

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112018\
 Data File : PD050451.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 11:01
 Operator : AJ\SJ
 Sample : J6002-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 X2E84

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 11:50:08 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

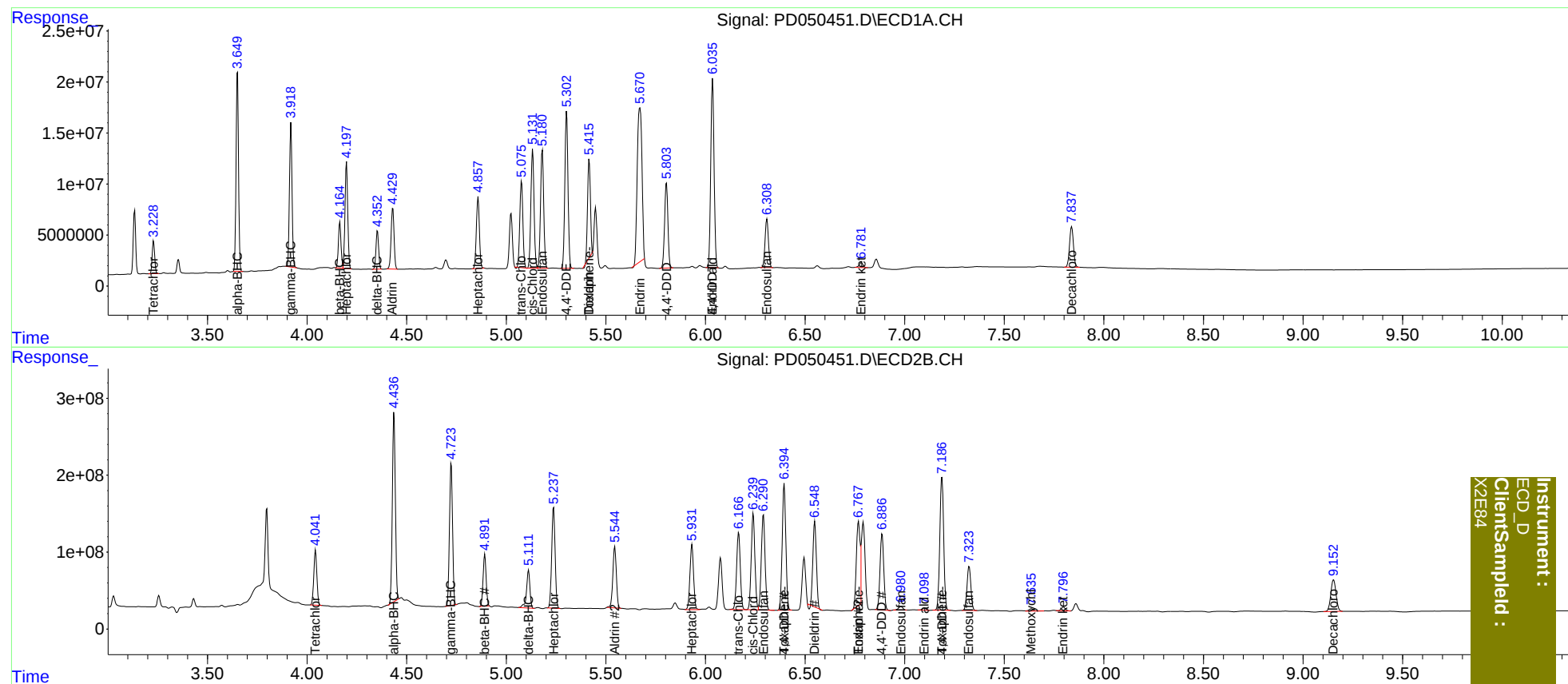
System Monitoring Compounds							
1)	SA Tetrachlo...	3.230	4.043	27833334	770.4E6	17.582	23.926 #
27)	SA Decachlor...	7.839	9.154	54492237	757.5E6	27.798	38.125 #
Target Compounds							
2)	A alpha-BHC	3.651	4.437	171.5E6	2589.9E6	71.405	52.577 #
3)	MA gamma-BHC...	3.919	4.724	126.2E6	1971.5E6	52.744	44.968
4)	MA Heptachlor	4.198	5.238	101.3E6	1573.0E6	42.073	35.430
5)	MB Aldrin	4.431	5.545	61763232	976.7E6	28.881	25.884
6)	B beta-BHC	4.165	4.893	41359413	722.6E6	42.547	39.832
7)	B delta-BHC	4.354	5.112	35257214	589.8E6	15.754	13.828
8)	B Heptachlo...	4.859	5.932	74452953	1072.4E6	35.404	31.017
9)	A Endosulfan I	5.181	6.291	127.0E6	1629.1E6	58.164	48.953
10)	B trans-Chl...	5.077	6.167	90894285	1294.4E6	41.764	37.792
11)	B cis-Chlor...	5.133	6.240	128.3E6	1600.8E6	60.286	49.104
12)	B 4,4'-DDE	5.303	6.396	167.0E6	2094.9E6	77.659	68.306
13)	MA Dieldrin	5.417	6.549	94860572	1331.3E6	38.318	40.136
14)	MA Endrin	5.671	6.769	252.2E6	1395.9E6	116.736	55.197 #
15)	B Endosulfa...	0.000	6.982	0	69826078	N.D.	2.808
16)	A 4,4'-DDD	5.804	6.887	96273603	1283.8E6	49.044	51.343
17)	MA 4,4'-DDT	6.036	7.188	212.3E6	2348.6E6	100.793	102.986
18)	B Endrin al...	6.036f	7.099	212.3E6	38819412	130.900	1.947 #
19)	B Endosulfa...	6.309	7.324	56014917	775.9E6	28.948	33.634
20)	A Methoxychlor	0.000	7.636	0	48565111	N.D.	4.495
21)	B Endrin ke...	6.783	7.797	6423488	67116727	2.827	3.114
22)	Toxaphene-1	5.417	6.396	94860572	2094.9E6	7743.219	14907.136 #
23)	Toxaphene-2	0.000	6.769	0	1395.9E6	N.D.	8527.019
24)	Toxaphene-3	0.000	7.188	0	2348.6E6	N.D.	10197.019

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

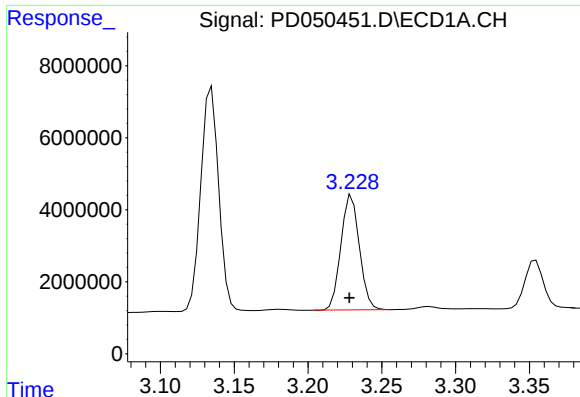
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112018\
Data File : PD050451.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2018 11:01
Operator : AJ\SJ
Sample : J6002-09
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 11:50:08 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



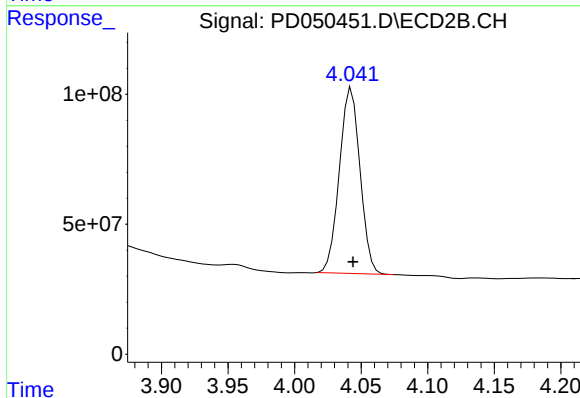
Instrument :
ECD_D
ClientSample :
X2E84



#1 Tetrachloro-m-xylene

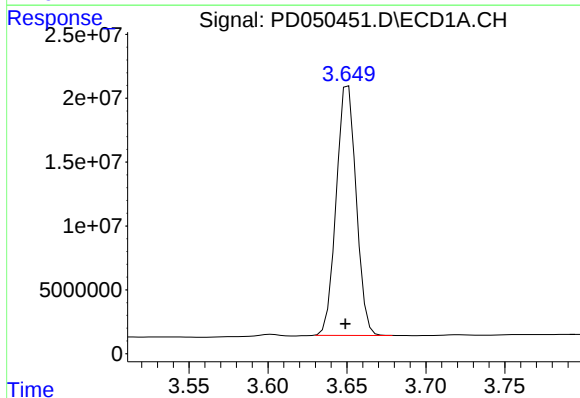
R.T.: 3.230 min
Delta R.T.: 0.002 min
Response: 27833334
Conc: 17.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



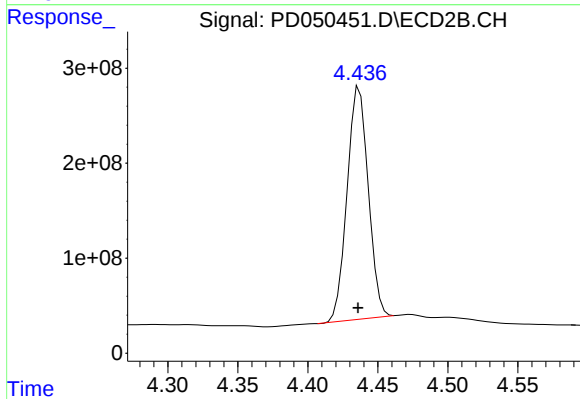
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.001 min
Response: 770385514
Conc: 23.93 ng/ml



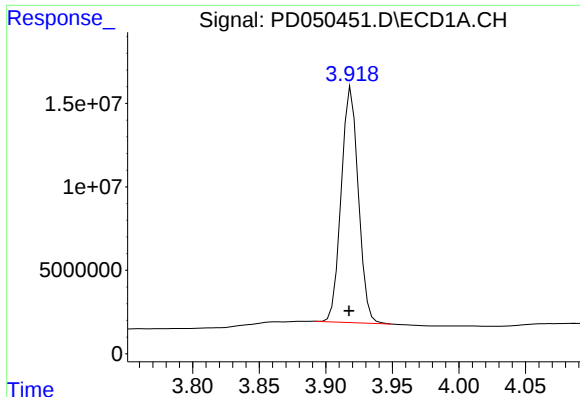
#2 alpha-BHC

R.T.: 3.651 min
Delta R.T.: 0.002 min
Response: 171548344
Conc: 71.41 ng/ml



#2 alpha-BHC

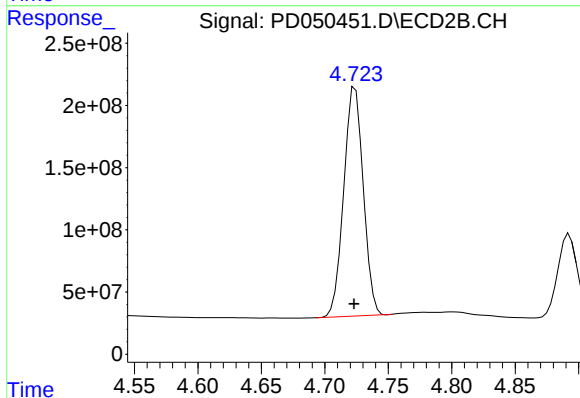
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 2589927404
Conc: 52.58 ng/ml



#3 gamma-BHC (Lindane)

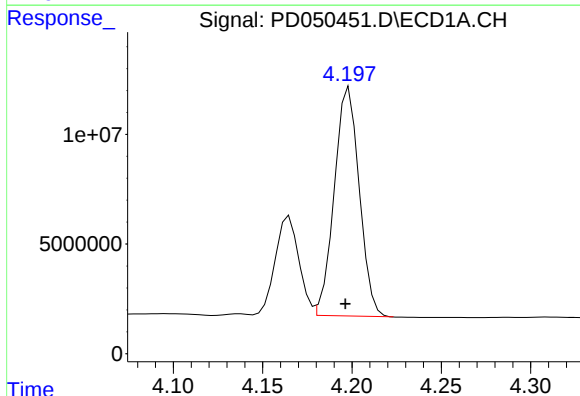
R.T.: 3.919 min
Delta R.T.: 0.002 min
Response: 126207520
Conc: 52.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



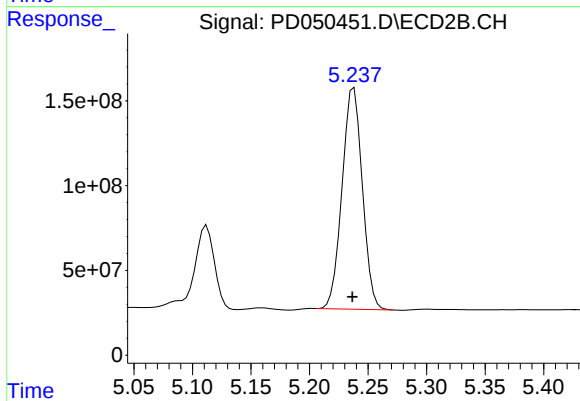
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 1971529850
Conc: 44.97 ng/ml



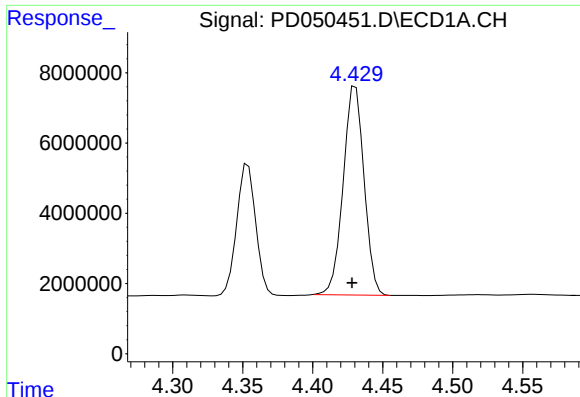
#4 Heptachlor

R.T.: 4.198 min
Delta R.T.: 0.002 min
Response: 101288108
Conc: 42.07 ng/ml



#4 Heptachlor

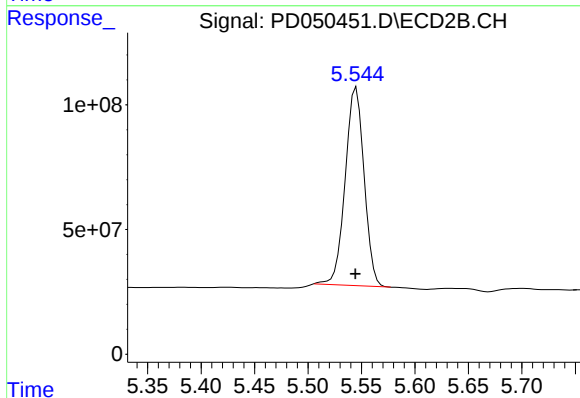
R.T.: 5.238 min
Delta R.T.: 0.001 min
Response: 1572959209
Conc: 35.43 ng/ml



#5 Aldrin

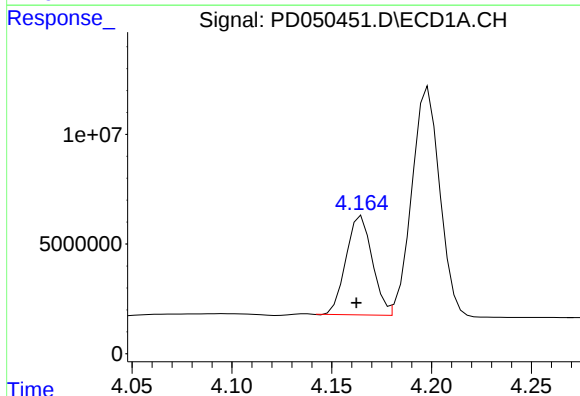
R.T.: 4.431 min
Delta R.T.: 0.003 min
Response: 61763232
Conc: 28.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



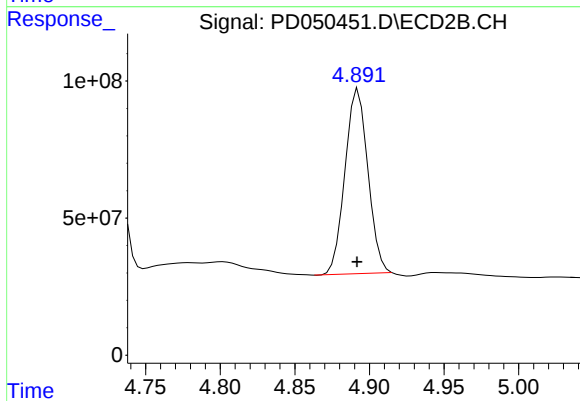
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 976659658
Conc: 25.88 ng/ml



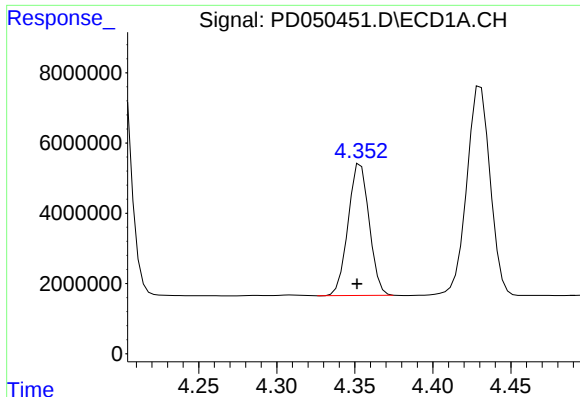
#6 beta-BHC

R.T.: 4.165 min
Delta R.T.: 0.003 min
Response: 41359413
Conc: 42.55 ng/ml



#6 beta-BHC

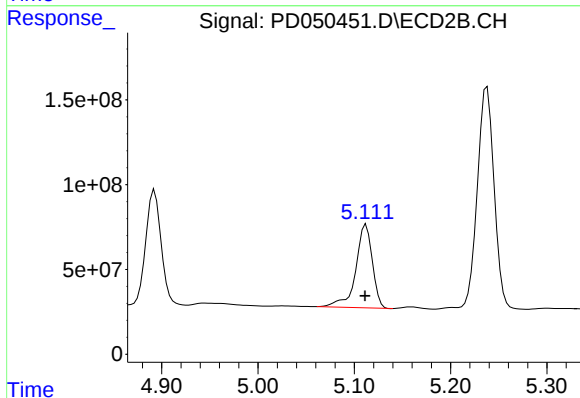
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 722567261
Conc: 39.83 ng/ml



#7 delta-BHC

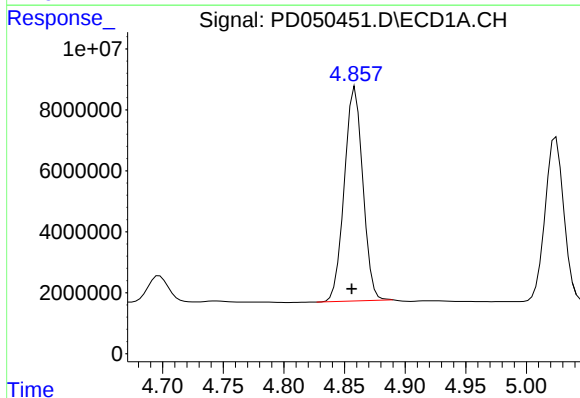
R.T.: 4.354 min
Delta R.T.: 0.002 min
Response: 35257214
Conc: 15.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



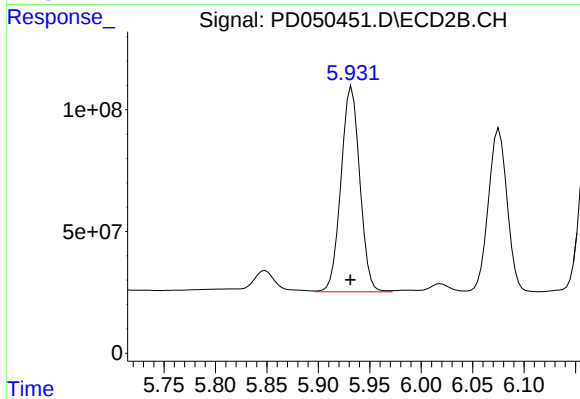
#7 delta-BHC

R.T.: 5.112 min
Delta R.T.: 0.001 min
Response: 589759729
Conc: 13.83 ng/ml



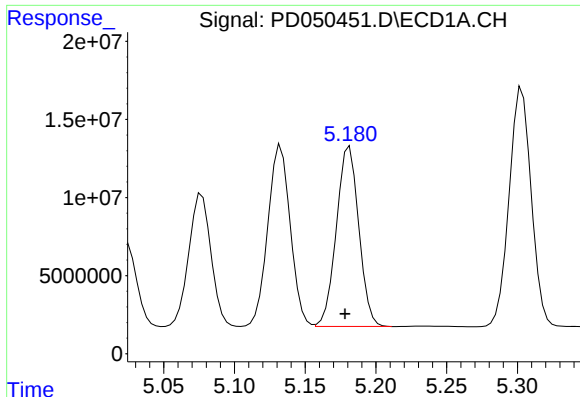
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: 0.003 min
Response: 74452953
Conc: 35.40 ng/ml



#8 Heptachlor epoxide

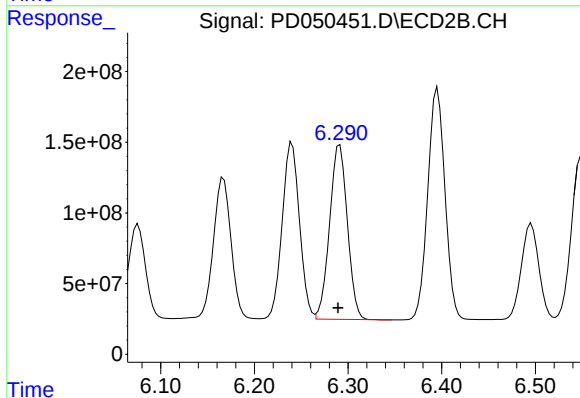
R.T.: 5.932 min
Delta R.T.: 0.001 min
Response: 1072404183
Conc: 31.02 ng/ml



#9 Endosulfan I

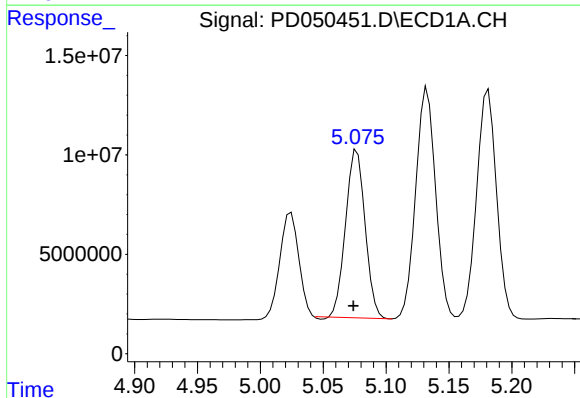
R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 127023008
Conc: 58.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



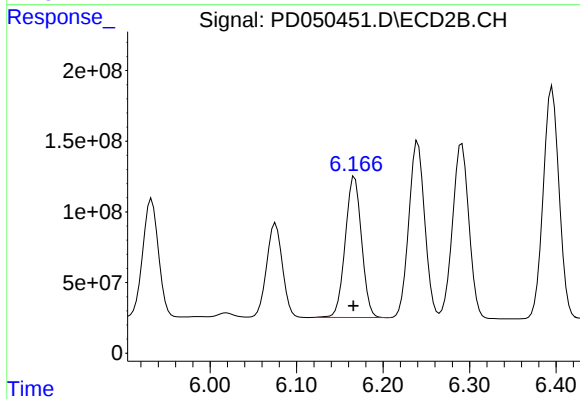
#9 Endosulfan I

R.T.: 6.291 min
Delta R.T.: 0.002 min
Response: 1629118645
Conc: 48.95 ng/ml



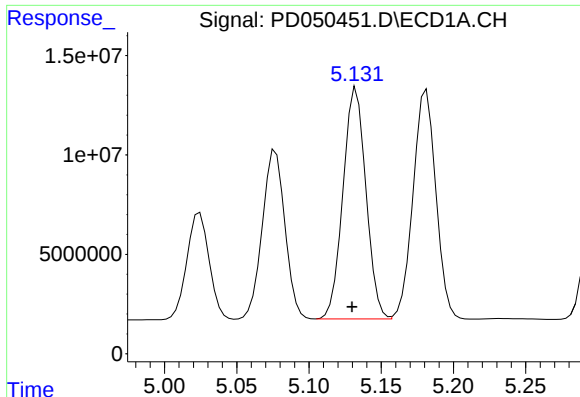
#10 trans-Chlordane

R.T.: 5.077 min
Delta R.T.: 0.003 min
Response: 90894285
Conc: 41.76 ng/ml



#10 trans-Chlordane

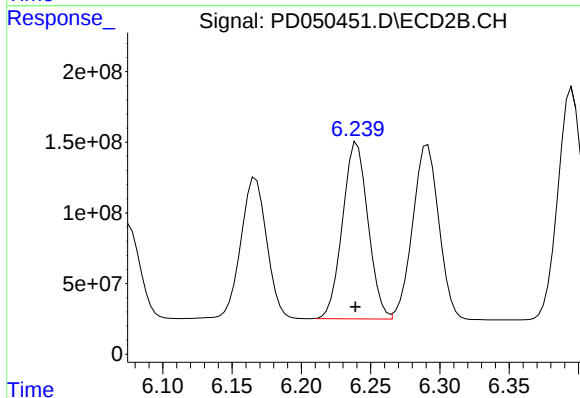
R.T.: 6.167 min
Delta R.T.: 0.001 min
Response: 1294386505
Conc: 37.79 ng/ml



#11 cis-Chlordane

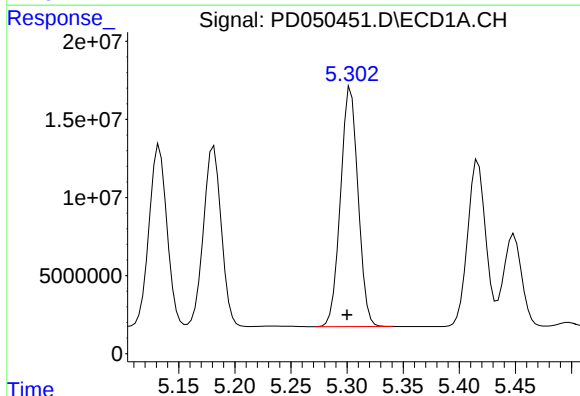
R.T.: 5.133 min
Delta R.T.: 0.003 min
Response: 128267111
Conc: 60.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



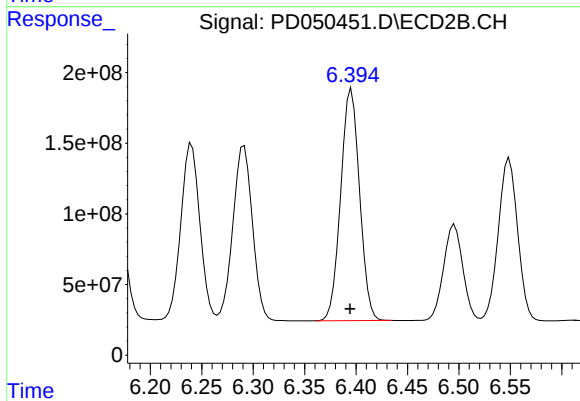
#11 cis-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.001 min
Response: 1600794579
Conc: 49.10 ng/ml



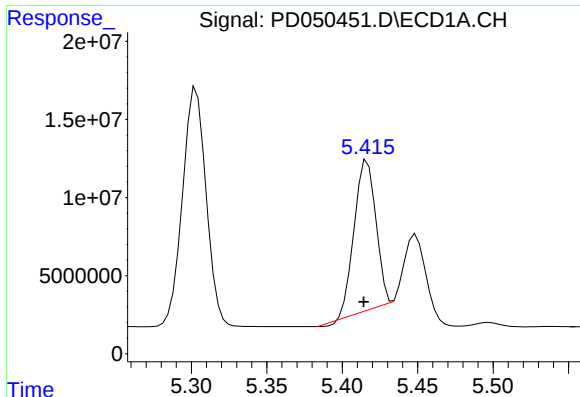
#12 4,4'-DDE

R.T.: 5.303 min
Delta R.T.: 0.003 min
Response: 166957734
Conc: 77.66 ng/ml



#12 4,4'-DDE

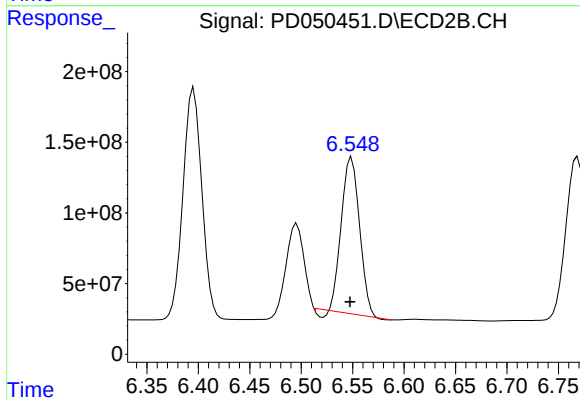
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 2094928243
Conc: 68.31 ng/ml



#13 Dieldrin

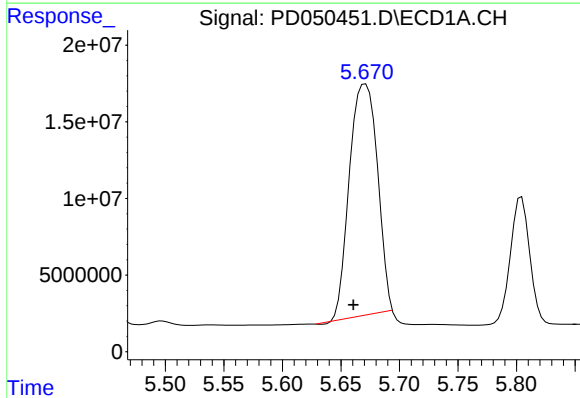
R.T.: 5.417 min
Delta R.T.: 0.002 min
Response: 94860572
Conc: 38.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



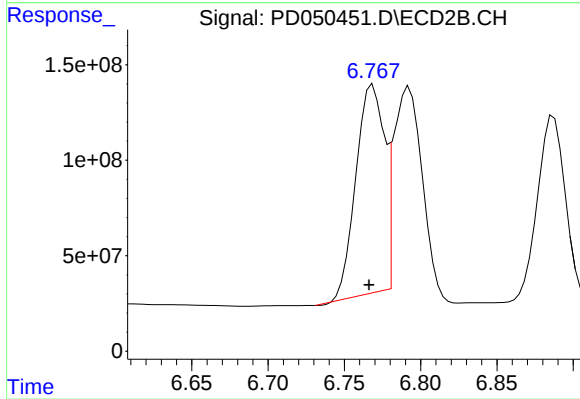
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: 0.001 min
Response: 1331279069
Conc: 40.14 ng/ml



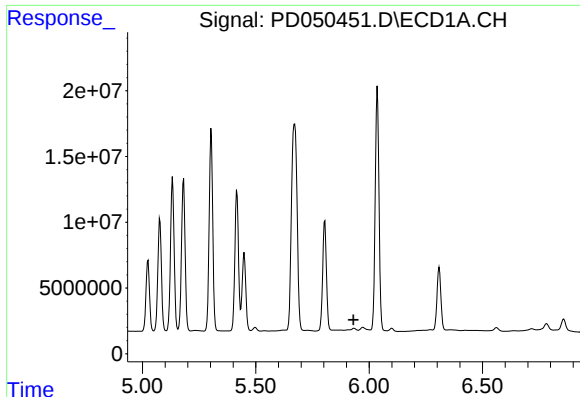
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.010 min
Response: 252155010
Conc: 116.74 ng/ml



#14 Endrin

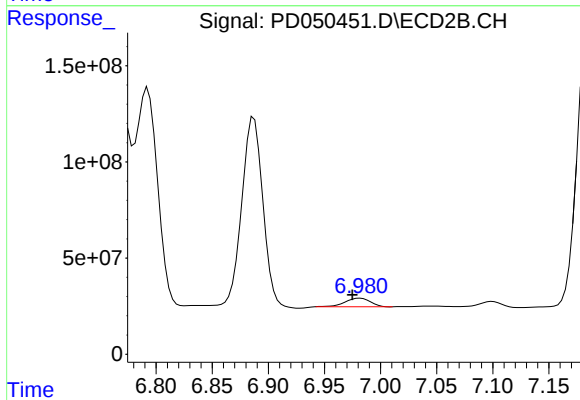
R.T.: 6.769 min
Delta R.T.: 0.003 min
Response: 1395910327
Conc: 55.20 ng/ml



#15 Endosulfan II

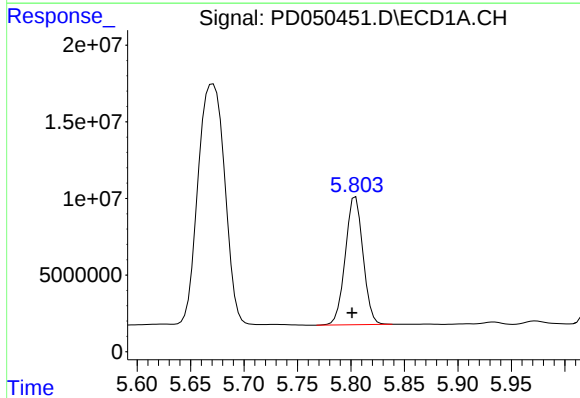
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
X2E84



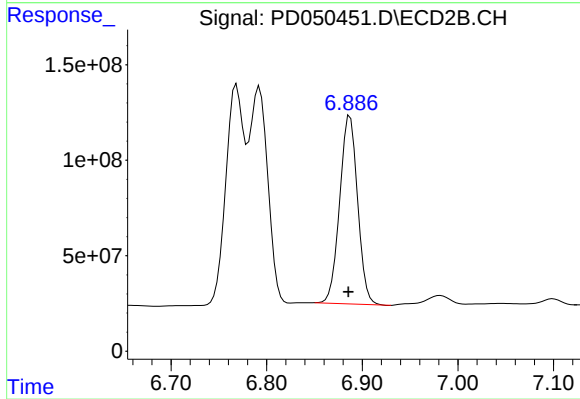
#15 Endosulfan II

R.T.: 6.982 min
Delta R.T.: 0.007 min
Response: 69826078
Conc: 2.81 ng/ml



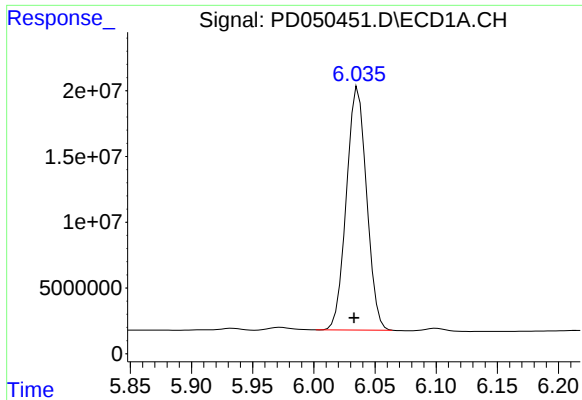
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 96273603
Conc: 49.04 ng/ml



#16 4,4'-DDD

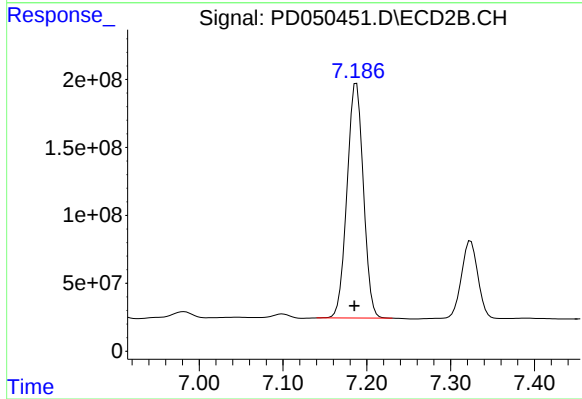
R.T.: 6.887 min
Delta R.T.: 0.002 min
Response: 1283815178
Conc: 51.34 ng/ml



#17 4,4'-DDT

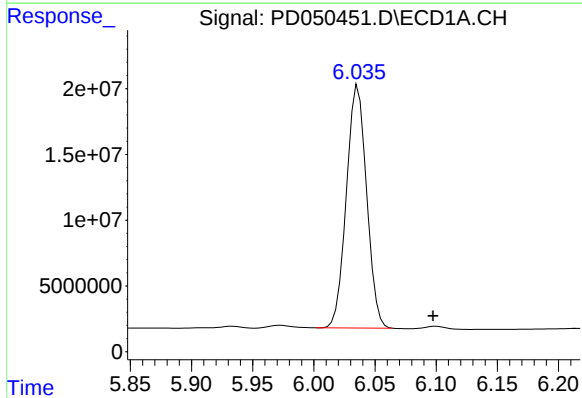
R.T.: 6.036 min
Delta R.T.: 0.003 min
Response: 212334770
Conc: 100.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



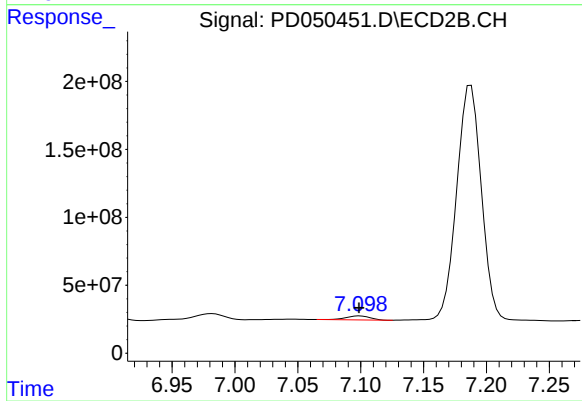
#17 4,4'-DDT

R.T.: 7.188 min
Delta R.T.: 0.002 min
Response: 2348553858
Conc: 102.99 ng/ml



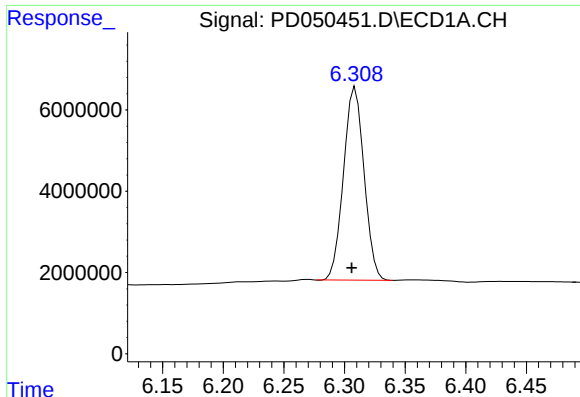
#18 Endrin aldehyde

R.T.: 6.036 min
Delta R.T.: -0.061 min
Response: 212334770
Conc: 130.90 ng/ml



#18 Endrin aldehyde

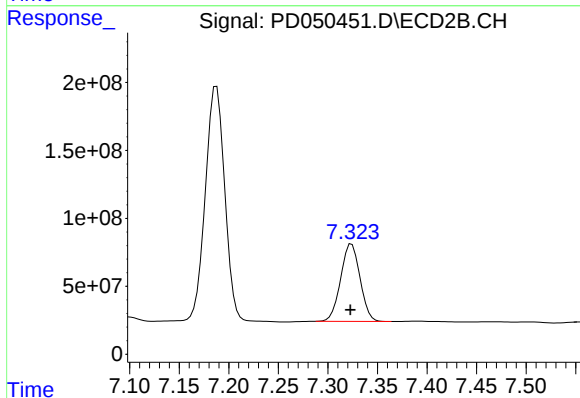
R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 38819412
Conc: 1.95 ng/ml



#19 Endosulfan Sulfate

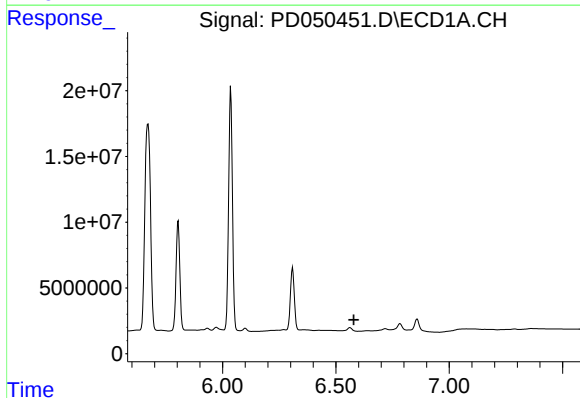
R.T.: 6.309 min
Delta R.T.: 0.003 min
Response: 56014917
Conc: 28.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



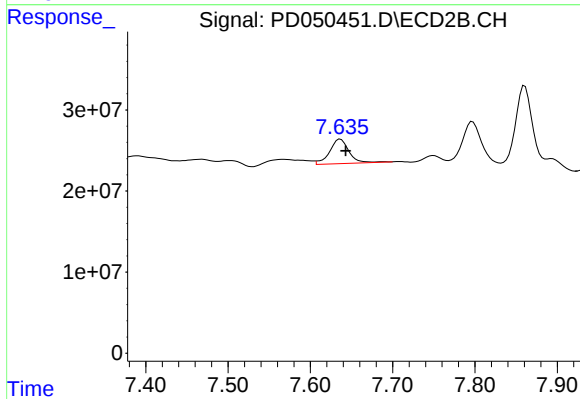
#19 Endosulfan Sulfate

R.T.: 7.324 min
Delta R.T.: 0.001 min
Response: 775858391
Conc: 33.63 ng/ml



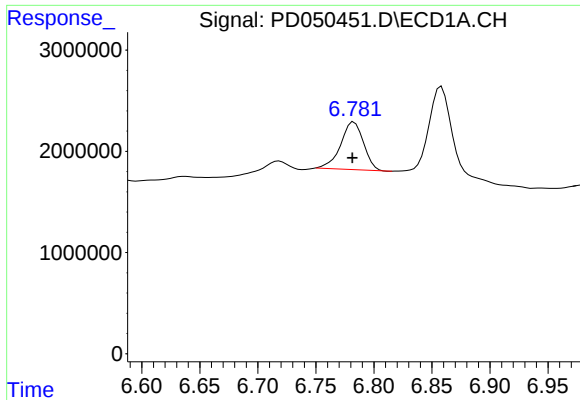
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#20 Methoxychlor

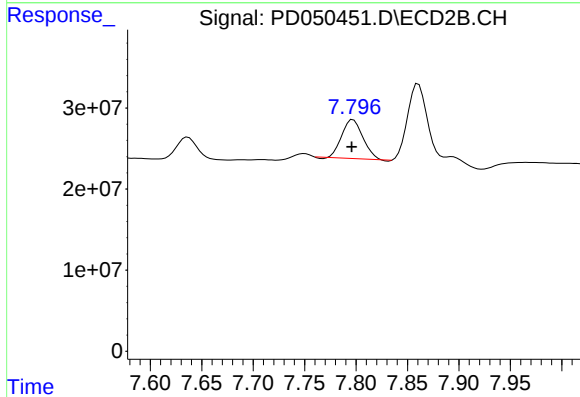
R.T.: 7.636 min
Delta R.T.: -0.007 min
Response: 48565111
Conc: 4.49 ng/ml



#21 Endrin ketone

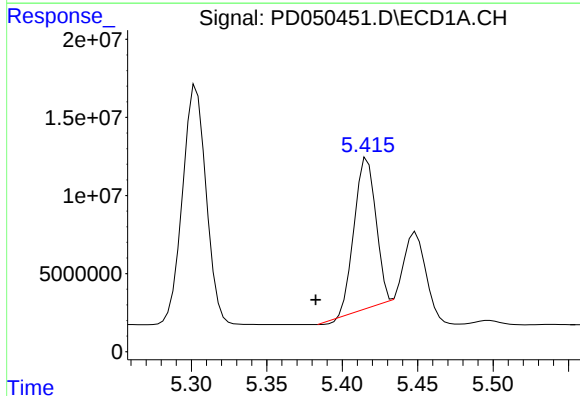
R.T.: 6.783 min
Delta R.T.: 0.001 min
Response: 6423488
Conc: 2.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



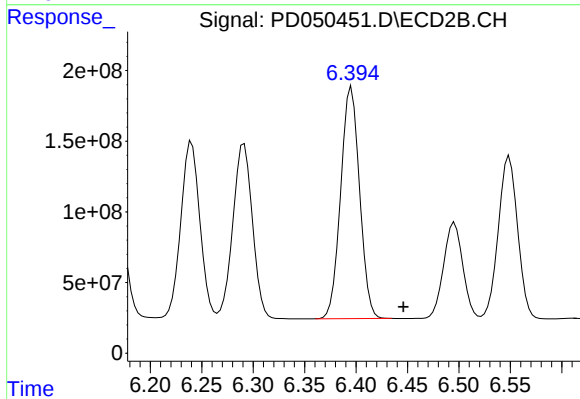
#21 Endrin ketone

R.T.: 7.797 min
Delta R.T.: 0.001 min
Response: 67116727
Conc: 3.11 ng/ml



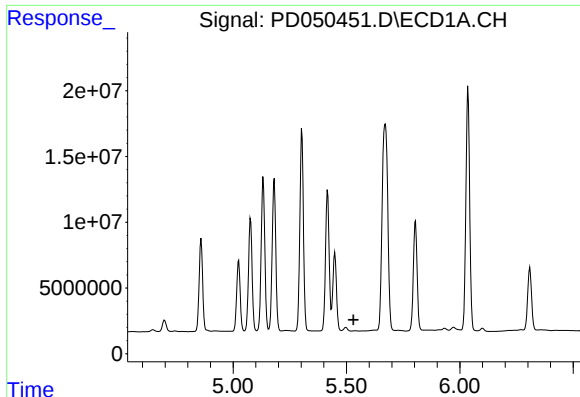
#22 Toxaphene-1

R.T.: 5.417 min
Delta R.T.: 0.034 min
Response: 94860572
Conc: 7743.22 ng/ml



#22 Toxaphene-1

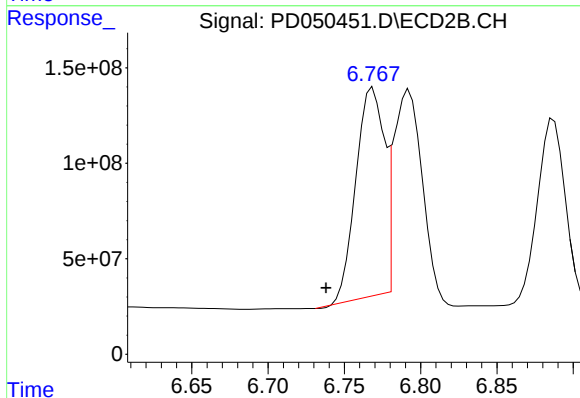
R.T.: 6.396 min
Delta R.T.: -0.051 min
Response: 2094928243
Conc: 14907.14 ng/ml



#23 Toxaphene-2

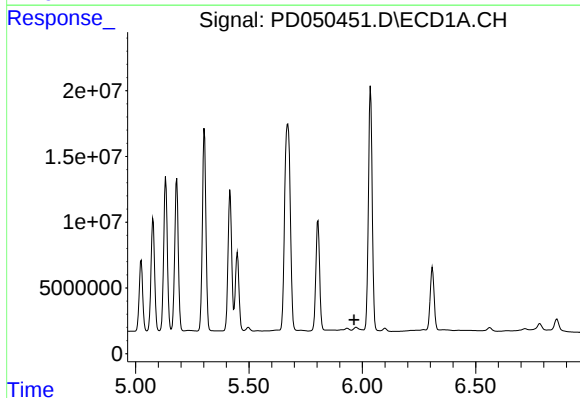
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
X2E84



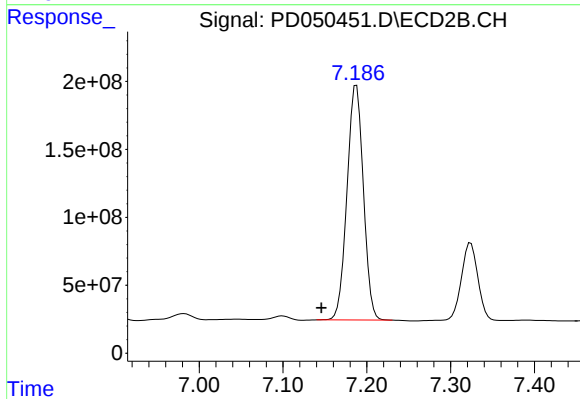
#23 Toxaphene-2

R.T.: 6.769 min
Delta R.T.: 0.031 min
Response: 1395910327
Conc: 8527.02 ng/ml



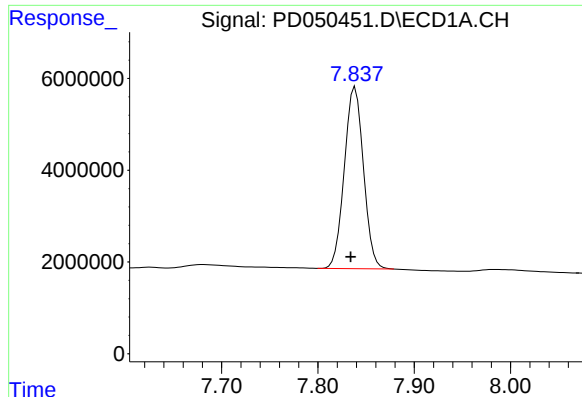
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

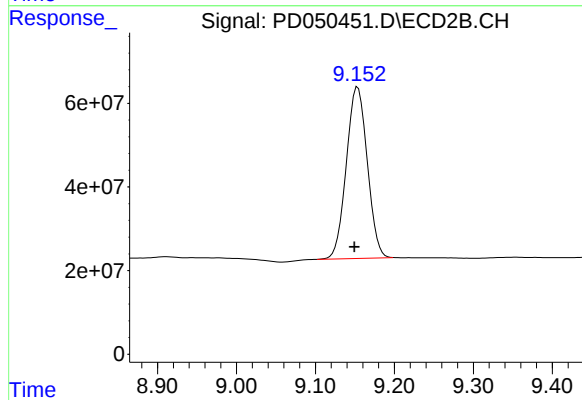
R.T.: 7.188 min
Delta R.T.: 0.042 min
Response: 2348553858
Conc: 10197.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.839 min
Delta R.T.: 0.005 min
Response: 54492237
Conc: 27.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
X2E84



#27 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: 0.005 min
Response: 757488312
Conc: 38.12 ng/ml