

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084386.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 22:14
 Operator : AR\AJ
 Sample : P3502-19
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXV1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 03:46:58 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

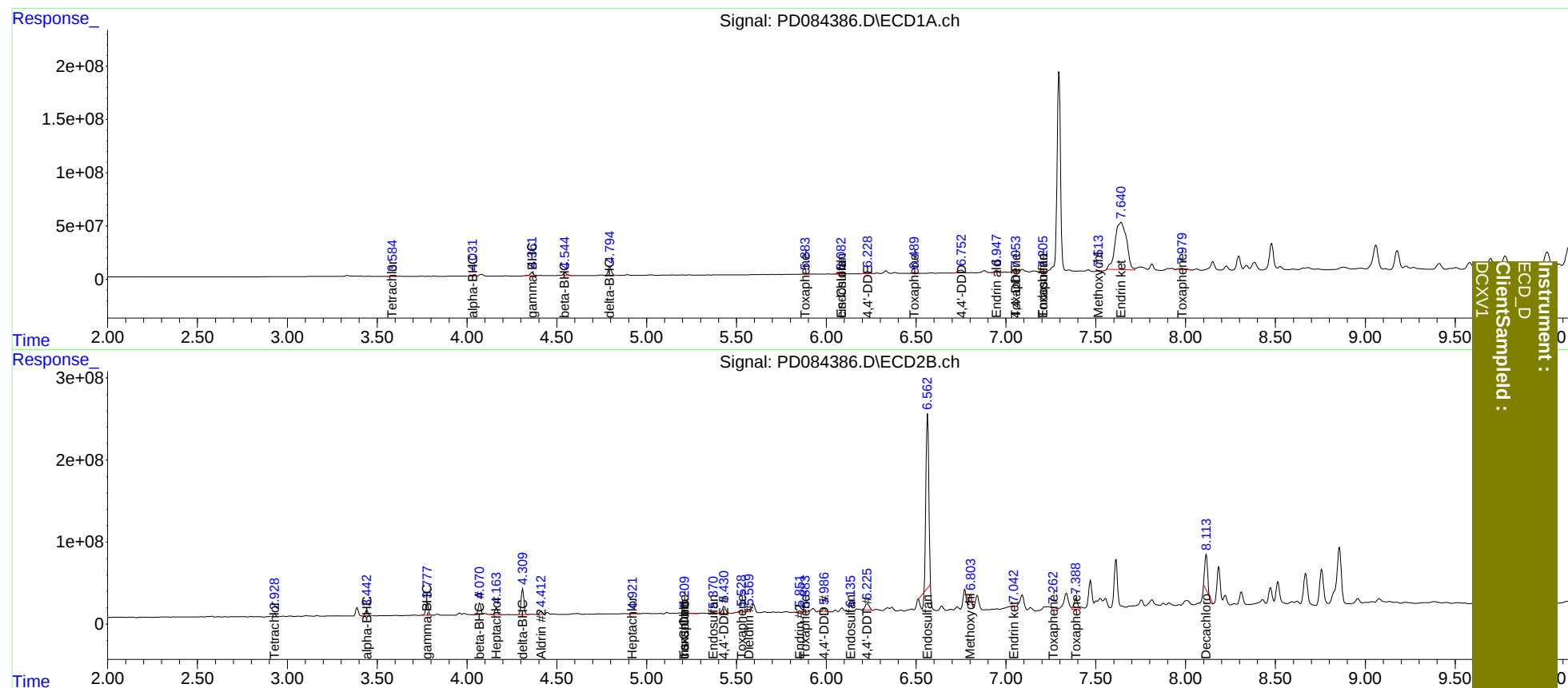
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	6231541	35074279	7.433	6.663
2)	SA Decachlor...	9.059f	8.115	-13623060	440.3E6	N.D.	117.170
Target Compounds							
2)	A alpha-BHC	4.033	3.443	11221208	68370378	7.414	8.387
3)	MA gamma-BHC...	4.363	3.779	39981878	165.6E6	25.670	21.483
4)	MA Heptachlor	0.000	4.164f	0	84689171	N.D.	11.237
5)	MB Aldrin	0.000	4.413	0	39443799	N.D.	5.382
6)	B beta-BHC	4.546	4.071	36901690	138.8E6	51.074	38.605
7)	B delta-BHC	4.796	4.310	99139848	333.1E6	57.408	39.717 #
8)	B Heptachlo...	0.000	4.922	0	15532894	N.D.	2.328
9)	A Endosulfan I	6.084	5.372f	5771316	13080871	3.623	2.205 #
10)	B trans-Chl...	0.000	5.211	0	34429795	N.D.	5.403
11)	B cis-Chlor...	6.084	5.211f	5771316	34429795	3.354	5.470 #
12)	B 4,4'-DDE	6.229	5.431	27852047	113.6E6	15.923	18.622
14)	MA Endrin	0.000	5.853	0	21931524	N.D.	3.973
16)	A 4,4'-DDD	6.753	5.988	44374949	34610693	34.502	7.055 #
17)	MA 4,4'-DDT	7.054	6.227	3557785	120.3E6	2.624	24.276 #
18)	B Endrin al...	6.948	6.342	26927634	-1502467	23.692	N.D. #
19)	B Endosulfa...	7.206	6.564	2141547	2164.4E6	1.411	463.580 #
20)	A Methoxychlor	7.515	6.802	8896441	35515976	11.155	16.493 #
21)	B Endrin ke...	7.641	7.043	1955.7E6	6471213	1180.950	1.243 #
22)	Toxaphene-1	5.885	5.211	5921567	34429795	2107.801	1235.333 #
23)	Toxaphene-2	6.490	5.529	11767965	32676688	742.919	884.488
24)	Toxaphene-3	7.054f	5.885	3557785	6184479	78.163	177.165 #
25)	Toxaphene-4	7.206	7.263	2141547	52640134	63.831	657.451 #
26)	Toxaphene-5	7.980	7.390	29738738	186.9E6	1198.691	3408.585 #

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

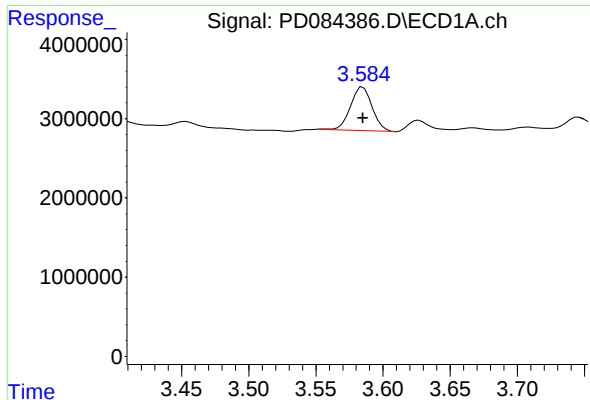
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084386.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 22:14
Operator : AR\AJ
Sample : P3502-19
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 03:46:58 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



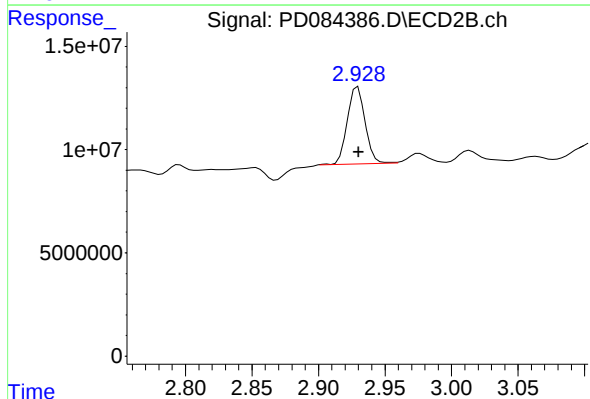
Instrument :
ECD_D
Client Sampled :
DCX11



#1 Tetrachloro-m-xylene

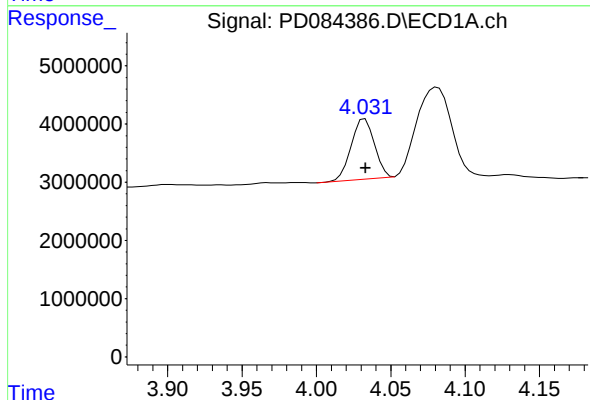
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 6231541
Conc: 7.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV1



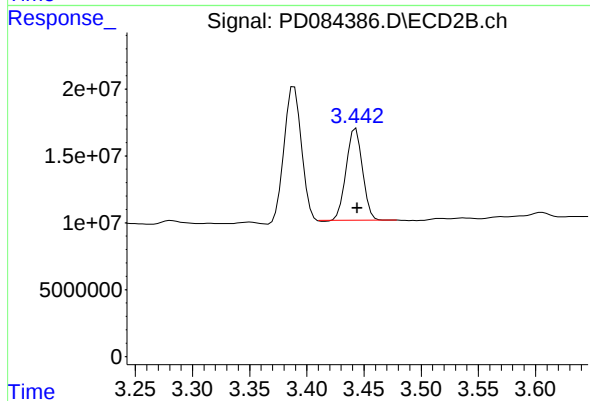
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 35074279
Conc: 6.66 ng/ml



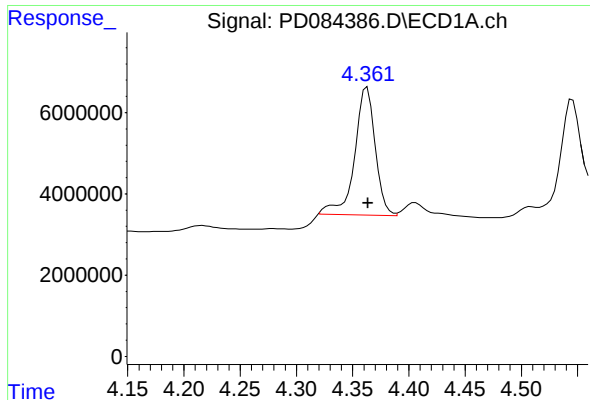
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 11221208
Conc: 7.41 ng/ml



#2 alpha-BHC

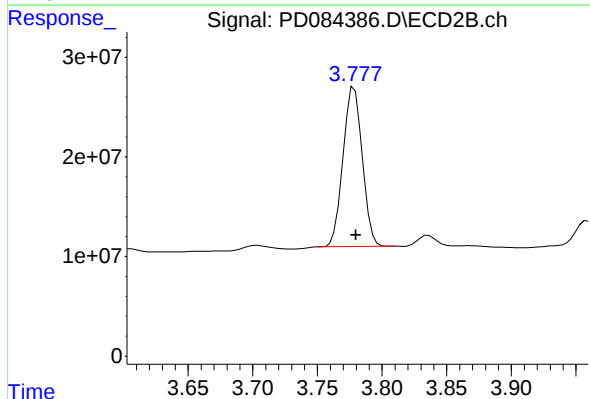
R.T.: 3.443 min
Delta R.T.: -0.001 min
Response: 68370378
Conc: 8.39 ng/ml



#3 gamma-BHC (Lindane)

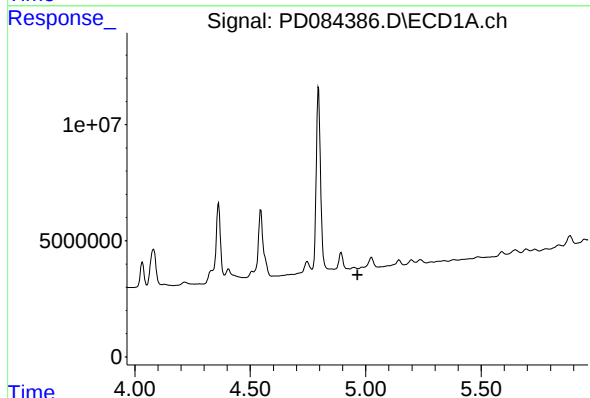
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 39981878
Conc: 25.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV1



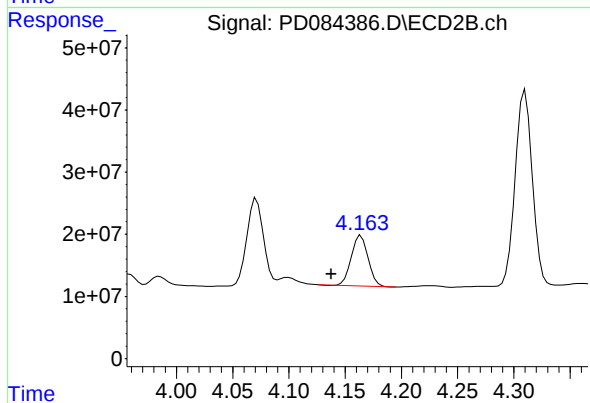
#3 gamma-BHC (Lindane)

R.T.: 3.779 min
Delta R.T.: -0.001 min
Response: 165568021
Conc: 21.48 ng/ml



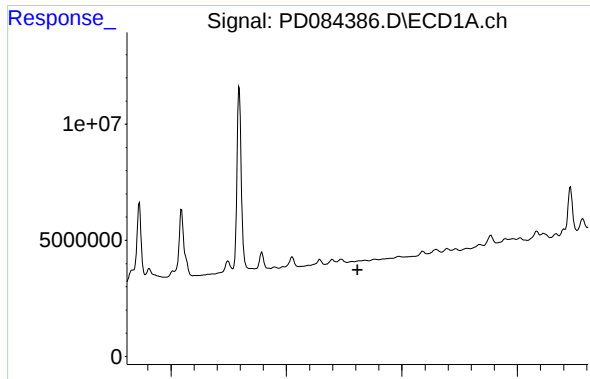
#4 Heptachlor

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



#4 Heptachlor

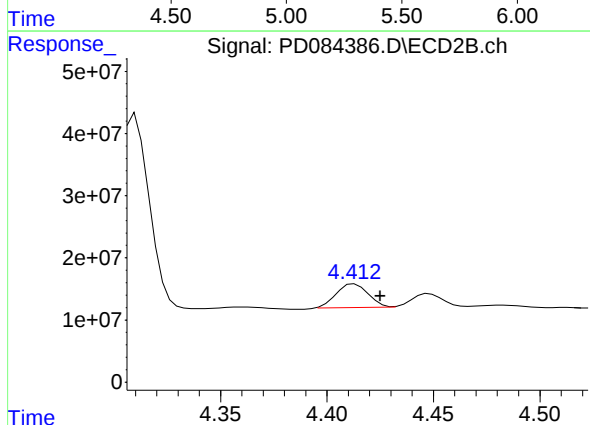
R.T.: 4.164 min
Delta R.T.: 0.027 min
Response: 84689171
Conc: 11.24 ng/ml



#5 Aldrin

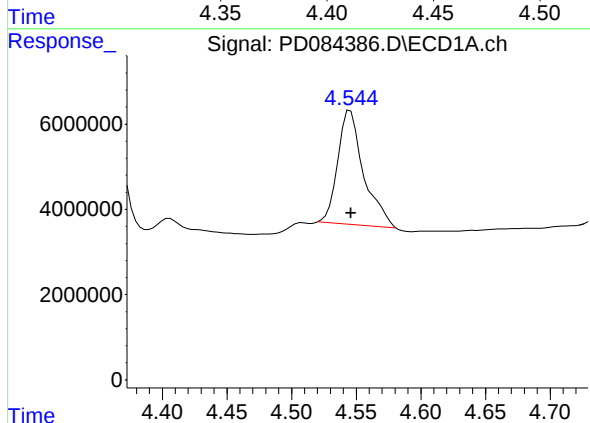
R.T.: 0.000 min
Exp R.T.: 5.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV1



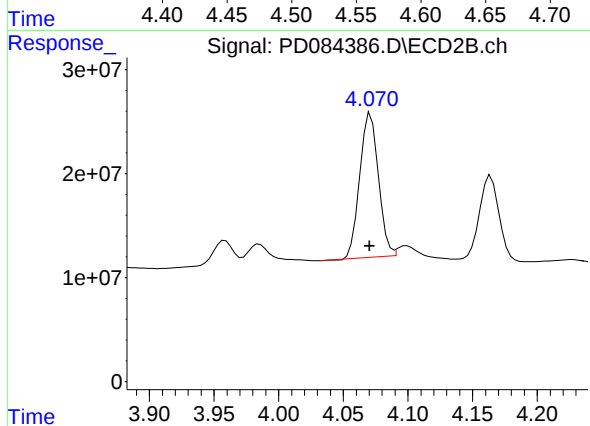
#5 Aldrin

R.T.: 4.413 min
Delta R.T.: -0.012 min
Response: 39443799
Conc: 5.38 ng/ml



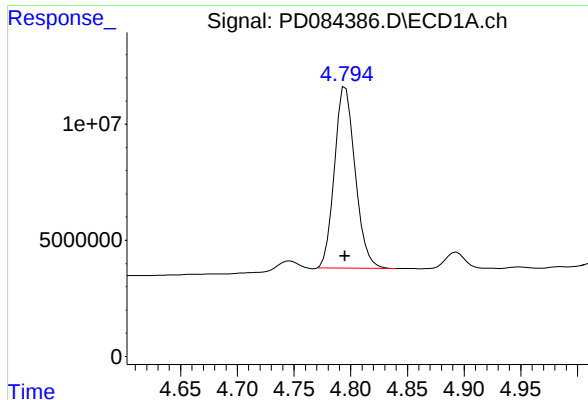
#6 beta-BHC

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 36901690
Conc: 51.07 ng/ml



#6 beta-BHC

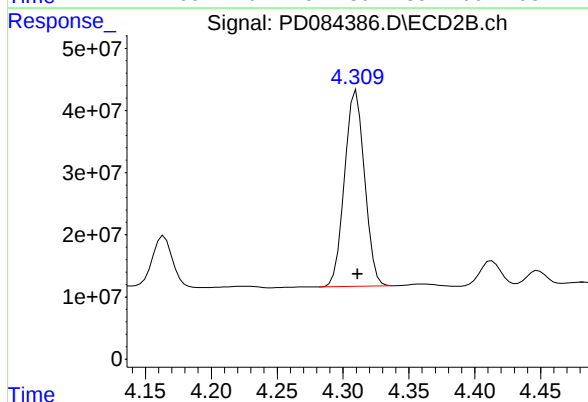
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 138838686
Conc: 38.61 ng/ml



#7 delta-BHC

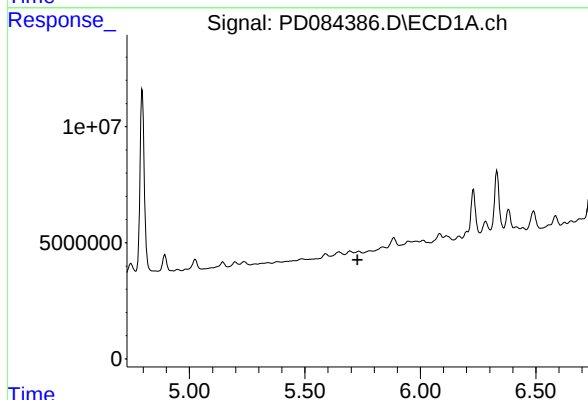
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 99139848
Conc: 57.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV1



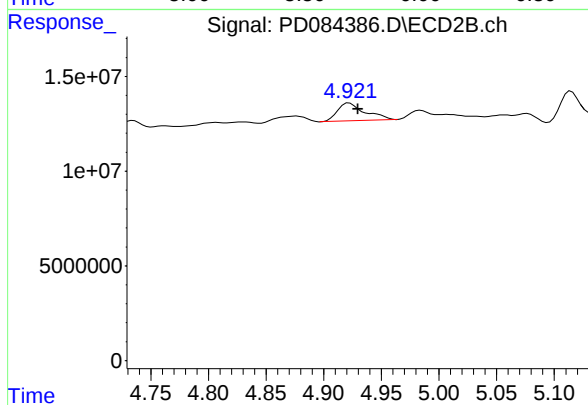
#7 delta-BHC

R.T.: 4.310 min
Delta R.T.: -0.001 min
Response: 333148819
Conc: 39.72 ng/ml



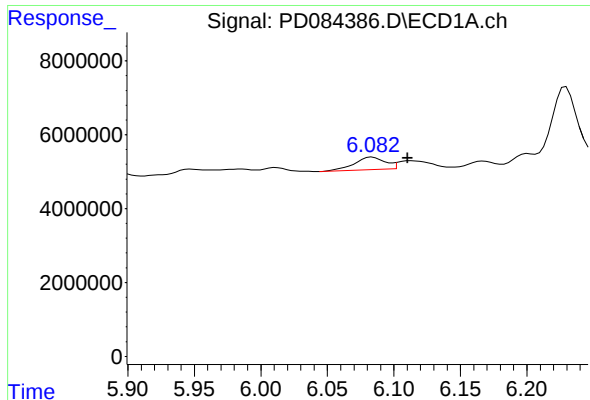
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

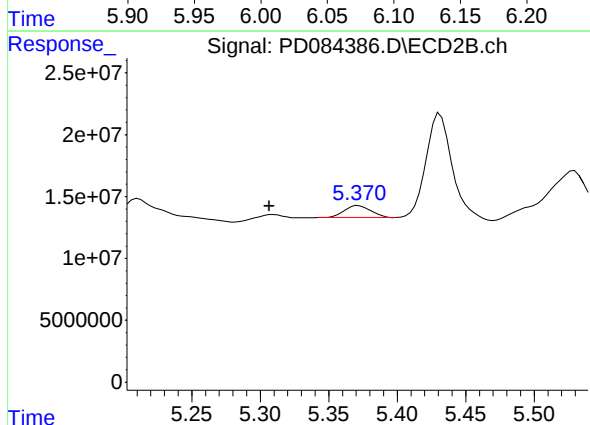
R.T.: 4.922 min
Delta R.T.: -0.008 min
Response: 15532894
Conc: 2.33 ng/ml



#9 Endosulfan I

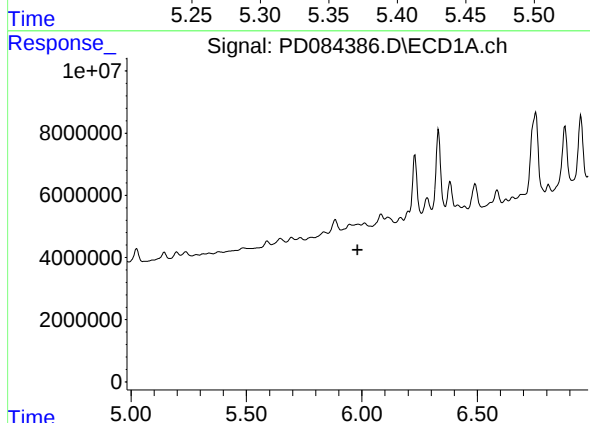
R.T.: 6.084 min
Delta R.T.: -0.027 min
Response: 5771316
Conc: 3.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV1



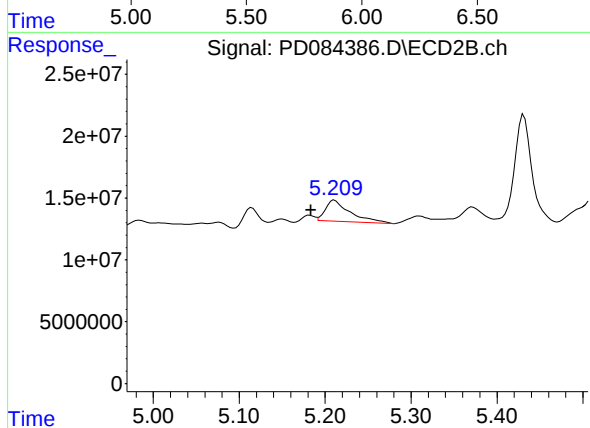
#9 Endosulfan I

R.T.: 5.372 min
Delta R.T.: 0.065 min
Response: 13080871
Conc: 2.20 ng/ml



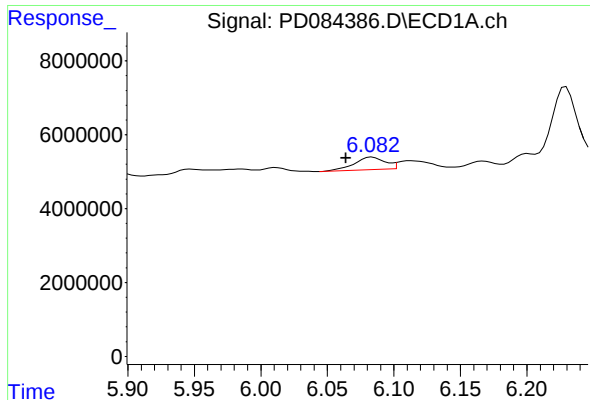
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

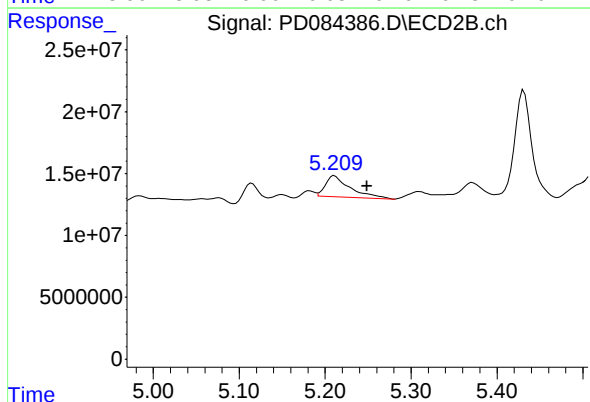
R.T.: 5.211 min
Delta R.T.: 0.027 min
Response: 34429795
Conc: 5.40 ng/ml



#11 cis-Chlordane

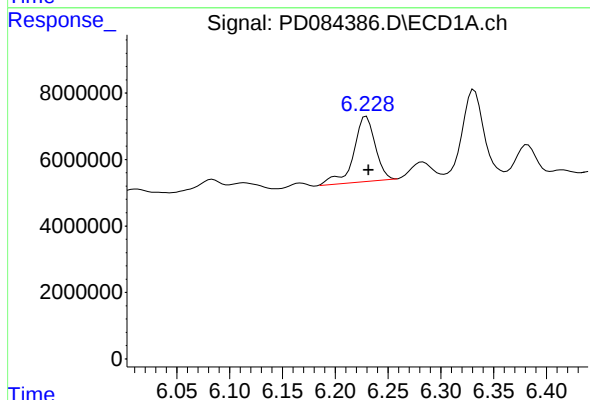
R.T.: 6.084 min
Delta R.T.: 0.020 min
Response: 5771316
Conc: 3.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV1



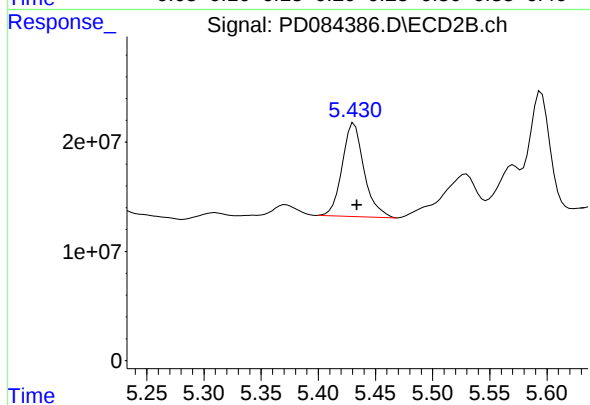
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.038 min
Response: 34429795
Conc: 5.47 ng/ml



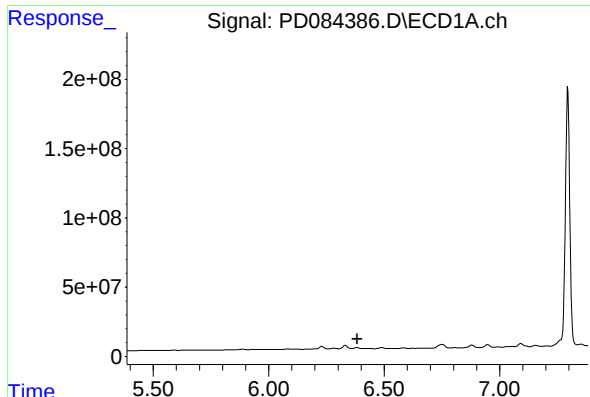
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 27852047
Conc: 15.92 ng/ml



#12 4,4'-DDE

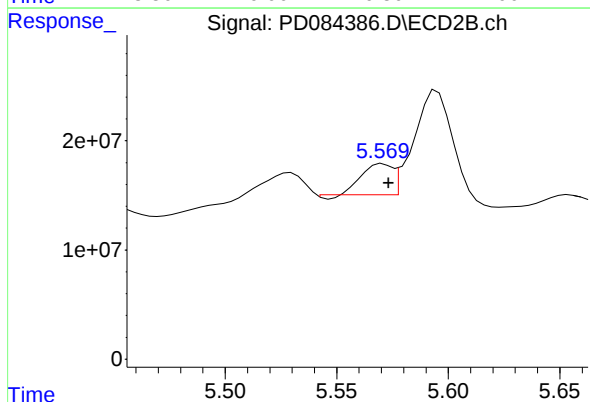
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 113564302
Conc: 18.62 ng/ml



#13 Dieldrin

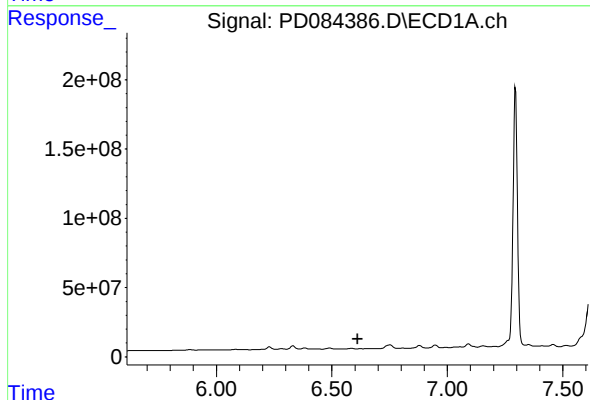
R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: -11359313
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV1



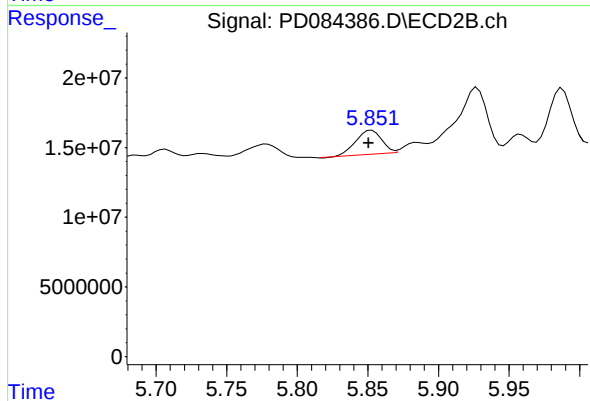
#13 Dieldrin

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 26251423
Conc: 4.27 ng/ml



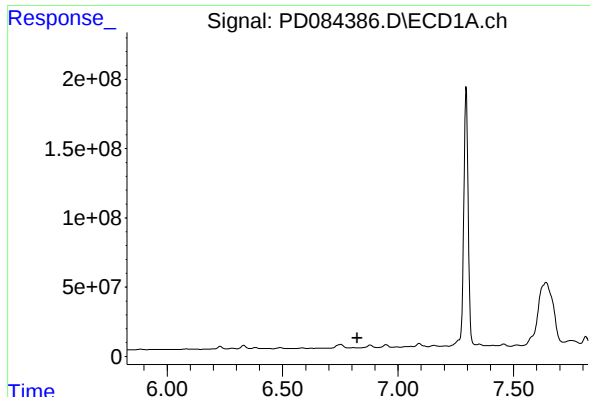
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.611 min
Response: 0
Conc: N.D.



#14 Endrin

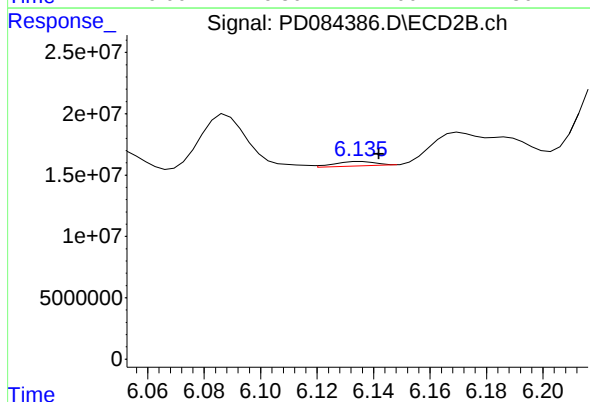
R.T.: 5.853 min
Delta R.T.: 0.002 min
Response: 21931524
Conc: 3.97 ng/ml



#15 Endosulfan II

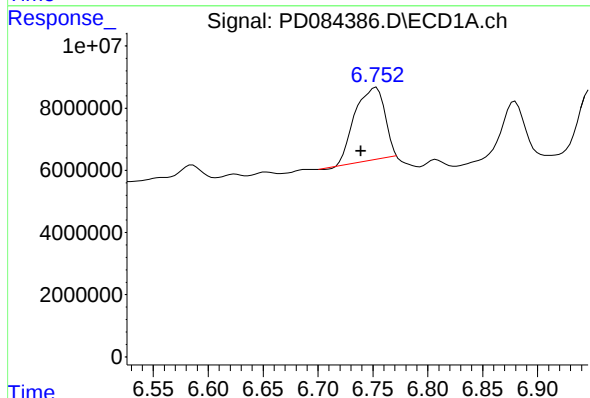
R.T.: 6.808 min
Delta R.T.: -0.015 min
Response: -2414755
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV1



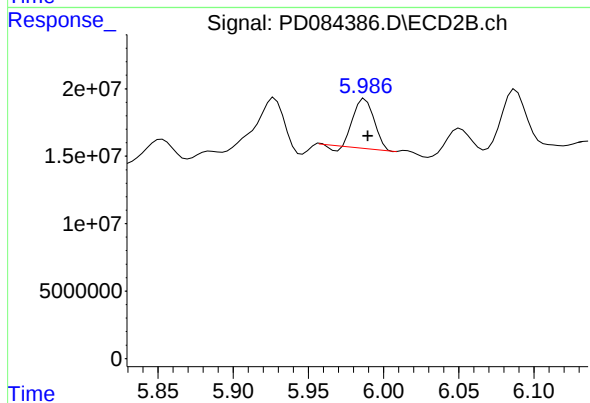
#15 Endosulfan II

R.T.: 6.136 min
Delta R.T.: -0.006 min
Response: 3709316
Conc: 0.71 ng/ml



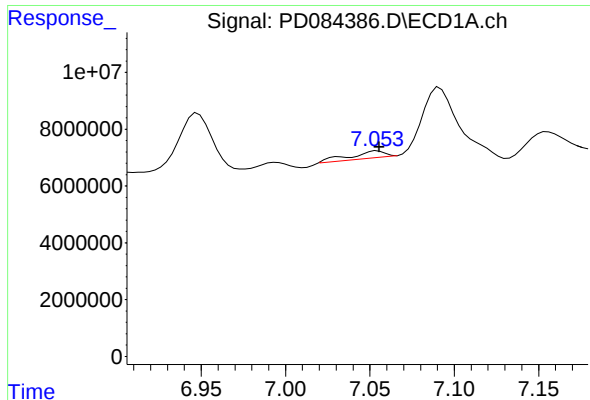
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.013 min
Response: 44374949
Conc: 34.50 ng/ml



#16 4,4'-DDD

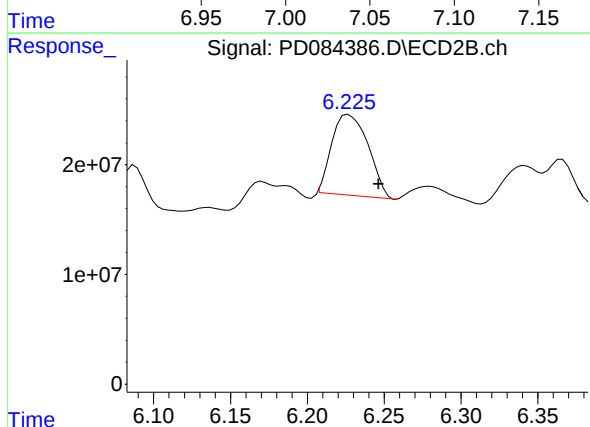
R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 34610693
Conc: 7.05 ng/ml



#17 4,4'-DDT

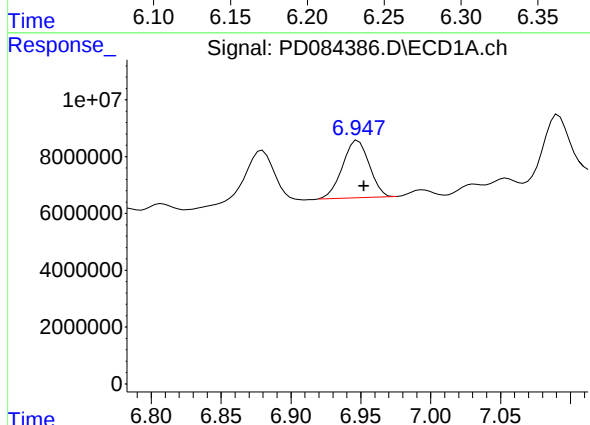
R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 3557785
Conc: 2.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV1



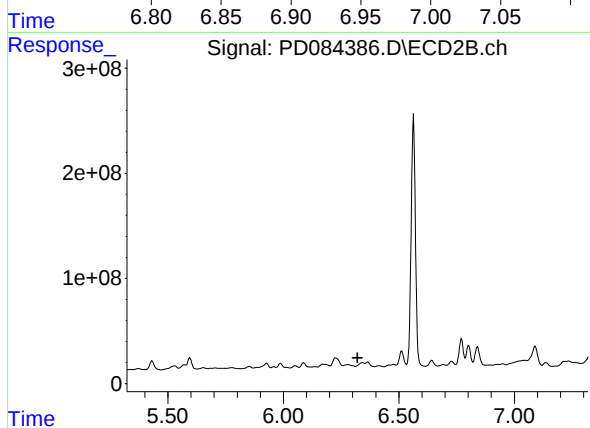
#17 4,4'-DDT

R.T.: 6.227 min
Delta R.T.: -0.020 min
Response: 120253904
Conc: 24.28 ng/ml



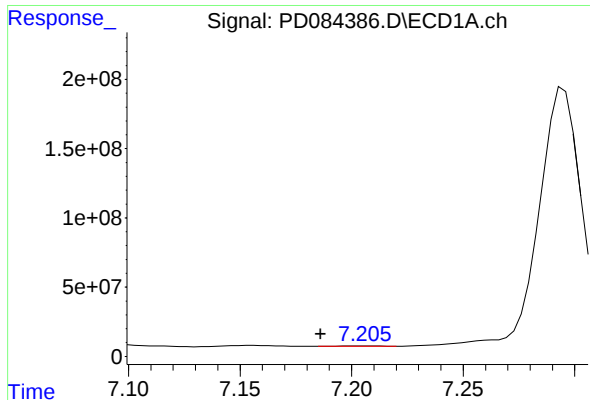
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: -0.004 min
Response: 26927634
Conc: 23.69 ng/ml



#18 Endrin aldehyde

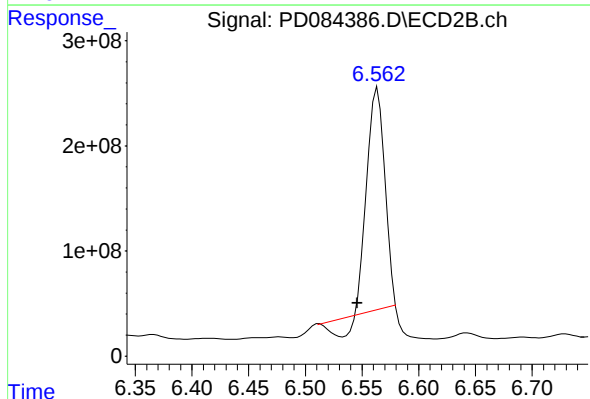
R.T.: 6.342 min
Delta R.T.: 0.021 min
Response: -1502467
Conc: N.D.



#19 Endosulfan Sulfate

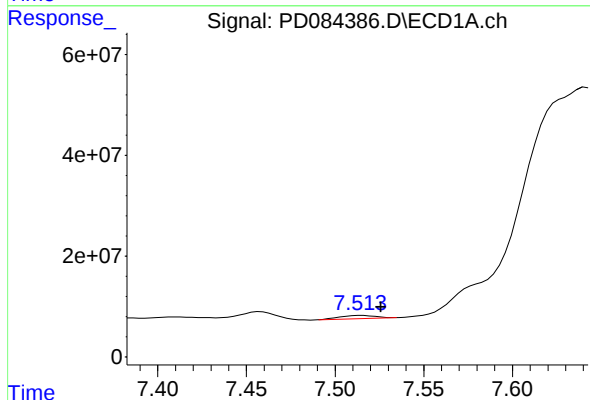
R.T.: 7.206 min
Delta R.T.: 0.020 min
Response: 2141547
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV1



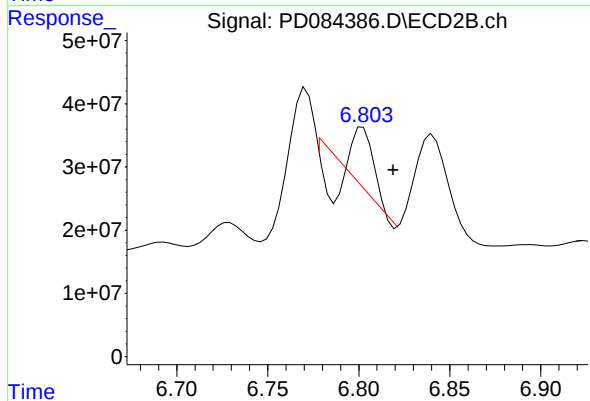
#19 Endosulfan Sulfate

R.T.: 6.564 min
Delta R.T.: 0.018 min
Response: 2164396303
Conc: 463.58 ng/ml



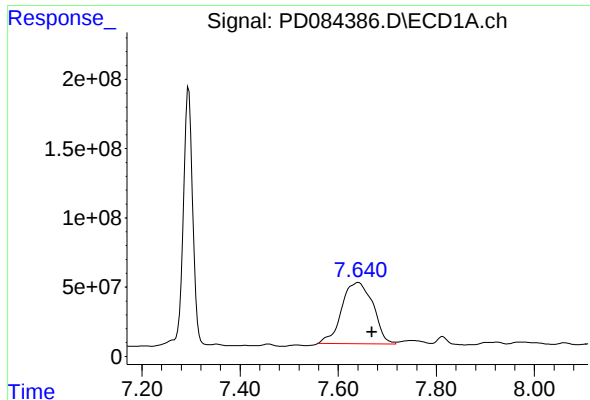
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: -0.011 min
Response: 8896441
Conc: 11.16 ng/ml



#20 Methoxychlor

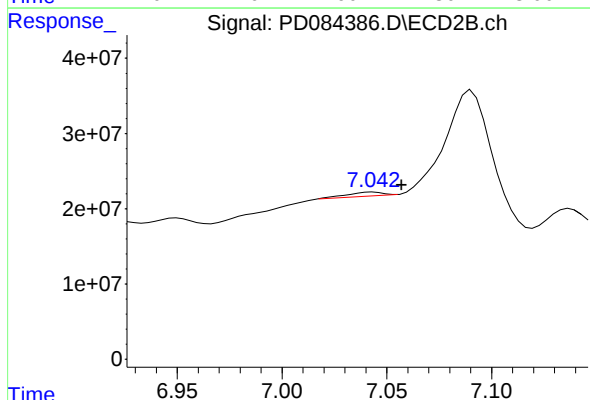
R.T.: 6.802 min
Delta R.T.: -0.017 min
Response: 35515976
Conc: 16.49 ng/ml



#21 Endrin ketone

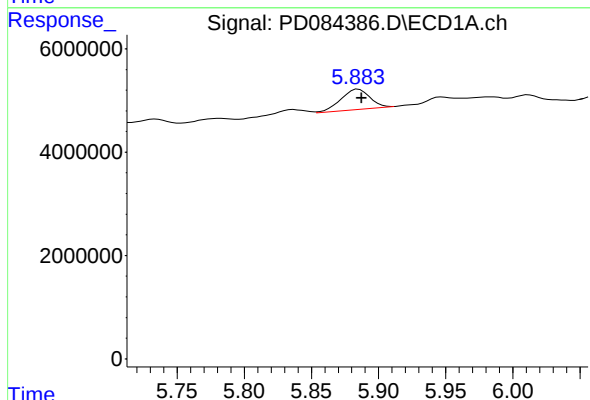
R.T.: 7.641 min
Delta R.T.: -0.027 min
Response: 1955738940
Conc: 1180.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV1



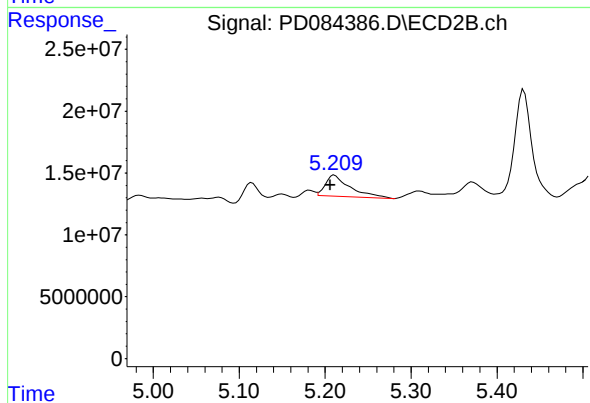
#21 Endrin ketone

R.T.: 7.043 min
Delta R.T.: -0.014 min
Response: 6471213
Conc: 1.24 ng/ml



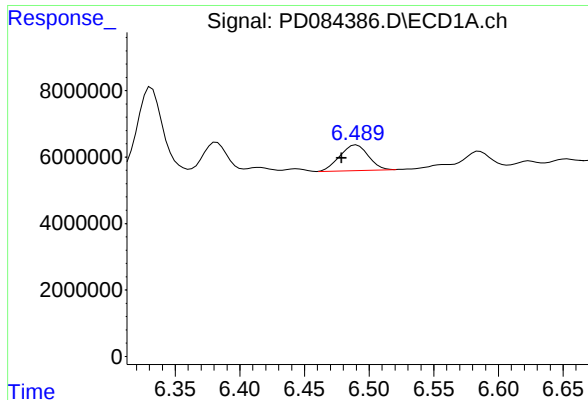
#22 Toxaphene-1

R.T.: 5.885 min
Delta R.T.: -0.003 min
Response: 5921567
Conc: 2107.80 ng/ml



#22 Toxaphene-1

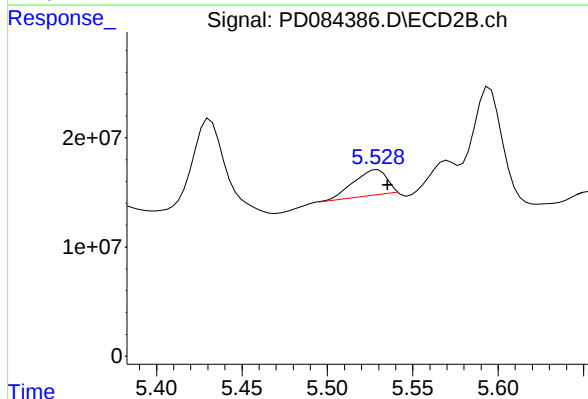
R.T.: 5.211 min
Delta R.T.: 0.005 min
Response: 34429795
Conc: 1235.33 ng/ml



#23 Toxaphene-2

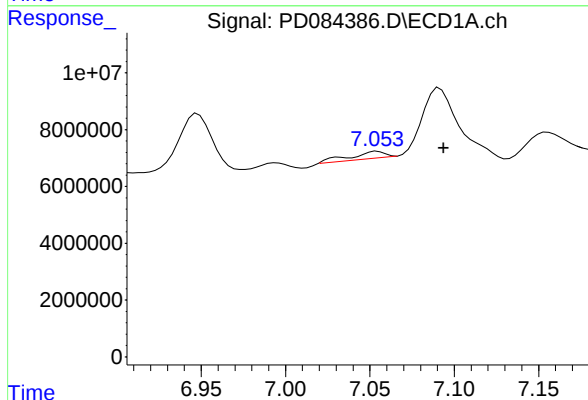
R.T.: 6.490 min
Delta R.T.: 0.012 min
Response: 11767965
Conc: 742.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV1



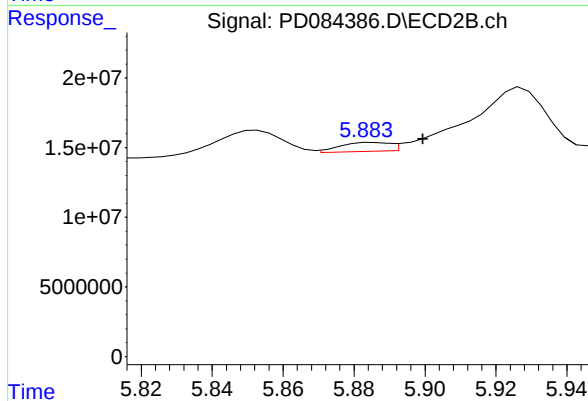
#23 Toxaphene-2

R.T.: 5.529 min
Delta R.T.: -0.006 min
Response: 32676688
Conc: 884.49 ng/ml



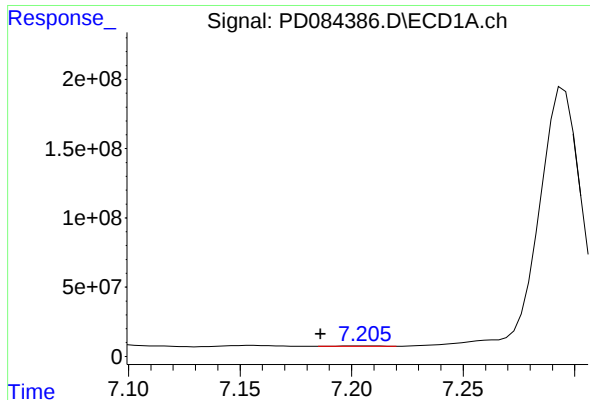
#24 Toxaphene-3

R.T.: 7.054 min
Delta R.T.: -0.039 min
Response: 3557785
Conc: 78.16 ng/ml



#24 Toxaphene-3

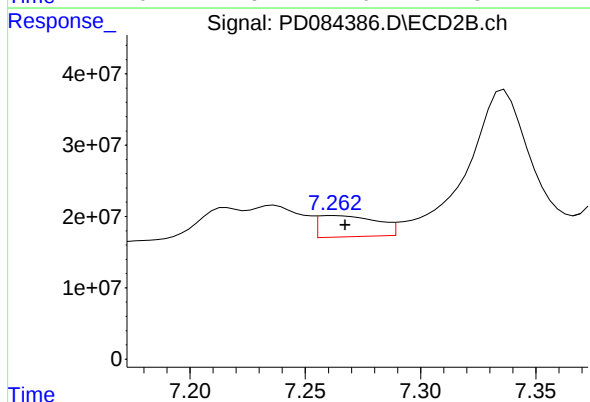
R.T.: 5.885 min
Delta R.T.: -0.014 min
Response: 6184479
Conc: 177.17 ng/ml



#25 Toxaphene-4

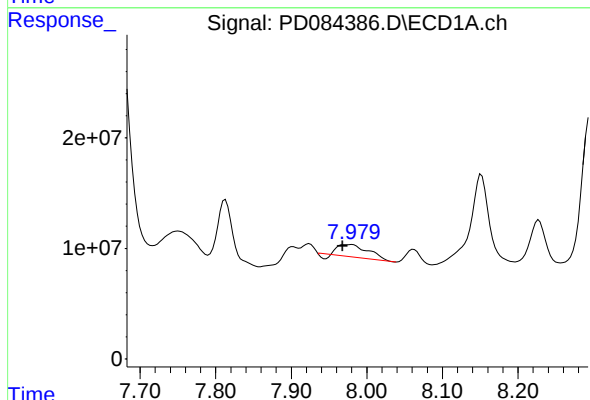
R.T.: 7.206 min
Delta R.T.: 0.020 min
Response: 2141547
Conc: 63.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXV1



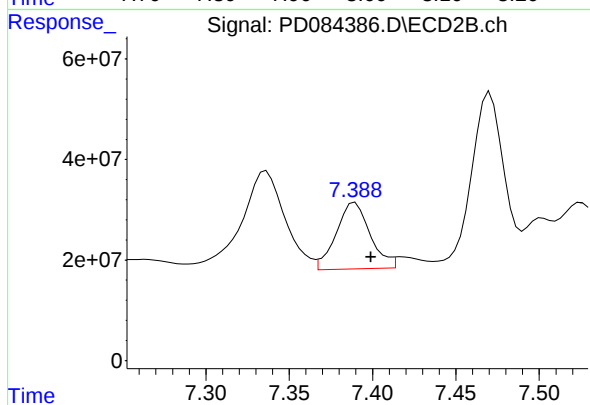
#25 Toxaphene-4

R.T.: 7.263 min
Delta R.T.: -0.005 min
Response: 52640134
Conc: 657.45 ng/ml



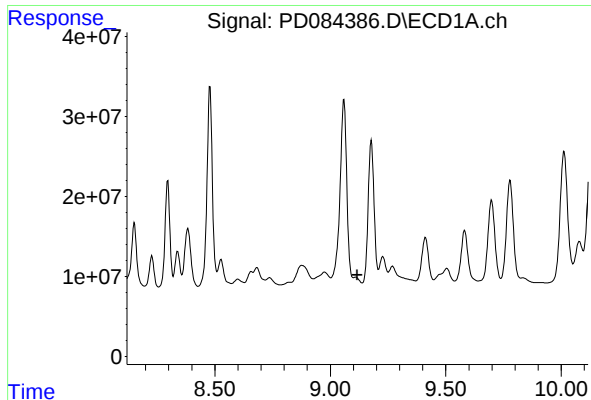
#26 Toxaphene-5

R.T.: 7.980 min
Delta R.T.: 0.011 min
Response: 29738738
Conc: 1198.69 ng/ml



#26 Toxaphene-5

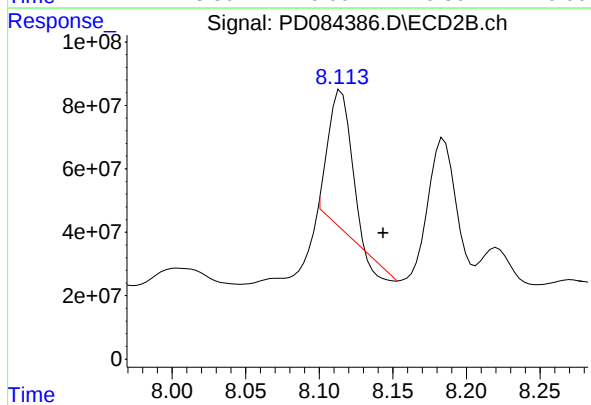
R.T.: 7.390 min
Delta R.T.: -0.010 min
Response: 186922610
Conc: 3408.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.057 min
Response: -13623060
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXV1



#27 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: -0.029 min
Response: 440317936
Conc: 117.17 ng/ml