

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041219\
 Data File : PD052906.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 13:16
 Operator : AJ\SJ
 Sample : K2273-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFC52

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 23:33:57 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

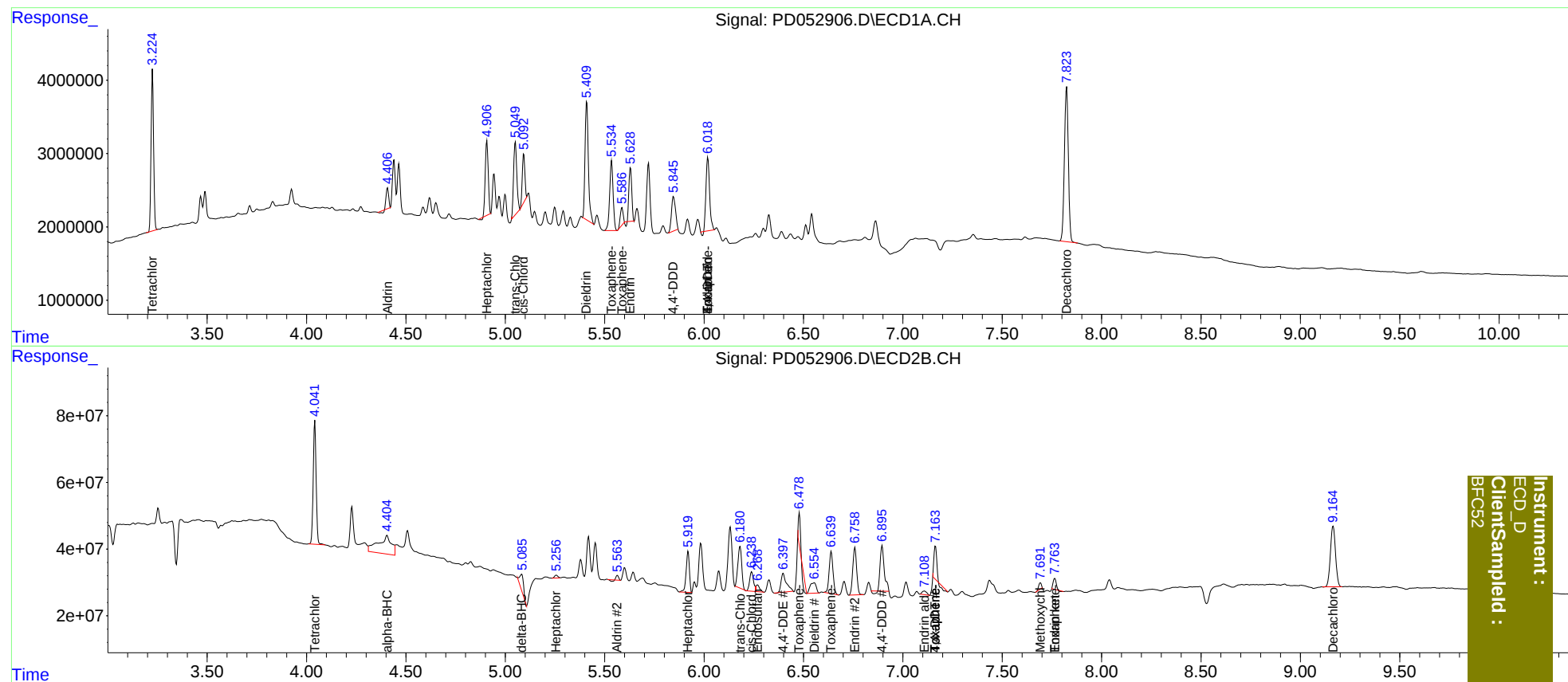
System Monitoring Compounds							
1)	SA Tetrachlo...	3.226	4.042	18957716	381.2E6	12.451	12.045
27)	SA Decachlor...	7.824	9.165	29182663	328.2E6	20.697	22.763
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0	256.8E6	N.D.	5.400
4)	MA Heptachlor	0.000	5.257	0	9779257	N.D.	0.224
5)	MB Aldrin	4.408	5.564	2154896	8976574	0.956	0.223 #
7)	B delta-BHC	0.000	5.083f	0	67441035	N.D.	1.871
8)	B Heptachlo...	4.908f	5.920	10443983	140.7E6	4.835	3.972
9)	A Endosulfan I	0.000	6.269	0	26932594	N.D.	0.822
10)	B trans-Chl...	5.051	6.181	11194650	168.3E6	5.089	4.686
11)	B cis-Chlor...	5.093	6.240	6058902	78544316	2.810	2.284
12)	B 4,4'-DDE	0.000	6.398	0	106.9E6	N.D.	3.258
13)	MA Dieldrin	5.410	6.555	18938513	67103636	8.144	2.058 #
14)	MA Endrin	5.630	6.759	7106247	193.9E6	3.574	7.670 #
16)	A 4,4'-DDD	5.846f	6.896	6684060	187.9E6	3.716	7.530 #
17)	MA 4,4'-DDT	6.019	7.164	12477301	83619905	7.552	4.252 #
18)	B Endrin al...	6.019f	7.109	12477301	17901715	7.793	0.840 #
20)	A Methoxychlor	0.000	7.692f	0	19074288	N.D.	2.009
21)	B Endrin ke...	0.000	7.765f	0	34723716	N.D.	1.771
22)	Toxaphene-1	5.535	6.480	11559625	34902761	877.783	238.188 #
23)	Toxaphene-2	5.587	6.640	2467158	172.6E6	111.143	638.435 #
24)	Toxaphene-3	6.019	7.164	12477301	83619905	345.934	375.823
25)	Toxaphene-4	0.000	7.164	0	83619905	N.D.	141.103
26)	Toxaphene-5	0.000	7.765	0	34723716	N.D.	150.785

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

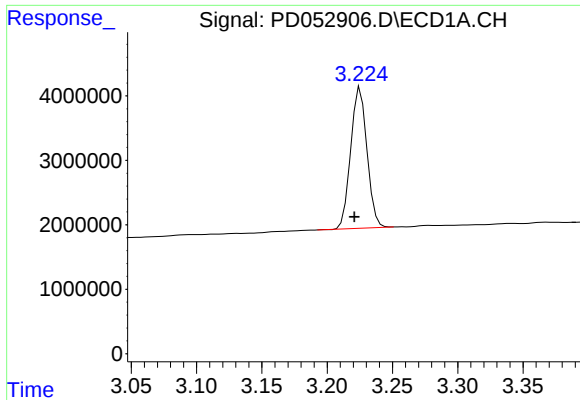
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041219\
Data File : PD052906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 13:16
Operator : AJ\SJ
Sample : K2273-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 23:33:57 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



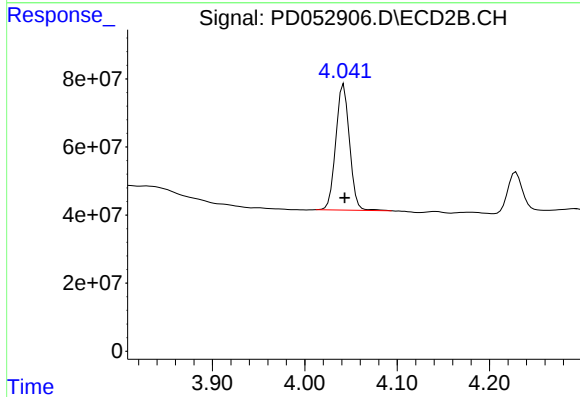
Instrument :
ECD_D
ClientSampled :
BFC52



#1 Tetrachloro-m-xylene

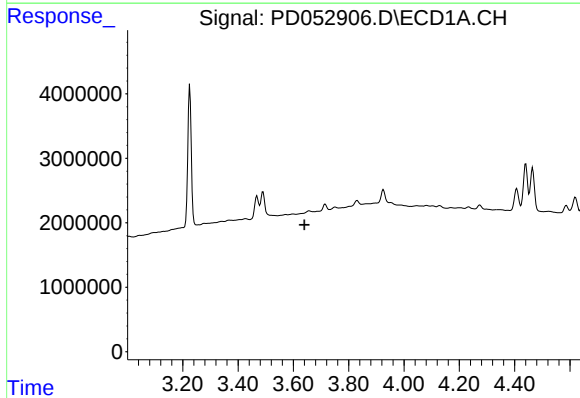
R.T.: 3.226 min
Delta R.T.: 0.005 min
Response: 18957716
Conc: 12.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52



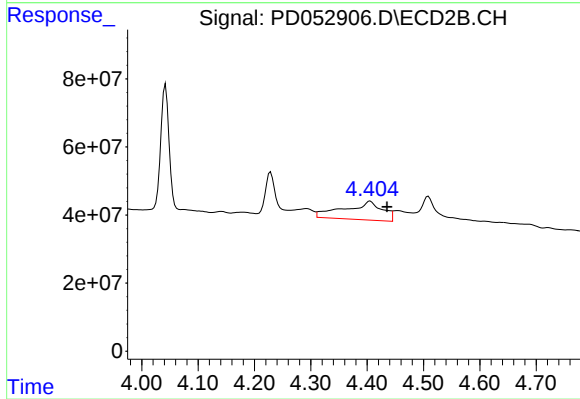
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 381173477
Conc: 12.05 ng/ml



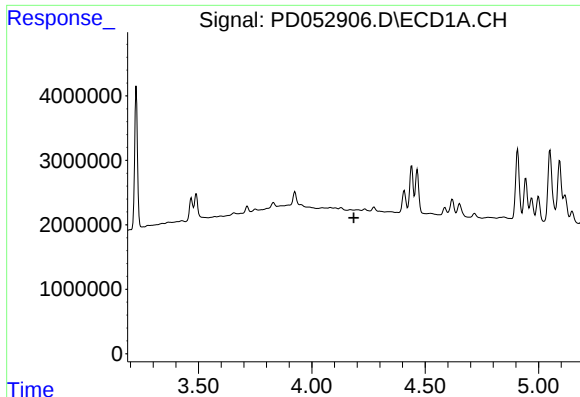
#2 alpha-BHC

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



#2 alpha-BHC

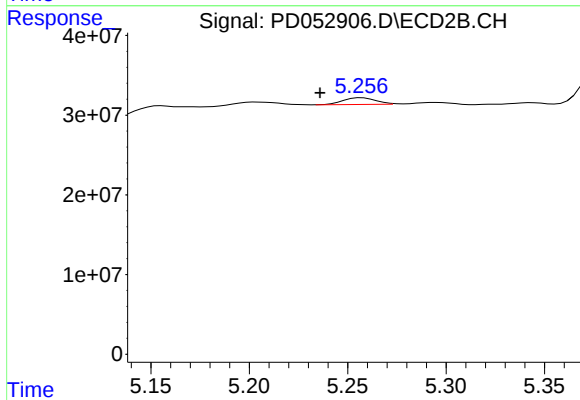
R.T.: 4.405 min
Delta R.T.: -0.030 min
Response: 256835555
Conc: 5.40 ng/ml



#4 Heptachlor

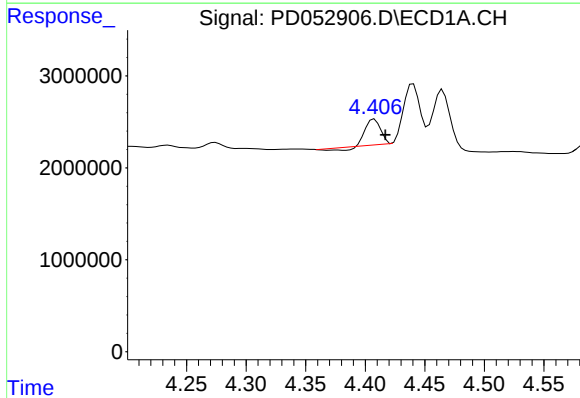
R.T.: 0.000 min
Exp R.T.: 4.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52



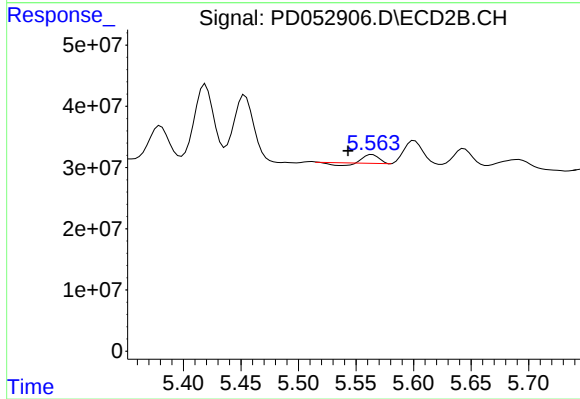
#4 Heptachlor

R.T.: 5.257 min
Delta R.T.: 0.021 min
Response: 9779257
Conc: 0.22 ng/ml



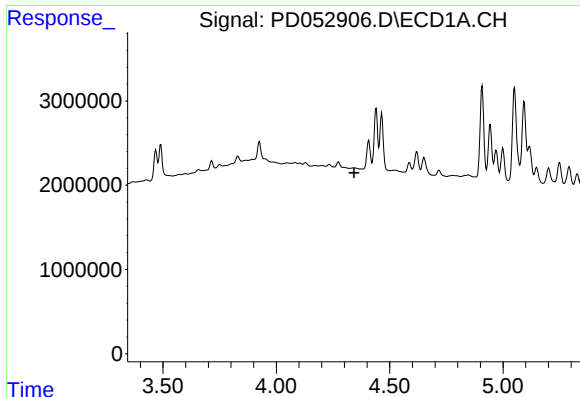
#5 Aldrin

R.T.: 4.408 min
Delta R.T.: -0.009 min
Response: 2154896
Conc: 0.96 ng/ml



#5 Aldrin

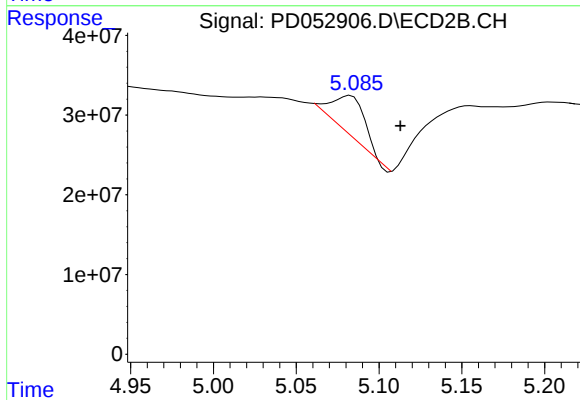
R.T.: 5.564 min
Delta R.T.: 0.021 min
Response: 8976574
Conc: 0.22 ng/ml



#7 delta-BHC

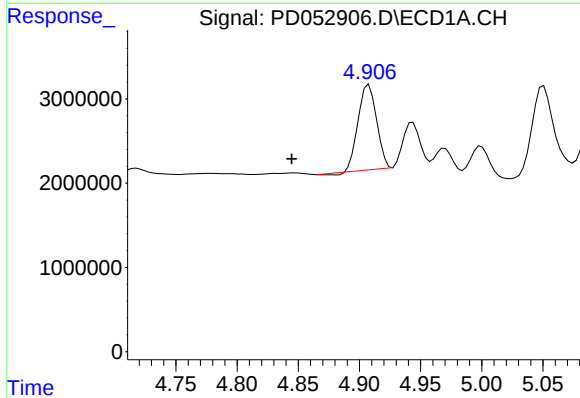
R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52



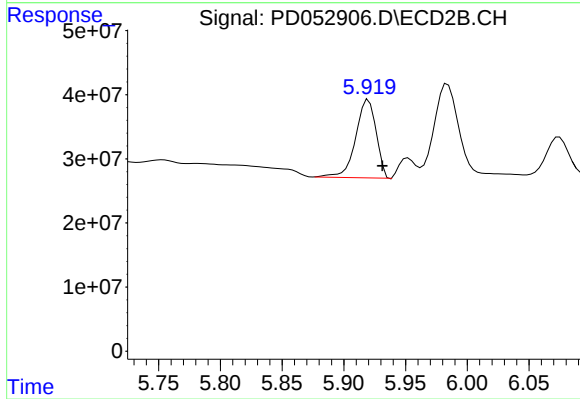
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: -0.030 min
Response: 67441035
Conc: 1.87 ng/ml



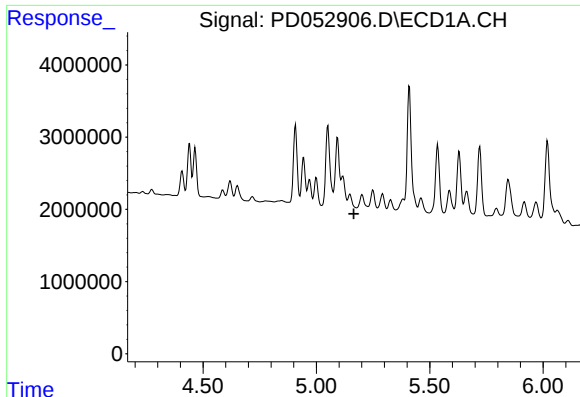
#8 Heptachlor epoxide

R.T.: 4.908 min
Delta R.T.: 0.063 min
Response: 10443983
Conc: 4.84 ng/ml



#8 Heptachlor epoxide

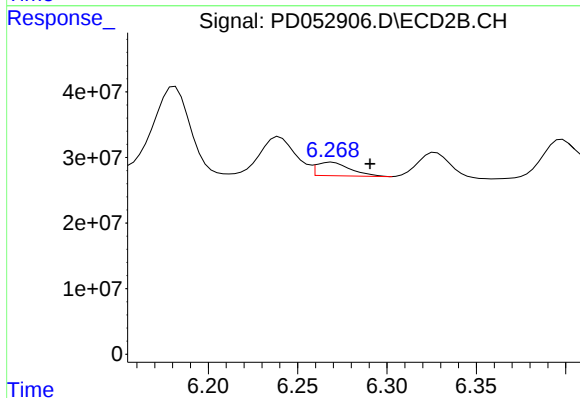
R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 140682097
Conc: 3.97 ng/ml



#9 Endosulfan I

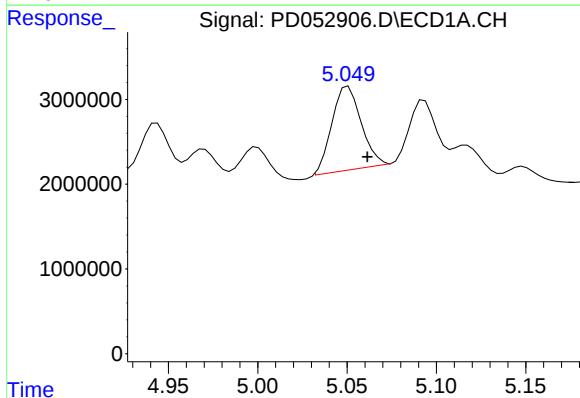
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52



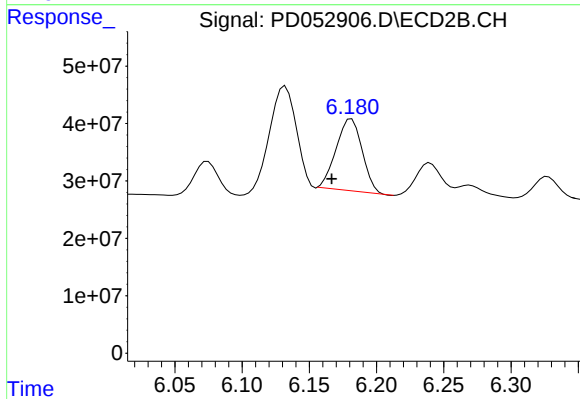
#9 Endosulfan I

R.T.: 6.269 min
Delta R.T.: -0.022 min
Response: 26932594
Conc: 0.82 ng/ml



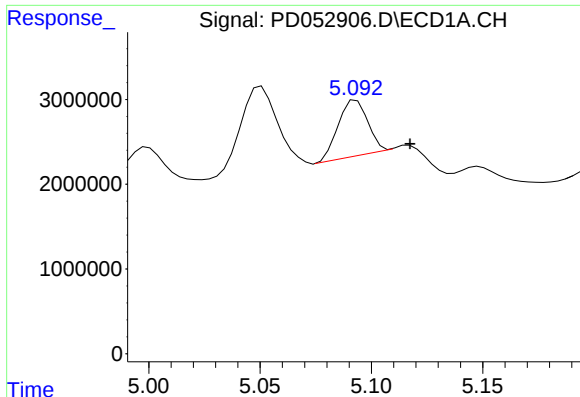
#10 trans-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.011 min
Response: 11194650
Conc: 5.09 ng/ml



#10 trans-Chlordane

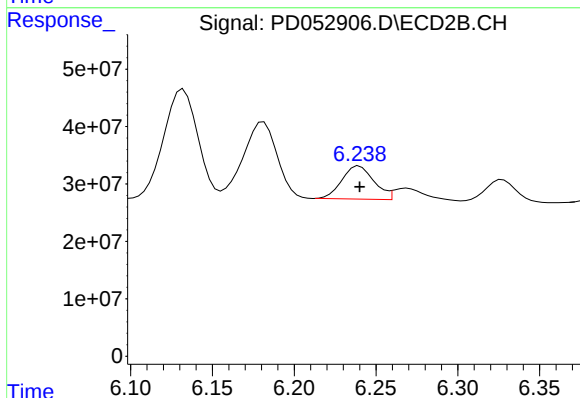
R.T.: 6.181 min
Delta R.T.: 0.015 min
Response: 168295468
Conc: 4.69 ng/ml



#11 cis-Chlordane

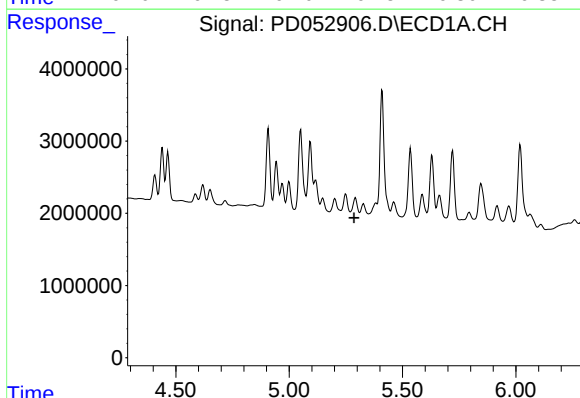
R.T.: 5.093 min
Delta R.T.: -0.024 min
Response: 6058902
Conc: 2.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52



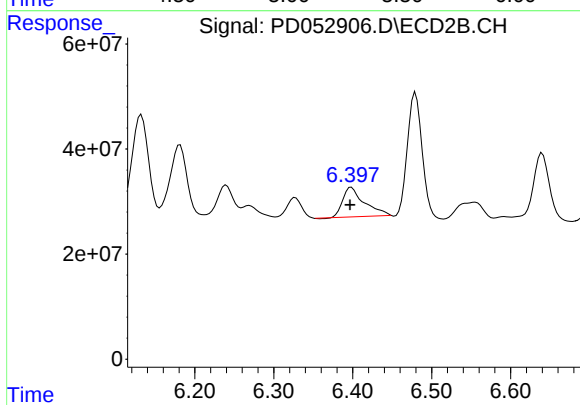
#11 cis-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 78544316
Conc: 2.28 ng/ml



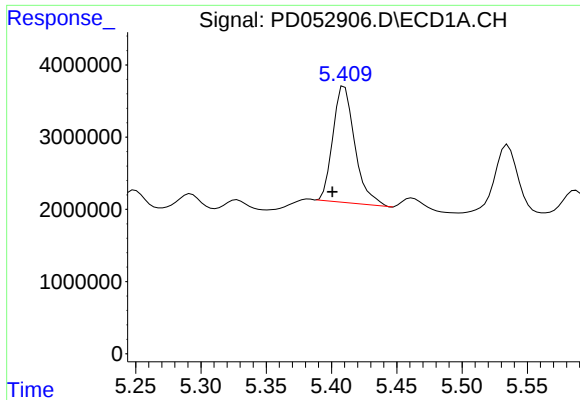
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

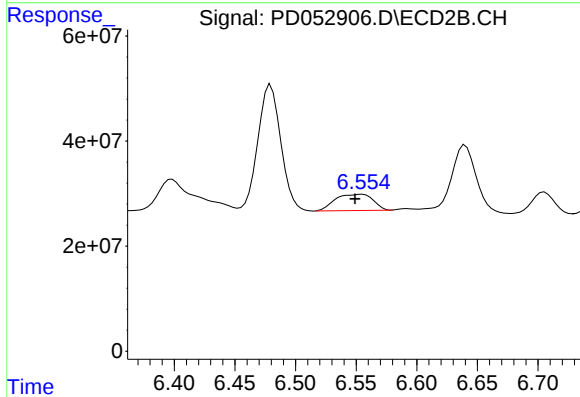
R.T.: 6.398 min
Delta R.T.: 0.002 min
Response: 106901521
Conc: 3.26 ng/ml



#13 Dieldrin

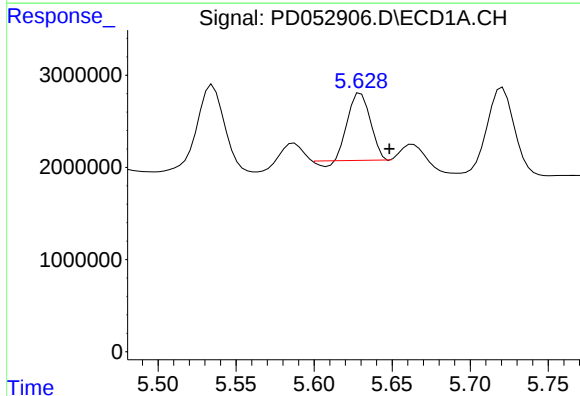
R.T.: 5.410 min
Delta R.T.: 0.009 min
Response: 18938513
Conc: 8.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52



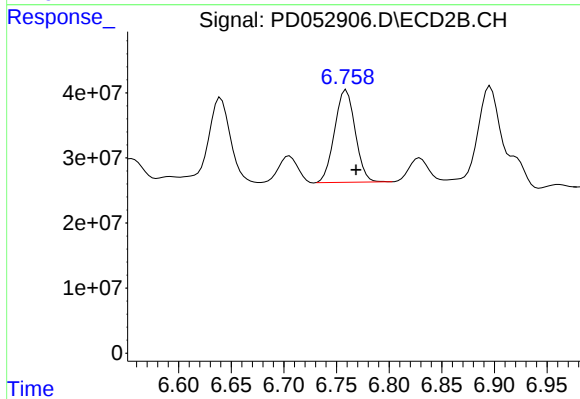
#13 Dieldrin

R.T.: 6.555 min
Delta R.T.: 0.006 min
Response: 67103636
Conc: 2.06 ng/ml



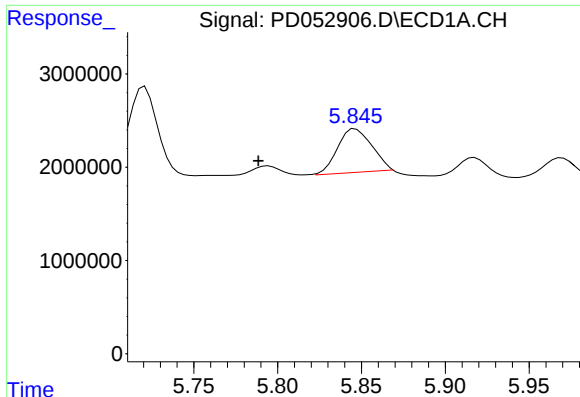
#14 Endrin

R.T.: 5.630 min
Delta R.T.: -0.018 min
Response: 7106247
Conc: 3.57 ng/ml



#14 Endrin

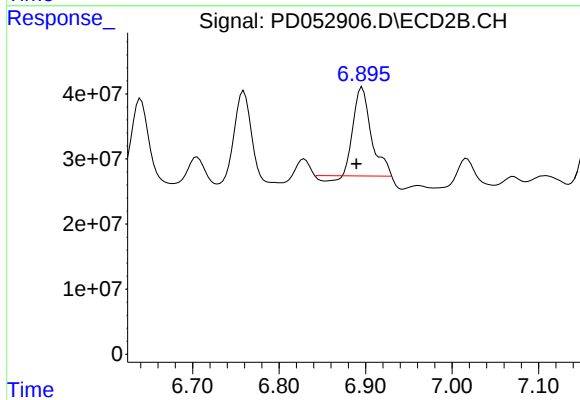
R.T.: 6.759 min
Delta R.T.: -0.009 min
Response: 193863658
Conc: 7.67 ng/ml



#16 4,4'-DDD

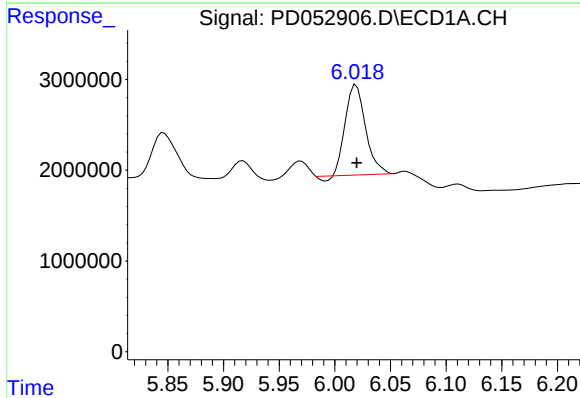
R.T.: 5.846 min
Delta R.T.: 0.058 min
Response: 6684060
Conc: 3.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52



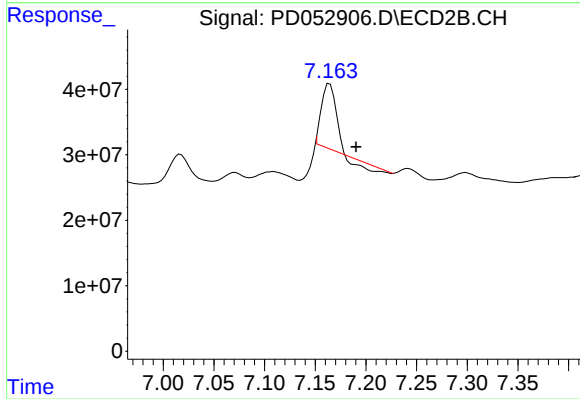
#16 4,4'-DDD

R.T.: 6.896 min
Delta R.T.: 0.007 min
Response: 187896974
Conc: 7.53 ng/ml



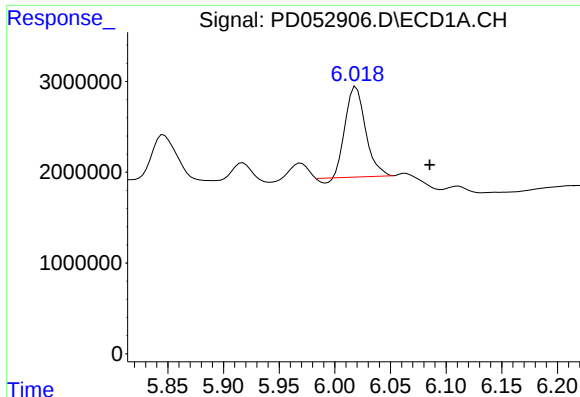
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 12477301
Conc: 7.55 ng/ml



#17 4,4'-DDT

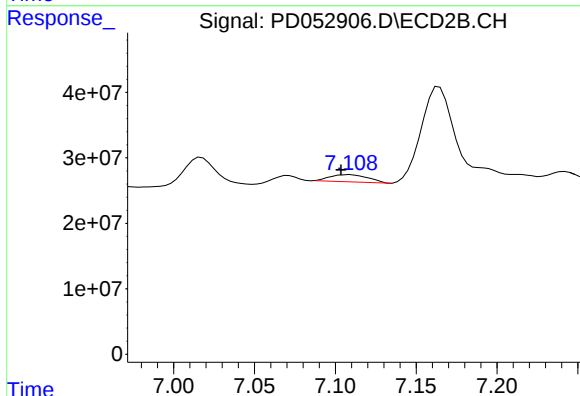
R.T.: 7.164 min
Delta R.T.: -0.026 min
Response: 83619905
Conc: 4.25 ng/ml



#18 Endrin aldehyde

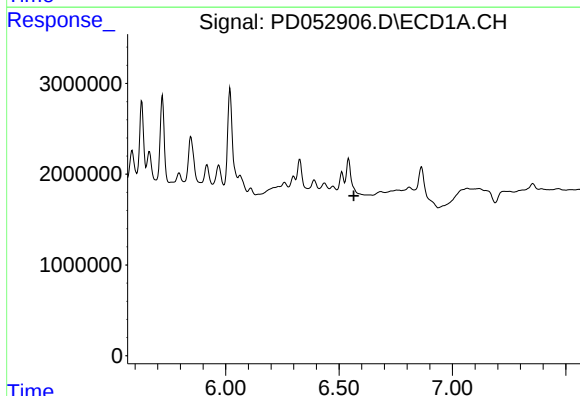
R.T.: 6.019 min
Delta R.T.: -0.066 min
Response: 12477301
Conc: 7.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52



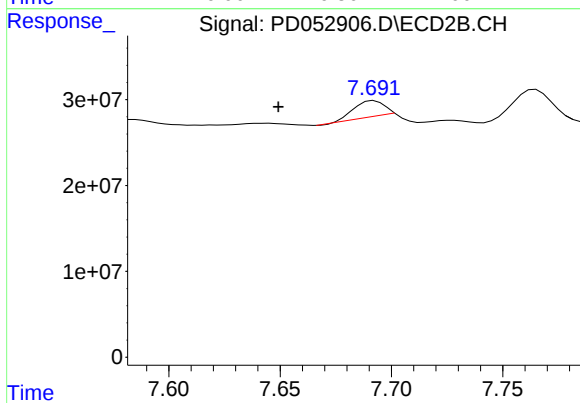
#18 Endrin aldehyde

R.T.: 7.109 min
Delta R.T.: 0.006 min
Response: 17901715
Conc: 0.84 ng/ml



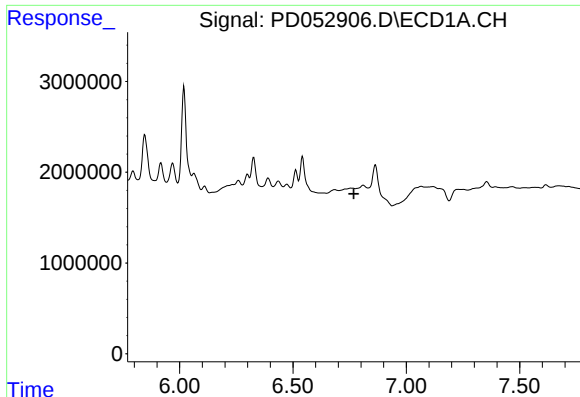
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#20 Methoxychlor

R.T.: 7.692 min
Delta R.T.: 0.043 min
Response: 19074288
Conc: 2.01 ng/ml



#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52

#21 Endrin ketone

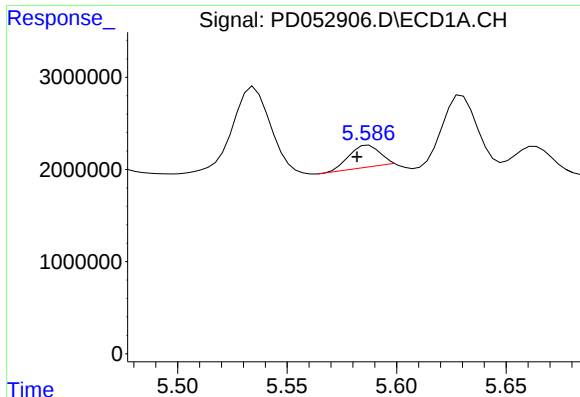
R.T.: 7.765 min
Delta R.T.: -0.038 min
Response: 34723716
Conc: 1.77 ng/ml

#22 Toxaphene-1

R.T.: 5.535 min
Delta R.T.: 0.016 min
Response: 11559625
Conc: 877.78 ng/ml

#22 Toxaphene-1

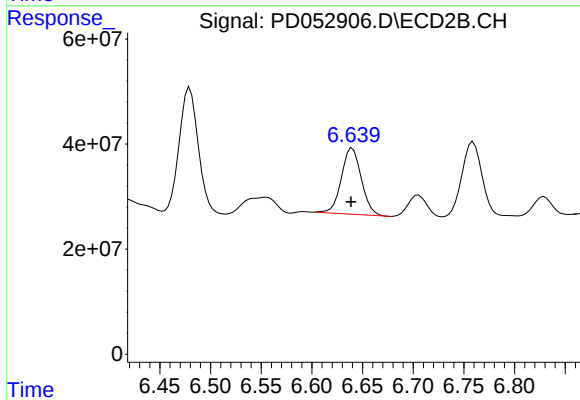
R.T.: 6.480 min
Delta R.T.: 0.032 min
Response: 34902761
Conc: 238.19 ng/ml



#23 Toxaphene-2

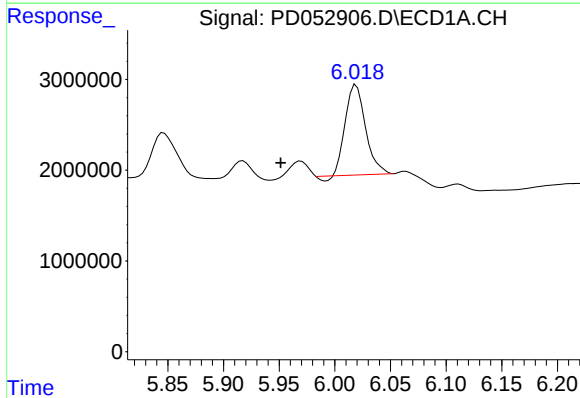
R.T.: 5.587 min
Delta R.T.: 0.005 min
Response: 2467158
Conc: 111.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52



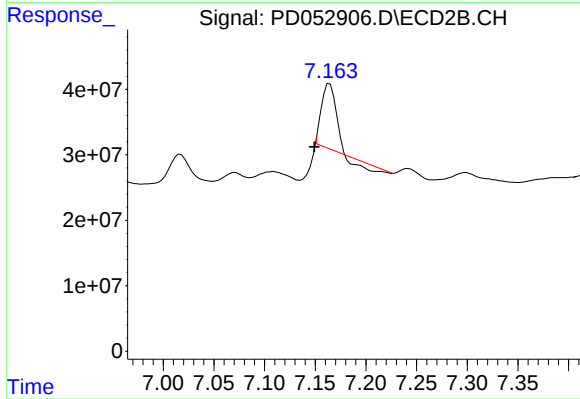
#23 Toxaphene-2

R.T.: 6.640 min
Delta R.T.: 0.001 min
Response: 172605621
Conc: 638.44 ng/ml



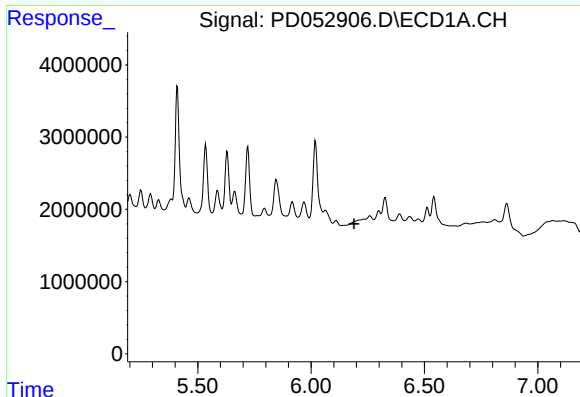
#24 Toxaphene-3

R.T.: 6.019 min
Delta R.T.: 0.068 min
Response: 12477301
Conc: 345.93 ng/ml



#24 Toxaphene-3

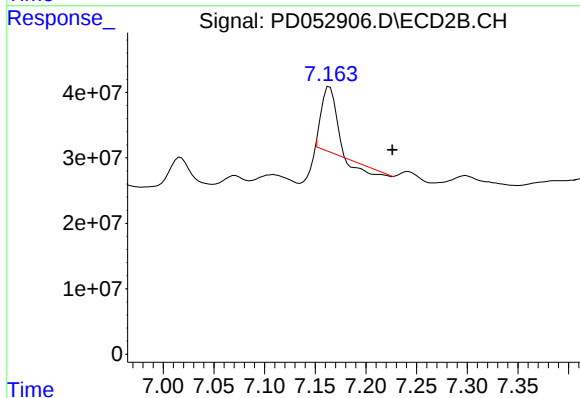
R.T.: 7.164 min
Delta R.T.: 0.015 min
Response: 83619905
Conc: 375.82 ng/ml



#25 Toxaphene-4

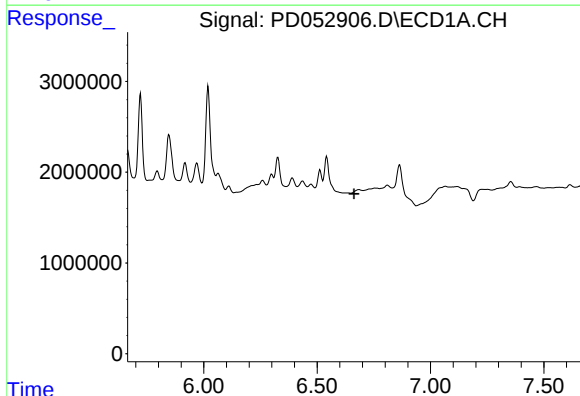
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFC52



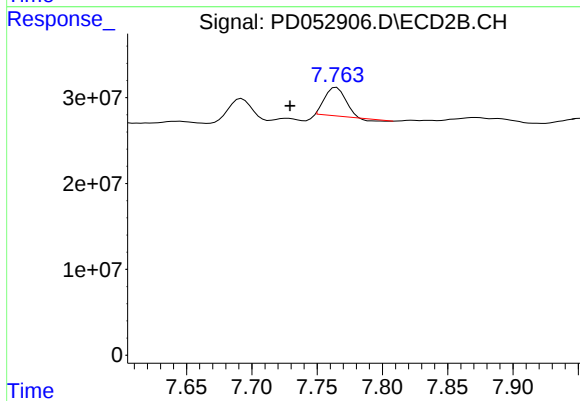
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: -0.062 min
Response: 83619905
Conc: 141.10 ng/ml



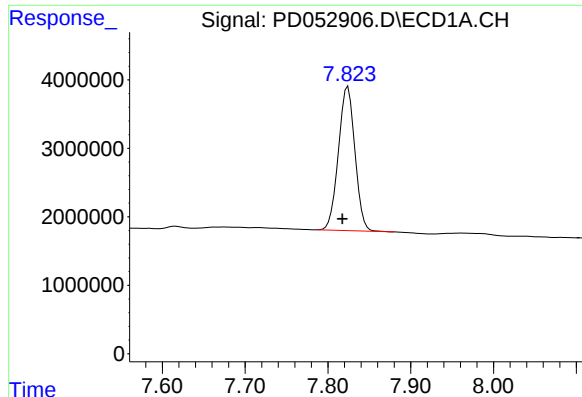
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

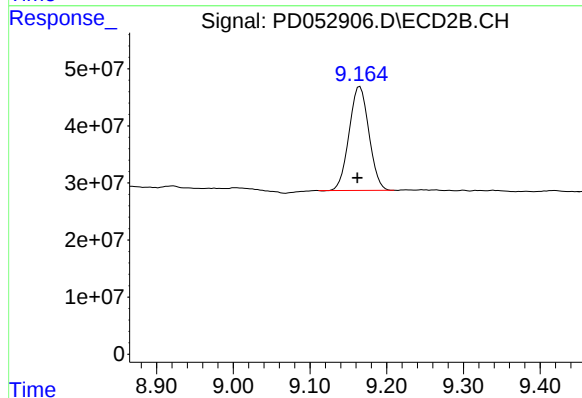
R.T.: 7.765 min
Delta R.T.: 0.036 min
Response: 34723716
Conc: 150.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: 0.007 min
Response: 29182663
Conc: 20.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFC52



#27 Decachlorobiphenyl

R.T.: 9.165 min
Delta R.T.: 0.003 min
Response: 328220189
Conc: 22.76 ng/ml