

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111918\
 Data File : PD050426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2018 12:28
 Operator : AJ\SJ
 Sample : RESC34
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 17:35:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 19 17:32:40 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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

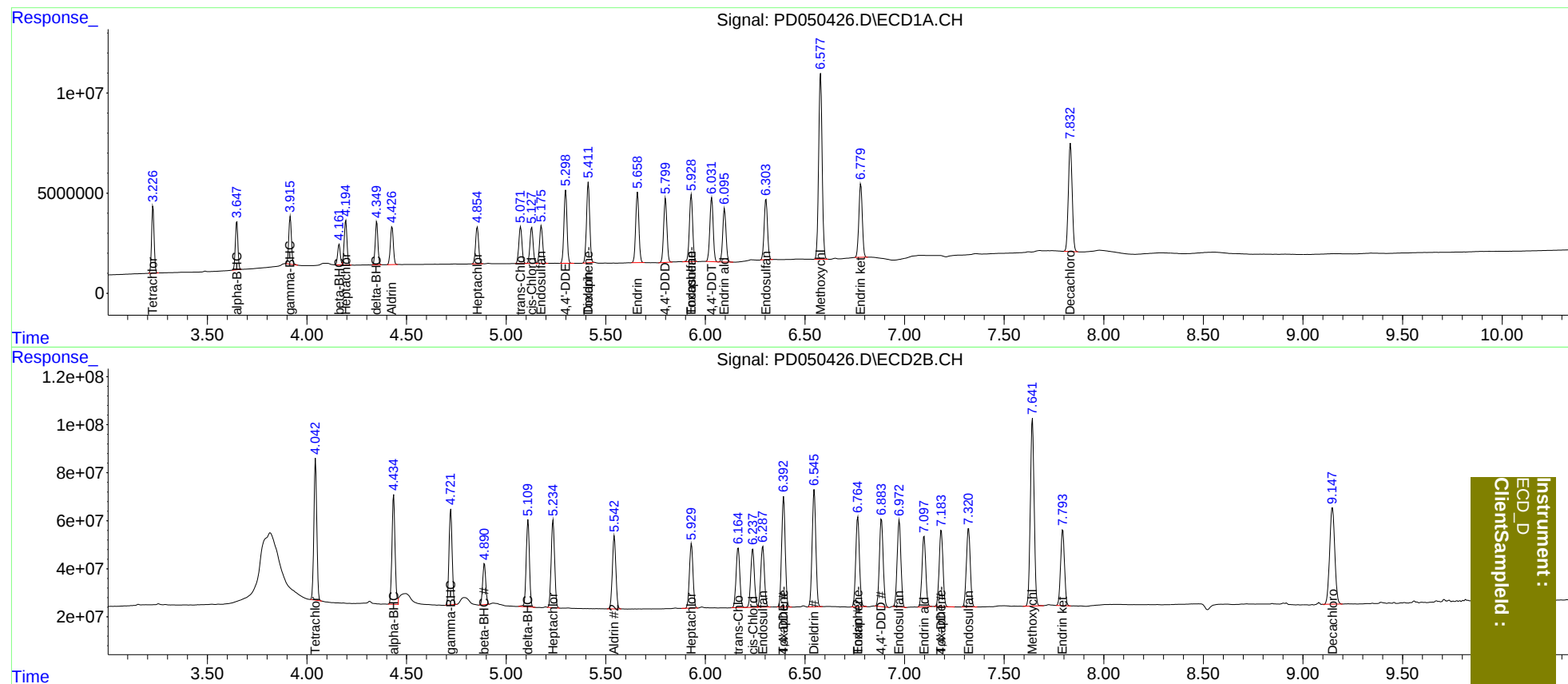
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	4.043	29469253	599.0E6	18.616	18.603
27)	SA Decachlor...	7.833	9.148	72437742	723.1E6	36.952	36.393
Target Compounds							
2)	A alpha-BHC	3.648	4.436	21603522	491.6E6	8.992	9.979
3)	MA gamma-BHC...	3.917	4.722	22318948	432.9E6	9.327	9.874
4)	MA Heptachlor	4.195	5.236	22114655	439.5E6	9.186	9.900
5)	MB Aldrin	4.427	5.543	19538611	372.8E6	9.136	9.879
6)	B beta-BHC	4.162	4.891	9546590	185.2E6	9.821	10.208
7)	B delta-BHC	4.351	5.110	20208515	411.5E6	9.030	9.647
8)	B Heptachlo...	4.855	5.930	19676524	337.5E6	9.357	9.763
9)	A Endosulfan I	5.177	6.289	20824618	328.5E6	9.536	9.871
10)	B trans-Chlor...	5.073	6.165	20180336	325.0E6	9.272	9.488
11)	B cis-Chlor...	5.129	6.238	19997415	313.9E6	9.399	9.628
12)	B 4,4'-DDE	5.299	6.393	38903004	580.4E6	18.095	18.925
13)	MA Dieldrin	5.413	6.547	44670903	630.6E6	18.044	19.012
14)	MA Endrin	5.660	6.766	39553536	485.1E6	18.312	19.182
15)	B Endosulfa...	5.930	6.974	38609978	473.1E6	18.486	19.023
16)	A 4,4'-DDD	5.800	6.884	36098155	482.8E6	18.389	19.308
17)	MA 4,4'-DDT	6.032	7.185	37582279	425.1E6	17.840	18.639
18)	B Endrin al...	6.096	7.098	31026124	389.4E6	19.127	19.530
19)	B Endosulfa...	6.305	7.322	35745570	443.2E6	18.473	19.211
20)	A Methoxychlor	6.579	7.642	113.7E6	1044.8E6	94.270	96.702
21)	B Endrin ke...	6.780	7.795	44139854	427.2E6	19.427	19.824
22)	Toxaphene-1	5.413	6.393	44670903	580.4E6	3646.368	4130.283
23)	Toxaphene-2	0.000	6.766	0	485.1E6	N.D.	2963.248
24)	Toxaphene-3	5.930	7.185	38609978	425.1E6	984.668	1845.497 #

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

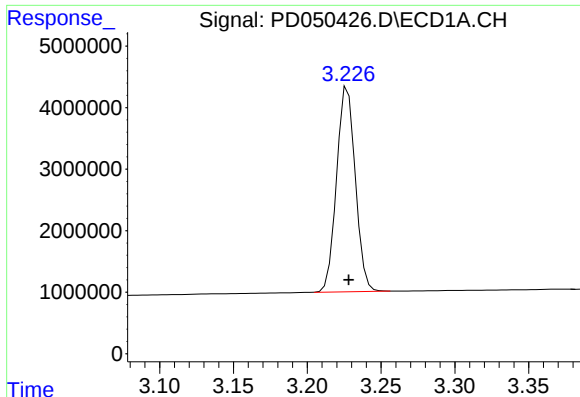
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111918\
Data File : PD050426.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2018 12:28
Operator : AJ\SJ
Sample : RESC34
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 17:35:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111918CLP.M
Quant Title : GC Extractables
QLast Update : Mon Nov 19 17:32:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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



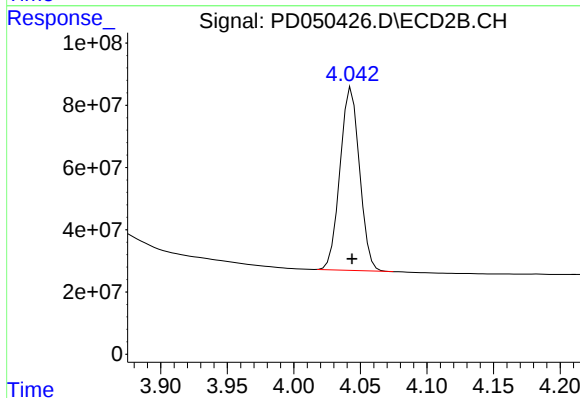
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

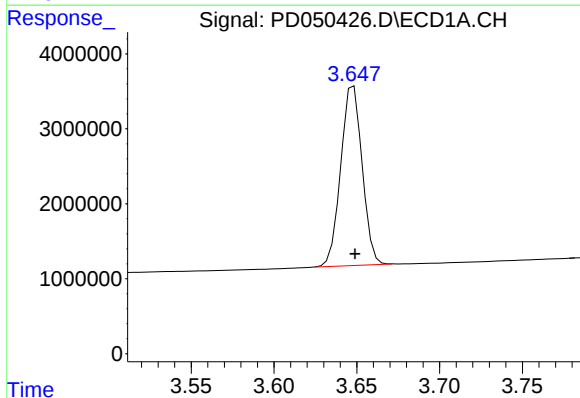
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 29469253
Conc: 18.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



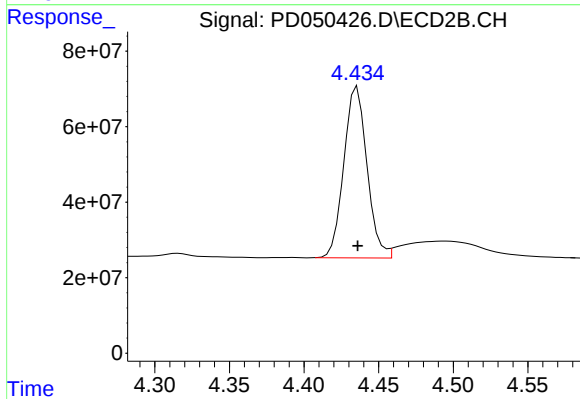
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 599012645
Conc: 18.60 ng/ml



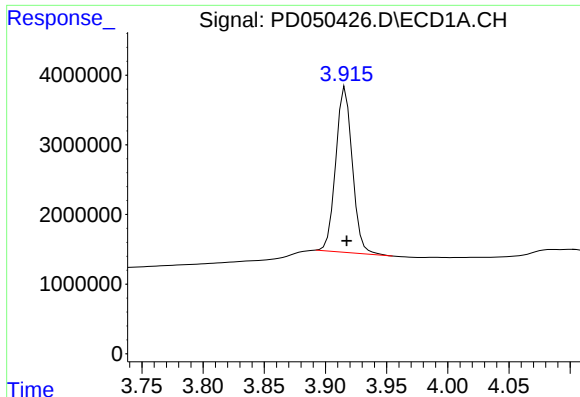
#2 alpha-BHC

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 21603522
Conc: 8.99 ng/ml



#2 alpha-BHC

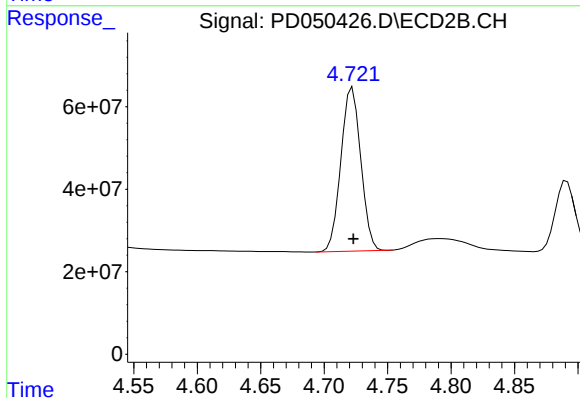
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 491560406
Conc: 9.98 ng/ml



#3 gamma-BHC (Lindane)

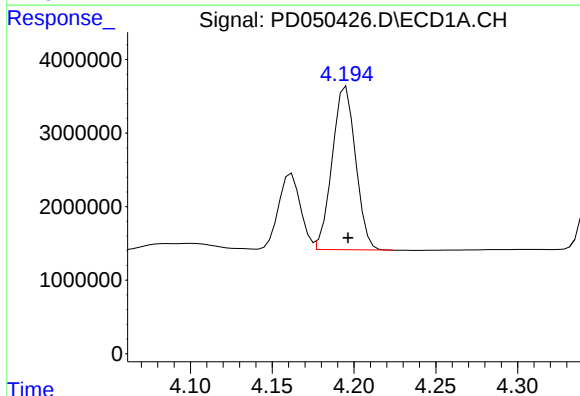
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 22318948
Conc: 9.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



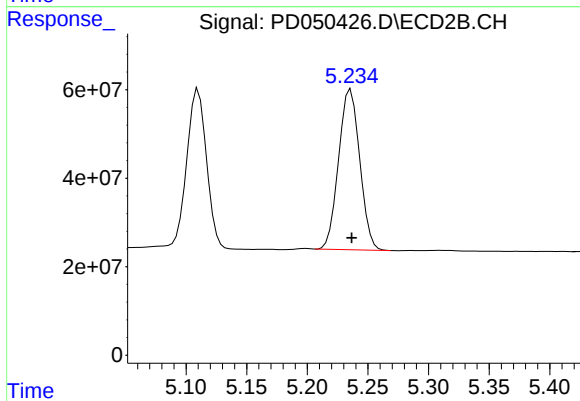
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 432925292
Conc: 9.87 ng/ml



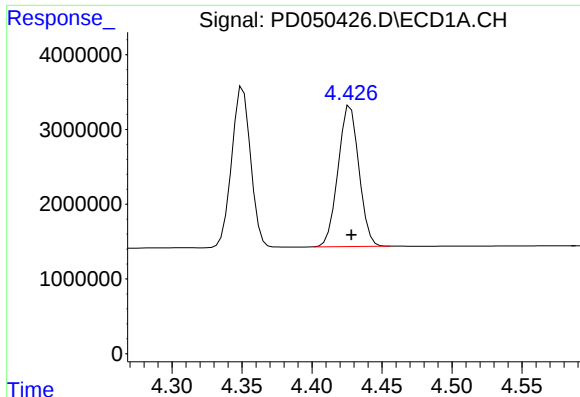
#4 Heptachlor

R.T.: 4.195 min
Delta R.T.: -0.001 min
Response: 22114655
Conc: 9.19 ng/ml



#4 Heptachlor

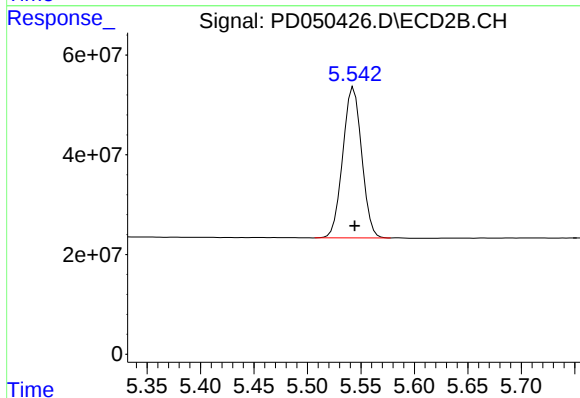
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 439504512
Conc: 9.90 ng/ml



#5 Aldrin

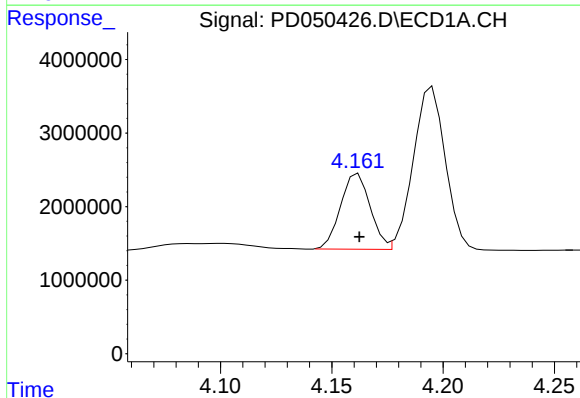
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 19538611
Conc: 9.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



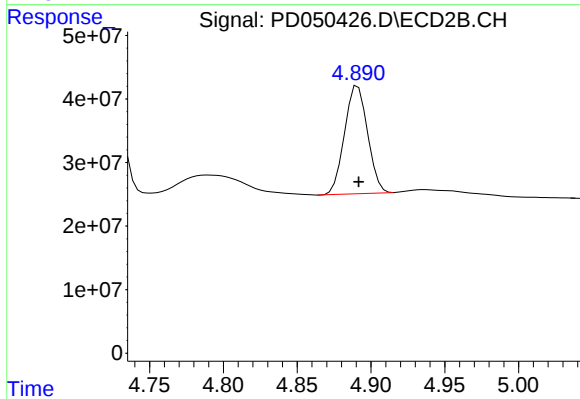
#5 Aldrin

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 372767072
Conc: 9.88 ng/ml



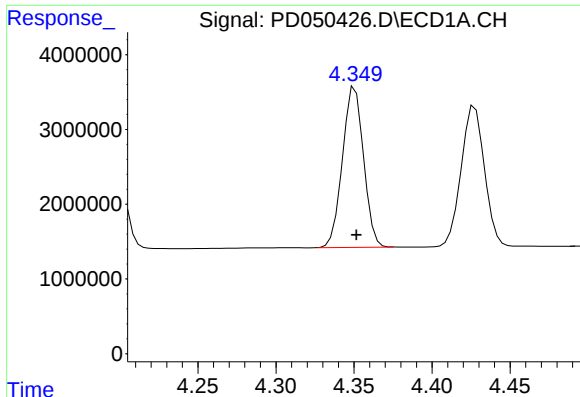
#6 beta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 9546590
Conc: 9.82 ng/ml



#6 beta-BHC

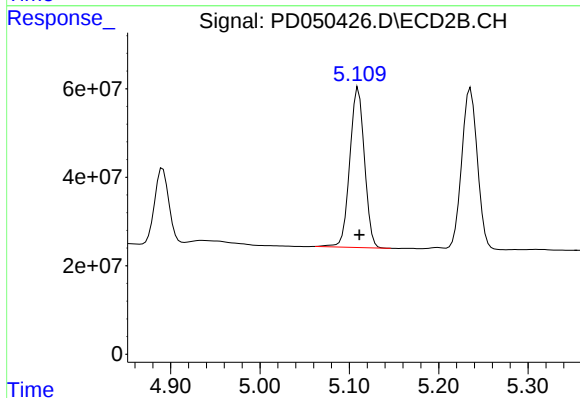
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 185180410
Conc: 10.21 ng/ml



#7 delta-BHC

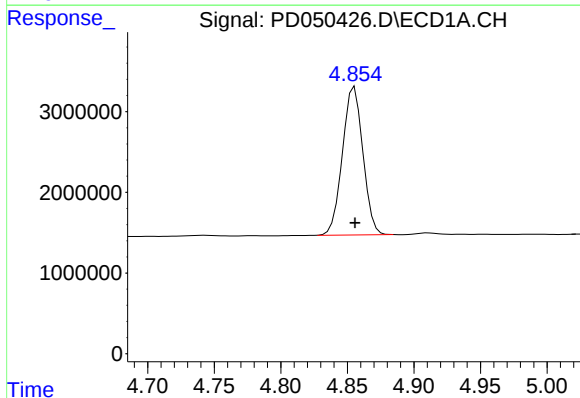
R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 20208515
Conc: 9.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



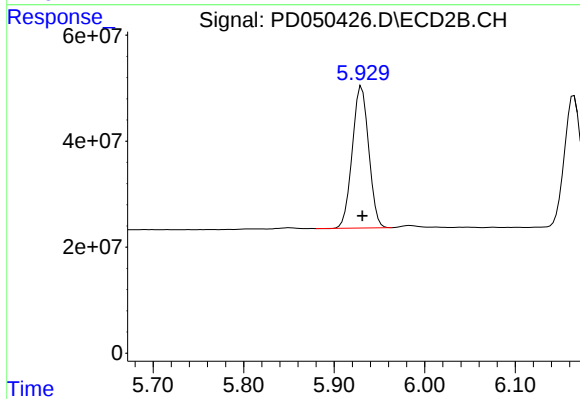
#7 delta-BHC

R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 411462144
Conc: 9.65 ng/ml



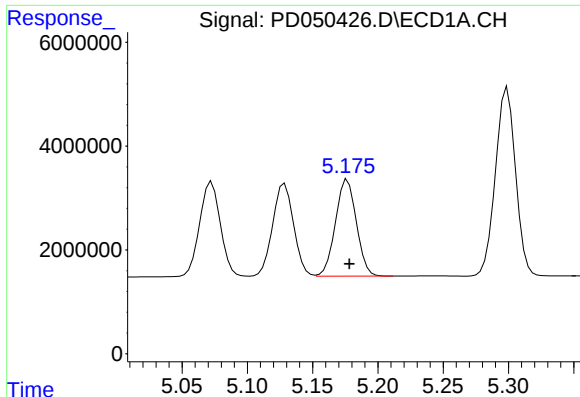
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 19676524
Conc: 9.36 ng/ml



#8 Heptachlor epoxide

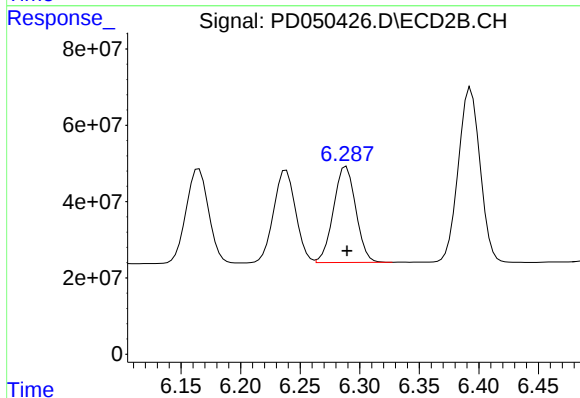
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 337538104
Conc: 9.76 ng/ml



#9 Endosulfan I

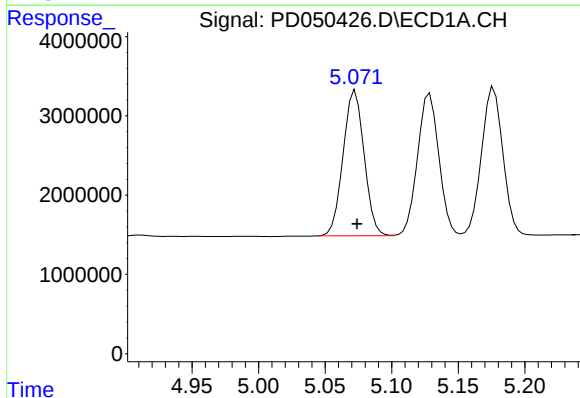
R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 20824618
Conc: 9.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



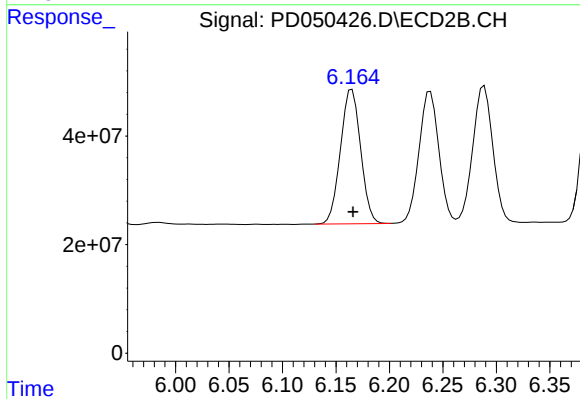
#9 Endosulfan I

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 328504345
Conc: 9.87 ng/ml



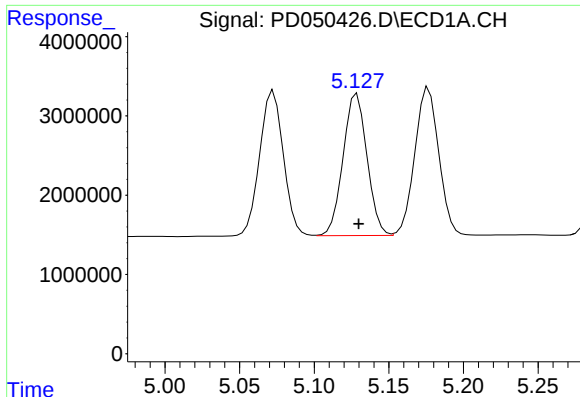
#10 trans-Chlordane

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 20180336
Conc: 9.27 ng/ml



#10 trans-Chlordane

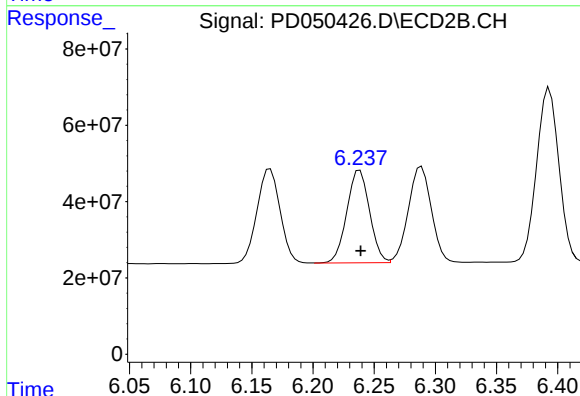
R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 324950844
Conc: 9.49 ng/ml



#11 cis-Chlordane

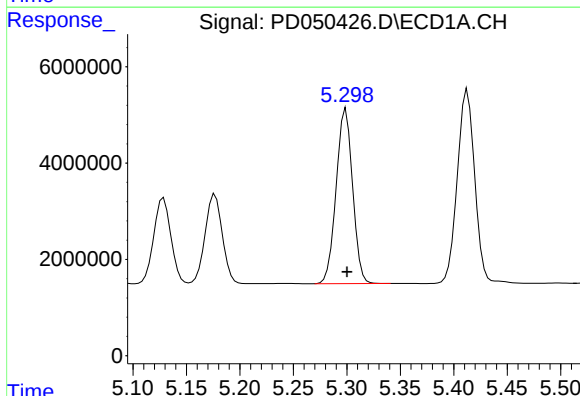
R.T.: 5.129 min
Delta R.T.: -0.001 min
Response: 19997415
Conc: 9.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



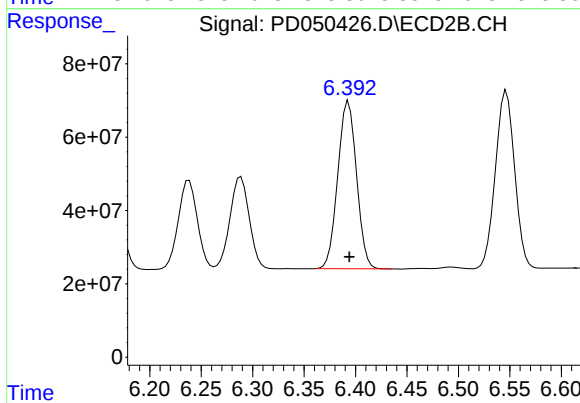
#11 cis-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 313861285
Conc: 9.63 ng/ml



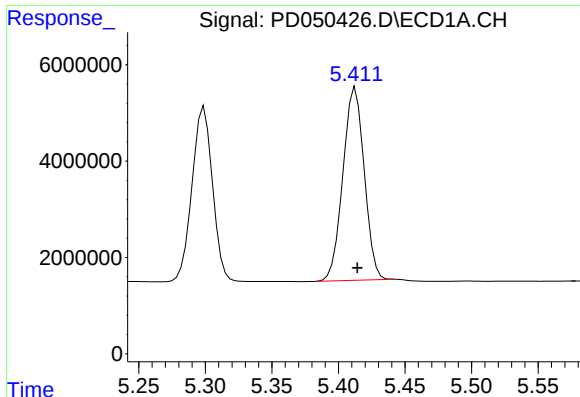
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 38903004
Conc: 18.10 ng/ml



#12 4,4'-DDE

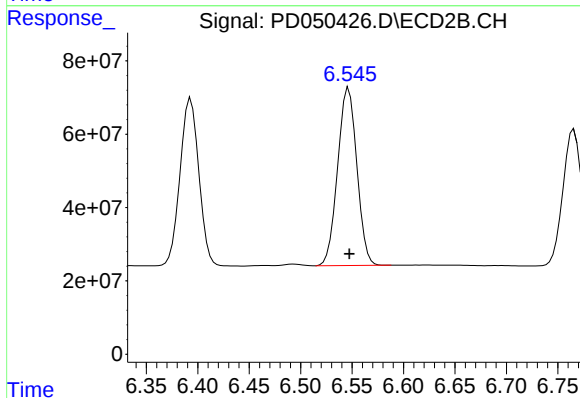
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 580436517
Conc: 18.93 ng/ml



#13 Dieldrin

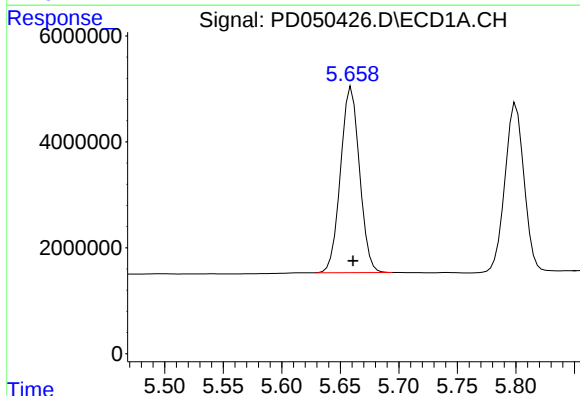
R.T.: 5.413 min
Delta R.T.: -0.002 min
Response: 44670903
Conc: 18.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



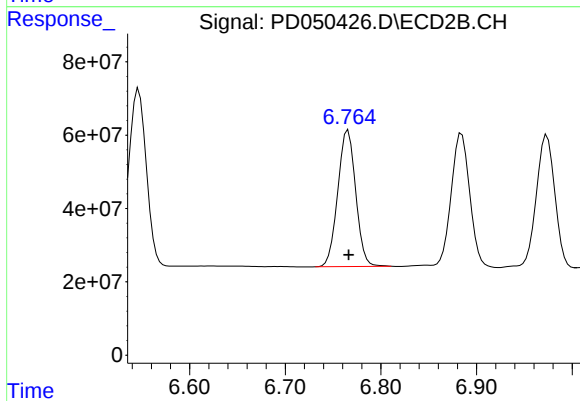
#13 Dieldrin

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 630625152
Conc: 19.01 ng/ml



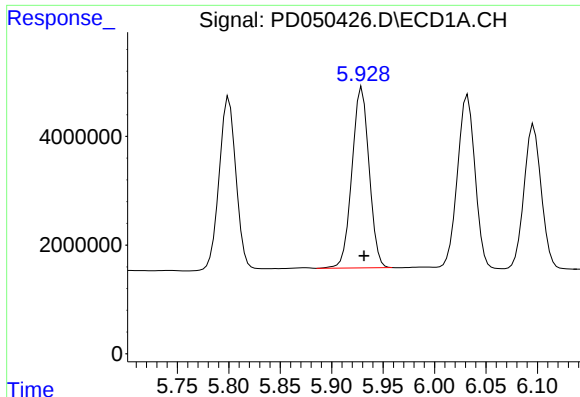
#14 Endrin

R.T.: 5.660 min
Delta R.T.: -0.001 min
Response: 39553536
Conc: 18.31 ng/ml



#14 Endrin

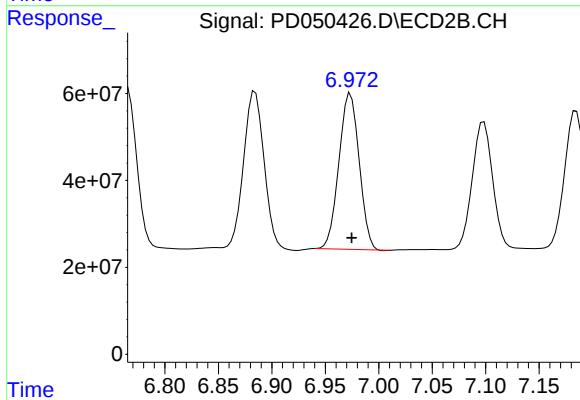
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 485096622
Conc: 19.18 ng/ml



#15 Endosulfan II

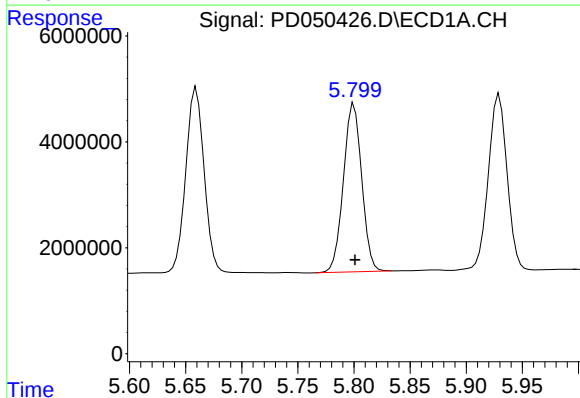
R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 38609978
Conc: 18.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



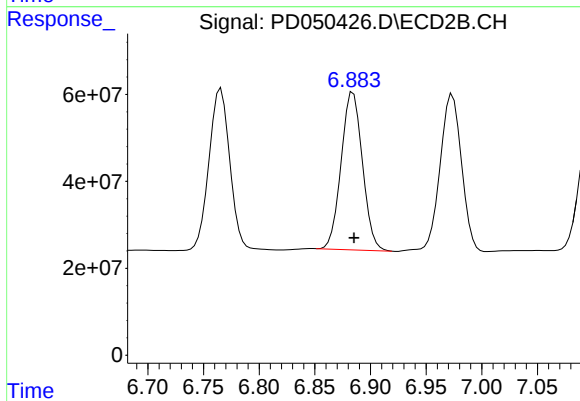
#15 Endosulfan II

R.T.: 6.974 min
Delta R.T.: -0.001 min
Response: 473062449
Conc: 19.02 ng/ml



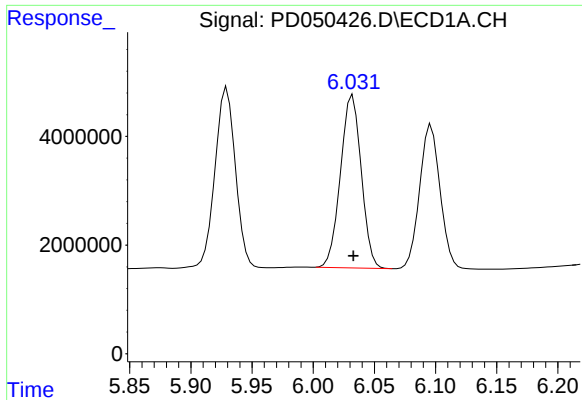
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 36098155
Conc: 18.39 ng/ml



#16 4,4'-DDD

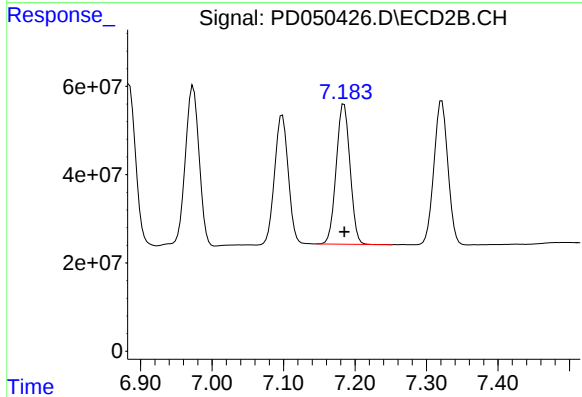
R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 482783830
Conc: 19.31 ng/ml



#17 4,4'-DDT

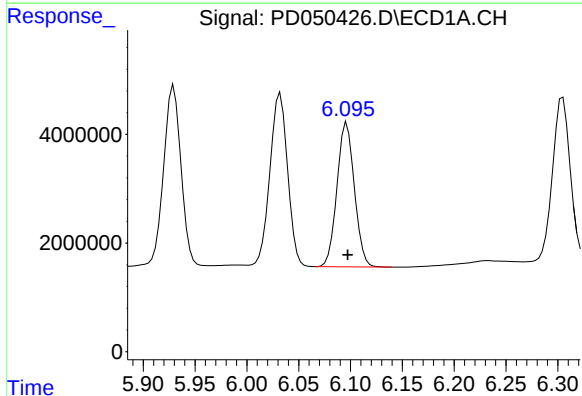
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 37582279
Conc: 17.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



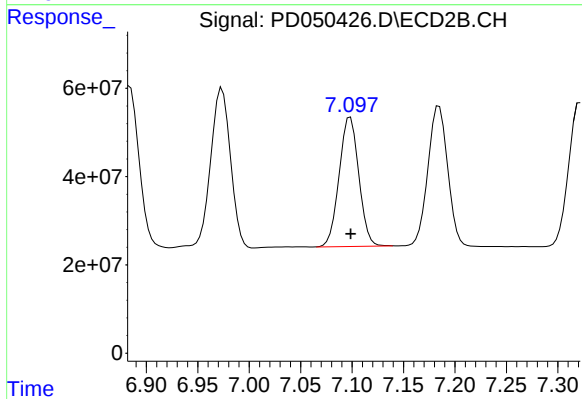
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 425050690
Conc: 18.64 ng/ml



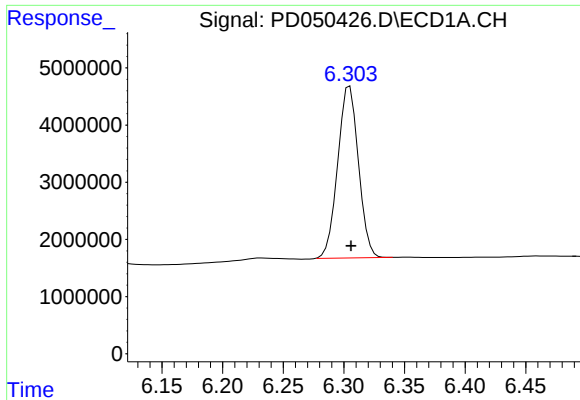
#18 Endrin aldehyde

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 31026124
Conc: 19.13 ng/ml



#18 Endrin aldehyde

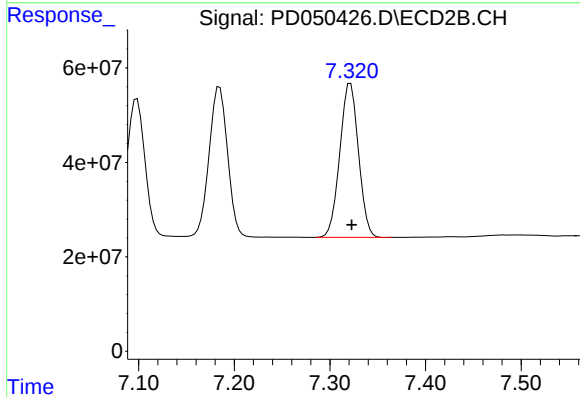
R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 389378466
Conc: 19.53 ng/ml



#19 Endosulfan Sulfate

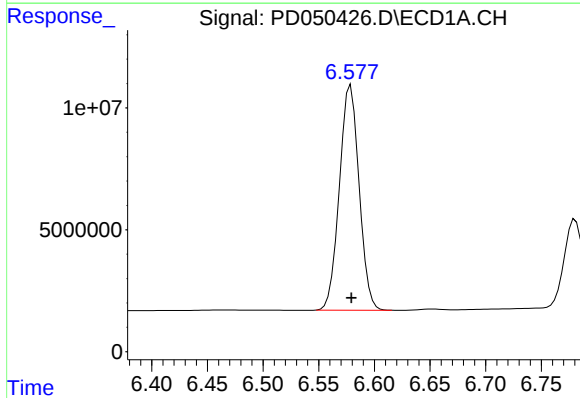
R.T.: 6.305 min
Delta R.T.: -0.001 min
Response: 35745570
Conc: 18.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



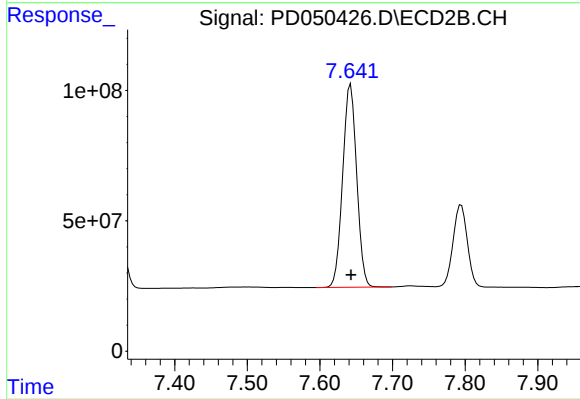
#19 Endosulfan Sulfate

R.T.: 7.322 min
Delta R.T.: -0.001 min
Response: 443154426
Conc: 19.21 ng/ml



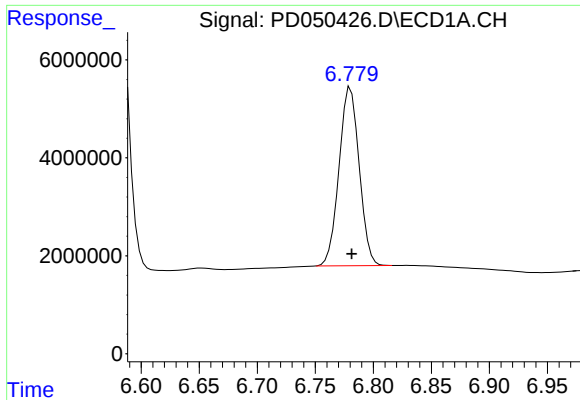
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 113740428
Conc: 94.27 ng/ml



#20 Methoxychlor

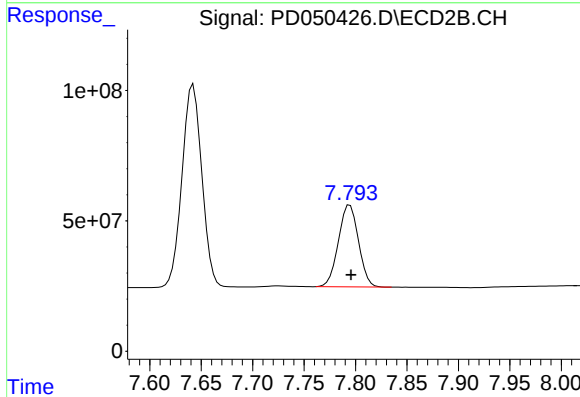
R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 1044801968
Conc: 96.70 ng/ml



#21 Endrin ketone

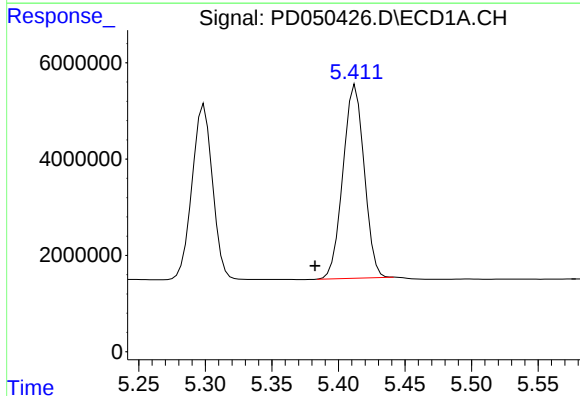
R.T.: 6.780 min
Delta R.T.: -0.001 min
Response: 44139854
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



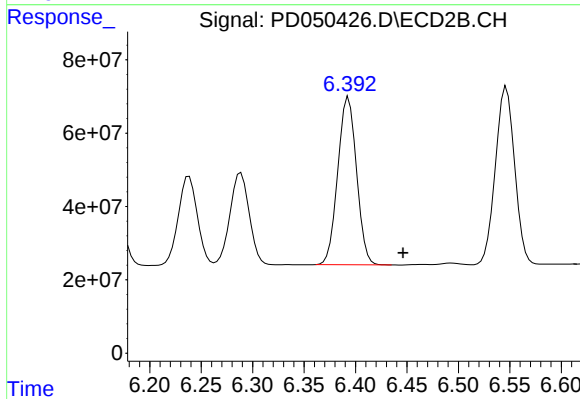
#21 Endrin ketone

R.T.: 7.795 min
Delta R.T.: -0.001 min
Response: 427231356
Conc: 19.82 ng/ml



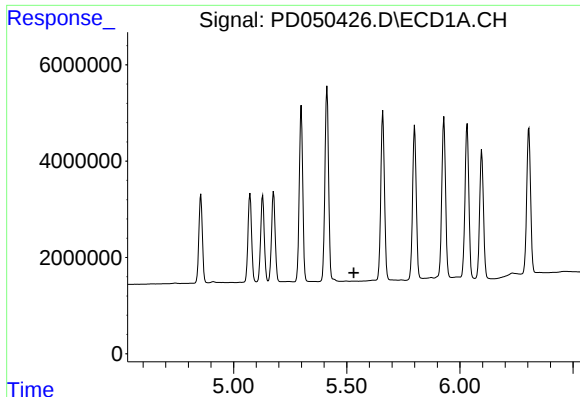
#22 Toxaphene-1

R.T.: 5.413 min
Delta R.T.: 0.030 min
Response: 44670903
Conc: 3646.37 ng/ml



#22 Toxaphene-1

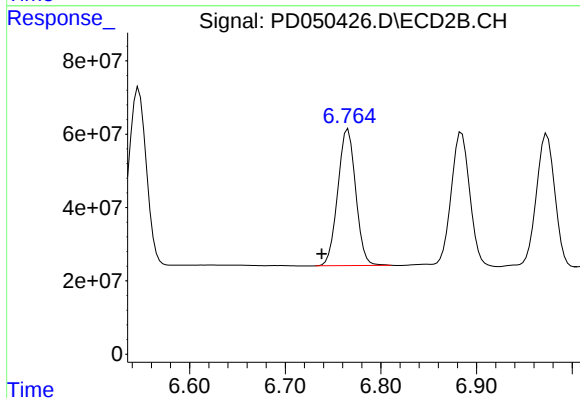
R.T.: 6.393 min
Delta R.T.: -0.053 min
Response: 580436517
Conc: 4130.28 ng/ml



#23 Toxaphene-2

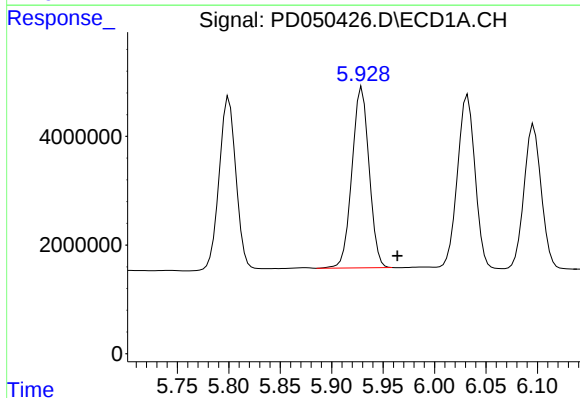
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



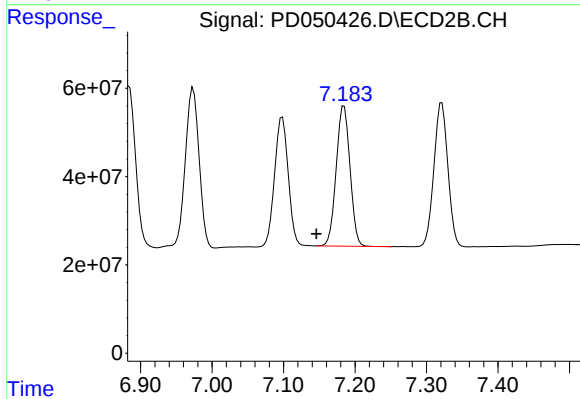
#23 Toxaphene-2

R.T.: 6.766 min
Delta R.T.: 0.027 min
Response: 485096622
Conc: 2963.25 ng/ml



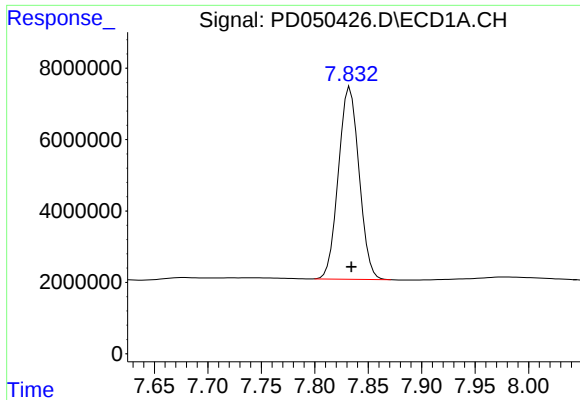
#24 Toxaphene-3

R.T.: 5.930 min
Delta R.T.: -0.035 min
Response: 38609978
Conc: 984.67 ng/ml



#24 Toxaphene-3

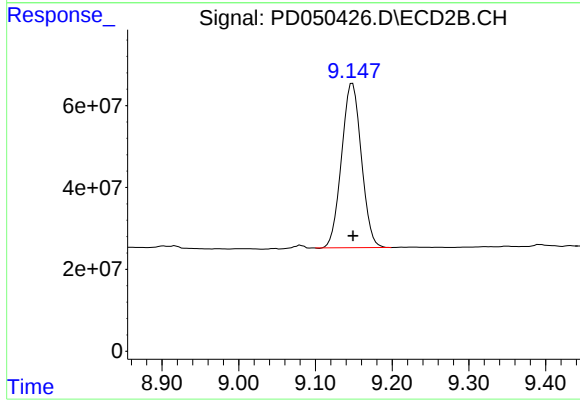
R.T.: 7.185 min
Delta R.T.: 0.039 min
Response: 425050690
Conc: 1845.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 72437742
Conc: 36.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 723087074
Conc: 36.39 ng/ml