

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
 Data File : PD049944.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 22:29
 Operator : AJ\SJ
 Sample : J5567-19MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AJ5MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 05:24:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 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...	4.229	4.061	8447363	391.7E6	12.771	12.950
27)	SA Decachlor...	9.013	9.172	15793705	461.0E6	23.639	25.941
Target Compounds							
3)	MA gamma-BHC...	4.975	4.741	31001539	1206.7E6	33.628	29.946
4)	MA Heptachlor	5.288	5.255	31259171	1197.1E6	35.848	30.441
5)	MB Aldrin	5.547	5.563	29280431	1129.6E6	36.410	32.767
6)	B beta-BHC	5.163f	4.896	931983	7277099	2.296	0.393 #
8)	B Heptachlo...	0.000	5.935	0	3071340	N.D.	<MDL
9)	A Endosulfan I	0.000	6.309	0	1767401	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.259	0	1380726	N.D.	<MDL
12)	B 4,4'-DDE	6.415	6.412	406048	16183201	0.547	0.611
13)	MA Dieldrin	6.575	6.566	58350822	1799.2E6	67.648	62.555
14)	MA Endrin	6.834	6.785	49725823	1519.7E6	79.176	75.115
15)	B Endosulfa...	0.000	6.992	0	12293704	N.D.	0.556
16)	A 4,4'-DDD	0.000	6.907	0	33575136	N.D.	1.594
17)	MA 4,4'-DDT	7.167	7.204	42142606	1118.5E6	70.557	71.320
18)	B Endrin al...	0.000	7.118	0	1351882	N.D.	<MDL
21)	B Endrin ke...	0.000	7.813	0	14652035	N.D.	0.802
22)	Toxaphene-1	6.575	6.484	58350822	-241258	9716.391	N.D. #
23)	Toxaphene-2	0.000	6.785	0	1519.7E6	N.D.	10528.174
24)	Toxaphene-3	7.167	7.204	42142606	1118.5E6	3145.572	6137.882 #

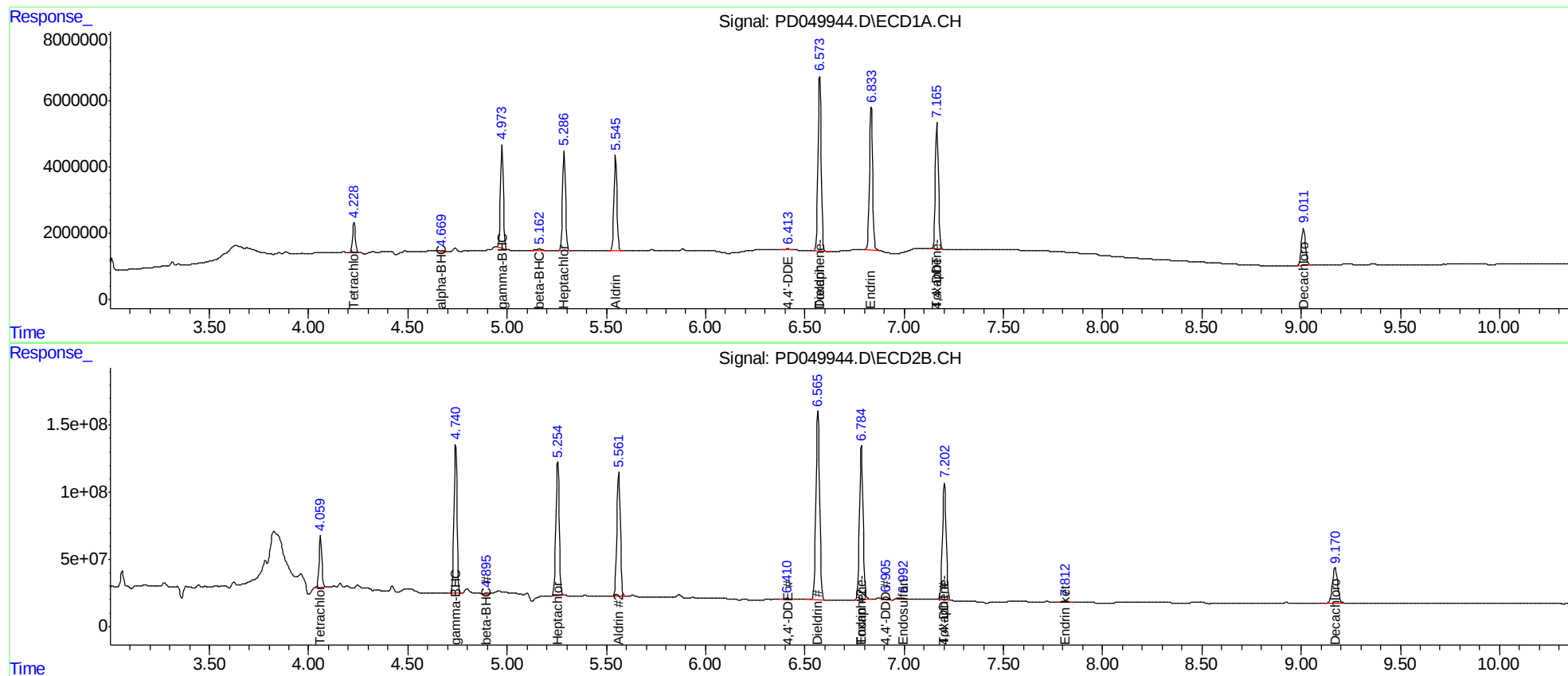
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

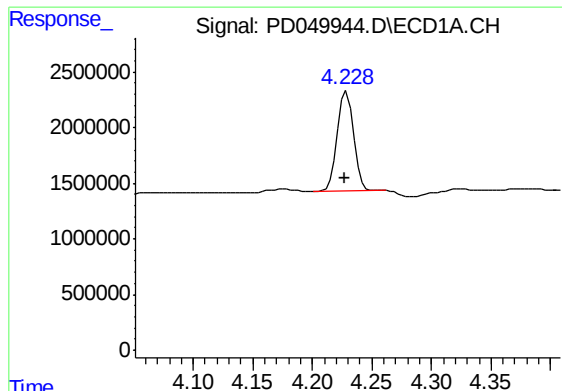
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102018\
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Integration File signal 1: autoint1.e
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Quant Time: Oct 20 05:24:57 2018
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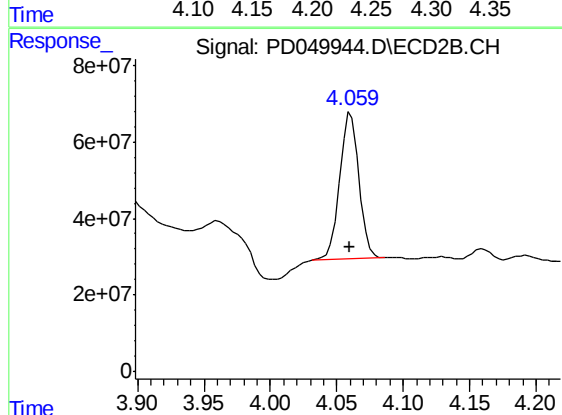




#1 Tetrachloro-m-xylene

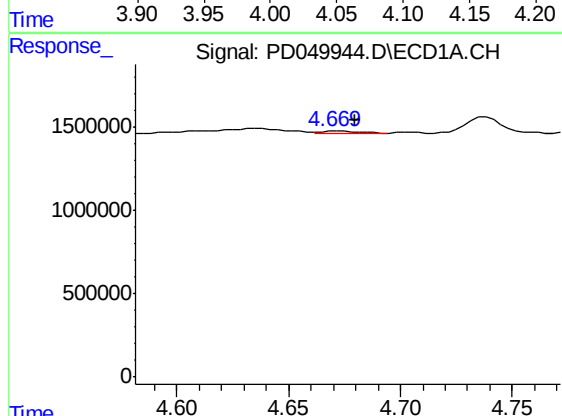
R.T.: 4.229 min
Delta R.T.: 0.002 min
Response: 8447363
Conc: 12.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ5MSD



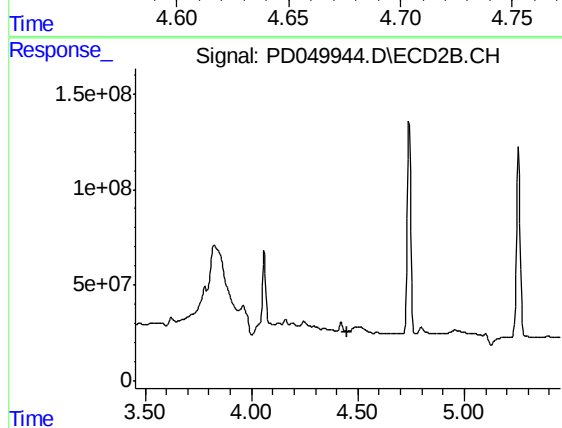
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 391691815
Conc: 12.95 ng/ml



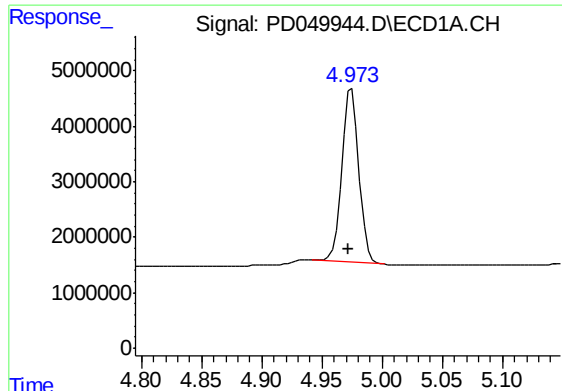
#2 alpha-BHC

R.T.: 4.672 min
Delta R.T.: -0.007 min
Response: 126649
Conc: 0.14 ng/ml



#2 alpha-BHC

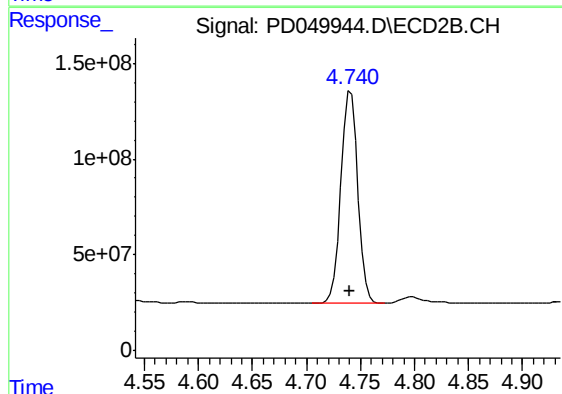
R.T.: 4.496 min
Delta R.T.: 0.043 min
Response: -32246240
Conc: N.D.



#3 gamma-BHC (Lindane)

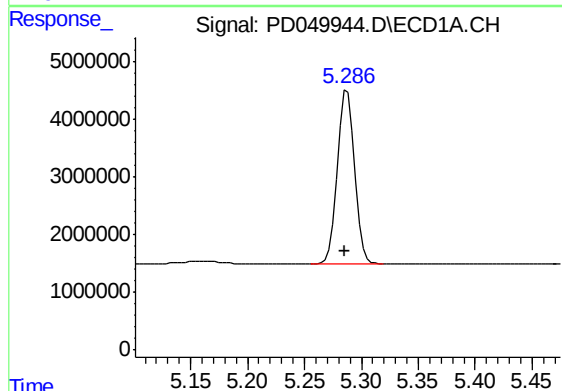
R.T.: 4.975 min
Delta R.T.: 0.003 min
Response: 31001539
Conc: 33.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ5MSD



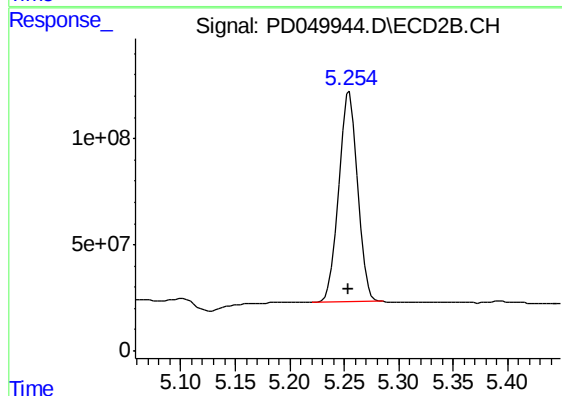
#3 gamma-BHC (Lindane)

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1206689952
Conc: 29.95 ng/ml



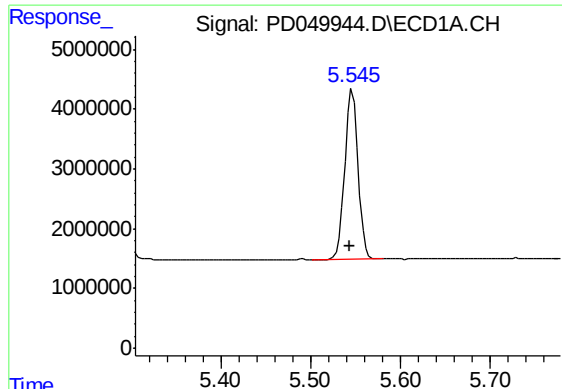
#4 Heptachlor

R.T.: 5.288 min
Delta R.T.: 0.002 min
Response: 31259171
Conc: 35.85 ng/ml



#4 Heptachlor

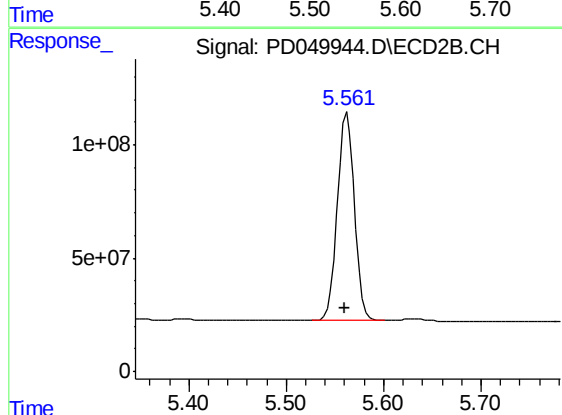
R.T.: 5.255 min
Delta R.T.: 0.001 min
Response: 1197111826
Conc: 30.44 ng/ml



#5 Aldrin

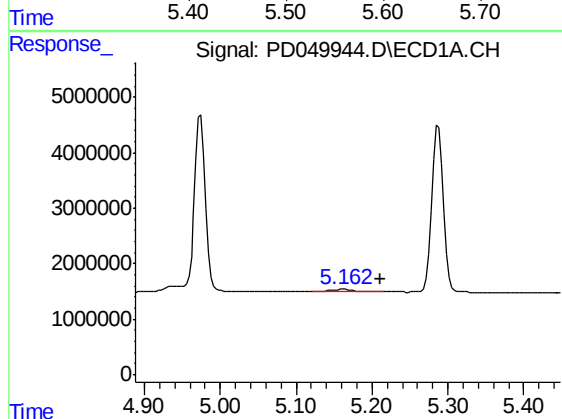
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 29280431
Conc: 36.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ5MSD



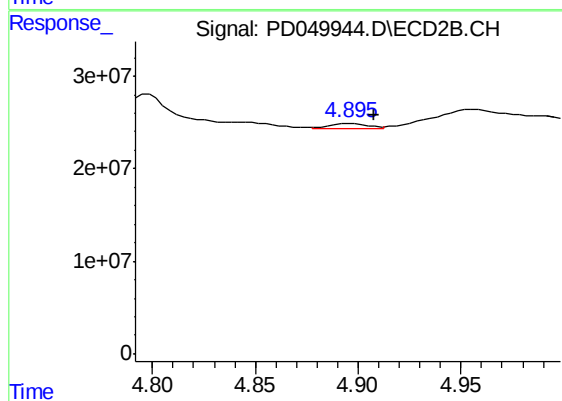
#5 Aldrin

R.T.: 5.563 min
Delta R.T.: 0.002 min
Response: 1129620647
Conc: 32.77 ng/ml



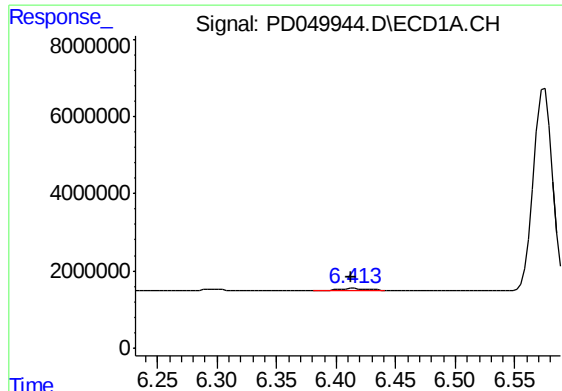
#6 beta-BHC

R.T.: 5.163 min
Delta R.T.: -0.048 min
Response: 931983
Conc: 2.30 ng/ml



#6 beta-BHC

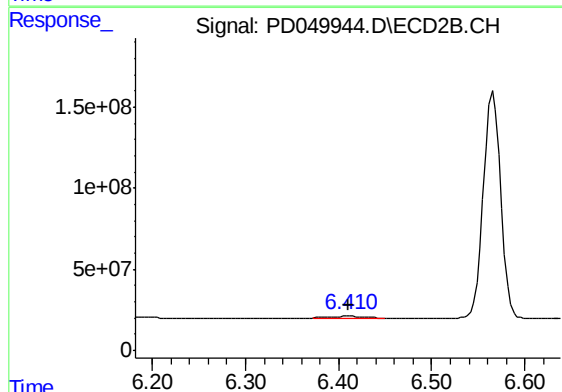
R.T.: 4.896 min
Delta R.T.: -0.011 min
Response: 7277099
Conc: 0.39 ng/ml



#12 4,4'-DDE

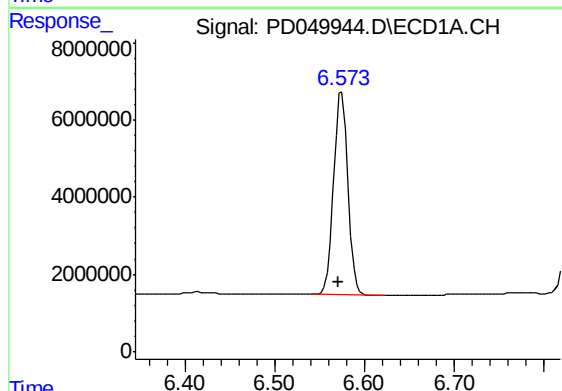
R.T.: 6.415 min
Delta R.T.: 0.002 min
Response: 406048
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ5MSD



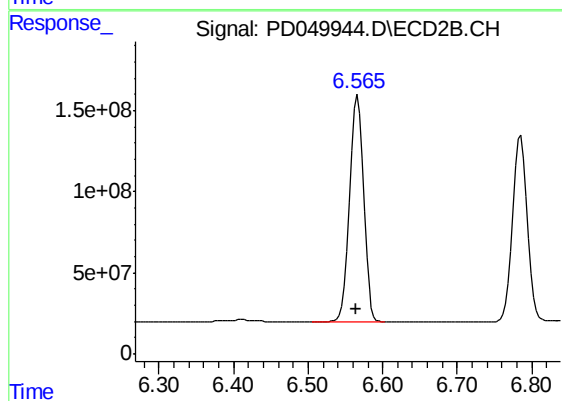
#12 4,4'-DDE

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 16183201
Conc: 0.61 ng/ml



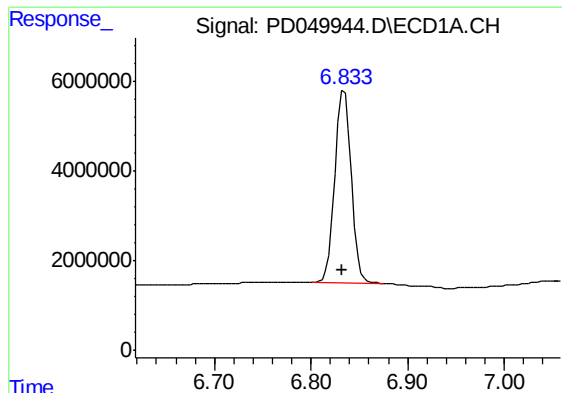
#13 Dieldrin

R.T.: 6.575 min
Delta R.T.: 0.003 min
Response: 58350822
Conc: 67.65 ng/ml



#13 Dieldrin

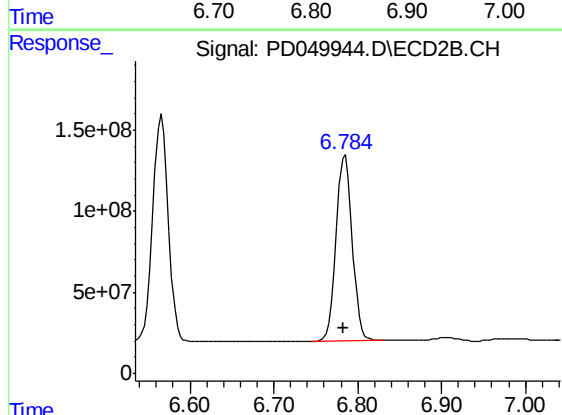
R.T.: 6.566 min
Delta R.T.: 0.001 min
Response: 1799190582
Conc: 62.55 ng/ml



#14 Endrin

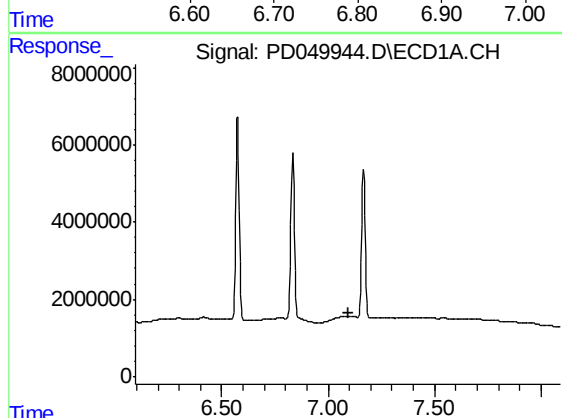
R.T.: 6.834 min
Delta R.T.: 0.003 min
Response: 49725823
Conc: 79.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ5MSD



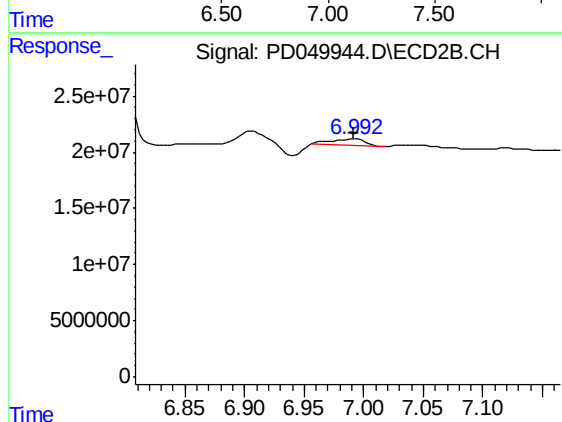
#14 Endrin

R.T.: 6.785 min
Delta R.T.: 0.002 min
Response: 1519723795
Conc: 75.11 ng/ml



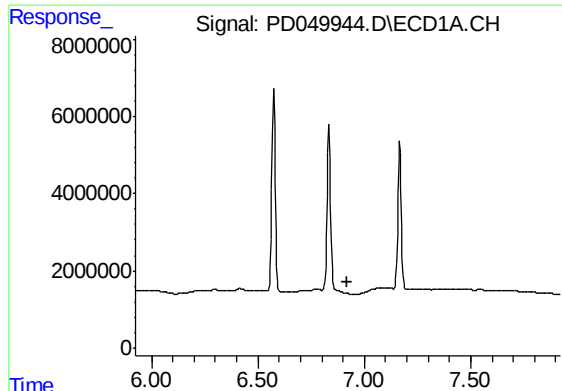
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.094 min
Response: 0
Conc: N.D.



#15 Endosulfan II

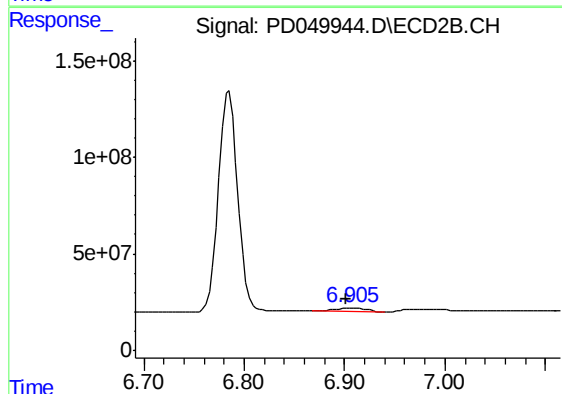
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 12293704
Conc: 0.56 ng/ml



#16 4,4'-DDD

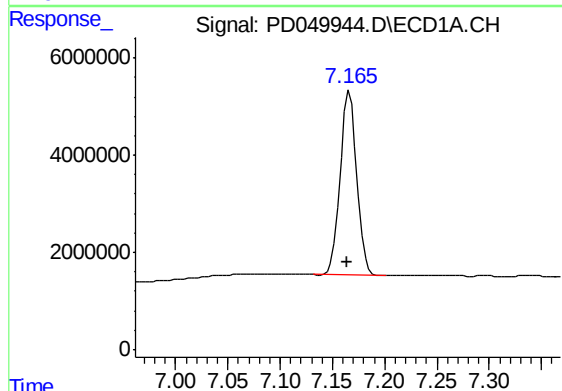
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ5MSD



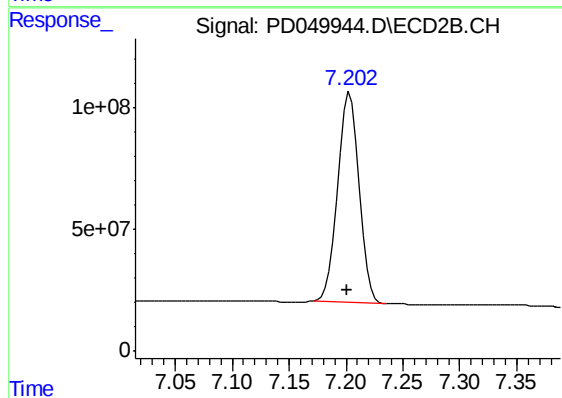
#16 4,4'-DDD

R.T.: 6.907 min
Delta R.T.: 0.005 min
Response: 33575136
Conc: 1.59 ng/ml



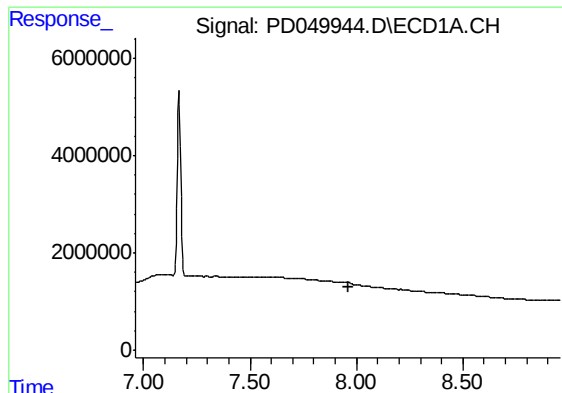
#17 4,4'-DDT

R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 42142606
Conc: 70.56 ng/ml



#17 4,4'-DDT

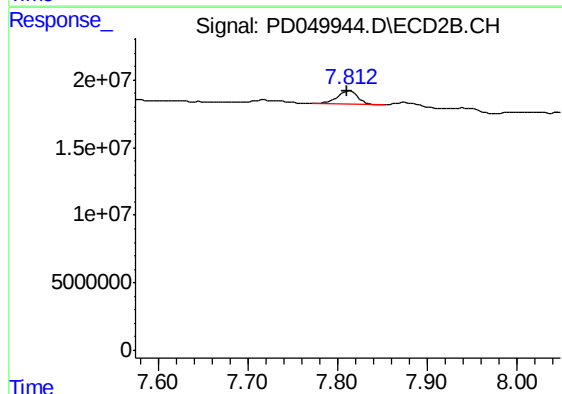
R.T.: 7.204 min
Delta R.T.: 0.003 min
Response: 1118466766
Conc: 71.32 ng/ml



#21 Endrin ketone

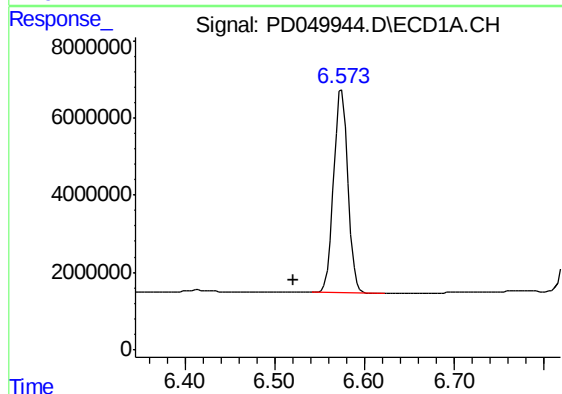
R.T.: 0.000 min
Exp R.T.: 7.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ5MSD



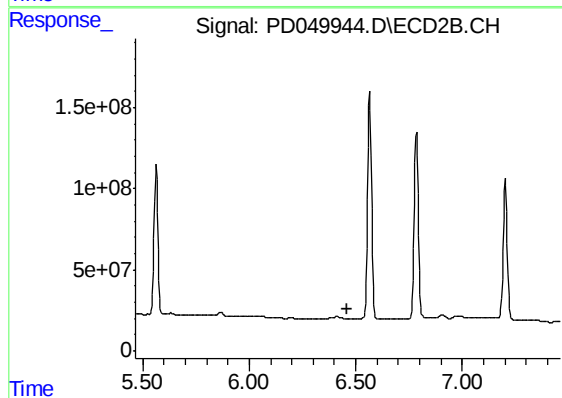
#21 Endrin ketone

R.T.: 7.813 min
Delta R.T.: 0.002 min
Response: 14652035
Conc: 0.80 ng/ml



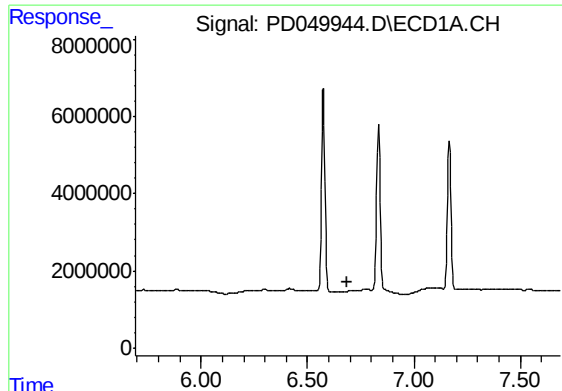
#22 Toxaphene-1

R.T.: 6.575 min
Delta R.T.: 0.054 min
Response: 58350822
Conc: 9716.39 ng/ml



#22 Toxaphene-1

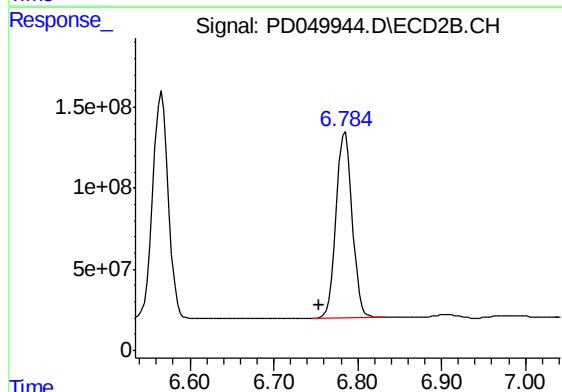
R.T.: 6.484 min
Delta R.T.: 0.022 min
Response: -241258
Conc: N.D.



#23 Toxaphene-2

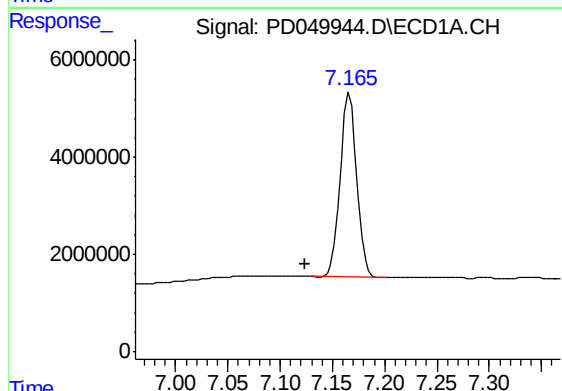
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AJ5MSD



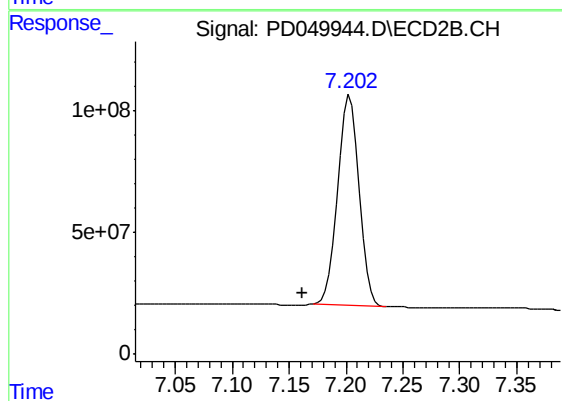
#23 Toxaphene-2

R.T.: 6.785 min
Delta R.T.: 0.031 min
Response: 1519723795
Conc: 10528.17 ng/ml



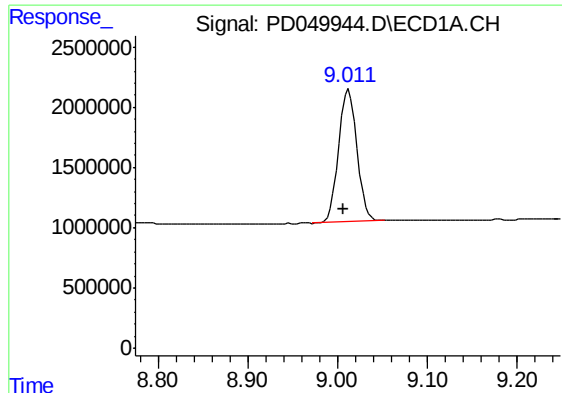
#24 Toxaphene-3

R.T.: 7.167 min
Delta R.T.: 0.043 min
Response: 42142606
Conc: 3145.57 ng/ml



#24 Toxaphene-3

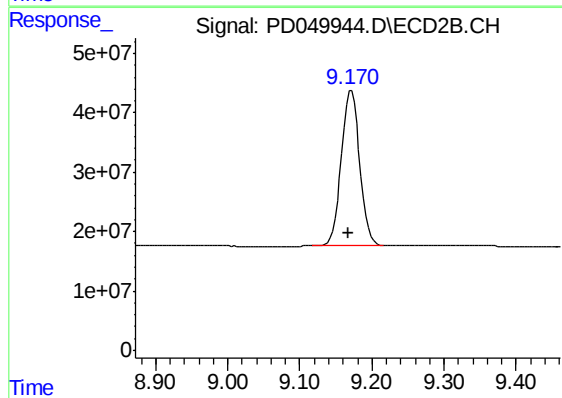
R.T.: 7.204 min
Delta R.T.: 0.041 min
Response: 1118466766
Conc: 6137.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.006 min
Response: 15793705
Conc: 23.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AJ5MSD



#27 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: 0.003 min
Response: 460953342
Conc: 25.94 ng/ml