

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
 Data File : PD052287.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2019 11:02
 Operator : AJ\SJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 11:31:07 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...	3.221	4.043	68466757	1377.6E6	50.000	50.000
28)	SA Decachlor...	7.819	9.156	65262946	733.6E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.642	4.436	114.4E6	2139.7E6	50.000	50.000
3)	MA gamma-BHC...	3.910	4.723	107.4E6	1926.4E6	50.000	50.000
4)	MA Heptachlor	4.187	5.236	107.9E6	1895.8E6	50.000	50.000
5)	MB Aldrin	4.418	5.542	101.4E6	1768.9E6	50.000	50.000
6)	B beta-BHC	4.156	4.893	43105279	859.9E6	50.000	50.000
7)	B delta-BHC	4.344	5.112	102.9E6	1622.0E6	50.000	50.000
8)	B Heptachlo...	4.846	5.930	94877259	1535.9E6	50.000	50.000
9)	A Endosulfan I	5.167	6.289	88823217	1400.3E6	50.000	50.000
10)	B gamma-Chl...	5.063	6.165	97144772	1554.7E6	50.000	50.000
11)	B alpha-Chl...	5.119	6.239	96026059	1508.8E6	50.000	50.000
12)	B 4,4'-DDE	5.288	6.395	91866239	1463.0E6	50.000	50.000
13)	MA Dieldrin	5.402	6.548	96819562	1448.3E6	50.000	50.000
14)	MA Endrin	5.650	6.767	92173986	1223.8E6	50.000	50.000
15)	B Endosulfa...	5.919	6.977	85598323	1191.8E6	50.000	50.000
16)	A 4,4'-DDD	5.789	6.888	75928373	1151.8E6	50.000	50.000
17)	MA 4,4'-DDT	6.021	7.188	75326225	977.7E6	50.000	50.000
18)	B Endrin al...	6.087	7.101	70408836	988.2E6	50.000	50.000
19)	B Endosulfa...	6.295	7.326	75752082	1067.5E6	50.000	50.000
20)	A Methoxychlor	6.566	7.646	43204746	504.6E6	50.000	50.000
21)	B Endrin ke...	6.770	7.798	91288784	1011.1E6	50.000	50.000
22)	Mirex	6.938	8.257	62010285	638.5E6	50.000	50.000

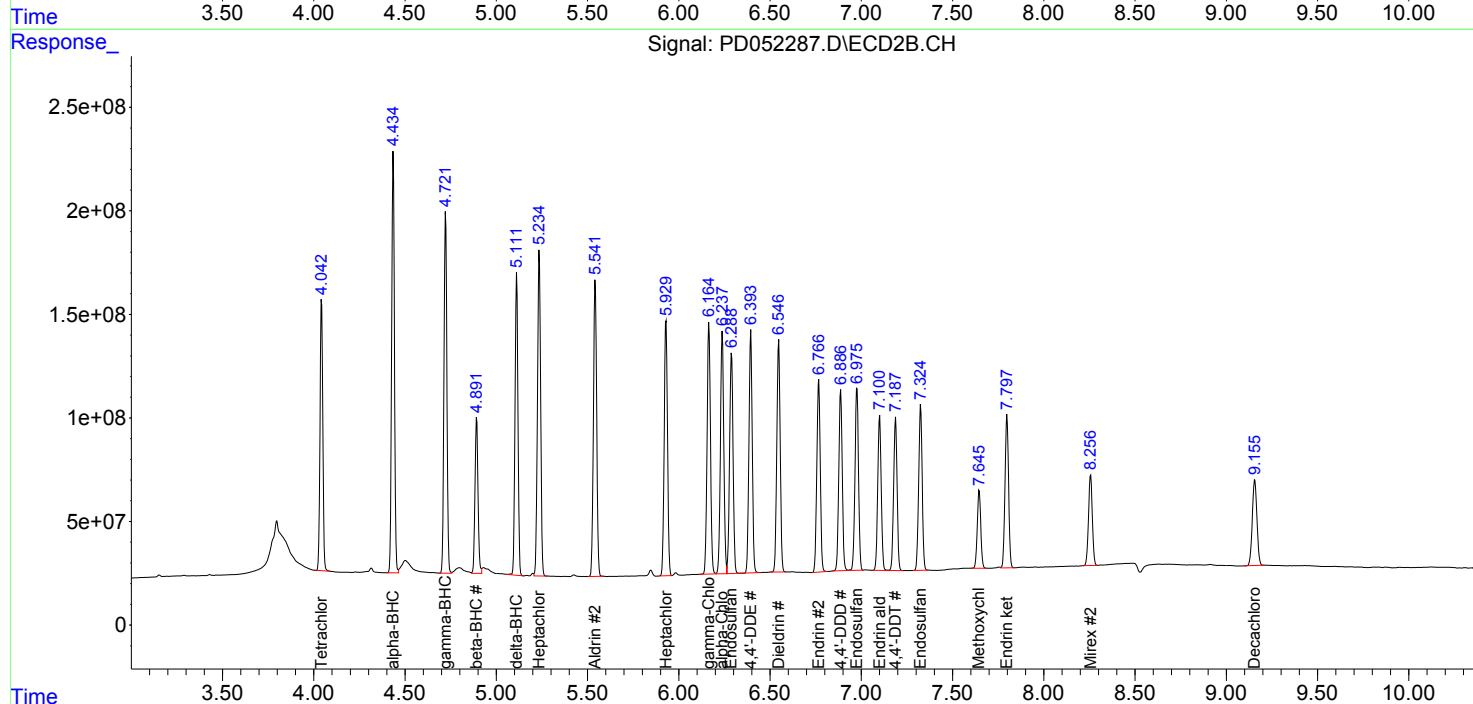
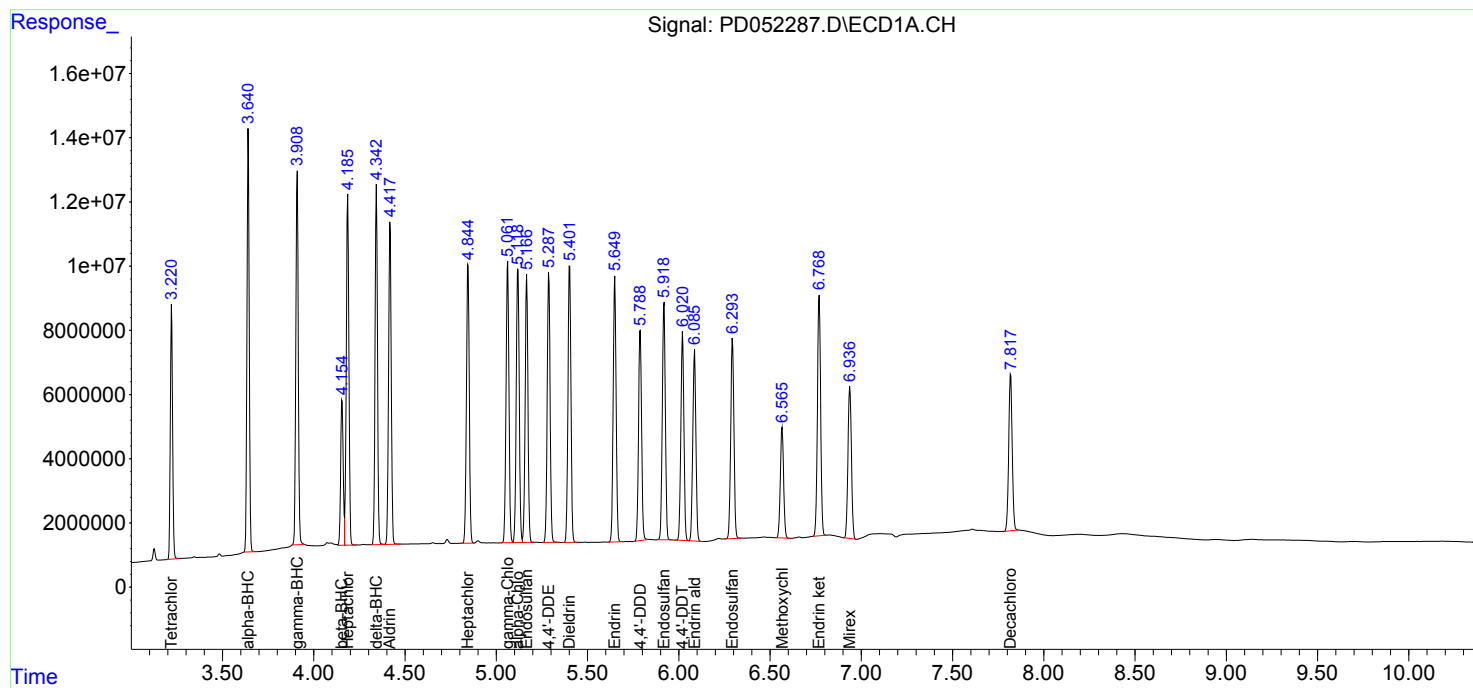
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

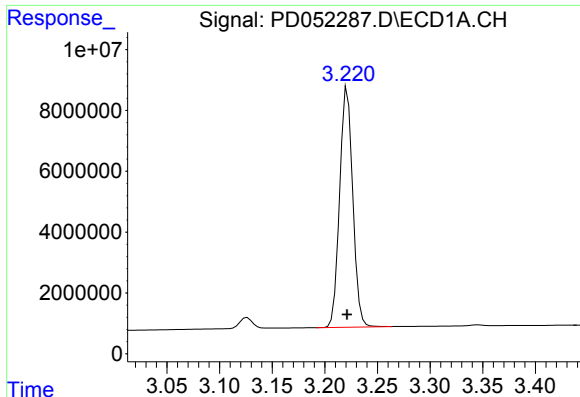
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032919\
Data File : PD052287.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2019 11:02
Operator : AJ\SJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 11:31:07 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

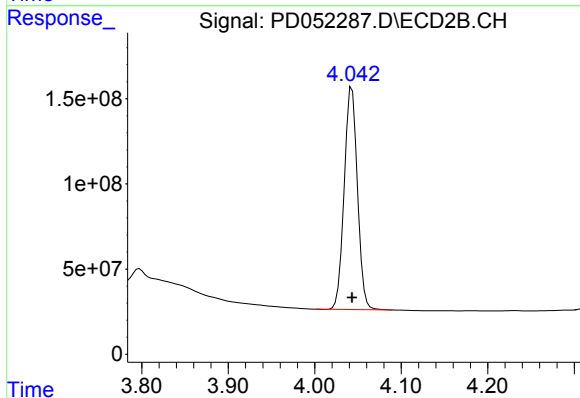




#1 Tetrachloro-m-xylene

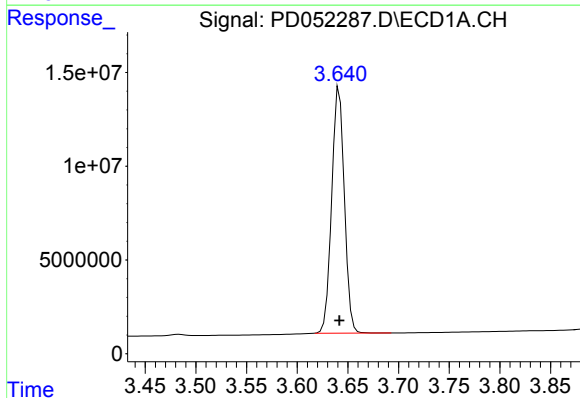
R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 68466757
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



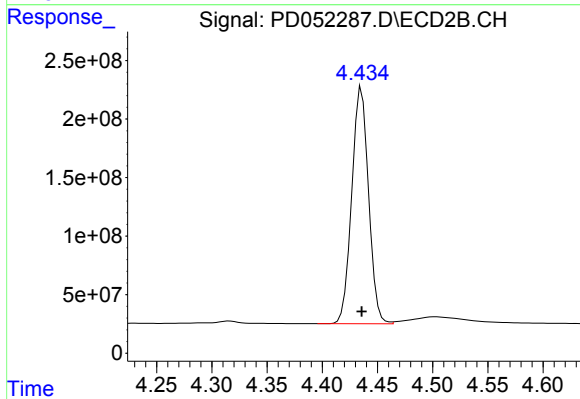
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 1377595682
Conc: 50.00 ng/ml



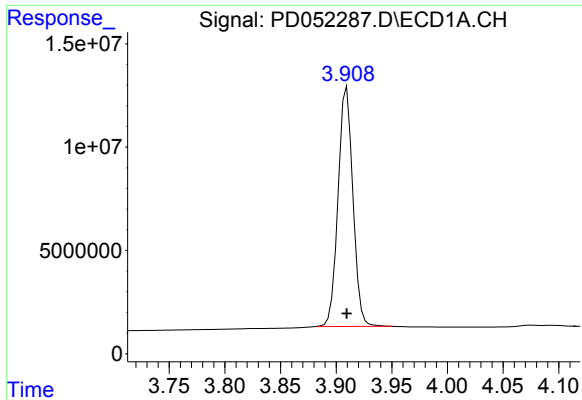
#2 alpha-BHC

R.T.: 3.642 min
Delta R.T.: 0.000 min
Response: 114446608
Conc: 50.00 ng/ml



#2 alpha-BHC

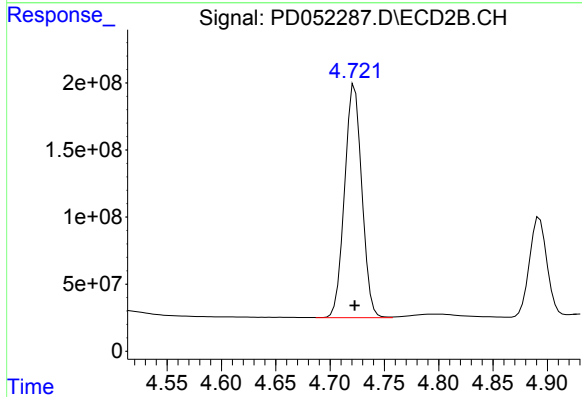
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 2139728645
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

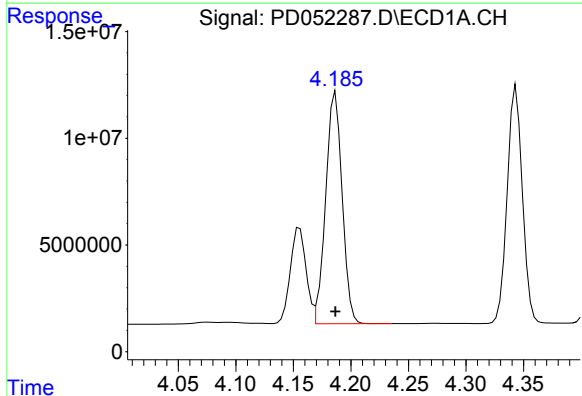
R.T.: 3.910 min
Delta R.T.: 0.000 min
Response: 107419213
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



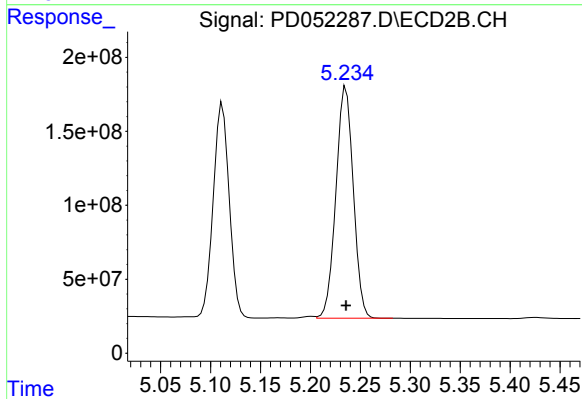
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1926390667
Conc: 50.00 ng/ml



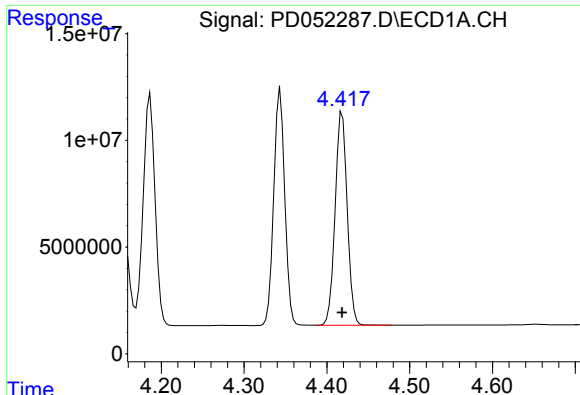
#4 Heptachlor

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 107863334
Conc: 50.00 ng/ml



#4 Heptachlor

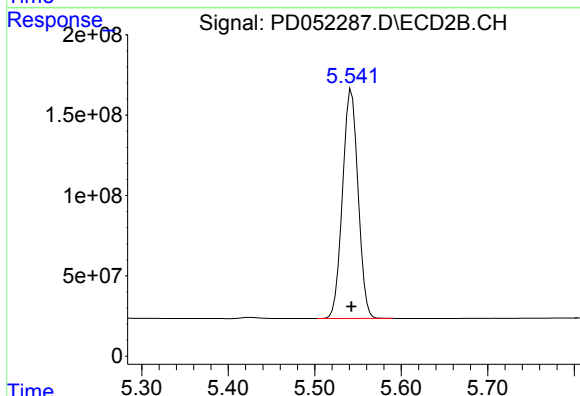
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 1895764854
Conc: 50.00 ng/ml



#5 Aldrin

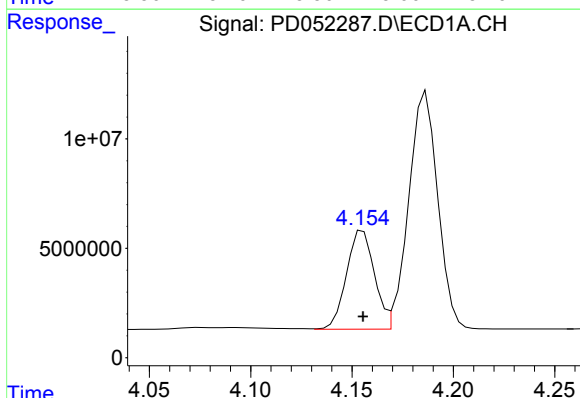
R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 101435755
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



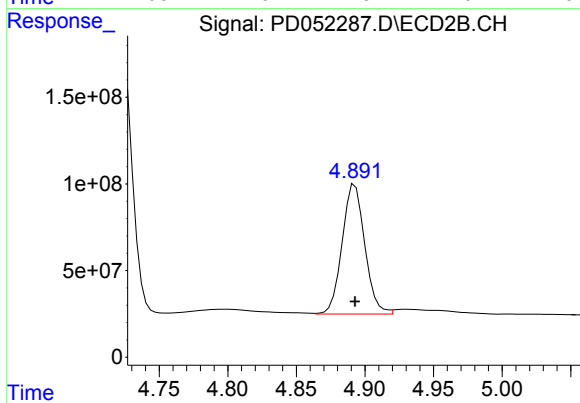
#5 Aldrin

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 1768911469
Conc: 50.00 ng/ml



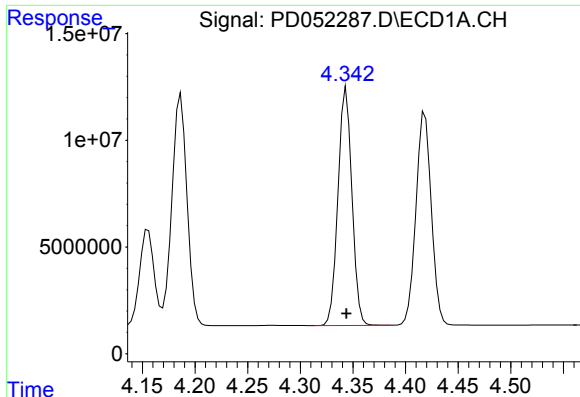
#6 beta-BHC

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 43105279
Conc: 50.00 ng/ml



#6 beta-BHC

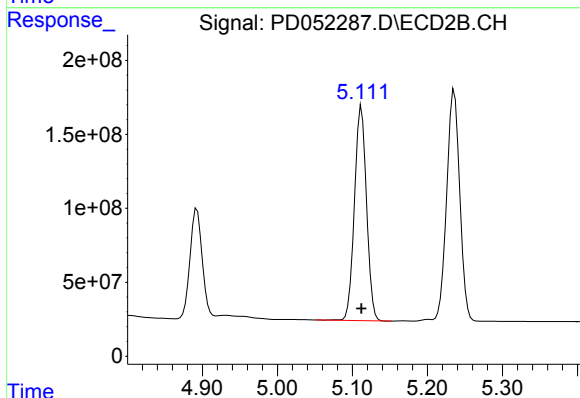
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 859899454
Conc: 50.00 ng/ml



#7 delta-BHC

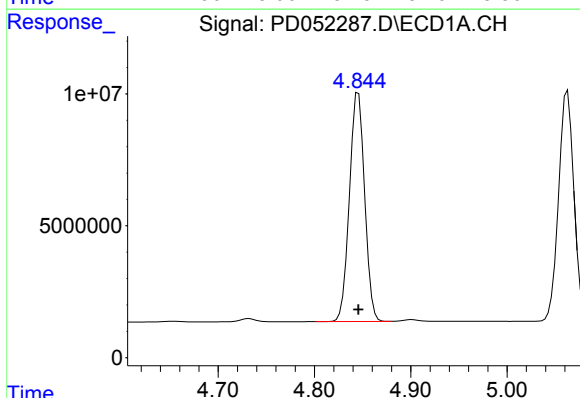
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 102949402
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



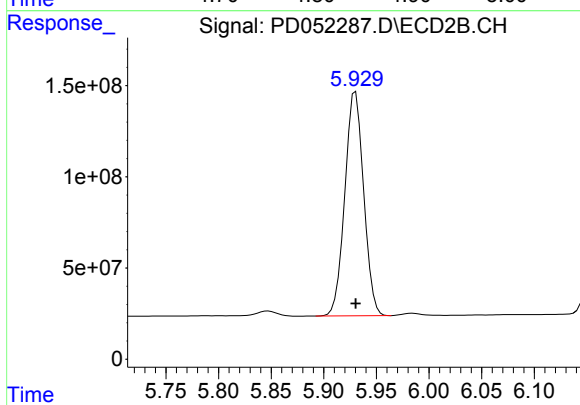
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 1621950036
Conc: 50.00 ng/ml



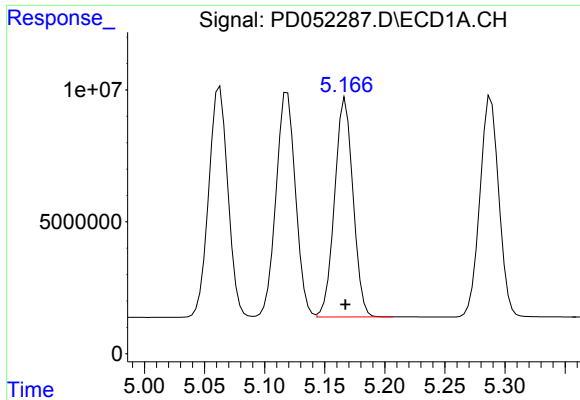
#8 Heptachlor epoxide

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 94877259
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

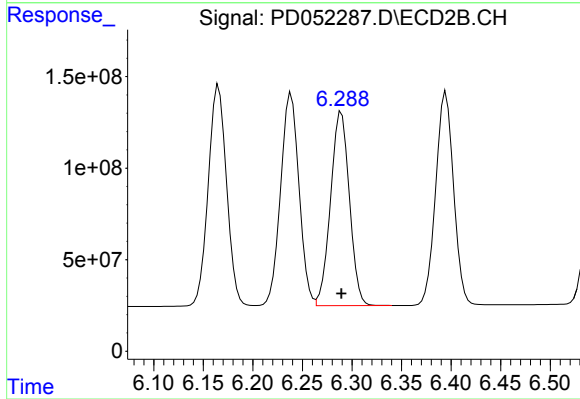
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 1535941092
Conc: 50.00 ng/ml



#9 Endosulfan I

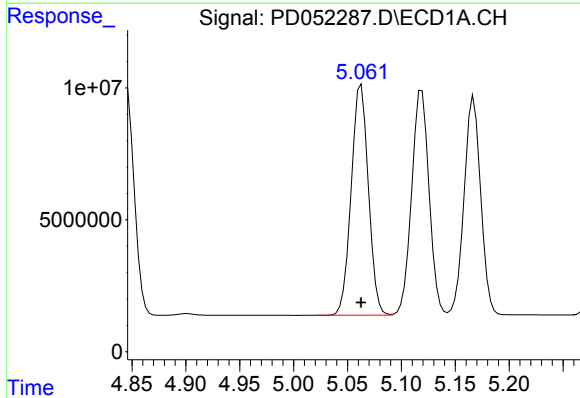
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 88823217
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



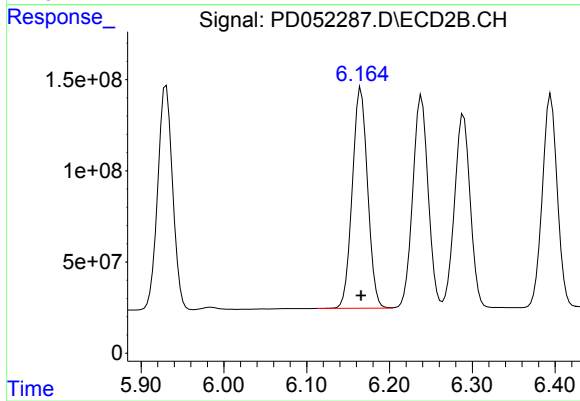
#9 Endosulfan I

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 1400258657
Conc: 50.00 ng/ml



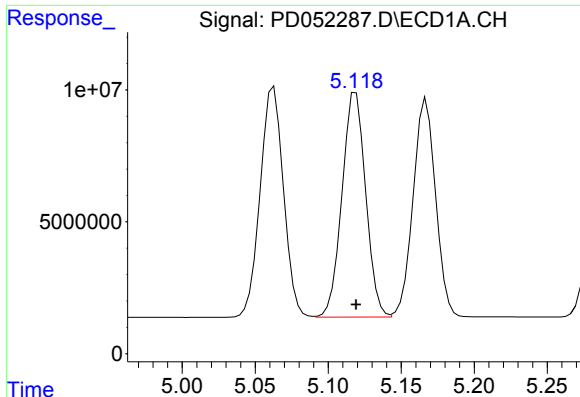
#10 gamma-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 97144772
Conc: 50.00 ng/ml



#10 gamma-Chlordane

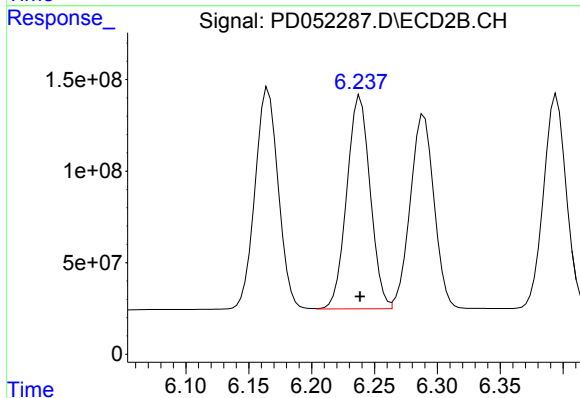
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 1554730523
Conc: 50.00 ng/ml



#11 alpha-Chlordane

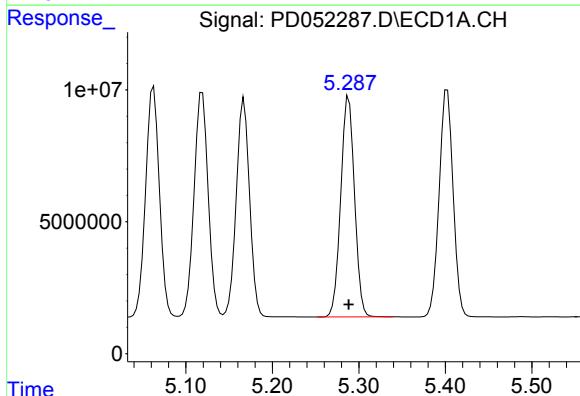
R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 96026059
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



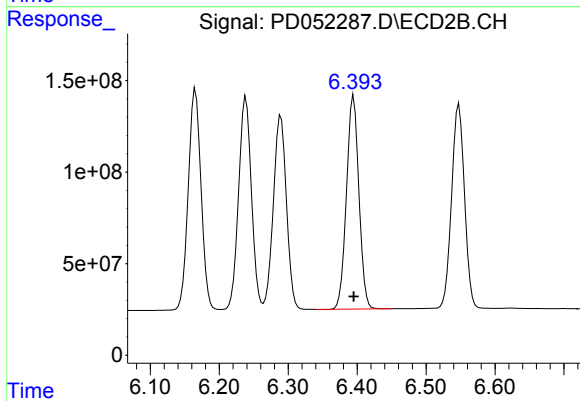
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 1508764629
Conc: 50.00 ng/ml



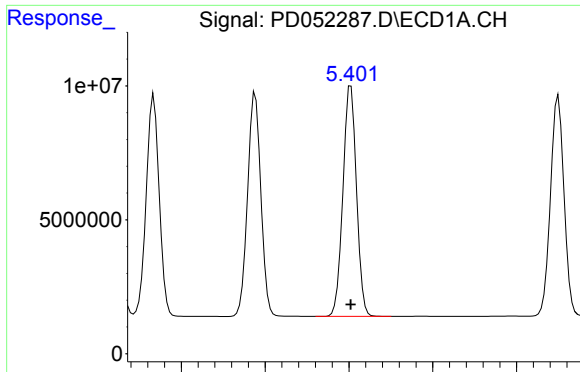
#12 4,4'-DDE

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 91866239
Conc: 50.00 ng/ml



#12 4,4'-DDE

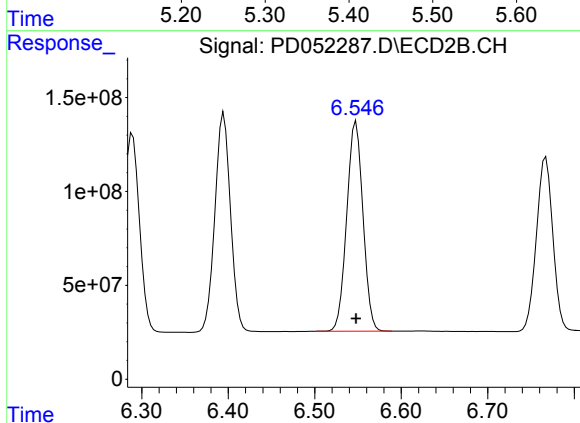
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 1463014087
Conc: 50.00 ng/ml



#13 Dieldrin

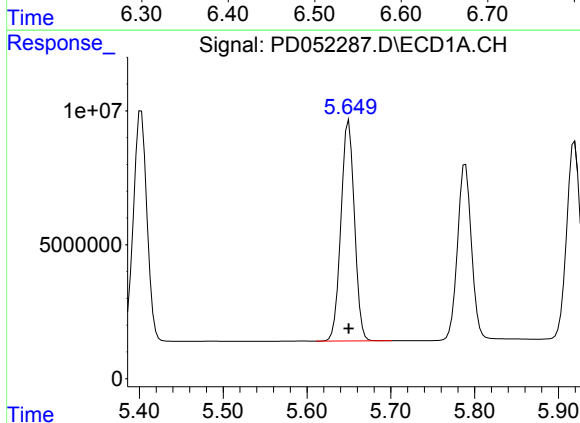
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 96819562
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



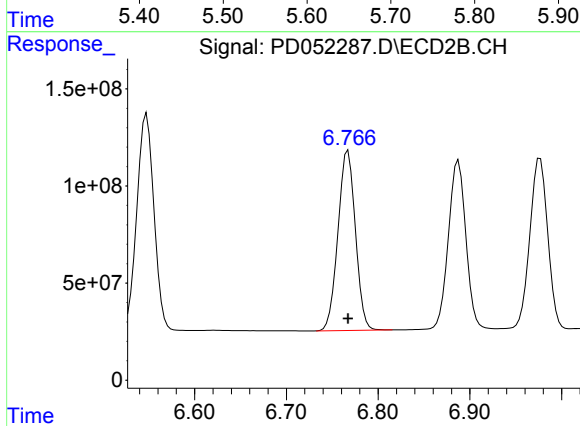
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1448259909
Conc: 50.00 ng/ml



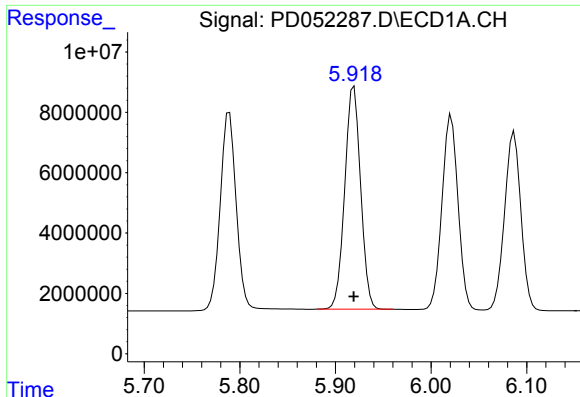
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 92173986
Conc: 50.00 ng/ml



#14 Endrin

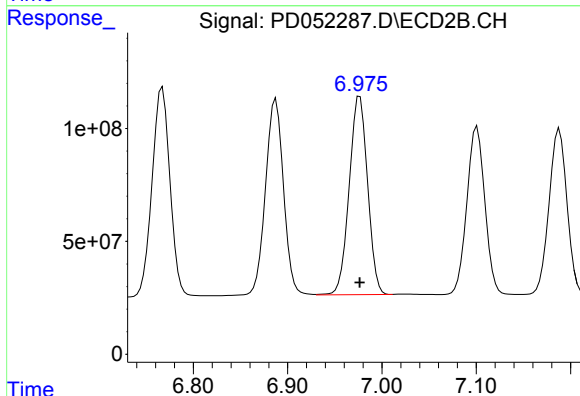
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 1223815196
Conc: 50.00 ng/ml



#15 Endosulfan II

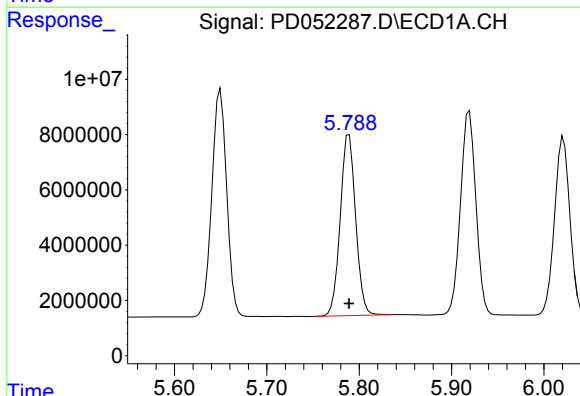
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 85598323
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



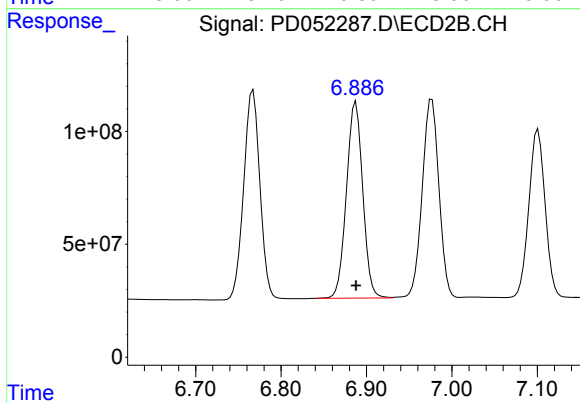
#15 Endosulfan II

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 1191836359
Conc: 50.00 ng/ml



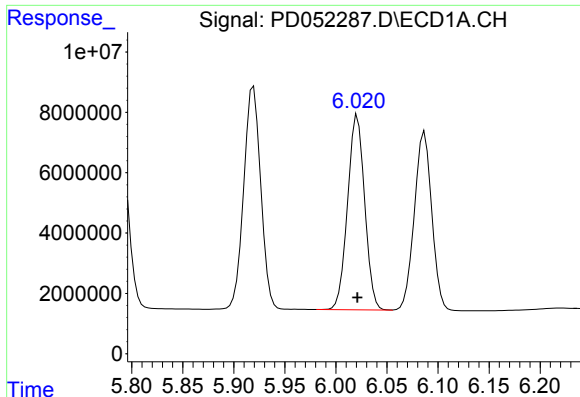
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 75928373
Conc: 50.00 ng/ml



#16 4,4'-DDD

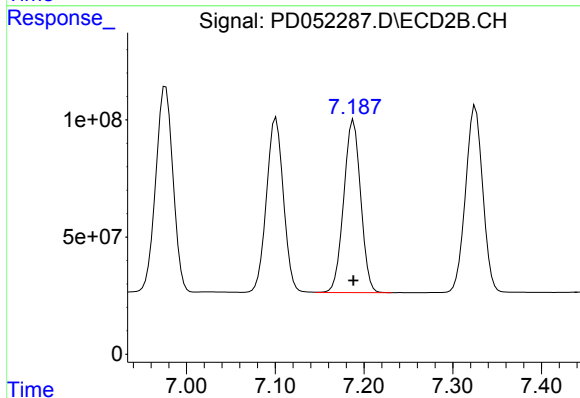
R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 1151772674
Conc: 50.00 ng/ml



#17 4,4'-DDT

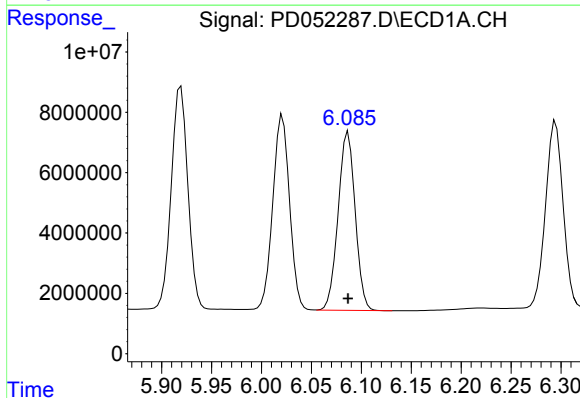
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 75326225
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



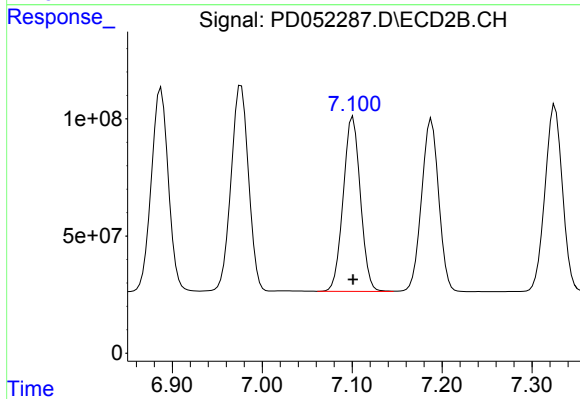
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 977663315
Conc: 50.00 ng/ml



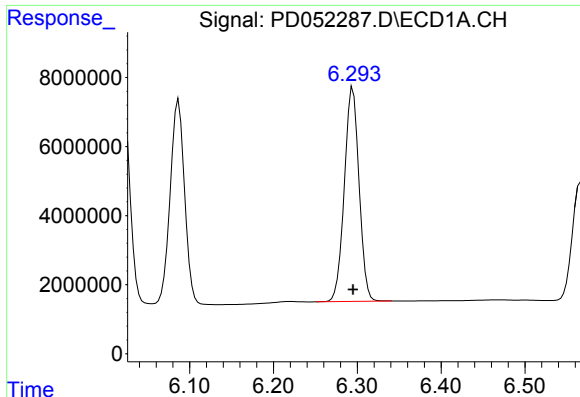
#18 Endrin aldehyde

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 70408836
Conc: 50.00 ng/ml



#18 Endrin aldehyde

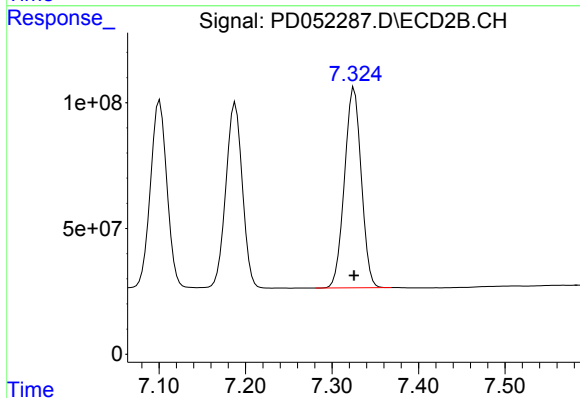
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 988210322
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

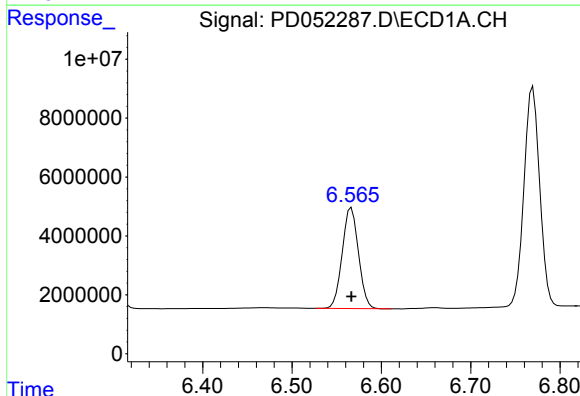
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 75752082
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



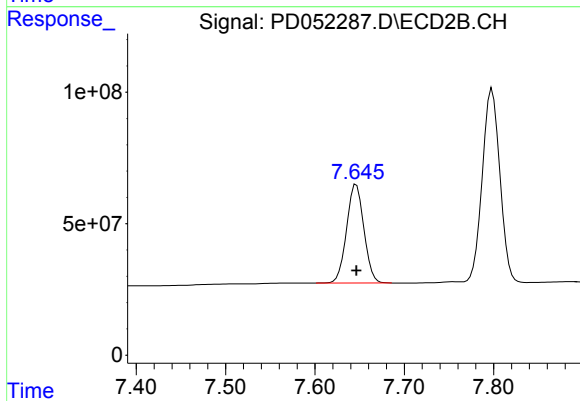
#19 Endosulfan Sulfate

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 1067518495
Conc: 50.00 ng/ml



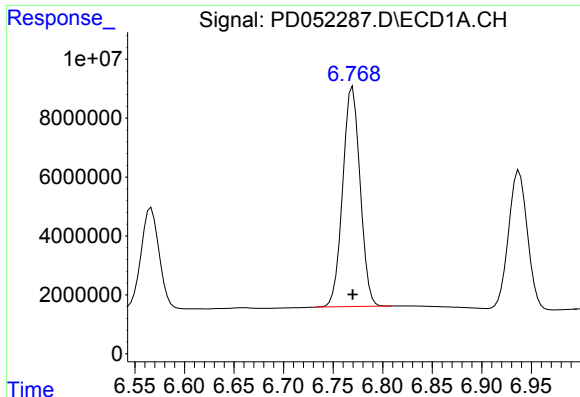
#20 Methoxychlor

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 43204746
Conc: 50.00 ng/ml



#20 Methoxychlor

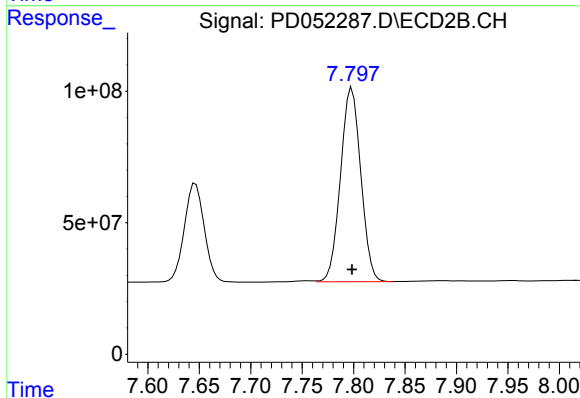
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 504618163
Conc: 50.00 ng/ml



#21 Endrin ketone

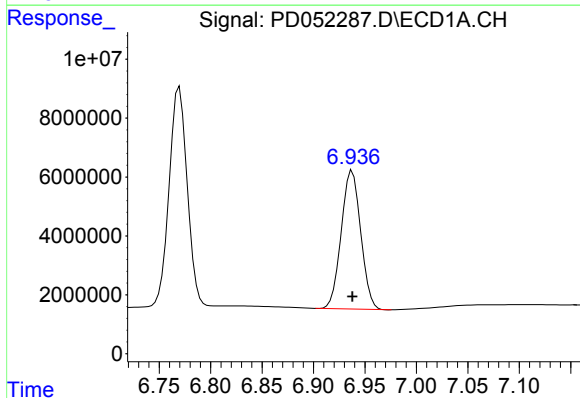
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 91288784
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



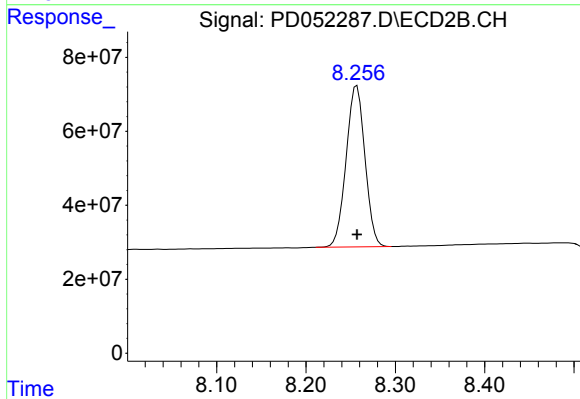
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 1011123913
Conc: 50.00 ng/ml



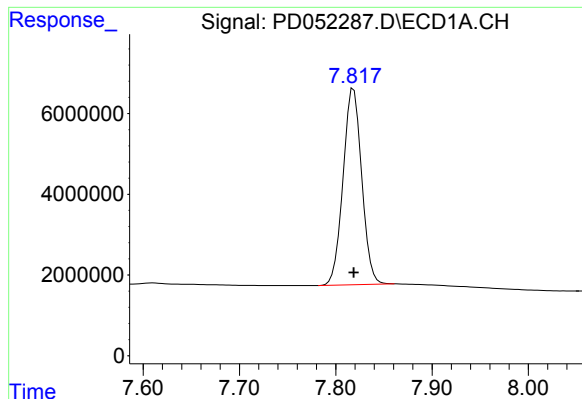
#22 Mirex

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 62010285
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 638538201
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

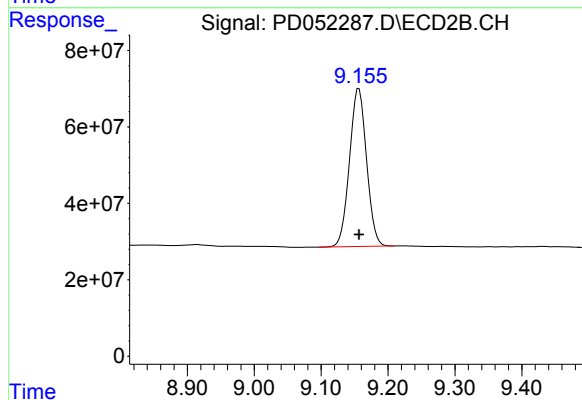
R.T.: 7.819 min

Delta R.T.: 0.000 min

Response: 65262946

Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.156 min

Delta R.T.: 0.000 min

Response: 733585569

Conc: 50.00 ng/ml