

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
 Data File : PD066885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2021 14:09
 Operator : AR\AJ
 Sample : M4445-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:26:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

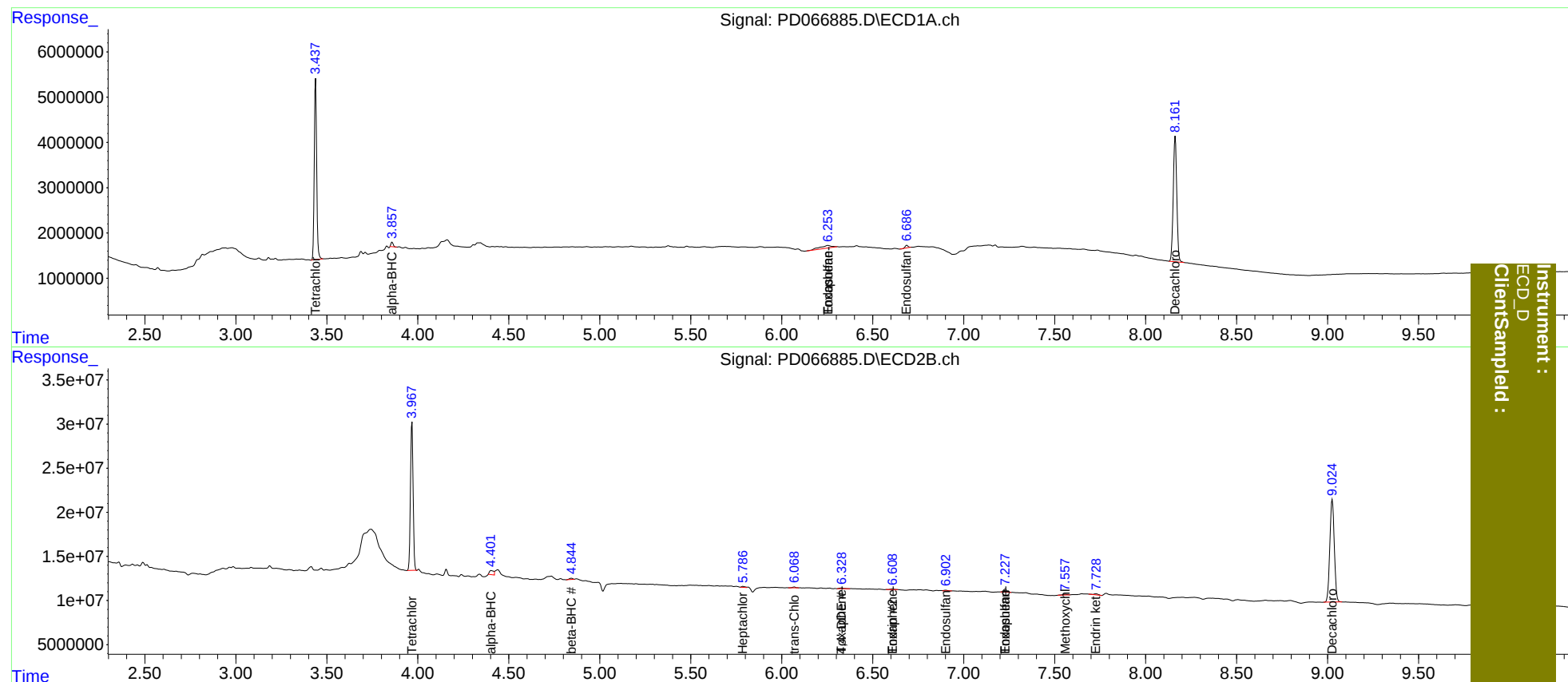
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.968	36709925	170.4E6	18.990	19.675
27)	SA Decachlor...	8.163	9.025	37422917	199.0E6	31.940	38.153
Target Compounds							
2)	A alpha-BHC	3.859	4.403f	832523	7370876	0.284	0.674 #
6)	B beta-BHC	0.000	4.845	0	1739222	N.D.	0.353
8)	B Heptachlo...	0.000	5.788f	0	1358556	N.D.	0.181
10)	B trans-Chl...	0.000	6.069	0	1173493	N.D.	0.136
12)	B 4,4'-DDE	0.000	6.329	0	1433074	N.D.	0.188
14)	MA Endrin	0.000	6.609f	0	1093938	N.D.	0.161
15)	B Endosulfa...	6.254	6.903	2872190	1052124	1.383	0.147 #
16)	A 4,4'-DDD	0.000	6.851f	0	642127	N.D.	<MDL
19)	B Endosulfa...	6.688f	7.229	598304	4623404	0.328	0.671 #
20)	A Methoxychlor	0.000	7.559	0	1598870	N.D.	0.495
21)	B Endrin ke...	0.000	7.727	0	1873516	N.D.	0.239
22)	Toxaphene-1	0.000	6.329	0	1433074	N.D.	35.453
23)	Toxaphene-2	0.000	6.609	0	1093938	N.D.	16.563
24)	Toxaphene-3	6.254	0.000	2872190	0	77.215	N.D. #
25)	Toxaphene-4	0.000	7.229	0	4623404	N.D.	40.902

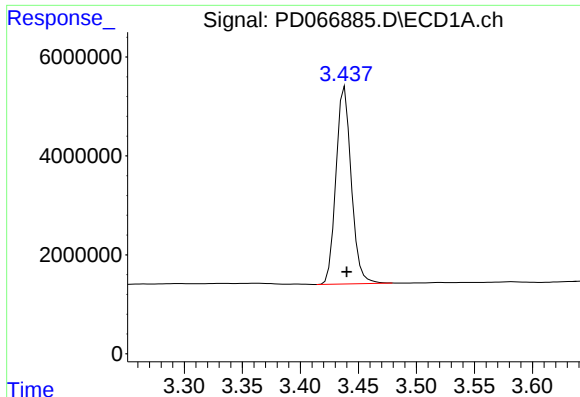
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111121\
Data File : PD066885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2021 14:09
Operator : AR\AJ
Sample : M4445-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:26:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

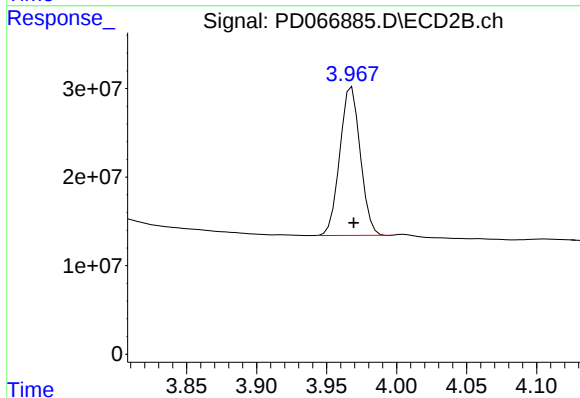




#1 Tetrachloro-m-xylene

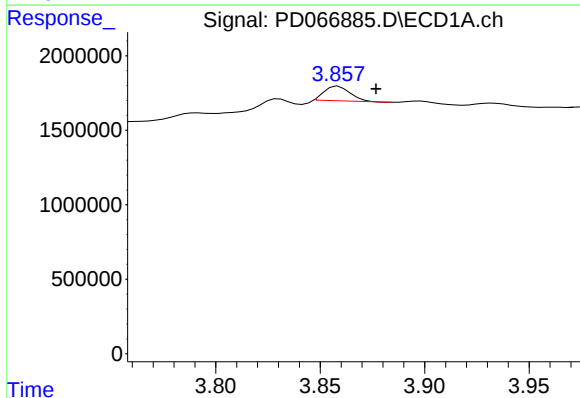
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 36709925
Conc: 18.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



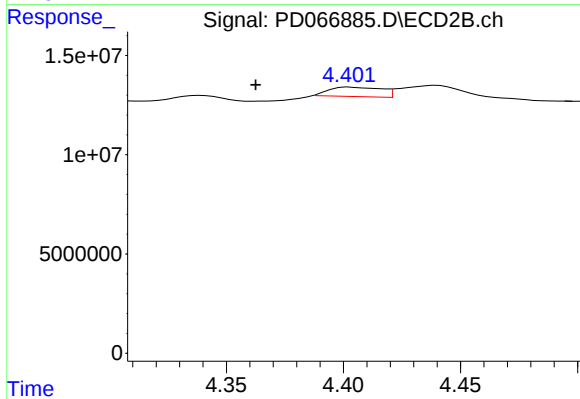
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.001 min
Response: 170395002
Conc: 19.68 ng/ml



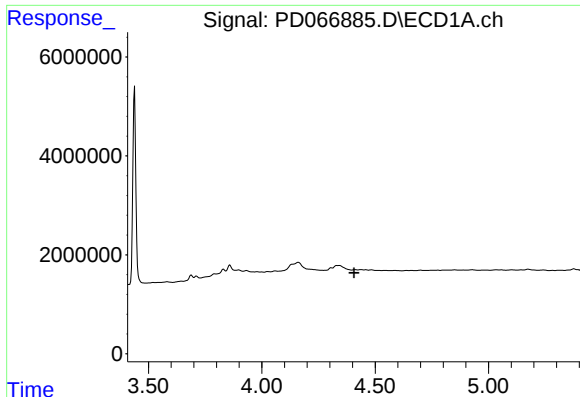
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.018 min
Response: 832523
Conc: 0.28 ng/ml



#2 alpha-BHC

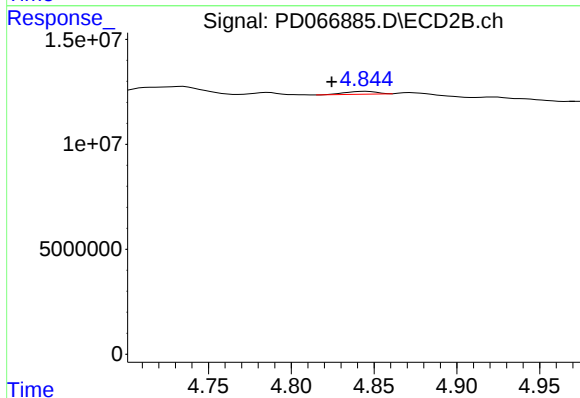
R.T.: 4.403 min
Delta R.T.: 0.040 min
Response: 7370876
Conc: 0.67 ng/ml



#6 beta-BHC

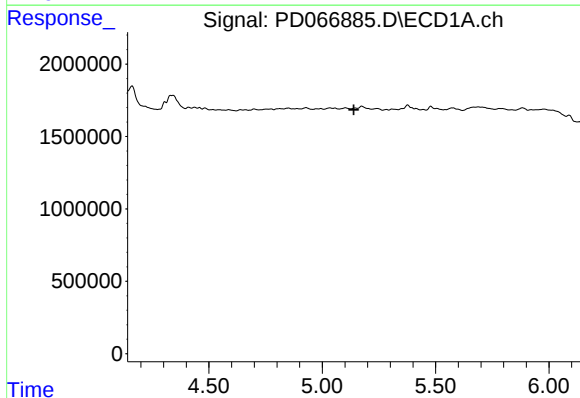
R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



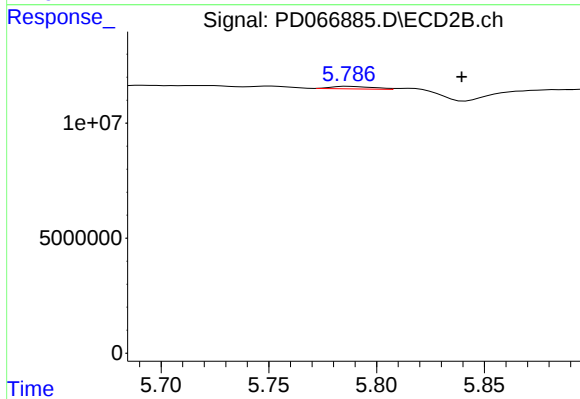
#6 beta-BHC

R.T.: 4.845 min
Delta R.T.: 0.020 min
Response: 1739222
Conc: 0.35 ng/ml



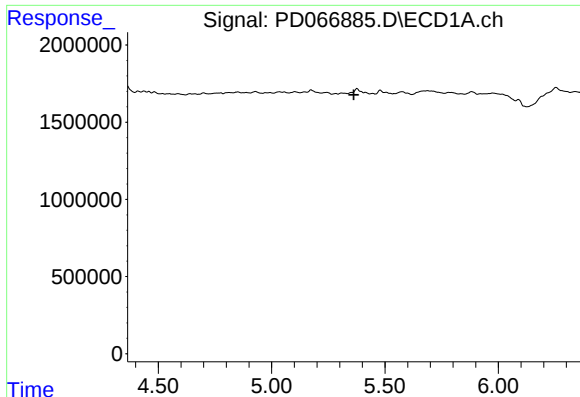
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

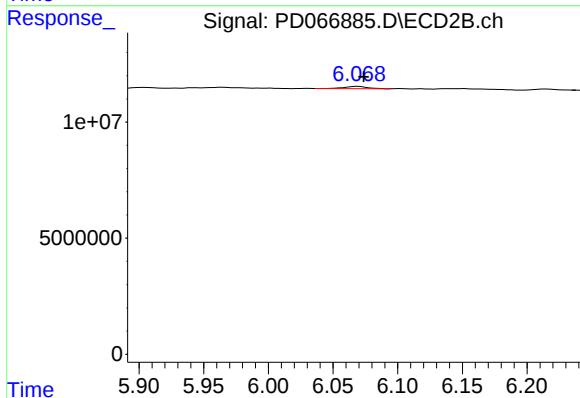
R.T.: 5.788 min
Delta R.T.: -0.052 min
Response: 1358556
Conc: 0.18 ng/ml



#10 trans-Chlordane

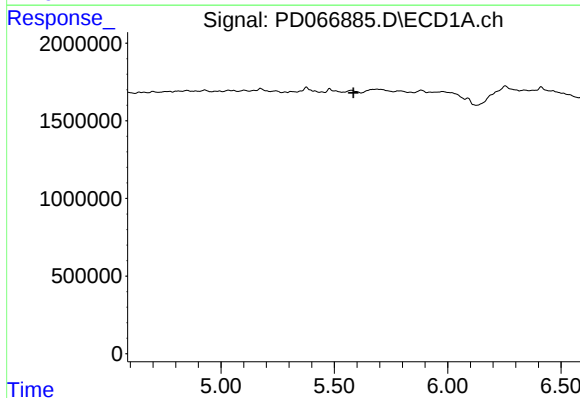
R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



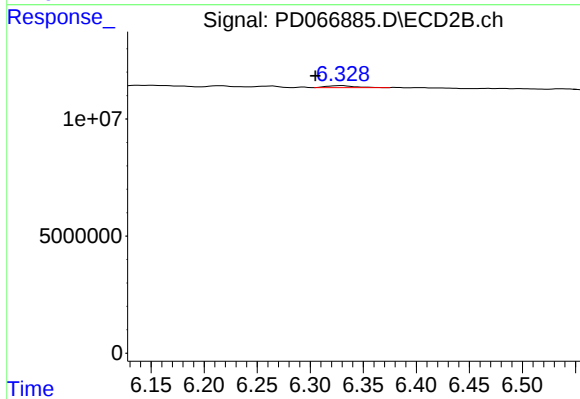
#10 trans-Chlordane

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 1173493
Conc: 0.14 ng/ml



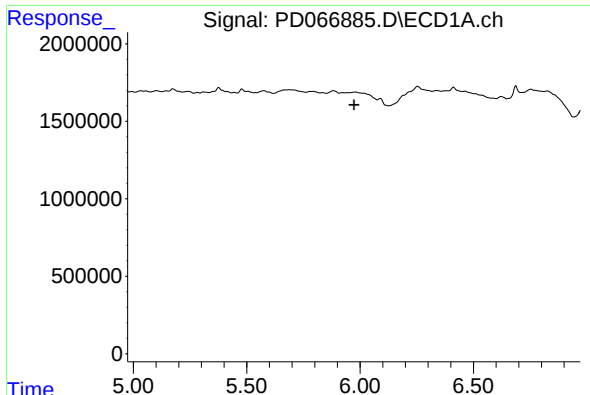
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

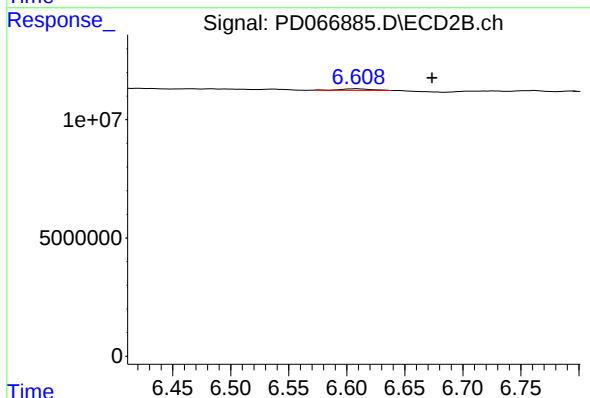
R.T.: 6.329 min
Delta R.T.: 0.024 min
Response: 1433074
Conc: 0.19 ng/ml



#14 Endrin

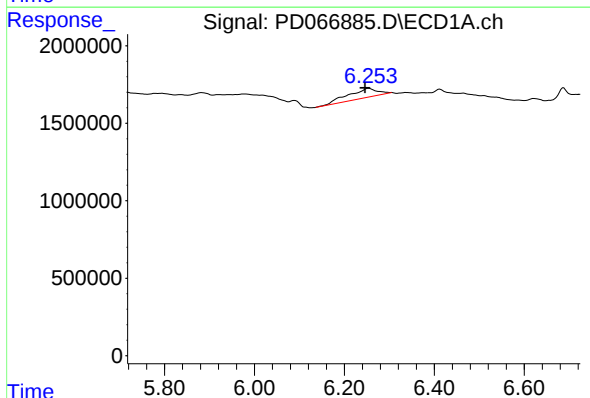
R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



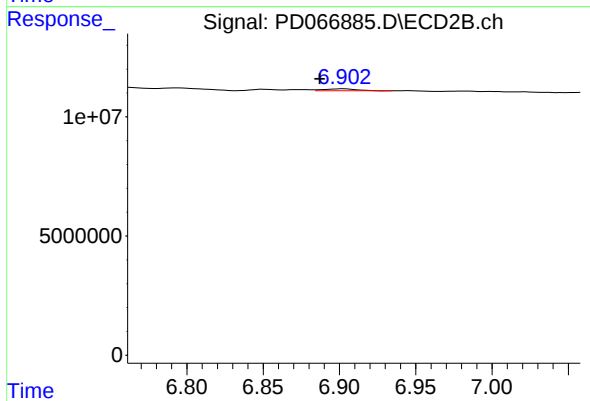
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.065 min
Response: 1093938
Conc: 0.16 ng/ml



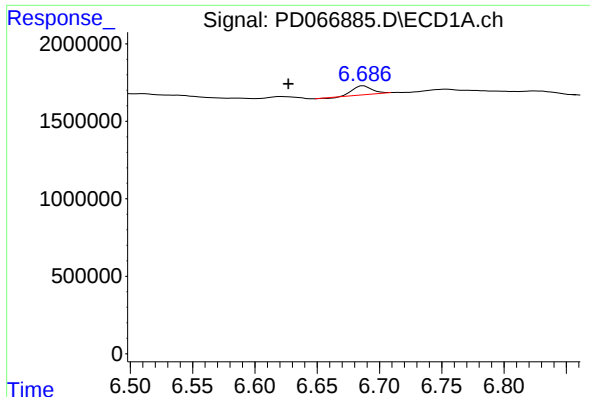
#15 Endosulfan II

R.T.: 6.254 min
Delta R.T.: 0.008 min
Response: 2872190
Conc: 1.38 ng/ml



#15 Endosulfan II

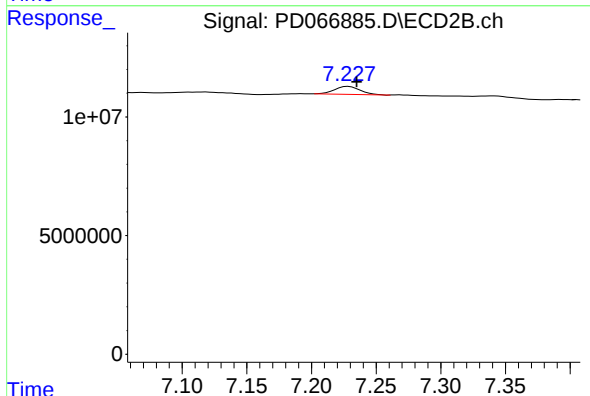
R.T.: 6.903 min
Delta R.T.: 0.016 min
Response: 1052124
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

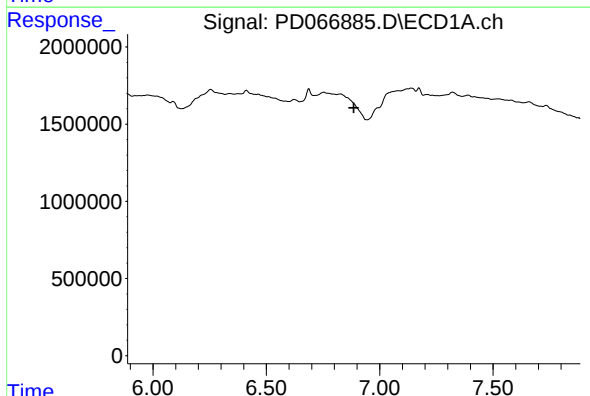
R.T.: 6.688 min
Delta R.T.: 0.061 min
Response: 598304
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



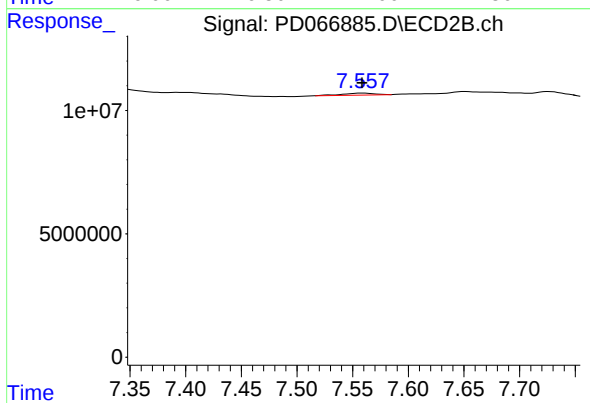
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: -0.006 min
Response: 4623404
Conc: 0.67 ng/ml



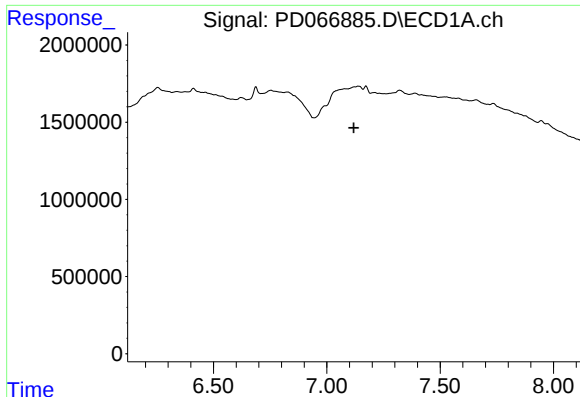
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#20 Methoxychlor

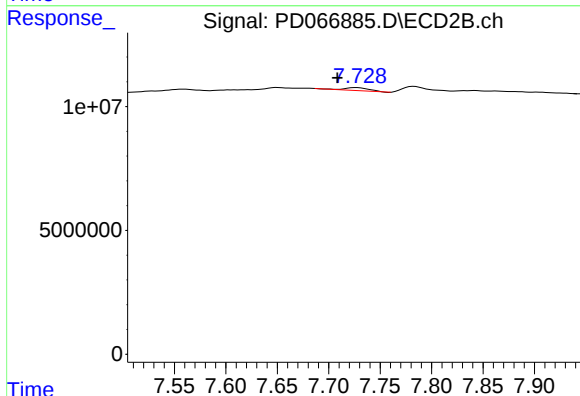
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 1598870
Conc: 0.49 ng/ml



#21 Endrin ketone

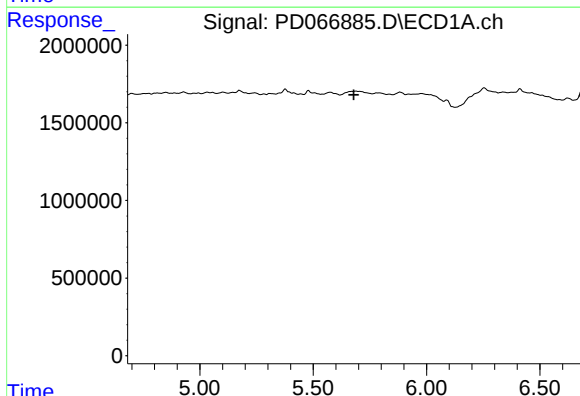
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



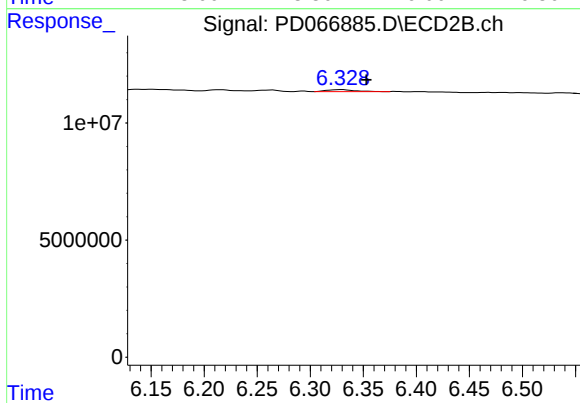
#21 Endrin ketone

R.T.: 7.727 min
Delta R.T.: 0.018 min
Response: 1873516
Conc: 0.24 ng/ml



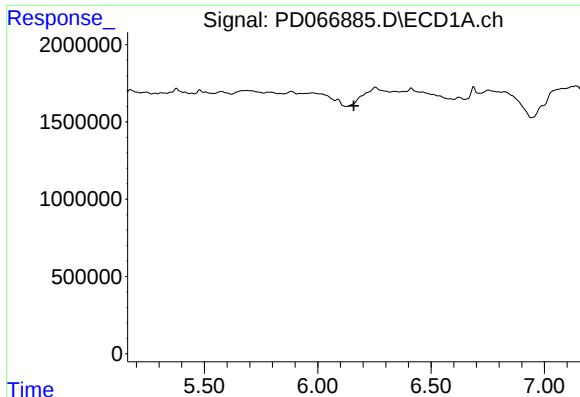
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

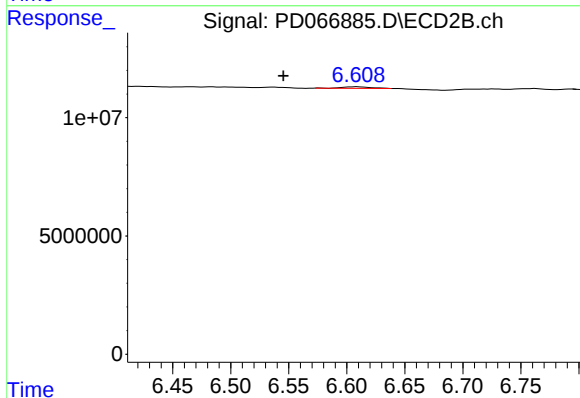
R.T.: 6.329 min
Delta R.T.: -0.024 min
Response: 1433074
Conc: 35.45 ng/ml



#23 Toxaphene-2

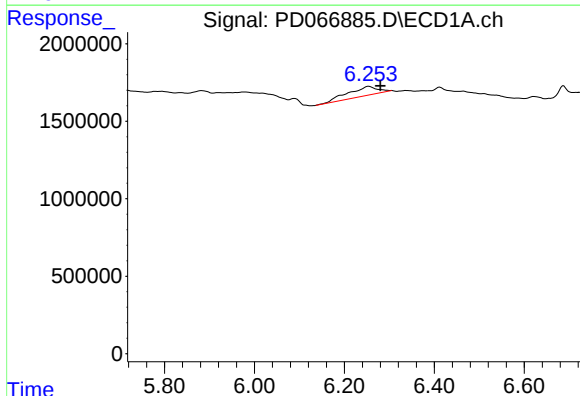
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



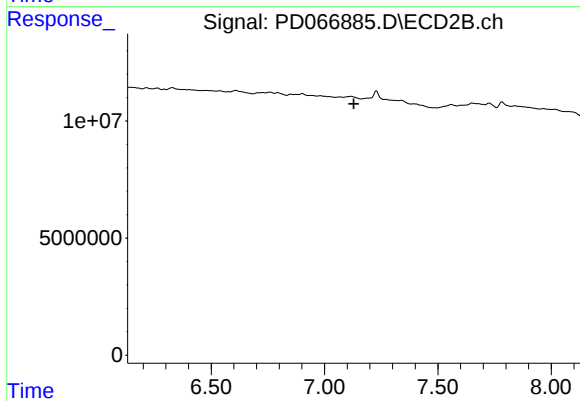
#23 Toxaphene-2

R.T.: 6.609 min
Delta R.T.: 0.063 min
Response: 1093938
Conc: 16.56 ng/ml



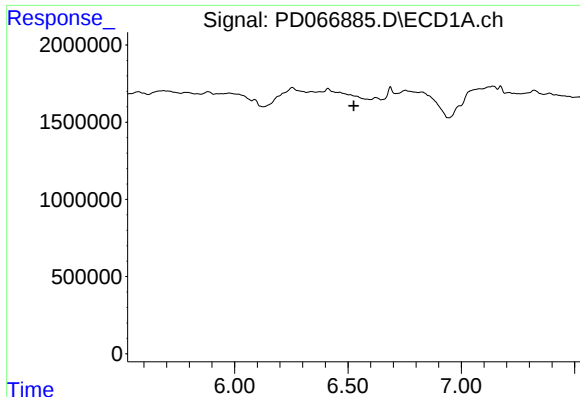
#24 Toxaphene-3

R.T.: 6.254 min
Delta R.T.: -0.026 min
Response: 2872190
Conc: 77.22 ng/ml



#24 Toxaphene-3

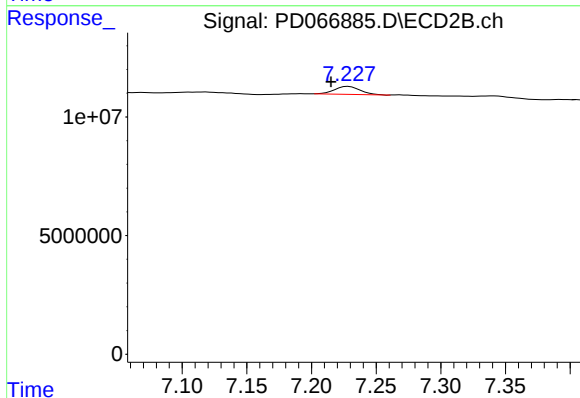
R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

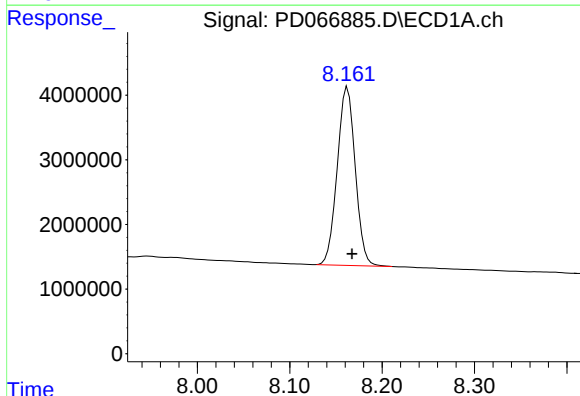
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



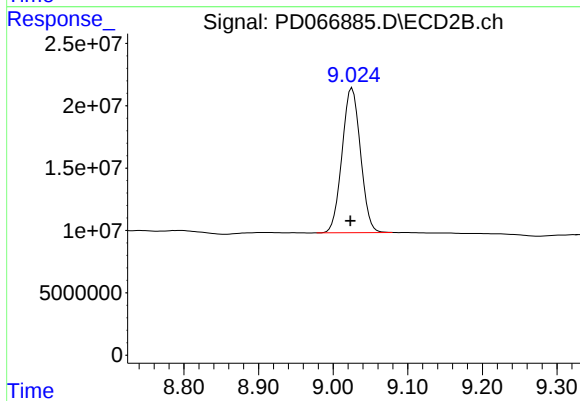
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.013 min
Response: 4623404
Conc: 40.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: -0.005 min
Response: 37422917
Conc: 31.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 198975606
Conc: 38.15 ng/ml