

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072618\
 Data File : PD048508.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 18:29
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 08:48:38 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	30337985	327.3E6	24.451	24.611
28)	SA Decachlor...	8.042	8.987	35043415	432.1E6	24.733	25.674
Target Compounds							
2)	A alpha-BHC	3.791	4.347	52563564	538.4E6	24.102	24.390
3)	MA gamma-BHC...	4.068	4.628	48715532	492.2E6	24.518	24.838
4)	MA Heptachlor	4.355	5.141	47751459	462.5E6	24.358	24.826
5)	MB Aldrin	4.596	5.444	45932087	466.5E6	24.380	25.551
6)	B beta-BHC	4.314	4.788	20224711	208.9E6	24.822	24.793
7)	B delta-BHC	4.512	5.005	48932735	469.0E6	23.994	24.461
8)	B Heptachlo...	5.033	5.825	43097225	408.9E6	24.588	25.010
9)	A Endosulfan I	5.364	6.178	39818434	385.4E6	24.645	25.345
10)	B gamma-Chl...	5.254	6.057	43616984	432.8E6	24.450	25.158
11)	B alpha-Chl...	5.312	6.130	42335515	420.1E6	24.497	25.449
12)	B 4,4'-DDE	5.478	6.284	43261523	402.5E6	24.431	24.739
13)	MA Dieldrin	5.605	6.432	45502948	430.5E6	24.445	25.194
14)	MA Endrin	5.859	6.647	42273046	373.6E6	24.344	24.976
15)	B Endosulfa...	6.130	6.849	39148687	372.3E6	24.344	24.968
16)	A 4,4'-DDD	5.990	6.766	37078762	339.1E6	24.477	24.918
17)	MA 4,4'-DDT	6.225	7.065	38504706	335.6E6	24.267	24.710
18)	B Endrin al...	6.299	6.971	32759256	331.2E6	24.844	25.708
19)	B Endosulfa...	6.509	7.193	35984899	387.4E6	24.581	25.372
20)	A Methoxychlor	6.774	7.517	20645426	184.0E6	24.876	24.437
21)	B Endrin ke...	6.996	7.658	44340544	407.2E6	24.565	25.443

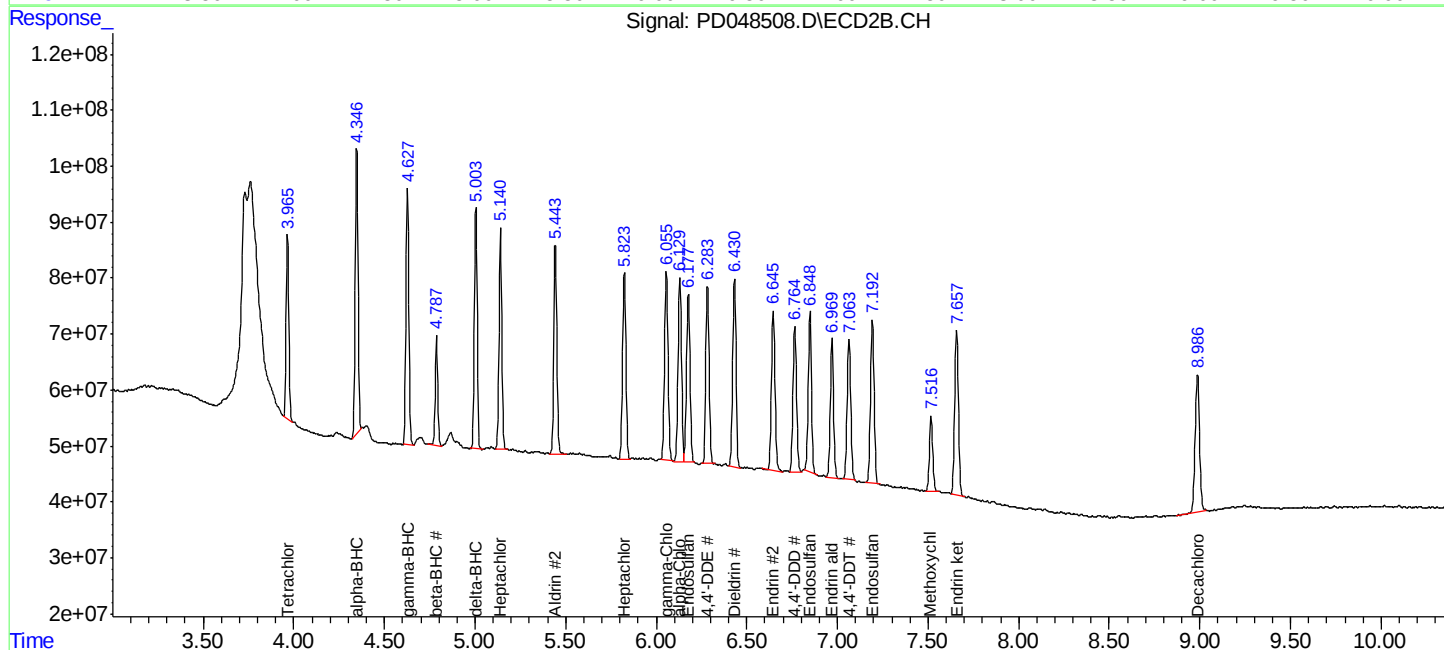
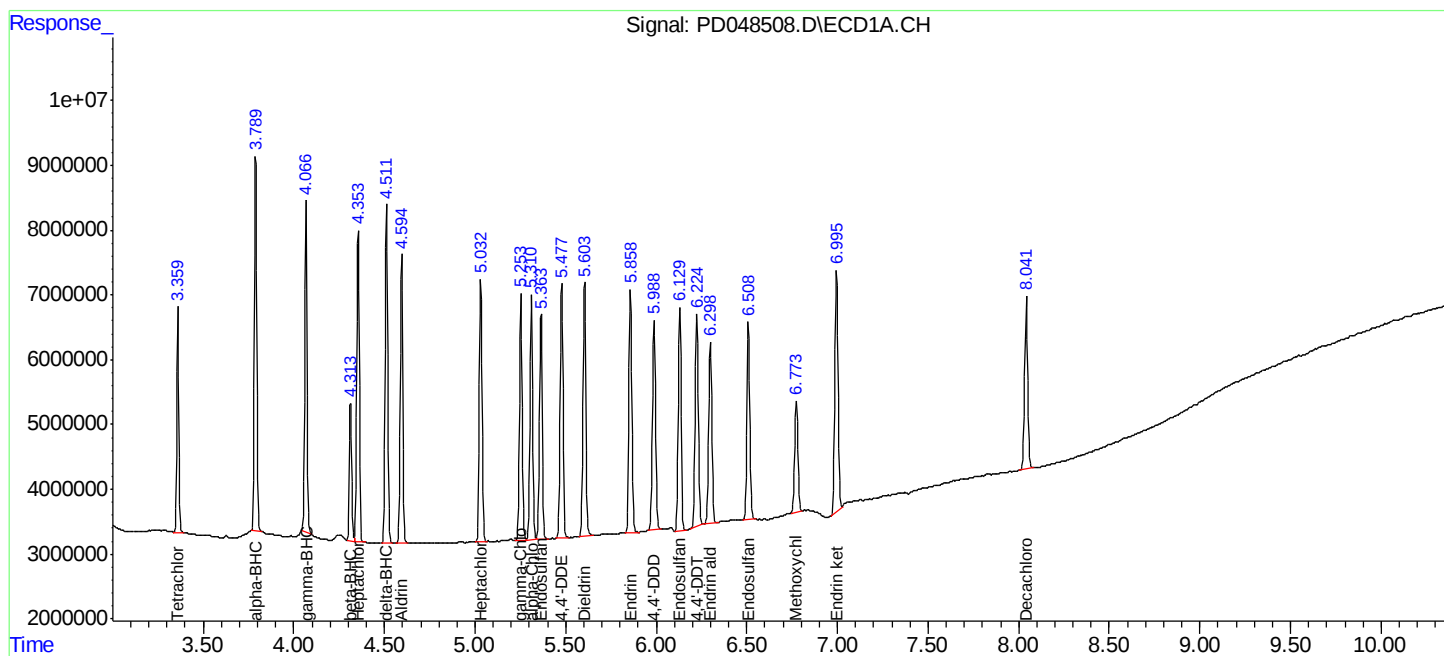
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

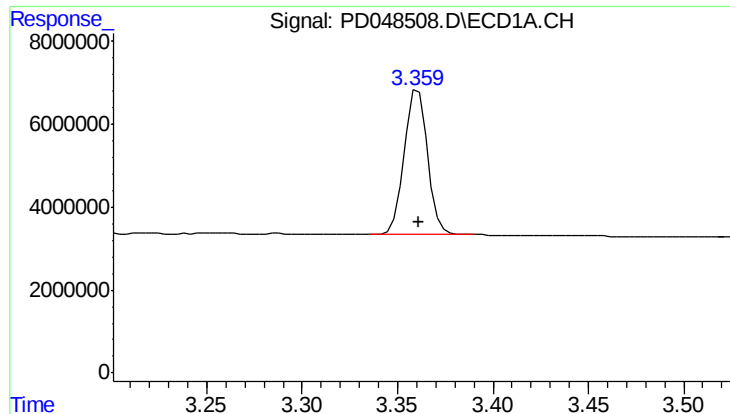
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072618\
Data File : PD048508.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2018 18:29
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 08:48:38 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

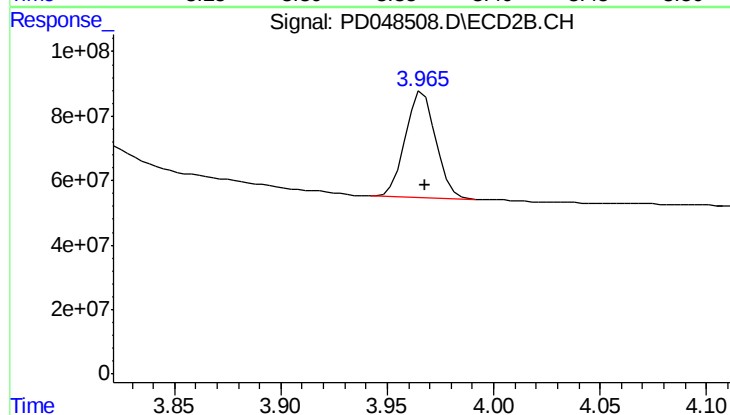




#1 Tetrachloro-m-xylene

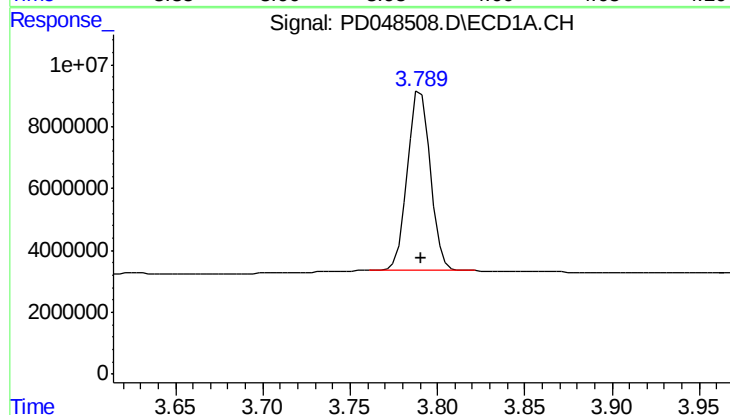
R.T.: 3.361 min
Delta R.T.: 0.000 min
Response: 30337985
Conc: 24.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



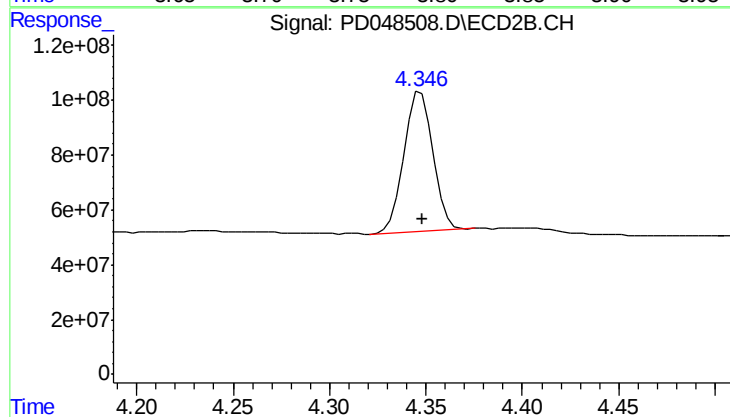
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 327286765
Conc: 24.61 ng/ml



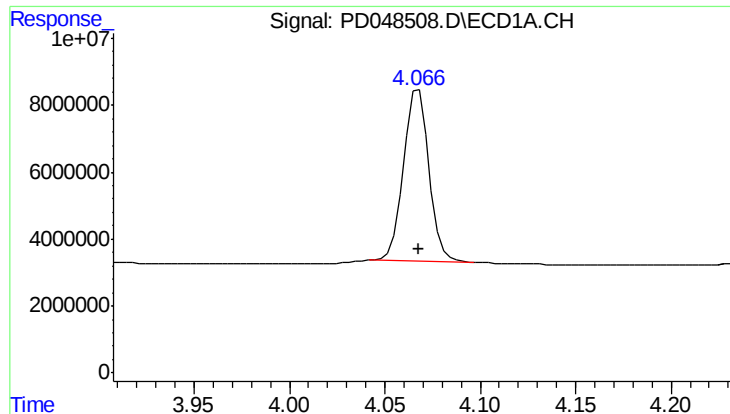
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 52563564
Conc: 24.10 ng/ml



#2 alpha-BHC

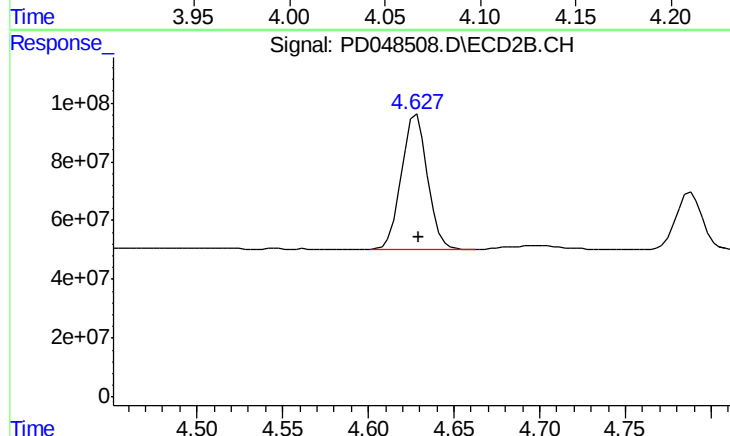
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 538413393
Conc: 24.39 ng/ml



#3 gamma-BHC (Lindane)

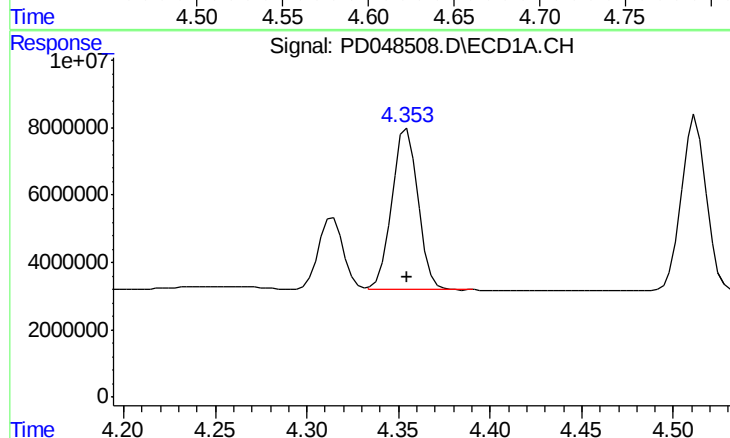
R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 48715532
Conc: 24.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



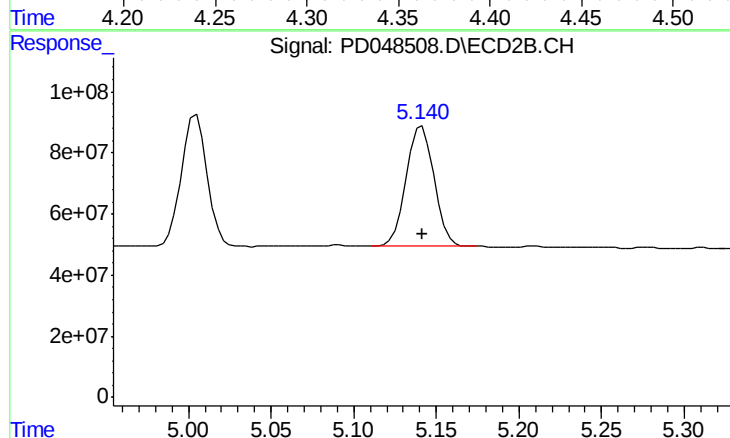
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 492150757
Conc: 24.84 ng/ml



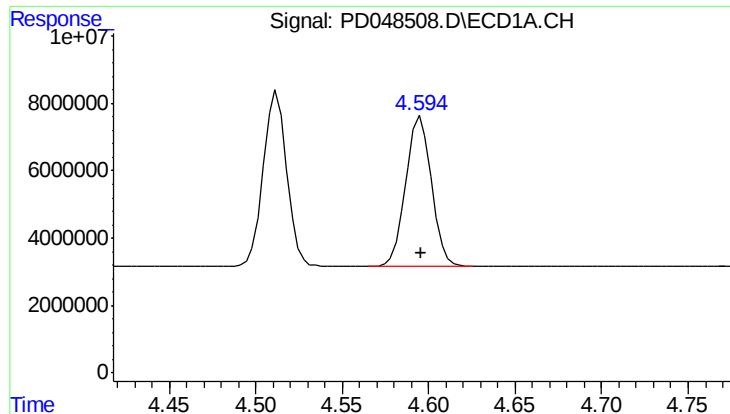
#4 Heptachlor

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 47751459
Conc: 24.36 ng/ml



#4 Heptachlor

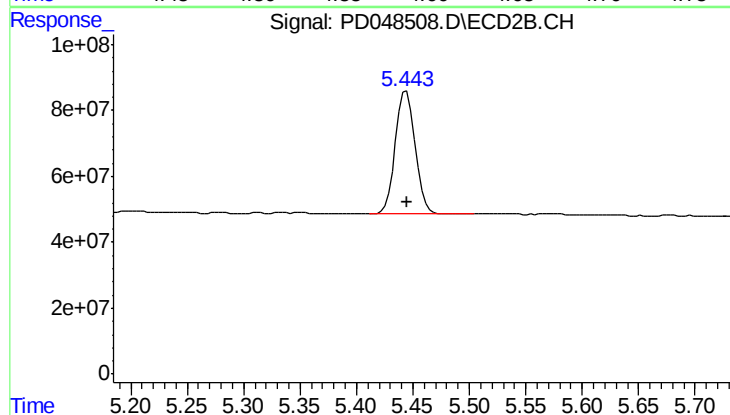
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 462503743
Conc: 24.83 ng/ml



#5 Aldrin

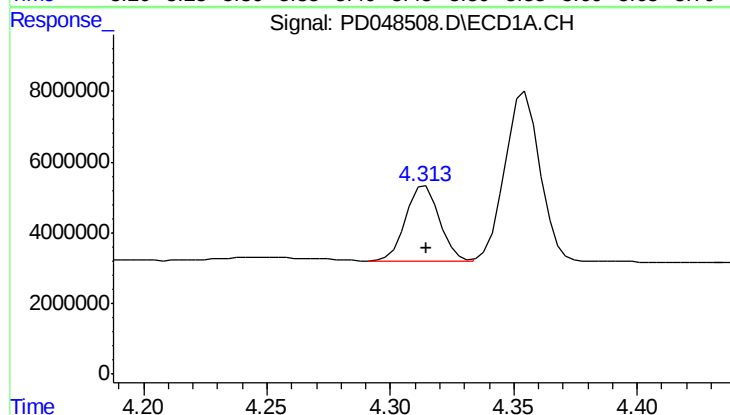
R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 45932087
Conc: 24.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



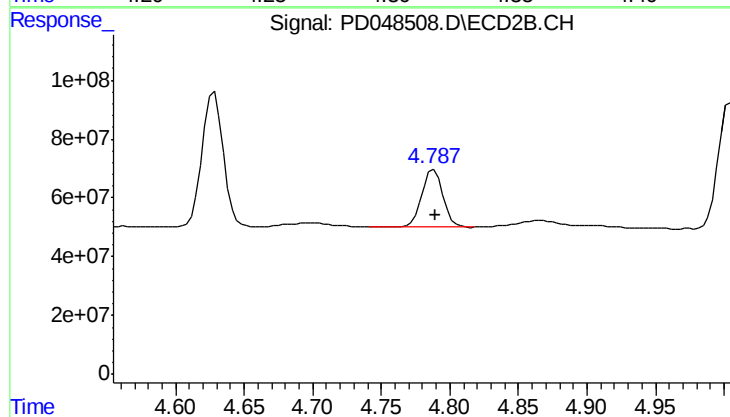
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: -0.001 min
Response: 466500710
Conc: 25.55 ng/ml



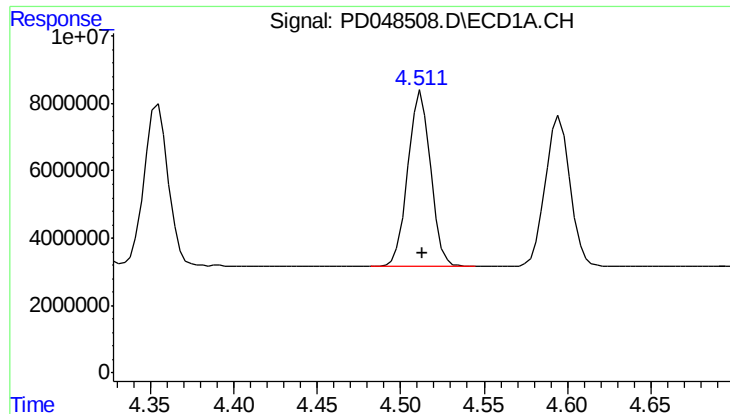
#6 beta-BHC

R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 20224711
Conc: 24.82 ng/ml



#6 beta-BHC

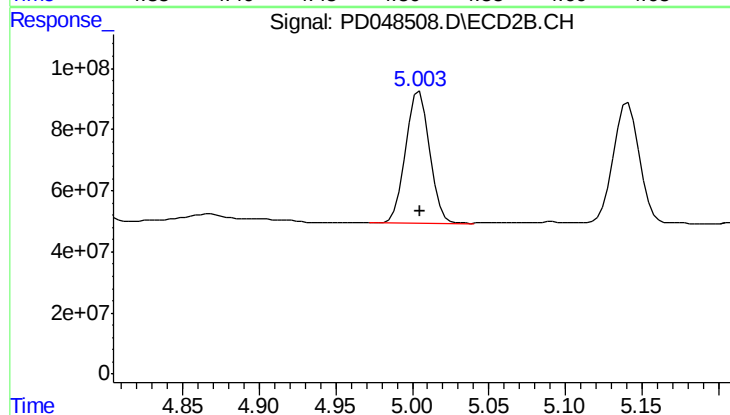
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 208944858
Conc: 24.79 ng/ml



#7 delta-BHC

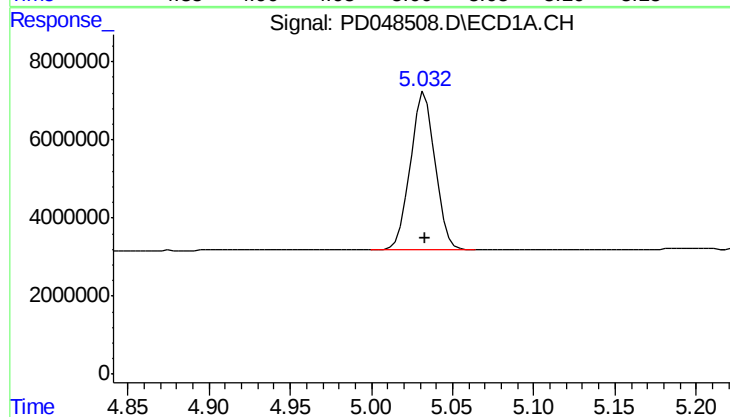
R.T.: 4.512 min
Delta R.T.: 0.000 min
Response: 48932735
Conc: 23.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



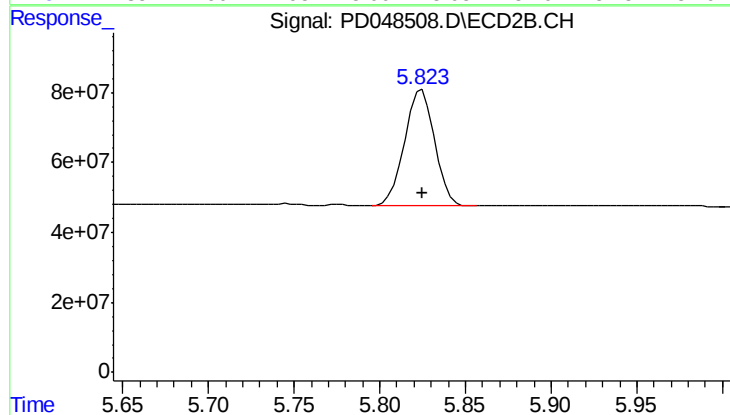
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 468974023
Conc: 24.46 ng/ml



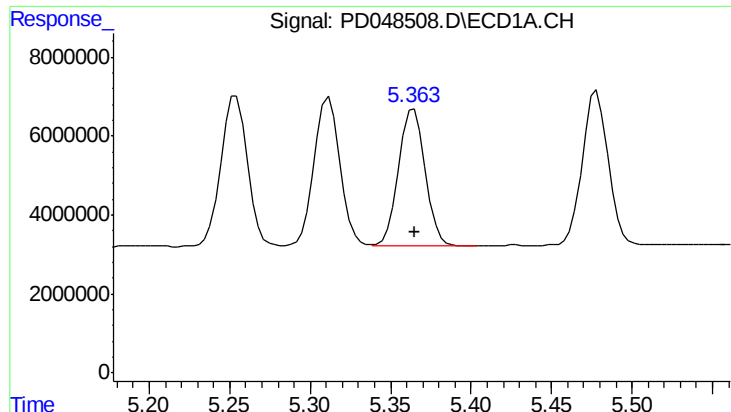
#8 Heptachlor epoxide

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 43097225
Conc: 24.59 ng/ml



#8 Heptachlor epoxide

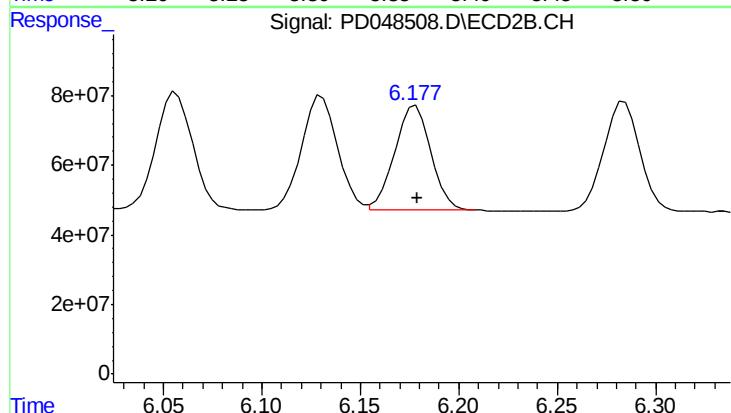
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 408917661
Conc: 25.01 ng/ml



#9 Endosulfan I

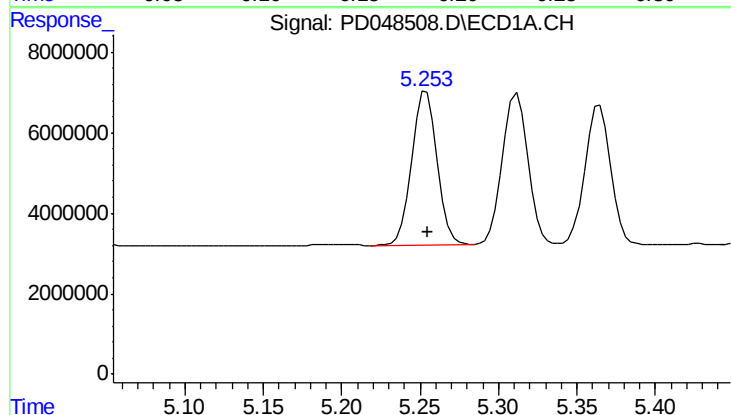
R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 39818434
Conc: 24.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



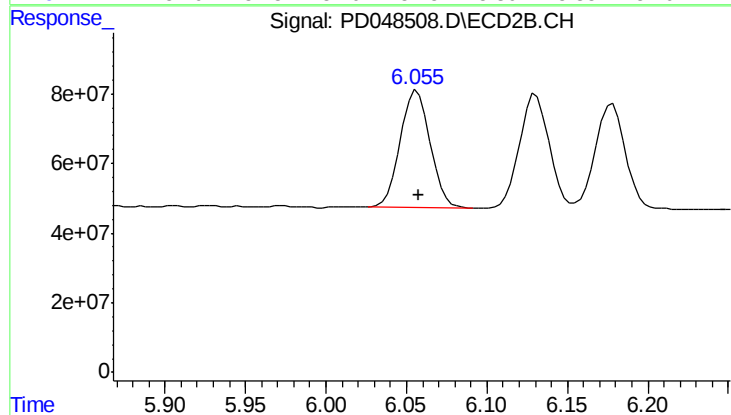
#9 Endosulfan I

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 385434500
Conc: 25.35 ng/ml



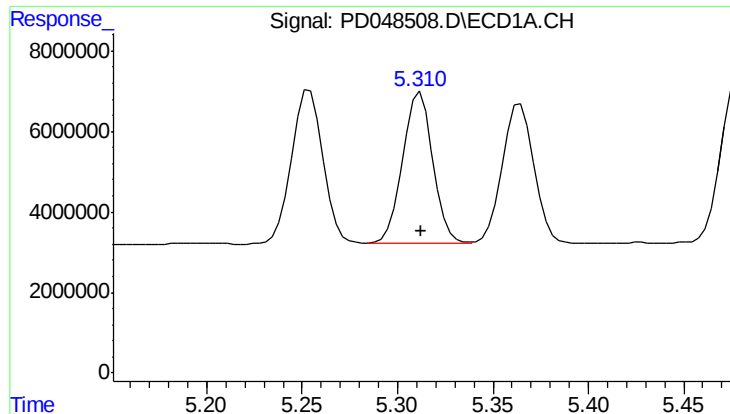
#10 gamma-Chlordane

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 43616984
Conc: 24.45 ng/ml



#10 gamma-Chlordane

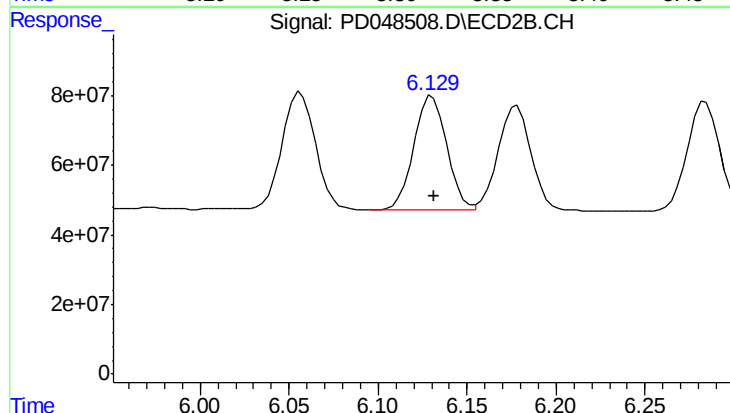
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 432811412
Conc: 25.16 ng/ml



#11 alpha-Chlordane

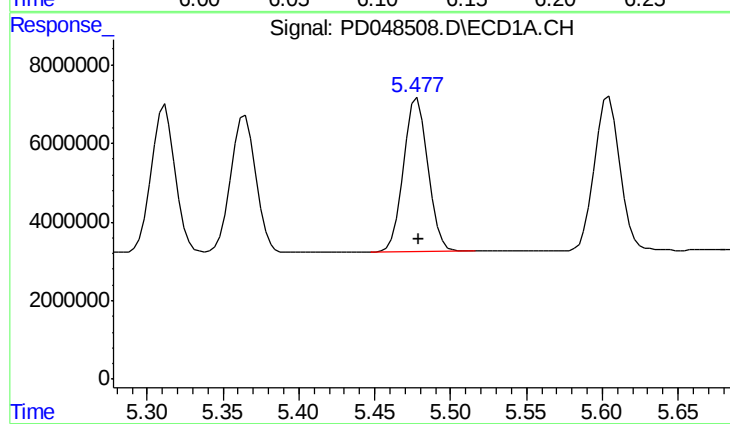
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 42335515
Conc: 24.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



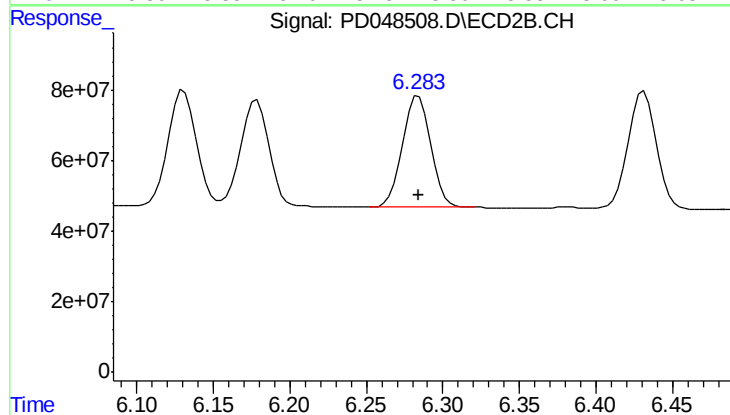
#11 alpha-Chlordane

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 420095736
Conc: 25.45 ng/ml



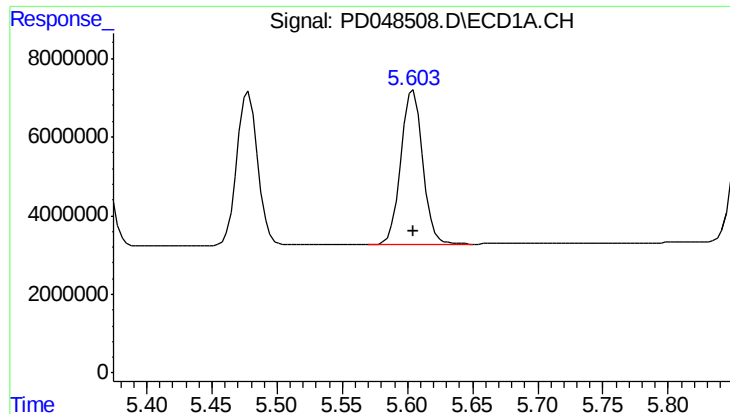
#12 4,4'-DDE

R.T.: 5.478 min
Delta R.T.: -0.001 min
Response: 43261523
Conc: 24.43 ng/ml



#12 4,4'-DDE

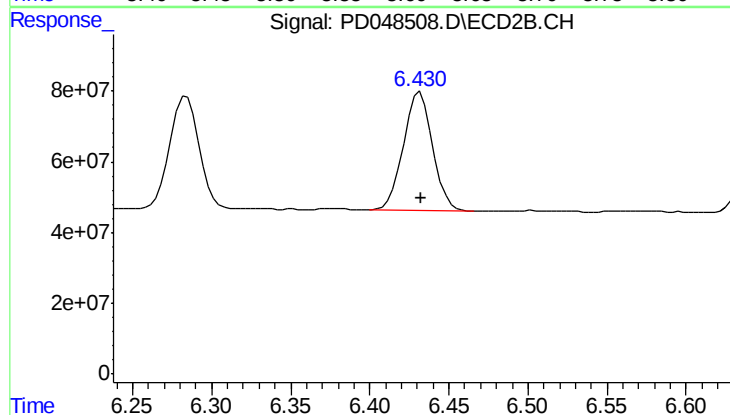
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 402456420
Conc: 24.74 ng/ml



#13 Dieldrin

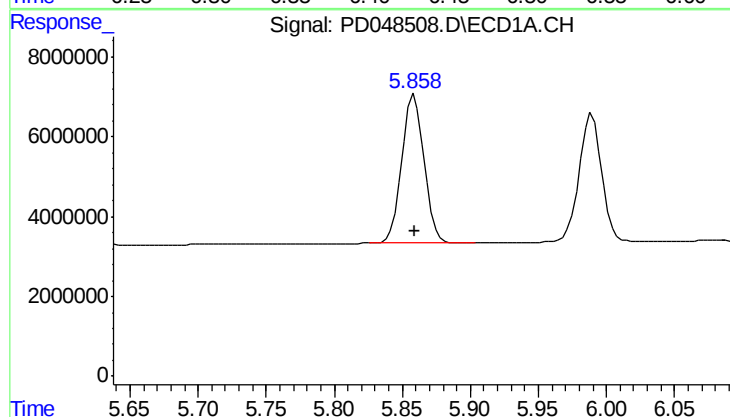
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 45502948
Conc: 24.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



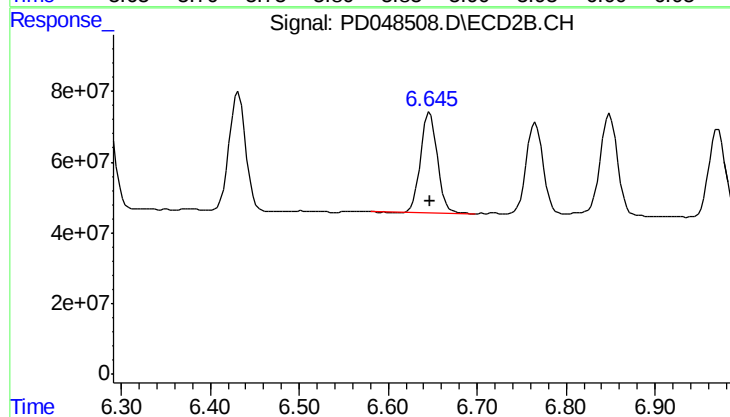
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 430491937
Conc: 25.19 ng/ml



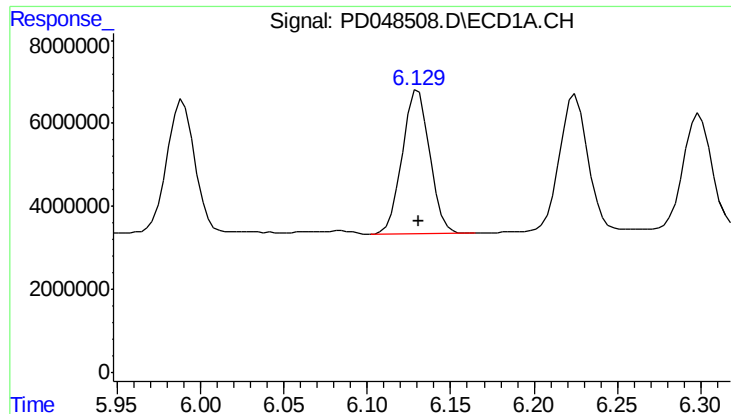
#14 Endrin

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 42273046
Conc: 24.34 ng/ml



#14 Endrin

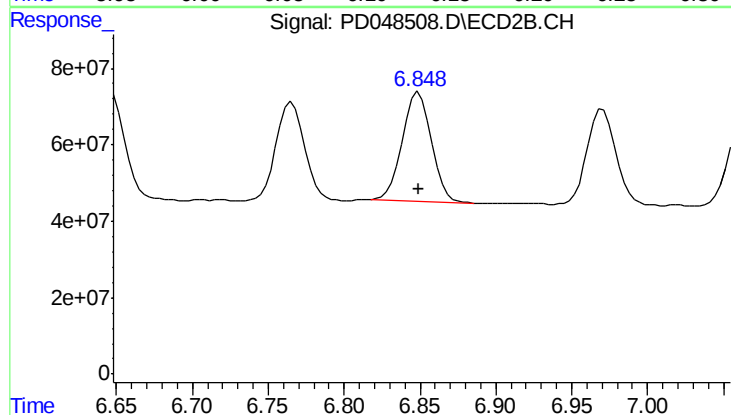
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 373645799
Conc: 24.98 ng/ml



#15 Endosulfan II

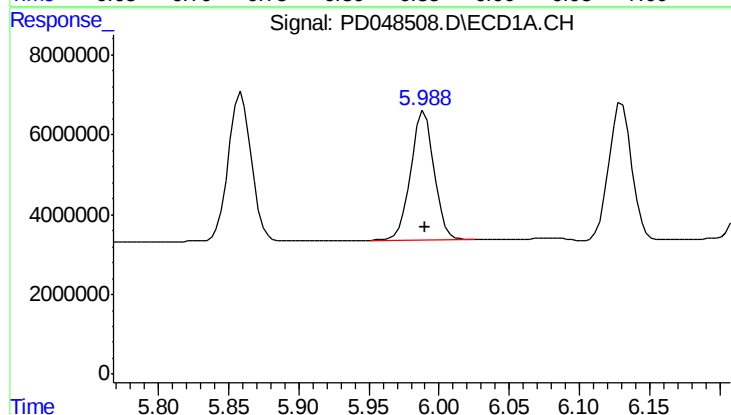
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 39148687
Conc: 24.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



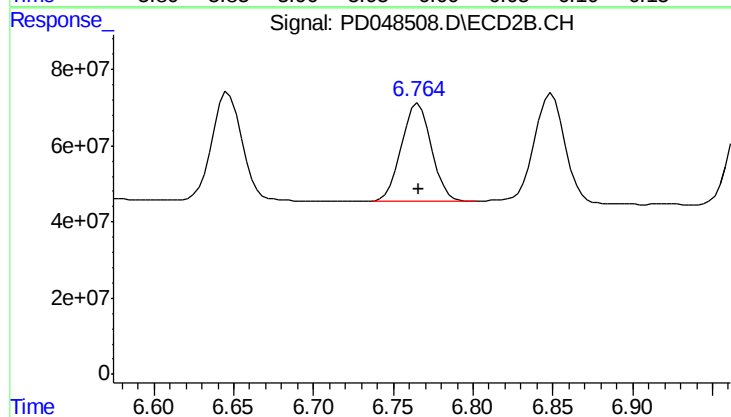
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 372315671
Conc: 24.97 ng/ml



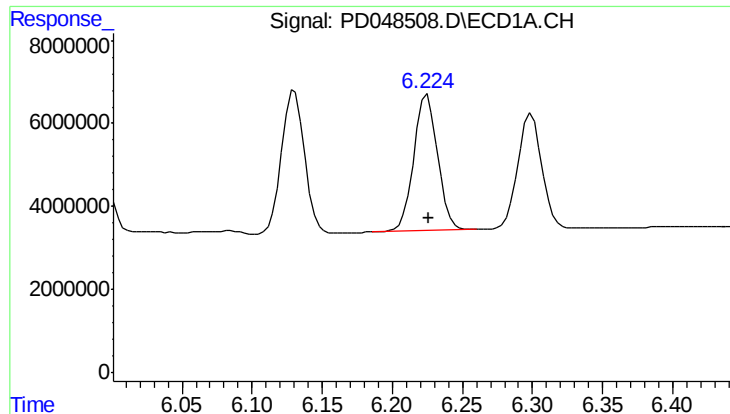
#16 4,4'-DDD

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 37078762
Conc: 24.48 ng/ml



#16 4,4'-DDD

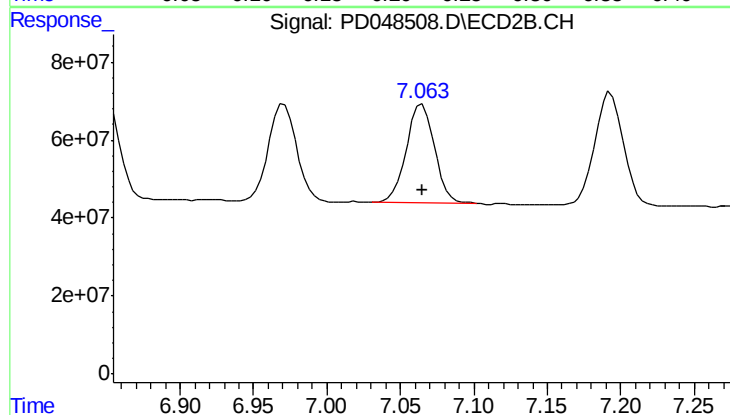
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 339097899
Conc: 24.92 ng/ml



#17 4,4'-DDT

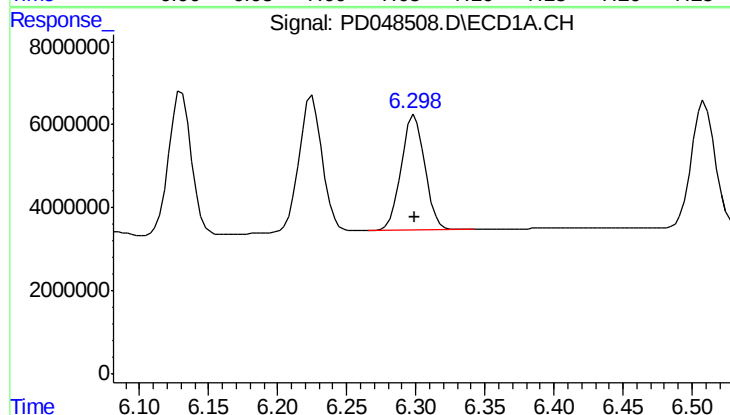
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 38504706
Conc: 24.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



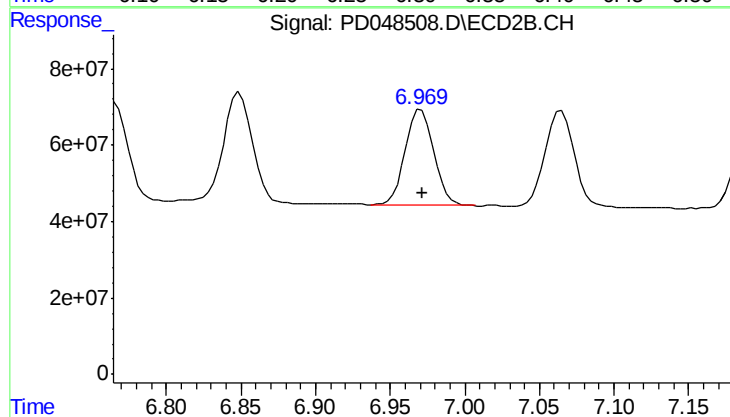
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 335649475
Conc: 24.71 ng/ml



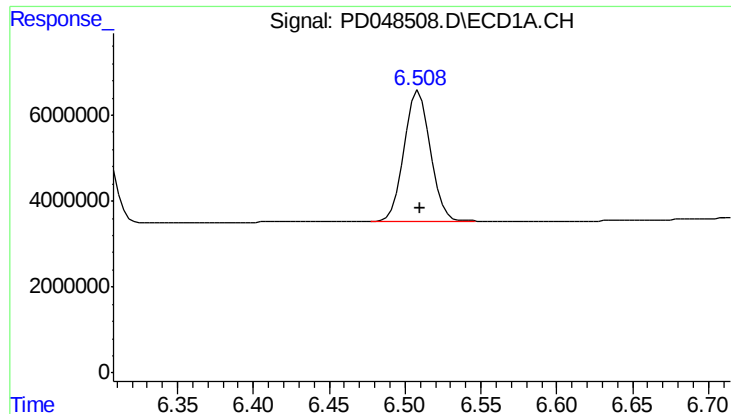
#18 Endrin aldehyde

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 32759256
Conc: 24.84 ng/ml



#18 Endrin aldehyde

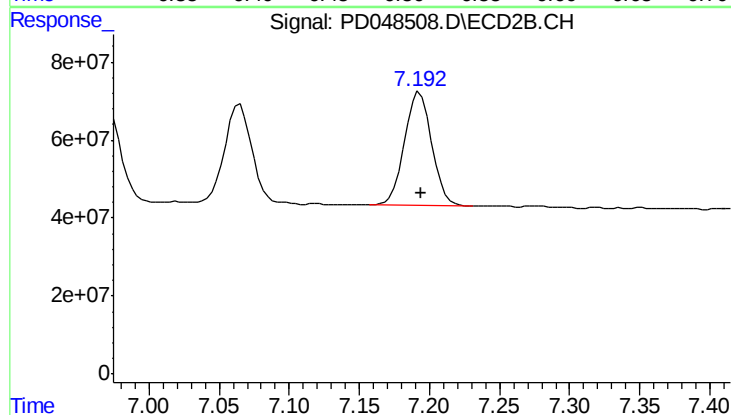
R.T.: 6.971 min
Delta R.T.: -0.001 min
Response: 331175419
Conc: 25.71 ng/ml



#19 Endosulfan Sulfate

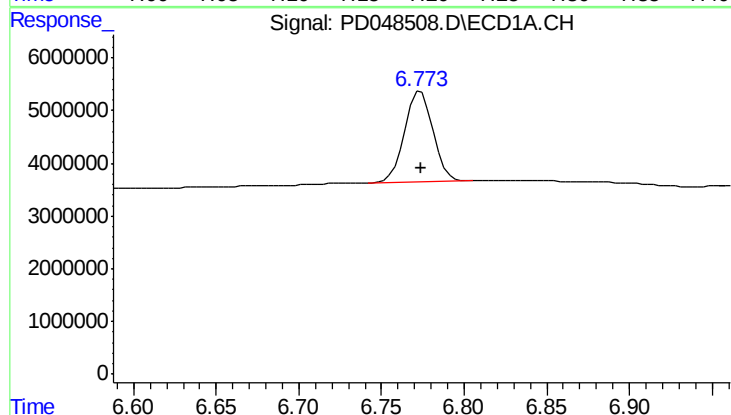
R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 35984899
Conc: 24.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



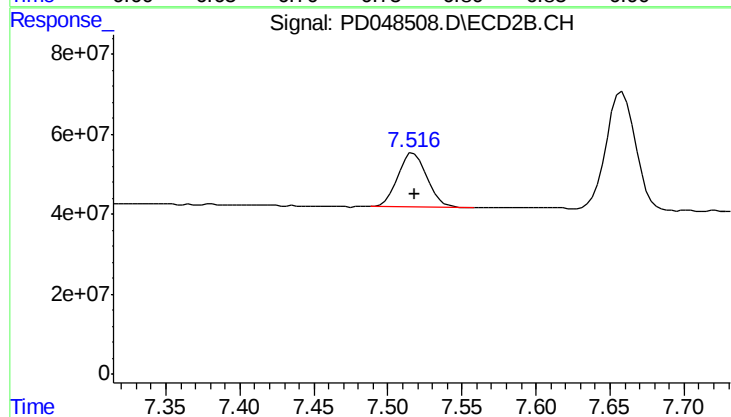
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 387448898
Conc: 25.37 ng/ml



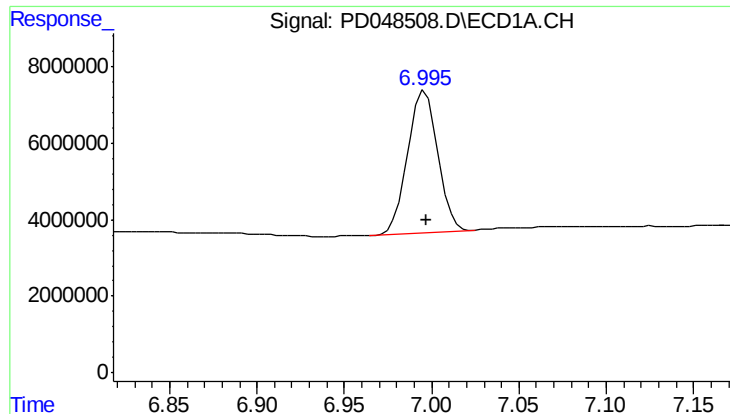
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 20645426
Conc: 24.88 ng/ml



#20 Methoxychlor

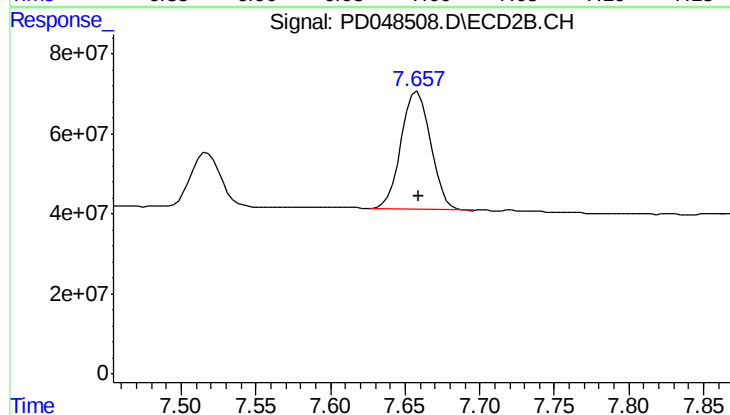
R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 184020585
Conc: 24.44 ng/ml



#21 Endrin ketone

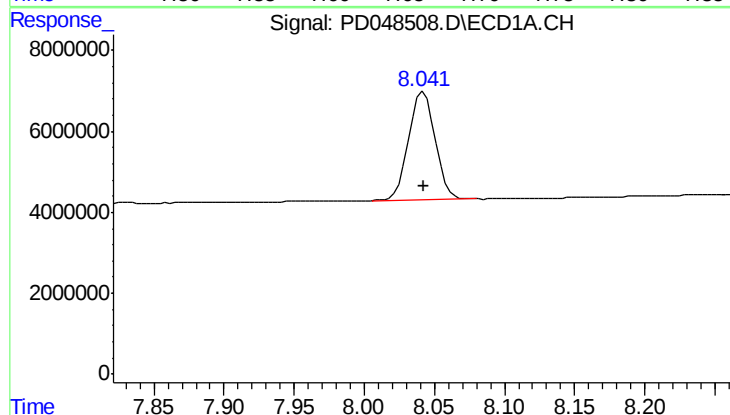
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 44340544
Conc: 24.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



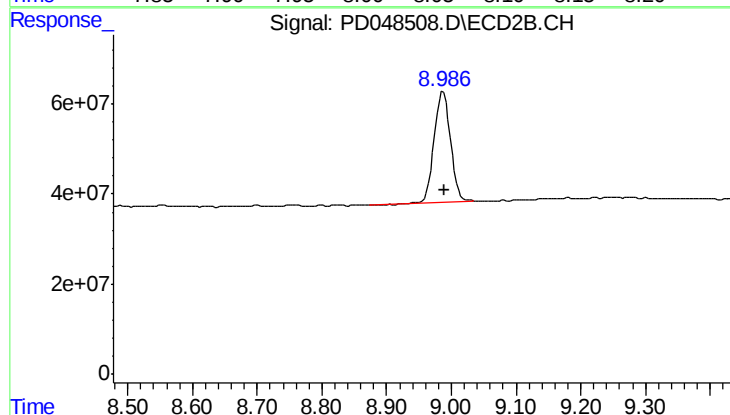
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 407204390
Conc: 25.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 35043415
Conc: 24.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: -0.002 min
Response: 432087544
Conc: 25.67 ng/ml