

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
 Data File : PD049146.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 18:52
 Operator : AJ\SJ
 Sample : J4792-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YZ4MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:26:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 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...	3.370	3.967	14311584	197.1E6	11.726	11.212
27)	SA Decachlor...	8.065	8.992	27967248	260.1E6	19.423	16.068
Target Compounds							
3)	MA gamma-BHC...	4.078	4.628	53546223	705.4E6	28.809	27.507
4)	MA Heptachlor	4.367	5.141	51730914	647.7E6	28.837	26.236
5)	MB Aldrin	4.608	5.444	47603586	584.5E6	28.218	23.525
6)	B beta-BHC	4.367f	4.799	51730914	5477850	69.620	0.522 #
8)	B Heptachlo...	0.000	5.826	0	10002115	N.D.	0.458
9)	A Endosulfan I	0.000	6.204	0	44063870	N.D.	2.057
12)	B 4,4'-DDE	0.000	6.276	0	20680654	N.D.	1.020
13)	MA Dieldrin	5.621	6.433	85673345	836.6E6	48.862	37.730
14)	MA Endrin	5.876	6.648	77243389	656.1E6	49.168	36.843 #
16)	A 4,4'-DDD	0.000	6.763	0	5935487	N.D.	0.391
17)	MA 4,4'-DDT	6.244	7.066	68471011	594.1E6	46.377	36.842
20)	A Methoxychlor	6.848f	7.473f	2998751	10889061	3.849	1.591 #
21)	B Endrin ke...	7.026	7.658	3247331	19459203	1.934	1.175 #
22)	Toxaphene-1	5.621	6.368	85673345	12637411	8988.415	128.483 #
24)	Toxaphene-3	6.244	7.066	68471011	594.1E6	2603.454	3216.555
25)	Toxaphene-4	6.422	7.294	404760	184678	14.327	1.574 #
26)	Toxaphene-5	6.848	7.658	2998751	19459203	88.335	100.023

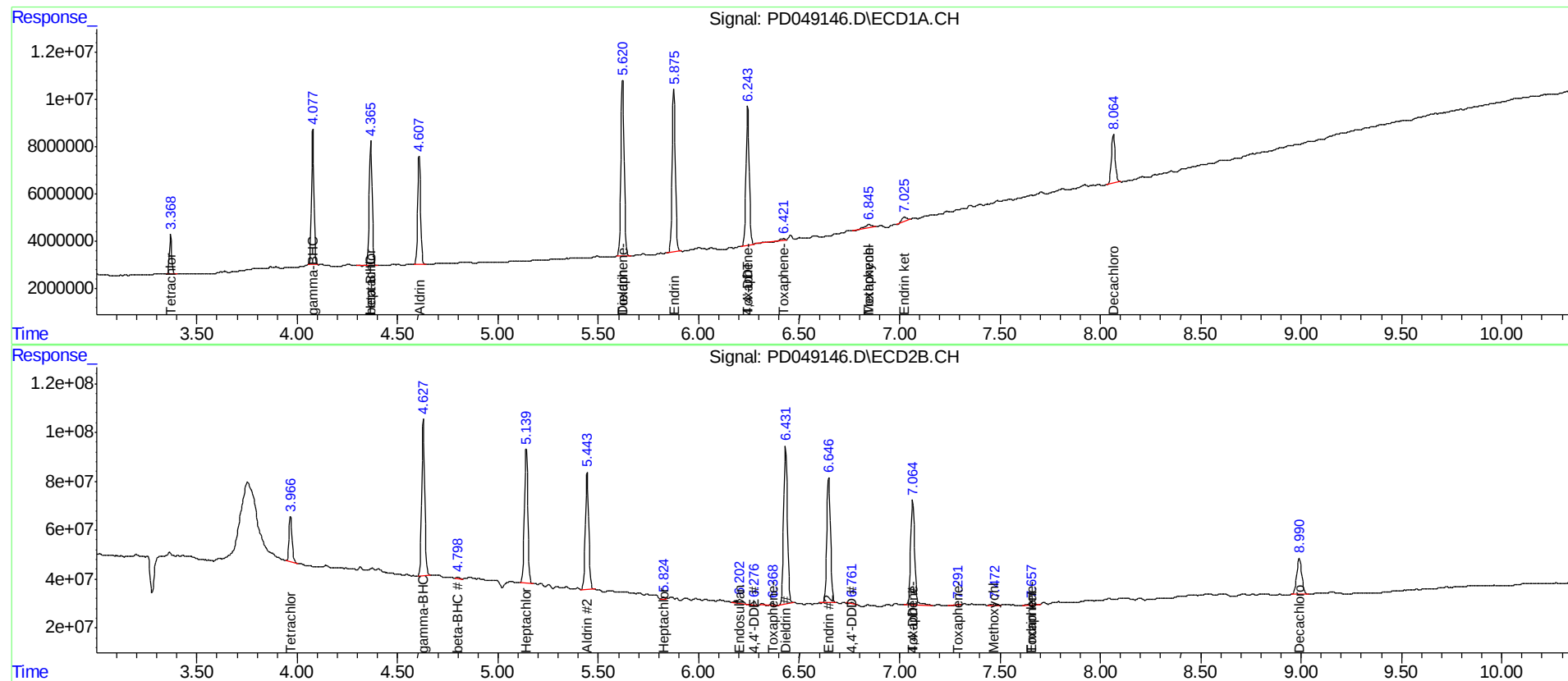
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

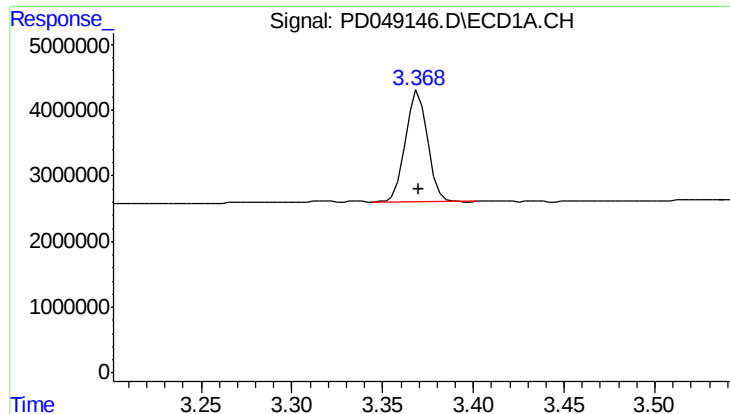
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049146.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 18:52
Operator : AJ\SJ
Sample : J4792-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 05:26:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

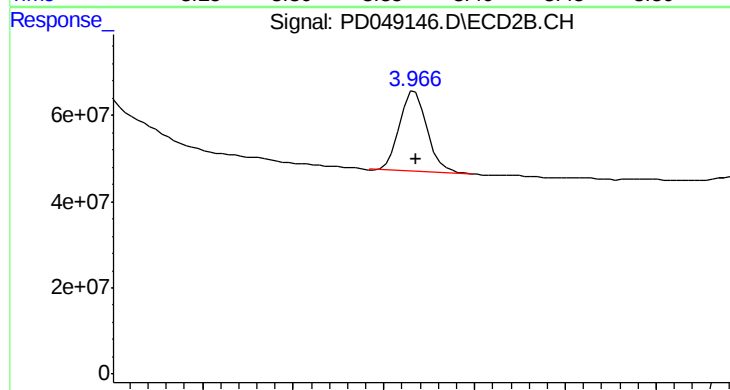




#1 Tetrachloro-m-xylene

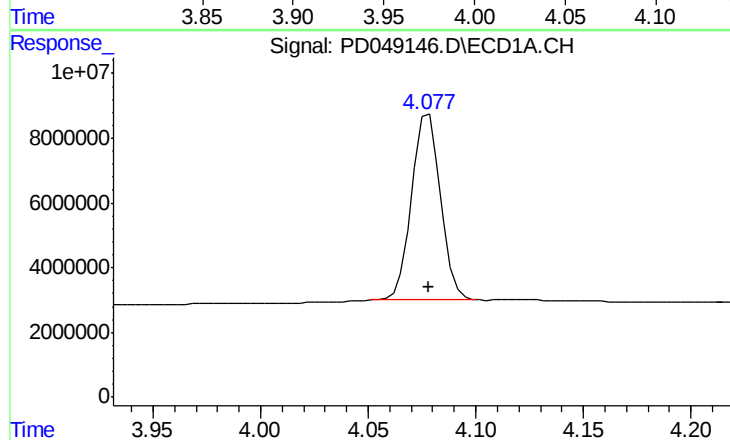
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 14311584
Conc: 11.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ4MSD



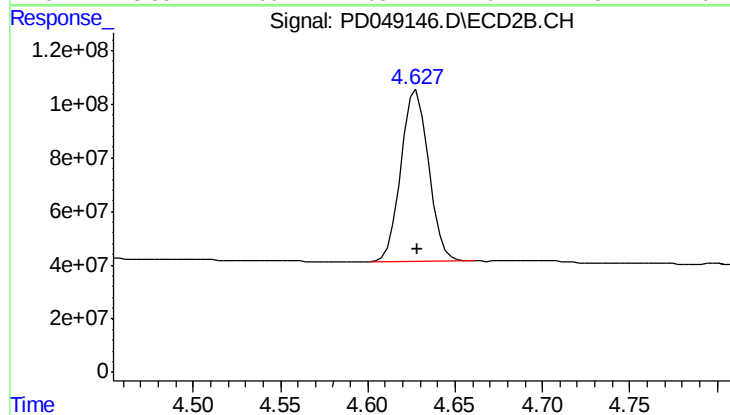
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 197130647
Conc: 11.21 ng/ml



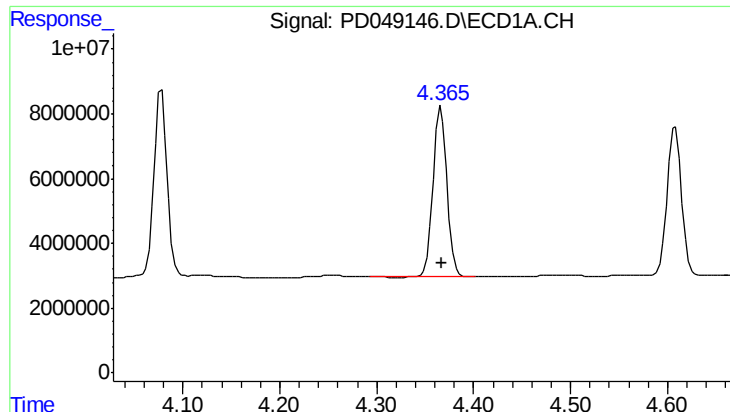
#3 gamma-BHC (Lindane)

R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 53546223
Conc: 28.81 ng/ml



#3 gamma-BHC (Lindane)

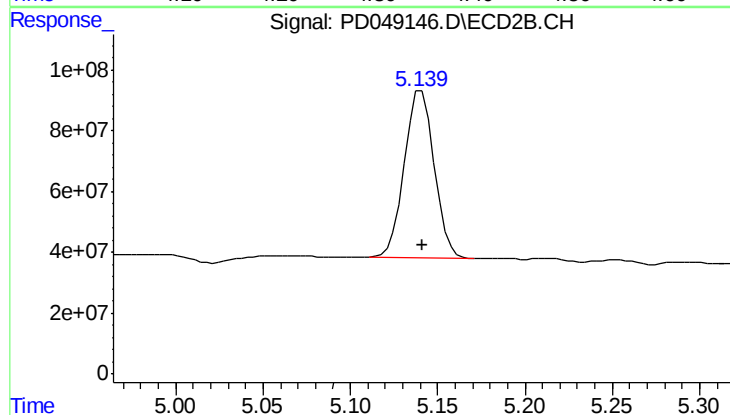
R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 705356551
Conc: 27.51 ng/ml



#4 Heptachlor

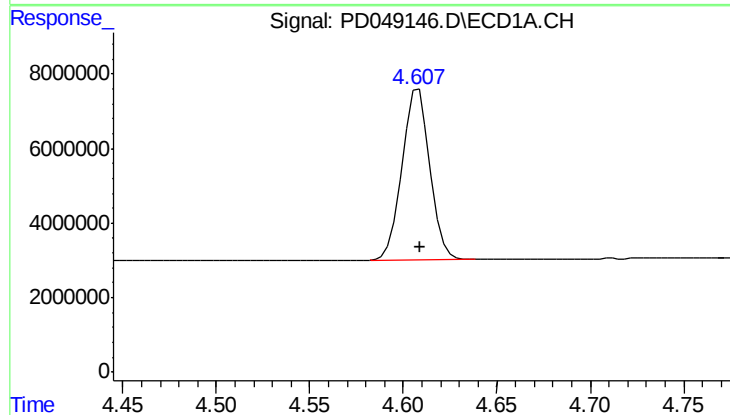
R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 51730914
Conc: 28.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ4MSD



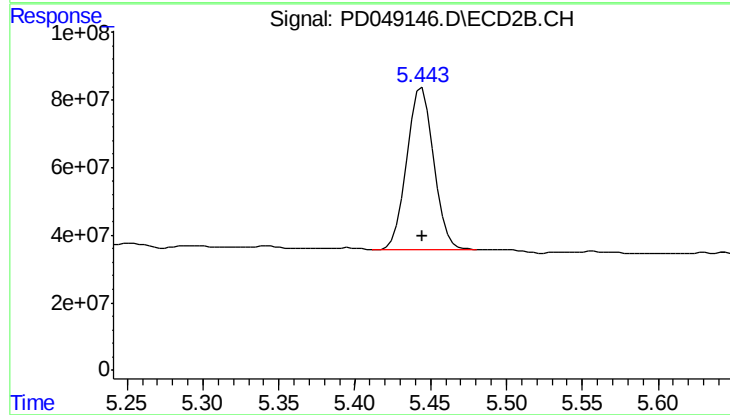
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 647674342
Conc: 26.24 ng/ml



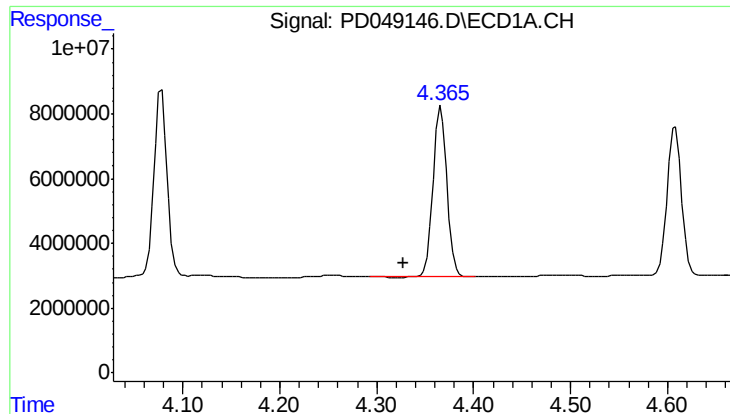
#5 Aldrin

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 47603586
Conc: 28.22 ng/ml



#5 Aldrin

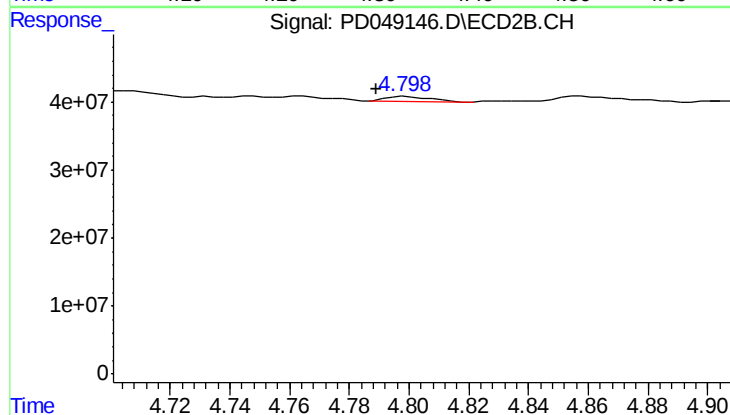
R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 584492669
Conc: 23.53 ng/ml



#6 beta-BHC

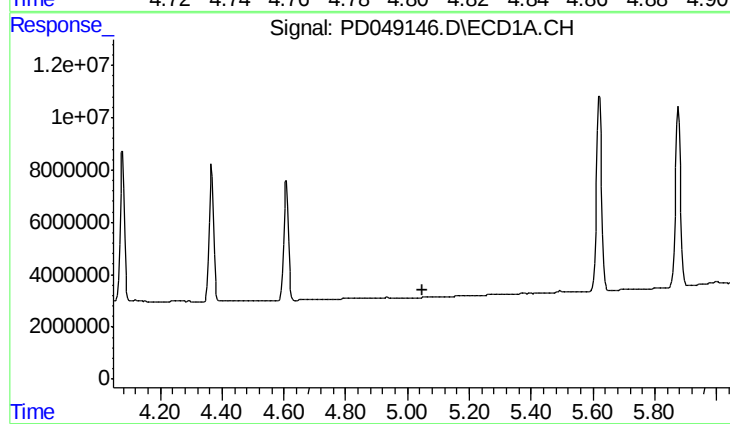
R.T.: 4.367 min
Delta R.T.: 0.040 min
Response: 51730914
Conc: 69.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ4MSD



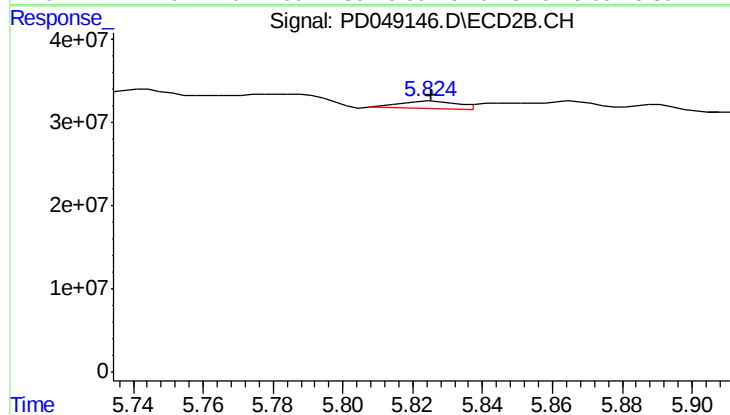
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 5477850
Conc: 0.52 ng/ml



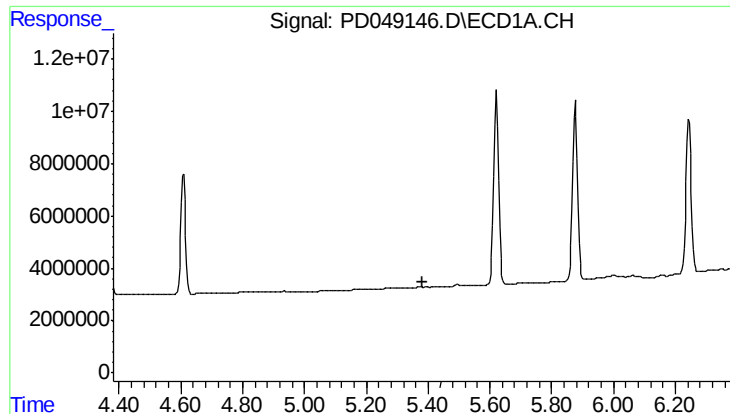
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

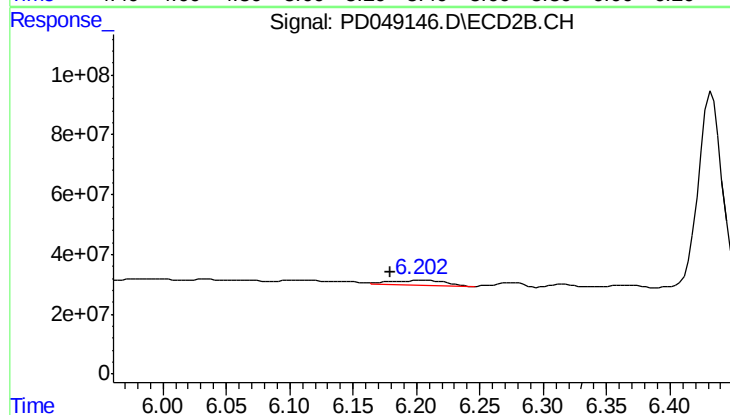
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 10002115
Conc: 0.46 ng/ml



#9 Endosulfan I

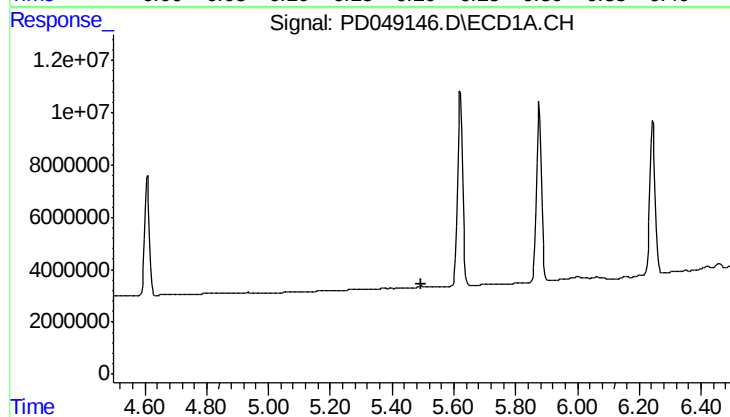
R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YZ4MSD



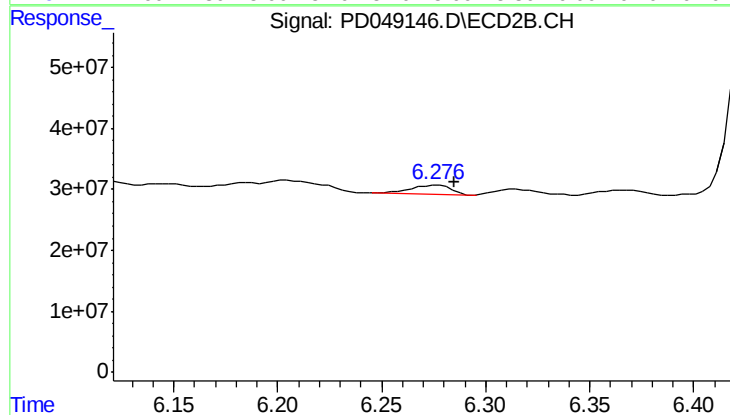
#9 Endosulfan I

R.T.: 6.204 min
Delta R.T.: 0.025 min
Response: 44063870
Conc: 2.06 ng/ml



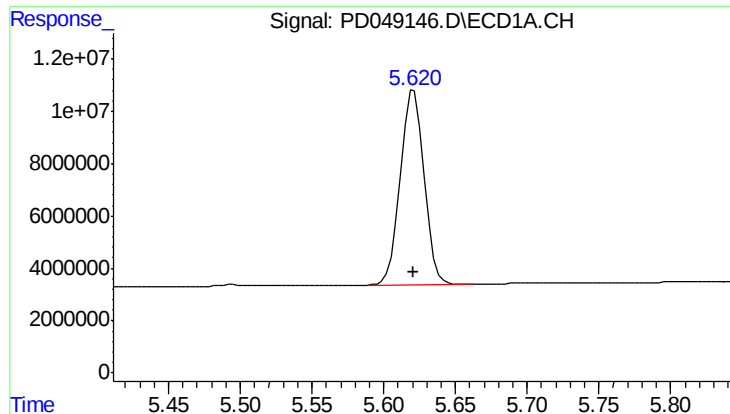
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

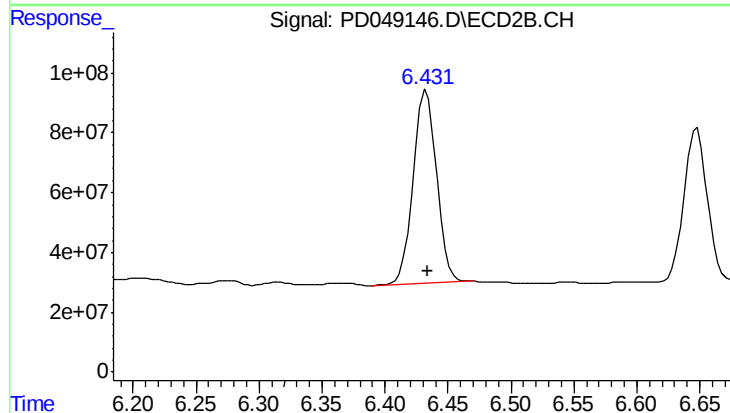
R.T.: 6.276 min
Delta R.T.: -0.009 min
Response: 20680654
Conc: 1.02 ng/ml



#13 Dielddrin

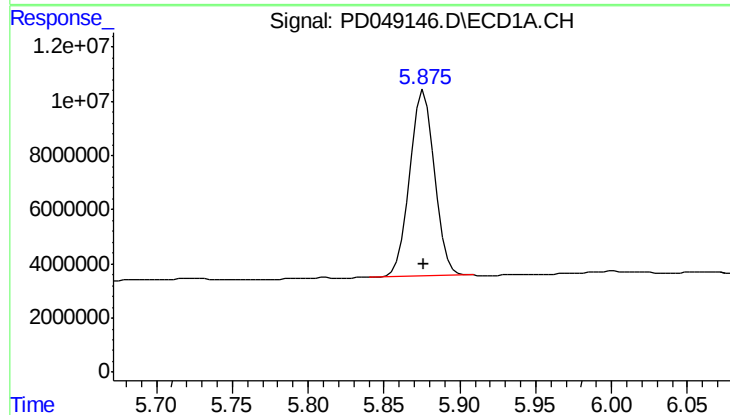
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 85673345
Conc: 48.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ4MSD



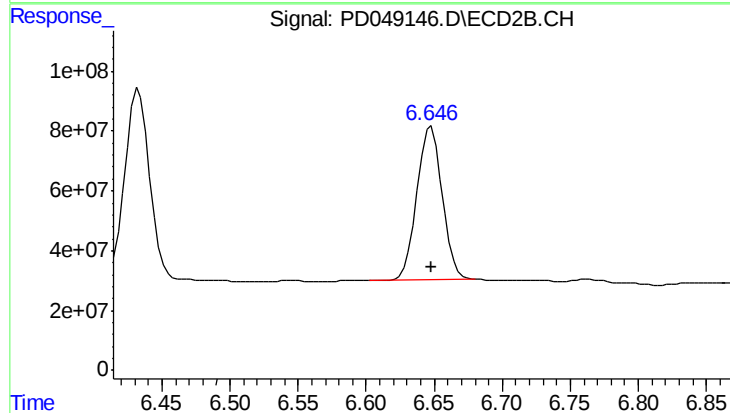
#13 Dielddrin

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 836647241
Conc: 37.73 ng/ml



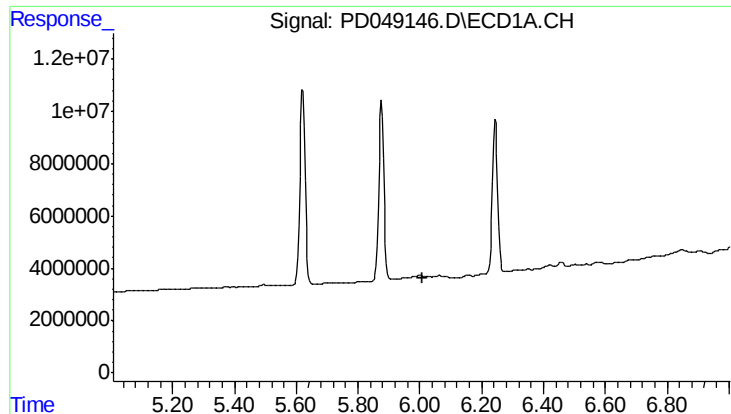
#14 Endrin

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 77243389
Conc: 49.17 ng/ml



#14 Endrin

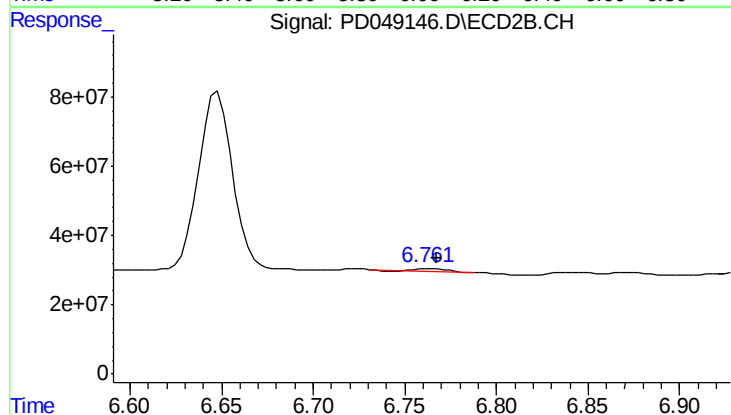
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 656094941
Conc: 36.84 ng/ml



#16 4,4'-DDD

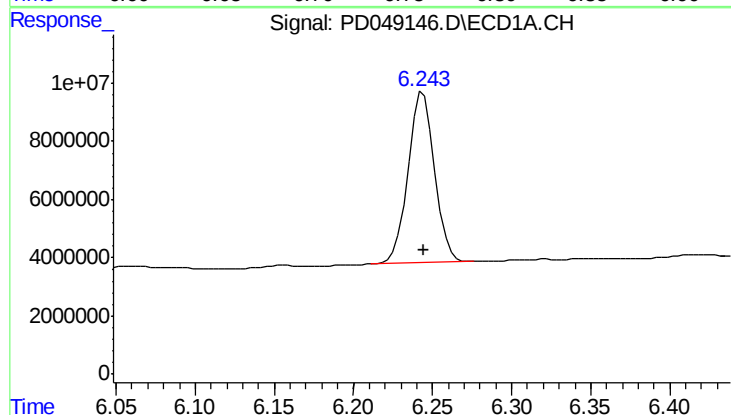
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YZ4MSD



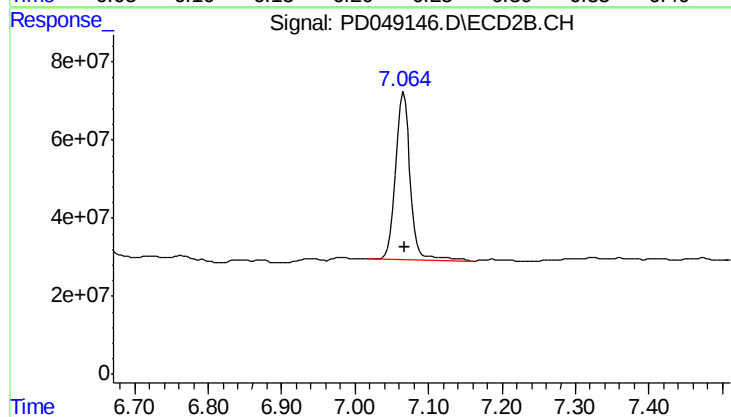
#16 4,4'-DDD

R.T.: 6.763 min
Delta R.T.: -0.005 min
Response: 5935487
Conc: 0.39 ng/ml



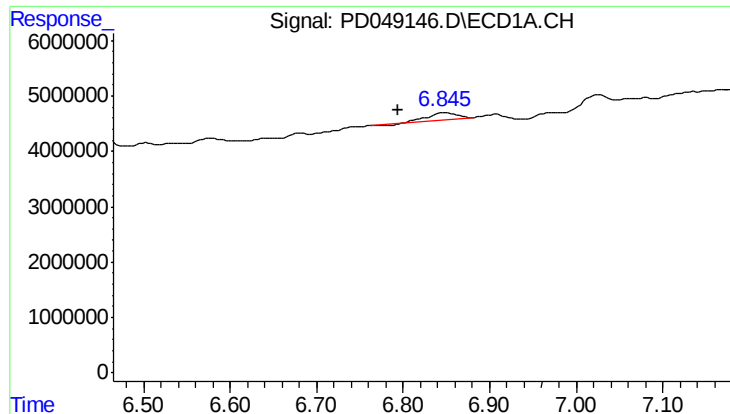
#17 4,4'-DDT

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 68471011
Conc: 46.38 ng/ml



#17 4,4'-DDT

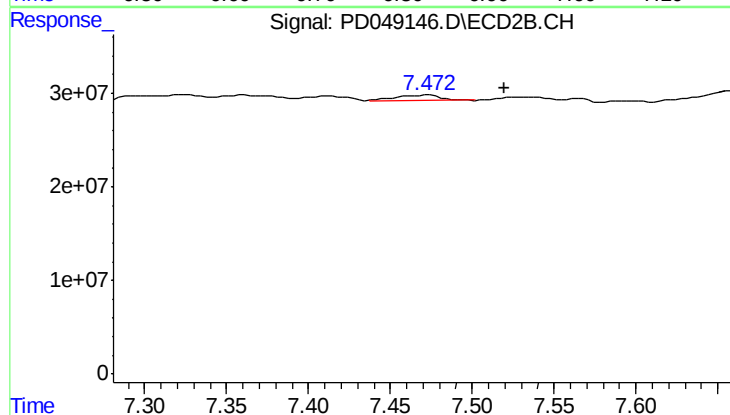
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 594059254
Conc: 36.84 ng/ml



#20 Methoxychlor

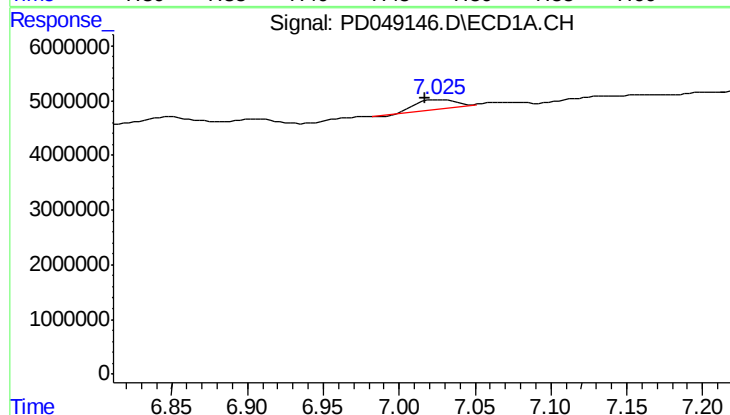
R.T.: 6.848 min
Delta R.T.: 0.054 min
Response: 2998751
Conc: 3.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ4MSD



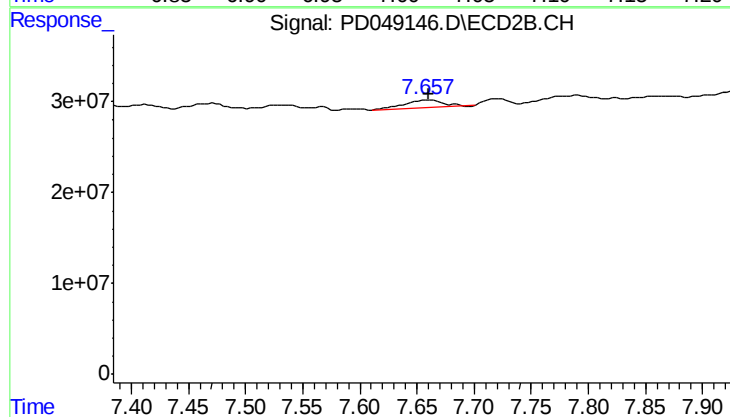
#20 Methoxychlor

R.T.: 7.473 min
Delta R.T.: -0.047 min
Response: 10889061
Conc: 1.59 ng/ml



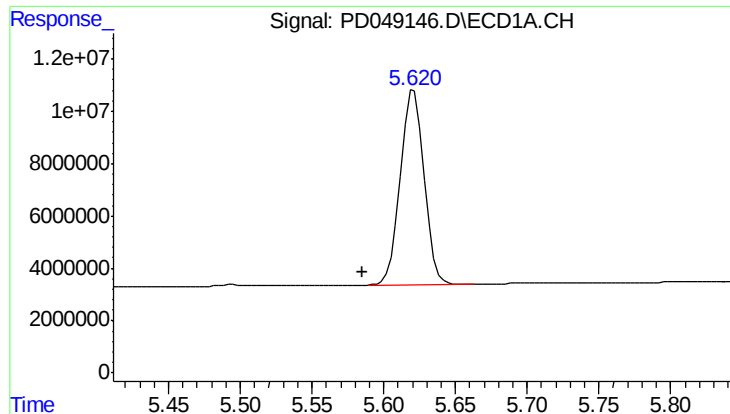
#21 Endrin ketone

R.T.: 7.026 min
Delta R.T.: 0.009 min
Response: 3247331
Conc: 1.93 ng/ml



#21 Endrin ketone

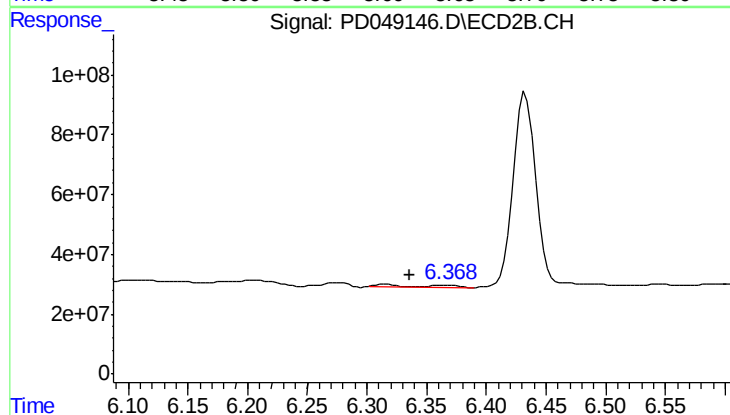
R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 19459203
Conc: 1.18 ng/ml



#22 Toxaphene-1

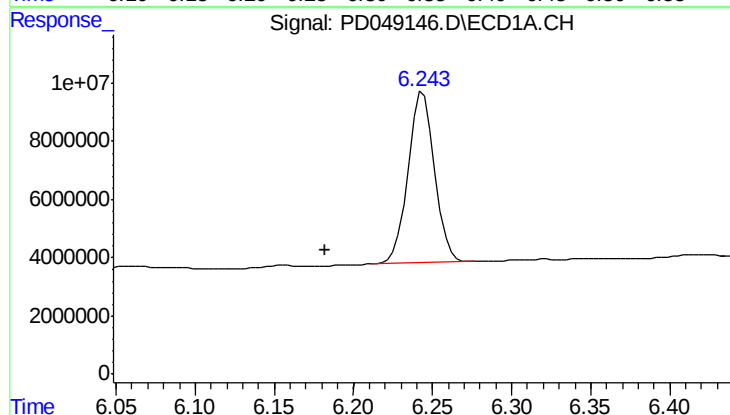
R.T.: 5.621 min
Delta R.T.: 0.036 min
Response: 85673345
Conc: 8988.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ4MSD



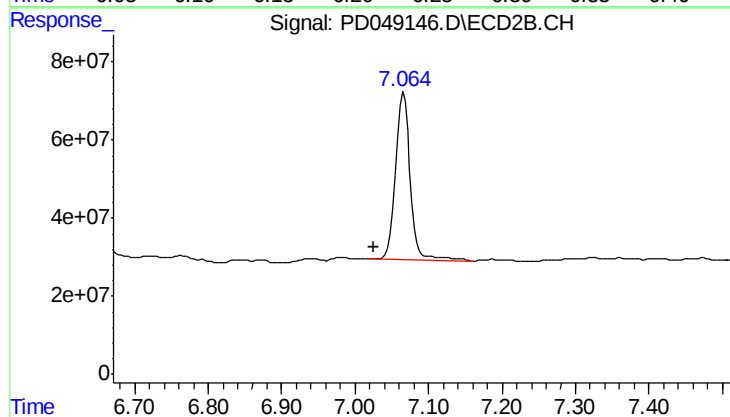
#22 Toxaphene-1

R.T.: 6.368 min
Delta R.T.: 0.033 min
Response: 12637411
Conc: 128.48 ng/ml



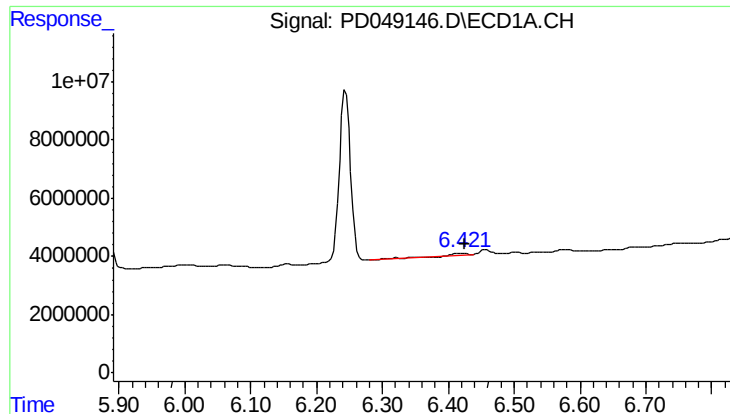
#24 Toxaphene-3

R.T.: 6.244 min
Delta R.T.: 0.062 min
Response: 68471011
Conc: 2603.45 ng/ml



#24 Toxaphene-3

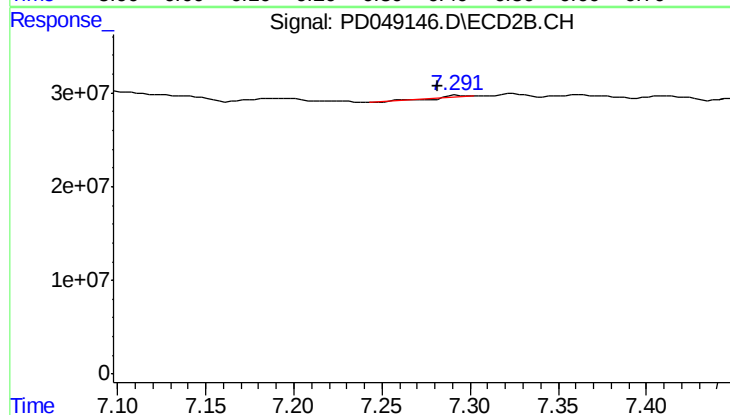
R.T.: 7.066 min
Delta R.T.: 0.040 min
Response: 594059254
Conc: 3216.55 ng/ml



#25 Toxaphene-4

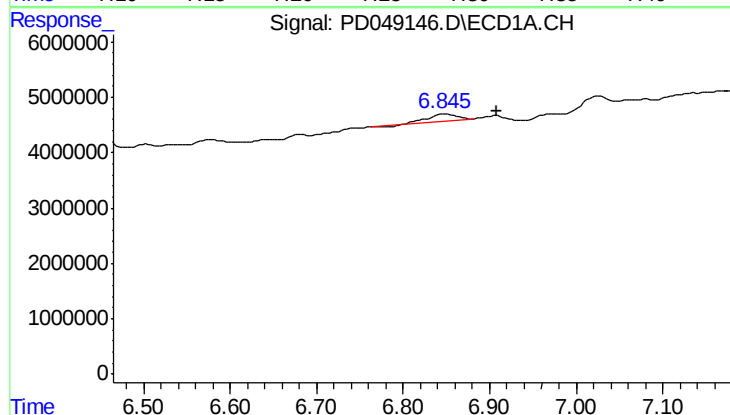
R.T.: 6.422 min
Delta R.T.: -0.004 min
Response: 404760
Conc: 14.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ4MSD



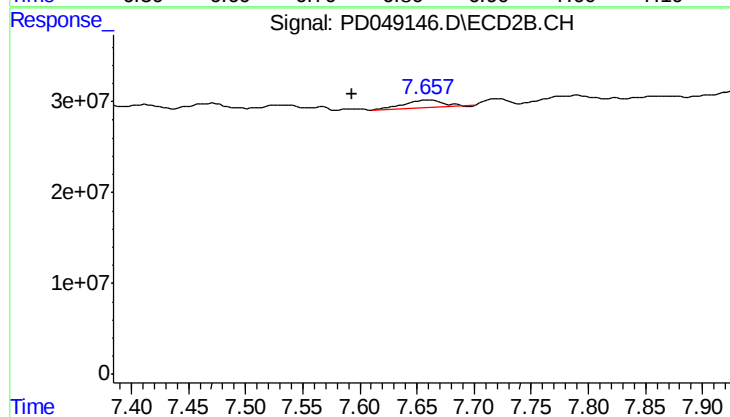
#25 Toxaphene-4

R.T.: 7.294 min
Delta R.T.: 0.012 min
Response: 184678
Conc: 1.57 ng/ml



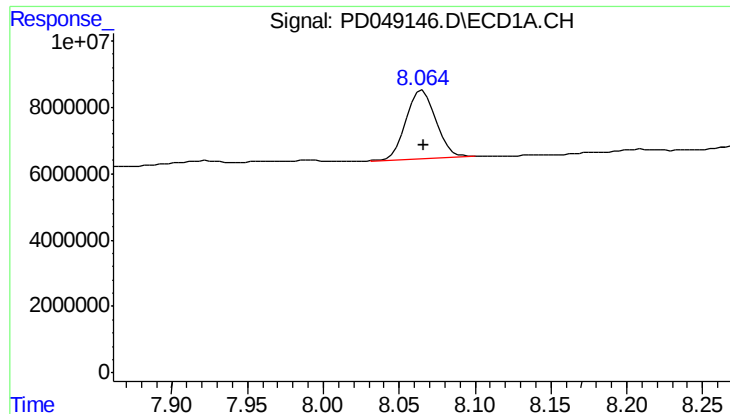
#26 Toxaphene-5

R.T.: 6.848 min
Delta R.T.: -0.060 min
Response: 2998751
Conc: 88.33 ng/ml



#26 Toxaphene-5

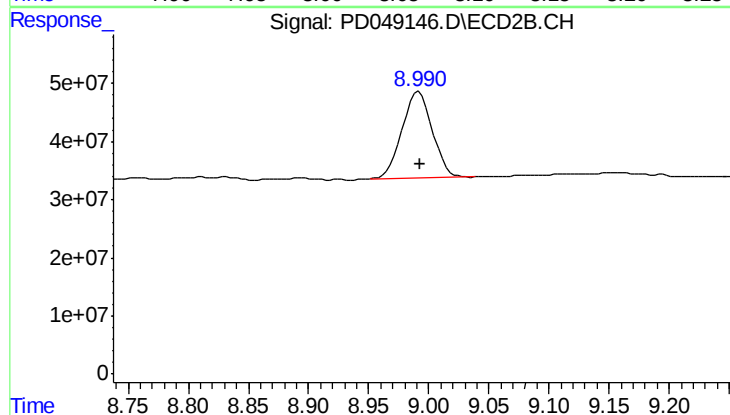
R.T.: 7.658 min
Delta R.T.: 0.065 min
Response: 19459203
Conc: 100.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 27967248
Conc: 19.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ4MSD



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: -0.001 min
Response: 260119510
Conc: 16.07 ng/ml