

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
 Data File : PD053701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 15:04
 Operator : SM\AJ
 Sample : K3445-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PST-007-SW049-061819

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:38:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 22 00:19:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.314	3.984	14623155	22182625	20.689	20.269
28)	SA Decachlor...	8.011	9.027	16673929	24605287	25.647	24.330
Target Compounds							
9)	A Endosulfan I	5.349f	0.000	2480382	0	3.045	N.D. #
10)	B gamma-Chl...	5.233f	6.072	5499775	5638916	6.140	3.581 #
11)	B alpha-Chl...	0.000	6.157	0	6442629	N.D.	4.182 #
12)	B 4,4'-DDE	5.438	6.309	1631119	3461272	2.158	2.587
15)	B Endosulfa...	0.000	6.898	0	3359885	N.D.	2.496 #
17)	MA 4,4'-DDT	6.187	7.096	2425615	5060802	3.956	4.720
20)	A Methoxychlor	6.769f	0.000	3244007	0	11.943	N.D. #
22)	Mirex	0.000	8.179f	0	2716453	N.D.	2.667 #
25)	Chlordane-3	5.233f	6.072	5499775	5638916	60.534	28.380 #
26)	Chlordane-4	0.000	6.157	0	6442629	N.D.	27.469 #

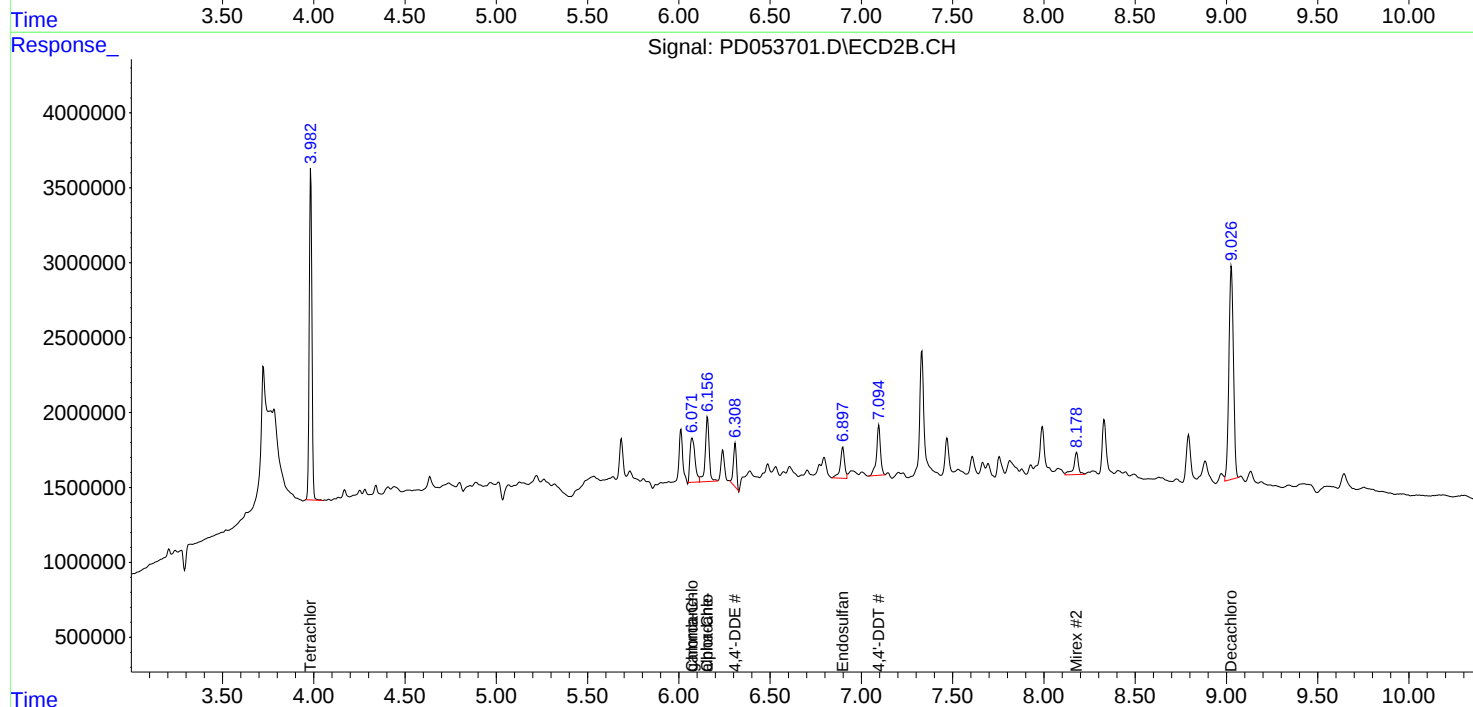
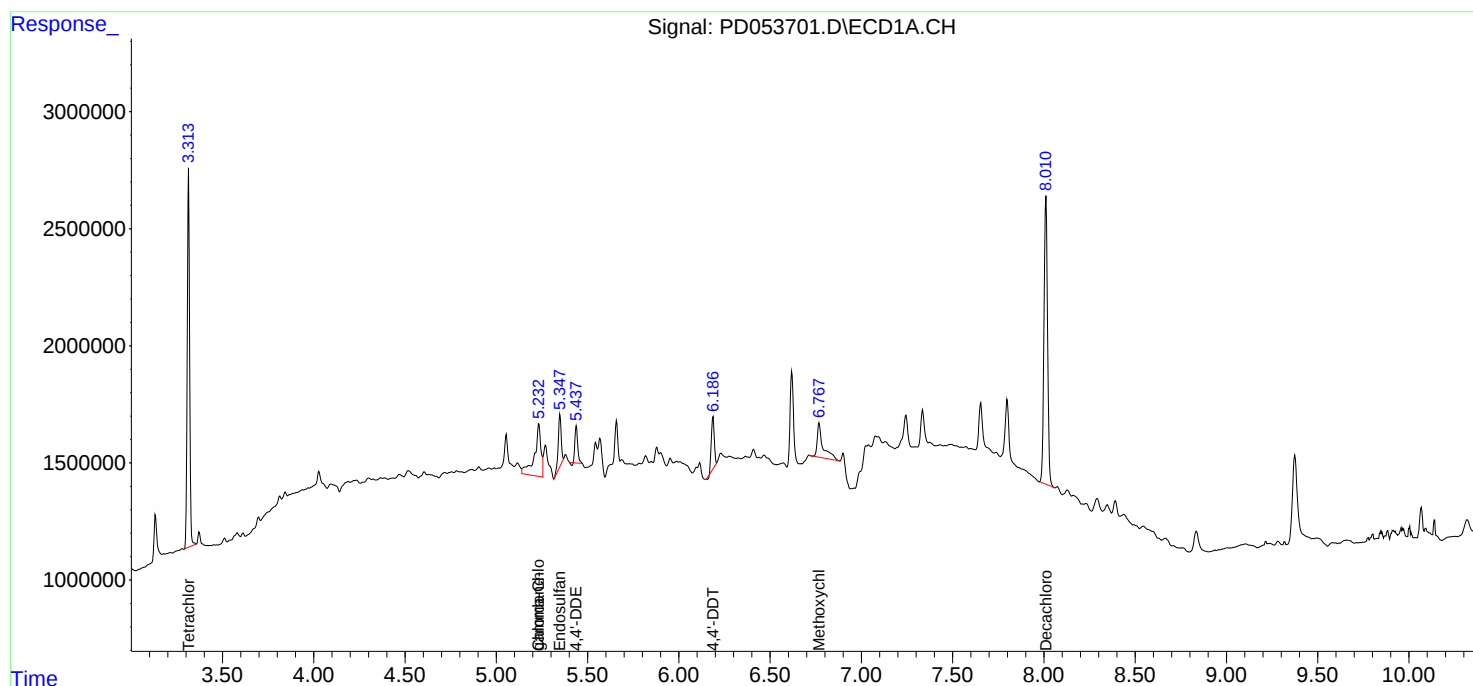
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

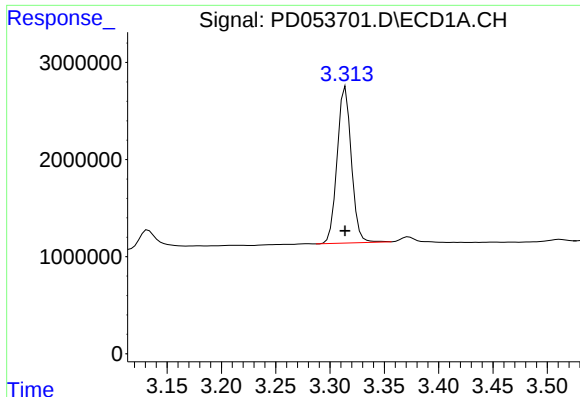
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
Data File : PD053701.D
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Sample : K3445-09
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Integration File signal 1: autoint1.e
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Quant Time: Jun 22 00:38:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
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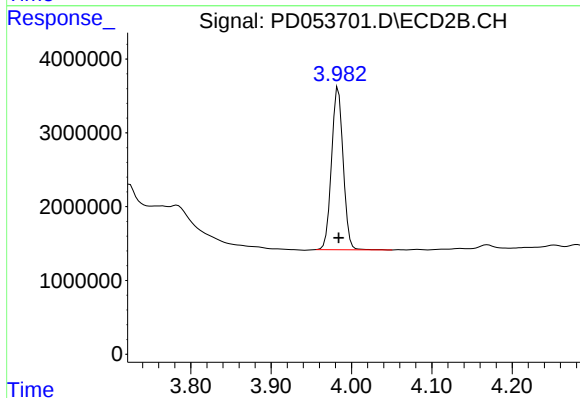




#1 Tetrachloro-m-xylene

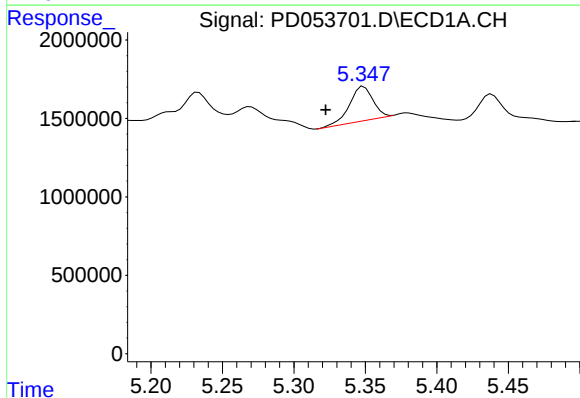
R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 14623155
Conc: 20.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-007-SW049-061819



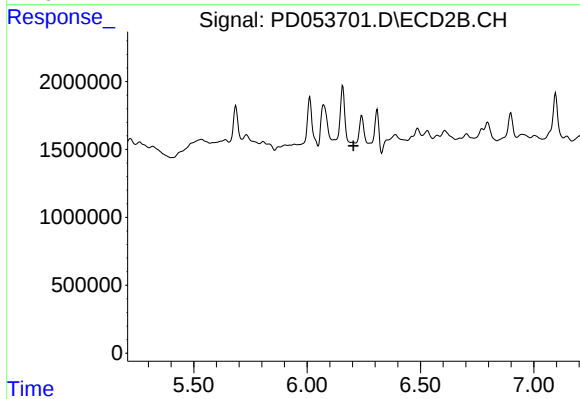
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 22182625
Conc: 20.27 ng/ml



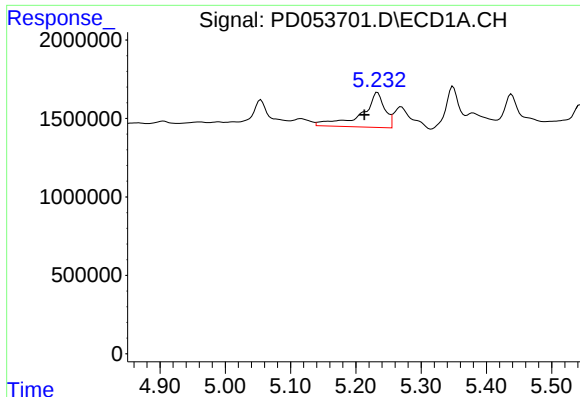
#9 Endosulfan I

R.T.: 5.349 min
Delta R.T.: 0.027 min
Response: 2480382
Conc: 3.04 ng/ml



#9 Endosulfan I

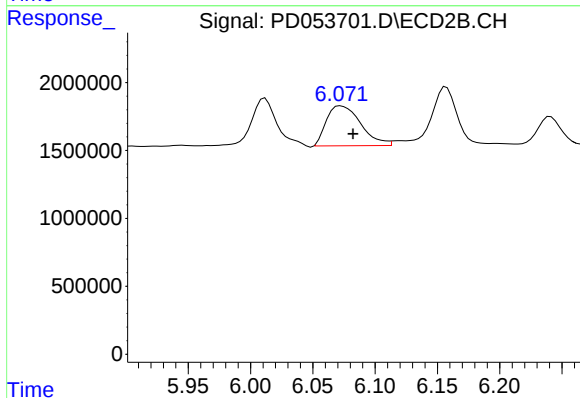
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

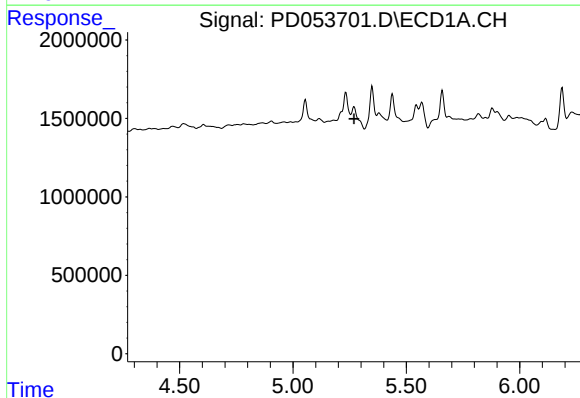
R.T.: 5.233 min
Delta R.T.: 0.020 min
Response: 5499775
Conc: 6.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-007-SW049-061819



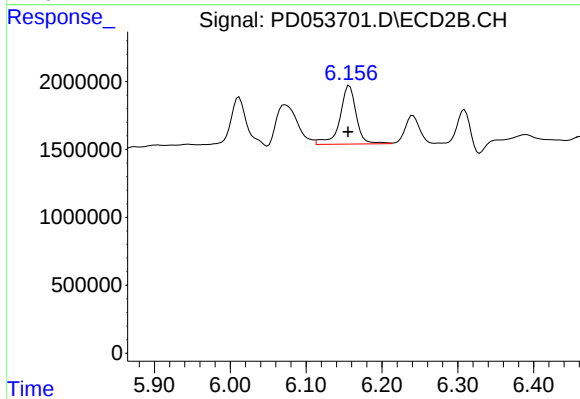
#10 gamma-Chlordane

R.T.: 6.072 min
Delta R.T.: -0.010 min
Response: 5638916
Conc: 3.58 ng/ml



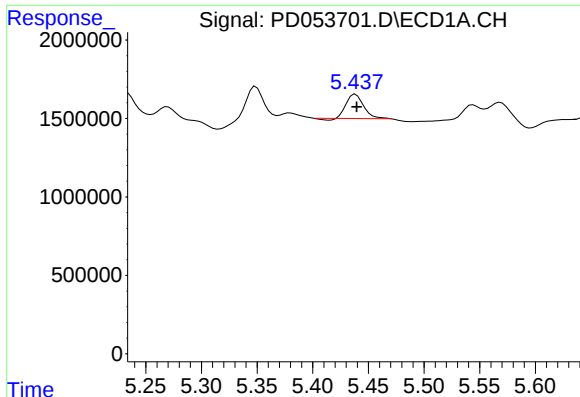
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

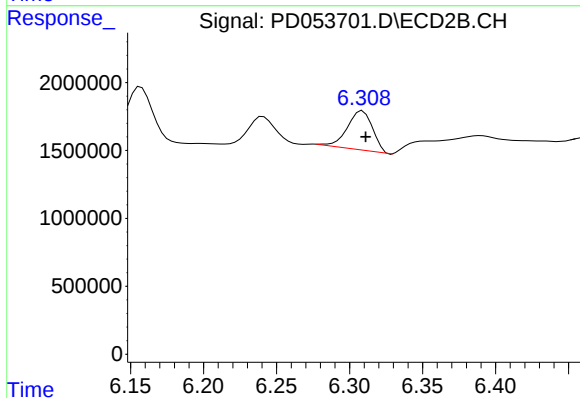
R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 6442629
Conc: 4.18 ng/ml



#12 4,4'-DDE

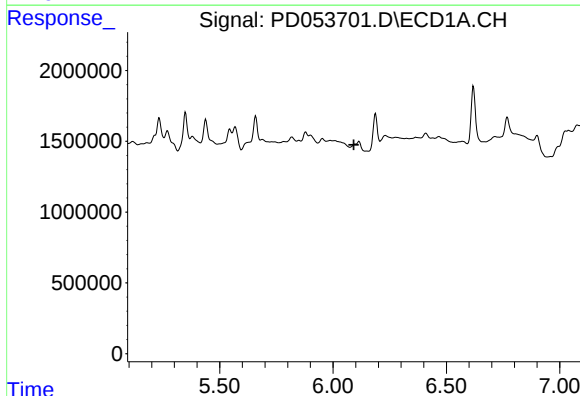
R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 1631119
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
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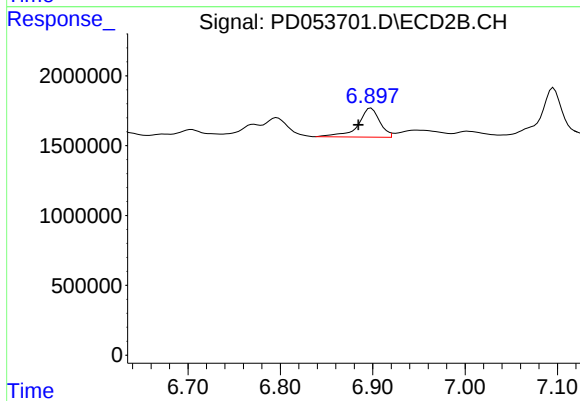
#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: 3461272
Conc: 2.59 ng/ml



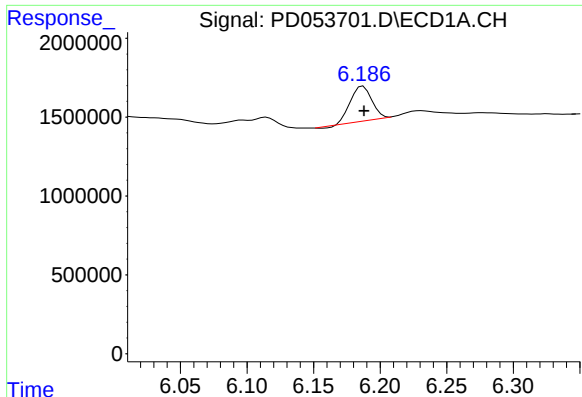
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#15 Endosulfan II

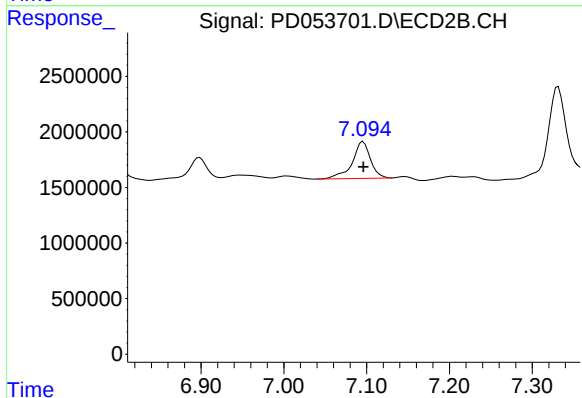
R.T.: 6.898 min
Delta R.T.: 0.014 min
Response: 3359885
Conc: 2.50 ng/ml



#17 4,4'-DDT

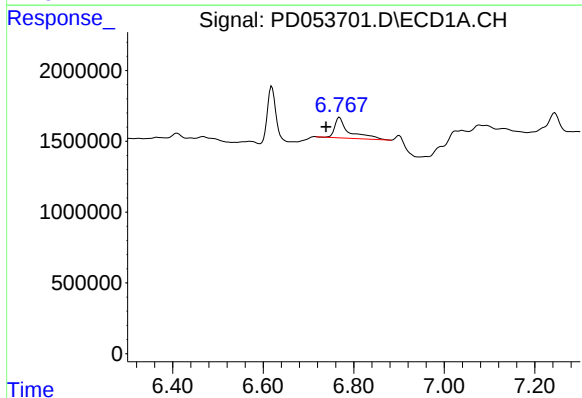
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 2425615
Conc: 3.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PST-007-SW049-061819



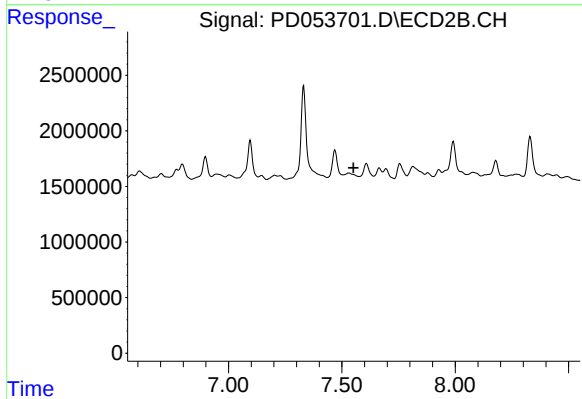
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 5060802
Conc: 4.72 ng/ml



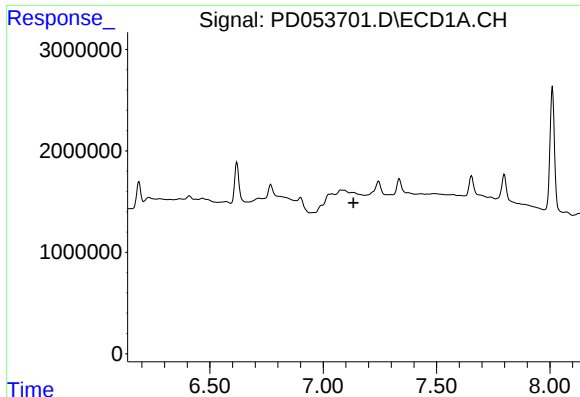
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: 0.030 min
Response: 3244007
Conc: 11.94 ng/ml



#20 Methoxychlor

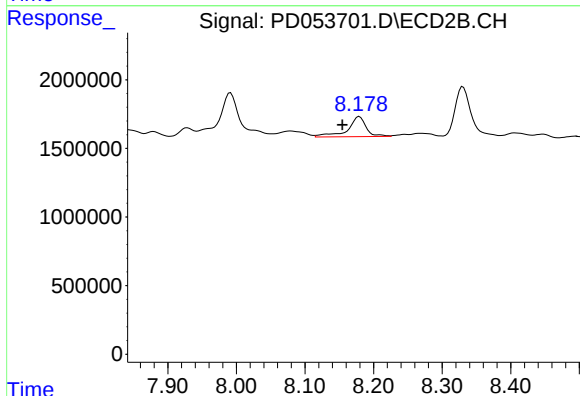
R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



#22 Mirex

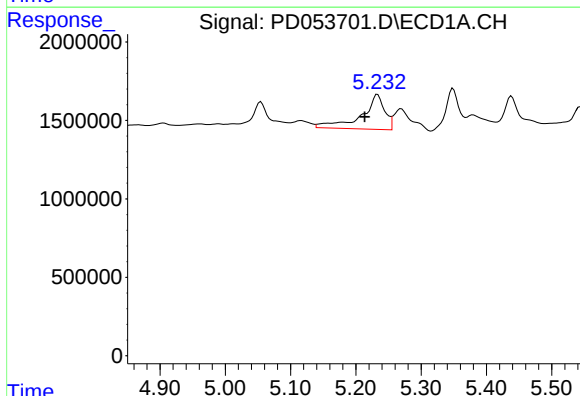
R.T.: 0.000 min
Exp R.T.: 7.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PST-007-SW049-061819



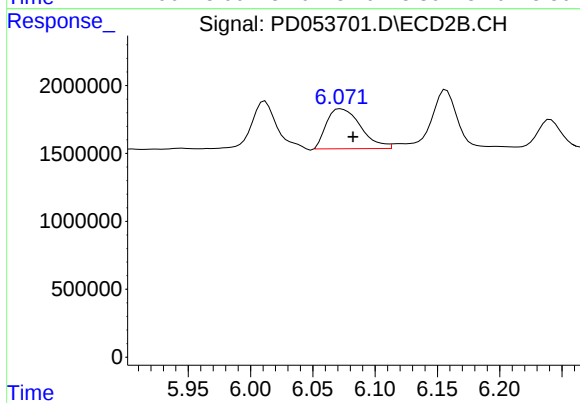
#22 Mirex

R.T.: 8.179 min
Delta R.T.: 0.024 min
Response: 2716453
Conc: 2.67 ng/ml



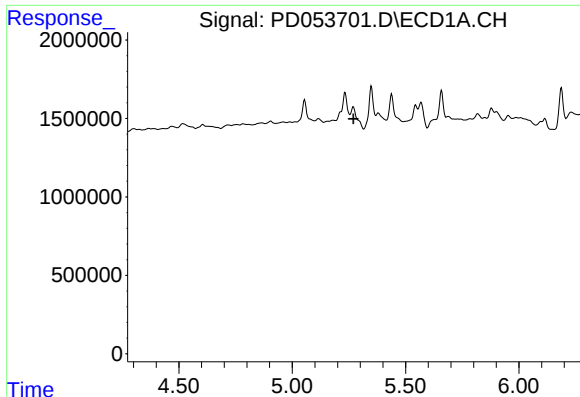
#25 Chlordane-3

R.T.: 5.233 min
Delta R.T.: 0.020 min
Response: 5499775
Conc: 60.53 ng/ml



#25 Chlordane-3

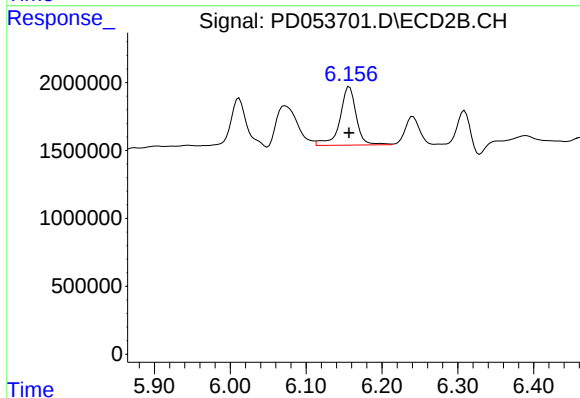
R.T.: 6.072 min
Delta R.T.: -0.010 min
Response: 5638916
Conc: 28.38 ng/ml



#26 Chlordane-4

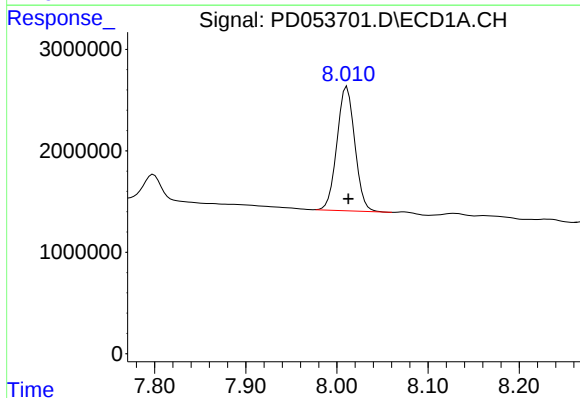
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
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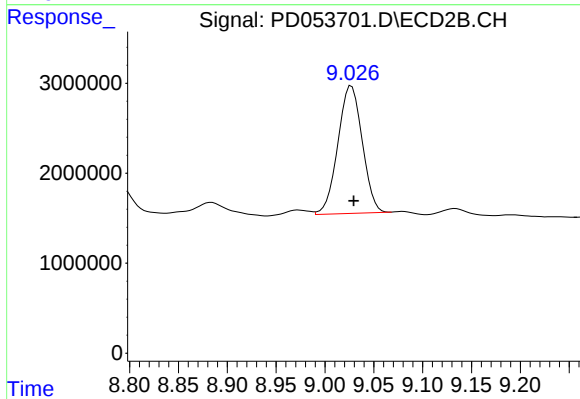
#26 Chlordane-4

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 6442629
Conc: 27.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.011 min
Delta R.T.: -0.001 min
Response: 16673929
Conc: 25.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.002 min
Response: 24605287
Conc: 24.33 ng/ml