

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049734.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 14:05
 Operator : AJ\SJ
 Sample : J5295-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3Z43

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:12:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 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...	3.283	4.035	25861037	376.8E6	18.678	21.207
27)	SA Decachlor...	7.877	9.125	52686900	705.7E6	37.658	43.899
Target Compounds							
2)	A alpha-BHC	3.706	4.427	4296514	56990137	2.084	2.162
3)	MA gamma-BHC...	0.000	4.713	0	3615456	N.D.	0.147
4)	MA Heptachlor	4.221f	0.000	2368176	0	1.159	N.D. #
5)	MB Aldrin	4.483	5.531	52055927	677.9E6	28.905	30.465
6)	B beta-BHC	4.221	4.880	2368176	39067130	2.882	3.848 #
7)	B delta-BHC	0.000	5.146f	0	22782313	N.D.	0.910
8)	B Heptachlor...	0.000	5.940	0	2421605	N.D.	0.119
9)	A Endosulfan I	5.241	6.261	1473655	5000613	0.882	0.262 #
10)	B trans-Chl...	0.000	6.186	0	1283945	N.D.	<MDL
11)	B cis-Chlor...	5.241f	6.261f	1473655	5000613	0.884	0.255 #
12)	B 4,4'-DDE	0.000	6.383	0	3261237	N.D.	0.167
13)	MA Dieldrin	5.464	6.533	28290626	386.8E6	15.354	19.154
15)	B Endosulfa...	0.000	6.969	0	75045172	N.D.	4.473
17)	MA 4,4'-DDT	6.081	7.169	15221906	196.0E6	10.882	13.538
18)	B Endrin al...	6.081f	0.000	15221906	0	13.485	N.D. #
19)	B Endosulfa...	0.000	7.304	0	2597740	N.D.	0.157
20)	A Methoxychlor	0.000	7.617	0	2743596	N.D.	0.424
21)	B Endrin ke...	0.000	7.768	0	12612618	N.D.	0.843
22)	Toxaphene-1	5.464	6.383	28290626	3261237	3662.247	36.257 #
24)	Toxaphene-3	6.081	7.169	15221906	196.0E6	564.316	1366.639 #
25)	Toxaphene-4	0.000	7.450	0	2032240	N.D.	19.629
26)	Toxaphene-5	0.000	7.768	0	12612618	N.D.	70.200

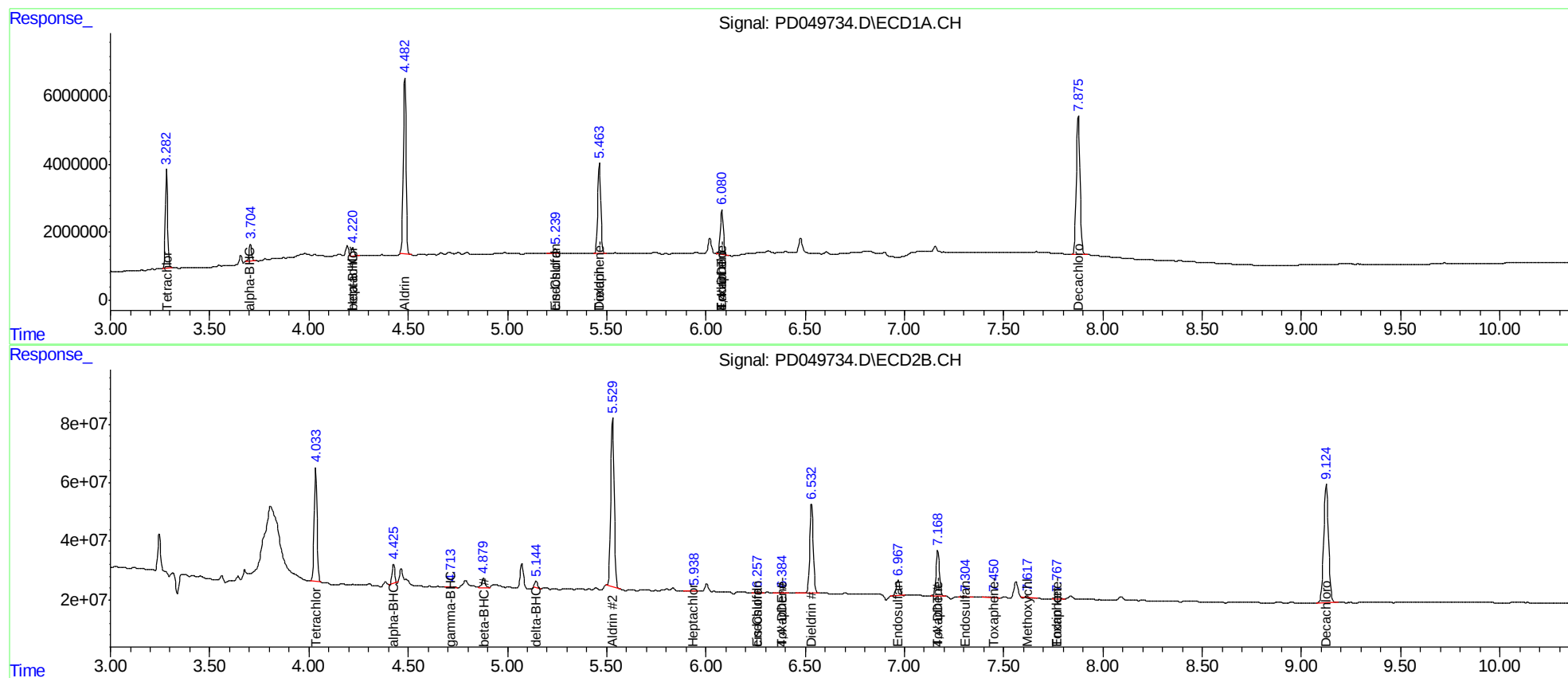
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

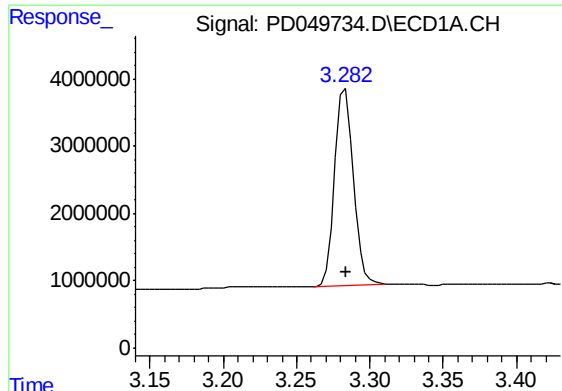
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 14:05
Operator : AJ\SJ
Sample : J5295-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:12:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 09:02:50 2018
Response via : Initial Calibration
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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

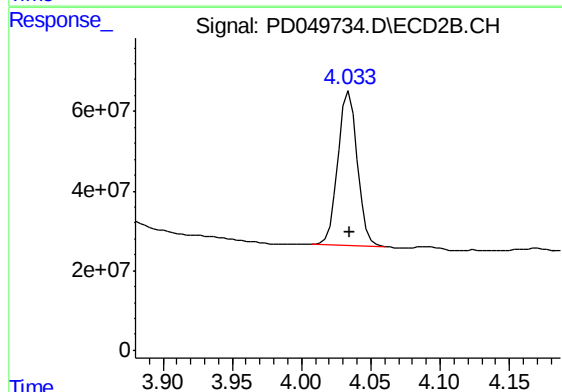




#1 Tetrachloro-m-xylene

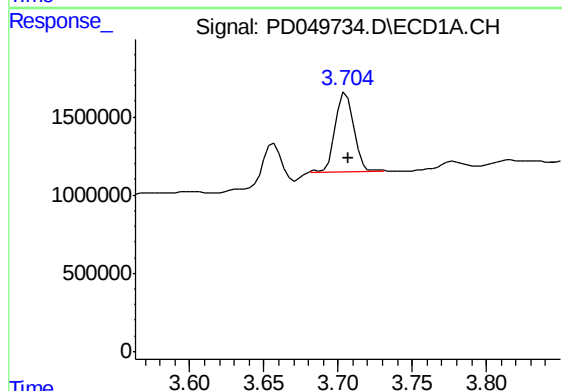
R.T.: 3.283 min
Delta R.T.: 0.000 min
Response: 25861037
Conc: 18.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z43



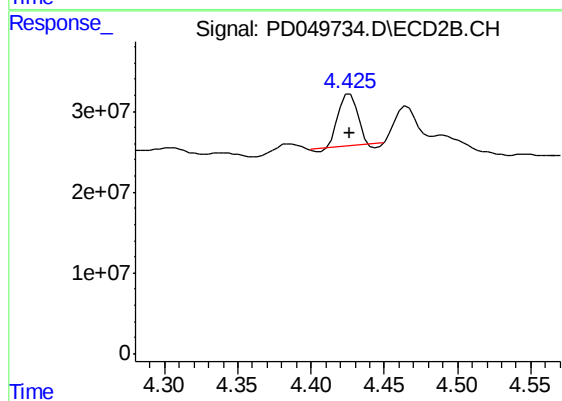
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 376780404
Conc: 21.21 ng/ml



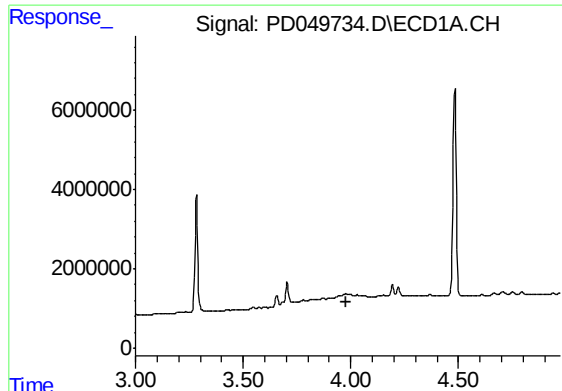
#2 alpha-BHC

R.T.: 3.706 min
Delta R.T.: -0.001 min
Response: 4296514
Conc: 2.08 ng/ml



#2 alpha-BHC

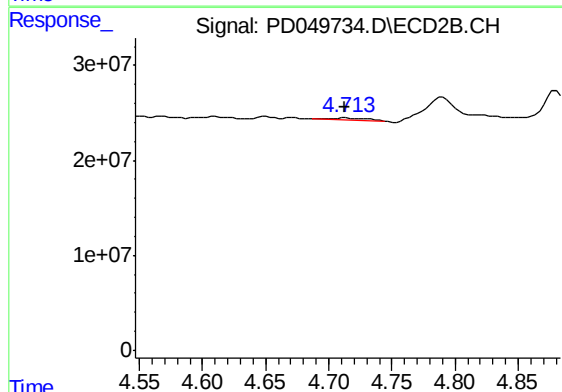
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 56990137
Conc: 2.16 ng/ml



#3 gamma-BHC (Lindane)

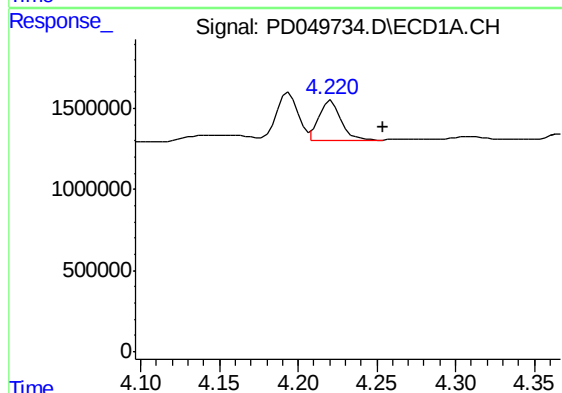
R.T.: 0.000 min
Exp R.T. : 3.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z43



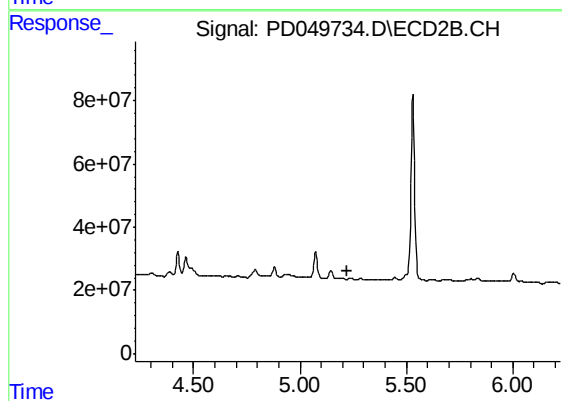
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 3615456
Conc: 0.15 ng/ml



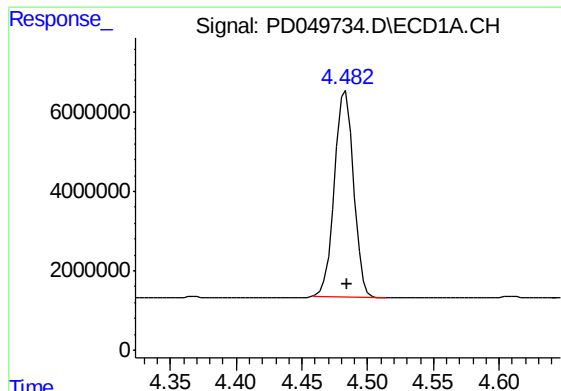
#4 Heptachlor

R.T.: 4.221 min
Delta R.T.: -0.033 min
Response: 2368176
Conc: 1.16 ng/ml



#4 Heptachlor

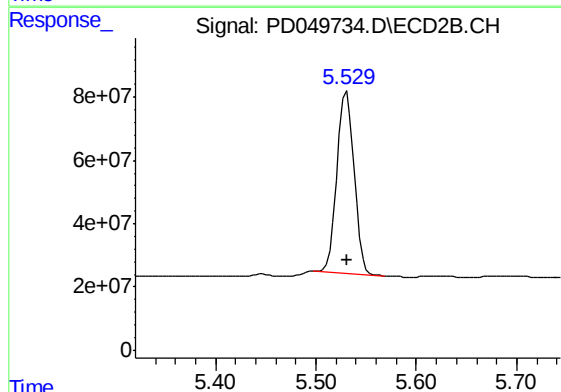
R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



#5 Aldrin

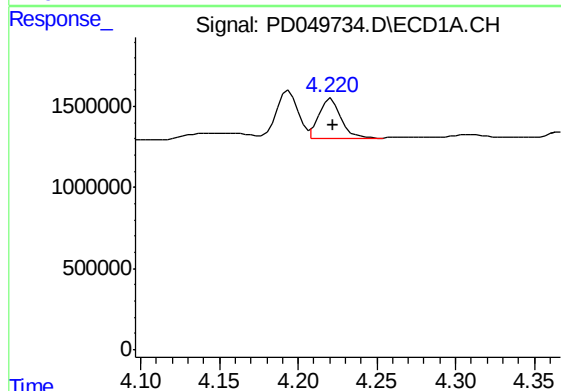
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 52055927
Conc: 28.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z43



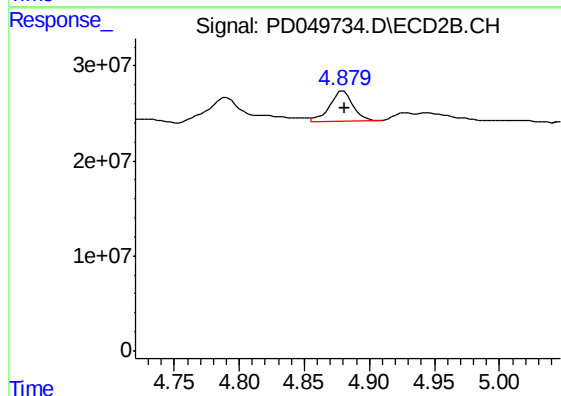
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 677872196
Conc: 30.46 ng/ml



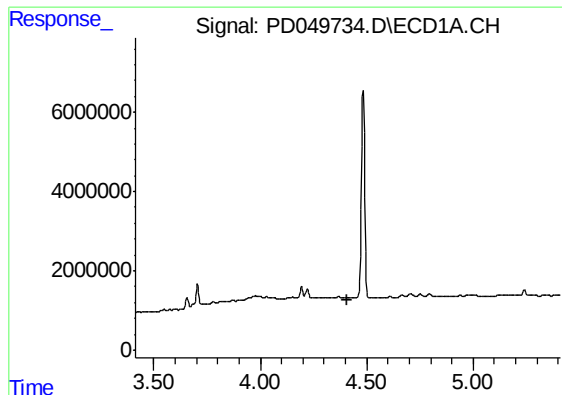
#6 beta-BHC

R.T.: 4.221 min
Delta R.T.: -0.001 min
Response: 2368176
Conc: 2.88 ng/ml



#6 beta-BHC

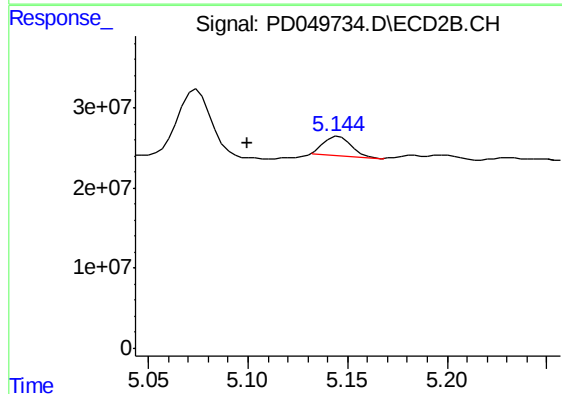
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 39067130
Conc: 3.85 ng/ml



#7 delta-BHC

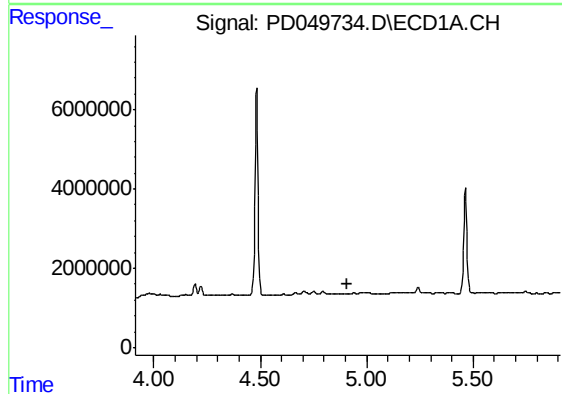
R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z43



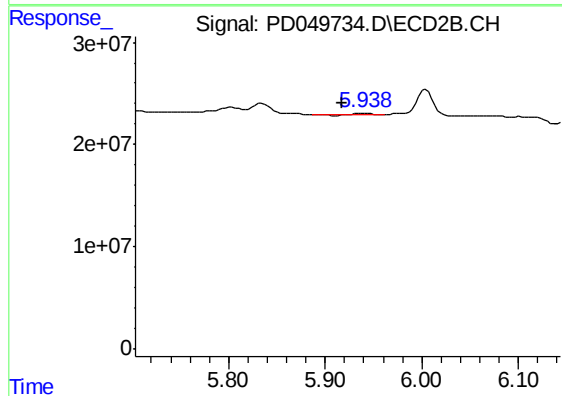
#7 delta-BHC

R.T.: 5.146 min
Delta R.T.: 0.046 min
Response: 22782313
Conc: 0.91 ng/ml



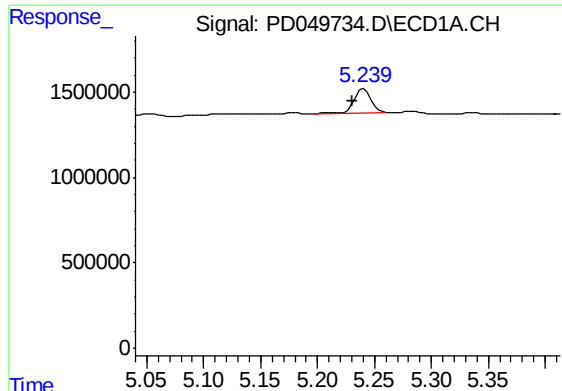
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.911 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

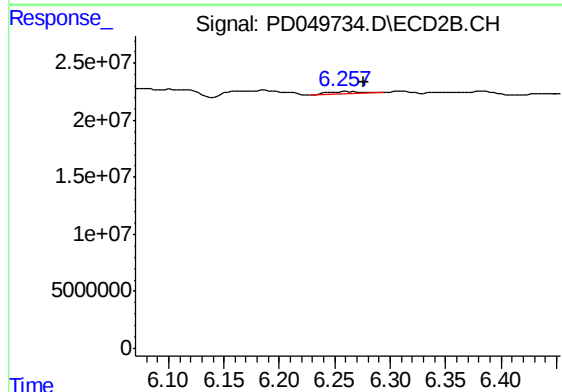
R.T.: 5.940 min
Delta R.T.: 0.022 min
Response: 2421605
Conc: 0.12 ng/ml



#9 Endosulfan I

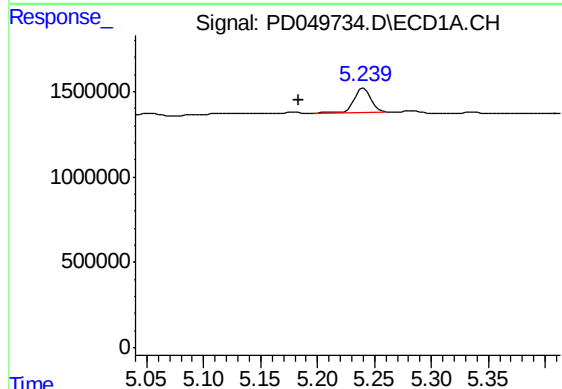
R.T.: 5.241 min
Delta R.T.: 0.010 min
Response: 1473655
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z43



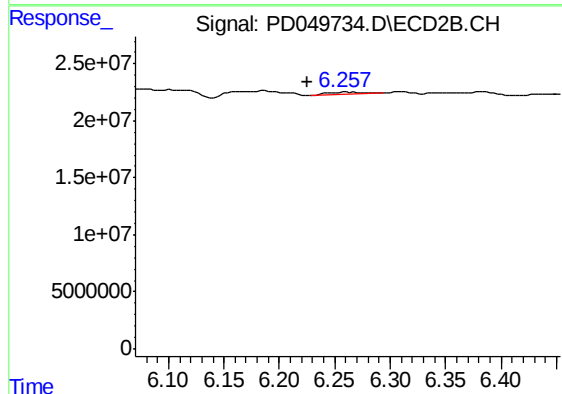
#9 Endosulfan I

R.T.: 6.261 min
Delta R.T.: -0.016 min
Response: 5000613
Conc: 0.26 ng/ml



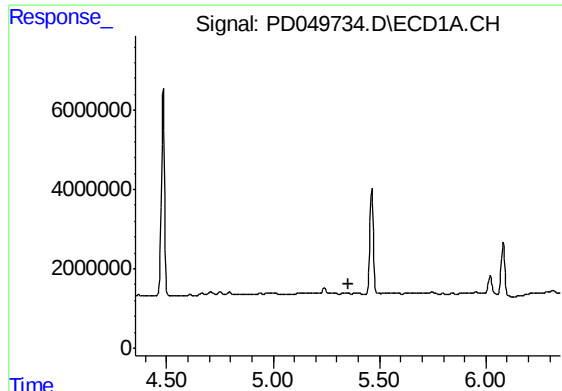
#11 cis-Chlordane

R.T.: 5.241 min
Delta R.T.: 0.058 min
Response: 1473655
Conc: 0.88 ng/ml



#11 cis-Chlordane

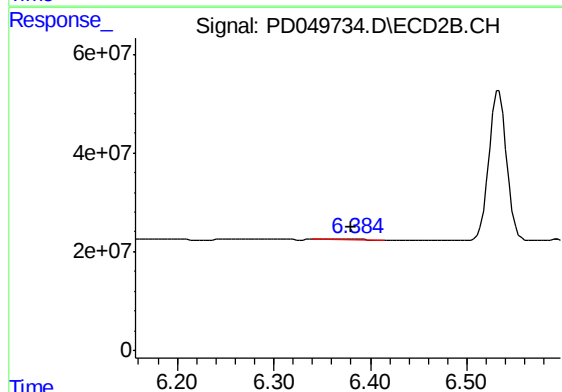
R.T.: 6.261 min
Delta R.T.: 0.036 min
Response: 5000613
Conc: 0.25 ng/ml



#12 4,4'-DDE

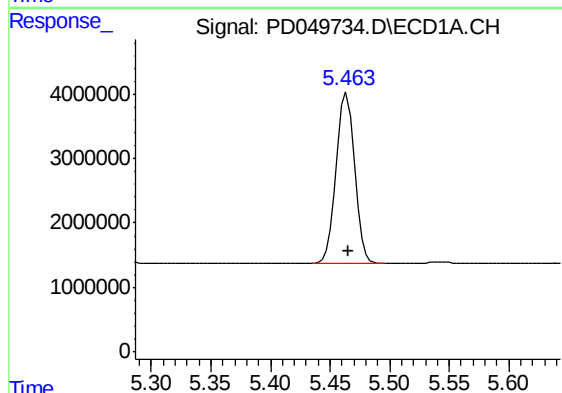
R.T.: 0.000 min
Exp R.T.: 5.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z43



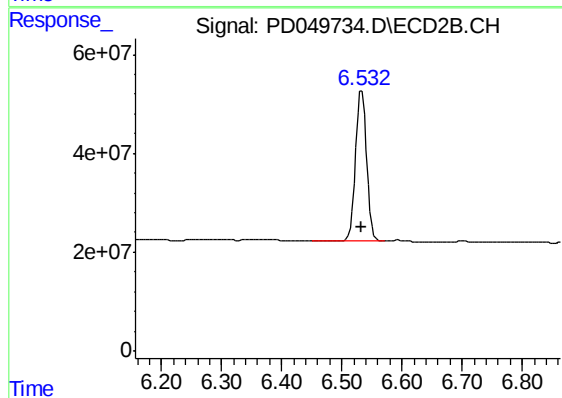
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: 0.003 min
Response: 3261237
Conc: 0.17 ng/ml



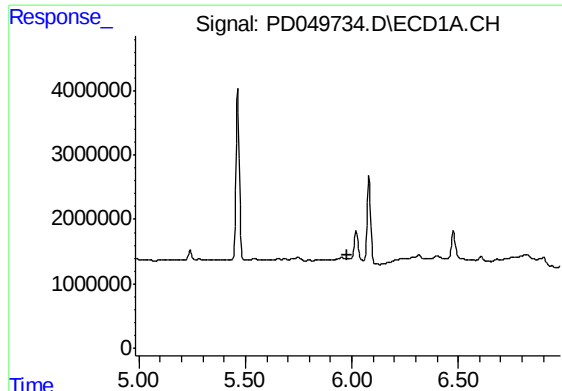
#13 Dieldrin

R.T.: 5.464 min
Delta R.T.: -0.001 min
Response: 28290626
Conc: 15.35 ng/ml



#13 Dieldrin

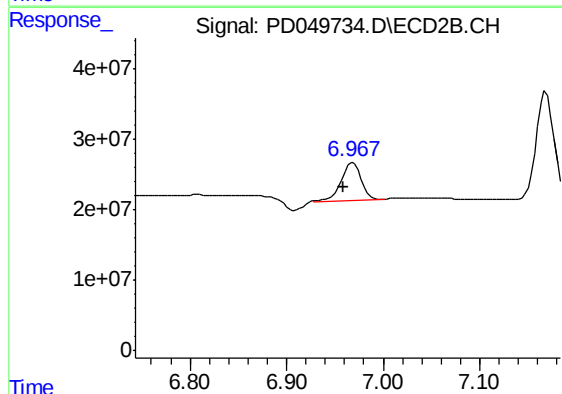
R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 386823012
Conc: 19.15 ng/ml



#15 Endosulfan II

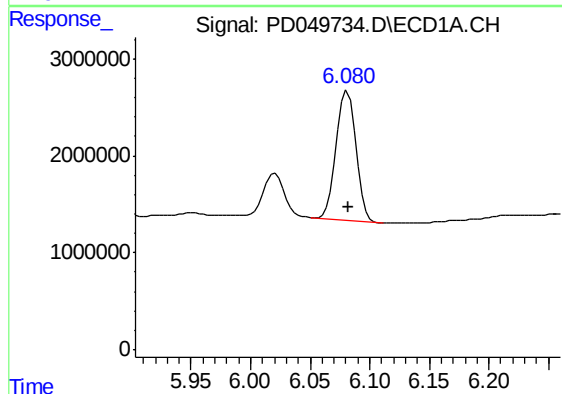
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z43



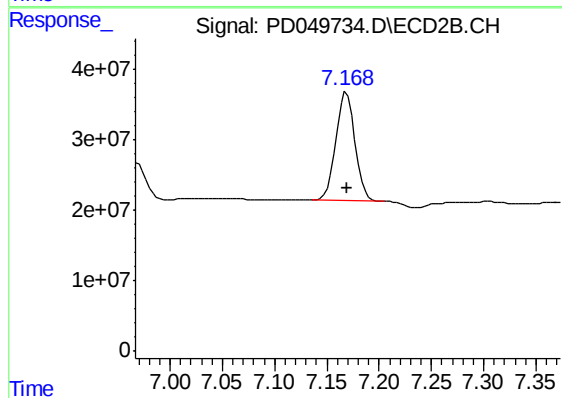
#15 Endosulfan II

R.T.: 6.969 min
Delta R.T.: 0.009 min
Response: 75045172
Conc: 4.47 ng/ml



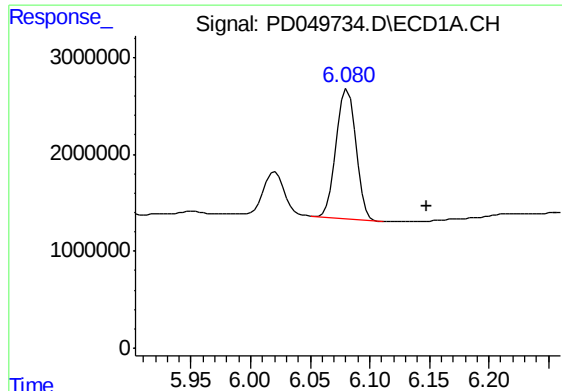
#17 4,4'-DDT

R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 15221906
Conc: 10.88 ng/ml



#17 4,4'-DDT

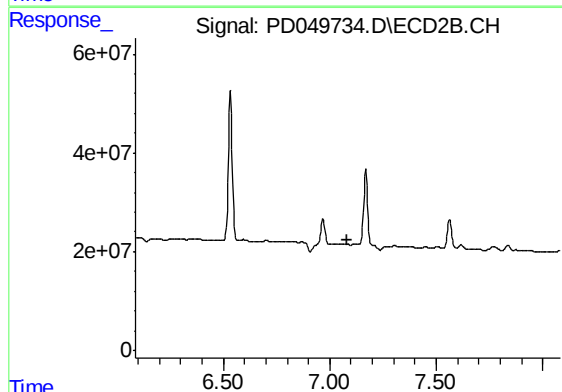
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 196018161
Conc: 13.54 ng/ml



#18 Endrin aldehyde

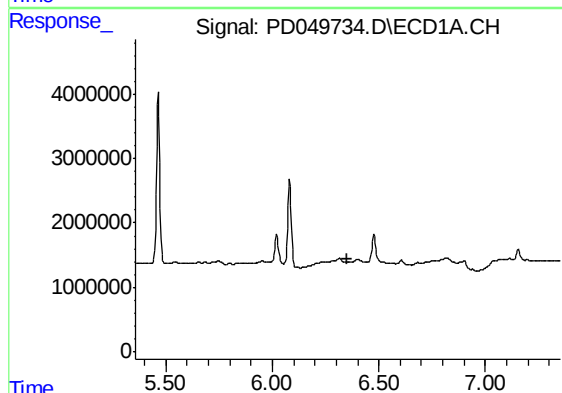
R.T.: 6.081 min
Delta R.T.: -0.066 min
Response: 15221906
Conc: 13.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z43



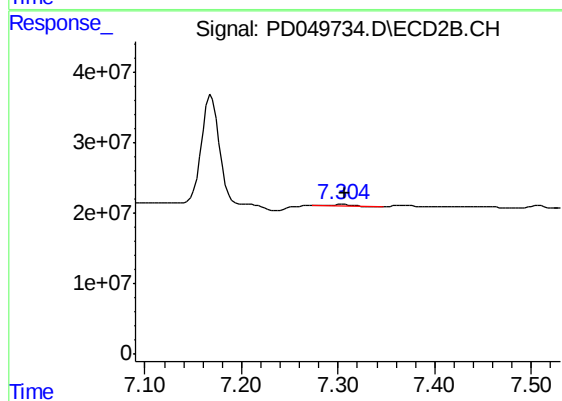
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



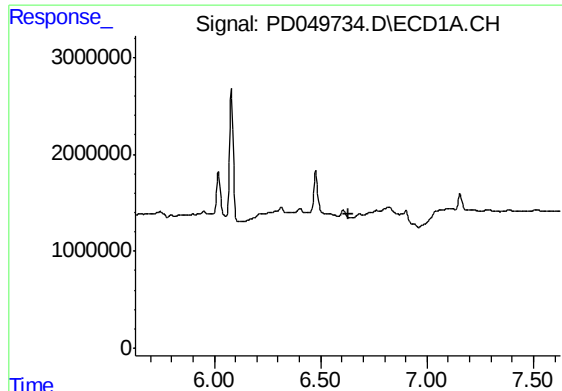
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

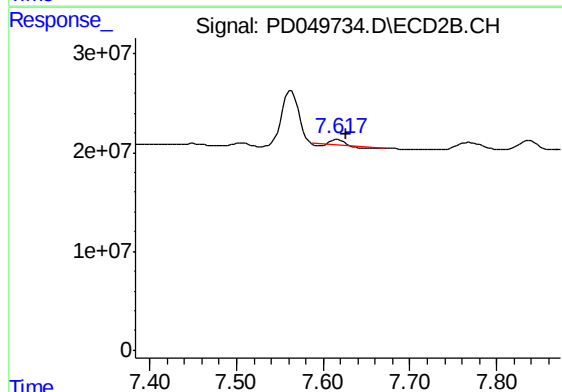
R.T.: 7.304 min
Delta R.T.: -0.003 min
Response: 2597740
Conc: 0.16 ng/ml



#20 Methoxychlor

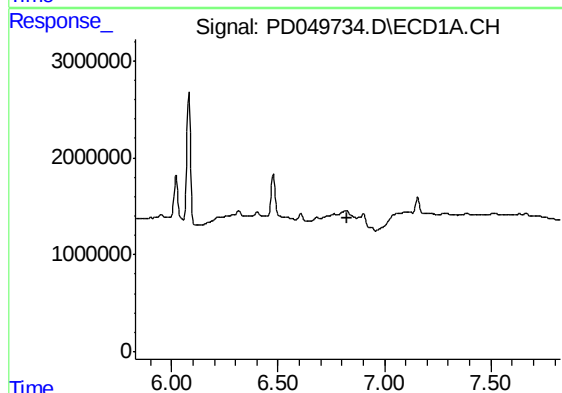
R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z43



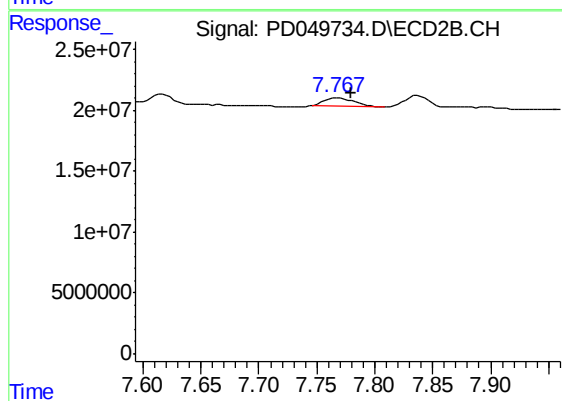
#20 Methoxychlor

R.T.: 7.617 min
Delta R.T.: -0.010 min
Response: 2743596
Conc: 0.42 ng/ml



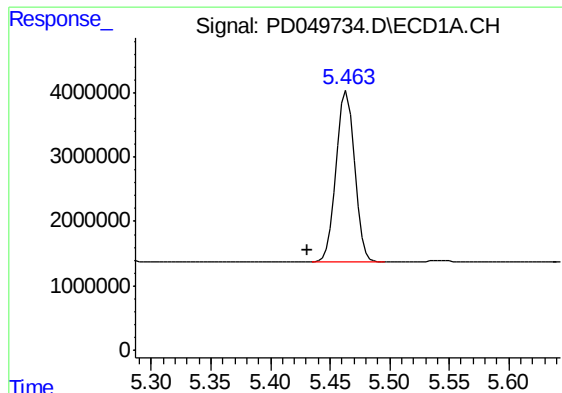
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#21 Endrin ketone

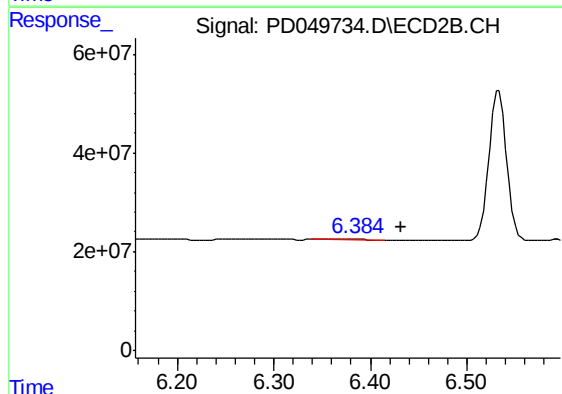
R.T.: 7.768 min
Delta R.T.: -0.011 min
Response: 12612618
Conc: 0.84 ng/ml



#22 Toxaphene-1

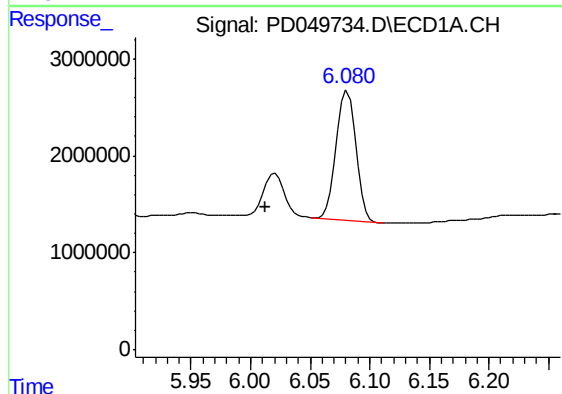
R.T.: 5.464 min
Delta R.T.: 0.033 min
Response: 28290626
Conc: 3662.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z43



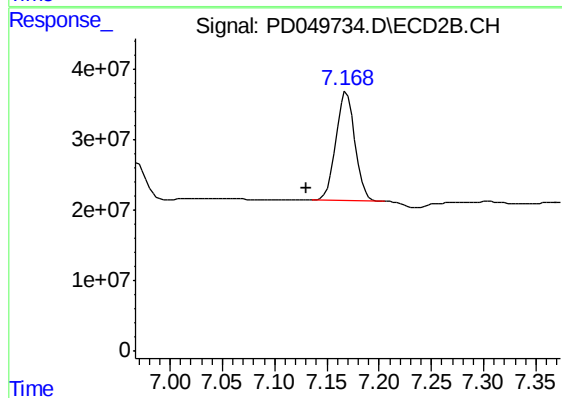
#22 Toxaphene-1

R.T.: 6.383 min
Delta R.T.: -0.049 min
Response: 3261237
Conc: 36.26 ng/ml



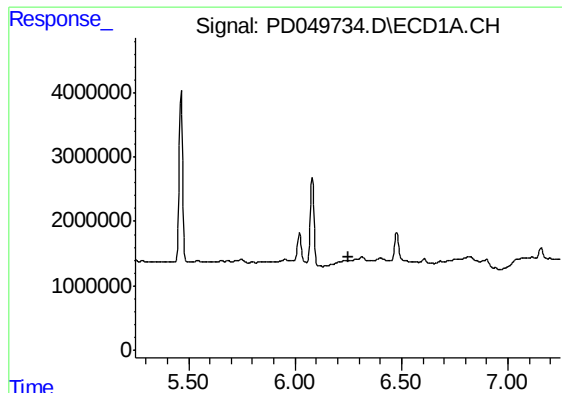
#24 Toxaphene-3

R.T.: 6.081 min
Delta R.T.: 0.069 min
Response: 15221906
Conc: 564.32 ng/ml



#24 Toxaphene-3

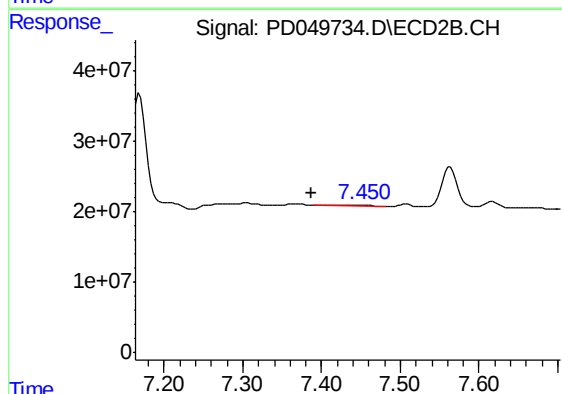
R.T.: 7.169 min
Delta R.T.: 0.039 min
Response: 196018161
Conc: 1366.64 ng/ml



#25 Toxaphene-4

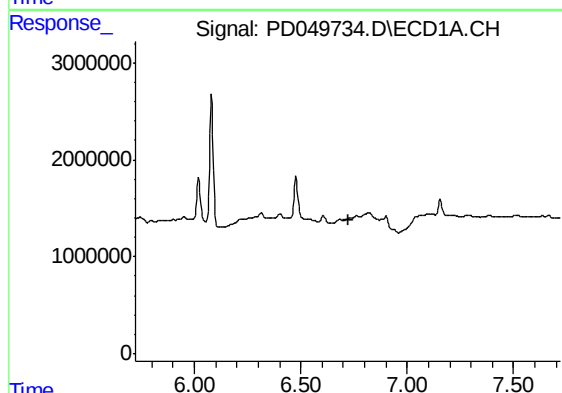
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z43



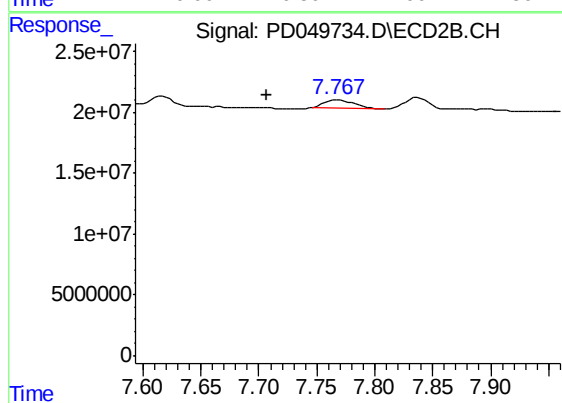
#25 Toxaphene-4

R.T.: 7.450 min
Delta R.T.: 0.063 min
Response: 2032240
Conc: 19.63 ng/ml



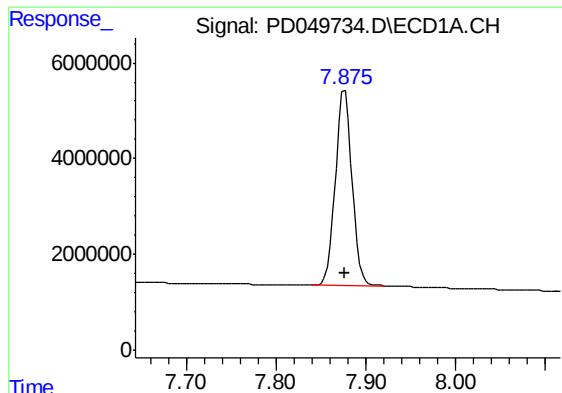
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.722 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

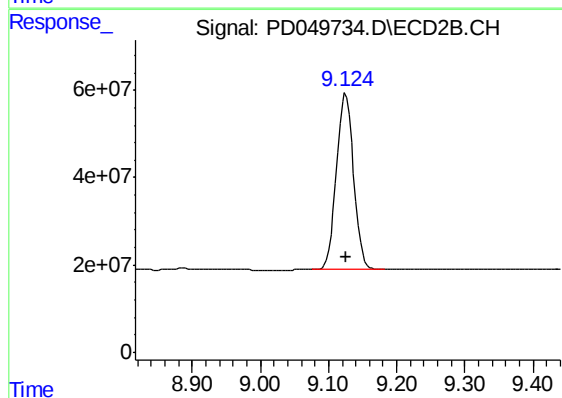
R.T.: 7.768 min
Delta R.T.: 0.061 min
Response: 12612618
Conc: 70.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 52686900
Conc: 37.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z43



#27 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 705660307
Conc: 43.90 ng/ml