

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040623\
 Data File : PD074607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2023 09:31
 Operator : AR\AJ
 Sample : 02115-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 00:54:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 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

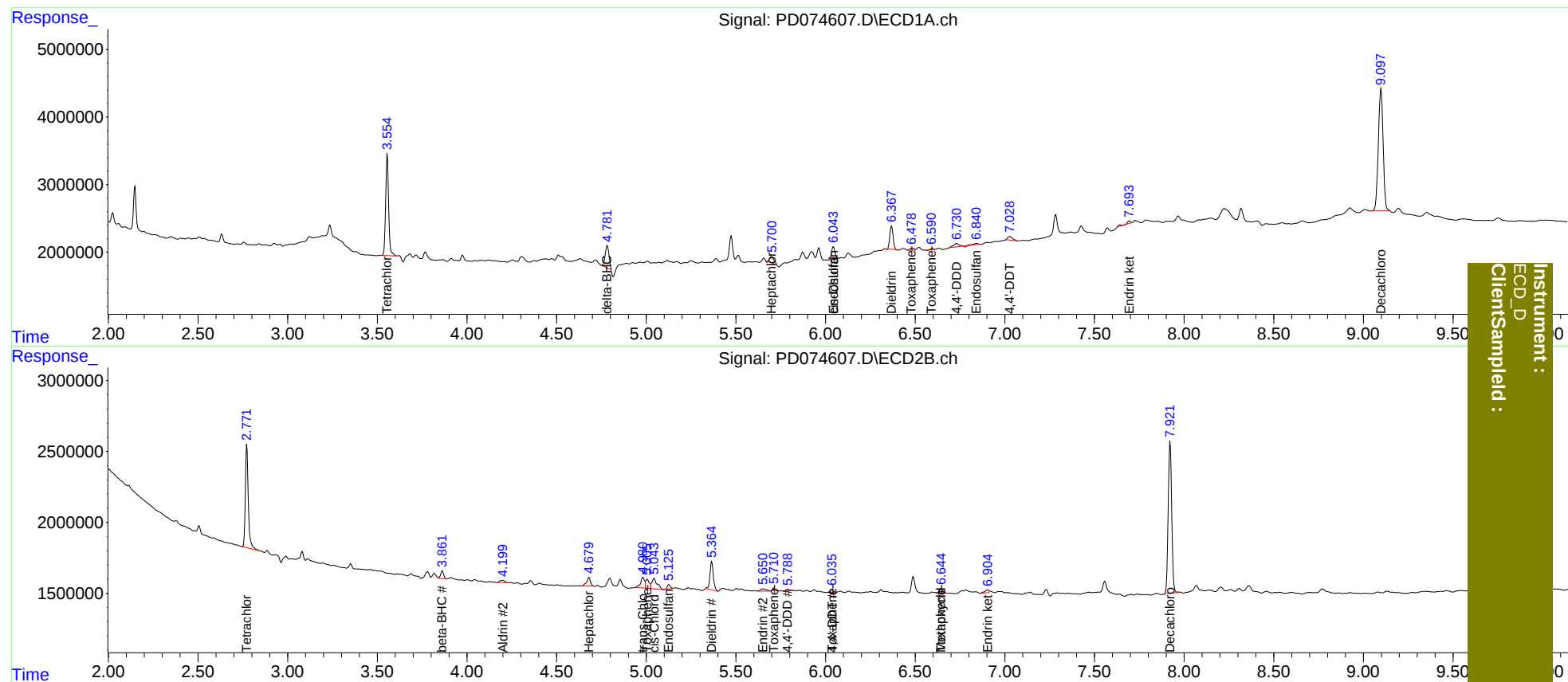
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.772	17321125	8252970	6.972	6.560
27)	SA Decachlor...	9.098	7.922	33739653	14569528	12.327	12.168
Target Compounds							
4)	MA Heptachlor	4.926	0.000	140716	0	<MDL	N.D. #
5)	MB Aldrin	0.000	4.200f	0	309742	N.D.	0.181
6)	B beta-BHC	0.000	3.863f	0	628593	N.D.	0.776
7)	B delta-BHC	4.783	0.000	4850372	0	1.333	N.D. #
8)	B Heptachlo...	5.699	4.681f	1439773	884463	0.439	0.558 #
9)	A Endosulfan I	6.044f	5.126	2538159	343614	0.851	0.245 #
10)	B trans-Chl...	5.963	4.981	53536	1146295	<MDL	0.741 #
11)	B cis-Chlor...	6.044	5.044	2538159	1519800	0.775	0.961
13)	MA Dieldrin	6.369	5.365	4246035	2625180	1.338	1.693 #
14)	MA Endrin	6.594	5.651	136447	363501	<MDL	0.270 #
15)	B Endosulfa...	6.843	0.000	403681	0	0.146	N.D. #
16)	A 4,4'-DDD	6.732	5.789	1135267	179415	0.480	0.152 #
17)	MA 4,4'-DDT	7.029	6.037	1025599	243173	0.409	0.194 #
20)	A Methoxychlor	0.000	6.646	0	450372	N.D.	0.732
21)	B Endrin ke...	7.695	6.906f	485533	320262	0.164	0.210 #
22)	Toxaphene-1	0.000	5.006	0	889217	N.D.	100.208
23)	Toxaphene-2	6.482	5.712	417166	168859	14.066	17.979 #
24)	Toxaphene-3	6.594f	6.037f	136447	243173	6.484	22.907 #
25)	Toxaphene-4	0.000	6.646f	0	450372	N.D.	13.479

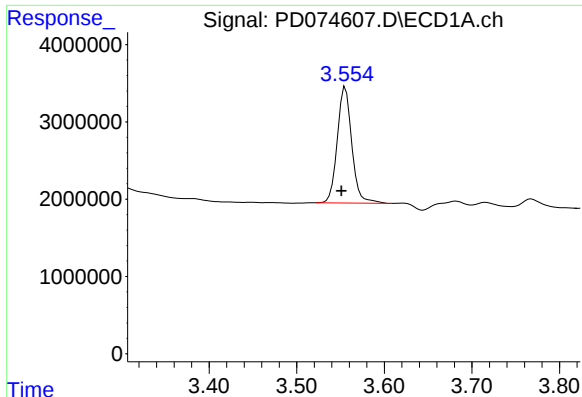
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040623\
Data File : PD074607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2023 09:31
Operator : AR\AJ
Sample : 02115-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 00:54:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 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

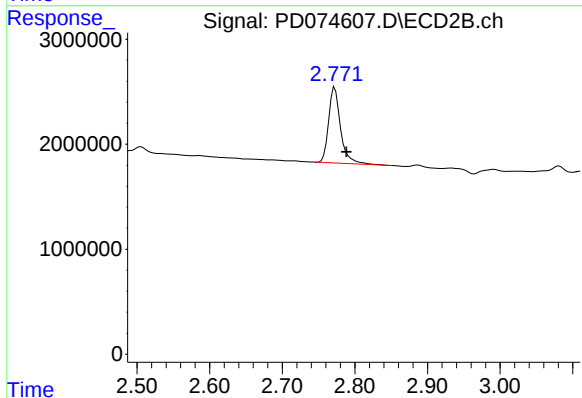




#1 Tetrachloro-m-xylene

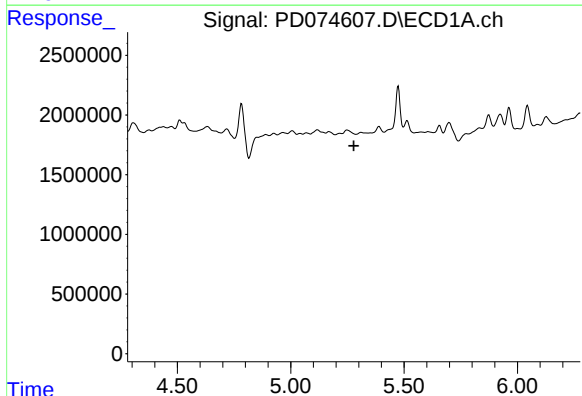
R.T.: 3.556 min
Delta R.T.: 0.005 min
Response: 17321125
Conc: 6.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



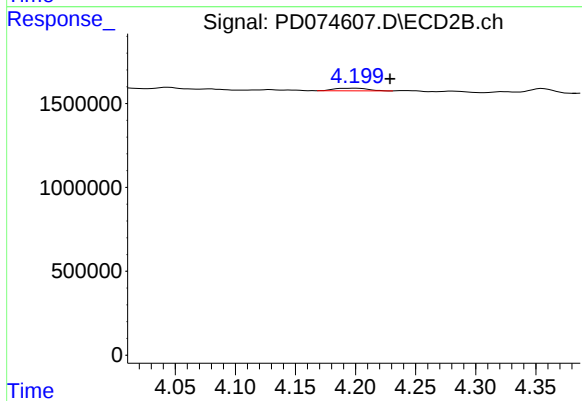
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.016 min
Response: 8252970
Conc: 6.56 ng/ml



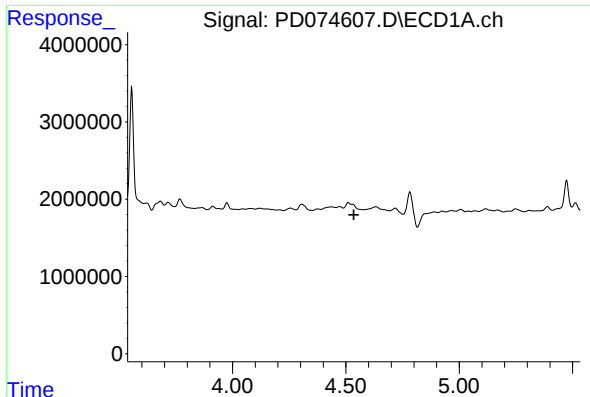
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



#5 Aldrin

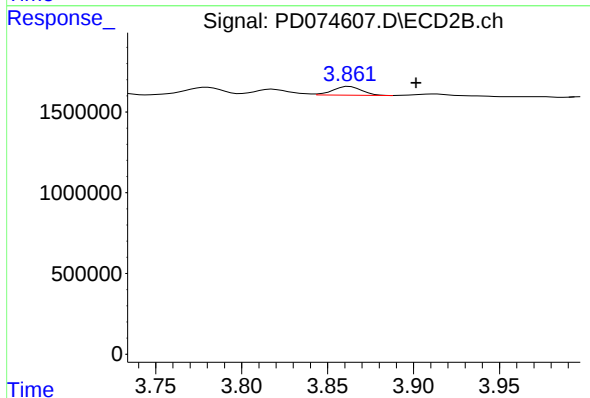
R.T.: 4.200 min
Delta R.T.: -0.028 min
Response: 309742
Conc: 0.18 ng/ml



#6 beta-BHC

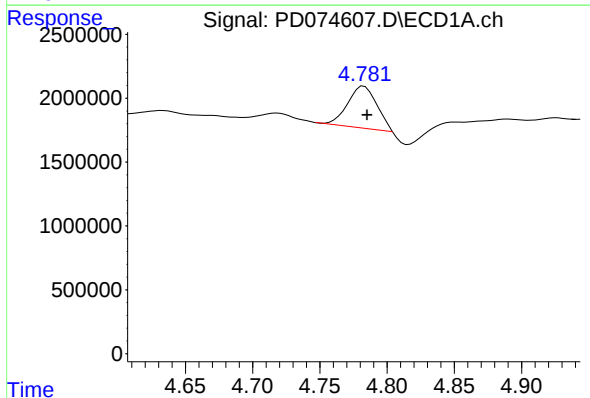
R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



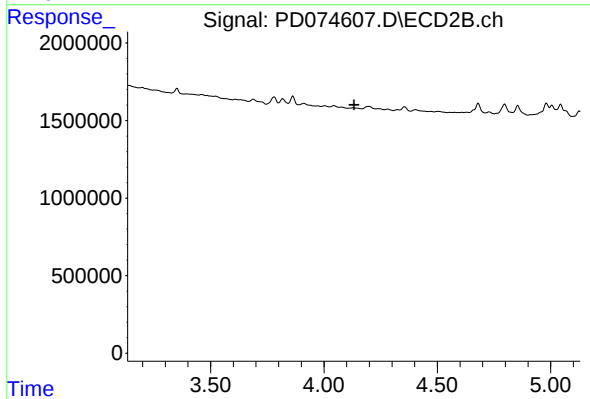
#6 beta-BHC

R.T.: 3.863 min
Delta R.T.: -0.039 min
Response: 628593
Conc: 0.78 ng/ml



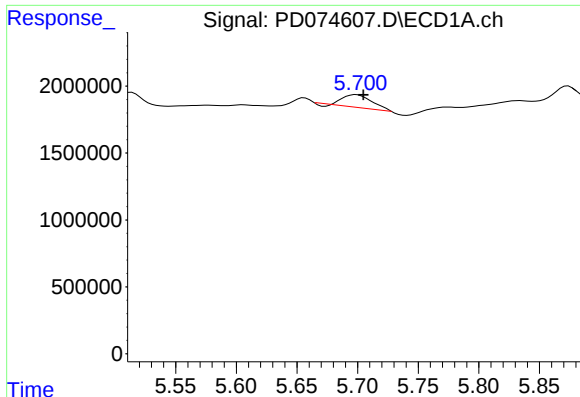
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 4850372
Conc: 1.33 ng/ml



#7 delta-BHC

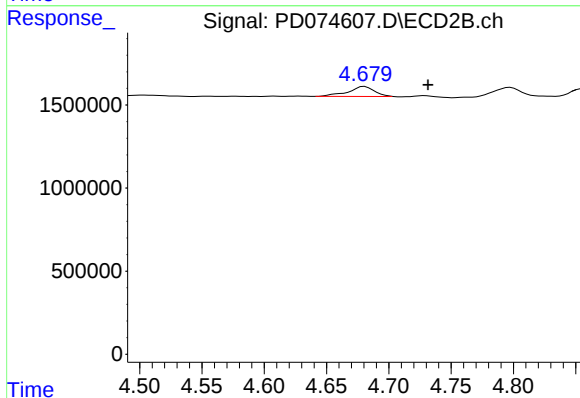
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

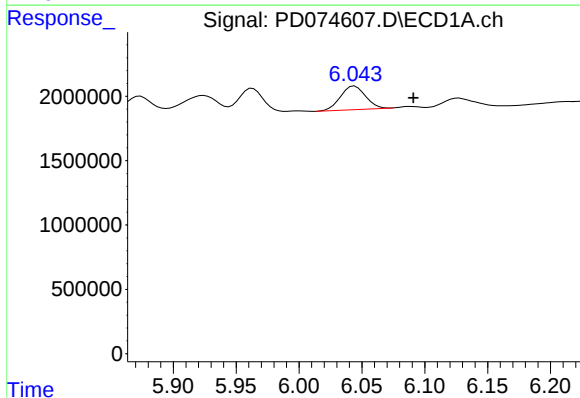
R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 1439773
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



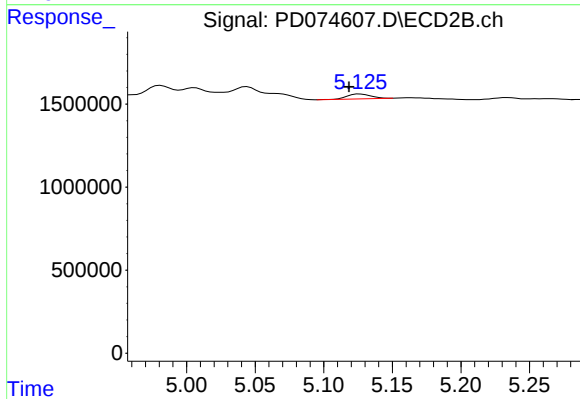
#8 Heptachlor epoxide

R.T.: 4.681 min
Delta R.T.: -0.051 min
Response: 884463
Conc: 0.56 ng/ml



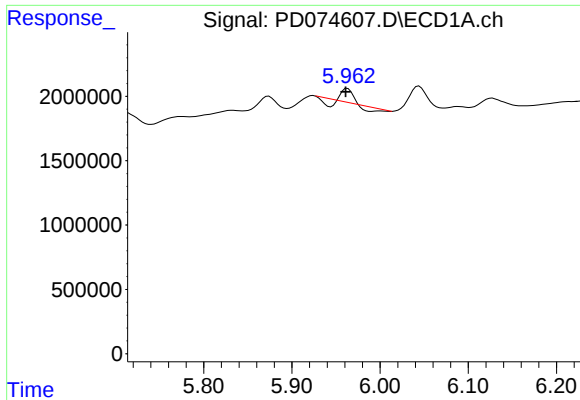
#9 Endosulfan I

R.T.: 6.044 min
Delta R.T.: -0.047 min
Response: 2538159
Conc: 0.85 ng/ml



#9 Endosulfan I

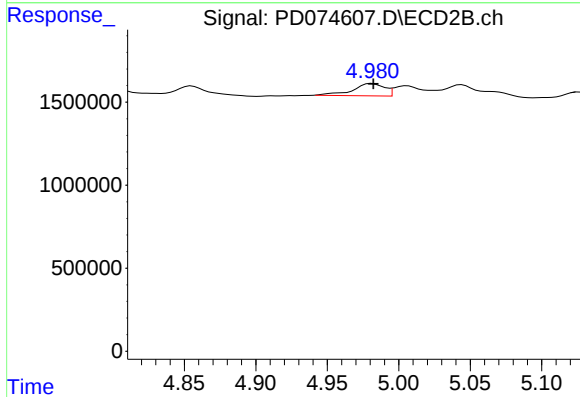
R.T.: 5.126 min
Delta R.T.: 0.008 min
Response: 343614
Conc: 0.25 ng/ml



#10 trans-Chlordane

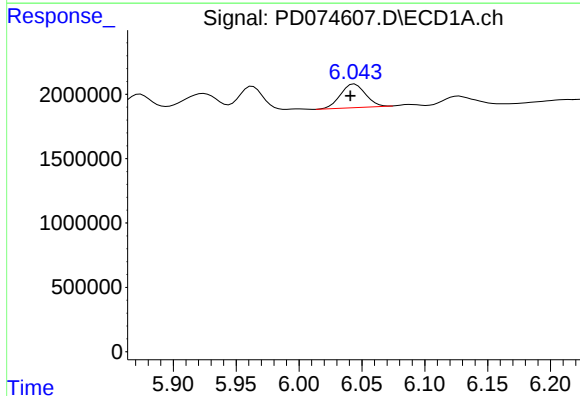
R.T.: 5.963 min
Delta R.T.: 0.002 min
Response: 53536
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



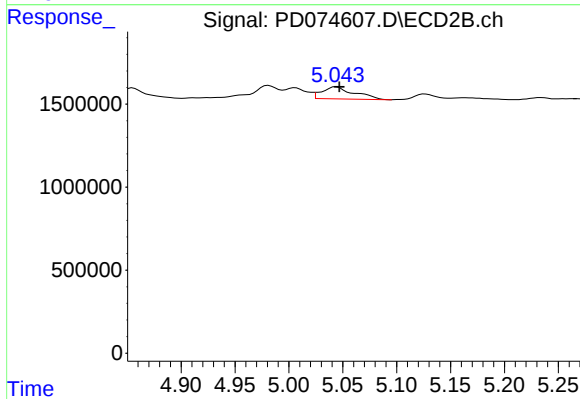
#10 trans-Chlordane

R.T.: 4.981 min
Delta R.T.: -0.001 min
Response: 1146295
Conc: 0.74 ng/ml



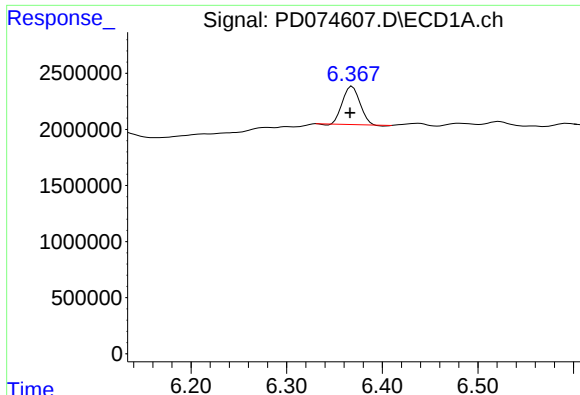
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.003 min
Response: 2538159
Conc: 0.77 ng/ml



#11 cis-Chlordane

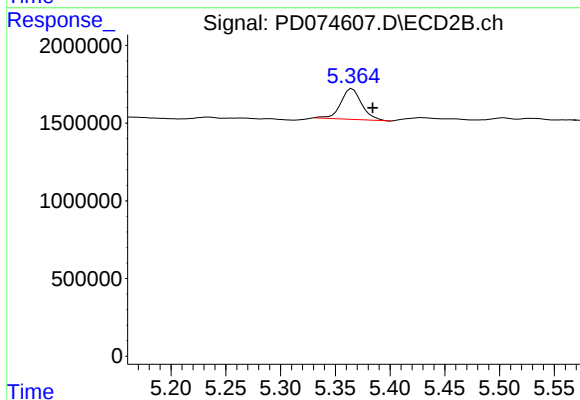
R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 1519800
Conc: 0.96 ng/ml



#13 Dieldrin

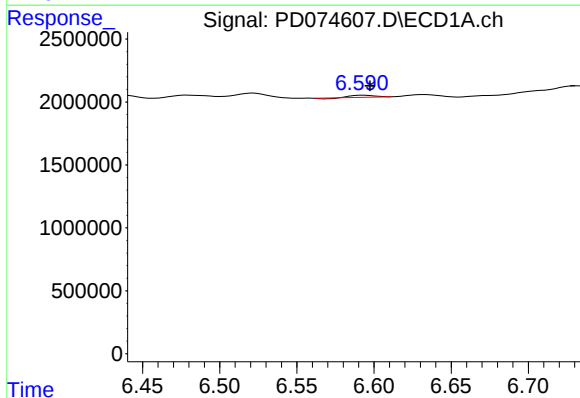
R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 4246035
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



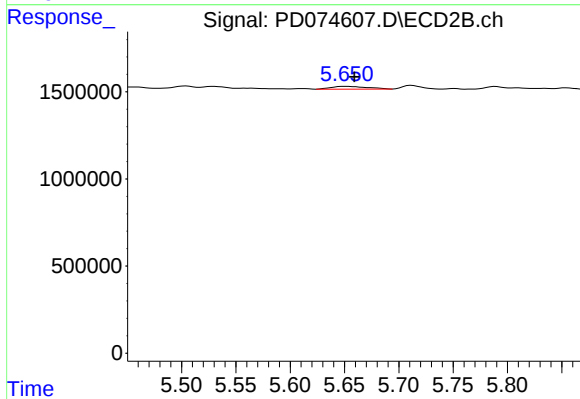
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: -0.019 min
Response: 2625180
Conc: 1.69 ng/ml



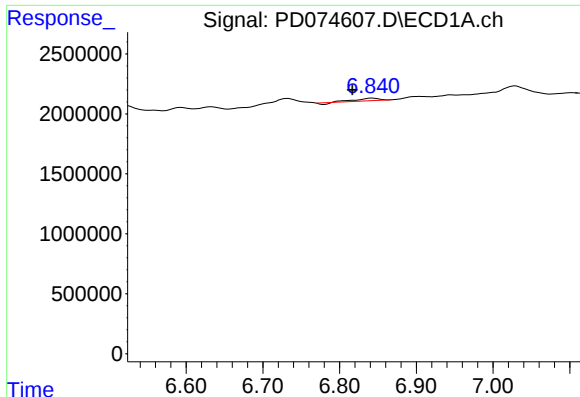
#14 Endrin

R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 136447
Conc: N.D.



#14 Endrin

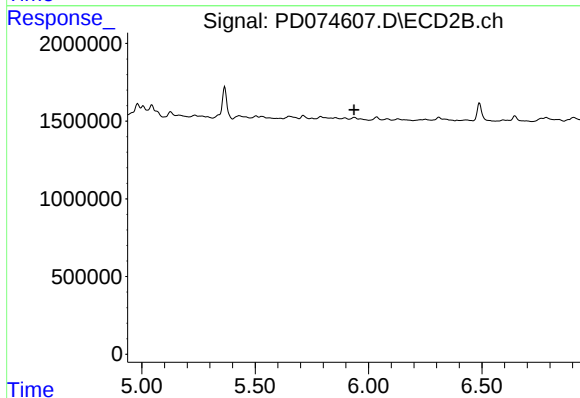
R.T.: 5.651 min
Delta R.T.: -0.008 min
Response: 363501
Conc: 0.27 ng/ml



#15 Endosulfan II

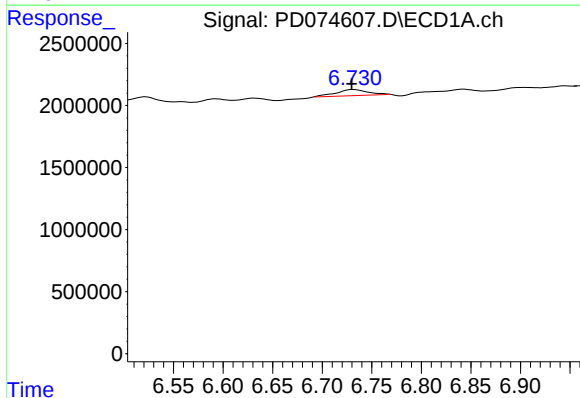
R.T.: 6.843 min
Delta R.T.: 0.026 min
Response: 403681
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



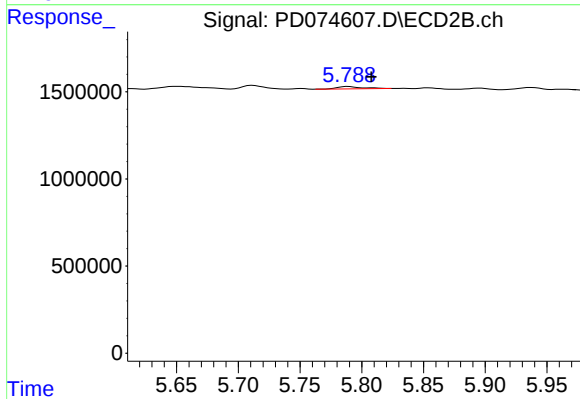
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.



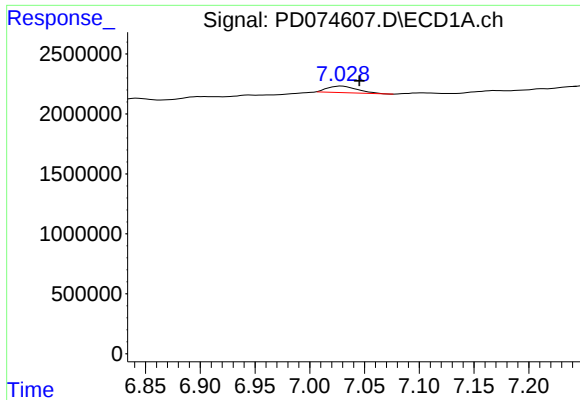
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: 0.002 min
Response: 1135267
Conc: 0.48 ng/ml



#16 4,4'-DDD

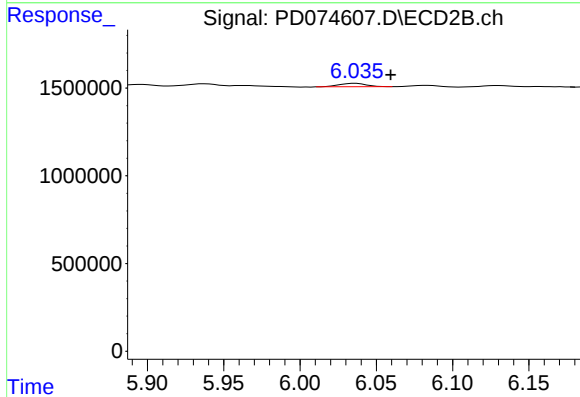
R.T.: 5.789 min
Delta R.T.: -0.019 min
Response: 179415
Conc: 0.15 ng/ml



#17 4,4'-DDT

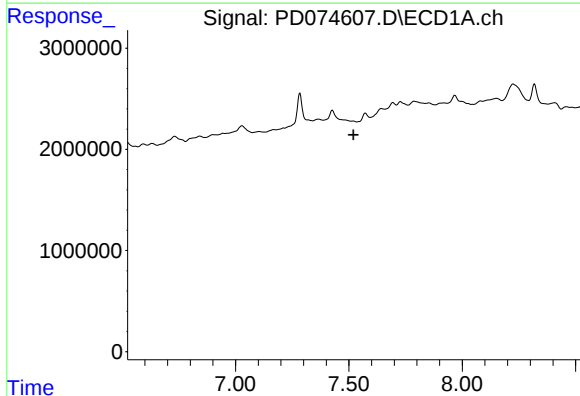
R.T.: 7.029 min
Delta R.T.: -0.016 min
Response: 1025599
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



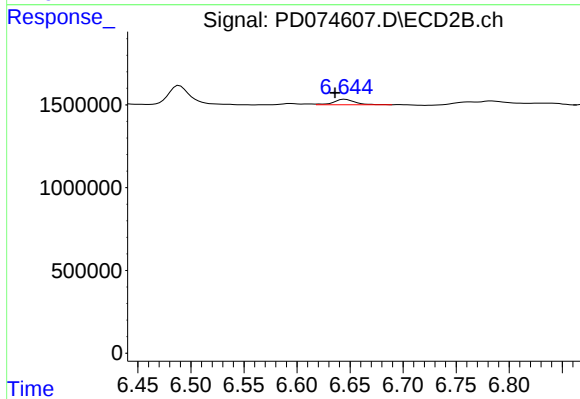
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.023 min
Response: 243173
Conc: 0.19 ng/ml



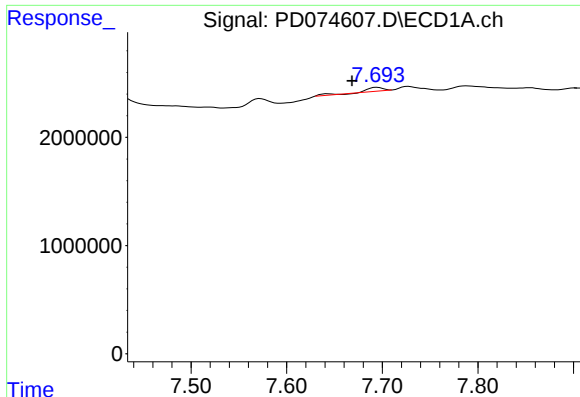
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#20 Methoxychlor

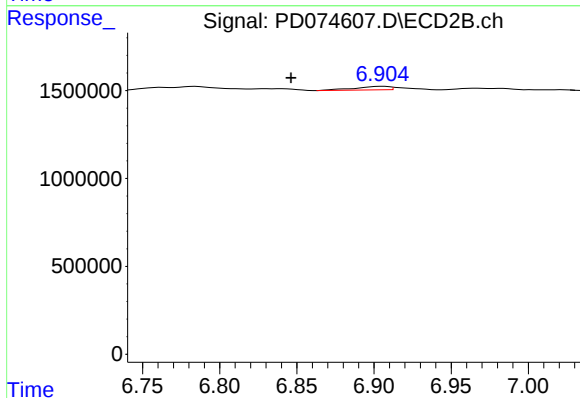
R.T.: 6.646 min
Delta R.T.: 0.010 min
Response: 450372
Conc: 0.73 ng/ml



#21 Endrin ketone

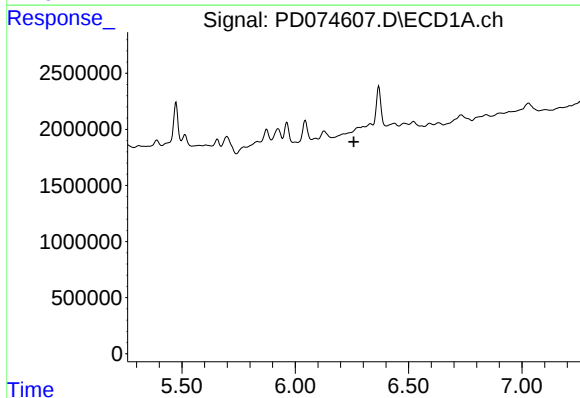
R.T.: 7.695 min
Delta R.T.: 0.026 min
Response: 485533
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



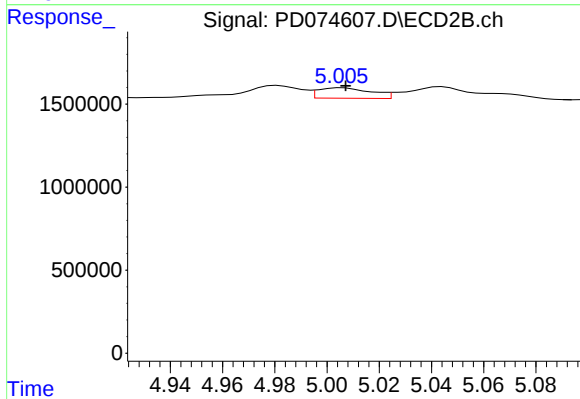
#21 Endrin ketone

R.T.: 6.906 min
Delta R.T.: 0.059 min
Response: 320262
Conc: 0.21 ng/ml



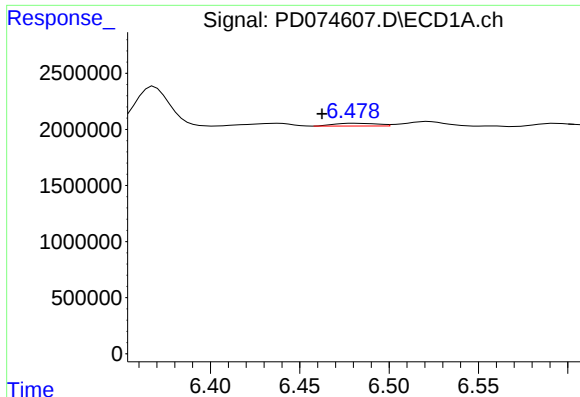
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

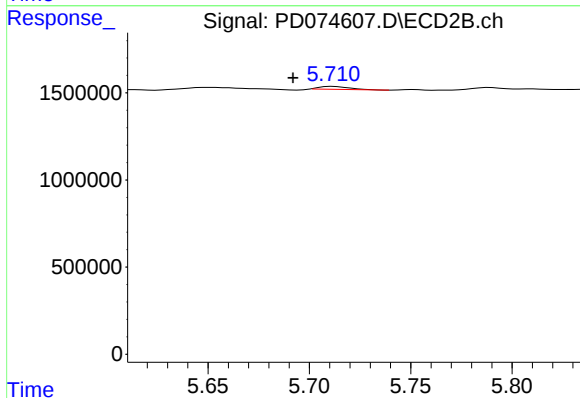
R.T.: 5.006 min
Delta R.T.: -0.001 min
Response: 889217
Conc: 100.21 ng/ml



#23 Toxaphene-2

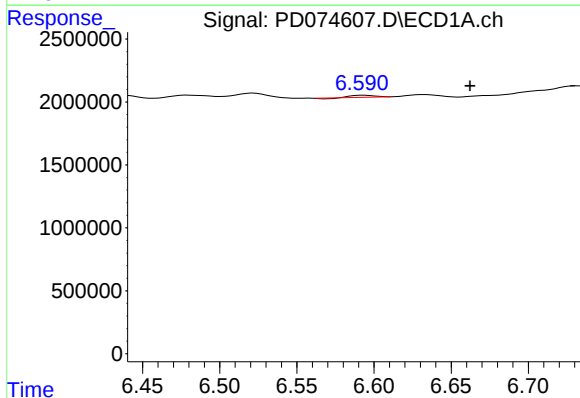
R.T.: 6.482 min
Delta R.T.: 0.019 min
Response: 417166
Conc: 14.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



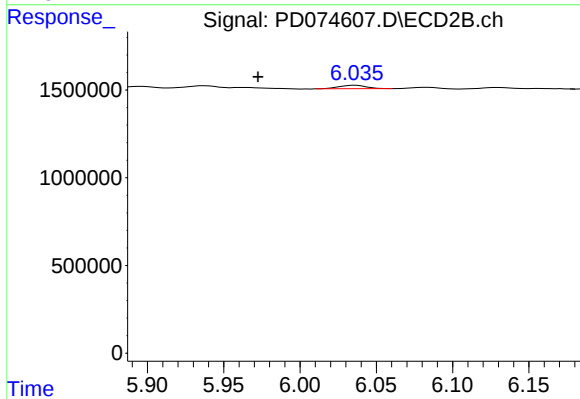
#23 Toxaphene-2

R.T.: 5.712 min
Delta R.T.: 0.020 min
Response: 168859
Conc: 17.98 ng/ml



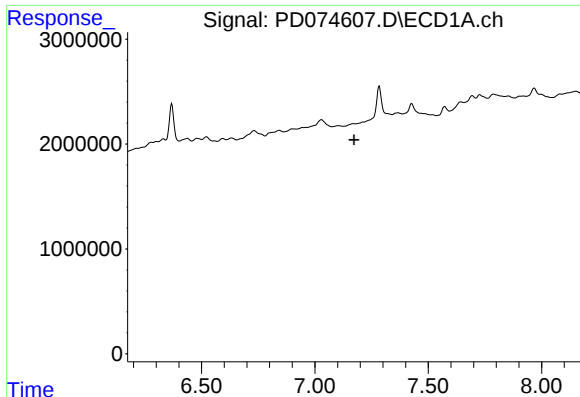
#24 Toxaphene-3

R.T.: 6.594 min
Delta R.T.: -0.069 min
Response: 136447
Conc: 6.48 ng/ml



#24 Toxaphene-3

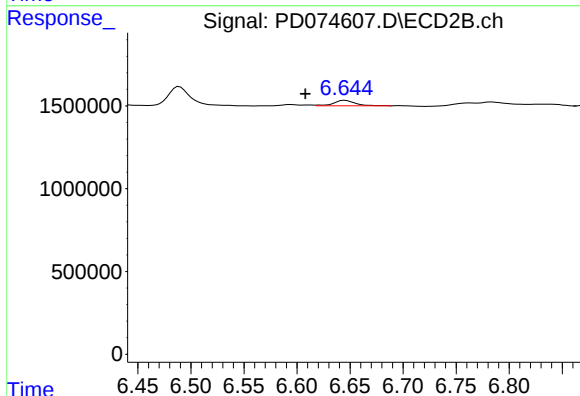
R.T.: 6.037 min
Delta R.T.: 0.064 min
Response: 243173
Conc: 22.91 ng/ml



#25 Toxaphene-4

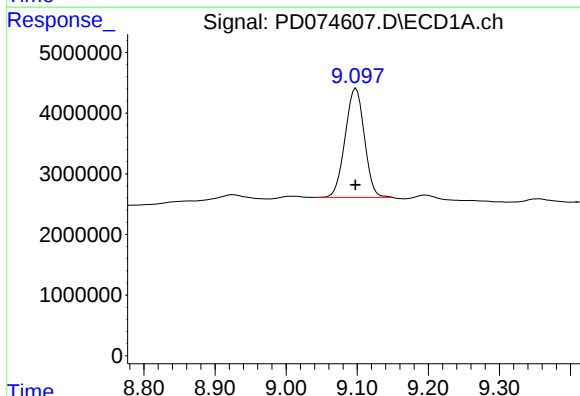
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



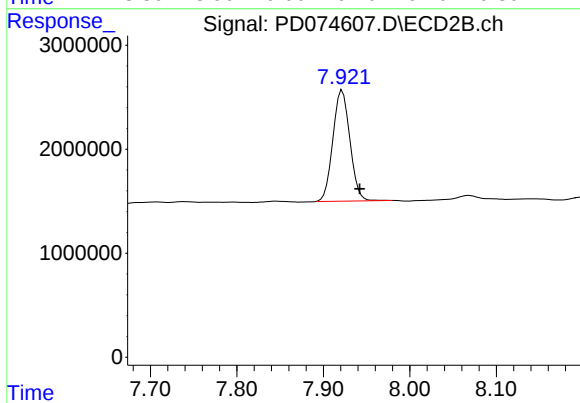
#25 Toxaphene-4

R.T.: 6.646 min
Delta R.T.: 0.038 min
Response: 450372
Conc: 13.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 33739653
Conc: 12.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.020 min
Response: 14569528
Conc: 12.17 ng/ml