

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050423\
 Data File : PD075237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 04:27
 Operator : AR\AJ
 Sample : 02447-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 05:02:45 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

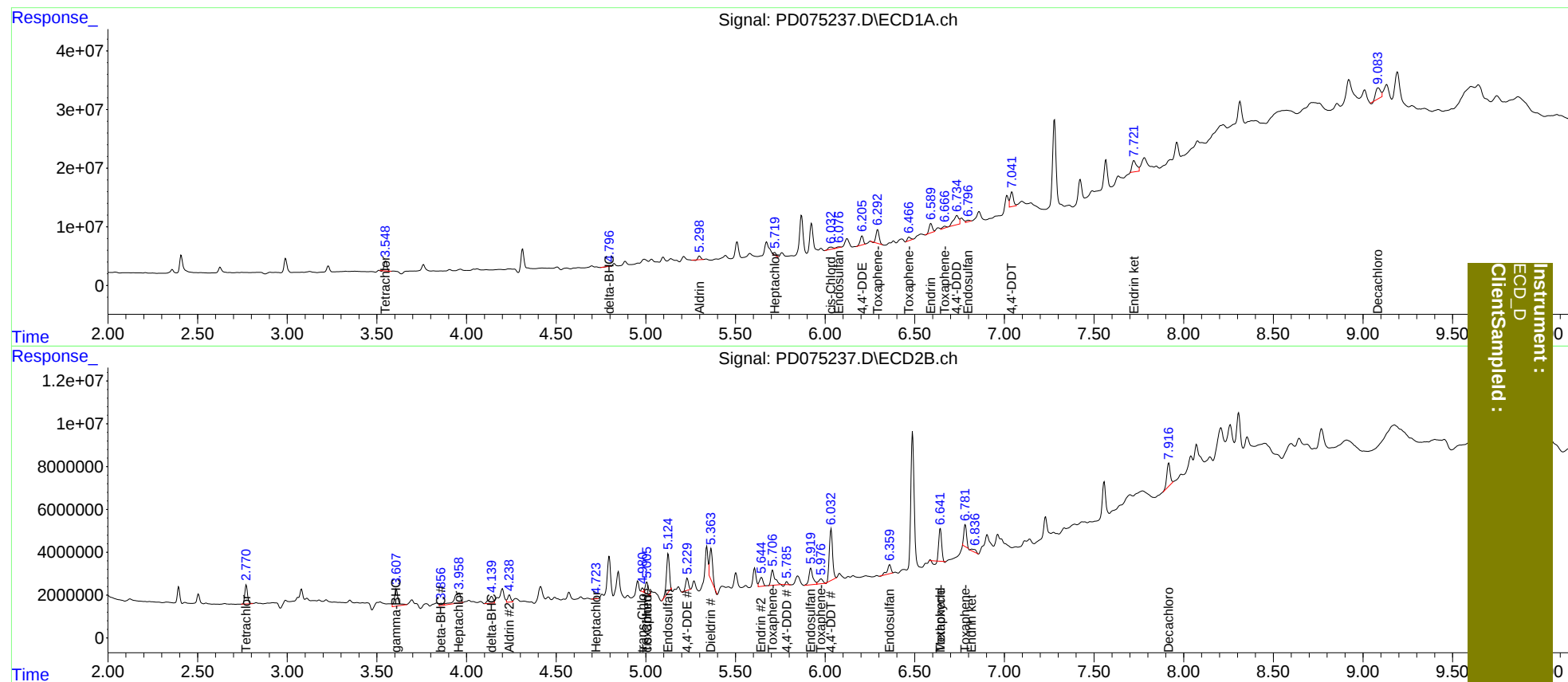
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.772	17544237	9439198	7.692	8.949
27)	SA Decachlor...	9.086	7.917	33172108	13948157	13.404	14.770
Target Compounds							
3)	MA gamma-BHC...	0.000	3.609	0	11100945	N.D.	7.552
4)	MA Heptachlor	4.957f	3.959	-3450309	11147044	N.D.	7.629
5)	MB Aldrin	5.300f	4.239	6022944	3979680	1.651	2.683 #
6)	B beta-BHC	4.560f	3.859f	-2508156	1566504	N.D.	2.151
7)	B delta-BHC	4.797	4.140	1468805	5443767	0.435	3.445 #
8)	B Heptachlo...	5.720	4.724	4632949	196271	1.367	0.141 #
9)	A Endosulfan I	6.078	5.125	2042028	19874714	0.677	16.560 #
11)	B cis-Chlor...	6.034	5.006f	6791746	6955330	1.993	4.984 #
12)	B 4,4'-DDE	6.207	5.231	18324584	5837147	5.611	4.541
13)	MA Dieldrin	6.361	5.364	-250927	16884434	N.D.	12.375
14)	MA Endrin	6.590	5.645	19200593	5788065	6.640	4.759 #
15)	B Endosulfa...	6.799	5.921	3967568	11646253	1.232	9.102 #
16)	A 4,4'-DDD	6.736	5.786	31714618	602873	13.124	0.608 #
17)	MA 4,4'-DDT	7.042	6.034	32440327	30237231	12.781	30.001 #
19)	B Endosulfa...	0.000	6.361	0	6347128	N.D.	5.457
20)	A Methoxychlor	0.000	6.643	0	14715206	N.D.	25.691
21)	B Endrin ke...	7.723f	6.819	34063335	2301990	11.238	1.746 #
22)	Toxaphene-1	6.293	5.006	27706325	6955330	1204.309	1007.037
23)	Toxaphene-2	6.468	5.707	7124050	10968725	238.749	1373.703 #
24)	Toxaphene-3	6.668	5.978	4704493	3764128	223.027	429.628 #
25)	Toxaphene-4	0.000	6.643f	0	14715206	N.D.	581.221
26)	Toxaphene-5	0.000	6.782f	0	10508469	N.D.	289.346

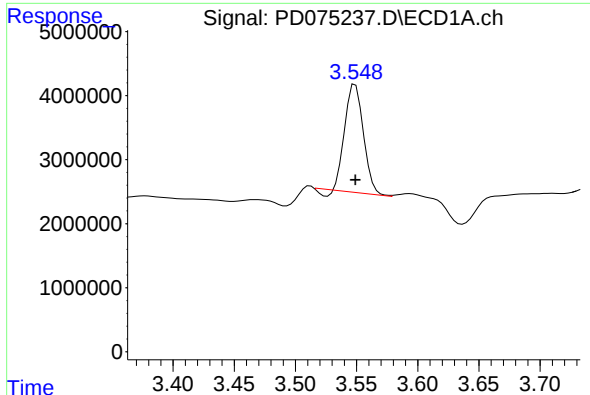
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050423\
Data File : PD075237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 04:27
Operator : AR\AJ
Sample : 02447-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 05:02:45 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

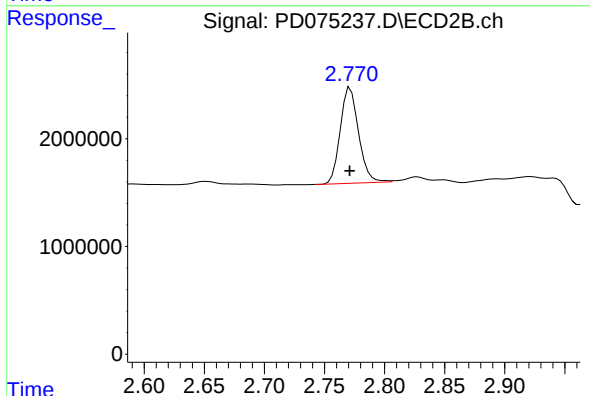




#1 Tetrachloro-m-xylene

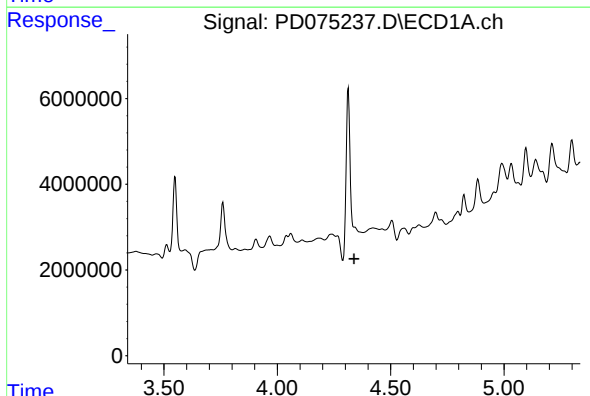
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 17544237
Conc: 7.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



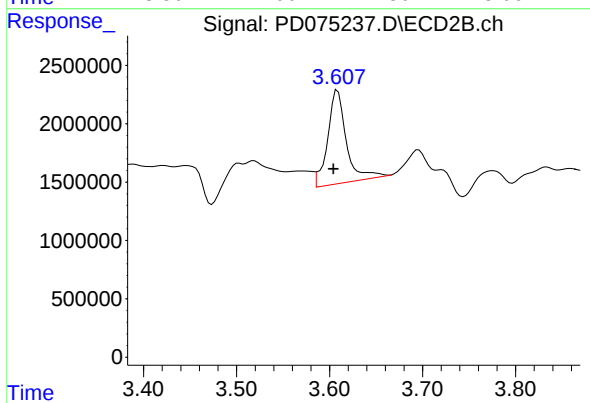
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 9439198
Conc: 8.95 ng/ml



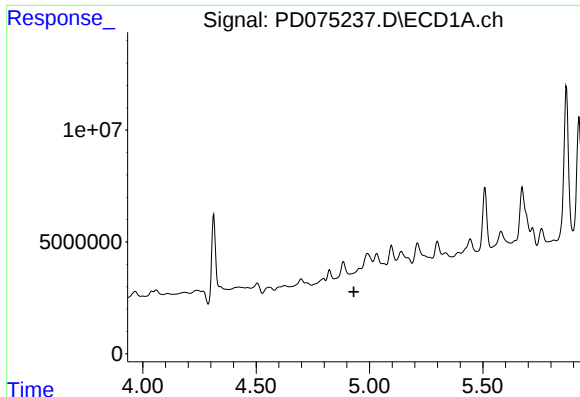
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

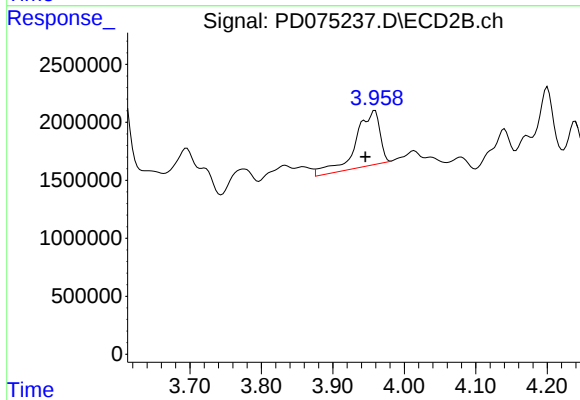
R.T.: 3.609 min
Delta R.T.: 0.004 min
Response: 11100945
Conc: 7.55 ng/ml



#4 Heptachlor

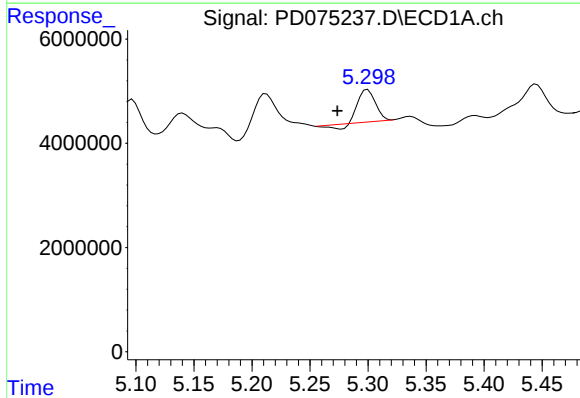
R.T.: 4.957 min
Delta R.T.: 0.025 min
Response: -3450309
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



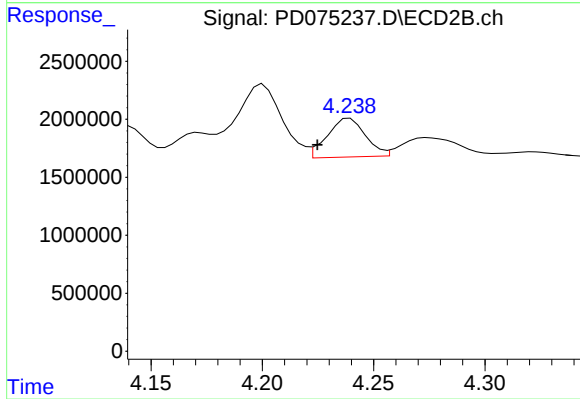
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: 0.014 min
Response: 11147044
Conc: 7.63 ng/ml



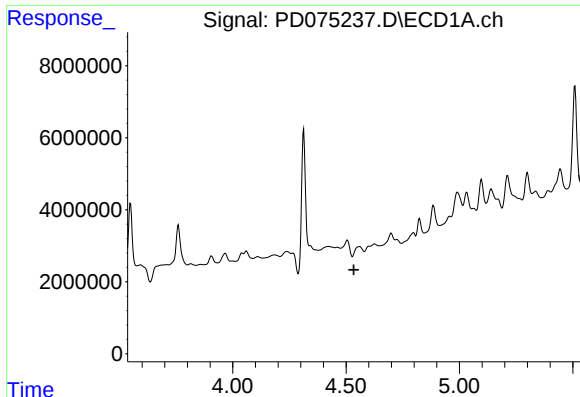
#5 Aldrin

R.T.: 5.300 min
Delta R.T.: 0.026 min
Response: 6022944
Conc: 1.65 ng/ml



#5 Aldrin

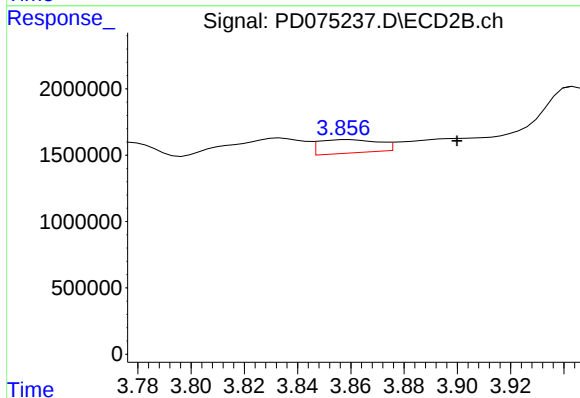
R.T.: 4.239 min
Delta R.T.: 0.014 min
Response: 3979680
Conc: 2.68 ng/ml



#6 beta-BHC

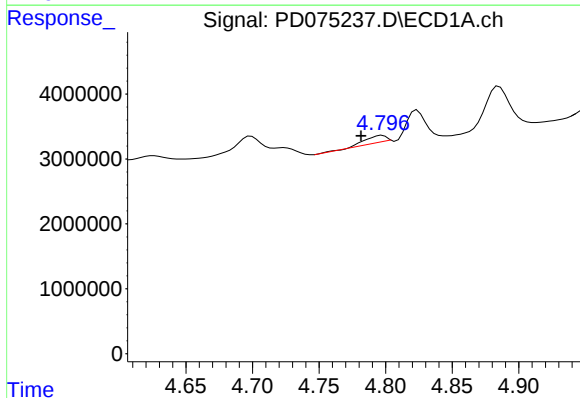
R.T.: 4.560 min
Delta R.T.: 0.026 min
Response: -2508156
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



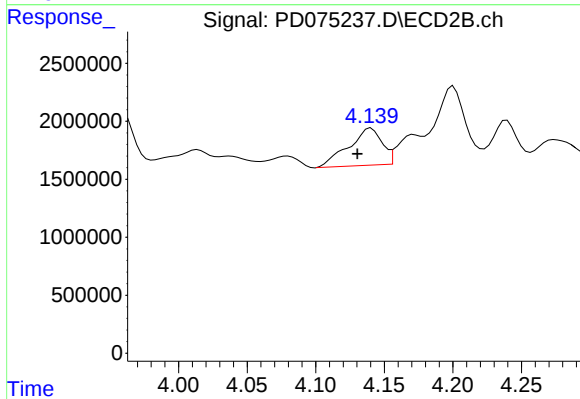
#6 beta-BHC

R.T.: 3.859 min
Delta R.T.: -0.041 min
Response: 1566504
Conc: 2.15 ng/ml



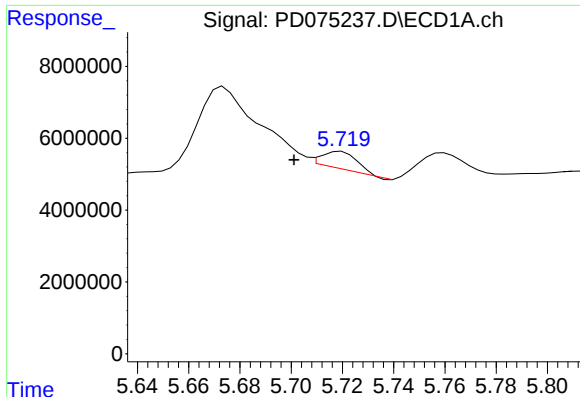
#7 delta-BHC

R.T.: 4.797 min
Delta R.T.: 0.016 min
Response: 1468805
Conc: 0.43 ng/ml



#7 delta-BHC

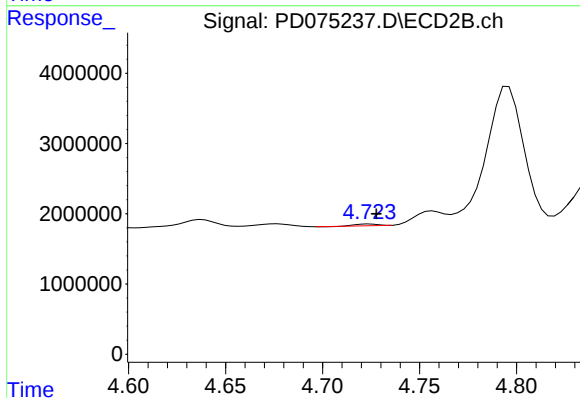
R.T.: 4.140 min
Delta R.T.: 0.010 min
Response: 5443767
Conc: 3.45 ng/ml



#8 Heptachlor epoxide

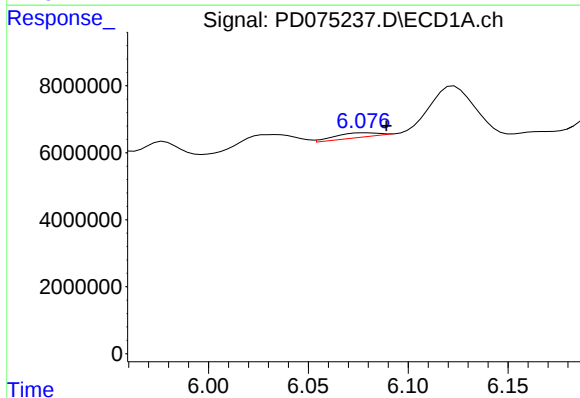
R.T.: 5.720 min
Delta R.T.: 0.018 min
Response: 4632949
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



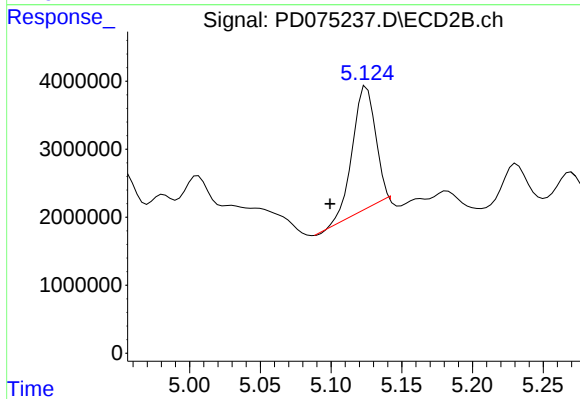
#8 Heptachlor epoxide

R.T.: 4.724 min
Delta R.T.: -0.004 min
Response: 196271
Conc: 0.14 ng/ml



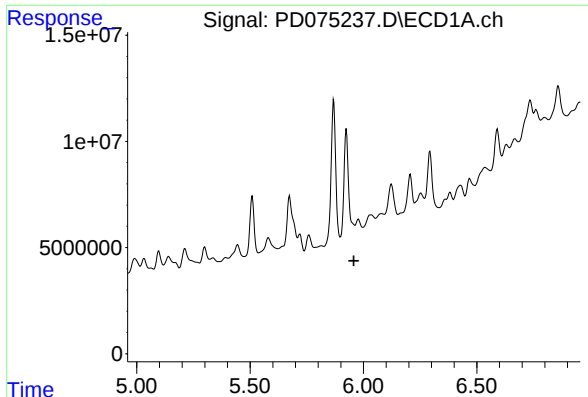
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.011 min
Response: 2042028
Conc: 0.68 ng/ml



#9 Endosulfan I

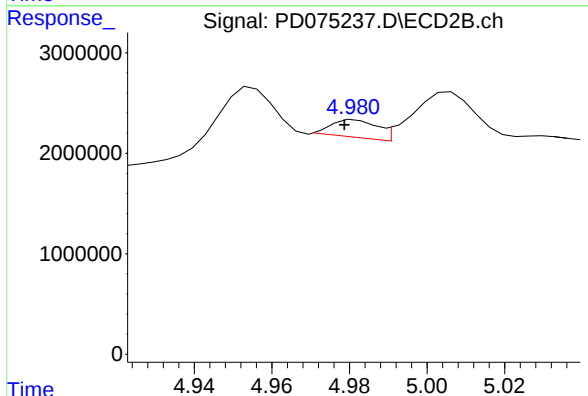
R.T.: 5.125 min
Delta R.T.: 0.026 min
Response: 19874714
Conc: 16.56 ng/ml



#10 trans-Chlordane

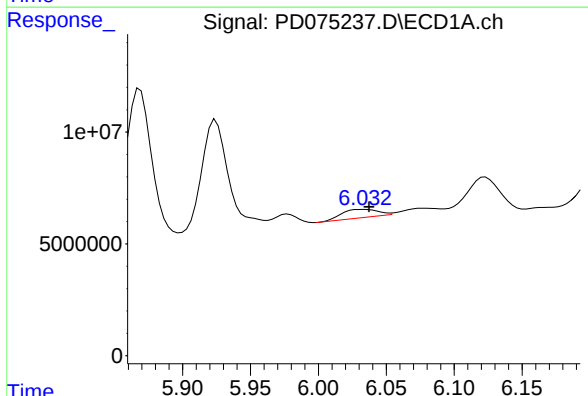
R.T.: 5.978 min
Delta R.T.: 0.020 min
Response: -10324440
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



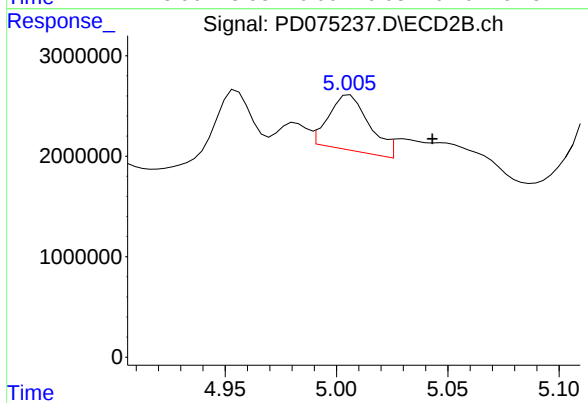
#10 trans-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.003 min
Response: 1420862
Conc: 1.04 ng/ml



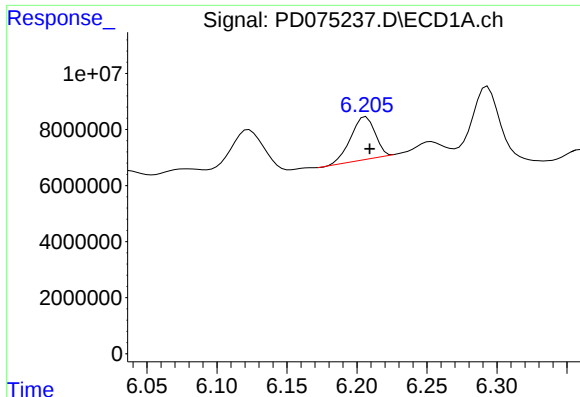
#11 cis-Chlordane

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 6791746
Conc: 1.99 ng/ml



#11 cis-Chlordane

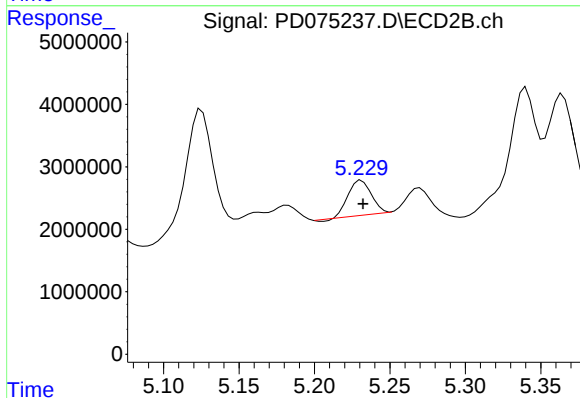
R.T.: 5.006 min
Delta R.T.: -0.037 min
Response: 6955330
Conc: 4.98 ng/ml



#12 4,4'-DDE

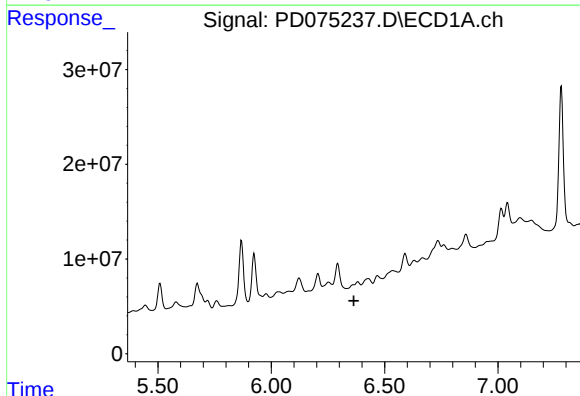
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 18324584
Conc: 5.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



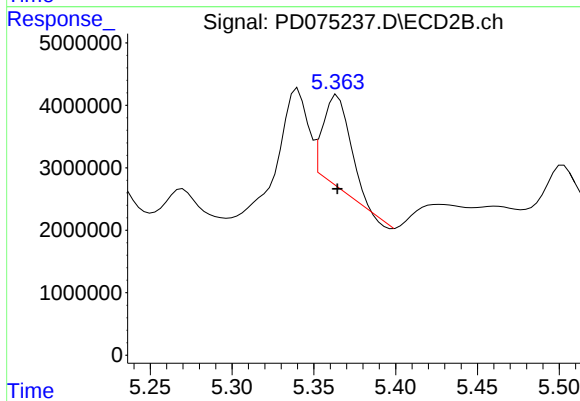
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 5837147
Conc: 4.54 ng/ml



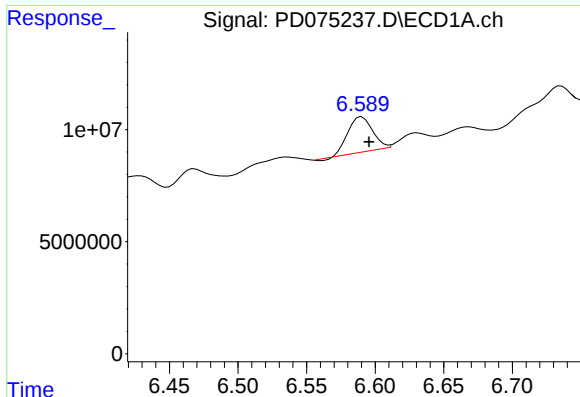
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: -250927
Conc: N.D.



#13 Dieldrin

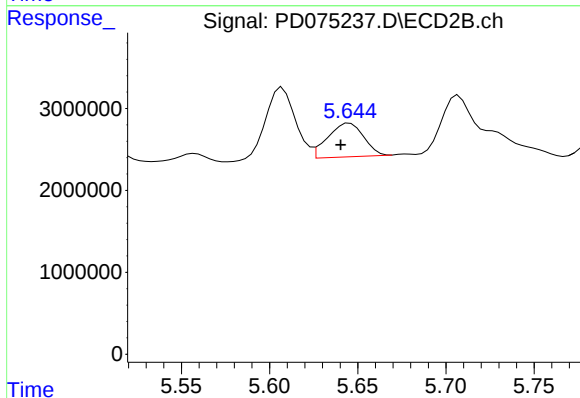
R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 16884434
Conc: 12.38 ng/ml



#14 Endrin

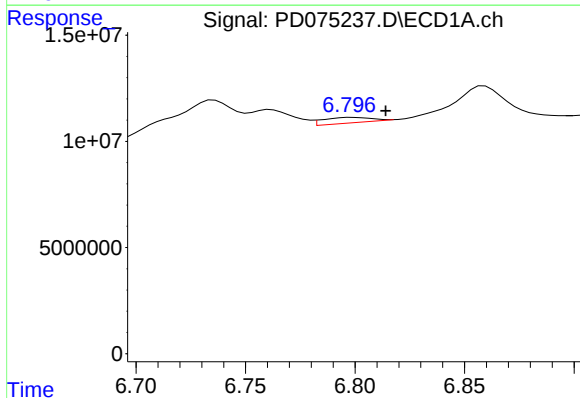
R.T.: 6.590 min
Delta R.T.: -0.005 min
Response: 19200593
Conc: 6.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



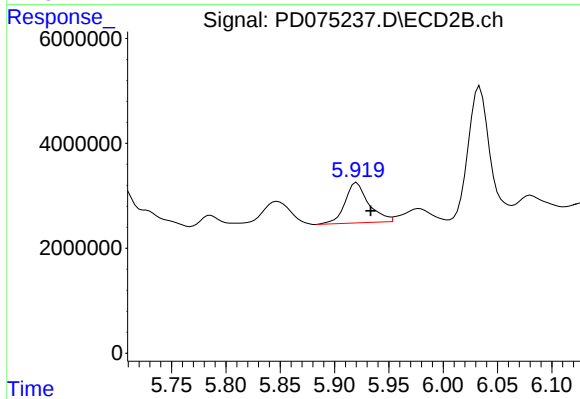
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.005 min
Response: 5788065
Conc: 4.76 ng/ml



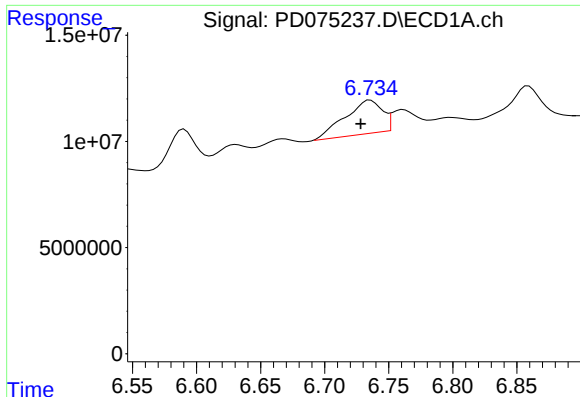
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 3967568
Conc: 1.23 ng/ml



#15 Endosulfan II

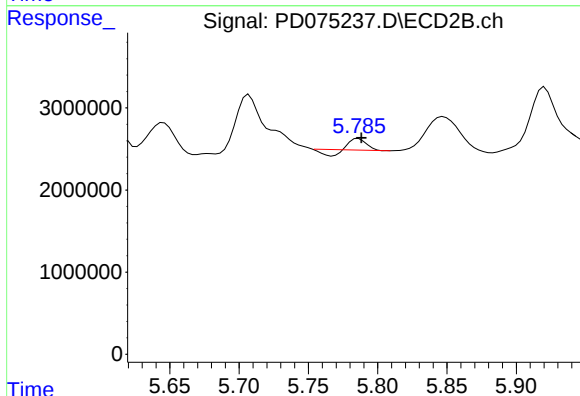
R.T.: 5.921 min
Delta R.T.: -0.013 min
Response: 11646253
Conc: 9.10 ng/ml



#16 4,4'-DDD

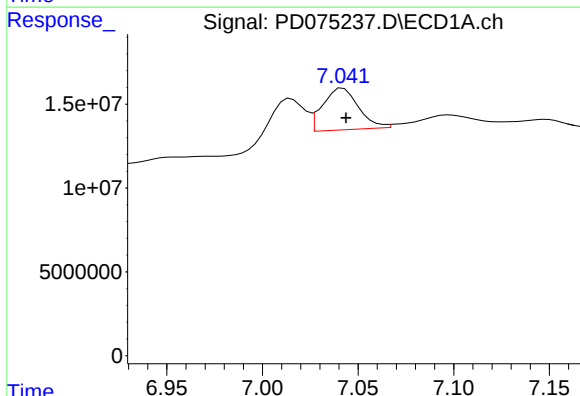
R.T.: 6.736 min
Delta R.T.: 0.007 min
Response: 31714618
Conc: 13.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



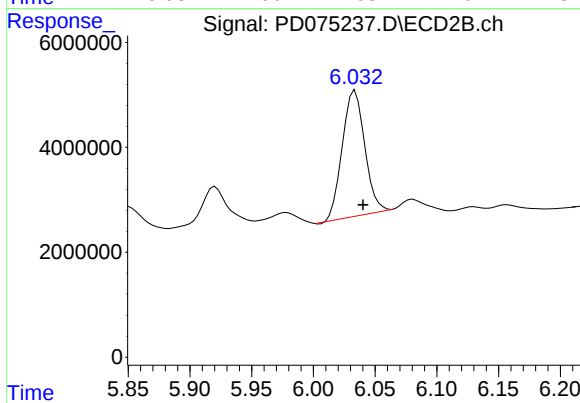
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 602873
Conc: 0.61 ng/ml



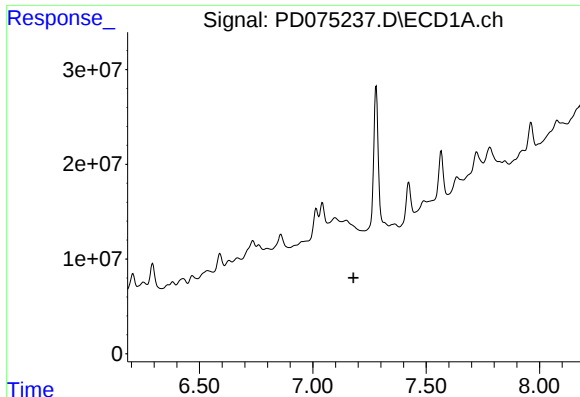
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 32440327
Conc: 12.78 ng/ml



#17 4,4'-DDT

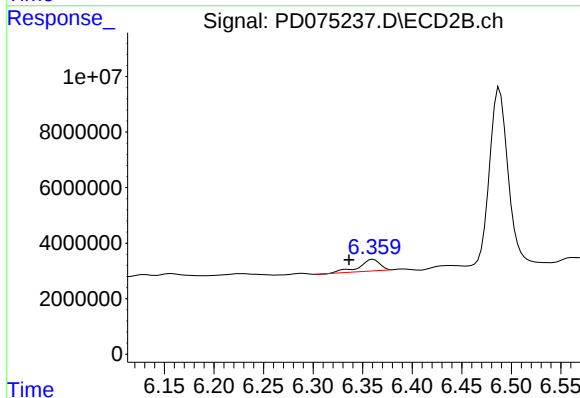
R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 30237231
Conc: 30.00 ng/ml



#19 Endosulfan Sulfate

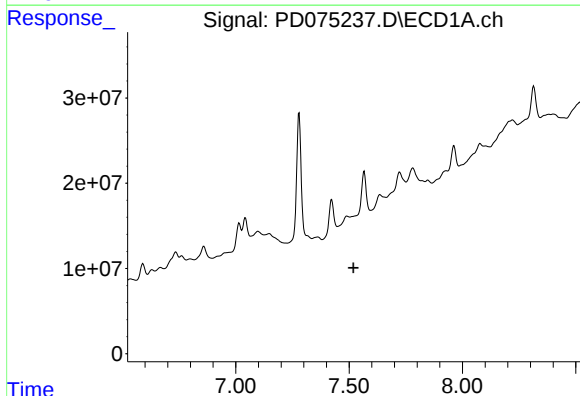
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



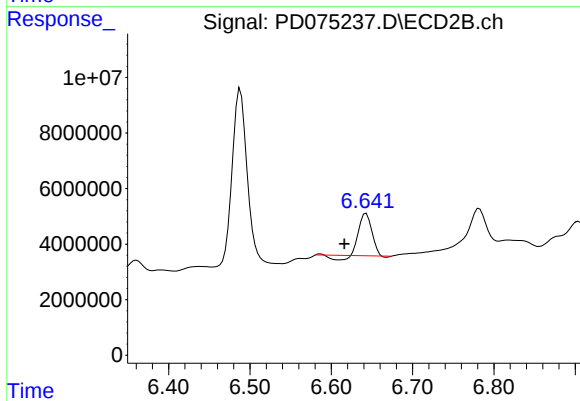
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.024 min
Response: 6347128
Conc: 5.46 ng/ml



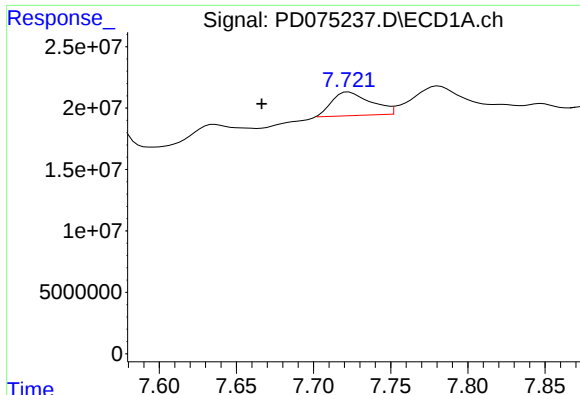
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



#20 Methoxychlor

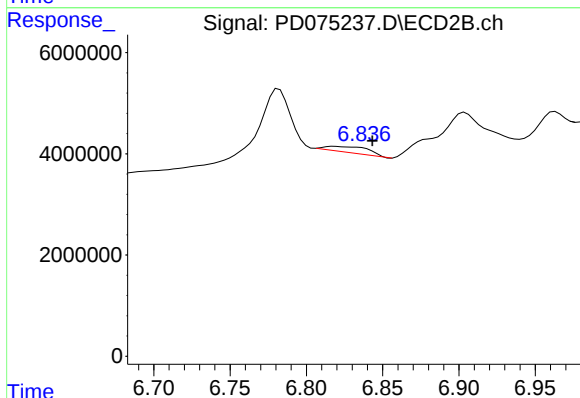
R.T.: 6.643 min
Delta R.T.: 0.027 min
Response: 14715206
Conc: 25.69 ng/ml



#21 Endrin ketone

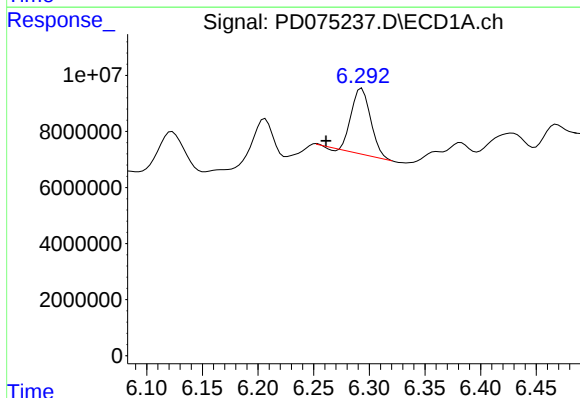
R.T.: 7.723 min
Delta R.T.: 0.057 min
Response: 34063335
Conc: 11.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



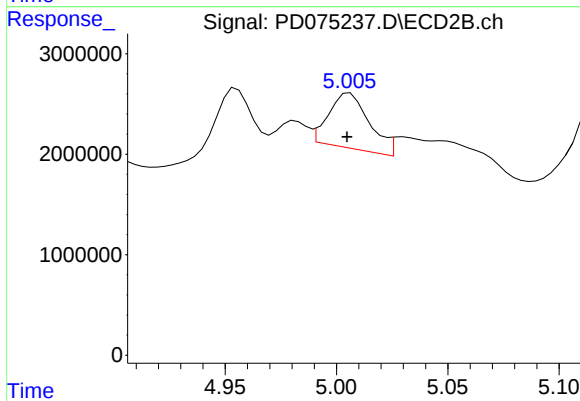
#21 Endrin ketone

R.T.: 6.819 min
Delta R.T.: -0.024 min
Response: 2301990
Conc: 1.75 ng/ml



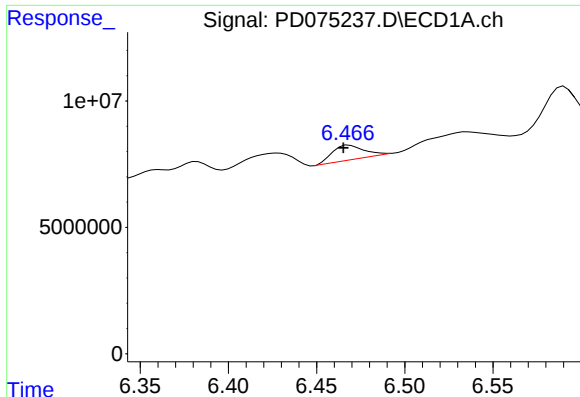
#22 Toxaphene-1

R.T.: 6.293 min
Delta R.T.: 0.032 min
Response: 27706325
Conc: 1204.31 ng/ml



#22 Toxaphene-1

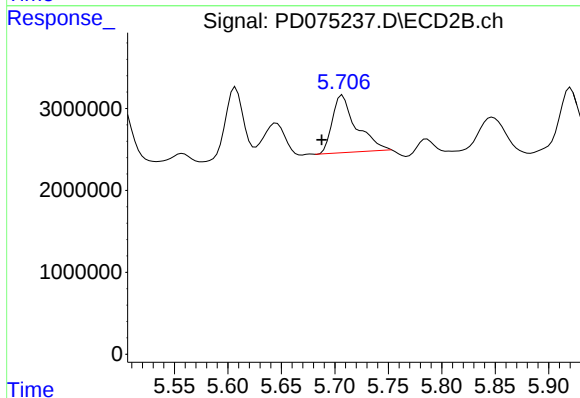
R.T.: 5.006 min
Delta R.T.: 0.001 min
Response: 6955330
Conc: 1007.04 ng/ml



#23 Toxaphene-2

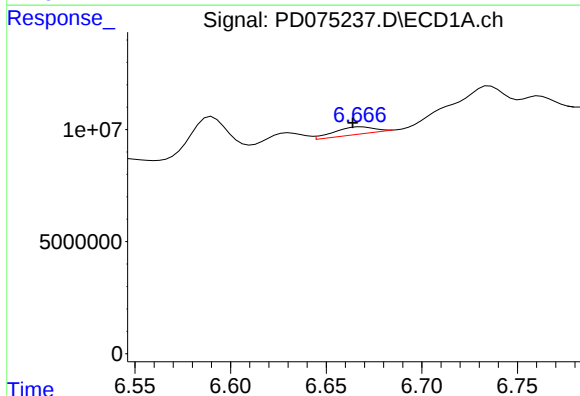
R.T.: 6.468 min
Delta R.T.: 0.003 min
Response: 7124050
Conc: 238.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



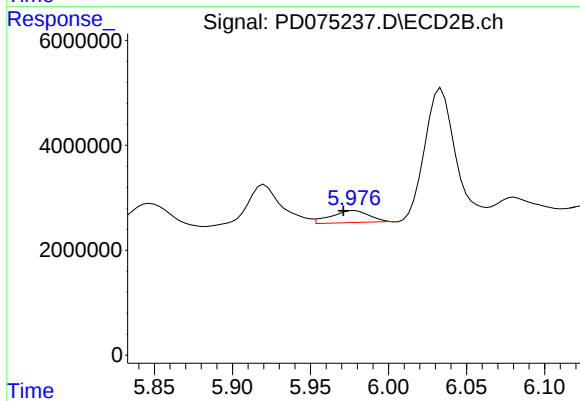
#23 Toxaphene-2

R.T.: 5.707 min
Delta R.T.: 0.019 min
Response: 10968725
Conc: 1373.70 ng/ml



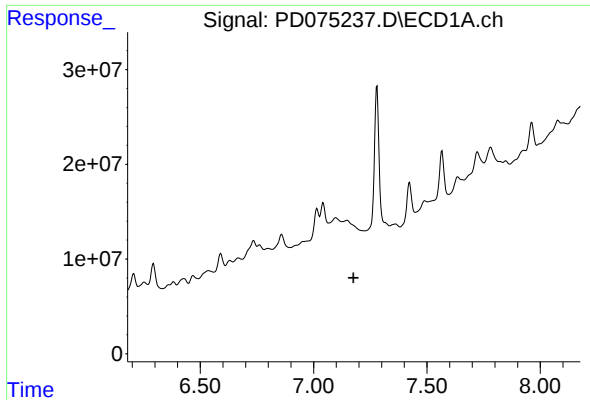
#24 Toxaphene-3

R.T.: 6.668 min
Delta R.T.: 0.005 min
Response: 4704493
Conc: 223.03 ng/ml



#24 Toxaphene-3

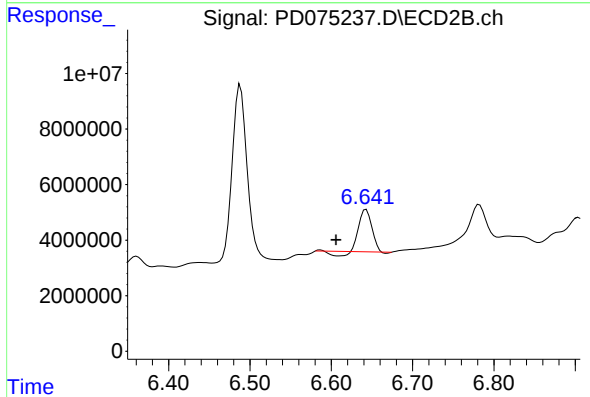
R.T.: 5.978 min
Delta R.T.: 0.007 min
Response: 3764128
Conc: 429.63 ng/ml



#25 Toxaphene-4

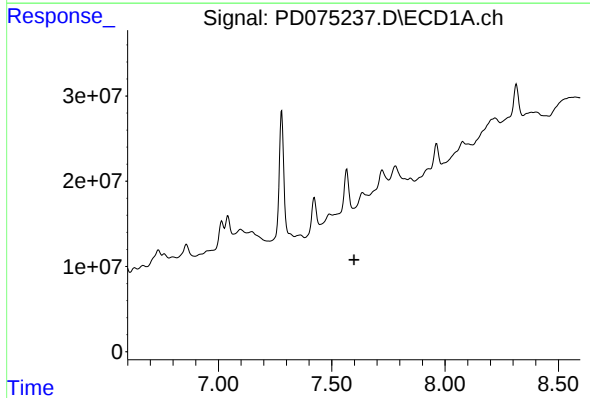
R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



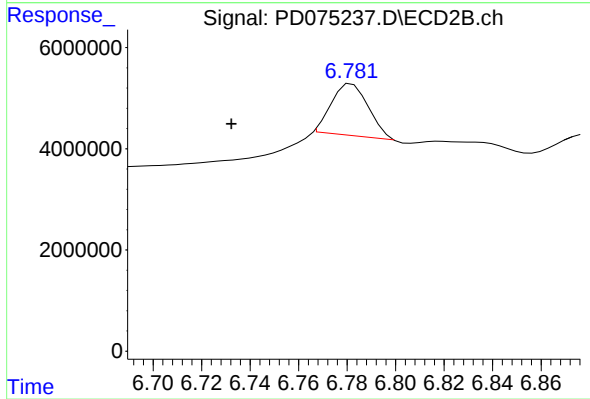
#25 Toxaphene-4

R.T.: 6.643 min
Delta R.T.: 0.037 min
Response: 14715206
Conc: 581.22 ng/ml



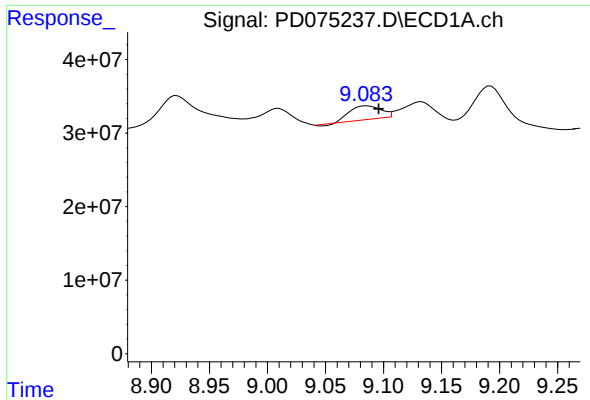
#26 Toxaphene-5

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



#26 Toxaphene-5

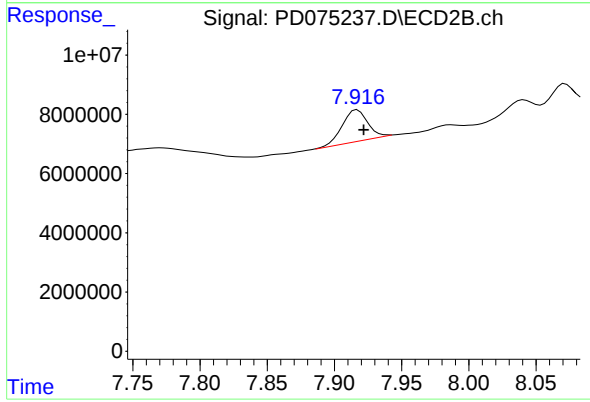
R.T.: 6.782 min
Delta R.T.: 0.050 min
Response: 10508469
Conc: 289.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: -0.010 min
Response: 33172108
Conc: 13.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.005 min
Response: 13948157
Conc: 14.77 ng/ml