

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
 Data File : PD053601.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2019 15:44
 Operator : SM\AJ
 Sample : K3215-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DB8H9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:27:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 22 06:53:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.315	3.961f	1927159	30511299	2.630	30.990 #
27)	SA Decachlor...	8.010	9.027	9431997	13529553	14.258	13.098
Target Compounds							
2)	A alpha-BHC	3.744	4.370	48125648	59742317	51.436	49.510
4)	MA Heptachlor	4.302	5.153	18445695	-3314290	25.380	N.D. #
5)	MB Aldrin	4.536	5.493f	22674403	-7315829	25.341	N.D. #
6)	B beta-BHC	4.270	4.820	1460359	4783333	3.518	8.155 #
7)	B delta-BHC	4.467	5.034	47205761	105.3E6	53.882	86.529 #
8)	B Heptachlo...	4.988	5.867	1397831	520817	1.768	0.444 #
9)	A Endosulfan I	5.314	6.178	2330059	534619	3.091	0.481 #
10)	B trans-Chl...	0.000	6.139f	0	927133	N.D.	0.726
11)	B cis-Chlor...	5.314f	6.139	2330059	927133	2.744	0.735 #
12)	B 4,4'-DDE	0.000	6.288	0	211196	N.D.	0.171
13)	MA Dieldrin	0.000	6.494	0	1710146	N.D.	1.357
15)	B Endosulfa...	0.000	6.896	0	158410	N.D.	0.151
16)	A 4,4'-DDD	0.000	6.866f	0	342480	N.D.	0.371
22)	Toxaphene-1	0.000	6.342	0	565399	N.D.	98.494
23)	Toxaphene-2	5.658	0.000	192.7E6	0	40901.031	N.D. #

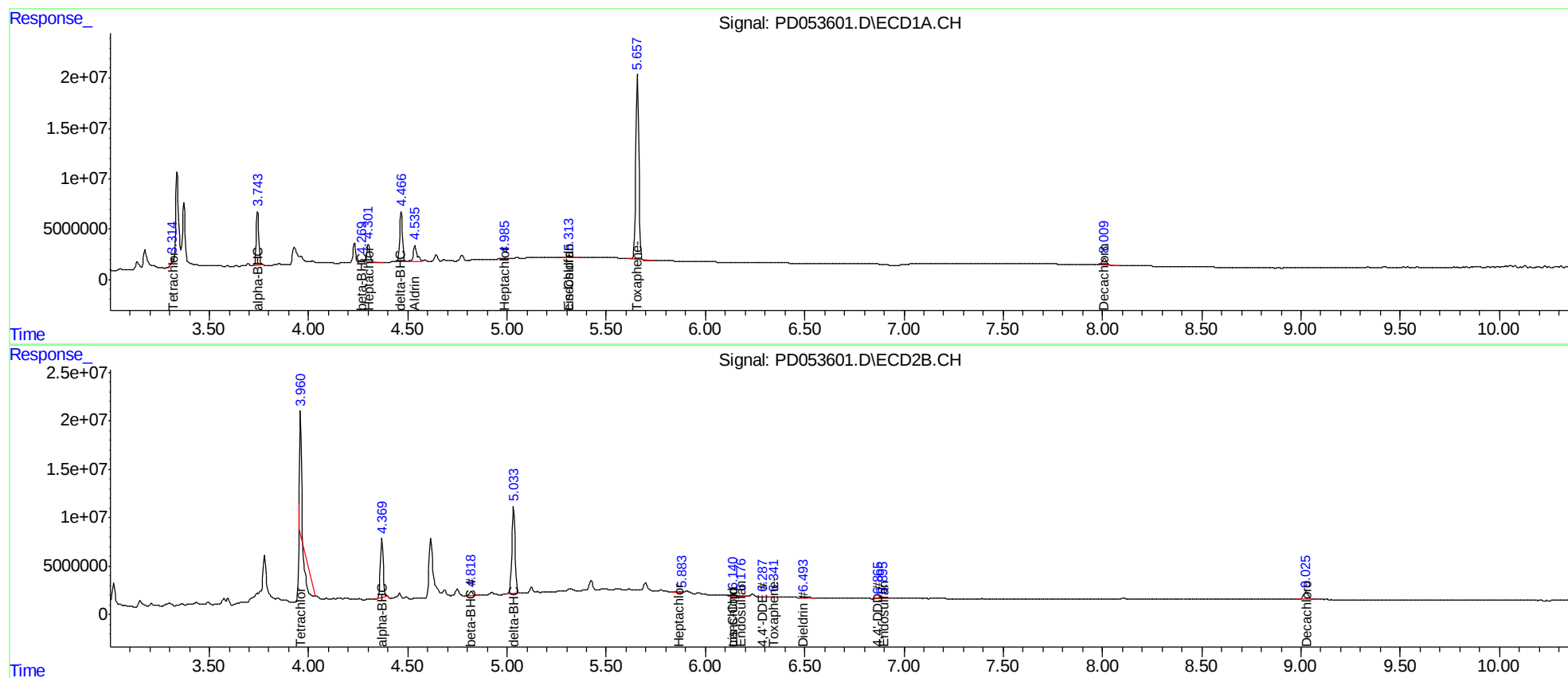
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

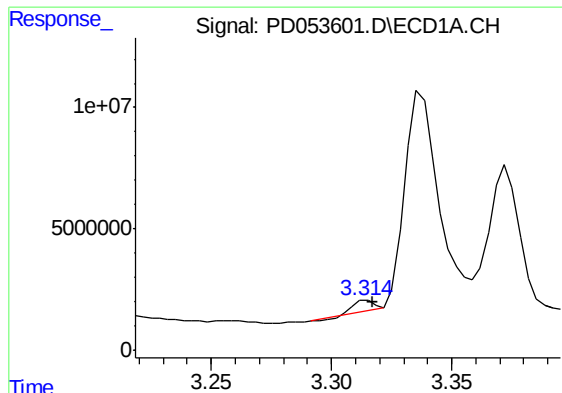
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061219\
Data File : PD053601.D
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Sample : K3215-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
DB8H9

Integration File signal 1: autoint1.e
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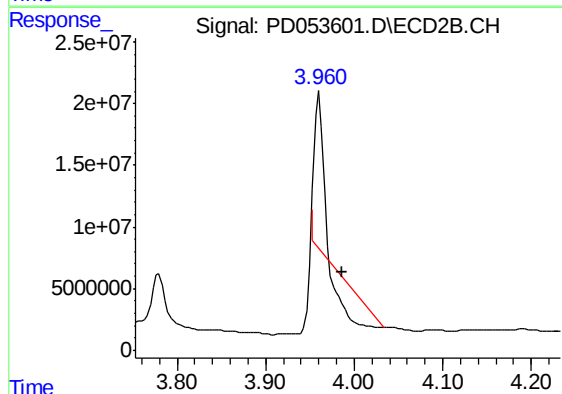




#1 Tetrachloro-m-xylene

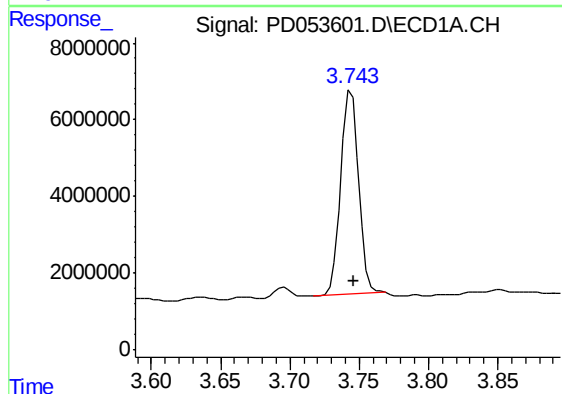
R.T.: 3.315 min
Delta R.T.: -0.002 min
Response: 1927159
Conc: 2.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8H9



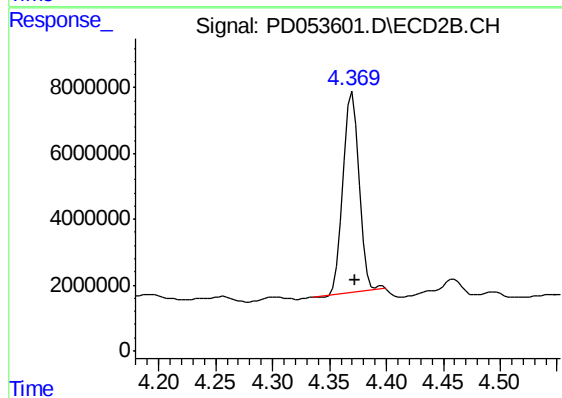
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.025 min
Response: 30511299
Conc: 30.99 ng/ml



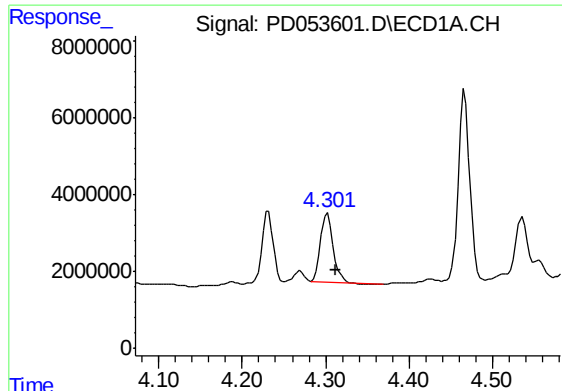
#2 alpha-BHC

R.T.: 3.744 min
Delta R.T.: -0.002 min
Response: 48125648
Conc: 51.44 ng/ml



#2 alpha-BHC

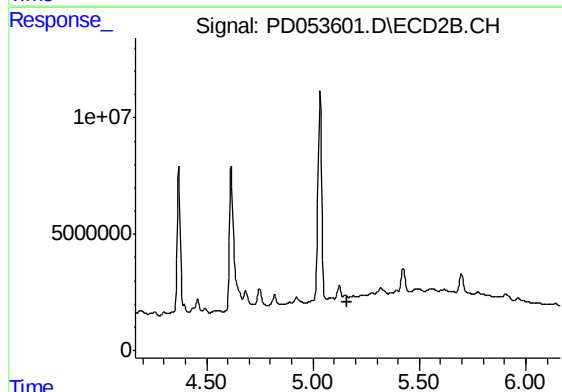
R.T.: 4.370 min
Delta R.T.: -0.002 min
Response: 59742317
Conc: 49.51 ng/ml



#4 Heptachlor

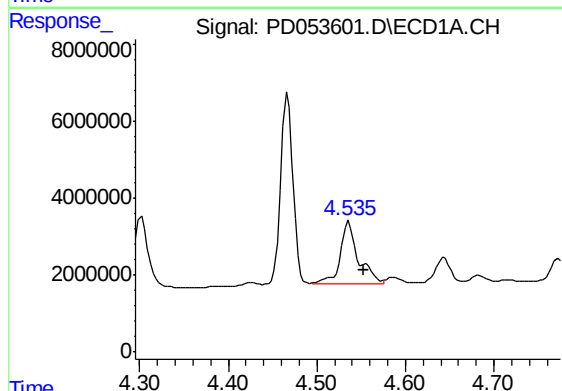
R.T.: 4.302 min
Delta R.T.: -0.009 min
Response: 18445695
Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8H9



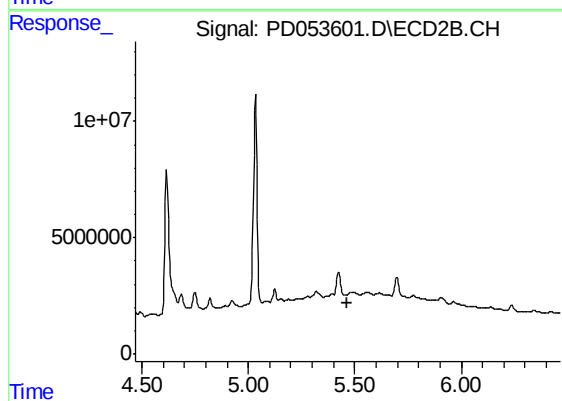
#4 Heptachlor

R.T.: 5.153 min
Delta R.T.: -0.010 min
Response: -3314290
Conc: N.D.



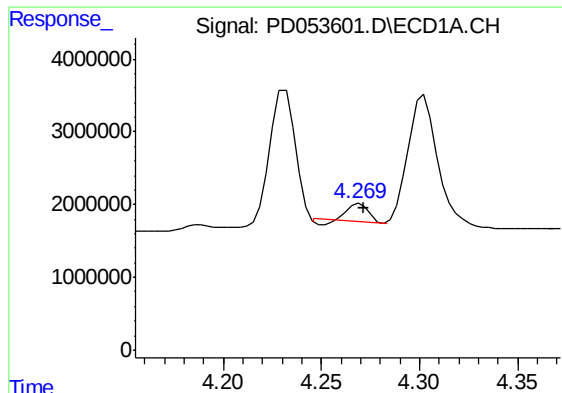
#5 Aldrin

R.T.: 4.536 min
Delta R.T.: -0.017 min
Response: 22674403
Conc: 25.34 ng/ml



#5 Aldrin

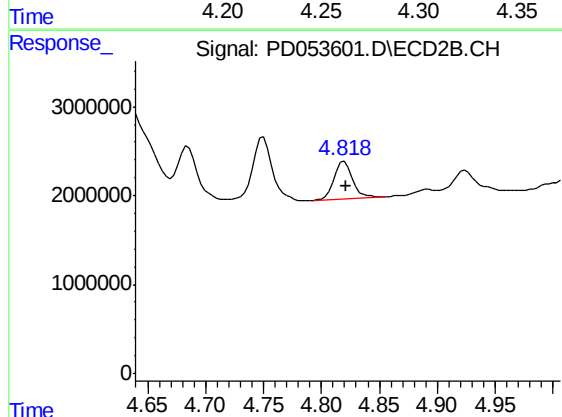
R.T.: 5.493 min
Delta R.T.: 0.026 min
Response: -7315829
Conc: N.D.



#6 beta-BHC

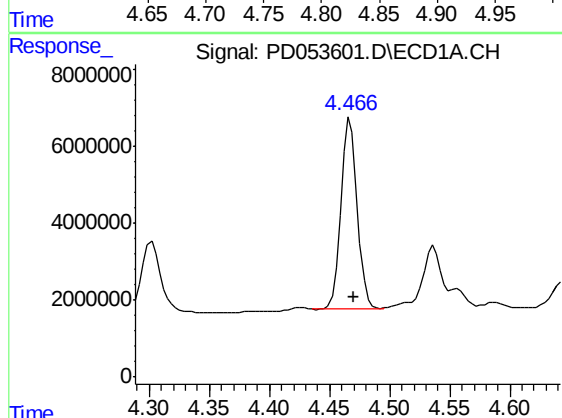
R.T.: 4.270 min
Delta R.T.: -0.002 min
Response: 1460359
Conc: 3.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8H9



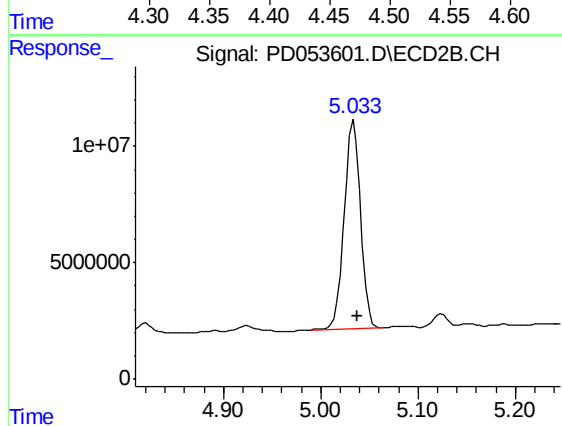
#6 beta-BHC

R.T.: 4.820 min
Delta R.T.: -0.001 min
Response: 4783333
Conc: 8.15 ng/ml



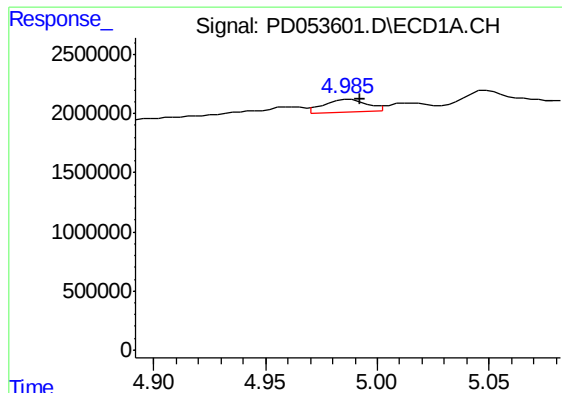
#7 delta-BHC

R.T.: 4.467 min
Delta R.T.: -0.002 min
Response: 47205761
Conc: 53.88 ng/ml



#7 delta-BHC

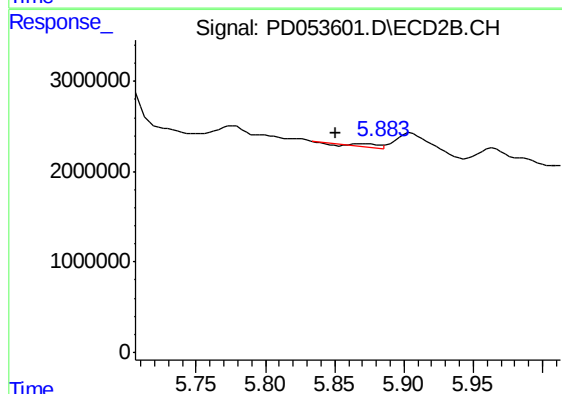
R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 105279064
Conc: 86.53 ng/ml



#8 Heptachlor epoxide

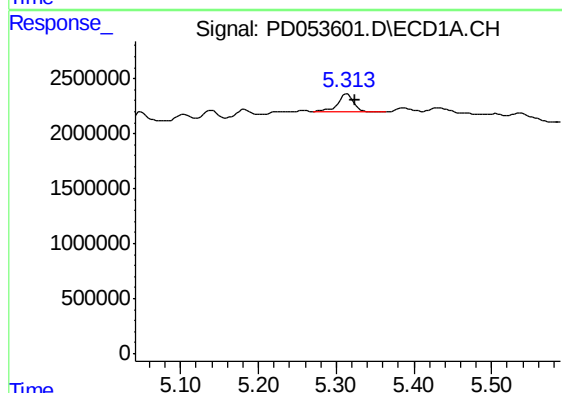
R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 1397831
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8H9



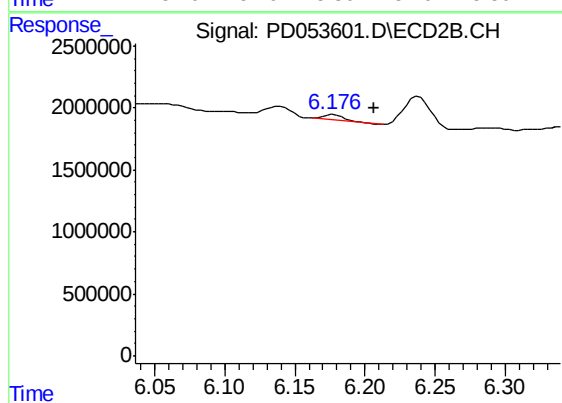
#8 Heptachlor epoxide

R.T.: 5.867 min
Delta R.T.: 0.016 min
Response: 520817
Conc: 0.44 ng/ml



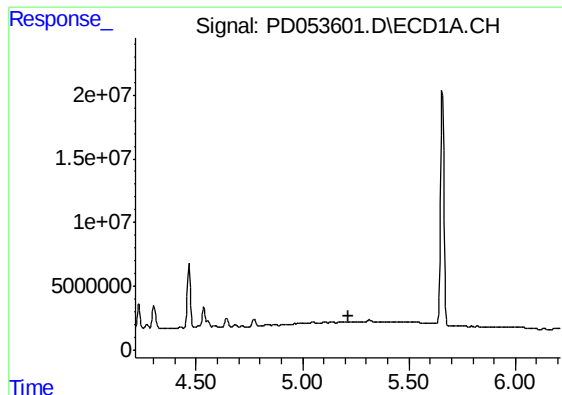
#9 Endosulfan I

R.T.: 5.314 min
Delta R.T.: -0.010 min
Response: 2330059
Conc: 3.09 ng/ml



#9 Endosulfan I

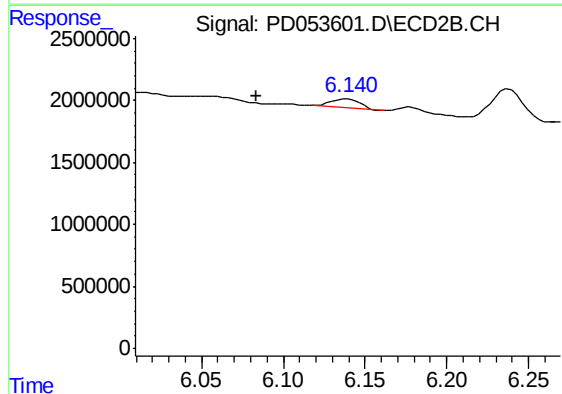
R.T.: 6.178 min
Delta R.T.: -0.029 min
Response: 534619
Conc: 0.48 ng/ml



#10 trans-Chlordane

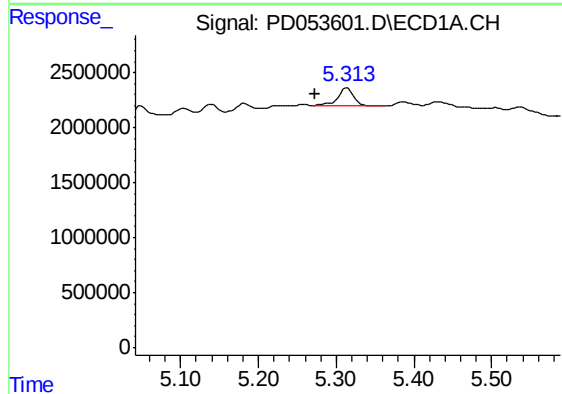
R.T.: 0.000 min
Exp R.T.: 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8H9



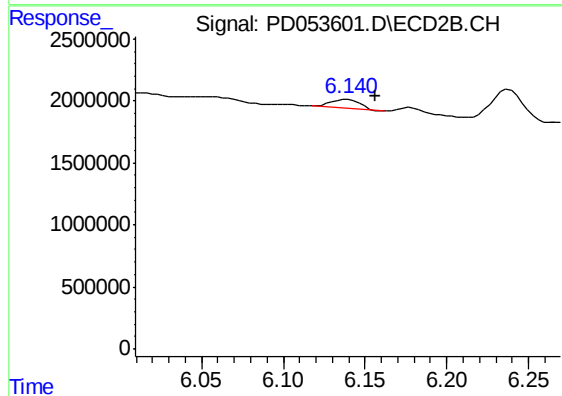
#10 trans-Chlordane

R.T.: 6.139 min
Delta R.T.: 0.055 min
Response: 927133
Conc: 0.73 ng/ml



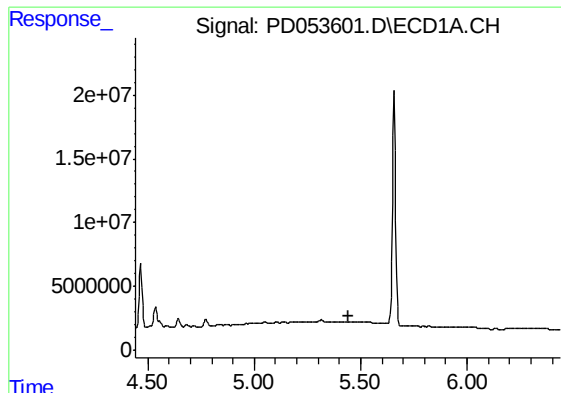
#11 cis-Chlordane

R.T.: 5.314 min
Delta R.T.: 0.042 min
Response: 2330059
Conc: 2.74 ng/ml



#11 cis-Chlordane

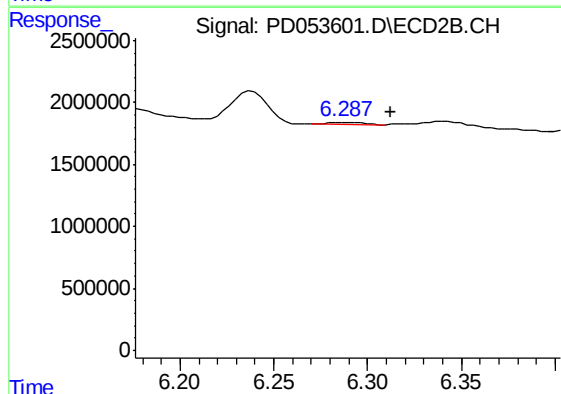
R.T.: 6.139 min
Delta R.T.: -0.018 min
Response: 927133
Conc: 0.73 ng/ml



#12 4,4'-DDE

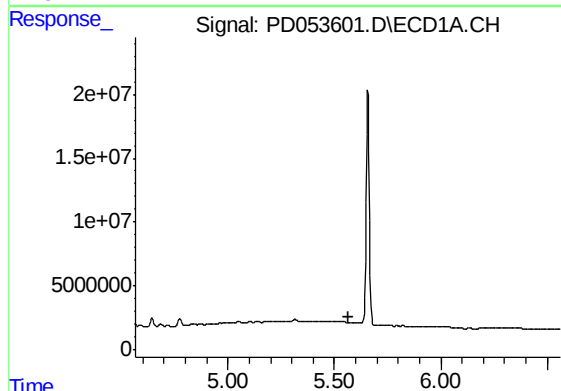
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8H9



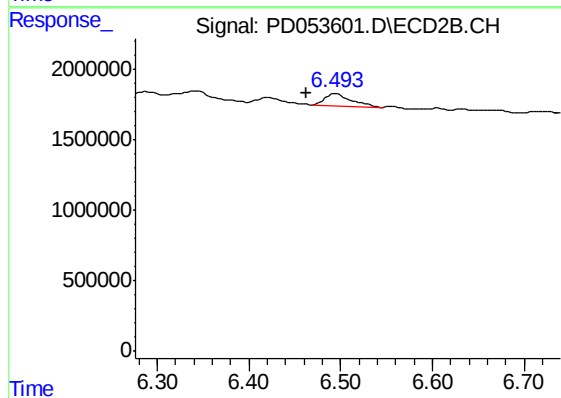
#12 4,4'-DDE

R.T.: 6.288 min
Delta R.T.: -0.024 min
Response: 211196
Conc: 0.17 ng/ml



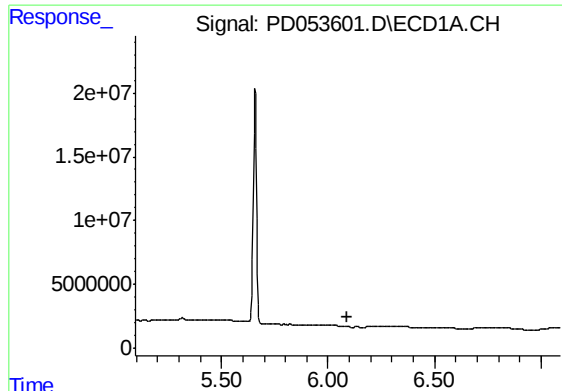
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



#13 Dieldrin

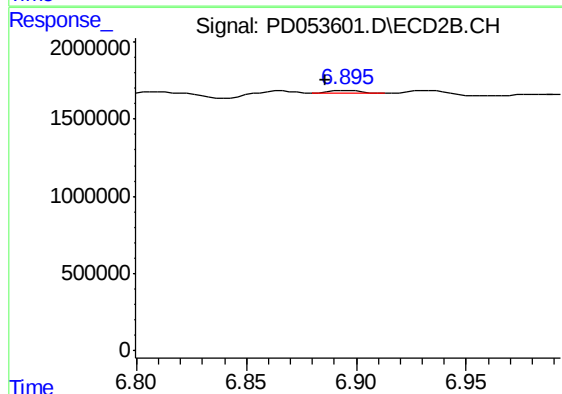
R.T.: 6.494 min
Delta R.T.: 0.033 min
Response: 1710146
Conc: 1.36 ng/ml



#15 Endosulfan II

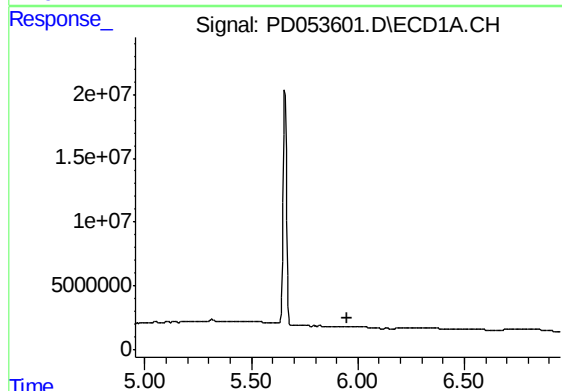
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8H9



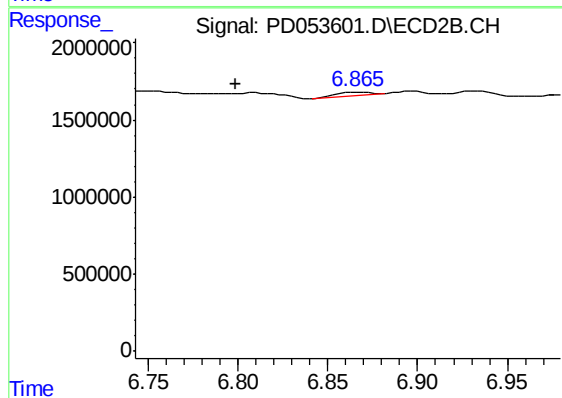
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.010 min
Response: 158410
Conc: 0.15 ng/ml



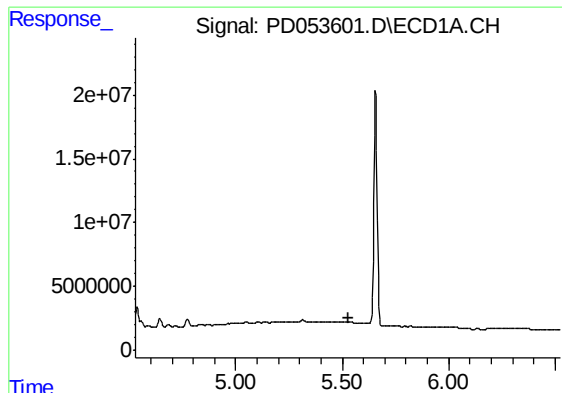
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

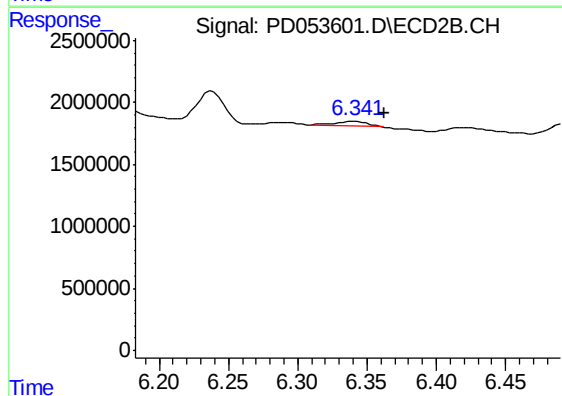
R.T.: 6.866 min
Delta R.T.: 0.068 min
Response: 342480
Conc: 0.37 ng/ml



#22 Toxaphene-1

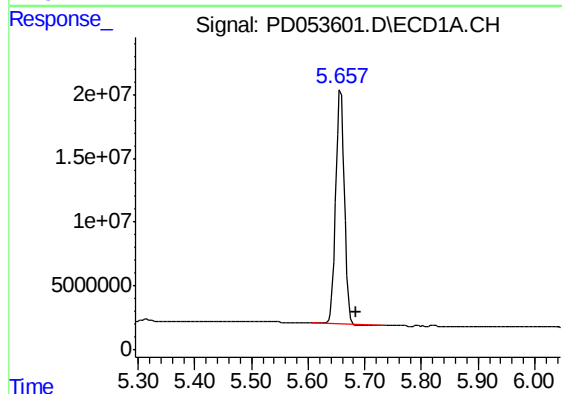
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8H9



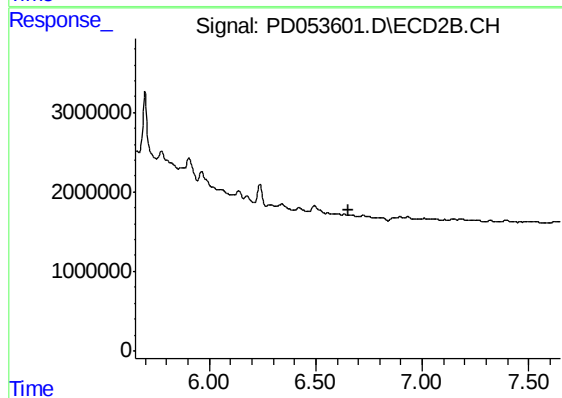
#22 Toxaphene-1

R.T.: 6.342 min
Delta R.T.: -0.020 min
Response: 565399
Conc: 98.49 ng/ml



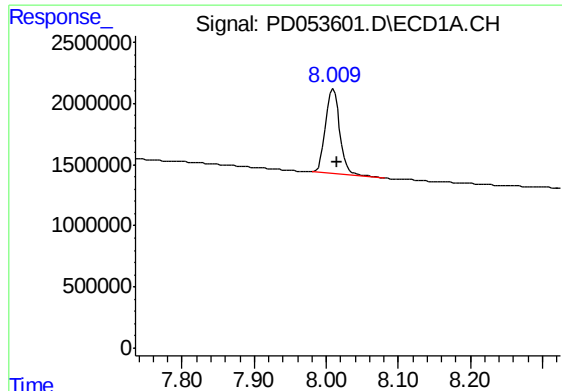
#23 Toxaphene-2

R.T.: 5.658 min
Delta R.T.: -0.026 min
Response: 192665847
Conc: 40901.03 ng/ml



#23 Toxaphene-2

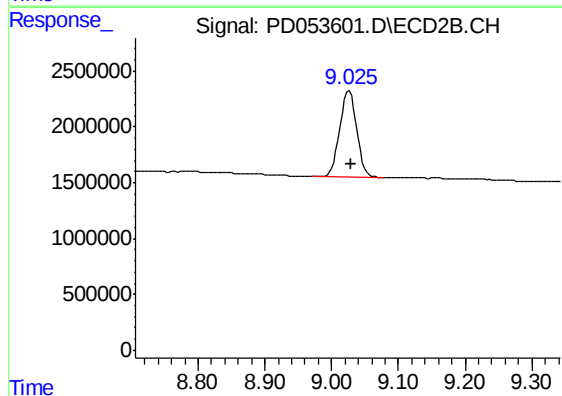
R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.005 min
Response: 9431997
Conc: 14.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8H9



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.003 min
Response: 13529553
Conc: 13.10 ng/ml