

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110918\
 Data File : PD050298.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 17:52
 Operator : AJ\SJ
 Sample : INDB339
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:25:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110618CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 06 03:52:02 2018
 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

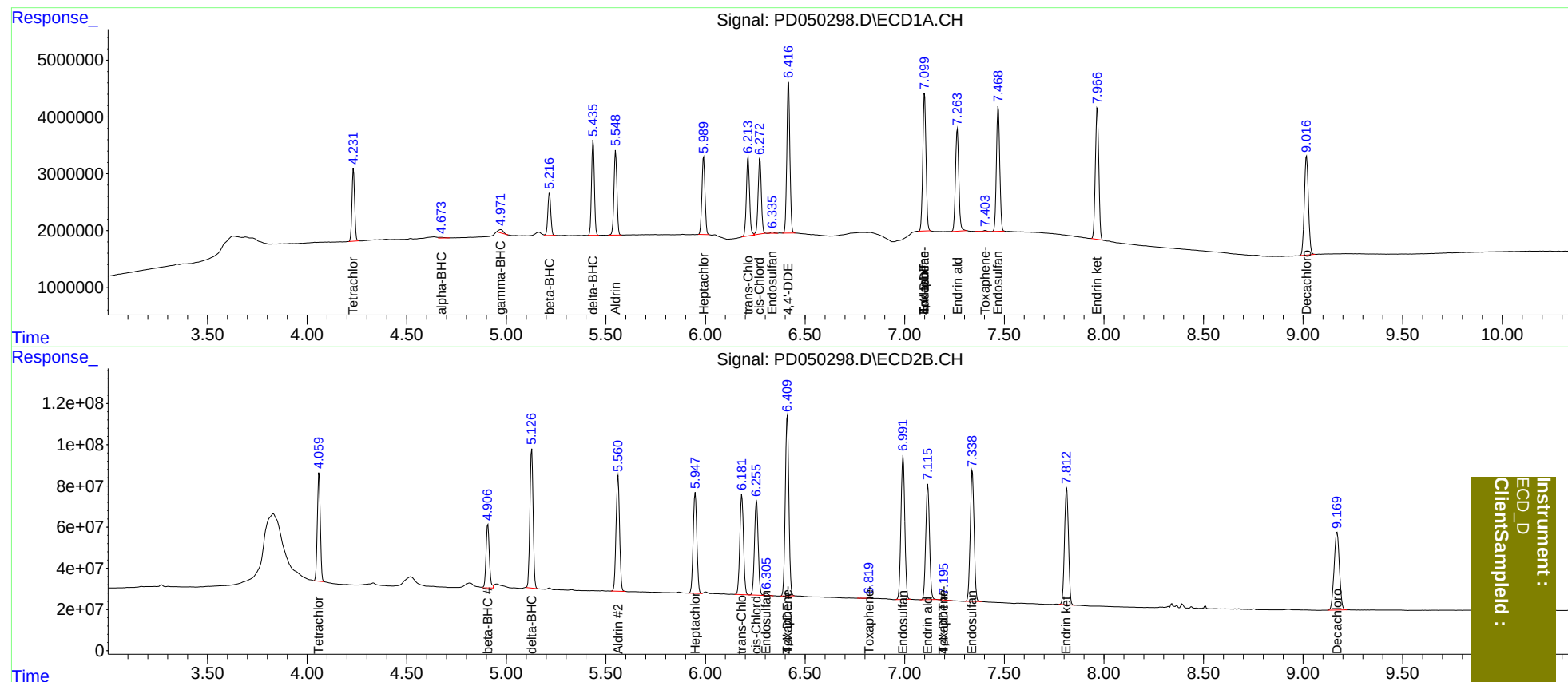
System Monitoring Compounds							
1)	SA Tetrachlo...	4.233	4.060	12053735	541.5E6	18.623	18.833
2)	SA Decachlor...	9.017	9.170	24903445	698.5E6	37.273	36.492
Target Compounds							
2)	A alpha-BHC	4.673	0.000	250331	0	0.272	N.D. #
3)	MA gamma-BHC...	4.971	0.000	941952	0	1.056	N.D. #
4)	MA Heptachlor	0.000	5.255	0	1048303	N.D.	<MDL
5)	MB Aldrin	5.549	5.561	15477892	691.7E6	19.899	19.873
6)	B beta-BHC	5.217	4.908	7759730	352.9E6	19.911	19.661
7)	B delta-BHC	5.436	5.128	16673326	757.7E6	19.804	19.952
8)	B Heptachlo...	5.991	5.949	14863133	627.1E6	19.641	19.517
9)	A Endosulfan I	6.336	6.306	253362	13575462	0.337	0.447 #
10)	B trans-Chl...	6.214	6.183	15606249	623.6E6	19.192	19.641
11)	B cis-Chlor...	6.273	6.256	14986652	593.8E6	19.344	19.567
12)	B 4,4'-DDE	6.417	6.411	28719370	1102.7E6	39.195	38.672
14)	MA Endrin	0.000	6.821f	0	870459	N.D.	<MDL
15)	B Endosulfa...	7.100	6.992	27504312	935.9E6	38.646	38.557
17)	MA 4,4'-DDT	7.100f	7.196	27504312	7736673	42.524	0.363 #
18)	B Endrin al...	7.264	7.116	21111378	731.4E6	38.201	37.882
19)	B Endosulfa...	7.470	7.340	25387585	857.6E6	38.378	37.919
21)	B Endrin ke...	7.967	7.813	27611041	784.4E6	37.916	36.477
22)	Toxaphene-1	0.000	6.411	0	1102.7E6	N.D.	8261.354
23)	Toxaphene-2	0.000	6.821	0	870459	N.D.	5.480
24)	Toxaphene-3	7.100	7.196	27504312	7736673	2097.190	35.319 #
25)	Toxaphene-4	7.404	0.000	205463	0	13.797	N.D. #

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

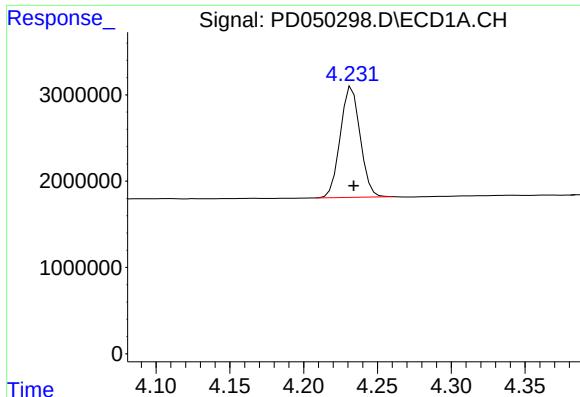
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110918\
Data File : PD050298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 17:52
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Sample : INDB339
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 09 23:25:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110618CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 06 03:52:02 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



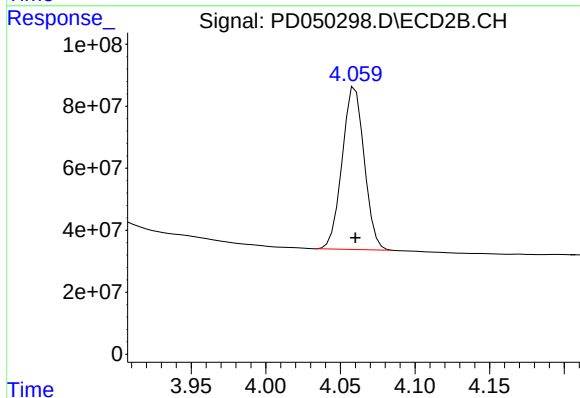
Instrument :
ECD_D
ClientSample :
INDB339



#1 Tetrachloro-m-xylene

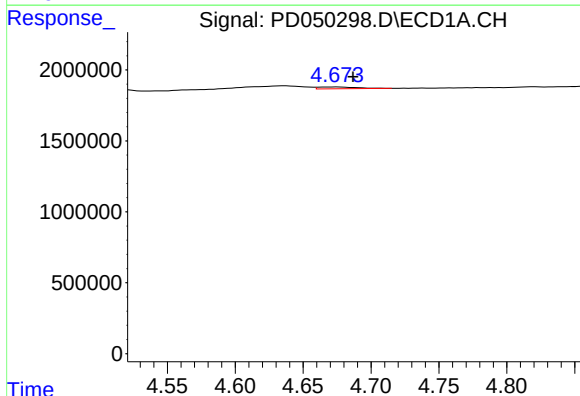
R.T.: 4.233 min
Delta R.T.: -0.001 min
Response: 12053735
Conc: 18.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



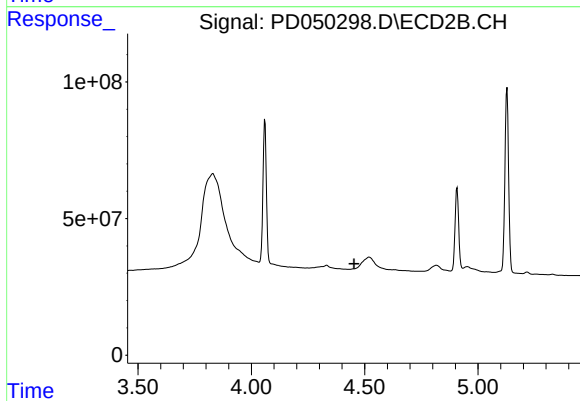
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 541508816
Conc: 18.83 ng/ml



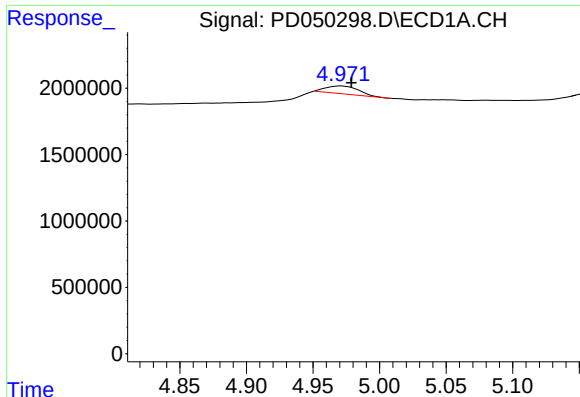
#2 alpha-BHC

R.T.: 4.673 min
Delta R.T.: -0.014 min
Response: 250331
Conc: 0.27 ng/ml



#2 alpha-BHC

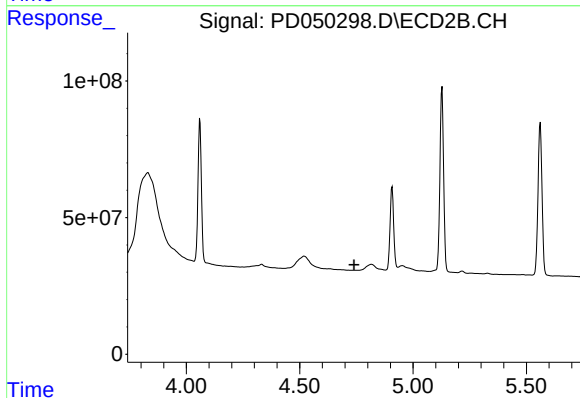
R.T.: 0.000 min
Exp R.T.: 4.453 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

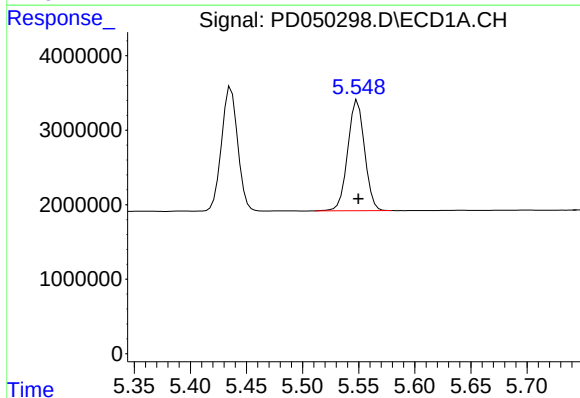
R.T.: 4.971 min
Delta R.T.: -0.007 min
Response: 941952
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



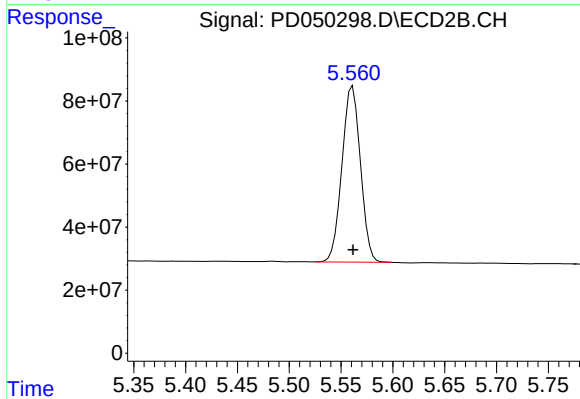
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



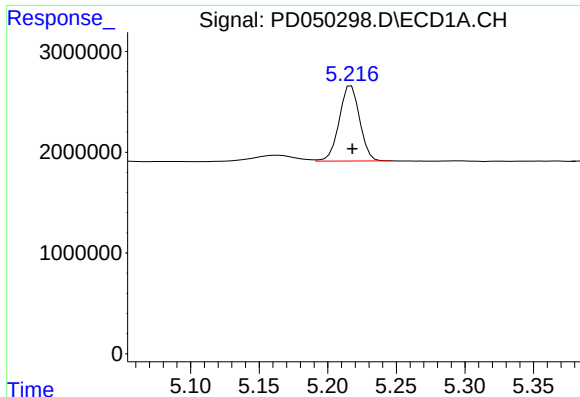
#5 Aldrin

R.T.: 5.549 min
Delta R.T.: 0.000 min
Response: 15477892
Conc: 19.90 ng/ml



#5 Aldrin

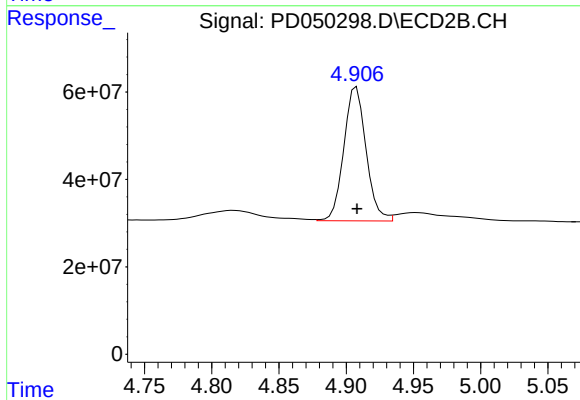
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 691668336
Conc: 19.87 ng/ml



#6 beta-BHC

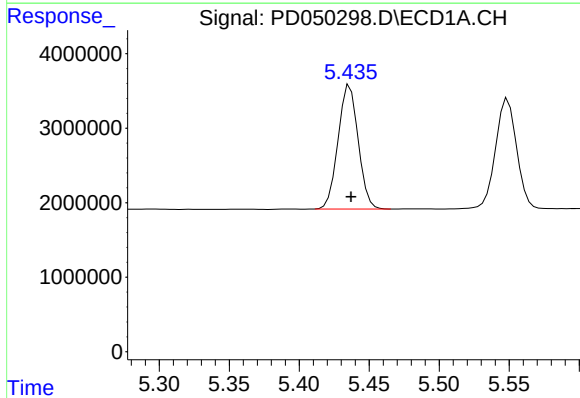
R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 7759730
Conc: 19.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



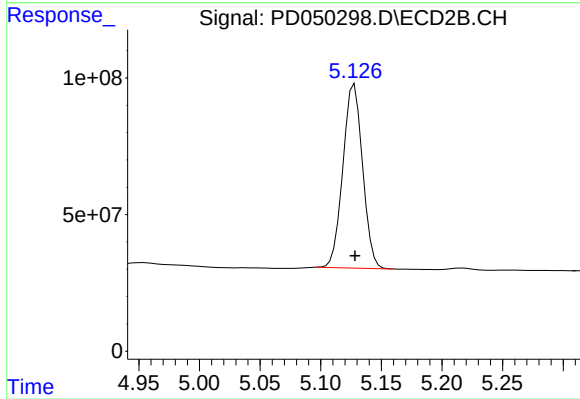
#6 beta-BHC

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 352946123
Conc: 19.66 ng/ml



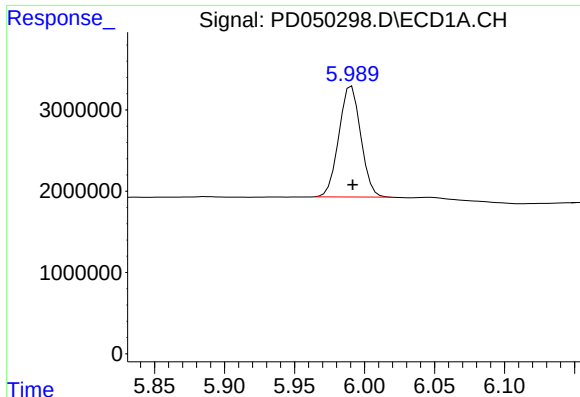
#7 delta-BHC

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 16673326
Conc: 19.80 ng/ml



#7 delta-BHC

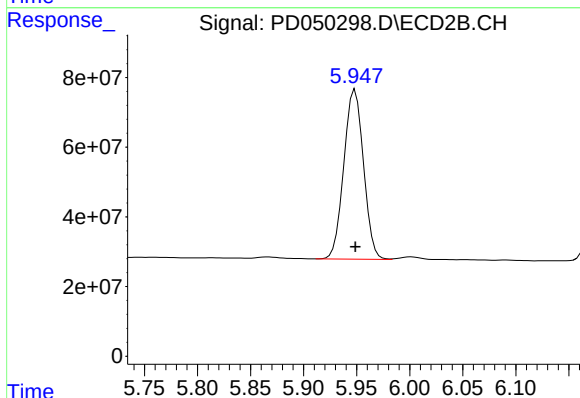
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 757735105
Conc: 19.95 ng/ml



#8 Heptachlor epoxide

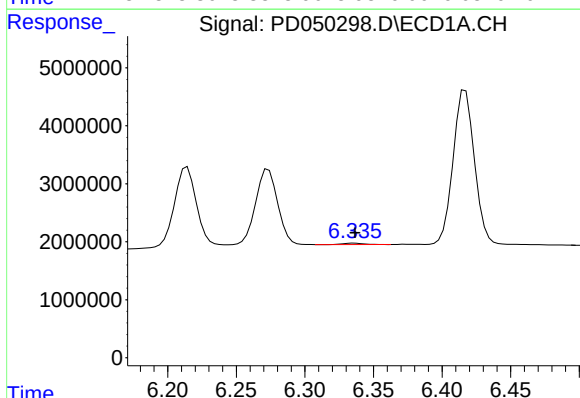
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 14863133
Conc: 19.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



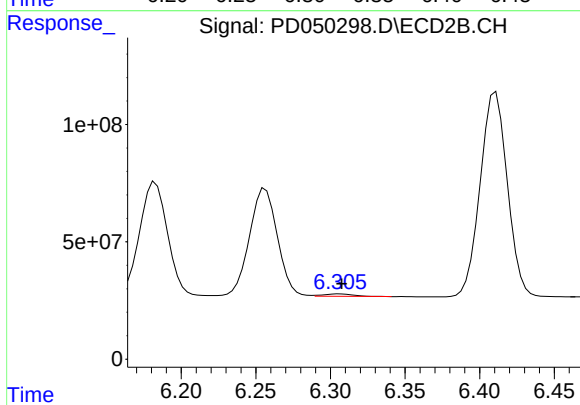
#8 Heptachlor epoxide

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 627074762
Conc: 19.52 ng/ml



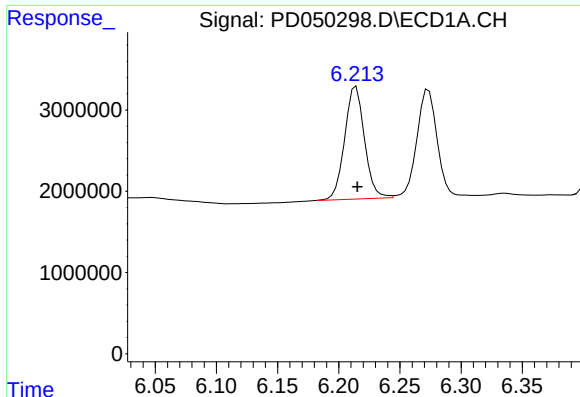
#9 Endosulfan I

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 253362
Conc: 0.34 ng/ml



#9 Endosulfan I

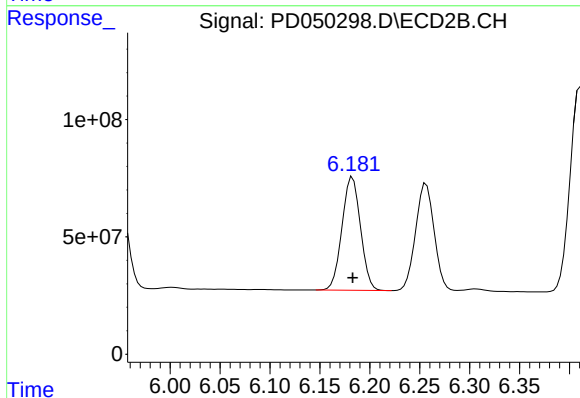
R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 13575462
Conc: 0.45 ng/ml



#10 trans-Chlordane

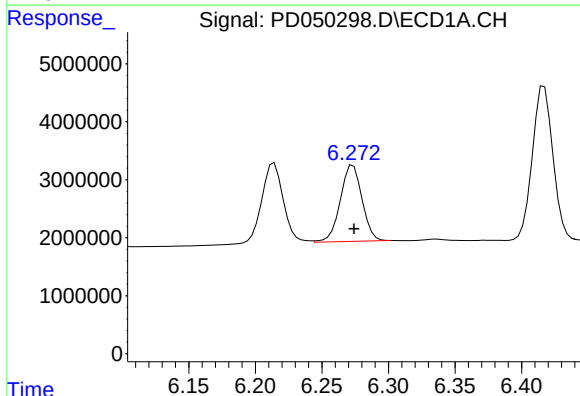
R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 15606249
Conc: 19.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



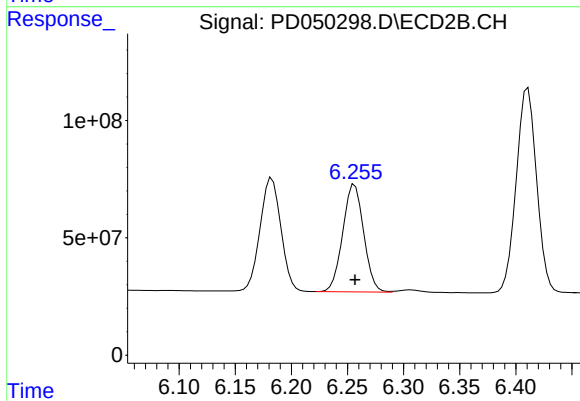
#10 trans-Chlordane

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 623581464
Conc: 19.64 ng/ml



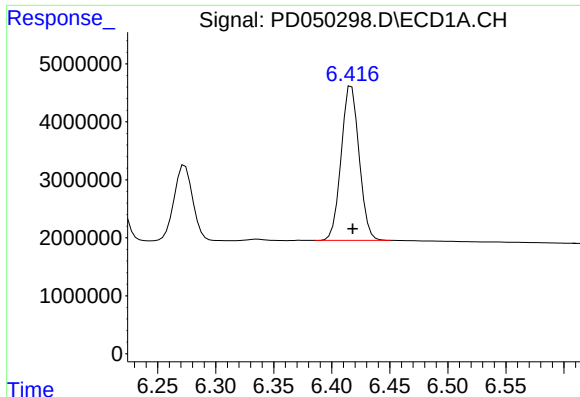
#11 cis-Chlordane

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 14986652
Conc: 19.34 ng/ml



#11 cis-Chlordane

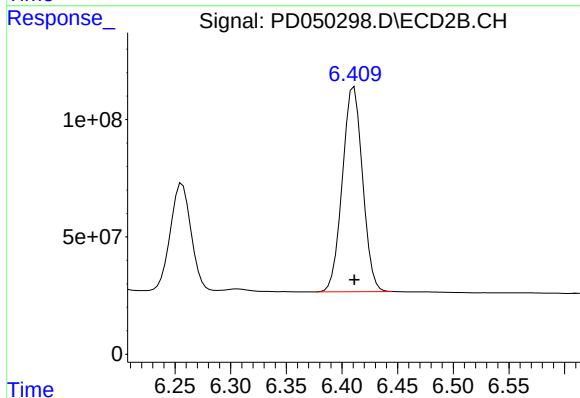
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 593847468
Conc: 19.57 ng/ml



#12 4,4'-DDE

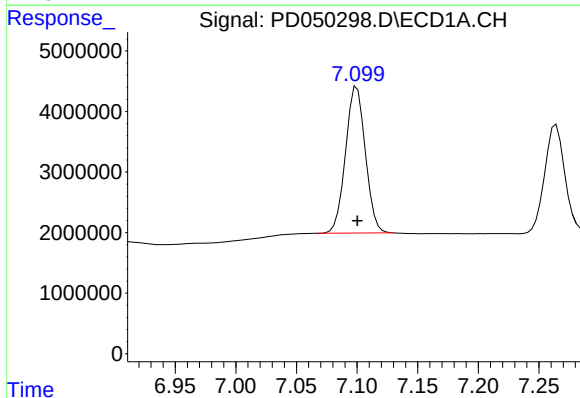
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 28719370
Conc: 39.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



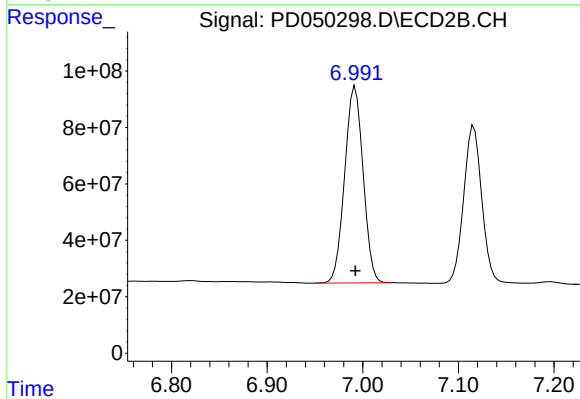
#12 4,4'-DDE

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 1102742631
Conc: 38.67 ng/ml



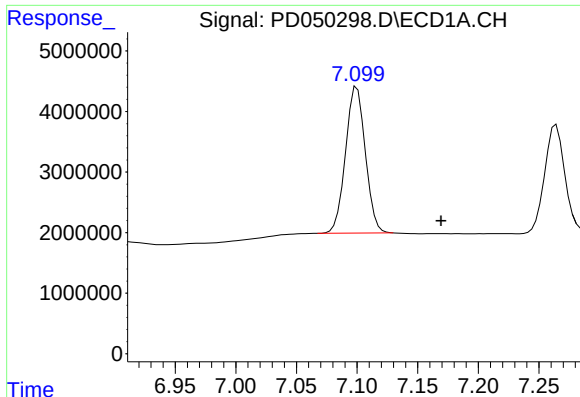
#15 Endosulfan II

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 27504312
Conc: 38.65 ng/ml



#15 Endosulfan II

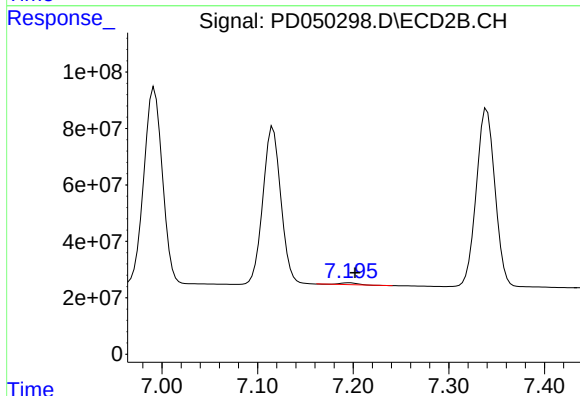
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 935927560
Conc: 38.56 ng/ml



#17 4,4'-DDT

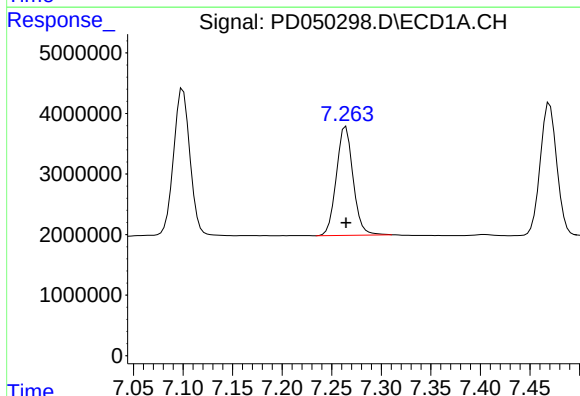
R.T.: 7.100 min
Delta R.T.: -0.069 min
Response: 27504312
Conc: 42.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



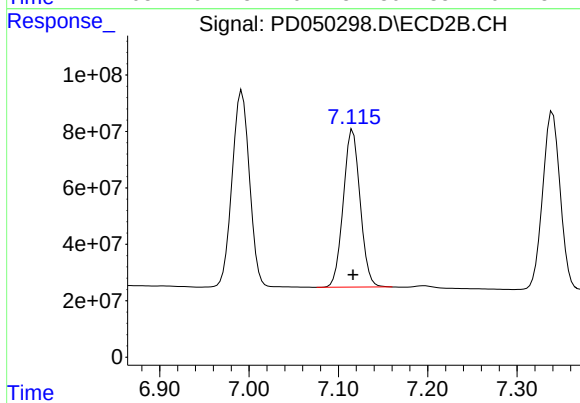
#17 4,4'-DDT

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 7736673
Conc: 0.36 ng/ml



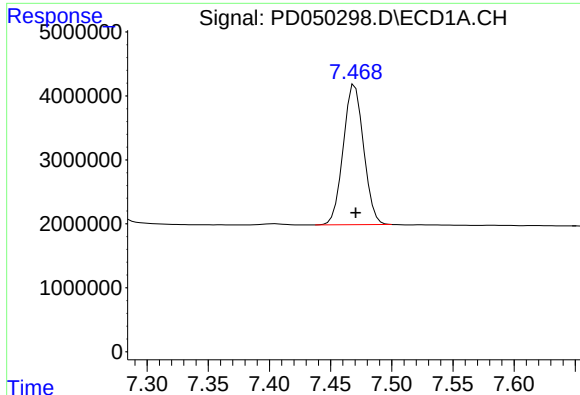
#18 Endrin aldehyde

R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 21111378
Conc: 38.20 ng/ml



#18 Endrin aldehyde

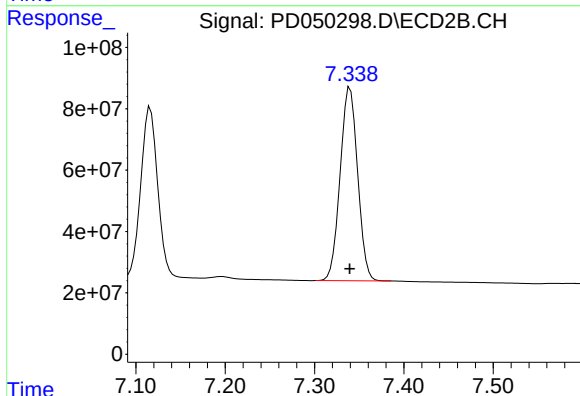
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 731427929
Conc: 37.88 ng/ml



#19 Endosulfan Sulfate

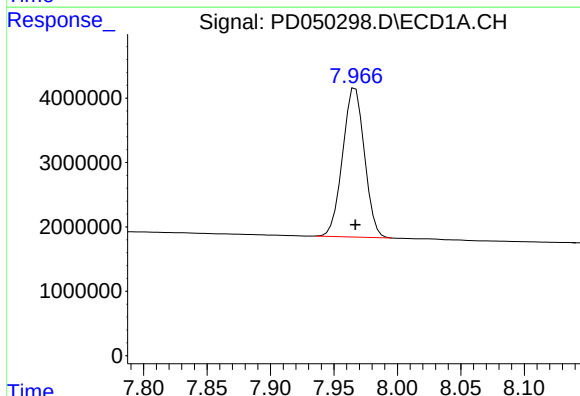
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 25387585
Conc: 38.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



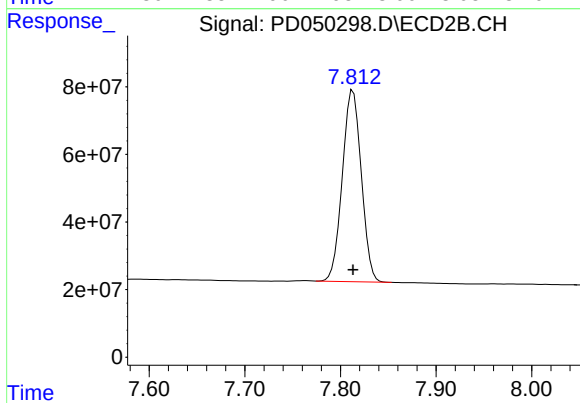
#19 Endosulfan Sulfate

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 857624636
Conc: 37.92 ng/ml



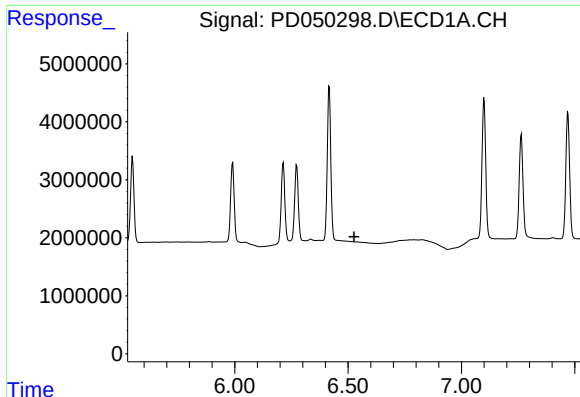
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 27611041
Conc: 37.92 ng/ml



#21 Endrin ketone

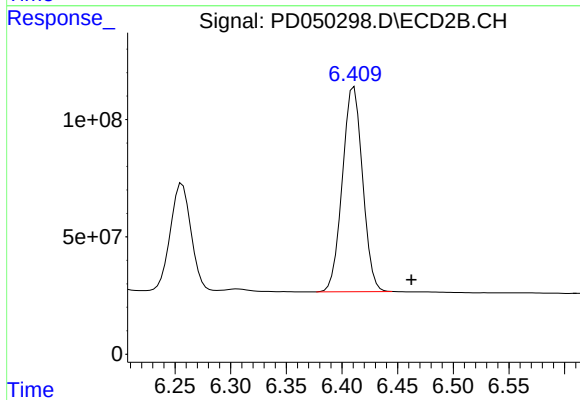
R.T.: 7.813 min
Delta R.T.: 0.000 min
Response: 784443854
Conc: 36.48 ng/ml



#22 Toxaphene-1

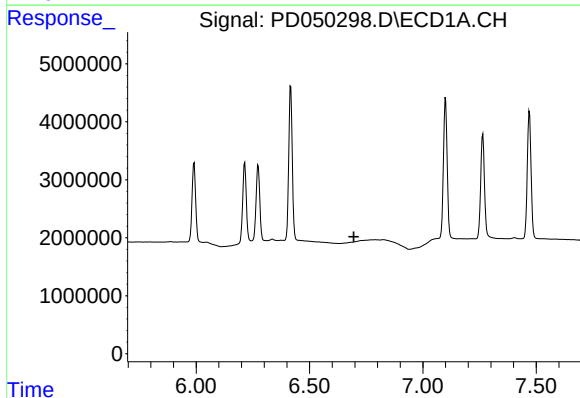
R.T.: 0.000 min
Exp R.T.: 6.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



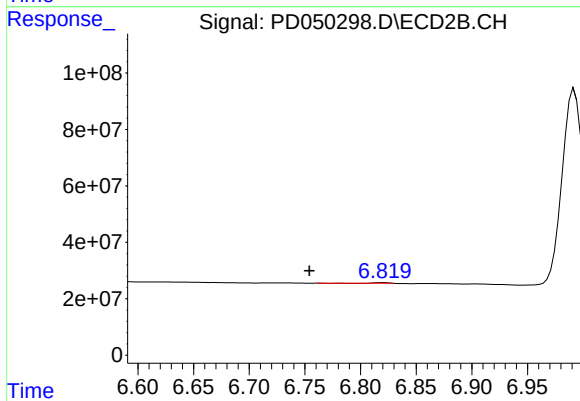
#22 Toxaphene-1

R.T.: 6.411 min
Delta R.T.: -0.051 min
Response: 1102742631
Conc: 8261.35 ng/ml



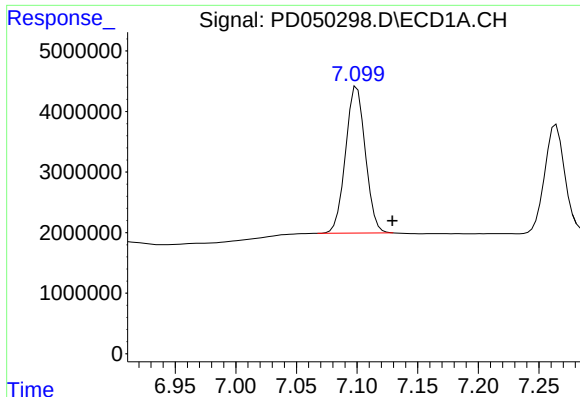
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

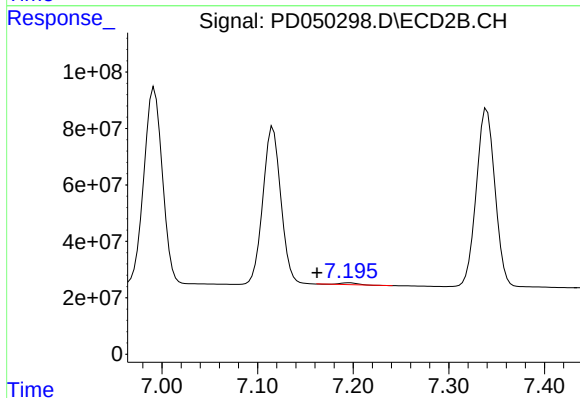
R.T.: 6.821 min
Delta R.T.: 0.066 min
Response: 870459
Conc: 5.48 ng/ml



#24 Toxaphene-3

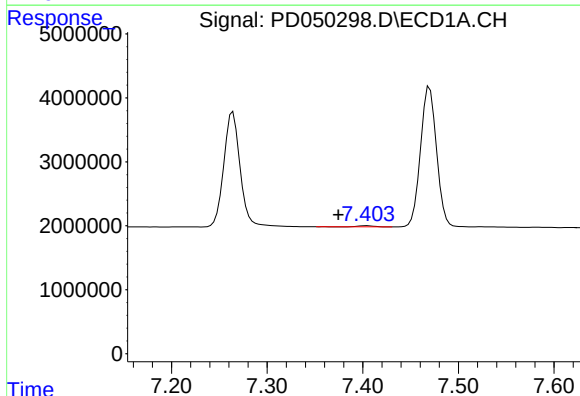
R.T.: 7.100 min
Delta R.T.: -0.029 min
Response: 27504312
Conc: 2097.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



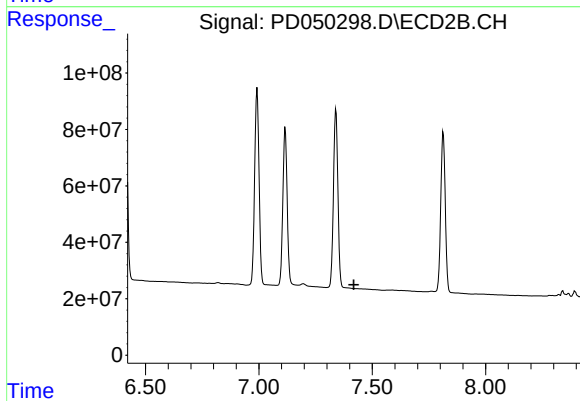
#24 Toxaphene-3

R.T.: 7.196 min
Delta R.T.: 0.034 min
Response: 7736673
Conc: 35.32 ng/ml



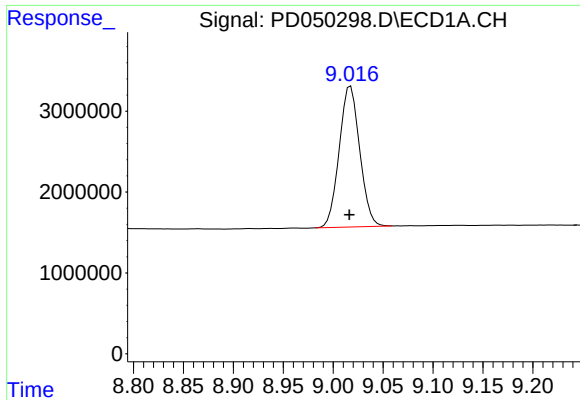
#25 Toxaphene-4

R.T.: 7.404 min
Delta R.T.: 0.030 min
Response: 205463
Conc: 13.80 ng/ml



#25 Toxaphene-4

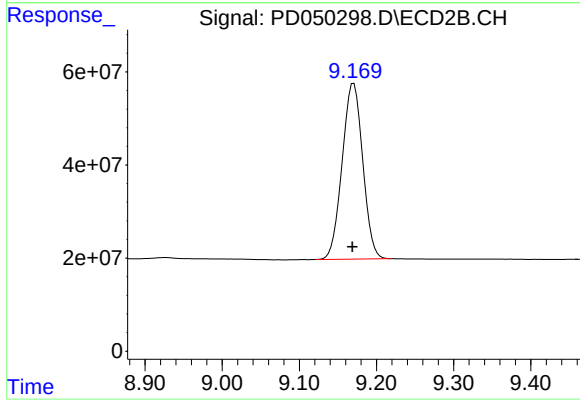
R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.001 min
Response: 24903445
Conc: 37.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.170 min
Delta R.T.: 0.002 min
Response: 698503212
Conc: 36.49 ng/ml