

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012825\
 Data File : PD087569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 16:32
 Operator : AR\AJ
 Sample : PIBLK105
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK468

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 07:56:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

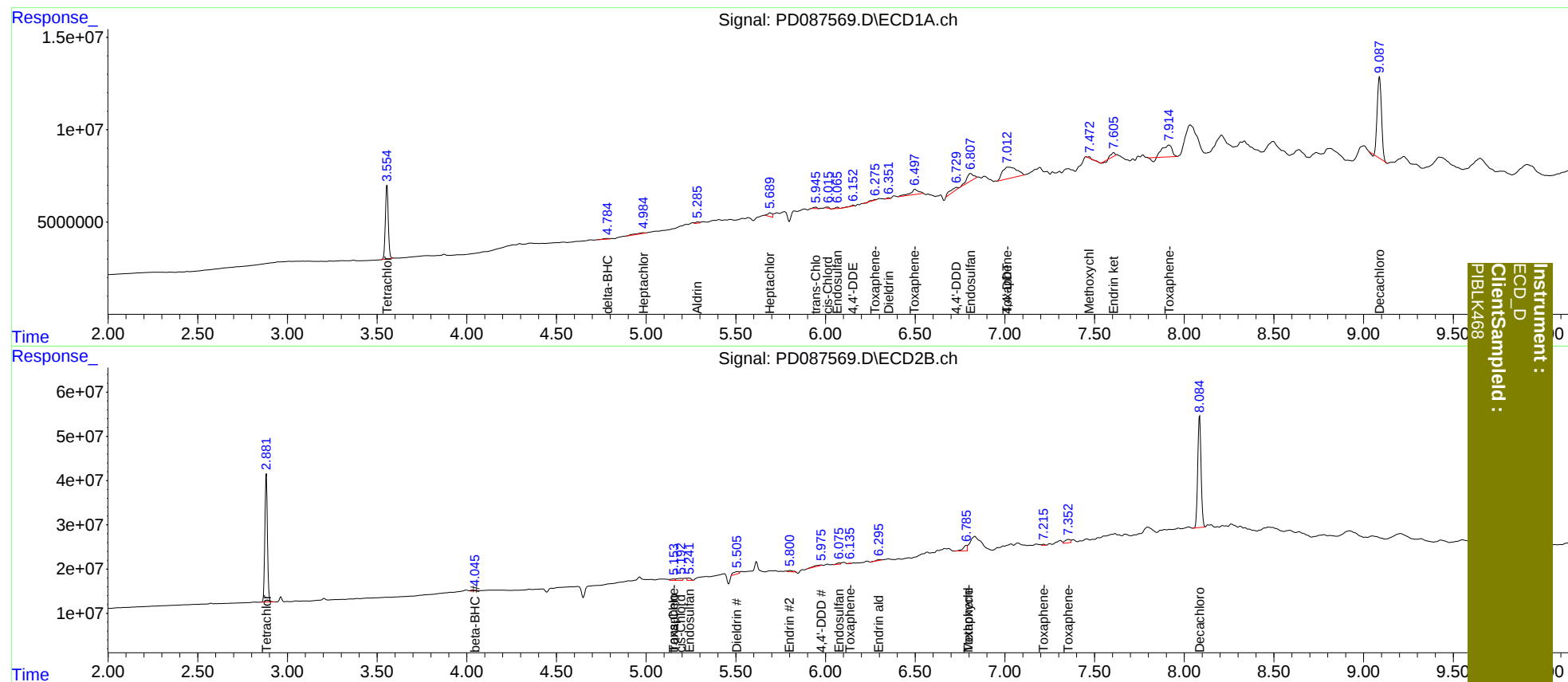
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	44944364	290.1E6	22.053	23.460
2)	SA Decachlor...	9.089	8.085	73096390	326.3E6	21.864	22.526
Target Compounds							
2)	A alpha-BHC	0.000	3.389	0	794978	N.D.	<MDL
4)	MA Heptachlor	4.985f	4.124f	2164785	-59293	0.530	N.D. #
5)	MB Aldrin	5.289	4.348f	1046630	1306614	0.261	<MDL #
6)	B beta-BHC	4.502	4.046	31634	1898889	<MDL	0.223 #
7)	B delta-BHC	4.786	4.268	829457	243263	0.201	<MDL #
8)	B Heptachlo...	5.691	4.904	3410741	962185	0.913	<MDL #
9)	A Endosulfan I	6.067	5.241	897694	7619069	0.258	0.480 #
10)	B trans-Chl...	5.946	5.155	1143096	5505084	0.310	0.306
11)	B cis-Chlor...	6.013	5.193	882968	9627757	0.238	0.556 #
12)	B 4,4'-DDE	6.155f	5.336f	879715	260564	0.250	<MDL #
13)	MA Dieldrin	6.353	5.508	460570	12281893	0.121	0.736 #
14)	MA Endrin	6.572	5.802	-97436	5602368	N.D.	0.375
15)	B Endosulfa...	6.809	6.076	10914709	4104233	3.390	0.277 #
16)	A 4,4'-DDD	6.731	5.976f	5371320	7079075	1.954	0.529 #
17)	MA 4,4'-DDT	7.015	6.180	33880299	-165086	11.690	N.D. #
18)	B Endrin al...	6.948	6.298	-469799	3257337	N.D.	0.283
19)	B Endosulfa...	0.000	6.465	0	758253	N.D.	<MDL
20)	A Methoxychlor	7.470	6.786	973475	18938567	0.614	3.075 #
21)	B Endrin ke...	7.607	6.990	2260760	743333	0.657	<MDL #
22)	Toxaphene-1	6.278	5.155	533074	5505084	23.331	63.424 #
23)	Toxaphene-2	6.498f	6.136	9133401	389512	283.750	4.162 #
24)	Toxaphene-3	7.015f	6.786	33880299	18938567	381.729	63.628 #
25)	Toxaphene-4	0.000	7.216	0	2290226	N.D.	10.811
26)	Toxaphene-5	7.915	7.355	22303920	15424792	458.977	99.465 #

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

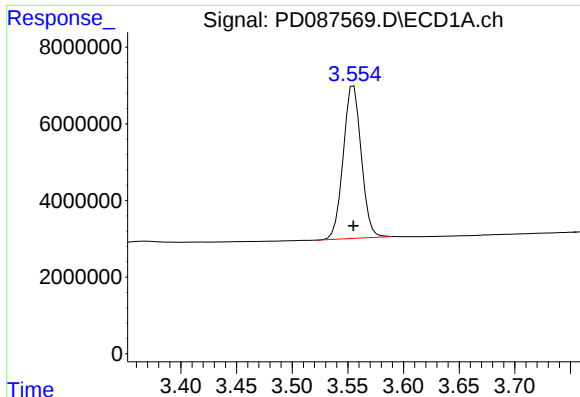
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012825\
Data File : PD087569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 16:32
Operator : AR\AJ
Sample : PIBLK105
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 07:56:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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



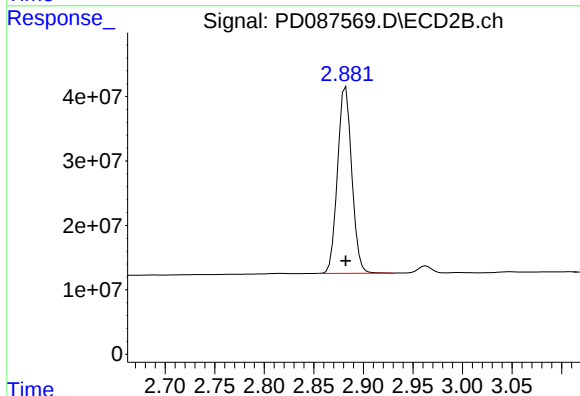
Instrument :
ECD_D
ClientSampled :
PIBLK468



#1 Tetrachloro-m-xylene

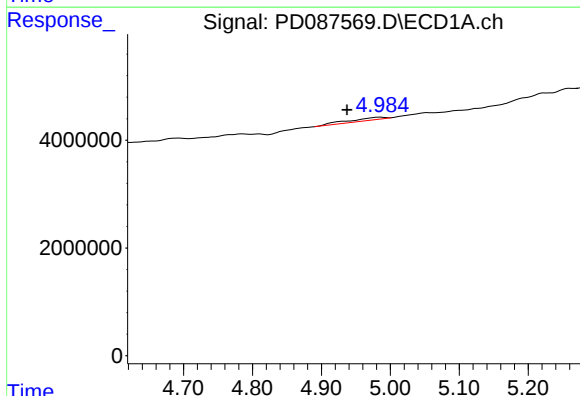
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 44944364
Conc: 22.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



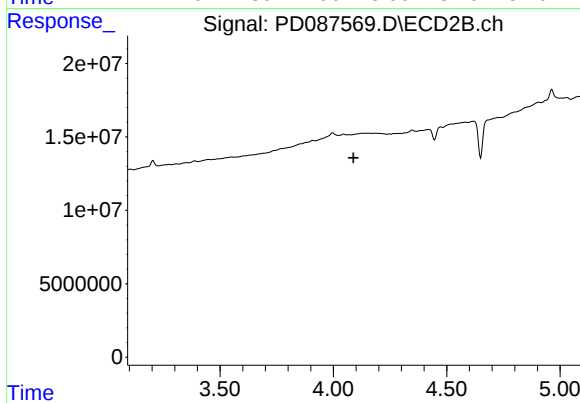
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 290146221
Conc: 23.46 ng/ml



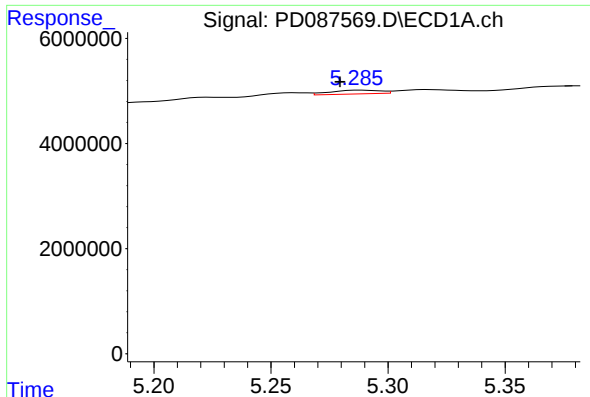
#4 Heptachlor

R.T.: 4.985 min
Delta R.T.: 0.048 min
Response: 2164785
Conc: 0.53 ng/ml



#4 Heptachlor

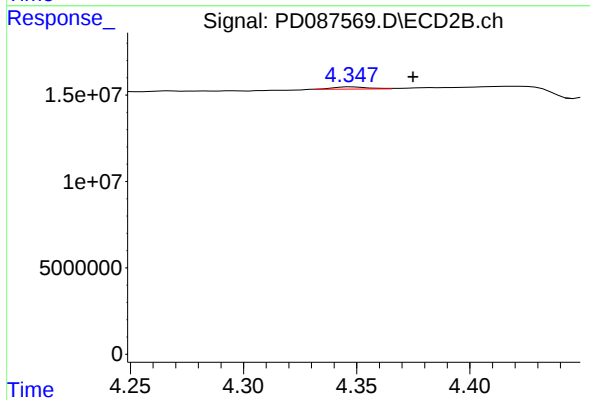
R.T.: 4.124 min
Delta R.T.: 0.035 min
Response: -59293
Conc: N.D.



#5 Aldrin

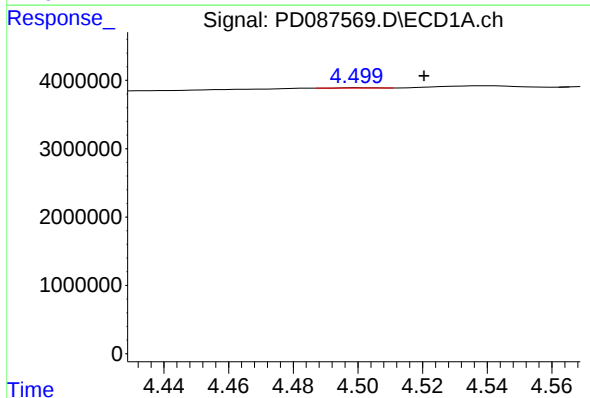
R.T.: 5.289 min
Delta R.T.: 0.009 min
Response: 1046630
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



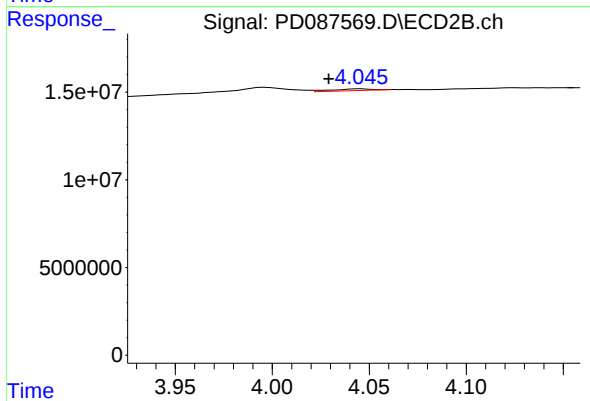
#5 Aldrin

R.T.: 4.348 min
Delta R.T.: -0.027 min
Response: 1306614
Conc: N.D.



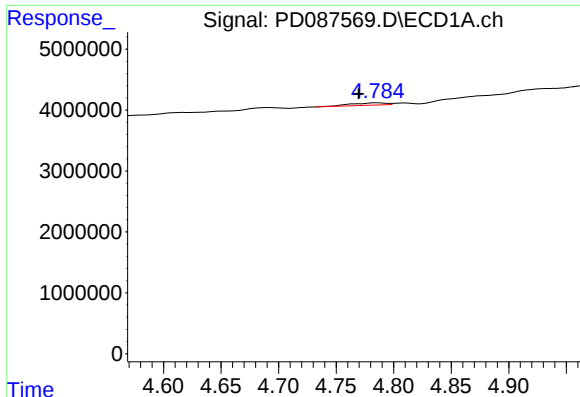
#6 beta-BHC

R.T.: 4.502 min
Delta R.T.: -0.019 min
Response: 31634
Conc: N.D.



#6 beta-BHC

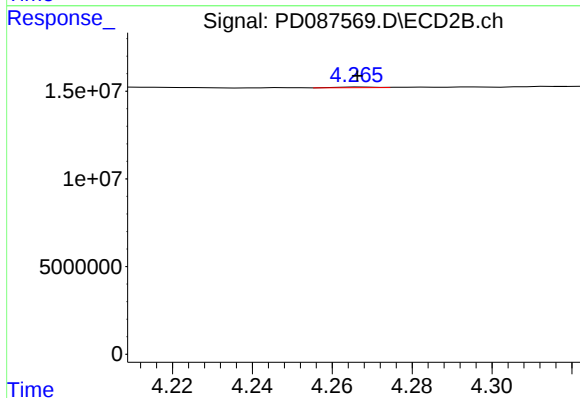
R.T.: 4.046 min
Delta R.T.: 0.017 min
Response: 1898889
Conc: 0.22 ng/ml



#7 delta-BHC

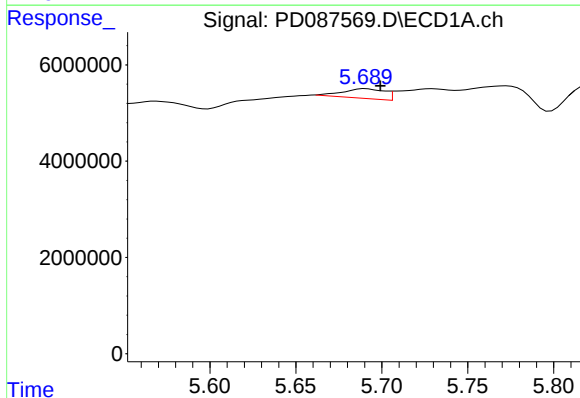
R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 829457
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



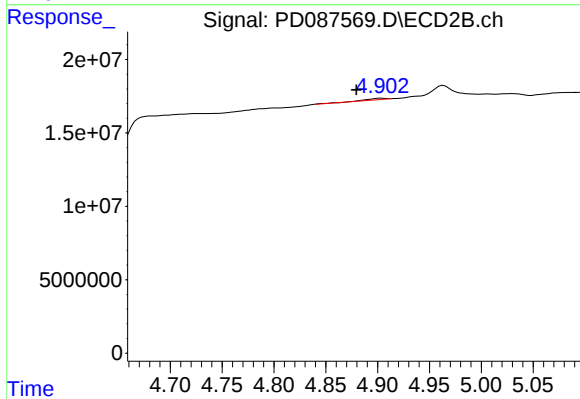
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: 0.001 min
Response: 243263
Conc: N.D.



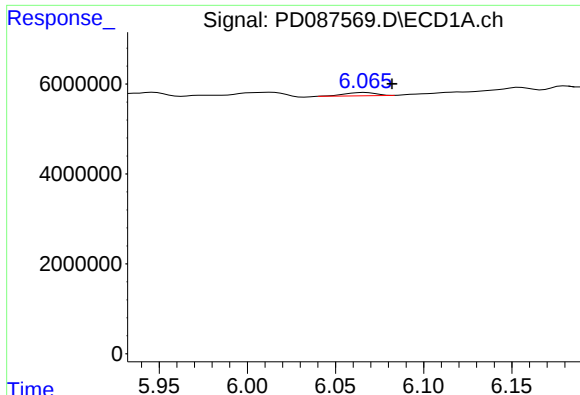
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.009 min
Response: 3410741
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

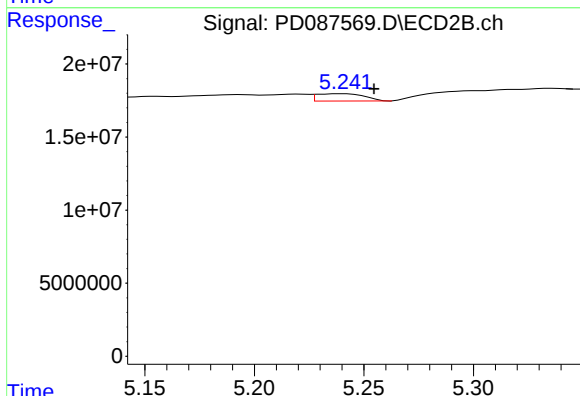
R.T.: 4.904 min
Delta R.T.: 0.024 min
Response: 962185
Conc: N.D.



#9 Endosulfan I

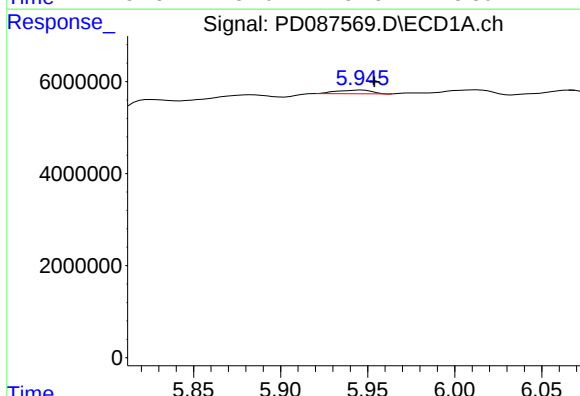
R.T.: 6.067 min
Delta R.T.: -0.015 min
Response: 897694
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



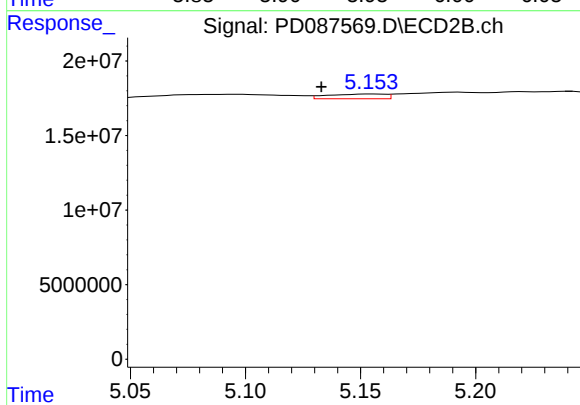
#9 Endosulfan I

R.T.: 5.241 min
Delta R.T.: -0.014 min
Response: 7619069
Conc: 0.48 ng/ml



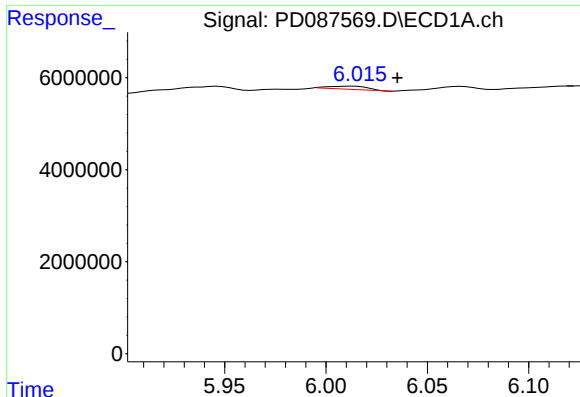
#10 trans-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.008 min
Response: 1143096
Conc: 0.31 ng/ml



#10 trans-Chlordane

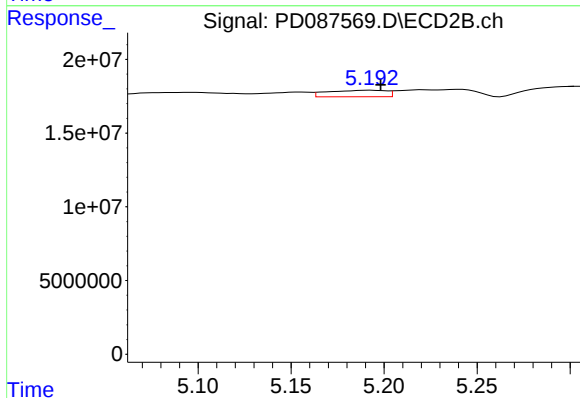
R.T.: 5.155 min
Delta R.T.: 0.022 min
Response: 5505084
Conc: 0.31 ng/ml



#11 cis-Chlordane

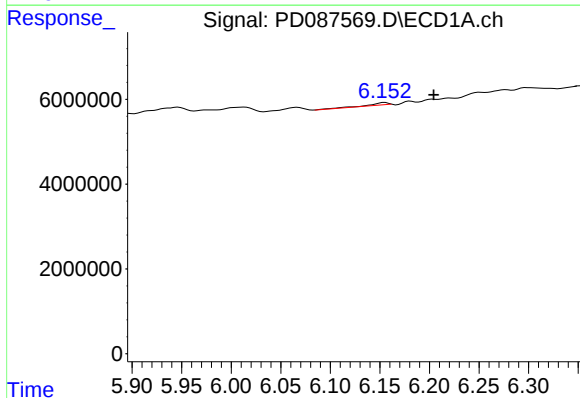
R.T.: 6.013 min
Delta R.T.: -0.023 min
Response: 882968
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



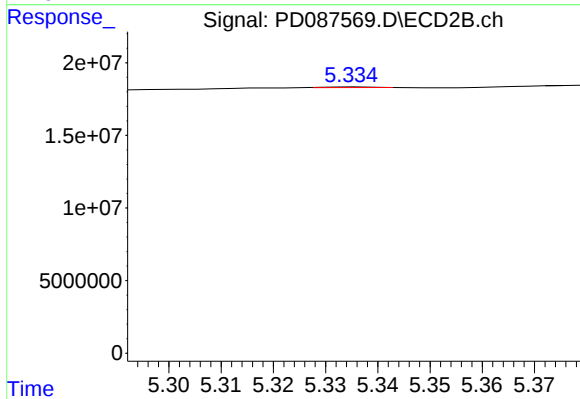
#11 cis-Chlordane

R.T.: 5.193 min
Delta R.T.: -0.005 min
Response: 9627757
Conc: 0.56 ng/ml



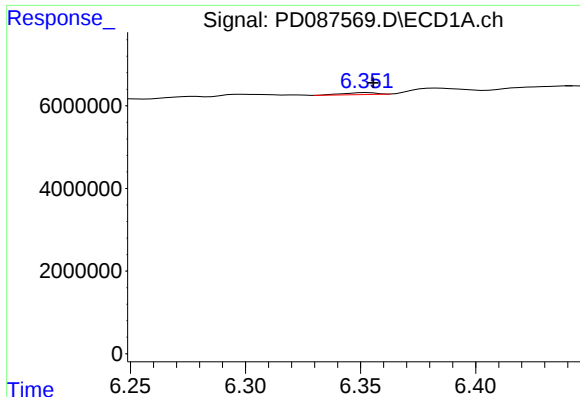
#12 4,4'-DDE

R.T.: 6.155 min
Delta R.T.: -0.049 min
Response: 879715
Conc: 0.25 ng/ml



#12 4,4'-DDE

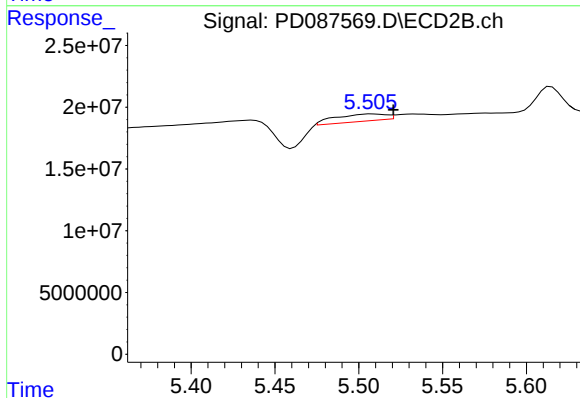
R.T.: 5.336 min
Delta R.T.: -0.048 min
Response: 260564
Conc: N.D.



#13 Dieldrin

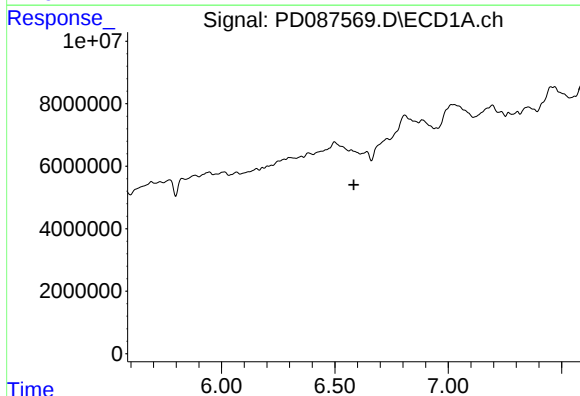
R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 460570
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



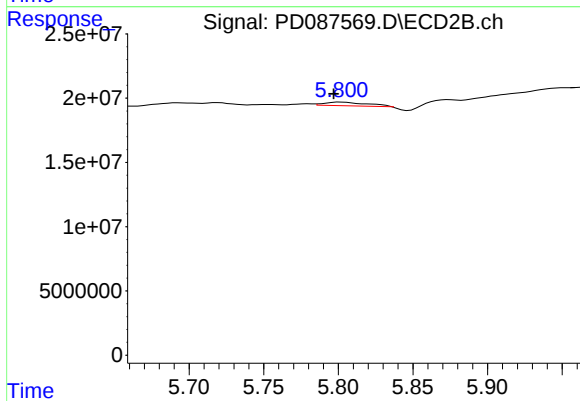
#13 Dieldrin

R.T.: 5.508 min
Delta R.T.: -0.013 min
Response: 12281893
Conc: 0.74 ng/ml



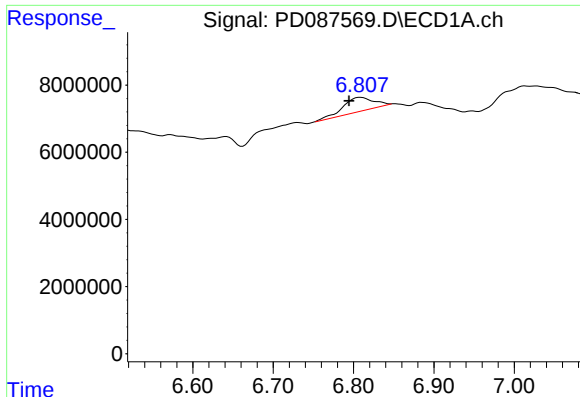
#14 Endrin

R.T.: 6.572 min
Delta R.T.: -0.011 min
Response: -97436
Conc: N.D.



#14 Endrin

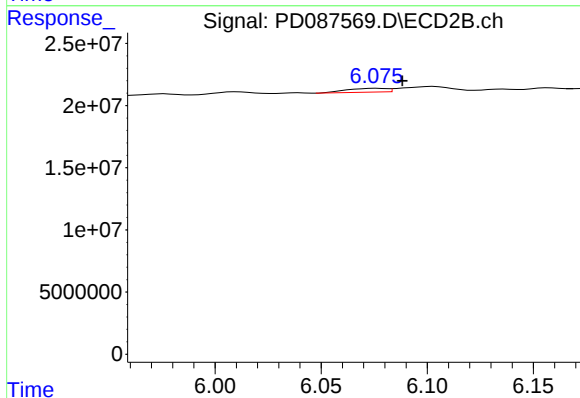
R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 5602368
Conc: 0.37 ng/ml



#15 Endosulfan II

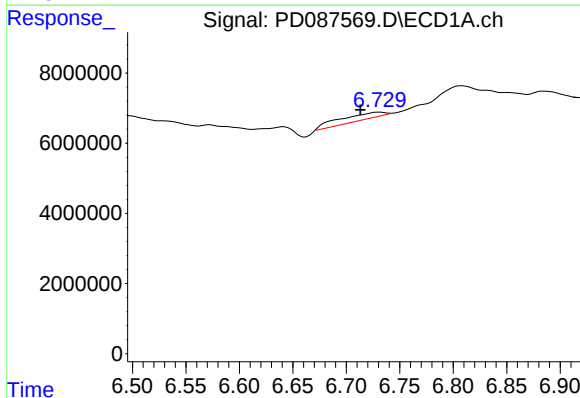
R.T.: 6.809 min
Delta R.T.: 0.014 min
Response: 10914709
Conc: 3.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



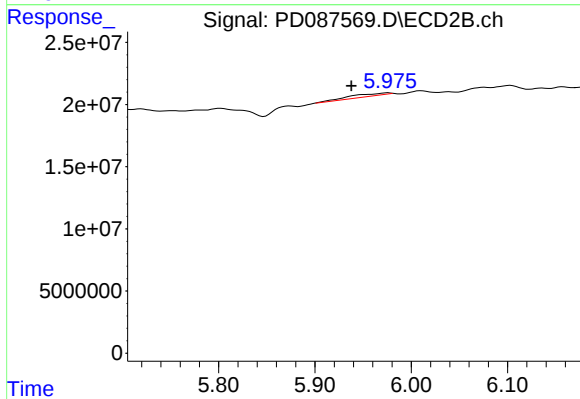
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: -0.012 min
Response: 4104233
Conc: 0.28 ng/ml



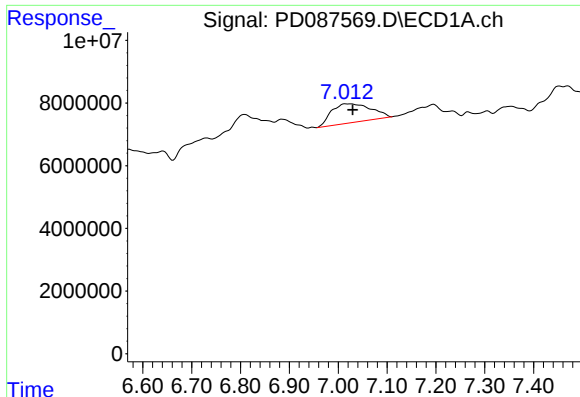
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.018 min
Response: 5371320
Conc: 1.95 ng/ml



#16 4,4'-DDD

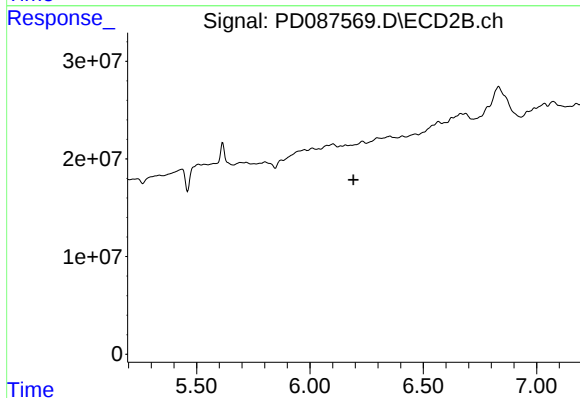
R.T.: 5.976 min
Delta R.T.: 0.038 min
Response: 7079075
Conc: 0.53 ng/ml



#17 4,4'-DDT

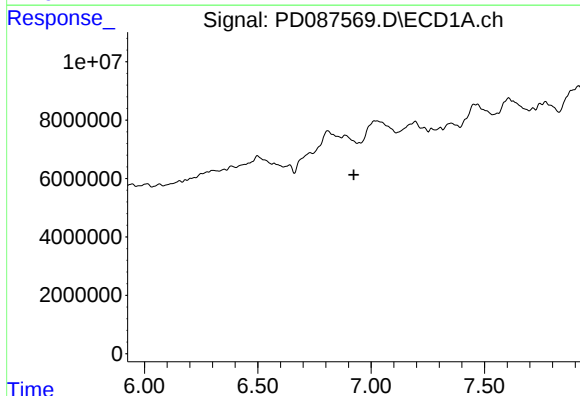
R.T.: 7.015 min
Delta R.T.: -0.015 min
Response: 33880299
Conc: 11.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



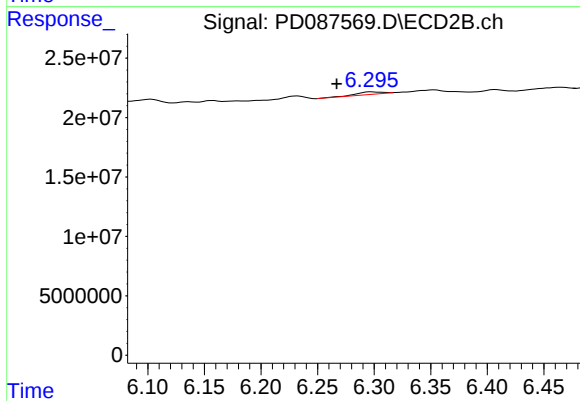
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: -0.013 min
Response: -165086
Conc: N.D.



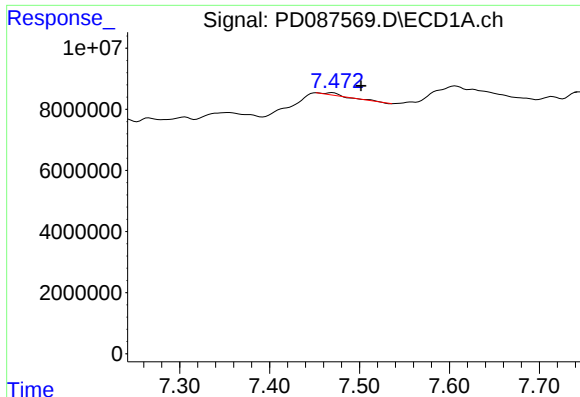
#18 Endrin aldehyde

R.T.: 6.948 min
Delta R.T.: 0.025 min
Response: -469799
Conc: N.D.



#18 Endrin aldehyde

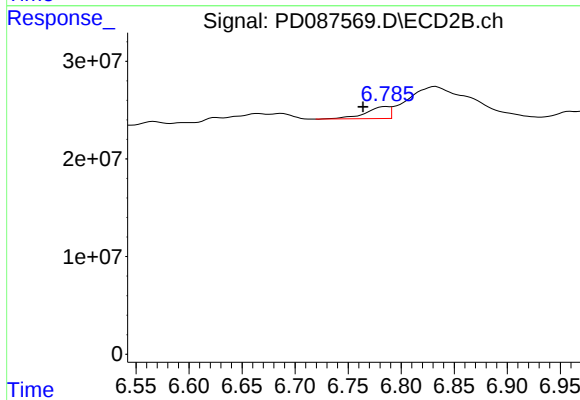
R.T.: 6.298 min
Delta R.T.: 0.031 min
Response: 3257337
Conc: 0.28 ng/ml



#20 Methoxychlor

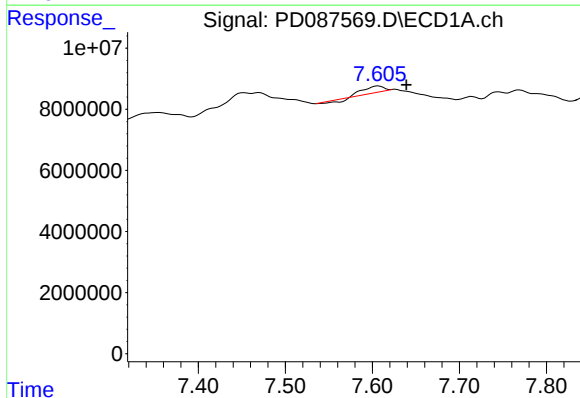
R.T.: 7.470 min
Delta R.T.: -0.032 min
Response: 973475
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



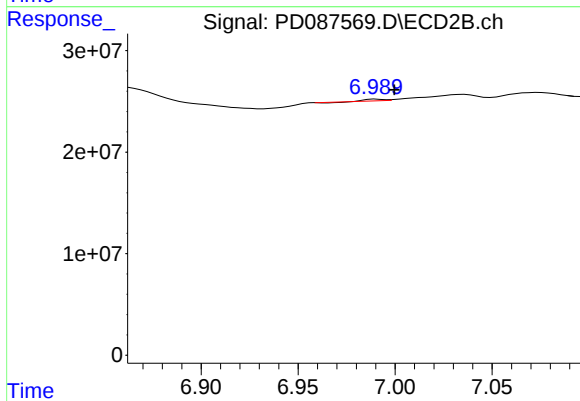
#20 Methoxychlor

R.T.: 6.786 min
Delta R.T.: 0.022 min
Response: 18938567
Conc: 3.07 ng/ml



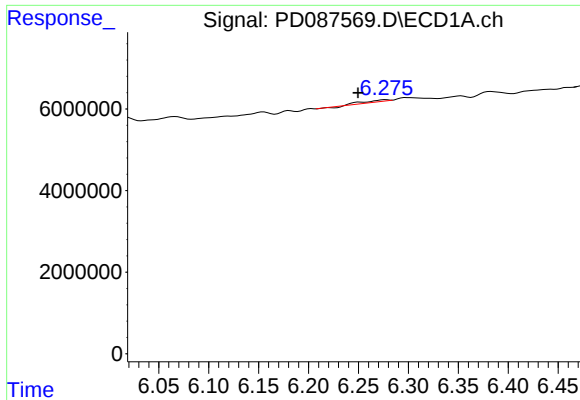
#21 Endrin ketone

R.T.: 7.607 min
Delta R.T.: -0.032 min
Response: 2260760
Conc: 0.66 ng/ml



#21 Endrin ketone

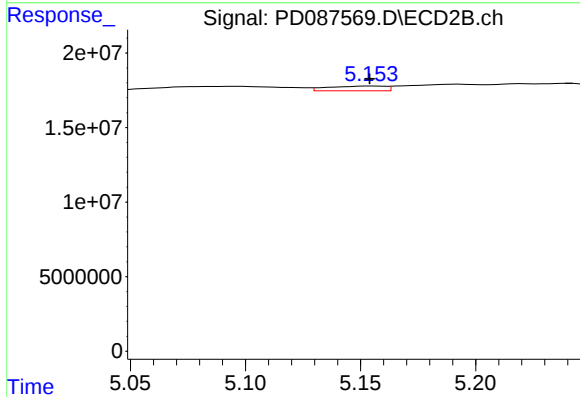
R.T.: 6.990 min
Delta R.T.: -0.009 min
Response: 743333
Conc: N.D.



#22 Toxaphene-1

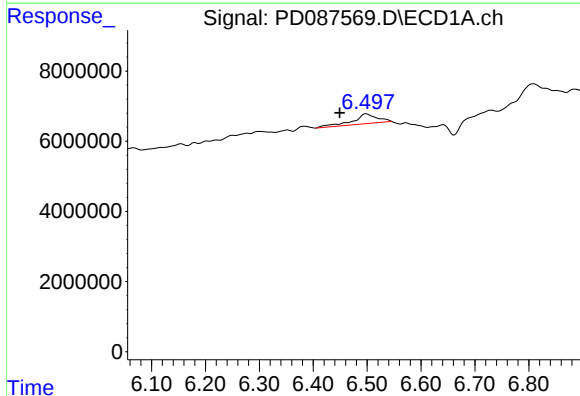
R.T.: 6.278 min
Delta R.T.: 0.028 min
Response: 533074
Conc: 23.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



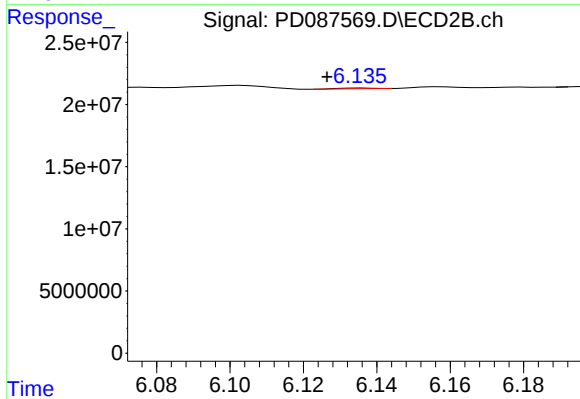
#22 Toxaphene-1

R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 5505084
Conc: 63.42 ng/ml



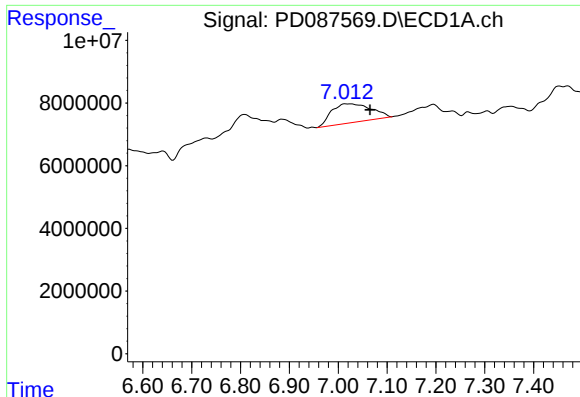
#23 Toxaphene-2

R.T.: 6.498 min
Delta R.T.: 0.049 min
Response: 9133401
Conc: 283.75 ng/ml



#23 Toxaphene-2

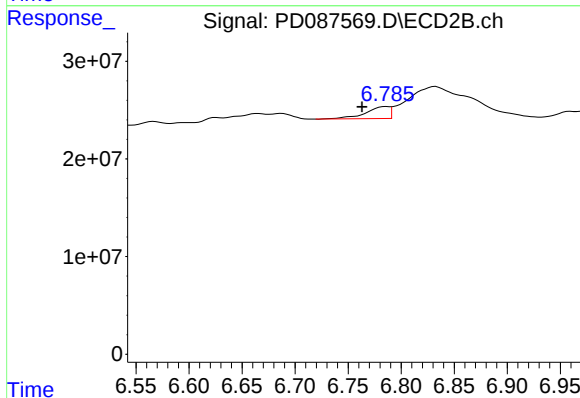
R.T.: 6.136 min
Delta R.T.: 0.010 min
Response: 389512
Conc: 4.16 ng/ml



#24 Toxaphene-3

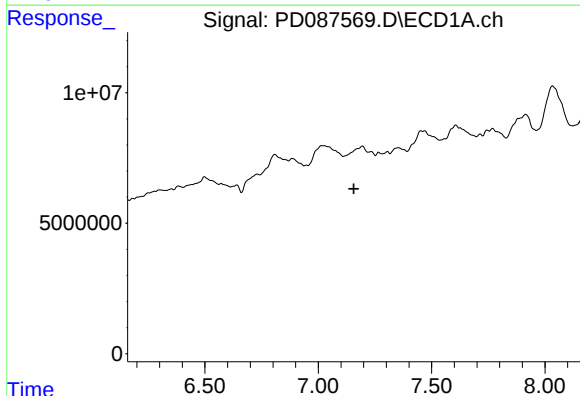
R.T.: 7.015 min
Delta R.T.: -0.050 min
Response: 33880299
Conc: 381.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



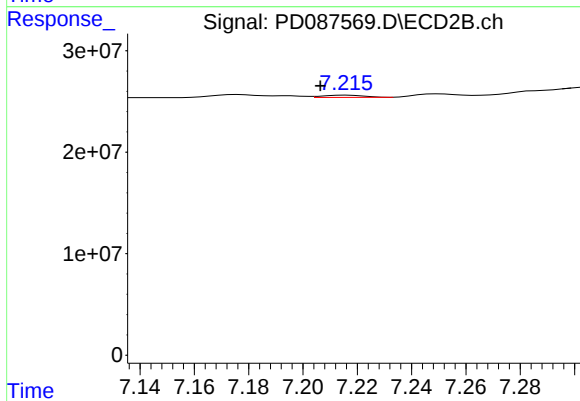
#24 Toxaphene-3

R.T.: 6.786 min
Delta R.T.: 0.023 min
Response: 18938567
Conc: 63.63 ng/ml



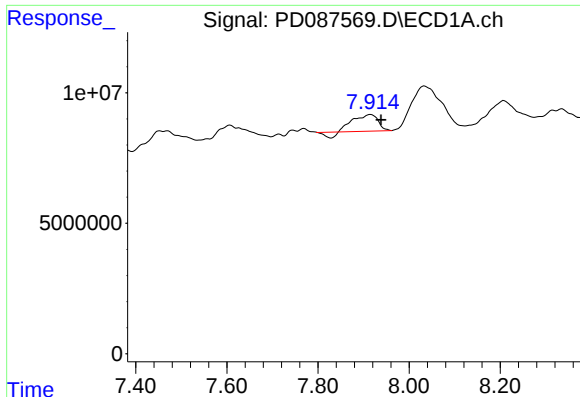
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

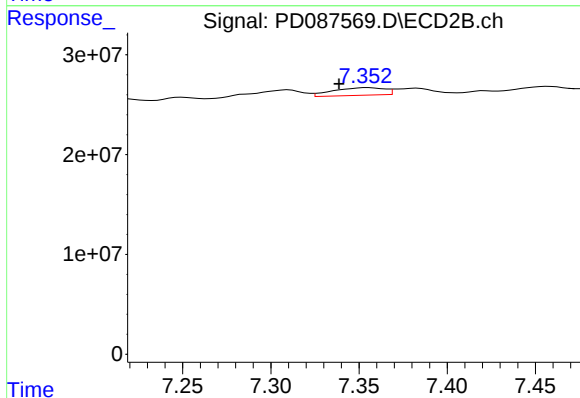
R.T.: 7.216 min
Delta R.T.: 0.010 min
Response: 2290226
Conc: 10.81 ng/ml



#26 Toxaphene-5

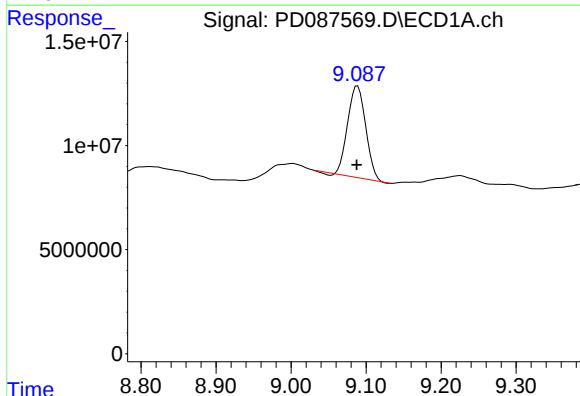
R.T.: 7.915 min
Delta R.T.: -0.023 min
Response: 22303920
Conc: 458.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK468



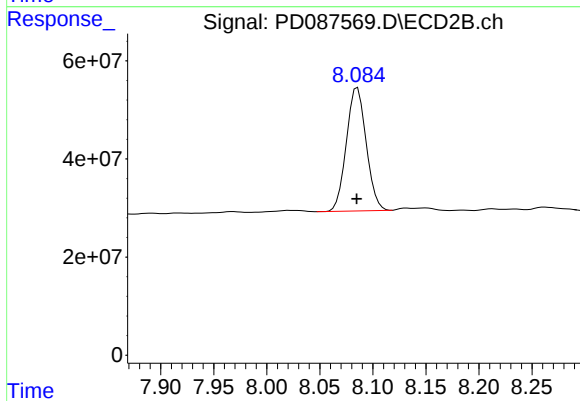
#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: 0.016 min
Response: 15424792
Conc: 99.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.001 min
Response: 73096390
Conc: 21.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 326272600
Conc: 22.53 ng/ml