

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
 Data File : PD060061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2020 16:27
 Operator : DD\AJ
 Sample : L4583-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 04:09:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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

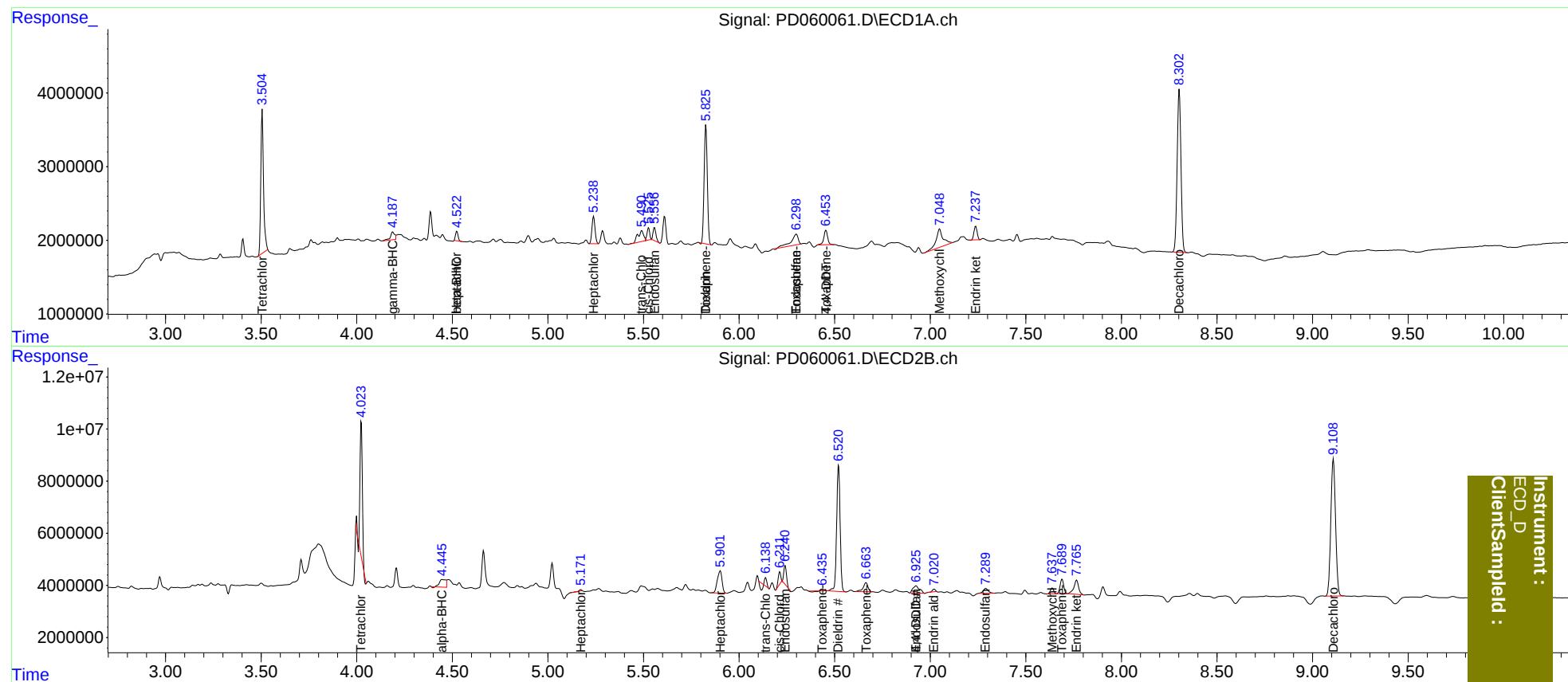
System Monitoring Compounds							
1)	SA Tetrachlo...	3.506	4.024	19230573	40832053	22.440	13.698 #
27)	SA Decachlor...	8.303	9.109	30651267	91105734	36.890	37.034
Target Compounds							
2)	A alpha-BHC	0.000	4.446f	0	6734329	N.D.	1.512
3)	MA gamma-BHC...	4.188f	4.663f	1637066	-2925111	1.339	N.D. #
4)	MA Heptachlor	4.524	5.172f	1180171	474196	1.006	0.120 #
6)	B beta-BHC	4.524f	0.000	1180171	0	2.227	N.D. #
8)	B Heptachlo...	5.239	5.902	4168580	14600525	3.946	4.433
9)	A Endosulfan I	5.558	6.241	1911842	7098311	1.880	2.215
10)	B trans-Chl...	5.491	6.139	3101385	939435	2.920	0.273 #
11)	B cis-Chlor...	5.527	6.213	1663906	4215274	1.573	1.228
12)	B 4,4'-DDE	0.000	6.308f	0	227717	N.D.	<MDL
13)	MA Dieldrin	5.827	6.521	18804209	61781987	17.259	17.693
15)	B Endosulfa...	6.299f	6.927	3818565	6734210	4.235	2.382 #
16)	A 4,4'-DDD	0.000	6.927f	0	6734210	N.D.	2.510
17)	MA 4,4'-DDT	6.455	0.000	2772483	0	3.085	N.D. #
18)	B Endrin al...	0.000	7.021f	0	1200179	N.D.	0.499
19)	B Endosulfa...	0.000	7.291	0	3377329	N.D.	1.172
20)	A Methoxychlor	7.049f	7.639	6290025	2696703	14.780	1.919 #
21)	B Endrin ke...	7.238	7.766	2105754	9497215	2.117	3.257 #
22)	Toxaphene-1	5.827	6.436	18804209	218793	2876.151	14.302 #
23)	Toxaphene-2	0.000	6.665	0	6087129	N.D.	323.884
24)	Toxaphene-3	6.299	0.000	3818565	0	540.865	N.D. #
25)	Toxaphene-4	6.455	0.000	2772483	0	172.919	N.D. #
26)	Toxaphene-5	0.000	7.690	0	7265359	N.D.	213.687

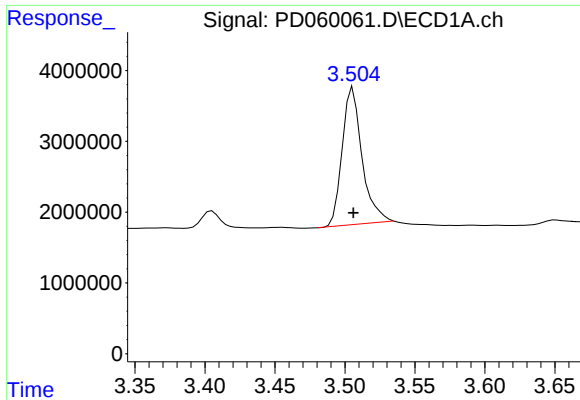
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
Data File : PD060061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 16:27
Operator : DD\AJ
Sample : L4583-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 04:09:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
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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

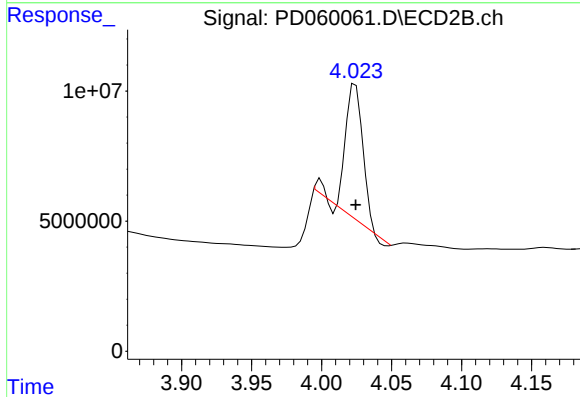




#1 Tetrachloro-m-xylene

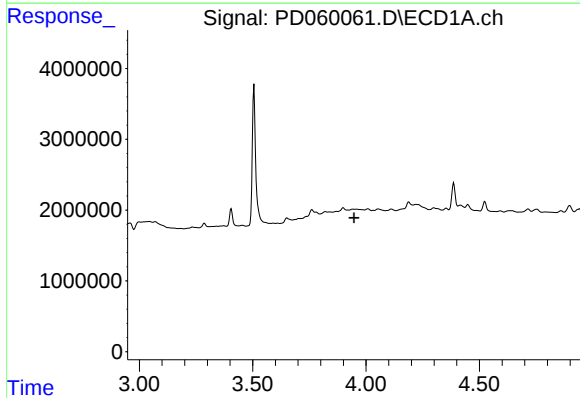
R.T.: 3.506 min
Delta R.T.: 0.000 min
Response: 19230573
Conc: 22.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



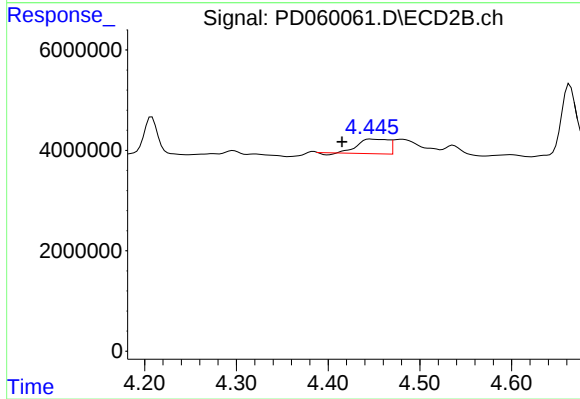
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 40832053
Conc: 13.70 ng/ml



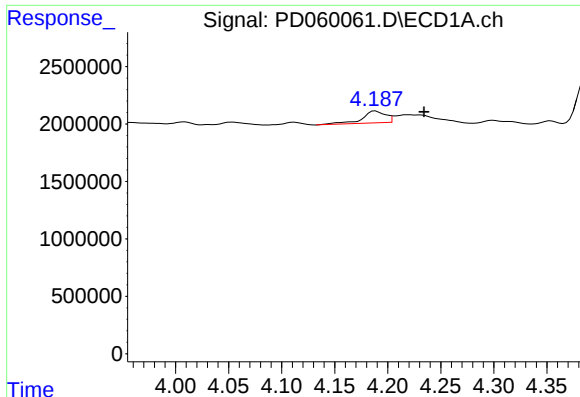
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.



#2 alpha-BHC

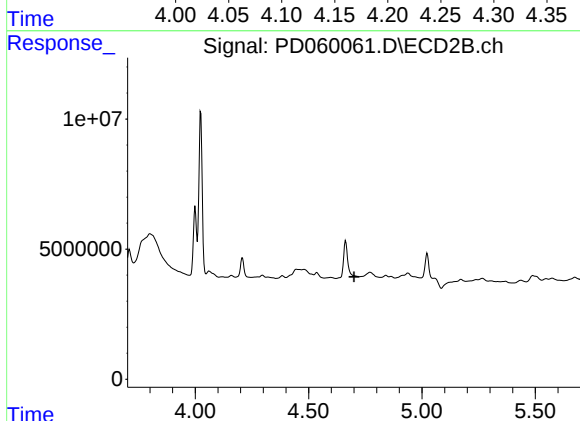
R.T.: 4.446 min
Delta R.T.: 0.031 min
Response: 6734329
Conc: 1.51 ng/ml



#3 gamma-BHC (Lindane)

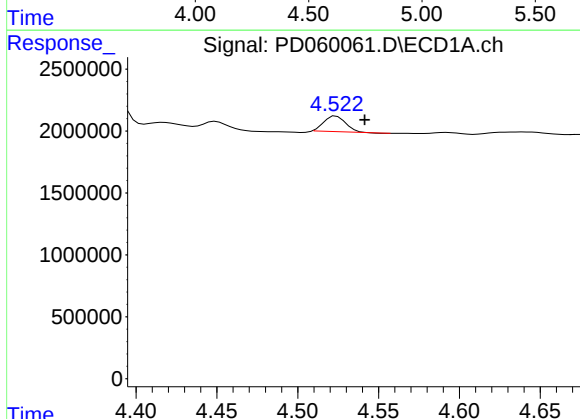
R.T.: 4.188 min
Delta R.T.: -0.046 min
Response: 1637066
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



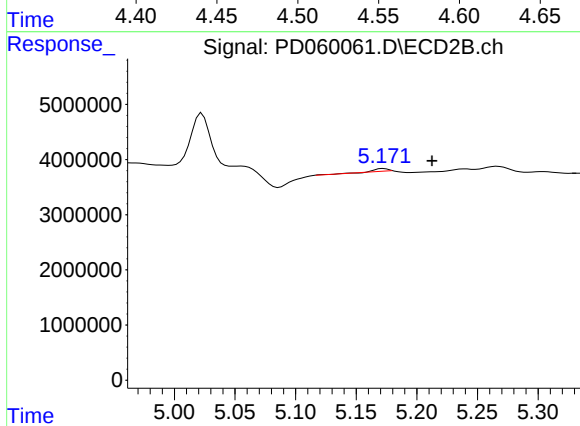
#3 gamma-BHC (Lindane)

R.T.: 4.663 min
Delta R.T.: -0.037 min
Response: -2925111
Conc: N.D.



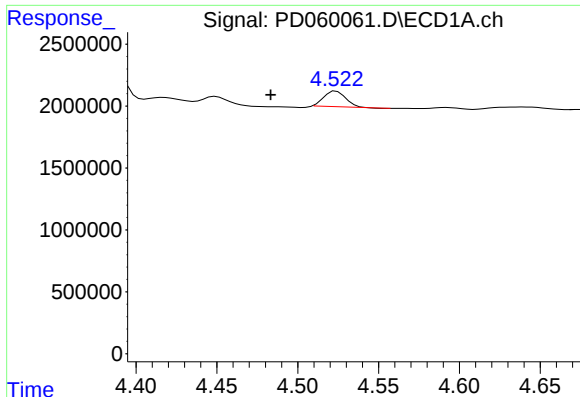
#4 Heptachlor

R.T.: 4.524 min
Delta R.T.: -0.018 min
Response: 1180171
Conc: 1.01 ng/ml



#4 Heptachlor

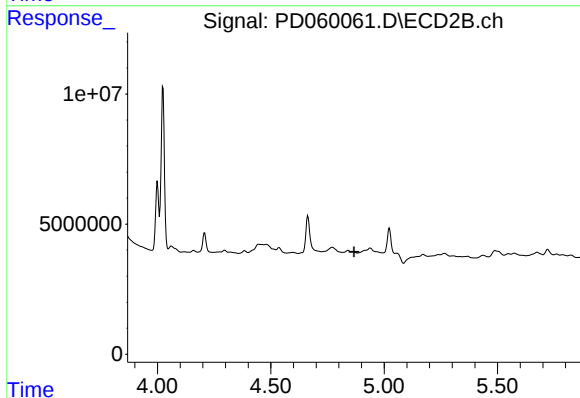
R.T.: 5.172 min
Delta R.T.: -0.040 min
Response: 474196
Conc: 0.12 ng/ml



#6 beta-BHC

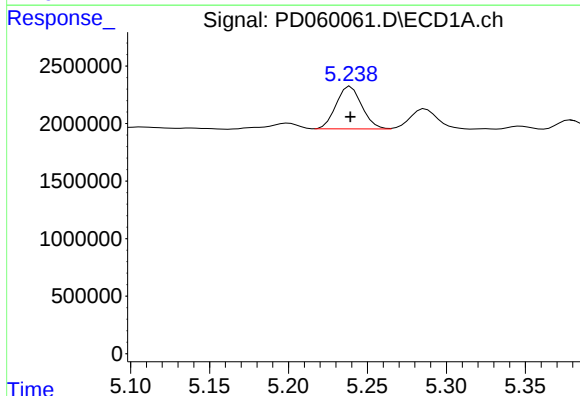
R.T.: 4.524 min
Delta R.T.: 0.041 min
Response: 1180171
Conc: 2.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



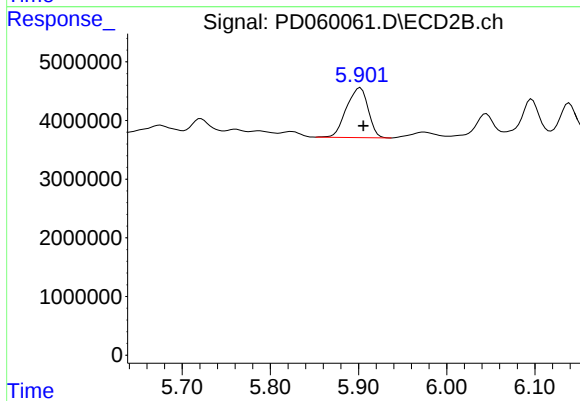
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



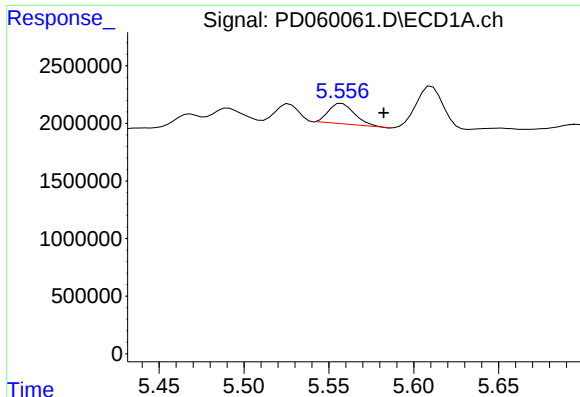
#8 Heptachlor epoxide

R.T.: 5.239 min
Delta R.T.: 0.000 min
Response: 4168580
Conc: 3.95 ng/ml



#8 Heptachlor epoxide

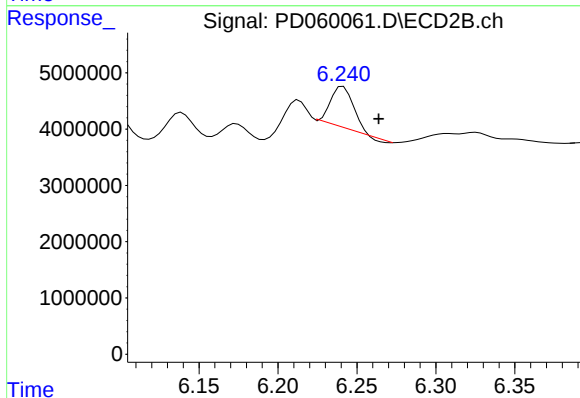
R.T.: 5.902 min
Delta R.T.: -0.004 min
Response: 14600525
Conc: 4.43 ng/ml



#9 Endosulfan I

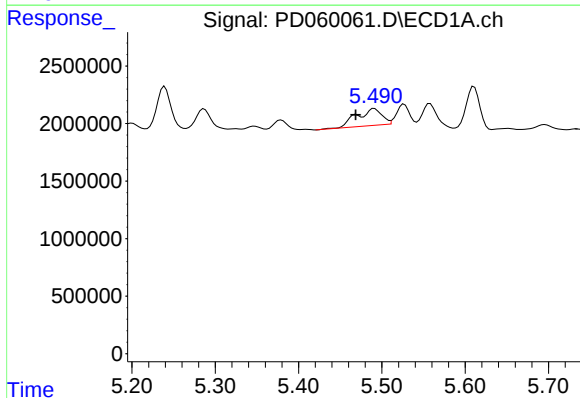
R.T.: 5.558 min
Delta R.T.: -0.024 min
Response: 1911842
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



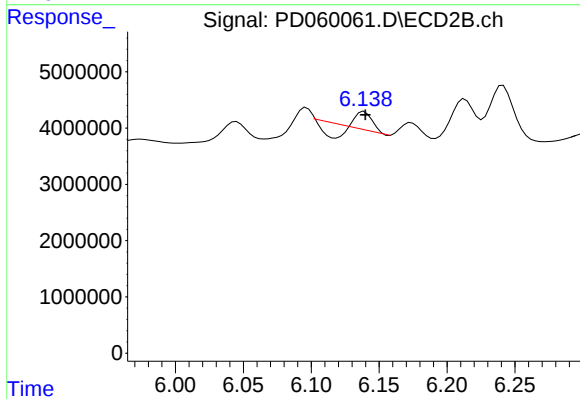
#9 Endosulfan I

R.T.: 6.241 min
Delta R.T.: -0.023 min
Response: 7098311
Conc: 2.21 ng/ml



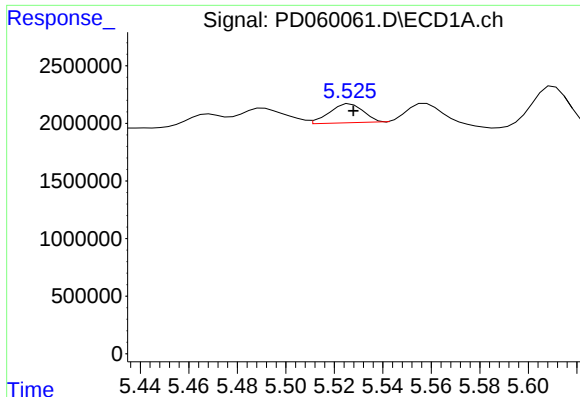
#10 trans-Chlordane

R.T.: 5.491 min
Delta R.T.: 0.022 min
Response: 3101385
Conc: 2.92 ng/ml



#10 trans-Chlordane

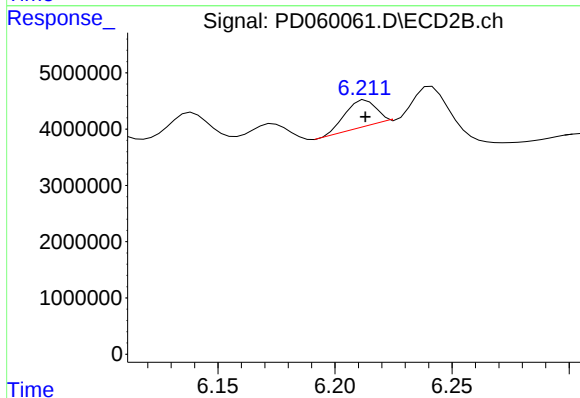
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 939435
Conc: 0.27 ng/ml



#11 cis-Chlordane

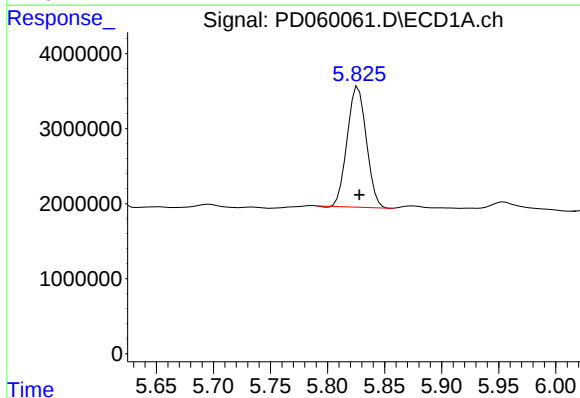
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 1663906
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



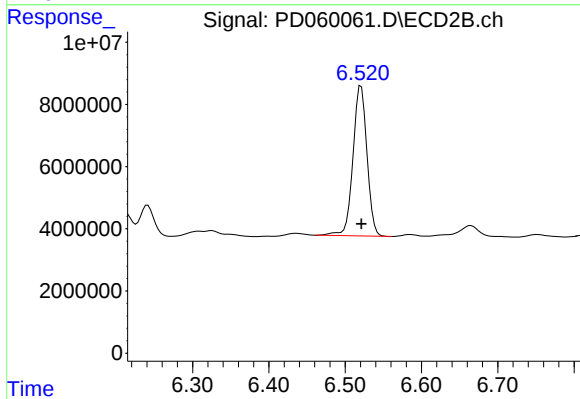
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 4215274
Conc: 1.23 ng/ml



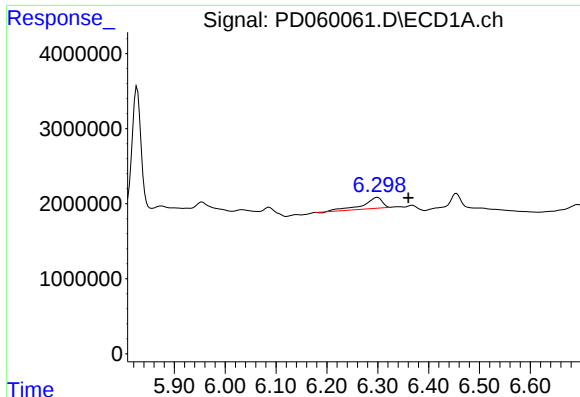
#13 Dieldrin

R.T.: 5.827 min
Delta R.T.: -0.001 min
Response: 18804209
Conc: 17.26 ng/ml



#13 Dieldrin

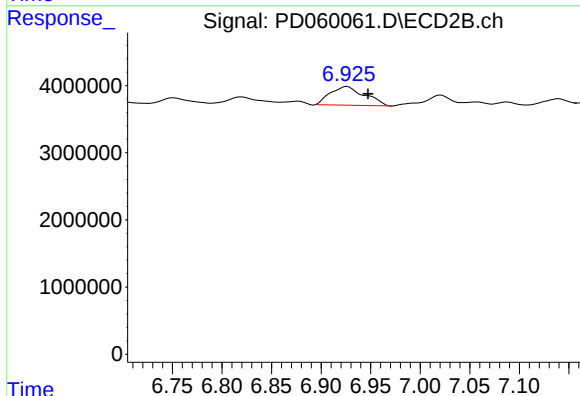
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 61781987
Conc: 17.69 ng/ml



#15 Endosulfan II

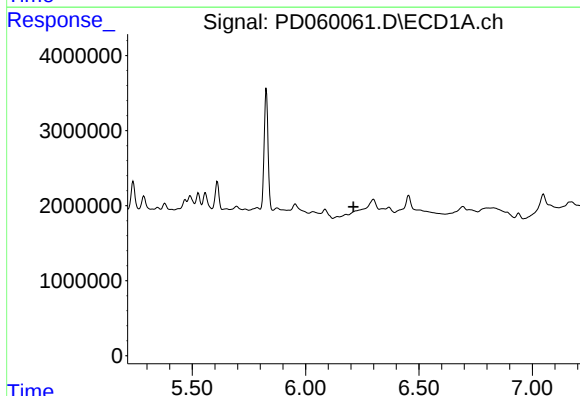
R.T.: 6.299 min
Delta R.T.: -0.061 min
Response: 3818565
Conc: 4.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



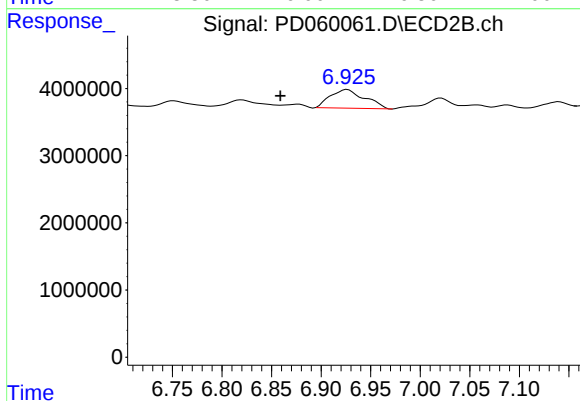
#15 Endosulfan II

R.T.: 6.927 min
Delta R.T.: -0.021 min
Response: 6734210
Conc: 2.38 ng/ml



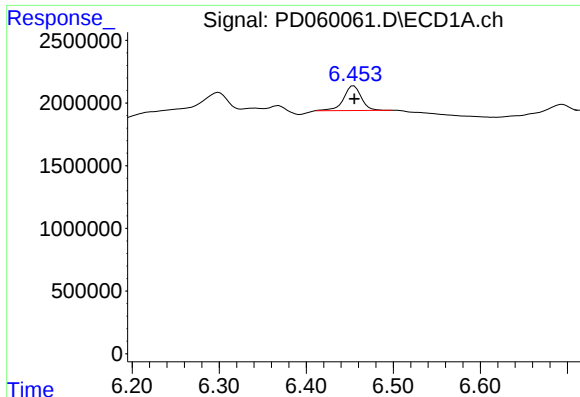
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

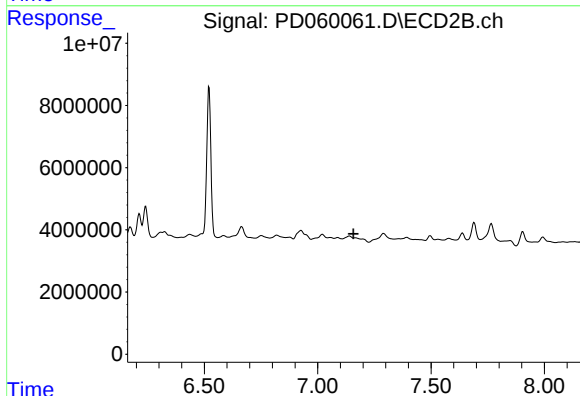
R.T.: 6.927 min
Delta R.T.: 0.068 min
Response: 6734210
Conc: 2.51 ng/ml



#17 4,4'-DDT

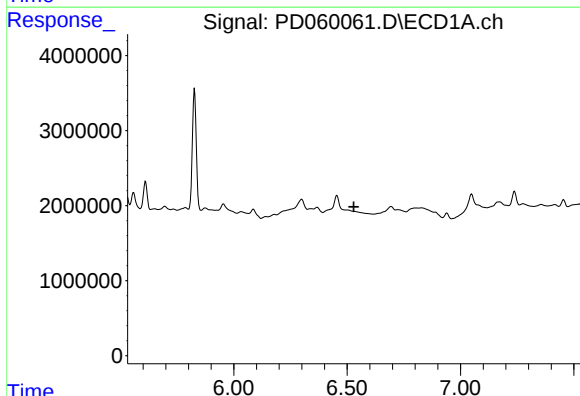
R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 2772483
Conc: 3.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



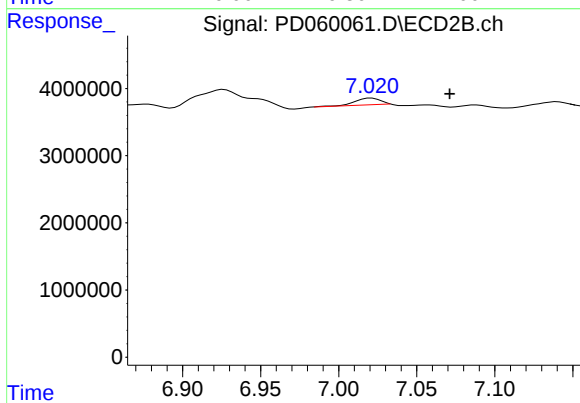
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



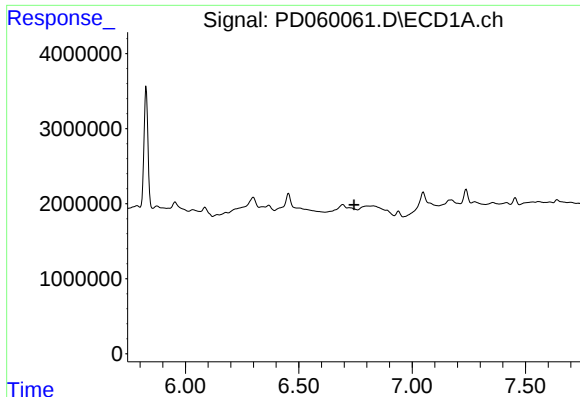
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

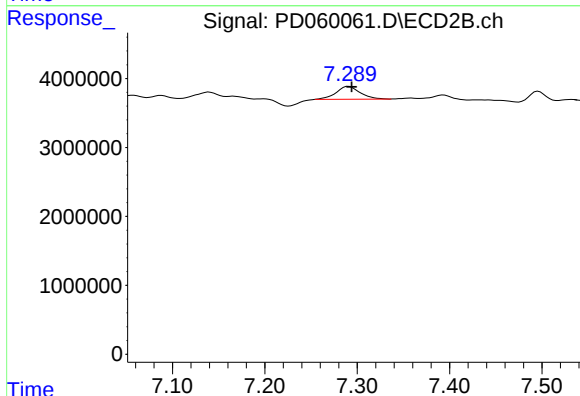
R.T.: 7.021 min
Delta R.T.: -0.050 min
Response: 1200179
Conc: 0.50 ng/ml



#19 Endosulfan Sulfate

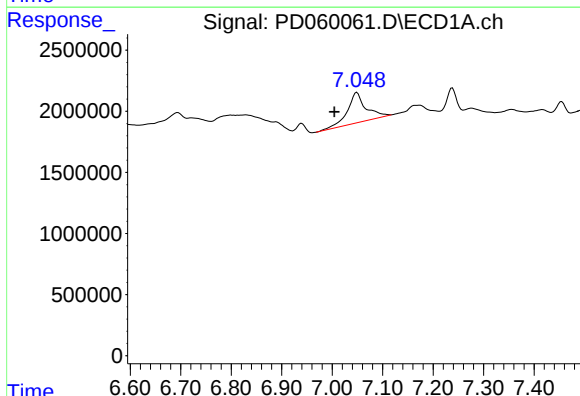
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



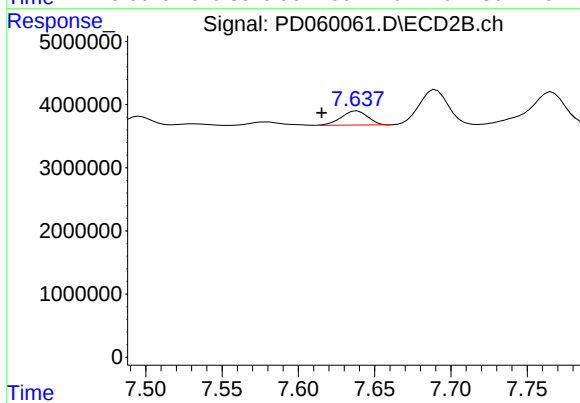
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 3377329
Conc: 1.17 ng/ml



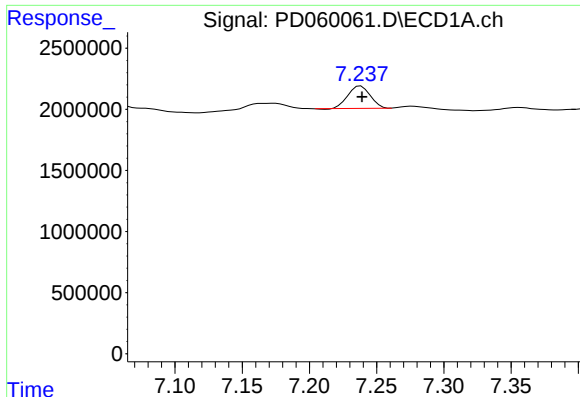
#20 Methoxychlor

R.T.: 7.049 min
Delta R.T.: 0.044 min
Response: 6290025
Conc: 14.78 ng/ml



#20 Methoxychlor

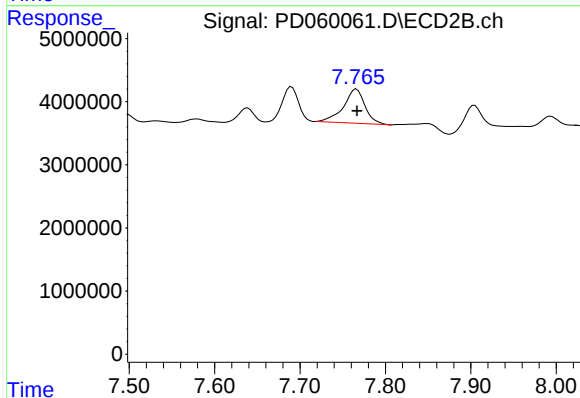
R.T.: 7.639 min
Delta R.T.: 0.023 min
Response: 2696703
Conc: 1.92 ng/ml



#21 Endrin ketone

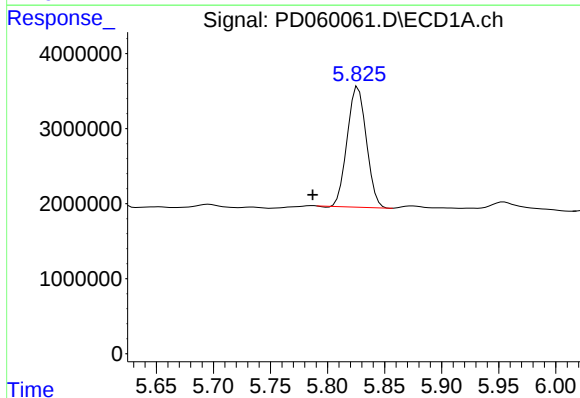
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 2105754
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



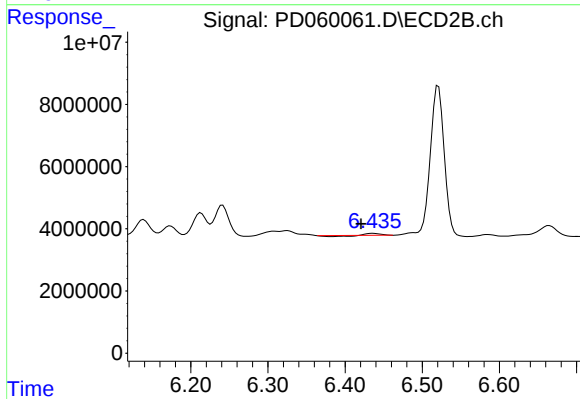
#21 Endrin ketone

R.T.: 7.766 min
Delta R.T.: 0.000 min
Response: 9497215
Conc: 3.26 ng/ml



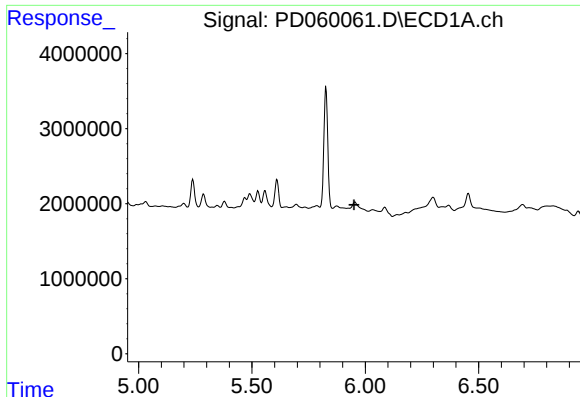
#22 Toxaphene-1

R.T.: 5.827 min
Delta R.T.: 0.040 min
Response: 18804209
Conc: 2876.15 ng/ml



#22 Toxaphene-1

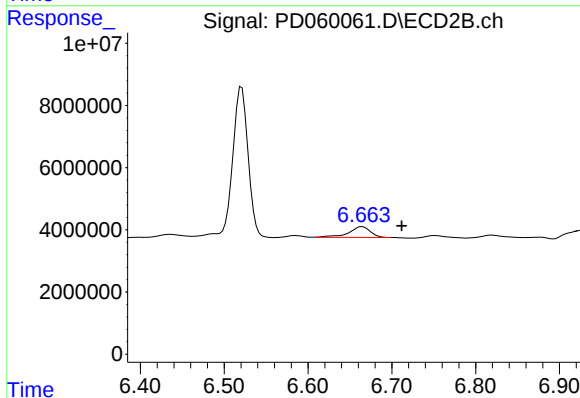
R.T.: 6.436 min
Delta R.T.: 0.016 min
Response: 218793
Conc: 14.30 ng/ml



#23 Toxaphene-2

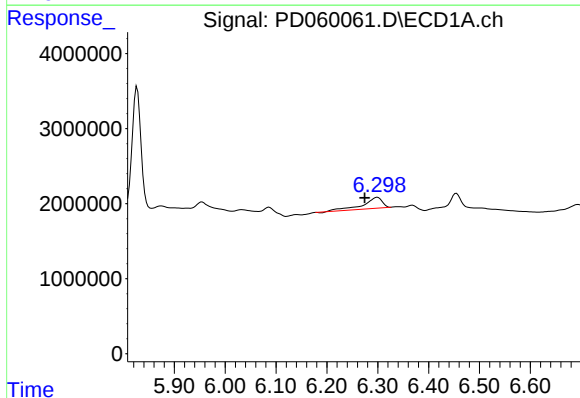
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



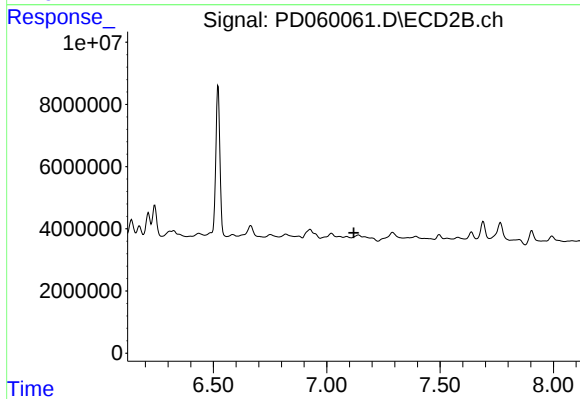
#23 Toxaphene-2

R.T.: 6.665 min
Delta R.T.: -0.047 min
Response: 6087129
Conc: 323.88 ng/ml



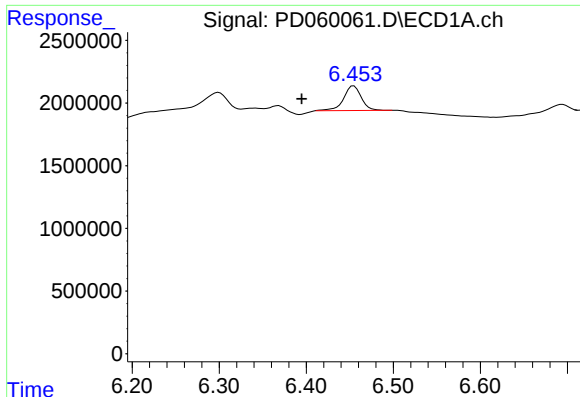
#24 Toxaphene-3

R.T.: 6.299 min
Delta R.T.: 0.025 min
Response: 3818565
Conc: 540.87 ng/ml



#24 Toxaphene-3

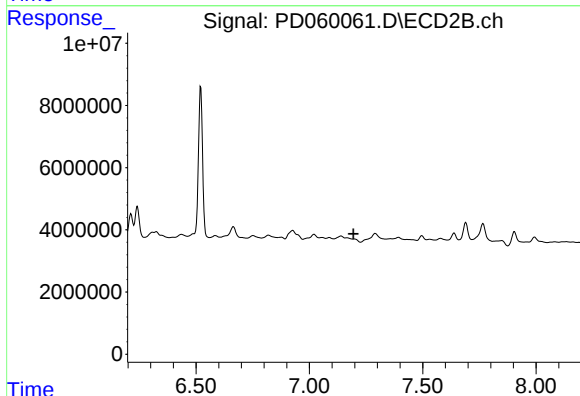
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

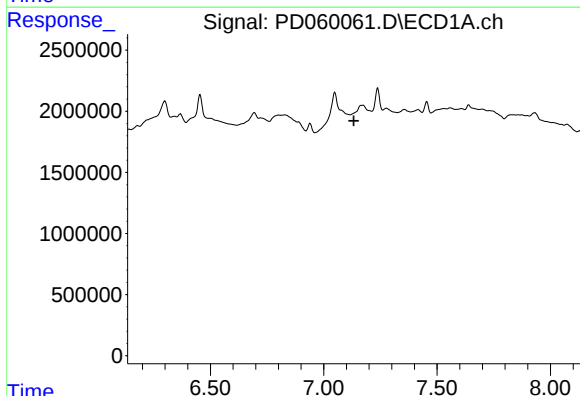
R.T.: 6.455 min
Delta R.T.: 0.060 min
Response: 2772483
Conc: 172.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



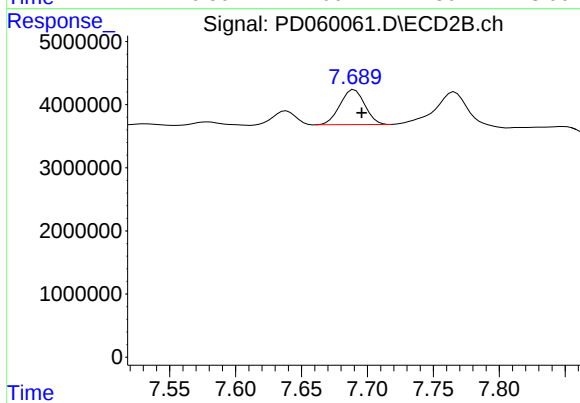
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



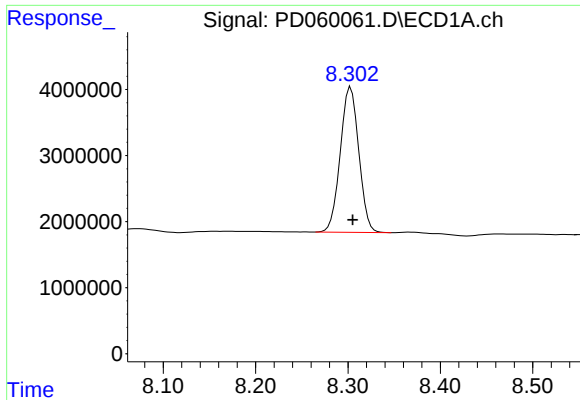
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

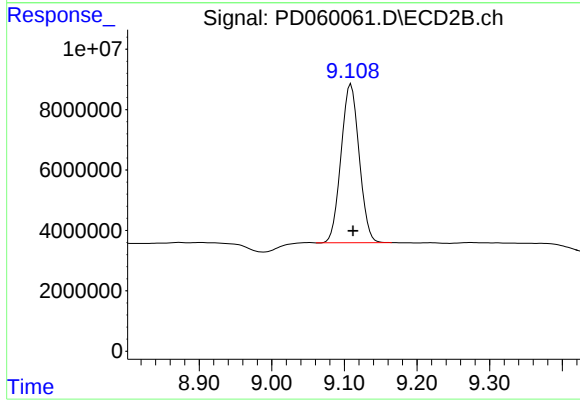
R.T.: 7.690 min
Delta R.T.: -0.006 min
Response: 7265359
Conc: 213.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.303 min
Delta R.T.: -0.002 min
Response: 30651267
Conc: 36.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 91105734
Conc: 37.03 ng/ml