

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110918\
 Data File : PD050297.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2018 17:38
 Operator : AJ\SJ
 Sample : INDA339
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:25:13 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

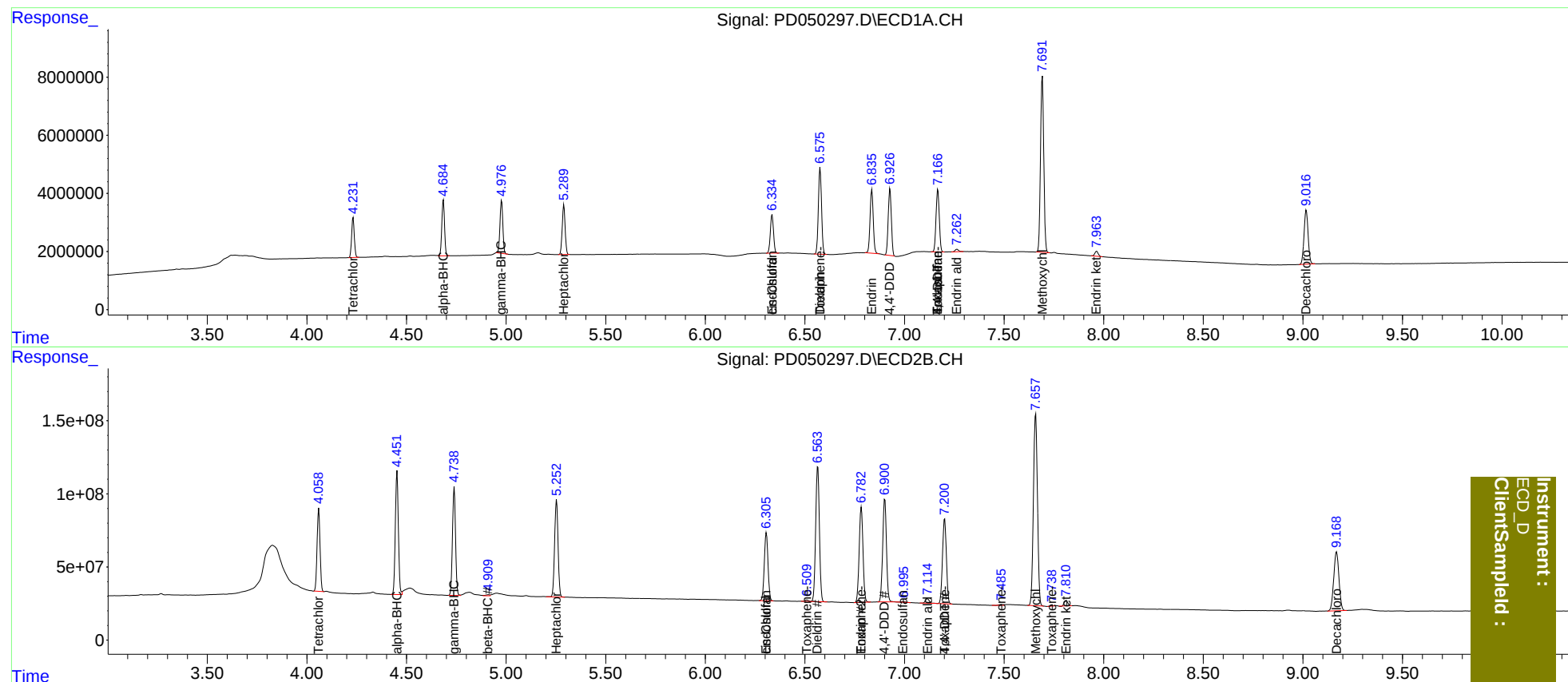
System Monitoring Compounds							
1)	SA Tetrachlo...	4.232	4.060	13010055	578.0E6	20.101	20.103
27)	SA Decachlor...	9.017	9.169	26514172	735.9E6	39.684	38.445
Target Compounds							
2)	A alpha-BHC	4.685	4.453	18398740	885.8E6	20.004	20.134
3)	MA gamma-BHC...	4.978	4.740	18173930	794.0E6	20.368	19.947
4)	MA Heptachlor	5.290	5.254	17598159	801.3E6	20.150	19.948
6)	B beta-BHC	0.000	4.911	0	10446522	N.D.	0.582
8)	B Heptachlo...	0.000	5.935	0	2737554	N.D.	<MDL
9)	A Endosulfan I	6.336	6.307	14747990	597.5E6	19.639	19.677
11)	B cis-Chlor...	6.336f	6.307f	14747990	597.5E6	19.036	19.688
12)	B 4,4'-DDE	0.000	6.408	0	2537323	N.D.	<MDL
13)	MA Dieldrin	6.577	6.565	33175700	1209.2E6	39.320	39.049
14)	MA Endrin	6.836	6.783	24443041	867.5E6	35.586	36.219
15)	B Endosulfa...	7.168f	6.994	24098010	6667398	33.860	0.275 #
16)	A 4,4'-DDD	6.927	6.901	24918251	922.0E6	39.704	38.831
17)	MA 4,4'-DDT	7.168	7.202	24098010	779.9E6	37.258	36.612
18)	B Endrin al...	7.263	7.116	996254	41147201	1.803	2.131
20)	A Methoxychlor	7.692	7.659	68972419	1845.0E6	191.197	184.678
21)	B Endrin ke...	7.965	7.812	1992523	44098356	2.736	2.051 #
22)	Toxaphene-1	6.577	6.510	33175700	11798670	5665.127	88.391 #
23)	Toxaphene-2	0.000	6.783	0	867.5E6	N.D.	5461.075
24)	Toxaphene-3	7.168	7.202	24098010	779.9E6	1837.461	3560.498 #
25)	Toxaphene-4	0.000	7.486	0	8032073	N.D.	54.270
26)	Toxaphene-5	0.000	7.741	0	3473567	N.D.	13.495

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

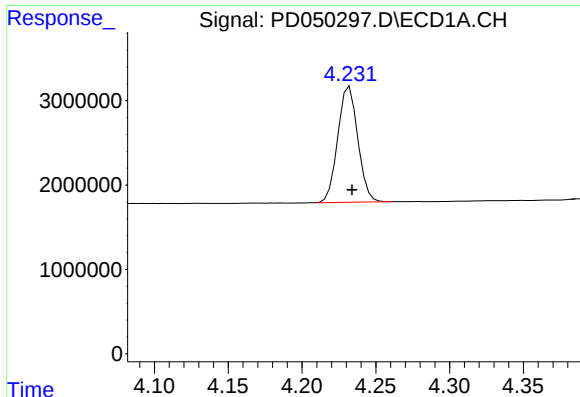
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110918\
Data File : PD050297.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2018 17:38
Operator : AJ\SJ
Sample : INDA339
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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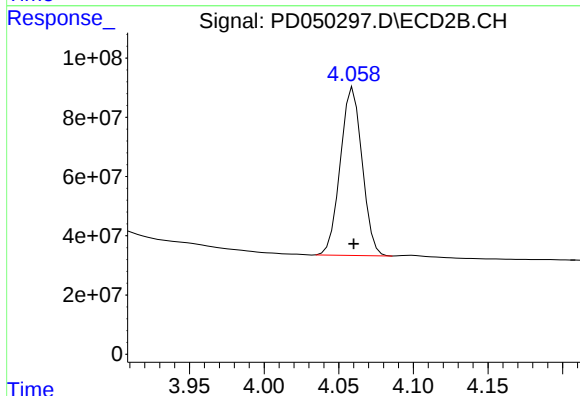
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

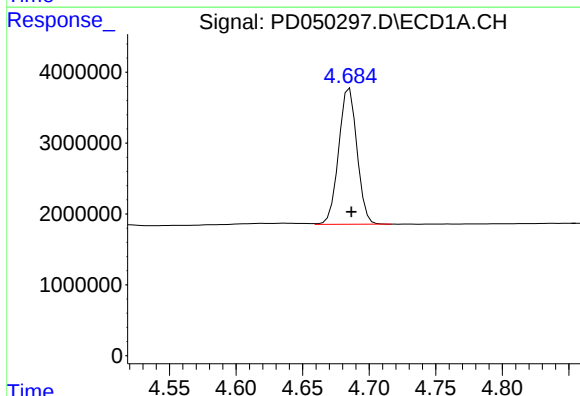
R.T.: 4.232 min
Delta R.T.: -0.002 min
Response: 13010055
Conc: 20.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



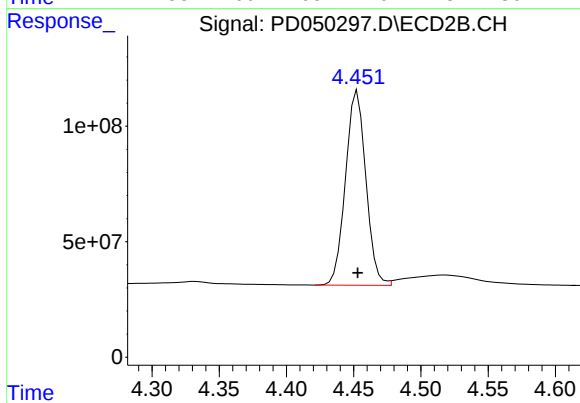
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 578019826
Conc: 20.10 ng/ml



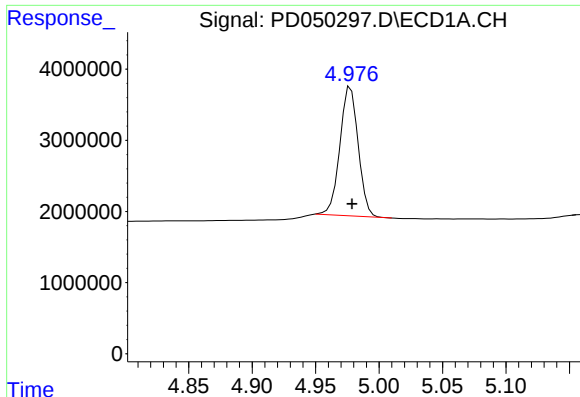
#2 alpha-BHC

R.T.: 4.685 min
Delta R.T.: -0.001 min
Response: 18398740
Conc: 20.00 ng/ml



#2 alpha-BHC

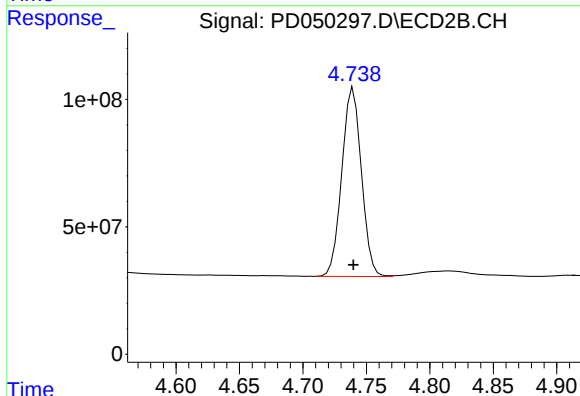
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 885780638
Conc: 20.13 ng/ml



#3 gamma-BHC (Lindane)

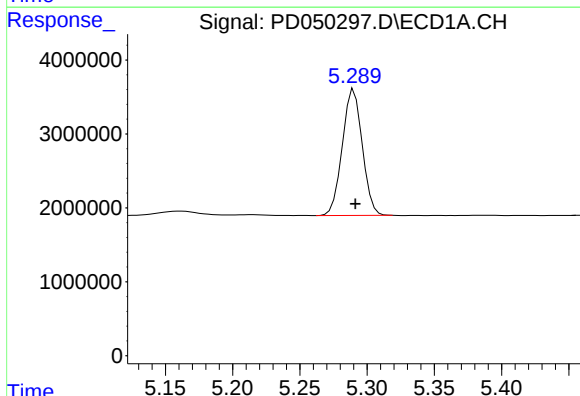
R.T.: 4.978 min
Delta R.T.: -0.001 min
Response: 18173930
Conc: 20.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



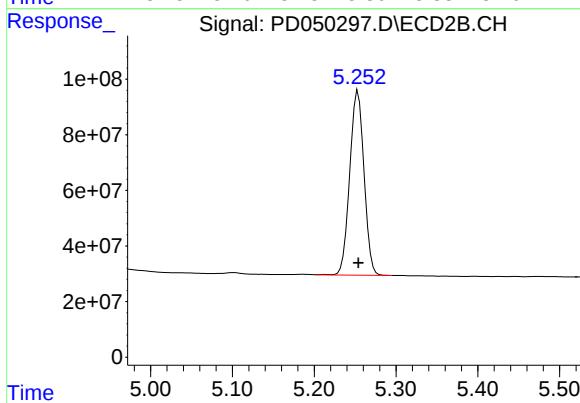
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 794008427
Conc: 19.95 ng/ml



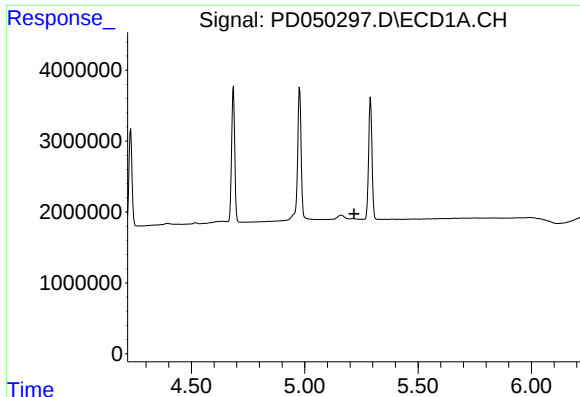
#4 Heptachlor

R.T.: 5.290 min
Delta R.T.: -0.001 min
Response: 17598159
Conc: 20.15 ng/ml



#4 Heptachlor

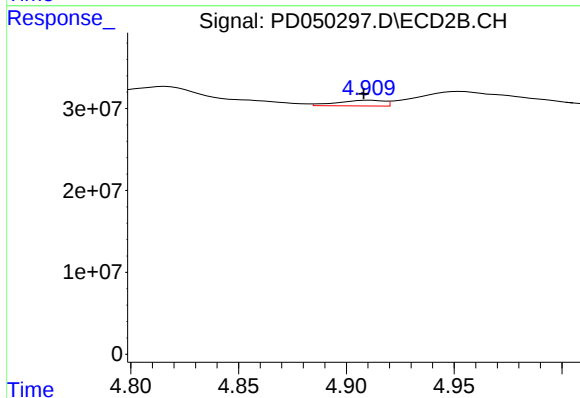
R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 801271097
Conc: 19.95 ng/ml



#6 beta-BHC

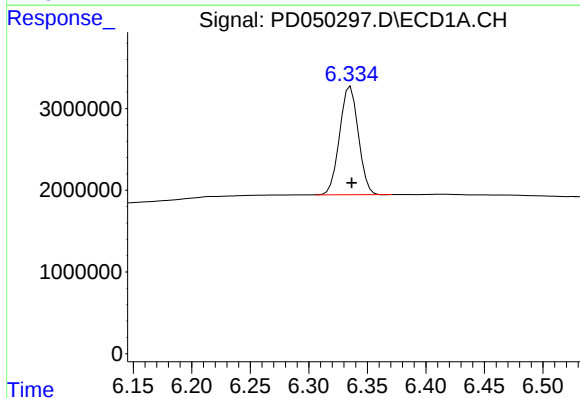
R.T.: 0.000 min
Exp R.T.: 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



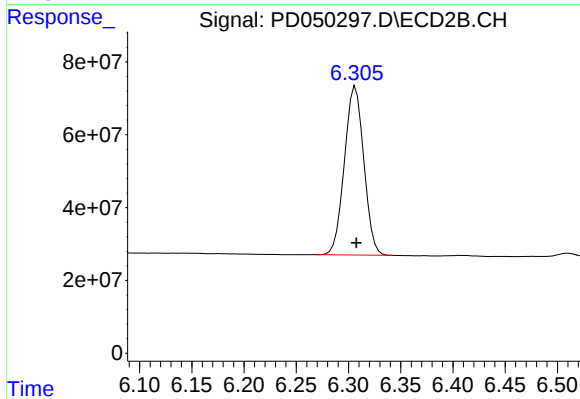
#6 beta-BHC

R.T.: 4.911 min
Delta R.T.: 0.003 min
Response: 10446522
Conc: 0.58 ng/ml



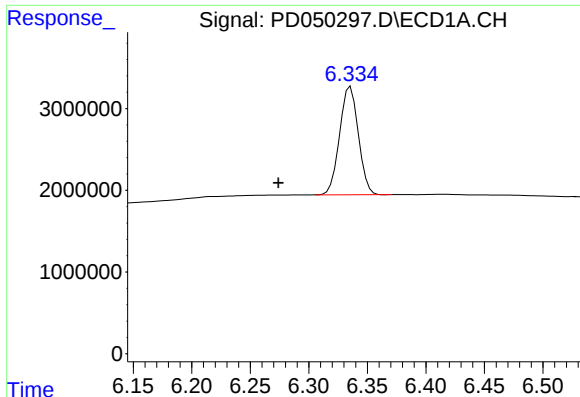
#9 Endosulfan I

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 14747990
Conc: 19.64 ng/ml



#9 Endosulfan I

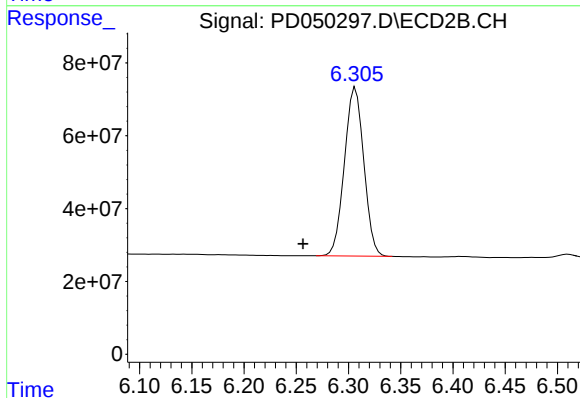
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 597541703
Conc: 19.68 ng/ml



#11 cis-Chlordane

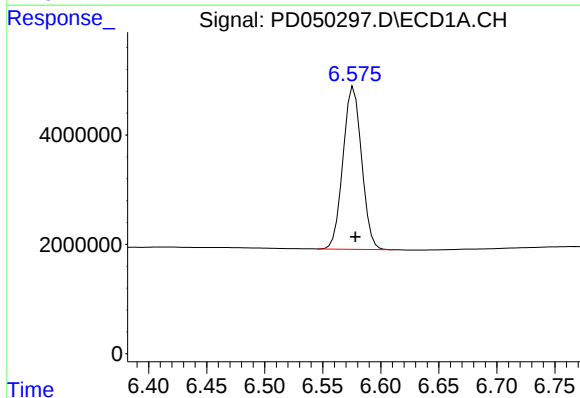
R.T.: 6.336 min
Delta R.T.: 0.061 min
Response: 14747990
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



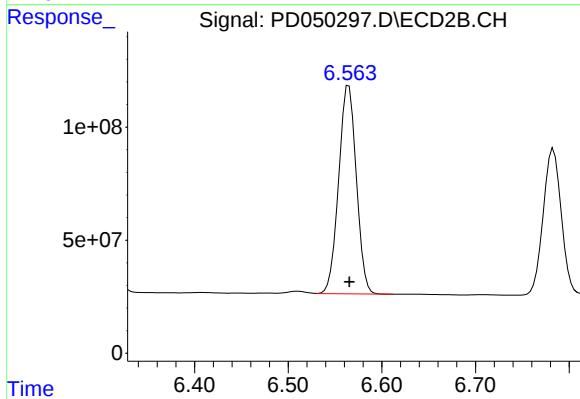
#11 cis-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.050 min
Response: 597541703
Conc: 19.69 ng/ml



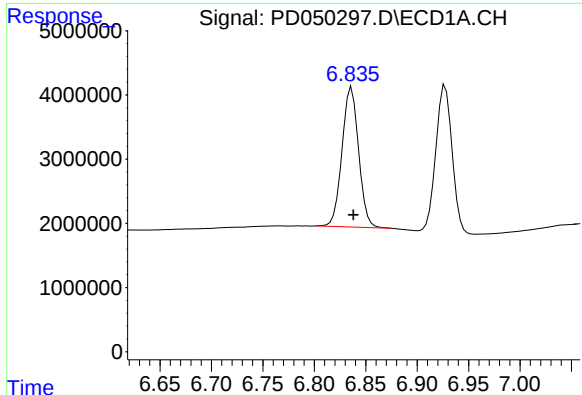
#13 Dieldrin

R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 33175700
Conc: 39.32 ng/ml



#13 Dieldrin

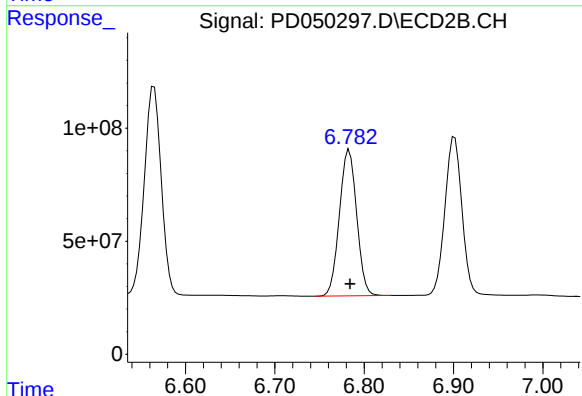
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 1209165029
Conc: 39.05 ng/ml



#14 Endrin

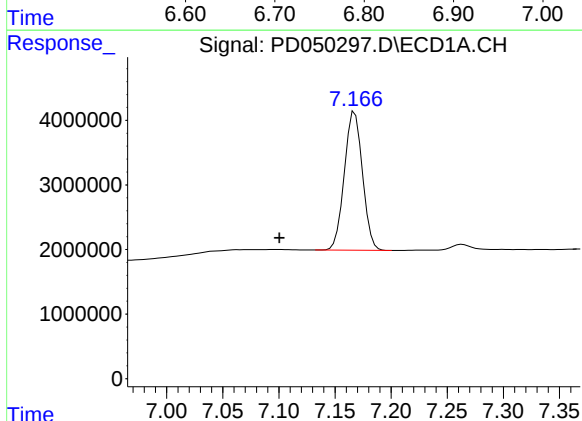
R.T.: 6.836 min
Delta R.T.: -0.002 min
Response: 24443041
Conc: 35.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



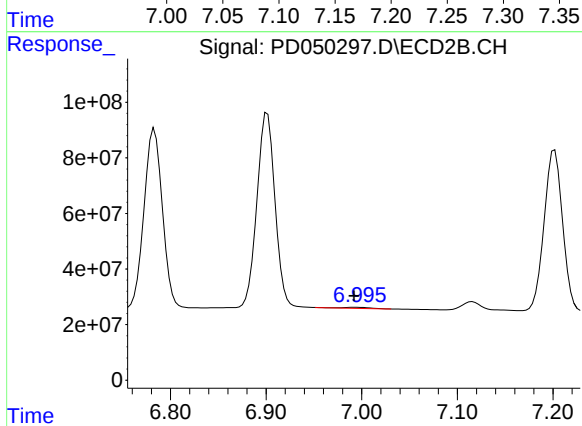
#14 Endrin

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 867513356
Conc: 36.22 ng/ml



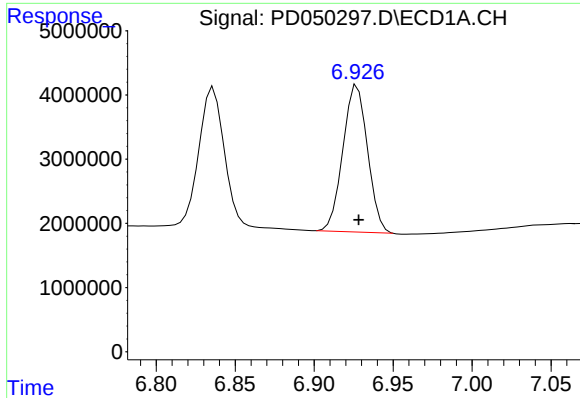
#15 Endosulfan II

R.T.: 7.168 min
Delta R.T.: 0.067 min
Response: 24098010
Conc: 33.86 ng/ml



#15 Endosulfan II

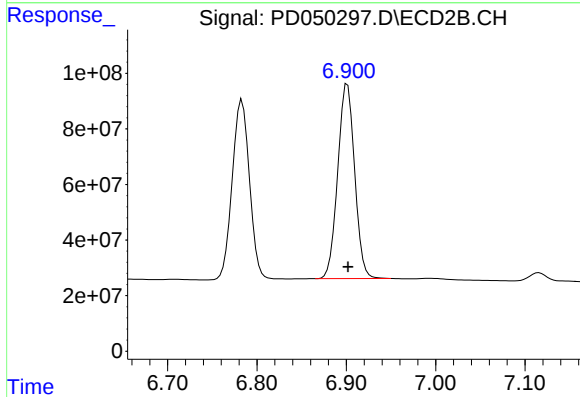
R.T.: 6.994 min
Delta R.T.: 0.002 min
Response: 6667398
Conc: 0.27 ng/ml



#16 4,4'-DDD

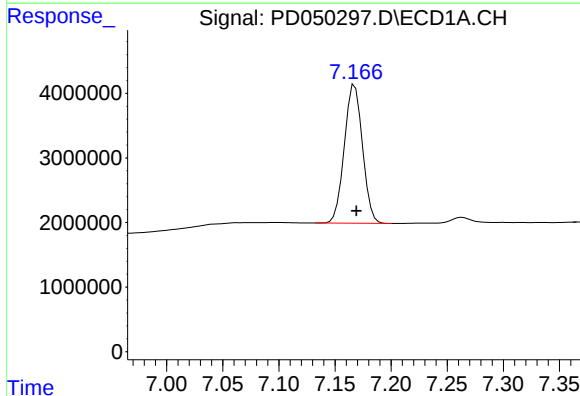
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 24918251
Conc: 39.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



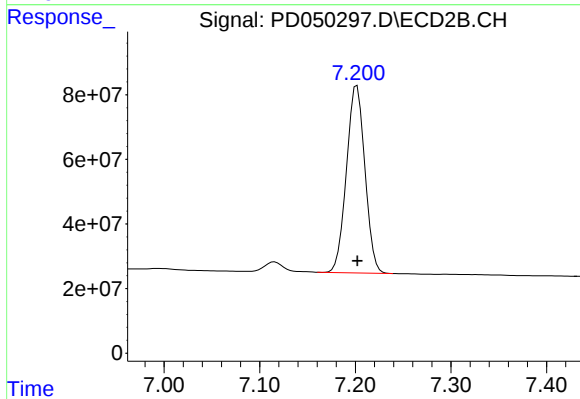
#16 4,4'-DDD

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 922042747
Conc: 38.83 ng/ml



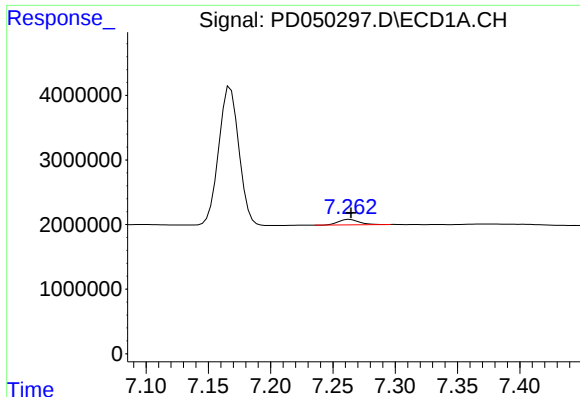
#17 4,4'-DDT

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 24098010
Conc: 37.26 ng/ml



#17 4,4'-DDT

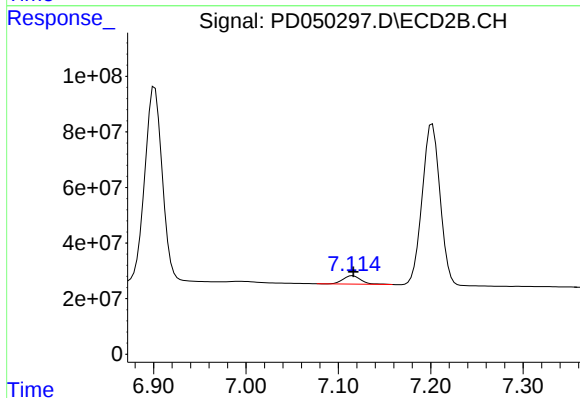
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 779921431
Conc: 36.61 ng/ml



#18 Endrin aldehyde

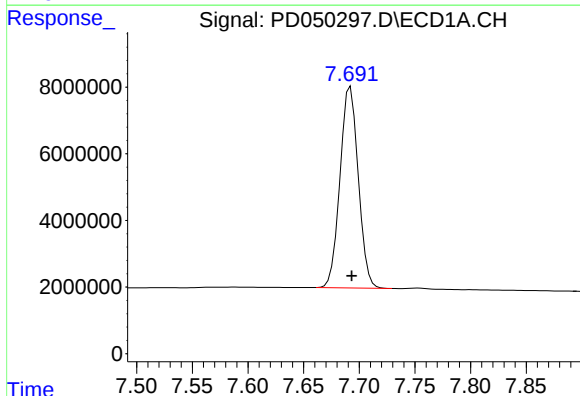
R.T.: 7.263 min
Delta R.T.: -0.001 min
Response: 996254
Conc: 1.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



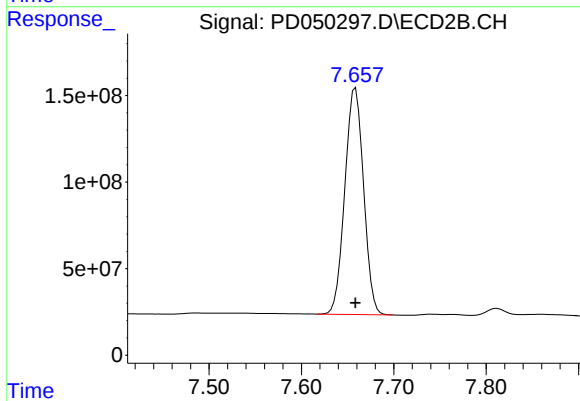
#18 Endrin aldehyde

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 41147201
Conc: 2.13 ng/ml



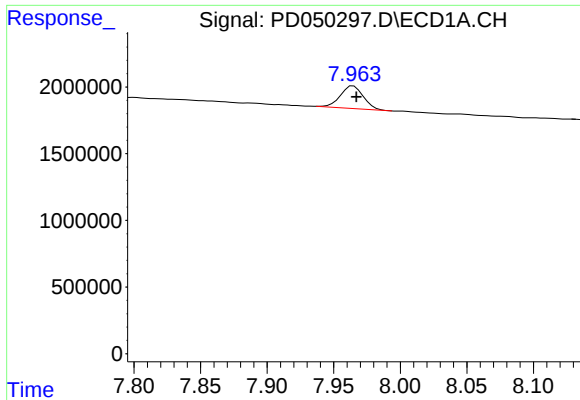
#20 Methoxychlor

R.T.: 7.692 min
Delta R.T.: -0.001 min
Response: 68972419
Conc: 191.20 ng/ml



#20 Methoxychlor

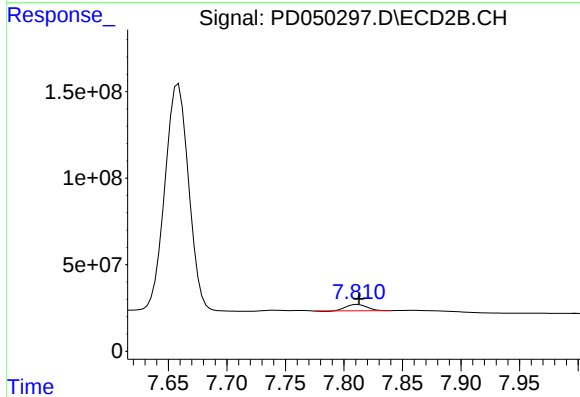
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 1845027201
Conc: 184.68 ng/ml



#21 Endrin ketone

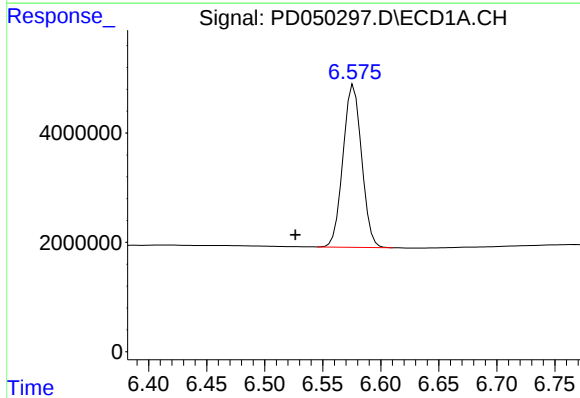
R.T.: 7.965 min
Delta R.T.: -0.002 min
Response: 1992523
Conc: 2.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



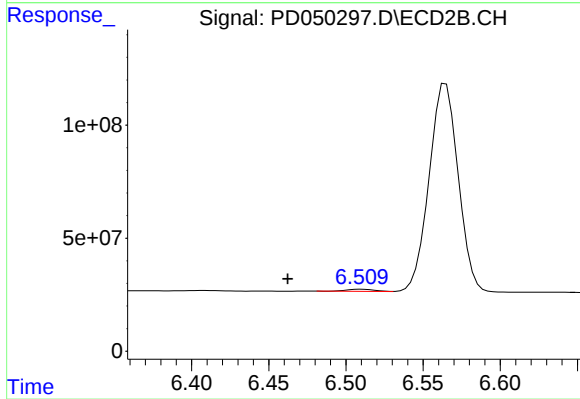
#21 Endrin ketone

R.T.: 7.812 min
Delta R.T.: -0.001 min
Response: 44098356
Conc: 2.05 ng/ml



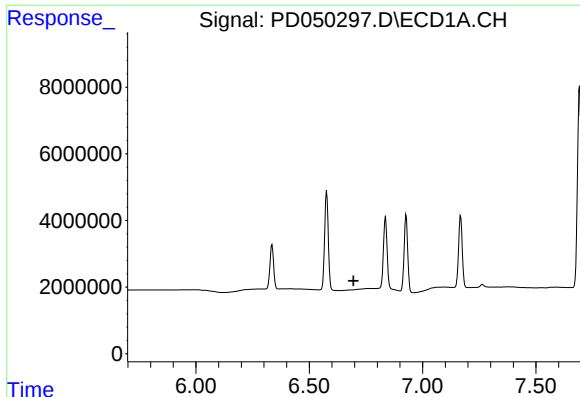
#22 Toxaphene-1

R.T.: 6.577 min
Delta R.T.: 0.050 min
Response: 33175700
Conc: 5665.13 ng/ml



#22 Toxaphene-1

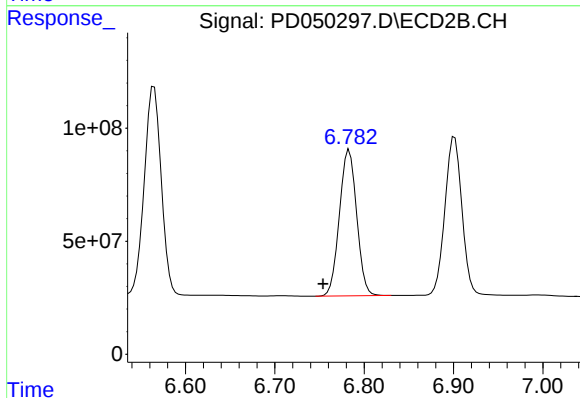
R.T.: 6.510 min
Delta R.T.: 0.048 min
Response: 11798670
Conc: 88.39 ng/ml



#23 Toxaphene-2

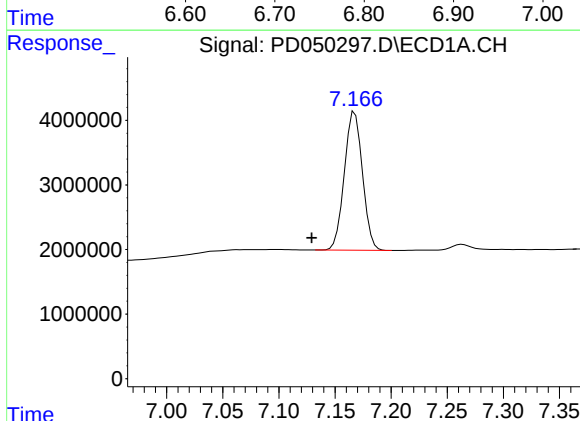
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



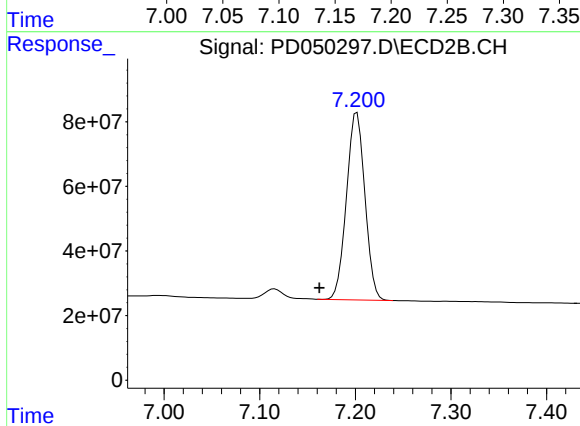
#23 Toxaphene-2

R.T.: 6.783 min
Delta R.T.: 0.029 min
Response: 867513356
Conc: 5461.07 ng/ml



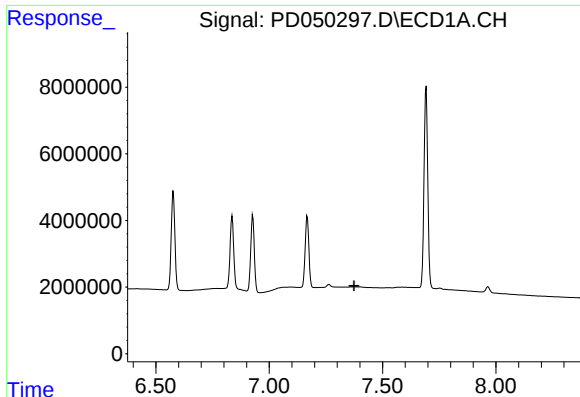
#24 Toxaphene-3

R.T.: 7.168 min
Delta R.T.: 0.039 min
Response: 24098010
Conc: 1837.46 ng/ml



#24 Toxaphene-3

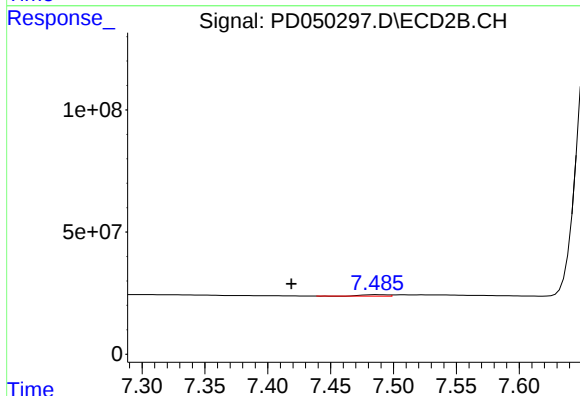
R.T.: 7.202 min
Delta R.T.: 0.039 min
Response: 779921431
Conc: 3560.50 ng/ml



#25 Toxaphene-4

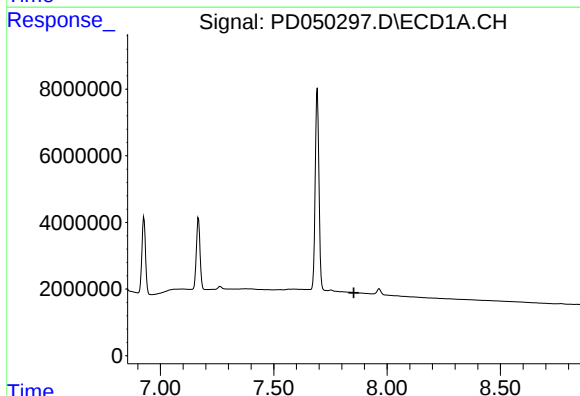
R.T.: 0.000 min
Exp R.T.: 7.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



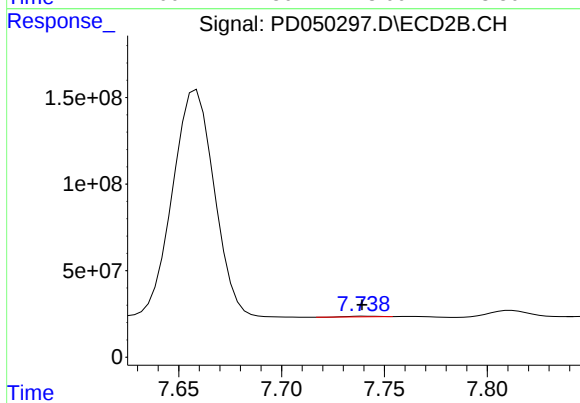
#25 Toxaphene-4

R.T.: 7.486 min
Delta R.T.: 0.068 min
Response: 8032073
Conc: 54.27 ng/ml



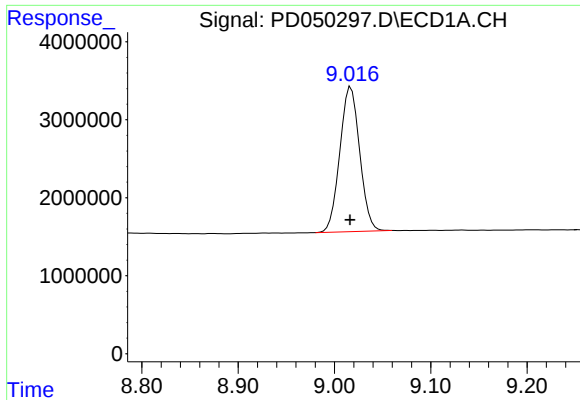
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

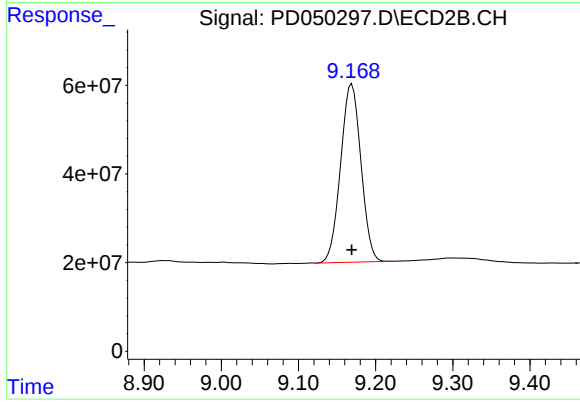
R.T.: 7.741 min
Delta R.T.: 0.002 min
Response: 3473567
Conc: 13.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 26514172
Conc: 39.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 735901847
Conc: 38.45 ng/ml