

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 18:26
 Operator : DD\AJ
 Sample : L4793-22
 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: Nov 26 01:35:32 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

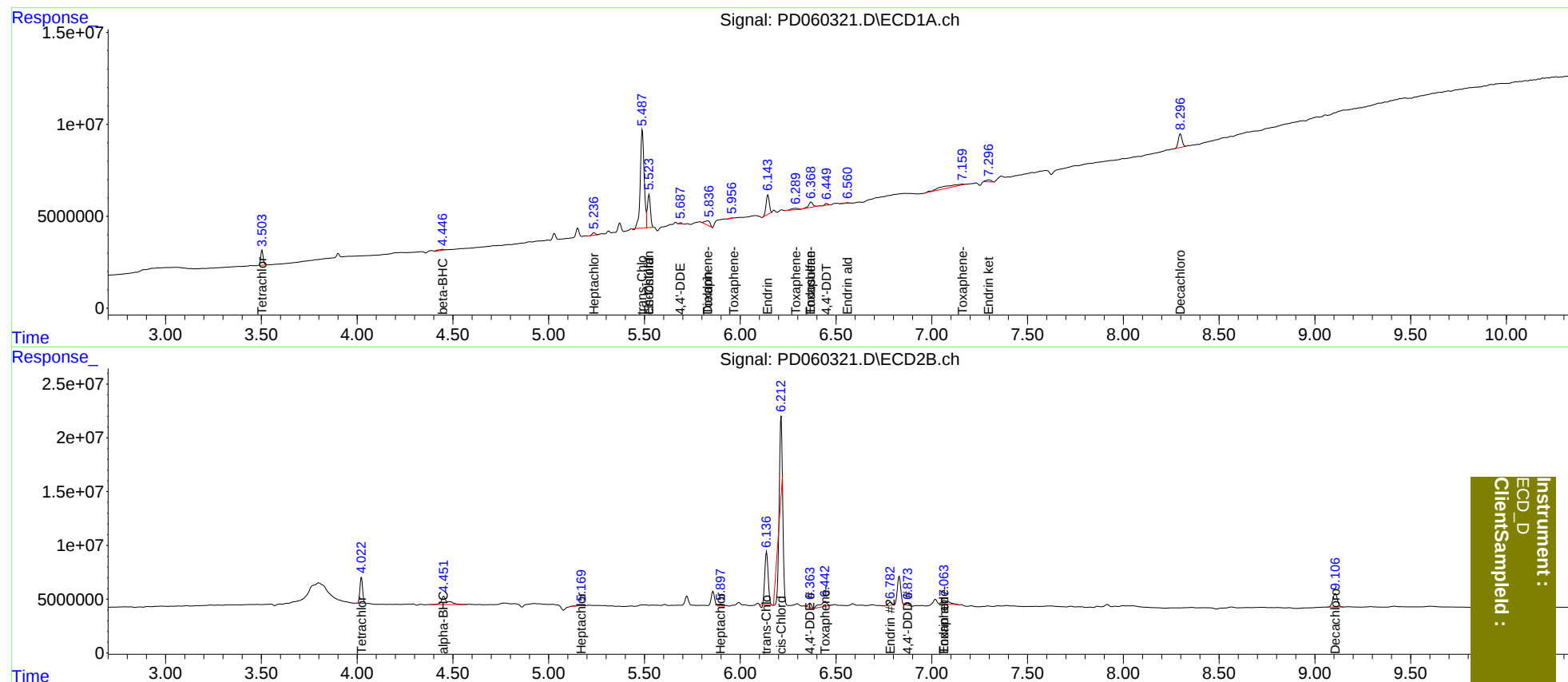
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.023	7394508	23924199	6.733	6.626
27)	SA Decachlor...	8.298	9.107	9885931	21203406	7.540	7.588
Target Compounds							
2)	A alpha-BHC	3.901f	4.452f	-1895575	18244395	N.D.	3.386
4)	MA Heptachlor	0.000	5.171f	0	974312	N.D.	0.207
6)	B beta-BHC	4.447f	0.000	1453217	0	2.174	N.D. #
8)	B Heptachlo...	5.237	5.898	1634078	2501566	1.092	0.708 #
10)	B trans-Chl...	5.489	6.138	73765857	58920953	48.065	14.138 #
11)	B cis-Chlor...	5.524	6.214	20196609	16314345	13.671	3.997 #
12)	B 4,4'-DDE	5.689	6.365	494900	5140608	0.322	1.298 #
13)	MA Dieldrin	5.832	0.000	4764053	0	2.981	N.D. #
14)	MA Endrin	6.145f	6.783f	12147037	3368256	8.988	0.969 #
15)	B Endosulfa...	6.369	0.000	4484136	0	3.582	N.D. #
16)	A 4,4'-DDD	6.217	6.874	-566216	1806323	N.D.	0.556
17)	MA 4,4'-DDT	6.451	0.000	852556	0	0.653	N.D. #
18)	B Endrin al...	6.561f	7.063	649467	9158805	0.654	3.371 #
21)	B Endrin ke...	7.298f	0.000	2094684	0	1.501	N.D. #
22)	Toxaphene-1	5.832	6.443	4764053	11933071	354.952	469.873 #
23)	Toxaphene-2	5.957	0.000	88961	0	7.010	N.D. #
24)	Toxaphene-3	6.291	7.063	1936131	9158805	128.703	199.810 #
25)	Toxaphene-4	6.369	0.000	4484136	0	131.438	N.D. #
26)	Toxaphene-5	7.160	0.000	9392643	0	258.188	N.D. #

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

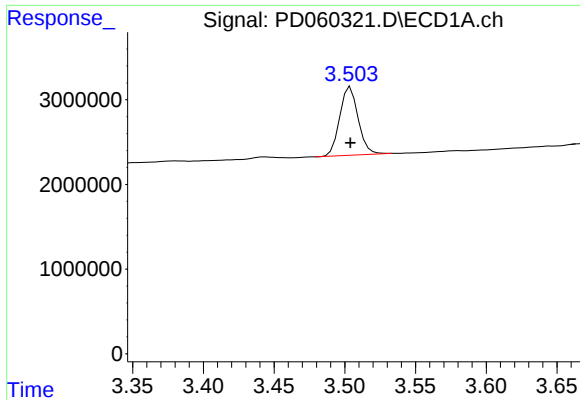
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 18:26
Operator : DD\AJ
Sample : L4793-22
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:35:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 26 01:04:31 2020
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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



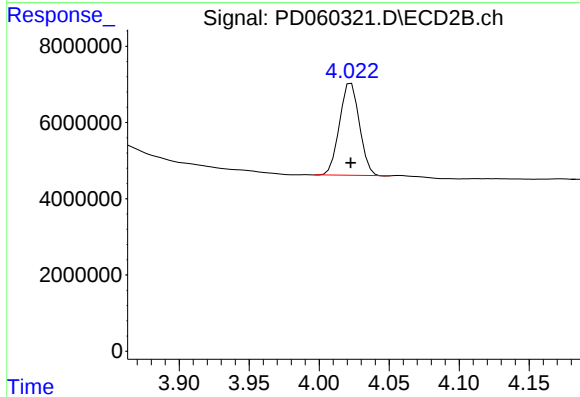
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

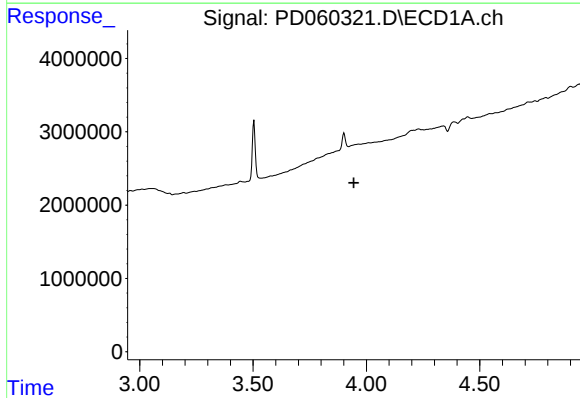
R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 7394508
Conc: 6.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



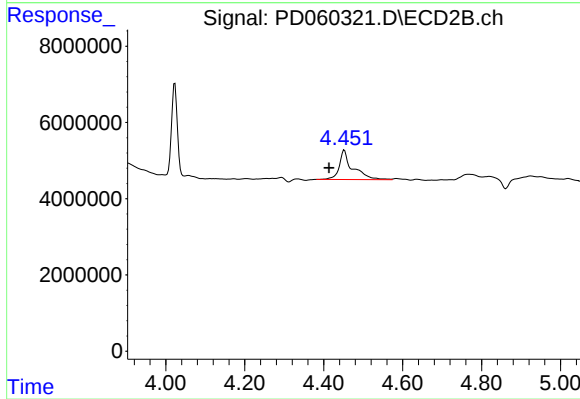
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 23924199
Conc: 6.63 ng/ml



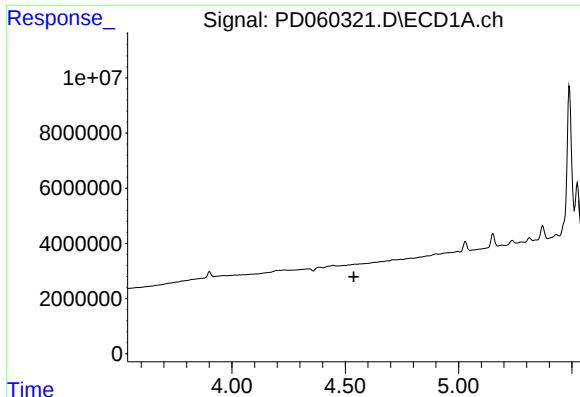
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.043 min
Response: -1895575
Conc: N.D.



#2 alpha-BHC

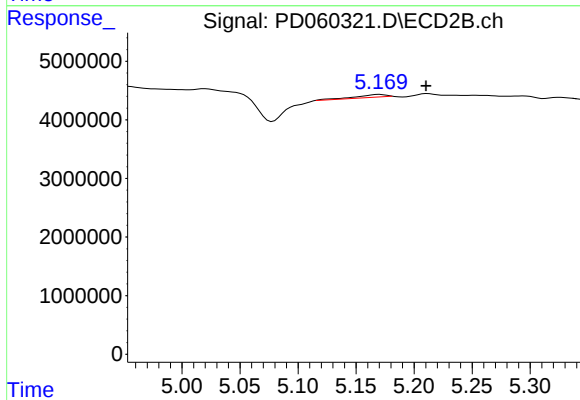
R.T.: 4.452 min
Delta R.T.: 0.039 min
Response: 18244395
Conc: 3.39 ng/ml



#4 Heptachlor

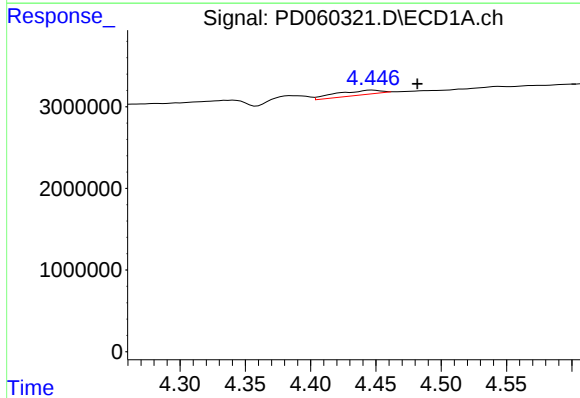
R.T.: 0.000 min
Exp R.T.: 4.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



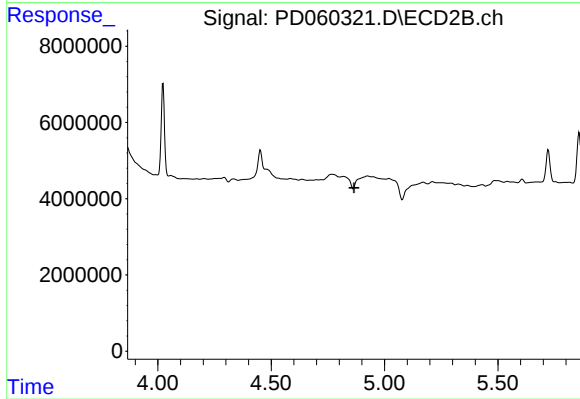
#4 Heptachlor

R.T.: 5.171 min
Delta R.T.: -0.040 min
Response: 974312
Conc: 0.21 ng/ml



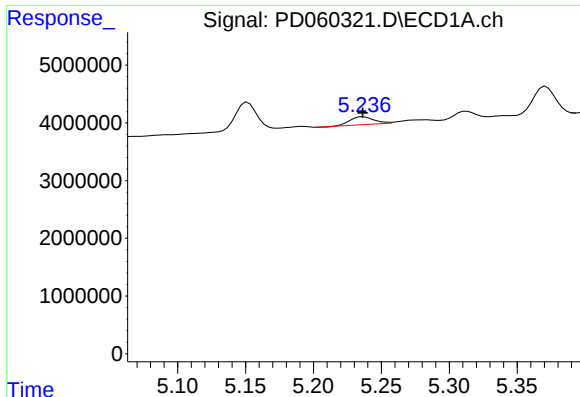
#6 beta-BHC

R.T.: 4.447 min
Delta R.T.: -0.035 min
Response: 1453217
Conc: 2.17 ng/ml



#6 beta-BHC

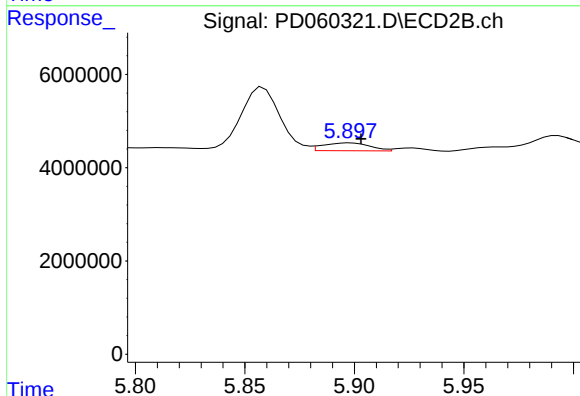
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

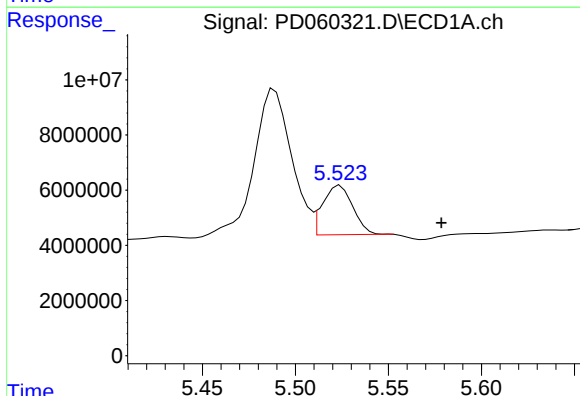
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1634078
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



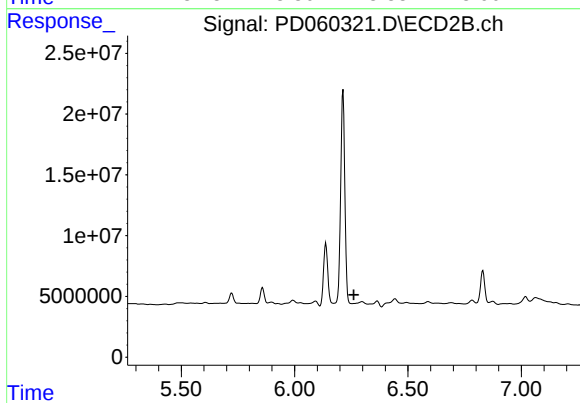
#8 Heptachlor epoxide

R.T.: 5.898 min
Delta R.T.: -0.005 min
Response: 2501566
Conc: 0.71 ng/ml



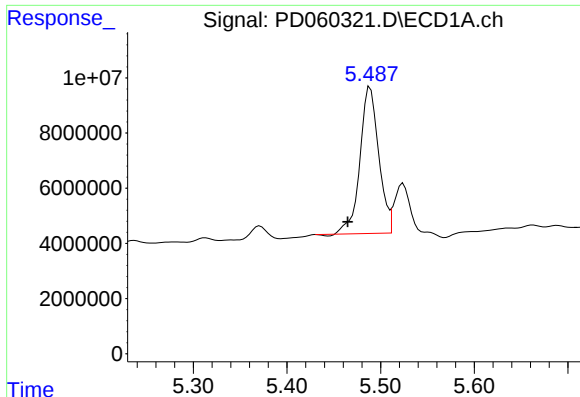
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: -0.054 min
Response: 20196609
Conc: 14.37 ng/ml



#9 Endosulfan I

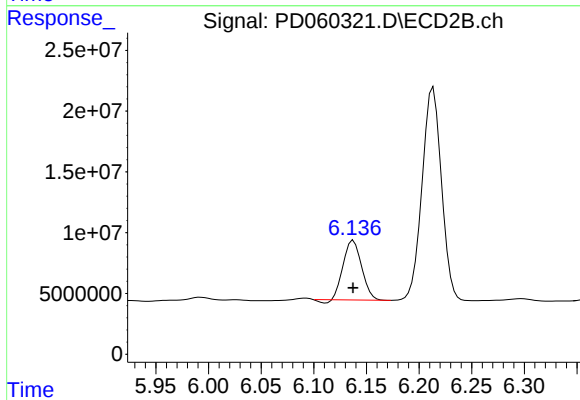
R.T.: 6.297 min
Delta R.T.: 0.036 min
Response: -82223358
Conc: N.D.



#10 trans-Chlordane

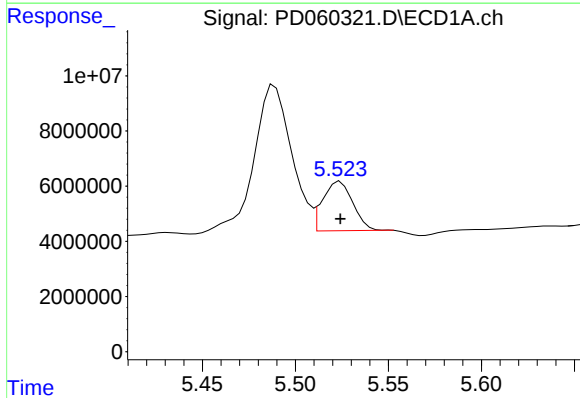
R.T.: 5.489 min
Delta R.T.: 0.024 min
Response: 73765857
Conc: 48.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



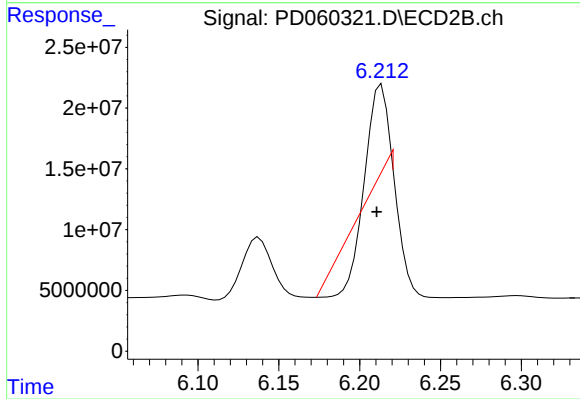
#10 trans-Chlordane

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 58920953
Conc: 14.14 ng/ml



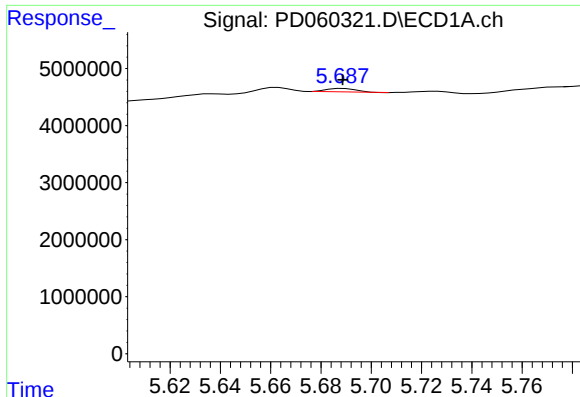
#11 cis-Chlordane

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 20196609
Conc: 13.67 ng/ml



#11 cis-Chlordane

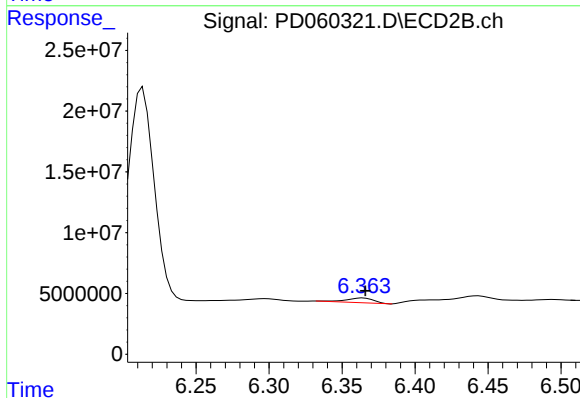
R.T.: 6.214 min
Delta R.T.: 0.003 min
Response: 16314345
Conc: 4.00 ng/ml



#12 4,4'-DDE

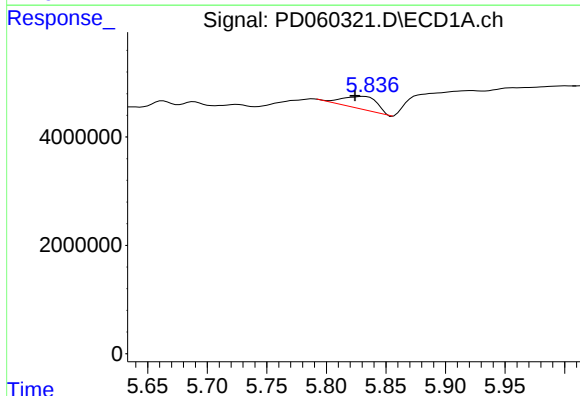
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 494900
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



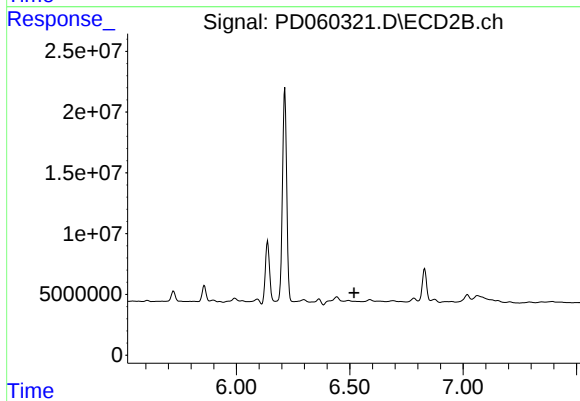
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 5140608
Conc: 1.30 ng/ml



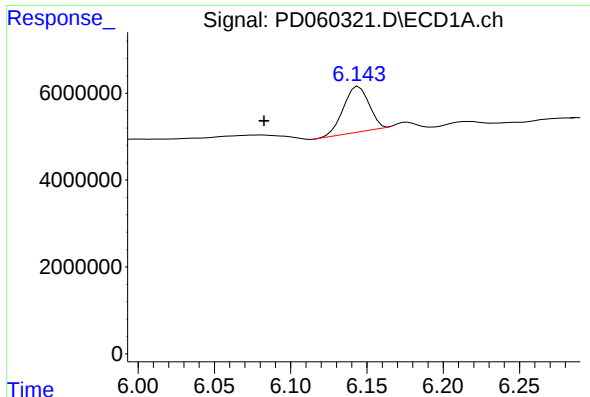
#13 Dieldrin

R.T.: 5.832 min
Delta R.T.: 0.007 min
Response: 4764053
Conc: 2.98 ng/ml



#13 Dieldrin

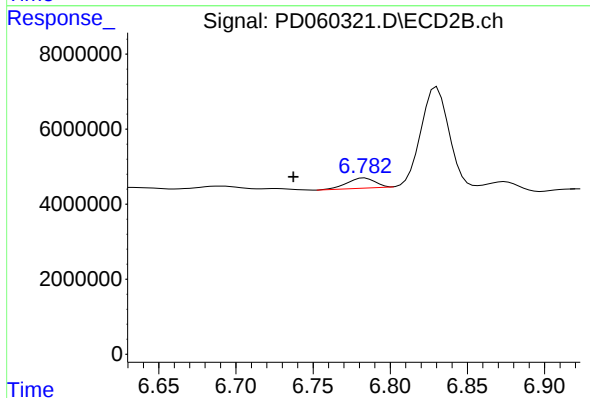
R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



#14 Endrin

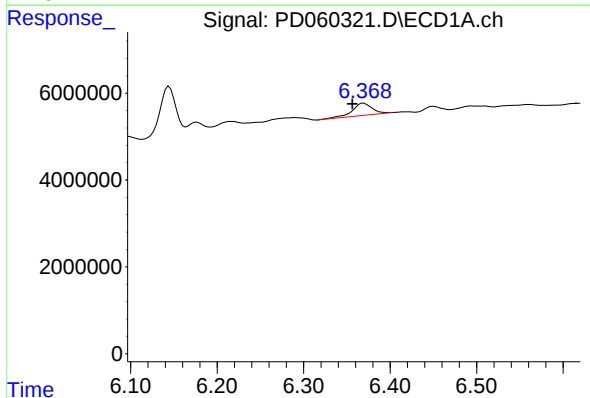
R.T.: 6.145 min
Delta R.T.: 0.062 min
Response: 12147037
Conc: 8.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



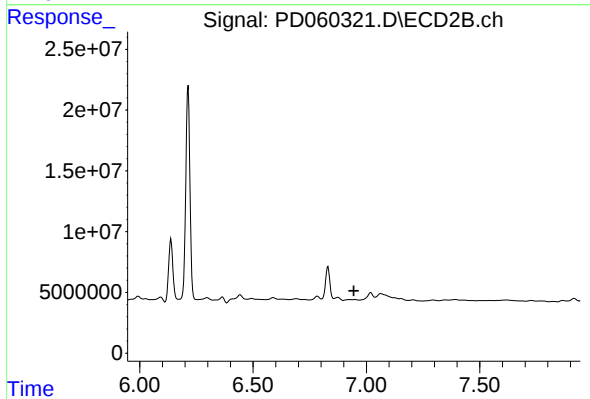
#14 Endrin

R.T.: 6.783 min
Delta R.T.: 0.046 min
Response: 3368256
Conc: 0.97 ng/ml



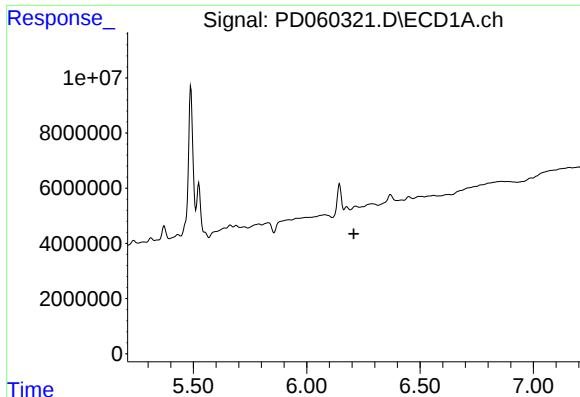
#15 Endosulfan II

R.T.: 6.369 min
Delta R.T.: 0.013 min
Response: 4484136
Conc: 3.58 ng/ml



#15 Endosulfan II

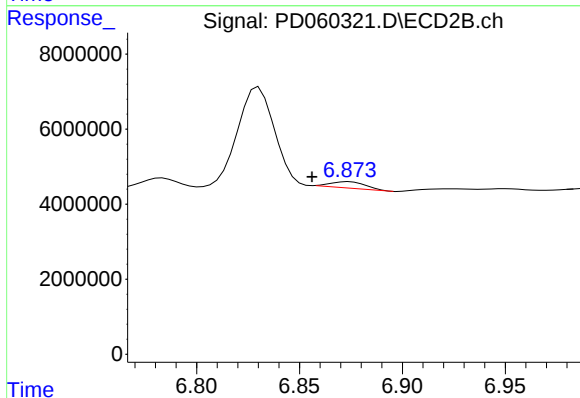
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

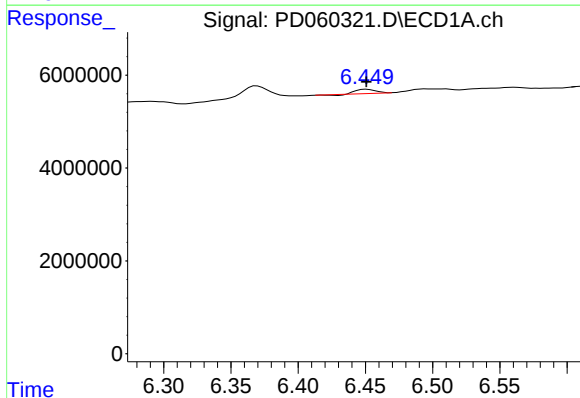
R.T.: 6.217 min
Delta R.T.: 0.010 min
Response: -566216
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



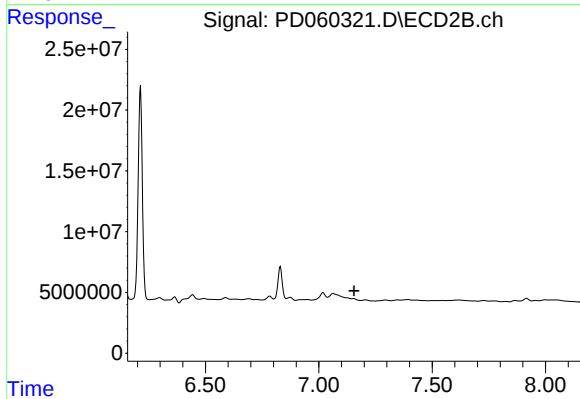
#16 4,4'-DDD

R.T.: 6.874 min
Delta R.T.: 0.018 min
Response: 1806323
Conc: 0.56 ng/ml



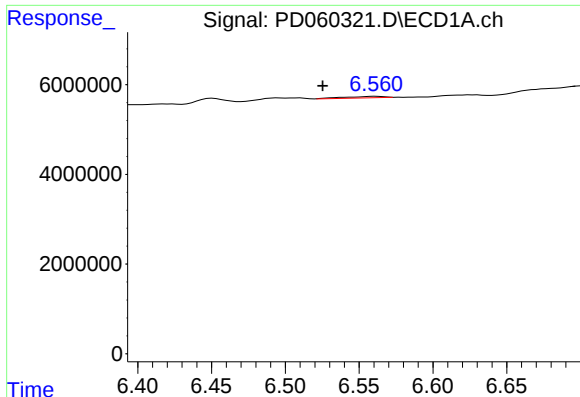
#17 4,4'-DDT

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 852556
Conc: 0.65 ng/ml



#17 4,4'-DDT

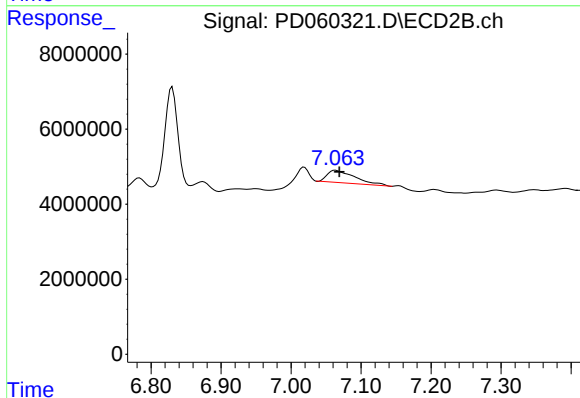
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

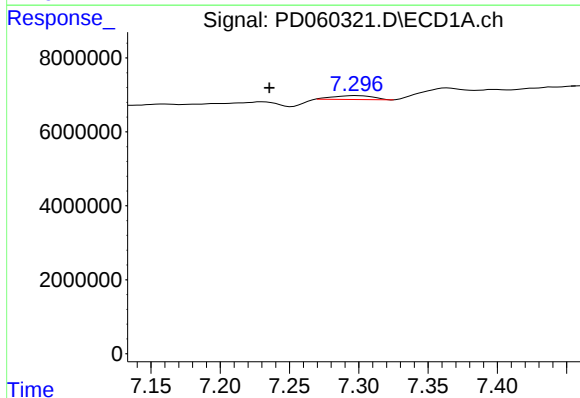
R.T.: 6.561 min
Delta R.T.: 0.036 min
Response: 649467
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



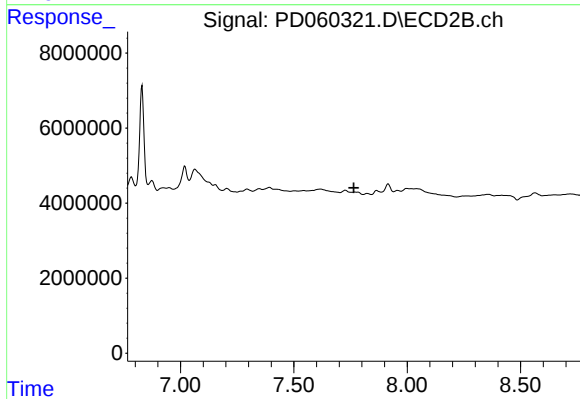
#18 Endrin aldehyde

R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 9158805
Conc: 3.37 ng/ml



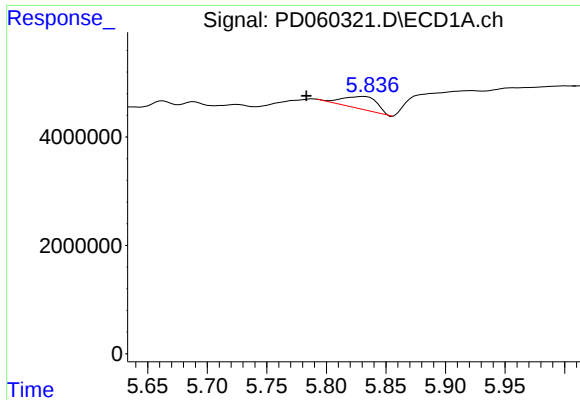
#21 Endrin ketone

R.T.: 7.298 min
Delta R.T.: 0.062 min
Response: 2094684
Conc: 1.50 ng/ml



#21 Endrin ketone

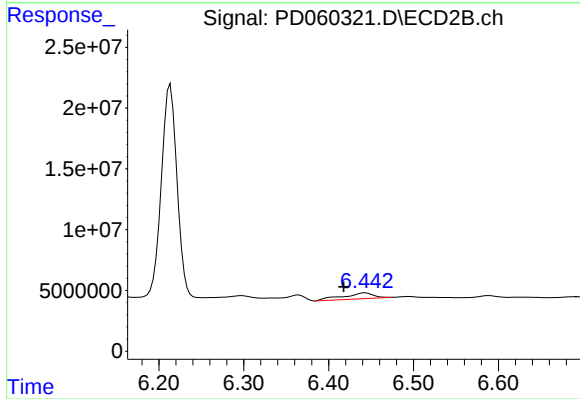
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

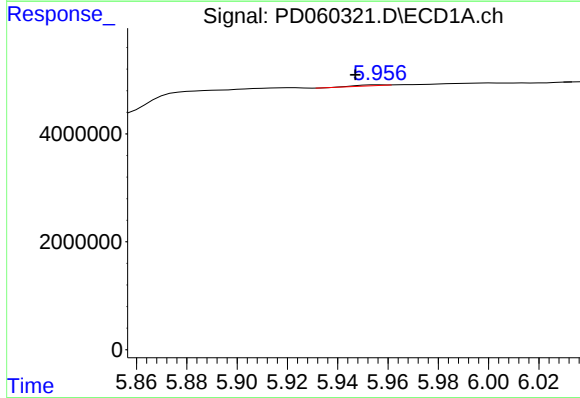
R.T.: 5.832 min
Delta R.T.: 0.048 min
Response: 4764053
Conc: 354.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



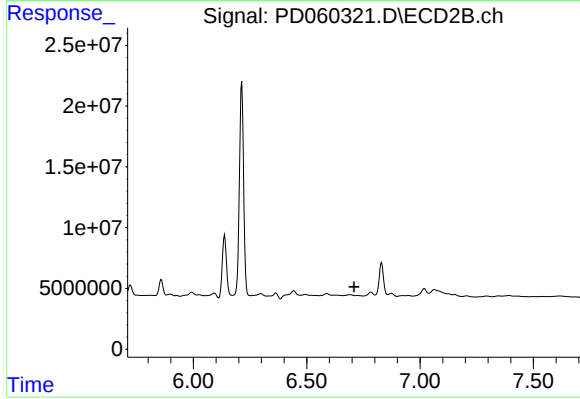
#22 Toxaphene-1

R.T.: 6.443 min
Delta R.T.: 0.025 min
Response: 11933071
Conc: 469.87 ng/ml



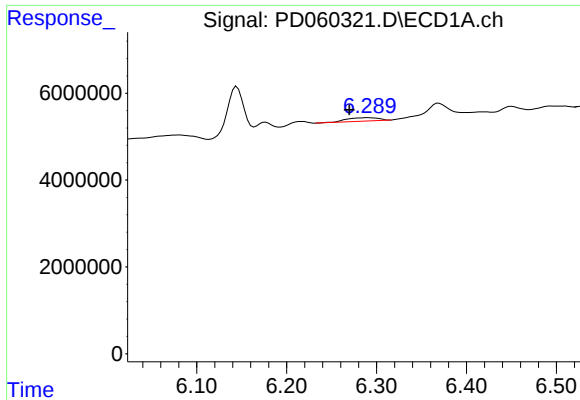
#23 Toxaphene-2

R.T.: 5.957 min
Delta R.T.: 0.010 min
Response: 88961
Conc: 7.01 ng/ml



#23 Toxaphene-2

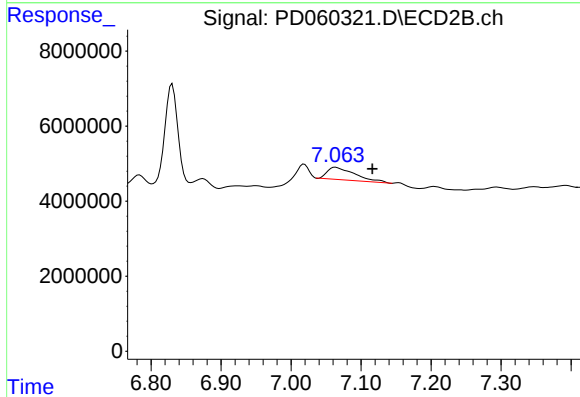
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

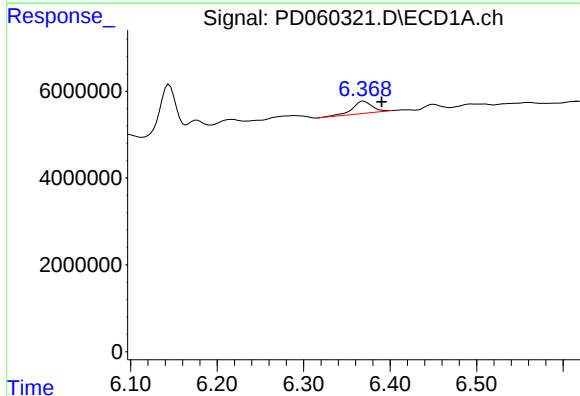
R.T.: 6.291 min
Delta R.T.: 0.021 min
Response: 1936131
Conc: 128.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



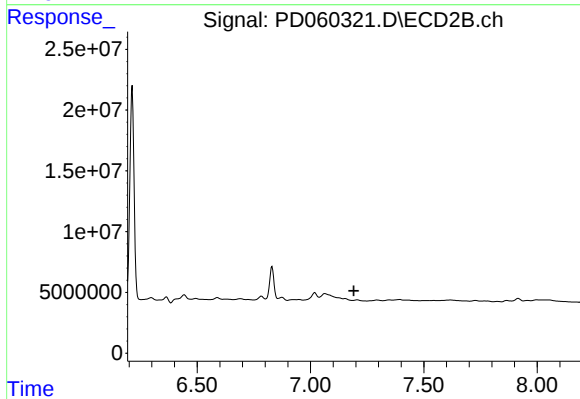
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.053 min
Response: 9158805
Conc: 199.81 ng/ml



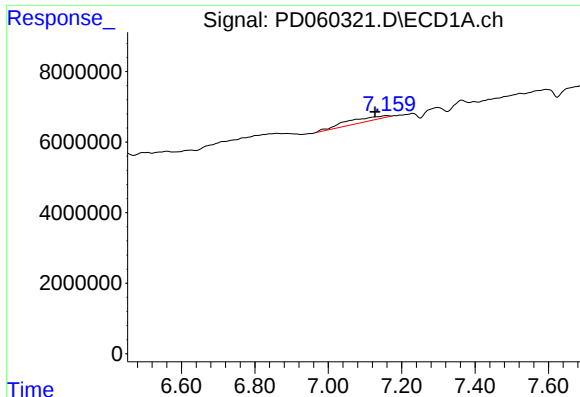
#25 Toxaphene-4

R.T.: 6.369 min
Delta R.T.: -0.021 min
Response: 4484136
Conc: 131.44 ng/ml



#25 Toxaphene-4

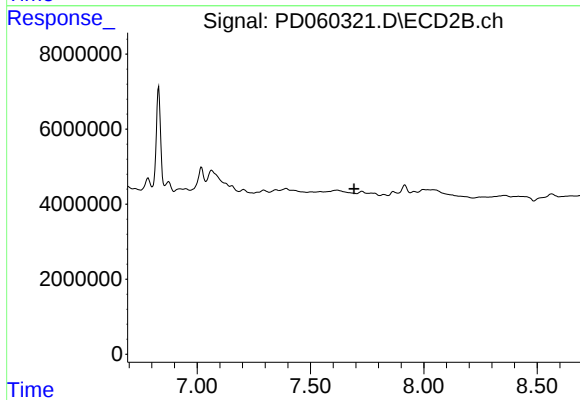
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

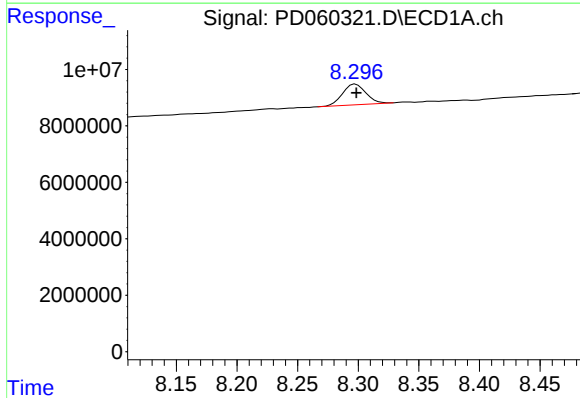
R.T.: 7.160 min
Delta R.T.: 0.033 min
Response: 9392643
Conc: 258.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



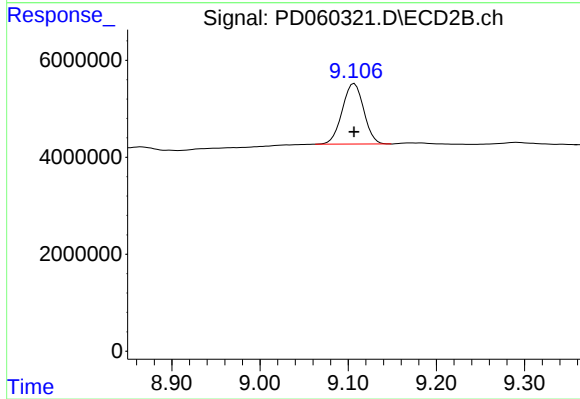
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 9885931
Conc: 7.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 21203406
Conc: 7.59 ng/ml