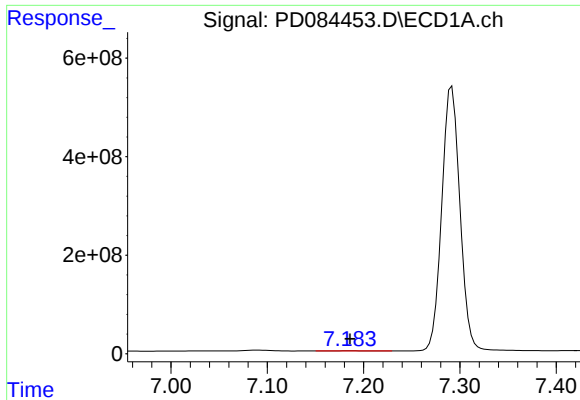
#24 Toxaphene-3

R.T.: 7.090 min
Delta R.T.: -0.003 min
Response: 30885192
Conc: 678.54 ng/ml



#24 Toxaphene-3

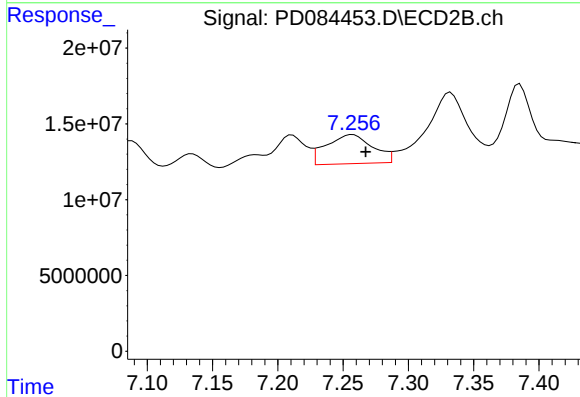
R.T.: 5.917 min
Delta R.T.: 0.017 min
Response: 28895776
Conc: 827.77 ng/ml



#25 Toxaphene-4

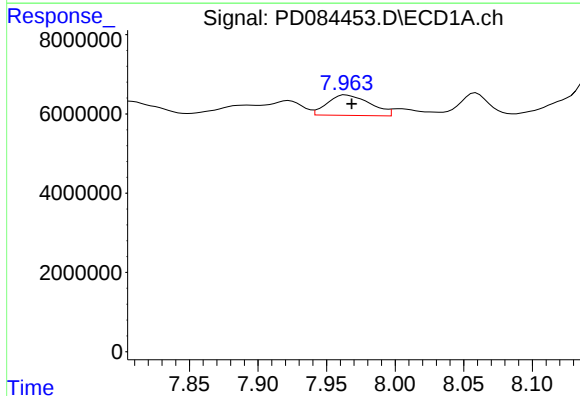
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 2193277
Conc: 65.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV9



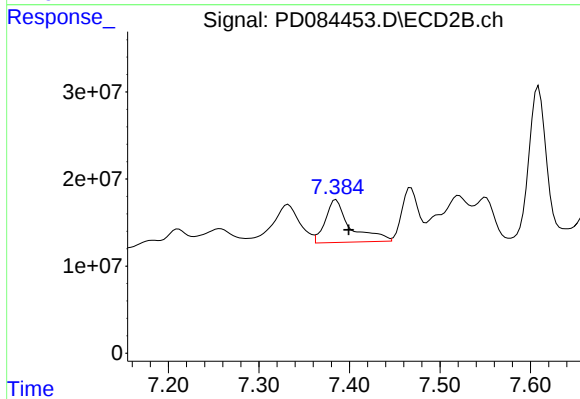
#25 Toxaphene-4

R.T.: 7.257 min
Delta R.T.: -0.010 min
Response: 47084392
Conc: 588.06 ng/ml



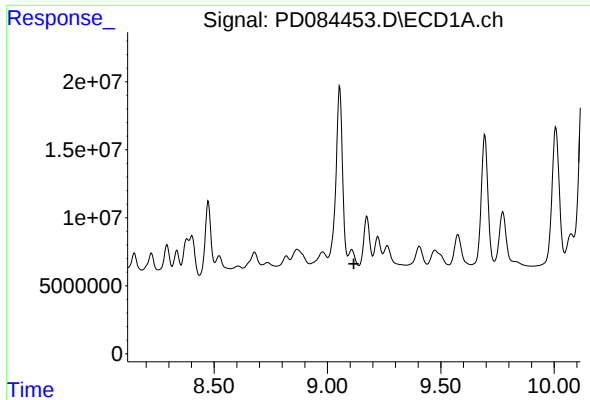
#26 Toxaphene-5

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 11228670
Conc: 452.60 ng/ml



#26 Toxaphene-5

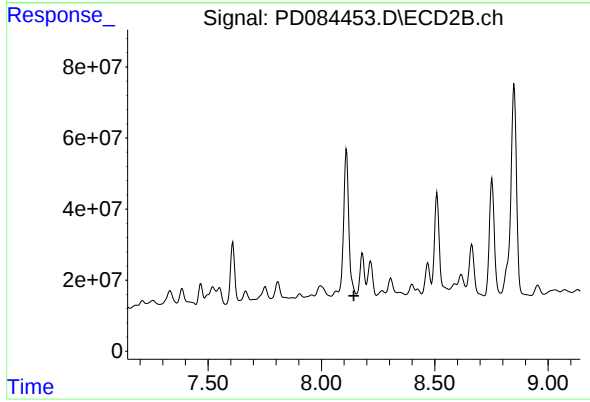
R.T.: 7.385 min
Delta R.T.: -0.014 min
Response: 94688151
Conc: 1726.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.009 min
Response: -62190179
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV9



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.