

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 13:57
 Operator : DD\AJ
 Sample : L4837-07
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:31:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 26 01:04:31 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

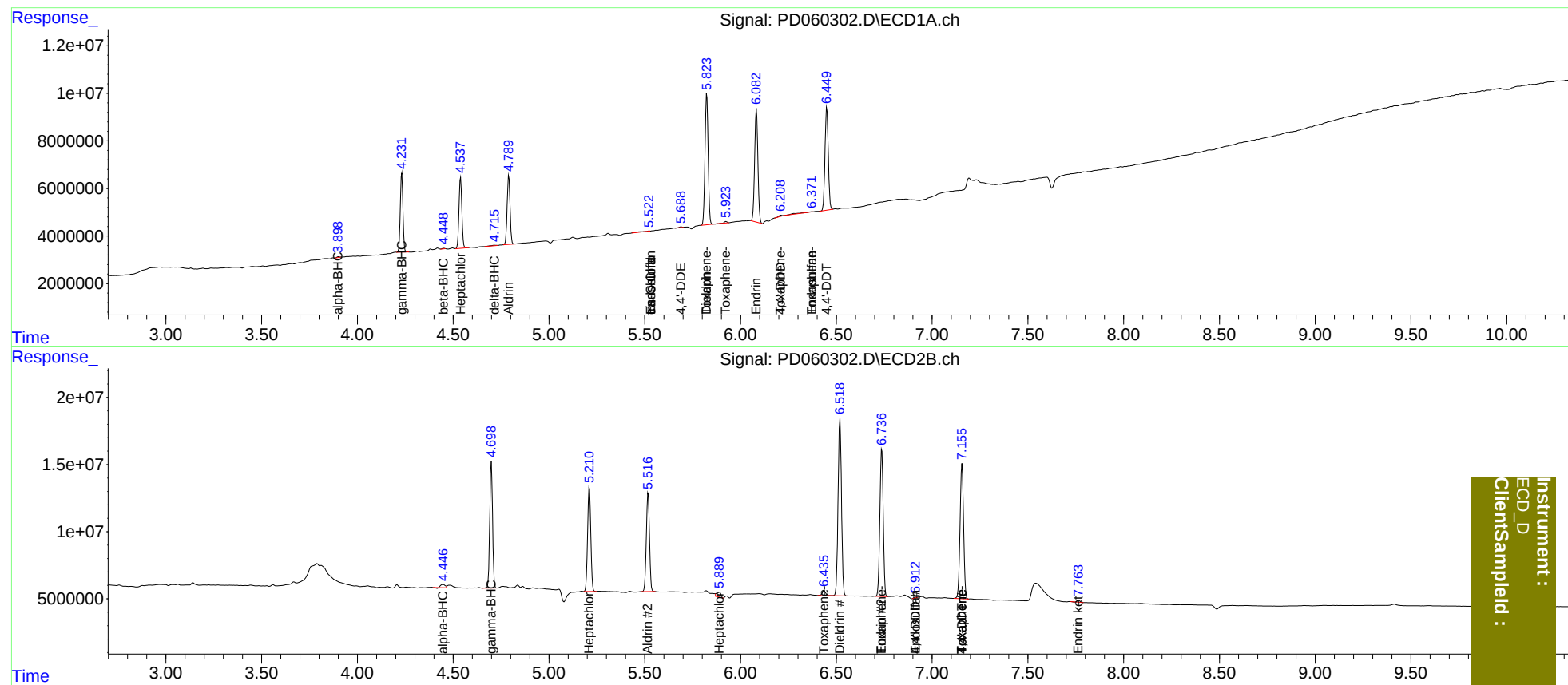
System Monitoring Compounds							
Target Compounds							
2)	A alpha-BHC	3.902f	4.447f	292326	3733313	0.169	0.693 #
3)	MA gamma-BHC...	4.232	4.700	32081824	96365593	19.720	19.781
4)	MA Heptachlor	4.539	5.211	31170653	90128787	19.682	19.105
5)	MB Aldrin	4.791	5.518	30715703	85002364	19.283	19.142
6)	B beta-BHC	4.451f	4.837f	340446	-49318	0.509	N.D. #
7)	B delta-BHC	4.717f	0.000	523706	0	0.314	N.D. #
8)	B Heptachlo...	5.176f	5.890	107029	5747091	<MDL	1.627 #
9)	A Endosulfan I	5.523f	0.000	531473	0	0.378	N.D. #
10)	B trans-Chl...	5.523f	0.000	531473	0	0.346	N.D. #
11)	B cis-Chlor...	5.523	0.000	531473	0	0.360	N.D. #
12)	B 4,4'-DDE	5.690	0.000	202088	0	0.131	N.D. #
13)	MA Dieldrin	5.824	6.519	62550561	163.6E6	39.134	39.446
14)	MA Endrin	6.083	6.738	56289003	133.4E6	41.650	38.360
15)	B Endosulfa...	6.372	6.915	1007115	569699	0.804	0.177 #
16)	A 4,4'-DDD	6.211	6.915f	492016	569699	0.378	0.175 #
17)	MA 4,4'-DDT	6.451	7.156	51478647	128.8E6	39.413	38.923
22)	Toxaphene-1	5.824	6.437	62550561	4212880	4660.406	165.885 #
23)	Toxaphene-2	5.924	6.738	630664	133.4E6	49.699	4263.438 #
24)	Toxaphene-3	6.211	7.156	492016	128.8E6	32.706	2809.102 #
25)	Toxaphene-4	6.372	7.156	1007115	128.8E6	29.520	1008.365 #

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

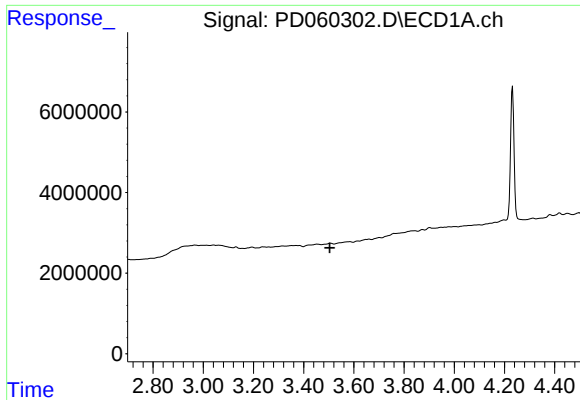
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 13:57
Operator : DD\AJ
Sample : L4837-07
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:31:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
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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



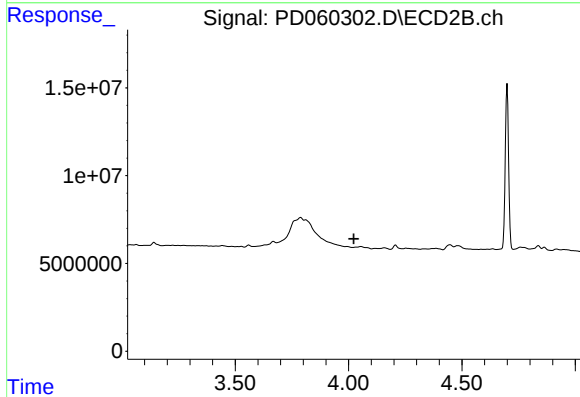
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

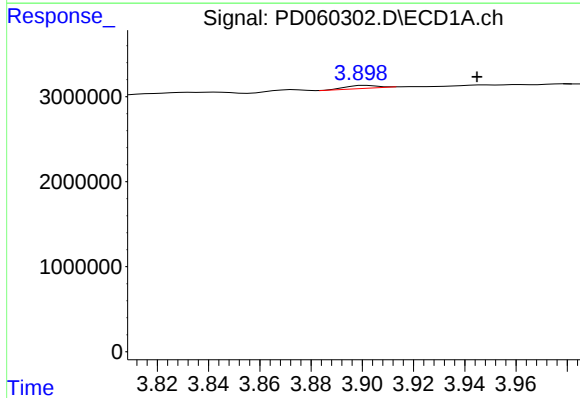
R.T.: 0.000 min
Exp R.T. : 3.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



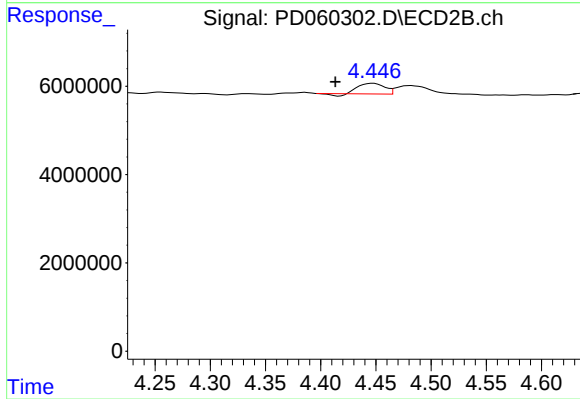
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



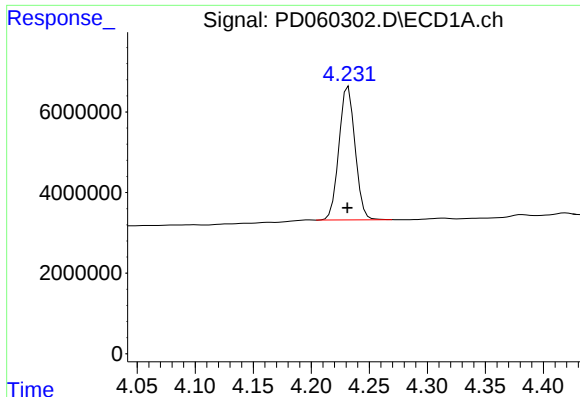
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.043 min
Response: 292326
Conc: 0.17 ng/ml



#2 alpha-BHC

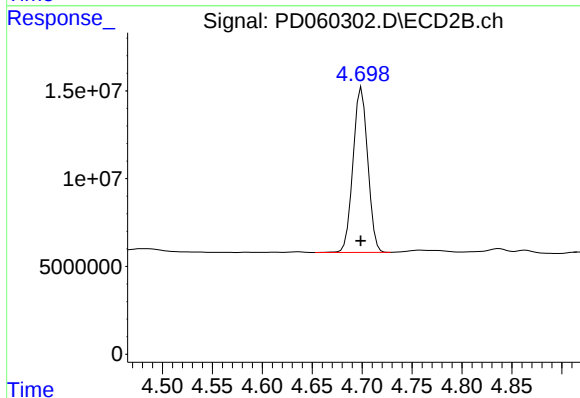
R.T.: 4.447 min
Delta R.T.: 0.034 min
Response: 3733313
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

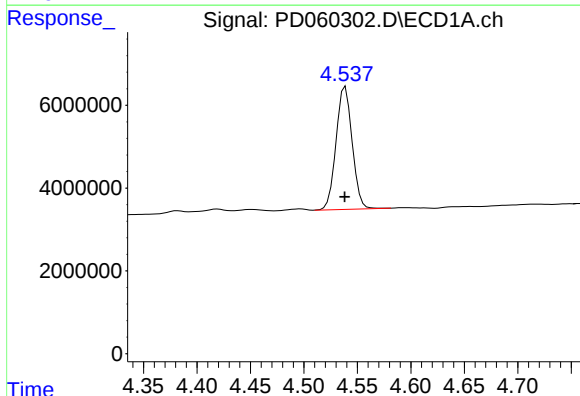
R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 32081824
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



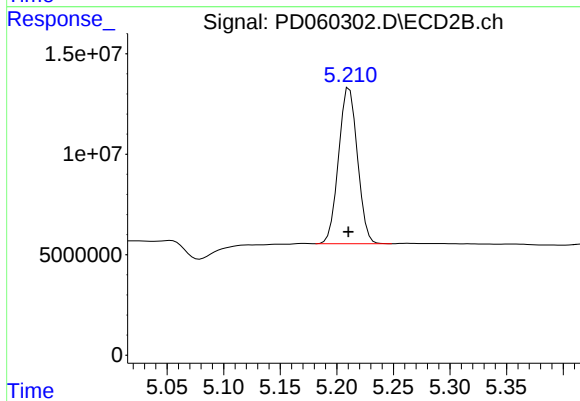
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 96365593
Conc: 19.78 ng/ml



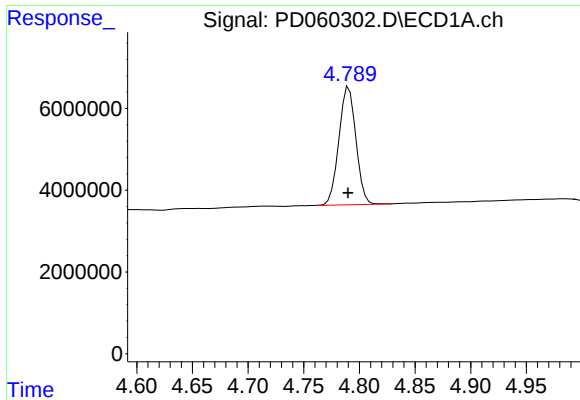
#4 Heptachlor

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 31170653
Conc: 19.68 ng/ml



#4 Heptachlor

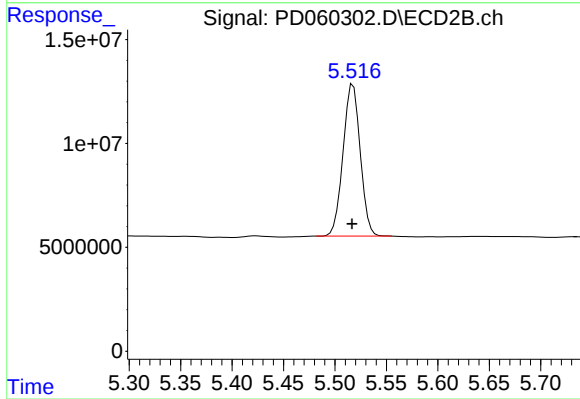
R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 90128787
Conc: 19.10 ng/ml



#5 Aldrin

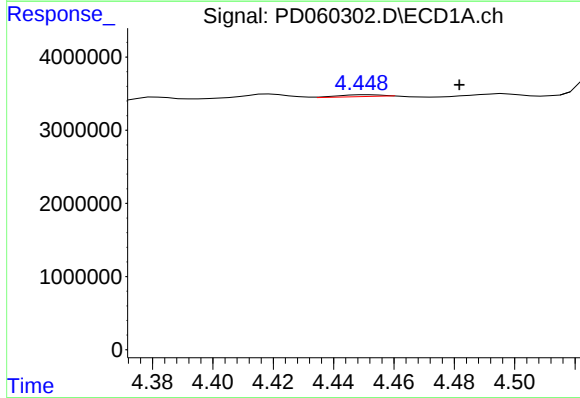
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 30715703
Conc: 19.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



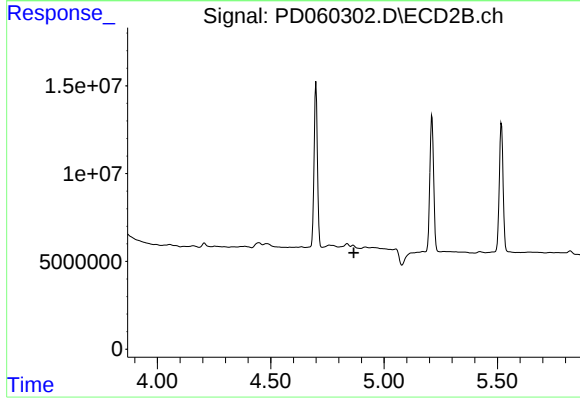
#5 Aldrin

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 85002364
Conc: 19.14 ng/ml



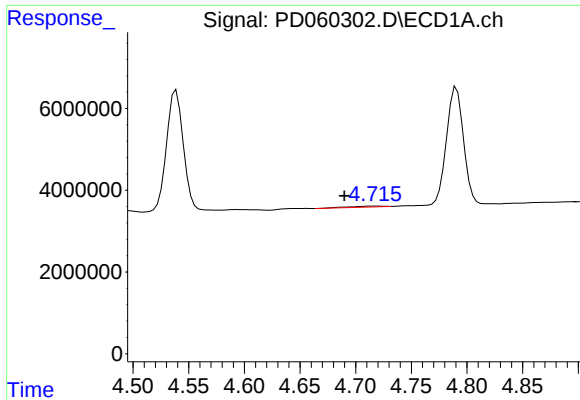
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: -0.030 min
Response: 340446
Conc: 0.51 ng/ml



#6 beta-BHC

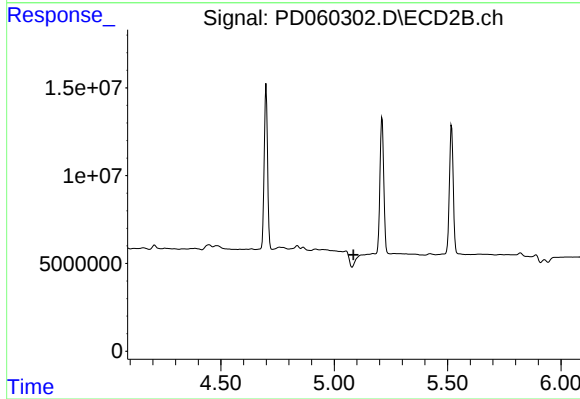
R.T.: 4.837 min
Delta R.T.: -0.029 min
Response: -49318
Conc: N.D.



#7 delta-BHC

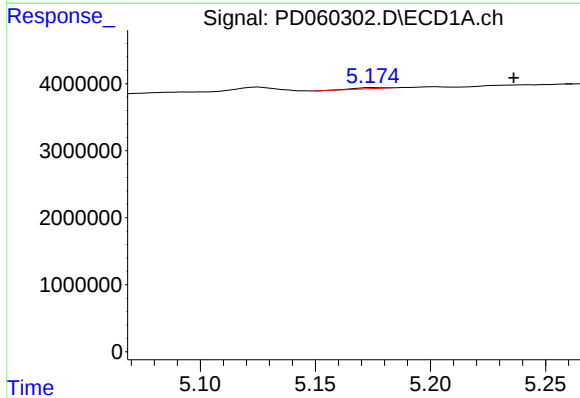
R.T.: 4.717 min
Delta R.T.: 0.027 min
Response: 523706
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



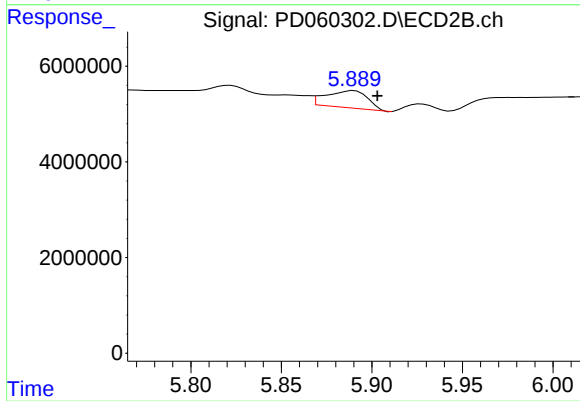
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.



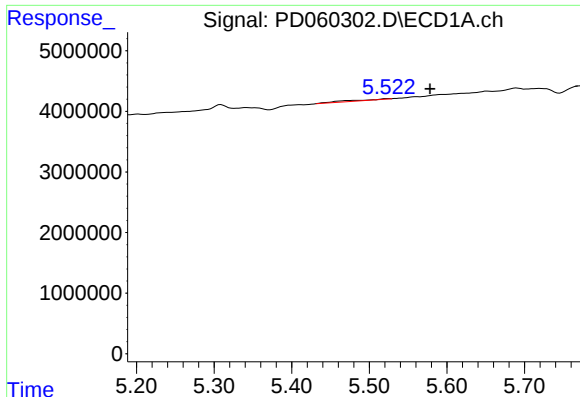
#8 Heptachlor epoxide

R.T.: 5.176 min
Delta R.T.: -0.060 min
Response: 107029
Conc: N.D.



#8 Heptachlor epoxide

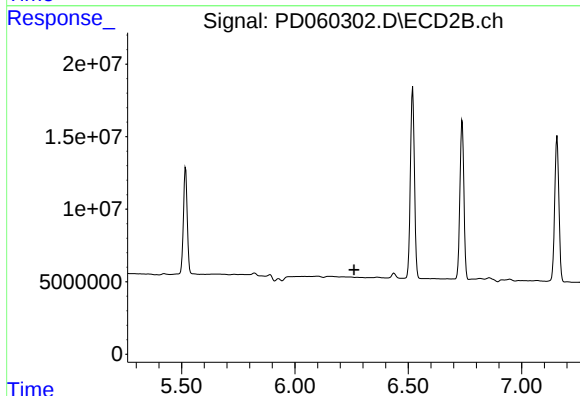
R.T.: 5.890 min
Delta R.T.: -0.013 min
Response: 5747091
Conc: 1.63 ng/ml



#9 Endosulfan I

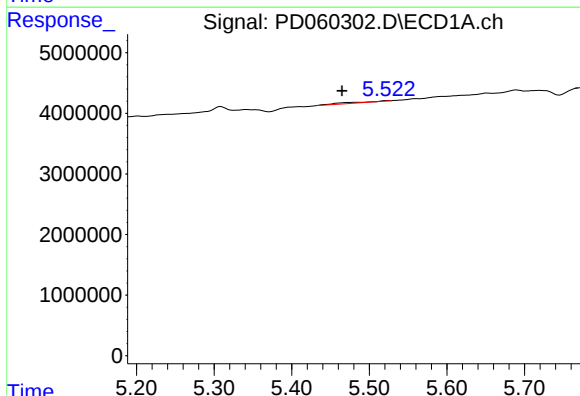
R.T.: 5.523 min
Delta R.T.: -0.055 min
Response: 531473
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



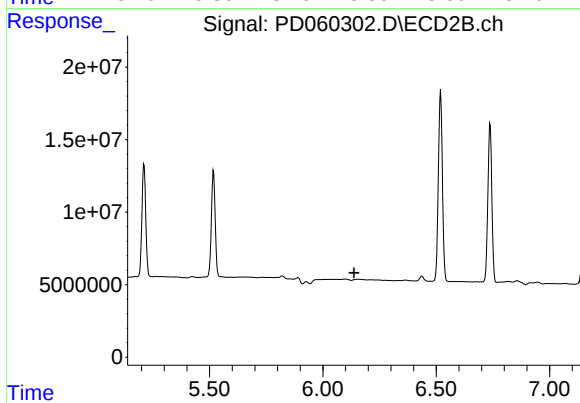
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



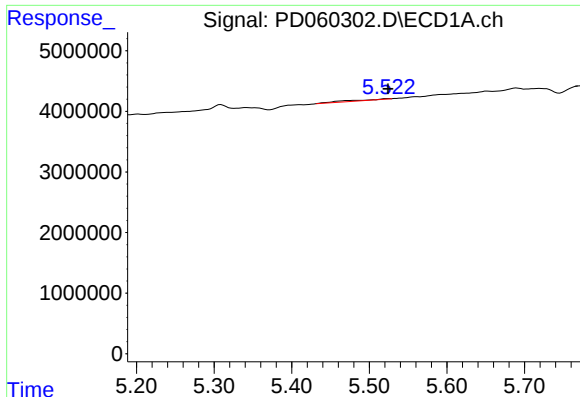
#10 trans-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.058 min
Response: 531473
Conc: 0.35 ng/ml



#10 trans-Chlordane

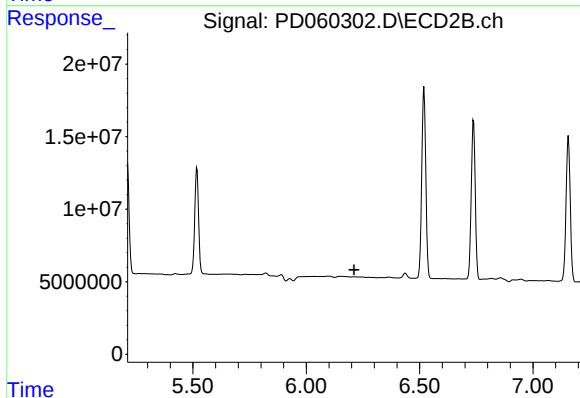
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

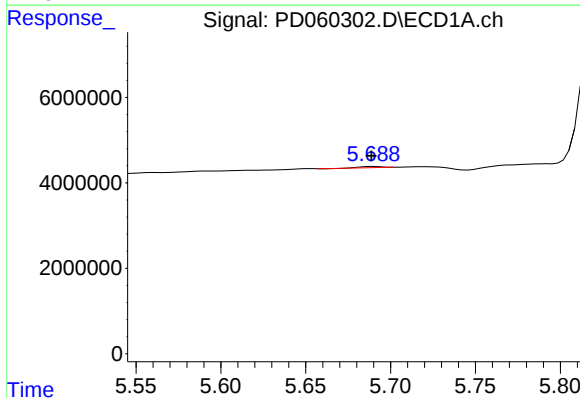
R.T.: 5.523 min
Delta R.T.: -0.001 min
Response: 531473
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



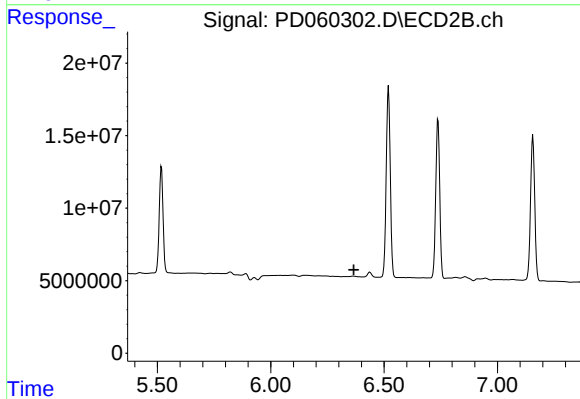
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.211 min
Response: 0
Conc: N.D.



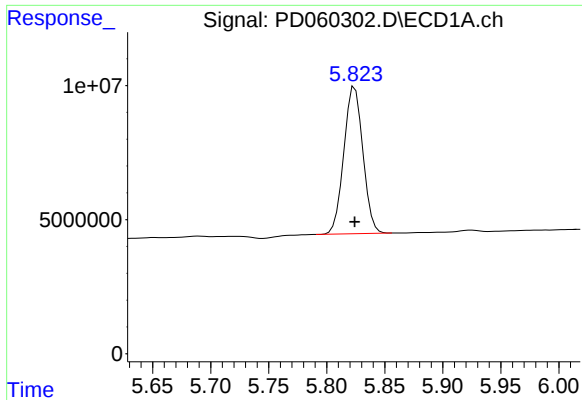
#12 4,4'-DDE

R.T.: 5.690 min
Delta R.T.: 0.002 min
Response: 202088
Conc: 0.13 ng/ml



#12 4,4'-DDE

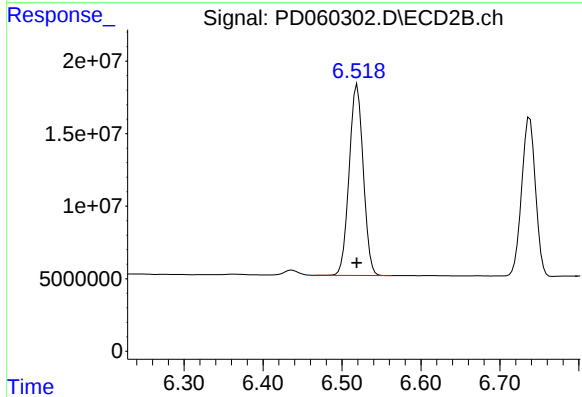
R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#13 Dieldrin

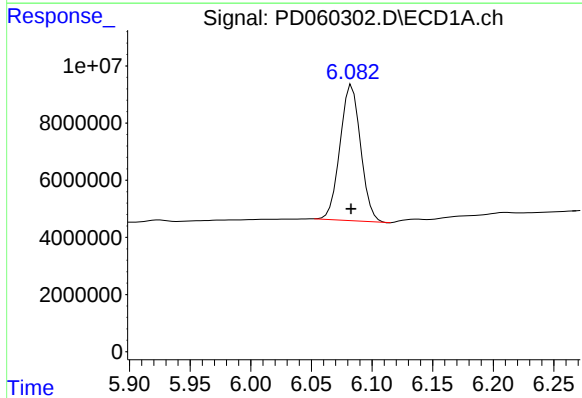
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 62550561
Conc: 39.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



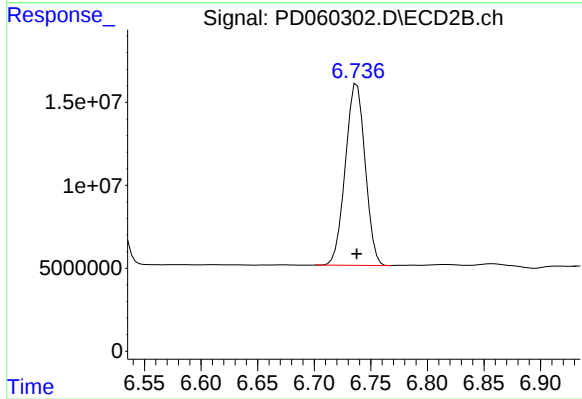
#13 Dieldrin

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 163558318
Conc: 39.45 ng/ml



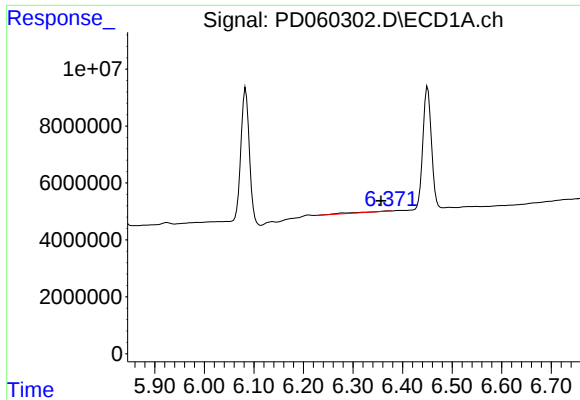
#14 Endrin

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 56289003
Conc: 41.65 ng/ml



#14 Endrin

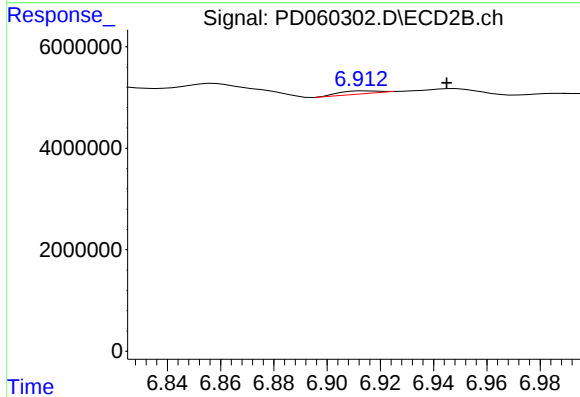
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 133369593
Conc: 38.36 ng/ml



#15 Endosulfan II

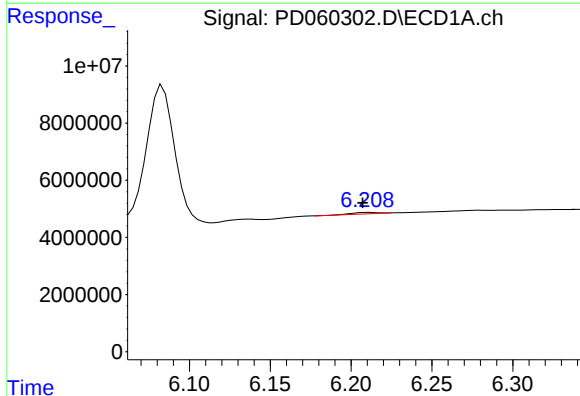
R.T.: 6.372 min
Delta R.T.: 0.016 min
Response: 1007115
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



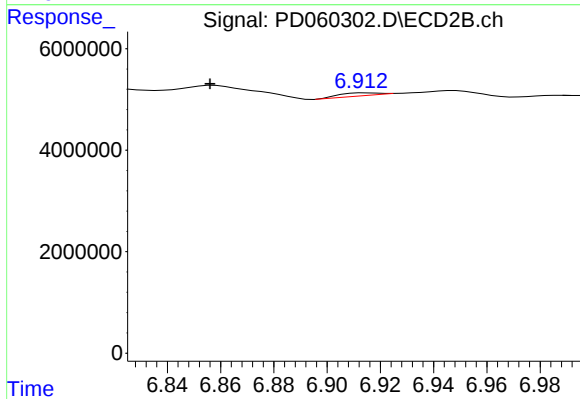
#15 Endosulfan II

R.T.: 6.915 min
Delta R.T.: -0.030 min
Response: 569699
Conc: 0.18 ng/ml



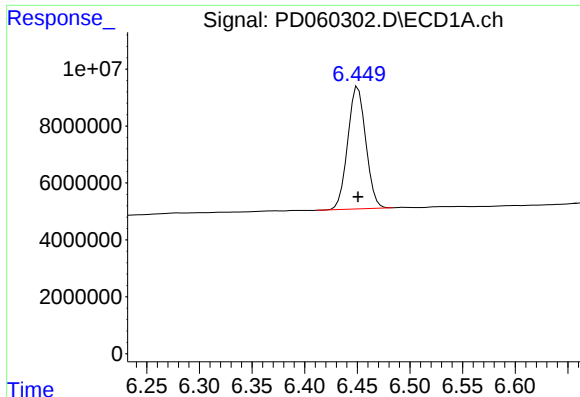
#16 4,4'-DDD

R.T.: 6.211 min
Delta R.T.: 0.004 min
Response: 492016
Conc: 0.38 ng/ml



#16 4,4'-DDD

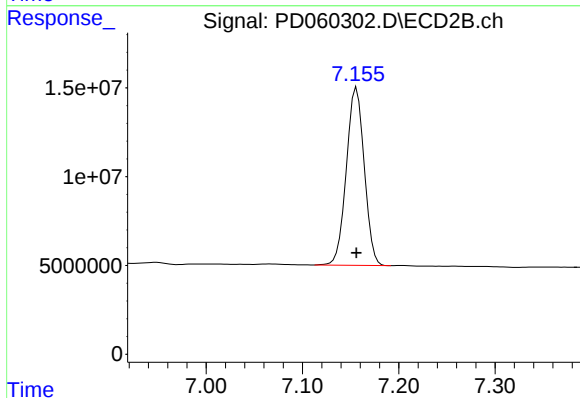
R.T.: 6.915 min
Delta R.T.: 0.059 min
Response: 569699
Conc: 0.18 ng/ml



#17 4,4'-DDT

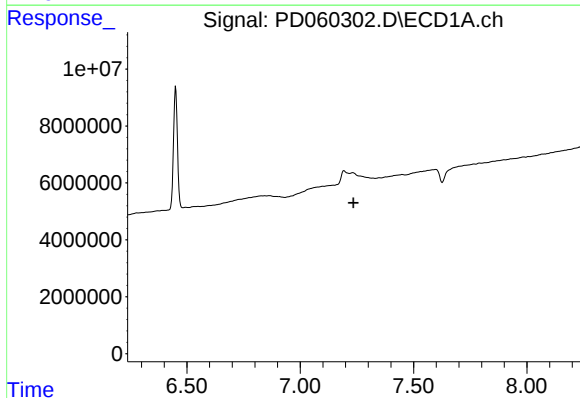
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 51478647
Conc: 39.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



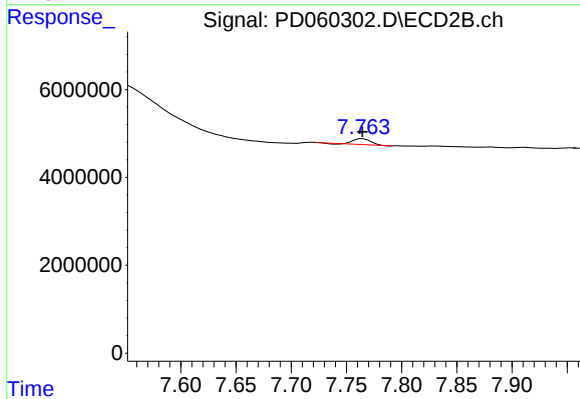
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 128762547
Conc: 38.92 ng/ml



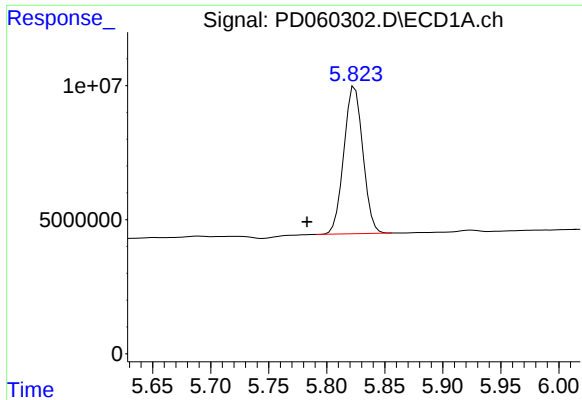
#21 Endrin ketone

R.T.: 7.193 min
Delta R.T.: -0.042 min
Response: -10110319
Conc: N.D.



#21 Endrin ketone

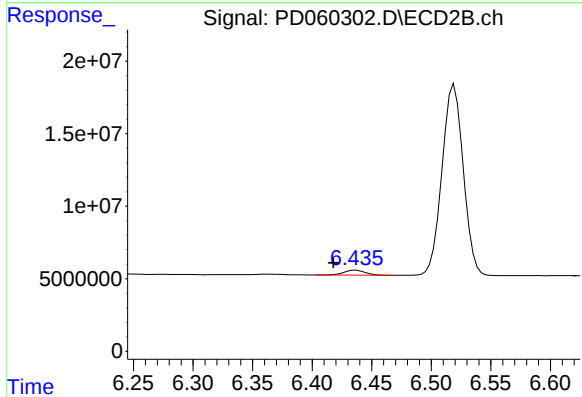
R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 1456192
Conc: 0.43 ng/ml



#22 Toxaphene-1

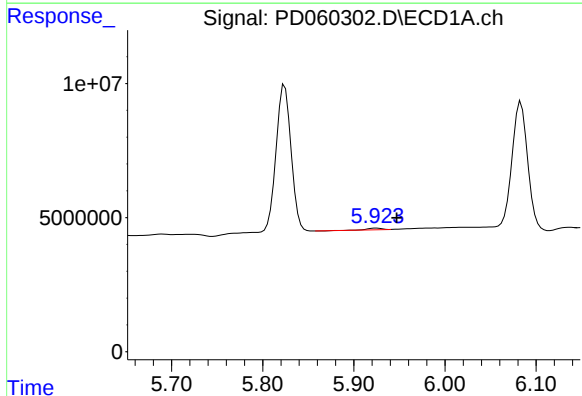
R.T.: 5.824 min
Delta R.T.: 0.041 min
Response: 62550561
Conc: 4660.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



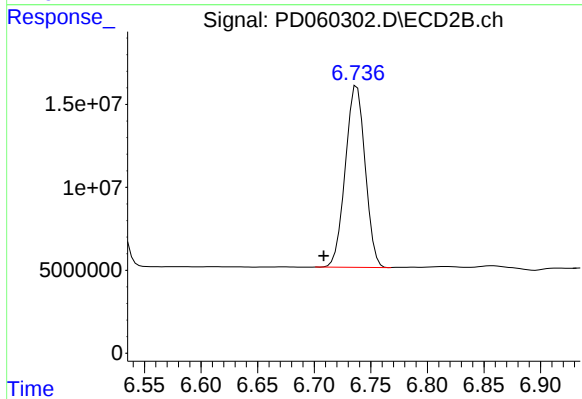
#22 Toxaphene-1

R.T.: 6.437 min
Delta R.T.: 0.019 min
Response: 4212880
Conc: 165.89 ng/ml



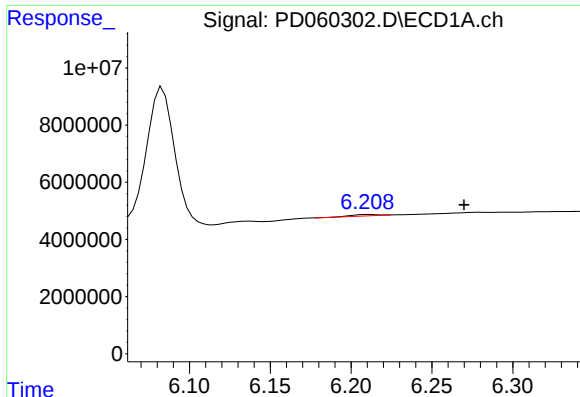
#23 Toxaphene-2

R.T.: 5.924 min
Delta R.T.: -0.023 min
Response: 630664
Conc: 49.70 ng/ml



#23 Toxaphene-2

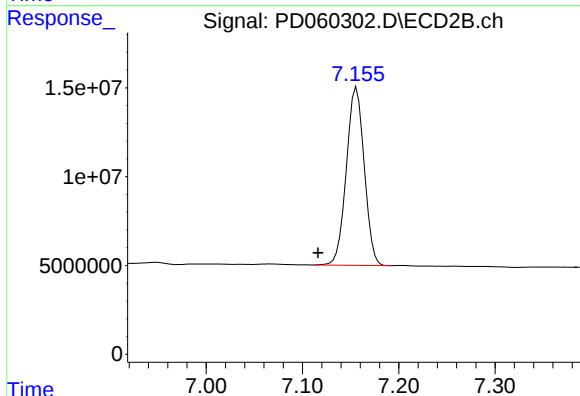
R.T.: 6.738 min
Delta R.T.: 0.029 min
Response: 133369593
Conc: 4263.44 ng/ml



#24 Toxaphene-3

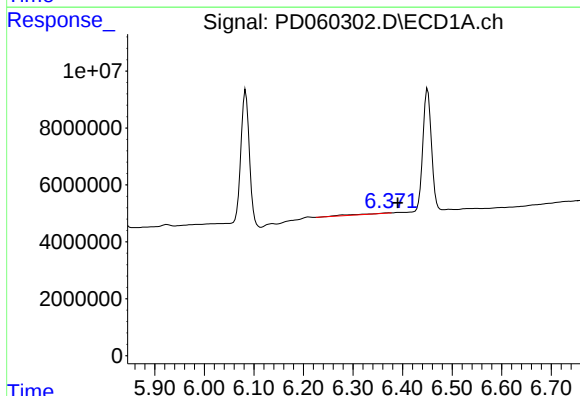
R.T.: 6.211 min
Delta R.T.: -0.059 min
Response: 492016
Conc: 32.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



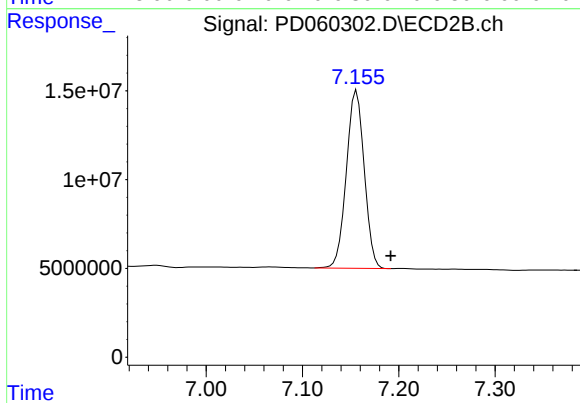
#24 Toxaphene-3

R.T.: 7.156 min
Delta R.T.: 0.040 min
Response: 128762547
Conc: 2809.10 ng/ml



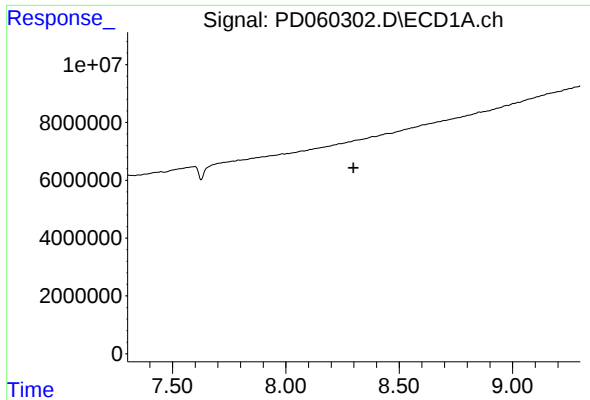
#25 Toxaphene-4

R.T.: 6.372 min
Delta R.T.: -0.018 min
Response: 1007115
Conc: 29.52 ng/ml



#25 Toxaphene-4

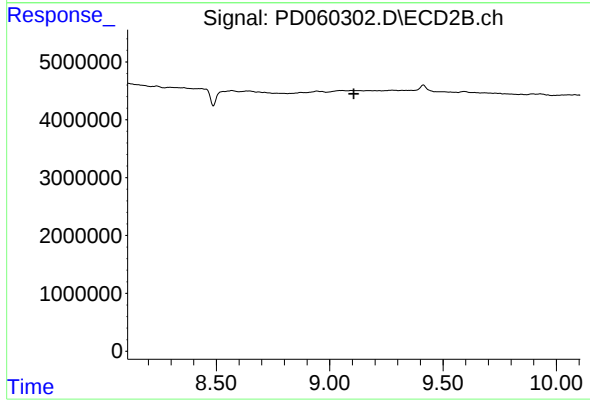
R.T.: 7.156 min
Delta R.T.: -0.035 min
Response: 128762547
Conc: 1008.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.107 min
Response: 0
Conc: N.D.