

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101519\
 Data File : PD055299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2019 01:28
 Operator : SG\AJ
 Sample : K5321-12
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E0AB7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:57:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 16 04:32:26 2019
 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

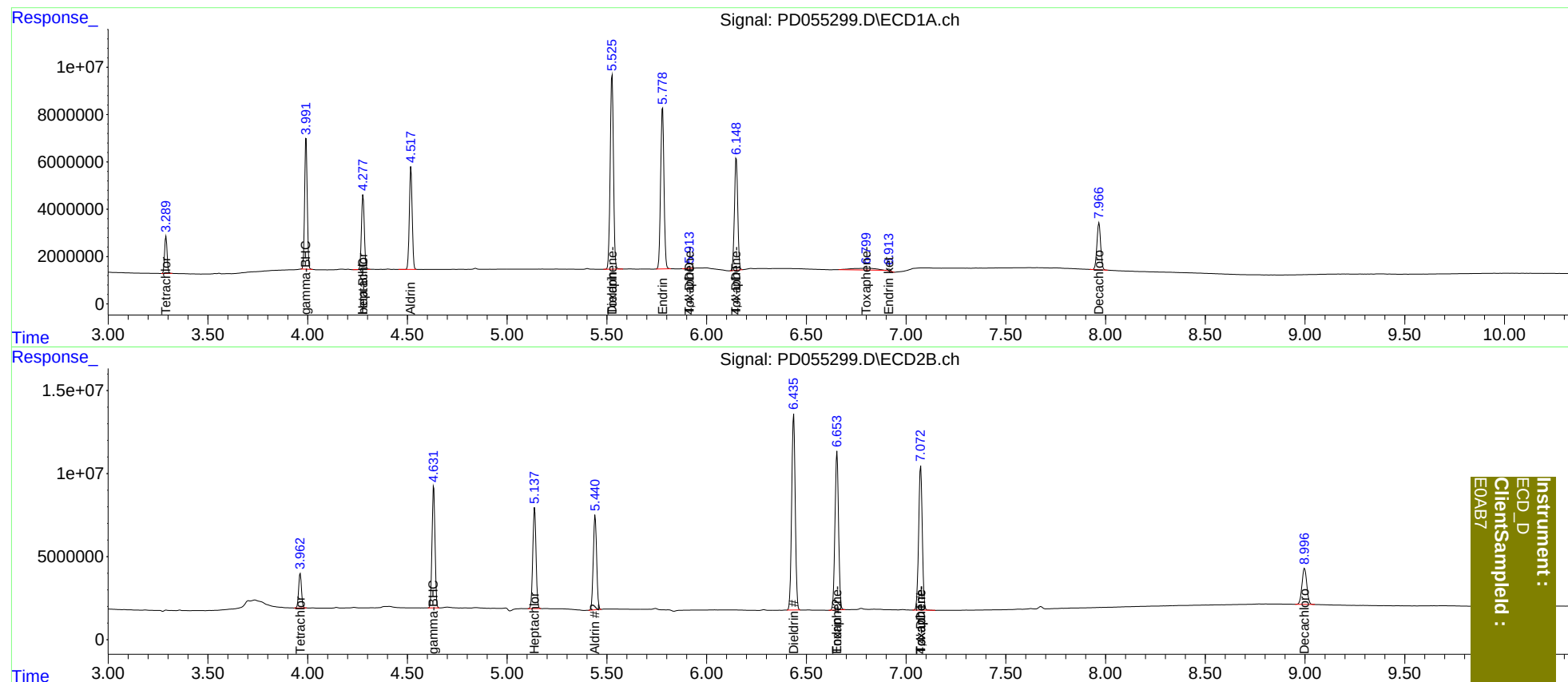
System Monitoring Compounds							
1)	SA Tetrachlo...	3.290	3.963	13750973	20539061	21.766	22.052
27)	SA Decachlor...	7.968	8.998	25712867	36210302	37.162	36.676
Target Compounds							
3)	MA gamma-BHC...	3.992	4.632	51276213	75265639	58.864	58.428
4)	MA Heptachlor	4.278	5.138	31702757	68895447	61.334	57.763
5)	MB Aldrin	4.518	5.441	43439026	65705788	53.560	54.501
6)	B beta-BHC	4.278f	0.000	31702757	0	78.384	N.D. #
13)	MA Dieldrin	5.526	6.437	93696582	146.8E6	116.954	116.218
14)	MA Endrin	5.779	6.654	80334926	119.6E6	124.008	120.978
16)	A 4,4'-DDD	5.915	0.000	270873	0	0.466	N.D. #
17)	MA 4,4'-DDT	6.149	7.073	54055196	110.5E6	134.826	118.233
21)	B Endrin ke...	6.914	0.000	895598	0	1.256	N.D. #
22)	Toxaphene-1	5.526	0.000	93696582	0	20234.332	N.D. #
23)	Toxaphene-2	0.000	6.654	0	119.6E6	N.D.	15817.814
24)	Toxaphene-3	5.915	7.073	270873	110.5E6	68.175	10678.434 #
25)	Toxaphene-4	6.149	7.073	54055196	110.5E6	4722.321	3763.654
26)	Toxaphene-5	6.800	0.000	6206397	0	511.184	N.D. #

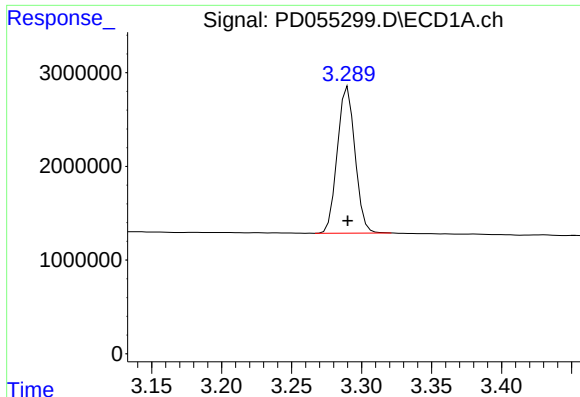
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101519\
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Acq On : 16 Oct 2019 01:28
Operator : SG\AJ
Sample : K5321-12
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 05:57:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101519CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 16 04:32:26 2019
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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

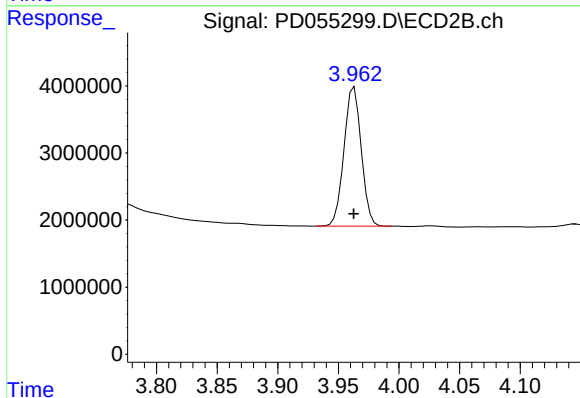




#1 Tetrachloro-m-xylene

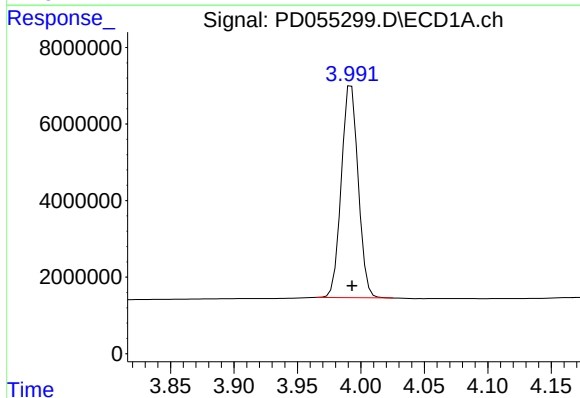
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 13750973
Conc: 21.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB7



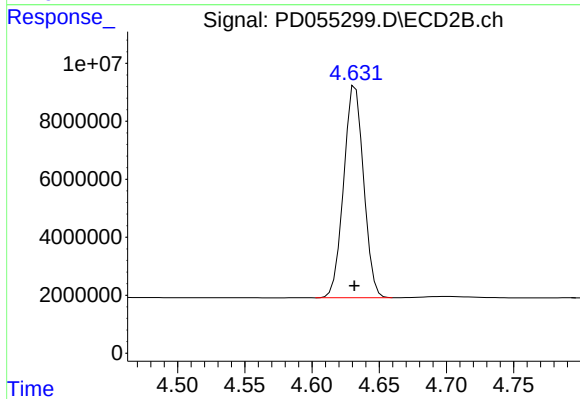
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 20539061
Conc: 22.05 ng/ml



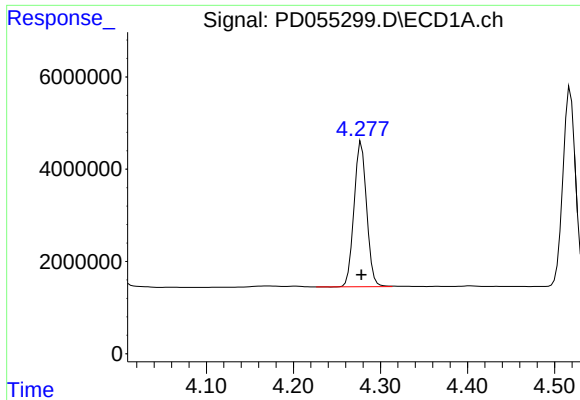
#3 gamma-BHC (Lindane)

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 51276213
Conc: 58.86 ng/ml



#3 gamma-BHC (Lindane)

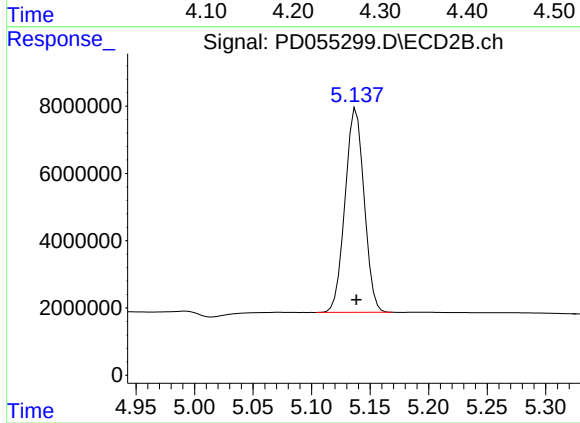
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 75265639
Conc: 58.43 ng/ml



#4 Heptachlor

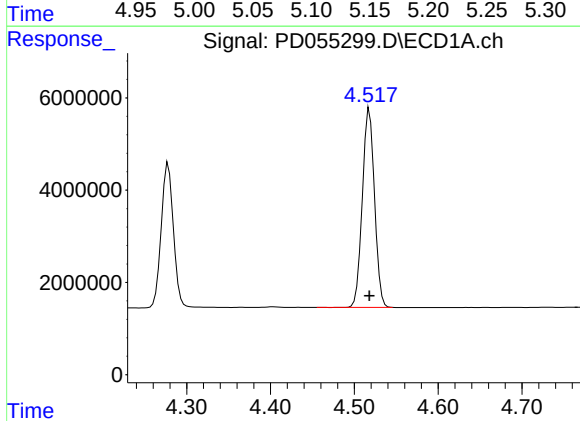
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 31702757
Conc: 61.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB7



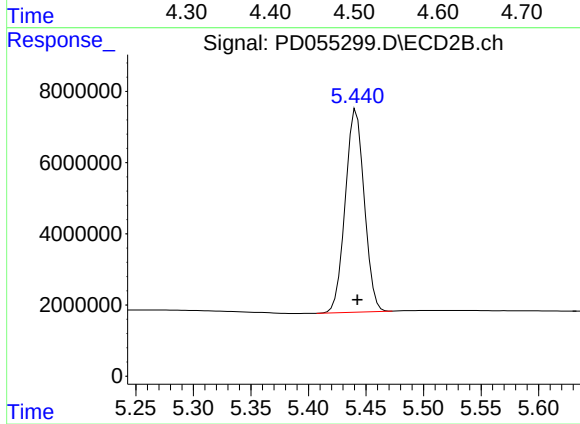
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 68895447
Conc: 57.76 ng/ml



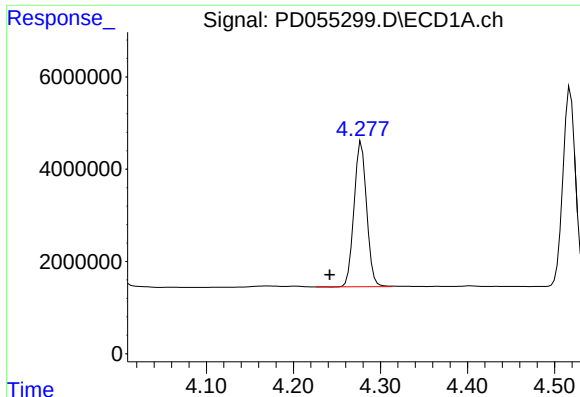
#5 Aldrin

R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 43439026
Conc: 53.56 ng/ml



#5 Aldrin

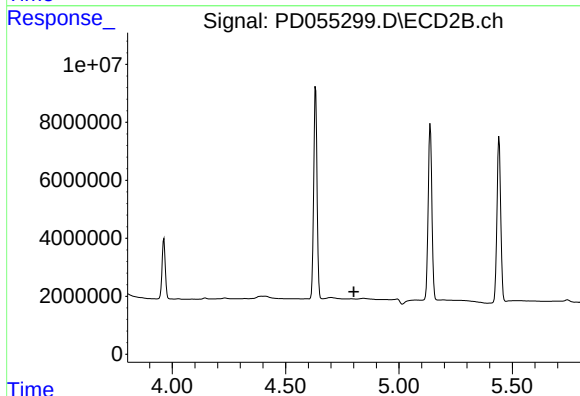
R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 65705788
Conc: 54.50 ng/ml



#6 beta-BHC

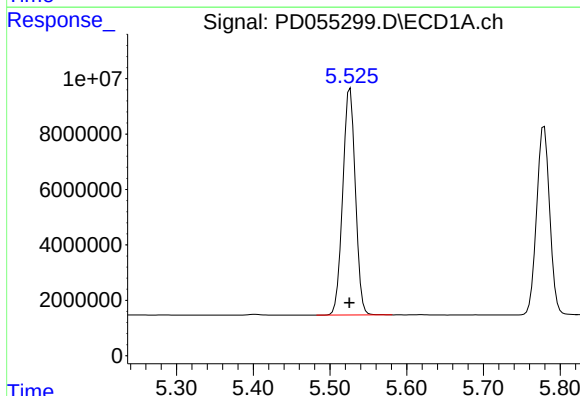
R.T.: 4.278 min
Delta R.T.: 0.036 min
Response: 31702757
Conc: 78.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB7



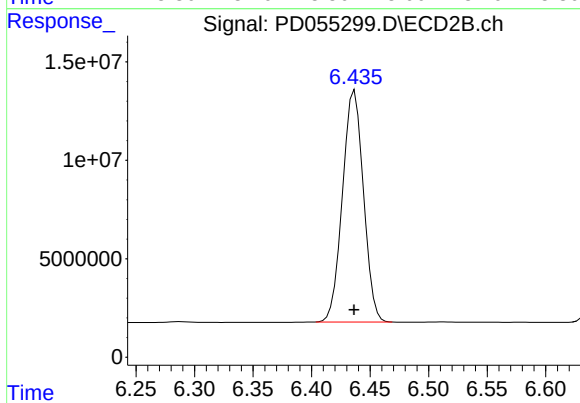
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



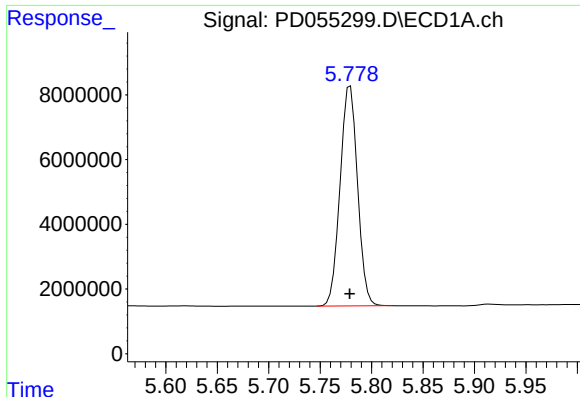
#13 Dieldrin

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 93696582
Conc: 116.95 ng/ml



#13 Dieldrin

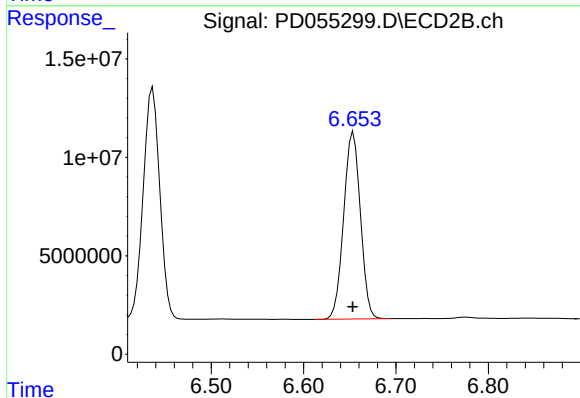
R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 146819165
Conc: 116.22 ng/ml



#14 Endrin

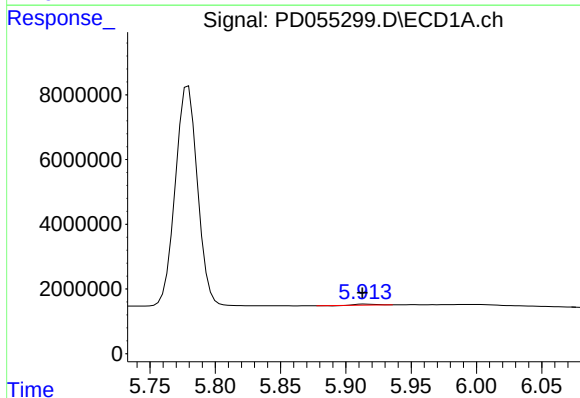
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 80334926
Conc: 124.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB7



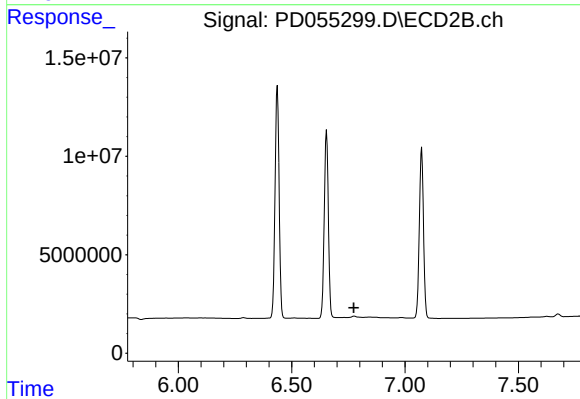
#14 Endrin

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 119641676
Conc: 120.98 ng/ml



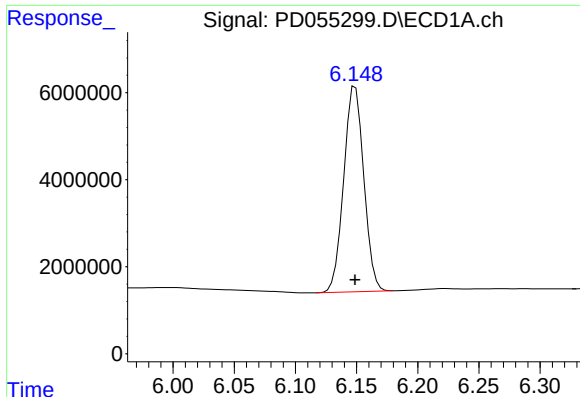
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: 0.002 min
Response: 270873
Conc: 0.47 ng/ml



#16 4,4'-DDD

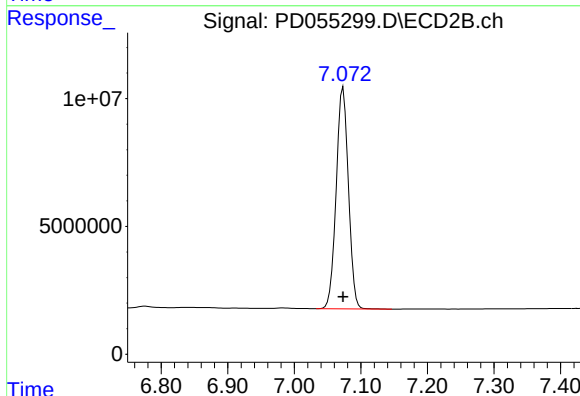
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

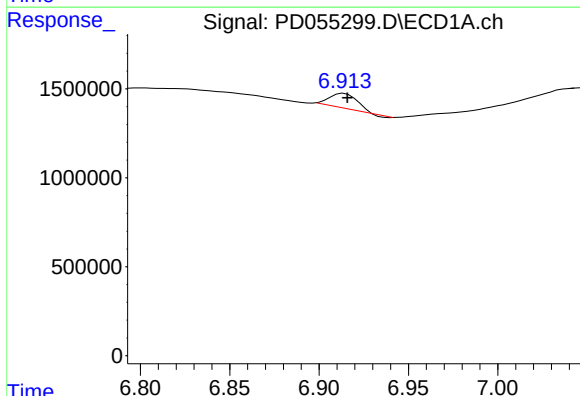
R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 54055196
Conc: 134.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB7



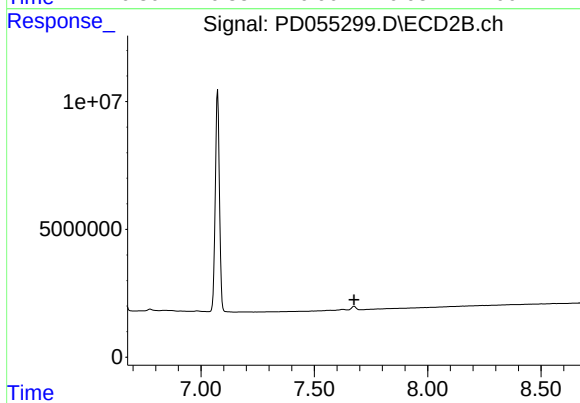
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 110500423
Conc: 118.23 ng/ml



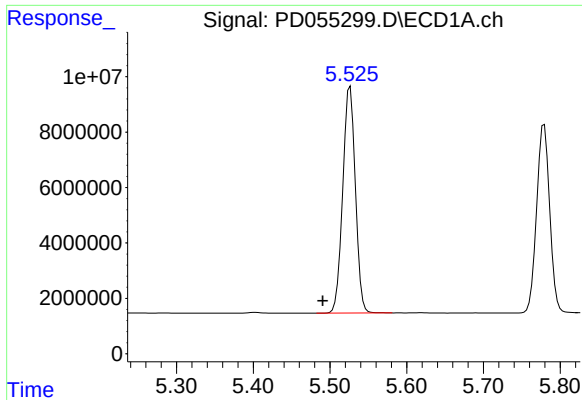
#21 Endrin ketone

R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 895598
Conc: 1.26 ng/ml



#21 Endrin ketone

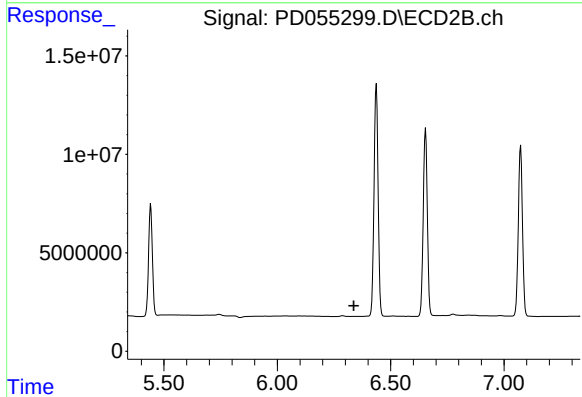
R.T.: 0.000 min
Exp R.T.: 7.676 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

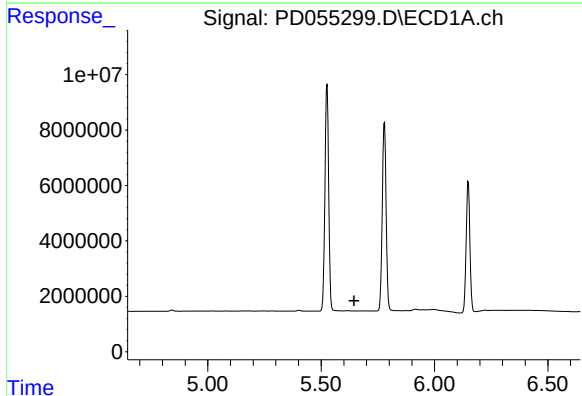
R.T.: 5.526 min
Delta R.T.: 0.035 min
Response: 93696582
Conc: 20234.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB7



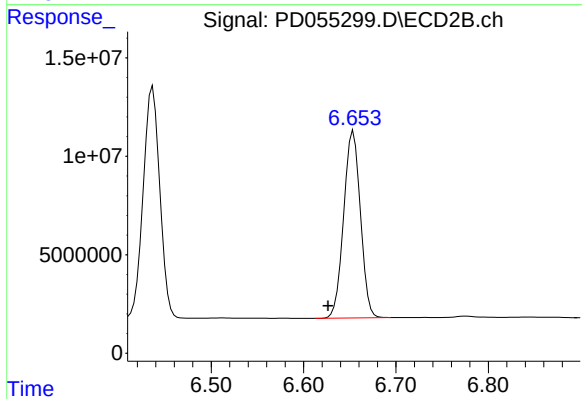
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



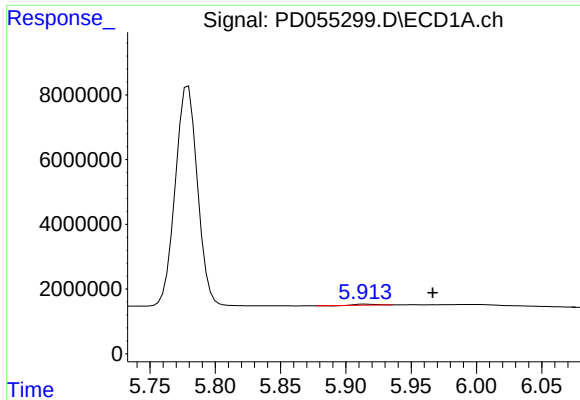
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

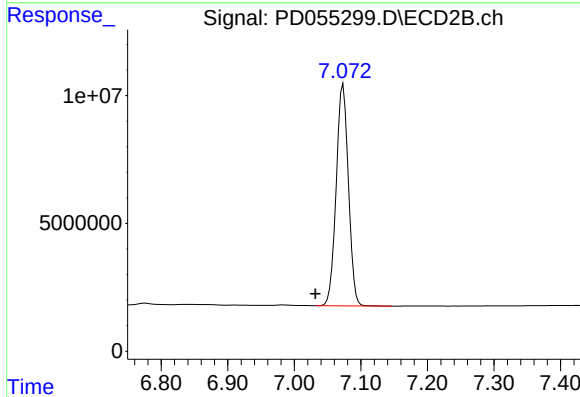
R.T.: 6.654 min
Delta R.T.: 0.027 min
Response: 119641676
Conc: 15817.81 ng/ml



#24 Toxaphene-3

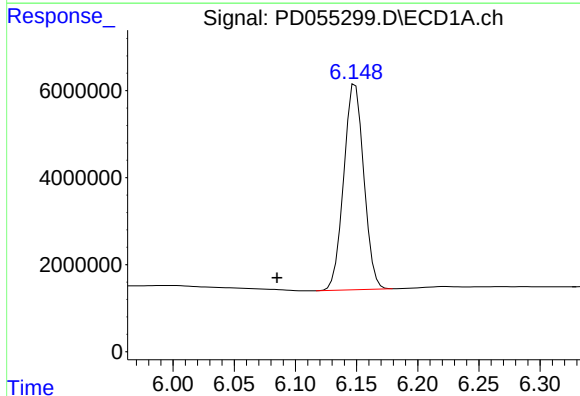
R.T.: 5.915 min
Delta R.T.: -0.052 min
Response: 270873
Conc: 68.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB7



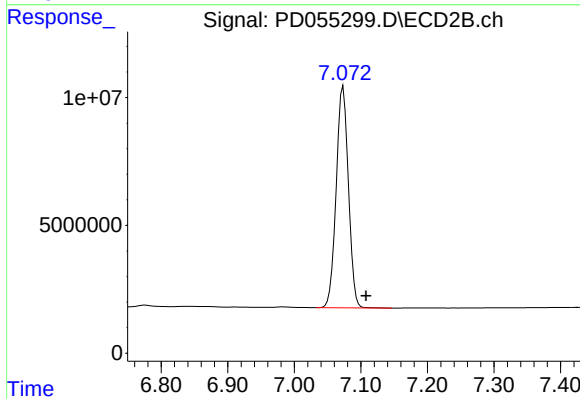
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.042 min
Response: 110500423
Conc: 10678.43 ng/ml



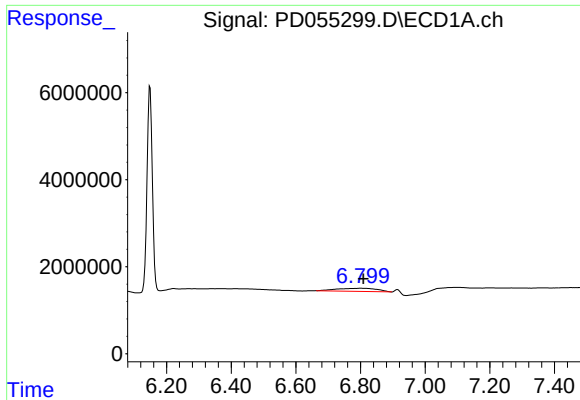
#25 Toxaphene-4

R.T.: 6.149 min
Delta R.T.: 0.064 min
Response: 54055196
Conc: 4722.32 ng/ml



#25 Toxaphene-4

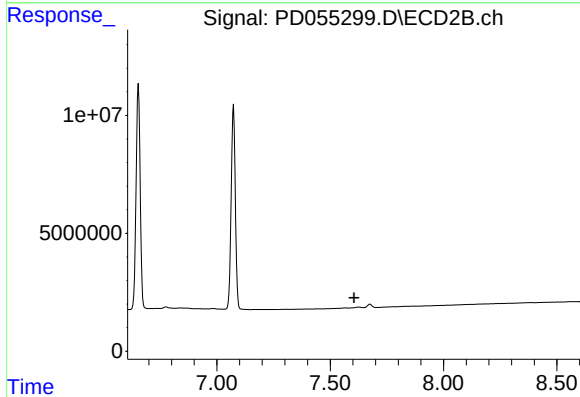
R.T.: 7.073 min
Delta R.T.: -0.035 min
Response: 110500423
Conc: 3763.65 ng/ml



#26 Toxaphene-5

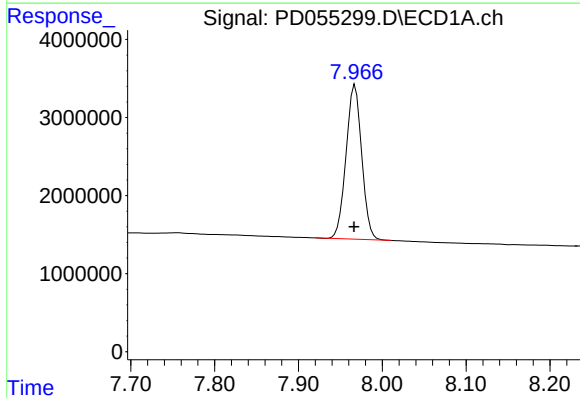
R.T.: 6.800 min
Delta R.T.: -0.009 min
Response: 6206397
Conc: 511.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB7



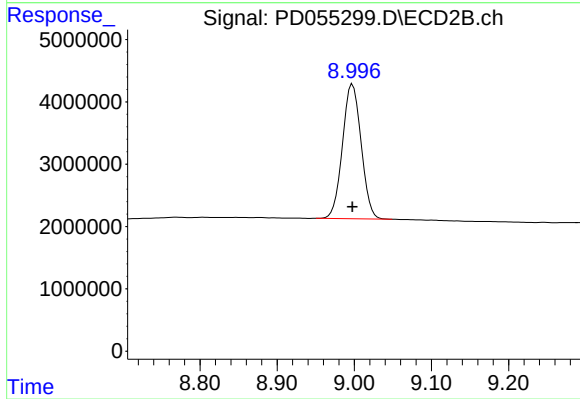
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.968 min
Delta R.T.: 0.001 min
Response: 25712867
Conc: 37.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 36210302
Conc: 36.68 ng/ml