

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072618\
 Data File : PD048505.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 17:48
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 08:46:36 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 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...	3.361	3.967	123.9E6	1228.7E6	99.884	92.392
28)	SA Decachlor...	8.043	8.989	136.5E6	1518.5E6	96.368	90.227
Target Compounds							
2)	A alpha-BHC	3.791	4.348	221.3E6	2060.2E6	101.468	93.323
3)	MA gamma-BHC...	4.068	4.629	199.5E6	1837.3E6	100.408	92.727
4)	MA Heptachlor	4.355	5.141	196.2E6	1699.2E6	100.060	91.212
5)	MB Aldrin	4.595	5.445	188.4E6	1678.2E6	99.980	91.916
6)	B beta-BHC	4.315	4.789	79860899	766.1E6	98.013	90.898
7)	B delta-BHC	4.512	5.005	206.1E6	1785.5E6	101.063	93.131
8)	B Heptachlo...	5.033	5.825	173.3E6	1482.4E6	98.870	90.669
9)	A Endosulfan I	5.365	6.179	159.5E6	1384.8E6	98.700	91.060
10)	B gamma-Chl...	5.254	6.057	178.0E6	1573.1E6	99.759	91.438
11)	B alpha-Chl...	5.312	6.131	171.2E6	1510.9E6	99.075	91.532
12)	B 4,4'-DDE	5.479	6.284	176.5E6	1509.1E6	99.680	92.765
13)	MA Dieldrin	5.605	6.432	184.8E6	1567.0E6	99.292	91.708
14)	MA Endrin	5.859	6.647	173.0E6	1372.8E6	99.652	91.761
15)	B Endosulfa...	6.131	6.850	158.3E6	1360.2E6	98.429	91.216
16)	A 4,4'-DDD	5.990	6.766	150.8E6	1262.2E6	99.579	92.749
17)	MA 4,4'-DDT	6.225	7.066	157.3E6	1283.2E6	99.135	94.469
18)	B Endrin al...	6.300	6.972	129.2E6	1175.1E6	97.991	91.224
19)	B Endosulfa...	6.510	7.194	143.3E6	1381.4E6	97.894	90.461
20)	A Methoxychlor	6.774	7.518	79753962	710.9E6	96.098	94.398
21)	B Endrin ke...	6.997	7.659	177.2E6	1471.2E6	98.149	91.927

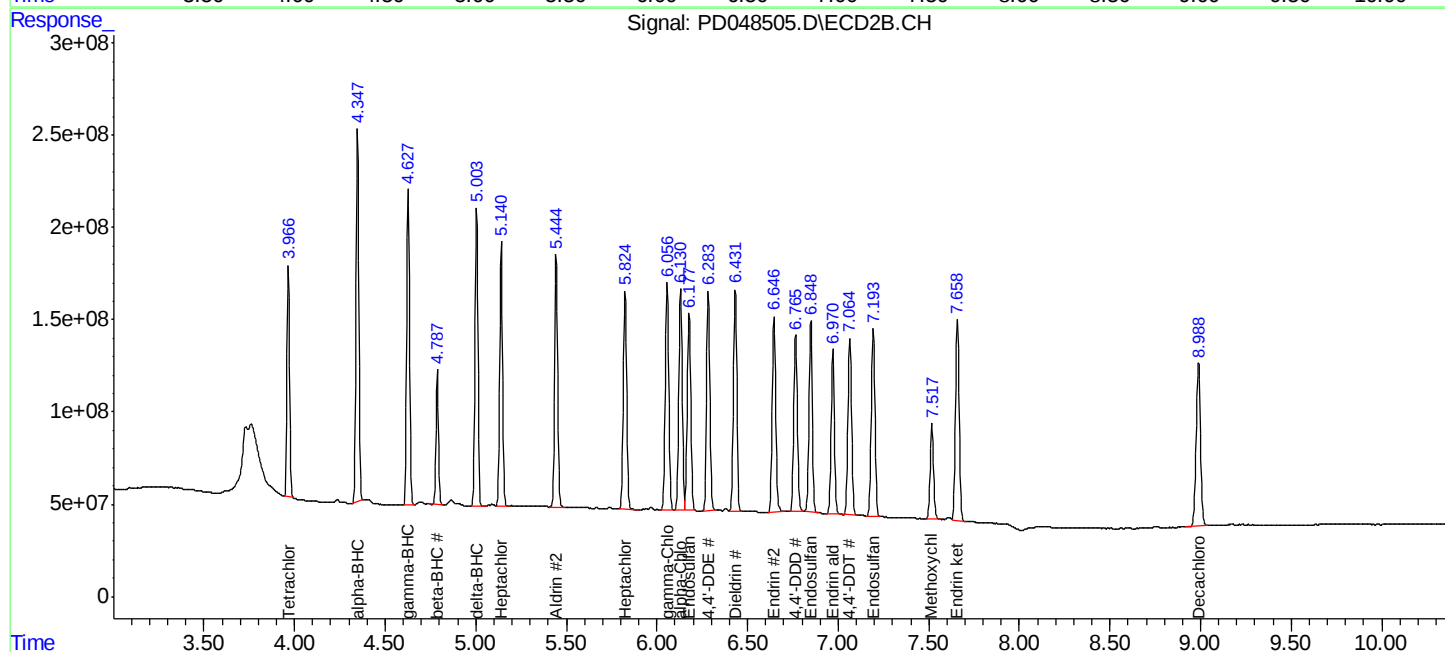
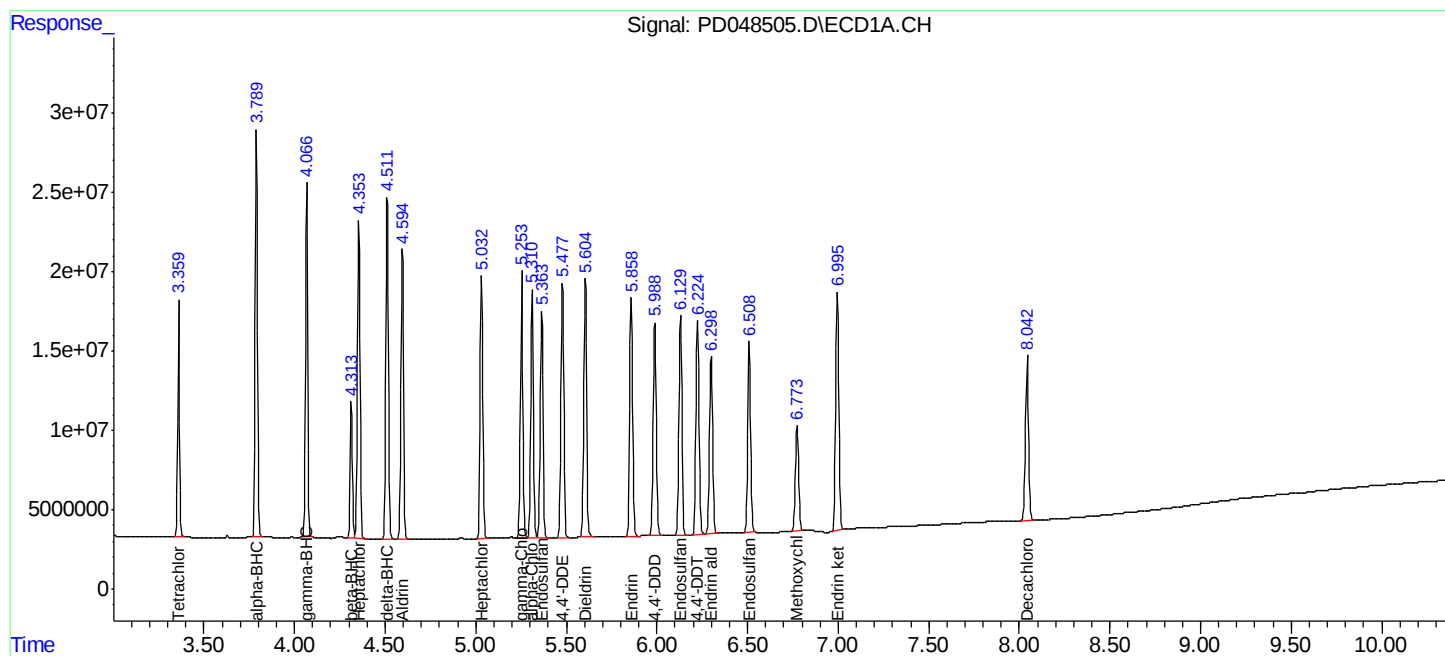
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

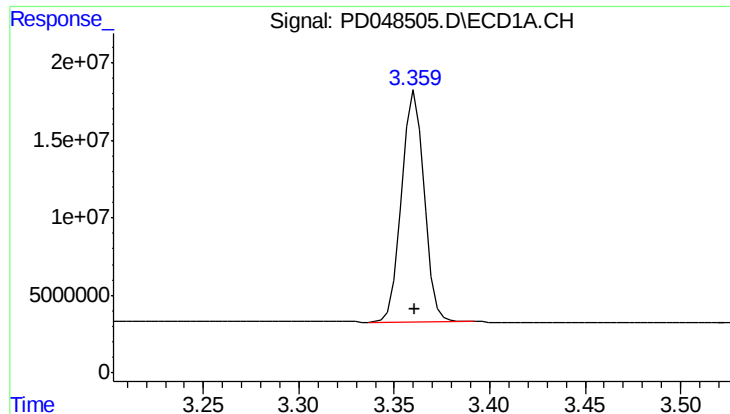
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072618\
Data File : PD048505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2018 17:48
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 08:46:36 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

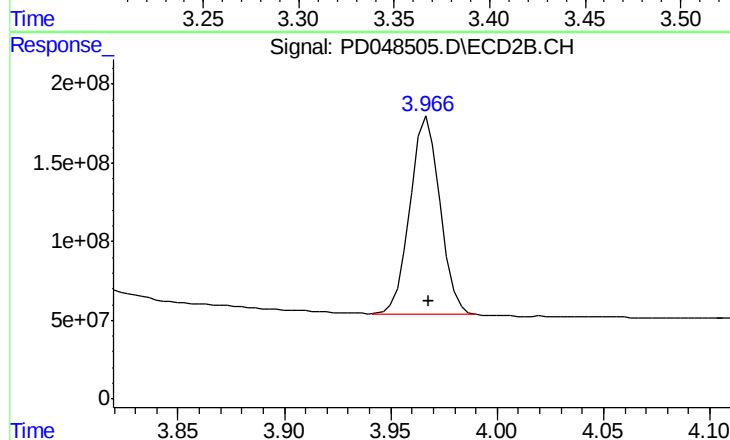




#1 Tetrachloro-m-xylene

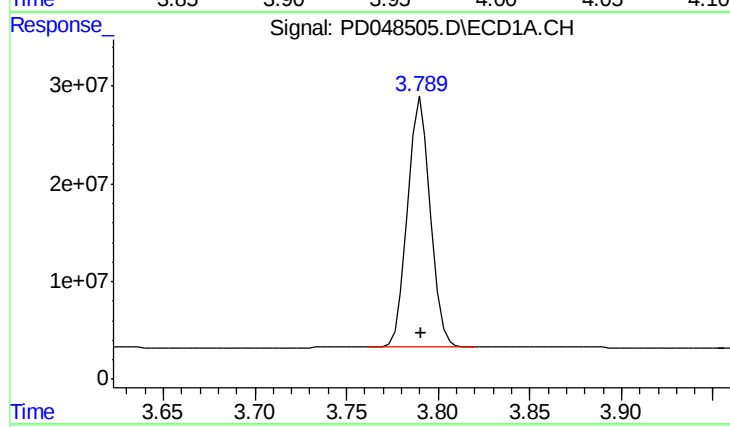
R.T.: 3.361 min
Delta R.T.: 0.000 min
Response: 123934683
Conc: 99.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



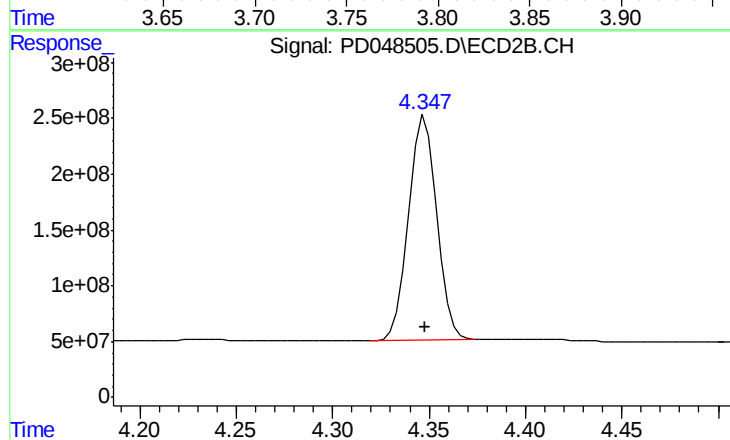
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 1228677326
Conc: 92.39 ng/ml



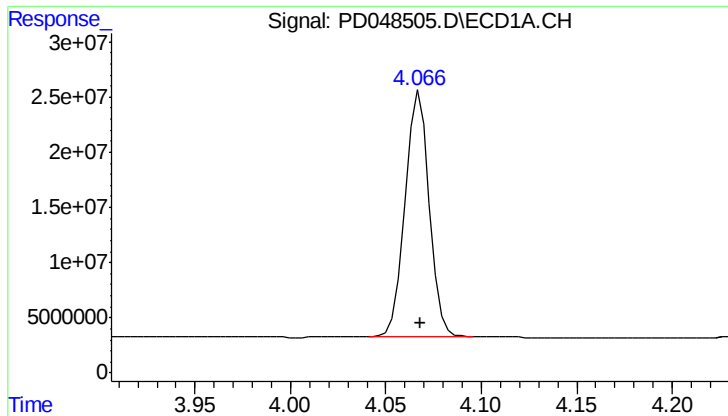
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 221291578
Conc: 101.47 ng/ml



#2 alpha-BHC

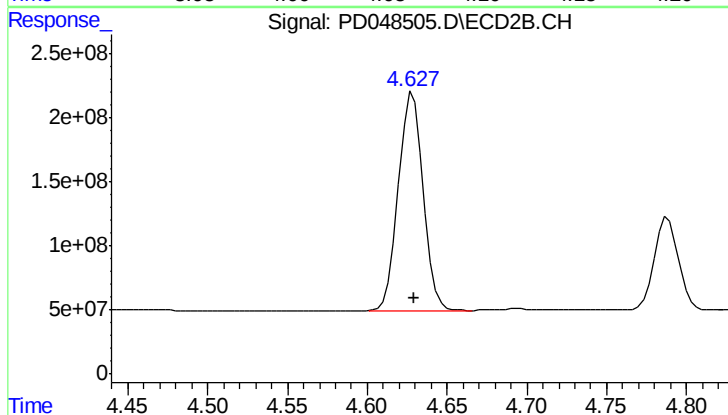
R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 2060157915
Conc: 93.32 ng/ml



#3 gamma-BHC (Lindane)

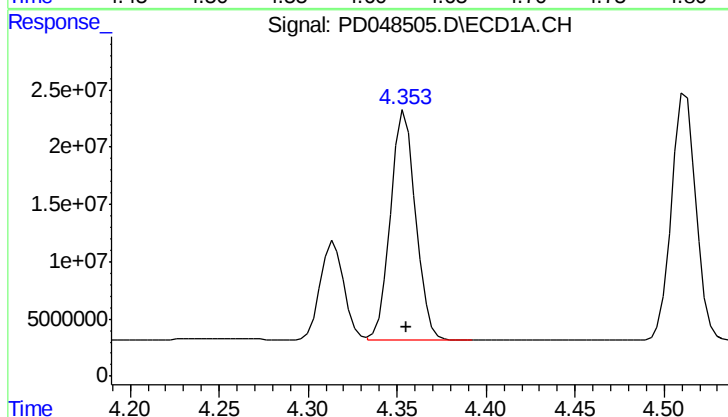
R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 199505250
Conc: 100.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



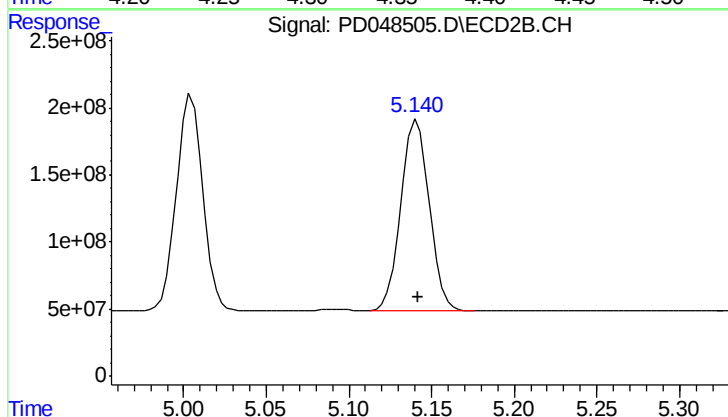
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1837348478
Conc: 92.73 ng/ml



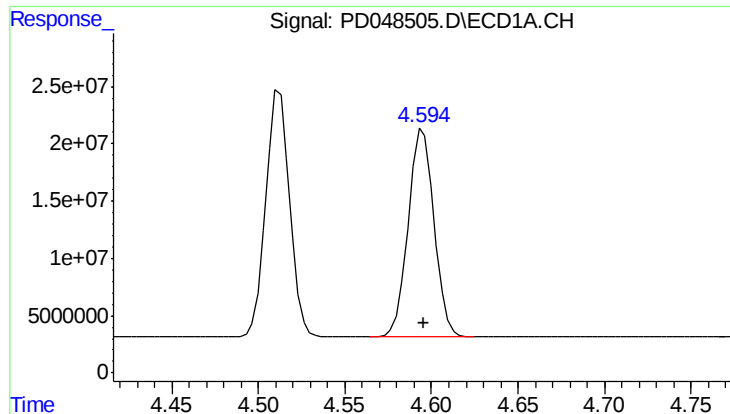
#4 Heptachlor

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 196161464
Conc: 100.06 ng/ml



#4 Heptachlor

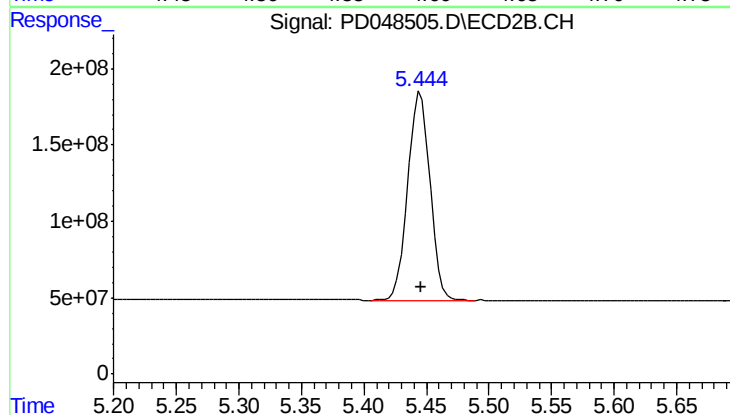
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 1699235129
Conc: 91.21 ng/ml



#5 Aldrin

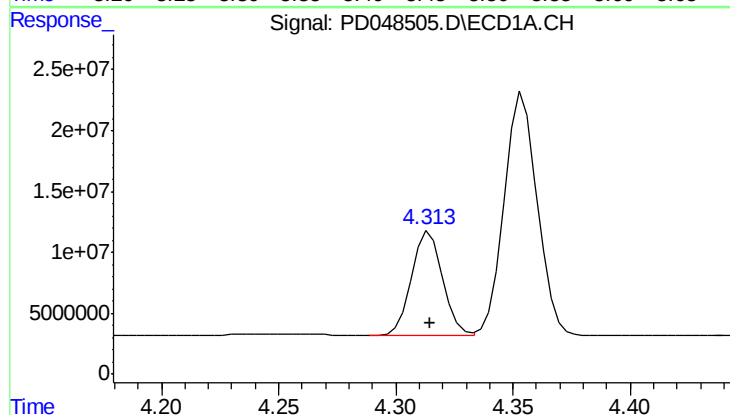
R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 188362989
Conc: 99.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



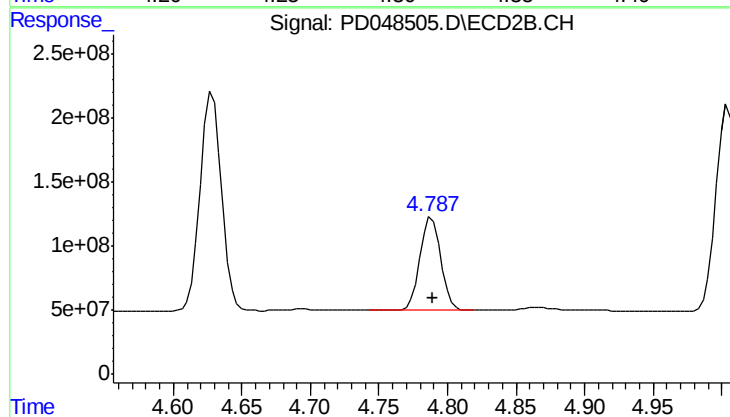
#5 Aldrin

R.T.: 5.445 min
Delta R.T.: 0.000 min
Response: 1678166422
Conc: 91.92 ng/ml



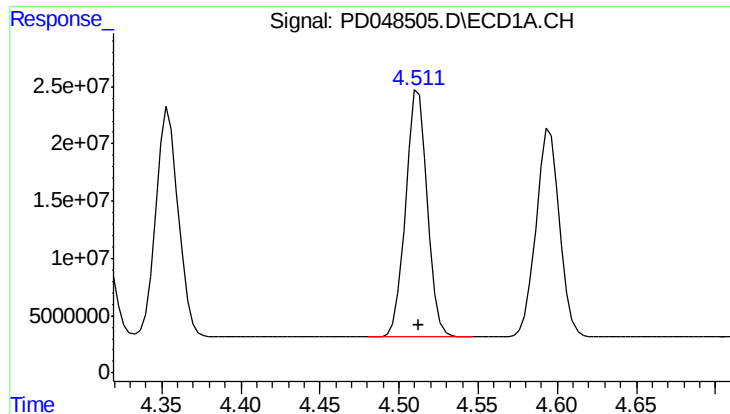
#6 beta-BHC

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 79860899
Conc: 98.01 ng/ml



#6 beta-BHC

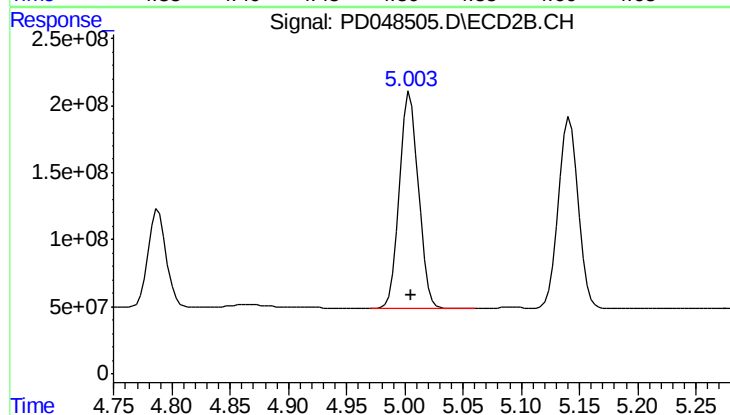
R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 766062523
Conc: 90.90 ng/ml



#7 delta-BHC

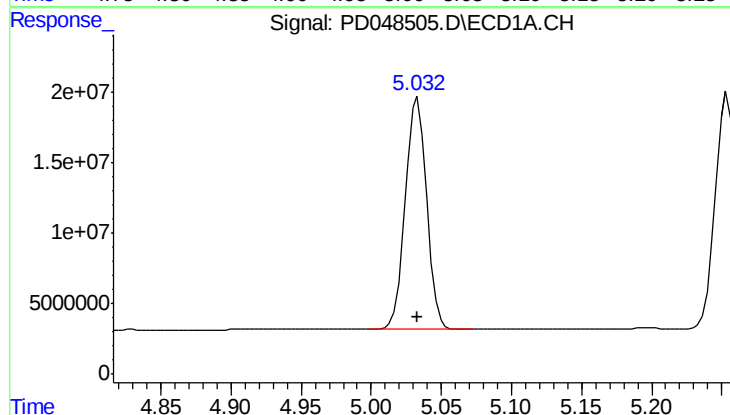
R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 206106175
Conc: 101.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



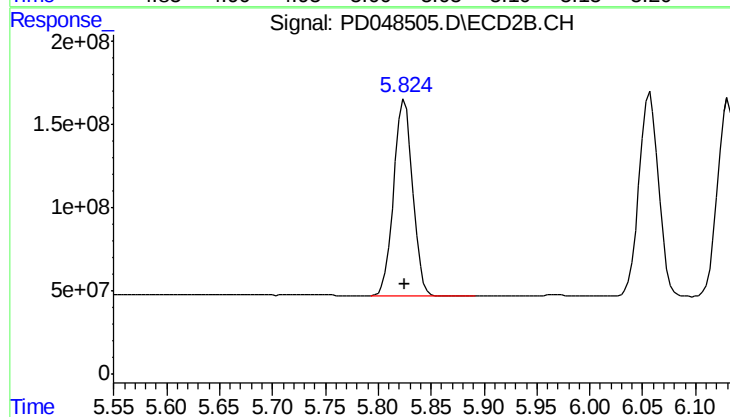
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 1785512044
Conc: 93.13 ng/ml



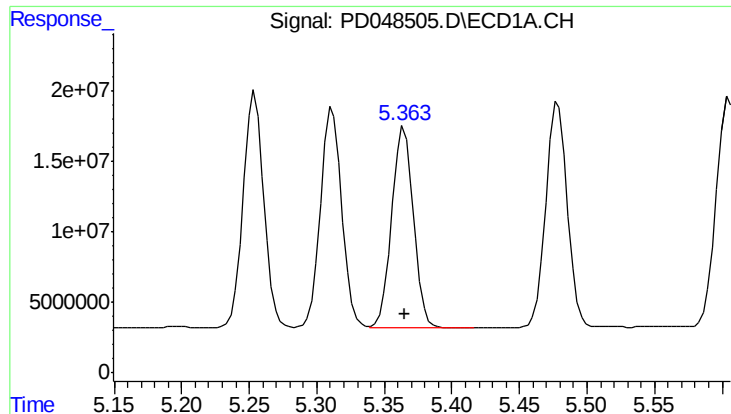
#8 Heptachlor epoxide

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 173296429
Conc: 98.87 ng/ml



#8 Heptachlor epoxide

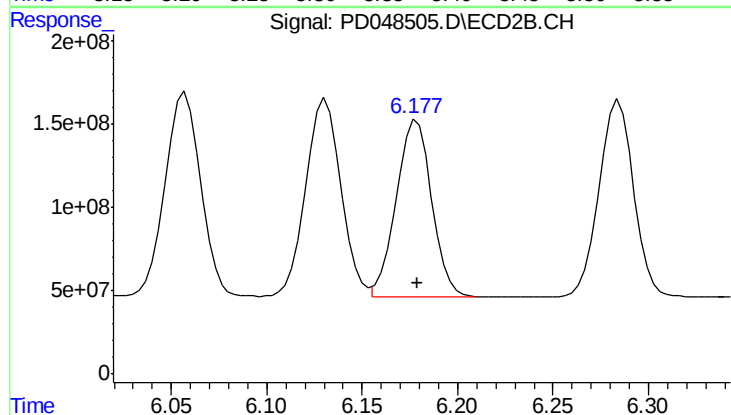
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 1482422914
Conc: 90.67 ng/ml



#9 Endosulfan I

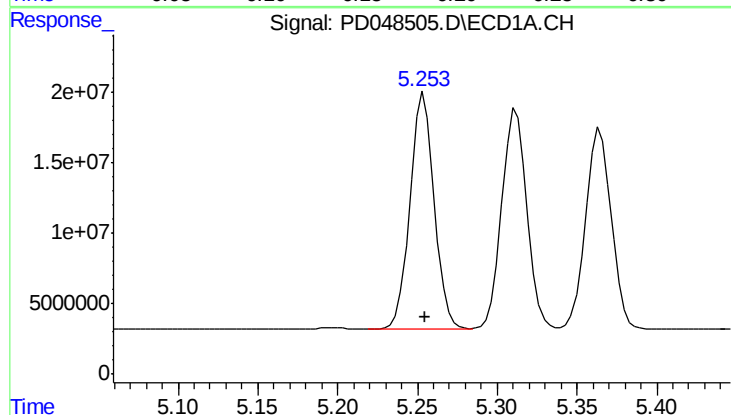
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 159467126
Conc: 98.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



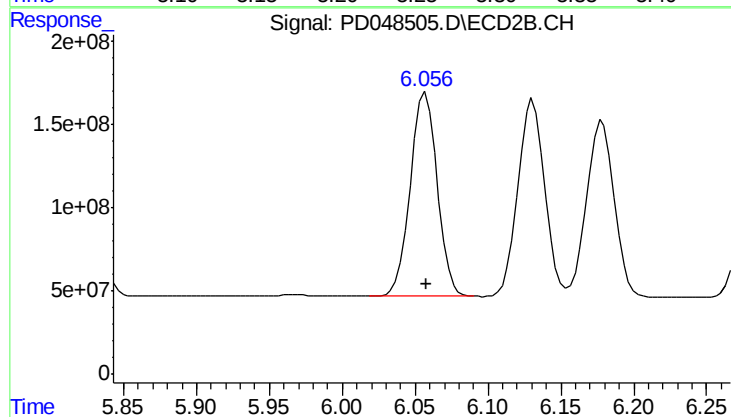
#9 Endosulfan I

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 1384783588
Conc: 91.06 ng/ml



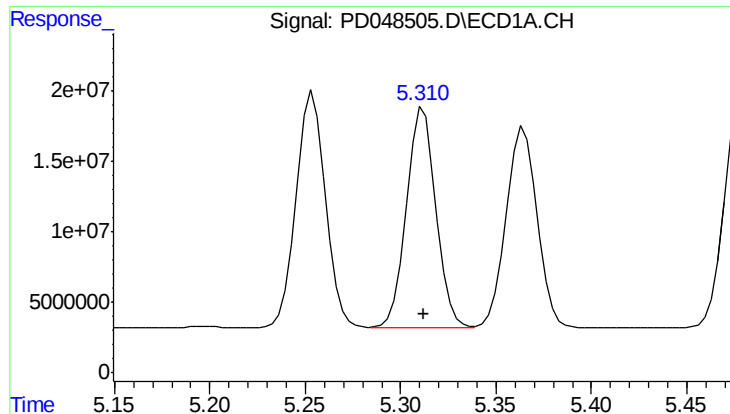
#10 gamma-Chlordane

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 177965082
Conc: 99.76 ng/ml



#10 gamma-Chlordane

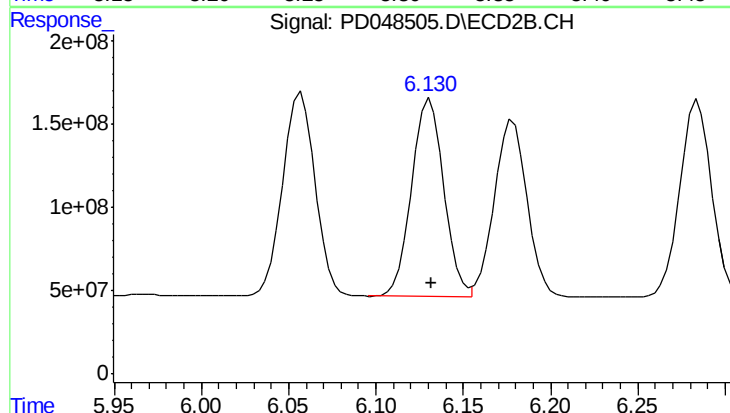
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 1573075154
Conc: 91.44 ng/ml



#11 alpha-Chlordane

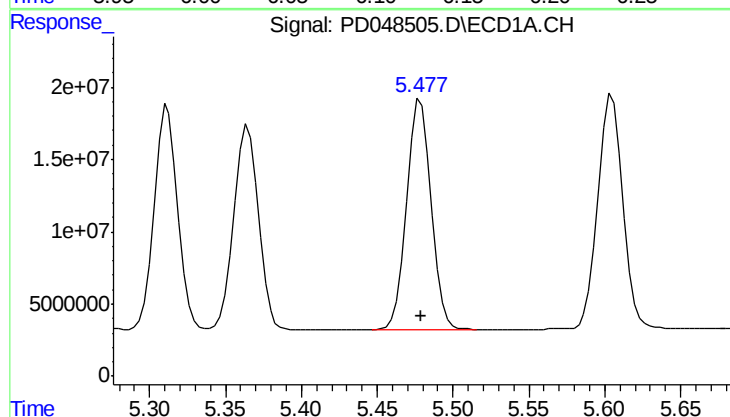
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 171217156
Conc: 99.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC100



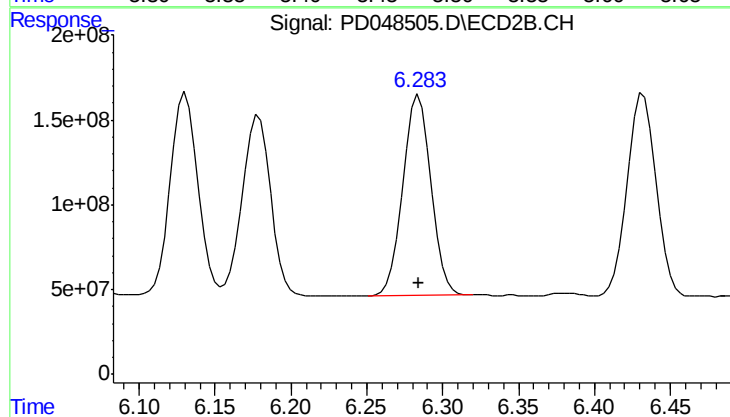
#11 alpha-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 1510949609
Conc: 91.53 ng/ml



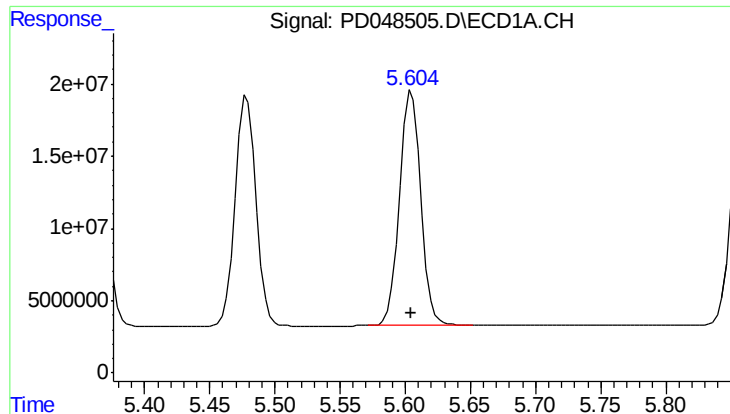
#12 4,4'-DDE

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 176509217
Conc: 99.68 ng/ml



#12 4,4'-DDE

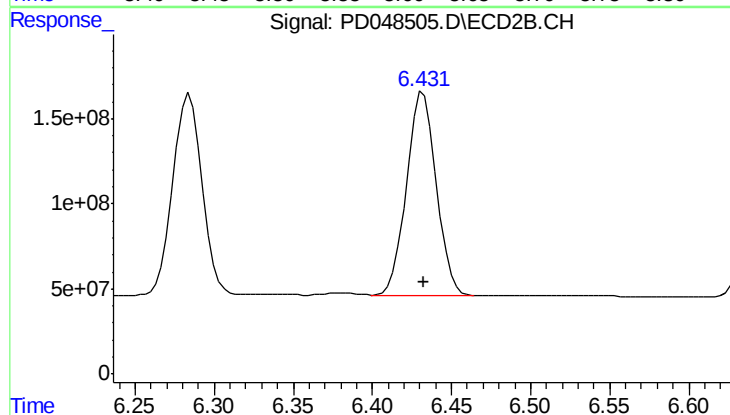
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 1509099546
Conc: 92.77 ng/ml



#13 Dieldrin

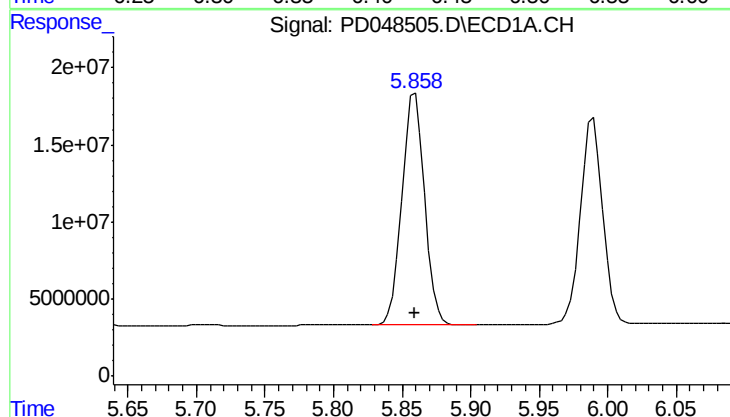
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 184826919
Conc: 99.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



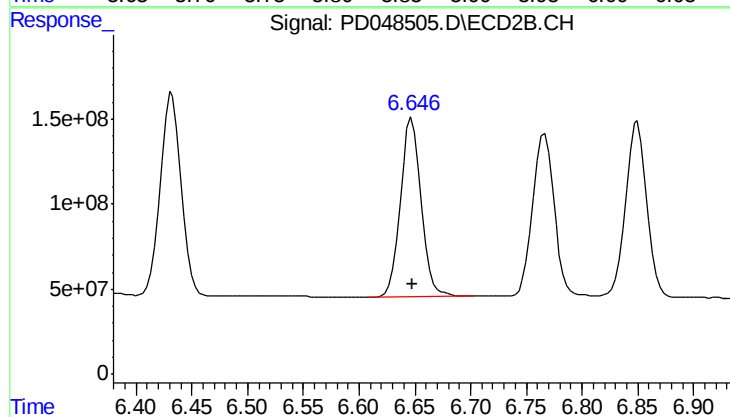
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 1567007219
Conc: 91.71 ng/ml



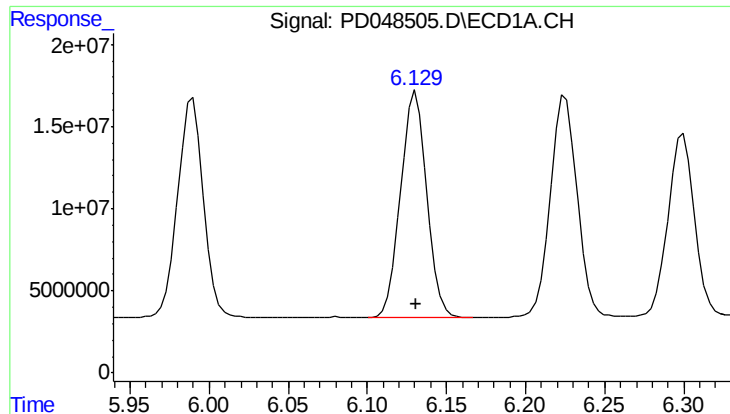
#14 Endrin

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 173041403
Conc: 99.65 ng/ml



#14 Endrin

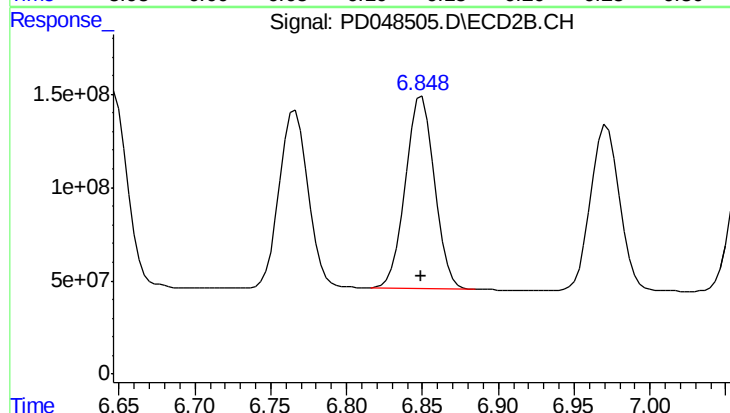
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 1372773733
Conc: 91.76 ng/ml



#15 Endosulfan II

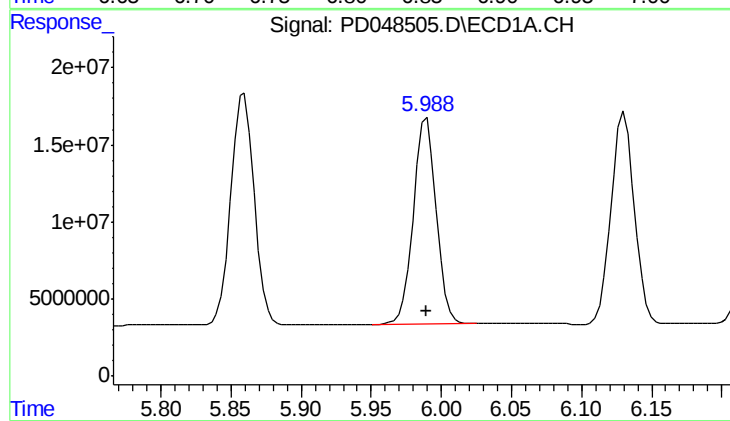
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 158291422
Conc: 98.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



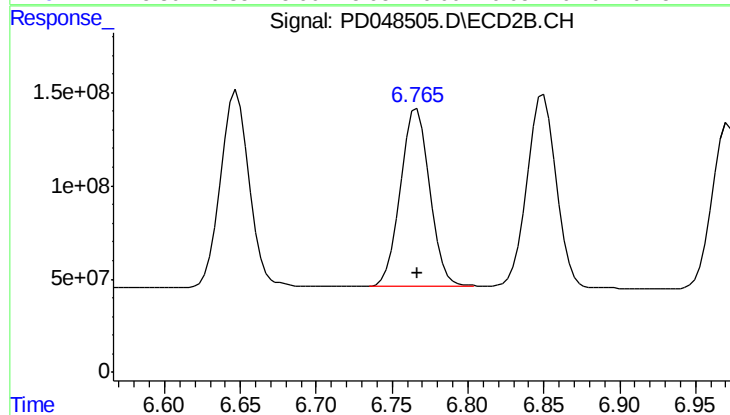
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 1360184579
Conc: 91.22 ng/ml



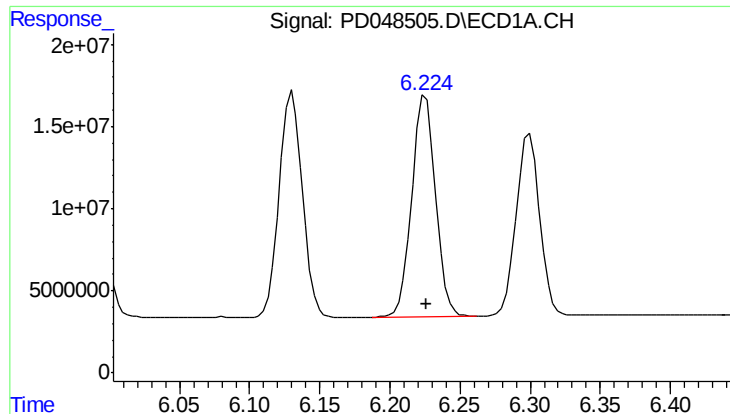
#16 4,4'-DDD

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 150847495
Conc: 99.58 ng/ml



#16 4,4'-DDD

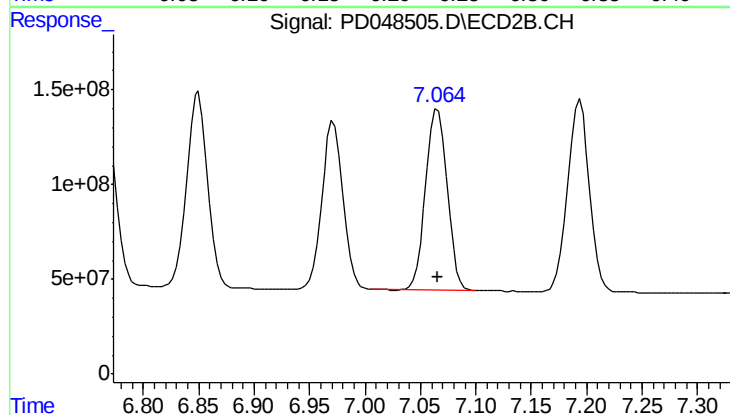
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 1262166731
Conc: 92.75 ng/ml



#17 4,4'-DDT

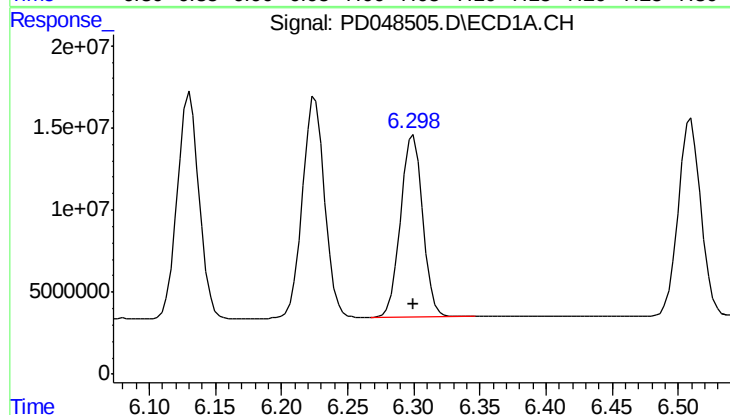
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 157296459
Conc: 99.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



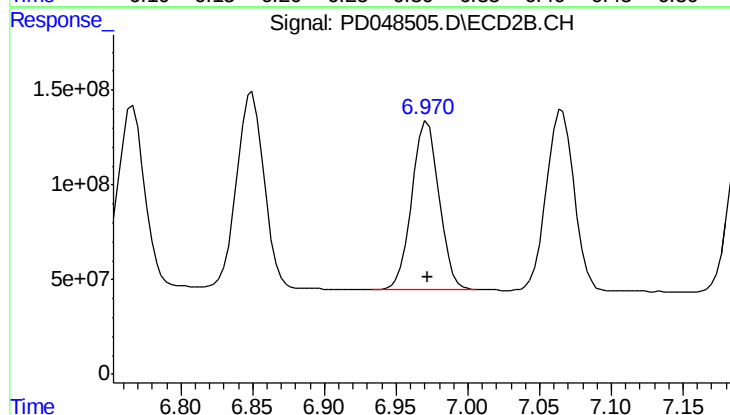
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 1283214474
Conc: 94.47 ng/ml



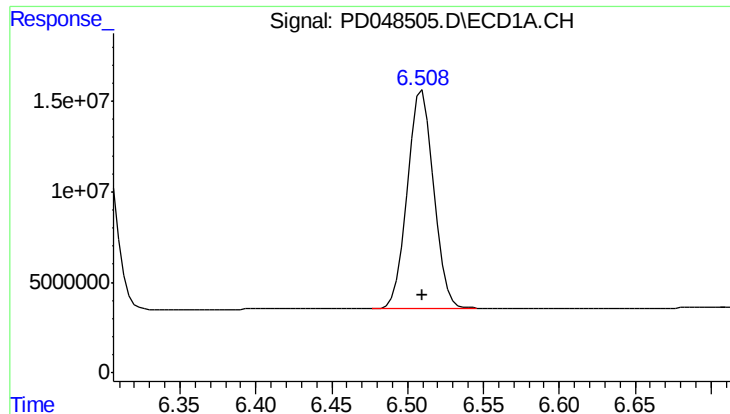
#18 Endrin aldehyde

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 129209870
Conc: 97.99 ng/ml



#18 Endrin aldehyde

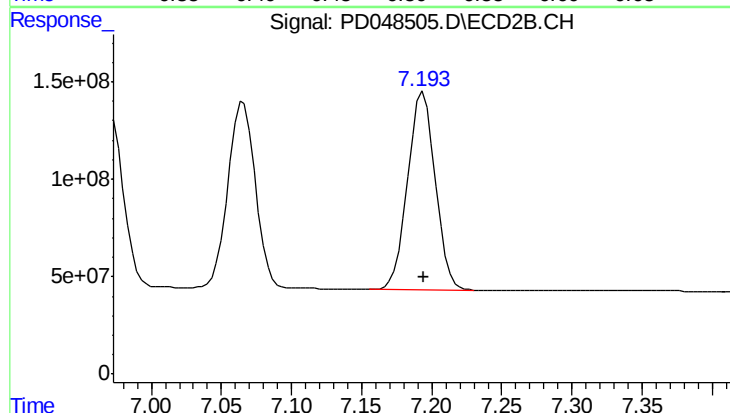
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 1175144538
Conc: 91.22 ng/ml



#19 Endosulfan Sulfate

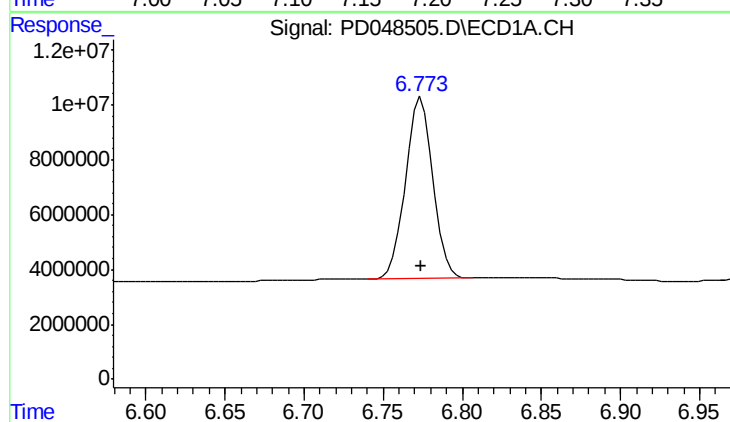
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 143311521
Conc: 97.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



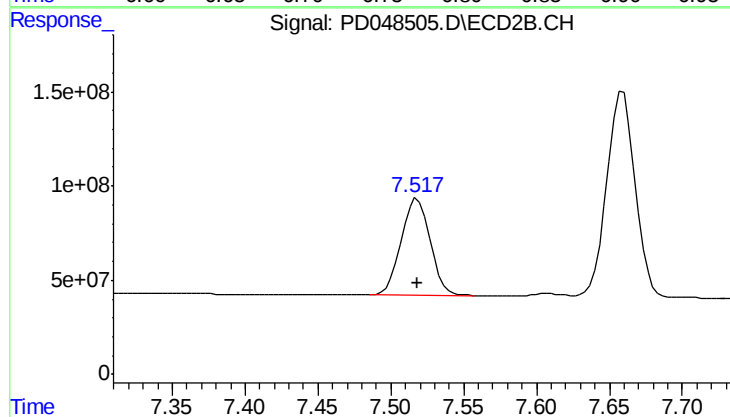
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 1381430634
Conc: 90.46 ng/ml



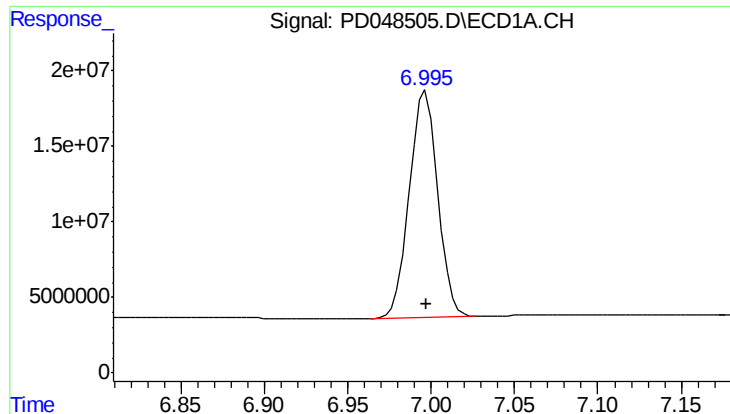
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 79753962
Conc: 96.10 ng/ml



#20 Methoxychlor

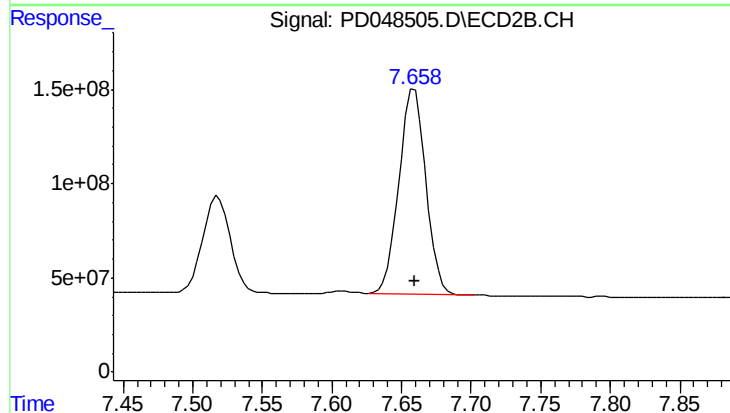
R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 710862877
Conc: 94.40 ng/ml



#21 Endrin ketone

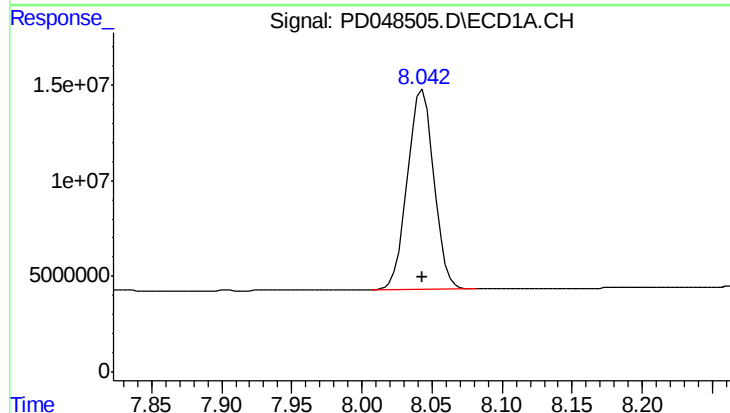
R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 177164618
Conc: 98.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC100



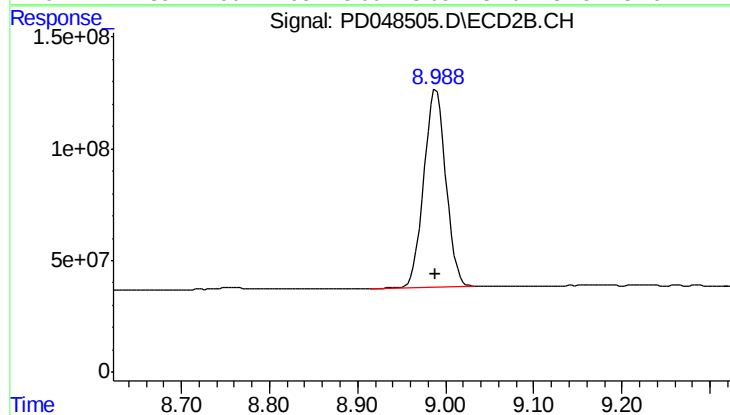
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 1471236100
Conc: 91.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 136540036
Conc: 96.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 1518526343
Conc: 90.23 ng/ml