

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
 Data File : PD052288.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 11:17
 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: Mar 29 11:32:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 11:30:49 2019
 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...	3.222	4.043	33711483	723.5E6	24.619	26.260
28)	SA Decachlor...	7.818	9.157	34317417	429.7E6	26.292	29.285
Target Compounds							
2)	A alpha-BHC	3.642	4.436	53203950	1110.9E6	23.244	25.959
3)	MA gamma-BHC...	3.910	4.723	51389990	996.5E6	23.920	25.864
4)	MA Heptachlor	4.187	5.235	50958331	988.7E6	23.622	26.078
5)	MB Aldrin	4.419	5.542	48003493	921.4E6	23.662	26.044
6)	B beta-BHC	4.156	4.893	21700627	463.5E6	25.172	26.950
7)	B delta-BHC	4.344	5.112	48105458	818.5E6	23.364	25.233
8)	B Heptachlo...	4.846	5.930	45743456	805.8E6	24.107	26.232
9)	A Endosulfan I	5.167	6.289	43241700	727.0E6	24.341	25.961
10)	B gamma-Chl...	5.063	6.166	46849553	800.4E6	24.113	25.740
11)	B alpha-Chl...	5.119	6.239	46553810	780.3E6	24.240	25.858
12)	B 4,4'-DDE	5.289	6.394	45758277	763.4E6	24.905	26.090
13)	MA Dieldrin	5.402	6.548	46304402	747.3E6	23.913	25.799
14)	MA Endrin	5.649	6.767	44314498	621.5E6	24.039	25.392
15)	B Endosulfa...	5.919	6.976	41684999	615.4E6	24.349	25.819
16)	A 4,4'-DDD	5.789	6.887	36667300	587.3E6	24.146	25.497
17)	MA 4,4'-DDT	6.021	7.187	34376404	451.8E6	22.818	23.108
18)	B Endrin al...	6.086	7.100	34949680	512.0E6	24.819	25.903
19)	B Endosulfa...	6.294	7.325	37349421	552.0E6	24.652	25.852
20)	A Methoxychlor	6.566	7.647	20971458	248.7E6	24.270	24.642
21)	B Endrin ke...	6.768	7.799	44676937	506.0E6	24.470	25.019
22)	Mirex	6.937	8.256	30392101	310.2E6	24.506	24.293

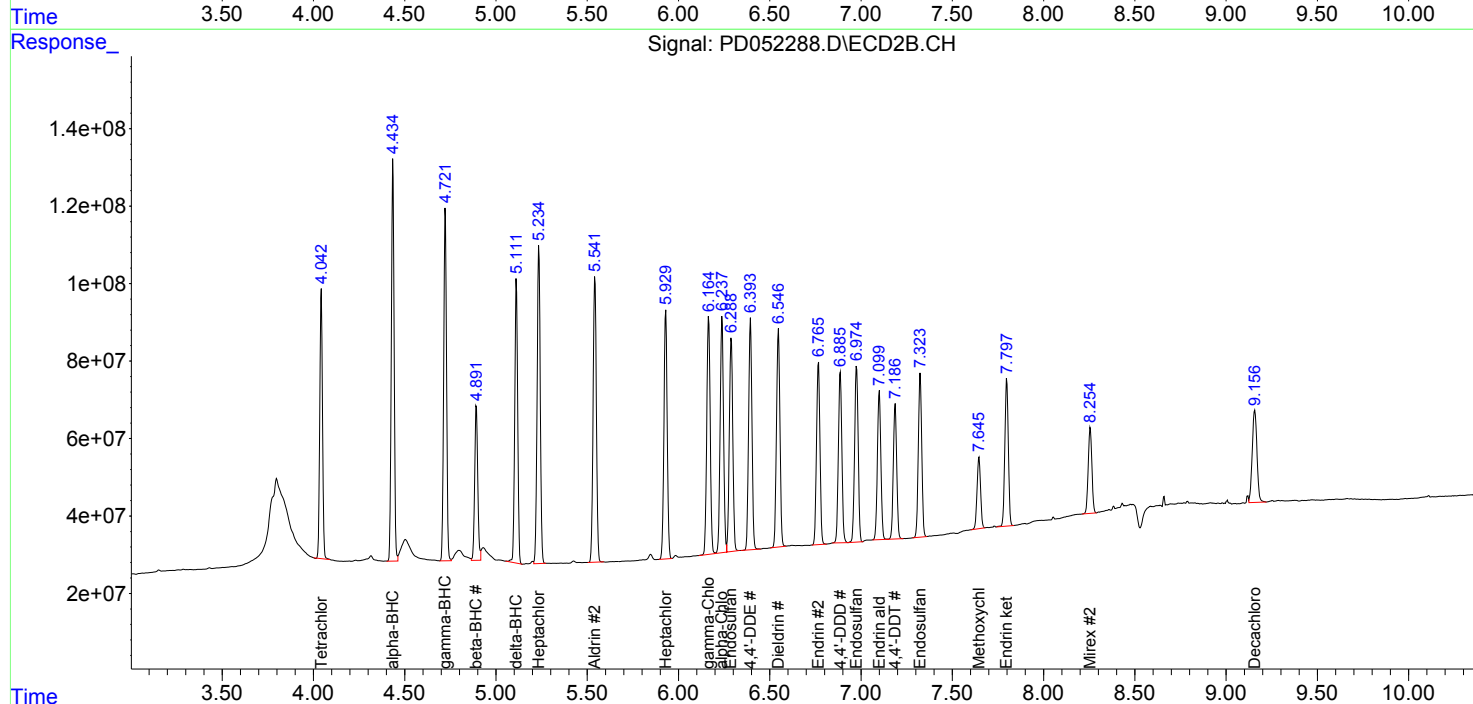
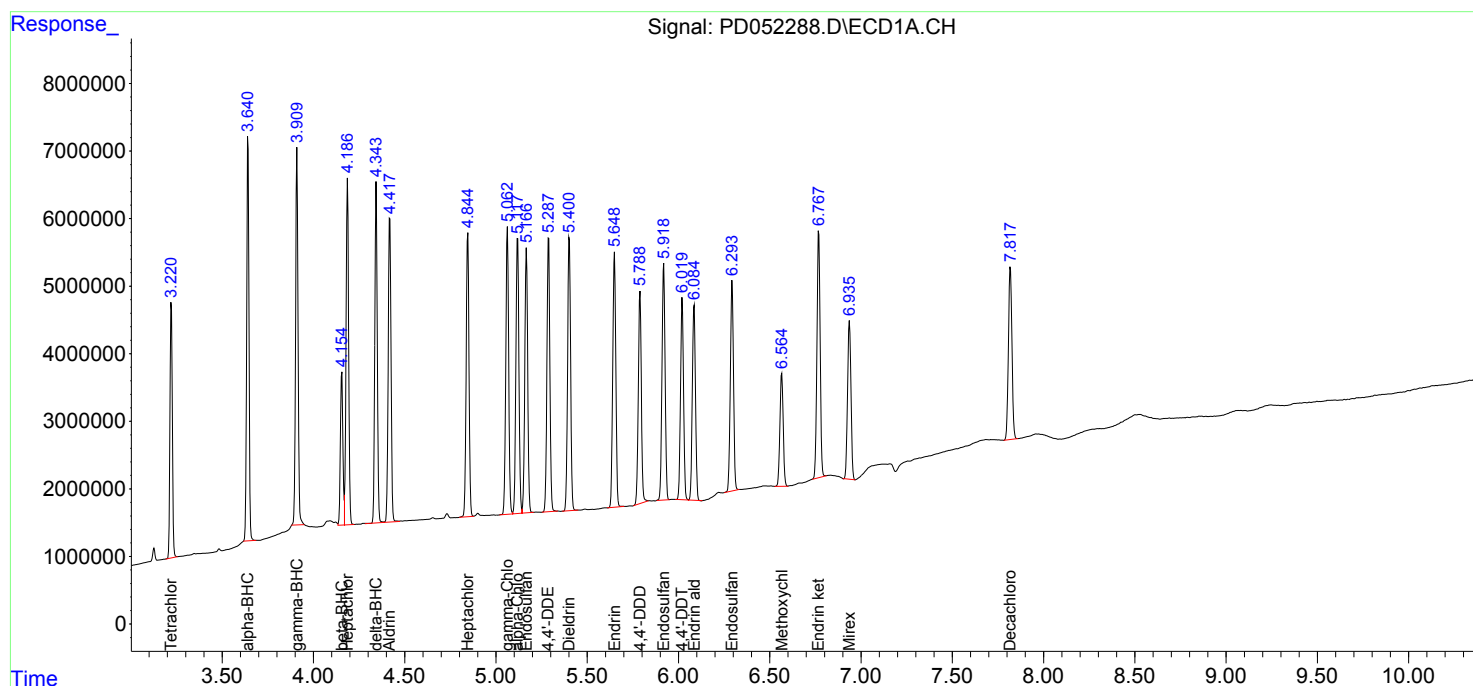
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

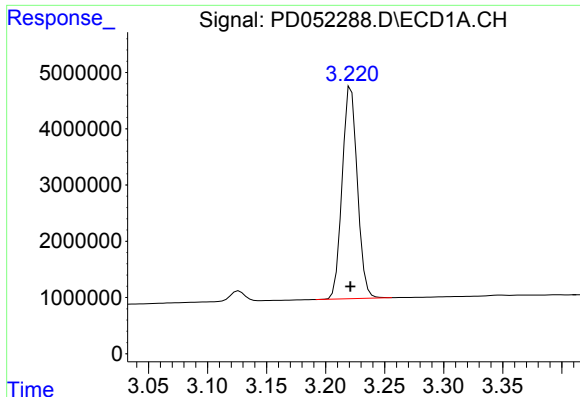
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
Data File : PD052288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2019 11:17
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 11:32:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
Quant Title : GC Extractables
QLast Update : Fri Mar 29 11:30:49 2019
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

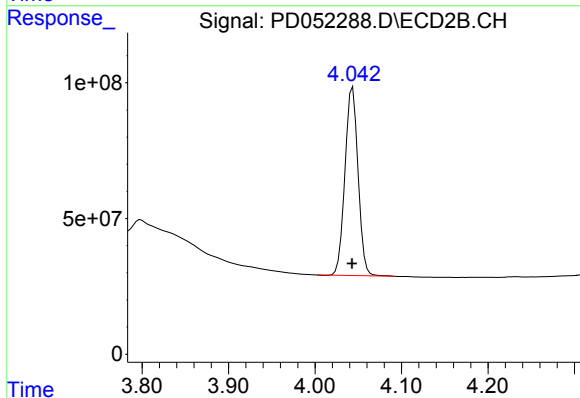




#1 Tetrachloro-m-xylene

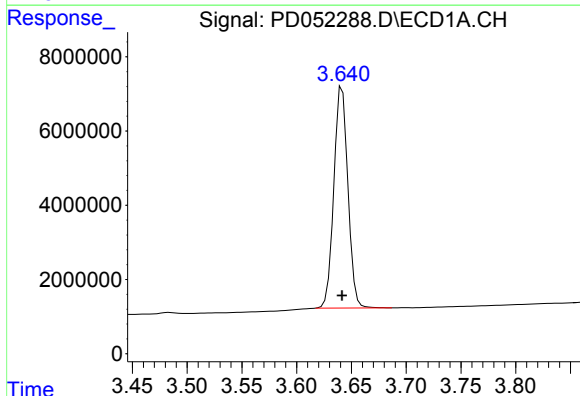
R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 33711483
Conc: 24.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



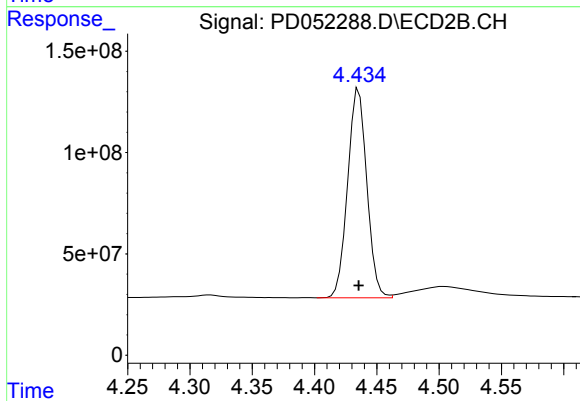
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 723521450
Conc: 26.26 ng/ml



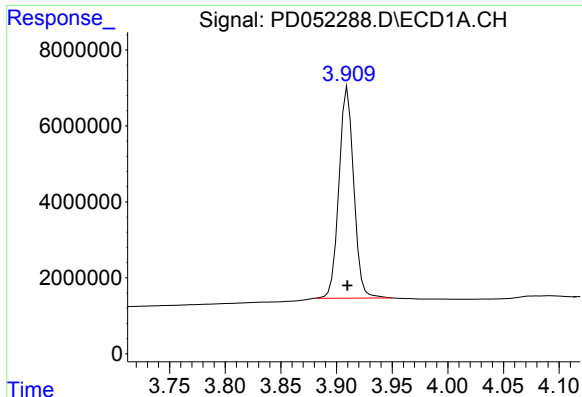
#2 alpha-BHC

R.T.: 3.642 min
Delta R.T.: 0.000 min
Response: 53203950
Conc: 23.24 ng/ml



#2 alpha-BHC

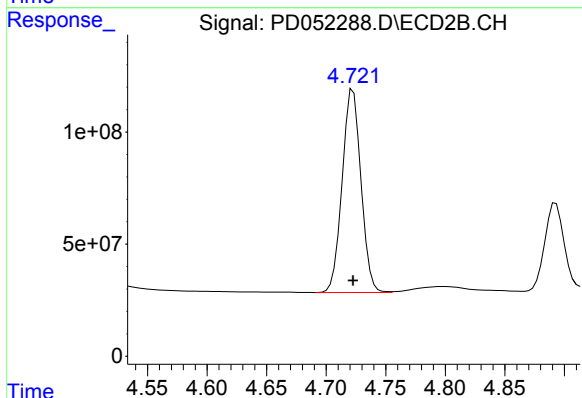
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 1110912607
Conc: 25.96 ng/ml



#3 gamma-BHC (Lindane)

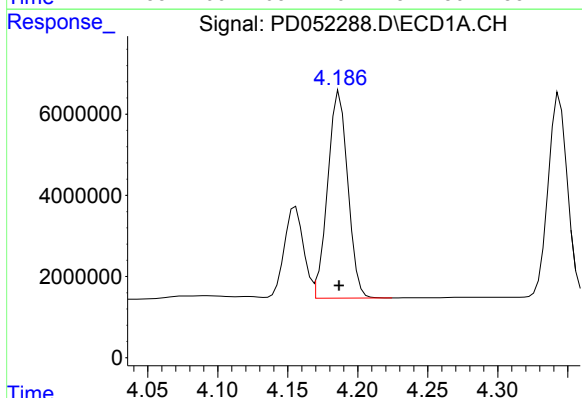
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 51389990
Conc: 23.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



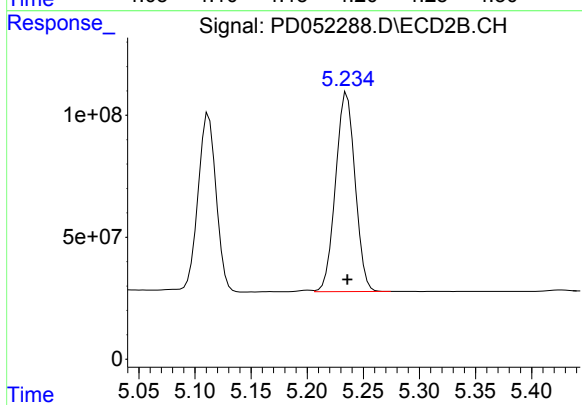
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 996478416
Conc: 25.86 ng/ml



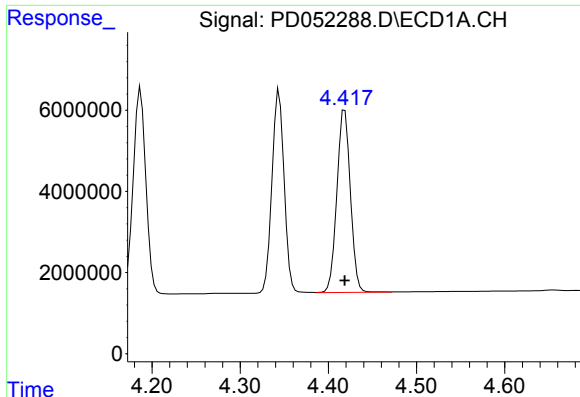
#4 Heptachlor

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 50958331
Conc: 23.62 ng/ml



#4 Heptachlor

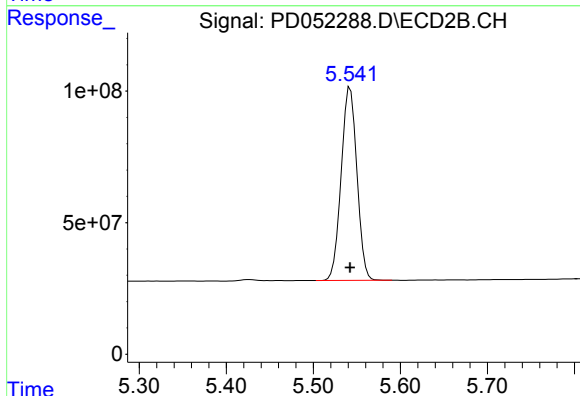
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 988738945
Conc: 26.08 ng/ml



#5 Aldrin

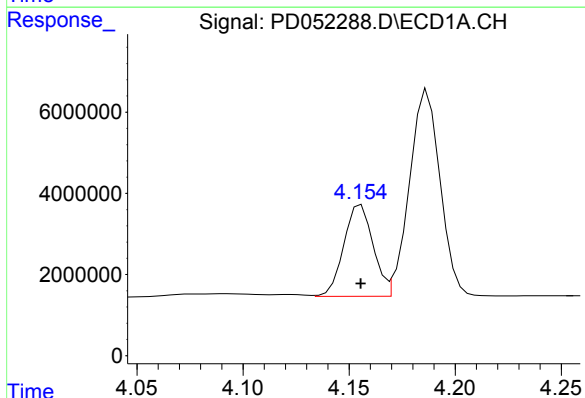
R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 48003493
Conc: 23.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



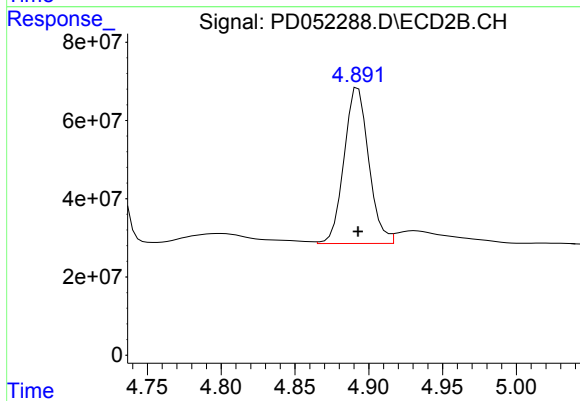
#5 Aldrin

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 921388564
Conc: 26.04 ng/ml



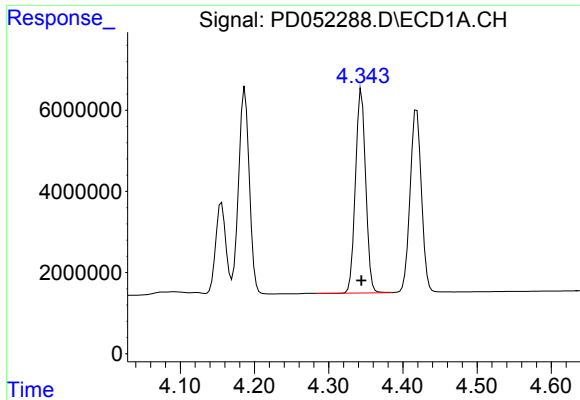
#6 beta-BHC

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 21700627
Conc: 25.17 ng/ml



#6 beta-BHC

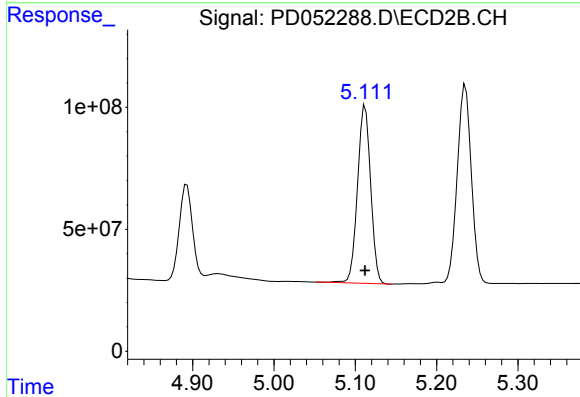
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 463484616
Conc: 26.95 ng/ml



#7 delta-BHC

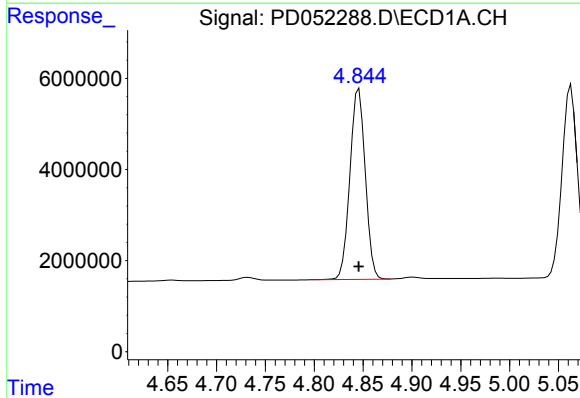
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 48105458
Conc: 23.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



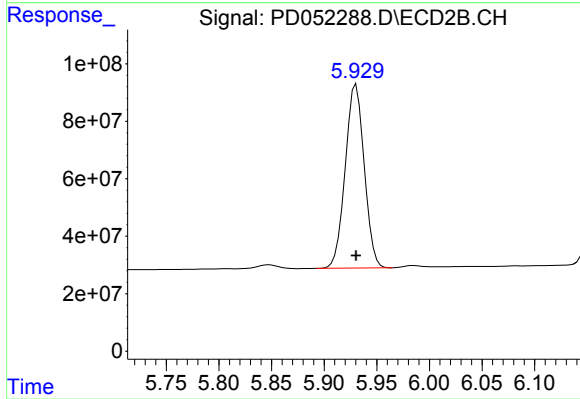
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 818532024
Conc: 25.23 ng/ml



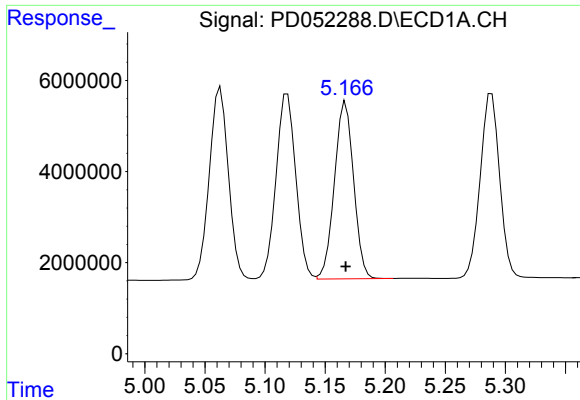
#8 Heptachlor epoxide

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 45743456
Conc: 24.11 ng/ml



#8 Heptachlor epoxide

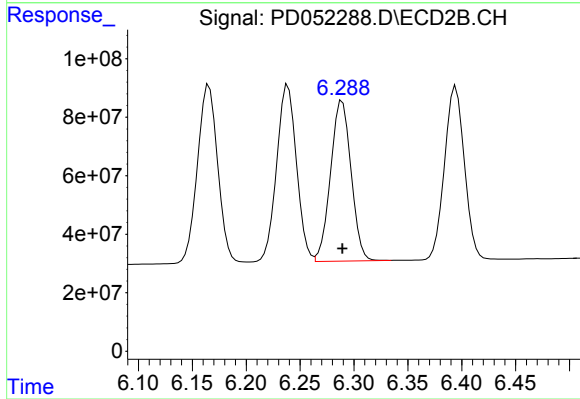
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 805830111
Conc: 26.23 ng/ml



#9 Endosulfan I

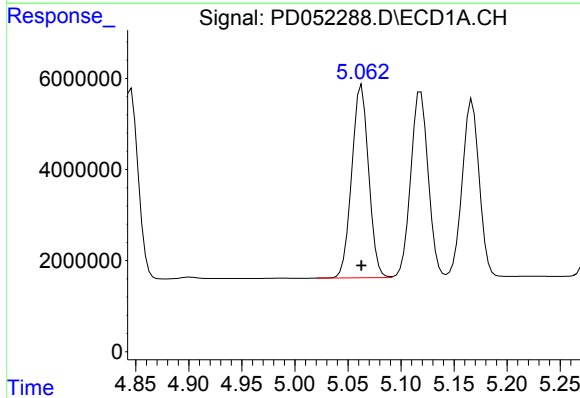
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 43241700
Conc: 24.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



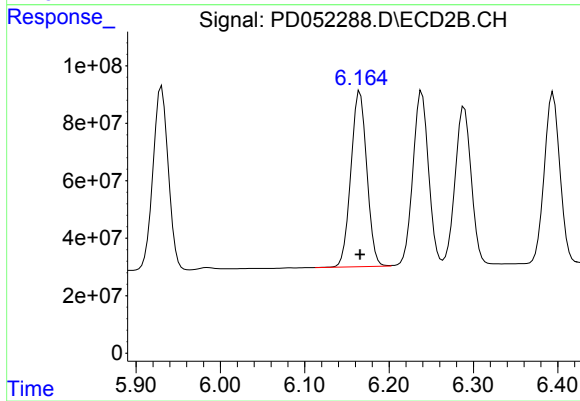
#9 Endosulfan I

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 727044993
Conc: 25.96 ng/ml



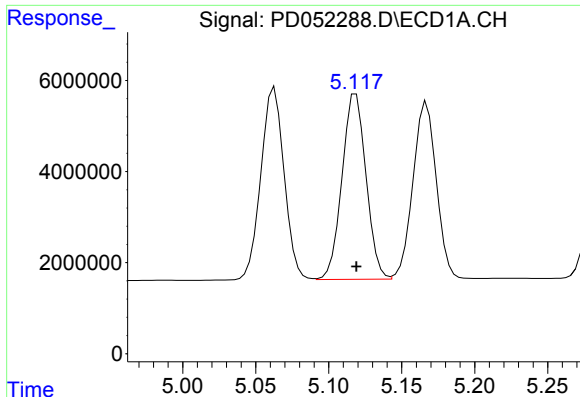
#10 gamma-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 46849553
Conc: 24.11 ng/ml



#10 gamma-Chlordane

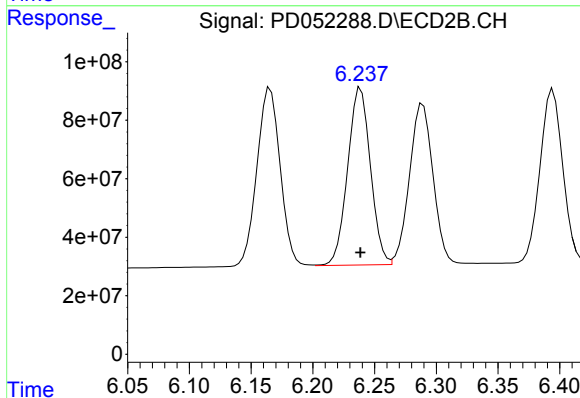
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 800378850
Conc: 25.74 ng/ml



#11 alpha-Chlordane

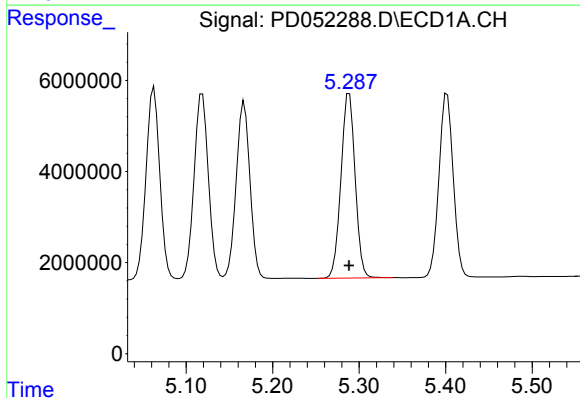
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 46553810
Conc: 24.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



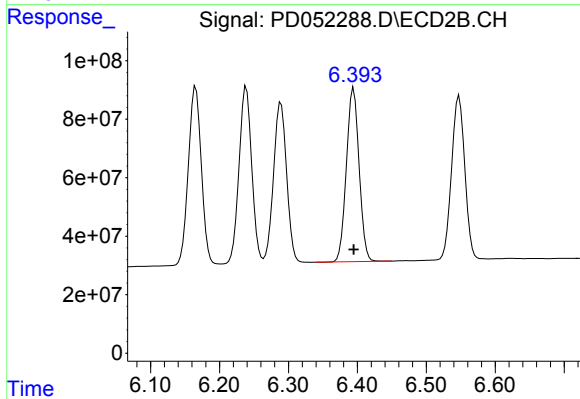
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 780267551
Conc: 25.86 ng/ml



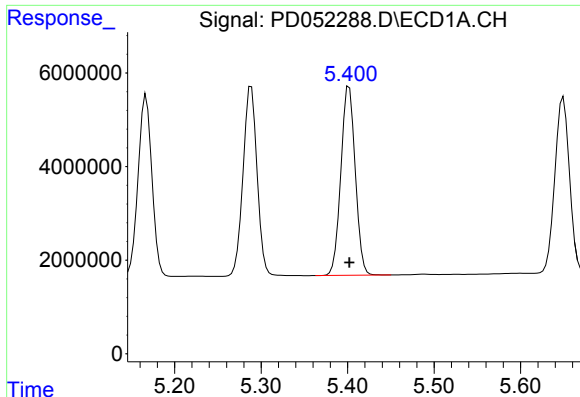
#12 4,4'-DDE

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 45758277
Conc: 24.90 ng/ml



#12 4,4'-DDE

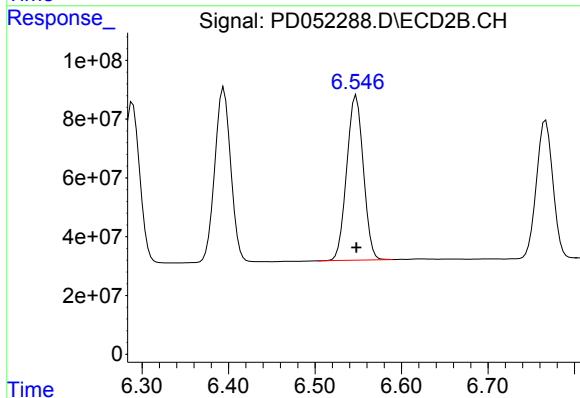
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 763414990
Conc: 26.09 ng/ml



#13 Dieldrin

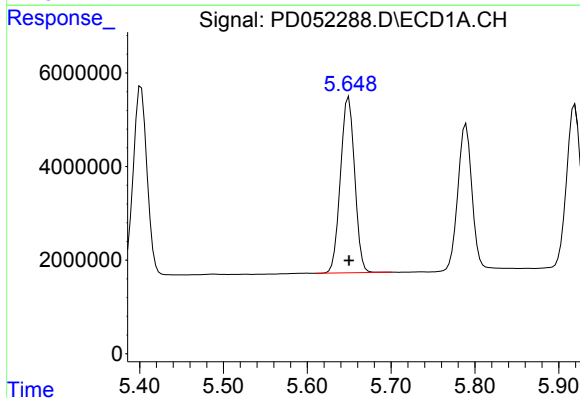
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 46304402
Conc: 23.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



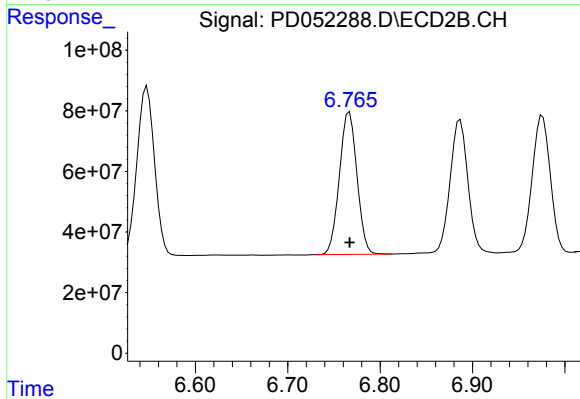
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 747265420
Conc: 25.80 ng/ml



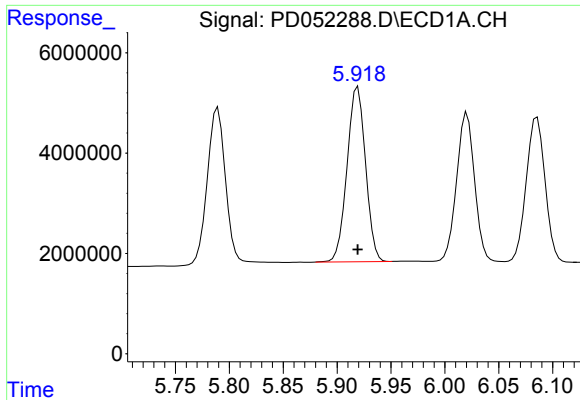
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 44314498
Conc: 24.04 ng/ml



#14 Endrin

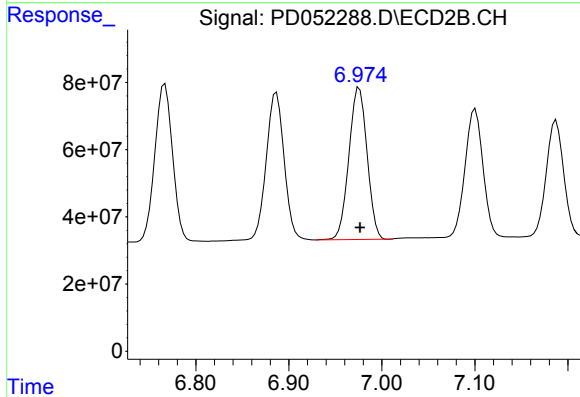
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 621500207
Conc: 25.39 ng/ml



#15 Endosulfan II

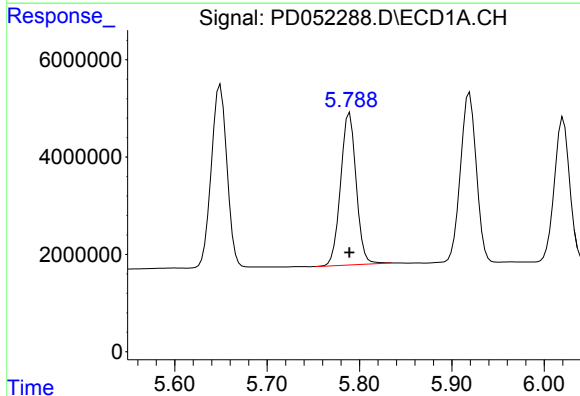
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 41684999
Conc: 24.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



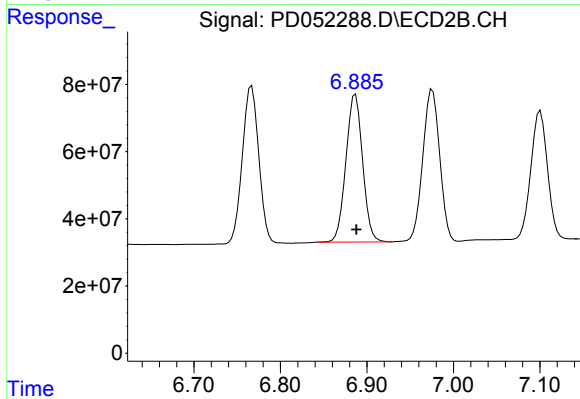
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 615446937
Conc: 25.82 ng/ml



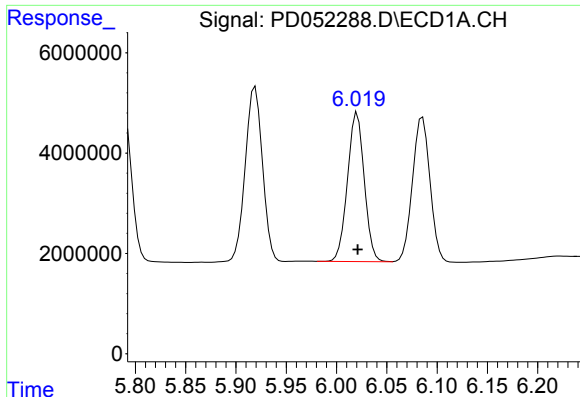
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 36667300
Conc: 24.15 ng/ml



#16 4,4'-DDD

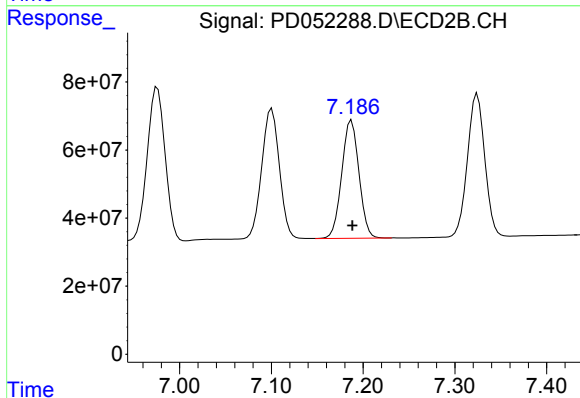
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 587340702
Conc: 25.50 ng/ml



#17 4,4'-DDT

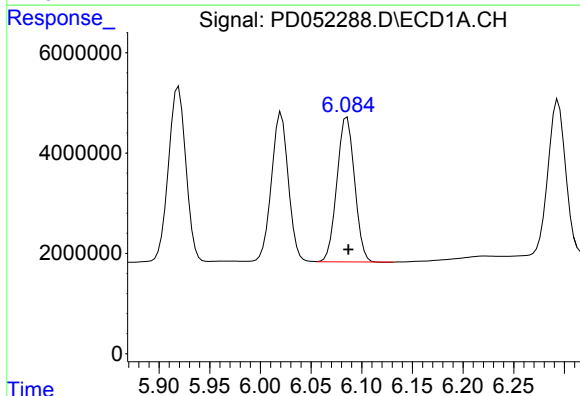
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 34376404
Conc: 22.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



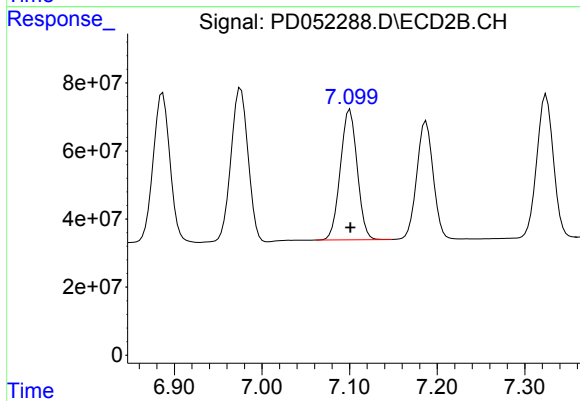
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 451843711
Conc: 23.11 ng/ml



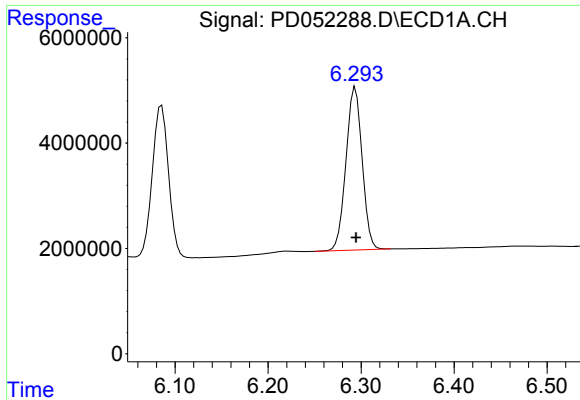
#18 Endrin aldehyde

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 34949680
Conc: 24.82 ng/ml



#18 Endrin aldehyde

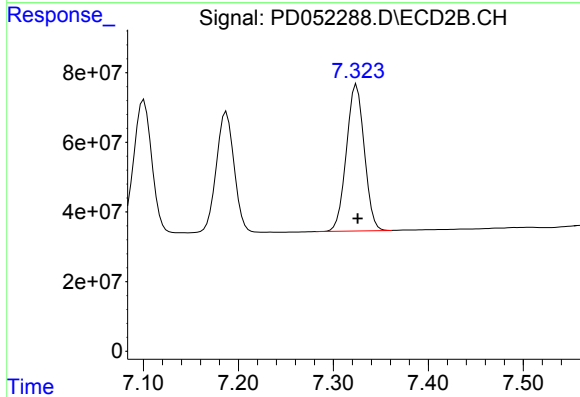
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 511957192
Conc: 25.90 ng/ml



#19 Endosulfan Sulfate

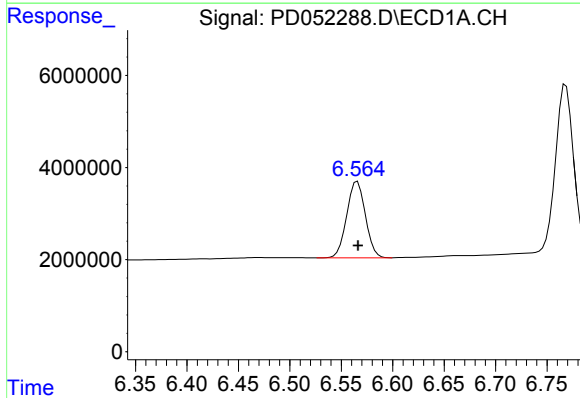
R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 37349421
Conc: 24.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



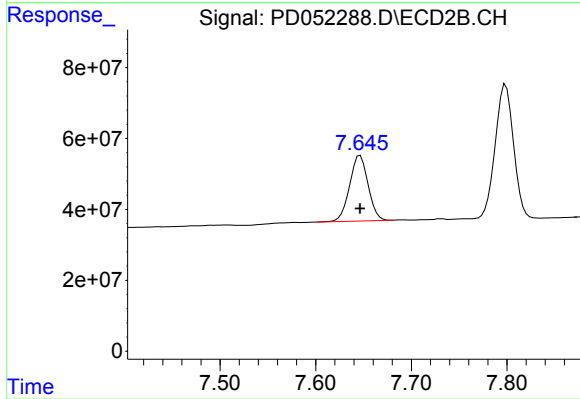
#19 Endosulfan Sulfate

R.T.: 7.325 min
Delta R.T.: -0.001 min
Response: 551952369
Conc: 25.85 ng/ml



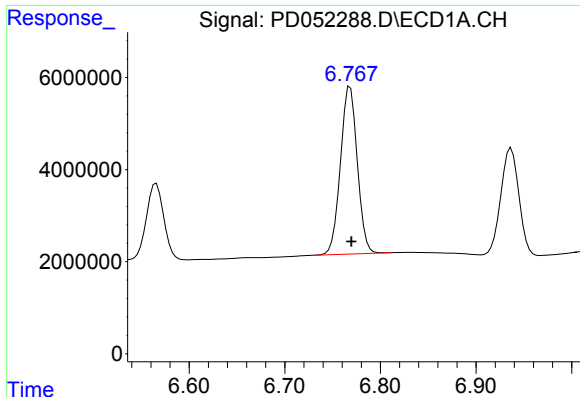
#20 Methoxychlor

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 20971458
Conc: 24.27 ng/ml



#20 Methoxychlor

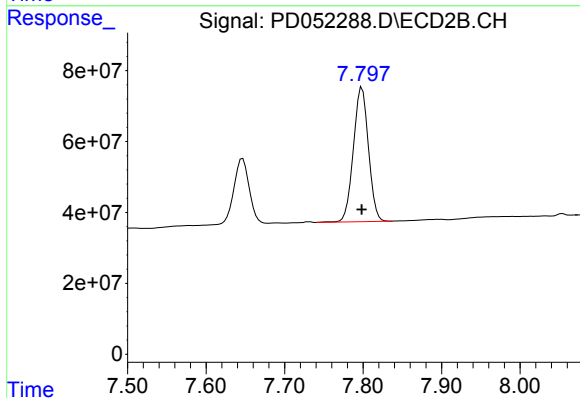
R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 248691860
Conc: 24.64 ng/ml



#21 Endrin ketone

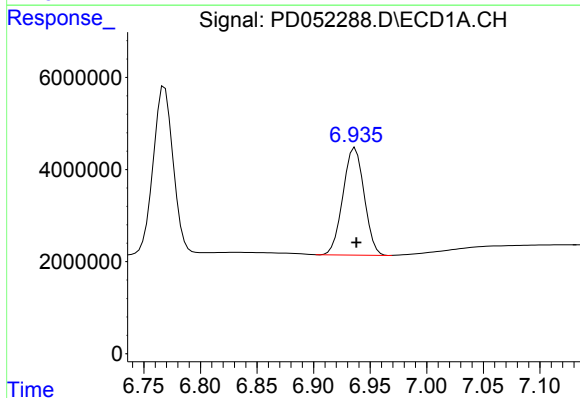
R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 44676937
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



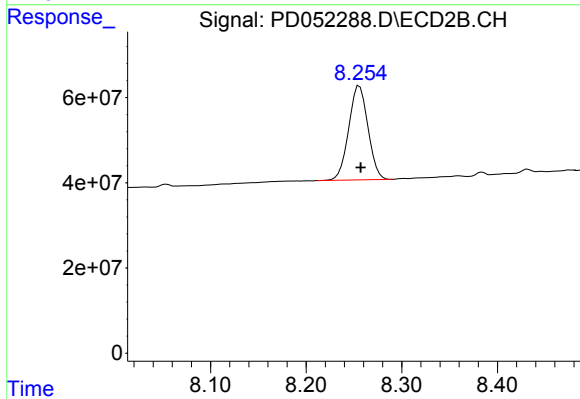
#21 Endrin ketone

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 505951410
Conc: 25.02 ng/ml



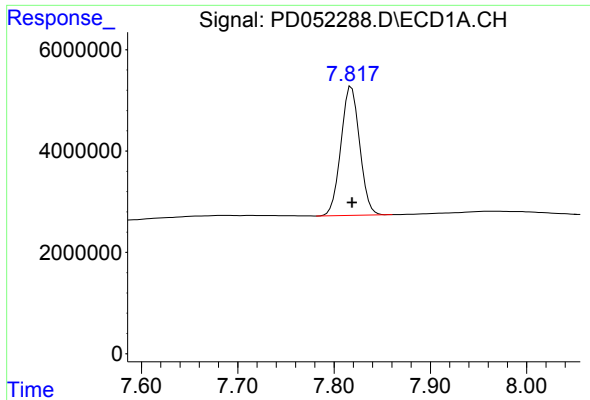
#22 Mirex

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 30392101
Conc: 24.51 ng/ml



#22 Mirex

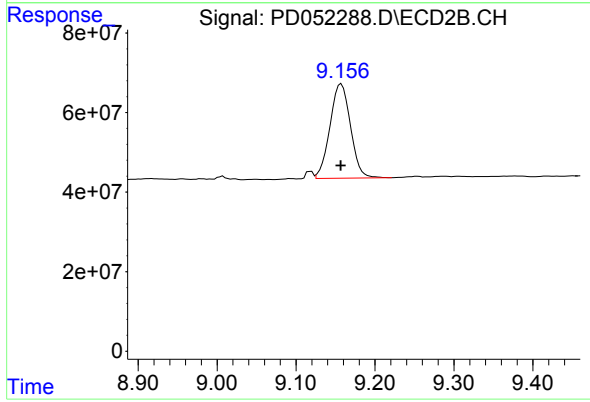
R.T.: 8.256 min
Delta R.T.: -0.001 min
Response: 310242622
Conc: 24.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 34317417
Conc: 26.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.000 min
Response: 429665954
Conc: 29.29 ng/ml