

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072618\
 Data File : PD048509.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 18:42
 Operator : AJ\SJ
 Sample : PSTDCCC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 08:49:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072618.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 26 08:39:17 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.361	3.967	6172495	64927343	4.975	4.882
28)	SA Decachlor...	8.043	8.989	7387284	100.7E6	5.214	5.985
Target Compounds							
2)	A alpha-BHC	3.791	4.348	10778528	100.7E6	4.942	4.562
3)	MA gamma-BHC...	4.068	4.629	11305013	101.2E6	5.690	5.109
4)	MA Heptachlor	4.354	5.142	9798003	92976658	4.998	4.991
5)	MB Aldrin	4.595	5.445	9506423	97565213	5.046	5.344
6)	B beta-BHC	4.314	4.788	4341681	45431467	5.329	5.391
7)	B delta-BHC	4.512	5.004	9779631	90245544	4.795	4.707
8)	B Heptachlo...	5.033	5.824	9036706	83701878	5.156	5.119
9)	A Endosulfan I	5.365	6.178	8324728	79101679	5.153	5.202
10)	B gamma-Chl...	5.254	6.057	9465768	95203703	5.306	5.534
11)	B alpha-Chl...	5.312	6.131	8875566	89058154	5.136	5.395
12)	B 4,4'-DDE	5.479	6.284	9018764	89216269	5.093	5.484
13)	MA Dieldrin	5.605	6.432	9508014	91263905	5.108	5.341
14)	MA Endrin	5.859	6.647	8762470	79846343	5.046	5.337
15)	B Endosulfa...	6.131	6.849	7770837	77797230	4.832	5.217
16)	A 4,4'-DDD	5.990	6.766	7904598	70176249	5.218	5.157
17)	MA 4,4'-DDT	6.226	7.065	8257222	66453956	5.204	4.892
18)	B Endrin al...	6.300	6.972	7029530	73187888	5.331	5.681
19)	B Endosulfa...	6.510	7.193	7597537	81177569	5.190	5.316
20)	A Methoxychlor	6.774	7.518	4221836	38935792	5.087	5.170
21)	B Endrin ke...	6.997	7.658	8999294	86444734	4.986	5.401

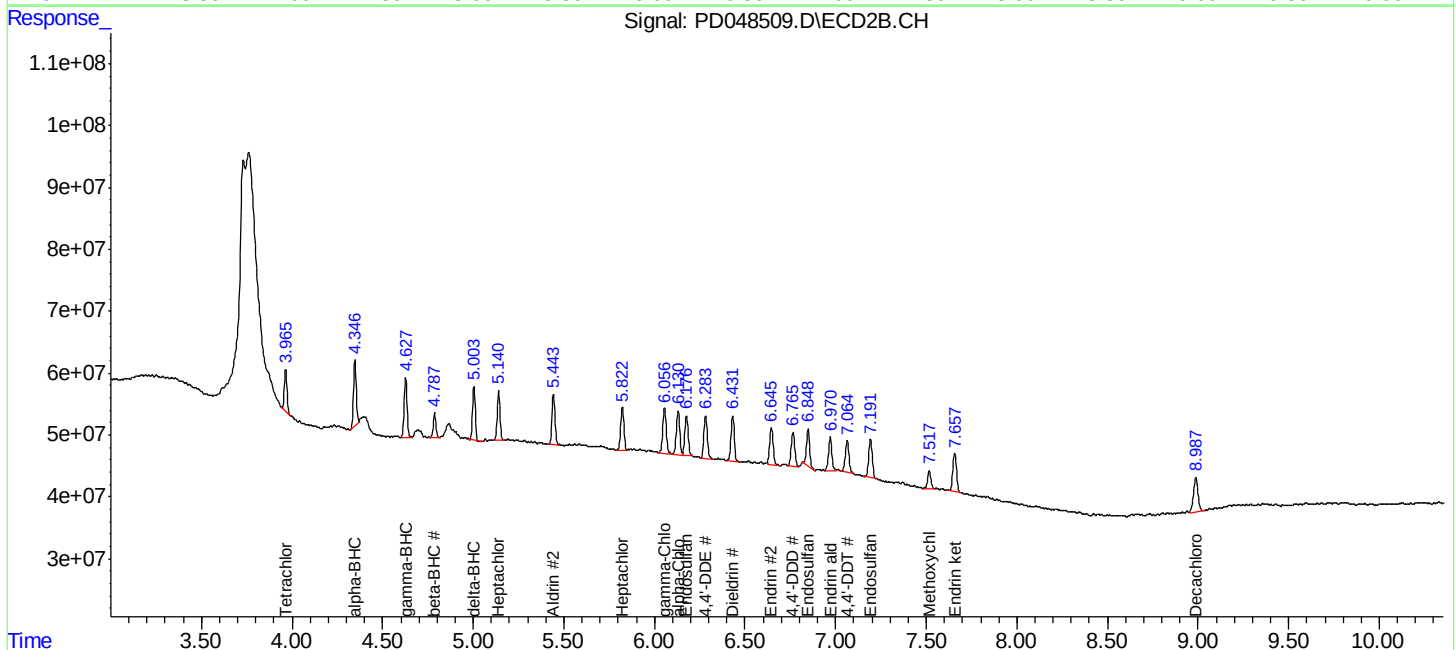
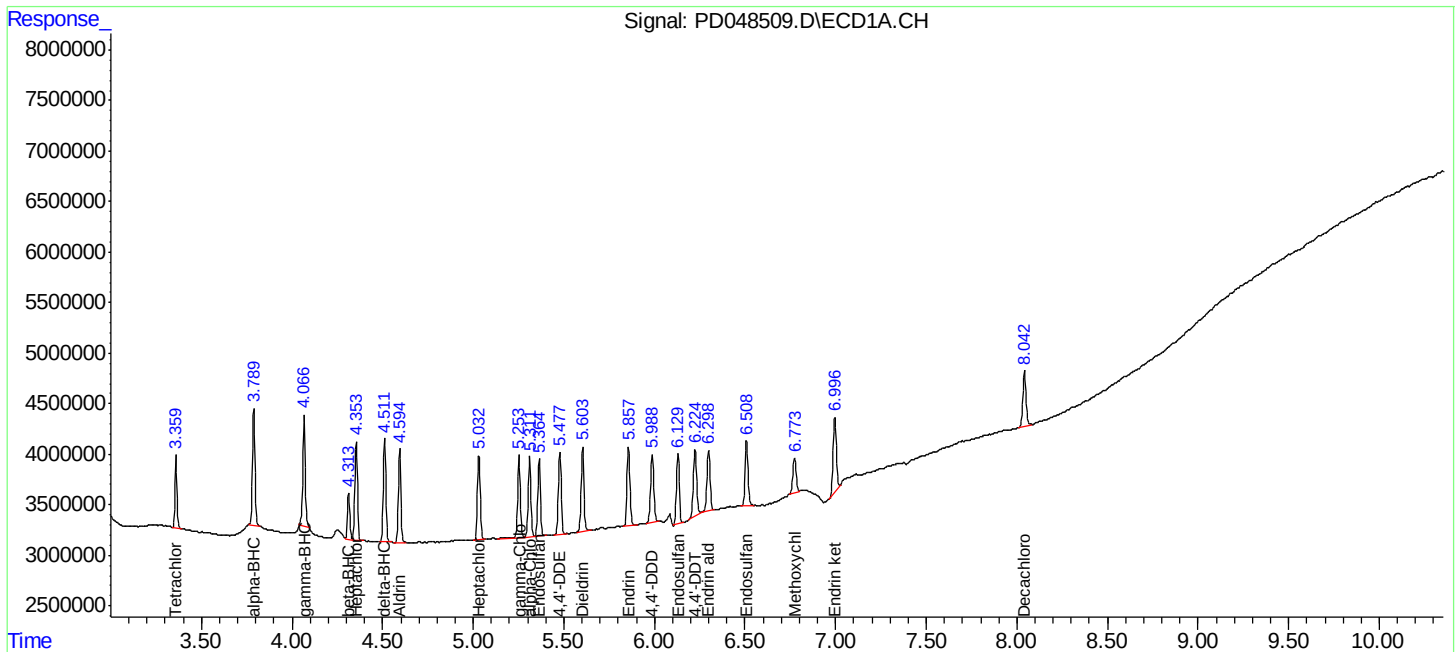
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

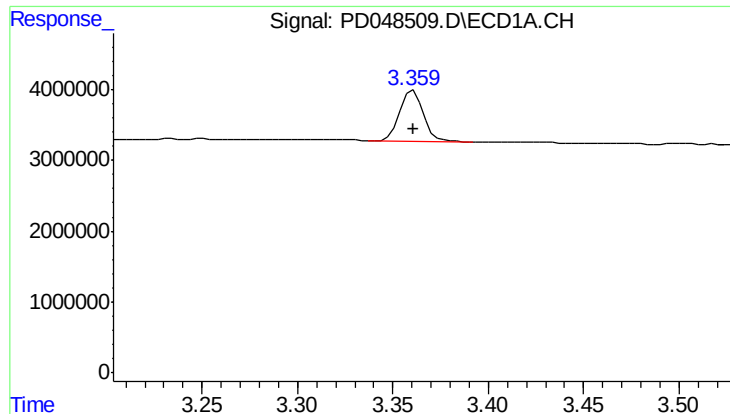
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072618\
Data File : PD048509.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2018 18:42
Operator : AJ\SJ
Sample : PSTDCCC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDCCC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 08:49:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072618.M
Quant Title : GC Extractables
QLast Update : Thu Jul 26 08:39:17 2018
Response via : Initial Calibration
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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

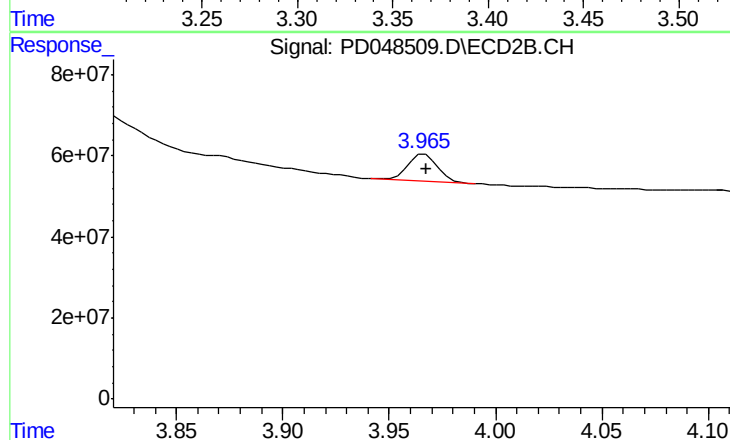




#1 Tetrachloro-m-xylene

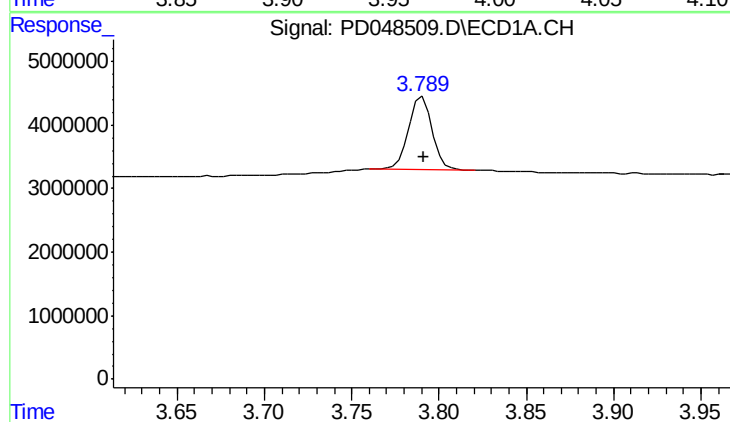
R.T.: 3.361 min
Delta R.T.: 0.000 min
Response: 6172495
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



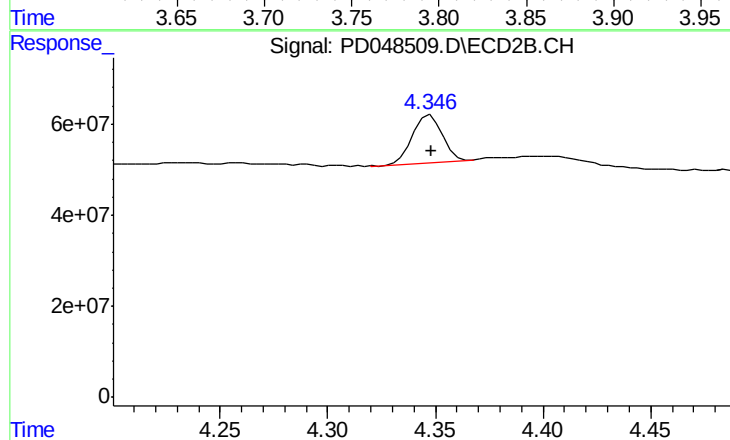
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 64927343
Conc: 4.88 ng/ml



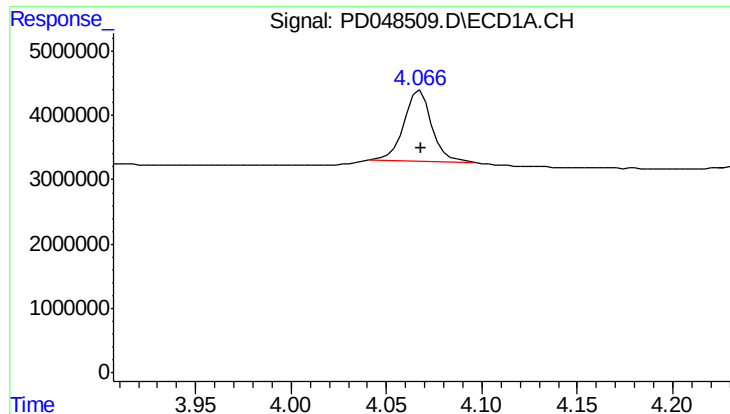
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 10778528
Conc: 4.94 ng/ml



#2 alpha-BHC

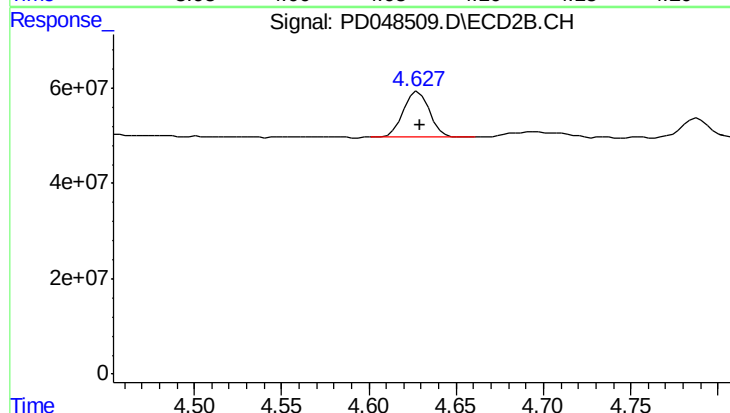
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 100710396
Conc: 4.56 ng/ml



#3 gamma-BHC (Lindane)

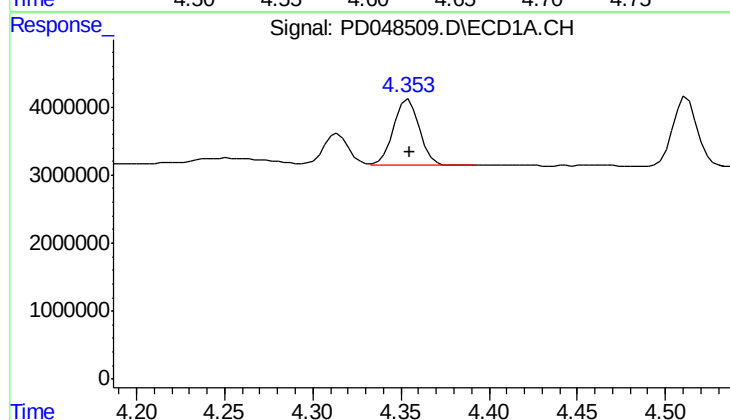
R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 11305013
Conc: 5.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



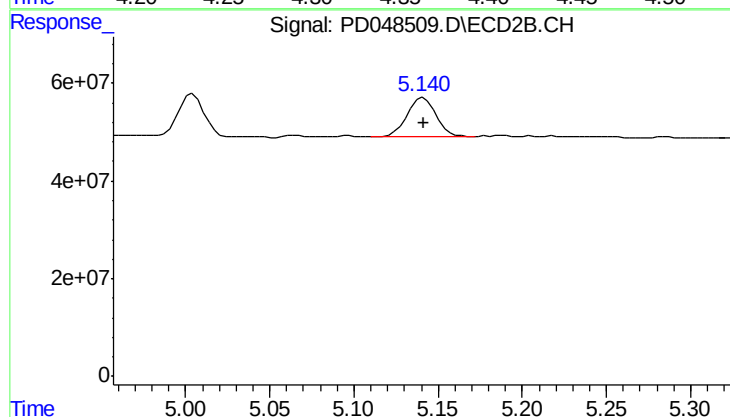
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 101239226
Conc: 5.11 ng/ml



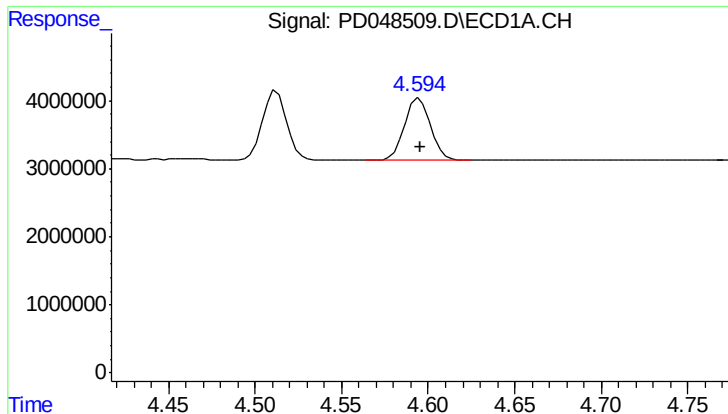
#4 Heptachlor

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 9798003
Conc: 5.00 ng/ml



#4 Heptachlor

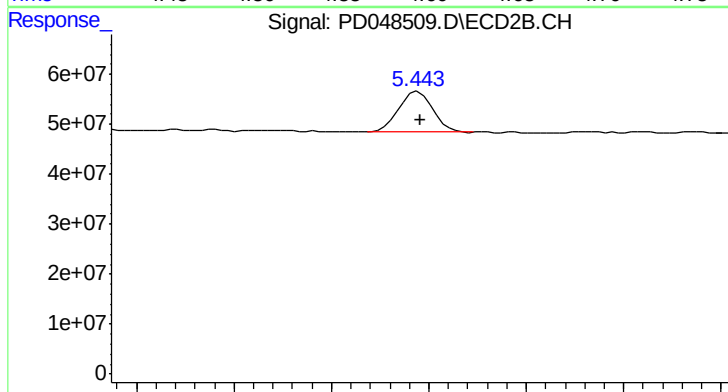
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 92976658
Conc: 4.99 ng/ml



#5 Aldrin

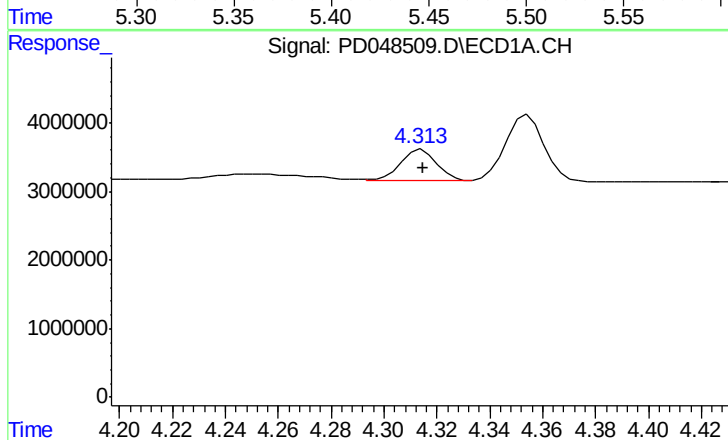
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 9506423
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



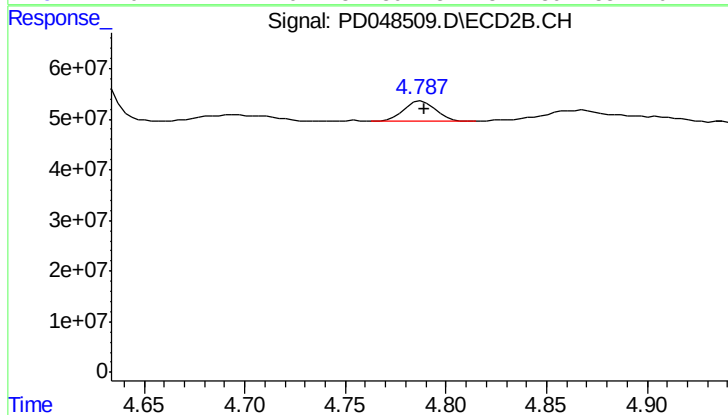
#5 Aldrin

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 97565213
Conc: 5.34 ng/ml



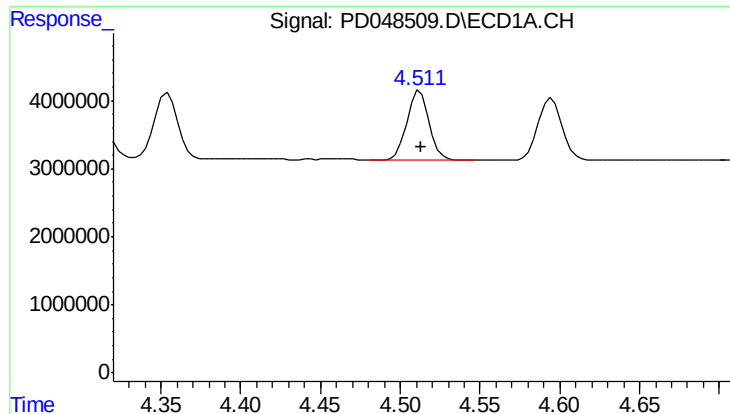
#6 beta-BHC

R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 4341681
Conc: 5.33 ng/ml



#6 beta-BHC

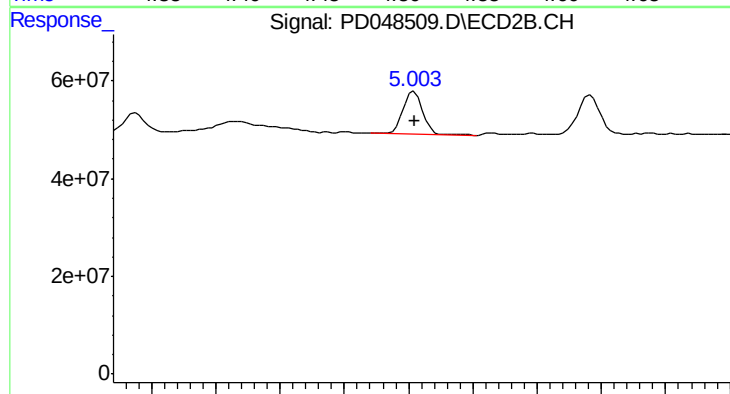
R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 45431467
Conc: 5.39 ng/ml



#7 delta-BHC

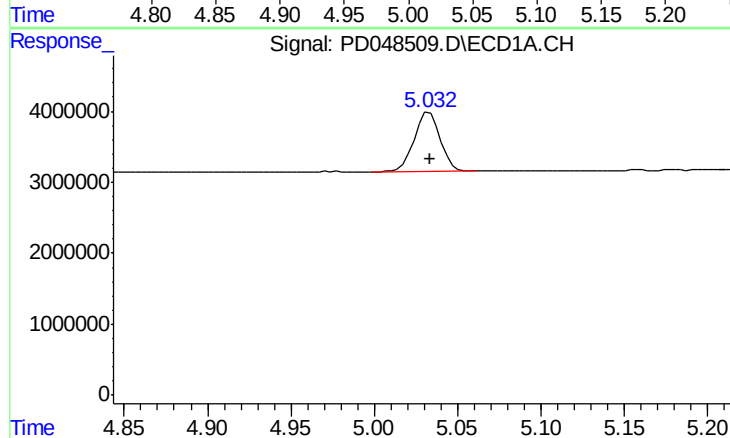
R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 9779631
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



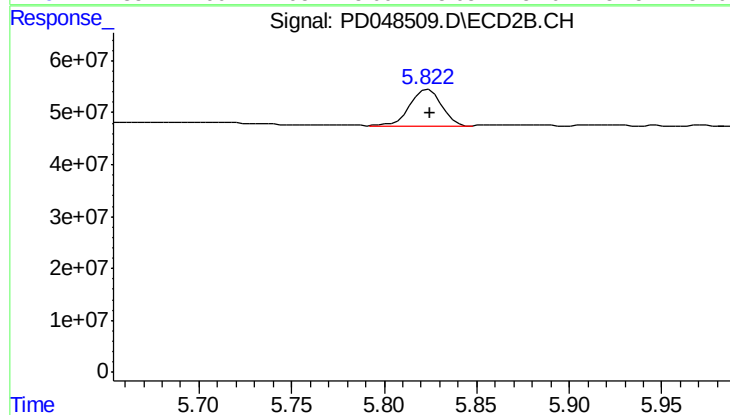
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 90245544
Conc: 4.71 ng/ml



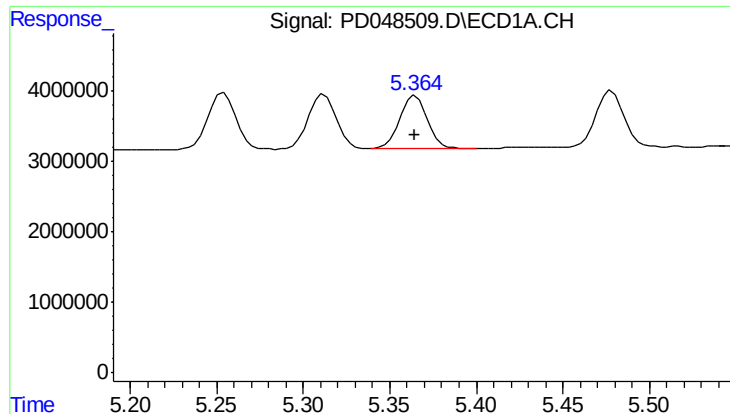
#8 Heptachlor epoxide

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 9036706
Conc: 5.16 ng/ml



#8 Heptachlor epoxide

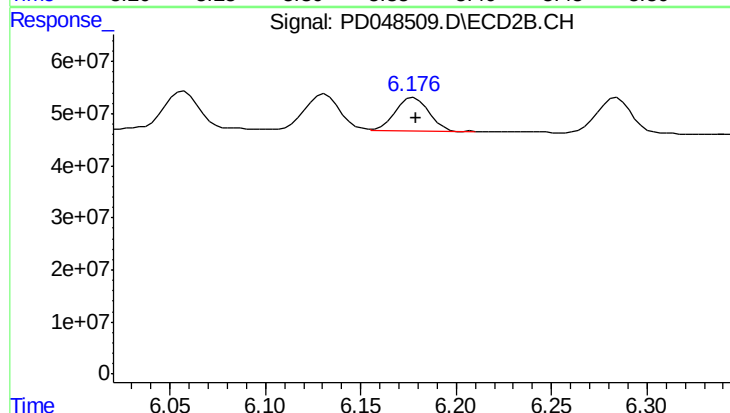
R.T.: 5.824 min
Delta R.T.: -0.001 min
Response: 83701878
Conc: 5.12 ng/ml



#9 Endosulfan I

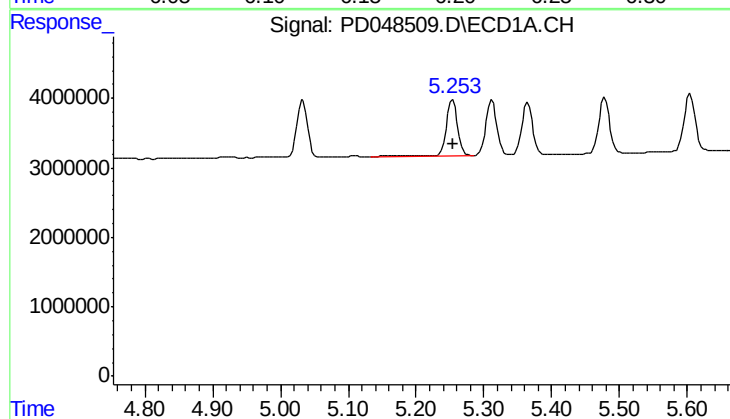
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 8324728
Conc: 5.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



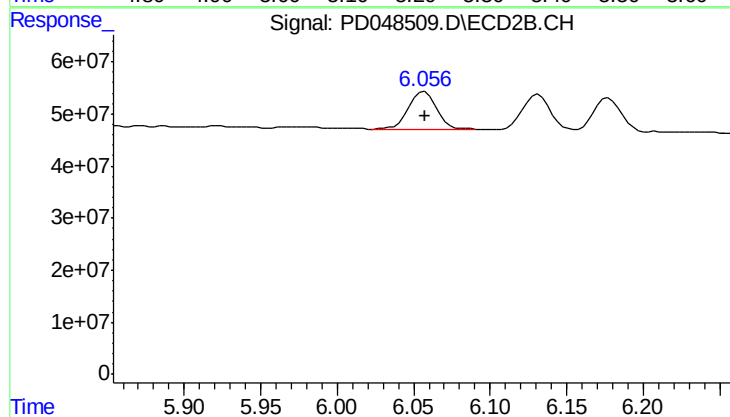
#9 Endosulfan I

R.T.: 6.178 min
Delta R.T.: -0.001 min
Response: 79101679
Conc: 5.20 ng/ml



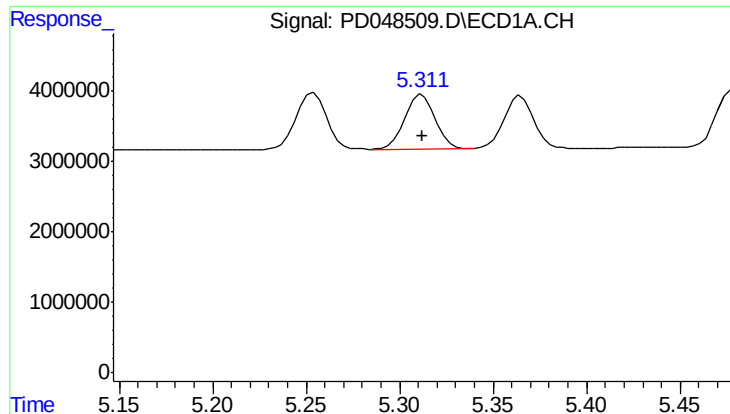
#10 gamma-Chlordane

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 9465768
Conc: 5.31 ng/ml



#10 gamma-Chlordane

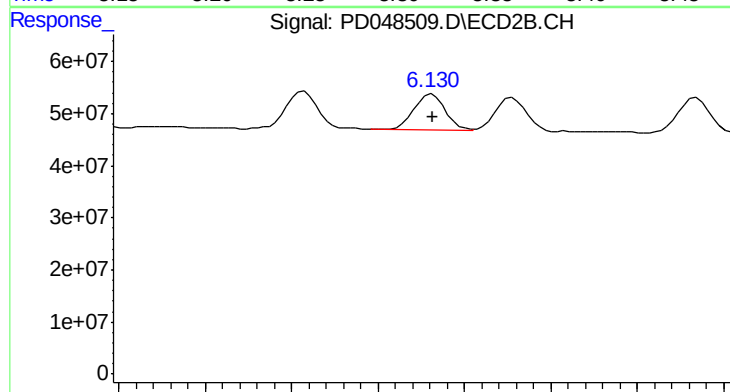
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 95203703
Conc: 5.53 ng/ml



#11 alpha-Chlordane

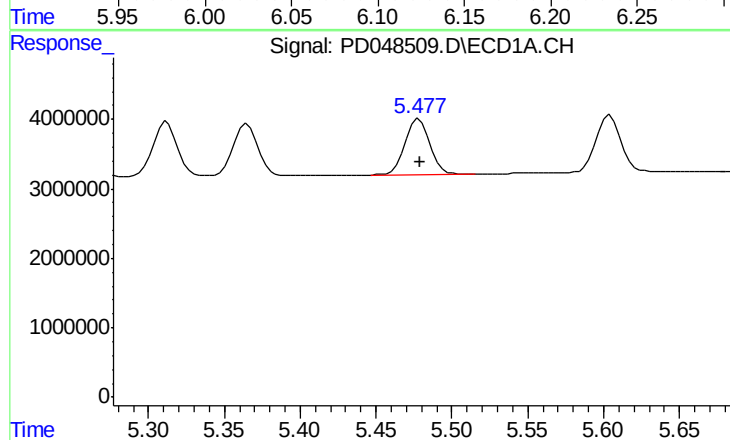
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 8875566
Conc: 5.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



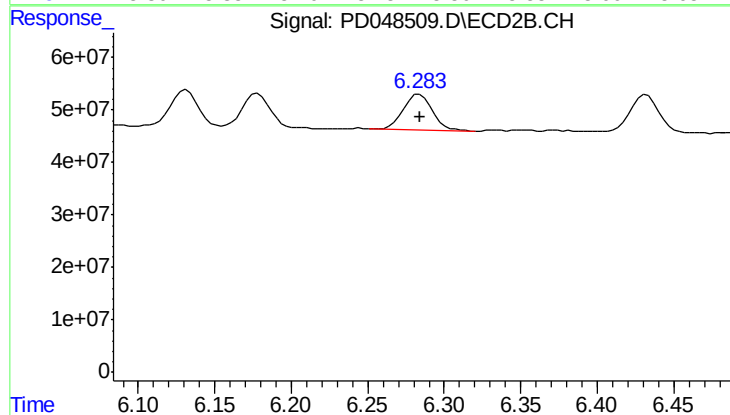
#11 alpha-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 89058154
Conc: 5.40 ng/ml



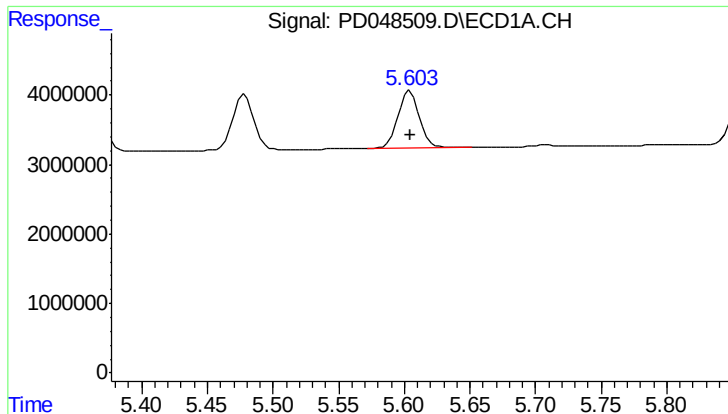
#12 4,4'-DDE

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 9018764
Conc: 5.09 ng/ml



#12 4,4'-DDE

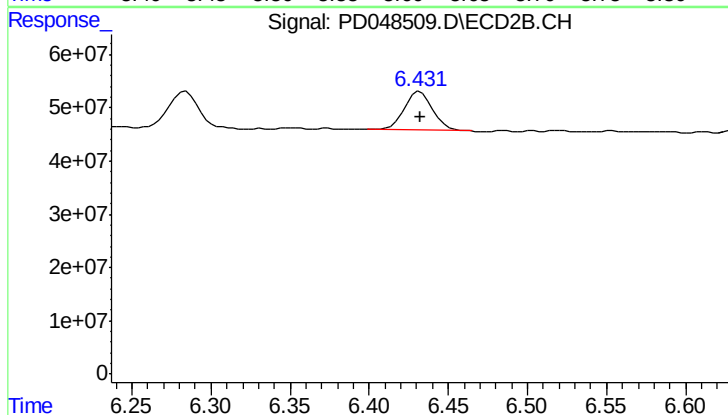
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 89216269
Conc: 5.48 ng/ml



#13 Dielddrin

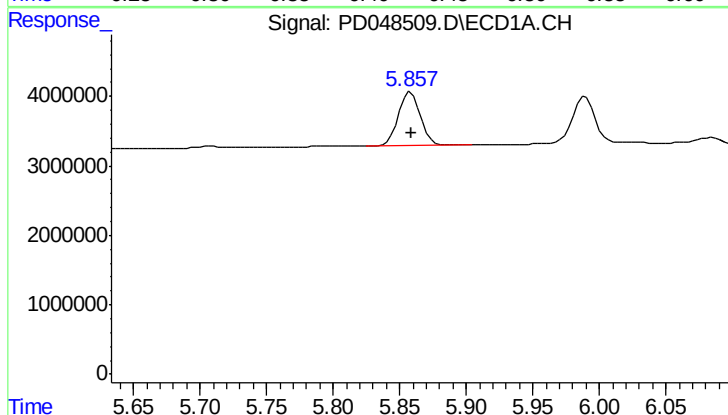
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 9508014
Conc: 5.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



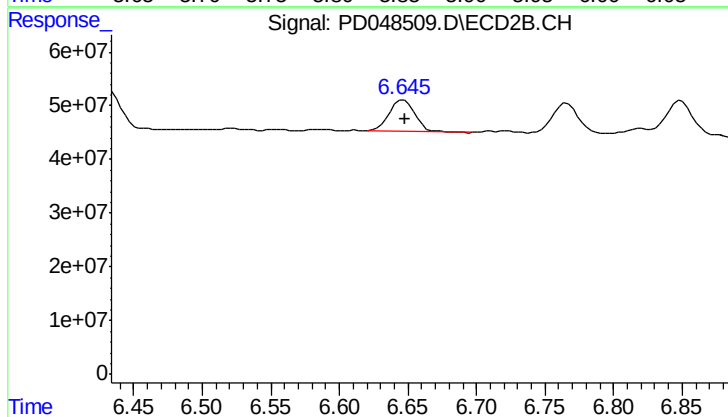
#13 Dielddrin

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 91263905
Conc: 5.34 ng/ml



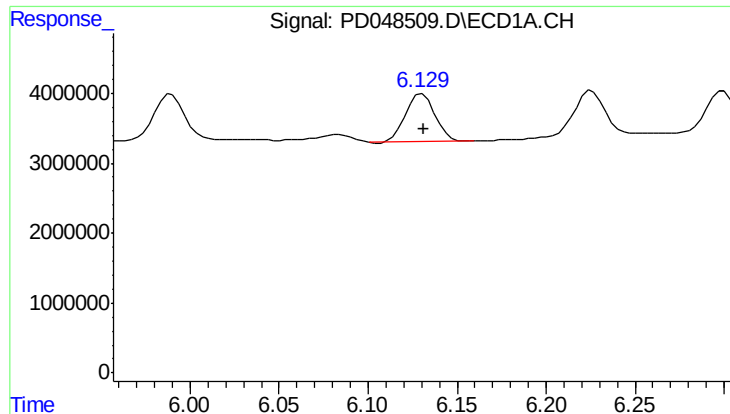
#14 Endrin

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 8762470
Conc: 5.05 ng/ml



#14 Endrin

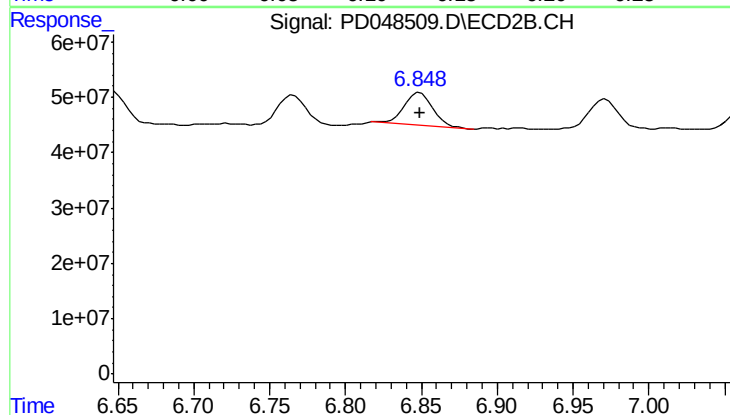
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 79846343
Conc: 5.34 ng/ml



#15 Endosulfan II

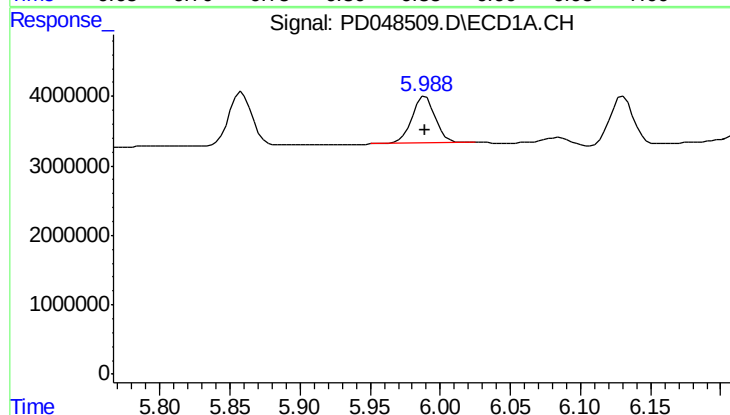
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 7770837
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



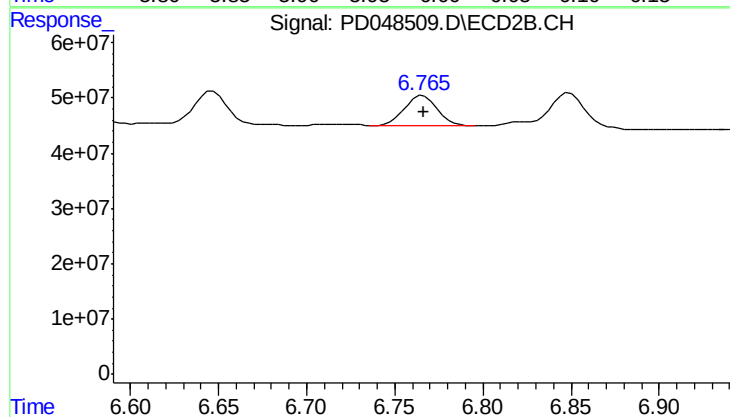
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 77797230
Conc: 5.22 ng/ml



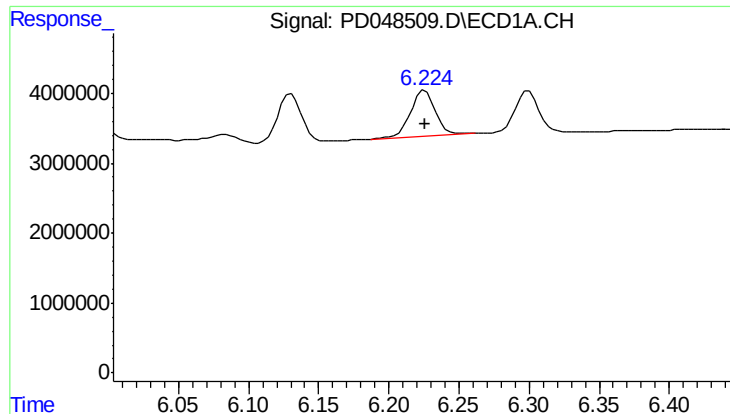
#16 4,4'-DDD

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 7904598
Conc: 5.22 ng/ml



#16 4,4'-DDD

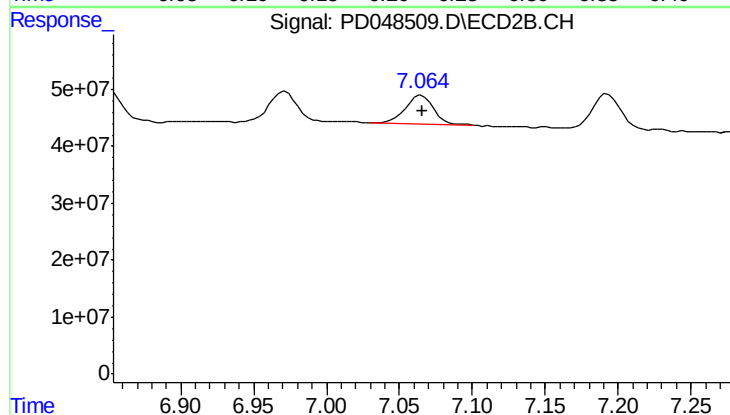
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 70176249
Conc: 5.16 ng/ml



#17 4,4'-DDT

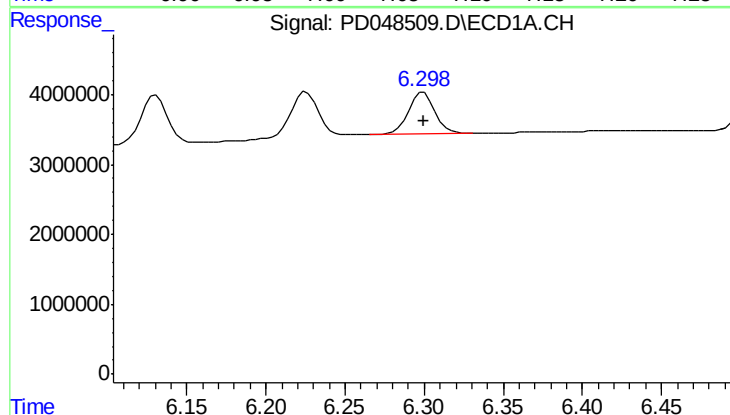
R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 8257222
Conc: 5.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



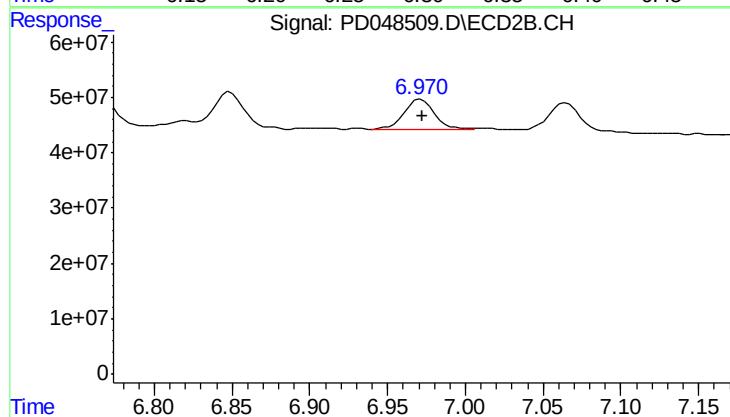
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 66453956
Conc: 4.89 ng/ml



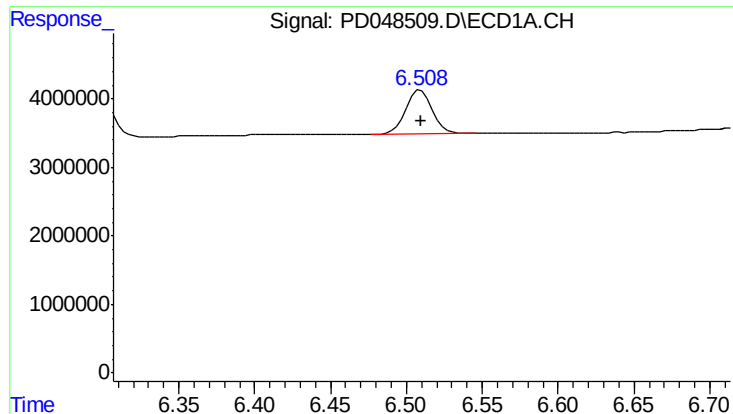
#18 Endrin aldehyde

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 7029530
Conc: 5.33 ng/ml



#18 Endrin aldehyde

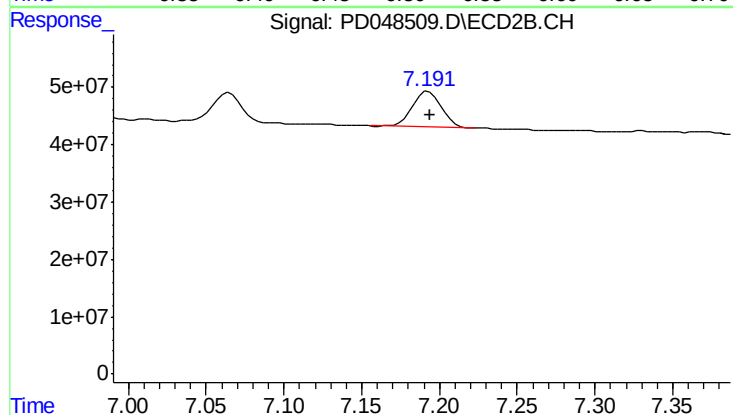
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 73187888
Conc: 5.68 ng/ml



#19 Endosulfan Sulfate

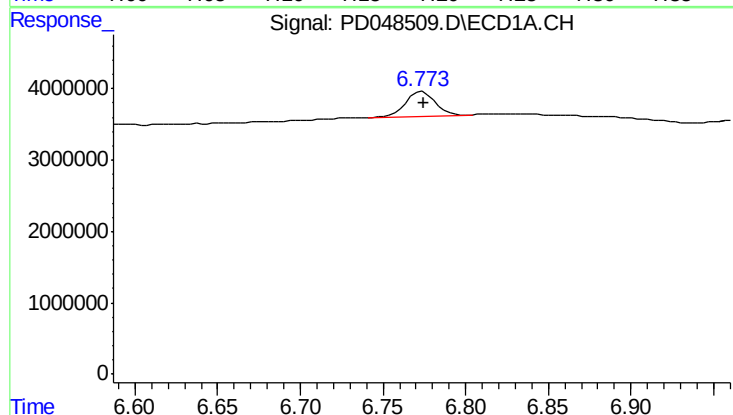
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 7597537
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



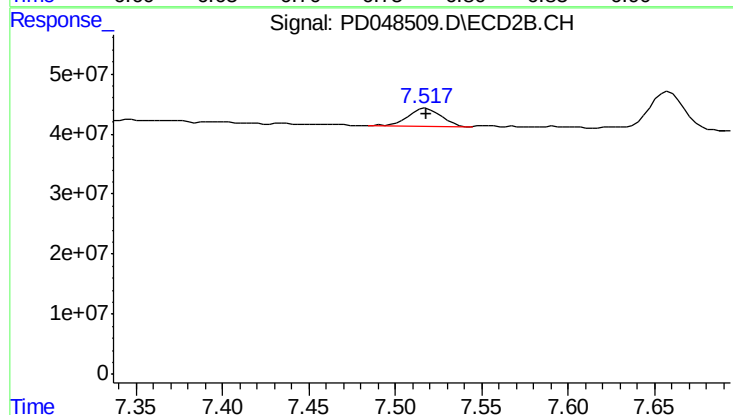
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 81177569
Conc: 5.32 ng/ml



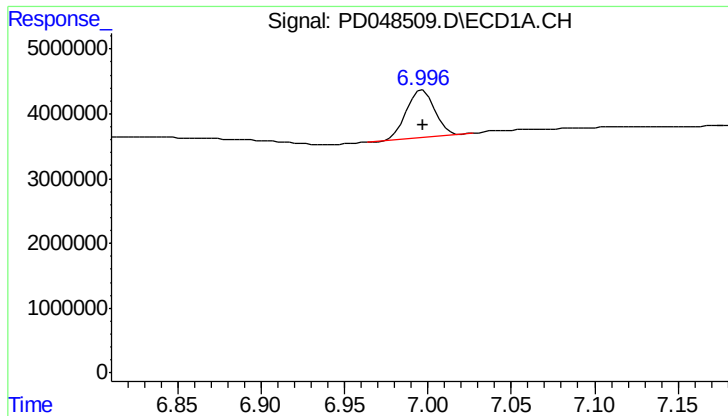
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 4221836
Conc: 5.09 ng/ml



#20 Methoxychlor

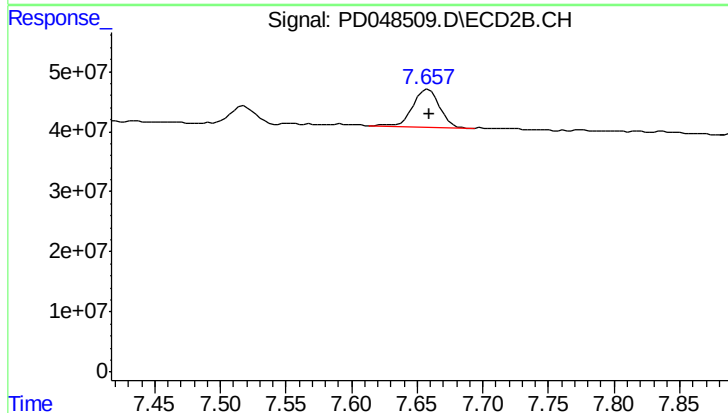
R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 38935792
Conc: 5.17 ng/ml



#21 Endrin ketone

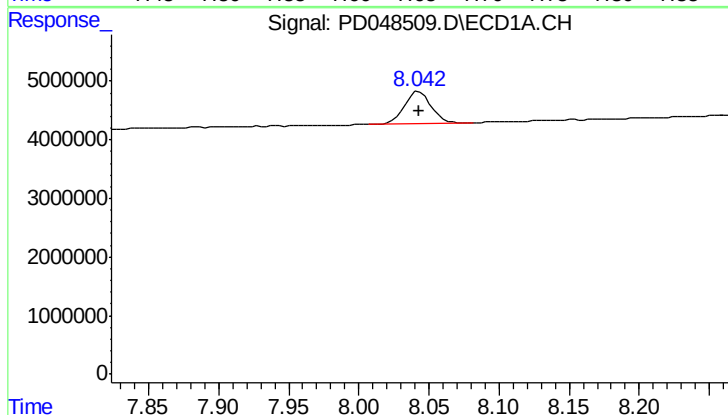
R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 8999294
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC005



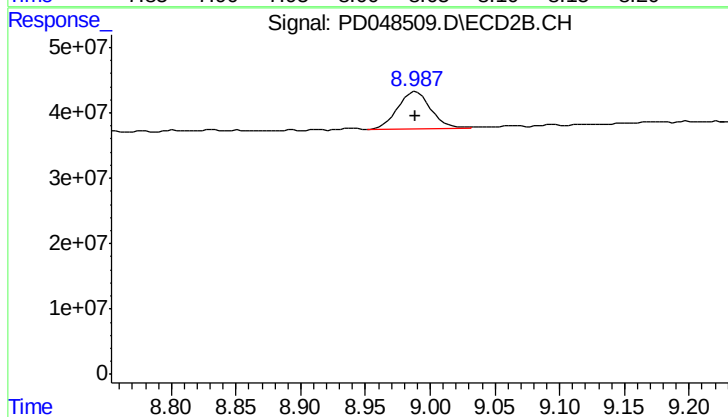
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: -0.001 min
Response: 86444734
Conc: 5.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 7387284
Conc: 5.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 100730907
Conc: 5.99 ng/ml