

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060315.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 17:02
 Operator : DD\AJ
 Sample : L4793-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:34:10 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

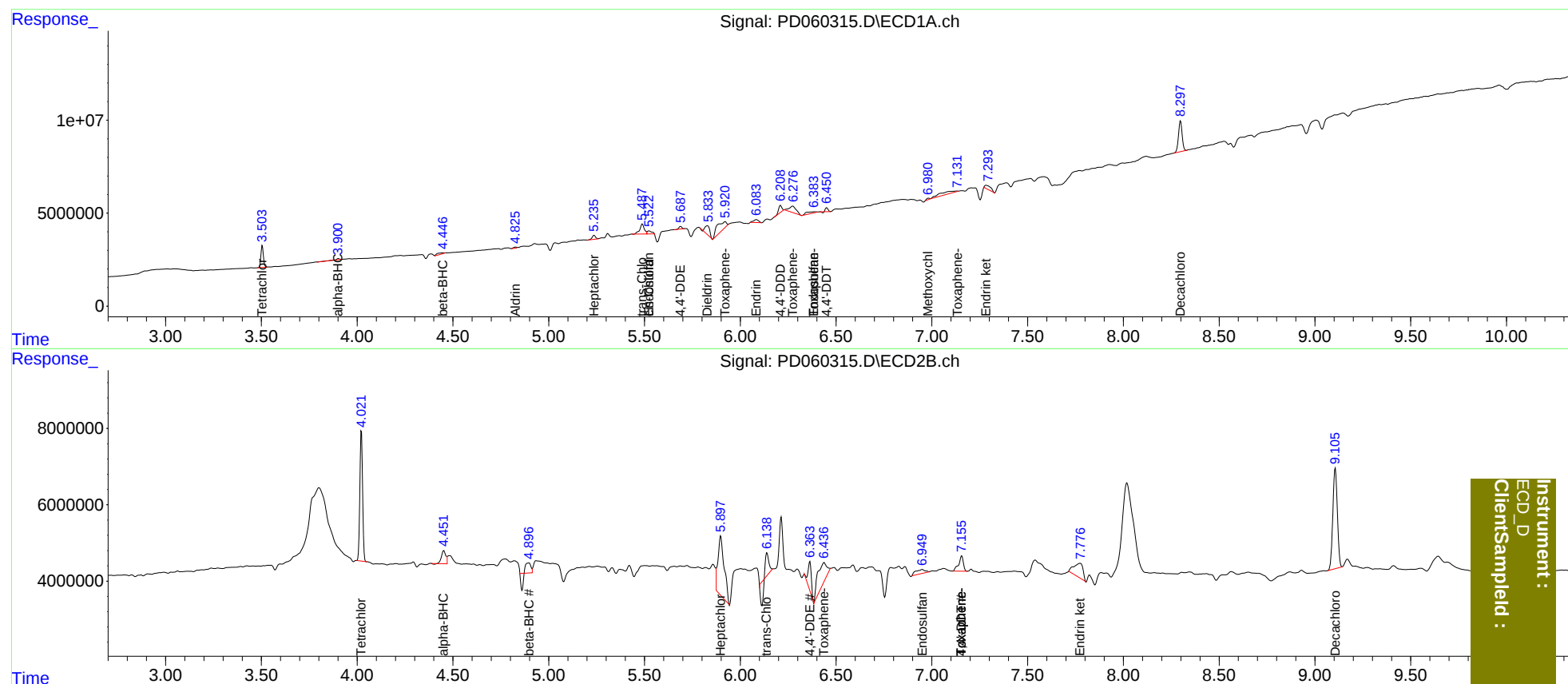
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.022	10655732	33897701	9.702	9.388
27)	SA Decachlor...	8.299	9.106	21995611	43672566	16.776	15.629
Target Compounds							
2)	A alpha-BHC	3.902f	4.452f	1039197	5345866	0.602	0.992 #
5)	MB Aldrin	4.827f	0.000	681614	0	0.428	N.D. #
6)	B beta-BHC	4.450f	4.897f	2039620	2394884	3.051	1.144 #
8)	B Heptachlo...	5.237	5.898	2705967	35330792	1.808	10.005 #
9)	A Endosulfan I	5.524f	6.214f	2821182	-590860	2.007	N.D. #
10)	B trans-Chl...	5.489	6.139	8757479	1215317	5.706	0.292 #
11)	B cis-Chlor...	5.524	6.214	2821182	-590860	1.910	N.D. #
12)	B 4,4'-DDE	5.689	6.363	1497292	9088354	0.973	2.294 #
13)	MA Dieldrin	5.828	0.000	8222021	0	5.144	N.D. #
14)	MA Endrin	6.084	6.787f	2898618	-6830817	2.145	N.D. #
15)	B Endosulfa...	6.384	6.950	3129431	3932586	2.500	1.221 #
16)	A 4,4'-DDD	6.210	6.787f	4374182	-6830817	3.357	N.D. #
17)	MA 4,4'-DDT	6.451	7.156	1808464	6800701	1.385	2.056 #
20)	A Methoxychlor	6.983	0.000	785934	0	1.270	N.D. #
21)	B Endrin ke...	7.283f	7.774	4693132	12411370	3.363	3.668
22)	Toxaphene-1	5.783	6.438	-4936791	18505107	N.D.	728.651
23)	Toxaphene-2	5.922	0.000	15264215	0	1202.889	N.D. #
24)	Toxaphene-3	6.274	7.156	9028799	6800701	600.181	148.365 #
25)	Toxaphene-4	6.384	7.156	3129431	6800701	91.729	53.258 #
26)	Toxaphene-5	7.132	0.000	7530496	0	207.001	N.D. #

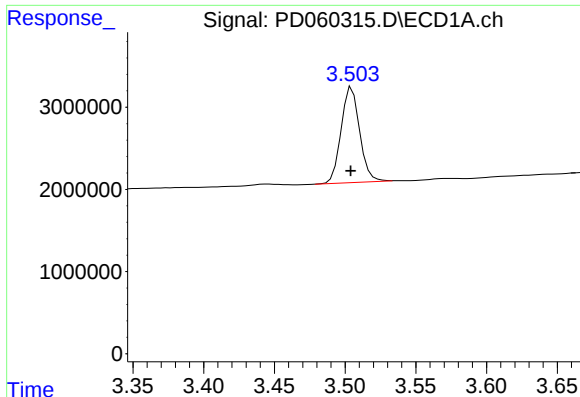
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060315.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 17:02
Operator : DD\AJ
Sample : L4793-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:34:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

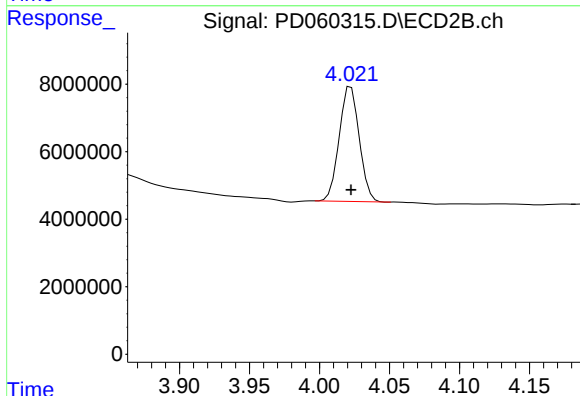




#1 Tetrachloro-m-xylene

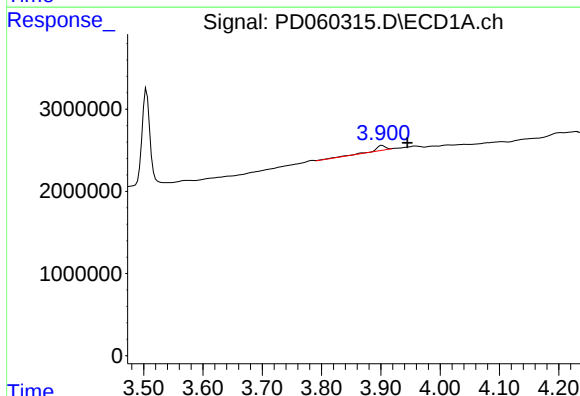
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 10655732
Conc: 9.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



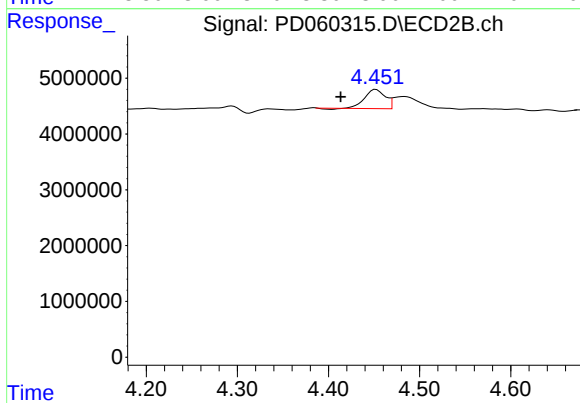
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 33897701
Conc: 9.39 ng/ml



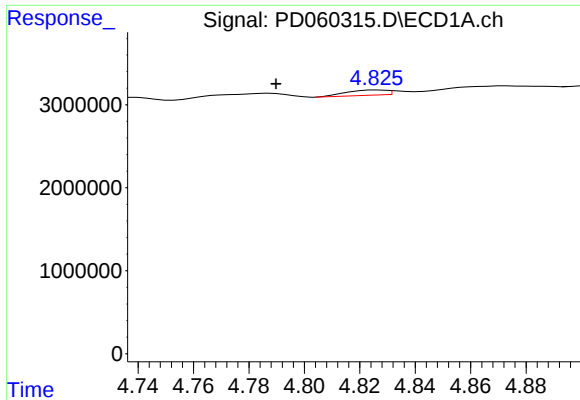
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.043 min
Response: 1039197
Conc: 0.60 ng/ml



#2 alpha-BHC

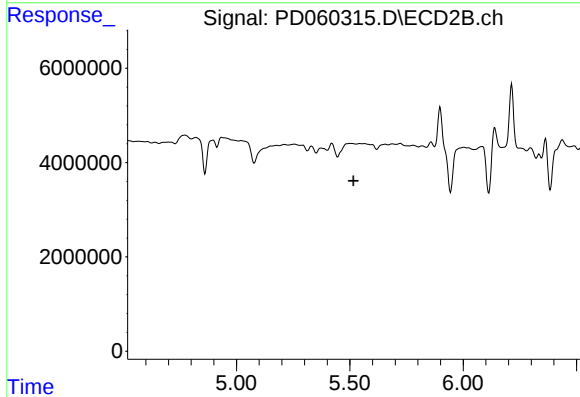
R.T.: 4.452 min
Delta R.T.: 0.039 min
Response: 5345866
Conc: 0.99 ng/ml



#5 Aldrin

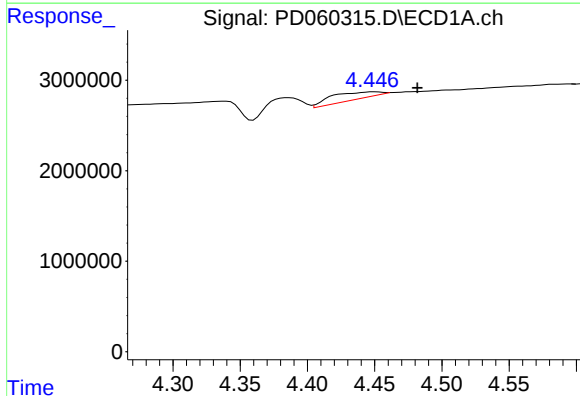
R.T.: 4.827 min
Delta R.T.: 0.037 min
Response: 681614
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



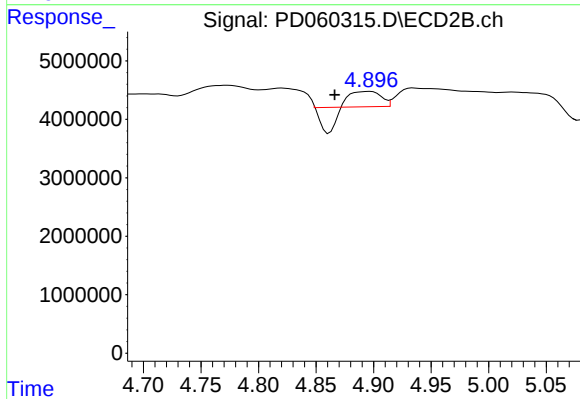
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



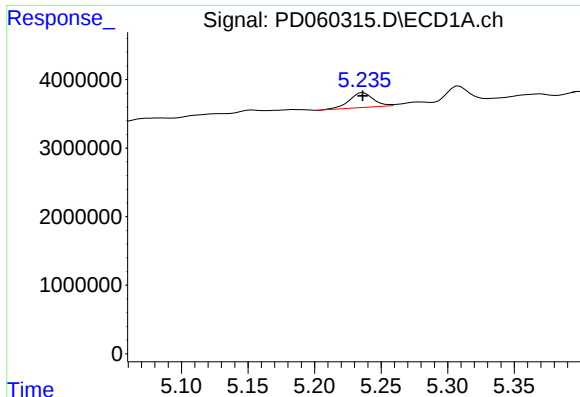
#6 beta-BHC

R.T.: 4.450 min
Delta R.T.: -0.032 min
Response: 2039620
Conc: 3.05 ng/ml



#6 beta-BHC

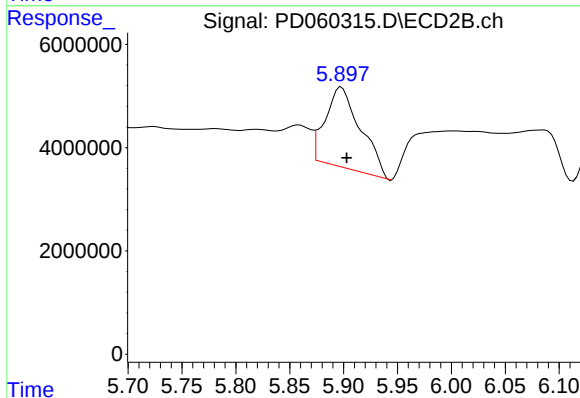
R.T.: 4.897 min
Delta R.T.: 0.031 min
Response: 2394884
Conc: 1.14 ng/ml



#8 Heptachlor epoxide

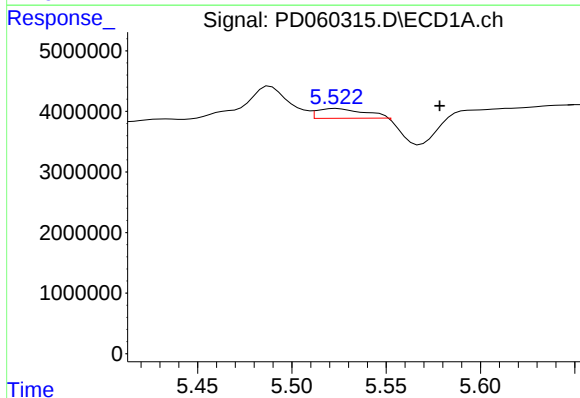
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 2705967
Conc: 1.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



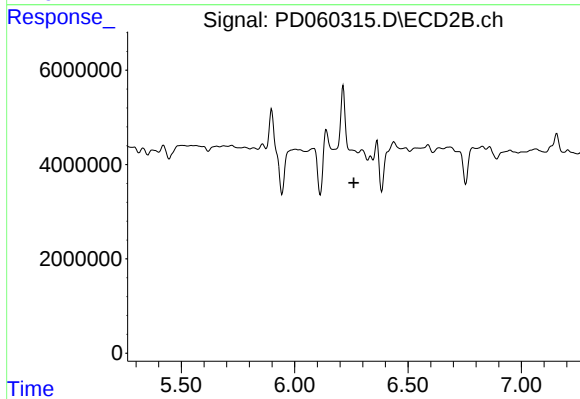
#8 Heptachlor epoxide

R.T.: 5.898 min
Delta R.T.: -0.005 min
Response: 35330792
Conc: 10.00 ng/ml



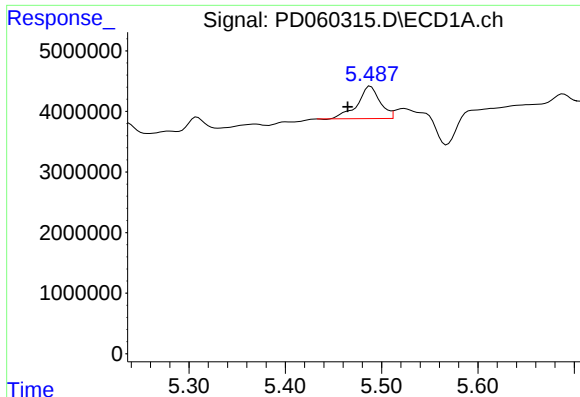
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: -0.055 min
Response: 2821182
Conc: 2.01 ng/ml



#9 Endosulfan I

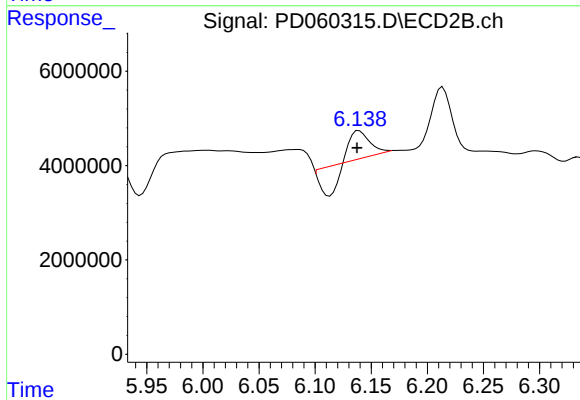
R.T.: 6.214 min
Delta R.T.: -0.047 min
Response: -590860
Conc: N.D.



#10 trans-Chlordane

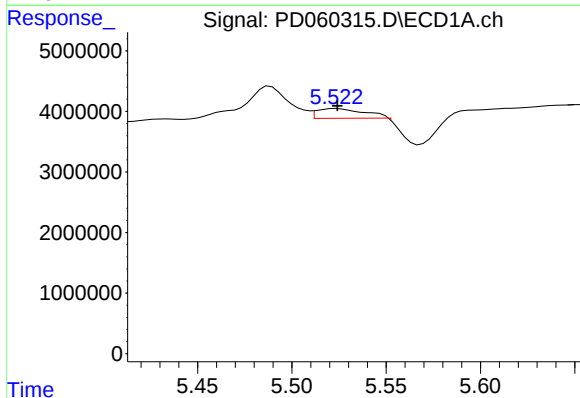
R.T.: 5.489 min
Delta R.T.: 0.024 min
Response: 8757479
Conc: 5.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



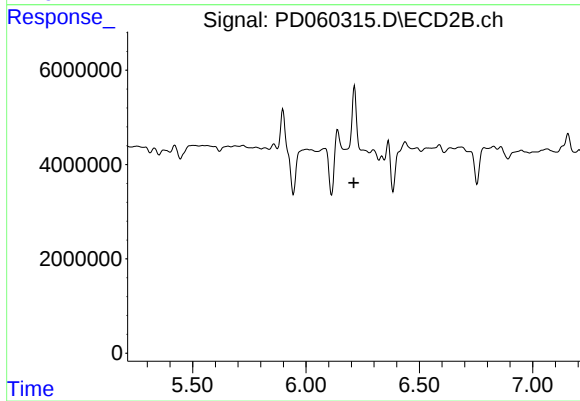
#10 trans-Chlordane

R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 1215317
Conc: 0.29 ng/ml



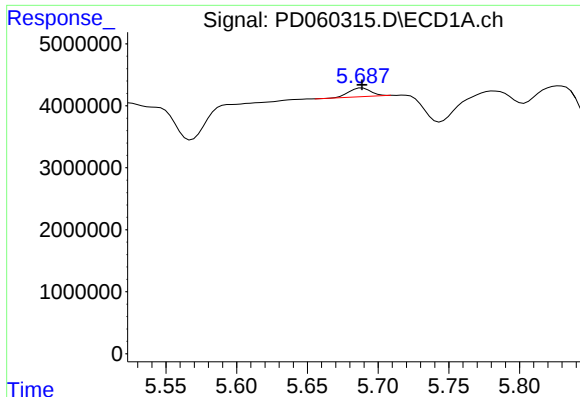
#11 cis-Chlordane

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 2821182
Conc: 1.91 ng/ml



#11 cis-Chlordane

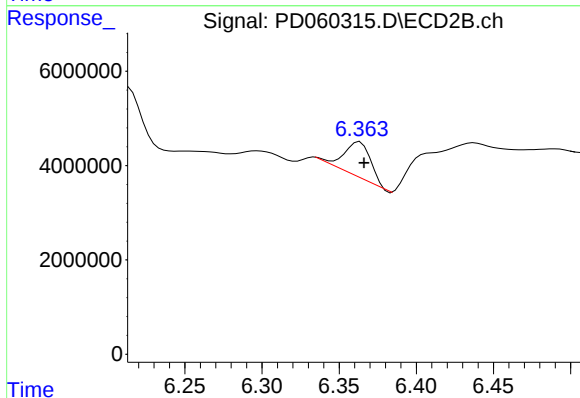
R.T.: 6.214 min
Delta R.T.: 0.003 min
Response: -590860
Conc: N.D.



#12 4,4'-DDE

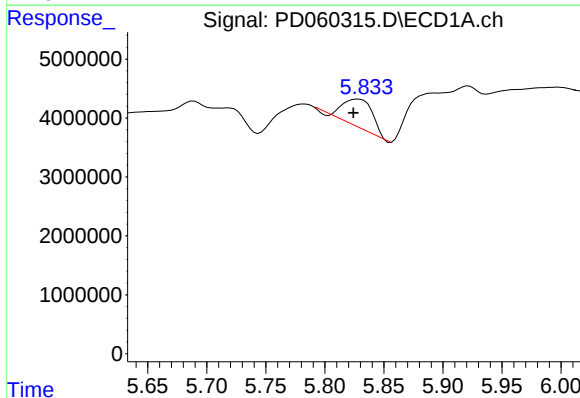
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 1497292
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



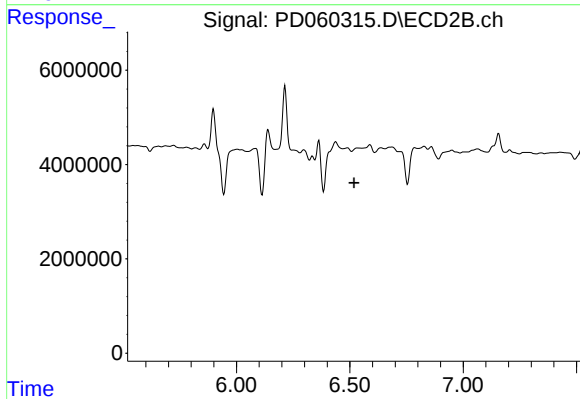
#12 4,4'-DDE

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 9088354
Conc: 2.29 ng/ml



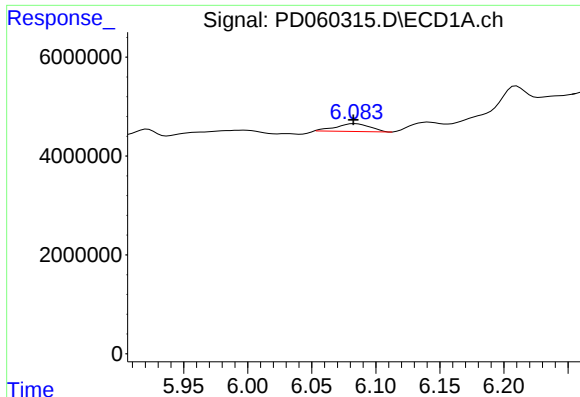
#13 Dieldrin

R.T.: 5.828 min
Delta R.T.: 0.004 min
Response: 8222021
Conc: 5.14 ng/ml



#13 Dieldrin

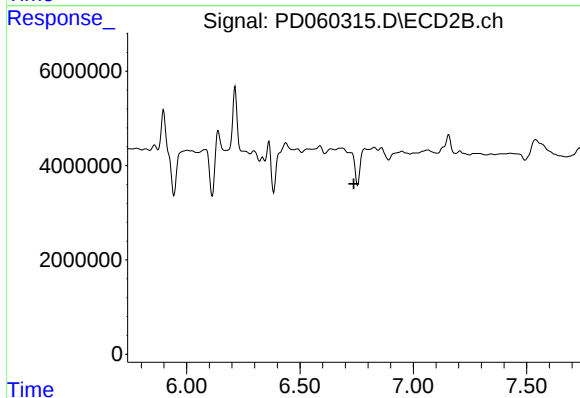
R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.



#14 Endrin

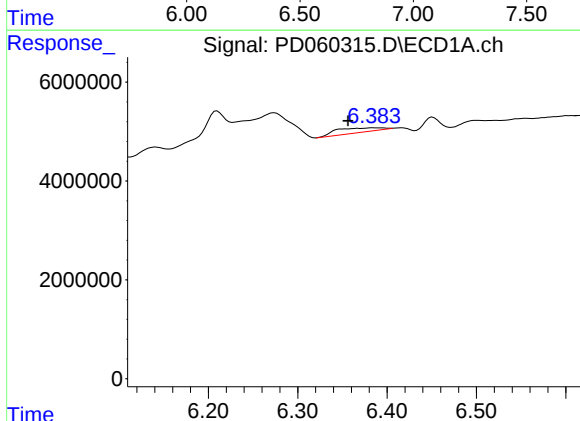
R.T.: 6.084 min
Delta R.T.: 0.001 min
Response: 2898618
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



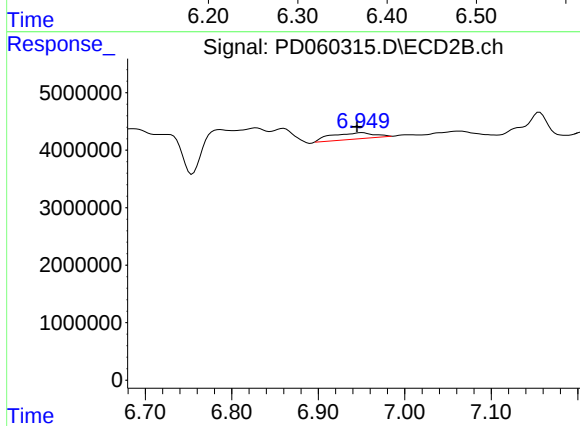
#14 Endrin

R.T.: 6.787 min
Delta R.T.: 0.049 min
Response: -6830817
Conc: N.D.



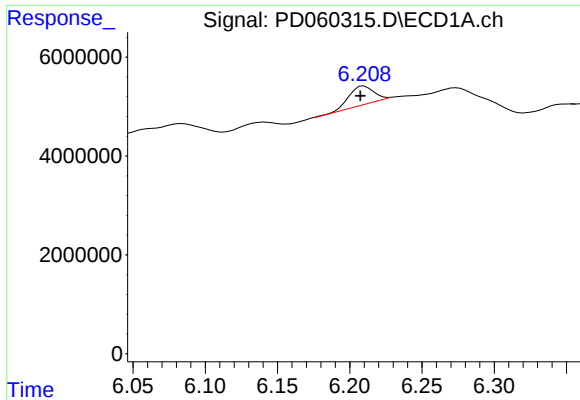
#15 Endosulfan II

R.T.: 6.384 min
Delta R.T.: 0.028 min
Response: 3129431
Conc: 2.50 ng/ml



#15 Endosulfan II

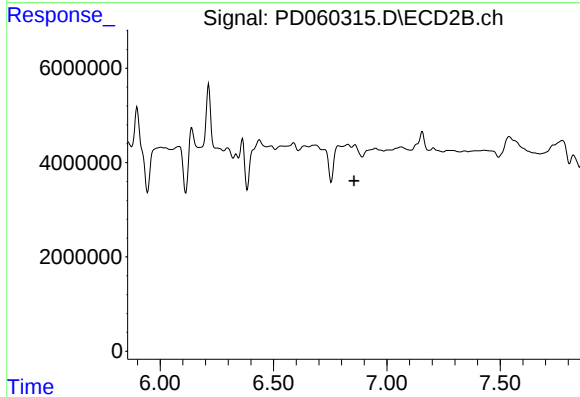
R.T.: 6.950 min
Delta R.T.: 0.006 min
Response: 3932586
Conc: 1.22 ng/ml



#16 4,4'-DDD

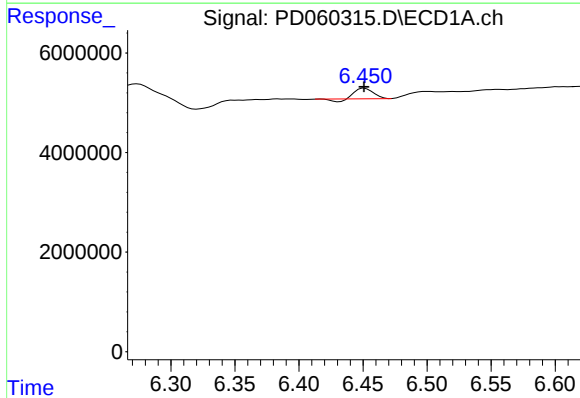
R.T.: 6.210 min
Delta R.T.: 0.003 min
Response: 4374182
Conc: 3.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



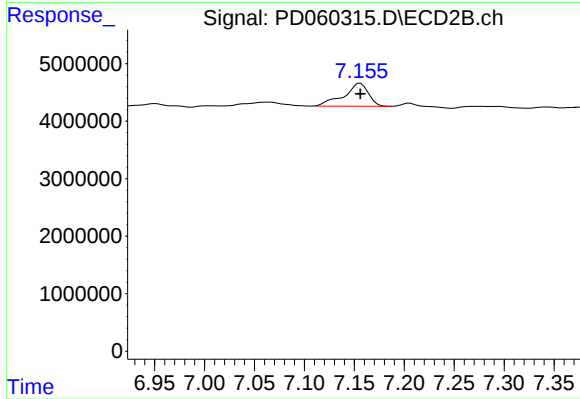
#16 4,4'-DDD

R.T.: 6.787 min
Delta R.T.: -0.069 min
Response: -6830817
Conc: N.D.



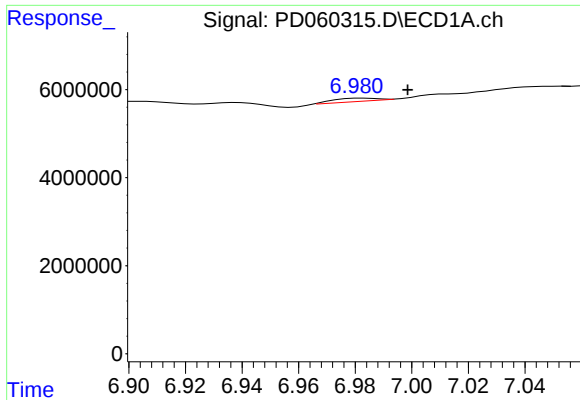
#17 4,4'-DDT

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 1808464
Conc: 1.38 ng/ml



#17 4,4'-DDT

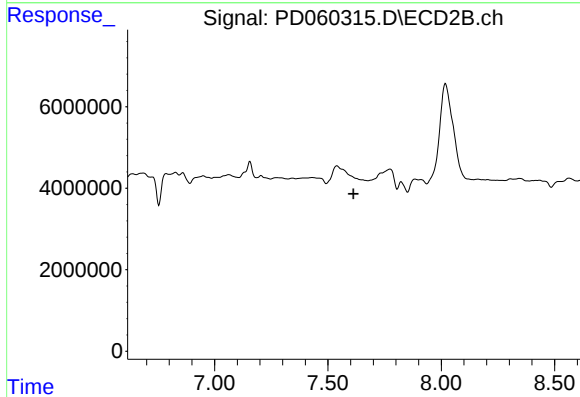
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 6800701
Conc: 2.06 ng/ml



#20 Methoxychlor

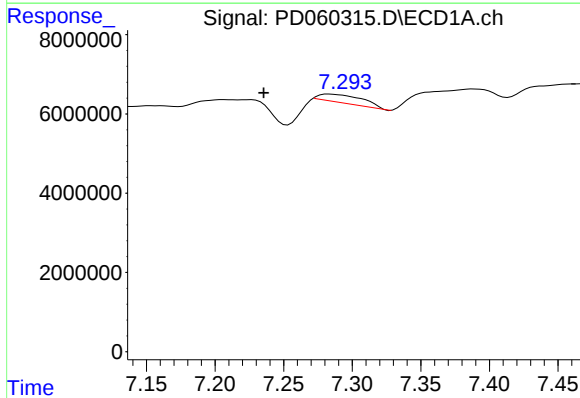
R.T.: 6.983 min
Delta R.T.: -0.016 min
Response: 785934
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



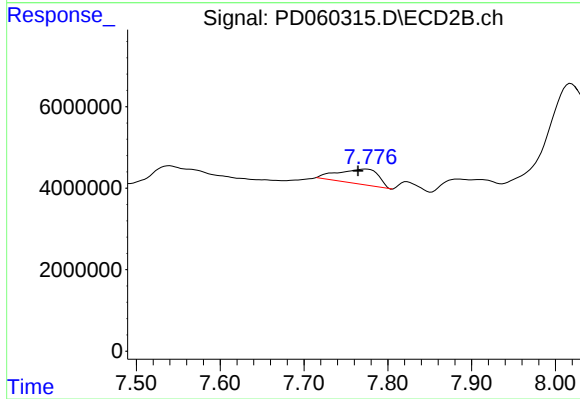
#20 Methoxychlor

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



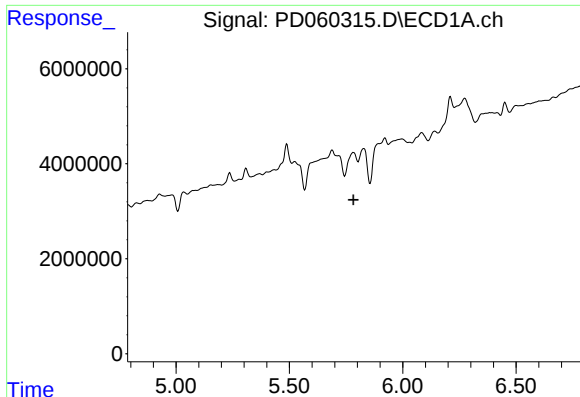
#21 Endrin ketone

R.T.: 7.283 min
Delta R.T.: 0.048 min
Response: 4693132
Conc: 3.36 ng/ml



#21 Endrin ketone

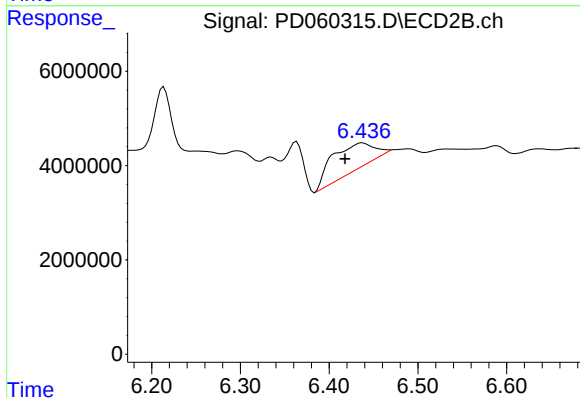
R.T.: 7.774 min
Delta R.T.: 0.010 min
Response: 12411370
Conc: 3.67 ng/ml



#22 Toxaphene-1

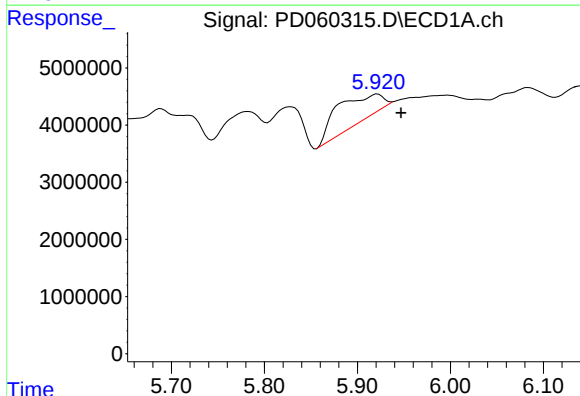
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: -4936791
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



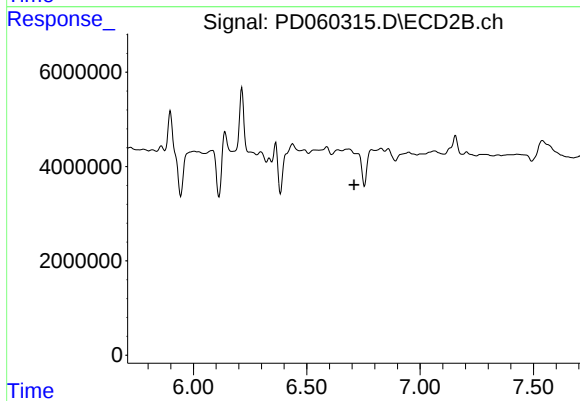
#22 Toxaphene-1

R.T.: 6.438 min
Delta R.T.: 0.020 min
Response: 18505107
Conc: 728.65 ng/ml



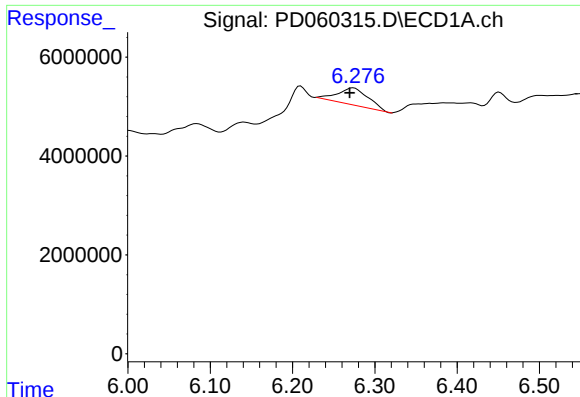
#23 Toxaphene-2

R.T.: 5.922 min
Delta R.T.: -0.025 min
Response: 15264215
Conc: 1202.89 ng/ml



#23 Toxaphene-2

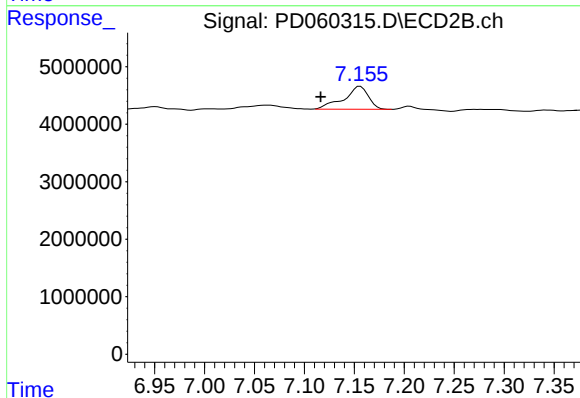
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

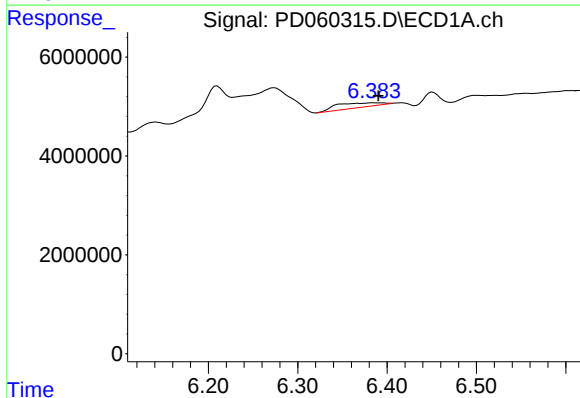
R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 9028799
Conc: 600.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



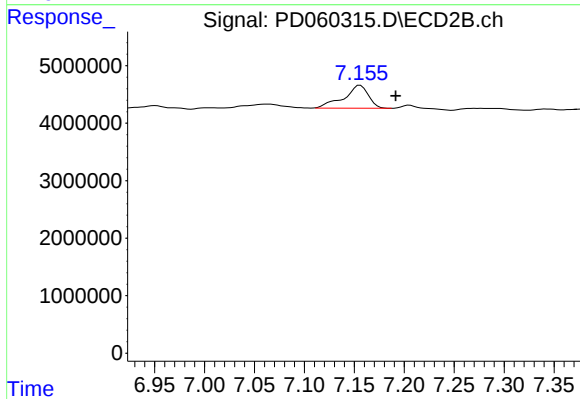
#24 Toxaphene-3

R.T.: 7.156 min
Delta R.T.: 0.040 min
Response: 6800701
Conc: 148.37 ng/ml



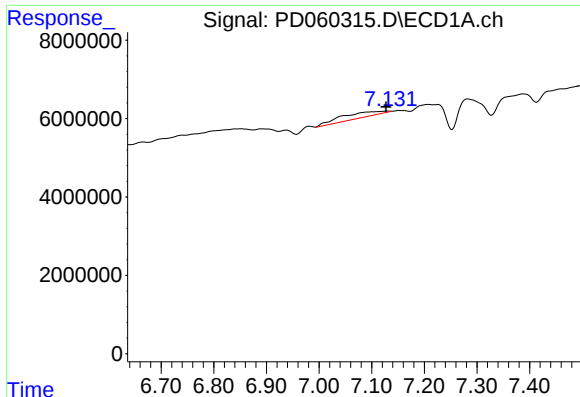
#25 Toxaphene-4

R.T.: 6.384 min
Delta R.T.: -0.006 min
Response: 3129431
Conc: 91.73 ng/ml



#25 Toxaphene-4

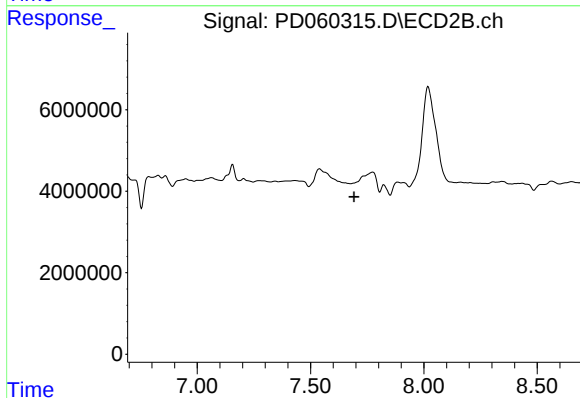
R.T.: 7.156 min
Delta R.T.: -0.036 min
Response: 6800701
Conc: 53.26 ng/ml



#26 Toxaphene-5

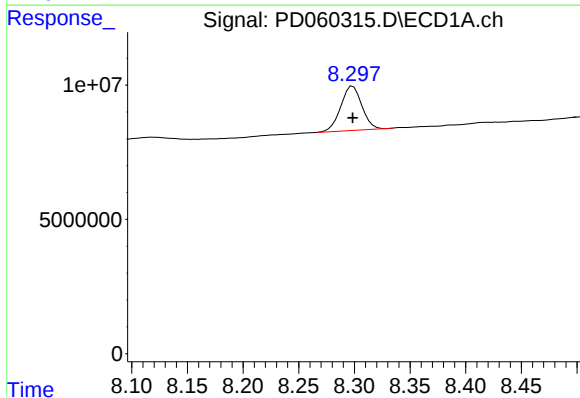
R.T.: 7.132 min
Delta R.T.: 0.005 min
Response: 7530496
Conc: 207.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



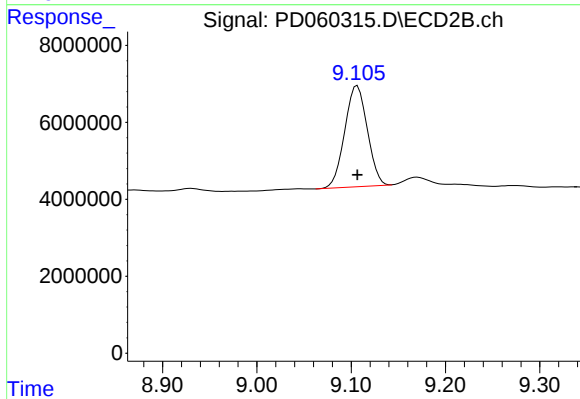
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 21995611
Conc: 16.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 43672566
Conc: 15.63 ng/ml