

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111618\
 Data File : PD050345.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2018 22:55
 Operator : AJ\SJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 02:25:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:23:40 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...	3.228	4.044	73366058	1348.2E6	50.000	50.000
28)	SA Decachlor...	7.837	9.151	70368655	958.2E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.649	4.436	121.2E6	2087.9E6	50.000	50.000
3)	MA gamma-BHC...	3.917	4.723	114.2E6	1870.7E6	50.000	50.000
4)	MA Heptachlor	4.196	5.237	113.5E6	1850.8E6	50.000	50.000
5)	MB Aldrin	4.428	5.544	117.6E6	1752.2E6	50.000	50.000
6)	B beta-BHC	4.163	4.892	45956107	808.6E6	50.000	50.000
7)	B delta-BHC	4.352	5.111	113.3E6	1832.2E6	50.000	50.000
8)	B Heptachlo...	4.856	5.931	108.4E6	1545.8E6	50.000	50.000
9)	A Endosulfan I	5.178	6.290	102.4E6	1384.7E6	50.000	50.000
10)	B gamma-Chl...	5.074	6.166	112.3E6	1551.4E6	50.000	50.000
11)	B alpha-Chl...	5.131	6.239	110.5E6	1488.8E6	50.000	50.000
12)	B 4,4'-DDE	5.300	6.395	105.8E6	1448.3E6	50.000	50.000
13)	MA Dieldrin	5.414	6.548	113.4E6	1474.6E6	50.000	50.000
14)	MA Endrin	5.662	6.767	97436461	1180.4E6	50.000	50.000
15)	B Endosulfa...	5.932	6.975	96344754	1190.6E6	50.000	50.000
16)	A 4,4'-DDD	5.802	6.886	87226899	1134.5E6	50.000	50.000
17)	MA 4,4'-DDT	6.034	7.186	89486143	1042.7E6	50.000	50.000
18)	B Endrin al...	6.099	7.099	75891977	989.3E6	50.000	50.000
19)	B Endosulfa...	6.307	7.323	92469948	1180.2E6	50.000	50.000
20)	A Methoxychlor	6.581	7.644	46833007	549.9E6	50.000	50.000
21)	B Endrin ke...	6.783	7.796	107.3E6	1135.2E6	50.000	50.000

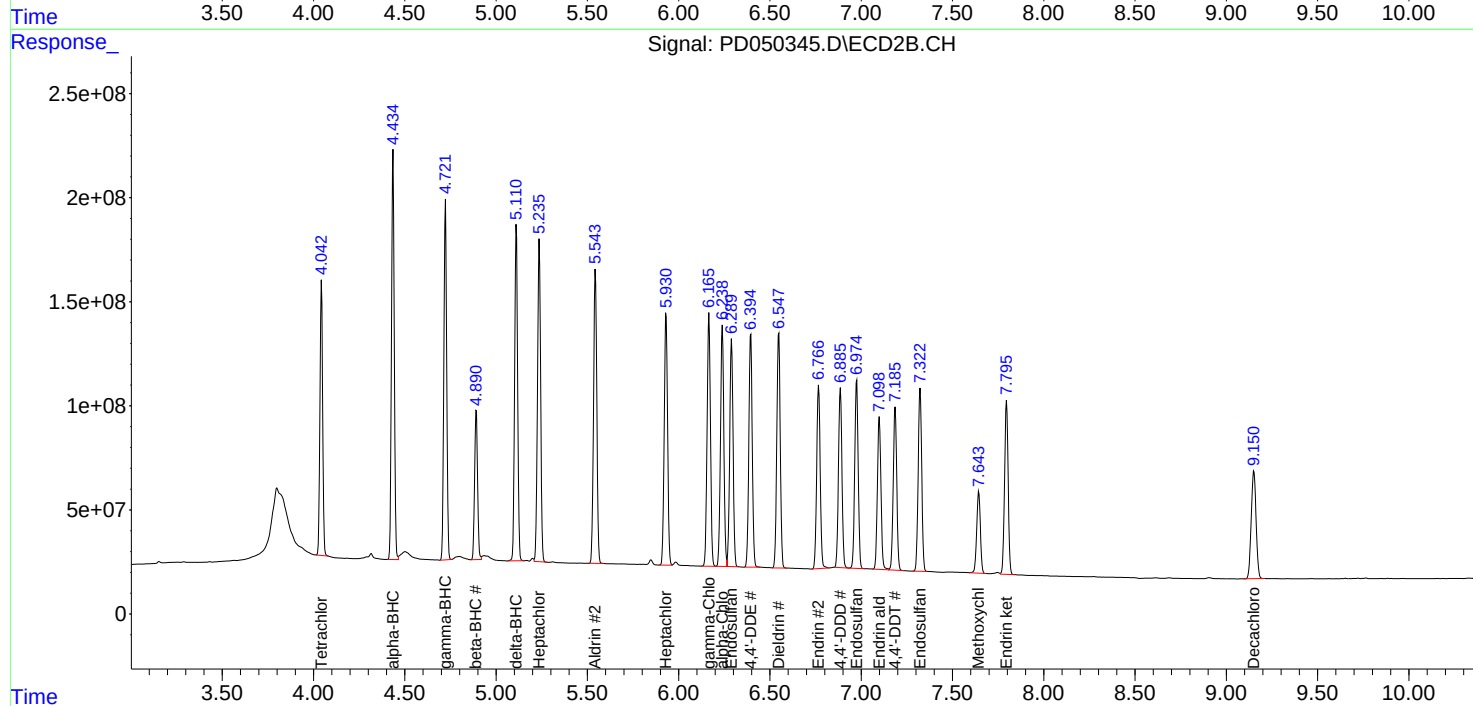
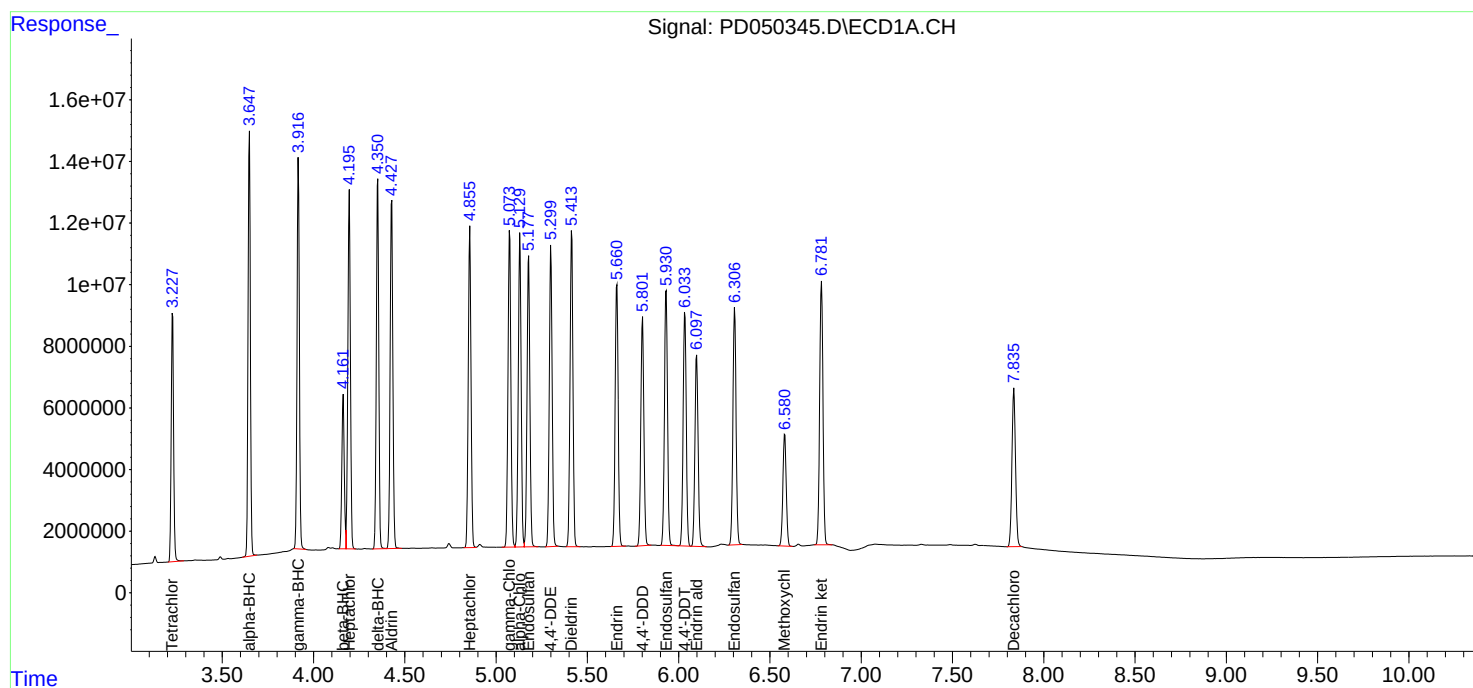
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

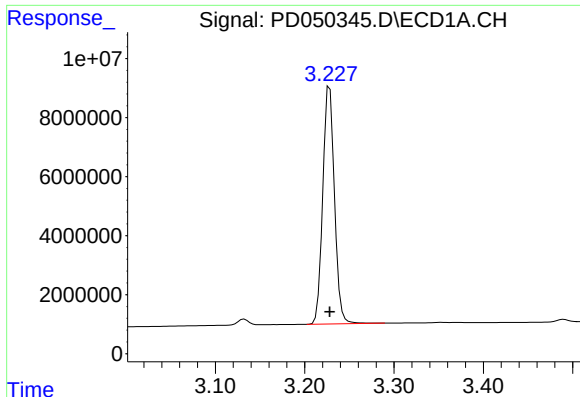
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111618\
Data File : PD050345.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2018 22:55
Operator : AJ\SJ
Sample : PSTDICC050
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:25:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:23:40 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

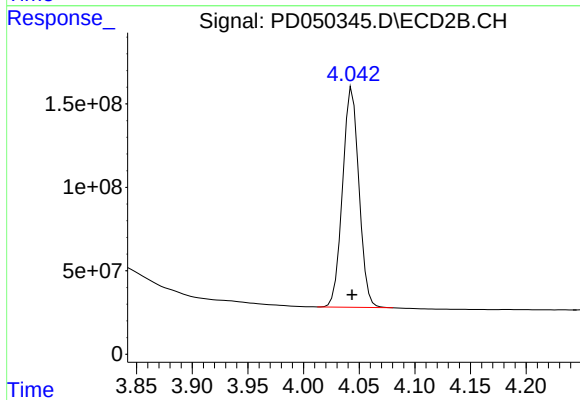




#1 Tetrachloro-m-xylene

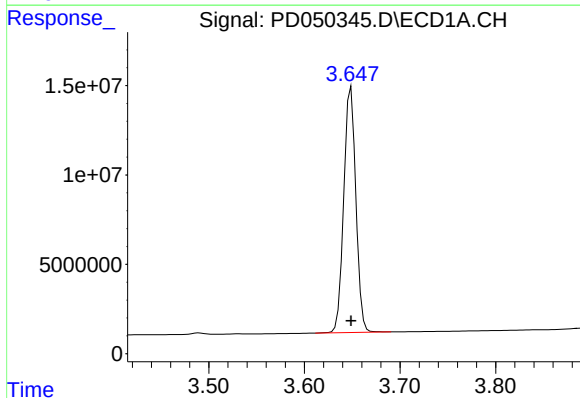
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 73366058
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



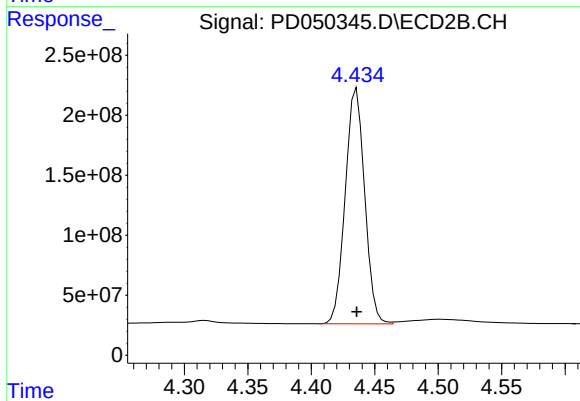
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 1348217885
Conc: 50.00 ng/ml



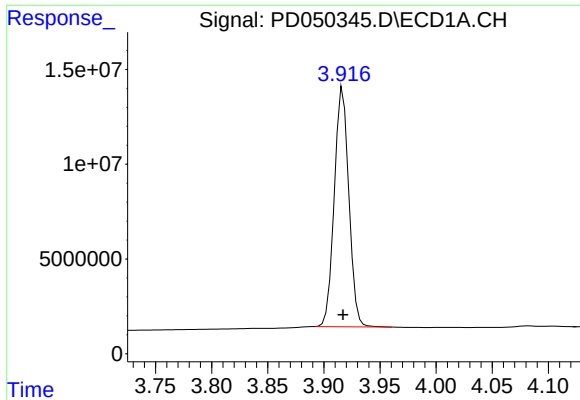
#2 alpha-BHC

R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 121247679
Conc: 50.00 ng/ml



#2 alpha-BHC

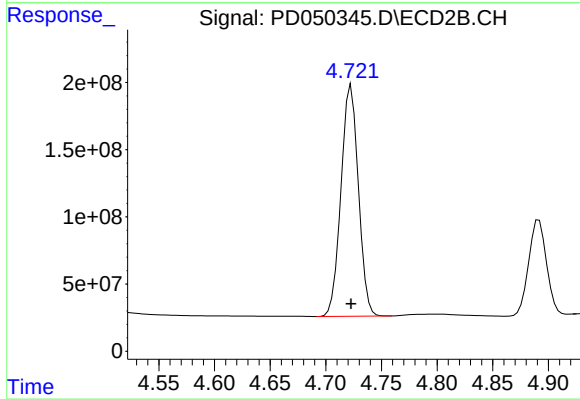
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 2087898166
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

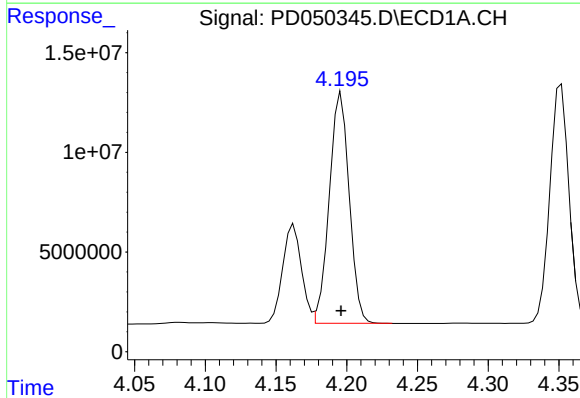
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 114192977
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



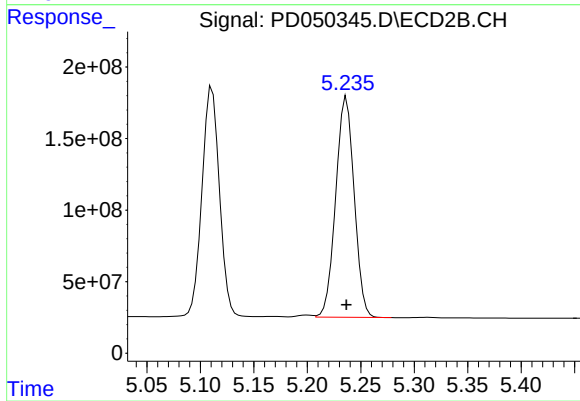
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1870678223
Conc: 50.00 ng/ml



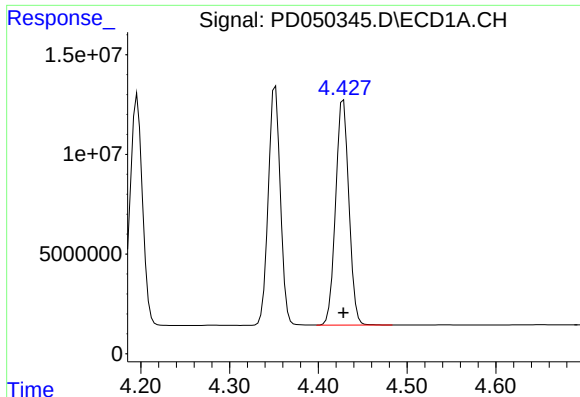
#4 Heptachlor

R.T.: 4.196 min
Delta R.T.: 0.000 min
Response: 113482975
Conc: 50.00 ng/ml



#4 Heptachlor

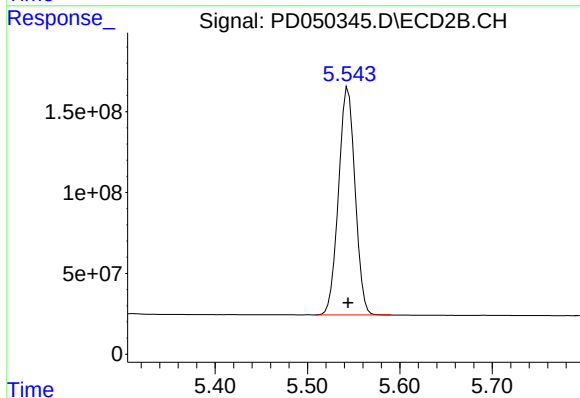
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1850773824
Conc: 50.00 ng/ml



#5 Aldrin

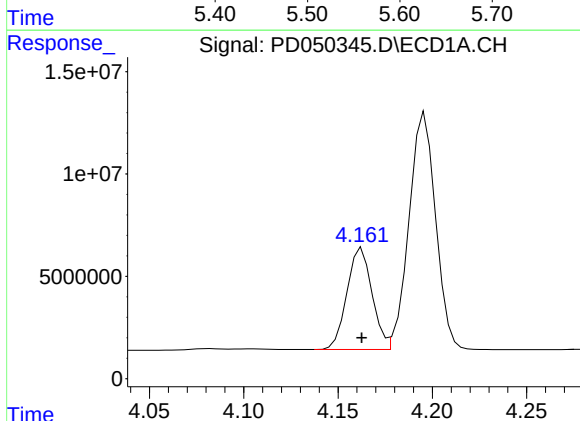
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 117556941
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



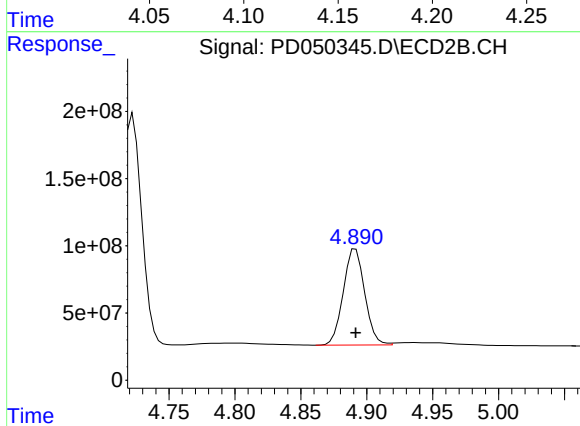
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 1752189923
Conc: 50.00 ng/ml



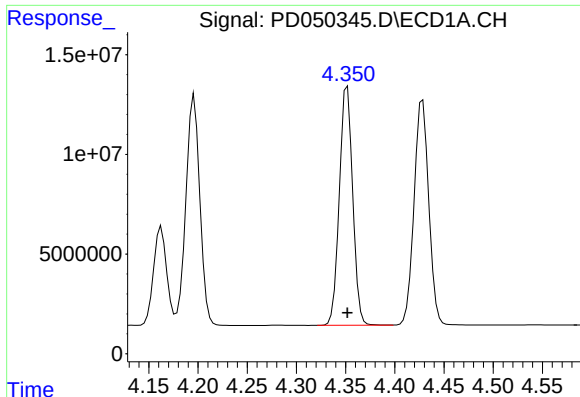
#6 beta-BHC

R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 45956107
Conc: 50.00 ng/ml



#6 beta-BHC

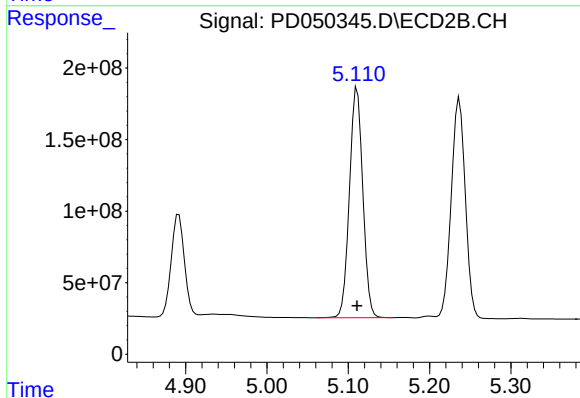
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 808561525
Conc: 50.00 ng/ml



#7 delta-BHC

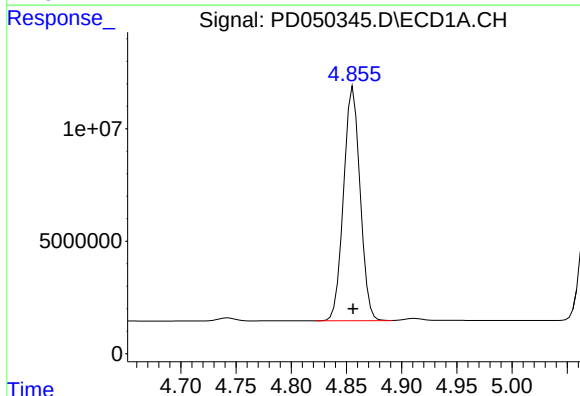
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 113276892
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



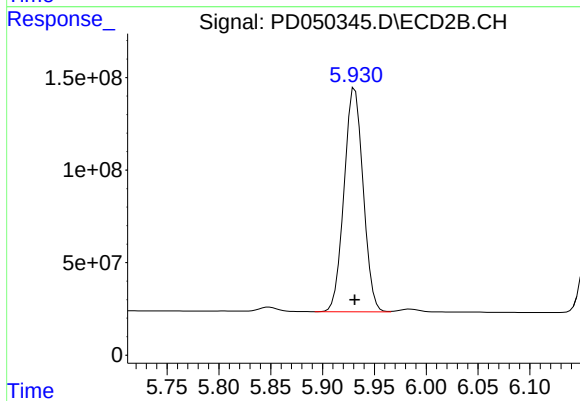
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 1832158042
Conc: 50.00 ng/ml



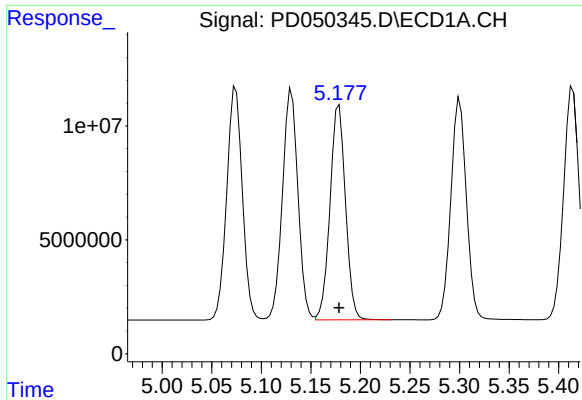
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 108383046
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

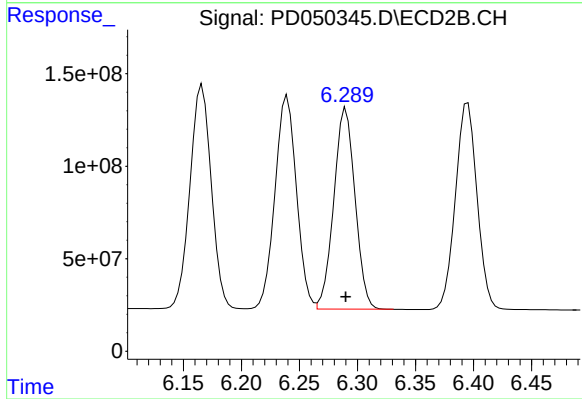
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 1545755182
Conc: 50.00 ng/ml



#9 Endosulfan I

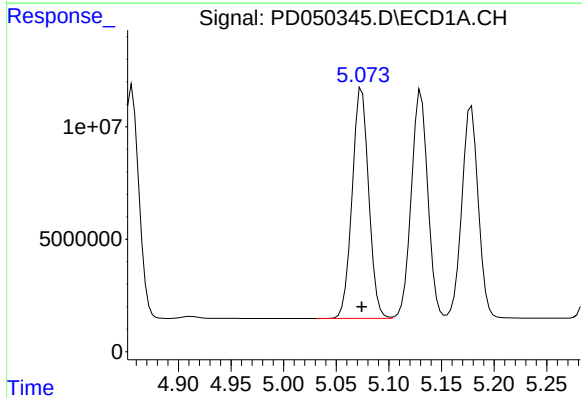
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 102406230
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



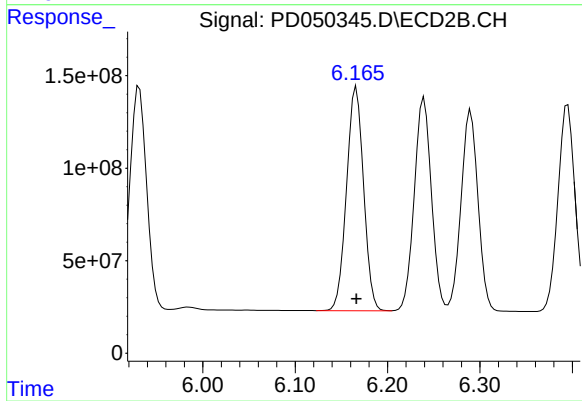
#9 Endosulfan I

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1384650584
Conc: 50.00 ng/ml



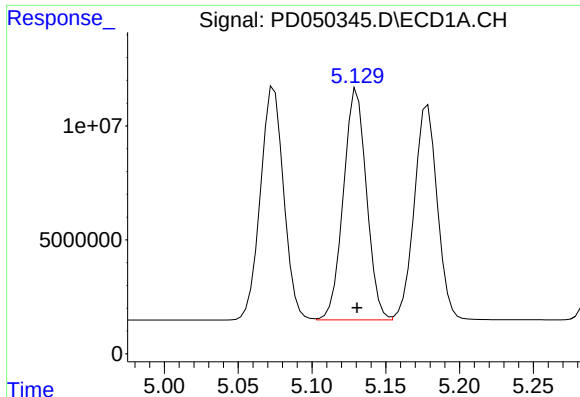
#10 gamma-Chlordane

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 112291993
Conc: 50.00 ng/ml



#10 gamma-Chlordane

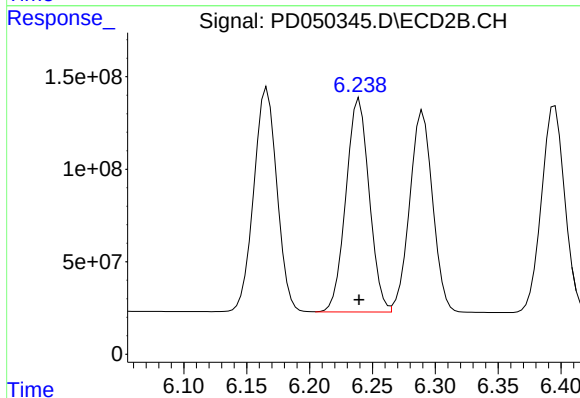
R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 1551356671
Conc: 50.00 ng/ml



#11 alpha-Chlordane

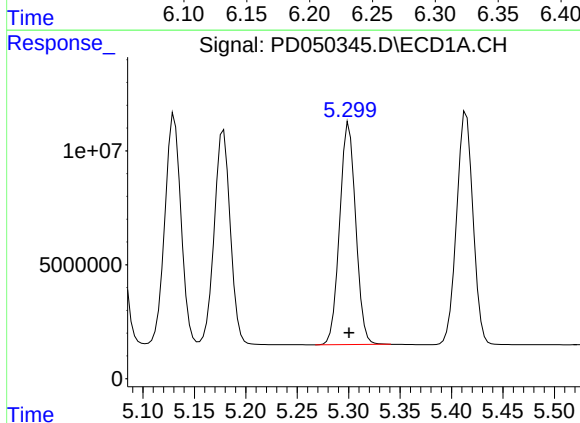
R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 110495776
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



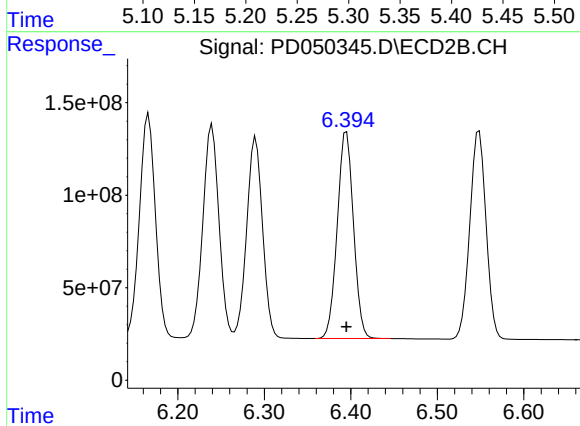
#11 alpha-Chlordane

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 1488817736
Conc: 50.00 ng/ml



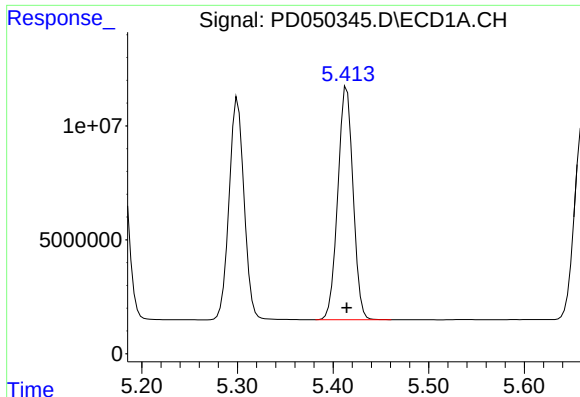
#12 4,4'-DDE

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 105763765
Conc: 50.00 ng/ml



#12 4,4'-DDE

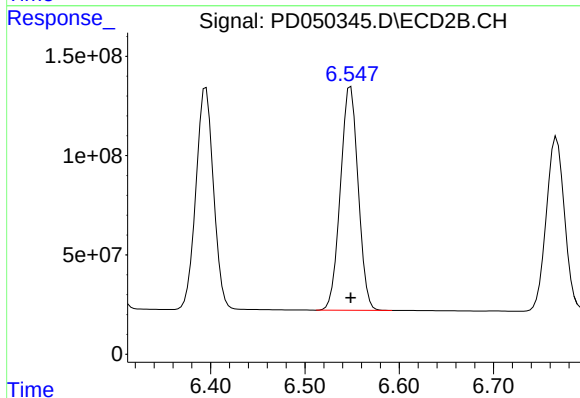
R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 1448305229
Conc: 50.00 ng/ml



#13 Dieldrin

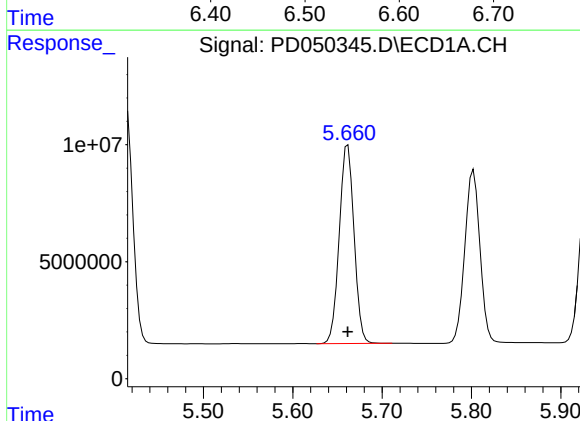
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 113360473
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



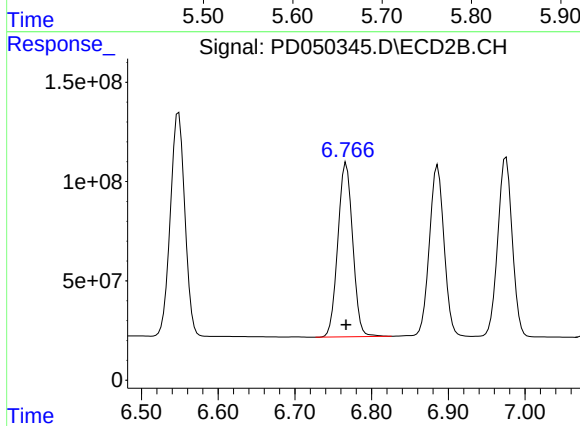
#13 Dieldrin

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1474639593
Conc: 50.00 ng/ml



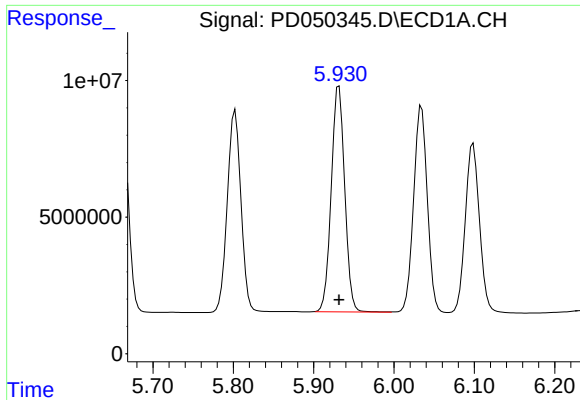
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 97436461
Conc: 50.00 ng/ml



#14 Endrin

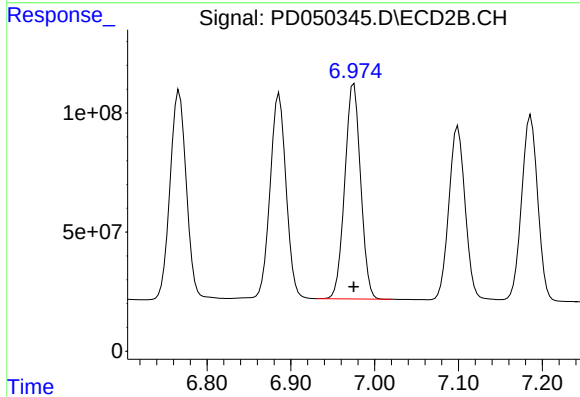
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 1180397564
Conc: 50.00 ng/ml



#15 Endosulfan II

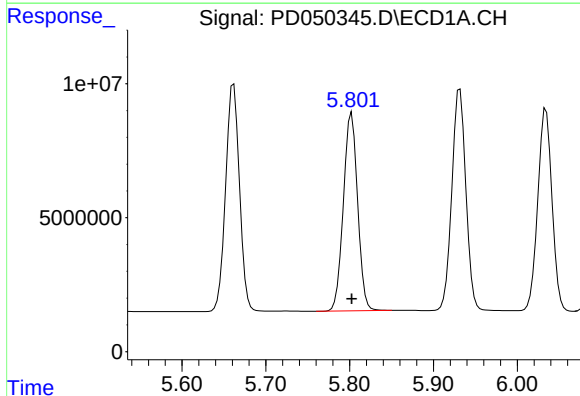
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 96344754
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



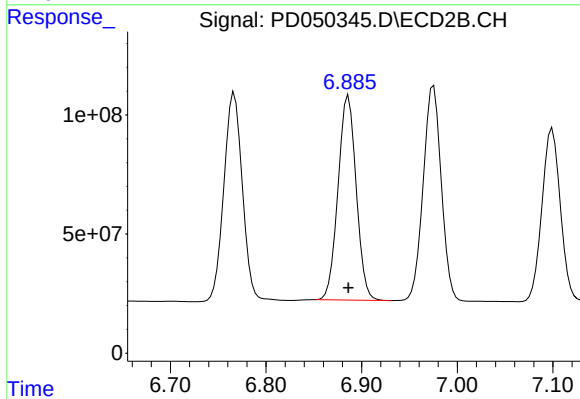
#15 Endosulfan II

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 1190585723
Conc: 50.00 ng/ml



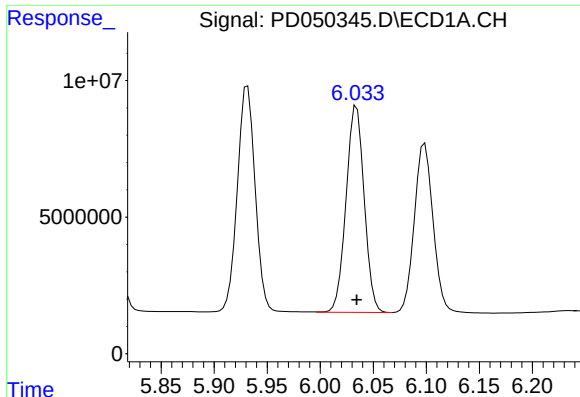
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 87226899
Conc: 50.00 ng/ml



#16 4,4'-DDD

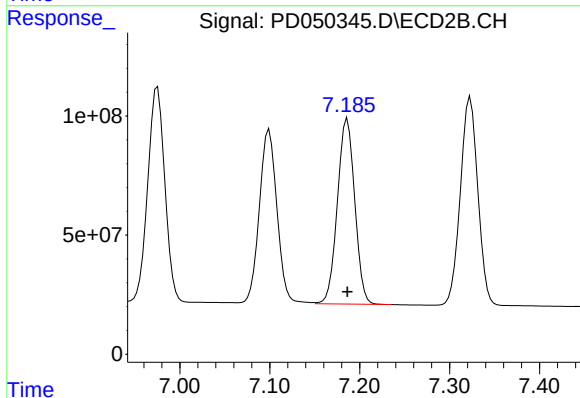
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 1134467662
Conc: 50.00 ng/ml



#17 4,4'-DDT

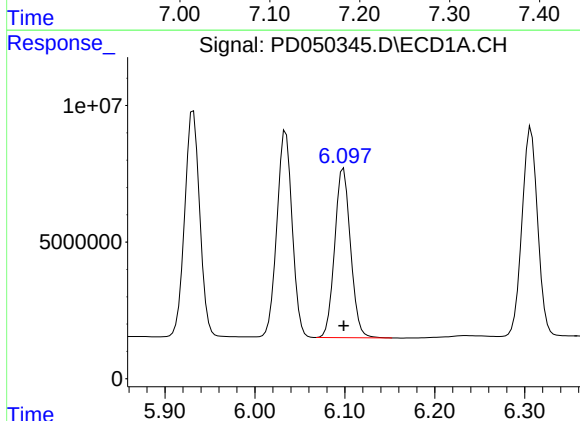
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 89486143
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



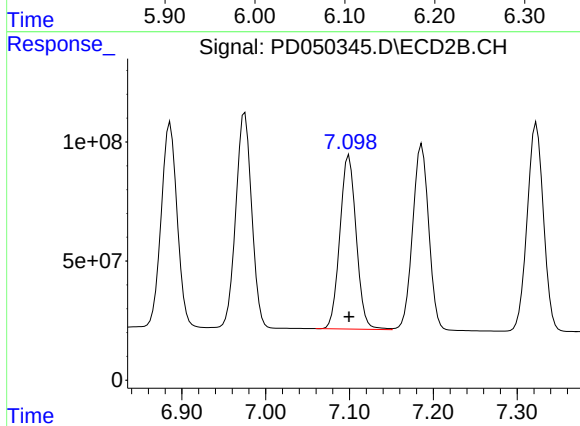
#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 1042712094
Conc: 50.00 ng/ml



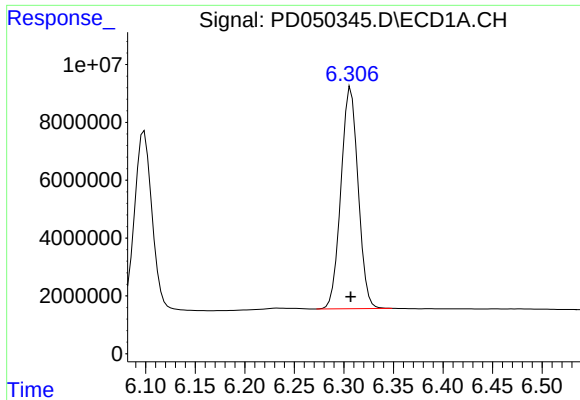
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 75891977
Conc: 50.00 ng/ml



#18 Endrin aldehyde

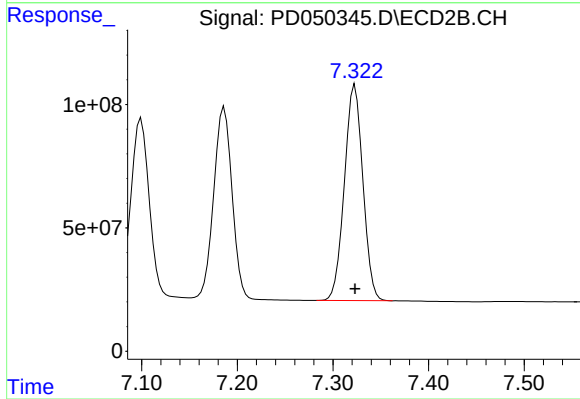
R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 989254646
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

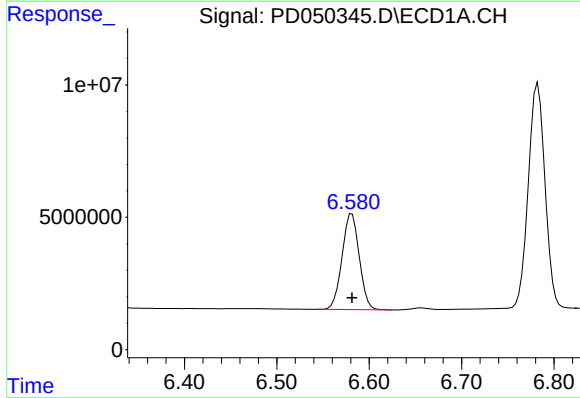
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 92469948
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



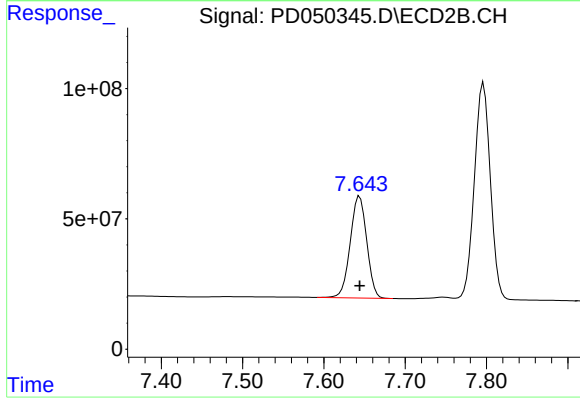
#19 Endosulfan Sulfate

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 1180211735
Conc: 50.00 ng/ml



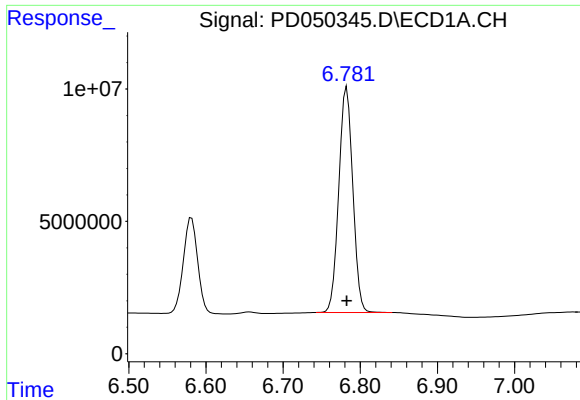
#20 Methoxychlor

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 46833007
Conc: 50.00 ng/ml



#20 Methoxychlor

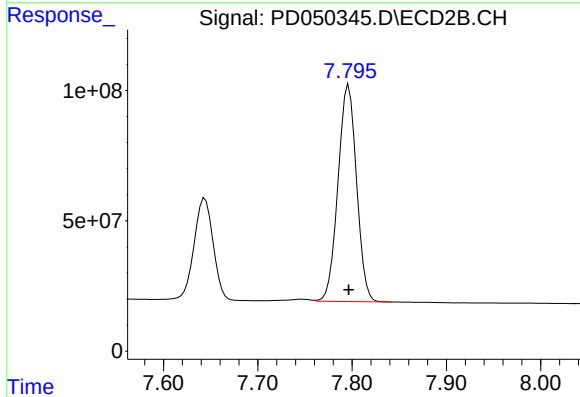
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 549918835
Conc: 50.00 ng/ml



#21 Endrin ketone

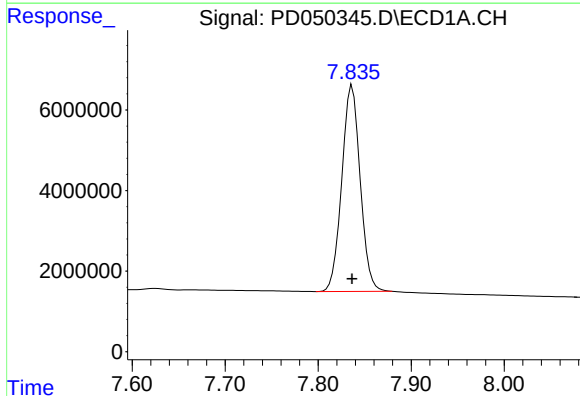
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 107346955
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



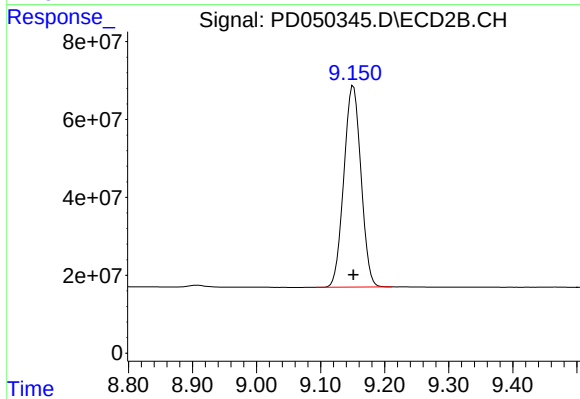
#21 Endrin ketone

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 1135246509
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 70368655
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 958222198
Conc: 50.00 ng/ml