

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
 Data File : PD060356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2020 18:21
 Operator : DD\AJ
 Sample : L4859-04
 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 28 01:55:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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

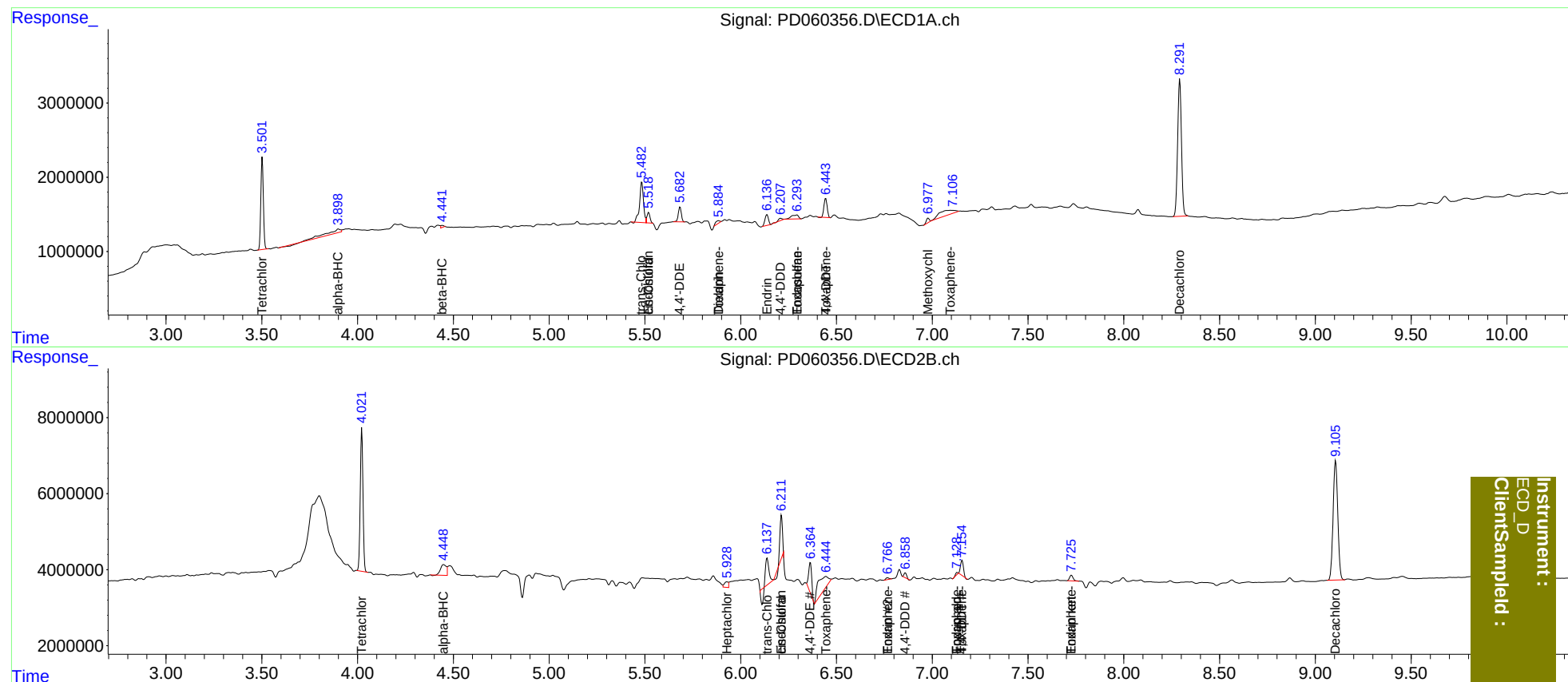
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	11432228	36908954	10.039	10.039
27)	SA Decachlor...	8.293	9.106	25651179	53903738	18.942	18.598
Target Compounds							
2)	A alpha-BHC	3.900f	4.449f	2693512	5878845	1.642	1.078 #
8)	B Heptachlo...	0.000	5.928	0	2057933	N.D.	0.551
9)	A Endosulfan I	5.520f	6.213f	1555489	9428509	1.130	2.410 #
10)	B trans-Chl...	5.484	6.138	7745133	5358473	5.168	1.265 #
11)	B cis-Chlor...	5.520	6.213	1555489	9428509	1.055	2.287 #
12)	B 4,4'-DDE	5.683	6.364	2224538	9016075	1.557	2.269 #
13)	MA Dieldrin	5.885f	0.000	558608	0	0.367	N.D. #
14)	MA Endrin	6.137f	6.767	1836026	564377	1.475	0.163 #
15)	B Endosulfa...	6.294f	0.000	1411433	0	1.188	N.D. #
16)	A 4,4'-DDD	6.208	6.860	363861	1291431	0.299	0.390 #
17)	MA 4,4'-DDT	6.444	7.156	3000187	4257161	2.456	1.297 #
18)	B Endrin al...	0.000	7.130f	0	316253	N.D.	0.117
20)	A Methoxychlor	6.979	0.000	633505	0	1.061	N.D. #
21)	B Endrin ke...	0.000	7.727f	0	1911621	N.D.	0.568
22)	Toxaphene-1	0.000	6.446	0	13949591	N.D.	523.299
23)	Toxaphene-2	5.885	6.767	558608	564377	43.103	17.384 #
24)	Toxaphene-3	6.294	7.130	1411433	316253	95.594	6.569 #
25)	Toxaphene-4	6.444	7.156	3000187	4257161	89.595	32.432 #
26)	Toxaphene-5	7.096	7.727	3605054	1911621	102.171	32.750 #

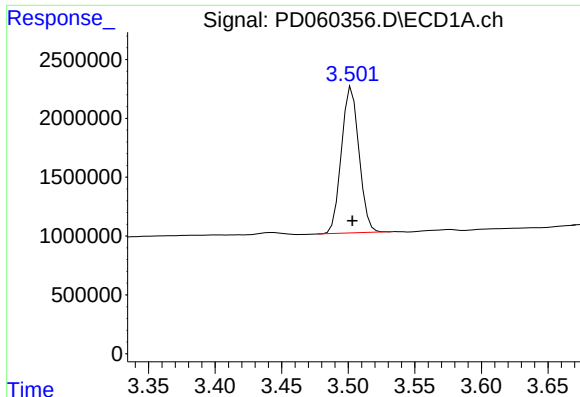
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112720\
Data File : PD060356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2020 18:21
Operator : DD\AJ
Sample : L4859-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 01:55:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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

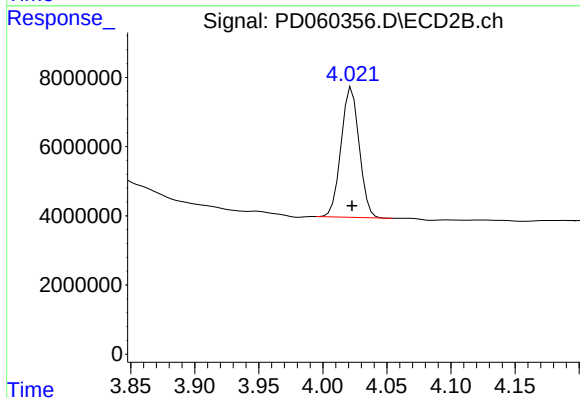




#1 Tetrachloro-m-xylene

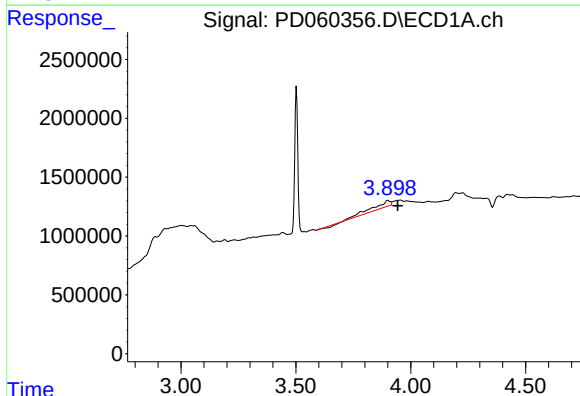
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 11432228
Conc: 10.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



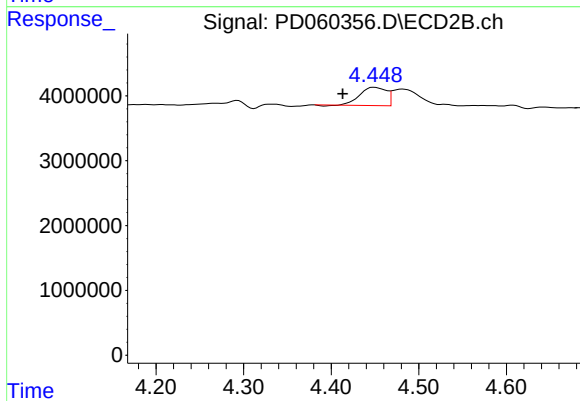
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 36908954
Conc: 10.04 ng/ml



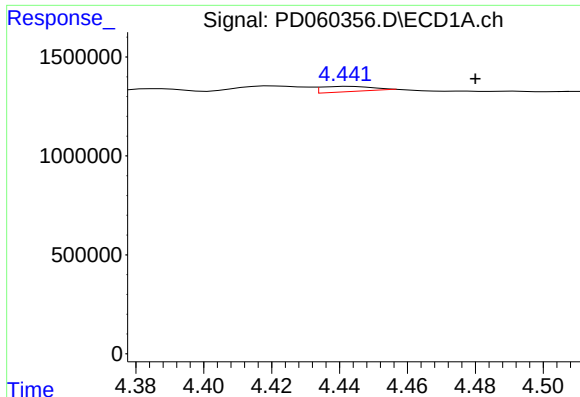
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.045 min
Response: 2693512
Conc: 1.64 ng/ml



#2 alpha-BHC

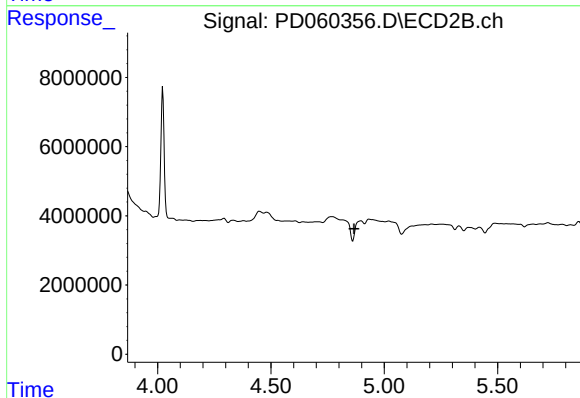
R.T.: 4.449 min
Delta R.T.: 0.036 min
Response: 5878845
Conc: 1.08 ng/ml



#6 beta-BHC

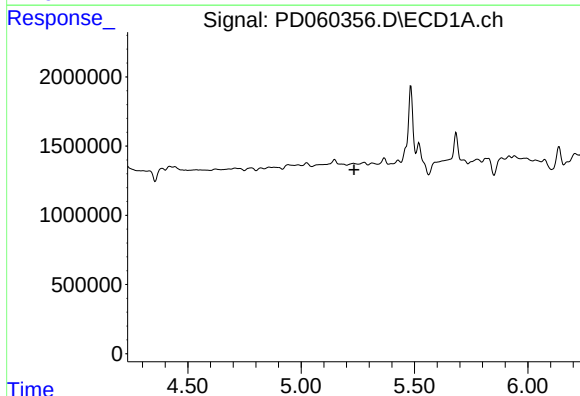
R.T.: 4.443 min
Delta R.T.: -0.037 min
Response: 287825
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



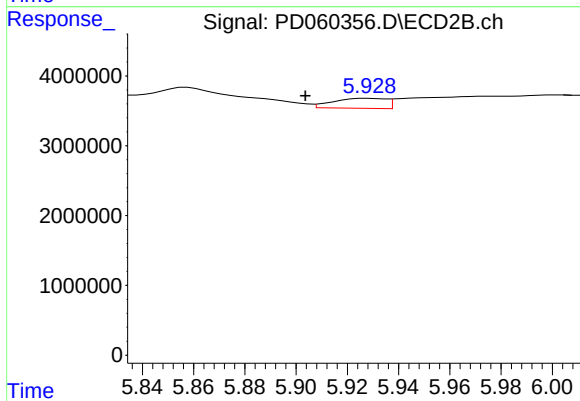
#6 beta-BHC

R.T.: 4.897 min
Delta R.T.: 0.030 min
Response: -3063157
Conc: N.D.



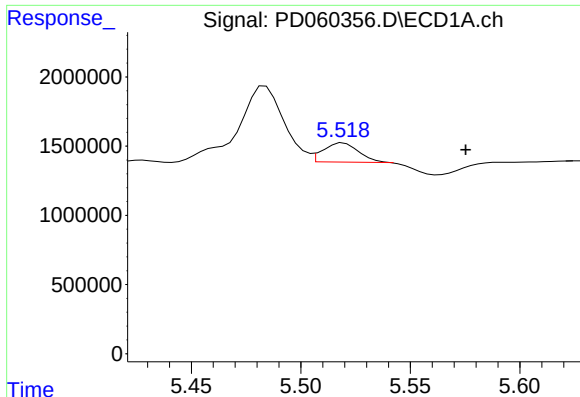
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

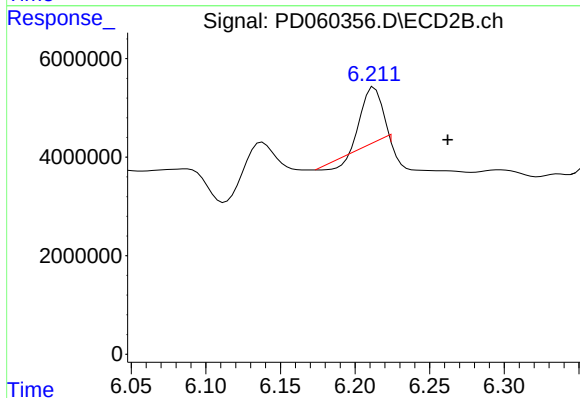
R.T.: 5.928 min
Delta R.T.: 0.024 min
Response: 2057933
Conc: 0.55 ng/ml



#9 Endosulfan I

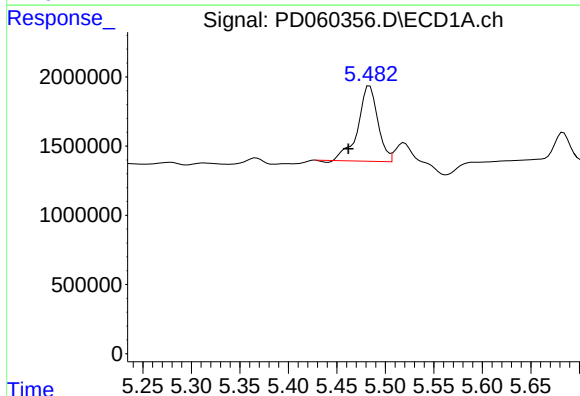
R.T.: 5.520 min
Delta R.T.: -0.056 min
Response: 1555489
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



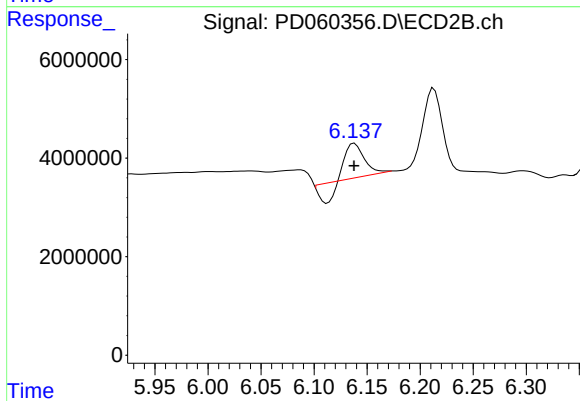
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: -0.049 min
Response: 9428509
Conc: 2.41 ng/ml



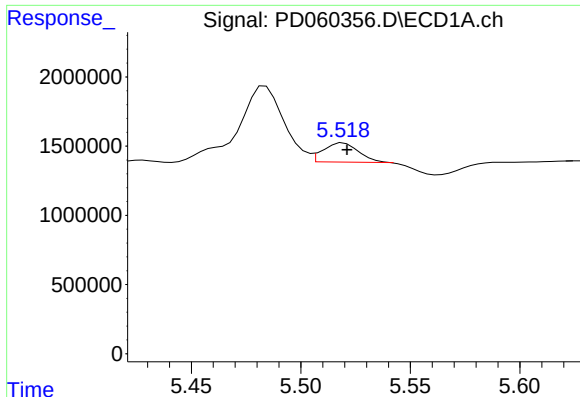
#10 trans-Chlordane

R.T.: 5.484 min
Delta R.T.: 0.022 min
Response: 7745133
Conc: 5.17 ng/ml



#10 trans-Chlordane

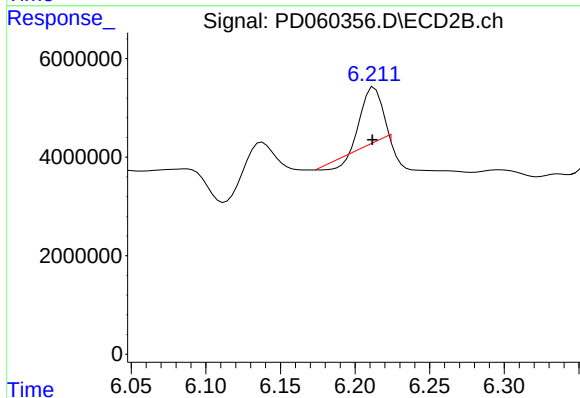
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 5358473
Conc: 1.27 ng/ml



#11 cis-Chlordane

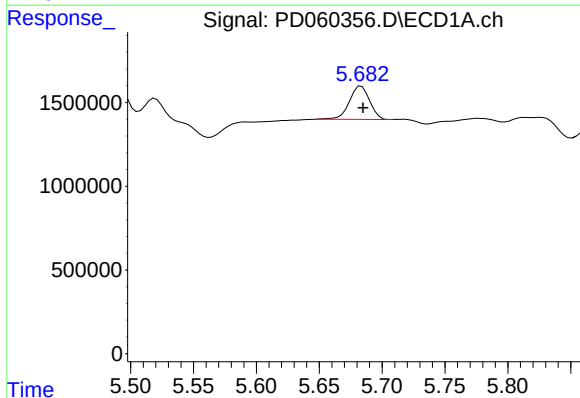
R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 1555489
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



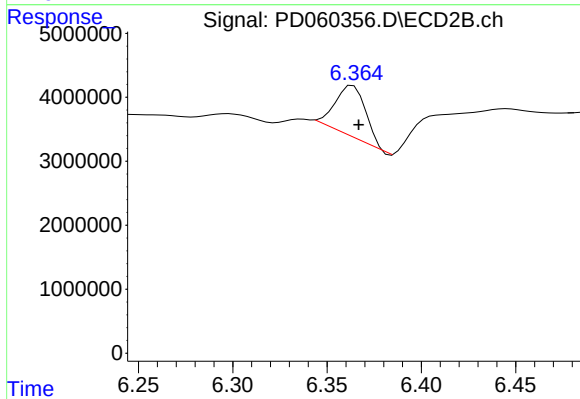
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.001 min
Response: 9428509
Conc: 2.29 ng/ml



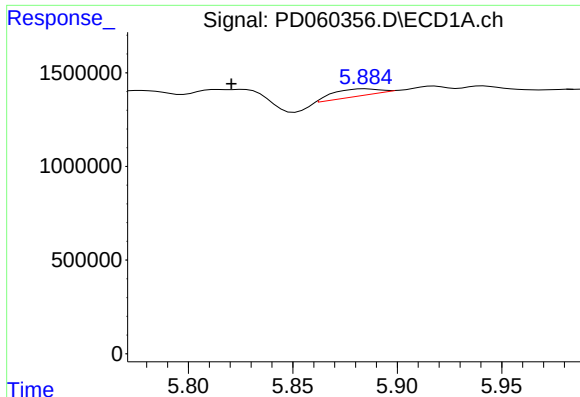
#12 4,4'-DDE

R.T.: 5.683 min
Delta R.T.: -0.001 min
Response: 2224538
Conc: 1.56 ng/ml



#12 4,4'-DDE

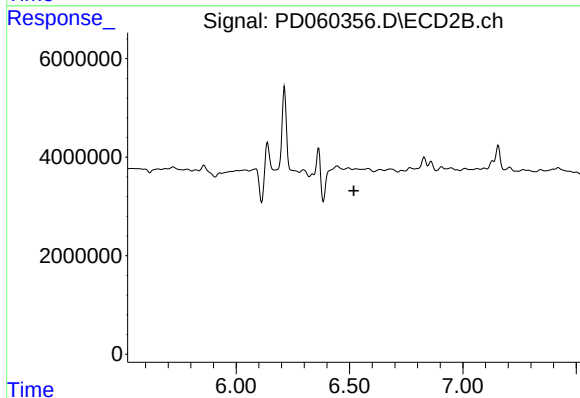
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 9016075
Conc: 2.27 ng/ml



#13 Dieldrin

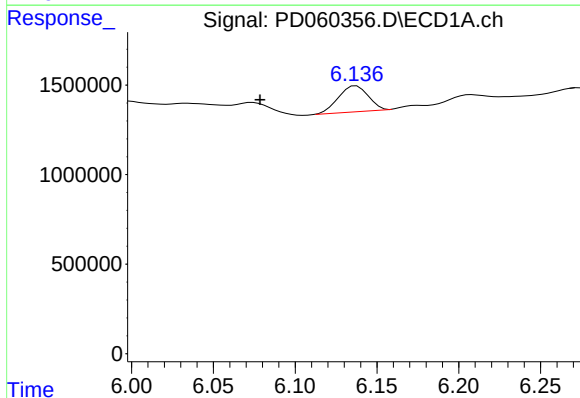
R.T.: 5.885 min
Delta R.T.: 0.064 min
Response: 558608
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



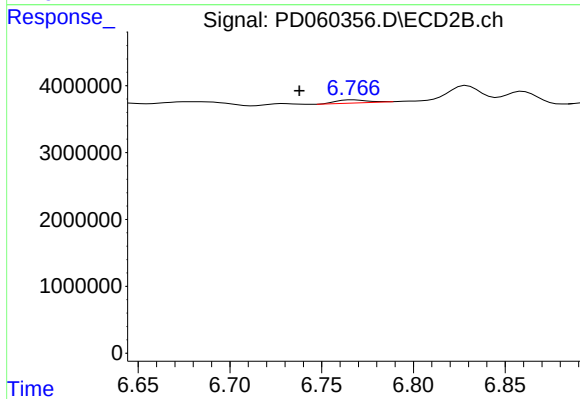
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



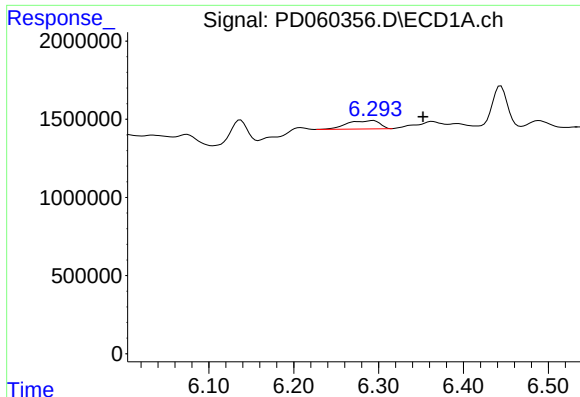
#14 Endrin

R.T.: 6.137 min
Delta R.T.: 0.059 min
Response: 1836026
Conc: 1.48 ng/ml



#14 Endrin

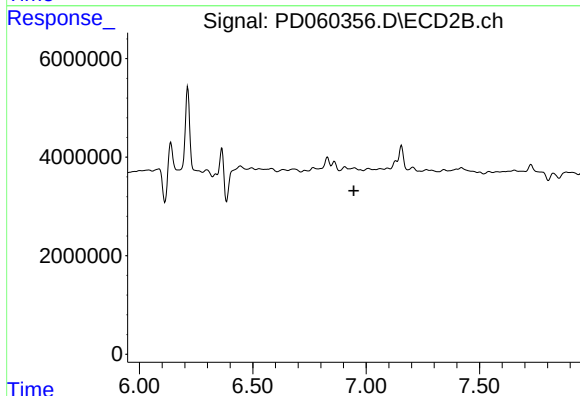
R.T.: 6.767 min
Delta R.T.: 0.029 min
Response: 564377
Conc: 0.16 ng/ml



#15 Endosulfan II

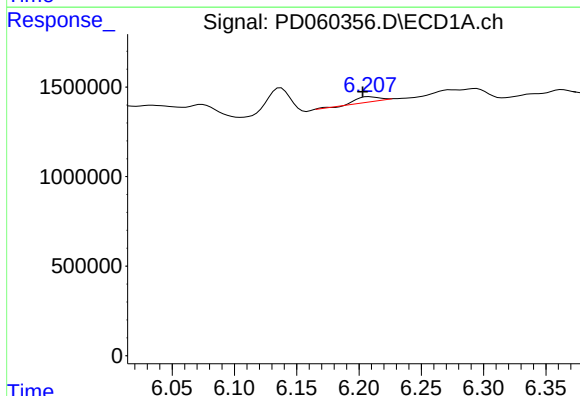
R.T.: 6.294 min
Delta R.T.: -0.059 min
Response: 1411433
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



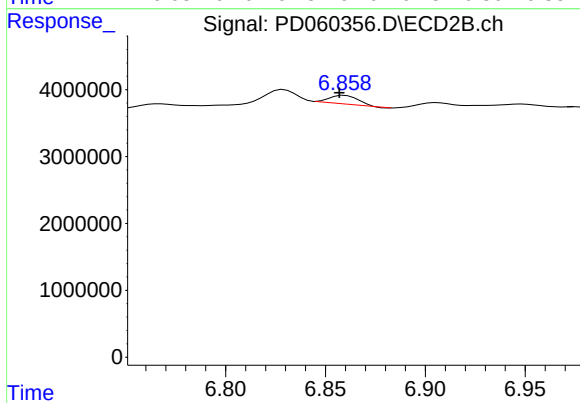
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



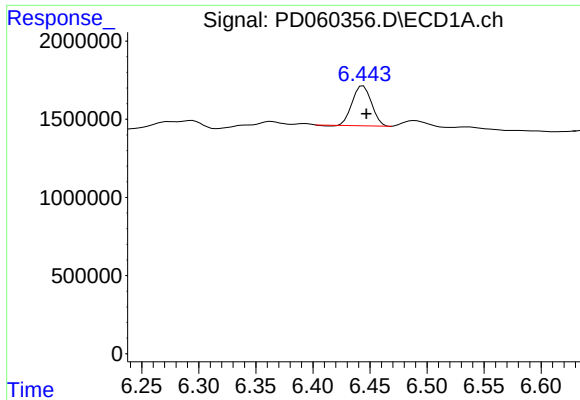
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.005 min
Response: 363861
Conc: 0.30 ng/ml



#16 4,4'-DDD

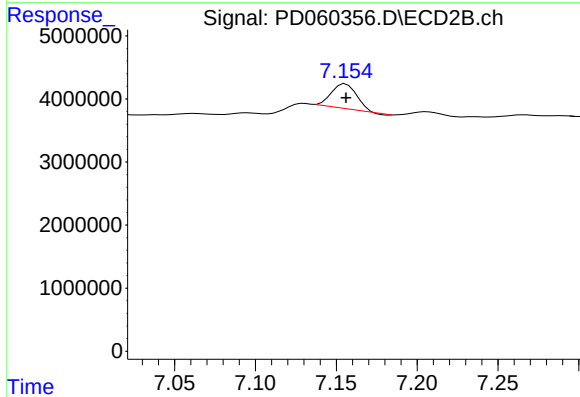
R.T.: 6.860 min
Delta R.T.: 0.003 min
Response: 1291431
Conc: 0.39 ng/ml



#17 4,4'-DDT

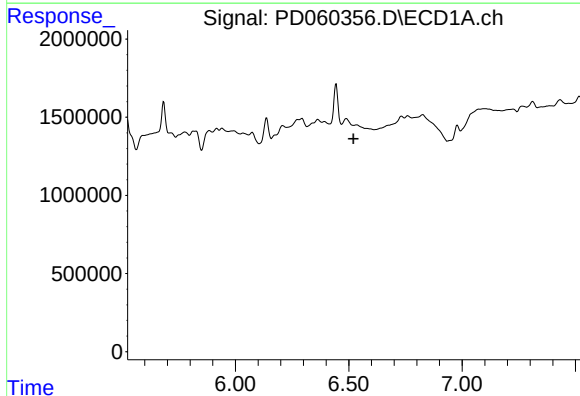
R.T.: 6.444 min
Delta R.T.: -0.003 min
Response: 3000187
Conc: 2.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



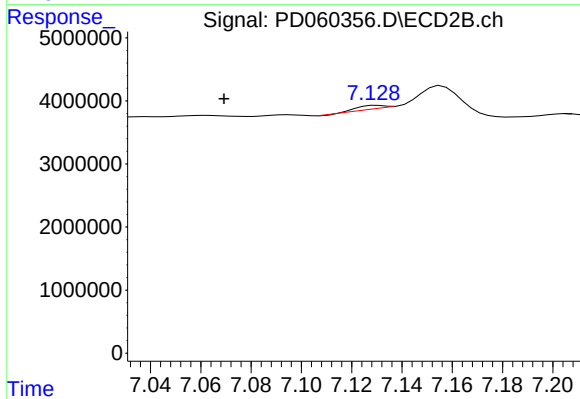
#17 4,4'-DDT

R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 4257161
Conc: 1.30 ng/ml



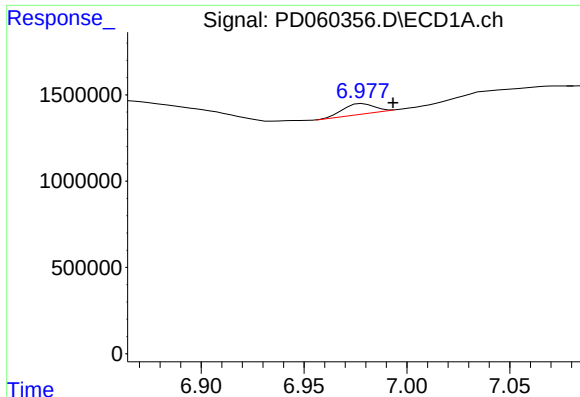
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

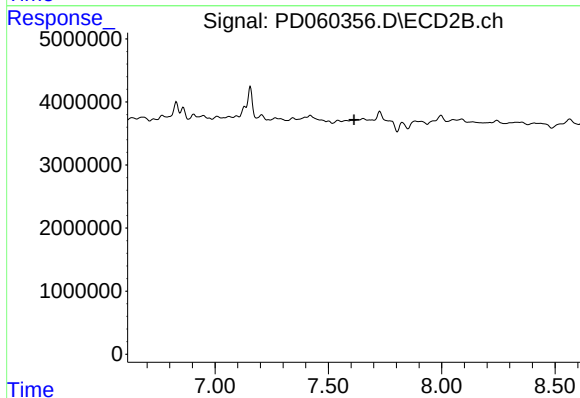
R.T.: 7.130 min
Delta R.T.: 0.061 min
Response: 316253
Conc: 0.12 ng/ml



#20 Methoxychlor

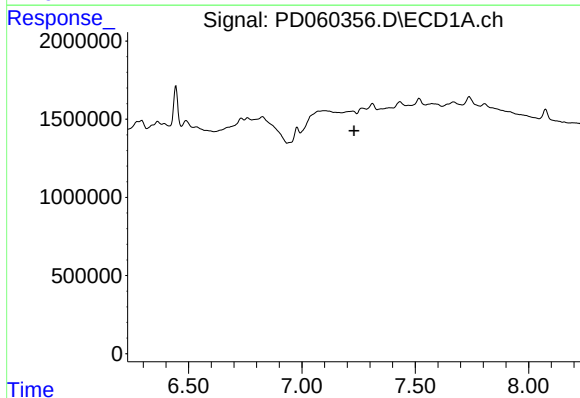
R.T.: 6.979 min
Delta R.T.: -0.015 min
Response: 633505
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



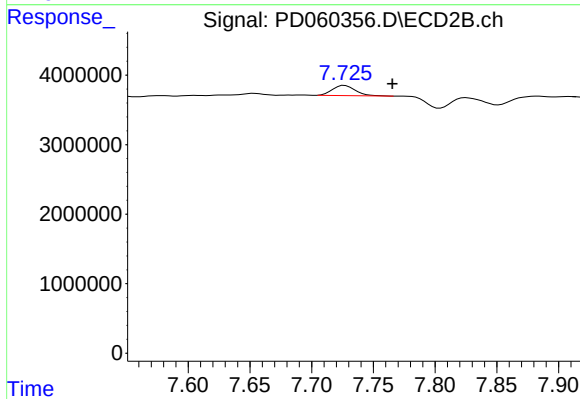
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



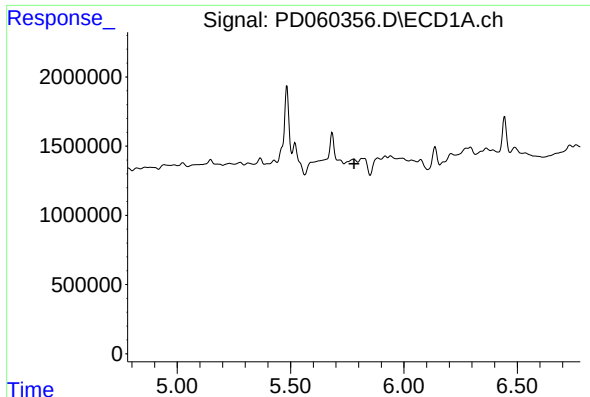
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.



#21 Endrin ketone

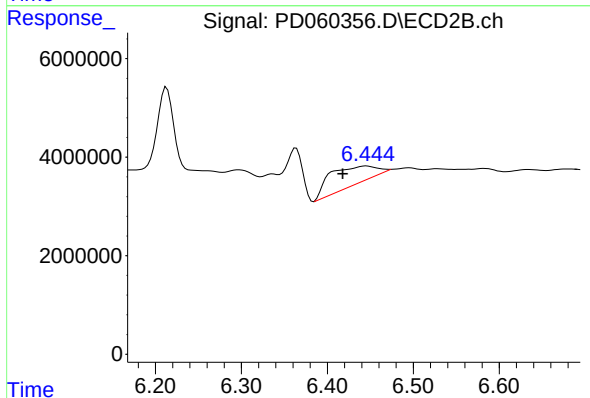
R.T.: 7.727 min
Delta R.T.: -0.038 min
Response: 1911621
Conc: 0.57 ng/ml



#22 Toxaphene-1

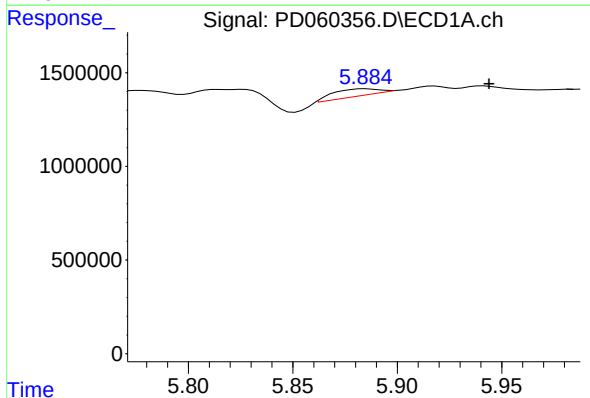
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



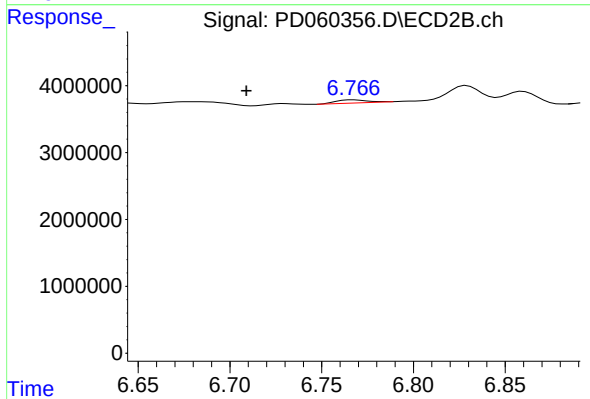
#22 Toxaphene-1

R.T.: 6.446 min
Delta R.T.: 0.028 min
Response: 13949591
Conc: 523.30 ng/ml



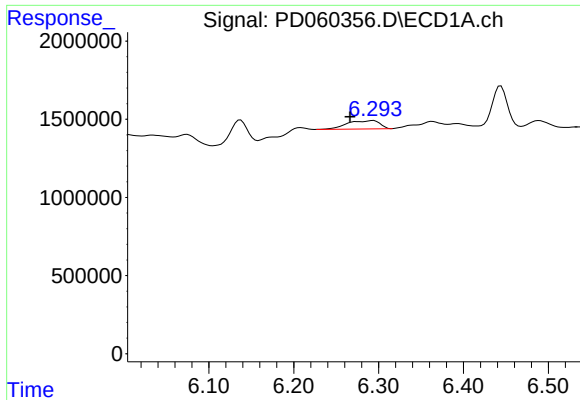
#23 Toxaphene-2

R.T.: 5.885 min
Delta R.T.: -0.059 min
Response: 558608
Conc: 43.10 ng/ml



#23 Toxaphene-2

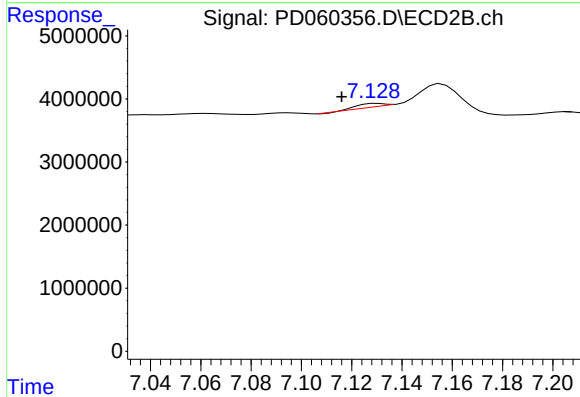
R.T.: 6.767 min
Delta R.T.: 0.058 min
Response: 564377
Conc: 17.38 ng/ml



#24 Toxaphene-3

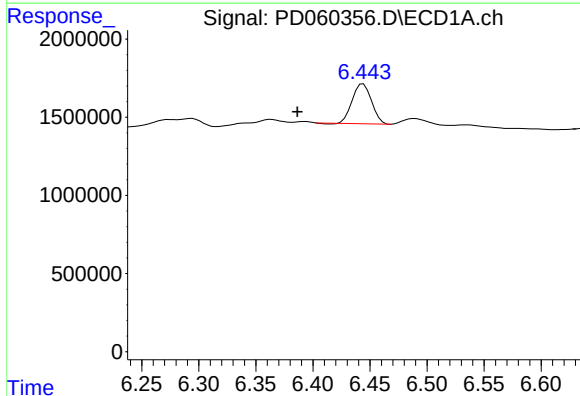
R.T.: 6.294 min
Delta R.T.: 0.027 min
Response: 1411433
Conc: 95.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



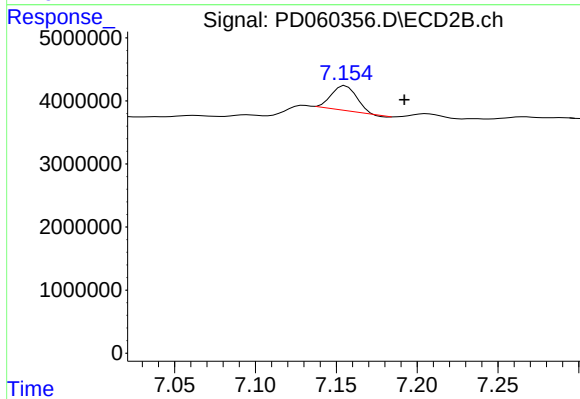
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.014 min
Response: 316253
Conc: 6.57 ng/ml



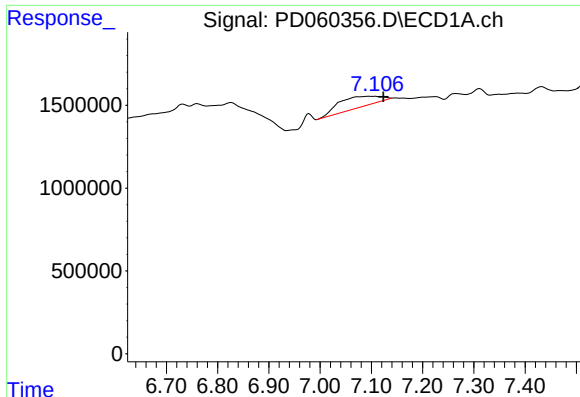
#25 Toxaphene-4

R.T.: 6.444 min
Delta R.T.: 0.058 min
Response: 3000187
Conc: 89.60 ng/ml



#25 Toxaphene-4

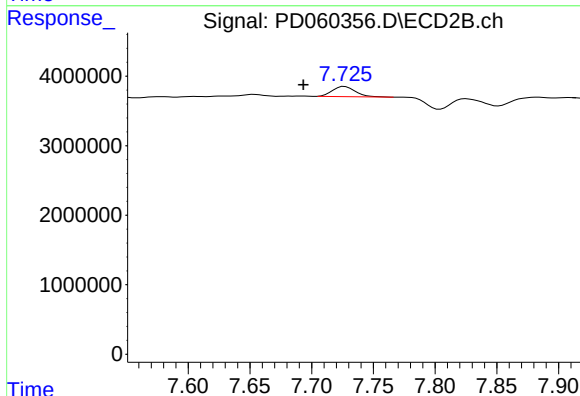
R.T.: 7.156 min
Delta R.T.: -0.036 min
Response: 4257161
Conc: 32.43 ng/ml



#26 Toxaphene-5

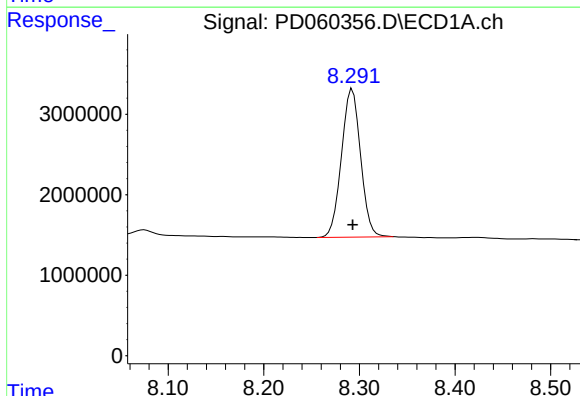
R.T.: 7.096 min
Delta R.T.: -0.028 min
Response: 3605054
Conc: 102.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



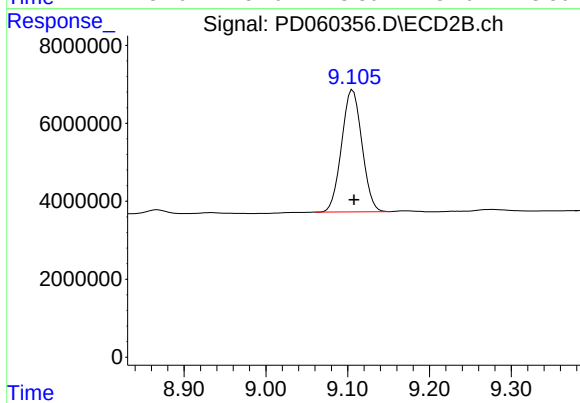
#26 Toxaphene-5

R.T.: 7.727 min
Delta R.T.: 0.034 min
Response: 1911621
Conc: 32.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 25651179
Conc: 18.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 53903738
Conc: 18.60 ng/ml