

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100118\
 Data File : PD049534.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2018 11:19
 Operator : AJ\SJ
 Sample : J5040-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 08:07:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 29 02:14:07 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

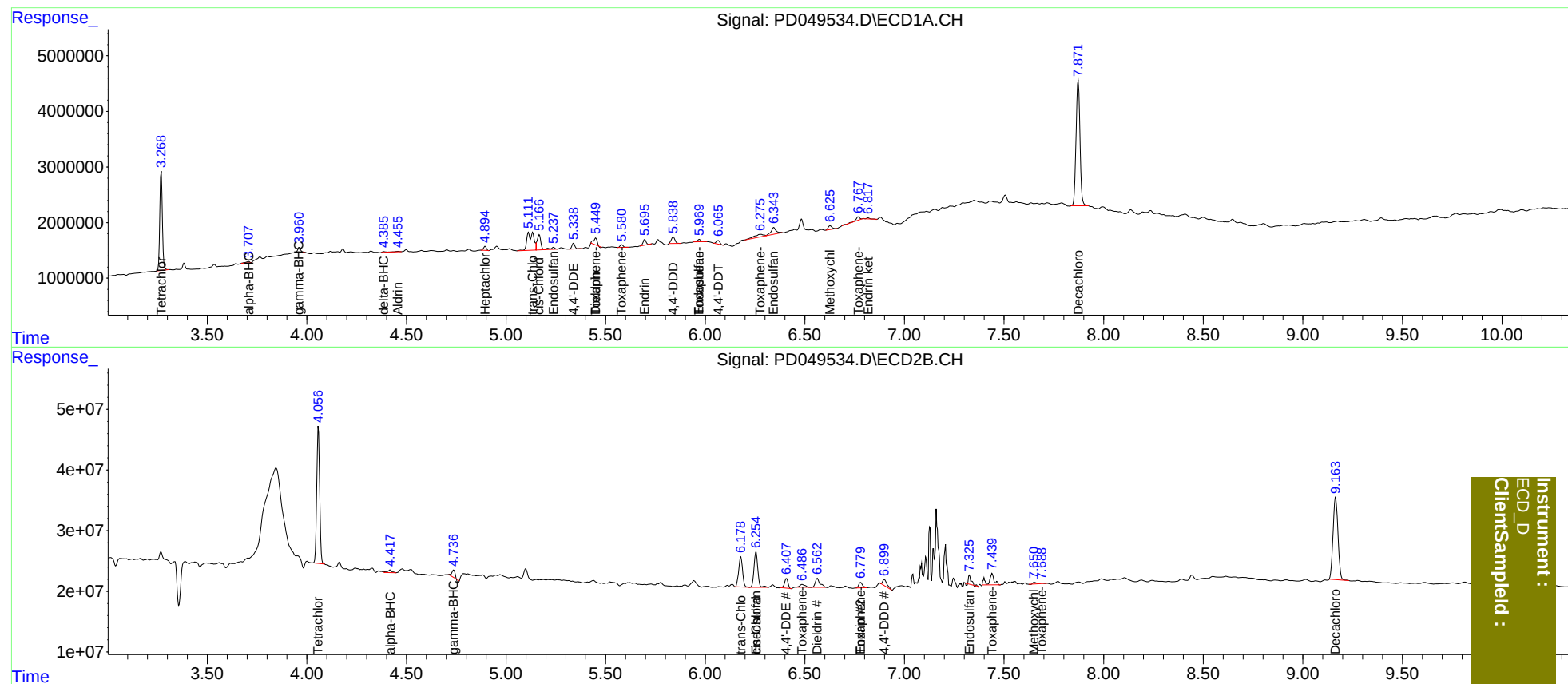
System Monitoring Compounds							
1)	SA Tetrachlo...	3.269	4.058	16076035	227.9E6	18.472	19.149
2)	SA Decachlor...	7.872	9.165	30731160	233.3E6	39.331	44.197
Target Compounds							
2)	A alpha-BHC	3.708	4.418f	379130	6767956	0.312	0.409 #
3)	MA gamma-BHC...	3.962	4.737	994058	9641995	0.829	0.627
5)	MB Aldrin	4.458	0.000	132882	0	0.109	N.D. #
7)	B delta-BHC	4.387	0.000	157467	0	0.141	N.D. #
8)	B Heptachlo...	4.895	5.898f	718470	1034560	0.617	<MDL #
9)	A Endosulfan I	5.239	6.255f	642970	77642255	0.582	7.112 #
10)	B trans-Chl...	5.134	6.179	7395412	67665578	6.362	5.638
11)	B cis-Chlor...	5.166	6.255	3529220	77642255	3.115	6.821 #
12)	B 4,4'-DDE	5.339	6.408	1059251	19523034	1.100	2.018 #
13)	MA Dieldrin	5.450	6.563	1422868	24090948	1.187	2.113 #
14)	MA Endrin	5.697	6.781	1042429	12067962	1.085	1.639 #
15)	B Endosulfa...	5.971	0.000	522173	0	0.494	N.D. #
16)	A 4,4'-DDD	5.840	6.899	1517776	12370683	1.957	1.799
19)	B Endosulfa...	6.345	7.328	2211223	12855927	2.347	1.754 #
20)	A Methoxychlor	6.628	7.654	915132	2882829	2.216	1.193 #
21)	B Endrin ke...	6.818	7.874f	168914	-732598	0.177	N.D. #
22)	Toxaphene-1	5.450	6.488	1422868	8733579	256.794	170.265 #
23)	Toxaphene-2	5.581	6.781	510608	12067962	72.208	205.294 #
24)	Toxaphene-3	5.971	0.000	522173	0	28.455	N.D. #
25)	Toxaphene-4	6.278	7.440	1503141	34017260	81.677	881.955 #
26)	Toxaphene-5	6.769	7.690	1047718	1322992	52.131	18.546 #

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

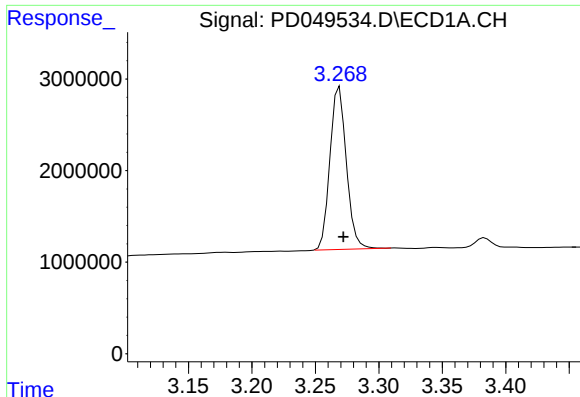
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100118\
Data File : PD049534.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2018 11:19
Operator : AJ\SJ
Sample : J5040-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:07:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 29 02:14:07 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



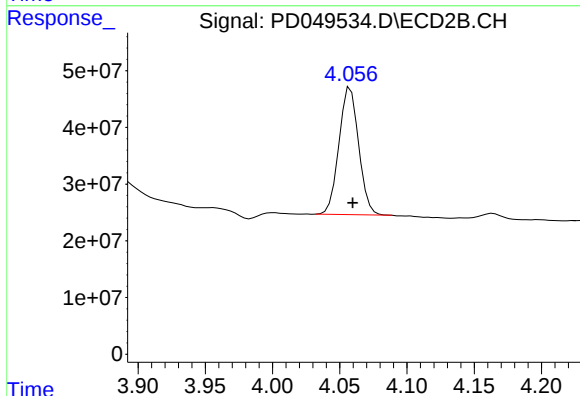
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

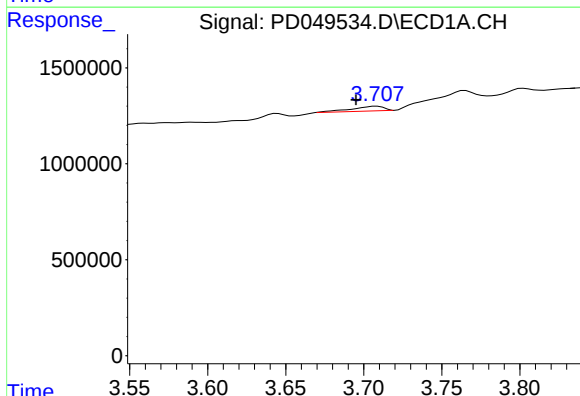
R.T.: 3.269 min
Delta R.T.: -0.003 min
Response: 16076035
Conc: 18.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



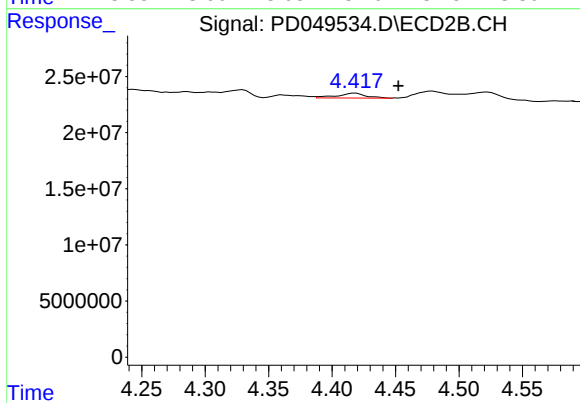
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.002 min
Response: 227866194
Conc: 19.15 ng/ml



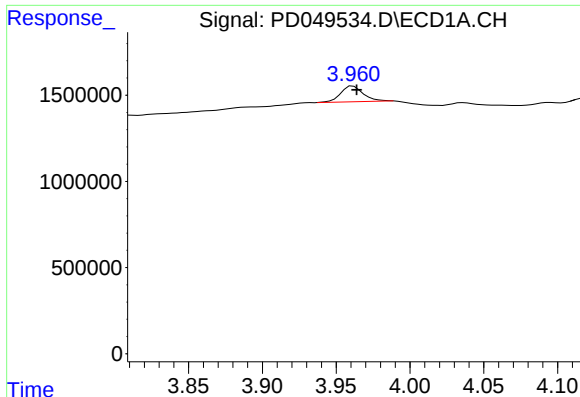
#2 alpha-BHC

R.T.: 3.708 min
Delta R.T.: 0.013 min
Response: 379130
Conc: 0.31 ng/ml



#2 alpha-BHC

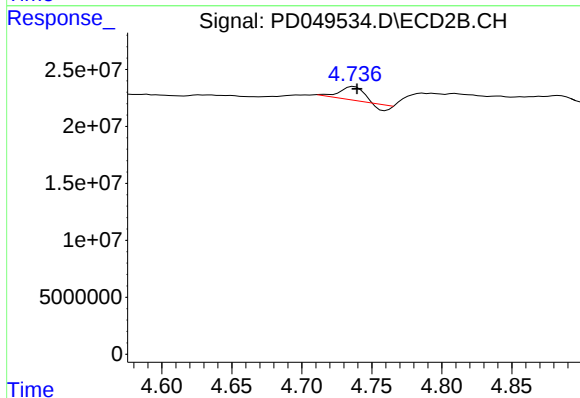
R.T.: 4.418 min
Delta R.T.: -0.034 min
Response: 6767956
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

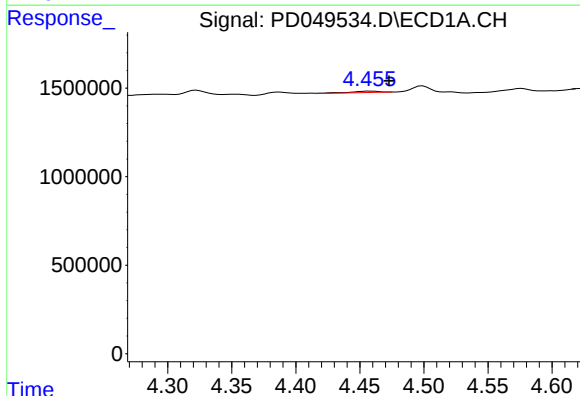
R.T.: 3.962 min
Delta R.T.: -0.002 min
Response: 994058
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



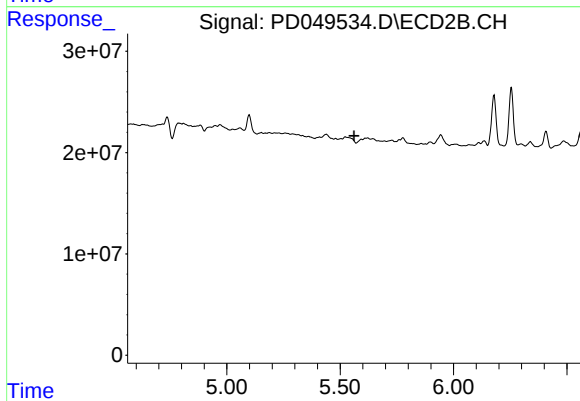
#3 gamma-BHC (Lindane)

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 9641995
Conc: 0.63 ng/ml



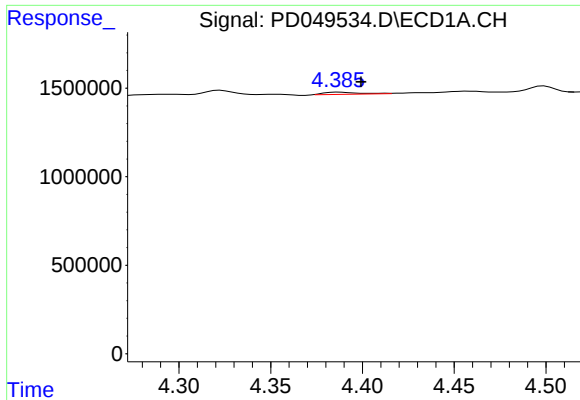
#5 Aldrin

R.T.: 4.458 min
Delta R.T.: -0.015 min
Response: 132882
Conc: 0.11 ng/ml



#5 Aldrin

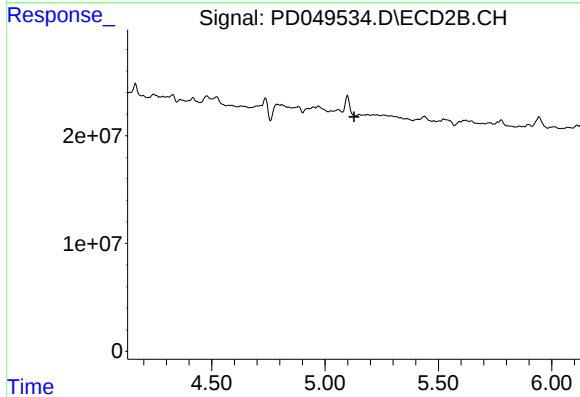
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.



#7 delta-BHC

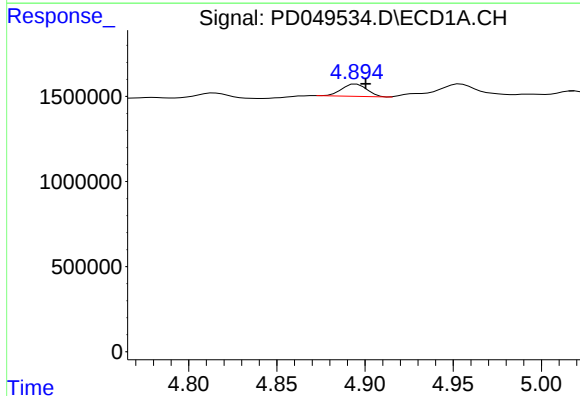
R.T.: 4.387 min
Delta R.T.: -0.012 min
Response: 157467
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



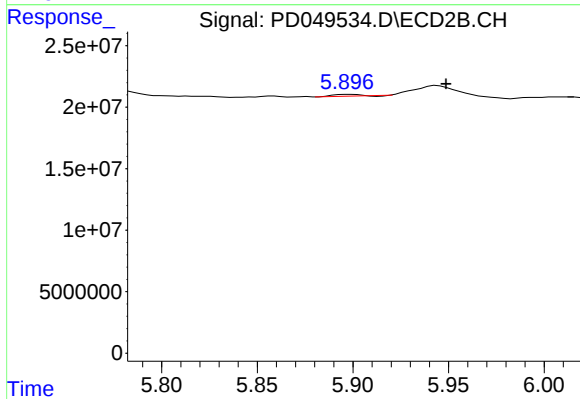
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



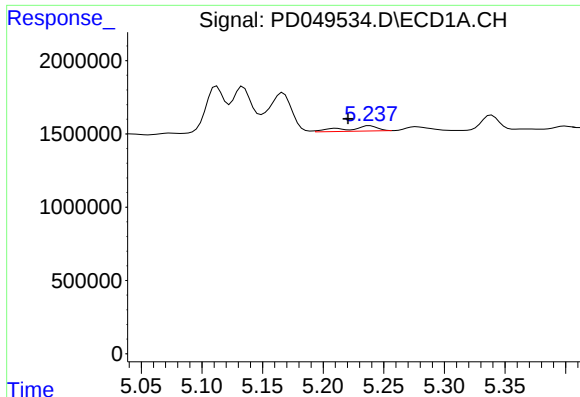
#8 Heptachlor epoxide

R.T.: 4.895 min
Delta R.T.: -0.005 min
Response: 718470
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

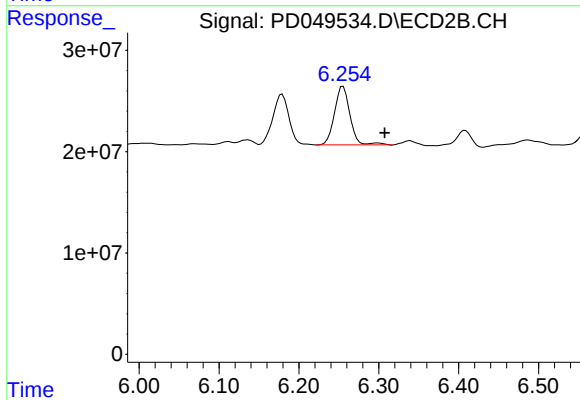
R.T.: 5.898 min
Delta R.T.: -0.050 min
Response: 1034560
Conc: N.D.



#9 Endosulfan I

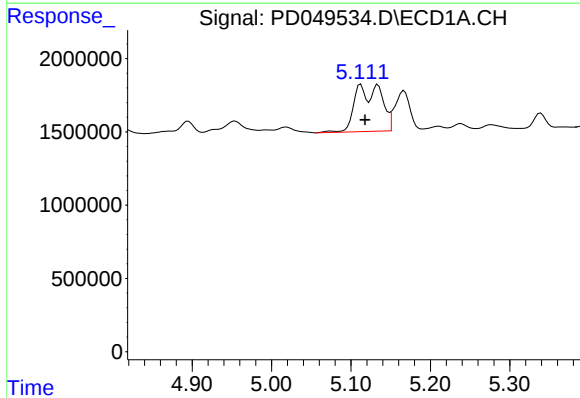
R.T.: 5.239 min
Delta R.T.: 0.018 min
Response: 642970
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



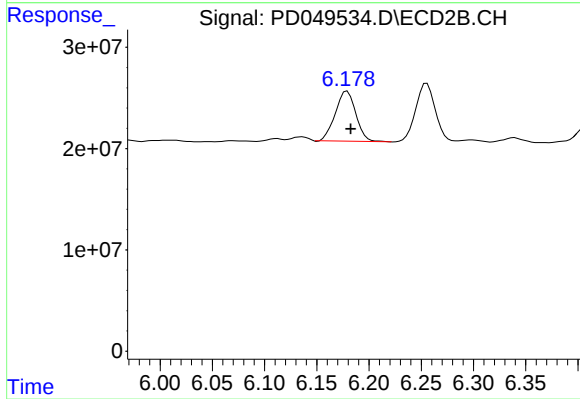
#9 Endosulfan I

R.T.: 6.255 min
Delta R.T.: -0.052 min
Response: 77642255
Conc: 7.11 ng/ml



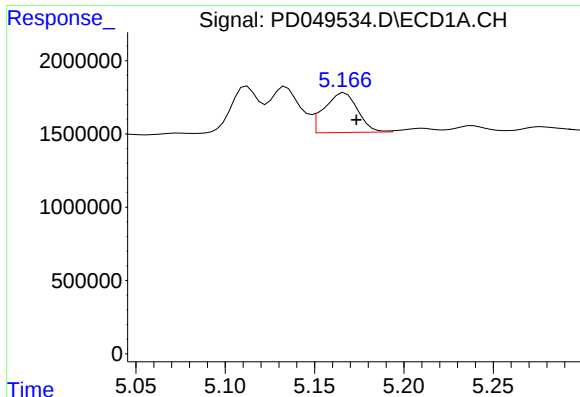
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.016 min
Response: 7395412
Conc: 6.36 ng/ml



#10 trans-Chlordane

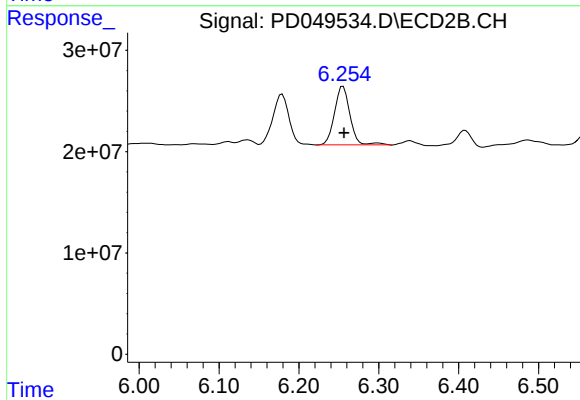
R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 67665578
Conc: 5.64 ng/ml



#11 cis-Chlordane

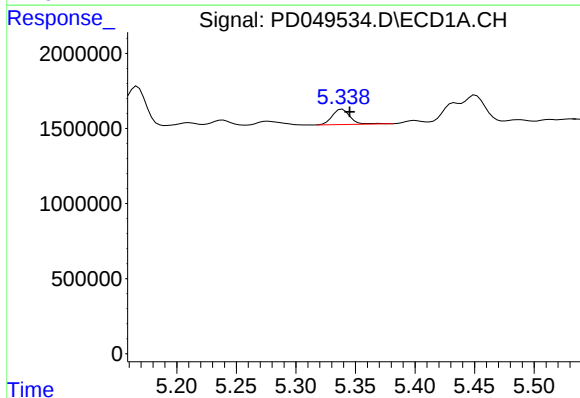
R.T.: 5.166 min
Delta R.T.: -0.007 min
Response: 3529220
Conc: 3.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



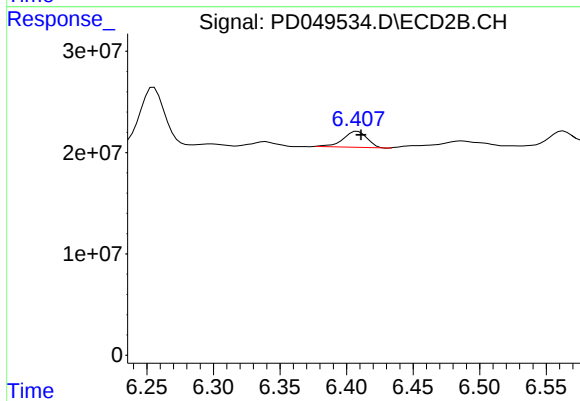
#11 cis-Chlordane

R.T.: 6.255 min
Delta R.T.: -0.001 min
Response: 77642255
Conc: 6.82 ng/ml



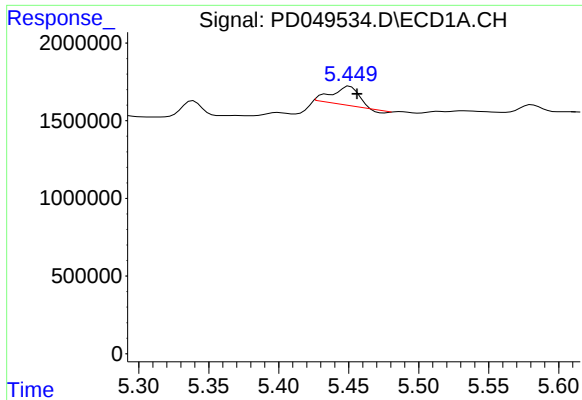
#12 4,4'-DDE

R.T.: 5.339 min
Delta R.T.: -0.006 min
Response: 1059251
Conc: 1.10 ng/ml



#12 4,4'-DDE

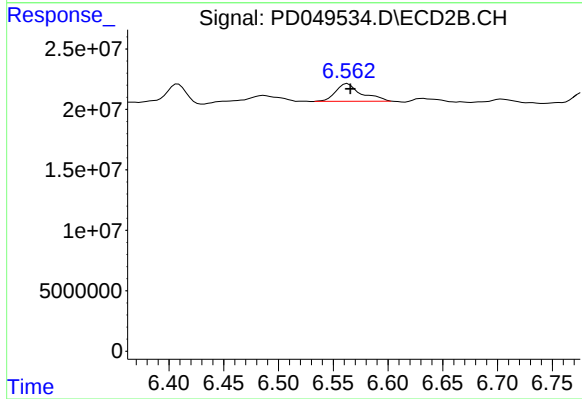
R.T.: 6.408 min
Delta R.T.: -0.003 min
Response: 19523034
Conc: 2.02 ng/ml



#13 Dieldrin

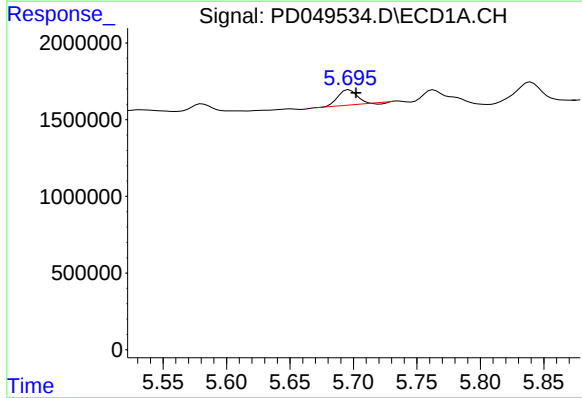
R.T.: 5.450 min
Delta R.T.: -0.006 min
Response: 1422868
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



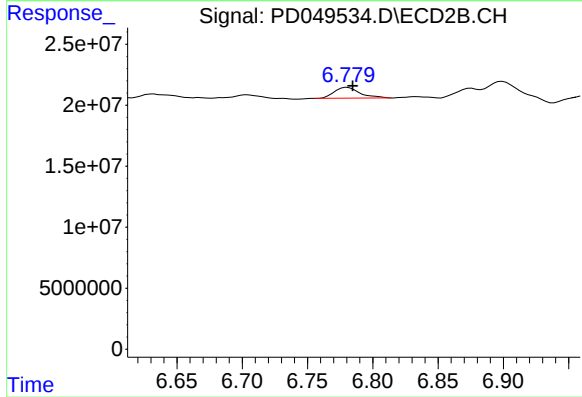
#13 Dieldrin

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 24090948
Conc: 2.11 ng/ml



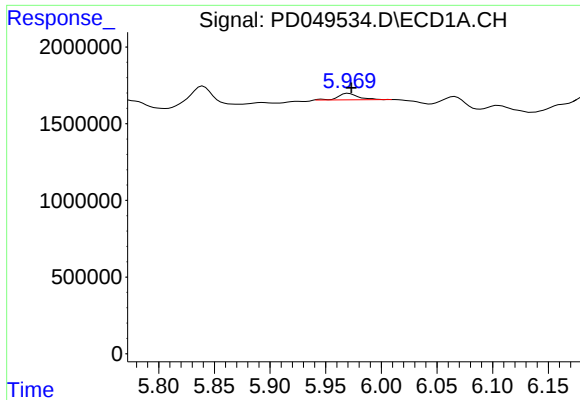
#14 Endrin

R.T.: 5.697 min
Delta R.T.: -0.005 min
Response: 1042429
Conc: 1.09 ng/ml



#14 Endrin

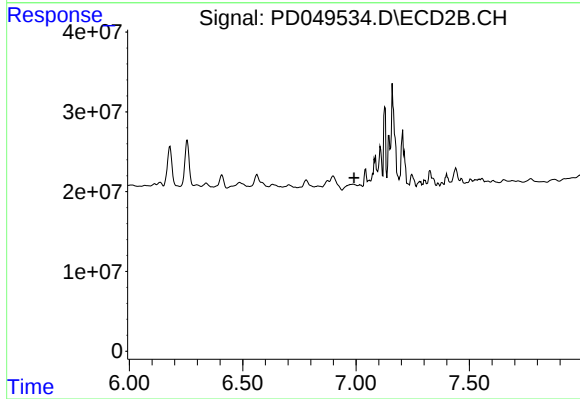
R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 12067962
Conc: 1.64 ng/ml



#15 Endosulfan II

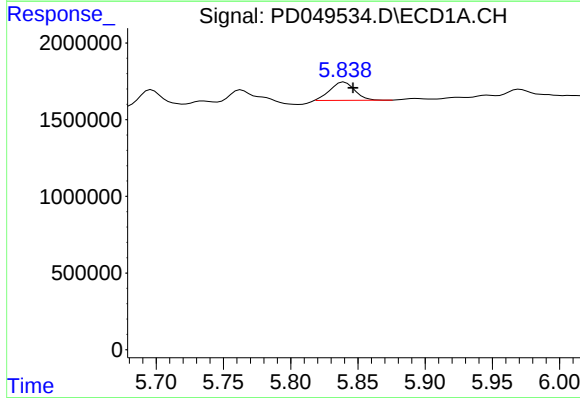
R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 522173
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



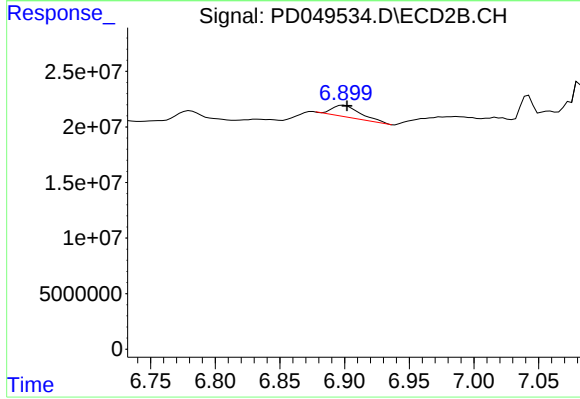
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



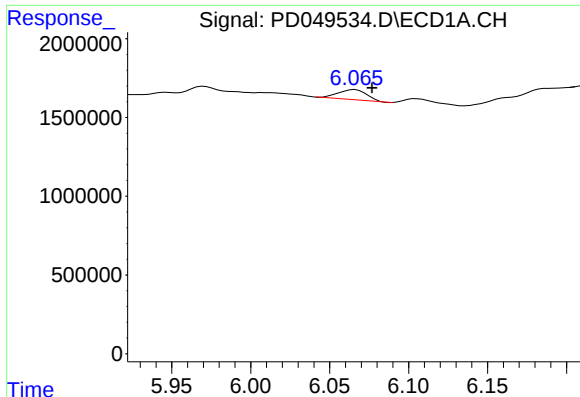
#16 4,4'-DDD

R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: 1517776
Conc: 1.96 ng/ml



#16 4,4'-DDD

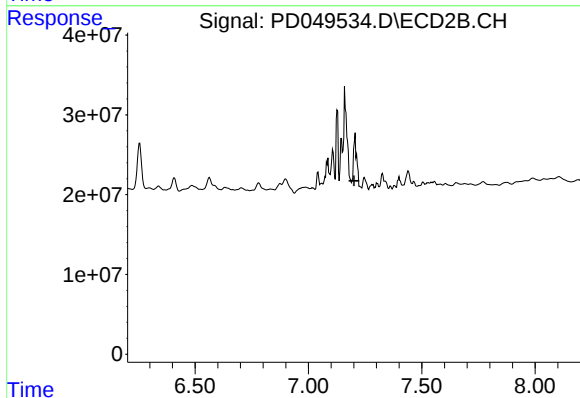
R.T.: 6.899 min
Delta R.T.: -0.003 min
Response: 12370683
Conc: 1.80 ng/ml



#17 4,4'-DDT

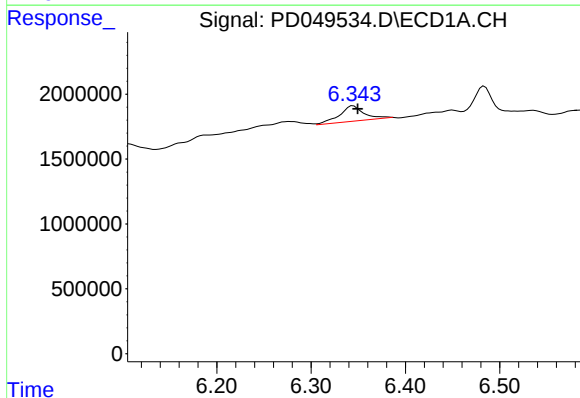
R.T.: 6.065 min
Delta R.T.: -0.012 min
Response: 802758
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



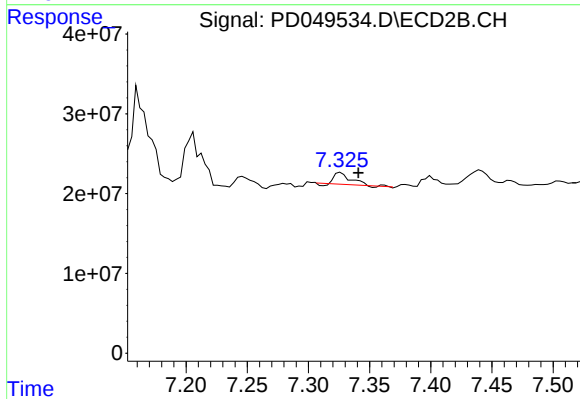
#17 4,4'-DDT

R.T.: 7.207 min
Delta R.T.: 0.005 min
Response: -22570486
Conc: N.D.



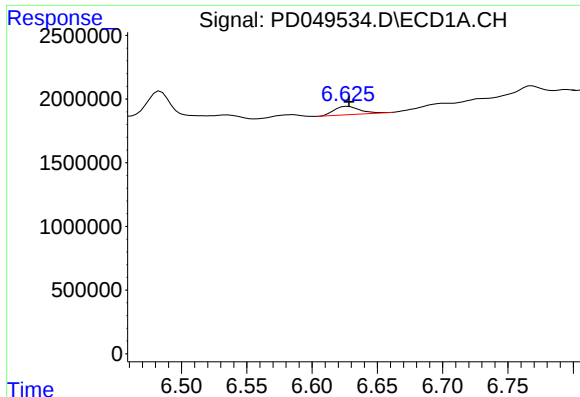
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: -0.005 min
Response: 2211223
Conc: 2.35 ng/ml



#19 Endosulfan Sulfate

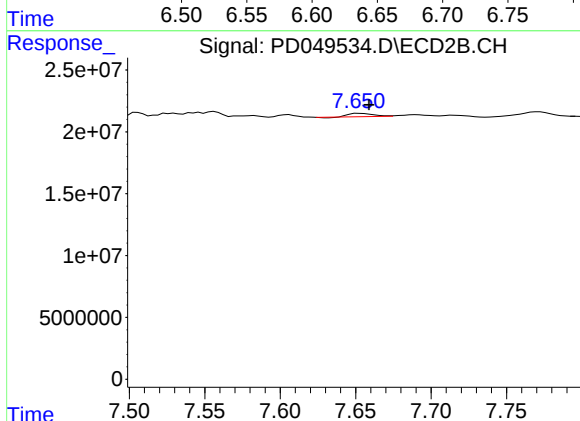
R.T.: 7.328 min
Delta R.T.: -0.013 min
Response: 12855927
Conc: 1.75 ng/ml



#20 Methoxychlor

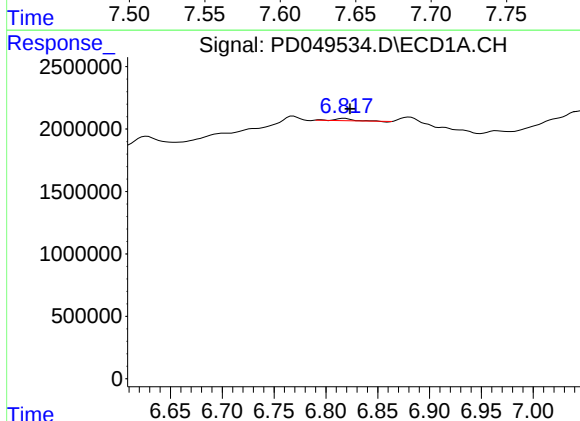
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 915132
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



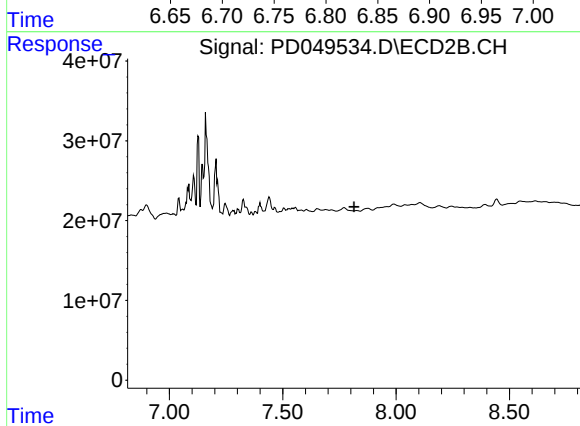
#20 Methoxychlor

R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 2882829
Conc: 1.19 ng/ml



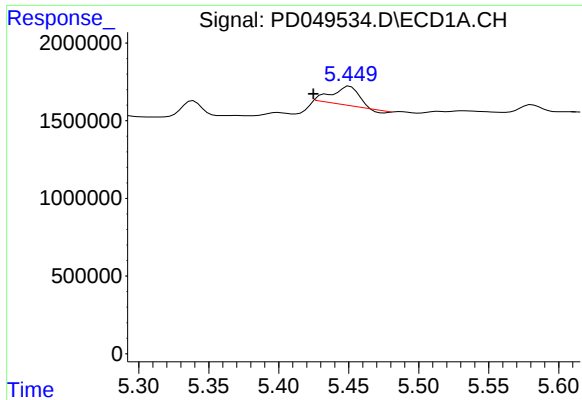
#21 Endrin ketone

R.T.: 6.818 min
Delta R.T.: -0.006 min
Response: 168914
Conc: 0.18 ng/ml



#21 Endrin ketone

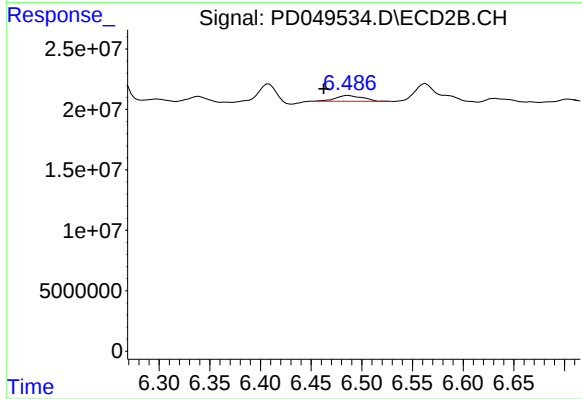
R.T.: 7.874 min
Delta R.T.: 0.059 min
Response: -732598
Conc: N.D.



#22 Toxaphene-1

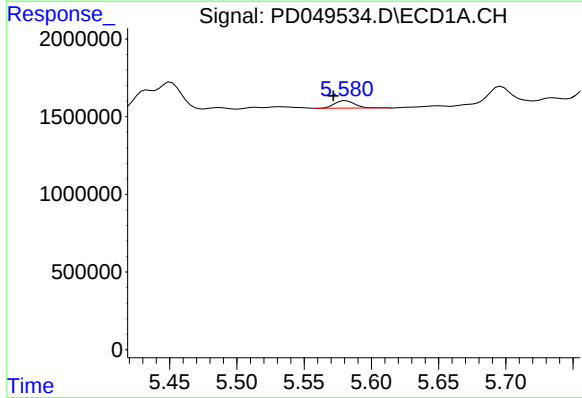
R.T.: 5.450 min
Delta R.T.: 0.025 min
Response: 1422868
Conc: 256.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



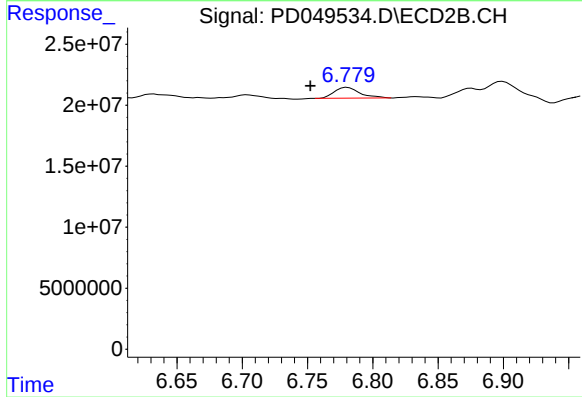
#22 Toxaphene-1

R.T.: 6.488 min
Delta R.T.: 0.025 min
Response: 8733579
Conc: 170.27 ng/ml



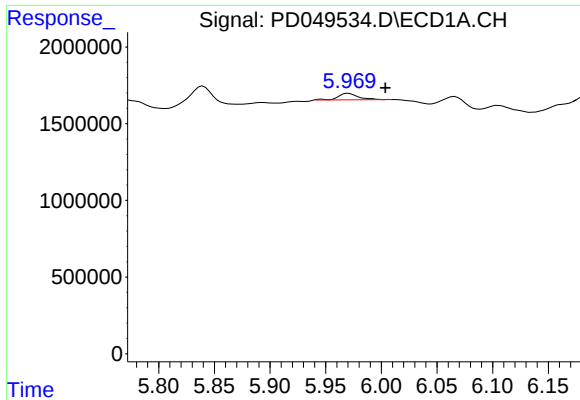
#23 Toxaphene-2

R.T.: 5.581 min
Delta R.T.: 0.010 min
Response: 510608
Conc: 72.21 ng/ml



#23 Toxaphene-2

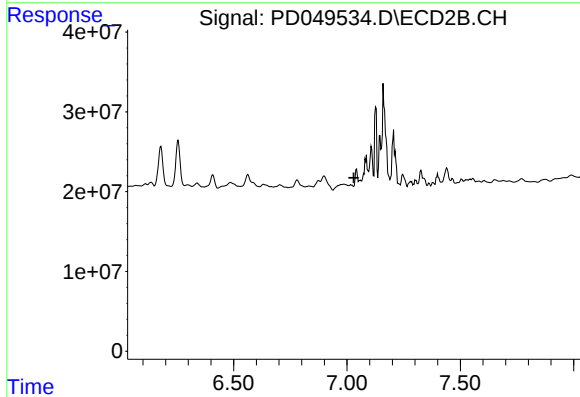
R.T.: 6.781 min
Delta R.T.: 0.028 min
Response: 12067962
Conc: 205.29 ng/ml



#24 Toxaphene-3

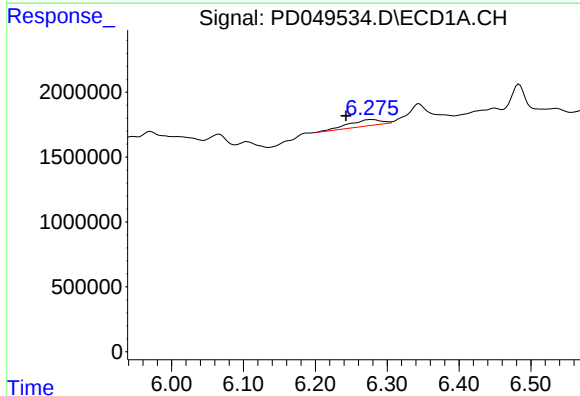
R.T.: 5.971 min
Delta R.T.: -0.033 min
Response: 522173
Conc: 28.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



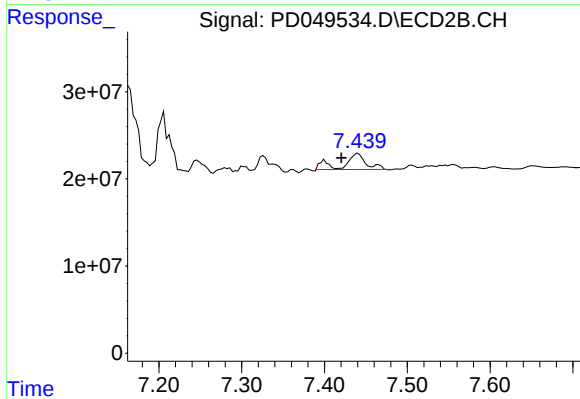
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



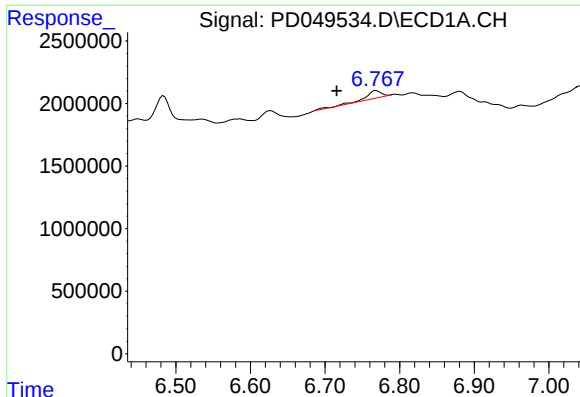
#25 Toxaphene-4

R.T.: 6.278 min
Delta R.T.: 0.035 min
Response: 1503141
Conc: 81.68 ng/ml



#25 Toxaphene-4

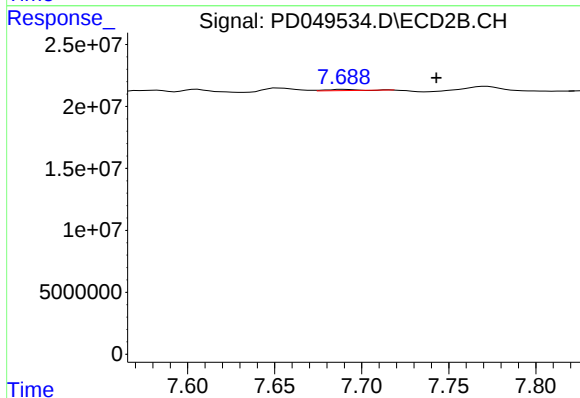
R.T.: 7.440 min
Delta R.T.: 0.020 min
Response: 34017260
Conc: 881.96 ng/ml



#26 Toxaphene-5

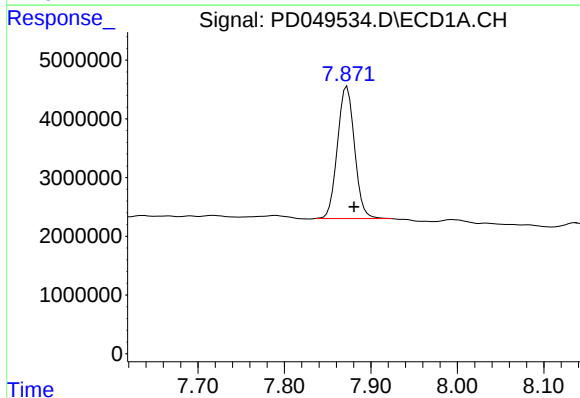
R.T.: 6.769 min
Delta R.T.: 0.054 min
Response: 1047718
Conc: 52.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



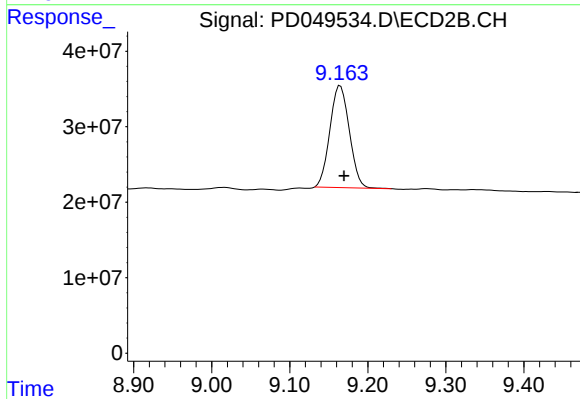
#26 Toxaphene-5

R.T.: 7.690 min
Delta R.T.: -0.053 min
Response: 1322992
Conc: 18.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: -0.008 min
Response: 30731160
Conc: 39.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.165 min
Delta R.T.: -0.005 min
Response: 233307165
Conc: 44.20 ng/ml