

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051523\
 Data File : PD075476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2023 14:18
 Operator : AR\AJ
 Sample : PIBLK129
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:06:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

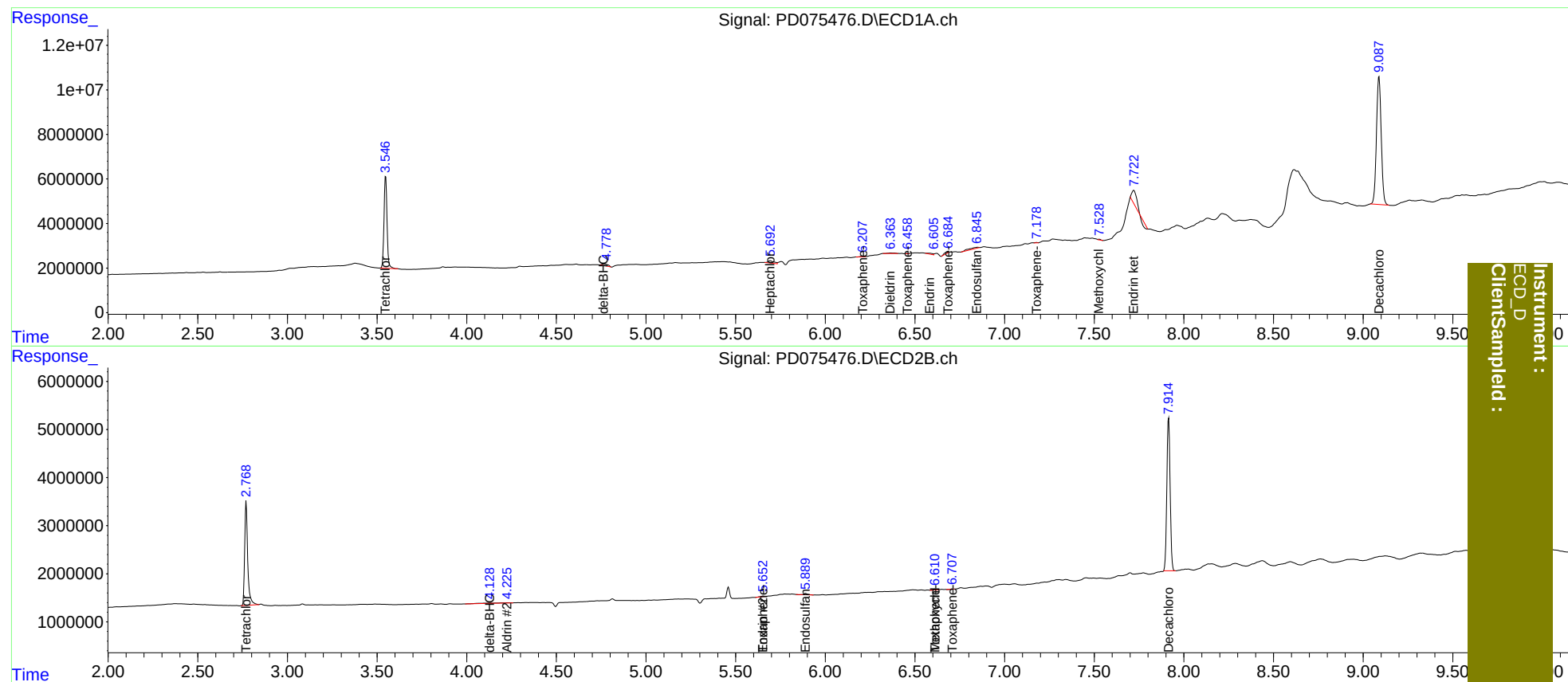
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	48415520	25519918	21.227	24.196
27)	SA Decachlor...	9.088	7.915	106.2E6	40682815	42.921	43.079
Target Compounds							
2)	A alpha-BHC	4.009	0.000	82873	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.297f	0.000	145990	0	<MDL	N.D. #
4)	MA Heptachlor	4.924	0.000	119216	0	<MDL	N.D. #
5)	MB Aldrin	5.274	4.227	26437	292941	<MDL	0.198 #
6)	B beta-BHC	4.512	0.000	9644	0	<MDL	N.D. #
7)	B delta-BHC	4.765	4.130	1776850	381693	0.526	0.242 #
8)	B Heptachlo...	5.693	0.000	2531731	0	0.747	N.D. #
9)	A Endosulfan I	6.073	0.000	99935	0	<MDL	N.D. #
11)	B cis-Chlor...	6.032	0.000	86590	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.209	0.000	253062	0	<MDL	N.D. #
13)	MA Dieldrin	6.365	0.000	583449	0	0.171	N.D. #
14)	MA Endrin	6.582	5.654	833954	198888	0.288	0.164 #
15)	B Endosulfa...	6.848	5.890f	2322256	322272	0.721	0.252 #
16)	A 4,4'-DDD	6.728	0.000	179190	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.016	0.000	48240	0	<MDL	N.D. #
18)	B Endrin al...	6.952	6.156f	9559	75776	<MDL	<MDL #
19)	B Endosulfa...	7.179	0.000	129821	0	<MDL	N.D. #
20)	A Methoxychlor	7.527	6.612	297315	125581	0.202	0.219
21)	B Endrin ke...	7.721f	6.869	8950086	25218	2.953	<MDL #
22)	Toxaphene-1	6.209f	0.000	253062	0	11.000	N.D. #
23)	Toxaphene-2	6.459	5.654	100657	198888	3.373	24.908 #
24)	Toxaphene-3	6.685	0.000	922006	0	43.710	N.D. #
25)	Toxaphene-4	7.179	6.612	129821	125581	1.991	4.960 #
26)	Toxaphene-5	0.000	6.709	0	14122	N.D.	0.389

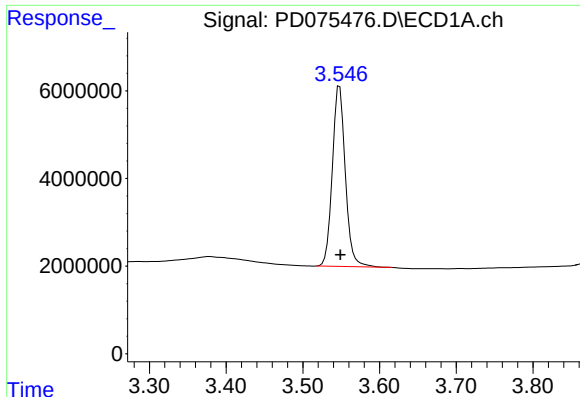
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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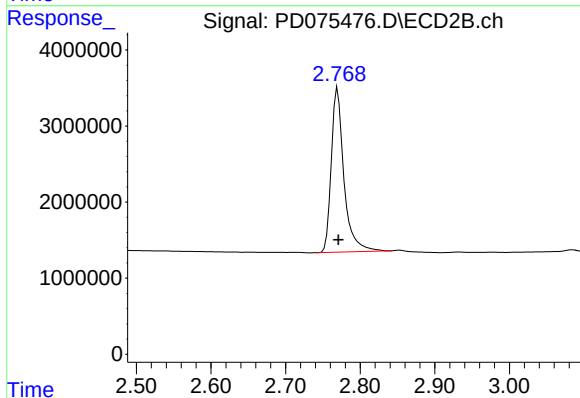




#1 Tetrachloro-m-xylene

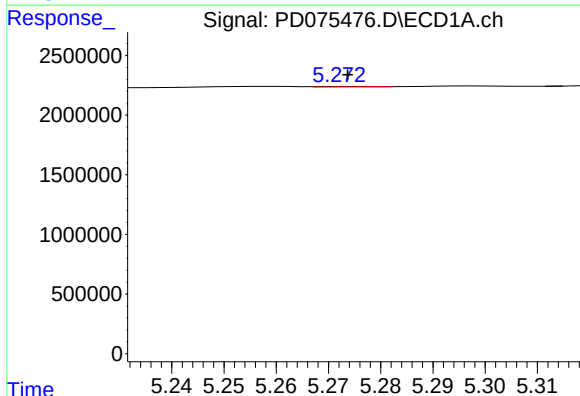
R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 48415520
Conc: 21.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



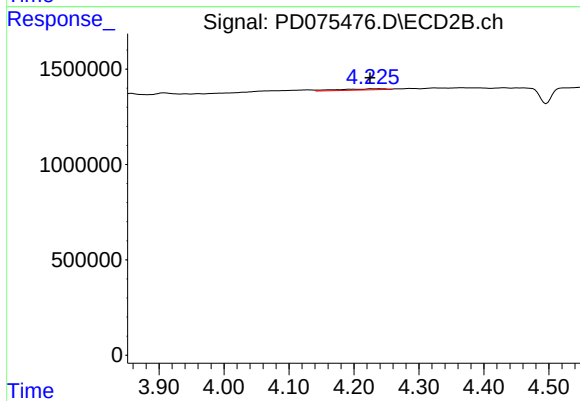
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 25519918
Conc: 24.20 ng/ml



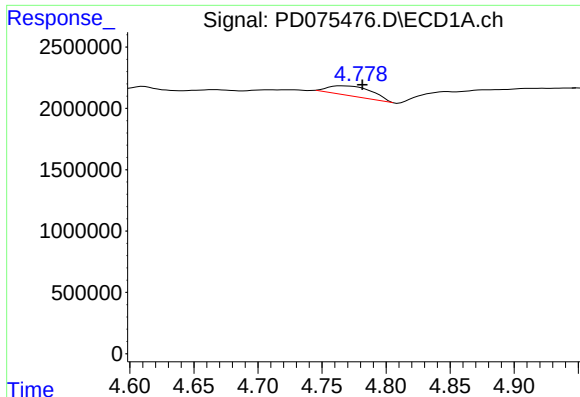
#5 Aldrin

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 26437
Conc: N.D.



#5 Aldrin

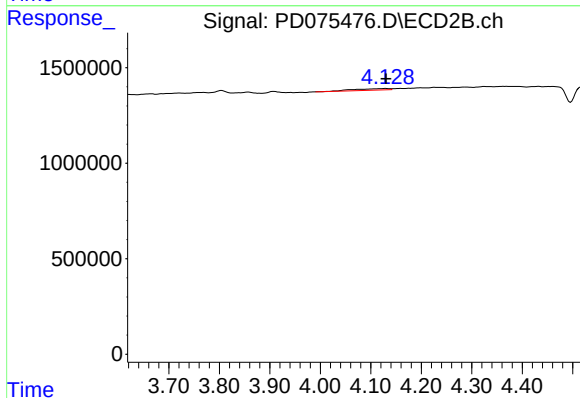
R.T.: 4.227 min
Delta R.T.: 0.002 min
Response: 292941
Conc: 0.20 ng/ml



#7 delta-BHC

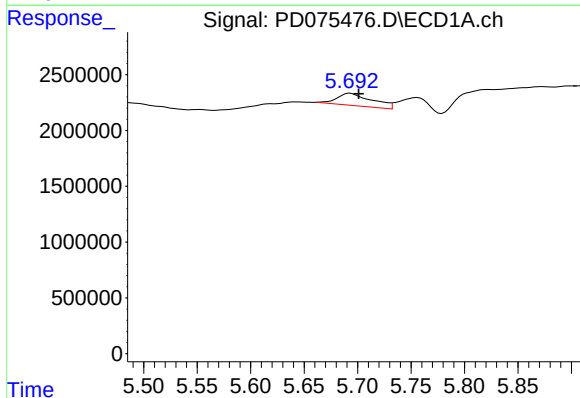
R.T.: 4.765 min
Delta R.T.: -0.016 min
Response: 1776850
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



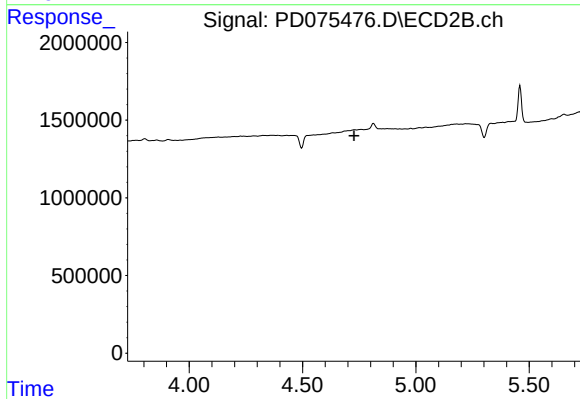
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 381693
Conc: 0.24 ng/ml



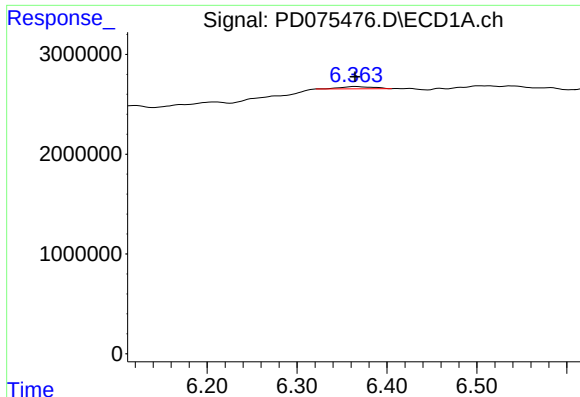
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 2531731
Conc: 0.75 ng/ml



#8 Heptachlor epoxide

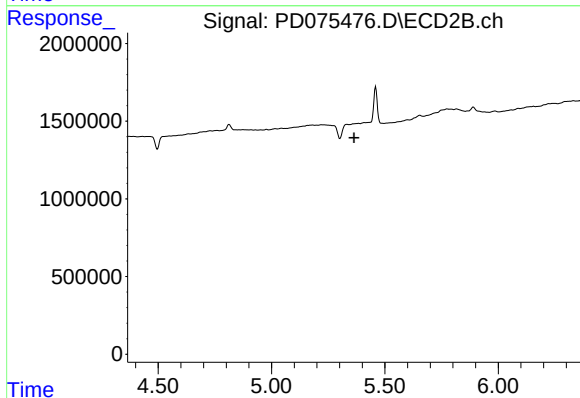
R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#13 Dieldrin

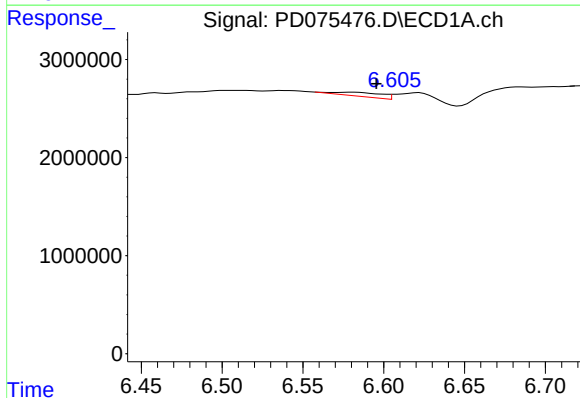
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 583449
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



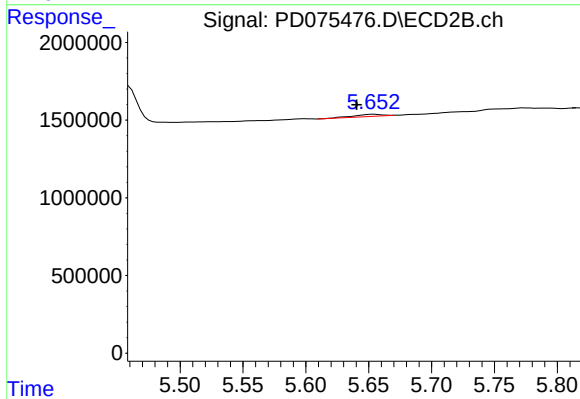
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



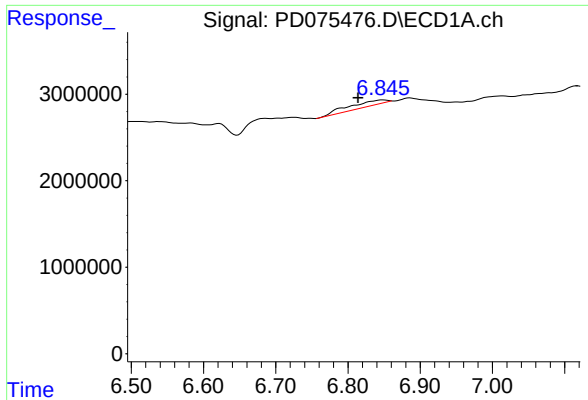
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.013 min
Response: 833954
Conc: 0.29 ng/ml



#14 Endrin

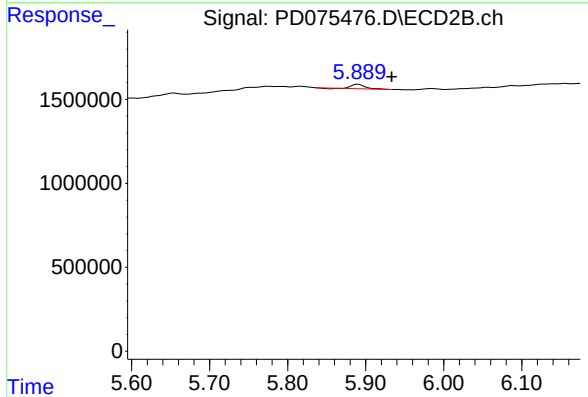
R.T.: 5.654 min
Delta R.T.: 0.014 min
Response: 198888
Conc: 0.16 ng/ml



#15 Endosulfan II

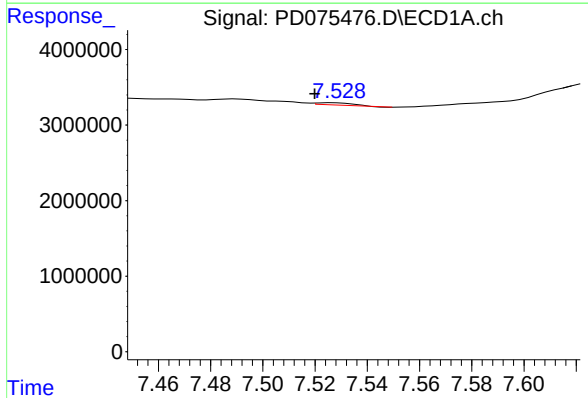
R.T.: 6.848 min
Delta R.T.: 0.034 min
Response: 2322256
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



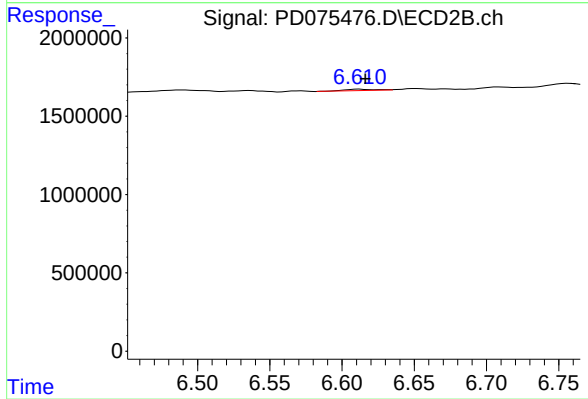
#15 Endosulfan II

R.T.: 5.890 min
Delta R.T.: -0.043 min
Response: 322272
Conc: 0.25 ng/ml



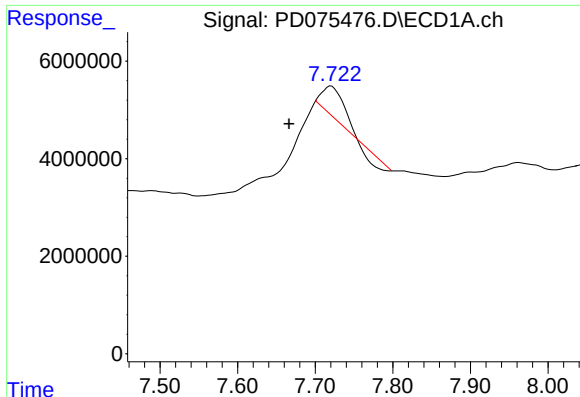
#20 Methoxychlor

R.T.: 7.527 min
Delta R.T.: 0.007 min
Response: 297315
Conc: 0.20 ng/ml



#20 Methoxychlor

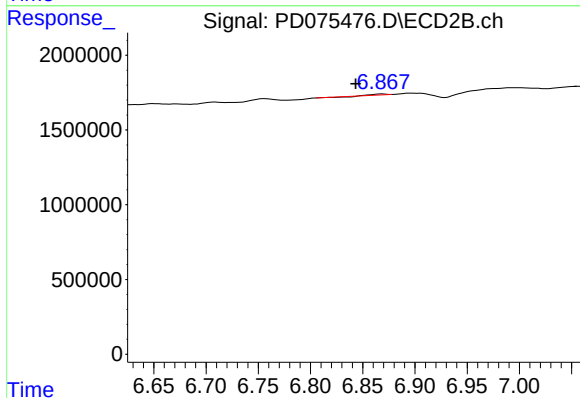
R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 125581
Conc: 0.22 ng/ml



#21 Endrin ketone

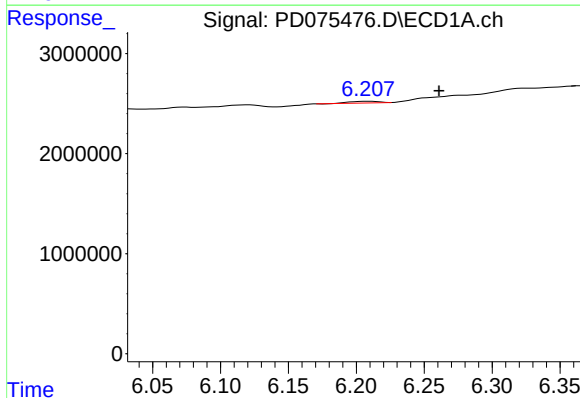
R.T.: 7.721 min
Delta R.T.: 0.054 min
Response: 8950086
Conc: 2.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



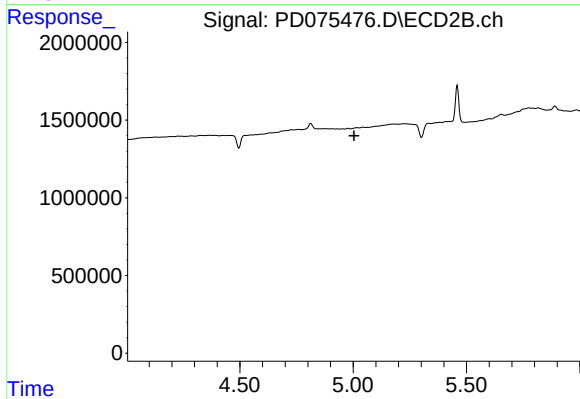
#21 Endrin ketone

R.T.: 6.869 min
Delta R.T.: 0.025 min
Response: 25218
Conc: N.D.



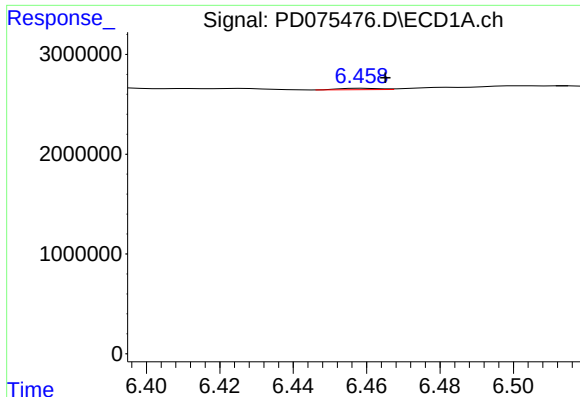
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.052 min
Response: 253062
Conc: 11.00 ng/ml



#22 Toxaphene-1

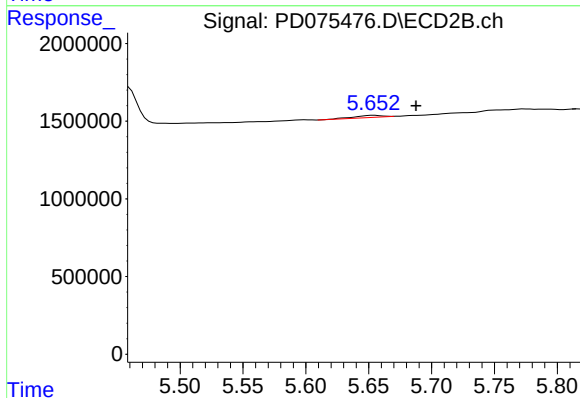
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

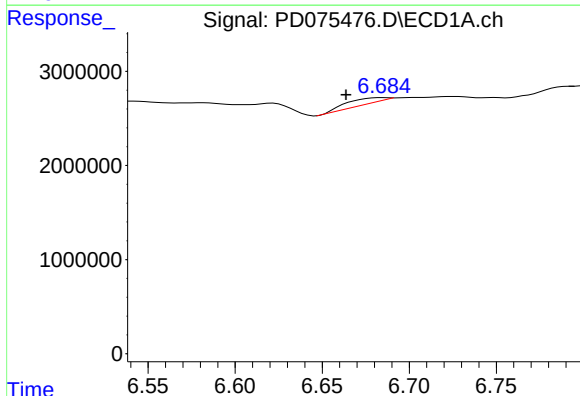
R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 100657
Conc: 3.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



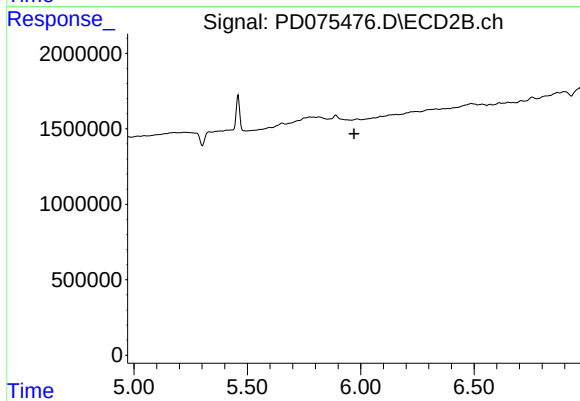
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: -0.034 min
Response: 198888
Conc: 24.91 ng/ml



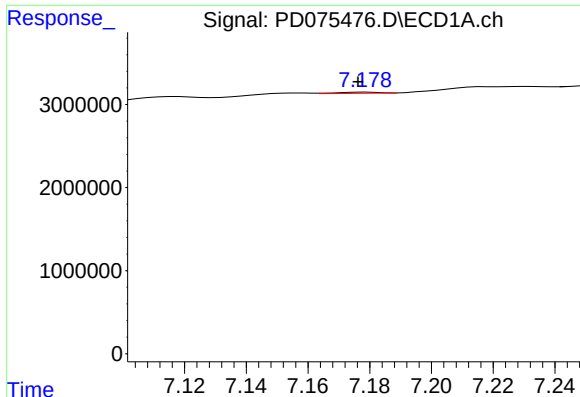
#24 Toxaphene-3

R.T.: 6.685 min
Delta R.T.: 0.022 min
Response: 922006
Conc: 43.71 ng/ml



#24 Toxaphene-3

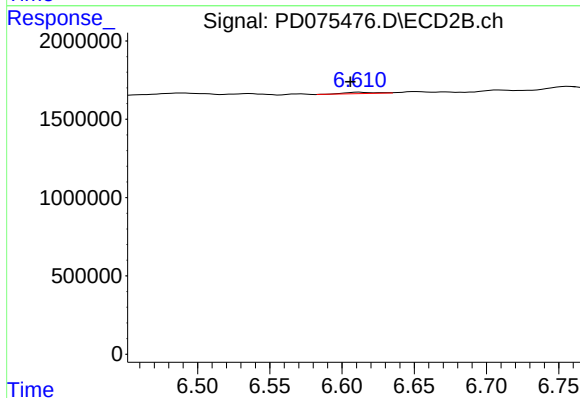
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

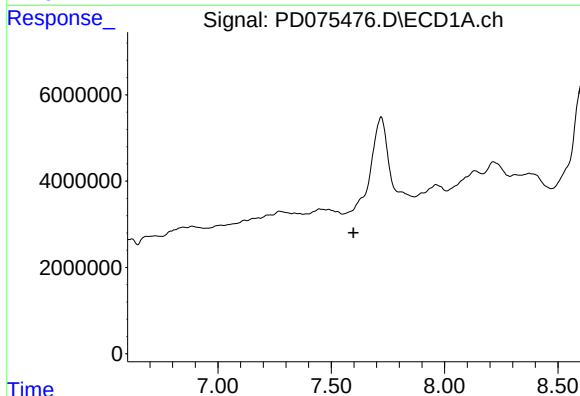
R.T.: 7.179 min
Delta R.T.: 0.003 min
Response: 129821
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



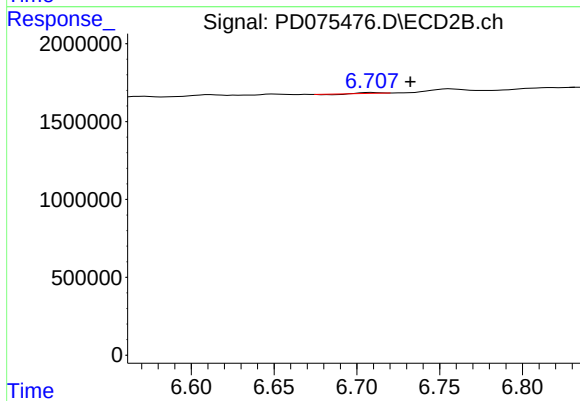
#25 Toxaphene-4

R.T.: 6.612 min
Delta R.T.: 0.006 min
Response: 125581
Conc: 4.96 ng/ml



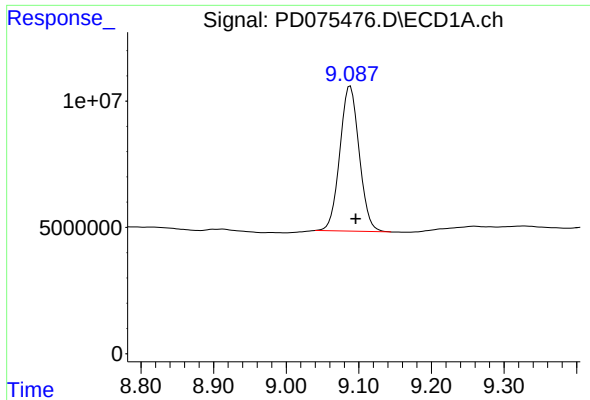
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.709 min
Delta R.T.: -0.023 min
Response: 14122
Conc: 0.39 ng/ml



#27 Decachlorobiphenyl

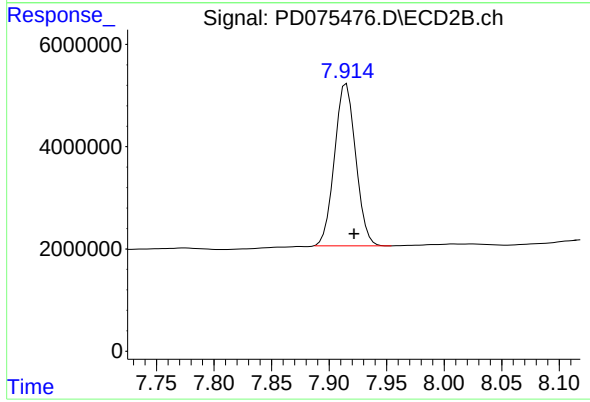
R.T.: 9.088 min

Delta R.T.: -0.008 min

Response: 106218261

Conc: 42.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.915 min

Delta R.T.: -0.007 min

Response: 40682815

Conc: 43.08 ng/ml