

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051247.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 11:14
 Operator : AJ\SJ
 Sample : PSTDIC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 23:59:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 08 23:41:42 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...	3.225	4.044	6924102	168.5E6	5.007	5.791
2)	SA Decachlor...	7.827	9.159	7015764	108.4E6	6.111	6.139
Target Compounds							
2)	A alpha-BHC	3.645	4.437	9256129	229.2E6	4.398	5.571 #
3)	MA gamma-BHC...	3.913	4.724	11461744	215.1E6	5.376	5.664
4)	MA Heptachlor	4.191	5.238	9831674	222.4E6	4.738	5.990 #
5)	MB Aldrin	4.423	5.545	9331886	202.7E6	4.644	5.831 #
6)	B beta-BHC	4.159	4.894	4746221	100.0E6	5.446	5.935
7)	B delta-BHC	4.347	5.114	7747624	132.6E6	4.496	5.124
8)	B Heptachlo...	4.851	5.932	9635085	183.0E6	4.884	6.008
9)	A Endosulfan I	5.173	6.292	9255357	169.1E6	4.909	5.857
10)	B gamma-Chl...	5.068	6.168	9863292	189.8E6	4.796	5.909
11)	B alpha-Chl...	5.125	6.241	10014888	184.2E6	4.917	5.921
12)	B 4,4'-DDE	5.295	6.396	8699728	168.7E6	4.527	5.612
13)	MA Dieldrin	5.408	6.550	9712520	171.2E6	4.677	5.634
14)	MA Endrin	5.655	6.769	9318222	147.5E6	4.751	5.725
15)	B Endosulfa...	5.926	6.978	9553181	146.1E6	5.054	5.781
16)	A 4,4'-DDD	5.796	6.889	7685793	134.6E6	4.798	5.663
17)	MA 4,4'-DDT	6.028	7.189	7221113	103.7E6	4.458	4.931
18)	B Endrin al...	6.092	7.102	7852768	128.6E6	5.177	6.055
19)	B Endosulfa...	6.301	7.326	8510271	133.2E6	5.360	5.952
20)	A Methoxychlor	6.574	7.648	4783954	60209423	5.382	5.403
21)	B Endrin ke...	6.776	7.800	9995241	129.2E6	5.209	5.661

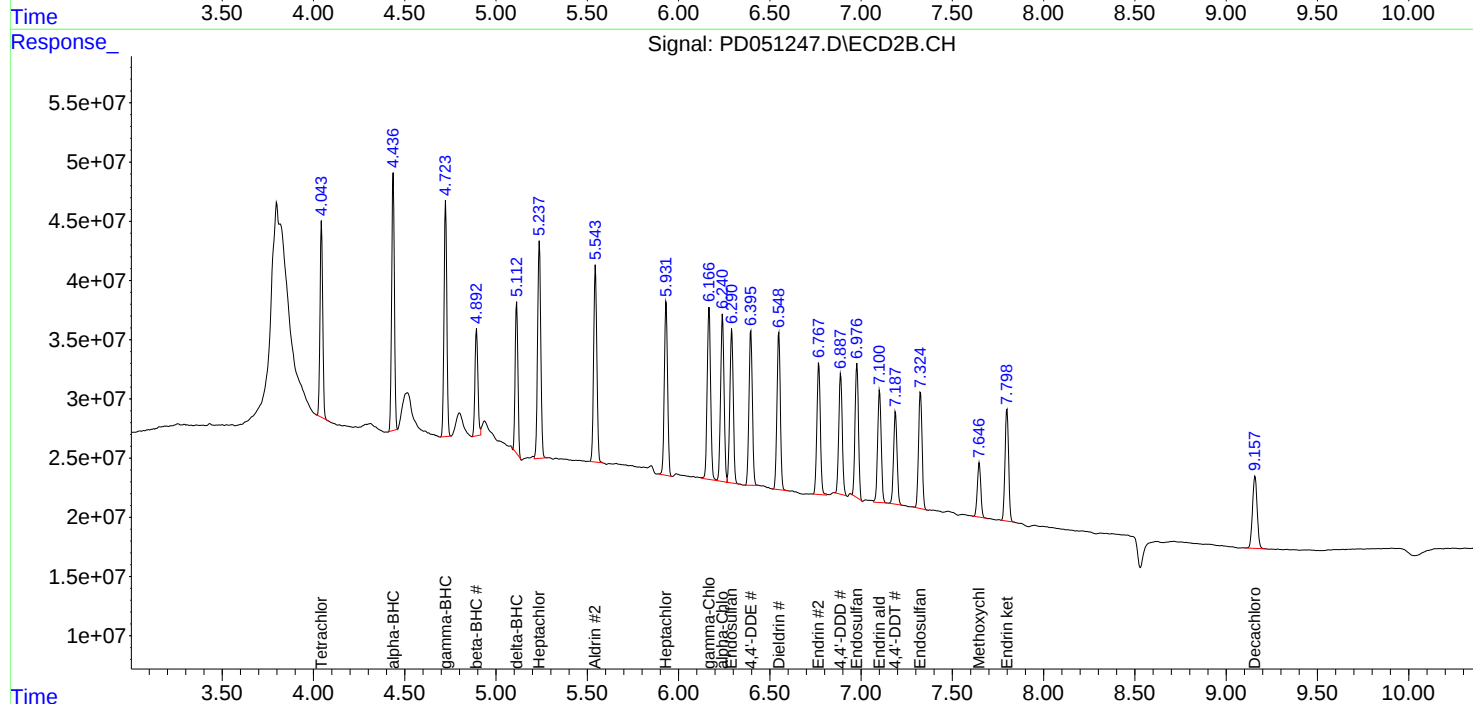
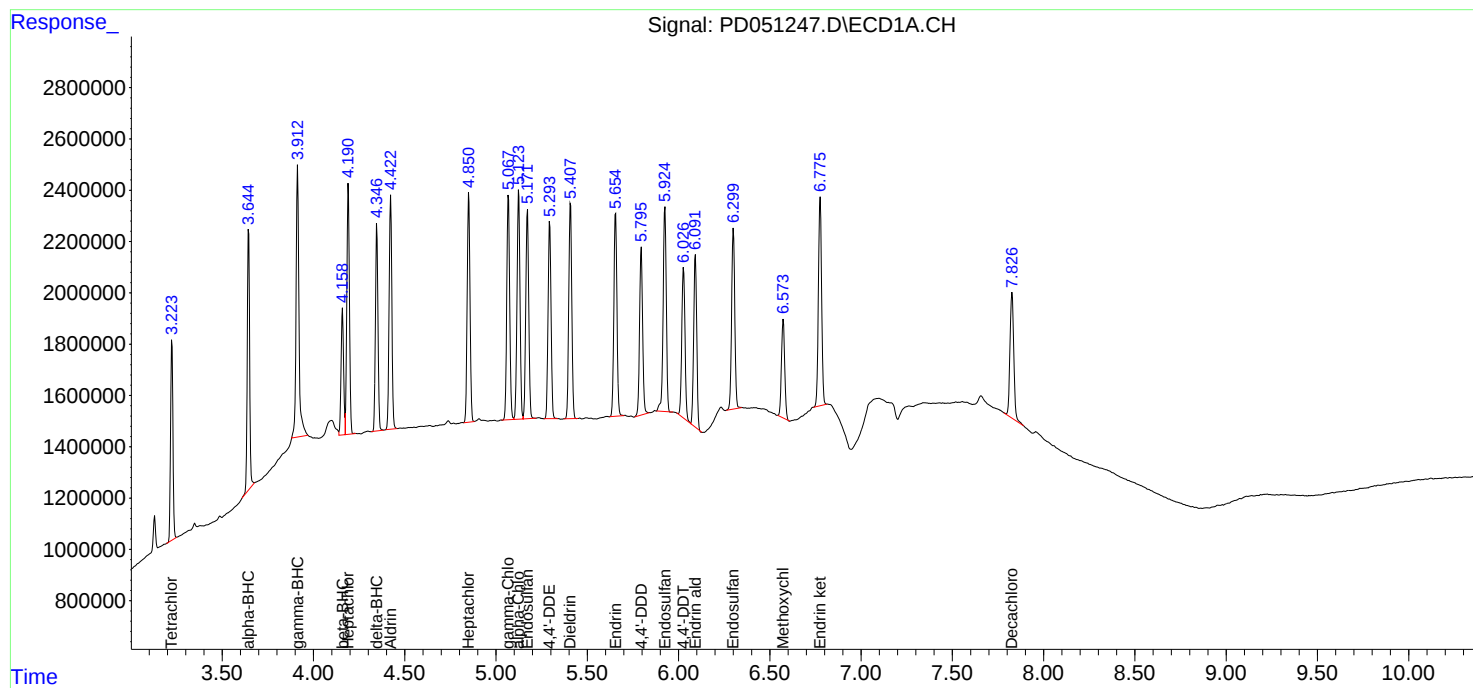
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

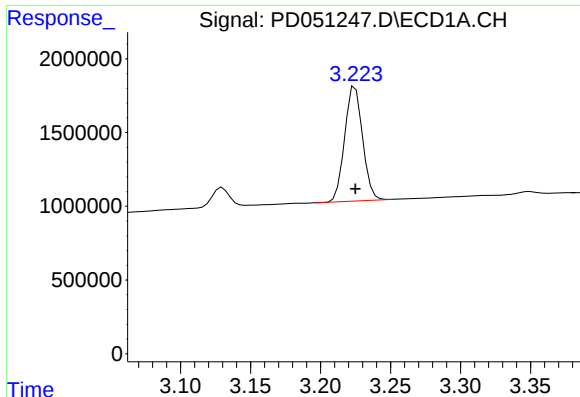
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
Data File : PD051247.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2019 11:14
Operator : AJ\SJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 23:59:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
Quant Title : GC Extractables
QLast Update : Fri Feb 08 23:41:42 2019
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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

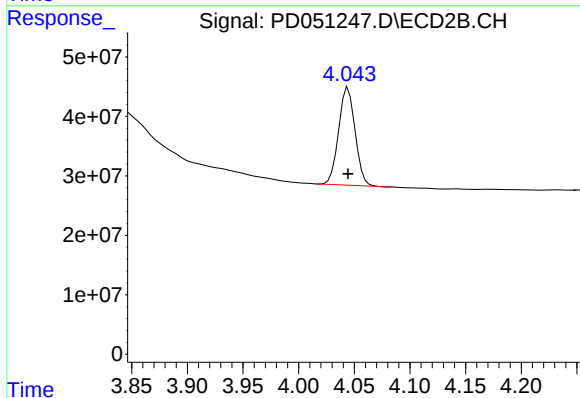




#1 Tetrachloro-m-xylene

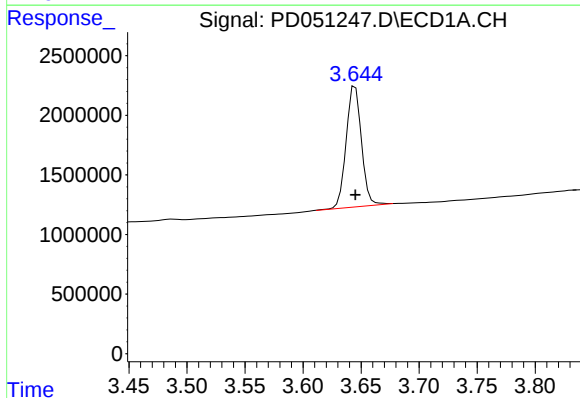
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 6924102
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



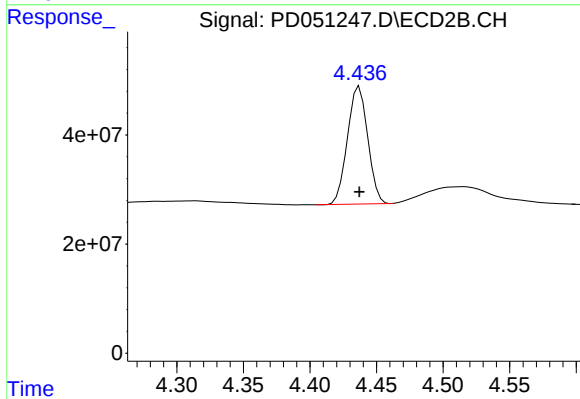
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 168534462
Conc: 5.79 ng/ml



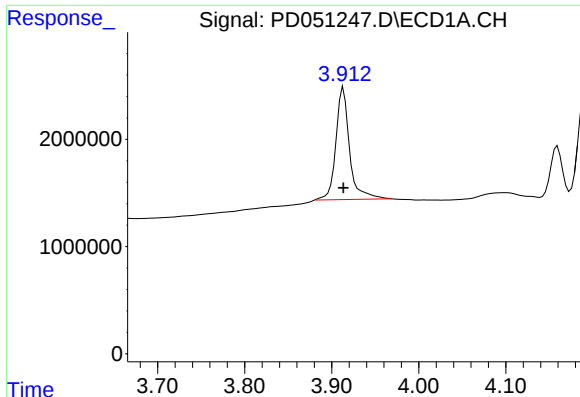
#2 alpha-BHC

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 9256129
Conc: 4.40 ng/ml



#2 alpha-BHC

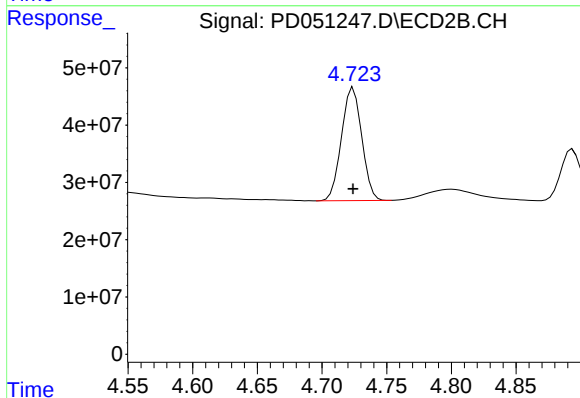
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 229223647
Conc: 5.57 ng/ml



#3 gamma-BHC (Lindane)

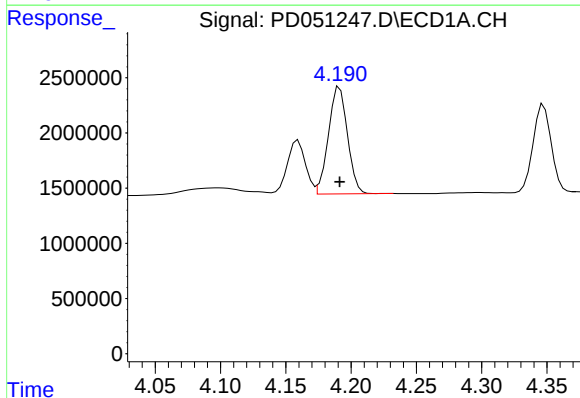
R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 11461744
Conc: 5.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



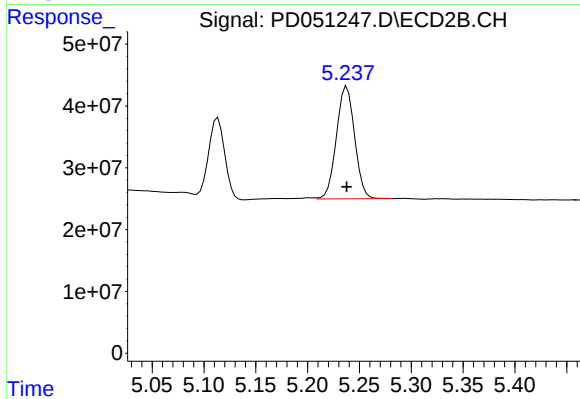
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 215098194
Conc: 5.66 ng/ml



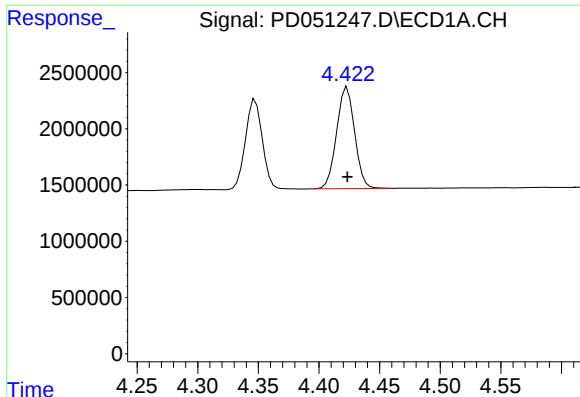
#4 Heptachlor

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 9831674
Conc: 4.74 ng/ml



#4 Heptachlor

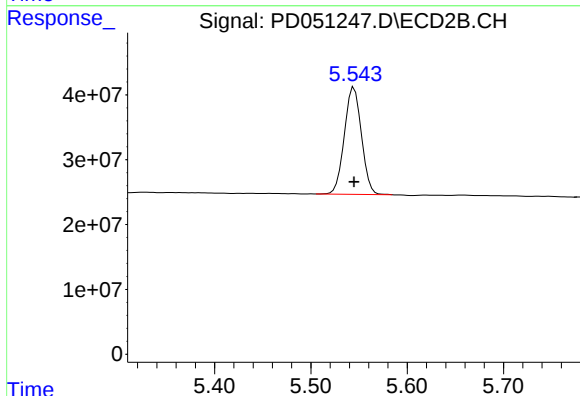
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 222411240
Conc: 5.99 ng/ml



#5 Aldrin

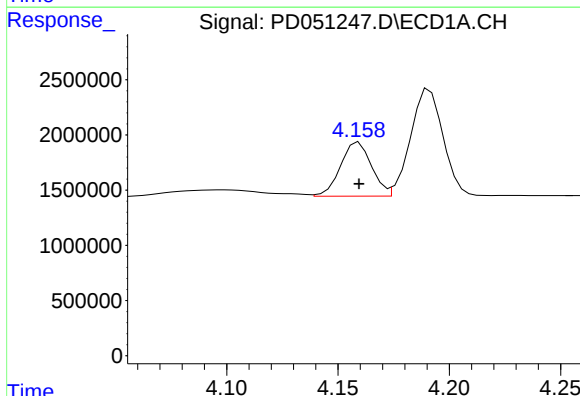
R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 9331886
Conc: 4.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



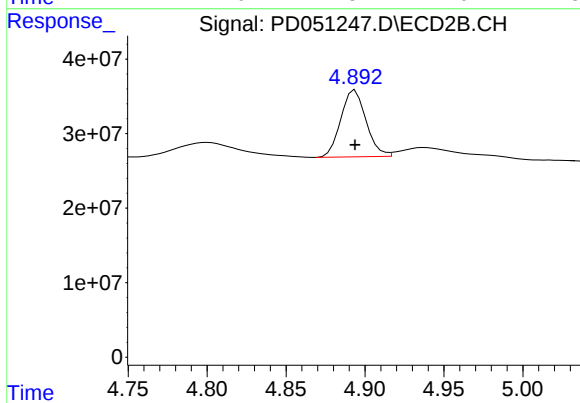
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 202672784
Conc: 5.83 ng/ml



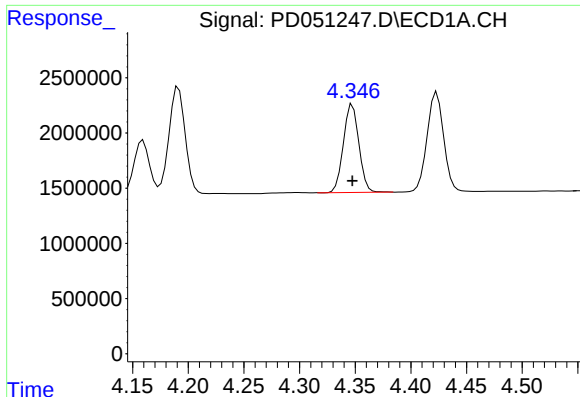
#6 beta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 4746221
Conc: 5.45 ng/ml



#6 beta-BHC

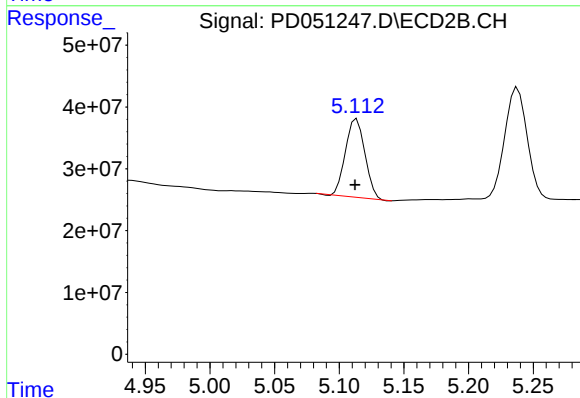
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 100021770
Conc: 5.93 ng/ml



#7 delta-BHC

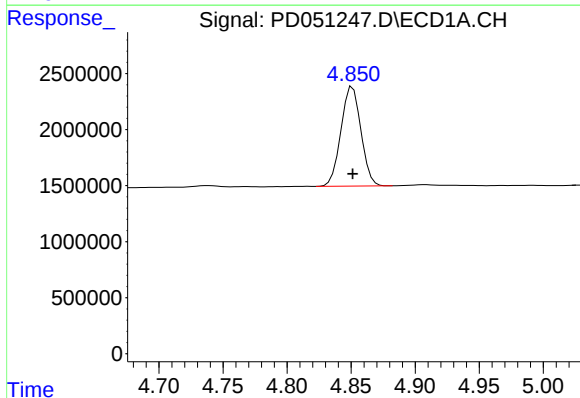
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 7747624
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



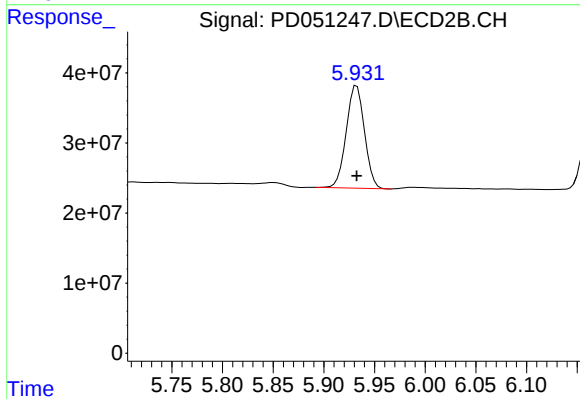
#7 delta-BHC

R.T.: 5.114 min
Delta R.T.: 0.001 min
Response: 132640768
Conc: 5.12 ng/ml



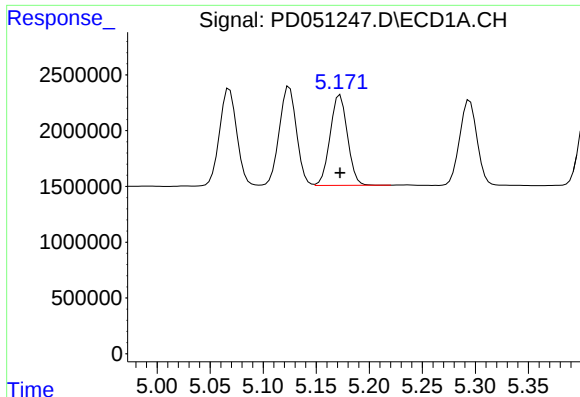
#8 Heptachlor epoxide

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 9635085
Conc: 4.88 ng/ml



#8 Heptachlor epoxide

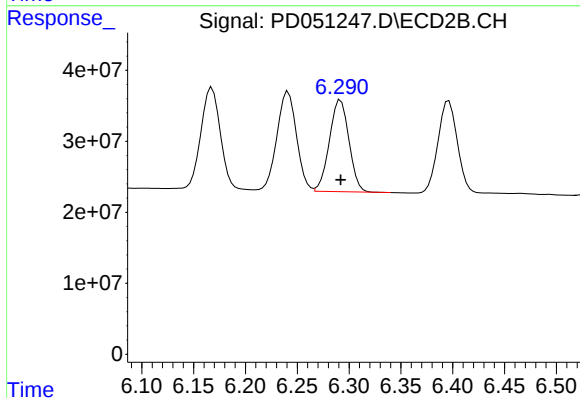
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 182967346
Conc: 6.01 ng/ml



#9 Endosulfan I

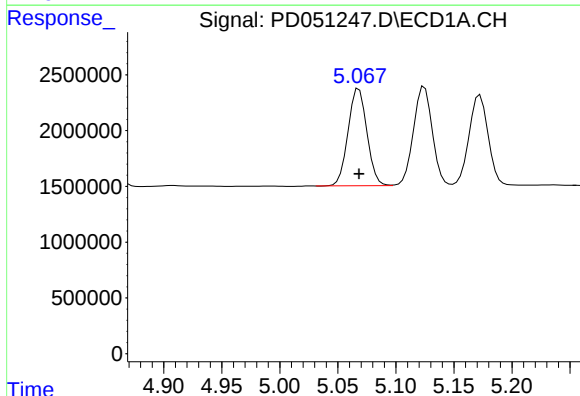
R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 9255357
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



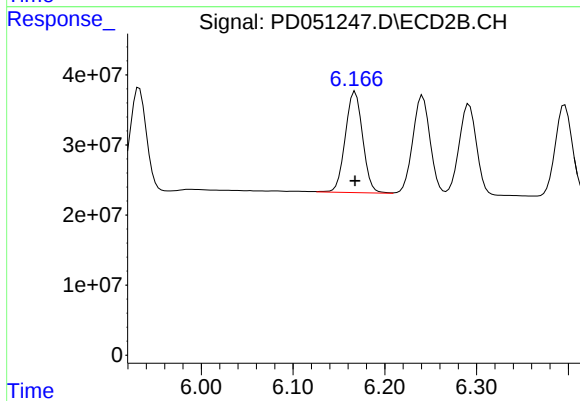
#9 Endosulfan I

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 169050779
Conc: 5.86 ng/ml



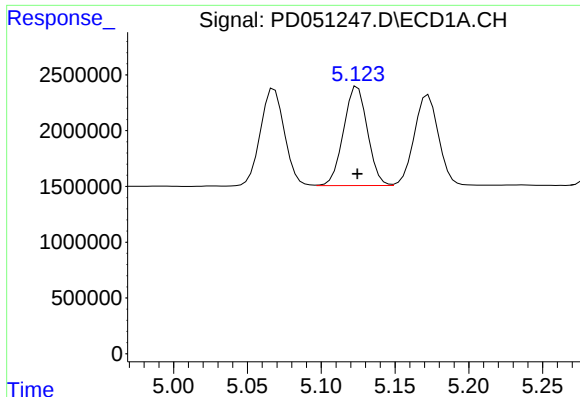
#10 gamma-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 9863292
Conc: 4.80 ng/ml



#10 gamma-Chlordane

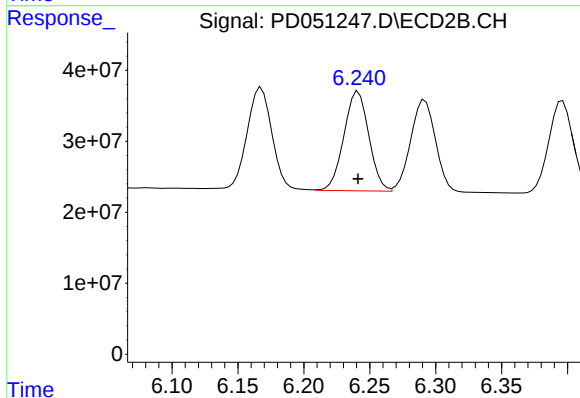
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 189802932
Conc: 5.91 ng/ml



#11 alpha-Chlordane

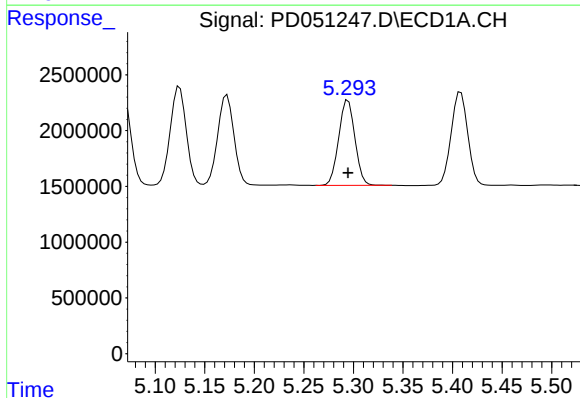
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 10014888
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



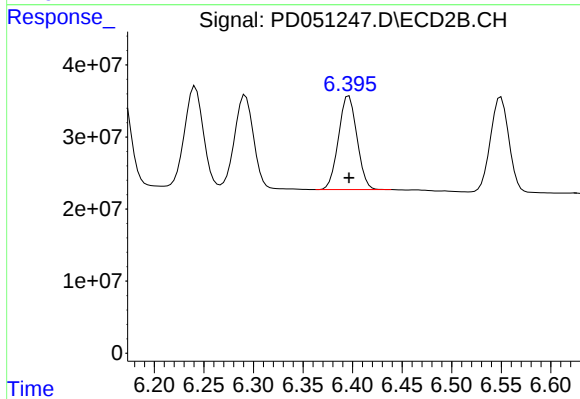
#11 alpha-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 184171438
Conc: 5.92 ng/ml



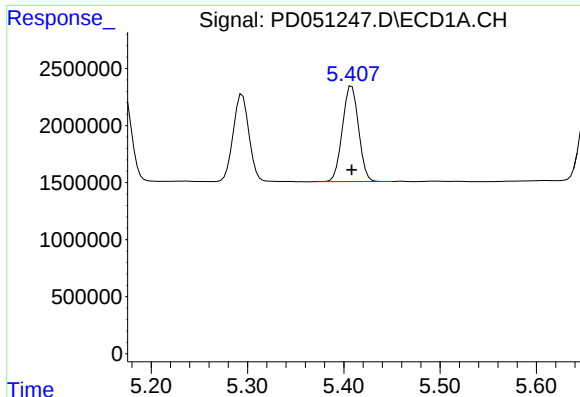
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 8699728
Conc: 4.53 ng/ml



#12 4,4'-DDE

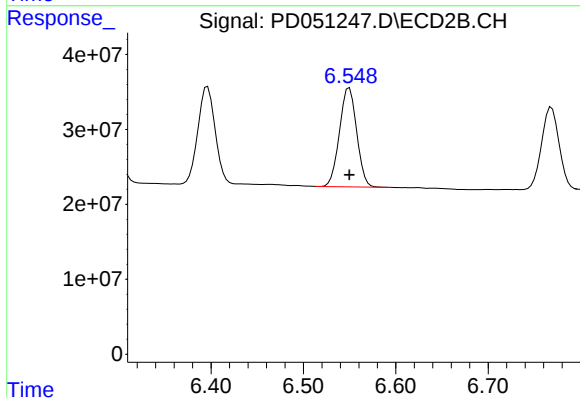
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 168729078
Conc: 5.61 ng/ml



#13 Dieldrin

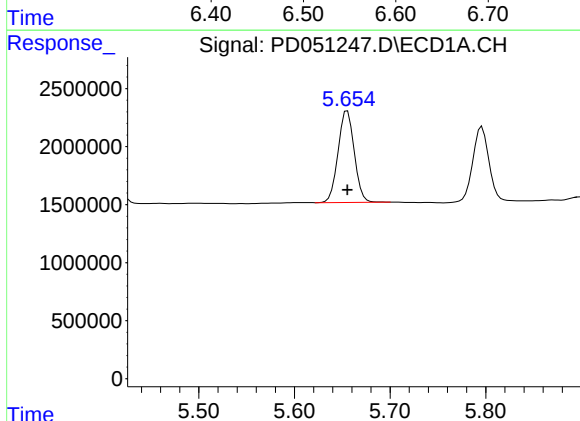
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 9712520
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



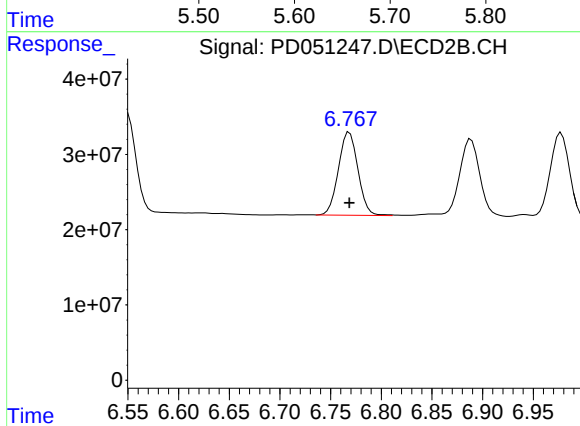
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 171211176
Conc: 5.63 ng/ml



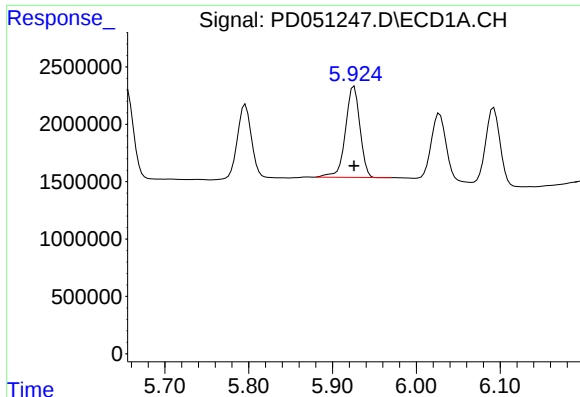
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 9318222
Conc: 4.75 ng/ml



#14 Endrin

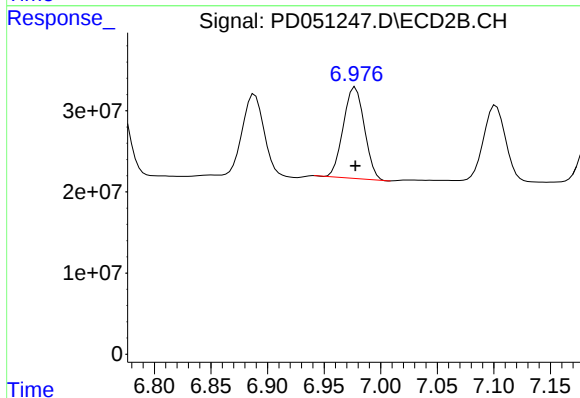
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 147469376
Conc: 5.72 ng/ml



#15 Endosulfan II

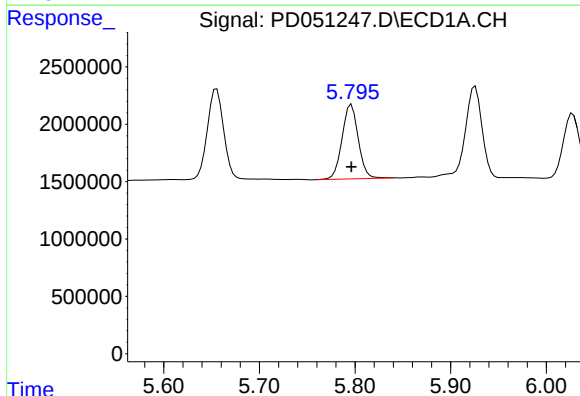
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 9553181
Conc: 5.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



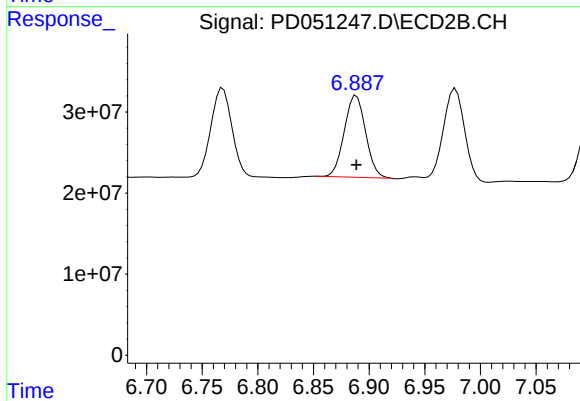
#15 Endosulfan II

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 146120428
Conc: 5.78 ng/ml



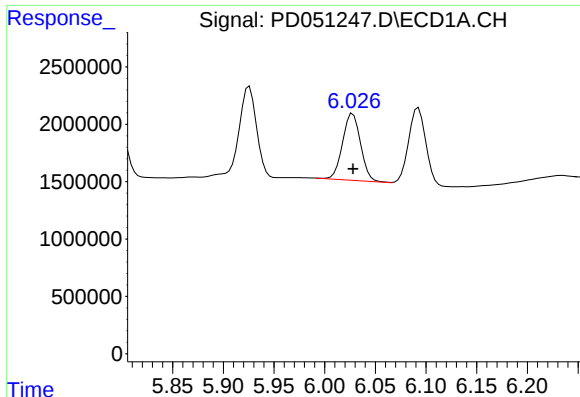
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 7685793
Conc: 4.80 ng/ml



#16 4,4'-DDD

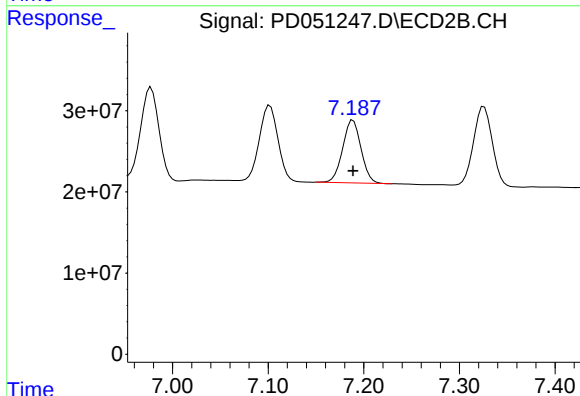
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 134620662
Conc: 5.66 ng/ml



#17 4,4'-DDT

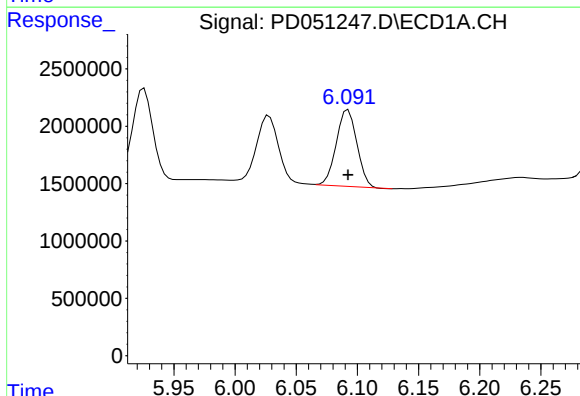
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 7221113
Conc: 4.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



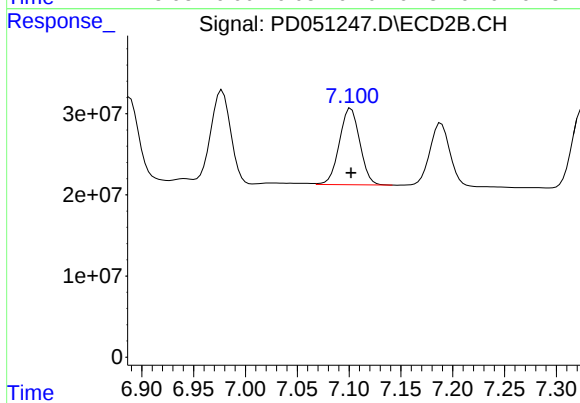
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 103743276
Conc: 4.93 ng/ml



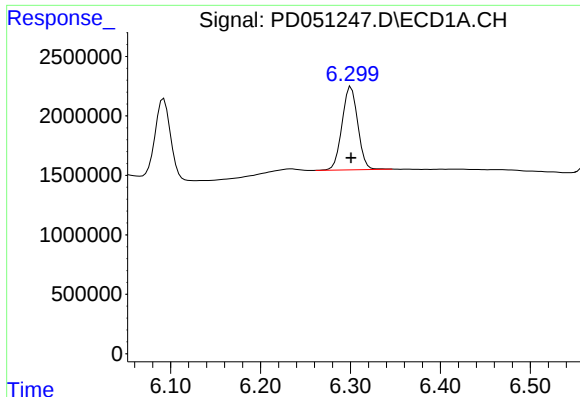
#18 Endrin aldehyde

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 7852768
Conc: 5.18 ng/ml



#18 Endrin aldehyde

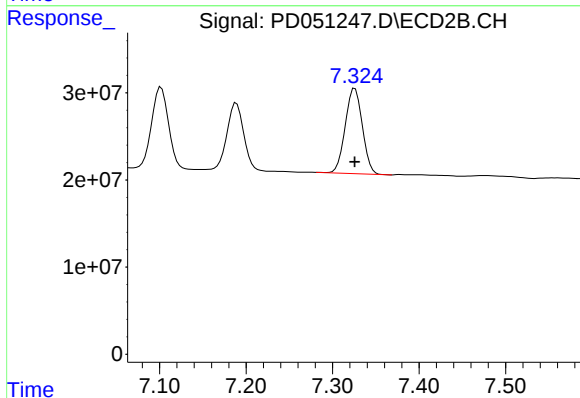
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 128647969
Conc: 6.06 ng/ml



#19 Endosulfan Sulfate

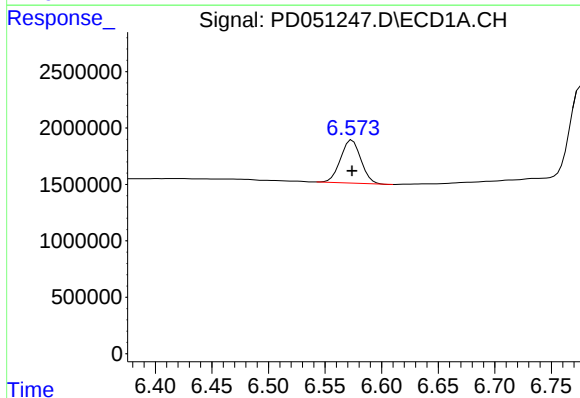
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 8510271
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



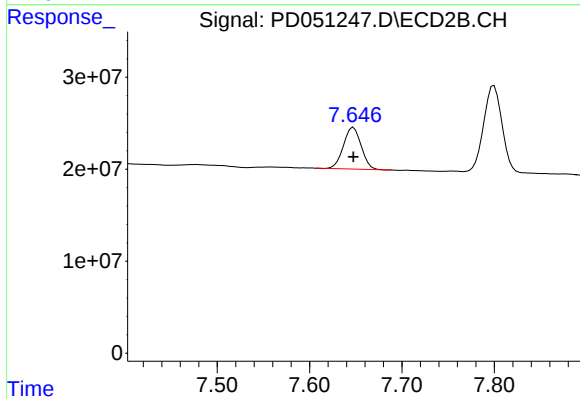
#19 Endosulfan Sulfate

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 133200911
Conc: 5.95 ng/ml



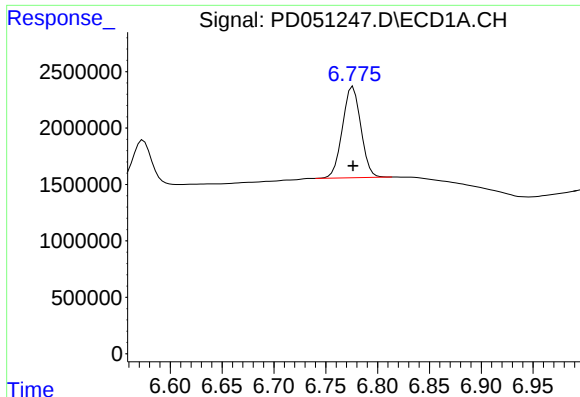
#20 Methoxychlor

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 4783954
Conc: 5.38 ng/ml



#20 Methoxychlor

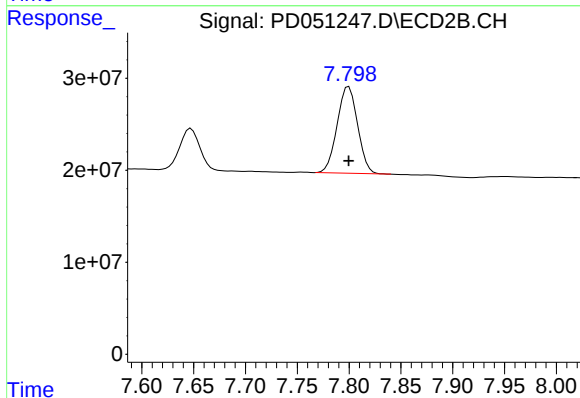
R.T.: 7.648 min
Delta R.T.: 0.000 min
Response: 60209423
Conc: 5.40 ng/ml



#21 Endrin ketone

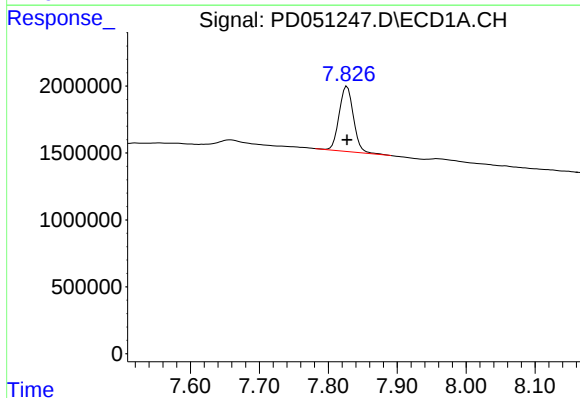
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 9995241
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



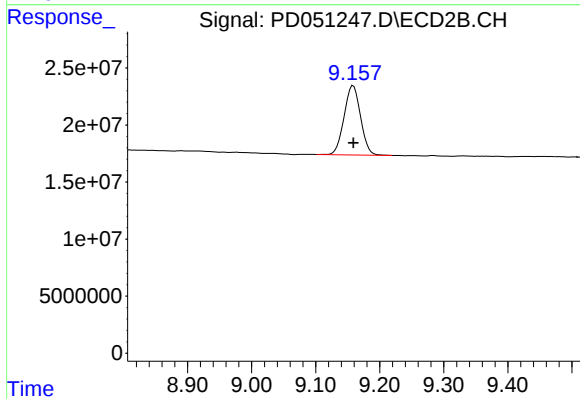
#21 Endrin ketone

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 129173525
Conc: 5.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 7015764
Conc: 6.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 108432811
Conc: 6.14 ng/ml