

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
 Data File : PD054950.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2019 9:34
 Operator : SG\AJ
 Sample : MDL-S-1
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-S-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 10:29:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 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

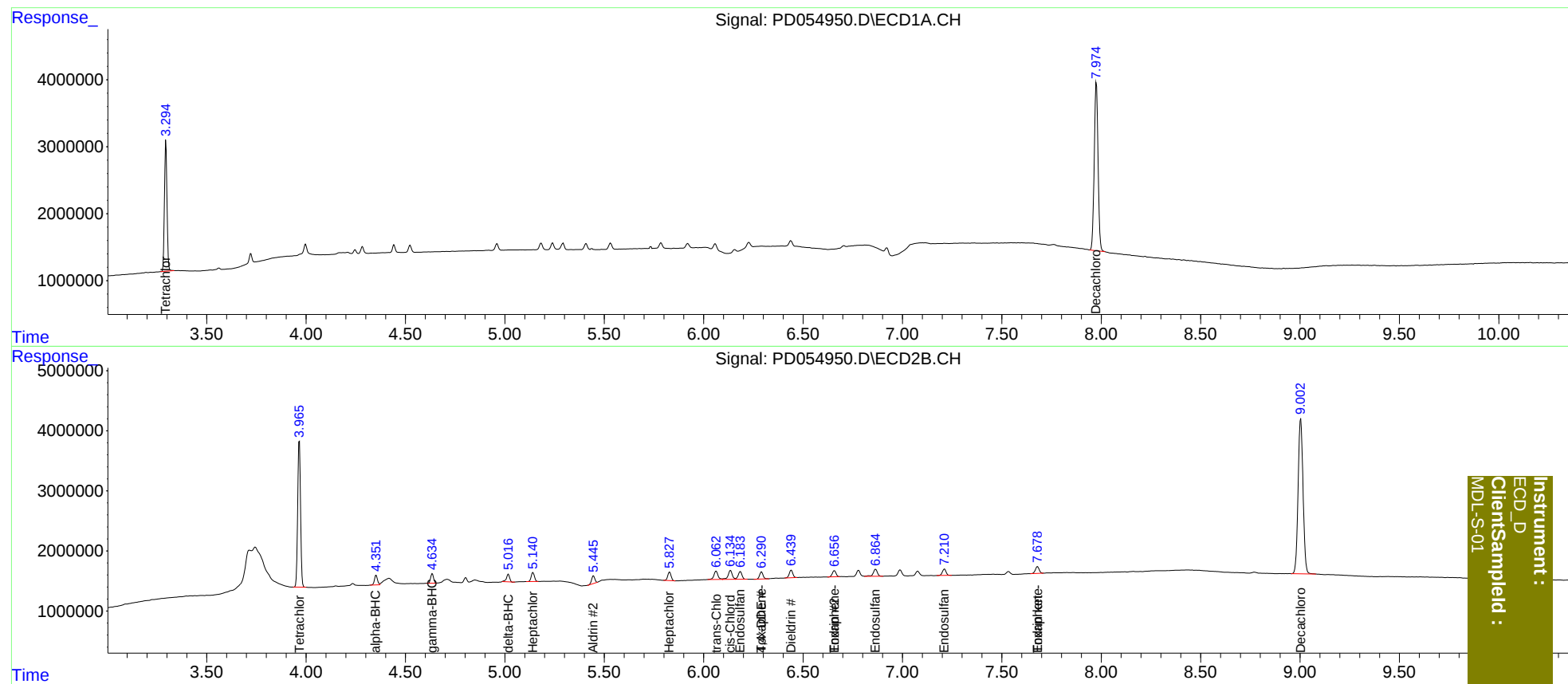
System Monitoring Compounds							
1)	SA Tetrachlo...	3.295	3.966	17219267	24286381	22.634	23.666
27)	SA Decachlor...	7.975	9.003	33353499	44663754	39.585	38.336
Target Compounds							
2)	A alpha-BHC	0.000	4.353	0	1716987	N.D.	1.191
3)	MA gamma-BHC...	0.000	4.635	0	1616322	N.D.	1.154
4)	MA Heptachlor	0.000	5.142	0	1717663	N.D.	1.218
5)	MB Aldrin	0.000	5.446	0	1415019	N.D.	1.070
7)	B delta-BHC	0.000	5.018	0	1398439	N.D.	0.964
8)	B Heptachlo...	0.000	5.829	0	1657872	N.D.	1.261
9)	A Endosulfan I	0.000	6.185	0	1702698	N.D.	1.350
10)	B trans-Chl...	0.000	6.063	0	1978569	N.D.	1.460
11)	B cis-Chlor...	0.000	6.135	0	2148118	N.D.	1.631
12)	B 4,4'-DDE	0.000	6.291	0	1410539	N.D.	1.090
13)	MA Dieldrin	0.000	6.441	0	1574639	N.D.	1.128
14)	MA Endrin	0.000	6.658	0	1306030	N.D.	1.186
15)	B Endosulfa...	0.000	6.865	0	1742307	N.D.	1.370
19)	B Endosulfa...	0.000	7.212	0	1384674	N.D.	1.166
21)	B Endrin ke...	0.000	7.680	0	1516628	N.D.	1.151
22)	Toxaphene-1	0.000	6.291	0	1410539	N.D.	214.717
23)	Toxaphene-2	0.000	6.658	0	1306030	N.D.	154.525
26)	Toxaphene-5	0.000	7.680	0	1516628	N.D.	92.380

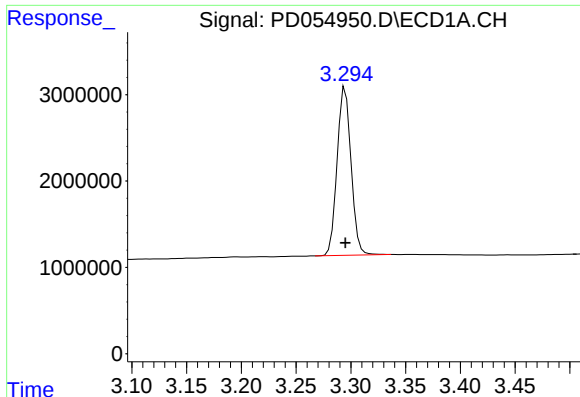
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092519\
Data File : PD054950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2019 9:34
Operator : SG\AJ
Sample : MDL-S-1
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 10:29:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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

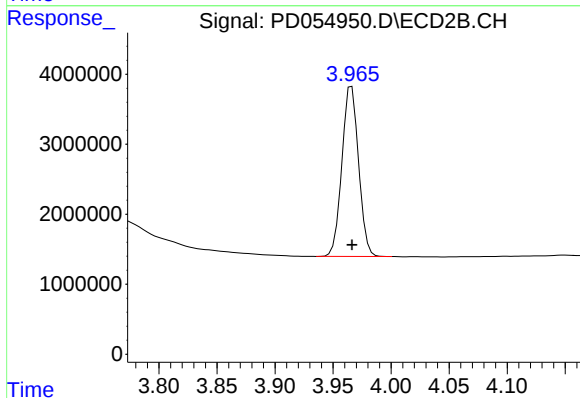




#1 Tetrachloro-m-xylene

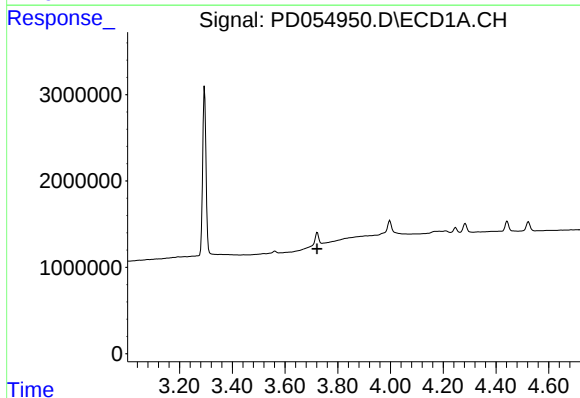
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 17219267
Conc: 22.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-S-01



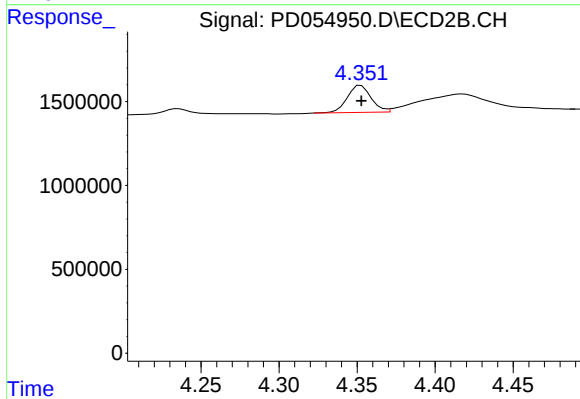
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 24286381
Conc: 23.67 ng/ml



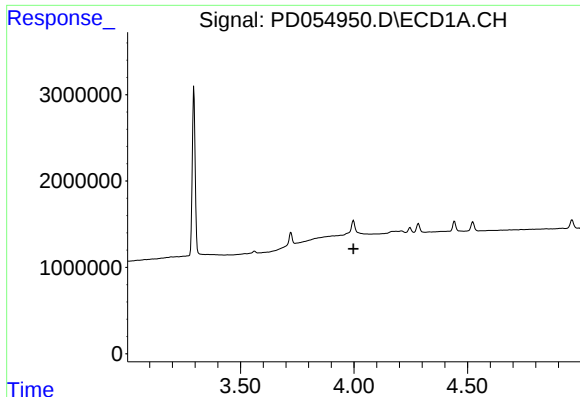
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.722 min
Response: 0
Conc: N.D.



#2 alpha-BHC

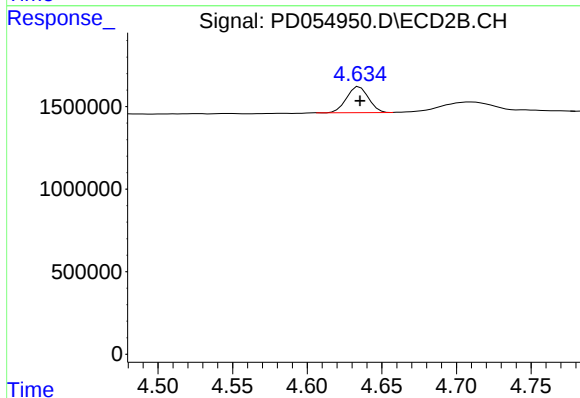
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 1716987
Conc: 1.19 ng/ml



#3 gamma-BHC (Lindane)

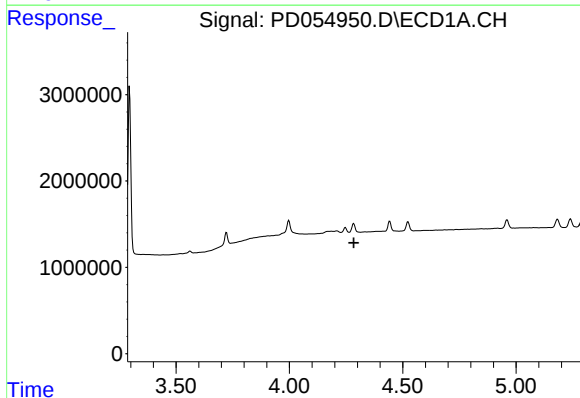
R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-S-01



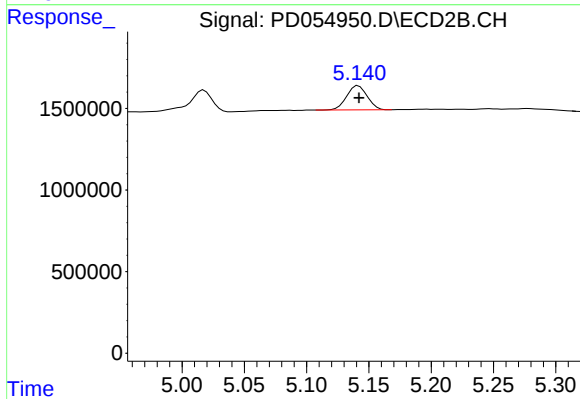
#3 gamma-BHC (Lindane)

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 1616322
Conc: 1.15 ng/ml



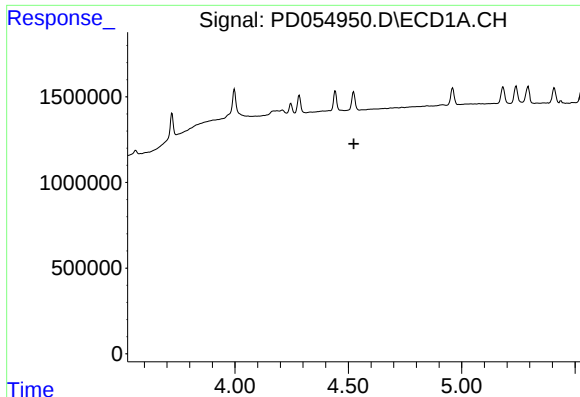
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



#4 Heptachlor

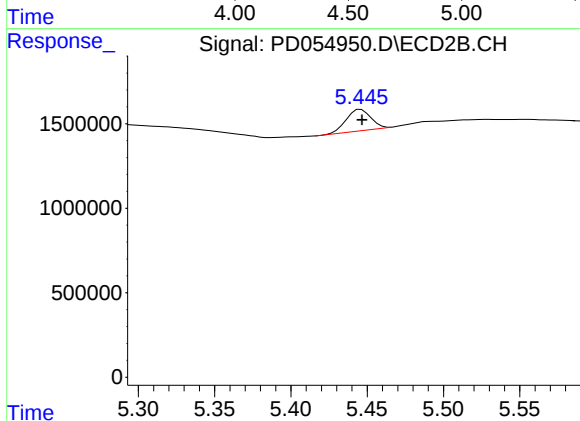
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 1717663
Conc: 1.22 ng/ml



#5 Aldrin

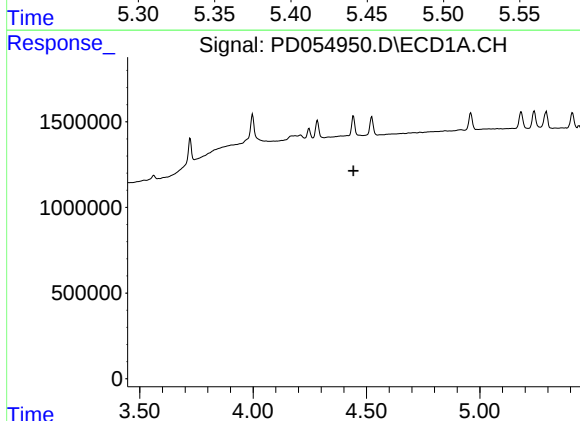
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-S-01



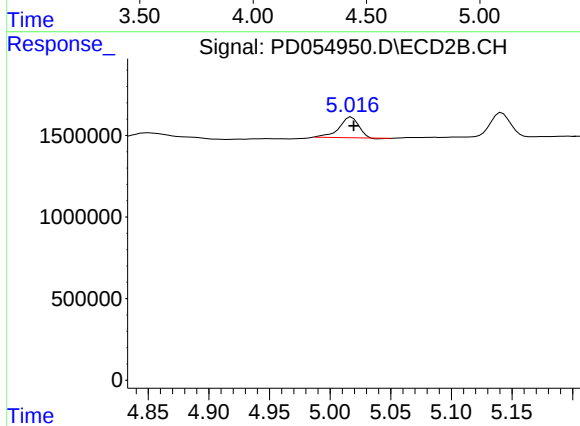
#5 Aldrin

R.T.: 5.446 min
Delta R.T.: 0.000 min
Response: 1415019
Conc: 1.07 ng/ml



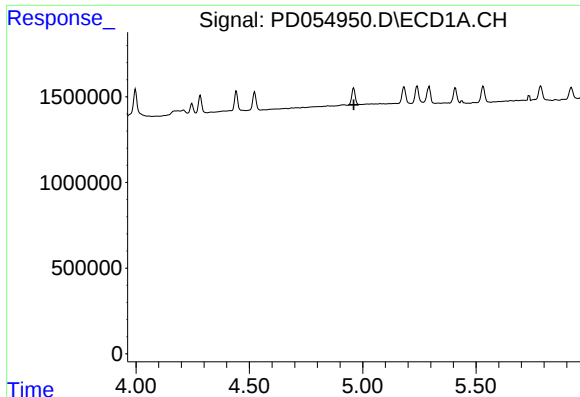
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.443 min
Response: 0
Conc: N.D.



#7 delta-BHC

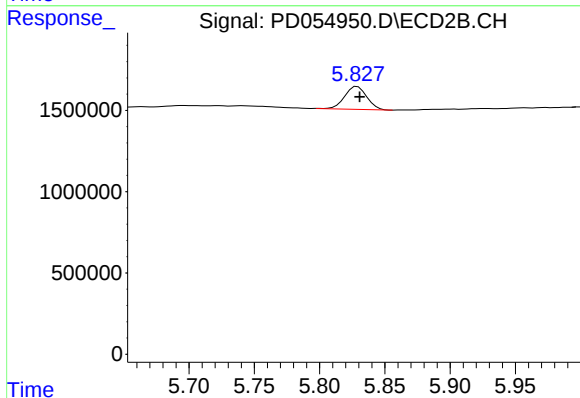
R.T.: 5.018 min
Delta R.T.: -0.002 min
Response: 1398439
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

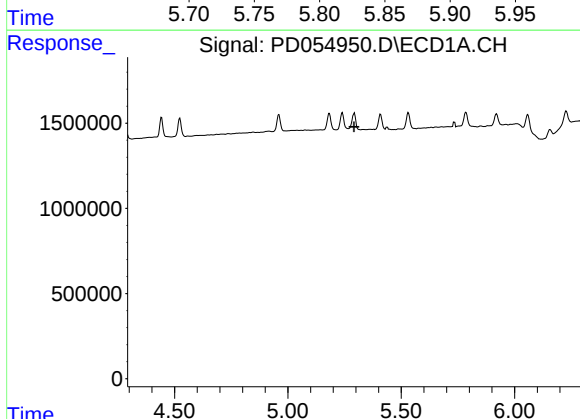
R.T.: 0.000 min
Exp R.T.: 4.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-S-01



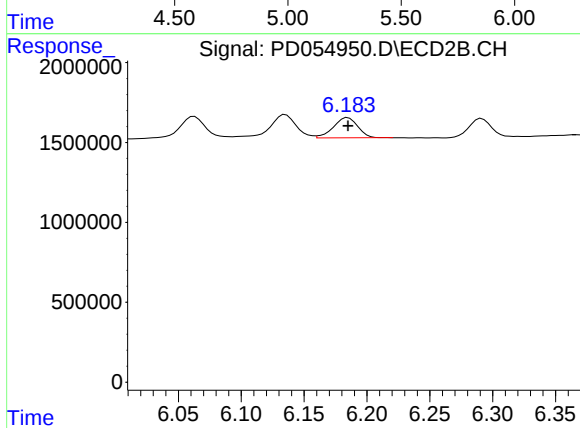
#8 Heptachlor epoxide

R.T.: 5.829 min
Delta R.T.: -0.002 min
Response: 1657872
Conc: 1.26 ng/ml



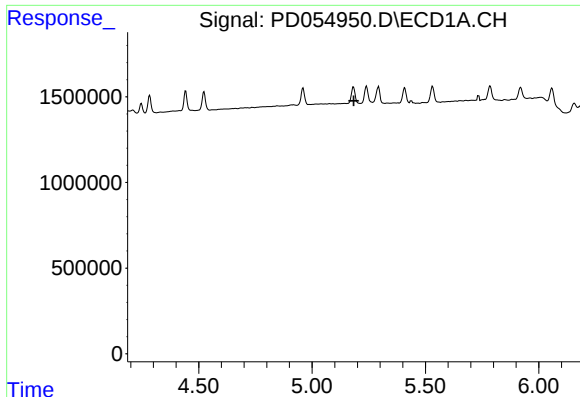
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#9 Endosulfan I

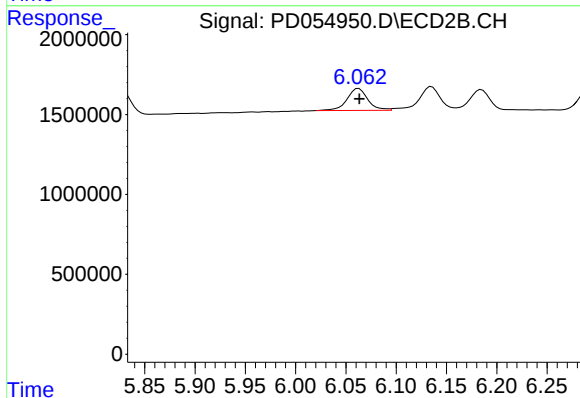
R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 1702698
Conc: 1.35 ng/ml



#10 trans-Chlordane

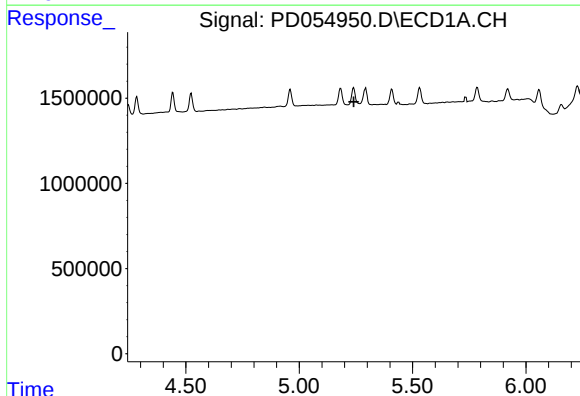
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-S-01



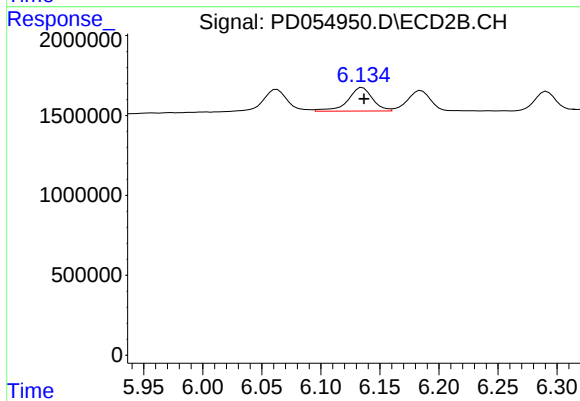
#10 trans-Chlordane

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 1978569
Conc: 1.46 ng/ml



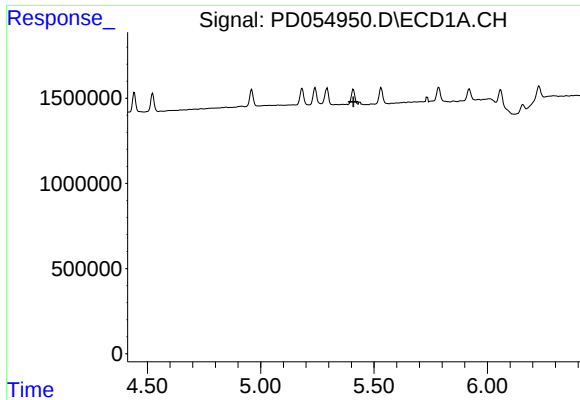
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.241 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

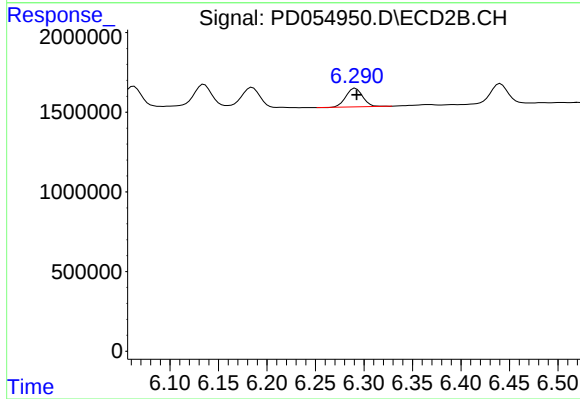
R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 2148118
Conc: 1.63 ng/ml



#12 4,4'-DDE

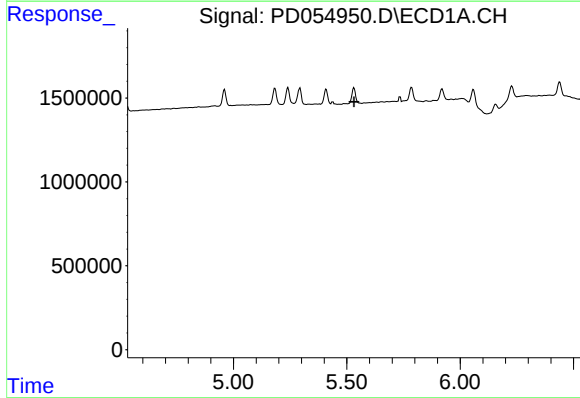
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-S-01



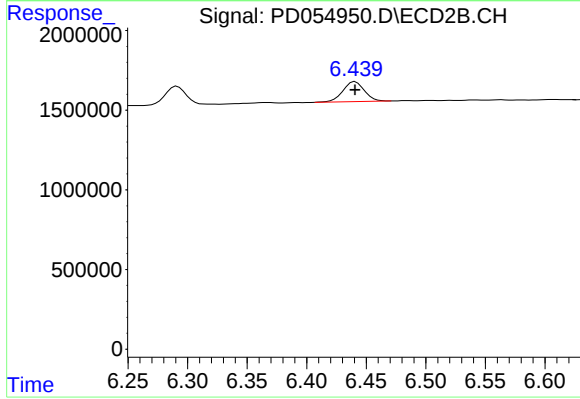
#12 4,4'-DDE

R.T.: 6.291 min
Delta R.T.: -0.001 min
Response: 1410539
Conc: 1.09 ng/ml



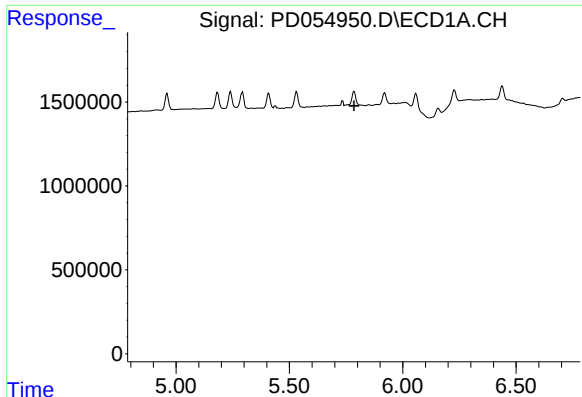
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#13 Dieldrin

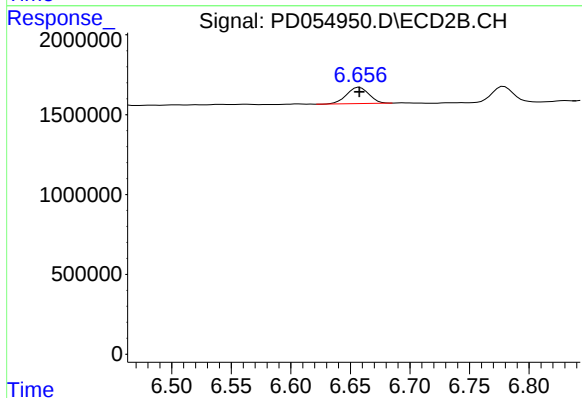
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 1574639
Conc: 1.13 ng/ml



#14 Endrin

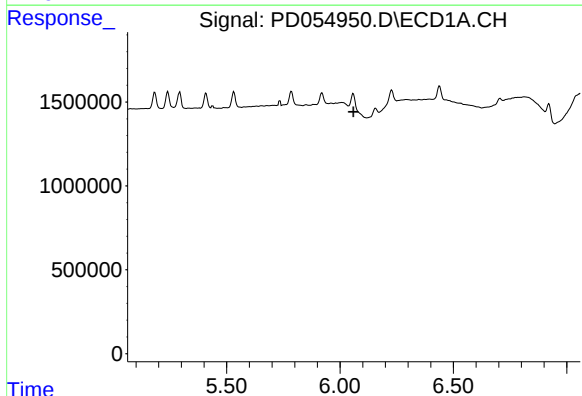
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-S-01



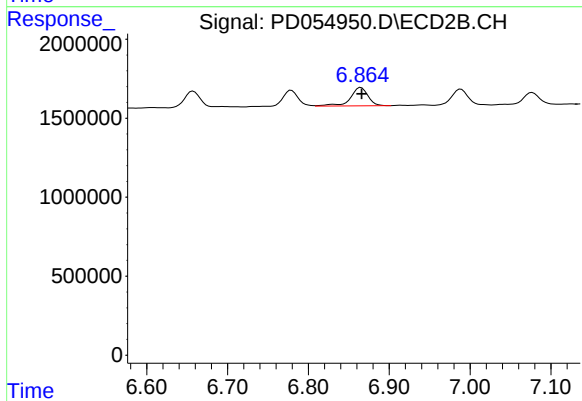
#14 Endrin

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 1306030
Conc: 1.19 ng/ml



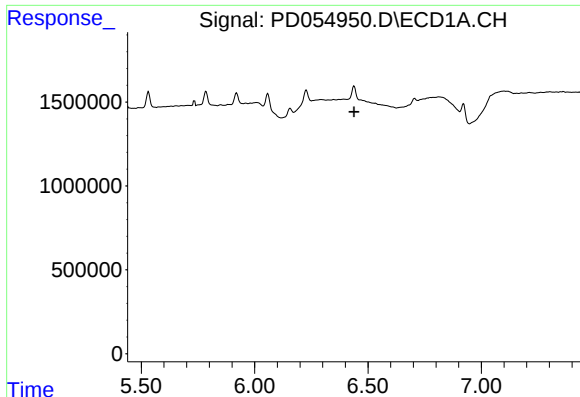
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#15 Endosulfan II

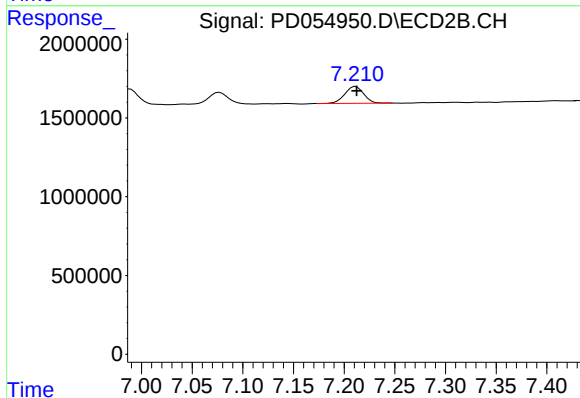
R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 1742307
Conc: 1.37 ng/ml



#19 Endosulfan Sulfate

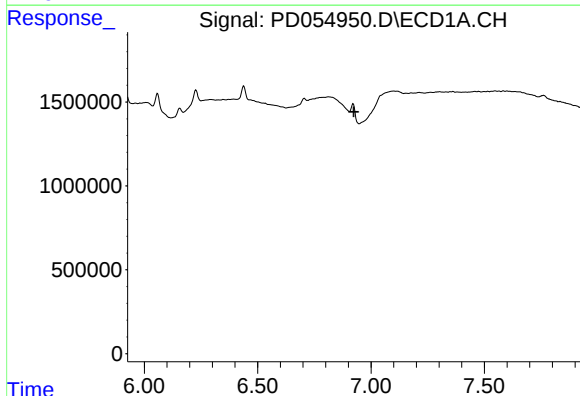
R.T.: 0.000 min
Exp R.T.: 6.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-S-01



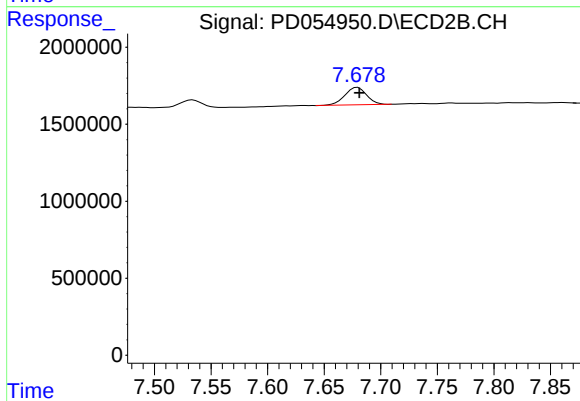
#19 Endosulfan Sulfate

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 1384674
Conc: 1.17 ng/ml



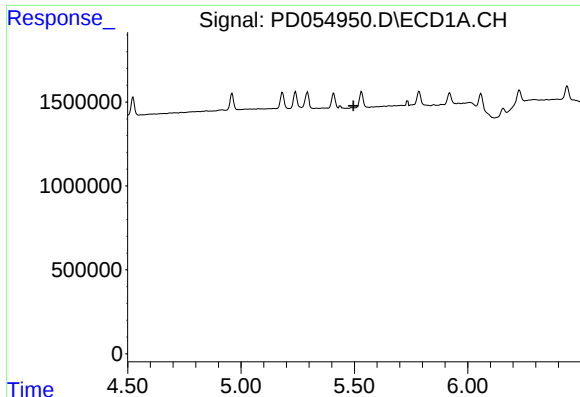
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#21 Endrin ketone

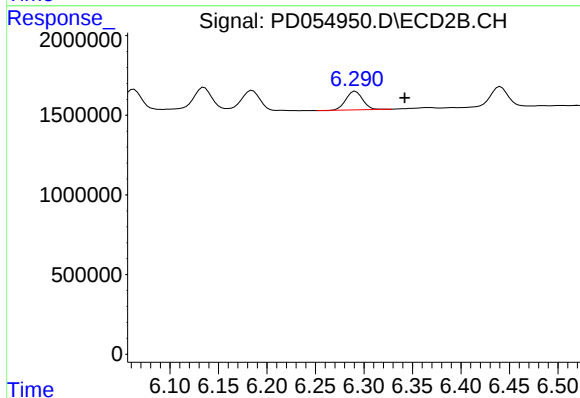
R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 1516628
Conc: 1.15 ng/ml



#22 Toxaphene-1

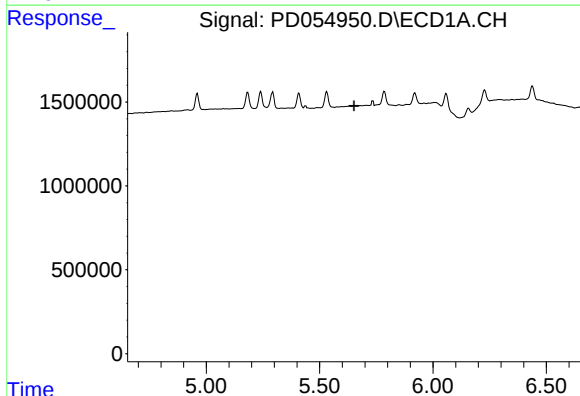
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-S-01



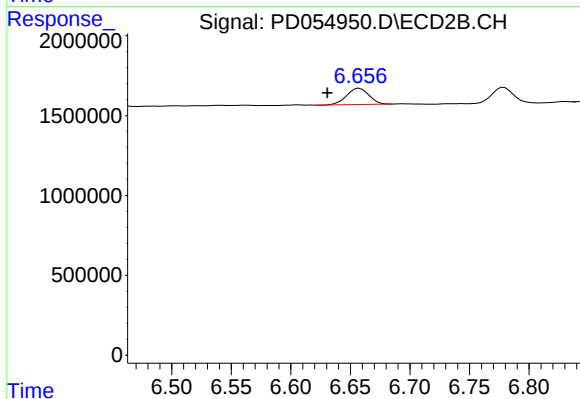
#22 Toxaphene-1

R.T.: 6.291 min
Delta R.T.: -0.051 min
Response: 1410539
Conc: 214.72 ng/ml



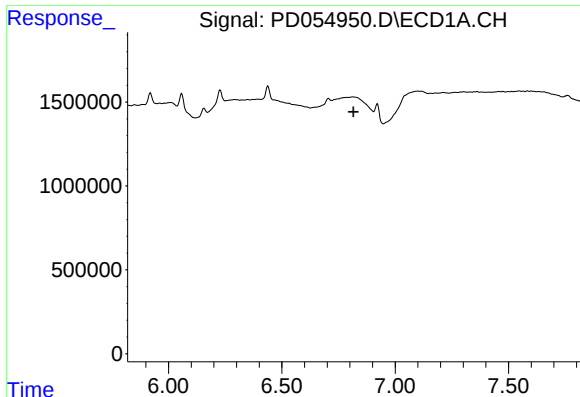
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

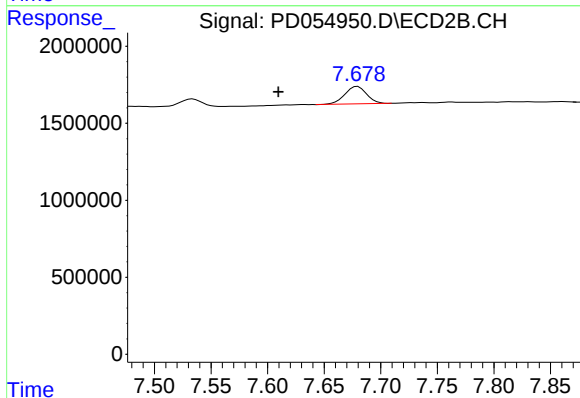
R.T.: 6.658 min
Delta R.T.: 0.027 min
Response: 1306030
Conc: 154.53 ng/ml



#26 Toxaphene-5

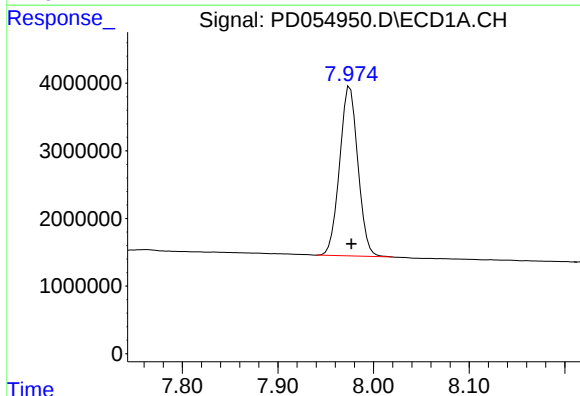
R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
MDL-S-01



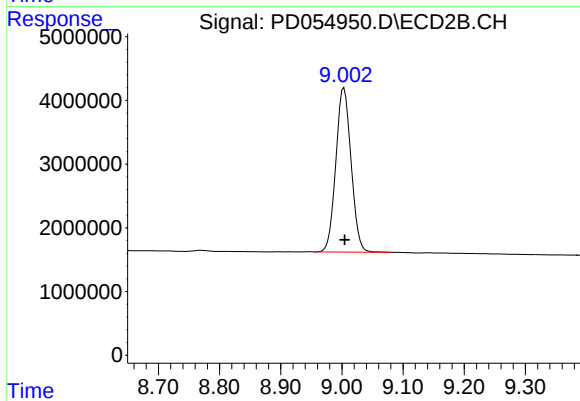
#26 Toxaphene-5

R.T.: 7.680 min
Delta R.T.: 0.070 min
Response: 1516628
Conc: 92.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 33353499
Conc: 39.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.003 min
Delta R.T.: -0.001 min
Response: 44663754
Conc: 38.34 ng/ml