

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081720\
 Data File : PD058975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 11:48
 Operator : DD\AJ
 Sample : L3611-14
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DBFL9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:31:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.208	3.866	15221230	23225954	15.739	16.037
27)	SA Decachlor...	7.842	8.861	28191684	24636398	26.765	17.964 #
Target Compounds							
2)	A alpha-BHC	0.000	4.284f	0	1026233	N.D.	0.494
3)	MA gamma-BHC...	3.906	4.509	2452970	496589	1.765	0.261 #
8)	B Heptachlo...	4.912f	5.709	3601263	2847698	3.188	1.710 #
9)	A Endosulfan I	5.201	6.019f	2402225	8763299	2.197	5.651 #
10)	B trans-Chl...	5.066	5.934	4394545	23073328	3.800	13.851 #
11)	B cis-Chlor...	5.122	6.019	3369823	8763299	2.895	5.205 #
12)	B 4,4'-DDE	5.291	6.176	3802573	4481339	3.305	2.828
13)	MA Dieldrin	5.409	6.321	30402595	21313471	25.028	12.733 #
14)	MA Endrin	5.725f	6.535	1784712	558789	1.797	0.412 #
15)	B Endosulfa...	0.000	6.786f	0	2045510	N.D.	1.454
16)	A 4,4'-DDD	5.801	6.666	1527737	7143864	1.620	5.450 #
17)	MA 4,4'-DDT	6.029	6.962	8261331	3673236	9.186	2.784 #
18)	B Endrin al...	0.000	6.886	0	2826147	N.D.	2.297
19)	B Endosulfa...	6.306	7.097	1750119	1672354	1.710	1.164 #
20)	A Methoxychlor	6.553	0.000	2310326	0	5.119	N.D. #
21)	B Endrin ke...	6.739f	7.529	4634066	80282	4.141	<MDL #
22)	Toxaphene-1	5.409	6.220	30402595	1061575	4778.812	125.190 #
23)	Toxaphene-2	5.536	6.535	2610930	558789	360.846	53.039 #
24)	Toxaphene-3	5.857	6.935	2670554	1178373	485.540	88.646 #
25)	Toxaphene-4	6.029	6.962	8261331	3673236	444.041	95.689 #
26)	Toxaphene-5	6.739	7.529	4634066	80282	196.576	4.504 #

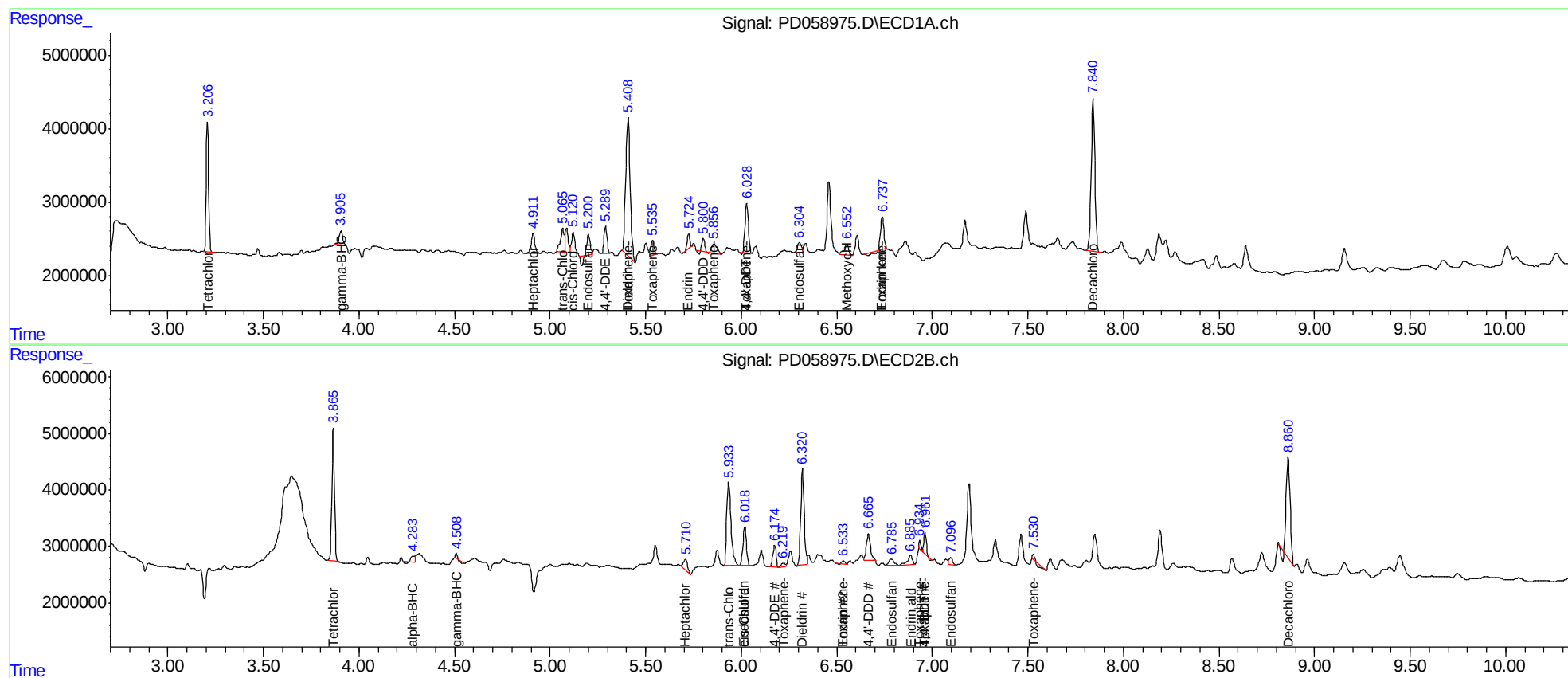
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

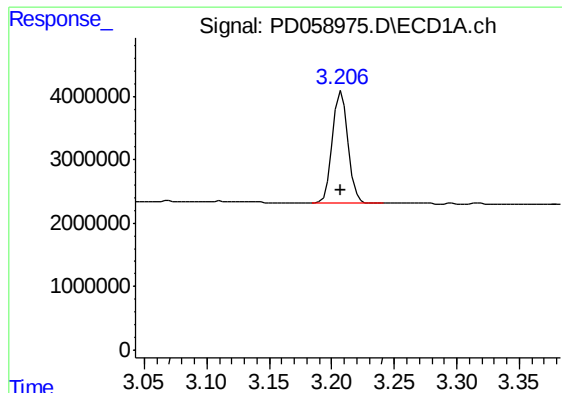
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081720\
Data File : PD058975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 11:48
Operator : DD\AJ
Sample : L3611-14
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DBFL9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:31:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
Response via : Initial Calibration
Integrator: ChemStation

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

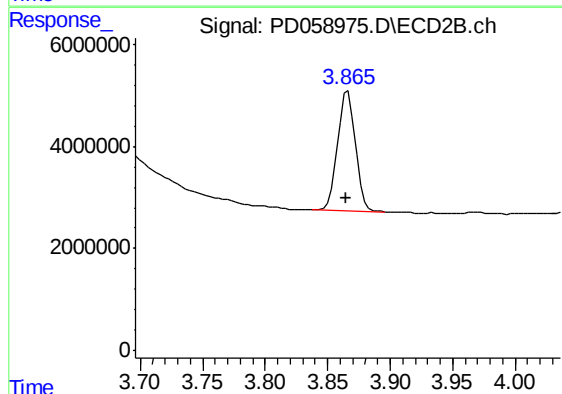




#1 Tetrachloro-m-xylene

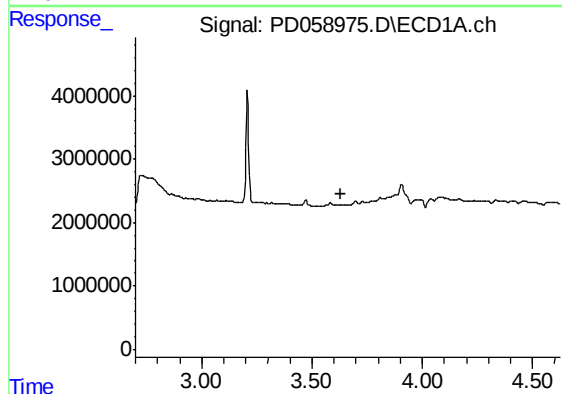
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 15221230
Conc: 15.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



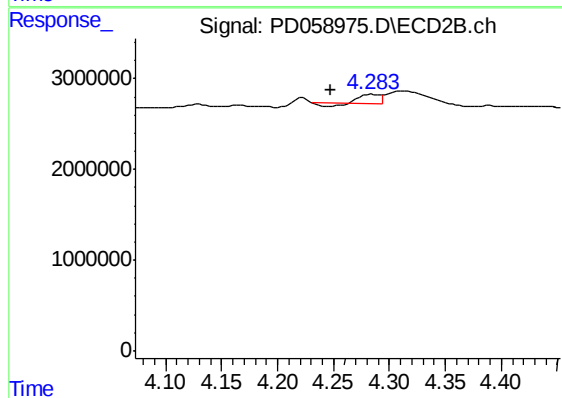
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 23225954
Conc: 16.04 ng/ml



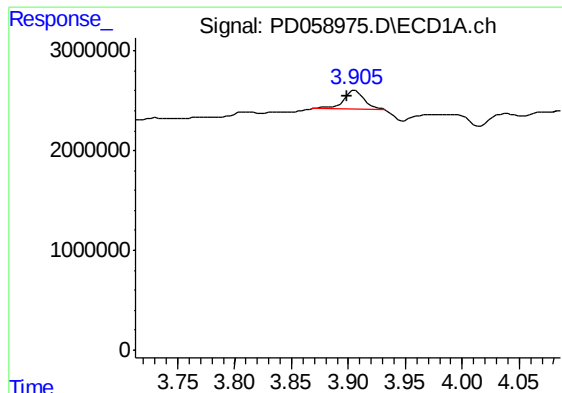
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#2 alpha-BHC

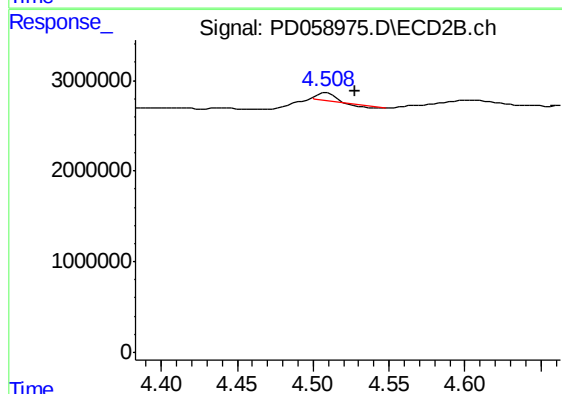
R.T.: 4.284 min
Delta R.T.: 0.037 min
Response: 1026233
Conc: 0.49 ng/ml



#3 gamma-BHC (Lindane)

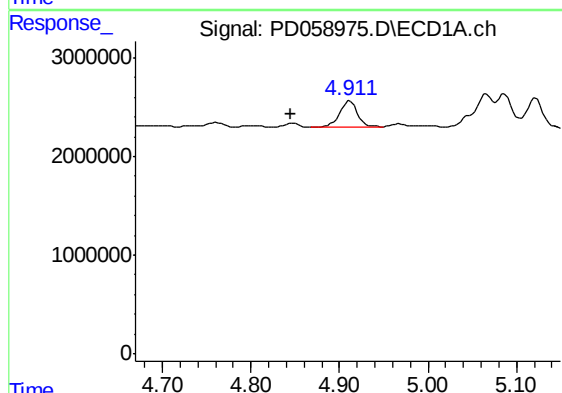
R.T.: 3.906 min
Delta R.T.: 0.007 min
Response: 2452970
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



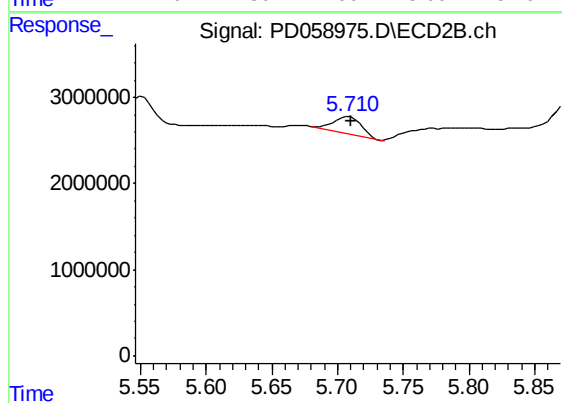
#3 gamma-BHC (Lindane)

R.T.: 4.509 min
Delta R.T.: -0.018 min
Response: 496589
Conc: 0.26 ng/ml



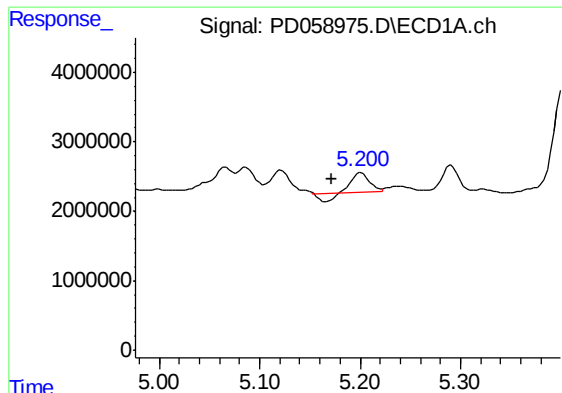
#8 Heptachlor epoxide

R.T.: 4.912 min
Delta R.T.: 0.066 min
Response: 3601263
Conc: 3.19 ng/ml



#8 Heptachlor epoxide

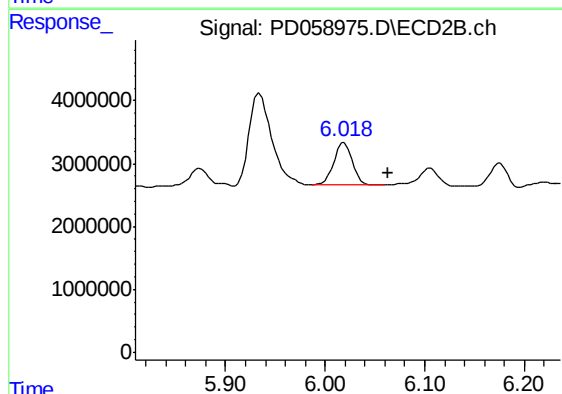
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 2847698
Conc: 1.71 ng/ml



#9 Endosulfan I

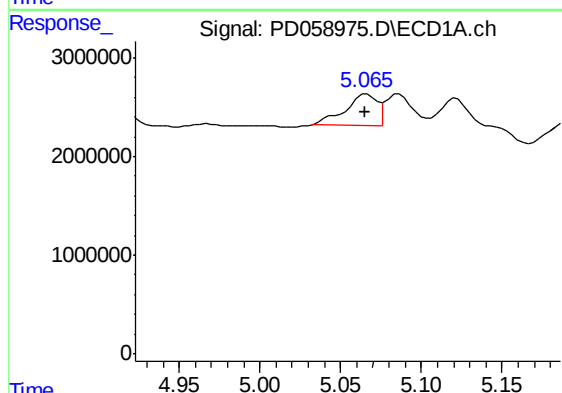
R.T.: 5.201 min
Delta R.T.: 0.030 min
Response: 2402225
Conc: 2.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



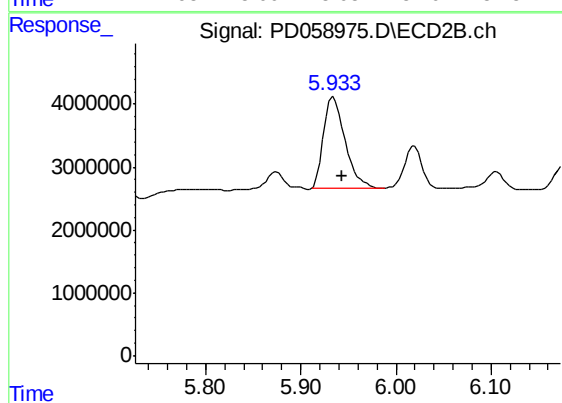
#9 Endosulfan I

R.T.: 6.019 min
Delta R.T.: -0.045 min
Response: 8763299
Conc: 5.65 ng/ml



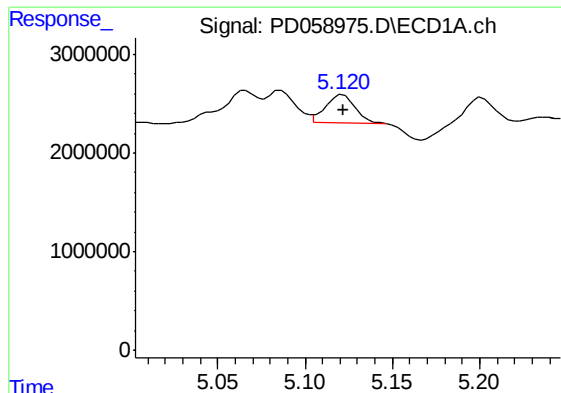
#10 trans-Chlordane

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 4394545
Conc: 3.80 ng/ml



#10 trans-Chlordane

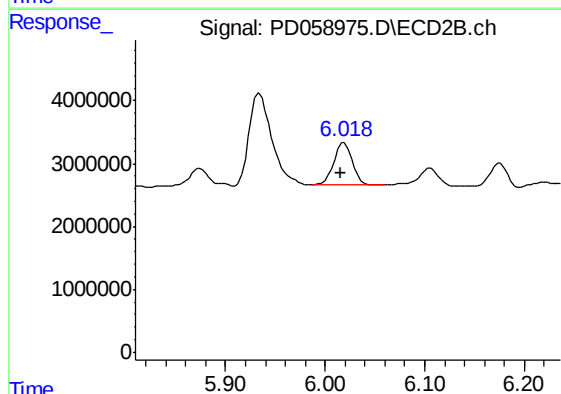
R.T.: 5.934 min
Delta R.T.: -0.010 min
Response: 23073328
Conc: 13.85 ng/ml



#11 cis-Chlordane

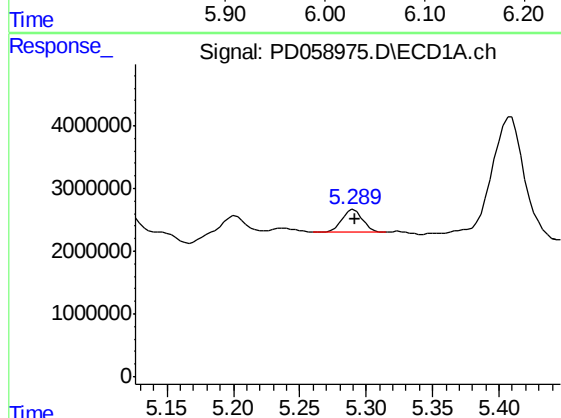
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 3369823
Conc: 2.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



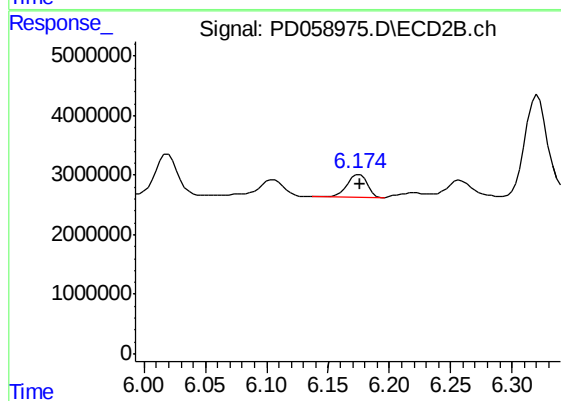
#11 cis-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.003 min
Response: 8763299
Conc: 5.21 ng/ml



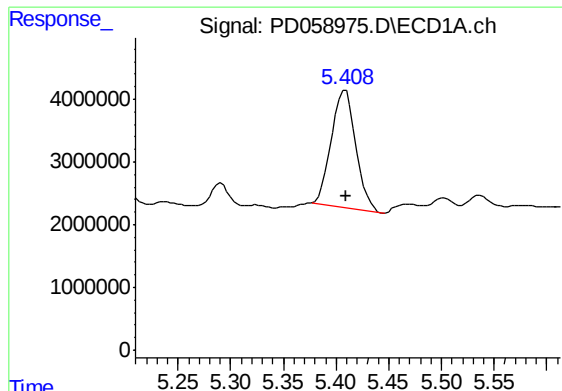
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 3802573
Conc: 3.30 ng/ml



#12 4,4'-DDE

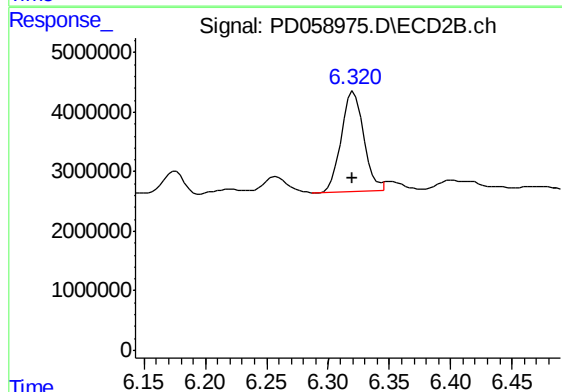
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 4481339
Conc: 2.83 ng/ml



#13 Dielddrin

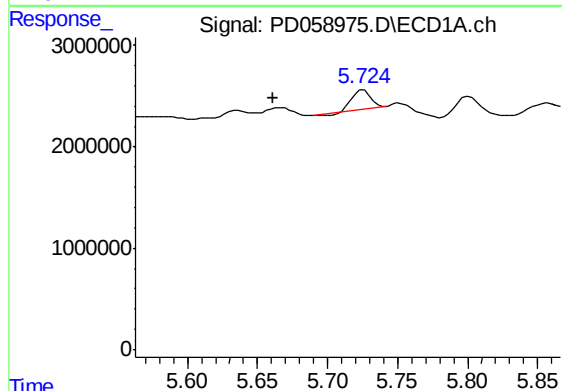
R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 30402595
Conc: 25.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



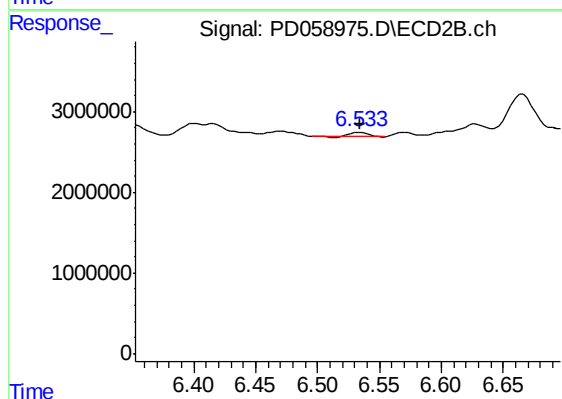
#13 Dielddrin

R.T.: 6.321 min
Delta R.T.: 0.002 min
Response: 21313471
Conc: 12.73 ng/ml



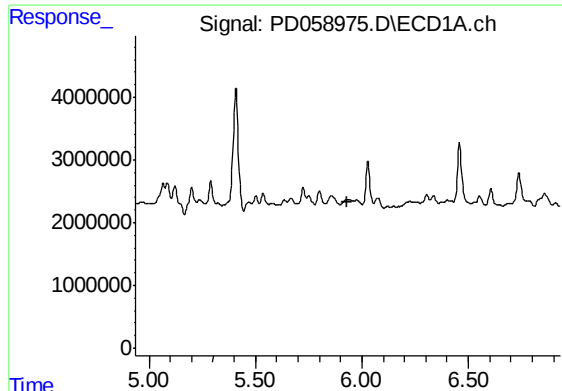
#14 Endrin

R.T.: 5.725 min
Delta R.T.: 0.065 min
Response: 1784712
Conc: 1.80 ng/ml



#14 Endrin

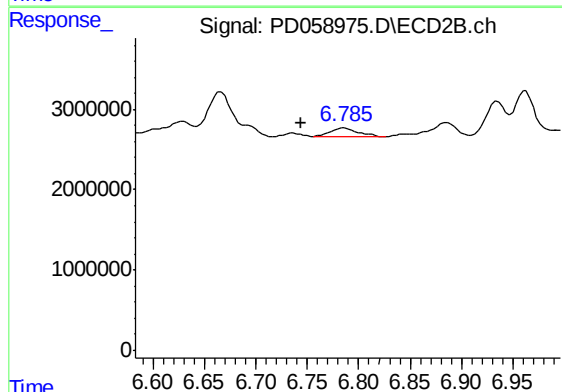
R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 558789
Conc: 0.41 ng/ml



#15 Endosulfan II

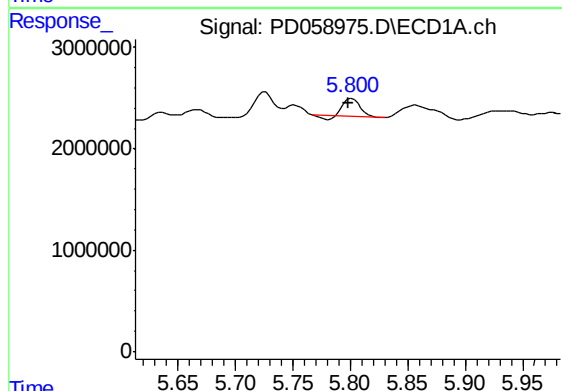
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBFL9



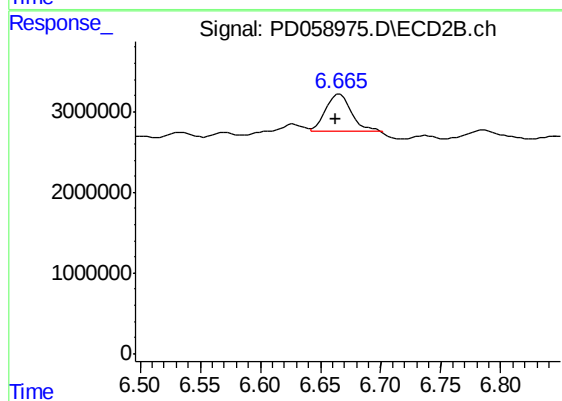
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.042 min
Response: 2045510
Conc: 1.45 ng/ml



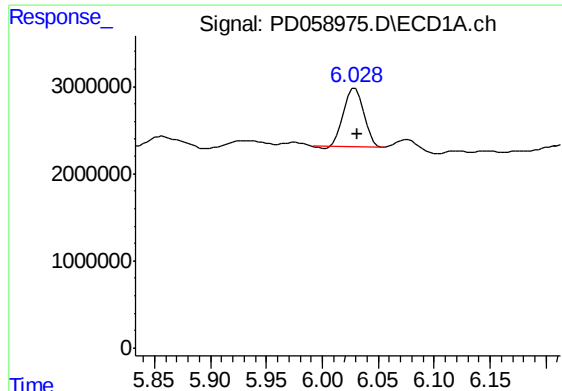
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.003 min
Response: 1527737
Conc: 1.62 ng/ml



#16 4,4'-DDD

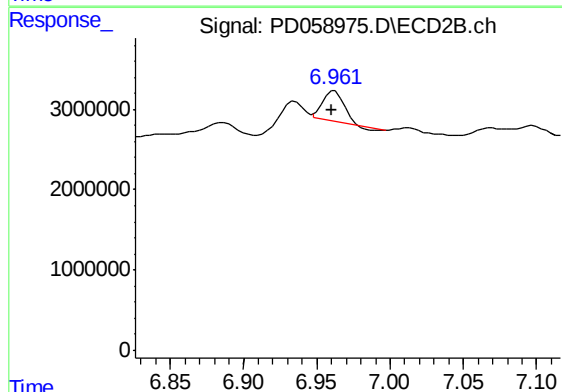
R.T.: 6.666 min
Delta R.T.: 0.003 min
Response: 7143864
Conc: 5.45 ng/ml



#17 4,4'-DDT

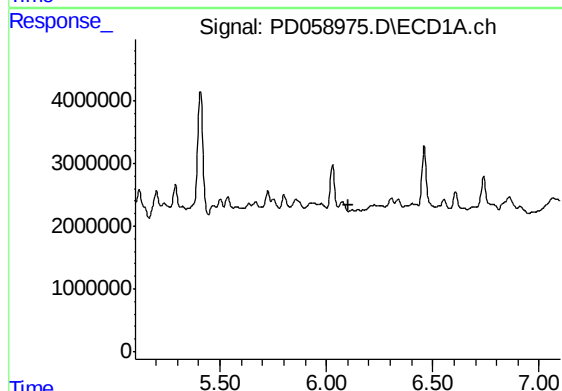
R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 8261331
Conc: 9.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



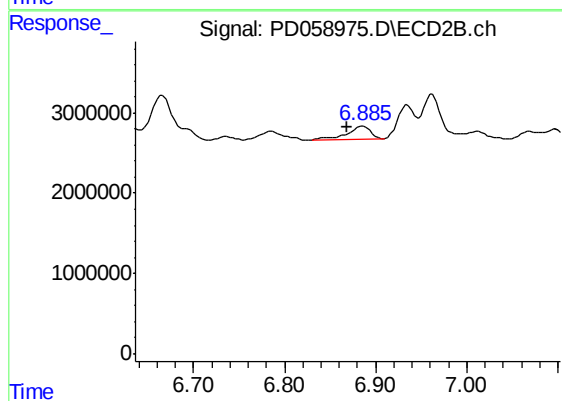
#17 4,4'-DDT

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 3673236
Conc: 2.78 ng/ml



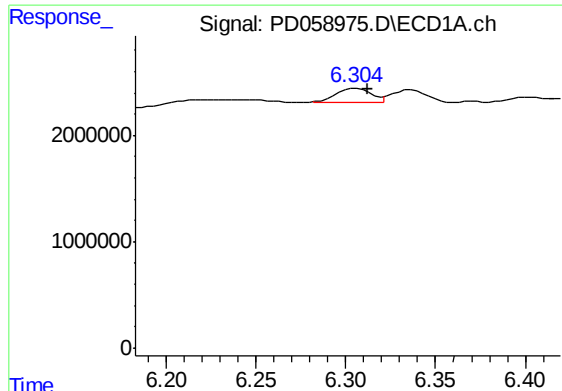
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

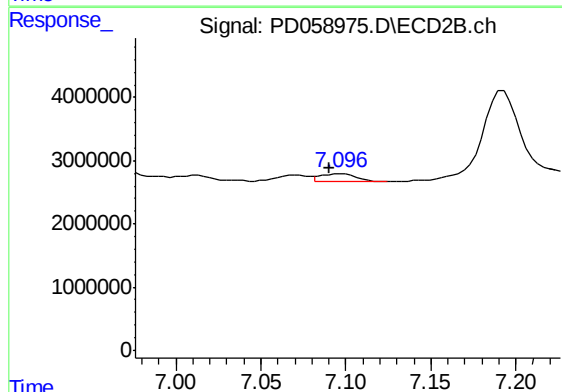
R.T.: 6.886 min
Delta R.T.: 0.018 min
Response: 2826147
Conc: 2.30 ng/ml



#19 Endosulfan Sulfate

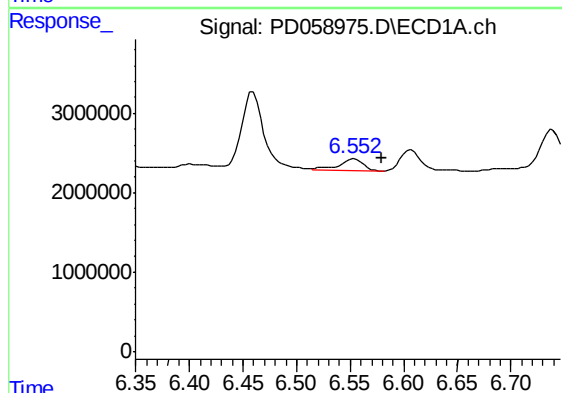
R.T.: 6.306 min
Delta R.T.: -0.007 min
Response: 1750119
Conc: 1.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



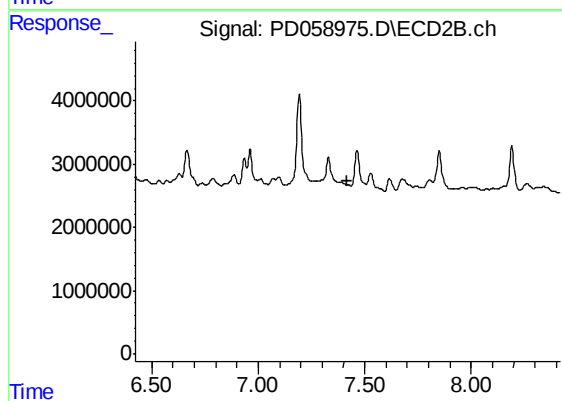
#19 Endosulfan Sulfate

R.T.: 7.097 min
Delta R.T.: 0.007 min
Response: 1672354
Conc: 1.16 ng/ml



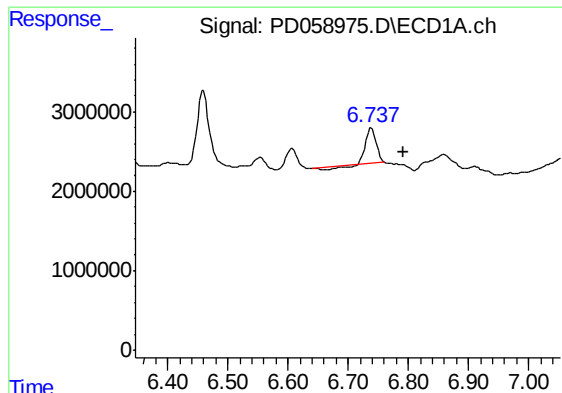
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: -0.026 min
Response: 2310326
Conc: 5.12 ng/ml



#20 Methoxychlor

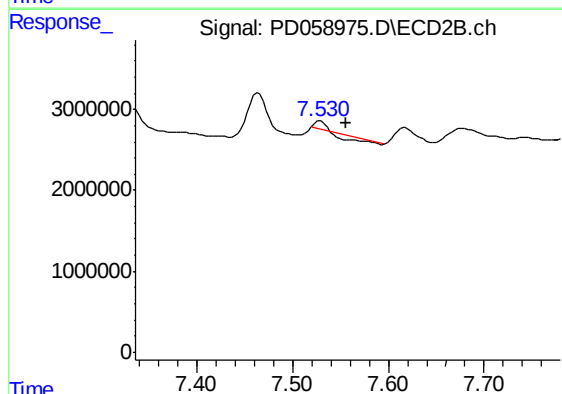
R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



#21 Endrin ketone

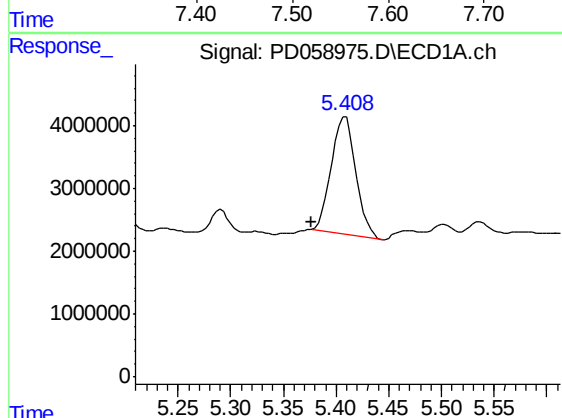
R.T.: 6.739 min
Delta R.T.: -0.053 min
Response: 4634066
Conc: 4.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



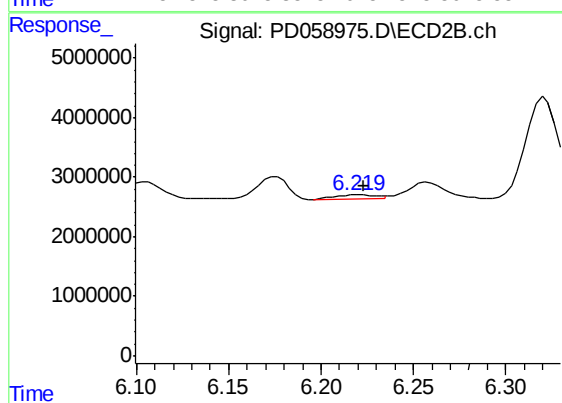
#21 Endrin ketone

R.T.: 7.529 min
Delta R.T.: -0.027 min
Response: 80282
Conc: N.D.



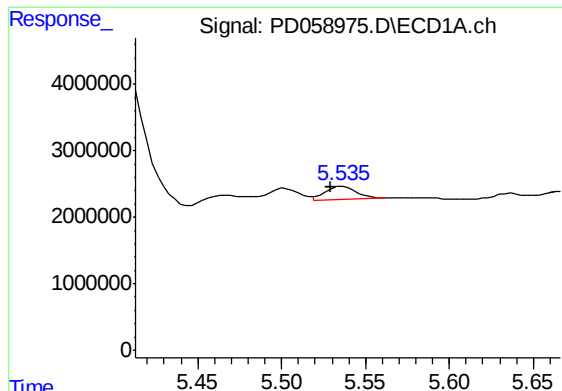
#22 Toxaphene-1

R.T.: 5.409 min
Delta R.T.: 0.032 min
Response: 30402595
Conc: 4778.81 ng/ml



#22 Toxaphene-1

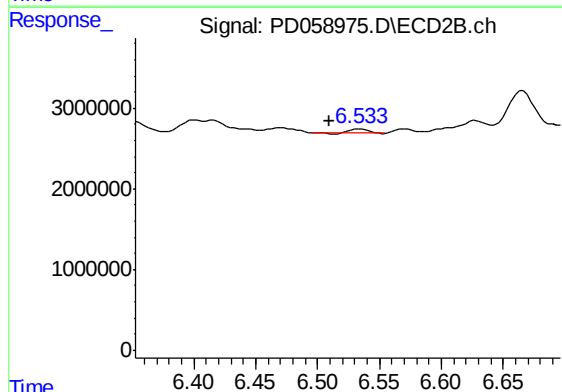
R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 1061575
Conc: 125.19 ng/ml



#23 Toxaphene-2

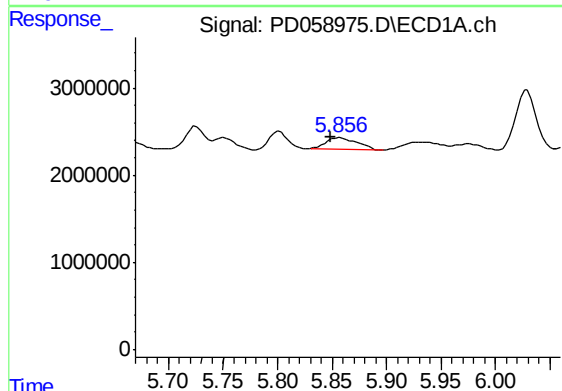
R.T.: 5.536 min
Delta R.T.: 0.007 min
Response: 2610930
Conc: 360.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



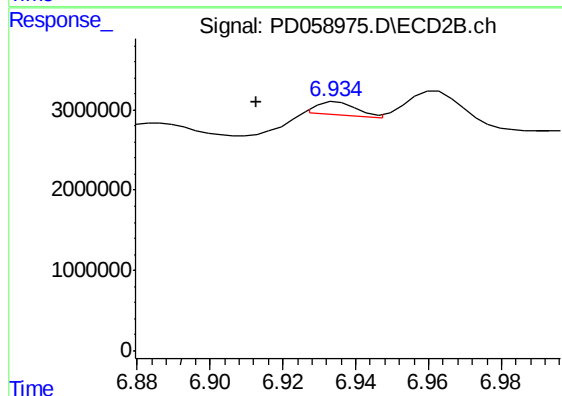
#23 Toxaphene-2

R.T.: 6.535 min
Delta R.T.: 0.025 min
Response: 558789
Conc: 53.04 ng/ml



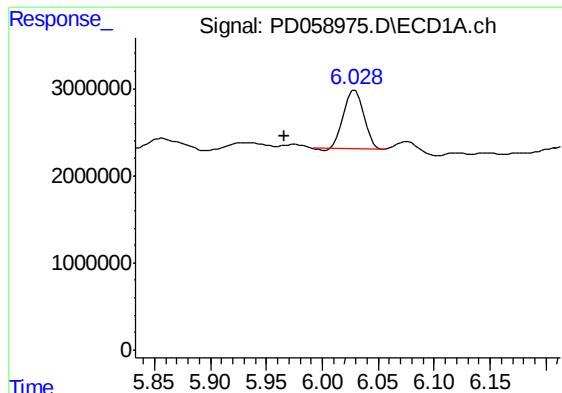
#24 Toxaphene-3

R.T.: 5.857 min
Delta R.T.: 0.008 min
Response: 2670554
Conc: 485.54 ng/ml



#24 Toxaphene-3

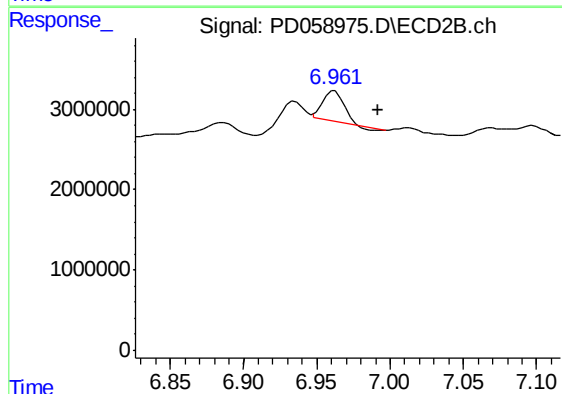
R.T.: 6.935 min
Delta R.T.: 0.023 min
Response: 1178373
Conc: 88.65 ng/ml



#25 Toxaphene-4

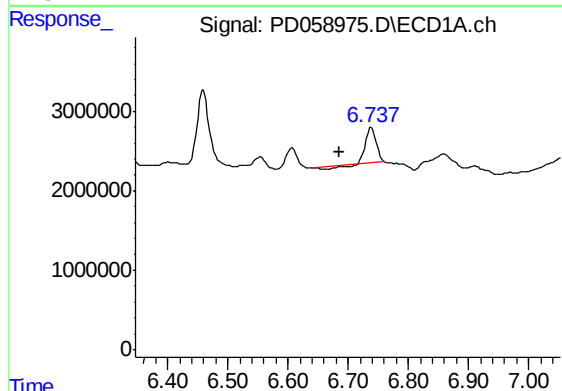
R.T.: 6.029 min
Delta R.T.: 0.063 min
Response: 8261331
Conc: 444.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



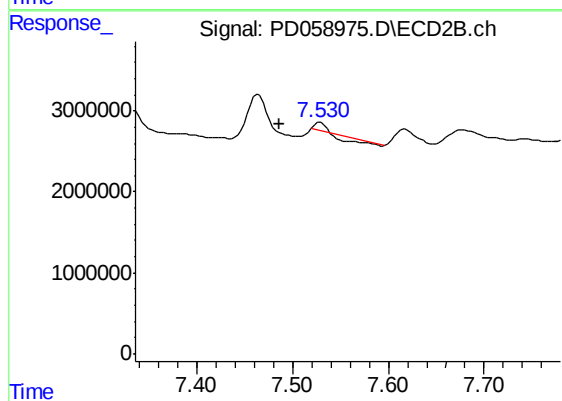
#25 Toxaphene-4

R.T.: 6.962 min
Delta R.T.: -0.029 min
Response: 3673236
Conc: 95.69 ng/ml



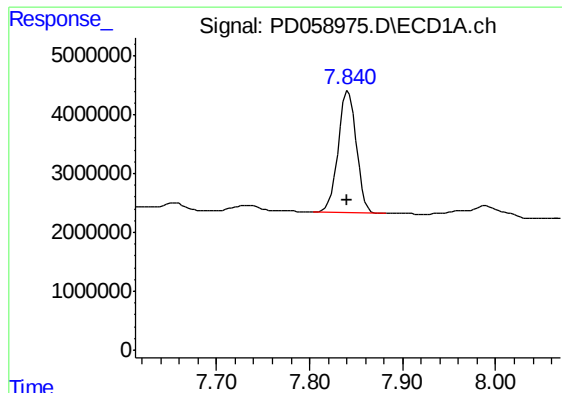
#26 Toxaphene-5

R.T.: 6.739 min
Delta R.T.: 0.053 min
Response: 4634066
Conc: 196.58 ng/ml



#26 Toxaphene-5

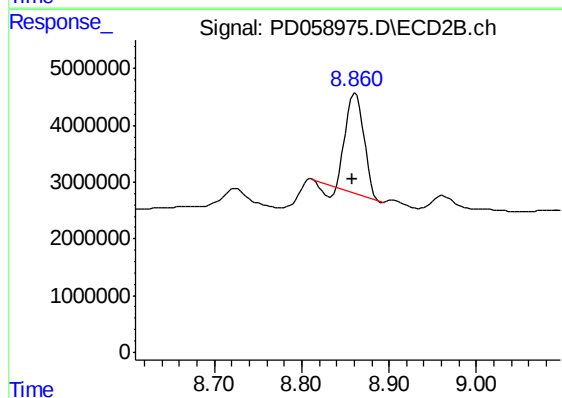
R.T.: 7.529 min
Delta R.T.: 0.043 min
Response: 80282
Conc: 4.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.001 min
Response: 28191684
Conc: 26.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFL9



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.003 min
Response: 24636398
Conc: 17.96 ng/ml