

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041519\
 Data File : PD052929.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Apr 2019 11:59
 Operator : AJ\SJ
 Sample : K2365-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 X2G59

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 12:19:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 2019
 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

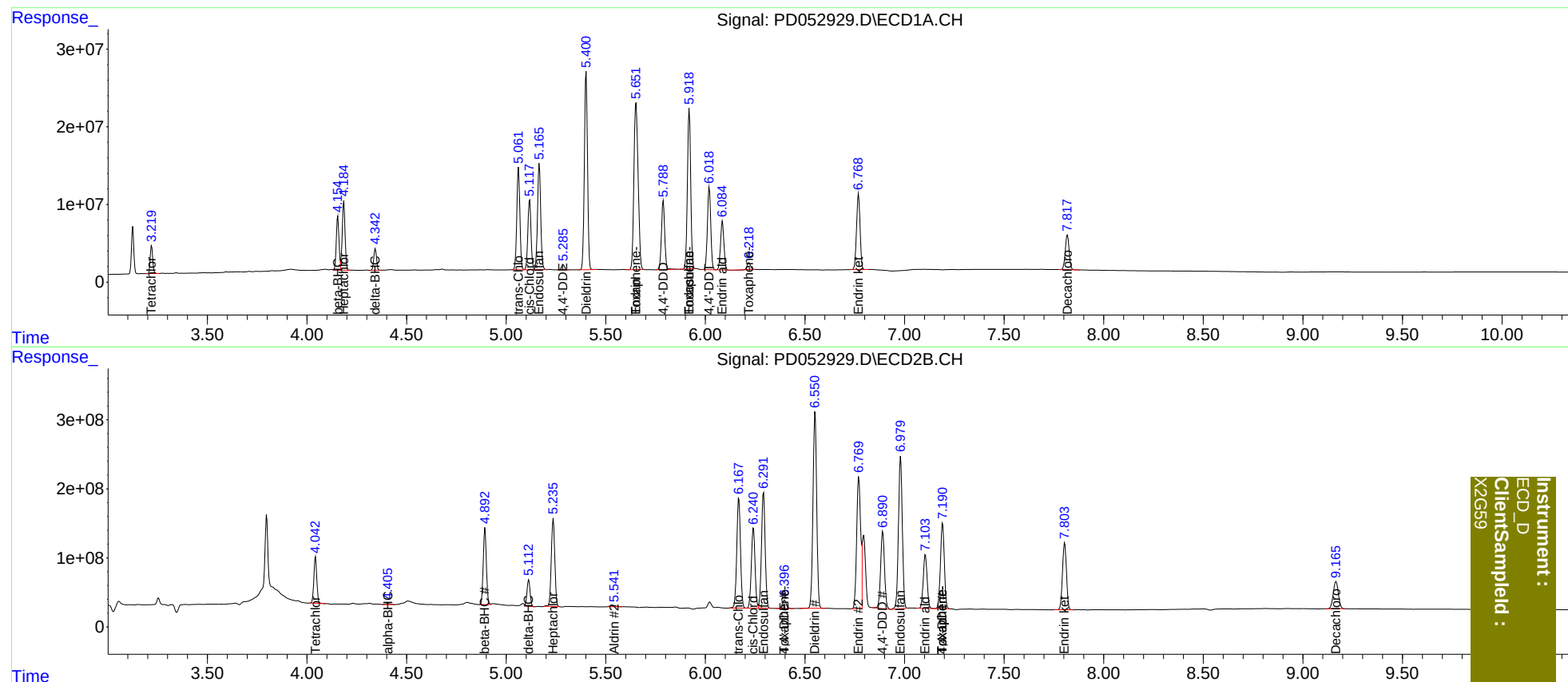
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.043	31727307	689.5E6	20.838	21.789
27)	SA Decachlor...	7.818	9.167	60584832	710.2E6	42.969	49.258
Target Compounds							
2)	A alpha-BHC	0.000	4.406f	0 23455237	N.D.	0.493	
4)	MA Heptachlor	4.185	5.237	88638490	1532.8E6	36.571	35.125
5)	MB Aldrin	0.000	5.542	0 37045042	N.D.	0.920	
6)	B beta-BHC	4.155	4.894	65732504	1224.0E6	63.360	62.594
7)	B delta-BHC	4.343	5.114	26734529	413.3E6	11.378	11.465
9)	A Endosulfan I	5.166	6.292	150.1E6	2133.7E6	73.381	65.145
10)	B trans-Chl...	5.062	6.168	141.8E6	2071.1E6	64.475	57.662
11)	B cis-Chlor...	5.118	6.242	98975562	1501.0E6	45.900	43.643
12)	B 4,4'-DDE	5.287	6.398	7271099	160.6E6	3.355	4.895 #
13)	MA Dieldrin	5.402	6.551	280.8E6	3688.1E6	120.732	113.089
14)	MA Endrin	5.652	6.771	316.8E6	2652.7E6	159.346	104.946 #
15)	B Endosulfa...	5.919	6.981	233.6E6	2969.3E6	116.941	112.756
16)	A 4,4'-DDD	5.789	6.891	100.8E6	1509.0E6	56.036	60.470
17)	MA 4,4'-DDT	6.020	7.191	123.1E6	1677.4E6	74.522	85.299
18)	B Endrin al...	6.086	7.105	74218780	1053.1E6	46.356	49.411
21)	B Endrin ke...	6.769	7.804	119.3E6	1340.3E6	60.751	68.360
22)	Toxaphene-1	0.000	6.398	0 160.6E6	N.D.	1096.205	
23)	Toxaphene-2	5.652	0.000	316.8E6	0 14272.941	N.D.	#
24)	Toxaphene-3	5.919	7.191	233.6E6	1677.4E6	6477.492	7538.790
25)	Toxaphene-4	6.219	7.191	10301170	1677.4E6	288.274	2830.453 #

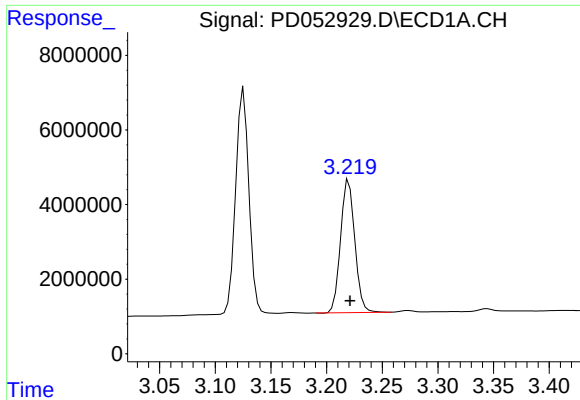
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041519\
Data File : PD052929.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Apr 2019 11:59
Operator : AJ\SJ
Sample : K2365-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 15 12:19:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
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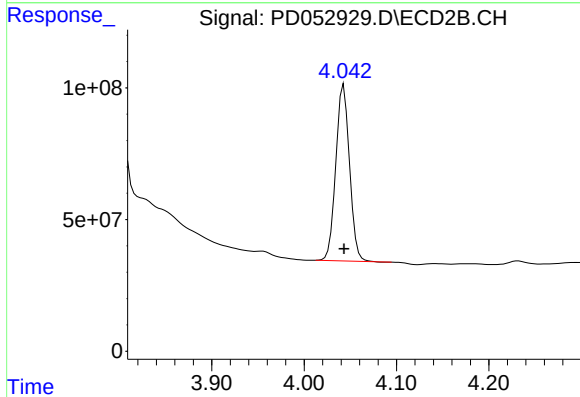




#1 Tetrachloro-m-xylene

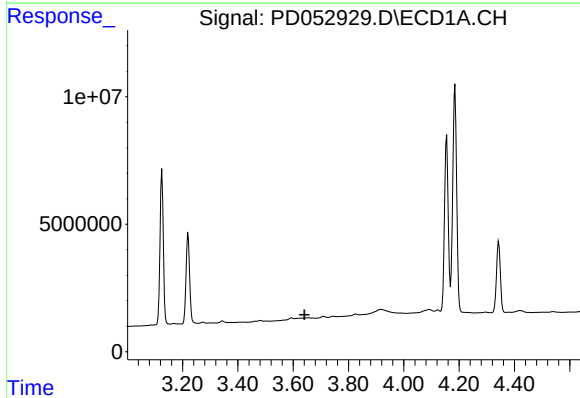
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 31727307
Conc: 20.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



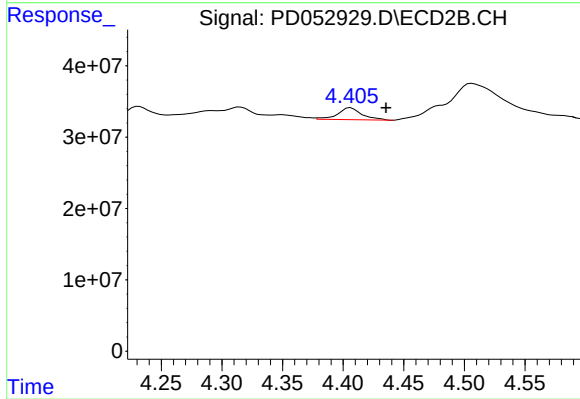
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 689516667
Conc: 21.79 ng/ml



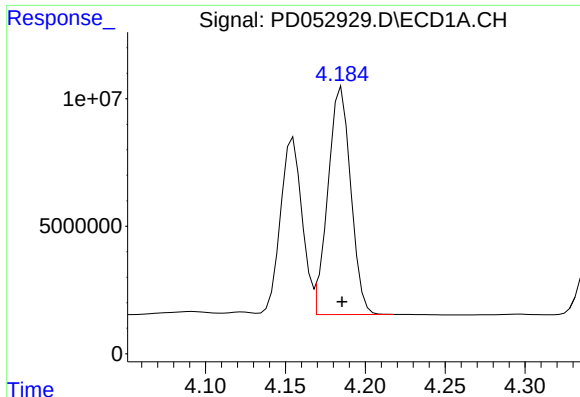
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

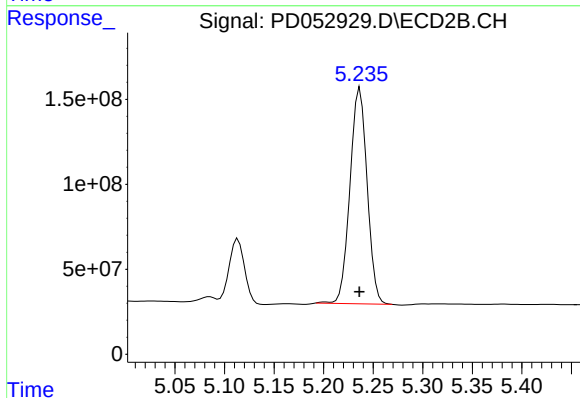
R.T.: 4.406 min
Delta R.T.: -0.029 min
Response: 23455237
Conc: 0.49 ng/ml



#4 Heptachlor

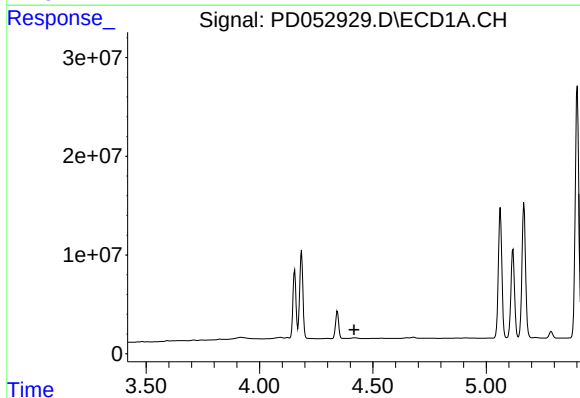
R.T.: 4.185 min
Delta R.T.: 0.000 min
Response: 88638490
Conc: 36.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



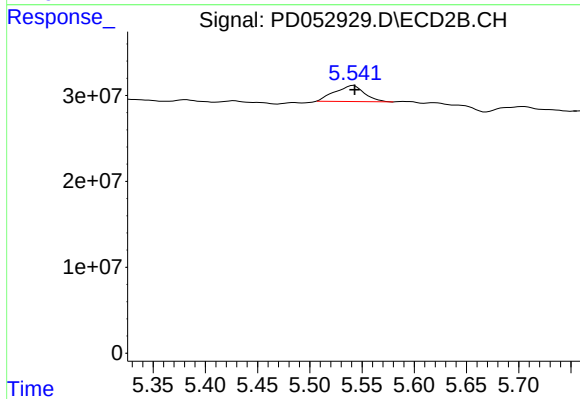
#4 Heptachlor

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1532820541
Conc: 35.12 ng/ml



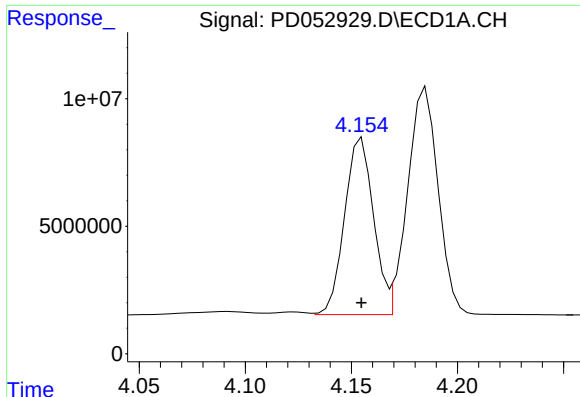
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.



#5 Aldrin

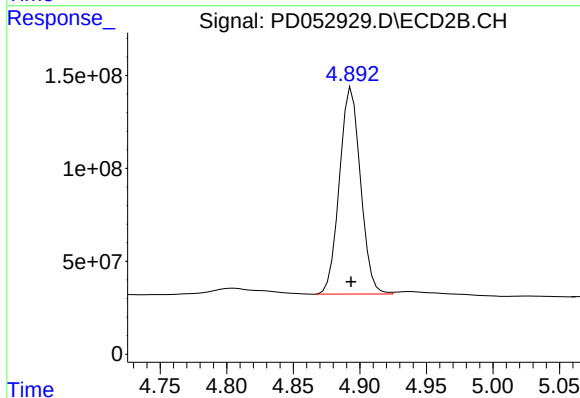
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 37045042
Conc: 0.92 ng/ml



#6 beta-BHC

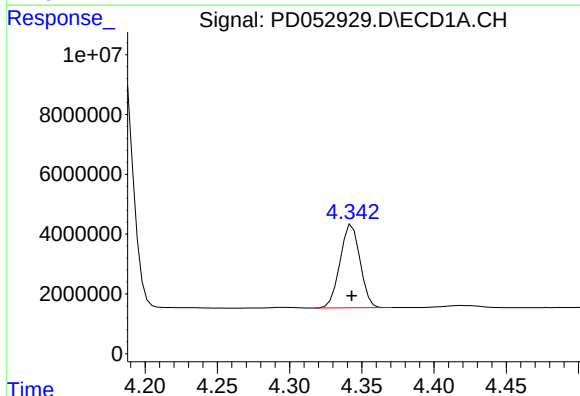
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 65732504
Conc: 63.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



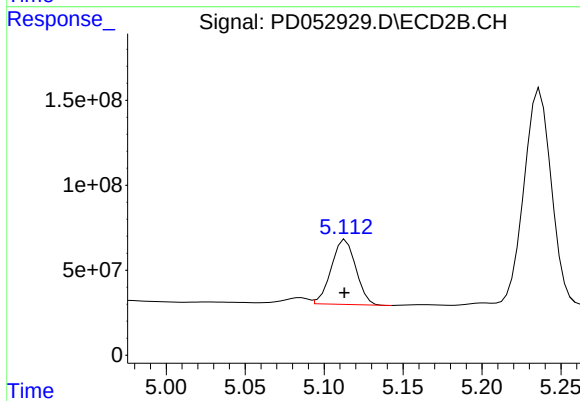
#6 beta-BHC

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 1224047653
Conc: 62.59 ng/ml



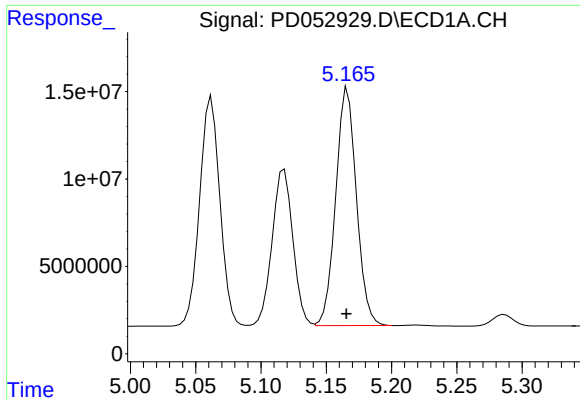
#7 delta-BHC

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 26734529
Conc: 11.38 ng/ml



#7 delta-BHC

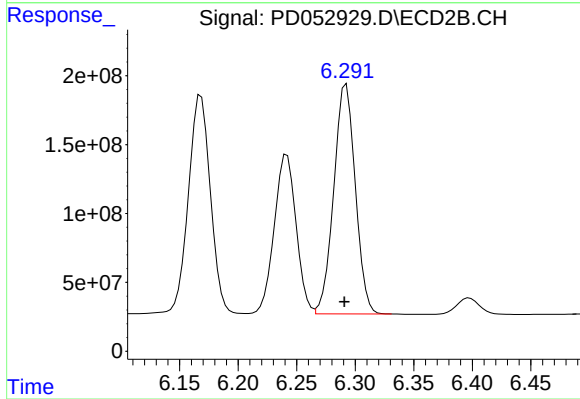
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 413297494
Conc: 11.46 ng/ml



#9 Endosulfan I

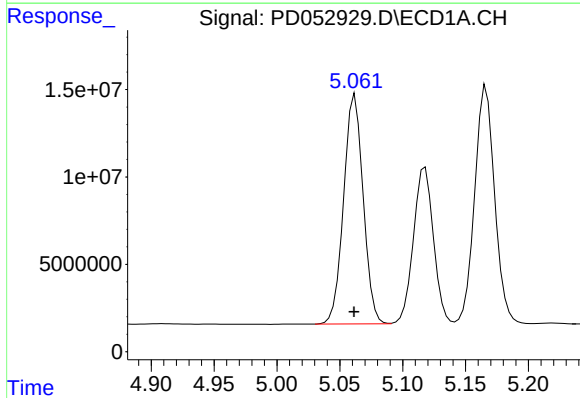
R.T.: 5.166 min
Delta R.T.: 0.001 min
Response: 150052300
Conc: 73.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



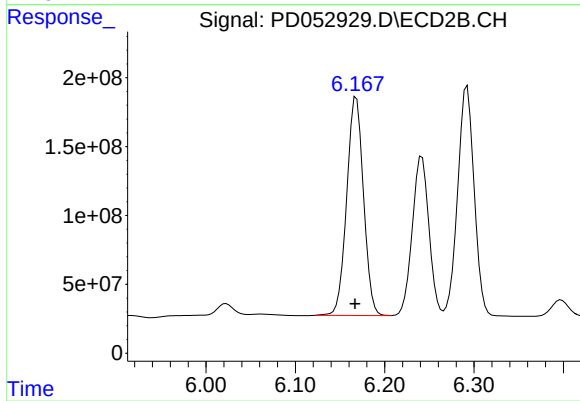
#9 Endosulfan I

R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 2133731139
Conc: 65.15 ng/ml



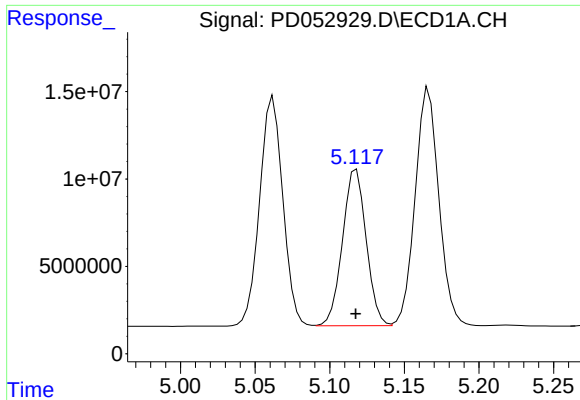
#10 trans-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 141843149
Conc: 64.47 ng/ml



#10 trans-Chlordane

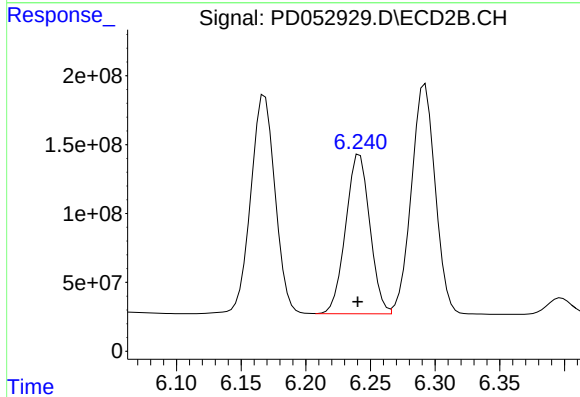
R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: 2071074142
Conc: 57.66 ng/ml



#11 cis-Chlordane

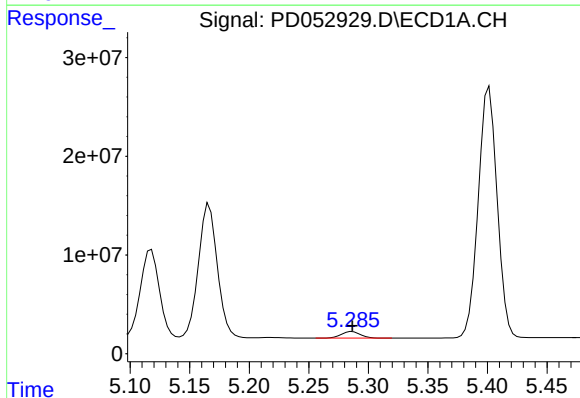
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 98975562
Conc: 45.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



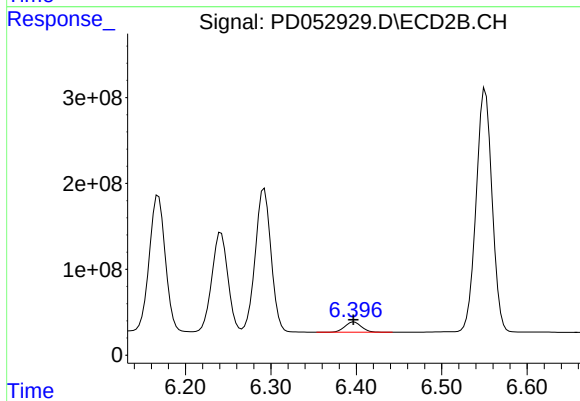
#11 cis-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 1501023731
Conc: 43.64 ng/ml



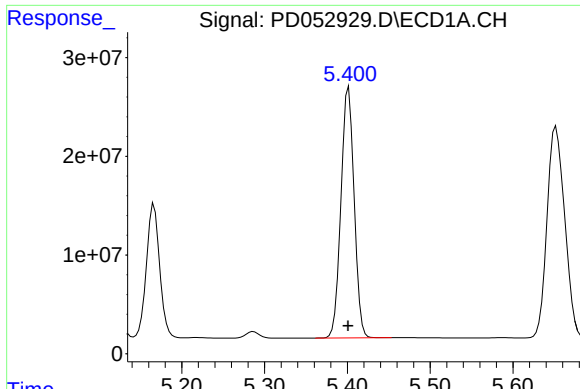
#12 4,4'-DDE

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 7271099
Conc: 3.35 ng/ml



#12 4,4'-DDE

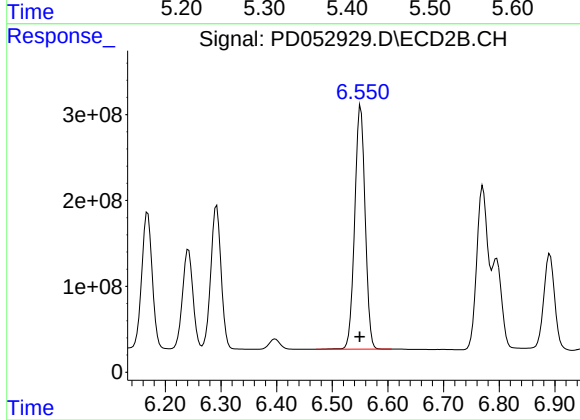
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 160631753
Conc: 4.90 ng/ml



#13 Dieldrin

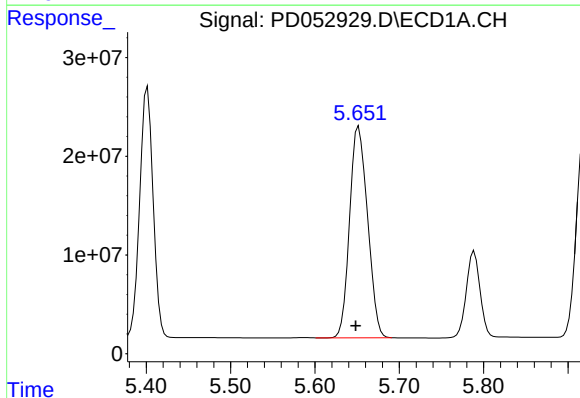
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 280753732
Conc: 120.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



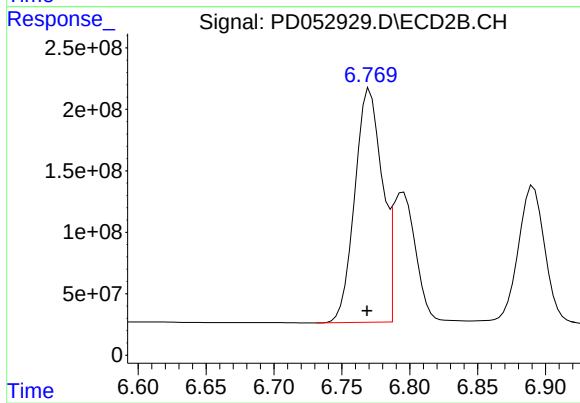
#13 Dieldrin

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 3688124341
Conc: 113.09 ng/ml



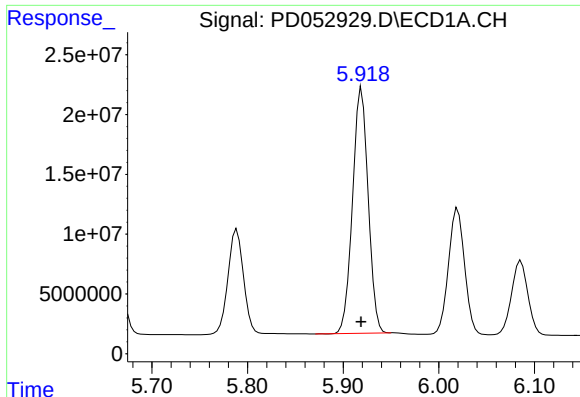
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.004 min
Response: 316830583
Conc: 159.35 ng/ml



#14 Endrin

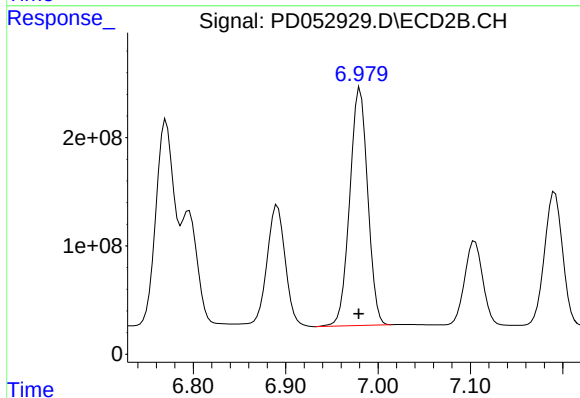
R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 2652683351
Conc: 104.95 ng/ml



#15 Endosulfan II

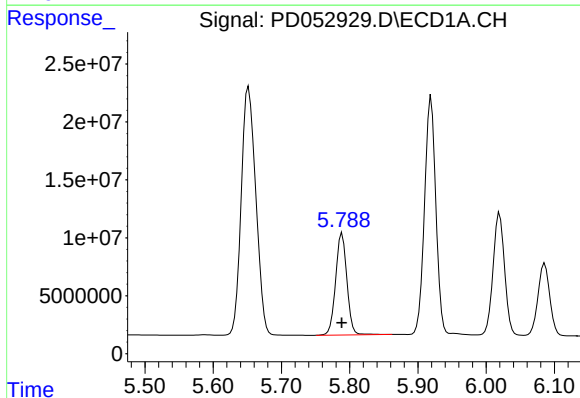
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 233633397
Conc: 116.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



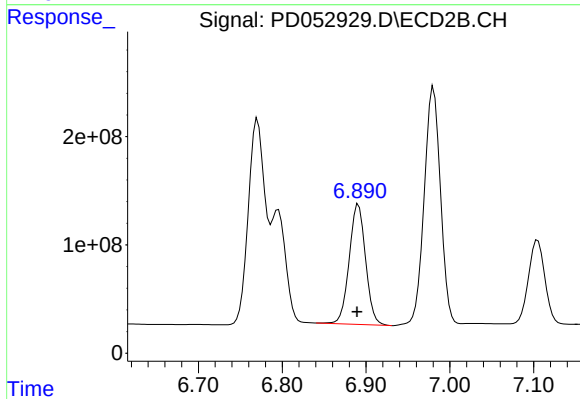
#15 Endosulfan II

R.T.: 6.981 min
Delta R.T.: 0.001 min
Response: 2969264697
Conc: 112.76 ng/ml



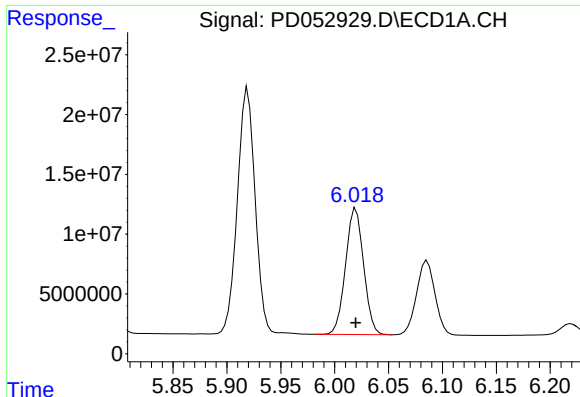
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 100795458
Conc: 56.04 ng/ml



#16 4,4'-DDD

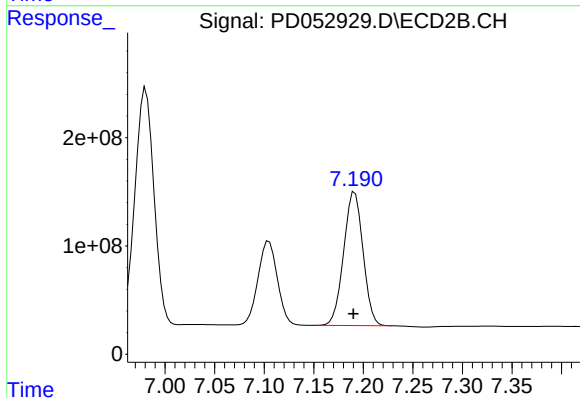
R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 1508999414
Conc: 60.47 ng/ml



#17 4,4'-DDT

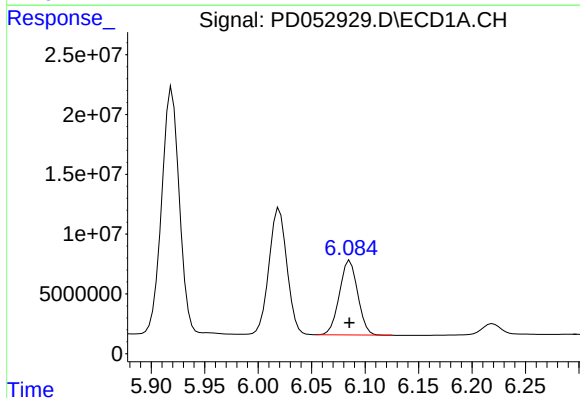
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 123119285
Conc: 74.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



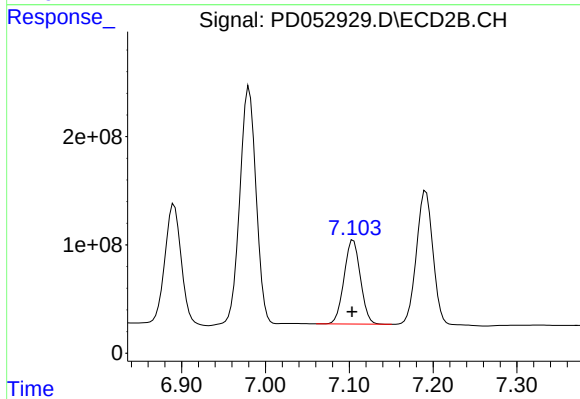
#17 4,4'-DDT

R.T.: 7.191 min
Delta R.T.: 0.001 min
Response: 1677365828
Conc: 85.30 ng/ml



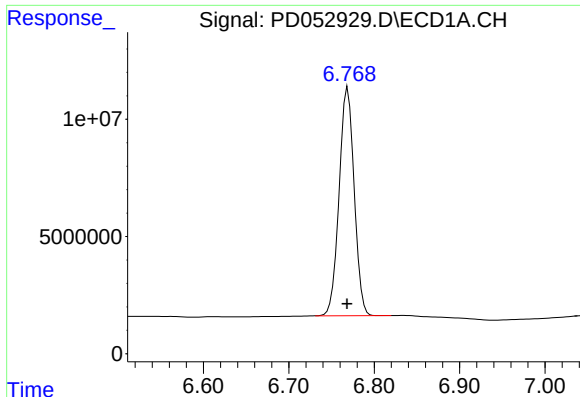
#18 Endrin aldehyde

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 74218780
Conc: 46.36 ng/ml



#18 Endrin aldehyde

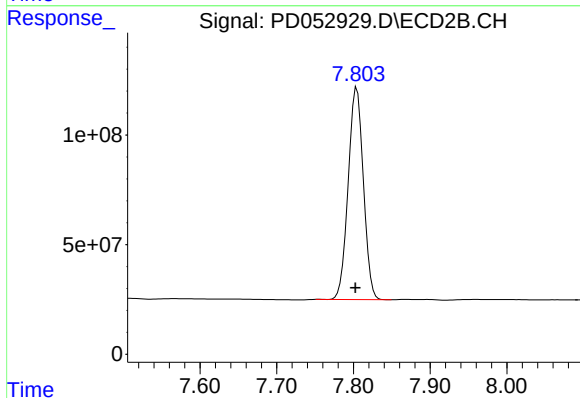
R.T.: 7.105 min
Delta R.T.: 0.001 min
Response: 1053116050
Conc: 49.41 ng/ml



#21 Endrin ketone

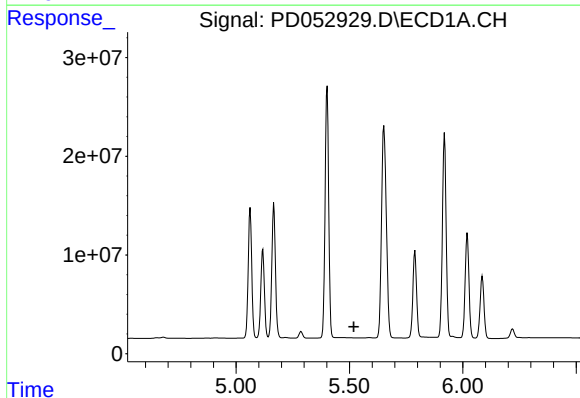
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 119270195
Conc: 60.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



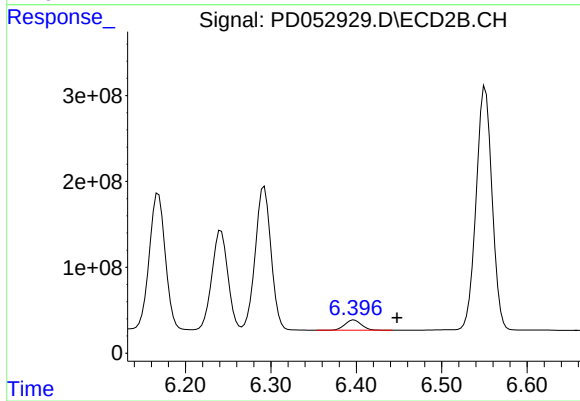
#21 Endrin ketone

R.T.: 7.804 min
Delta R.T.: 0.002 min
Response: 1340277480
Conc: 68.36 ng/ml



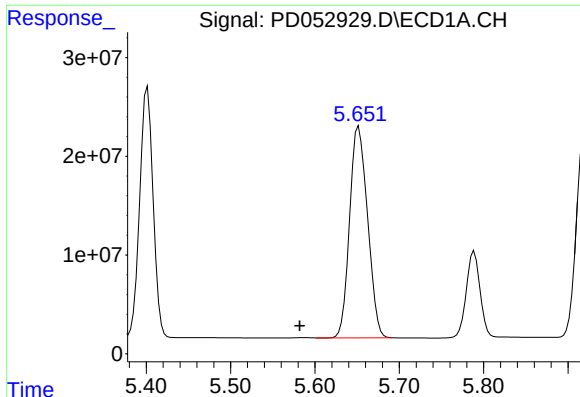
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

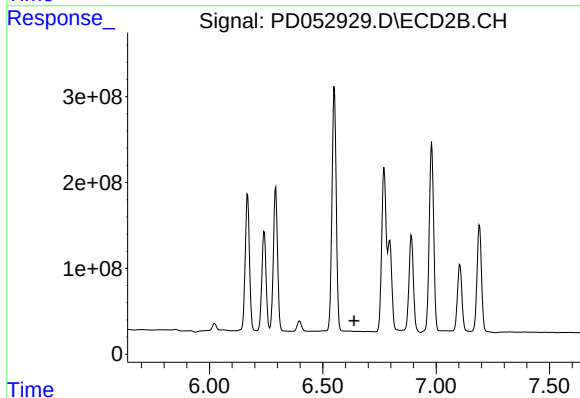
R.T.: 6.398 min
Delta R.T.: -0.050 min
Response: 160631753
Conc: 1096.21 ng/ml



#23 Toxaphene-2

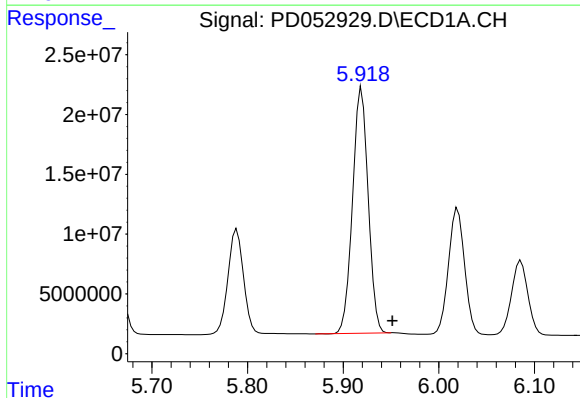
R.T.: 5.652 min
Delta R.T.: 0.070 min
Response: 316830583
Conc: 14272.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



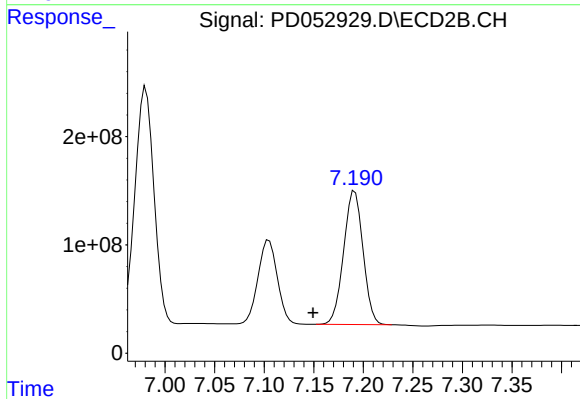
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



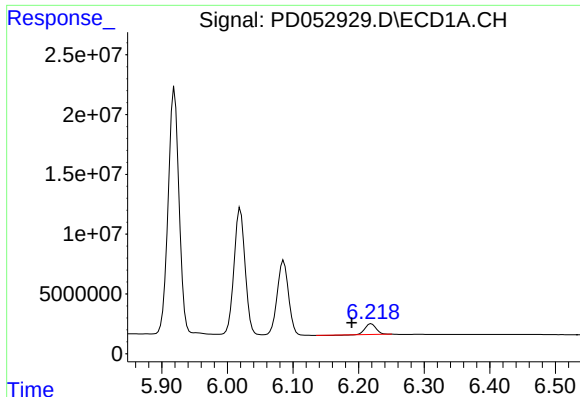
#24 Toxaphene-3

R.T.: 5.919 min
Delta R.T.: -0.032 min
Response: 233633397
Conc: 6477.49 ng/ml



#24 Toxaphene-3

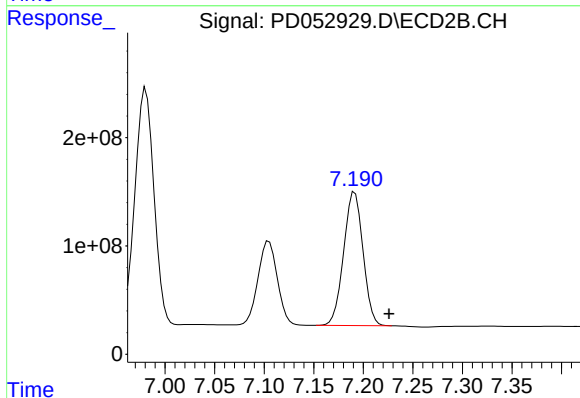
R.T.: 7.191 min
Delta R.T.: 0.042 min
Response: 1677365828
Conc: 7538.79 ng/ml



#25 Toxaphene-4

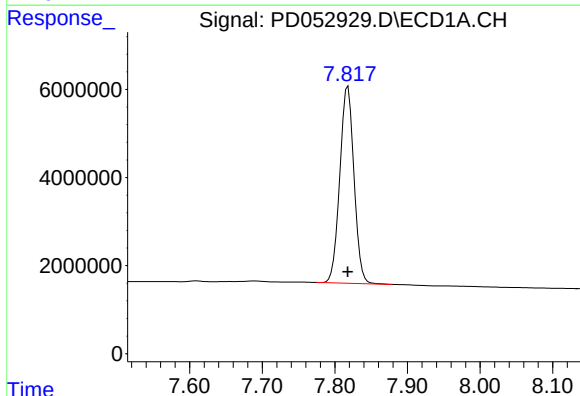
R.T.: 6.219 min
Delta R.T.: 0.030 min
Response: 10301170
Conc: 288.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2G59



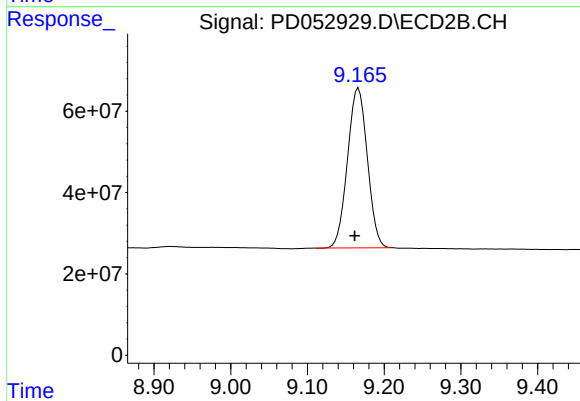
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: -0.035 min
Response: 1677365828
Conc: 2830.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 60584832
Conc: 42.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.167 min
Delta R.T.: 0.005 min
Response: 710233761
Conc: 49.26 ng/ml