

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
 Data File : PD060886.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2020 14:28
 Operator : DD\AJ
 Sample : L5195-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:51:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 30 01:06:43 2020
 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

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

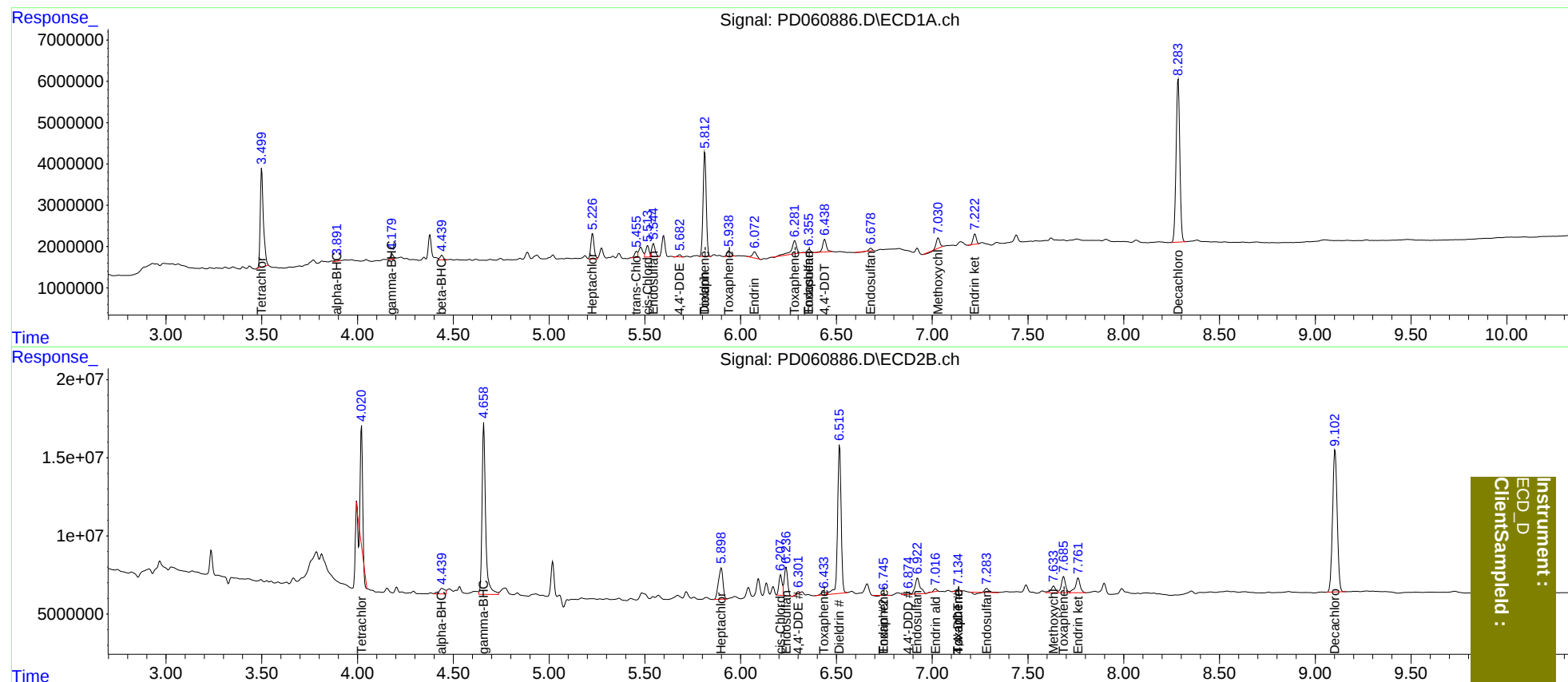
System Monitoring Compounds							
1)	SA Tetrachlo...	3.500	4.021	27332426	45534388	24.213	9.245 #
27)	SA Decachlor...	8.284	9.103	53396350	154.1E6	38.710	38.981
Target Compounds							
2)	A alpha-BHC	3.893f	4.441f	595041	7852691	0.365	1.076 #
3)	MA gamma-BHC...	4.180f	4.659f	1376514	142.2E6	0.887	21.487 #
6)	B beta-BHC	4.441f	0.000	1381904	0	1.866	N.D. #
8)	B Heptachlo...	5.227	5.899	7200179	32723625	4.933	6.492 #
9)	A Endosulfan I	5.545	6.237	4085569	22810608	2.925	4.262 #
10)	B trans-Chl...	5.456	6.135	1536220	-2581154	1.013	N.D. #
11)	B cis-Chlor...	5.514	6.209	3312711	14933082	2.225	2.678
12)	B 4,4'-DDE	5.683	6.303f	516615	902823	0.353	0.166 #
13)	MA Dieldrin	5.813	6.517	28782230	123.8E6	18.824	21.518
14)	MA Endrin	6.073	6.747	2421262	709791	1.871	0.153 #
15)	B Endosulfa...	6.356	6.924	1075438	18454540	0.891	4.049 #
16)	A 4,4'-DDD	0.000	6.875	0	2969856	N.D.	0.658
17)	MA 4,4'-DDT	6.439	7.136	4256882	1727984	3.315	0.381 #
18)	B Endrin al...	0.000	7.018f	0	2039169	N.D.	0.543
19)	B Endosulfa...	6.680f	7.285	569994	1919642	0.490	0.429
20)	A Methoxychlor	7.032f	7.634	2656610	7208557	3.983	3.234
21)	B Endrin ke...	7.223	7.762	2855783	16639536	2.068	3.570 #
22)	Toxaphene-1	5.813	6.435	28782230	2984486	2234.826	85.034 #
23)	Toxaphene-2	5.939	6.747	1908351	709791	141.286	16.643 #
24)	Toxaphene-3	6.283	7.136	5947904	1727984	436.194	26.360 #
25)	Toxaphene-4	6.356	7.136	1075438	1727984	32.360	9.868 #
26)	Toxaphene-5	0.000	7.686	0	15619934	N.D.	200.147

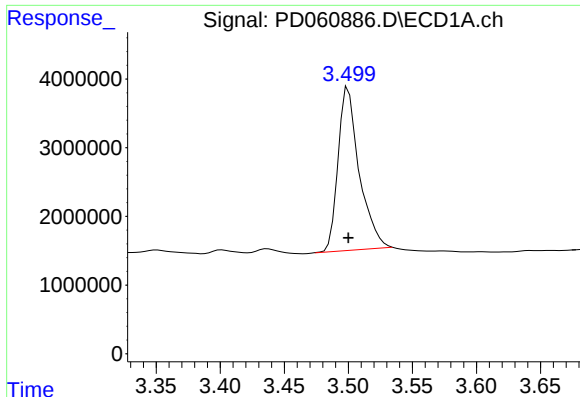
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060886.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 14:28
Operator : DD\AJ
Sample : L5195-05
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ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 31 00:51:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 30 01:06:43 2020
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

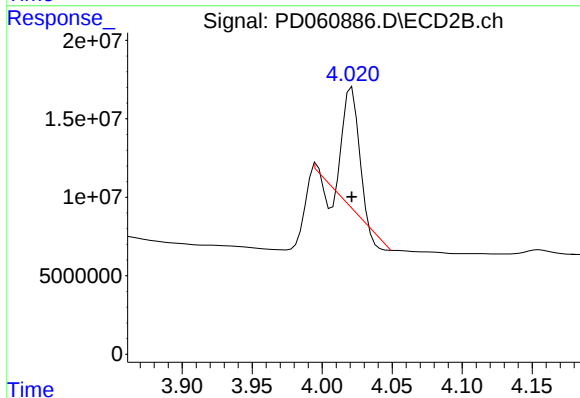




#1 Tetrachloro-m-xylene

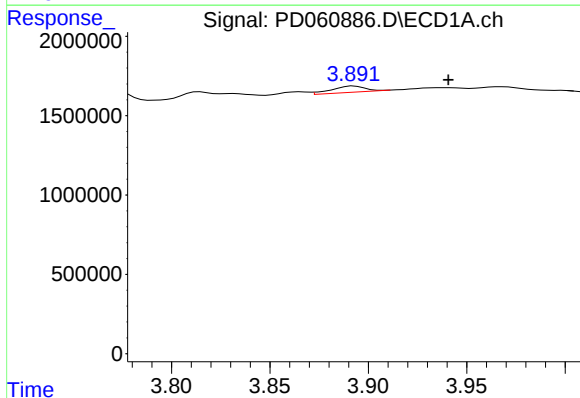
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 27332426
Conc: 24.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



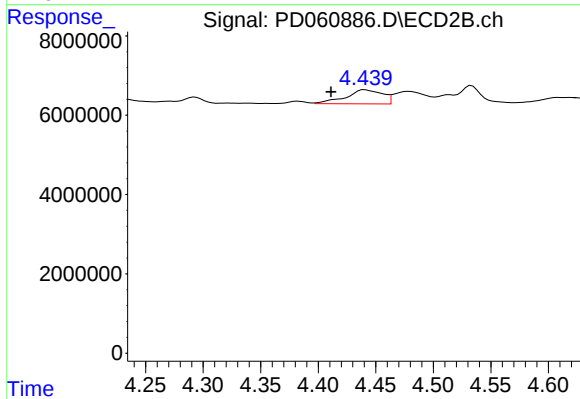
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 45534388
Conc: 9.25 ng/ml



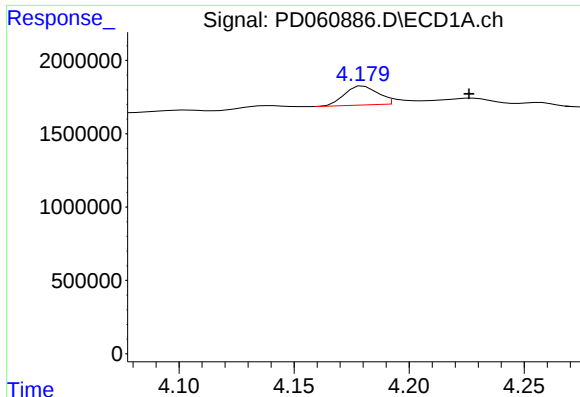
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: -0.048 min
Response: 595041
Conc: 0.36 ng/ml



#2 alpha-BHC

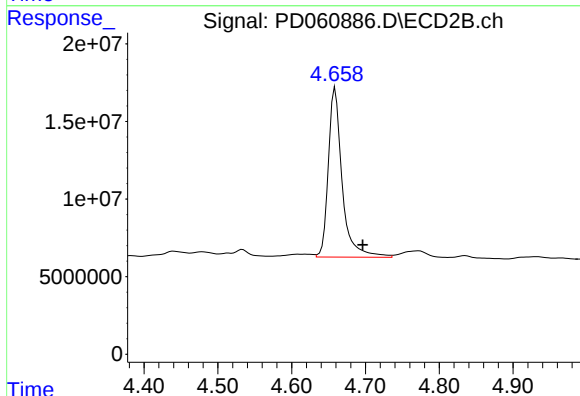
R.T.: 4.441 min
Delta R.T.: 0.029 min
Response: 7852691
Conc: 1.08 ng/ml



#3 gamma-BHC (Lindane)

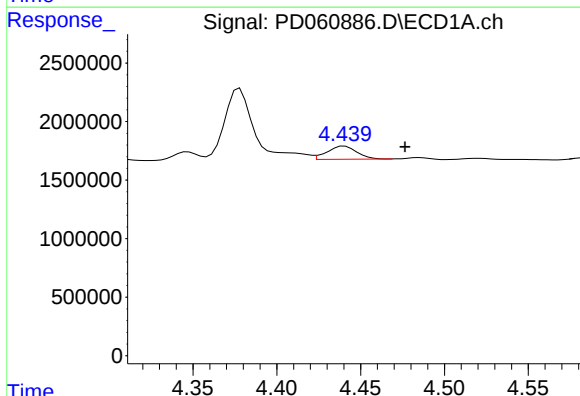
R.T.: 4.180 min
Delta R.T.: -0.046 min
Response: 1376514
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



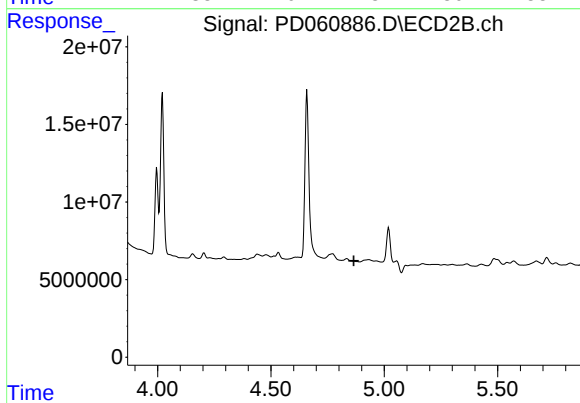
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: -0.037 min
Response: 142176195
Conc: 21.49 ng/ml



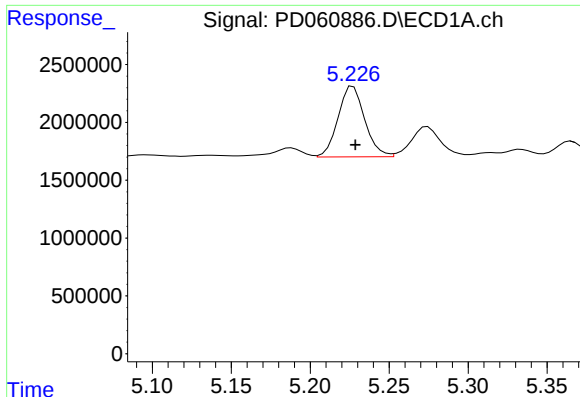
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: -0.036 min
Response: 1381904
Conc: 1.87 ng/ml



#6 beta-BHC

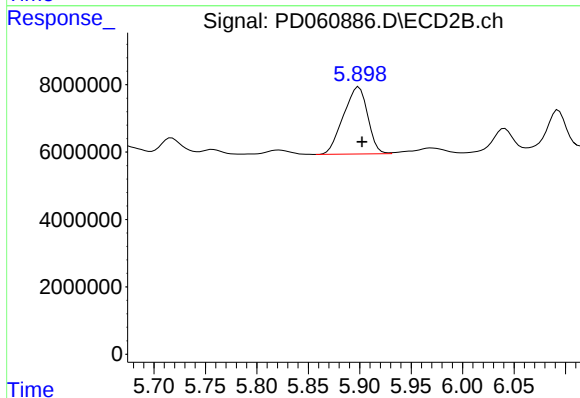
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

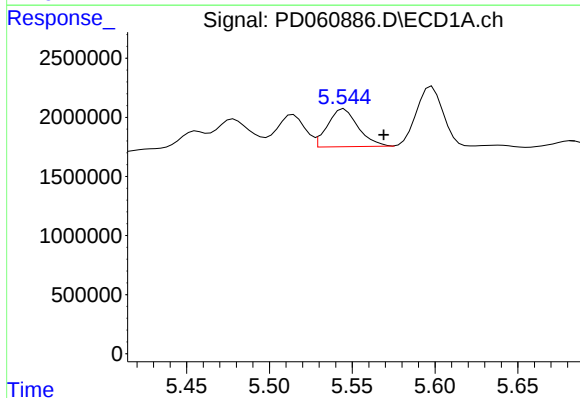
R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 7200179
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



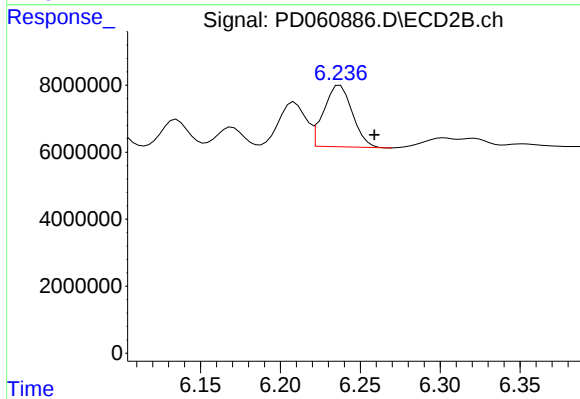
#8 Heptachlor epoxide

R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 32723625
Conc: 6.49 ng/ml



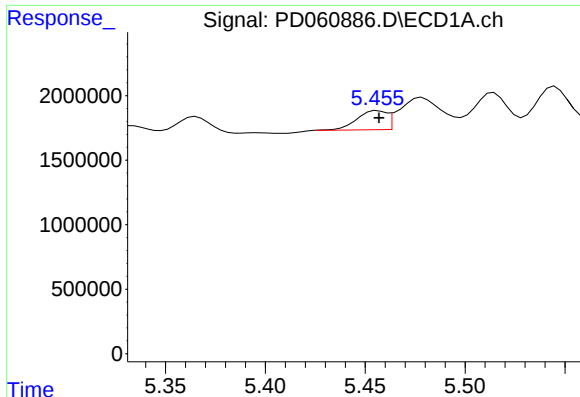
#9 Endosulfan I

R.T.: 5.545 min
Delta R.T.: -0.024 min
Response: 4085569
Conc: 2.92 ng/ml



#9 Endosulfan I

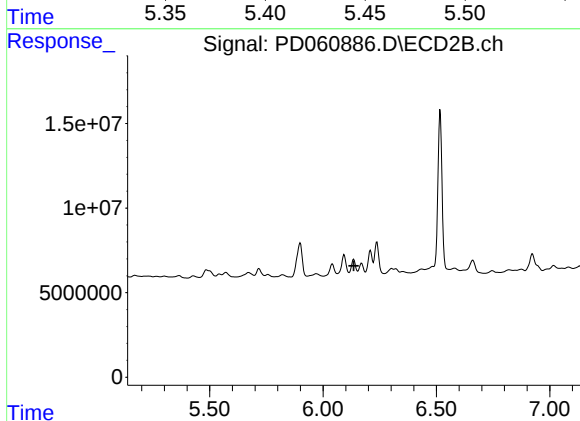
R.T.: 6.237 min
Delta R.T.: -0.021 min
Response: 22810608
Conc: 4.26 ng/ml



#10 trans-Chlordane

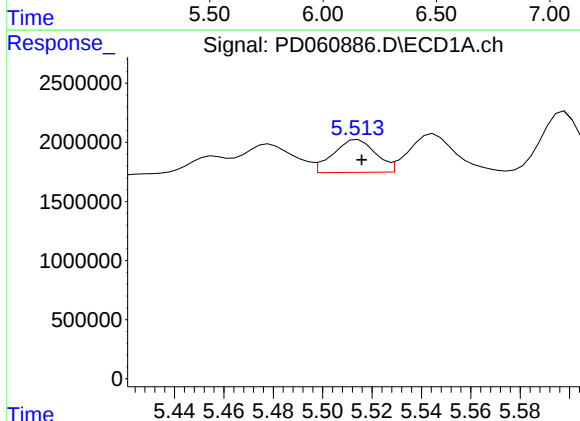
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 1536220
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



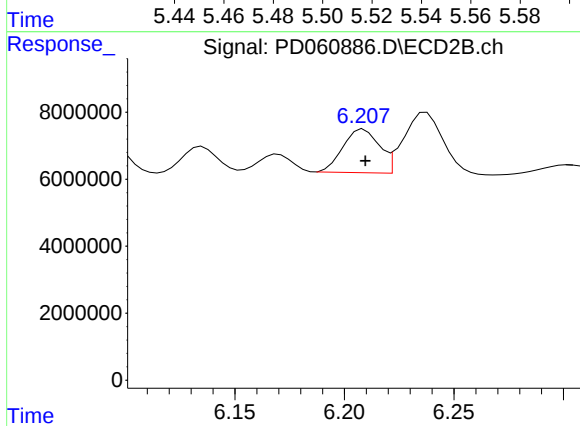
#10 trans-Chlordane

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: -2581154
Conc: N.D.



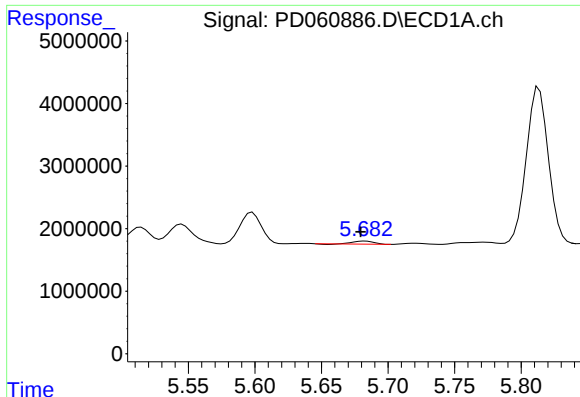
#11 cis-Chlordane

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 3312711
Conc: 2.22 ng/ml



#11 cis-Chlordane

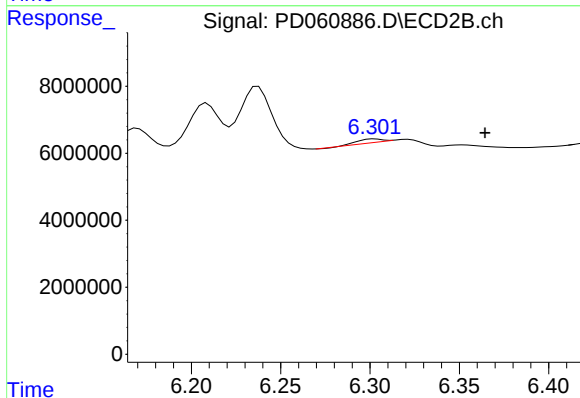
R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 14933082
Conc: 2.68 ng/ml



#12 4,4'-DDE

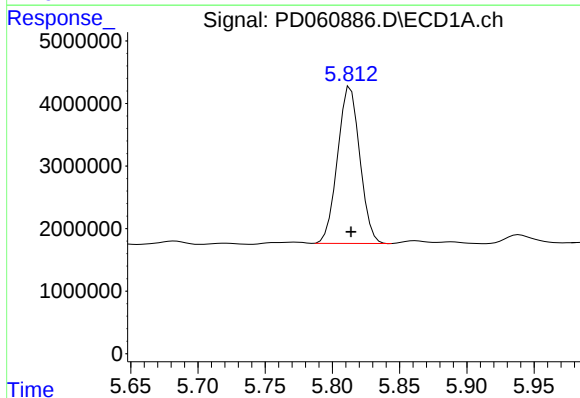
R.T.: 5.683 min
Delta R.T.: 0.003 min
Response: 516615
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



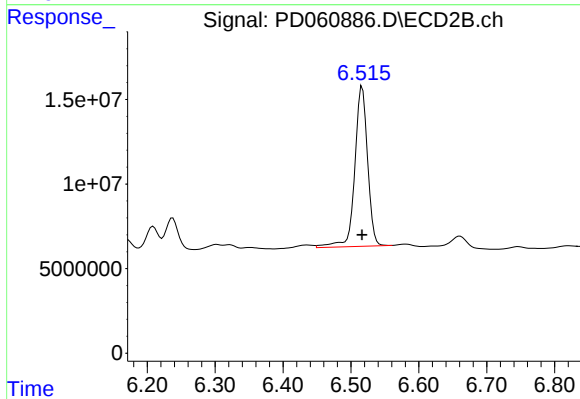
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: -0.061 min
Response: 902823
Conc: 0.17 ng/ml



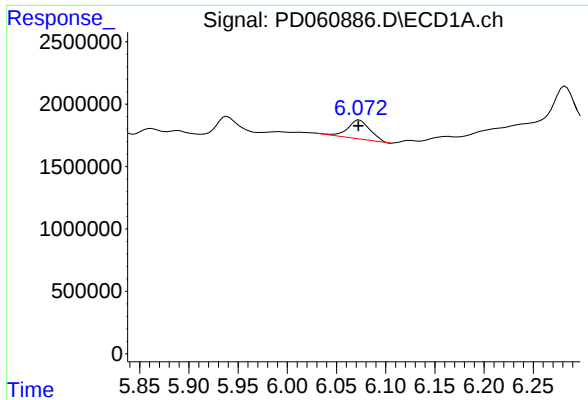
#13 Dieldrin

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 28782230
Conc: 18.82 ng/ml



#13 Dieldrin

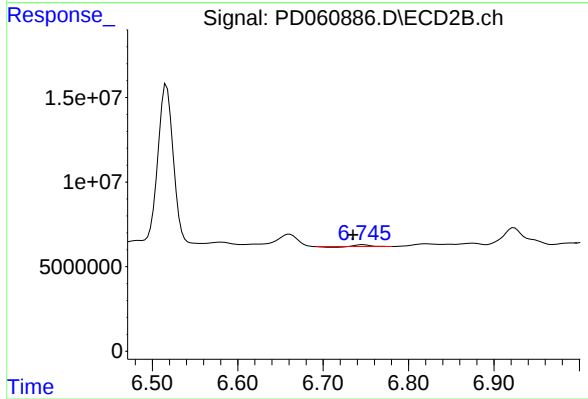
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 123837166
Conc: 21.52 ng/ml



#14 Endrin

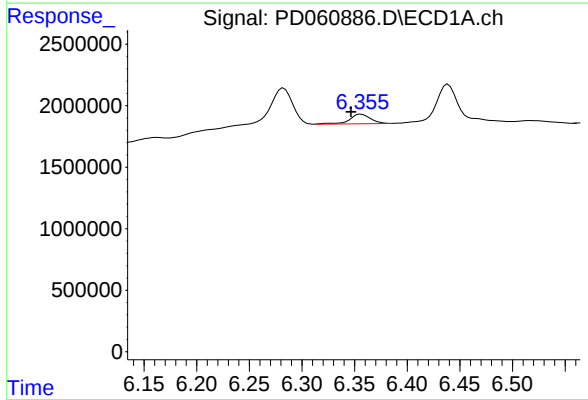
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 2421262
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



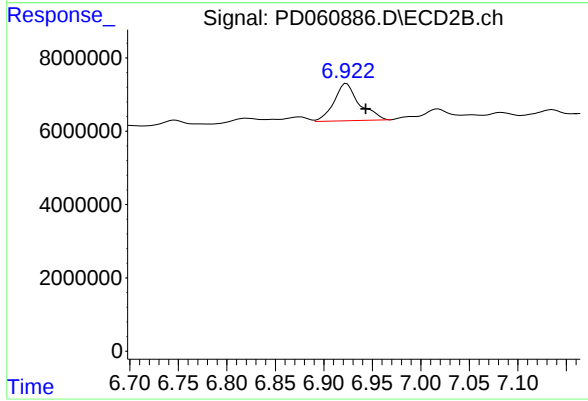
#14 Endrin

R.T.: 6.747 min
Delta R.T.: 0.012 min
Response: 709791
Conc: 0.15 ng/ml



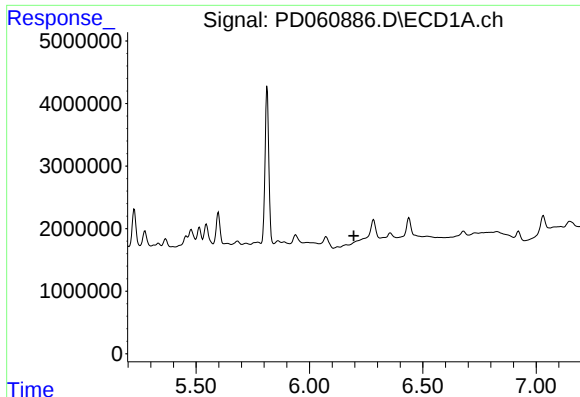
#15 Endosulfan II

R.T.: 6.356 min
Delta R.T.: 0.010 min
Response: 1075438
Conc: 0.89 ng/ml



#15 Endosulfan II

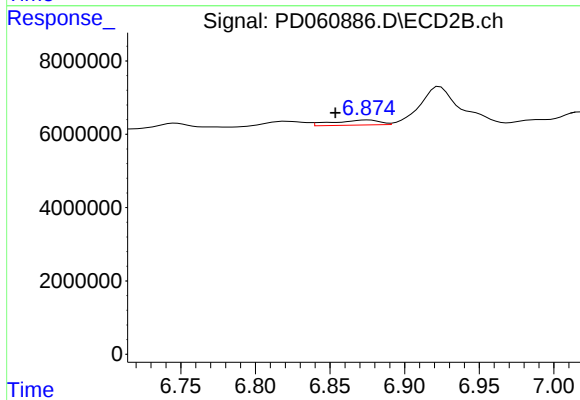
R.T.: 6.924 min
Delta R.T.: -0.020 min
Response: 18454540
Conc: 4.05 ng/ml



#16 4,4'-DDD

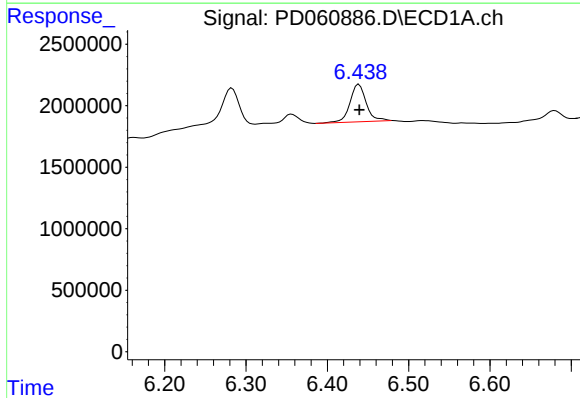
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



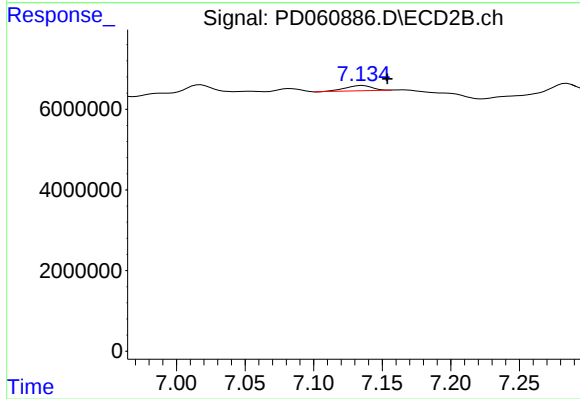
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: 0.022 min
Response: 2969856
Conc: 0.66 ng/ml



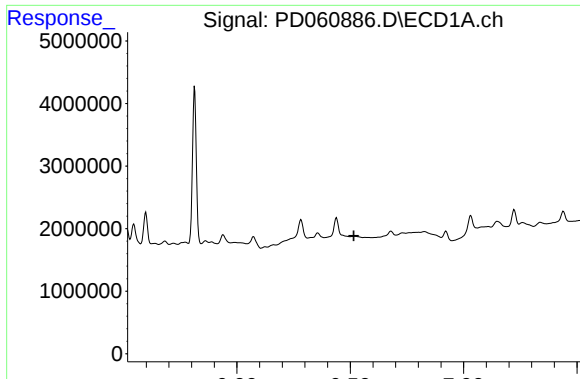
#17 4,4'-DDT

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 4256882
Conc: 3.32 ng/ml



#17 4,4'-DDT

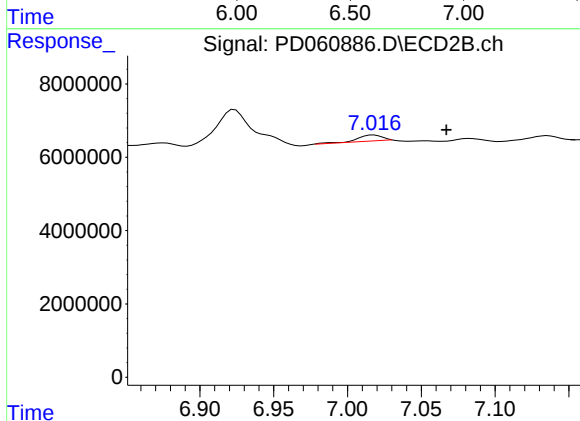
R.T.: 7.136 min
Delta R.T.: -0.018 min
Response: 1727984
Conc: 0.38 ng/ml



#18 Endrin aldehyde

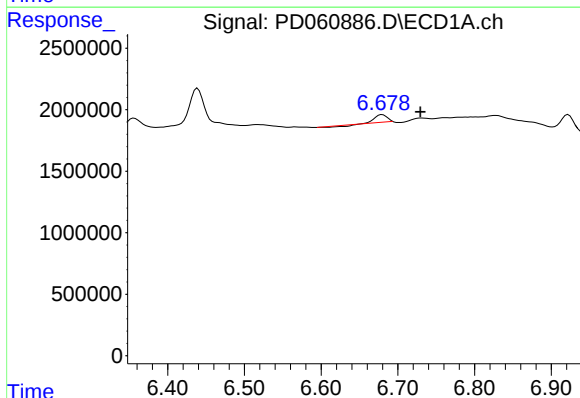
R.T.: 0.000 min
Exp R.T.: 6.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



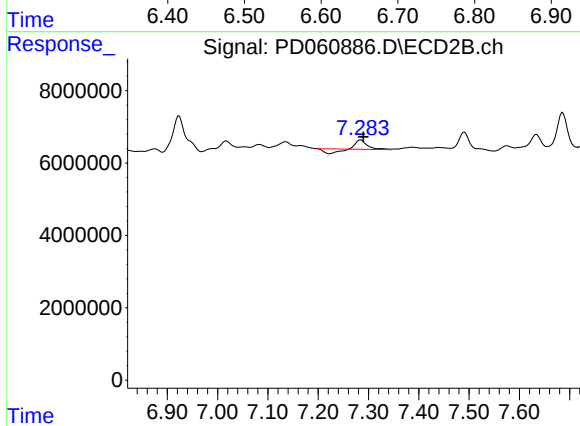
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: -0.049 min
Response: 2039169
Conc: 0.54 ng/ml



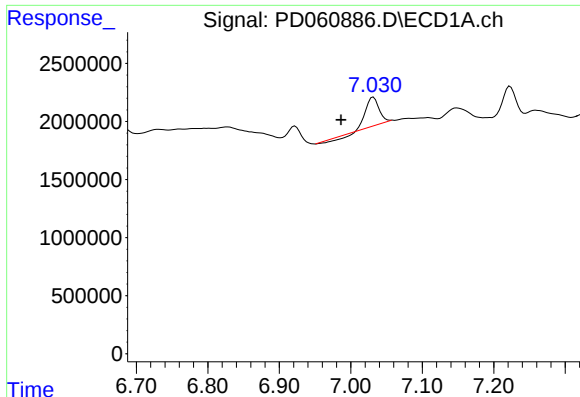
#19 Endosulfan Sulfate

R.T.: 6.680 min
Delta R.T.: -0.050 min
Response: 569994
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

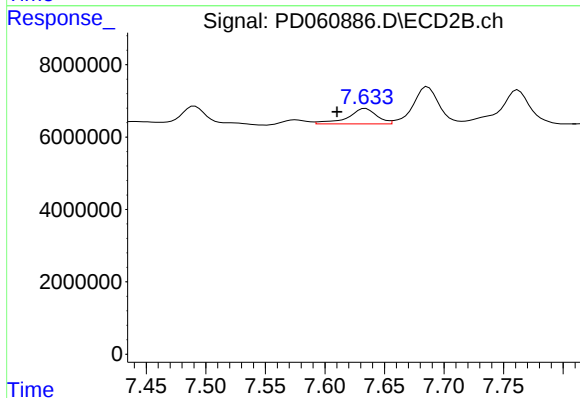
R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 1919642
Conc: 0.43 ng/ml



#20 Methoxychlor

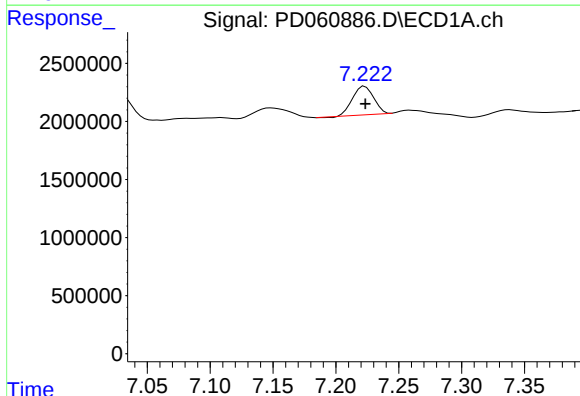
R.T.: 7.032 min
Delta R.T.: 0.045 min
Response: 2656610
Conc: 3.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



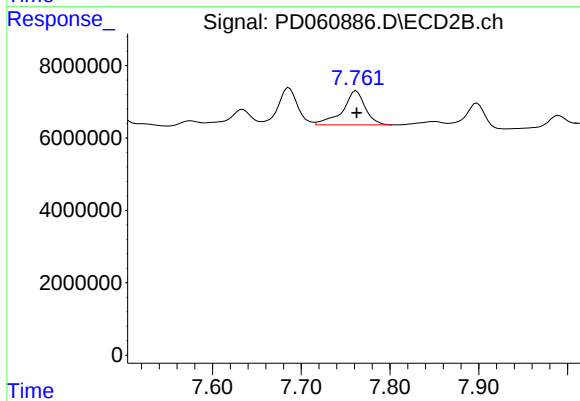
#20 Methoxychlor

R.T.: 7.634 min
Delta R.T.: 0.024 min
Response: 7208557
Conc: 3.23 ng/ml



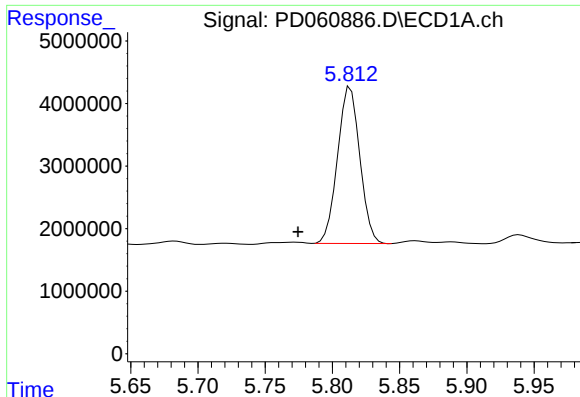
#21 Endrin ketone

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 2855783
Conc: 2.07 ng/ml



#21 Endrin ketone

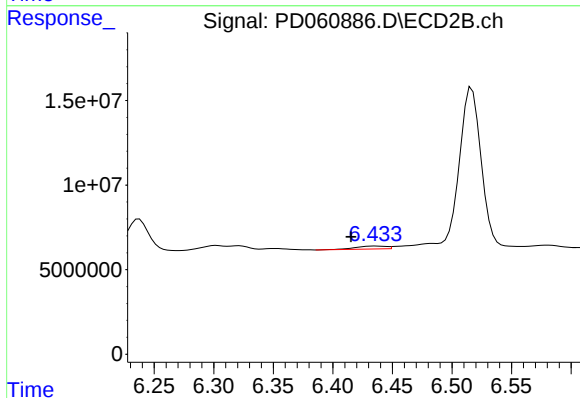
R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 16639536
Conc: 3.57 ng/ml



#22 Toxaphene-1

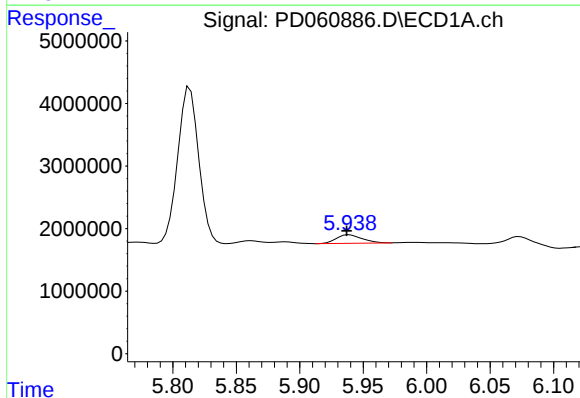
R.T.: 5.813 min
Delta R.T.: 0.039 min
Response: 28782230
Conc: 2234.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



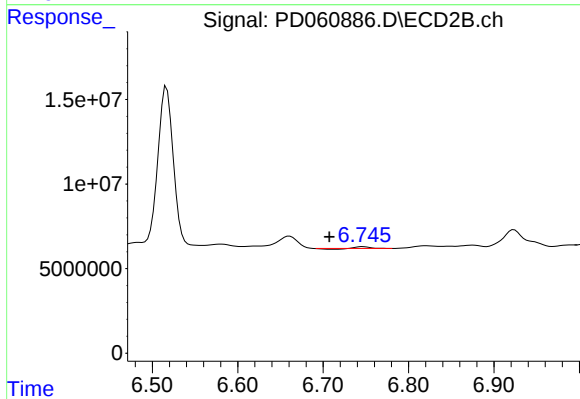
#22 Toxaphene-1

R.T.: 6.435 min
Delta R.T.: 0.020 min
Response: 2984486
Conc: 85.03 ng/ml



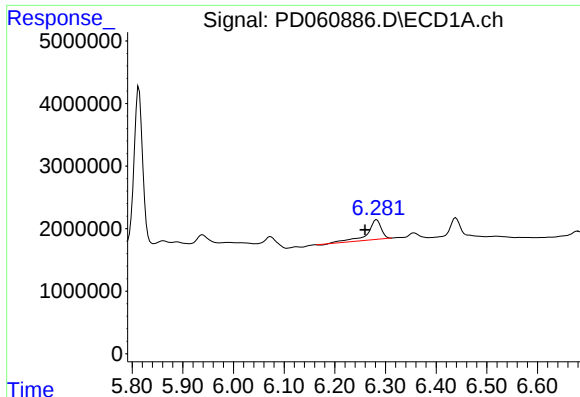
#23 Toxaphene-2

R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 1908351
Conc: 141.29 ng/ml



#23 Toxaphene-2

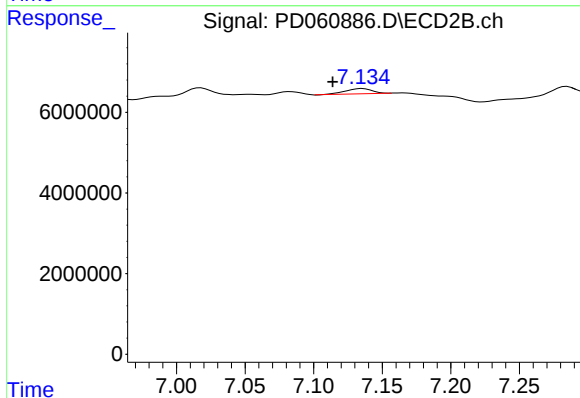
R.T.: 6.747 min
Delta R.T.: 0.039 min
Response: 709791
Conc: 16.64 ng/ml



#24 Toxaphene-3

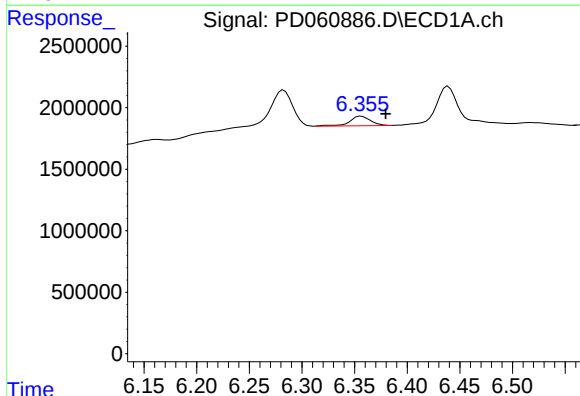
R.T.: 6.283 min
Delta R.T.: 0.023 min
Response: 5947904
Conc: 436.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



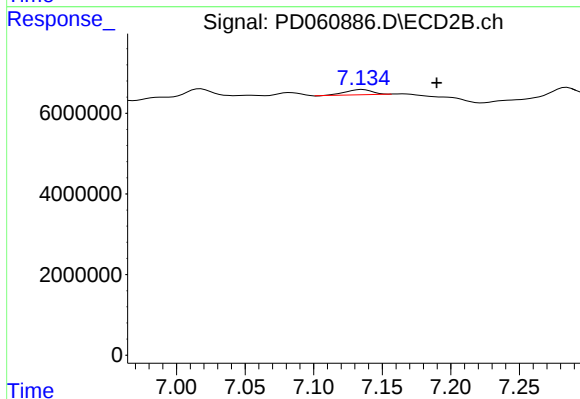
#24 Toxaphene-3

R.T.: 7.136 min
Delta R.T.: 0.022 min
Response: 1727984
Conc: 26.36 ng/ml



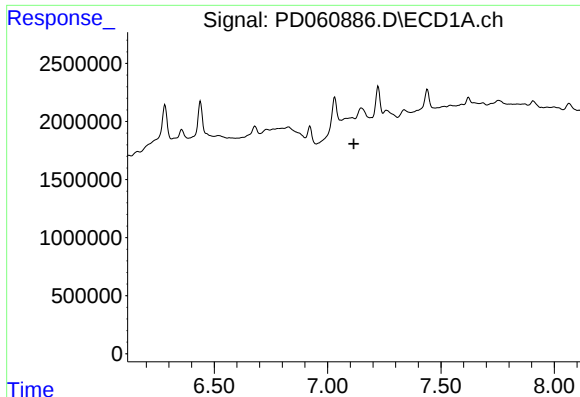
#25 Toxaphene-4

R.T.: 6.356 min
Delta R.T.: -0.023 min
Response: 1075438
Conc: 32.36 ng/ml



#25 Toxaphene-4

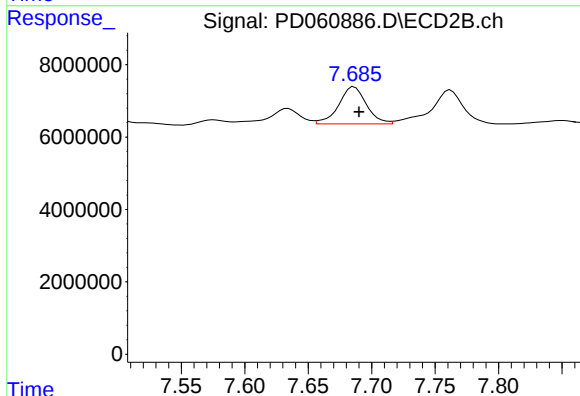
R.T.: 7.136 min
Delta R.T.: -0.054 min
Response: 1727984
Conc: 9.87 ng/ml



#26 Toxaphene-5

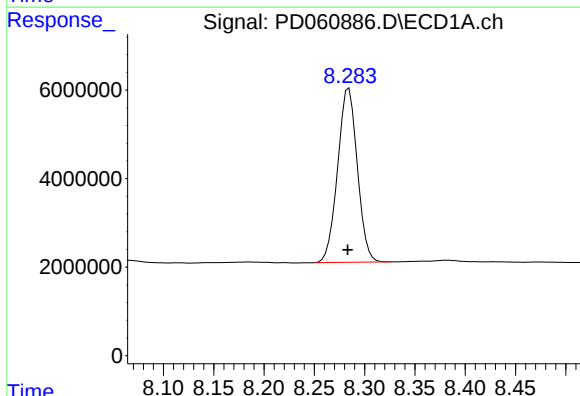
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



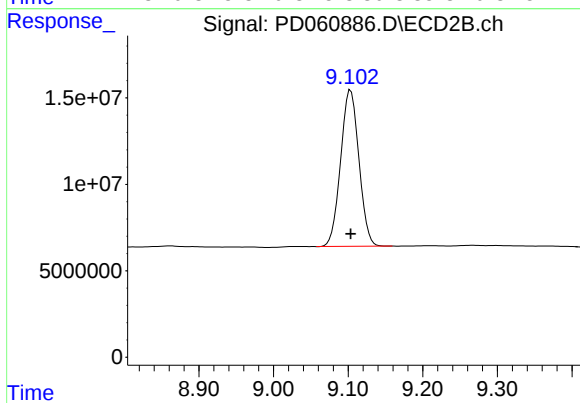
#26 Toxaphene-5

R.T.: 7.686 min
Delta R.T.: -0.004 min
Response: 15619934
Conc: 200.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.284 min
Delta R.T.: 0.001 min
Response: 53396350
Conc: 38.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 154064243
Conc: 38.98 ng/ml