

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
 Data File : PD085014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 18:24
 Operator : AR\AJ
 Sample : P3878-13
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVZ1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:17:59 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

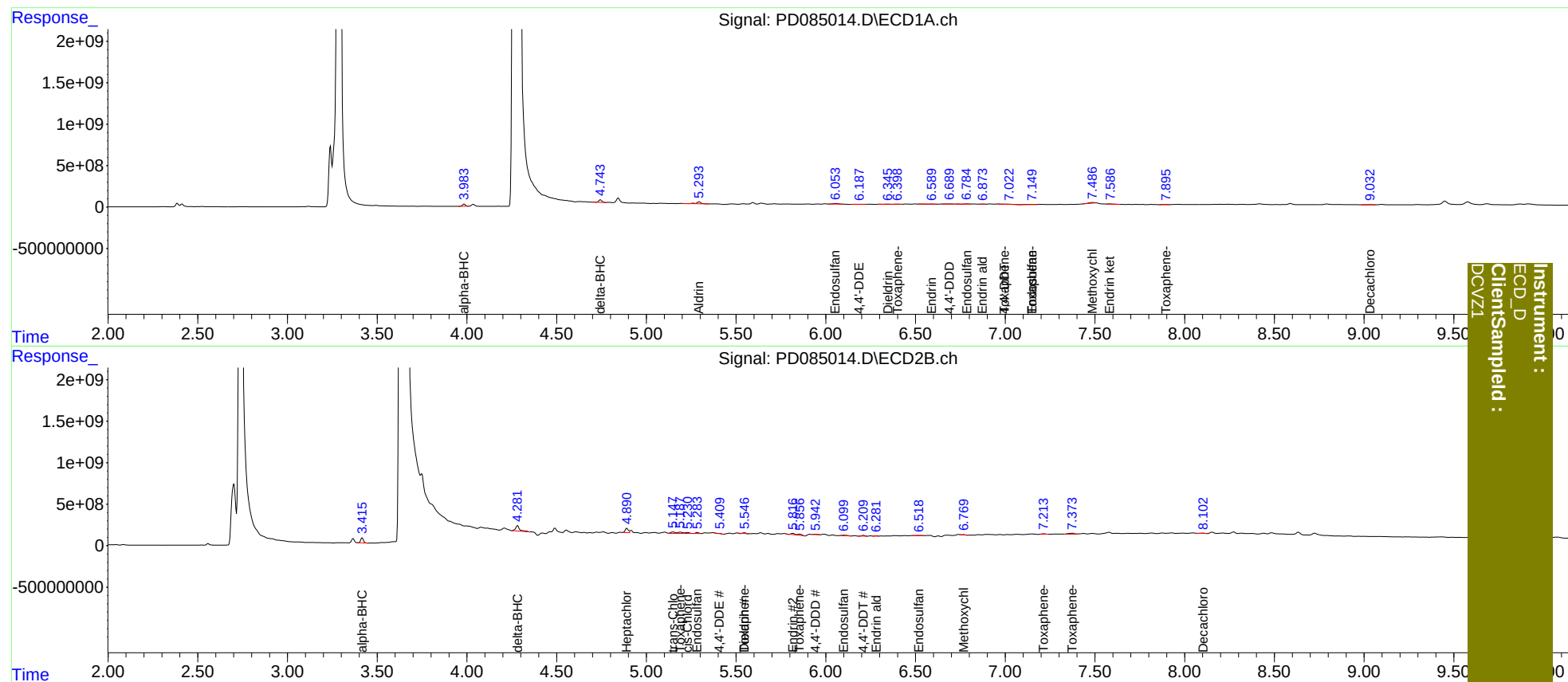
System Monitoring Compounds							
27)	SA Decachlor...	9.034	8.102	21301123	45563788	16.310	13.104
Target Compounds							
2)	A alpha-BHC	3.985	3.416	311.8E6	640.3E6	183.410	126.286 #
5)	MB Aldrin	5.294f	4.421f	428.9E6	-194904955	268.176	N.D. #
7)	B delta-BHC	4.744	4.283	373.1E6	1079.3E6	227.499	217.415
8)	B Heptachlo...	0.000	4.891	0	649.7E6	N.D.	153.399
9)	A Endosulfan I	6.055	5.284	144.4E6	149.0E6	104.930	38.860 #
10)	B trans-Chl...	5.957	5.149	-3866436	310.7E6	N.D.	75.539
11)	B cis-Chlor...	5.957f	5.231	-3866436	178.7E6	N.D.	42.580
12)	B 4,4'-DDE	6.190	5.406	34565296	21560365	27.709	5.496 #
13)	MA Dieldrin	6.346	5.548	55135073	78733136	37.377	18.326 #
14)	MA Endrin	6.591f	5.817	15116973	182.0E6	13.397	49.165 #
15)	B Endosulfa...	6.786	6.099	28570921	117.2E6	21.644	31.622 #
16)	A 4,4'-DDD	6.689	5.943	5933048	49072772	6.009	14.460 #
17)	MA 4,4'-DDT	6.998	6.210	88449127	104.3E6	98.812	32.598 #
18)	B Endrin al...	6.875	6.282	11323904	5618694	12.539	1.968 #
19)	B Endosulfa...	7.152	6.518	77743789	37657868	67.485	10.544 #
20)	A Methoxychlor	7.488	6.769	215.4E6	28263447	413.539	17.085 #
21)	B Endrin ke...	7.584	7.013	31277851	-2453224	25.582	N.D. #
22)	Toxaphene-1	5.848	5.189	-2468150	298.6E6	N.D.	11776.838
23)	Toxaphene-2	6.399	5.548f	37991223	78733136	2582.965	3185.411
24)	Toxaphene-3	6.998	5.855	88449127	258.2E6	2581.586	10942.881 #
25)	Toxaphene-4	7.152	7.214	77743789	73923544	3021.374	1218.276 #
26)	Toxaphene-5	7.896	7.374	59370774	247.5E6	3151.454	6017.358 #

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

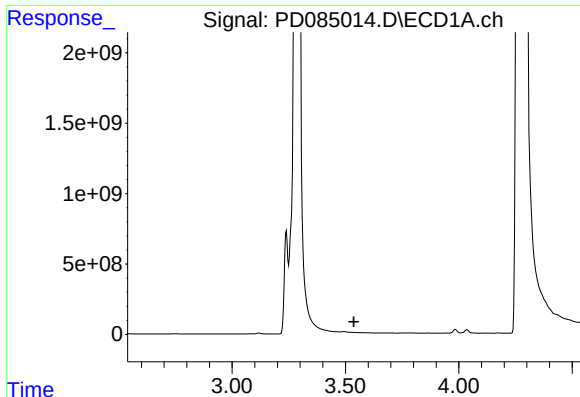
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
Data File : PD085014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 18:24
Operator : AR\AJ
Sample : P3878-13
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:17:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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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



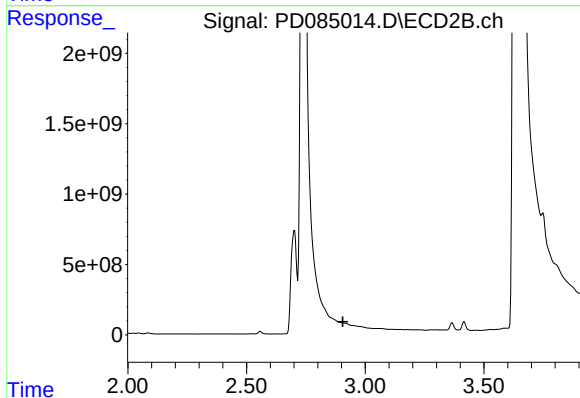
Instrument :
ECD_D
ClientSampled :
DCVZ1



#1 Tetrachloro-m-xylene

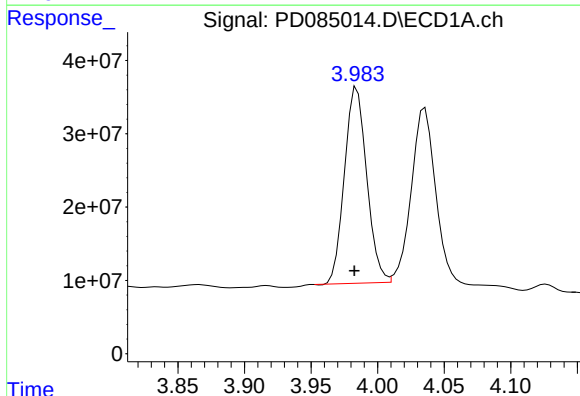
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVZ1



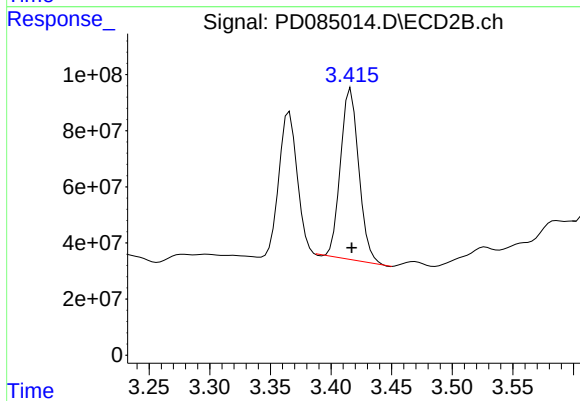
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.906 min
Response: 0
Conc: N.D.



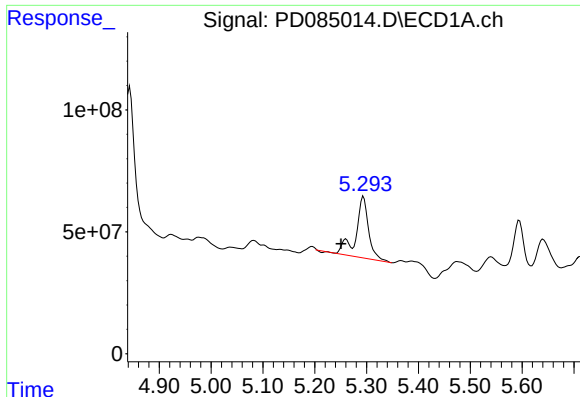
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 311825810
Conc: 183.41 ng/ml



#2 alpha-BHC

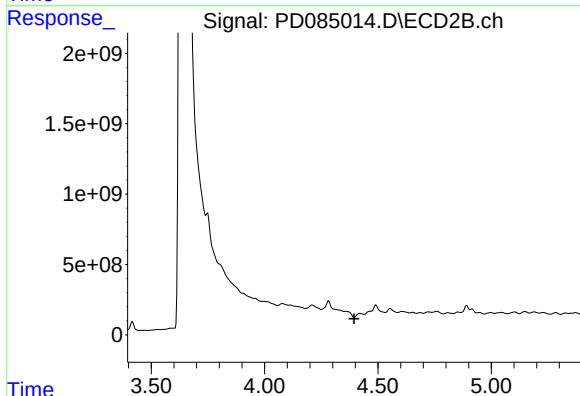
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 640300069
Conc: 126.29 ng/ml



#5 Aldrin

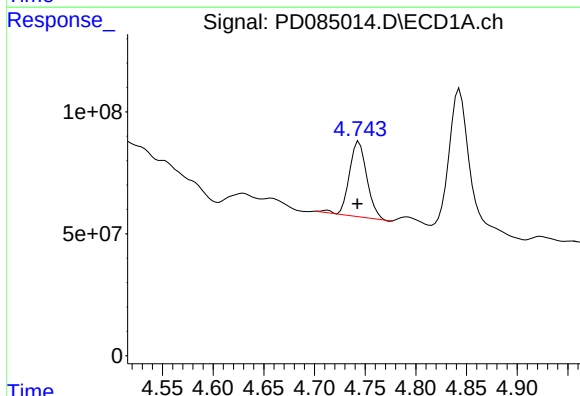
R.T.: 5.294 min
Delta R.T.: 0.044 min
Response: 428908857
Conc: 268.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVZ1



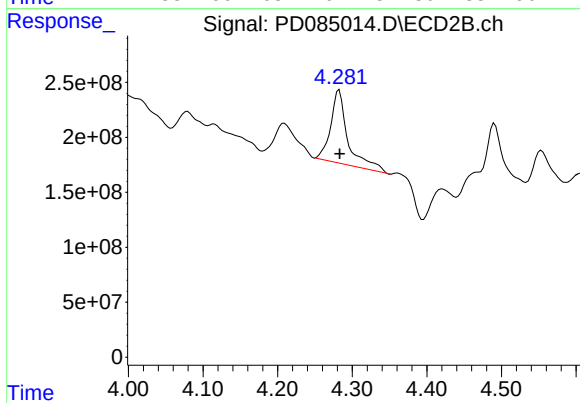
#5 Aldrin

R.T.: 4.421 min
Delta R.T.: 0.026 min
Response: -194904955
Conc: N.D.



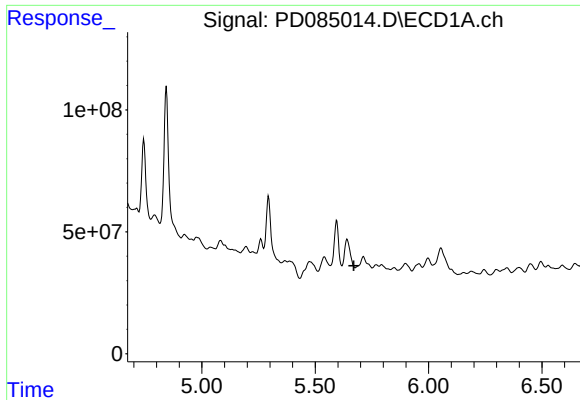
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 373099095
Conc: 227.50 ng/ml



#7 delta-BHC

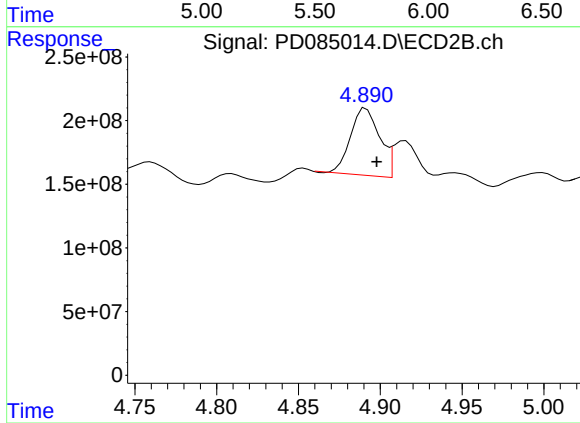
R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 1079276796
Conc: 217.41 ng/ml



#8 Heptachlor epoxide

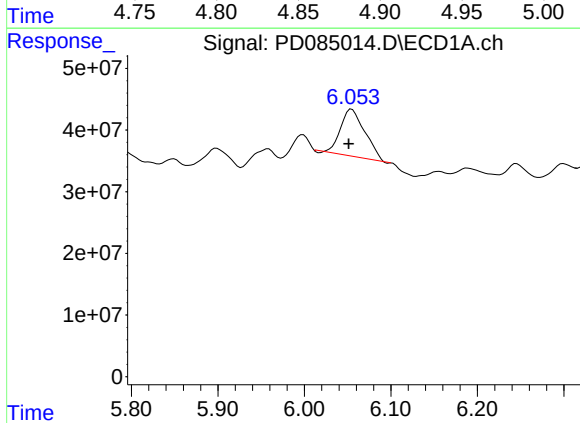
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVZ1



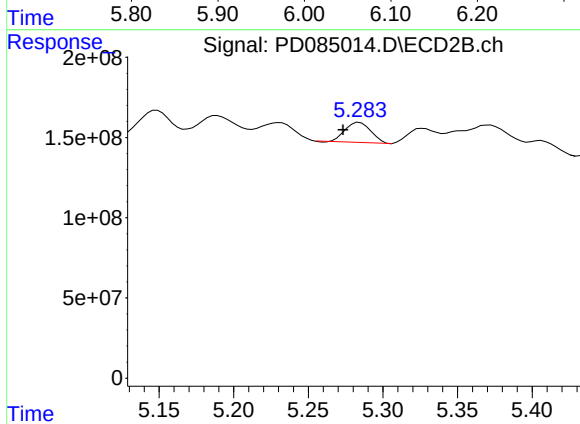
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.006 min
Response: 649694948
Conc: 153.40 ng/ml



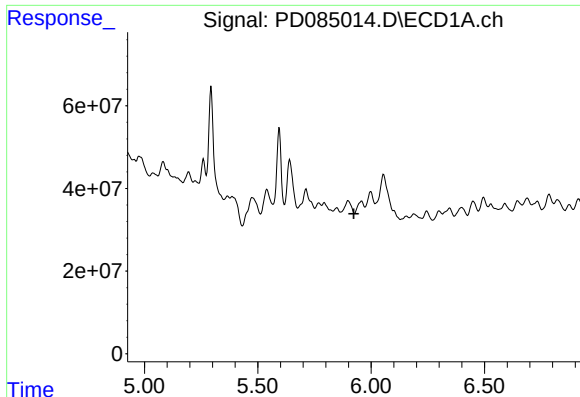
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 144362363
Conc: 104.93 ng/ml



#9 Endosulfan I

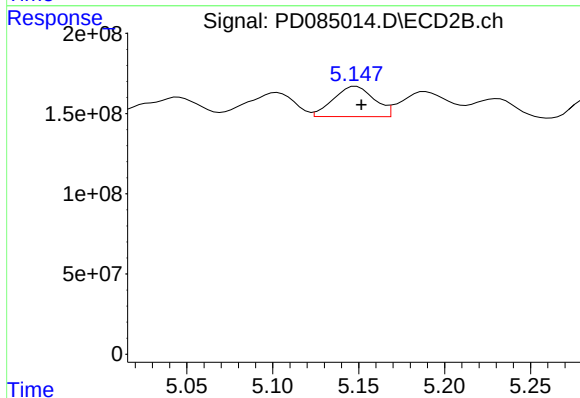
R.T.: 5.284 min
Delta R.T.: 0.011 min
Response: 148963424
Conc: 38.86 ng/ml



#10 trans-Chlordane

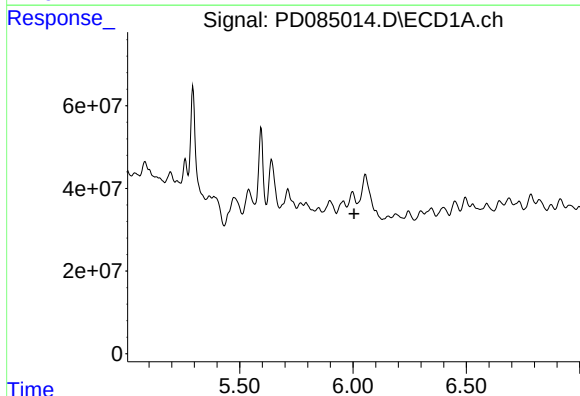
R.T.: 5.957 min
Delta R.T.: 0.033 min
Response: -3866436
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVZ1



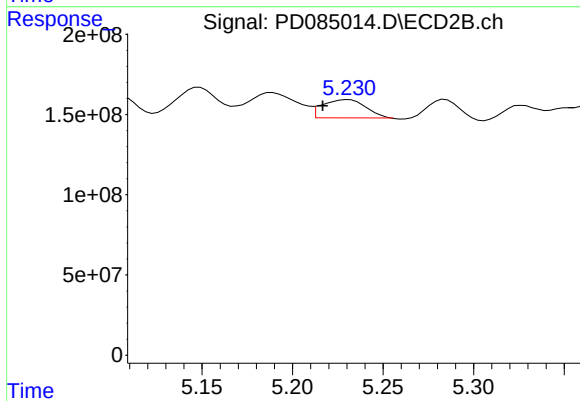
#10 trans-Chlordane

R.T.: 5.149 min
Delta R.T.: -0.003 min
Response: 310706116
Conc: 75.54 ng/ml



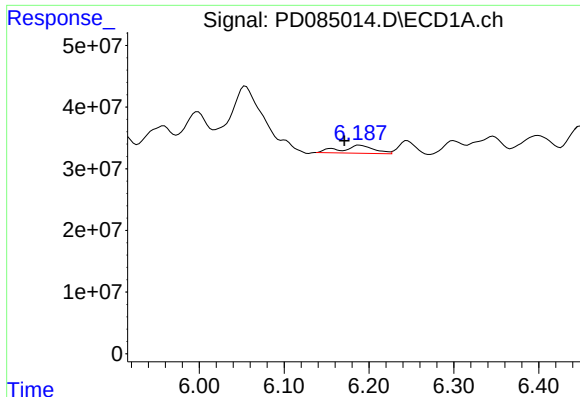
#11 cis-Chlordane

R.T.: 5.957 min
Delta R.T.: -0.048 min
Response: -3866436
Conc: N.D.



#11 cis-Chlordane

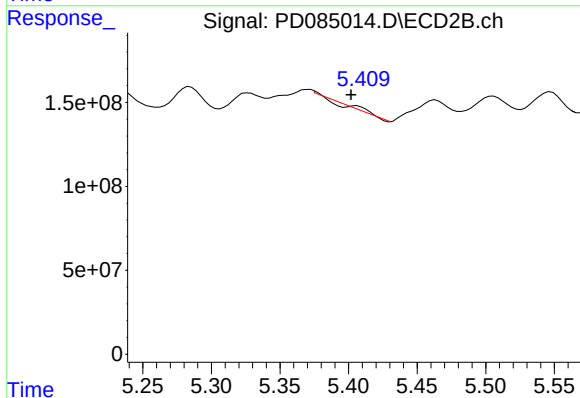
R.T.: 5.231 min
Delta R.T.: 0.014 min
Response: 178651198
Conc: 42.58 ng/ml



#12 4,4'-DDE

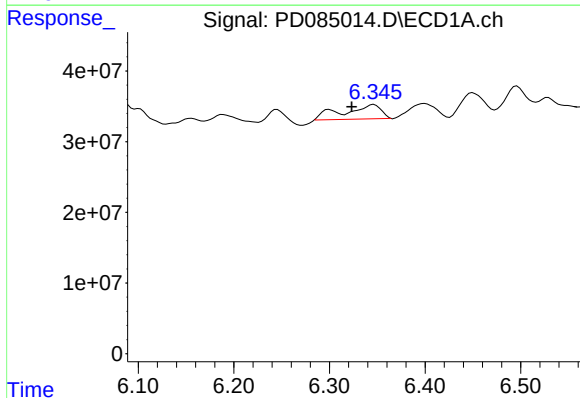
R.T.: 6.190 min
Delta R.T.: 0.019 min
Response: 34565296
Conc: 27.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVZ1



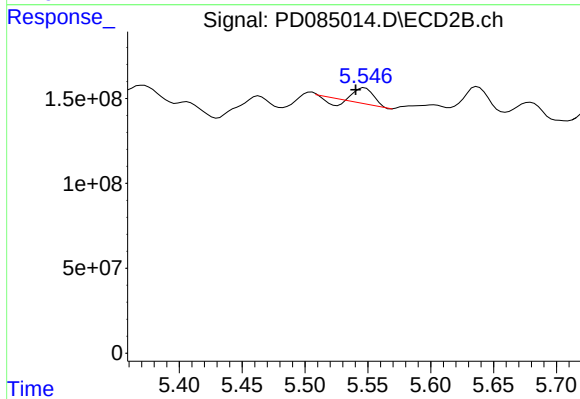
#12 4,4'-DDE

R.T.: 5.406 min
Delta R.T.: 0.004 min
Response: 21560365
Conc: 5.50 ng/ml



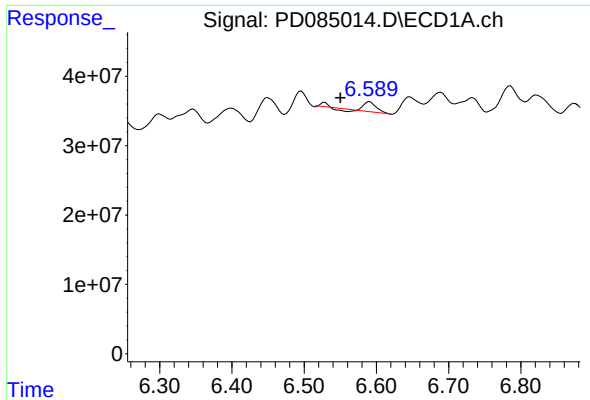
#13 Dieldrin

R.T.: 6.346 min
Delta R.T.: 0.022 min
Response: 55135073
Conc: 37.38 ng/ml



#13 Dieldrin

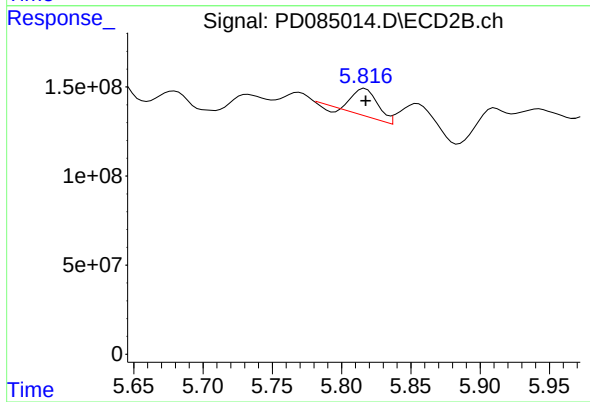
R.T.: 5.548 min
Delta R.T.: 0.007 min
Response: 78733136
Conc: 18.33 ng/ml



#14 Endrin

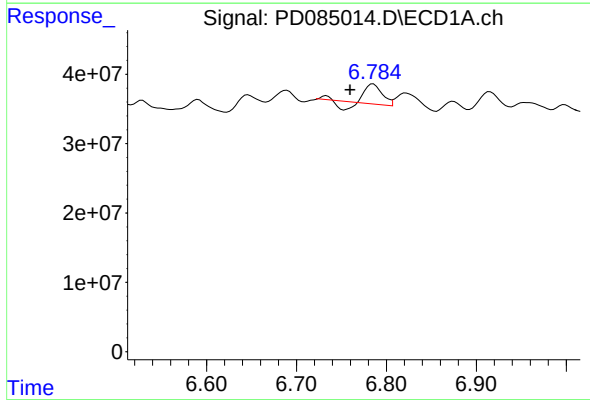
R.T.: 6.591 min
Delta R.T.: 0.041 min
Response: 15116973
Conc: 13.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVZ1



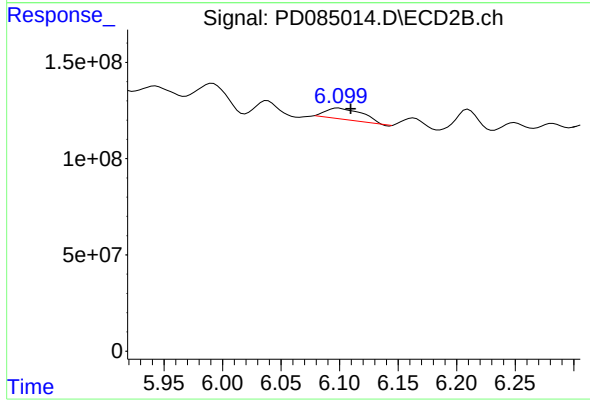
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 182024968
Conc: 49.16 ng/ml



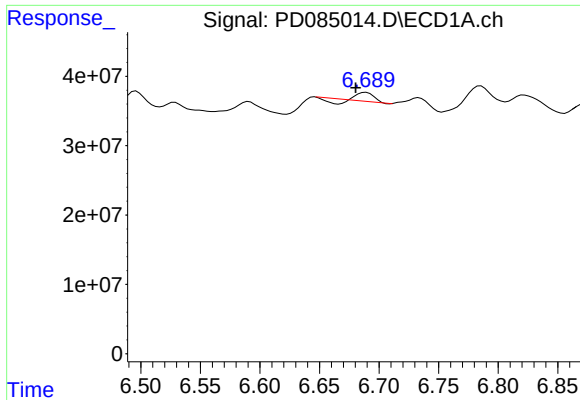
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.026 min
Response: 28570921
Conc: 21.64 ng/ml



#15 Endosulfan II

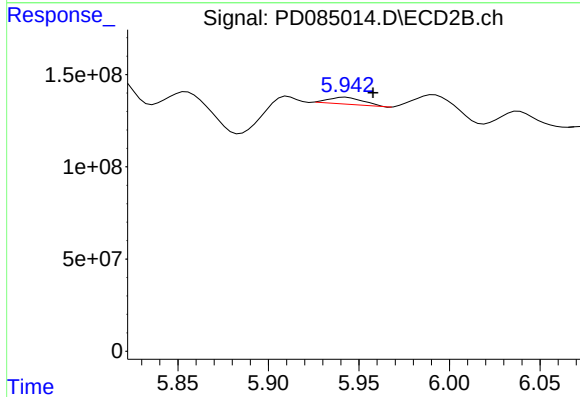
R.T.: 6.099 min
Delta R.T.: -0.011 min
Response: 117244794
Conc: 31.62 ng/ml



#16 4,4'-DDD

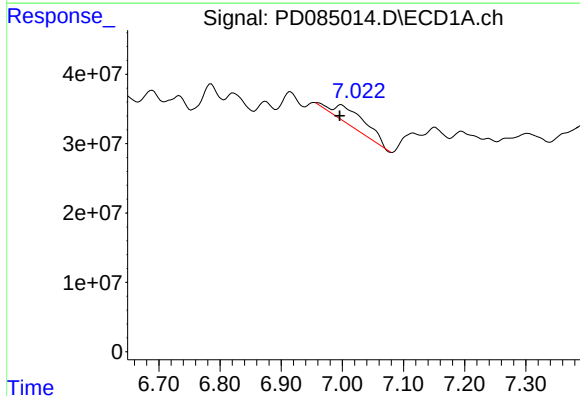
R.T.: 6.689 min
Delta R.T.: 0.008 min
Response: 5933048
Conc: 6.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVZ1



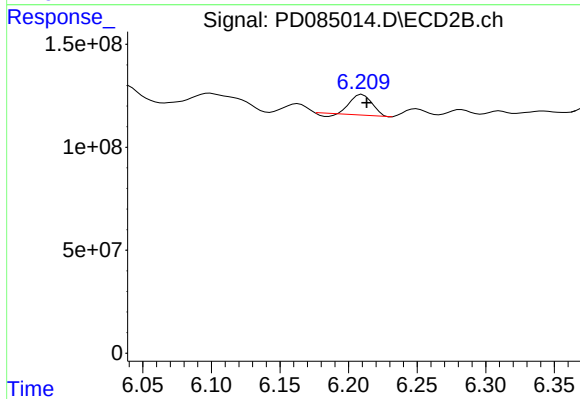
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: -0.015 min
Response: 49072772
Conc: 14.46 ng/ml



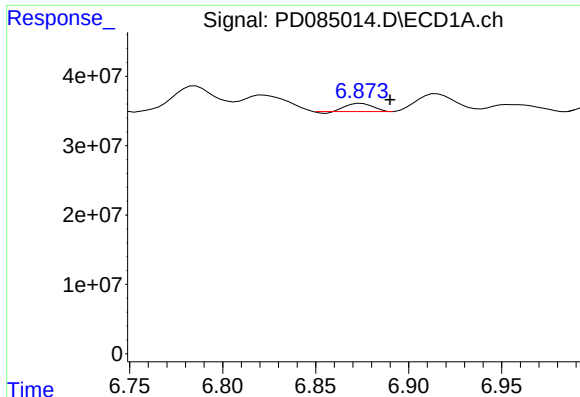
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: 0.003 min
Response: 88449127
Conc: 98.81 ng/ml



#17 4,4'-DDT

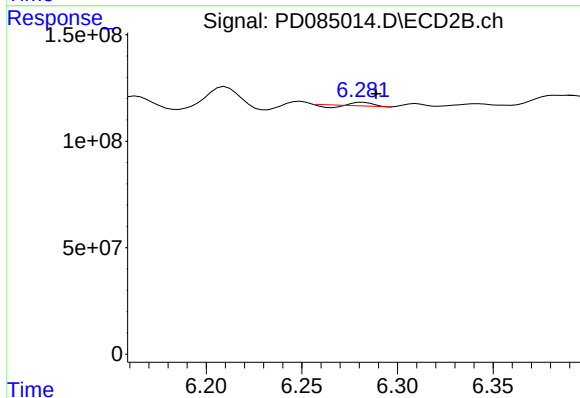
R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 104277978
Conc: 32.60 ng/ml



#18 Endrin aldehyde

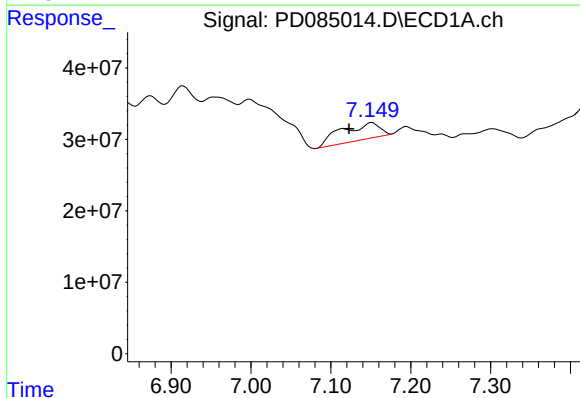
R.T.: 6.875 min
Delta R.T.: -0.015 min
Response: 11323904
Conc: 12.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVZ1



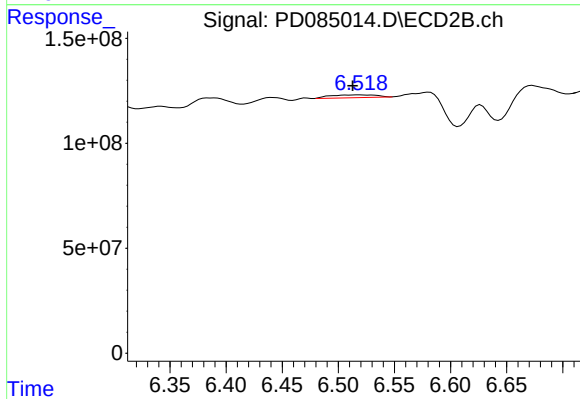
#18 Endrin aldehyde

R.T.: 6.282 min
Delta R.T.: -0.007 min
Response: 5618694
Conc: 1.97 ng/ml



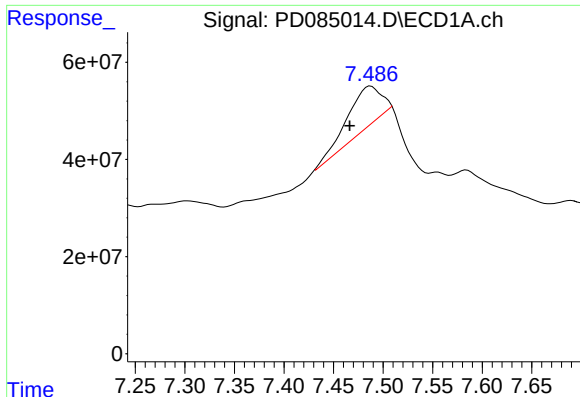
#19 Endosulfan Sulfate

R.T.: 7.152 min
Delta R.T.: 0.029 min
Response: 77743789
Conc: 67.49 ng/ml



#19 Endosulfan Sulfate

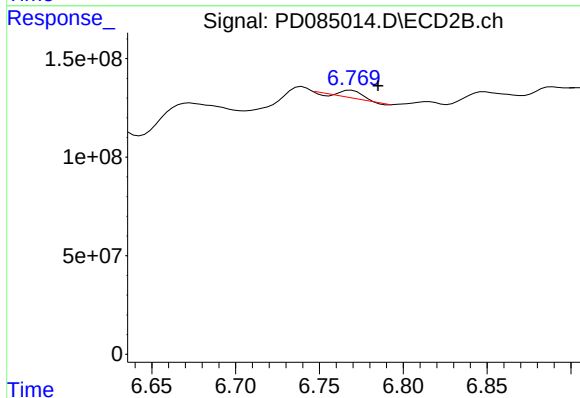
R.T.: 6.518 min
Delta R.T.: 0.006 min
Response: 37657868
Conc: 10.54 ng/ml



#20 Methoxychlor

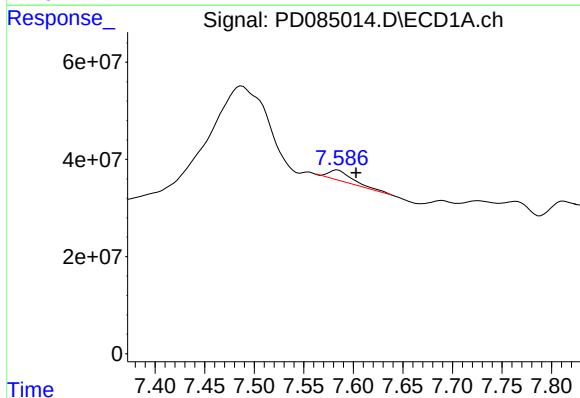
R.T.: 7.488 min
Delta R.T.: 0.021 min
Response: 215418441
Conc: 413.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVZ1



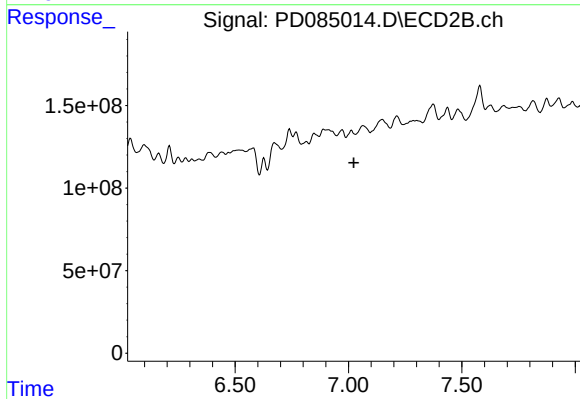
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 28263447
Conc: 17.09 ng/ml



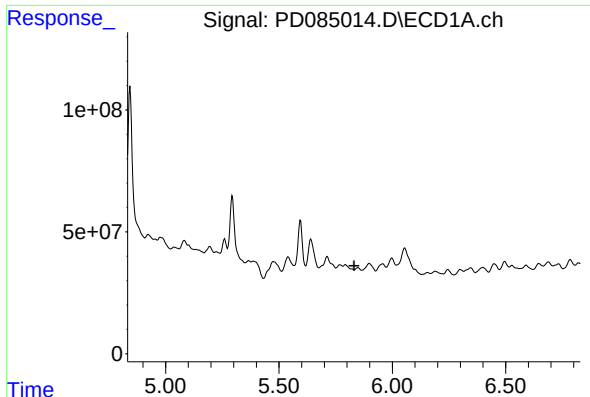
#21 Endrin ketone

R.T.: 7.584 min
Delta R.T.: -0.019 min
Response: 31277851
Conc: 25.58 ng/ml



#21 Endrin ketone

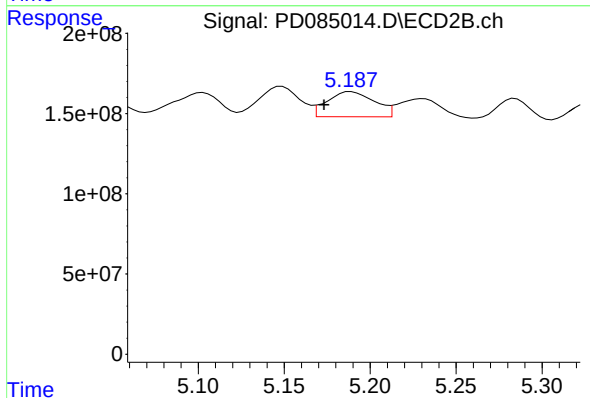
R.T.: 7.013 min
Delta R.T.: -0.010 min
Response: -2453224
Conc: N.D.



#22 Toxaphene-1

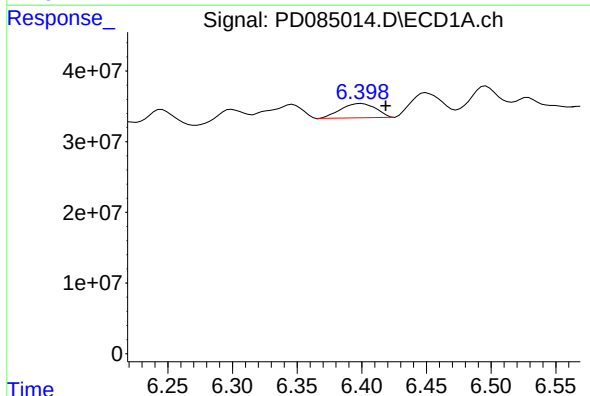
R.T.: 5.848 min
Delta R.T.: 0.017 min
Response: -2468150
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVZ1



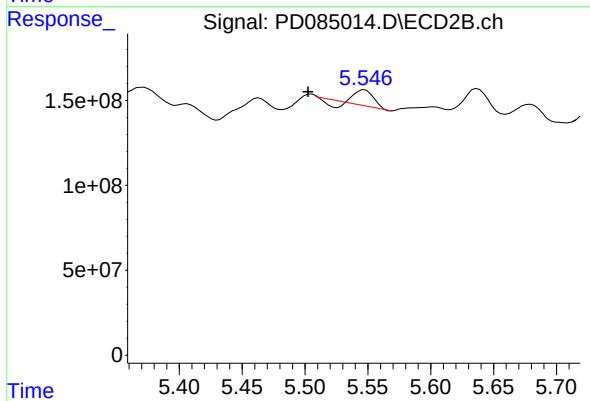
#22 Toxaphene-1

R.T.: 5.189 min
Delta R.T.: 0.016 min
Response: 298586929
Conc: 11776.84 ng/ml



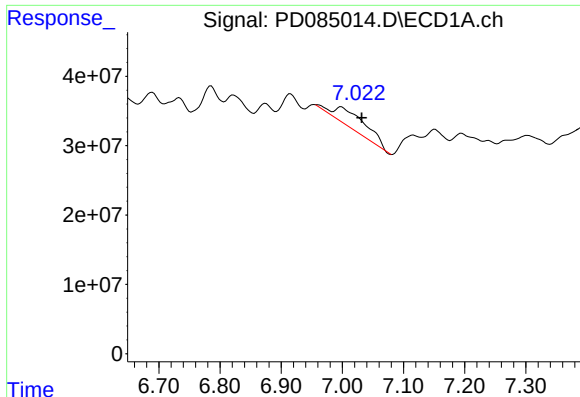
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: -0.019 min
Response: 37991223
Conc: 2582.96 ng/ml



#23 Toxaphene-2

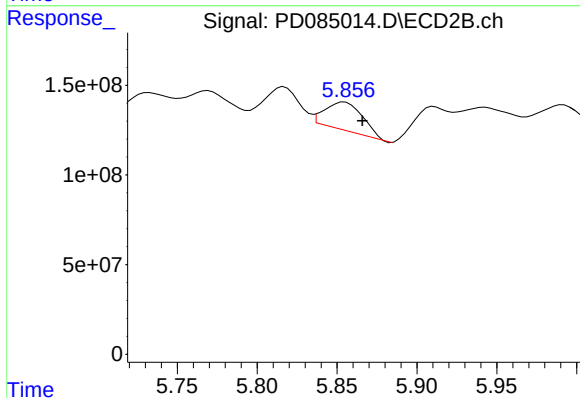
R.T.: 5.548 min
Delta R.T.: 0.045 min
Response: 78733136
Conc: 3185.41 ng/ml



#24 Toxaphene-3

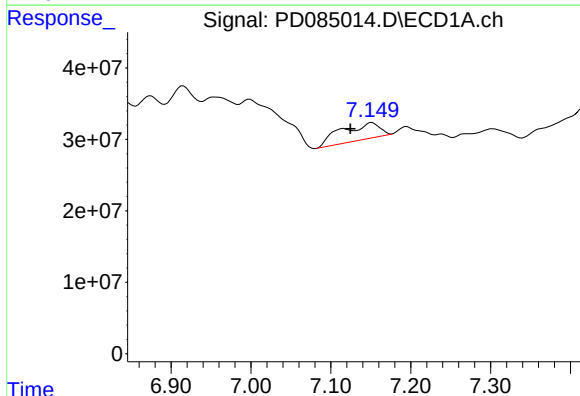
R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 88449127
Conc: 2581.59 ng/m

Instrument :
ECD_D
ClientSampleId :
DCVZ1



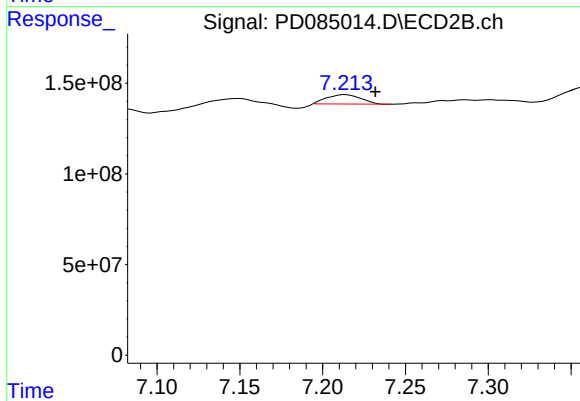
#24 Toxaphene-3

R.T.: 5.855 min
Delta R.T.: -0.011 min
Response: 258212222
Conc: 10942.88 ng/ml



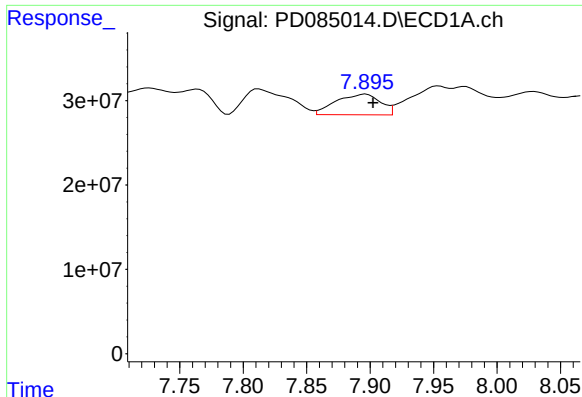
#25 Toxaphene-4

R.T.: 7.152 min
Delta R.T.: 0.027 min
Response: 77743789
Conc: 3021.37 ng/ml



#25 Toxaphene-4

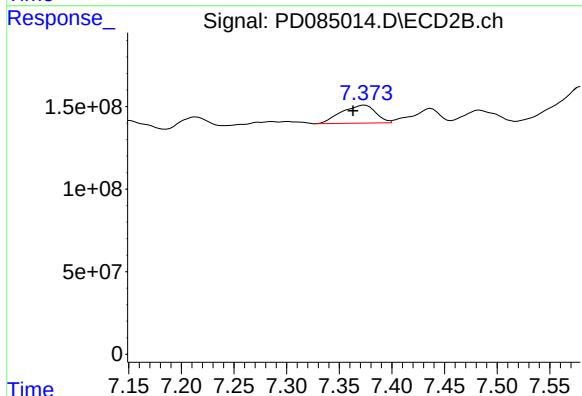
R.T.: 7.214 min
Delta R.T.: -0.018 min
Response: 73923544
Conc: 1218.28 ng/ml



#26 Toxaphene-5

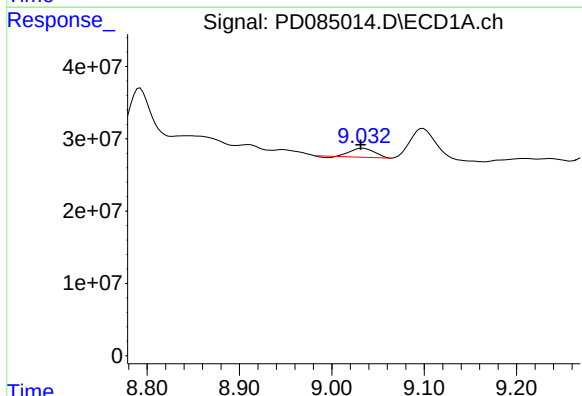
R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 59370774
Conc: 3151.45 ng/m

Instrument :
ECD_D
ClientSampleId :
DCVZ1



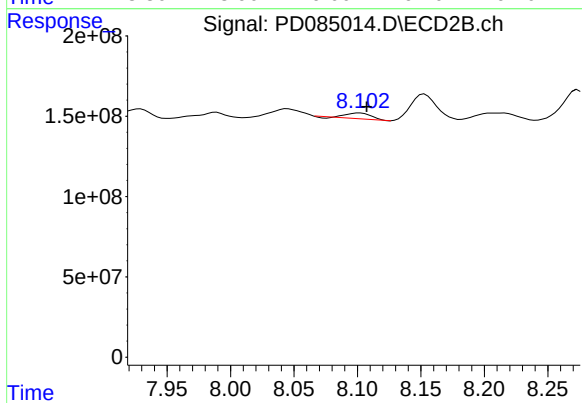
#26 Toxaphene-5

R.T.: 7.374 min
Delta R.T.: 0.011 min
Response: 247519518
Conc: 6017.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 21301123
Conc: 16.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 45563788
Conc: 13.10 ng/ml