

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
 Data File : PD054505.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Sep 2019 14:47
 Operator : SG\AJ
 Sample : K4718-16MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AEOMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:31:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 05 08:40:10 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

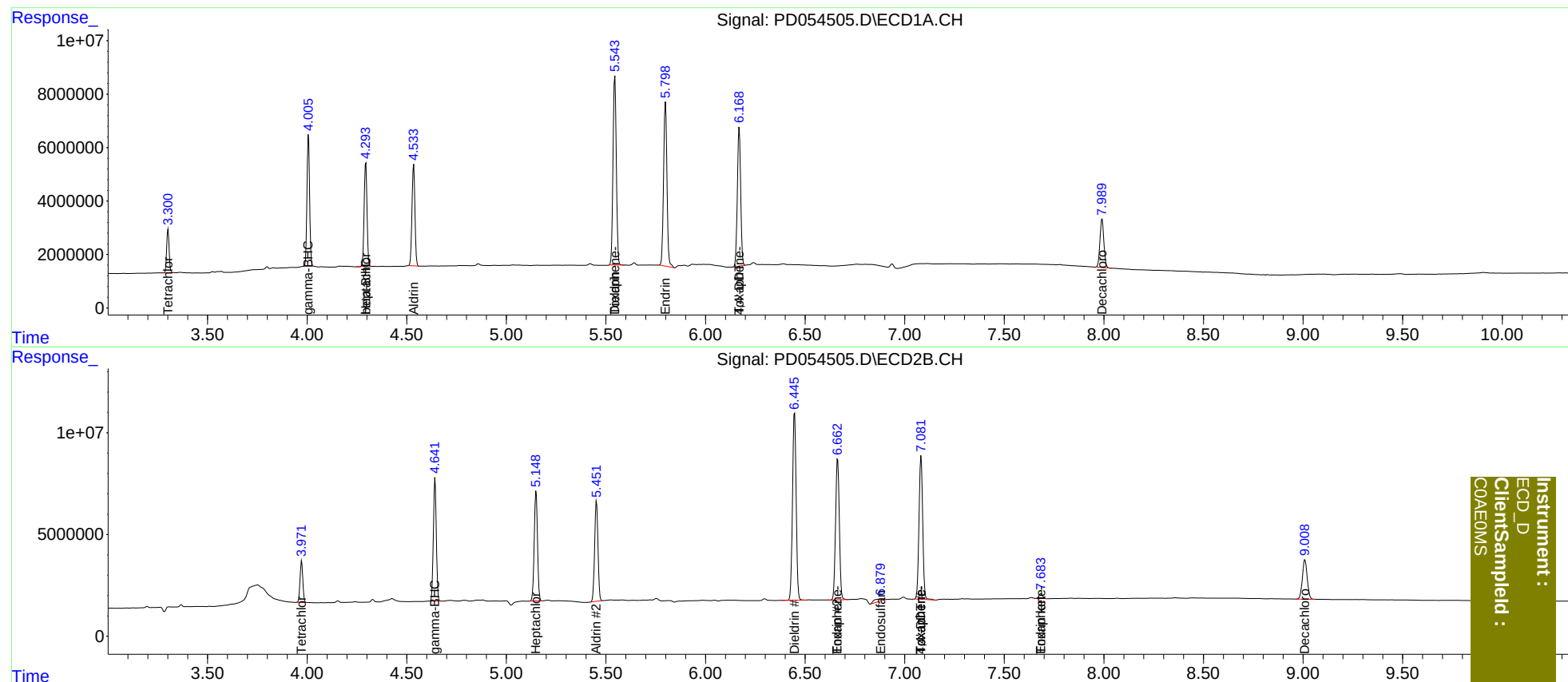
System Monitoring Compounds							
1)	SA Tetrachlo...	3.302	3.972	13940292	19887794	19.724	20.151
27)	SA Decachlor...	7.991	9.009	24612657	32543400	36.369	34.787
Target Compounds							
3)	MA gamma-BHC...	4.007	4.642	44548619	62455777	45.150	44.573
4)	MA Heptachlor	4.294	5.149	39030883	61280520	52.178	44.453
5)	MB Aldrin	4.535	5.453	39065498	57085243	40.291	40.667
6)	B beta-BHC	4.294f	0.000	39030883	0	88.502	N.D. #
13)	MA Dieldrin	5.545	6.447	81263613	116.7E6	86.991	86.569
14)	MA Endrin	5.799	6.663	72637650	90488145	94.582	88.566
15)	B Endosulfa...	0.000	6.880	0	3753524	N.D.	3.012
17)	MA 4,4'-DDT	6.169	7.082	59464307	91560402	94.510	88.120
21)	B Endrin ke...	0.000	7.684	0	2942345	N.D.	2.342
22)	Toxaphene-1	5.545	0.000	81263613	0	15476.436	N.D. #
23)	Toxaphene-2	0.000	6.663	0	90488145	N.D.	11036.490
24)	Toxaphene-3	0.000	7.082	0	91560402	N.D.	8380.935
25)	Toxaphene-4	6.169	7.082	59464307	91560402	4326.245	3053.279 #
26)	Toxaphene-5	0.000	7.684	0	2942345	N.D.	170.905

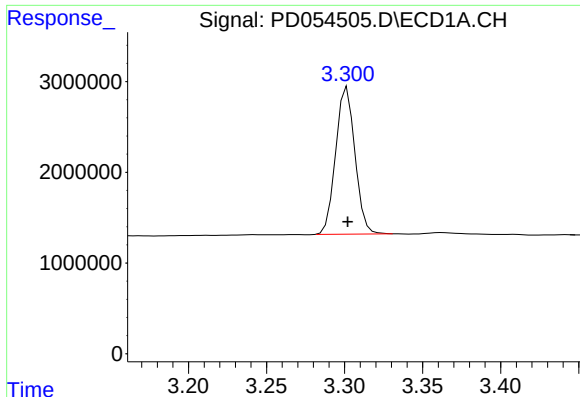
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091219\
Data File : PD054505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Sep 2019 14:47
Operator : SG\AJ
Sample : K4718-16MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:31:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090419CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 05 08:40:10 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

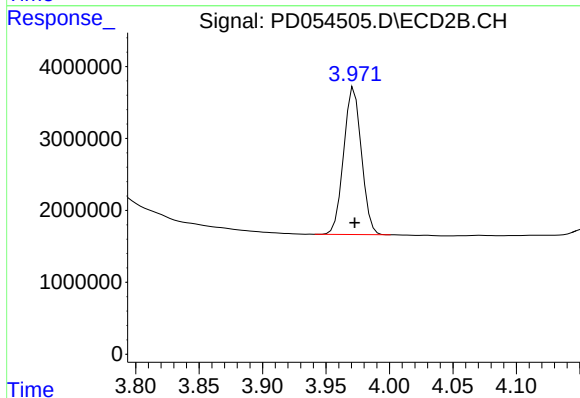




#1 Tetrachloro-m-xylene

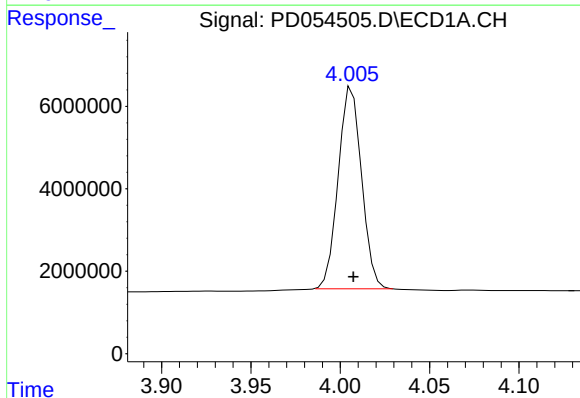
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 13940292
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE0MS



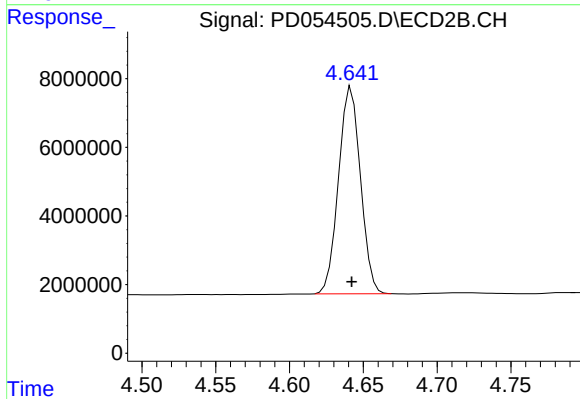
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 19887794
Conc: 20.15 ng/ml



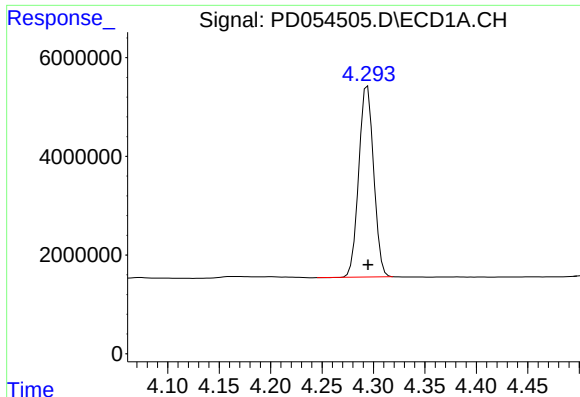
#3 gamma-BHC (Lindane)

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 44548619
Conc: 45.15 ng/ml



#3 gamma-BHC (Lindane)

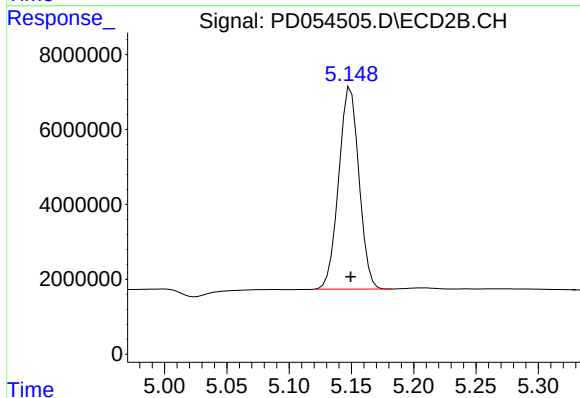
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 62455777
Conc: 44.57 ng/ml



#4 Heptachlor

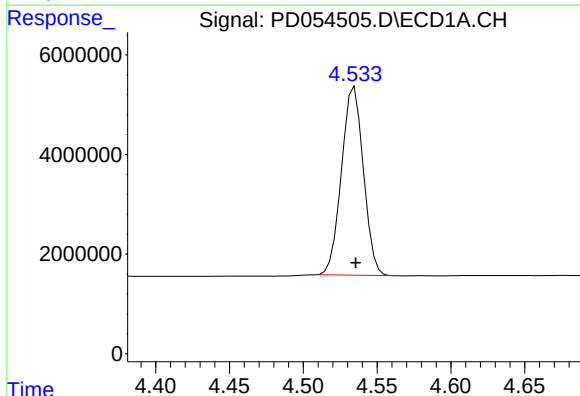
R.T.: 4.294 min
Delta R.T.: 0.000 min
Response: 39030883
Conc: 52.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE0MS



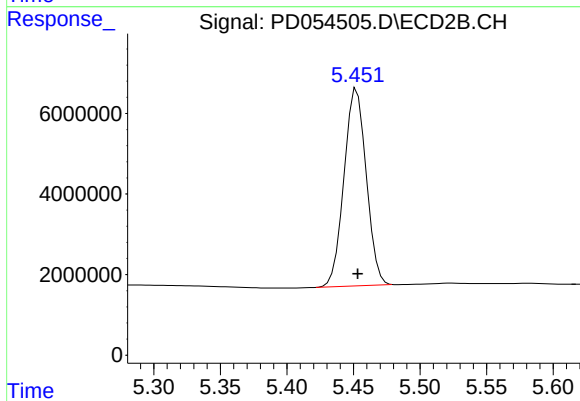
#4 Heptachlor

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 61280520
Conc: 44.45 ng/ml



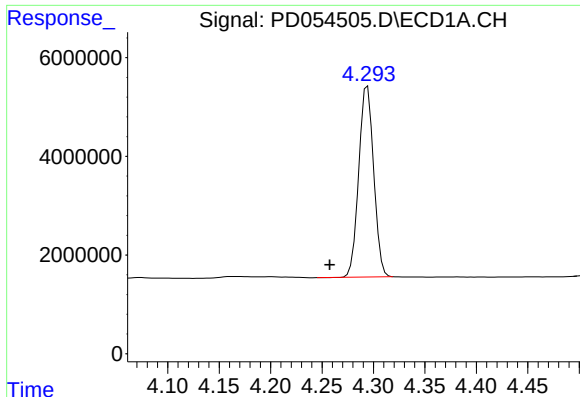
#5 Aldrin

R.T.: 4.535 min
Delta R.T.: 0.000 min
Response: 39065498
Conc: 40.29 ng/ml



#5 Aldrin

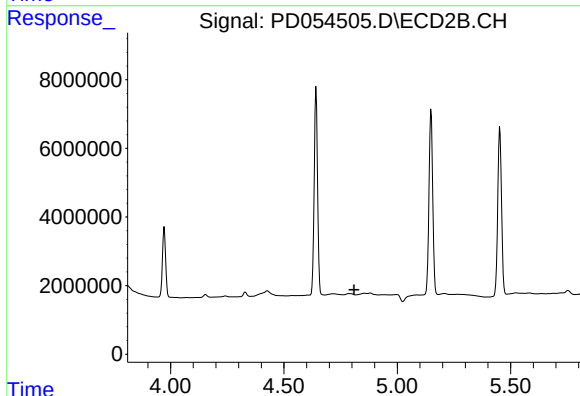
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 57085243
Conc: 40.67 ng/ml



#6 beta-BHC

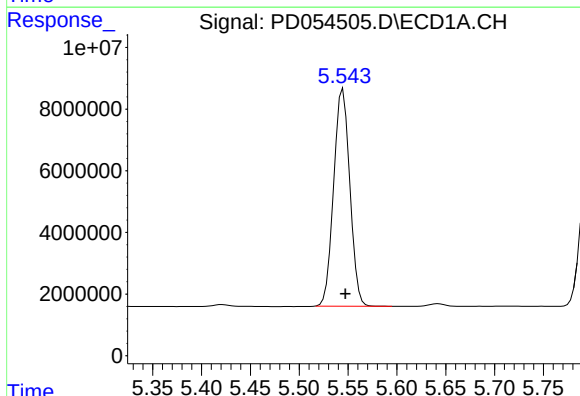
R.T.: 4.294 min
Delta R.T.: 0.037 min
Response: 39030883
Conc: 88.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE0MS



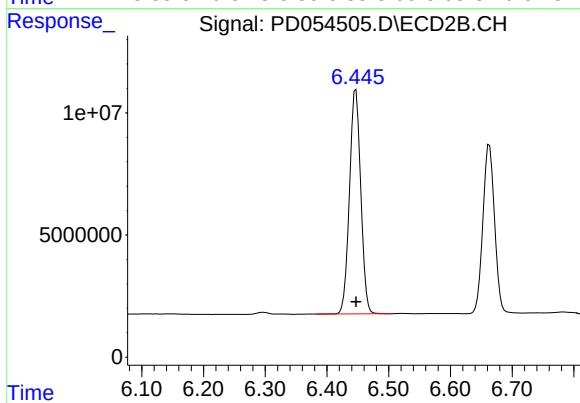
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.810 min
Response: 0
Conc: N.D.



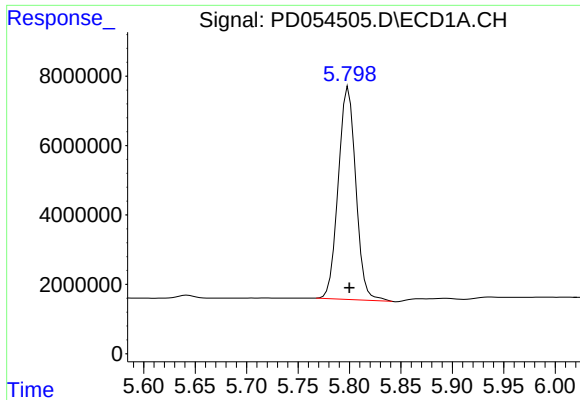
#13 Dieldrin

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 81263613
Conc: 86.99 ng/ml



#13 Dieldrin

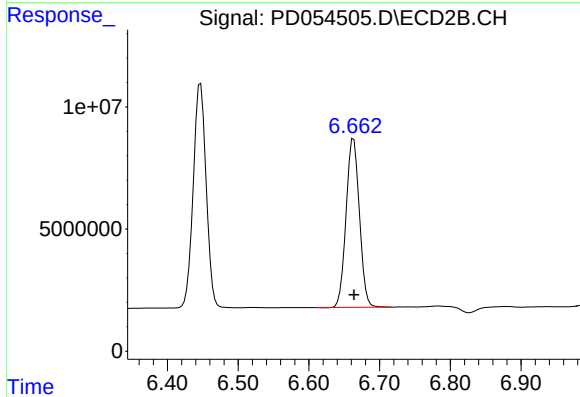
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 116698085
Conc: 86.57 ng/ml



#14 Endrin

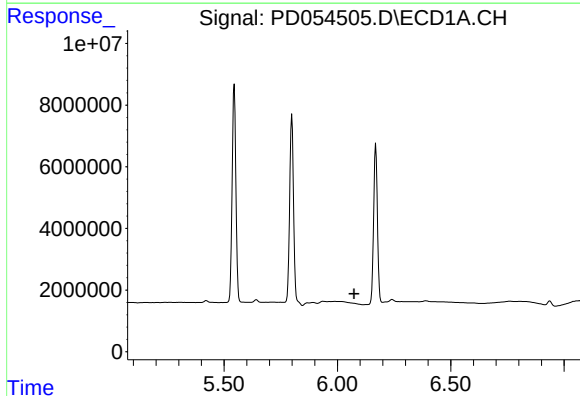
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 72637650
Conc: 94.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE0MS



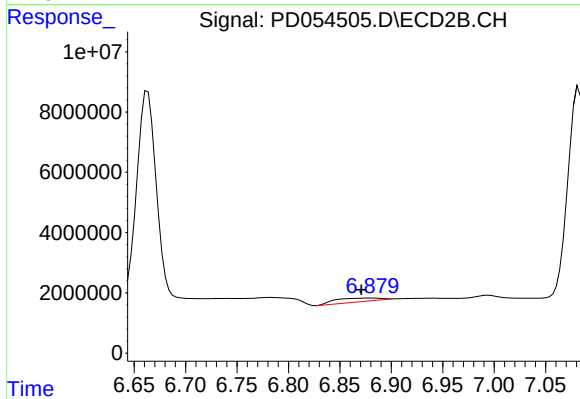
#14 Endrin

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 90488145
Conc: 88.57 ng/ml



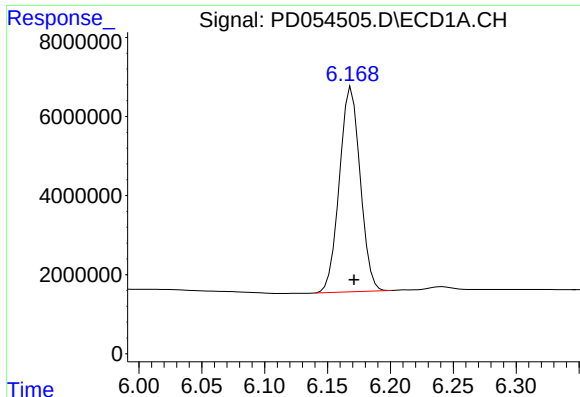
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#15 Endosulfan II

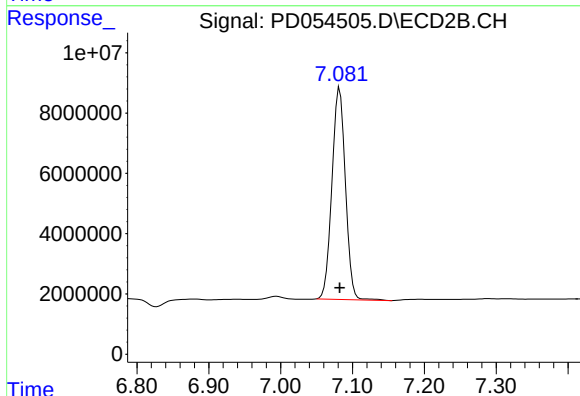
R.T.: 6.880 min
Delta R.T.: 0.010 min
Response: 3753524
Conc: 3.01 ng/ml



#17 4,4'-DDT

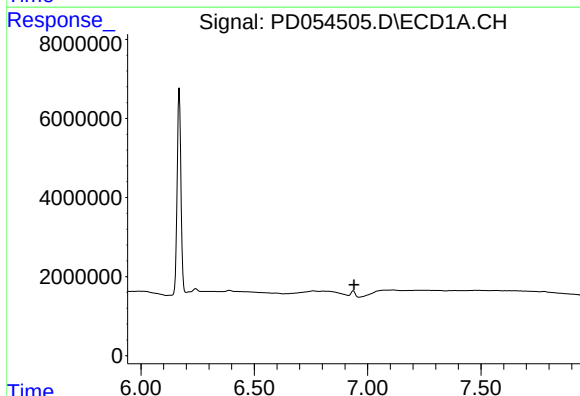
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 59464307
Conc: 94.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE0MS



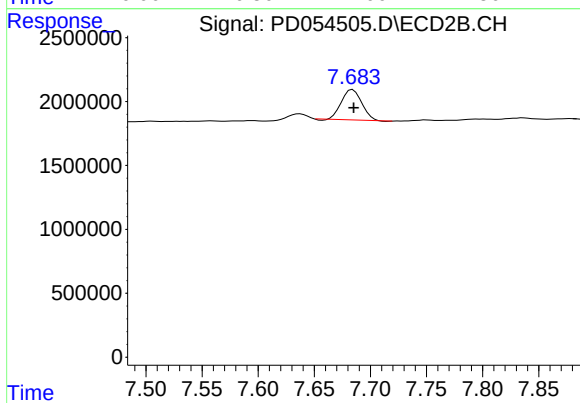
#17 4,4'-DDT

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 91560402
Conc: 88.12 ng/ml



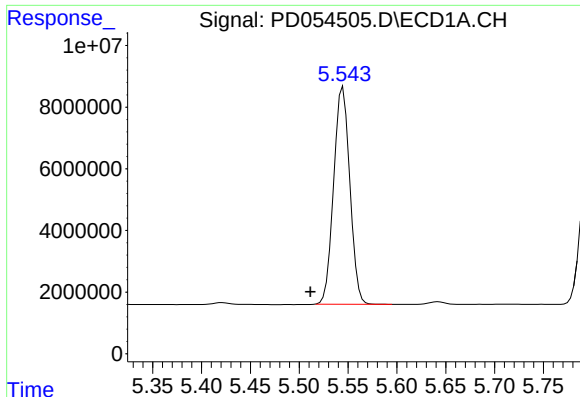
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



#21 Endrin ketone

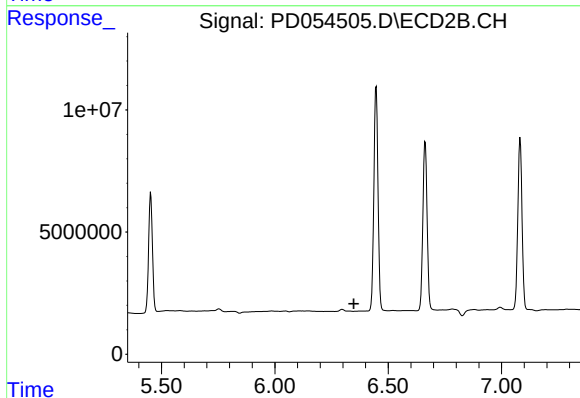
R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 2942345
Conc: 2.34 ng/ml



#22 Toxaphene-1

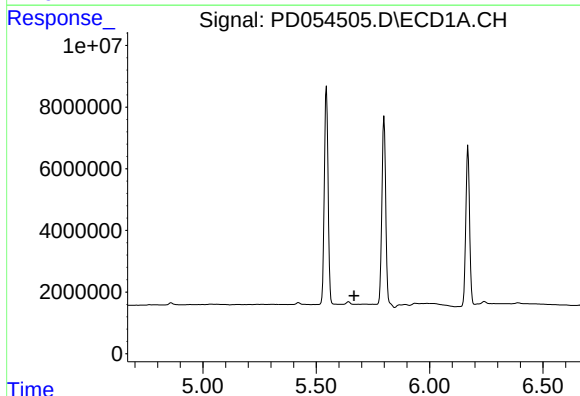
R.T.: 5.545 min
Delta R.T.: 0.033 min
Response: 81263613
Conc: 15476.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AE0MS



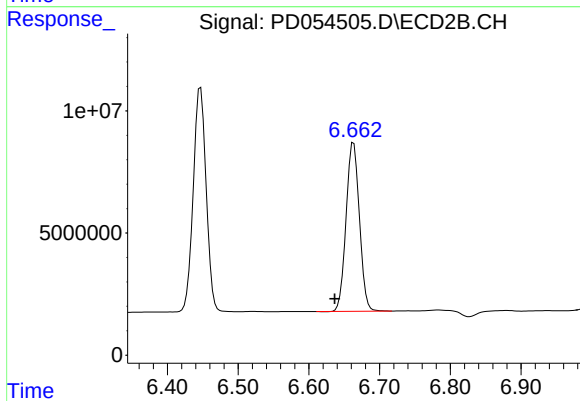
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



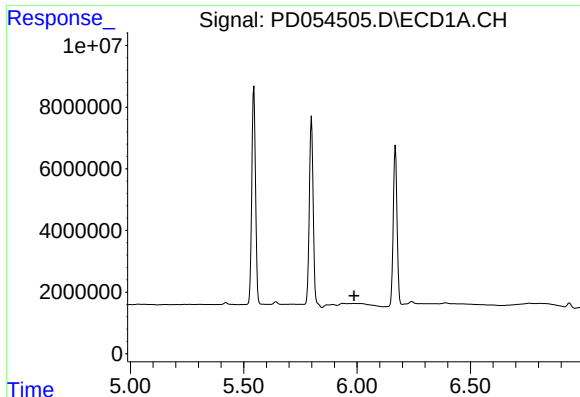
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

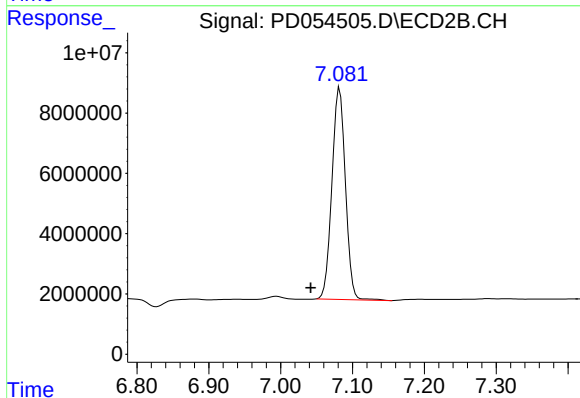
R.T.: 6.663 min
Delta R.T.: 0.027 min
Response: 90488145
Conc: 11036.49 ng/ml



#24 Toxaphene-3

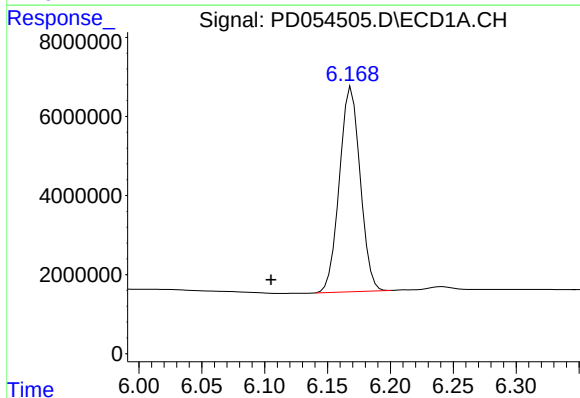
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AE0MS



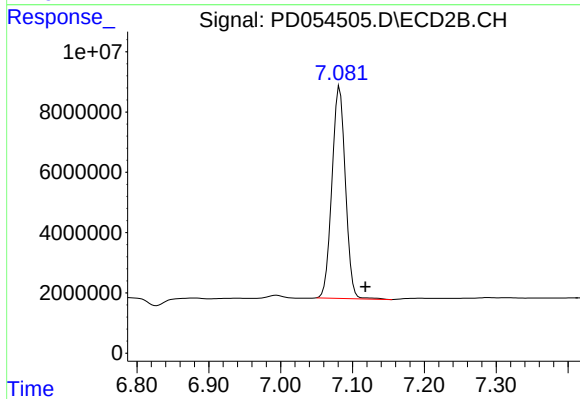
#24 Toxaphene-3

R.T.: 7.082 min
Delta R.T.: 0.040 min
Response: 91560402
Conc: 8380.94 ng/ml



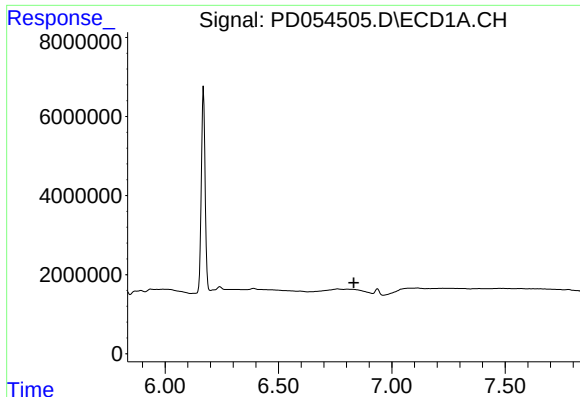
#25 Toxaphene-4

R.T.: 6.169 min
Delta R.T.: 0.064 min
Response: 59464307
Conc: 4326.24 ng/ml



#25 Toxaphene-4

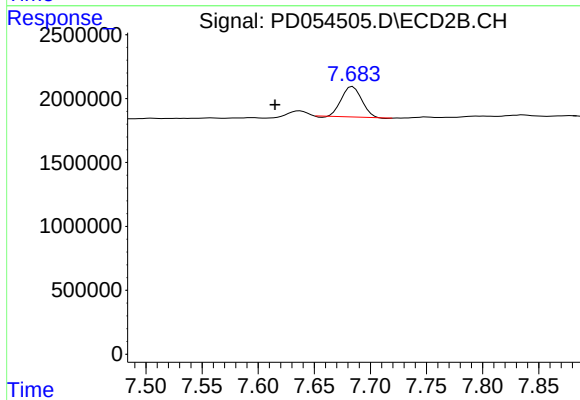
R.T.: 7.082 min
Delta R.T.: -0.036 min
Response: 91560402
Conc: 3053.28 ng/ml



#26 Toxaphene-5

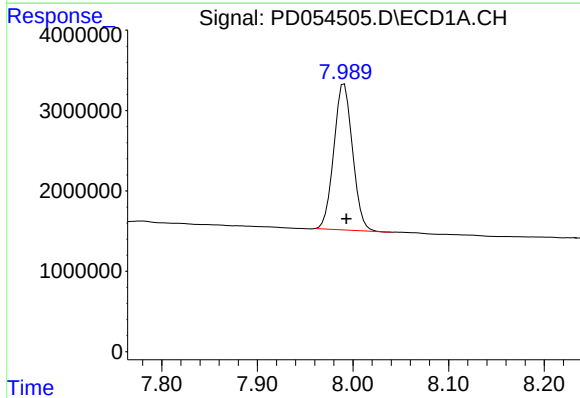
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AE0MS



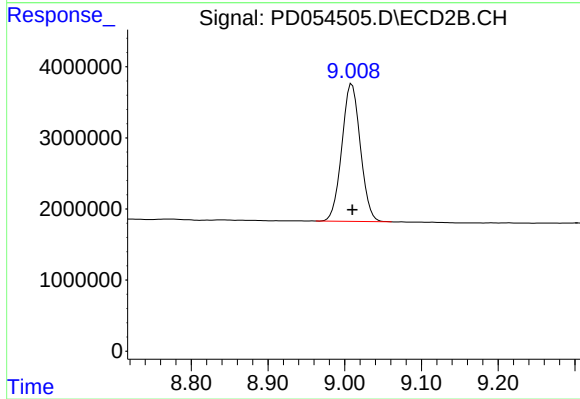
#26 Toxaphene-5

R.T.: 7.684 min
Delta R.T.: 0.069 min
Response: 2942345
Conc: 170.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 24612657
Conc: 36.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.009 min
Delta R.T.: 0.000 min
Response: 32543400
Conc: 34.79 ng/ml