

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 10:13
 Operator : DD\AJ
 Sample : PB133188BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:21:51 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

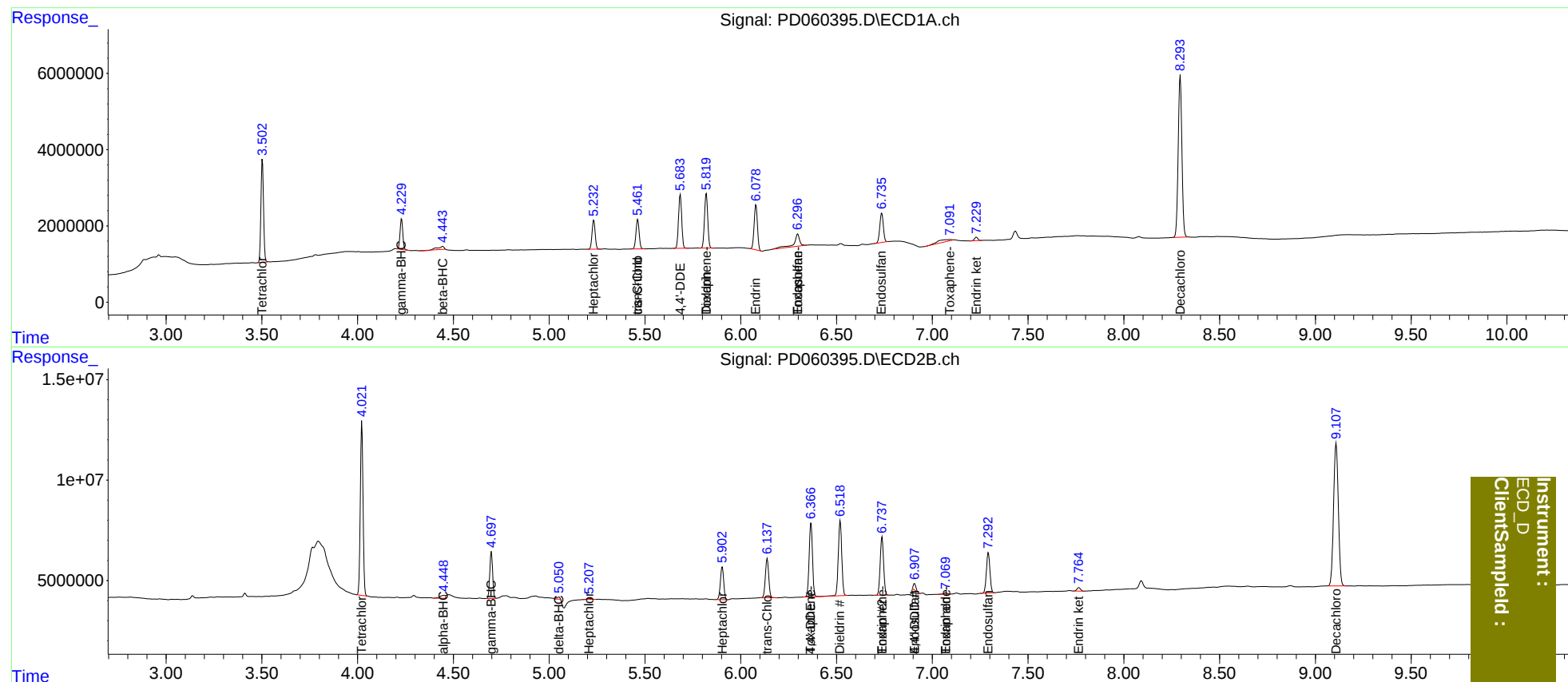
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	25578813	85051978	22.462	23.134
2)	SA Decachlor...	8.295	9.109	56978951	123.3E6	42.076	42.541
Target Compounds							
2)	A alpha-BHC	0.000	4.450f	0	2559325	N.D.	0.469
3)	MA gamma-BHC...	4.230	4.699	8012471	23913001	5.146	4.830
4)	MA Heptachlor	0.000	5.208	0	935577	N.D.	0.193
6)	B beta-BHC	4.445f	0.000	1804843	0	2.570	N.D. #
7)	B delta-BHC	0.000	5.051f	0	1257506	N.D.	0.325
8)	B Heptachlo...	5.233	5.904	8592975	19713373	6.024	5.275
10)	B trans-Chl...	5.462	6.139	8916556	23773436	5.950	5.613
11)	B cis-Chlor...	5.462f	0.000	8916556	0	6.048	N.D. #
12)	B 4,4'-DDE	5.685	6.367	16443388	44808852	11.506	11.278
13)	MA Dieldrin	5.821	6.520	16821707	47125138	11.052	11.110
14)	MA Endrin	6.080	6.738	14129261	35946528	11.351	10.362
15)	B Endosulfa...	6.298f	6.907f	6555813	2939092	5.516	0.920 #
16)	A 4,4'-DDD	0.000	6.907f	0	2939092	N.D.	0.887
18)	B Endrin al...	0.000	7.070	0	951963	N.D.	0.352
19)	B Endosulfa...	6.737	7.293	9864982	25716735	8.708	8.172
21)	B Endrin ke...	7.231	7.765	1107774	2275076	0.820	0.676
22)	Toxaphene-1	5.821	6.367	16821707	44808852	1331.868	1680.941 #
23)	Toxaphene-2	0.000	6.738	0	35946528	N.D.	1107.242
24)	Toxaphene-3	6.298	7.070	6555813	951963	444.015	19.773 #
26)	Toxaphene-5	7.092	0.000	2684909	0	76.093	N.D. #

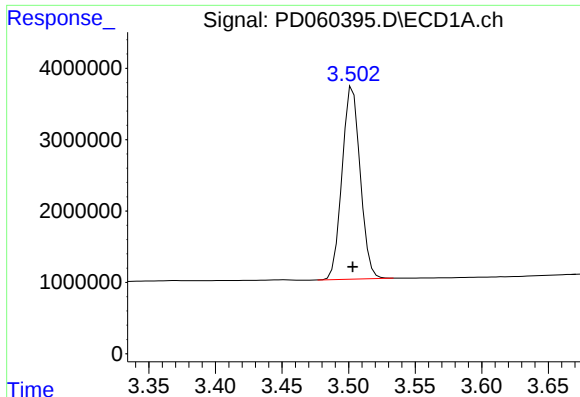
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060395.D
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Acq On : 30 Nov 2020 10:13
Operator : DD\AJ
Sample : PB133188BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 01 00:21:51 2020
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

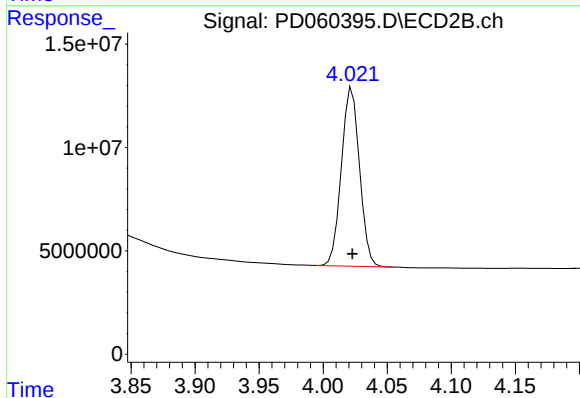




#1 Tetrachloro-m-xylene

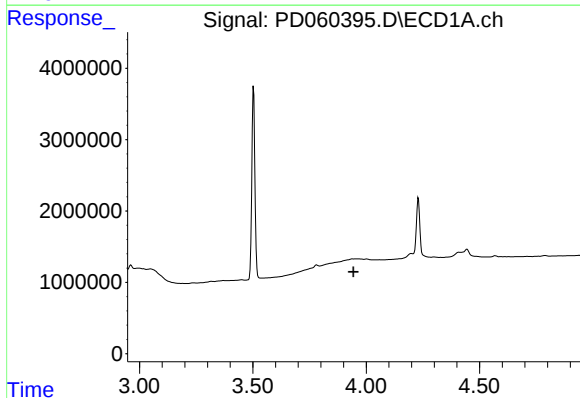
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 25578813
Conc: 22.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



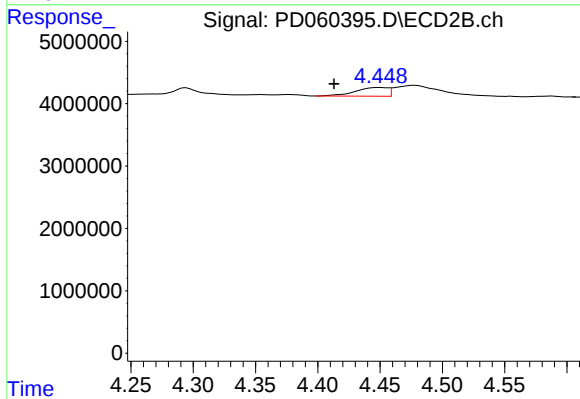
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 85051978
Conc: 23.13 ng/ml



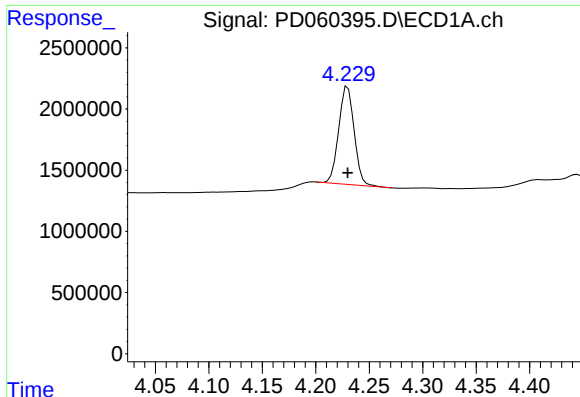
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#2 alpha-BHC

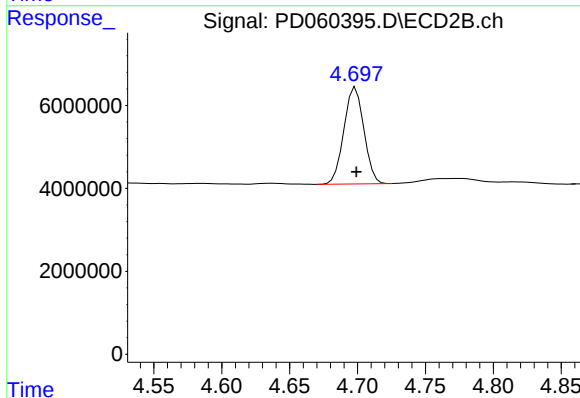
R.T.: 4.450 min
Delta R.T.: 0.037 min
Response: 2559325
Conc: 0.47 ng/ml



#3 gamma-BHC (Lindane)

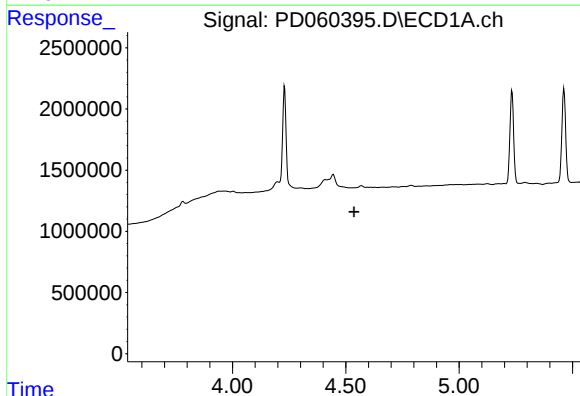
R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 8012471
Conc: 5.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



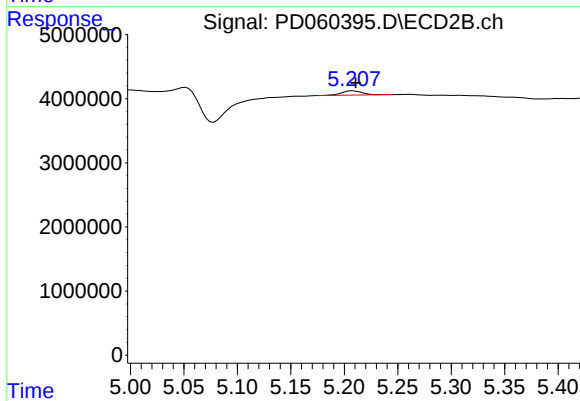
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 23913001
Conc: 4.83 ng/ml



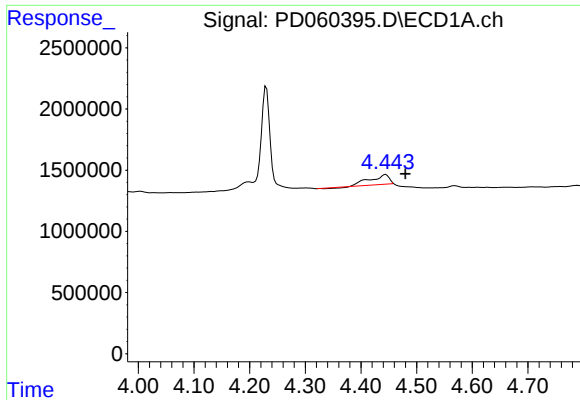
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.537 min
Response: 0
Conc: N.D.



#4 Heptachlor

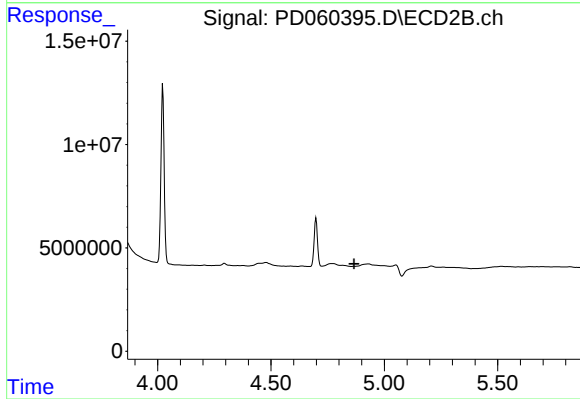
R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 935577
Conc: 0.19 ng/ml



#6 beta-BHC

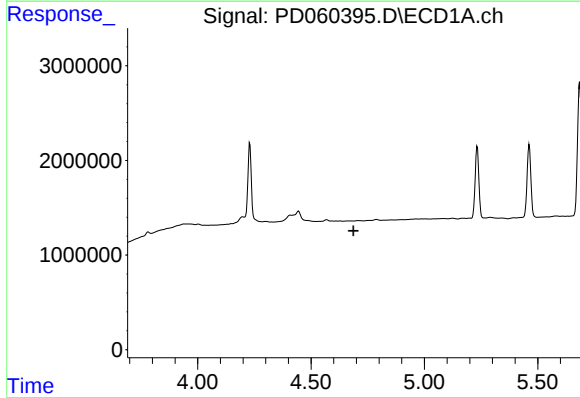
R.T.: 4.445 min
Delta R.T.: -0.035 min
Response: 1804843
Conc: 2.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



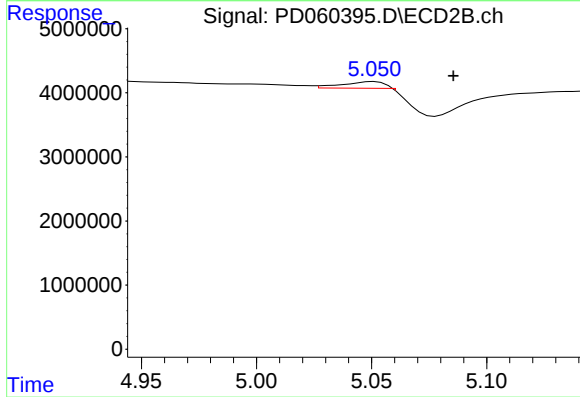
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



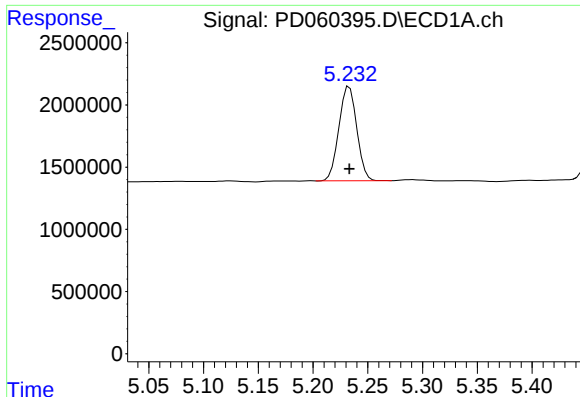
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#7 delta-BHC

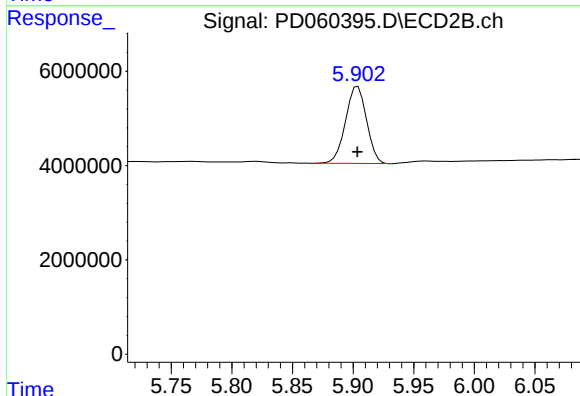
R.T.: 5.051 min
Delta R.T.: -0.034 min
Response: 1257506
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

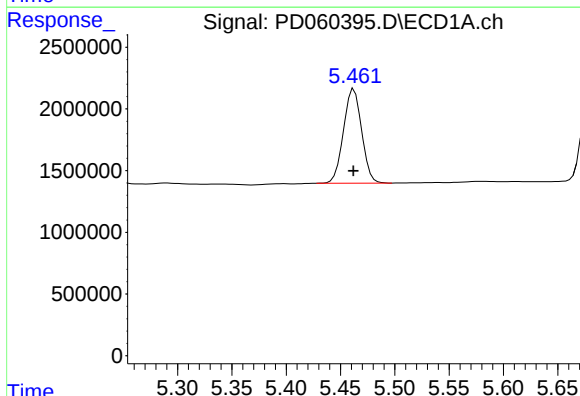
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 8592975
Conc: 6.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



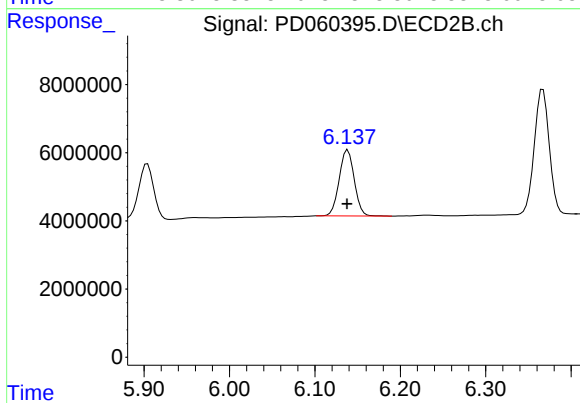
#8 Heptachlor epoxide

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 19713373
Conc: 5.27 ng/ml



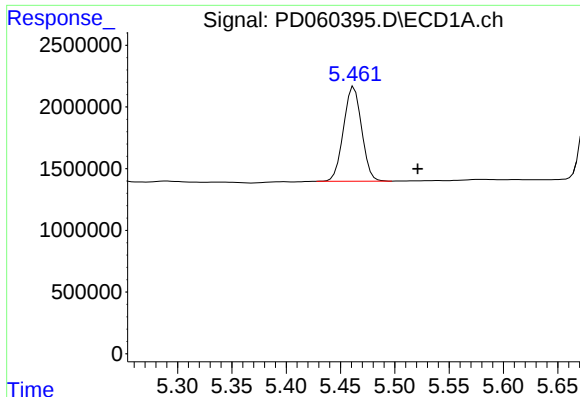
#10 trans-Chlordane

R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 8916556
Conc: 5.95 ng/ml



#10 trans-Chlordane

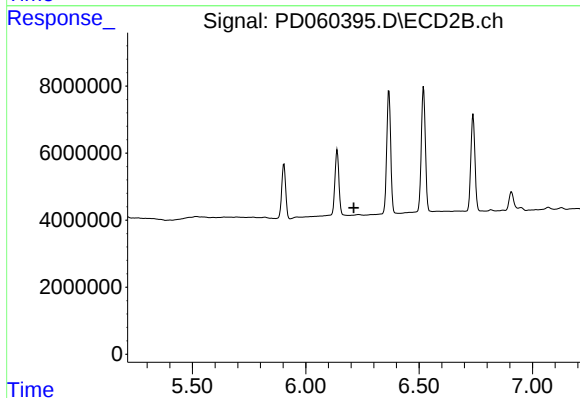
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 23773436
Conc: 5.61 ng/ml



#11 cis-Chlordane

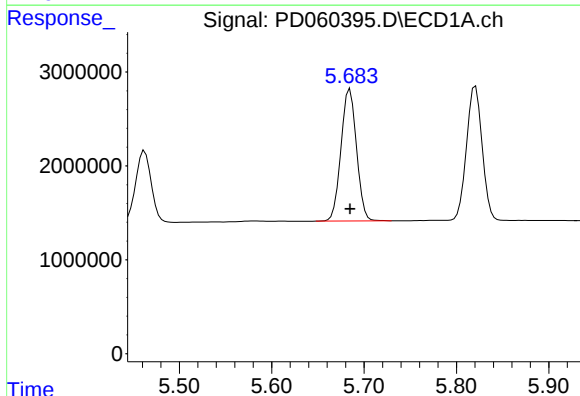
R.T.: 5.462 min
Delta R.T.: -0.059 min
Response: 8916556
Conc: 6.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



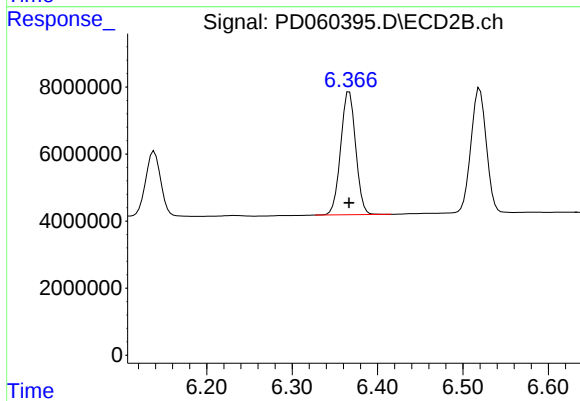
#11 cis-Chlordane

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



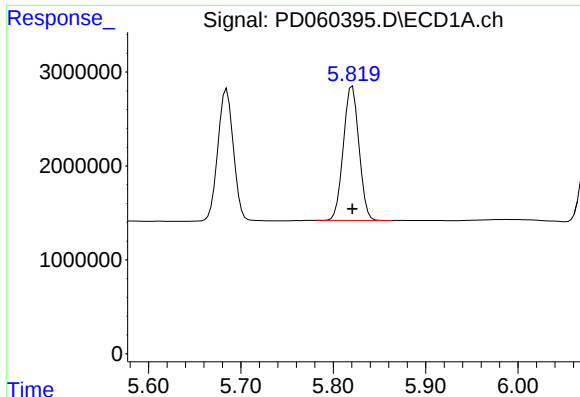
#12 4,4'-DDE

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 16443388
Conc: 11.51 ng/ml



#12 4,4'-DDE

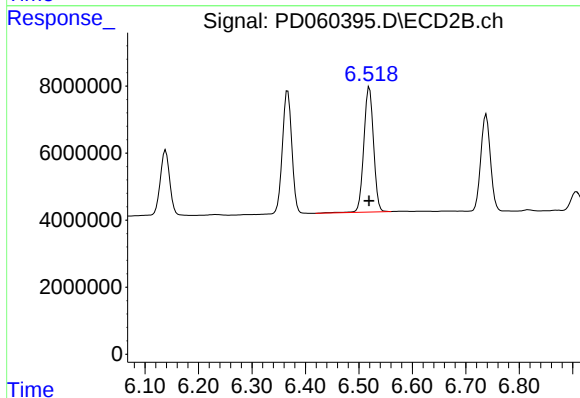
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 44808852
Conc: 11.28 ng/ml



#13 Dieldrin

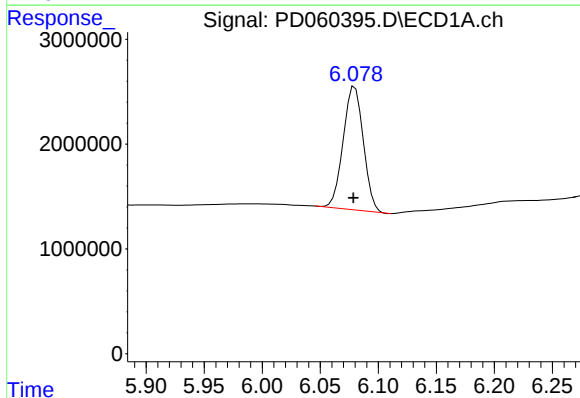
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 16821707
Conc: 11.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



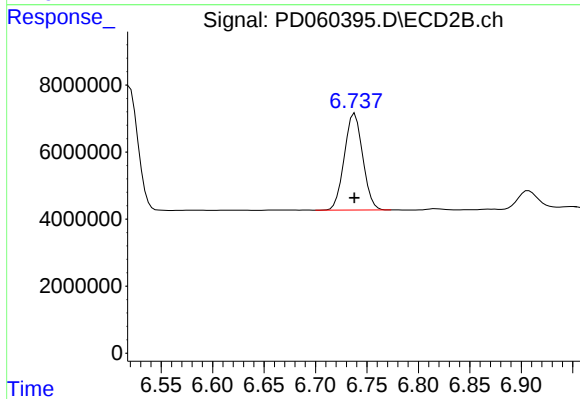
#13 Dieldrin

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 47125138
Conc: 11.11 ng/ml



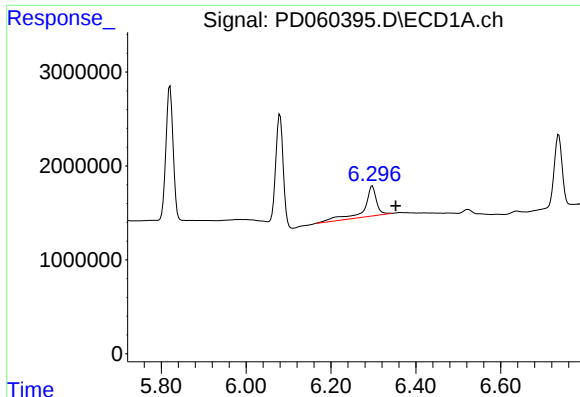
#14 Endrin

R.T.: 6.080 min
Delta R.T.: 0.001 min
Response: 14129261
Conc: 11.35 ng/ml



#14 Endrin

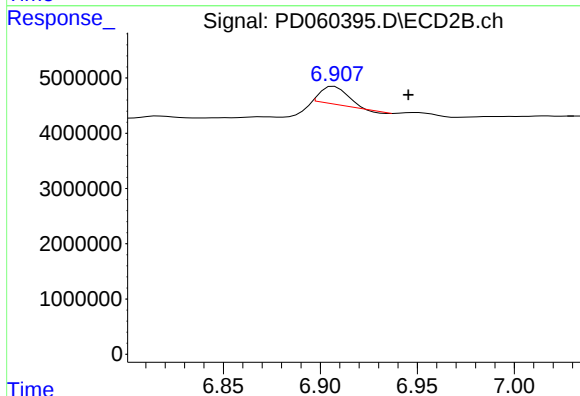
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 35946528
Conc: 10.36 ng/ml



#15 Endosulfan II

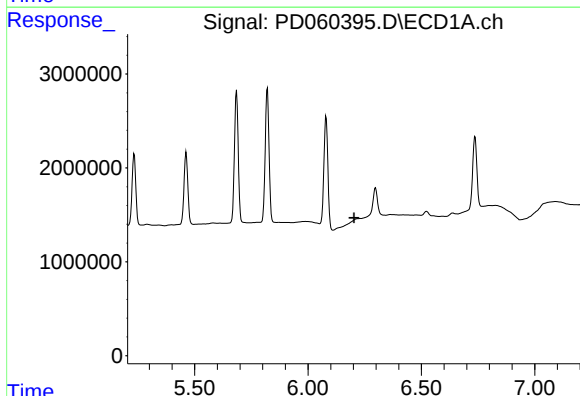
R.T.: 6.298 min
Delta R.T.: -0.055 min
Response: 6555813
Conc: 5.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



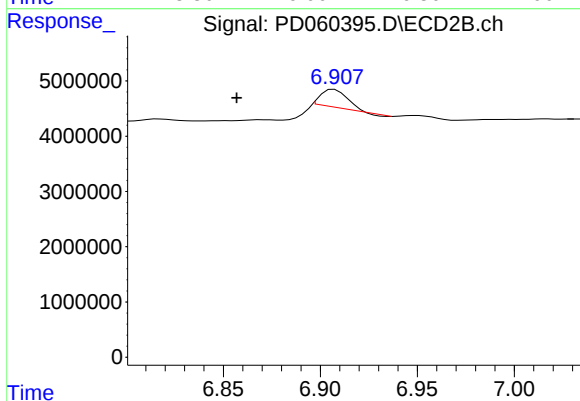
#15 Endosulfan II

R.T.: 6.907 min
Delta R.T.: -0.038 min
Response: 2939092
Conc: 0.92 ng/ml



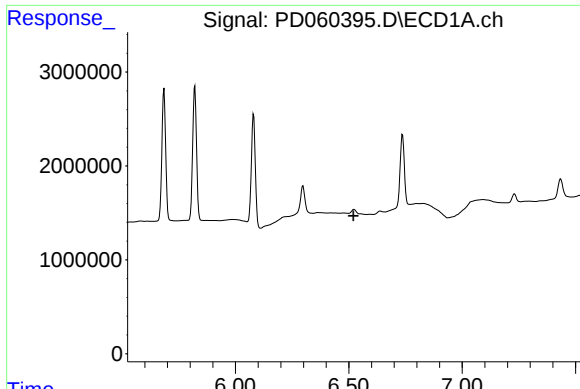
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.203 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

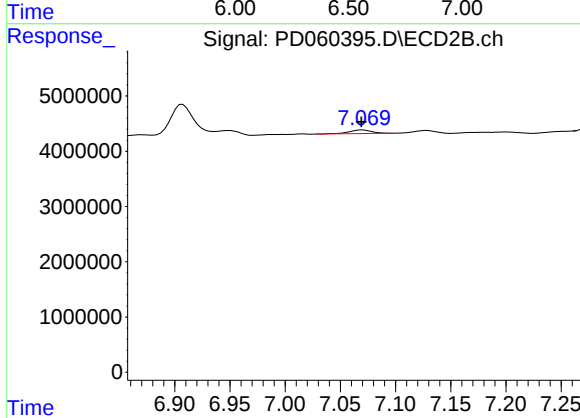
R.T.: 6.907 min
Delta R.T.: 0.050 min
Response: 2939092
Conc: 0.89 ng/ml



#18 Endrin aldehyde

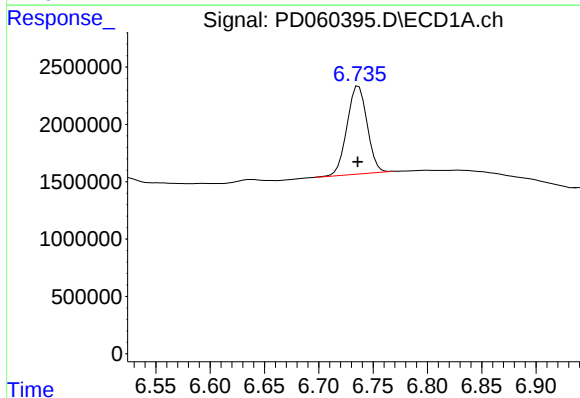
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



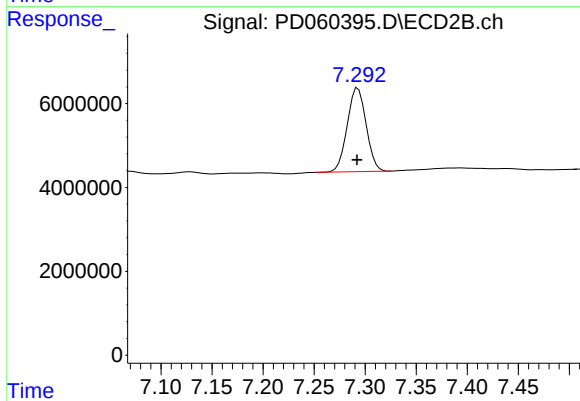
#18 Endrin aldehyde

R.T.: 7.070 min
Delta R.T.: 0.001 min
Response: 951963
Conc: 0.35 ng/ml



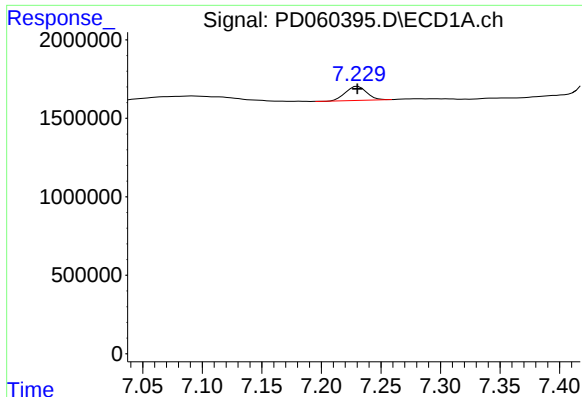
#19 Endosulfan Sulfate

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 9864982
Conc: 8.71 ng/ml



#19 Endosulfan Sulfate

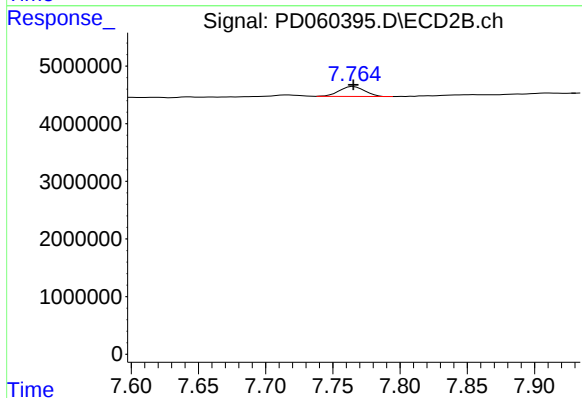
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 25716735
Conc: 8.17 ng/ml



#21 Endrin ketone

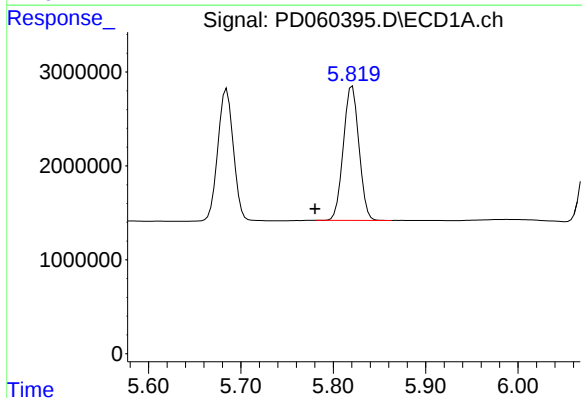
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 1107774
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



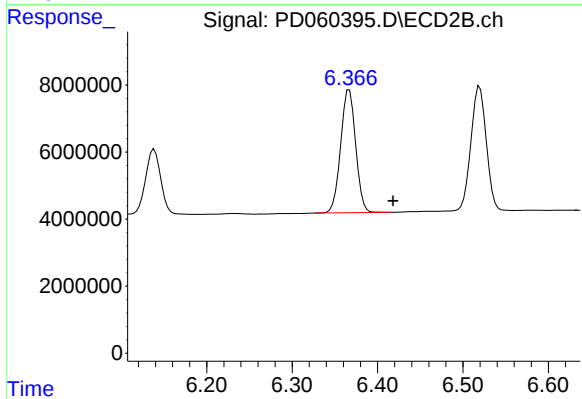
#21 Endrin ketone

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 2275076
Conc: 0.68 ng/ml



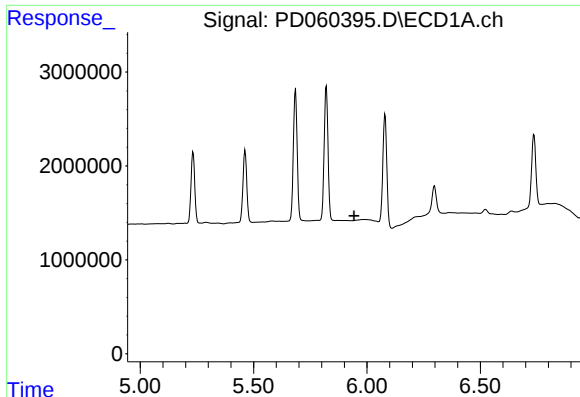
#22 Toxaphene-1

R.T.: 5.821 min
Delta R.T.: 0.040 min
Response: 16821707
Conc: 1331.87 ng/ml



#22 Toxaphene-1

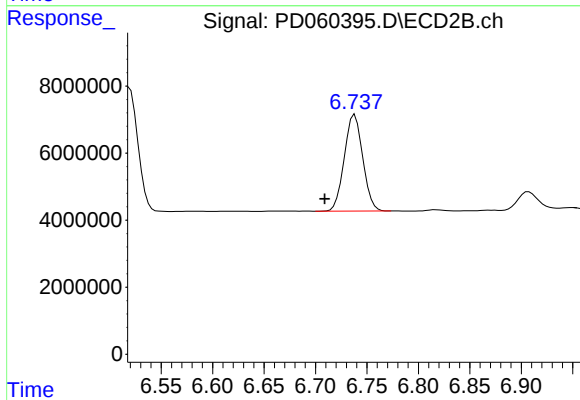
R.T.: 6.367 min
Delta R.T.: -0.051 min
Response: 44808852
Conc: 1680.94 ng/ml



#23 Toxaphene-2

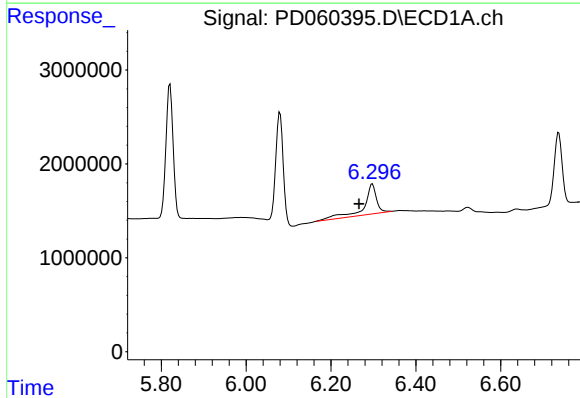
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



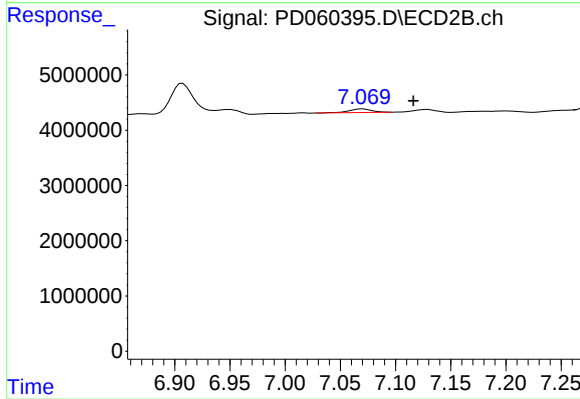
#23 Toxaphene-2

R.T.: 6.738 min
Delta R.T.: 0.029 min
Response: 35946528
Conc: 1107.24 ng/ml



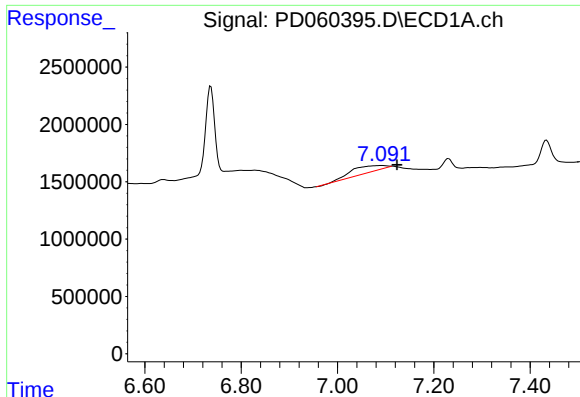
#24 Toxaphene-3

R.T.: 6.298 min
Delta R.T.: 0.031 min
Response: 6555813
Conc: 444.01 ng/ml



#24 Toxaphene-3

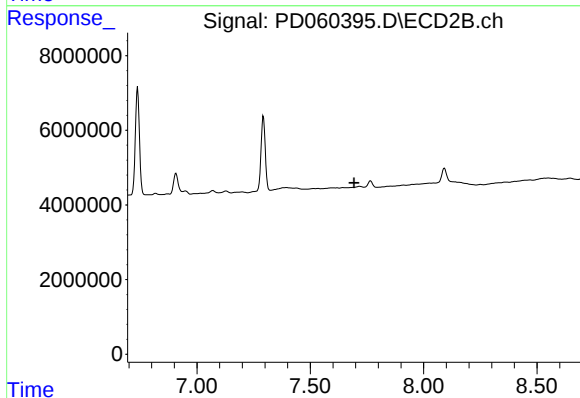
R.T.: 7.070 min
Delta R.T.: -0.046 min
Response: 951963
Conc: 19.77 ng/ml



#26 Toxaphene-5

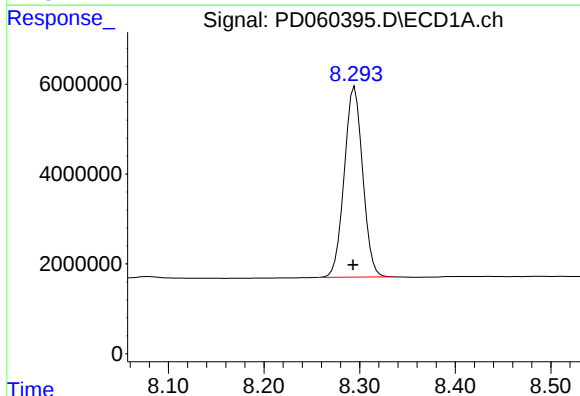
R.T.: 7.092 min
Delta R.T.: -0.031 min
Response: 2684909
Conc: 76.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



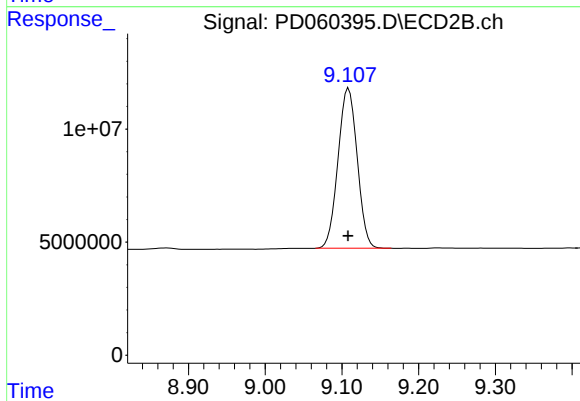
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.295 min
Delta R.T.: 0.002 min
Response: 56978951
Conc: 42.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 123301414
Conc: 42.54 ng/ml