

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 09:39
 Operator : AR\AJ
 Sample : PIBLK113
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK476

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:12:10 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

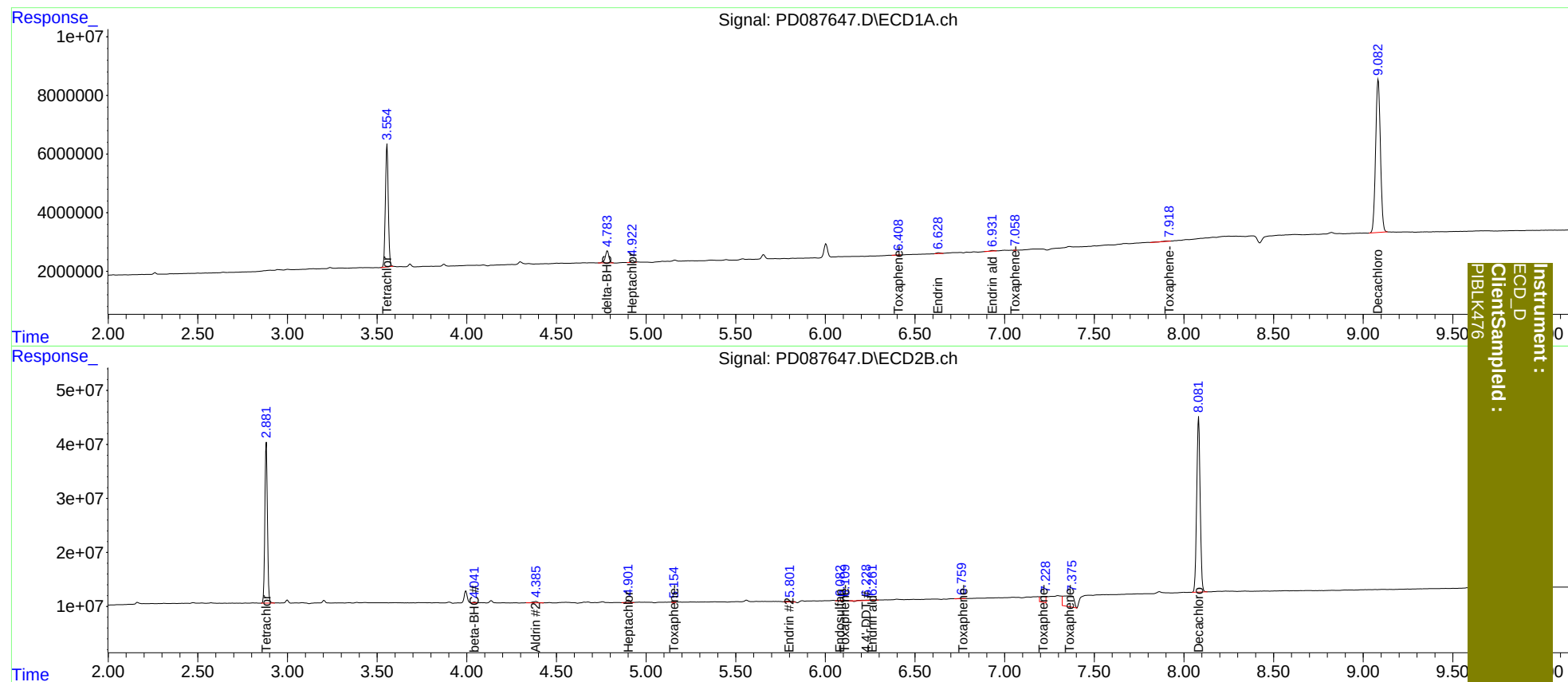
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	47051226	297.2E6	23.087	24.027
27)	SA Decachlor...	9.084	8.082	96930234	435.3E6	28.992	30.054
Target Compounds							
2)	A alpha-BHC	4.010	3.387	135259	981462	<MDL	<MDL #
4)	MA Heptachlor	4.924	4.043f	995655	1784309	0.244	<MDL #
5)	MB Aldrin	0.000	4.386	0	4449005	N.D.	0.246
6)	B beta-BHC	4.529	4.043	85738	1784309	<MDL	0.209 #
7)	B delta-BHC	4.784	4.279	5894485	582485	1.426	<MDL #
8)	B Heptachlo...	5.769f	4.902	144374	6609266	<MDL	0.390 #
9)	A Endosulfan I	6.076	5.249	23964	670238	<MDL	<MDL #
10)	B trans-Chl...	0.000	5.134	0	1191195	N.D.	<MDL
11)	B cis-Chlor...	6.076f	5.190	23964	578937	<MDL	<MDL #
12)	B 4,4'-DDE	6.253f	5.384	-28217	400306	N.D.	<MDL
13)	MA Dieldrin	6.362	5.507	-22568	273877	N.D.	<MDL
14)	MA Endrin	6.631f	5.801	416415	4076165	0.128	0.273 #
15)	B Endosulfa...	6.790	6.084	-43302	1726876	N.D.	0.117
16)	A 4,4'-DDD	6.721	5.939	128503	235536	<MDL	<MDL #
17)	MA 4,4'-DDT	7.038	6.231f	27855	1495750	<MDL	0.109 #
18)	B Endrin al...	6.933	6.263	305358	2488142	0.121	0.216 #
19)	B Endosulfa...	0.000	6.491	0	178499	N.D.	<MDL
20)	A Methoxychlor	7.503	6.761	45386	381998	<MDL	<MDL #
21)	B Endrin ke...	7.581f	7.046f	255410	497232	<MDL	<MDL #
22)	Toxaphene-1	6.253	5.155	-28217	976530	N.D.	11.251
23)	Toxaphene-2	6.413f	6.110	27693	2704992	0.860	28.901 #
24)	Toxaphene-3	7.060	6.761	23401	381998	0.264	1.283 #
25)	Toxaphene-4	0.000	7.216	0	22550121	N.D.	106.447
26)	Toxaphene-5	7.918	7.364	229415	82641866	4.721	532.907 #

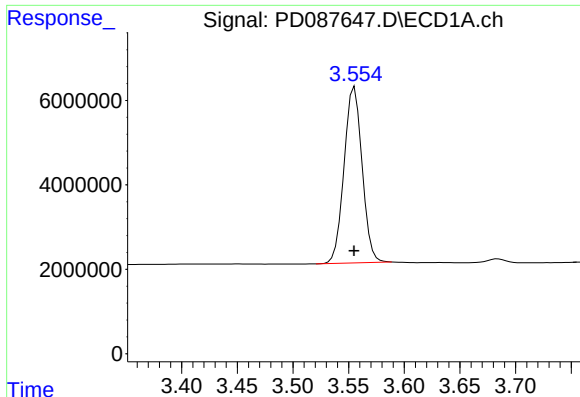
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
Data File : PD087647.D
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Acq On : 03 Feb 2025 09:39
Operator : AR\AJ
Sample : PIBLK113
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 08:12:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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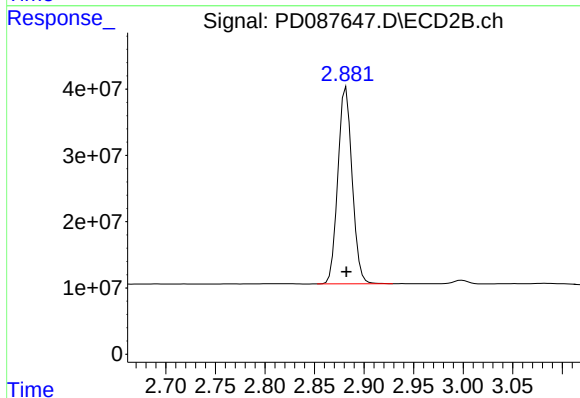




#1 Tetrachloro-m-xylene

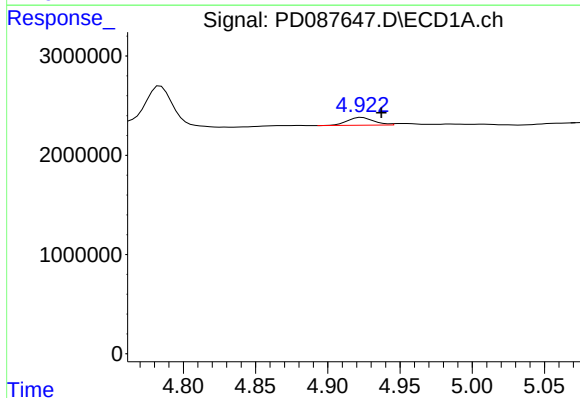
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 47051226
Conc: 23.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK476



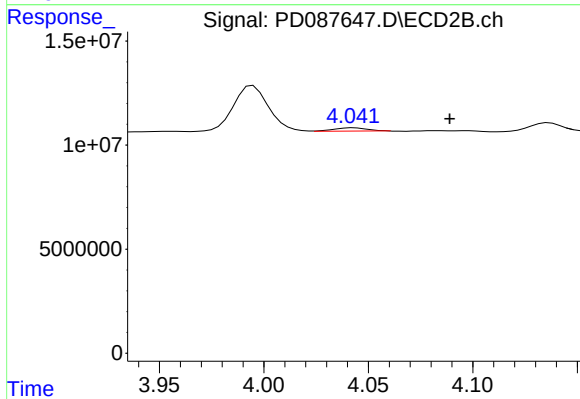
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 297165590
Conc: 24.03 ng/ml



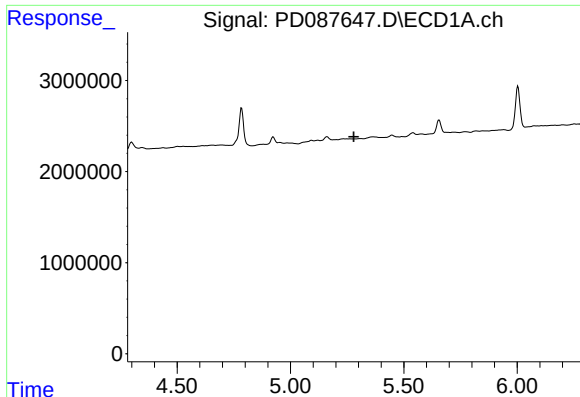
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: -0.013 min
Response: 995655
Conc: 0.24 ng/ml



#4 Heptachlor

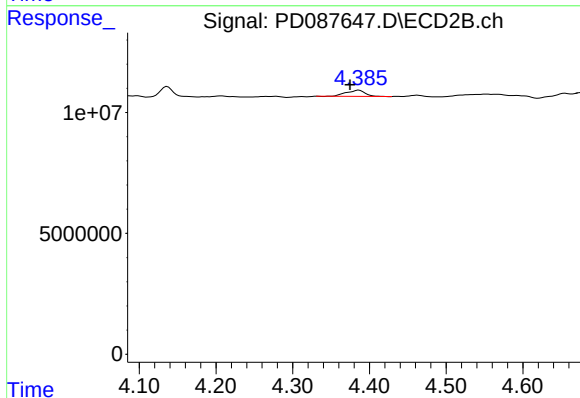
R.T.: 4.043 min
Delta R.T.: -0.046 min
Response: 1784309
Conc: N.D.



#5 Aldrin

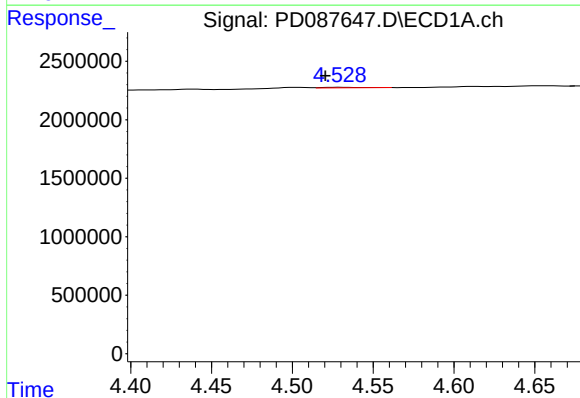
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK476



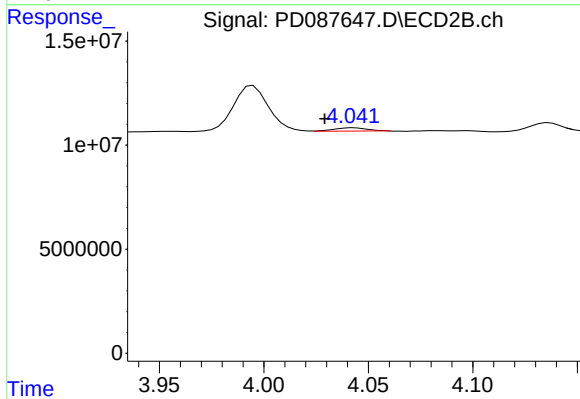
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: 0.012 min
Response: 4449005
Conc: 0.25 ng/ml



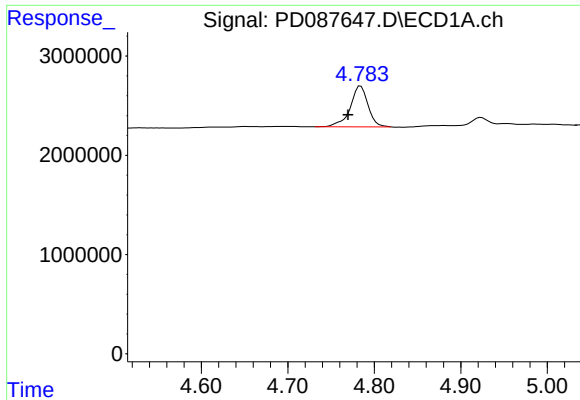
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.008 min
Response: 85738
Conc: N.D.



#6 beta-BHC

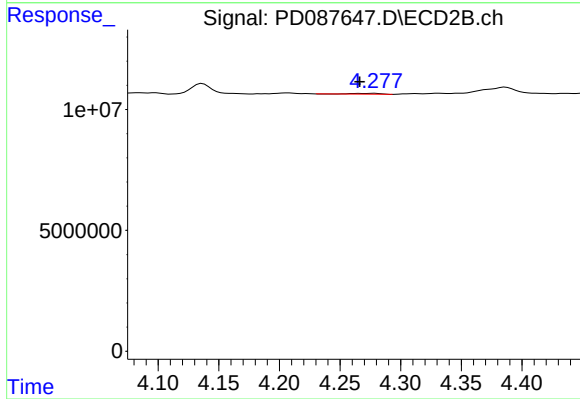
R.T.: 4.043 min
Delta R.T.: 0.014 min
Response: 1784309
Conc: 0.21 ng/ml



#7 delta-BHC

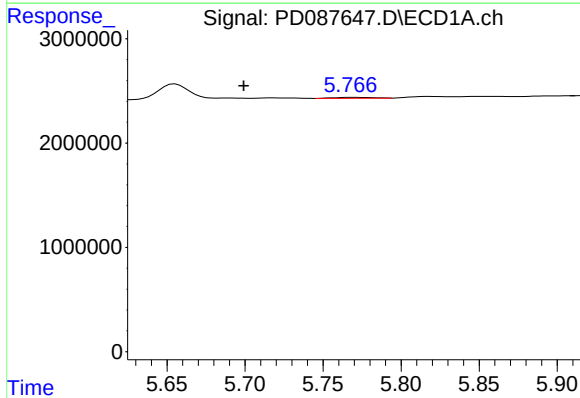
R.T.: 4.784 min
Delta R.T.: 0.015 min
Response: 5894485
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK476



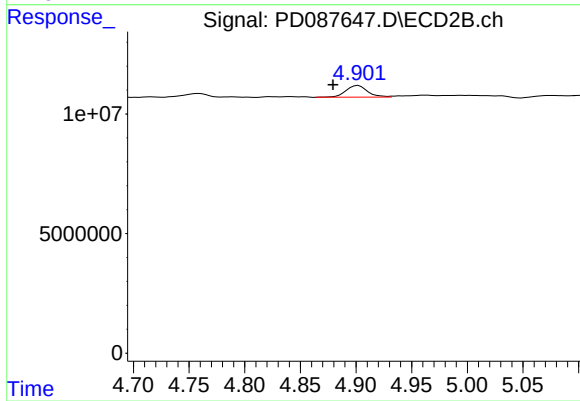
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: 0.012 min
Response: 582485
Conc: N.D.



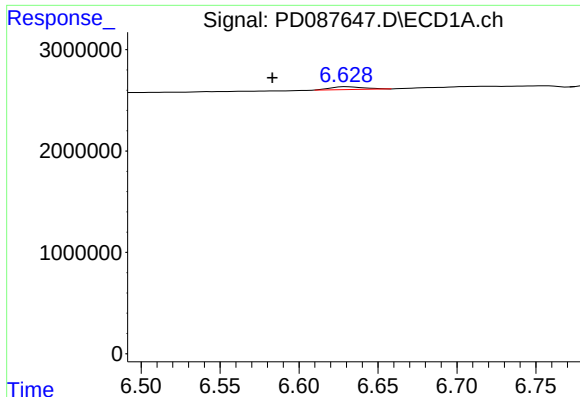
#8 Heptachlor epoxide

R.T.: 5.769 min
Delta R.T.: 0.070 min
Response: 144374
Conc: N.D.



#8 Heptachlor epoxide

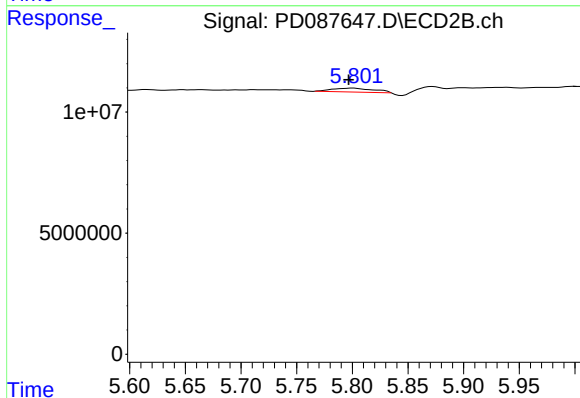
R.T.: 4.902 min
Delta R.T.: 0.023 min
Response: 6609266
Conc: 0.39 ng/ml



#14 Endrin

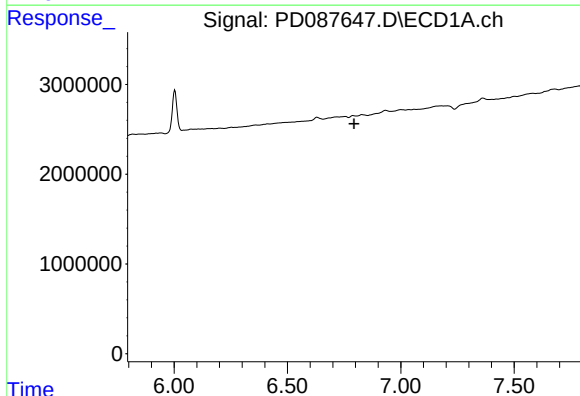
R.T.: 6.631 min
Delta R.T.: 0.048 min
Response: 416415
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK476



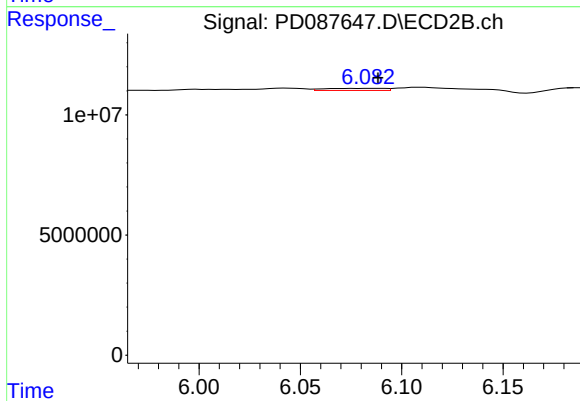
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 4076165
Conc: 0.27 ng/ml



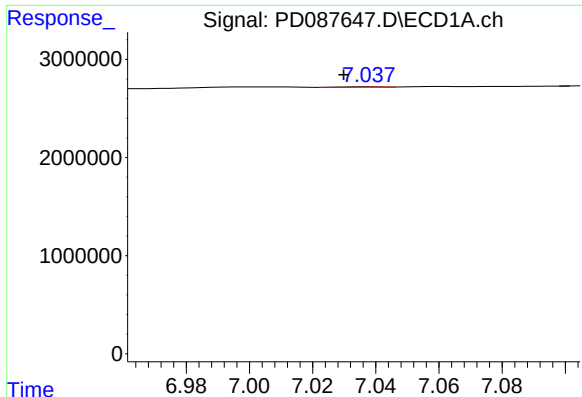
#15 Endosulfan II

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: -43302
Conc: N.D.



#15 Endosulfan II

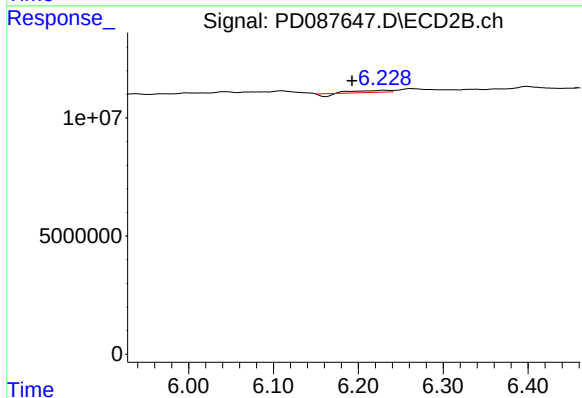
R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 1726876
Conc: 0.12 ng/ml



#17 4,4'-DDT

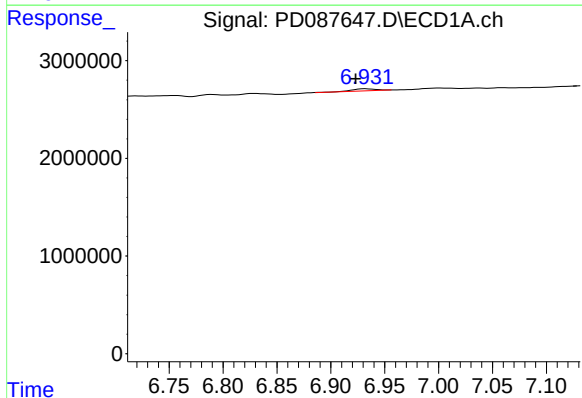
R.T.: 7.038 min
Delta R.T.: 0.008 min
Response: 27855
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK476



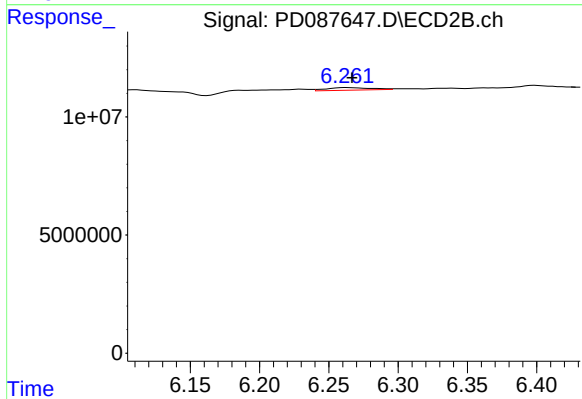
#17 4,4'-DDT

R.T.: 6.231 min
Delta R.T.: 0.038 min
Response: 1495750
Conc: 0.11 ng/ml



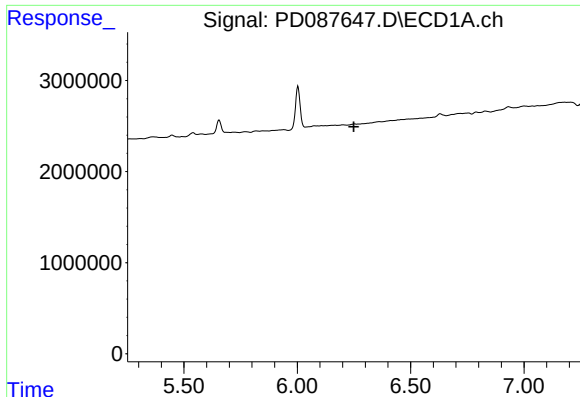
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.009 min
Response: 305358
Conc: 0.12 ng/ml



#18 Endrin aldehyde

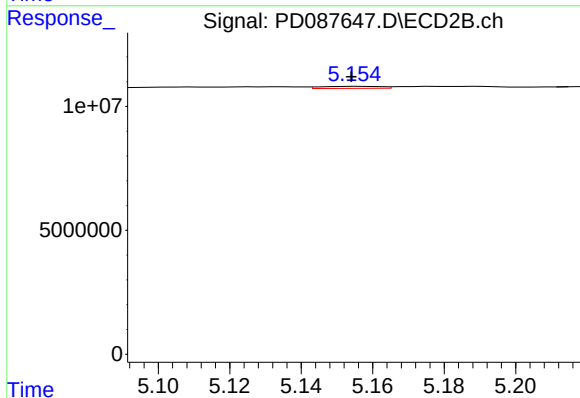
R.T.: 6.263 min
Delta R.T.: -0.004 min
Response: 2488142
Conc: 0.22 ng/ml



#22 Toxaphene-1

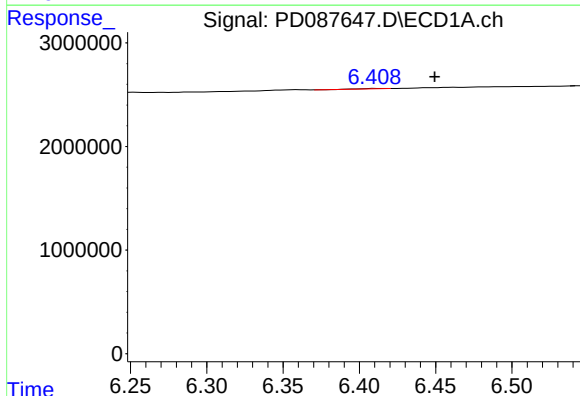
R.T.: 6.253 min
Delta R.T.: 0.004 min
Response: -28217
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK476



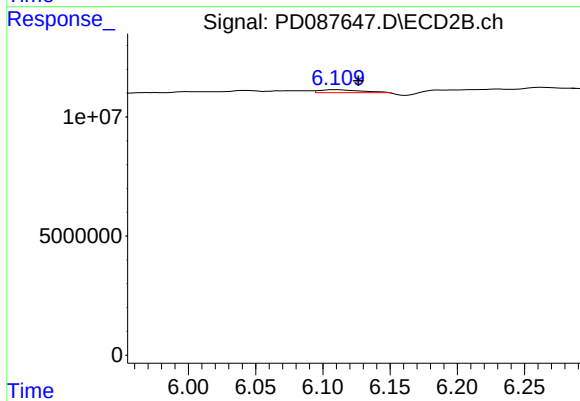
#22 Toxaphene-1

R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 976530
Conc: 11.25 ng/ml



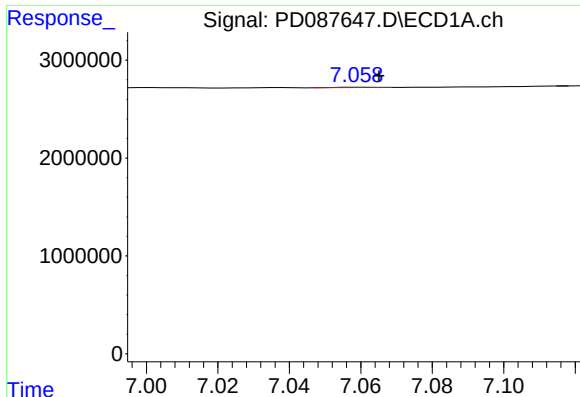
#23 Toxaphene-2

R.T.: 6.413 min
Delta R.T.: -0.036 min
Response: 27693
Conc: 0.86 ng/ml



#23 Toxaphene-2

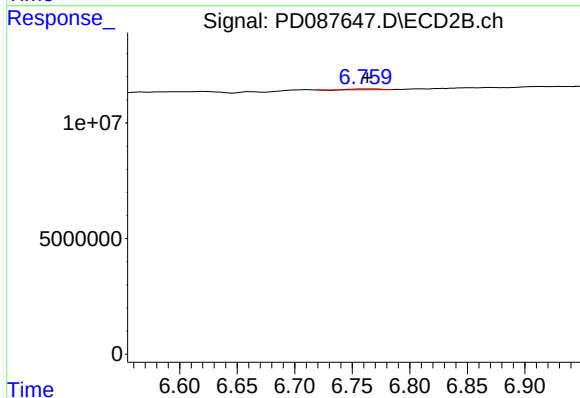
R.T.: 6.110 min
Delta R.T.: -0.016 min
Response: 2704992
Conc: 28.90 ng/ml



#24 Toxaphene-3

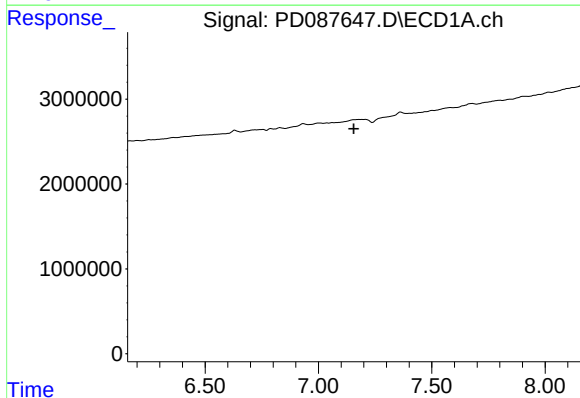
R.T.: 7.060 min
Delta R.T.: -0.005 min
Response: 23401
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK476



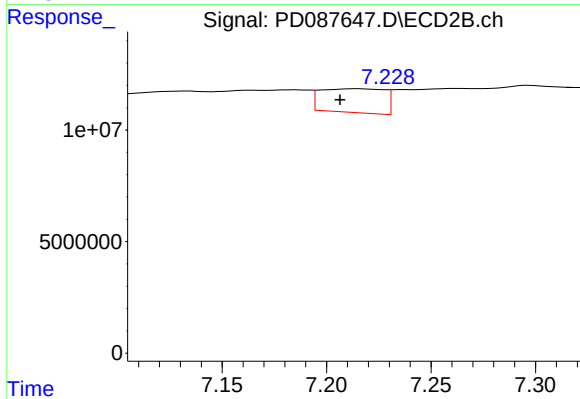
#24 Toxaphene-3

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 381998
Conc: 1.28 ng/ml



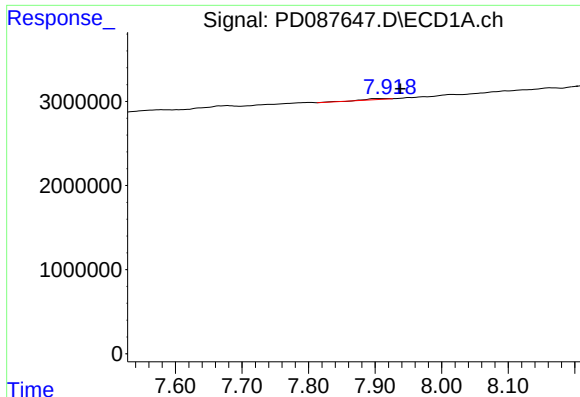
#25 Toxaphene-4

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



#25 Toxaphene-4

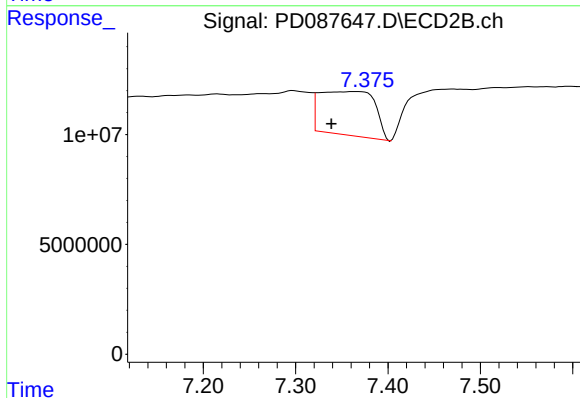
R.T.: 7.216 min
Delta R.T.: 0.009 min
Response: 22550121
Conc: 106.45 ng/ml



#26 Toxaphene-5

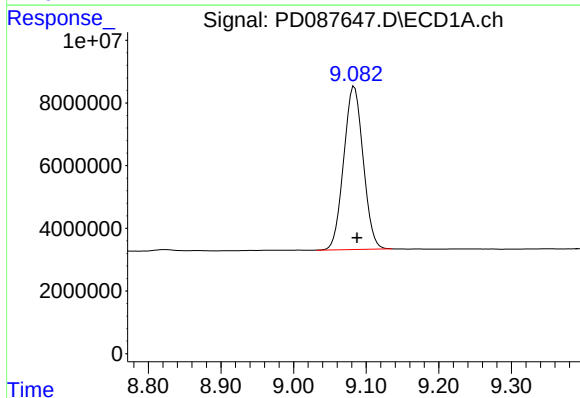
R.T.: 7.918 min
Delta R.T.: -0.020 min
Response: 229415
Conc: 4.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK476



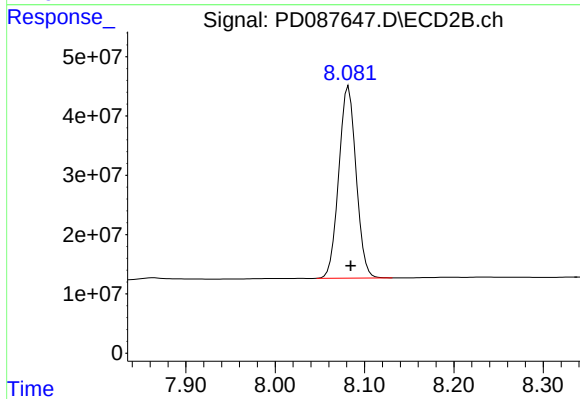
#26 Toxaphene-5

R.T.: 7.364 min
Delta R.T.: 0.026 min
Response: 82641866
Conc: 532.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.004 min
Response: 96930234
Conc: 28.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 435312174
Conc: 30.05 ng/ml