

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 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: Oct 11 11:28:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 11:19:13 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...	3.286	4.035	7502925	129.5E6	5.236	5.665
2)	SA Decachlor...	7.883	9.132	8714893	113.1E6	6.078	6.024
Target Compounds							
2)	A alpha-BHC	3.708	4.428	10070570	191.8E6	4.323	5.439 #
3)	MA gamma-BHC...	3.978	4.714	11161605	183.0E6	5.166	5.717
4)	MA Heptachlor	4.256	5.226	10556923	179.9E6	4.784	5.900
5)	MB Aldrin	4.487	5.533	9924574	168.8E6	4.742	5.812
6)	B beta-BHC	4.225	4.882	4699654	75472593	5.543	5.768
7)	B delta-BHC	4.413	5.101	9337556	186.3E6	4.574	5.856 #
8)	B Heptachlo...	4.914	5.919	9795496	157.5E6	5.077	6.033
9)	A Endosulfan I	5.234	6.277	9133954	142.7E6	5.092	5.953
10)	B gamma-Chl...	5.131	6.154	9969776	159.0E6	4.995	5.942
11)	B alpha-Chl...	5.186	6.227	10068014	150.6E6	5.148	5.914
12)	B 4,4'-DDE	5.356	6.382	8173320	146.9E6	4.640	5.798
13)	MA Dieldrin	5.469	6.536	9511136	150.3E6	4.839	5.841
14)	MA Endrin	5.715	6.754	7699954	101.3E6	4.902	5.731
15)	B Endosulfa...	5.985	6.962	9041379	128.0E6	5.325	5.931
16)	A 4,4'-DDD	5.857	6.872	7091797	116.8E6	4.901	5.767
17)	MA 4,4'-DDT	6.087	7.172	6534764	94218811	4.433	5.254
18)	B Endrin al...	6.152	7.086	7488021	106.8E6	5.519	5.887
19)	B Endosulfa...	6.360	7.310	8391097	123.3E6	5.550	5.926
20)	A Methoxychlor	6.634	7.629	4199981	44945711	5.288	5.564
21)	B Endrin ke...	6.832	7.783	10095846	116.9E6	5.404	5.910

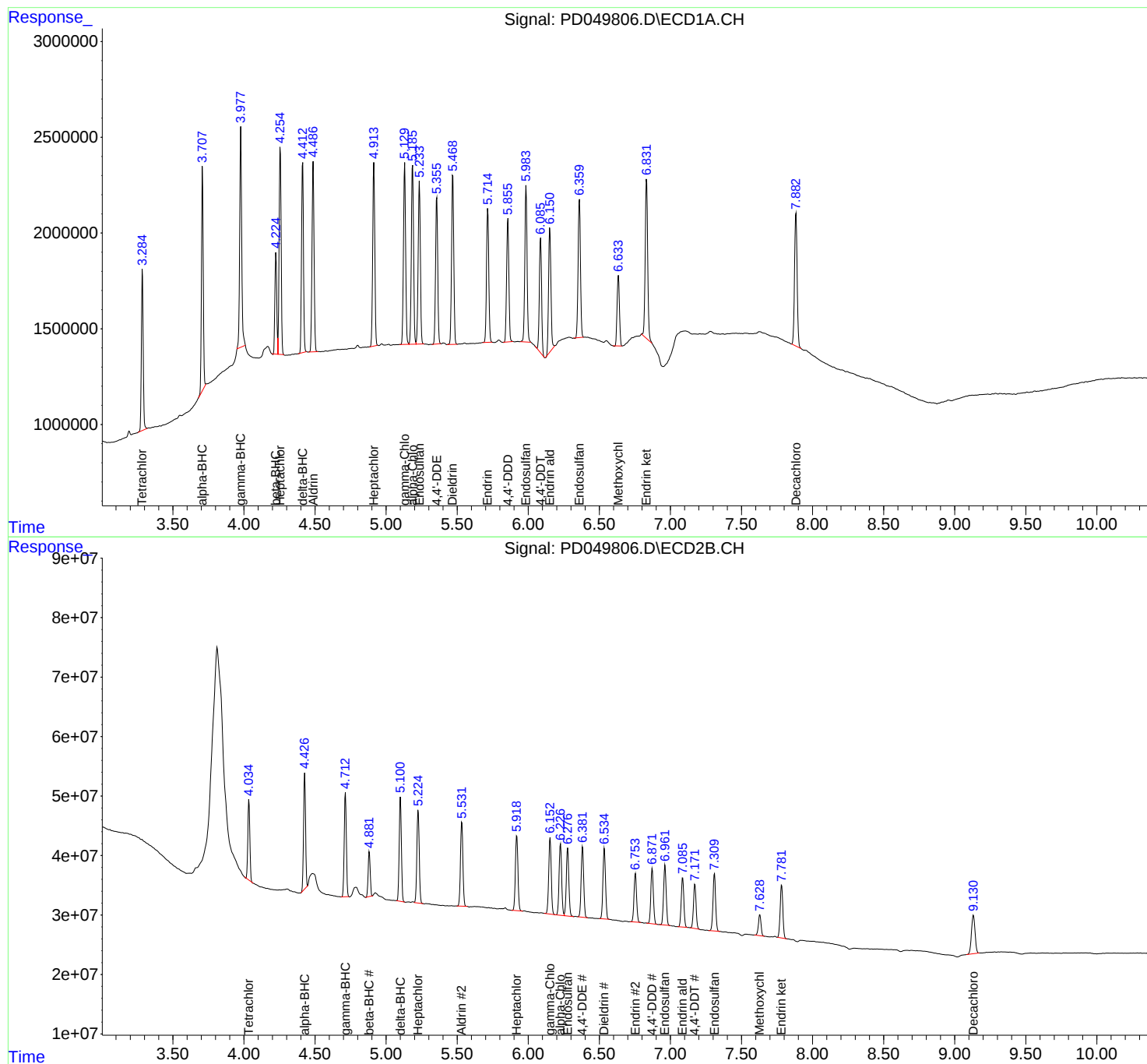
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

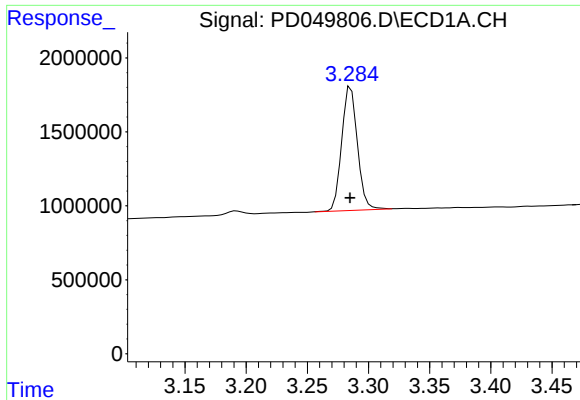
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 11:14
Operator : AJ\SJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 11:28:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 11:19:13 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

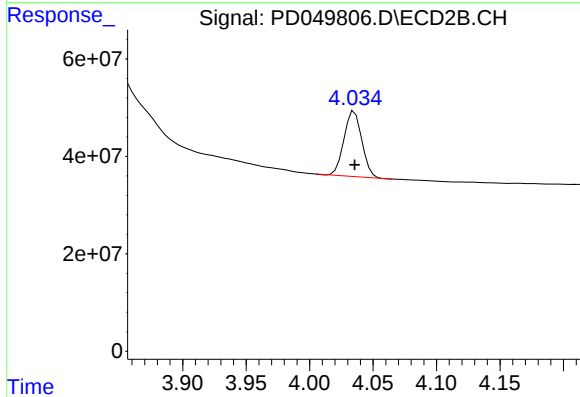




#1 Tetrachloro-m-xylene

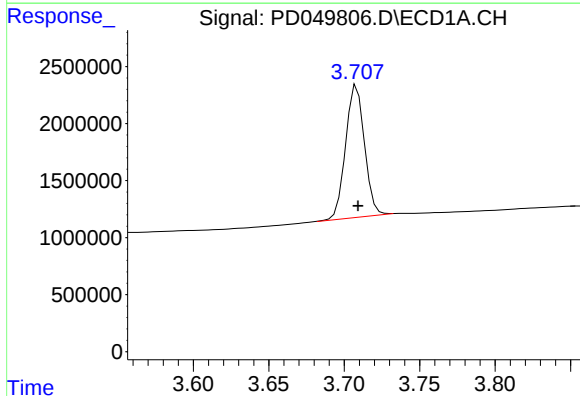
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 7502925
Conc: 5.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



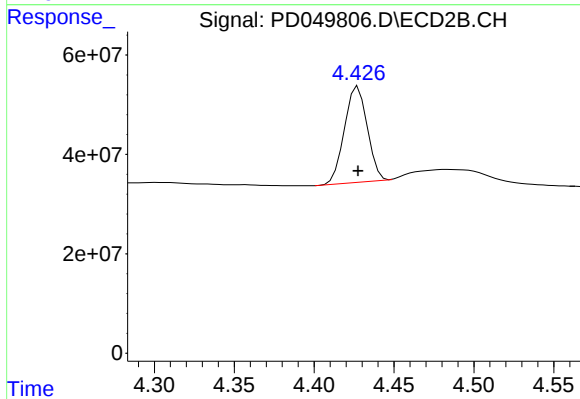
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 129514008
Conc: 5.67 ng/ml



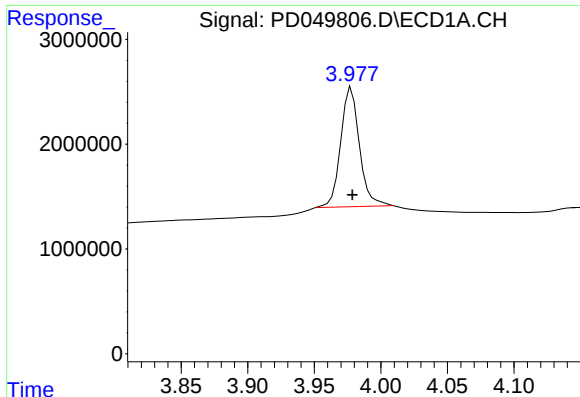
#2 alpha-BHC

R.T.: 3.708 min
Delta R.T.: 0.000 min
Response: 10070570
Conc: 4.32 ng/ml



#2 alpha-BHC

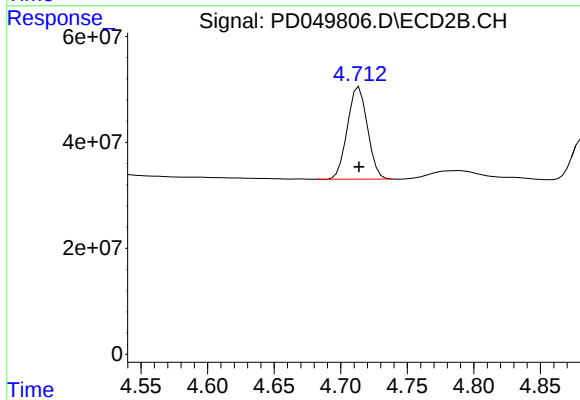
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 191816801
Conc: 5.44 ng/ml



#3 gamma-BHC (Lindane)

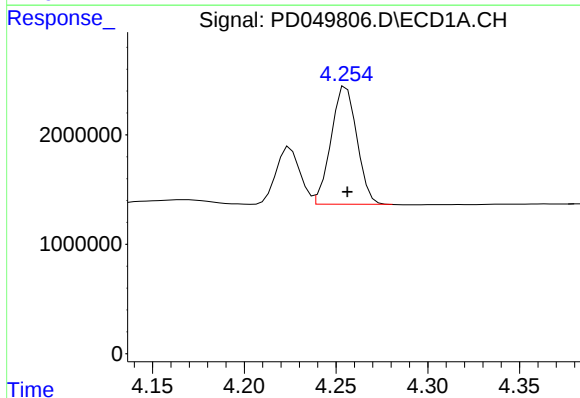
R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 11161605
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



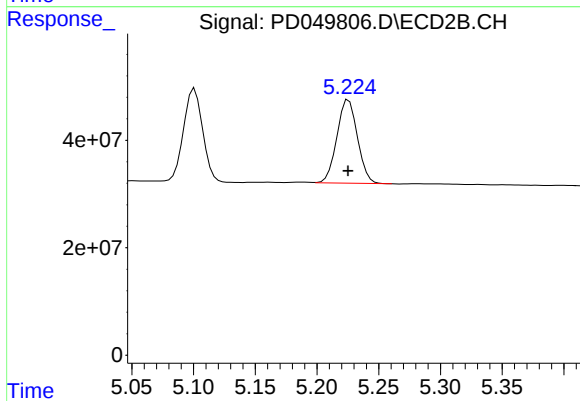
#3 gamma-BHC (Lindane)

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 183007308
Conc: 5.72 ng/ml



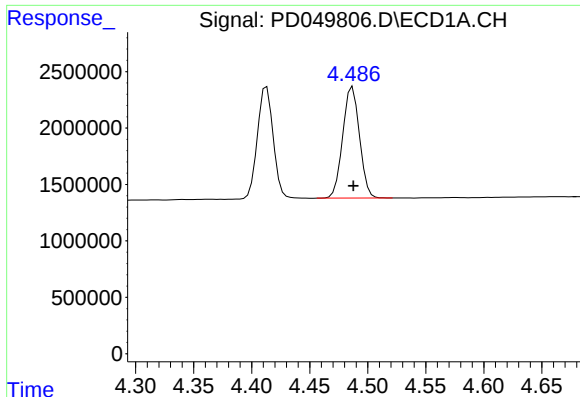
#4 Heptachlor

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 10556923
Conc: 4.78 ng/ml



#4 Heptachlor

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 179854588
Conc: 5.90 ng/ml



#5 Aldrin

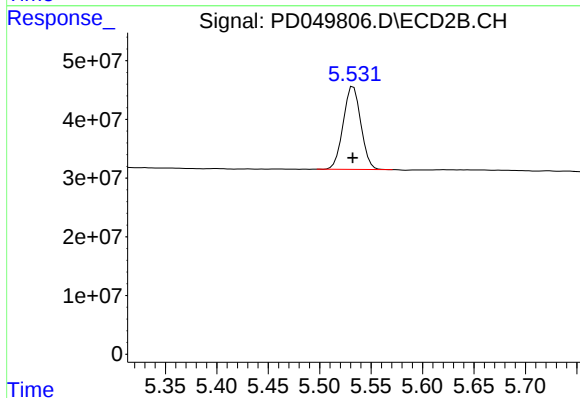
R.T.: 4.487 min

Delta R.T.: 0.000 min

Response: 9924574

Conc: 4.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



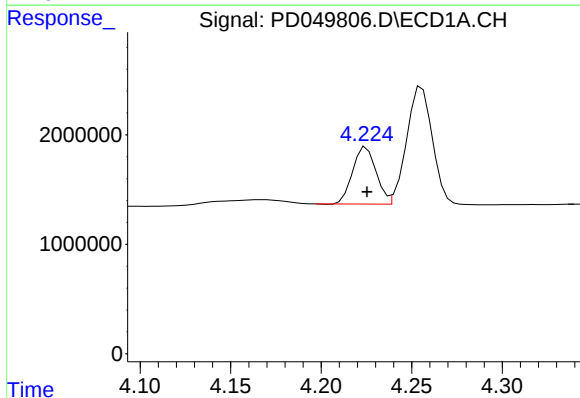
#5 Aldrin

R.T.: 5.533 min

Delta R.T.: 0.000 min

Response: 168758545

Conc: 5.81 ng/ml



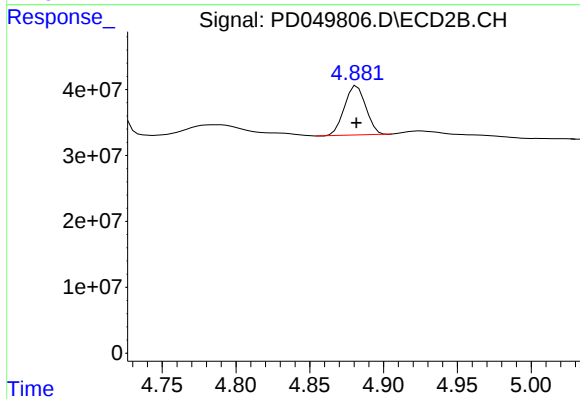
#6 beta-BHC

R.T.: 4.225 min

Delta R.T.: 0.000 min

Response: 4699654

Conc: 5.54 ng/ml



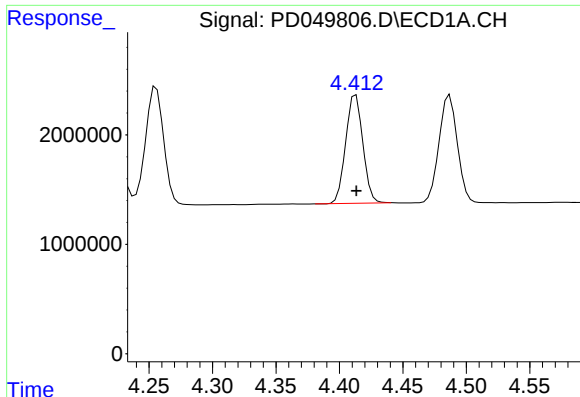
#6 beta-BHC

R.T.: 4.882 min

Delta R.T.: 0.000 min

Response: 75472593

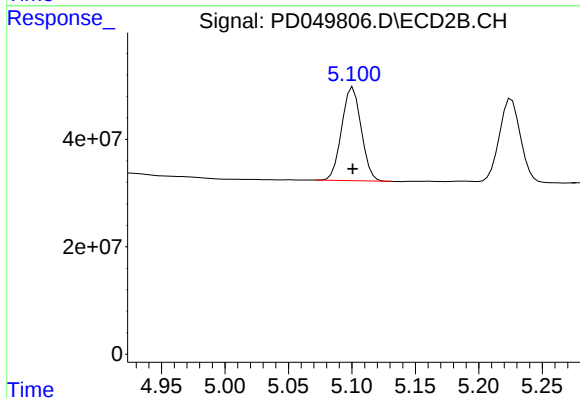
Conc: 5.77 ng/ml



#7 delta-BHC

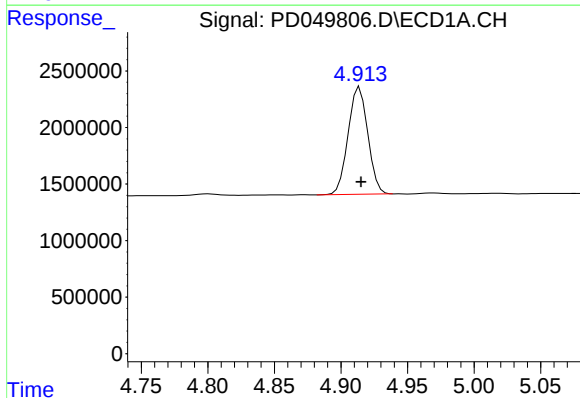
R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 9337556
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



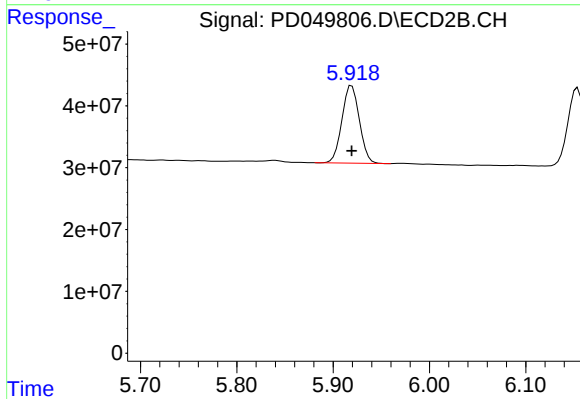
#7 delta-BHC

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 186296131
Conc: 5.86 ng/ml



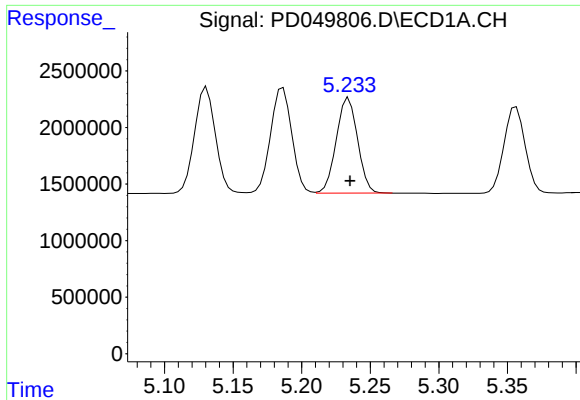
#8 Heptachlor epoxide

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 9795496
Conc: 5.08 ng/ml



#8 Heptachlor epoxide

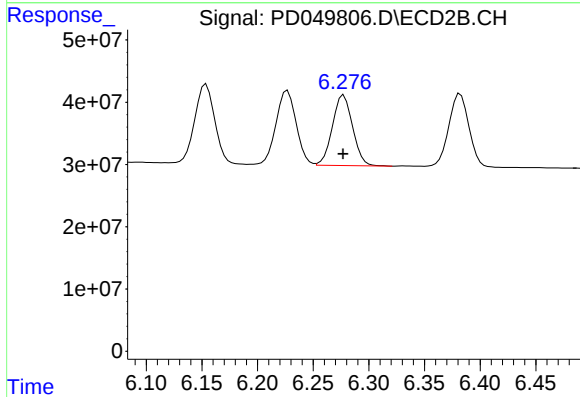
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 157505010
Conc: 6.03 ng/ml



#9 Endosulfan I

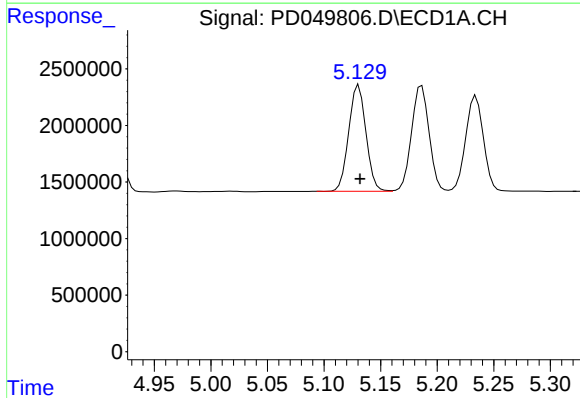
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 9133954
Conc: 5.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



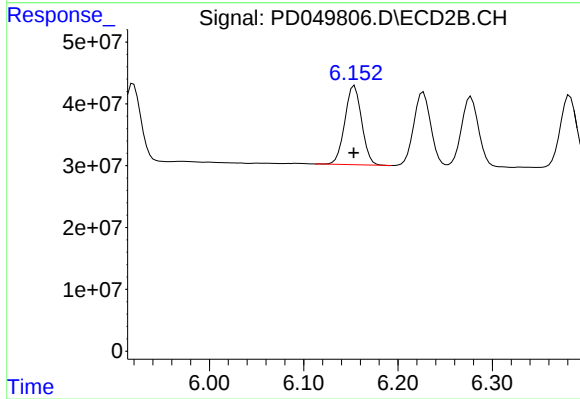
#9 Endosulfan I

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 142728733
Conc: 5.95 ng/ml



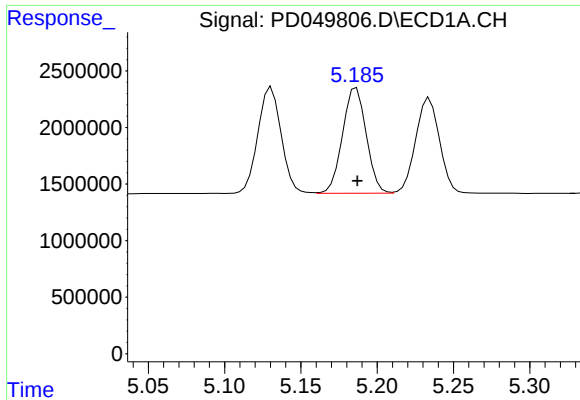
#10 gamma-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 9969776
Conc: 4.99 ng/ml



#10 gamma-Chlordane

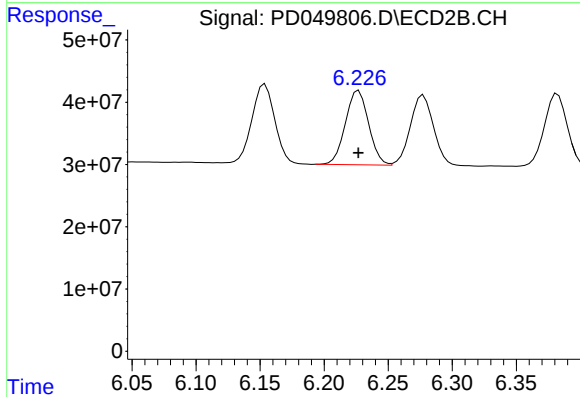
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 158964360
Conc: 5.94 ng/ml



#11 alpha-Chlordane

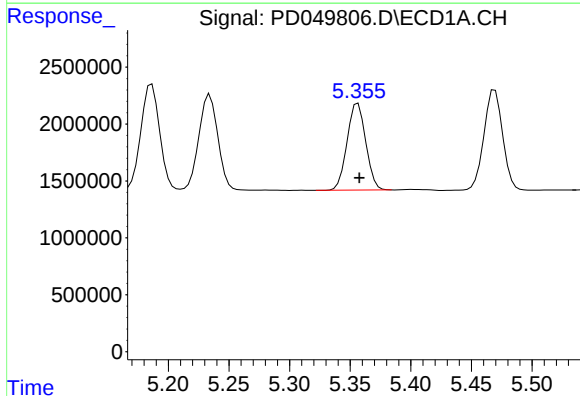
R.T.: 5.186 min
Delta R.T.: 0.000 min
Response: 10068014
Conc: 5.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



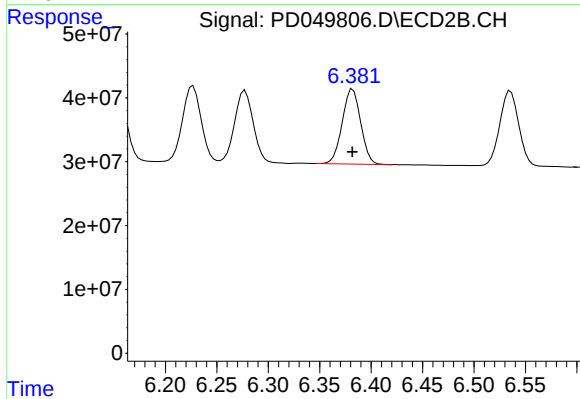
#11 alpha-Chlordane

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 150628090
Conc: 5.91 ng/ml



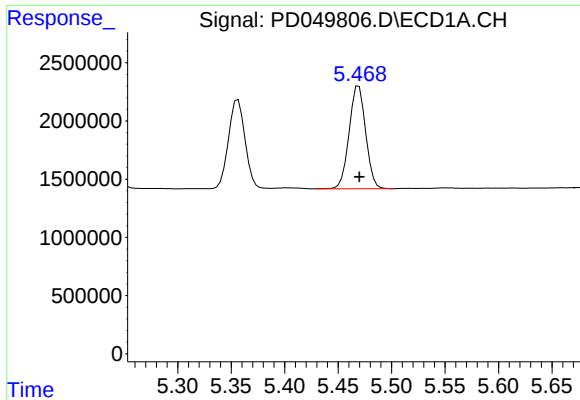
#12 4,4'-DDE

R.T.: 5.356 min
Delta R.T.: -0.001 min
Response: 8173320
Conc: 4.64 ng/ml



#12 4,4'-DDE

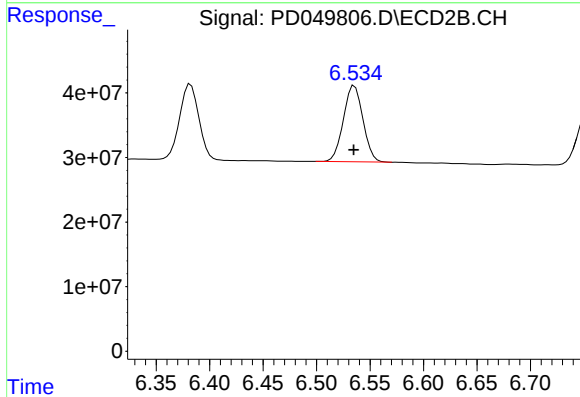
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 146901567
Conc: 5.80 ng/ml



#13 Dieldrin

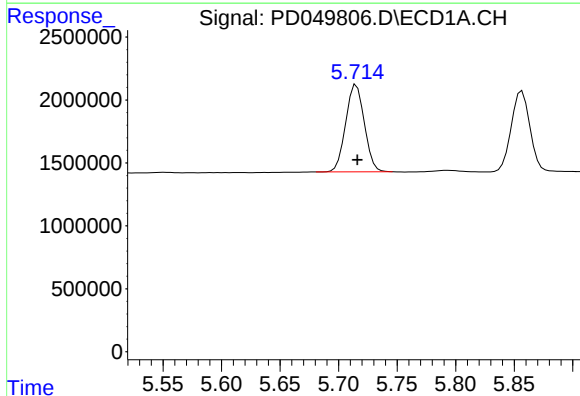
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 9511136
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



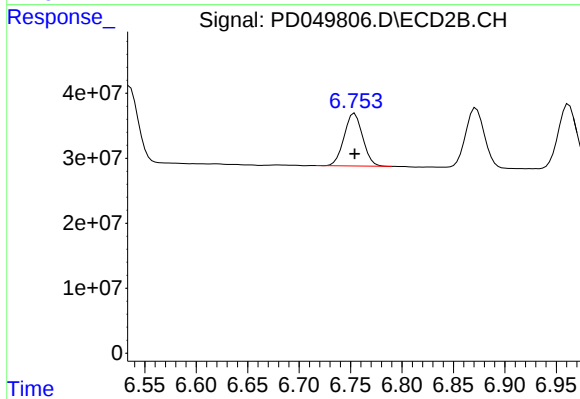
#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 150301823
Conc: 5.84 ng/ml



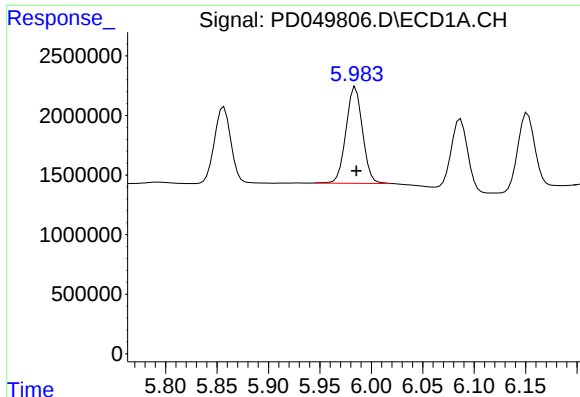
#14 Endrin

R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 7699954
Conc: 4.90 ng/ml



#14 Endrin

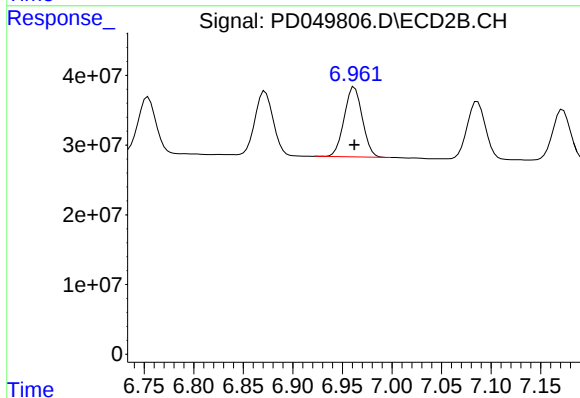
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 101292445
Conc: 5.73 ng/ml



#15 Endosulfan II

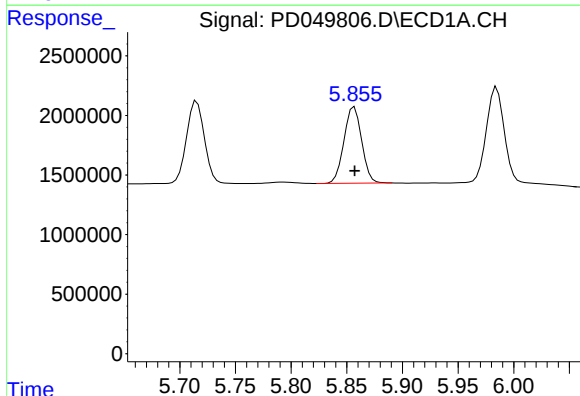
R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 9041379
Conc: 5.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



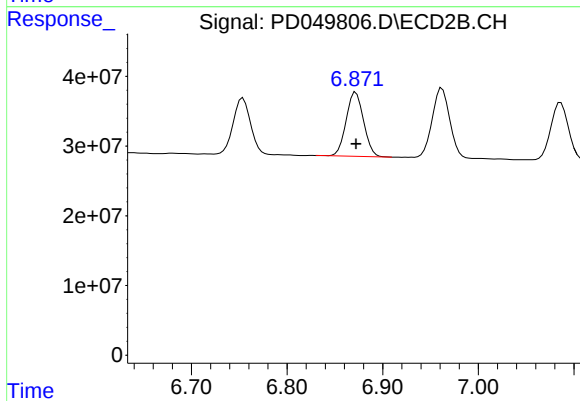
#15 Endosulfan II

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 127950829
Conc: 5.93 ng/ml



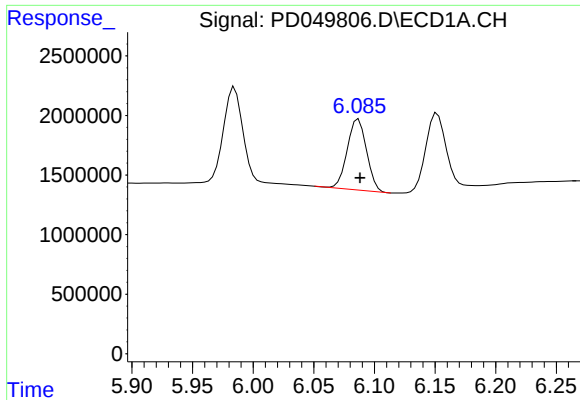
#16 4,4'-DDD

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 7091797
Conc: 4.90 ng/ml



#16 4,4'-DDD

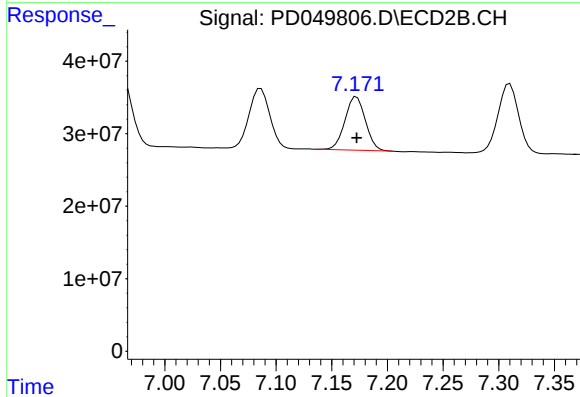
R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 116762546
Conc: 5.77 ng/ml



#17 4,4'-DDT

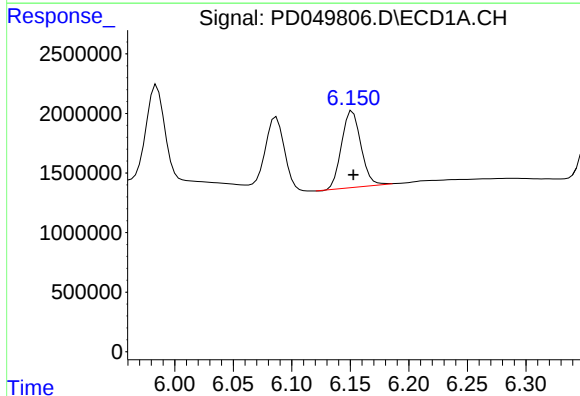
R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 6534764
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



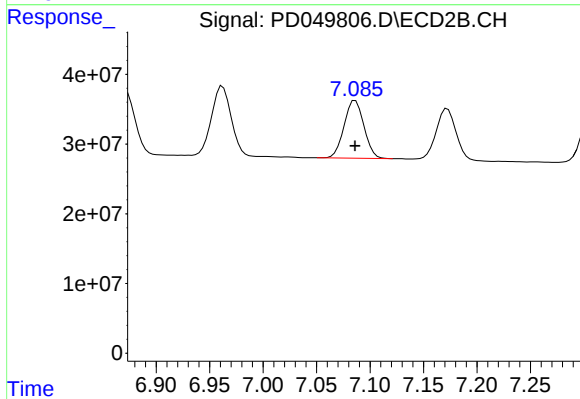
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 94218811
Conc: 5.25 ng/ml



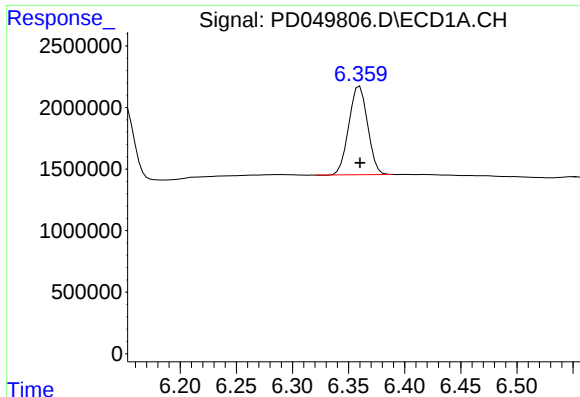
#18 Endrin aldehyde

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 7488021
Conc: 5.52 ng/ml



#18 Endrin aldehyde

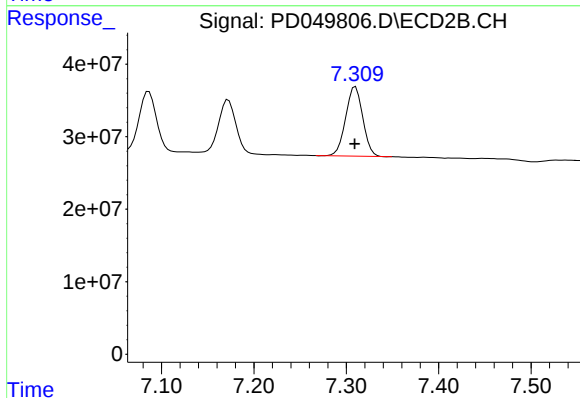
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 106843316
Conc: 5.89 ng/ml



#19 Endosulfan Sulfate

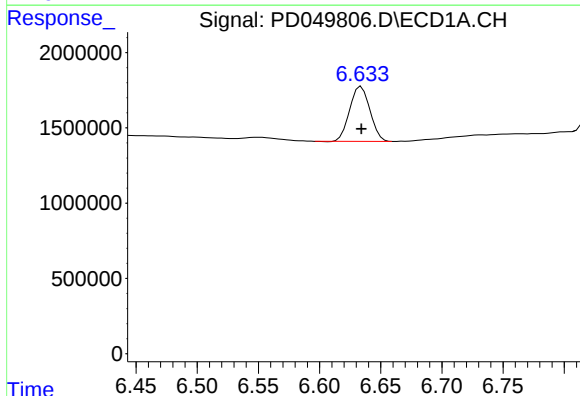
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 8391097
Conc: 5.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



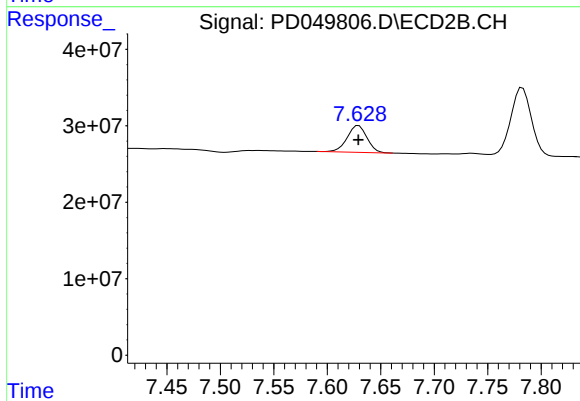
#19 Endosulfan Sulfate

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 123288571
Conc: 5.93 ng/ml



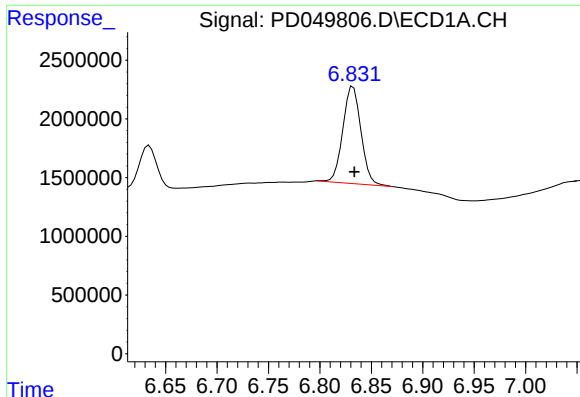
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 4199981
Conc: 5.29 ng/ml



#20 Methoxychlor

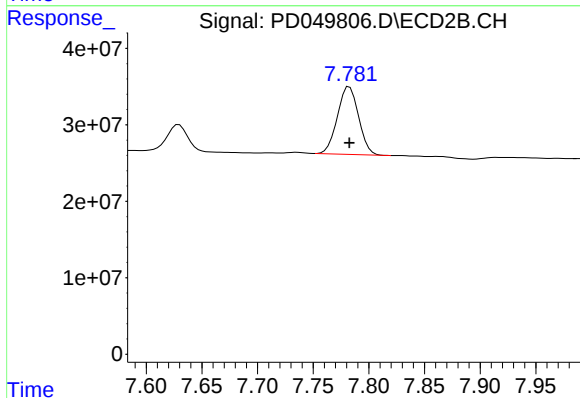
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 44945711
Conc: 5.56 ng/ml



#21 Endrin ketone

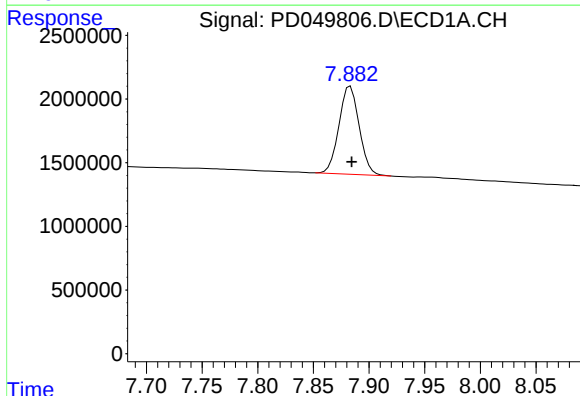
R.T.: 6.832 min
Delta R.T.: -0.001 min
Response: 10095846
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



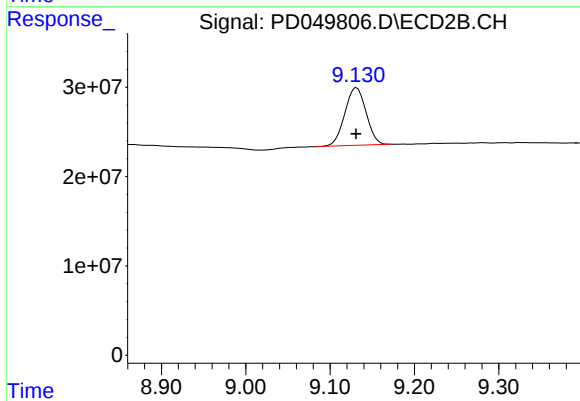
#21 Endrin ketone

R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 116859544
Conc: 5.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.883 min
Delta R.T.: -0.001 min
Response: 8714893
Conc: 6.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.000 min
Response: 113101209
Conc: 6.02 ng/ml