

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049358.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 2:01
 Operator : AJ\SJ
 Sample : PSTDICC05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:27:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 07:26:43 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.296	3.913	5011130	46758997	4.987	5.208
28)	SA Decachlor...	7.953	8.902	5606906	16339760	5.185	4.848
Target Compounds							
2)	A alpha-BHC	3.722	4.289	7409298	66679756	4.555	5.092
3)	MA gamma-BHC...	3.995	4.568	7527023	63696676	4.895	5.301
4)	MA Heptachlor	4.278	5.075	7171032	47129080	4.804	5.028
5)	MB Aldrin	4.516	5.377	6725991	55390509	4.670	5.209
6)	B beta-BHC	4.242	4.728	3320041	24488605	5.254	5.202
7)	B delta-BHC	4.436	4.942	6948787	53013264	4.573	5.052
8)	B Heptachlo...	4.951	5.756	6612138	54020255	4.841	5.597
9)	A Endosulfan I	5.280	6.107	6253662	46666114	4.858	5.333
10)	B gamma-Chl...	5.171	5.987	6727684	48957350	4.785	5.219
11)	B alpha-Chl...	5.228	6.060	6685791	49101949	4.859	5.324
12)	B 4,4'-DDE	5.396	6.215	6096359	35727555	4.618	5.172
13)	MA Dieldrin	5.518	6.360	6579894	49896860	4.676	5.328
14)	MA Endrin	5.771	6.574	5937065	37327573	4.724	5.138
15)	B Endosulfa...	6.041	6.777	6109427	38370325	4.817m	5.326
16)	A 4,4'-DDD	5.905	6.696	5157063	21337641	4.637	4.897
17)	MA 4,4'-DDT	6.140	6.994	5043359	22211437	4.353	4.809
18)	B Endrin al...	6.212	6.899	5810580	28324645	5.358	5.119
19)	B Endosulfa...	6.420	7.121	5854490	28217844	4.989	5.091
20)	A Methoxychlor	6.688	7.446	2648434	6522804	4.761	4.580
21)	B Endrin ke...	6.904	7.583	6678950	32273934	4.878	5.044

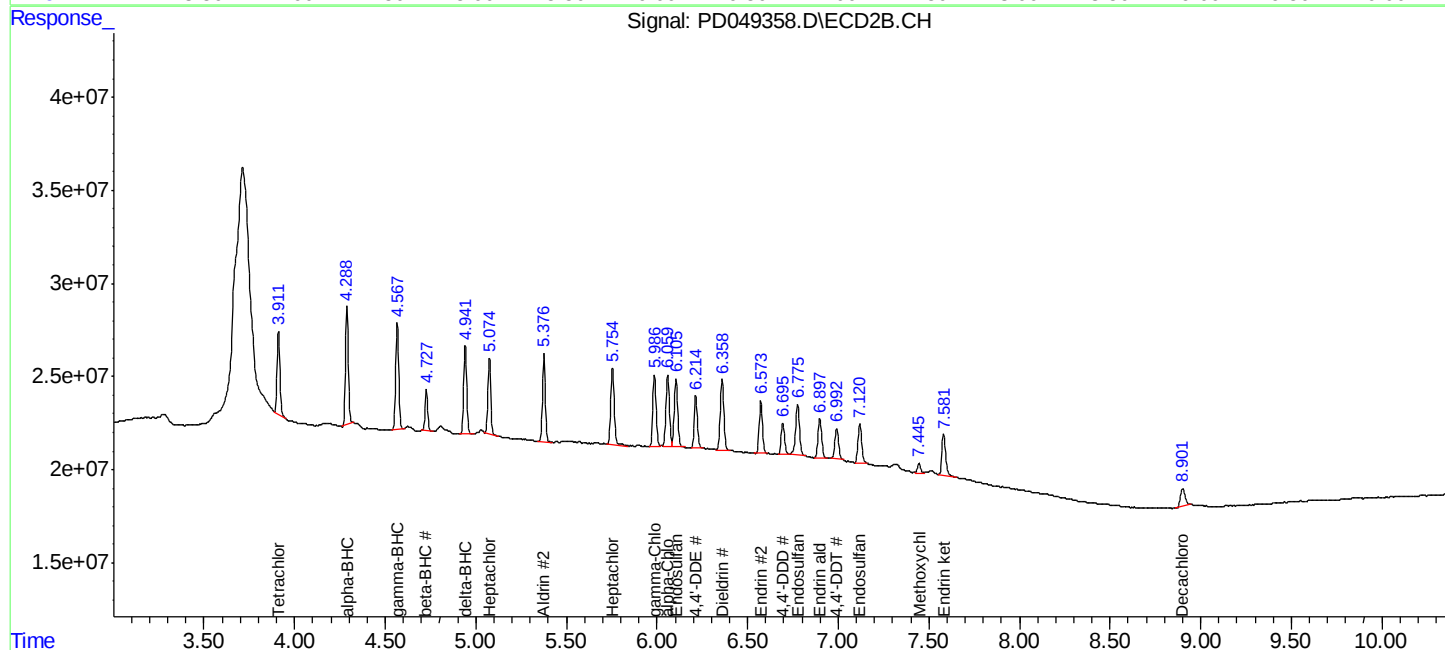
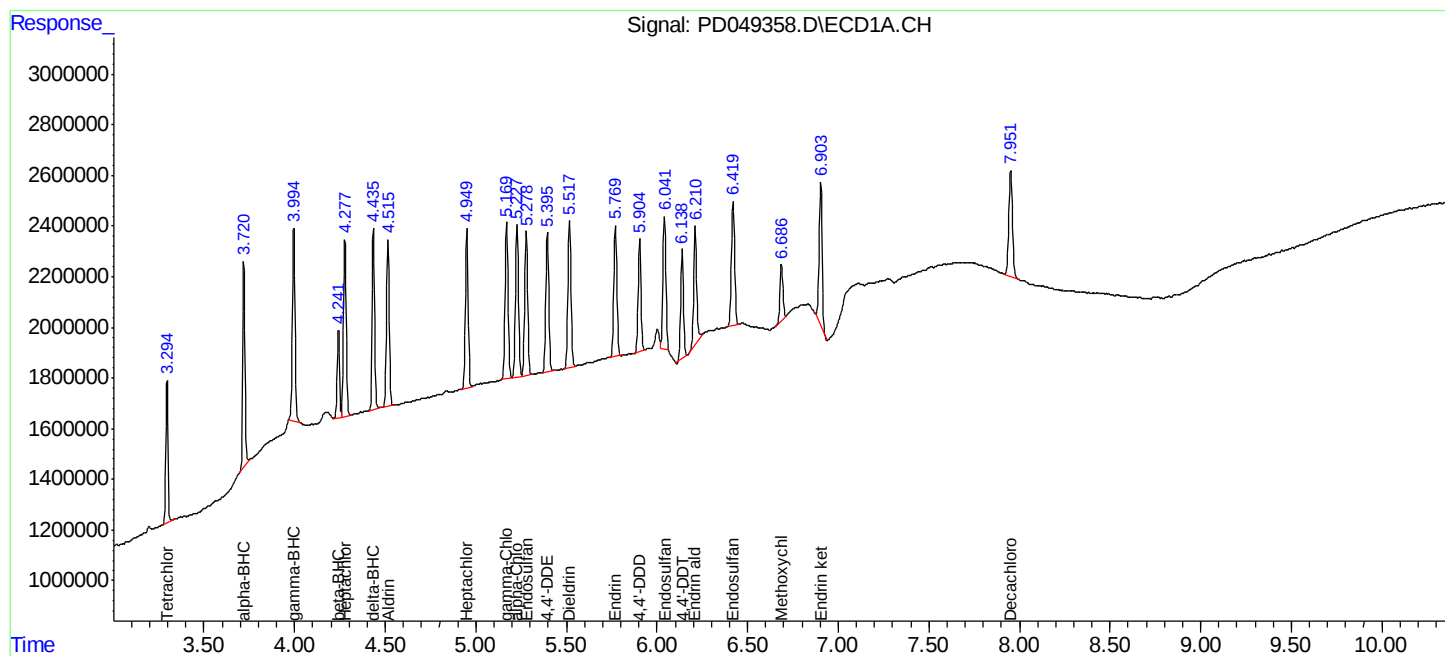
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

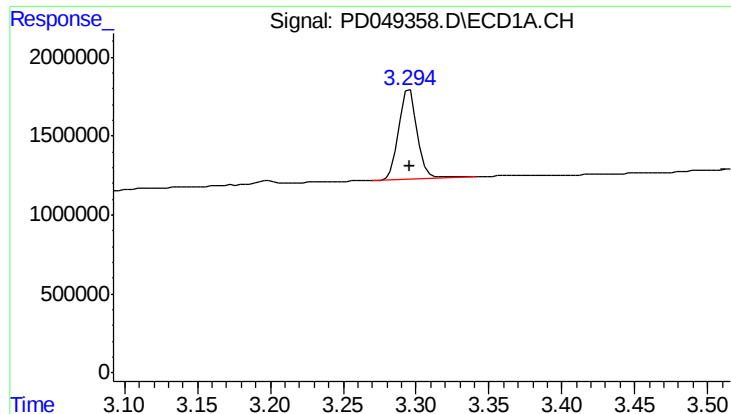
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049358.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 2:01
Operator : AJ\SJ
Sample : PSTDICC05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 07:27:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 07:26:43 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

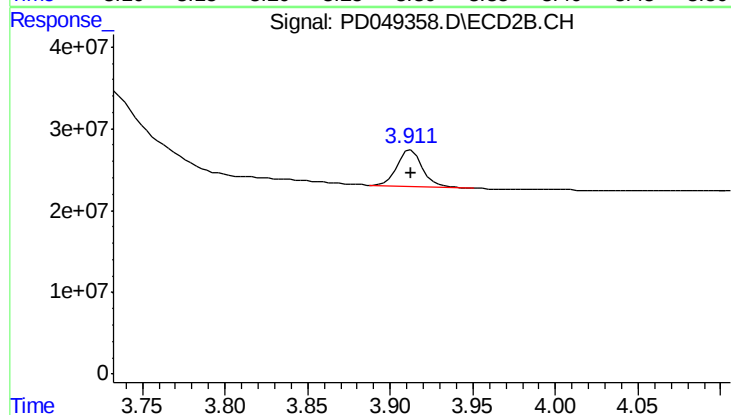




#1 Tetrachloro-m-xylene

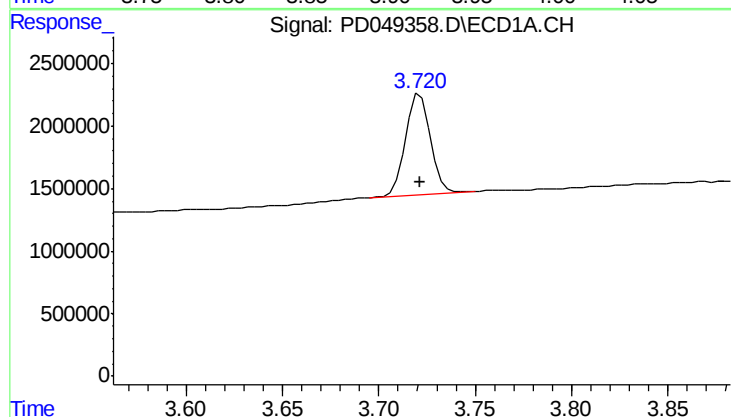
R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 5011130
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC05



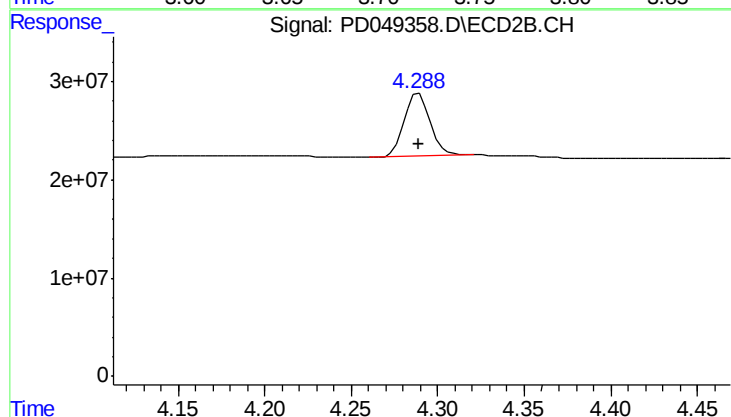
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 46758997
Conc: 5.21 ng/ml



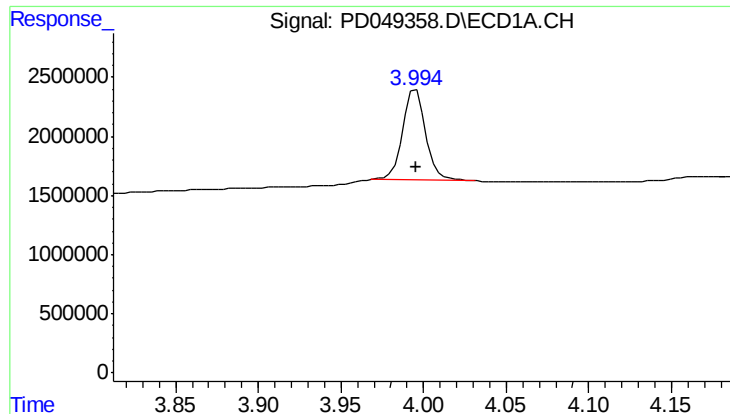
#2 alpha-BHC

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 7409298
Conc: 4.56 ng/ml



#2 alpha-BHC

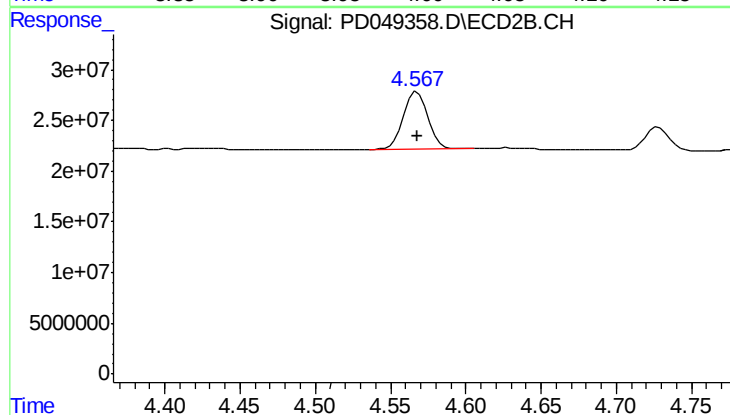
R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 66679756
Conc: 5.09 ng/ml



#3 gamma-BHC (Lindane)

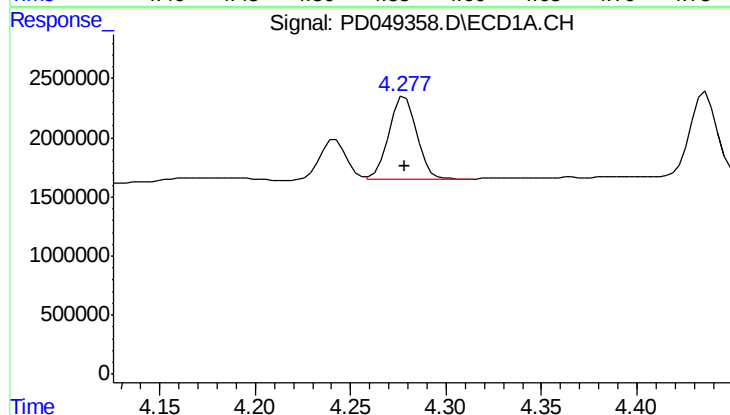
R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 7527023
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC05



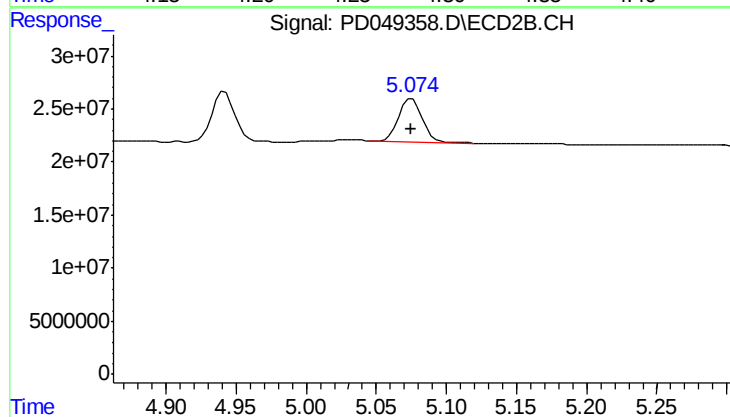
#3 gamma-BHC (Lindane)

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 63696676
Conc: 5.30 ng/ml



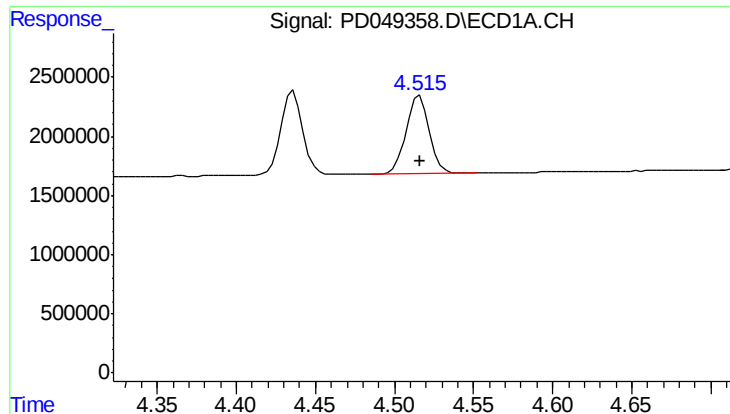
#4 Heptachlor

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 7171032
Conc: 4.80 ng/ml



#4 Heptachlor

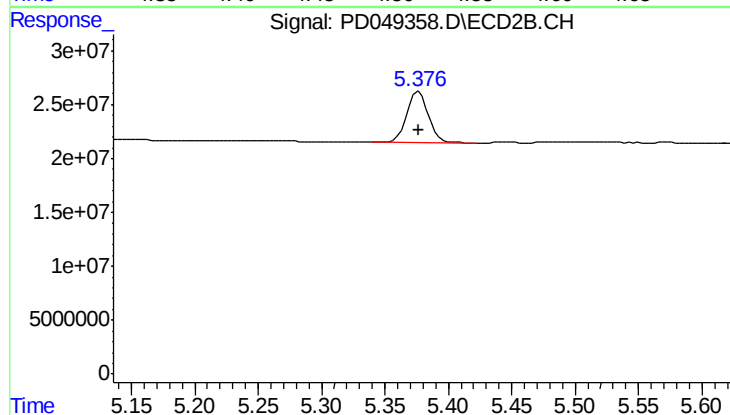
R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 47129080
Conc: 5.03 ng/ml



#5 Aldrin

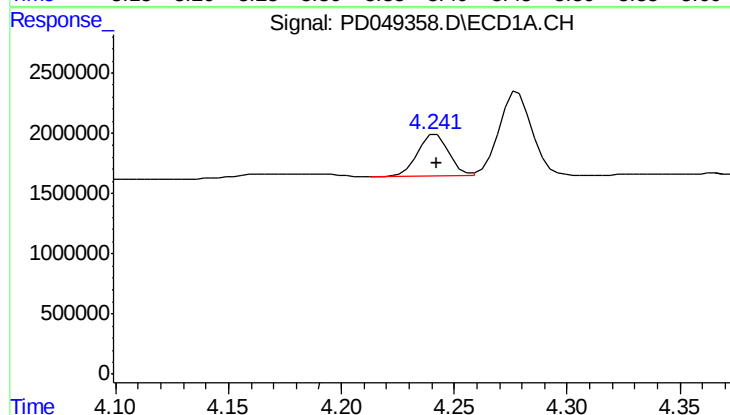
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 6725991
Conc: 4.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC05



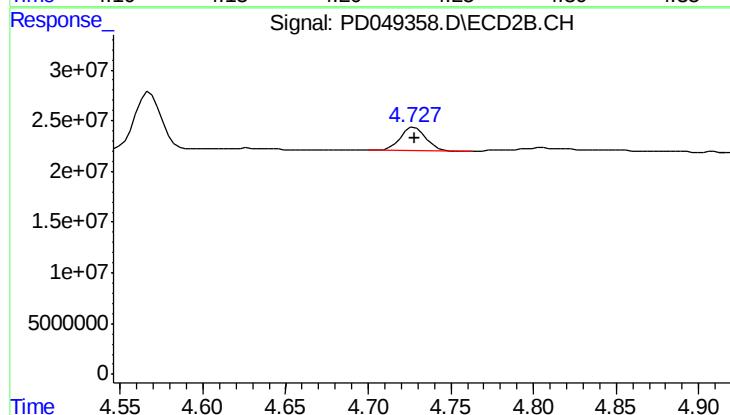
#5 Aldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 55390509
Conc: 5.21 ng/ml



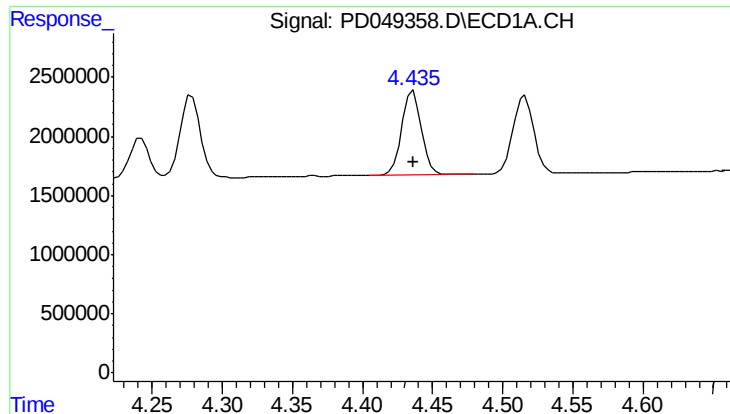
#6 beta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 3320041
Conc: 5.25 ng/ml



#6 beta-BHC

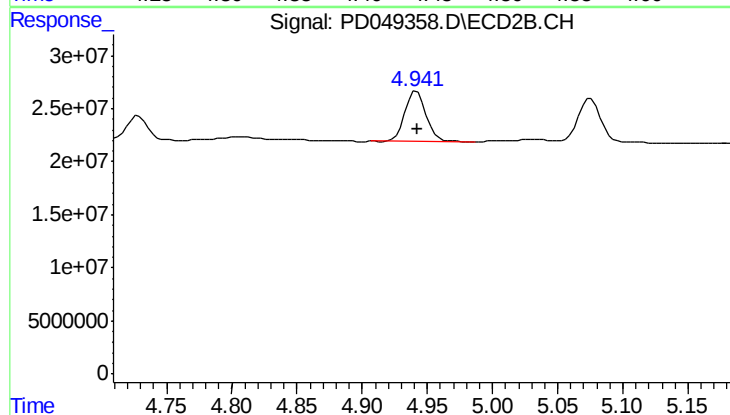
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 24488605
Conc: 5.20 ng/ml



#7 delta-BHC

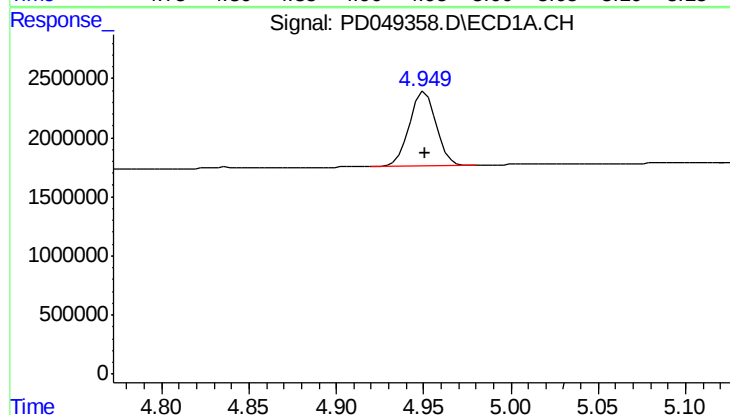
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 6948787
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC05



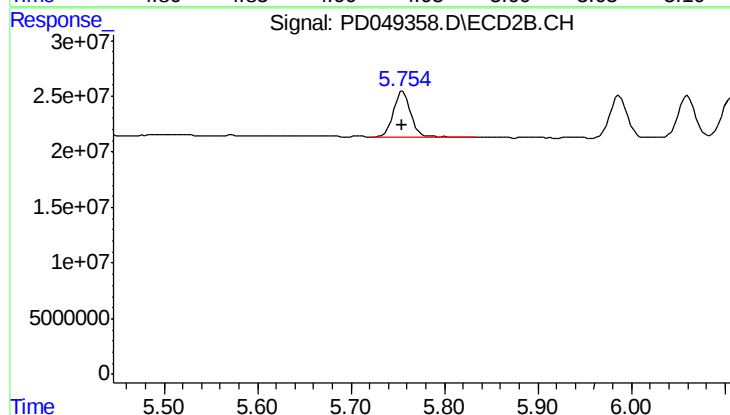
#7 delta-BHC

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 53013264
Conc: 5.05 ng/ml



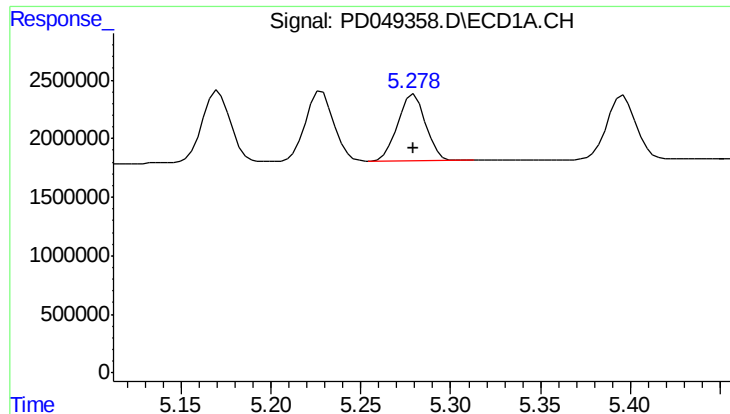
#8 Heptachlor epoxide

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 6612138
Conc: 4.84 ng/ml



#8 Heptachlor epoxide

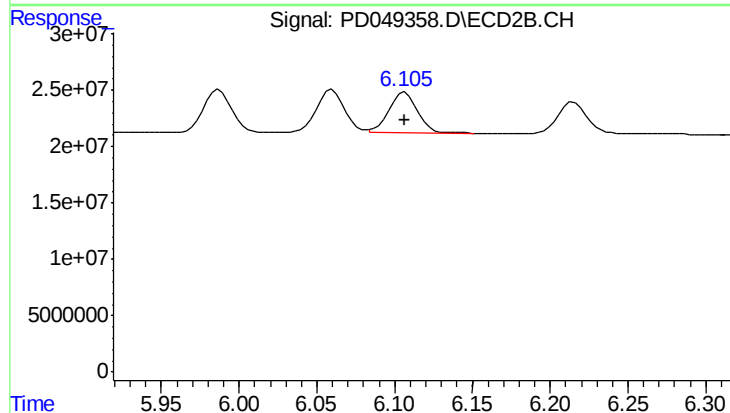
R.T.: 5.756 min
Delta R.T.: 0.001 min
Response: 54020255
Conc: 5.60 ng/ml



#9 Endosulfan I

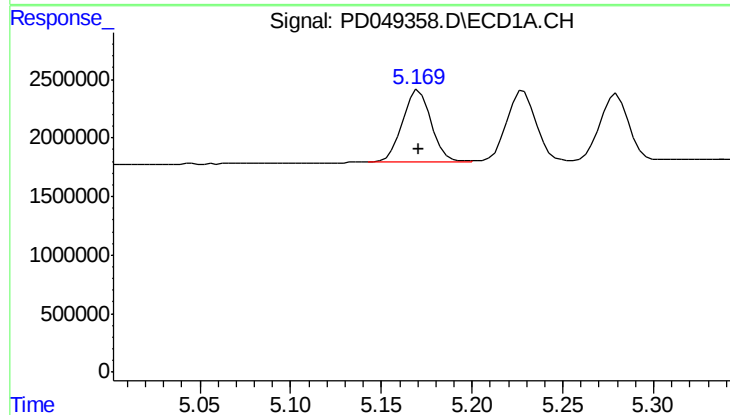
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 6253662
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC05



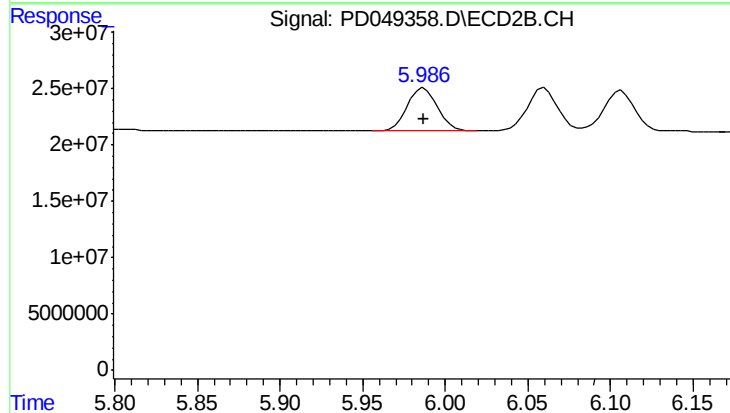
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 46666114
Conc: 5.33 ng/ml



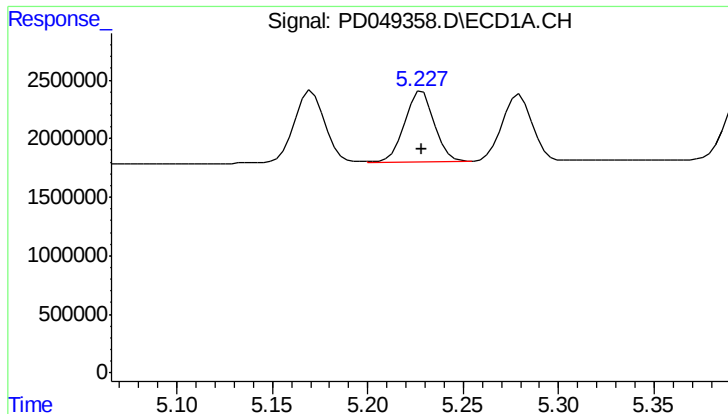
#10 gamma-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 6727684
Conc: 4.79 ng/ml



#10 gamma-Chlordane

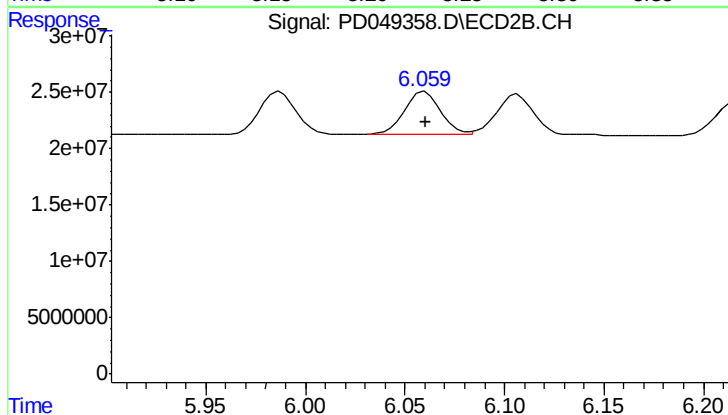
R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 48957350
Conc: 5.22 ng/ml



#11 alpha-Chlordane

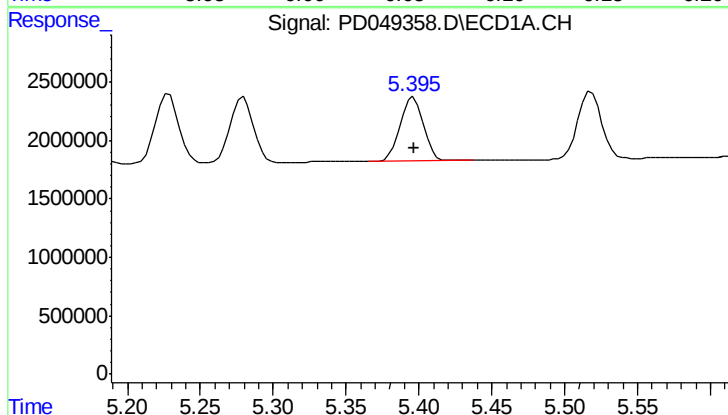
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 6685791
Conc: 4.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC05



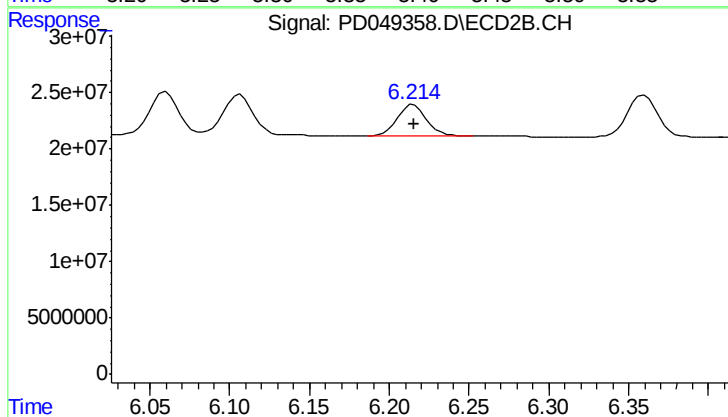
#11 alpha-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 49101949
Conc: 5.32 ng/ml



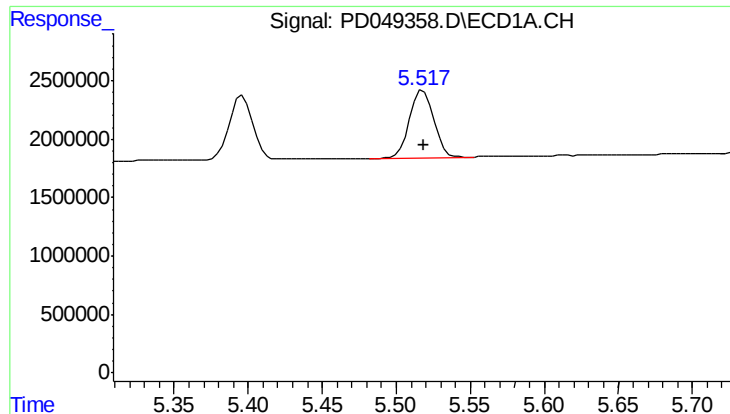
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 6096359
Conc: 4.62 ng/ml



#12 4,4'-DDE

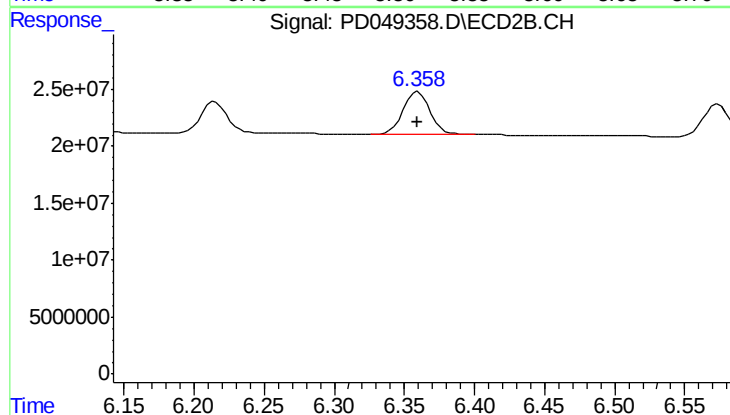
R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 35727555
Conc: 5.17 ng/ml



#13 Dieldrin

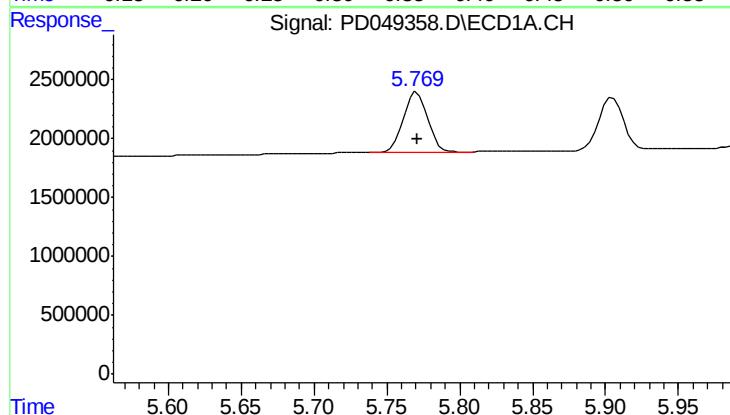
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 6579894
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC05



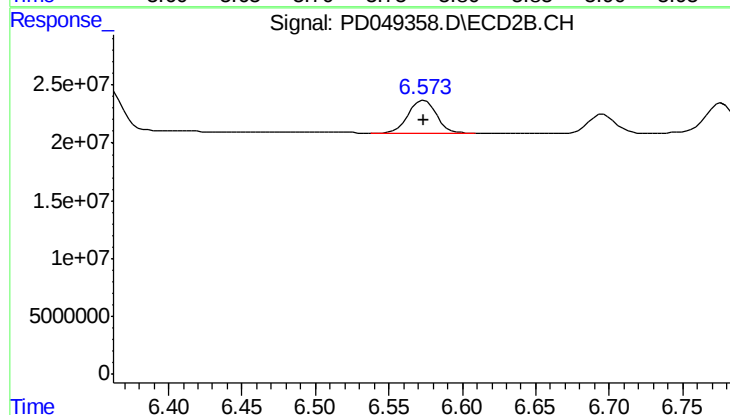
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 49896860
Conc: 5.33 ng/ml



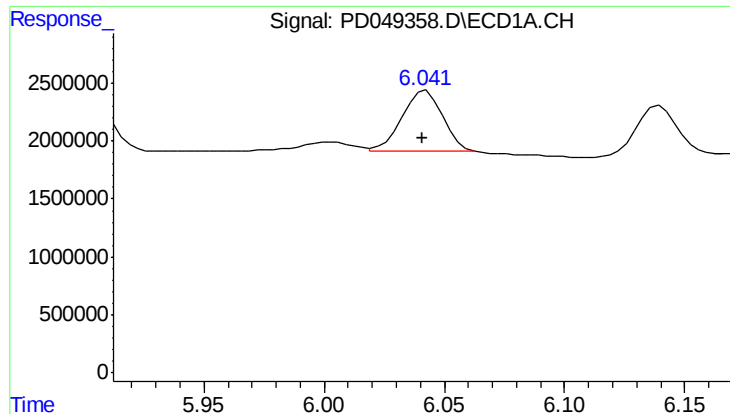
#14 Endrin

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 5937065
Conc: 4.72 ng/ml



#14 Endrin

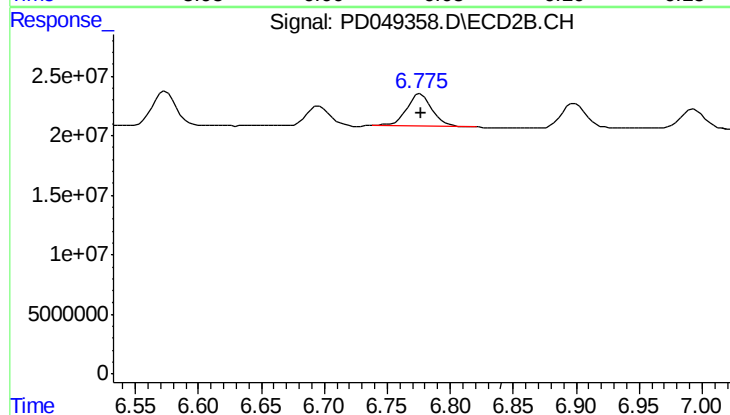
R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 37327573
Conc: 5.14 ng/ml



#15 Endosulfan II

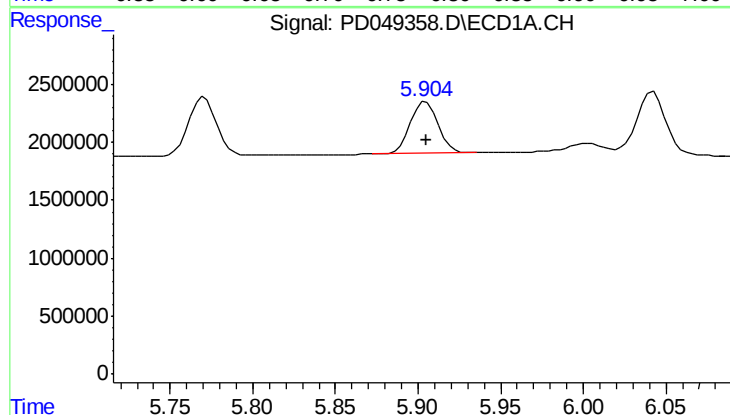
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 6109427
Conc: 4.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC05



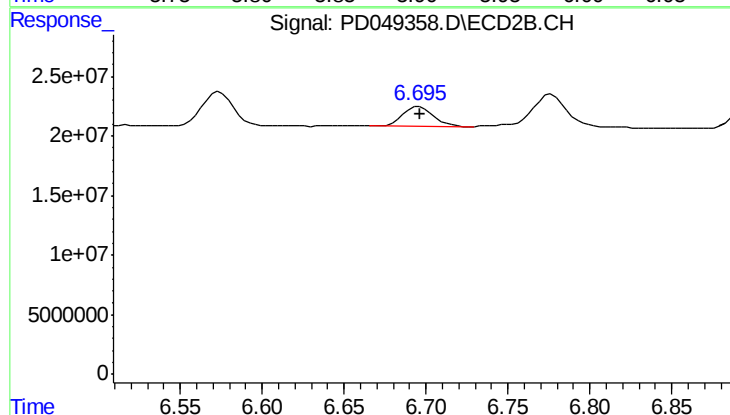
#15 Endosulfan II

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 38370325
Conc: 5.33 ng/ml



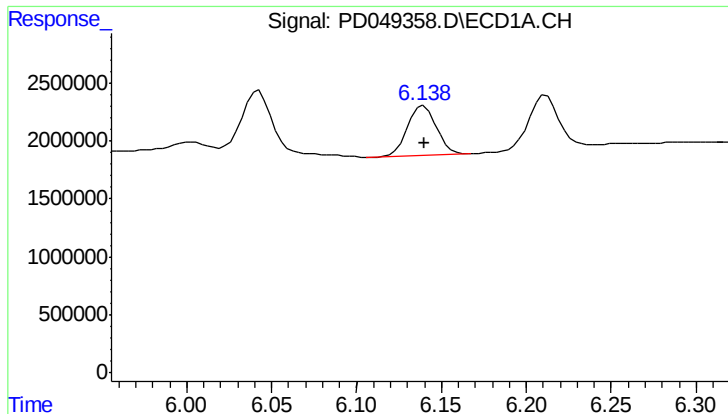
#16 4,4'-DDD

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 5157063
Conc: 4.64 ng/ml



#16 4,4'-DDD

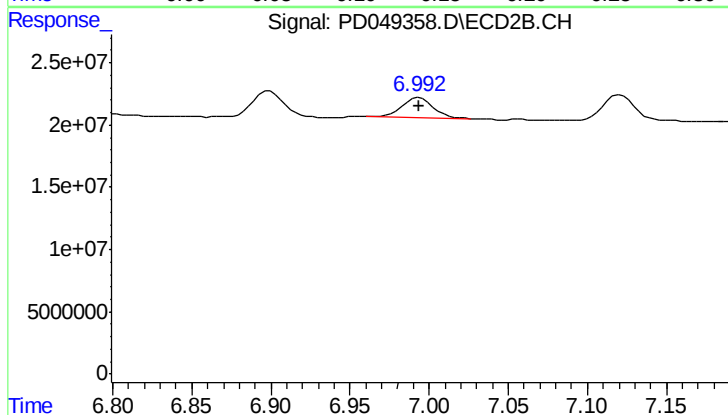
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 21337641
Conc: 4.90 ng/ml



#17 4,4'-DDT

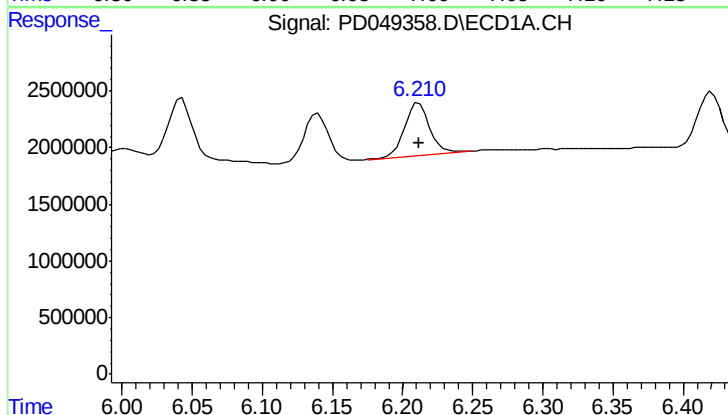
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 5043359
Conc: 4.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC05



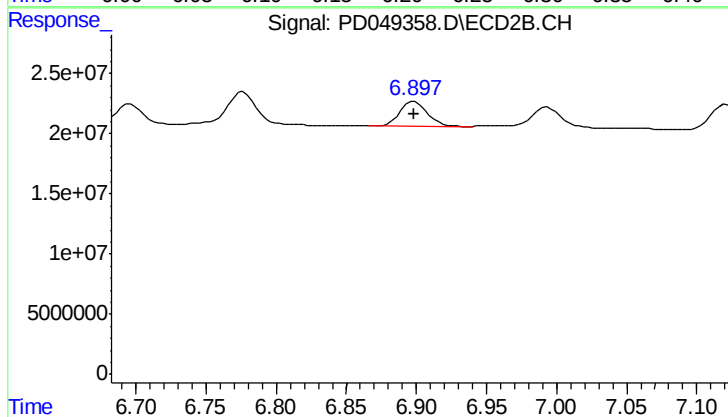
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 22211437
Conc: 4.81 ng/ml



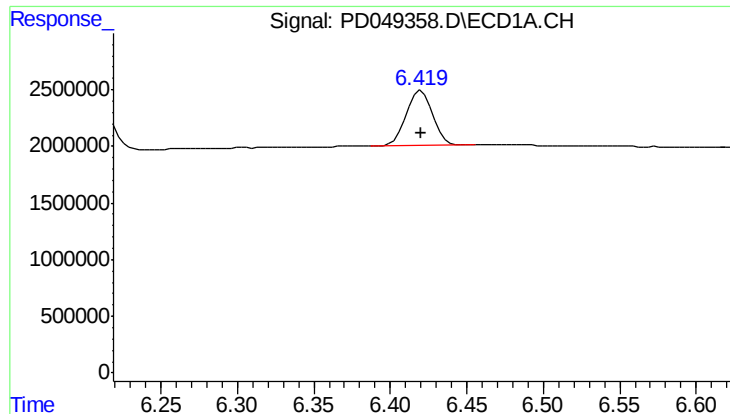
#18 Endrin aldehyde

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 5810580
Conc: 5.36 ng/ml



#18 Endrin aldehyde

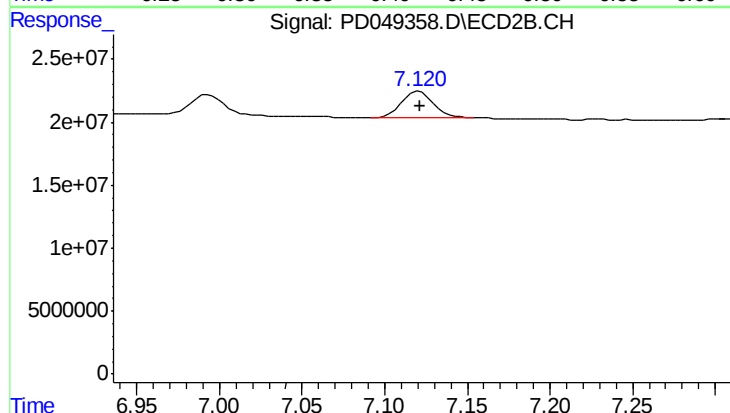
R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 28324645
Conc: 5.12 ng/ml



#19 Endosulfan Sulfate

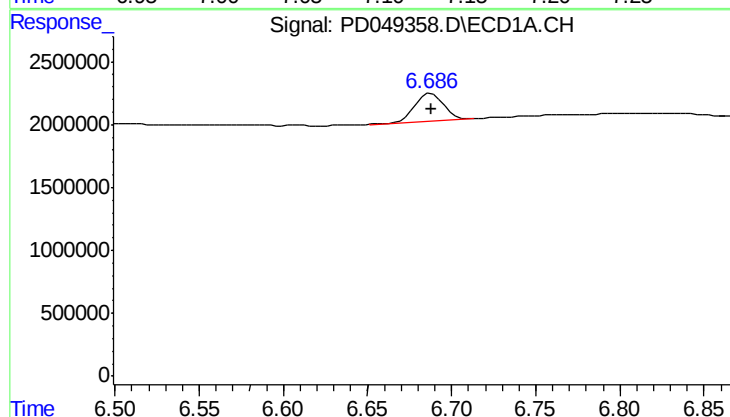
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 5854490
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC05



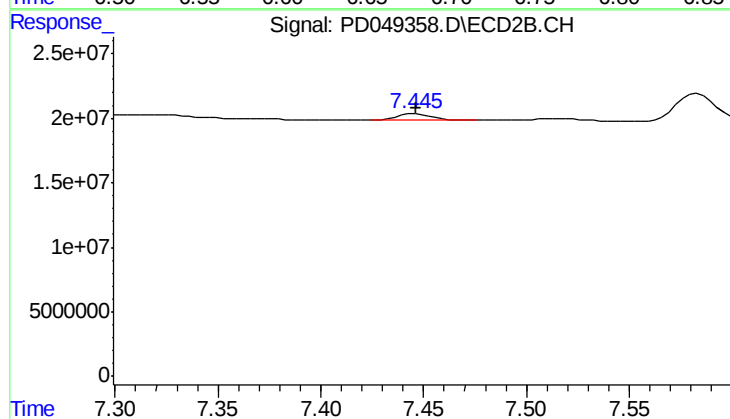
#19 Endosulfan Sulfate

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 28217844
Conc: 5.09 ng/ml



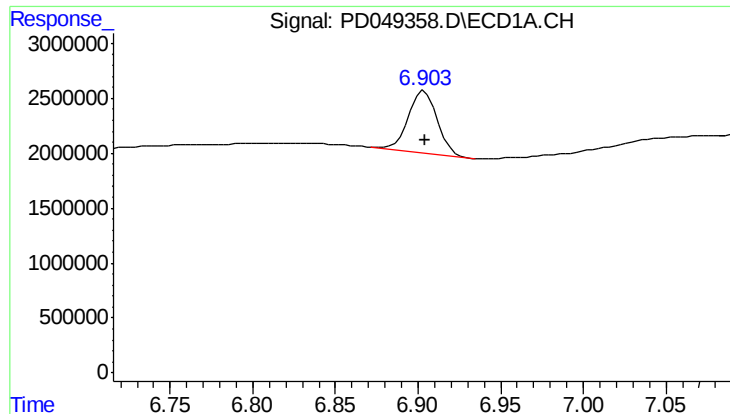
#20 Methoxychlor

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 2648434
Conc: 4.76 ng/ml



#20 Methoxychlor

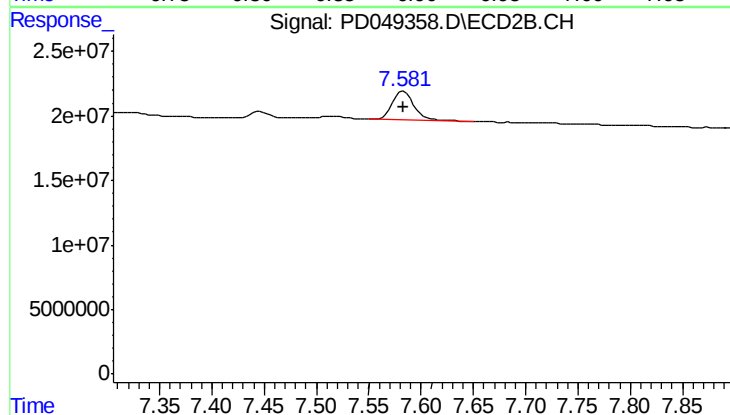
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 6522804
Conc: 4.58 ng/ml



#21 Endrin ketone

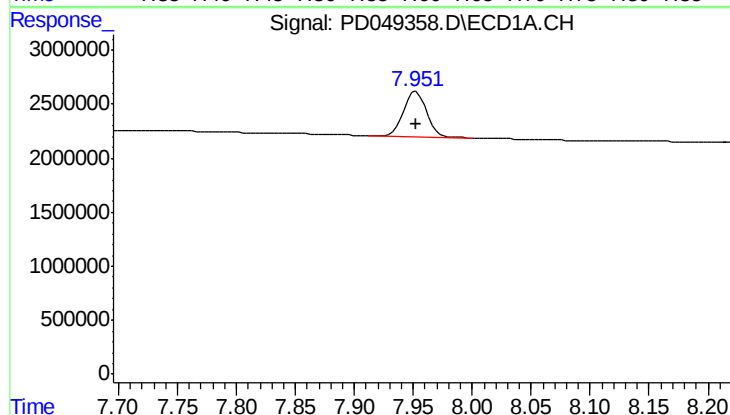
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 6678950
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC05



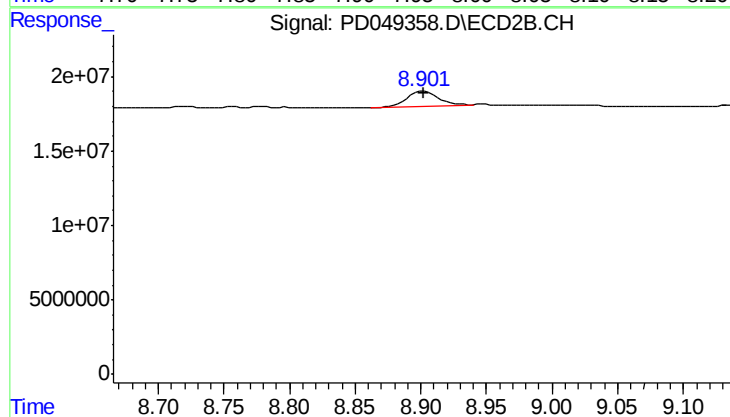
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 32273934
Conc: 5.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 5606906
Conc: 5.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.000 min
Response: 16339760
Conc: 4.85 ng/ml