

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103118\
 Data File : PD050129.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2018 13:51
 Operator : AJ\SJ
 Sample : INDA337
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 04:00:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 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

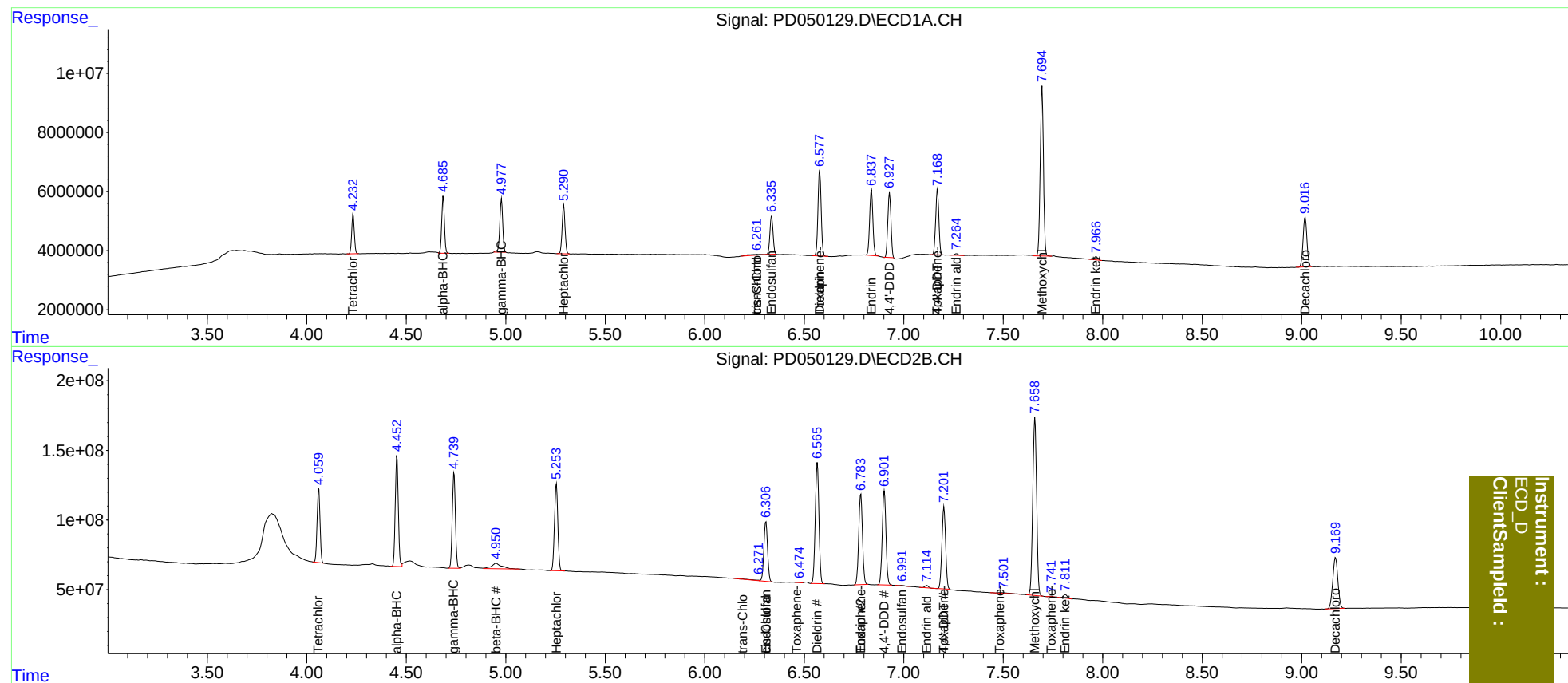
System Monitoring Compounds							
1)	SA Tetrachlo...	4.233	4.060	12431717	541.9E6	18.795	17.917
27)	SA Decachlor...	9.018	9.170	22818960	660.6E6	34.153	37.176
Target Compounds							
2)	A alpha-BHC	4.686	4.453	18365630	840.4E6	20.452	18.728
3)	MA gamma-BHC...	4.979	4.740	18574761	753.6E6	20.149	18.701
4)	MA Heptachlor	5.292	5.255	17116223	741.3E6	19.629	18.851
6)	B beta-BHC	0.000	4.951f	0	140.7E6	N.D.	7.599
8)	B Heptachlo...	0.000	5.937	0	1492453	N.D.	<MDL
9)	A Endosulfan I	6.336	6.308	14290965	550.5E6	18.450	19.110
10)	B trans-Chl...	6.263f	6.192	1366928	11397415	1.630	0.373 #
11)	B cis-Chlor...	6.263	6.308f	1366928	550.5E6	1.671	19.054 #
12)	B 4,4'-DDE	0.000	6.411	0	949368	N.D.	<MDL
13)	MA Dieldrin	6.578	6.566	32702216	1118.9E6	37.913	38.902
14)	MA Endrin	6.838	6.784	25267424	859.5E6	40.232	42.481
15)	B Endosulfa...	0.000	6.990	0	3538687	N.D.	0.160
16)	A 4,4'-DDD	6.929	6.903	23903178	876.2E6	37.462	41.591
17)	MA 4,4'-DDT	7.170	7.202	24398793	756.7E6	40.849	48.252
18)	B Endrin al...	7.265	7.116	633730	19279782	1.156	1.126
20)	A Methoxychlor	7.695	7.659	65156382	1723.2E6	187.036	217.422
21)	B Endrin ke...	7.967	7.813	1218884	31554482	1.727	1.728
22)	Toxaphene-1	6.578	6.466	32702216	3219260	5445.468	25.686 #
23)	Toxaphene-2	6.680	6.784	-56557	859.5E6	N.D.	5954.126
24)	Toxaphene-3	7.170	7.202	24398793	756.7E6	1821.154	4152.611 #
25)	Toxaphene-4	0.000	7.484	0	16214991	N.D.	144.587
26)	Toxaphene-5	0.000	7.740	0	3564790	N.D.	16.608

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

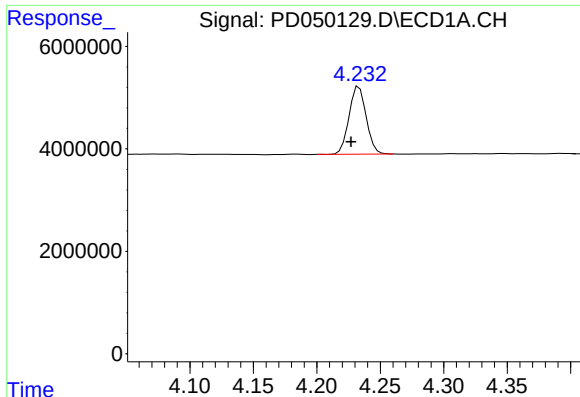
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103118\
Data File : PD050129.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2018 13:51
Operator : AJ\SJ
Sample : INDA337
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 04:00:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 05:13:06 2018
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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



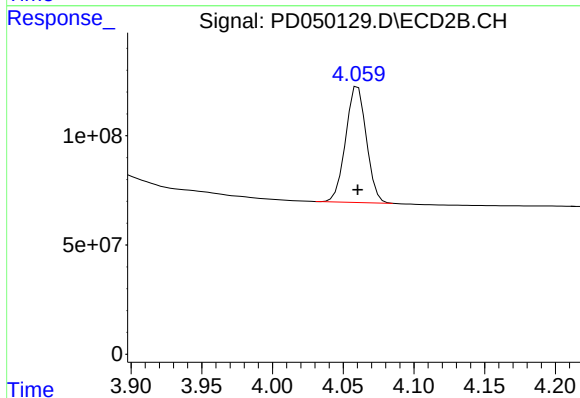
Instrument :
ECD_D
ClientSample : INDA337



#1 Tetrachloro-m-xylene

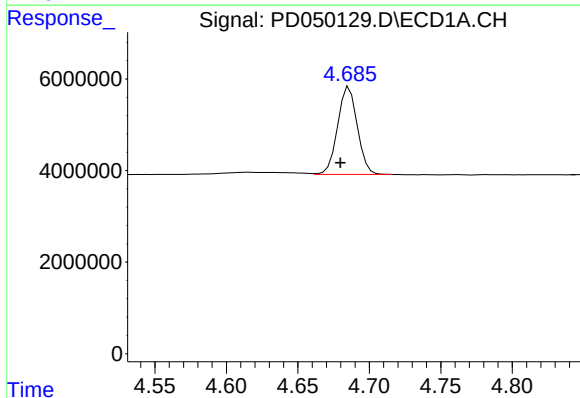
R.T.: 4.233 min
Delta R.T.: 0.006 min
Response: 12431717
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



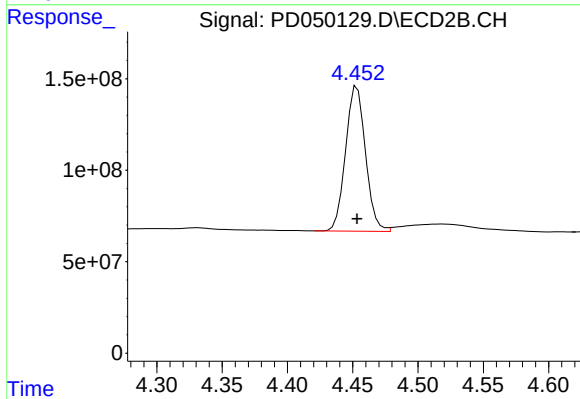
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 541940927
Conc: 17.92 ng/ml



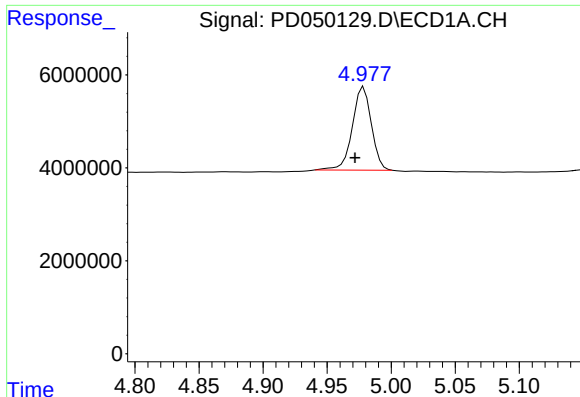
#2 alpha-BHC

R.T.: 4.686 min
Delta R.T.: 0.006 min
Response: 18365630
Conc: 20.45 ng/ml



#2 alpha-BHC

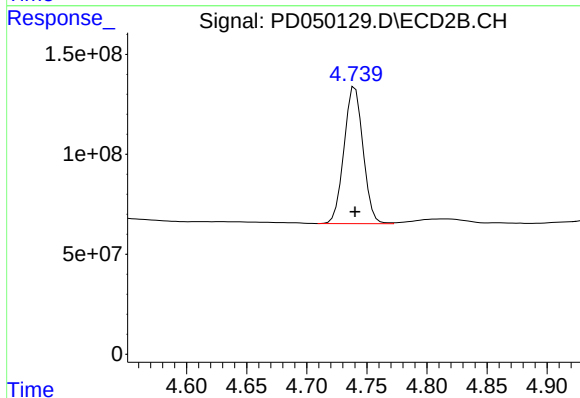
R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 840424345
Conc: 18.73 ng/ml



#3 gamma-BHC (Lindane)

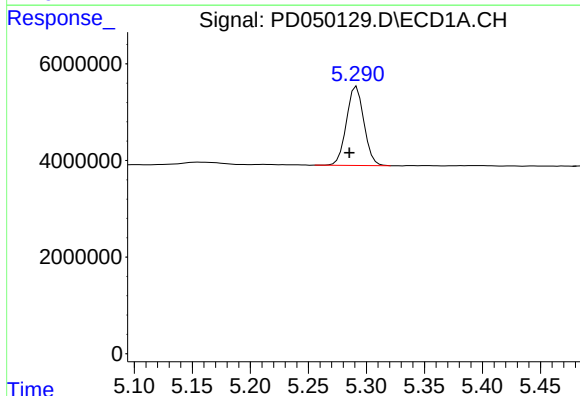
R.T.: 4.979 min
Delta R.T.: 0.007 min
Response: 18574761
Conc: 20.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



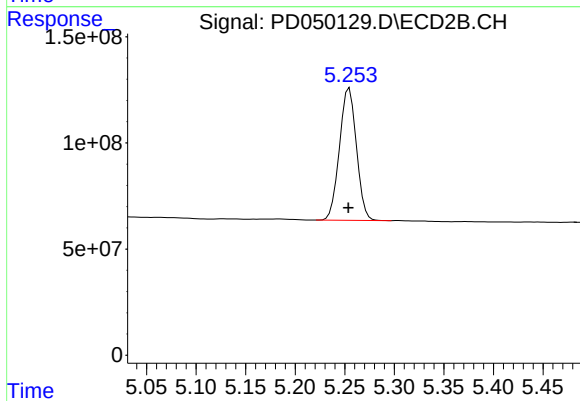
#3 gamma-BHC (Lindane)

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 753575901
Conc: 18.70 ng/ml



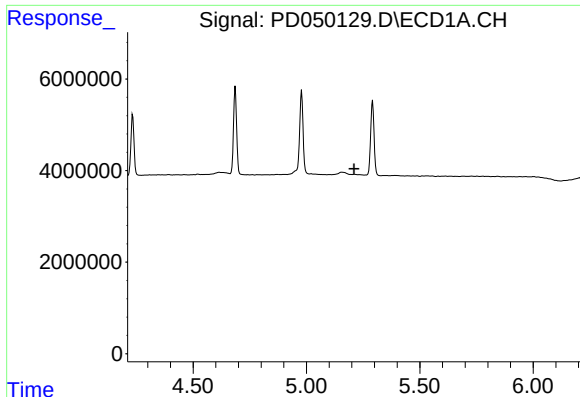
#4 Heptachlor

R.T.: 5.292 min
Delta R.T.: 0.006 min
Response: 17116223
Conc: 19.63 ng/ml



#4 Heptachlor

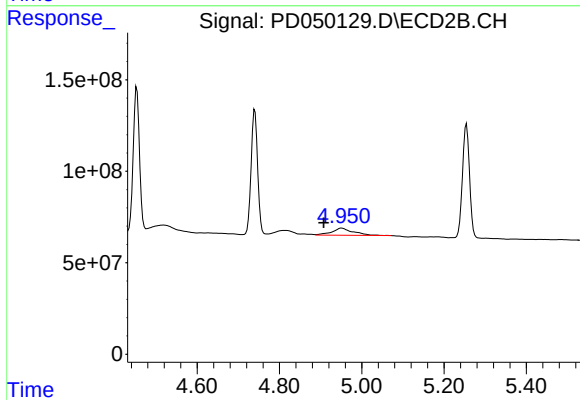
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 741332563
Conc: 18.85 ng/ml



#6 beta-BHC

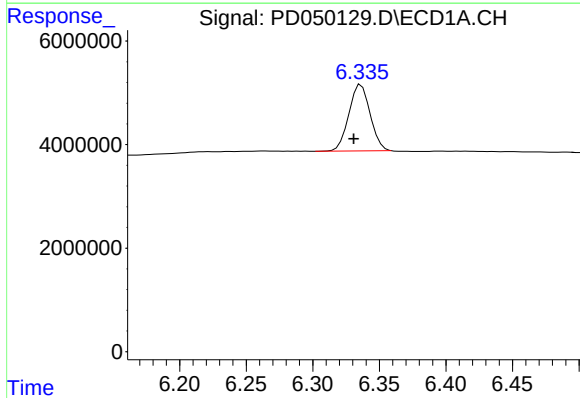
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



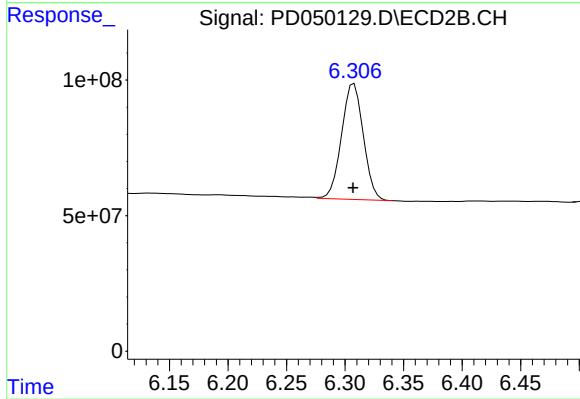
#6 beta-BHC

R.T.: 4.951 min
Delta R.T.: 0.043 min
Response: 140650112
Conc: 7.60 ng/ml



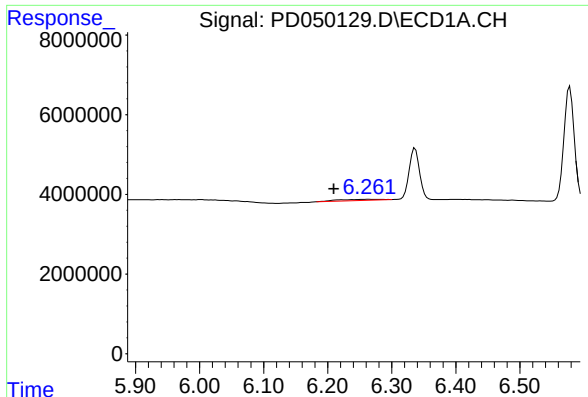
#9 Endosulfan I

R.T.: 6.336 min
Delta R.T.: 0.006 min
Response: 14290965
Conc: 18.45 ng/ml



#9 Endosulfan I

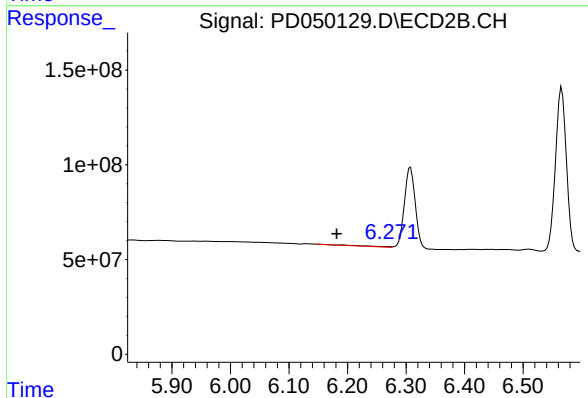
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 550542318
Conc: 19.11 ng/ml



#10 trans-Chlordane

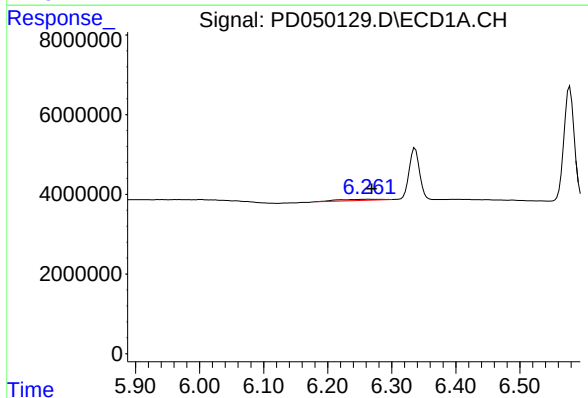
R.T.: 6.263 min
Delta R.T.: 0.054 min
Response: 1366928
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



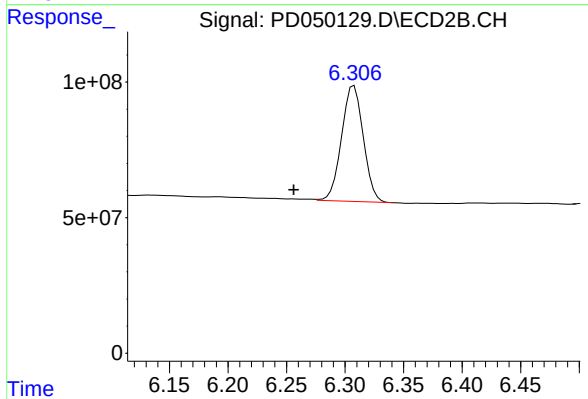
#10 trans-Chlordane

R.T.: 6.192 min
Delta R.T.: 0.010 min
Response: 11397415
Conc: 0.37 ng/ml



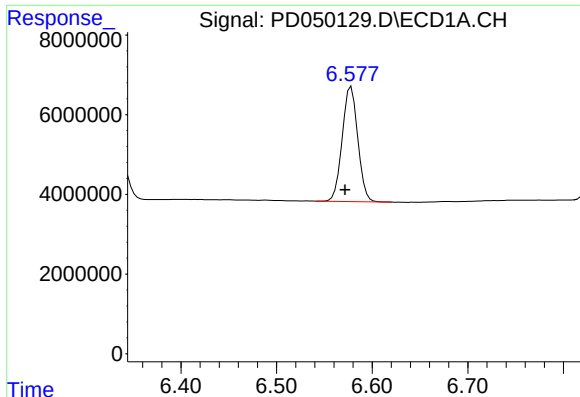
#11 cis-Chlordane

R.T.: 6.263 min
Delta R.T.: -0.005 min
Response: 1366928
Conc: 1.67 ng/ml



#11 cis-Chlordane

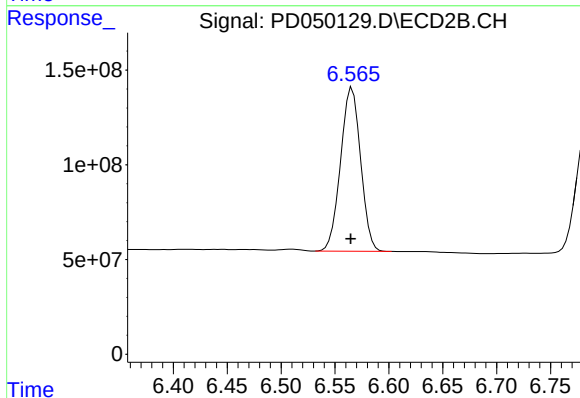
R.T.: 6.308 min
Delta R.T.: 0.052 min
Response: 550542318
Conc: 19.05 ng/ml



#13 Dieldrin

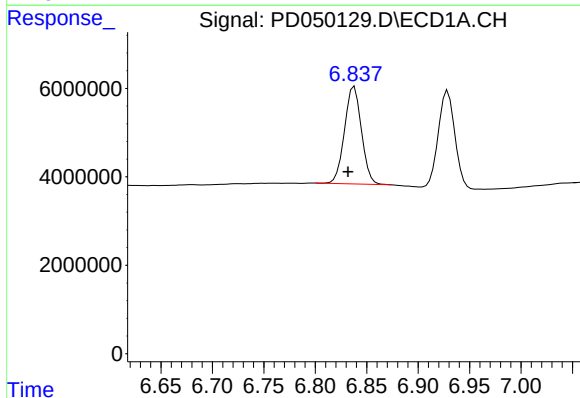
R.T.: 6.578 min
Delta R.T.: 0.007 min
Response: 32702216
Conc: 37.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



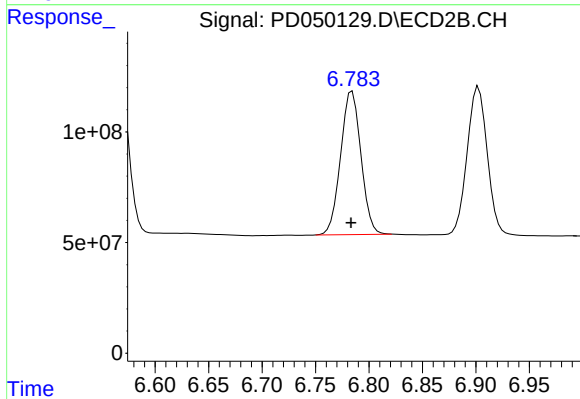
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: 0.001 min
Response: 1118881023
Conc: 38.90 ng/ml



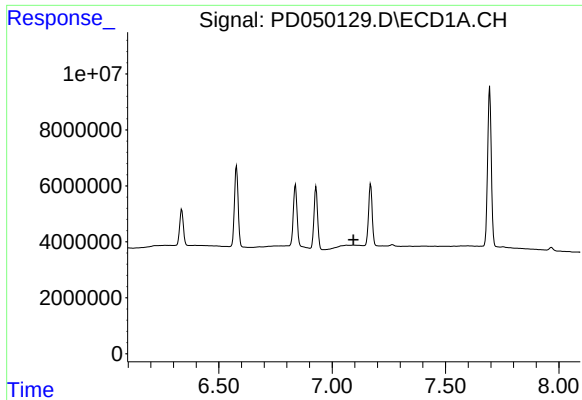
#14 Endrin

R.T.: 6.838 min
Delta R.T.: 0.006 min
Response: 25267424
Conc: 40.23 ng/ml



#14 Endrin

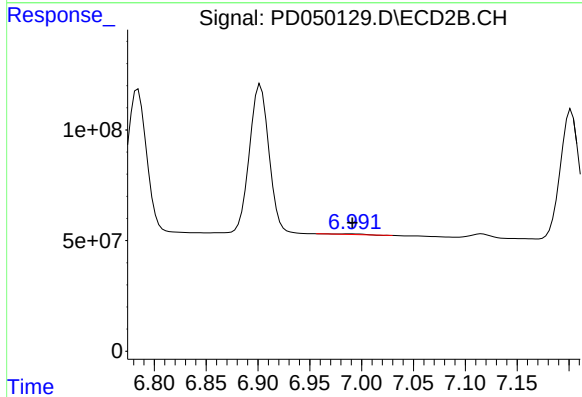
R.T.: 6.784 min
Delta R.T.: 0.001 min
Response: 859467824
Conc: 42.48 ng/ml



#15 Endosulfan II

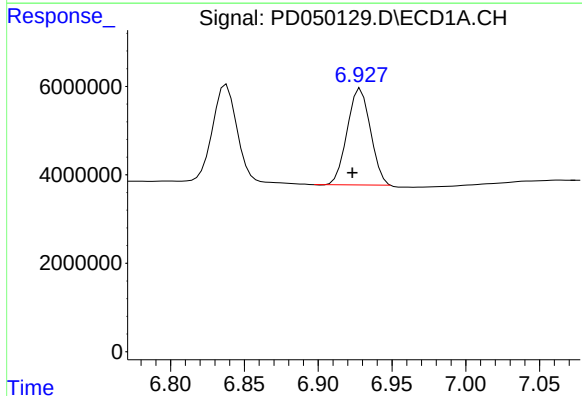
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



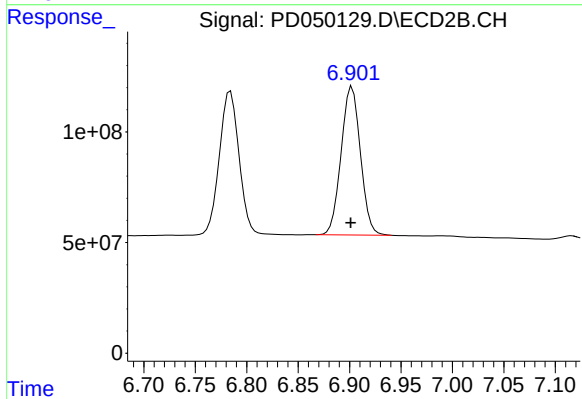
#15 Endosulfan II

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 3538687
Conc: 0.16 ng/ml



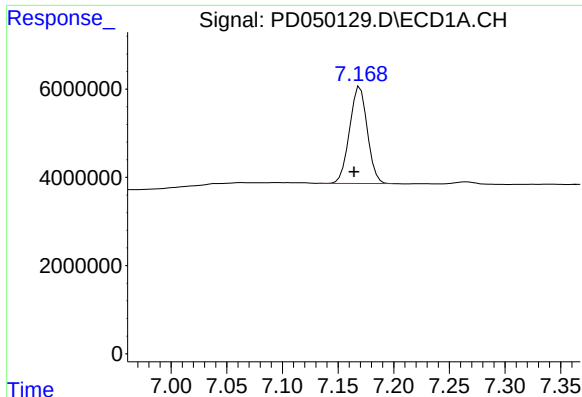
#16 4,4'-DDD

R.T.: 6.929 min
Delta R.T.: 0.006 min
Response: 23903178
Conc: 37.46 ng/ml



#16 4,4'-DDD

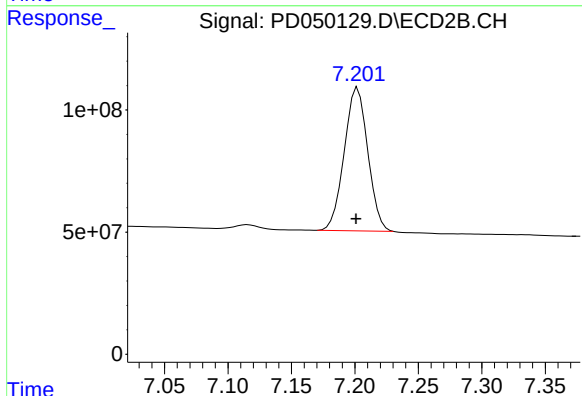
R.T.: 6.903 min
Delta R.T.: 0.001 min
Response: 876233668
Conc: 41.59 ng/ml



#17 4,4'-DDT

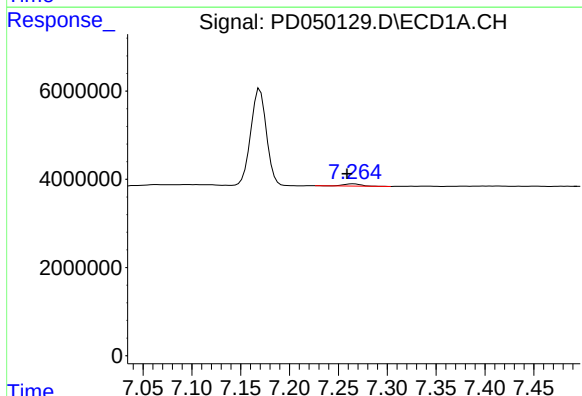
R.T.: 7.170 min
Delta R.T.: 0.005 min
Response: 24398793
Conc: 40.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



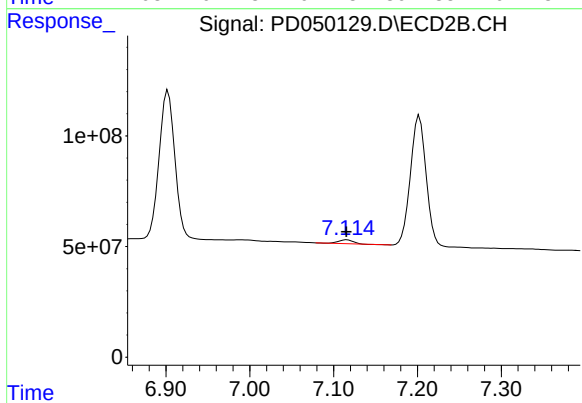
#17 4,4'-DDT

R.T.: 7.202 min
Delta R.T.: 0.001 min
Response: 756703725
Conc: 48.25 ng/ml



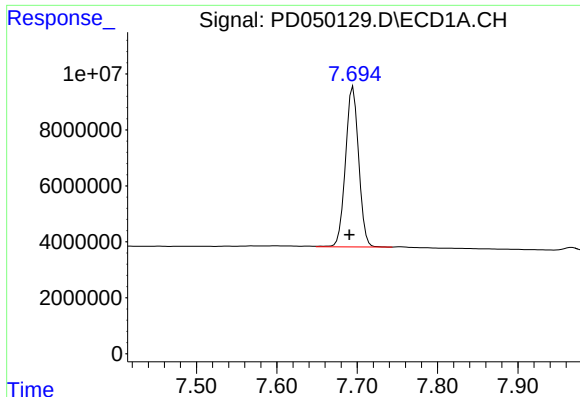
#18 Endrin aldehyde

R.T.: 7.265 min
Delta R.T.: 0.007 min
Response: 633730
Conc: 1.16 ng/ml



#18 Endrin aldehyde

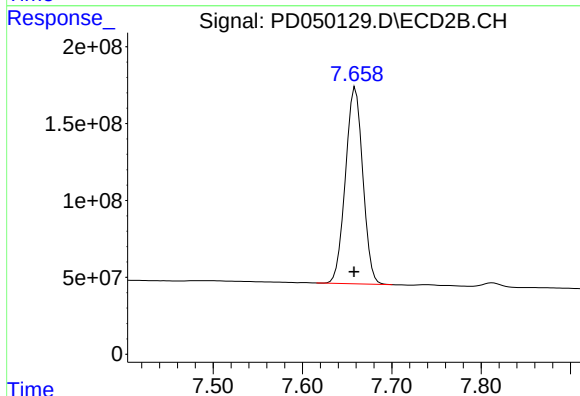
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 19279782
Conc: 1.13 ng/ml



#20 Methoxychlor

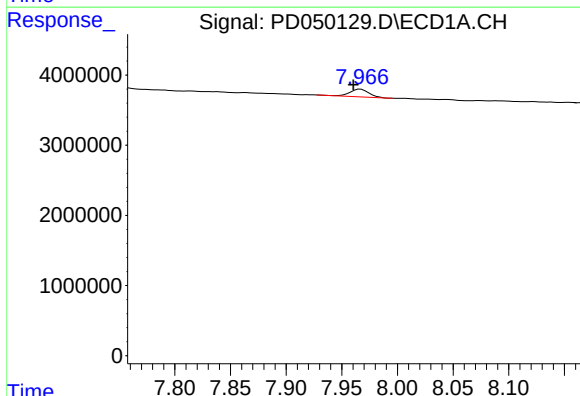
R.T.: 7.695 min
Delta R.T.: 0.005 min
Response: 65156382
Conc: 187.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



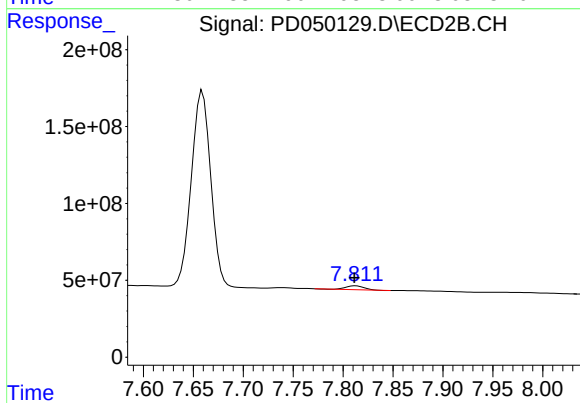
#20 Methoxychlor

R.T.: 7.659 min
Delta R.T.: 0.001 min
Response: 1723166989
Conc: 217.42 ng/ml



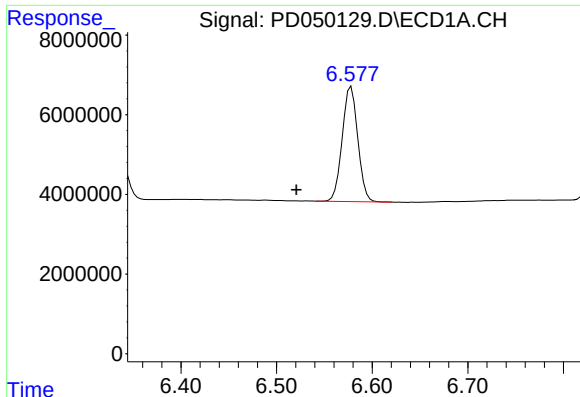
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.006 min
Response: 1218884
Conc: 1.73 ng/ml



#21 Endrin ketone

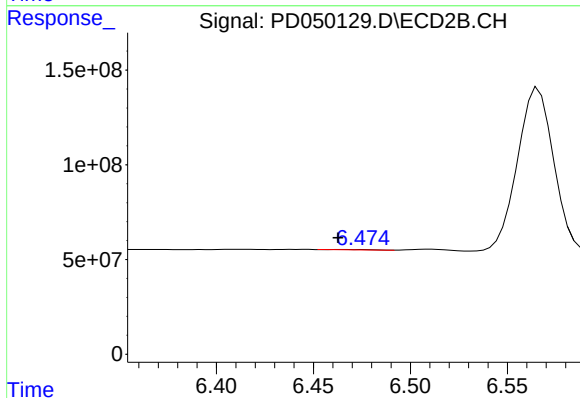
R.T.: 7.813 min
Delta R.T.: 0.001 min
Response: 31554482
Conc: 1.73 ng/ml



#22 Toxaphene-1

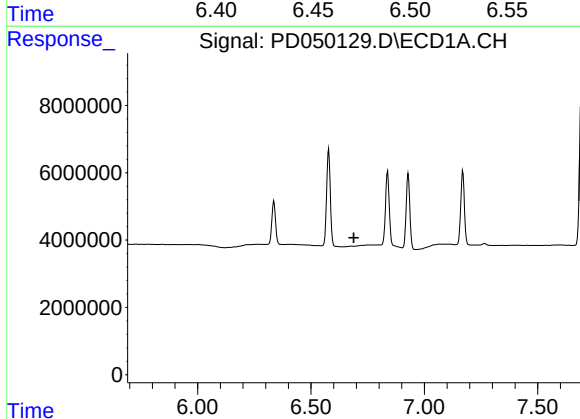
R.T.: 6.578 min
Delta R.T.: 0.057 min
Response: 32702216
Conc: 5445.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



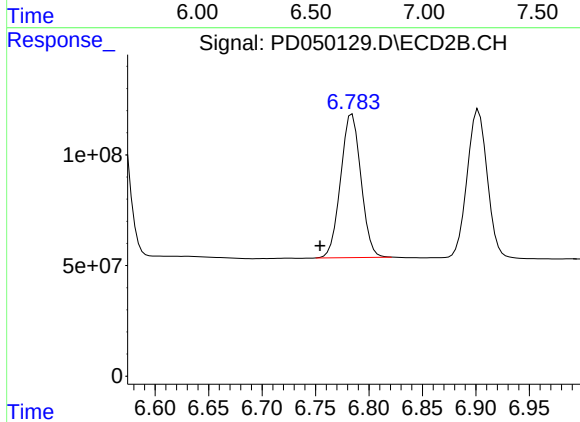
#22 Toxaphene-1

R.T.: 6.466 min
Delta R.T.: 0.003 min
Response: 3219260
Conc: 25.69 ng/ml



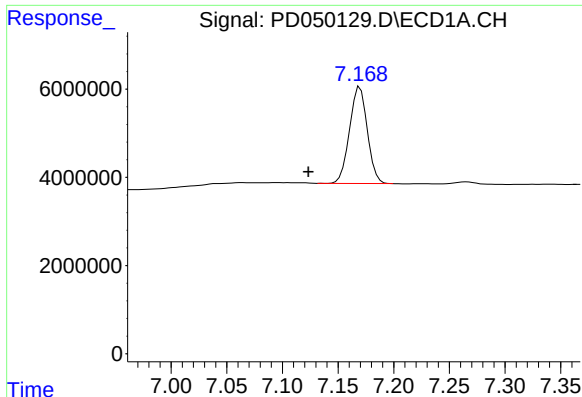
#23 Toxaphene-2

R.T.: 6.680 min
Delta R.T.: -0.010 min
Response: -56557
Conc: N.D.



#23 Toxaphene-2

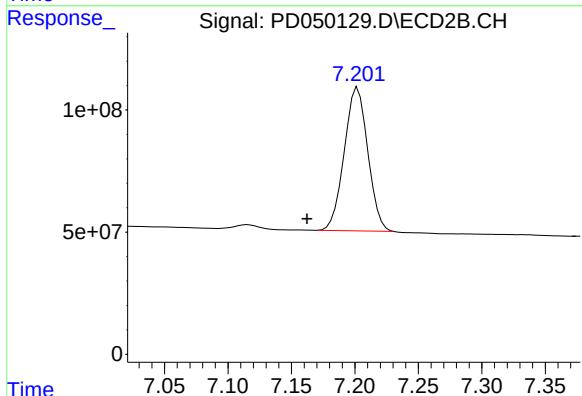
R.T.: 6.784 min
Delta R.T.: 0.030 min
Response: 859467824
Conc: 5954.13 ng/ml



#24 Toxaphene-3

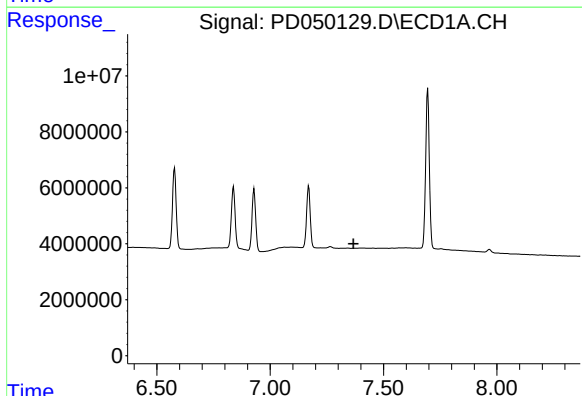
R.T.: 7.170 min
Delta R.T.: 0.046 min
Response: 24398793
Conc: 1821.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



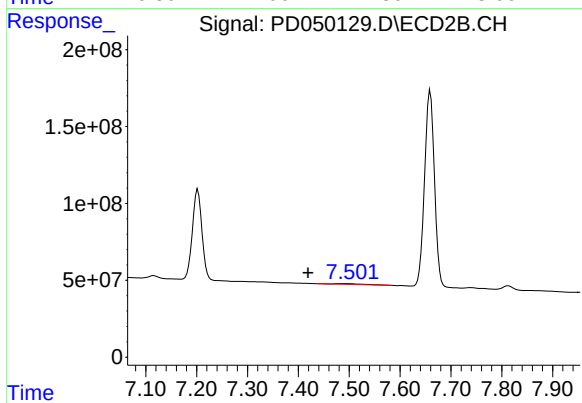
#24 Toxaphene-3

R.T.: 7.202 min
Delta R.T.: 0.040 min
Response: 756703725
Conc: 4152.61 ng/ml



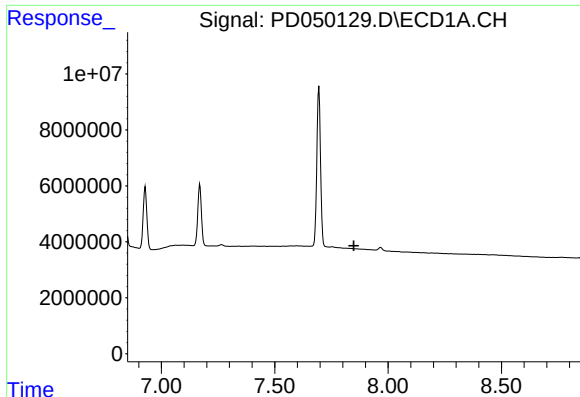
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

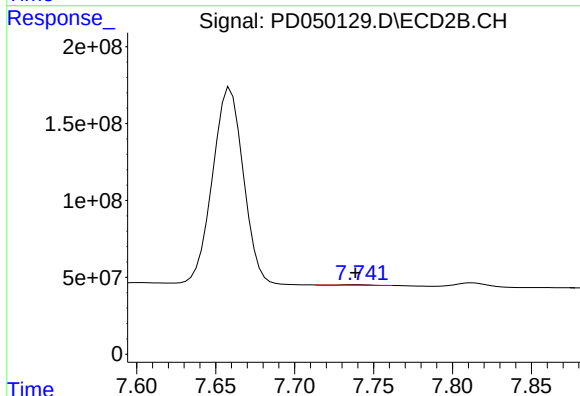
R.T.: 7.484 min
Delta R.T.: 0.065 min
Response: 16214991
Conc: 144.59 ng/ml



#26 Toxaphene-5

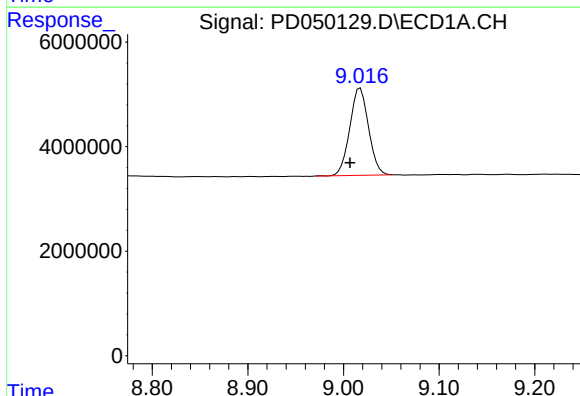
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



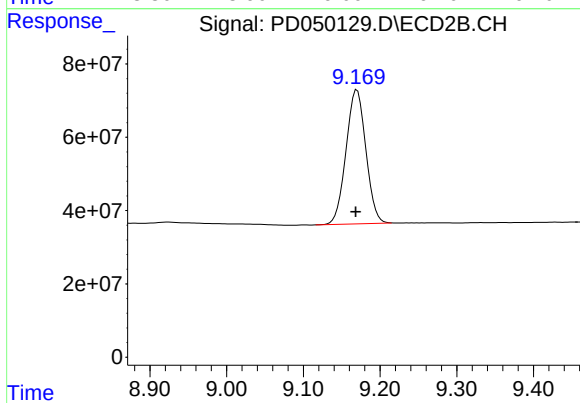
#26 Toxaphene-5

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 3564790
Conc: 16.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.011 min
Response: 22818960
Conc: 34.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.170 min
Delta R.T.: 0.002 min
Response: 660587517
Conc: 37.18 ng/ml