

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100118\
 Data File : PD049535.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2018 11:47
 Operator : AJ\SJ
 Sample : J5040-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 08:07:54 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

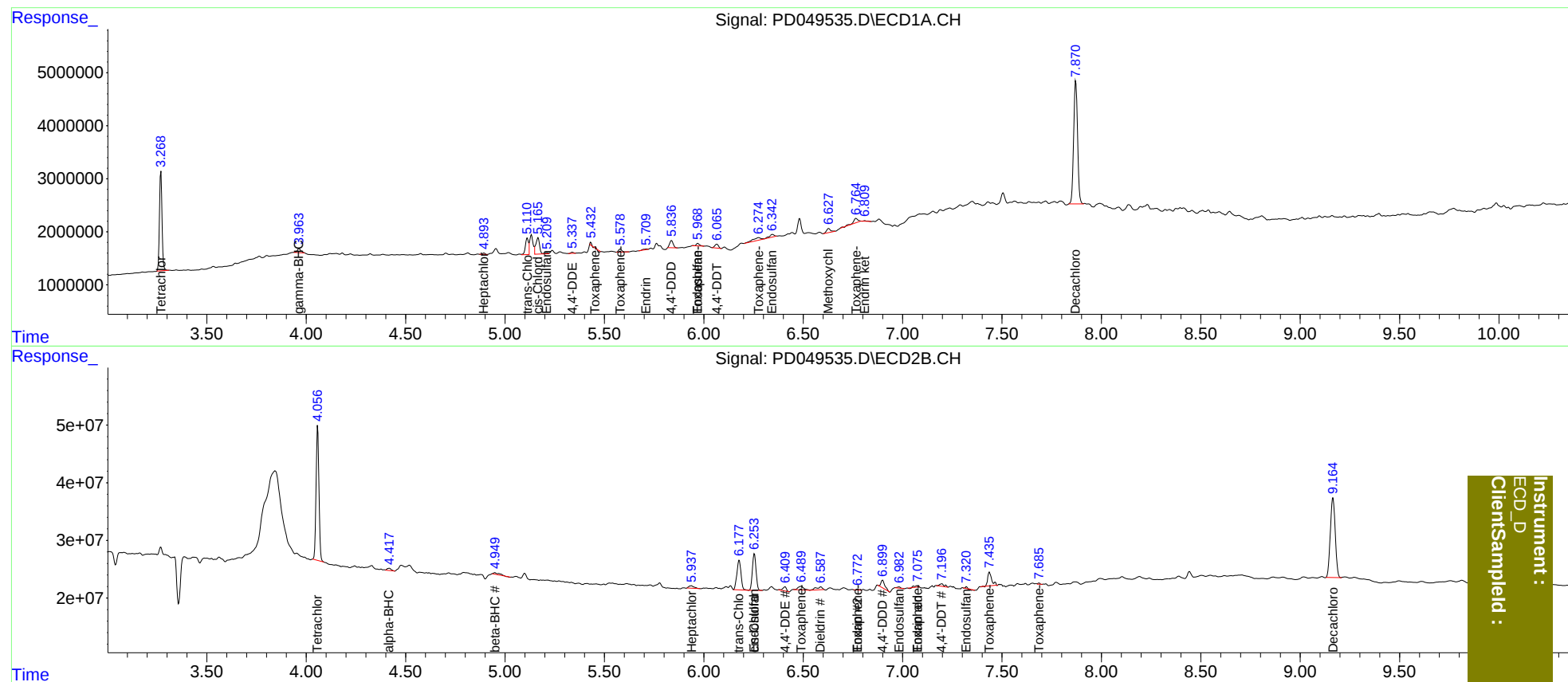
System Monitoring Compounds							
1)	SA Tetrachlo...	3.269	4.058	16783480	231.5E6	19.285	19.450
27)	SA Decachlor...	7.871	9.165	31563110	238.3E6	40.396	45.146
Target Compounds							
2)	A alpha-BHC	0.000	4.418f	0	5607876	N.D.	0.338
3)	MA gamma-BHC...	3.964	0.000	958645	0	0.800	N.D. #
5)	MB Aldrin	4.488	0.000	51314	0	<MDL	N.D. #
6)	B beta-BHC	4.223	4.949f	-80031	5051847	N.D.	0.815
8)	B Heptachlo...	4.894	5.936	219166	7340703	0.188	0.592 #
9)	A Endosulfan I	5.211	6.255f	208415	80988694	0.189	7.418 #
10)	B trans-Chl...	5.112	6.178	3323704	74481533	2.859	6.206 #
11)	B cis-Chlor...	5.166	6.255	4111320	80988694	3.629	7.115 #
12)	B 4,4'-DDE	5.339	6.408	200976	9444988	0.209	0.976 #
13)	MA Dieldrin	5.453	6.589	11641	11096523	<MDL	0.973 #
14)	MA Endrin	5.712	6.776	158153	965524	0.165	0.131
15)	B Endosulfa...	5.970	6.981	563564	2403809	0.534	0.280 #
16)	A 4,4'-DDD	5.838	6.899	1699971	16286764	2.192	2.369
17)	MA 4,4'-DDT	6.066	7.196	946456	6989110	1.248	1.476
18)	B Endrin al...	0.000	7.074f	0	3397074	N.D.	0.564
19)	B Endosulfa...	6.345	7.321	825866	1286029	0.877	0.175 #
20)	A Methoxychlor	6.628	7.654	1119090	217734	2.710	<MDL #
22)	Toxaphene-1	5.453	6.489	11641	12385874	2.101	241.468 #
23)	Toxaphene-2	5.580	6.776	645962	965524	91.349	16.425 #
24)	Toxaphene-3	5.970	7.074	563564	3397074	30.711	13.724 #
25)	Toxaphene-4	6.276	7.438	1453878	33703956	79.000	873.832 #
26)	Toxaphene-5	6.766	7.686	1519324	1348903	75.597	18.909 #

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

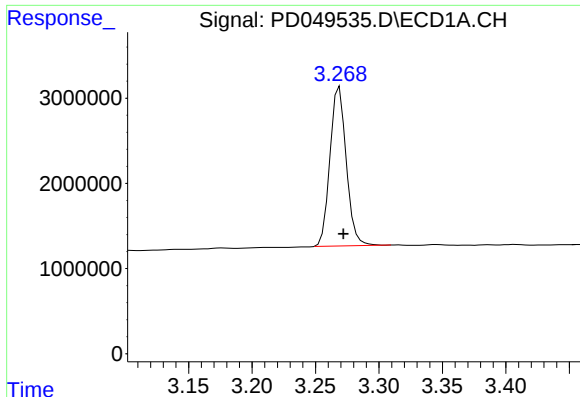
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100118\
Data File : PD049535.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2018 11:47
Operator : AJ\SJ
Sample : J5040-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 02 08:07:54 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



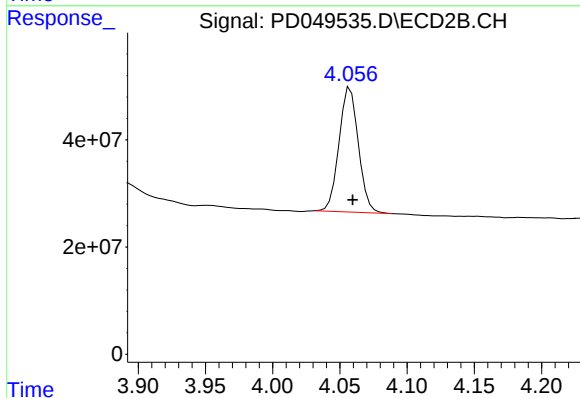
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

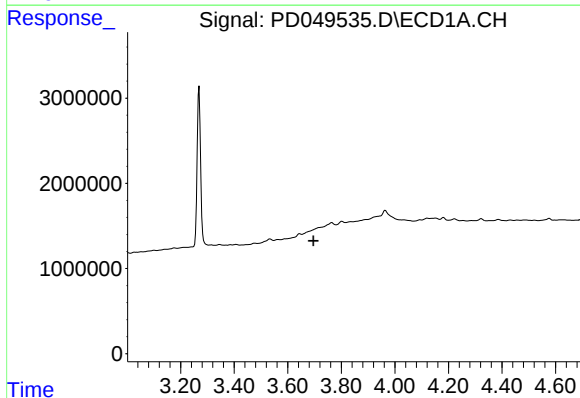
R.T.: 3.269 min
Delta R.T.: -0.003 min
Response: 16783480
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



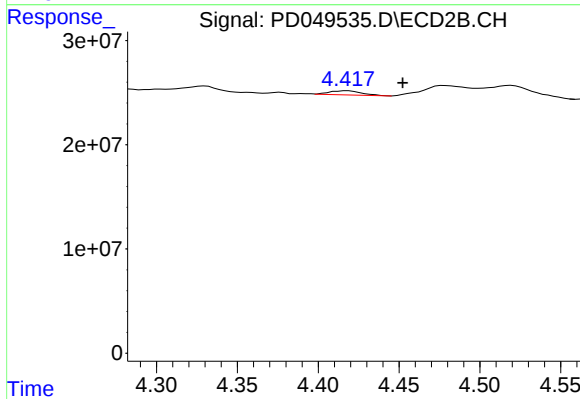
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.002 min
Response: 231452295
Conc: 19.45 ng/ml



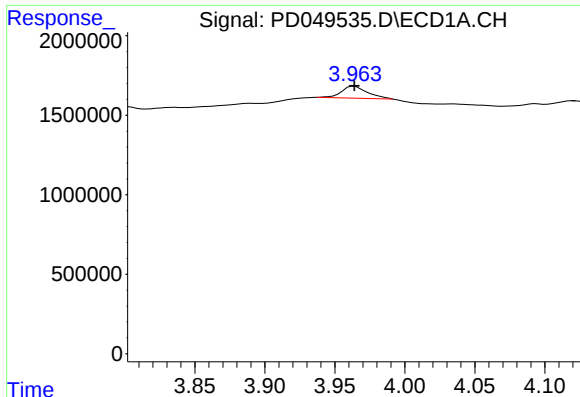
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.695 min
Response: 0
Conc: N.D.



#2 alpha-BHC

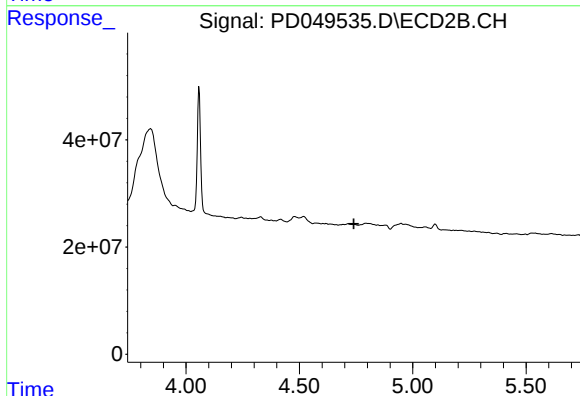
R.T.: 4.418 min
Delta R.T.: -0.035 min
Response: 5607876
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

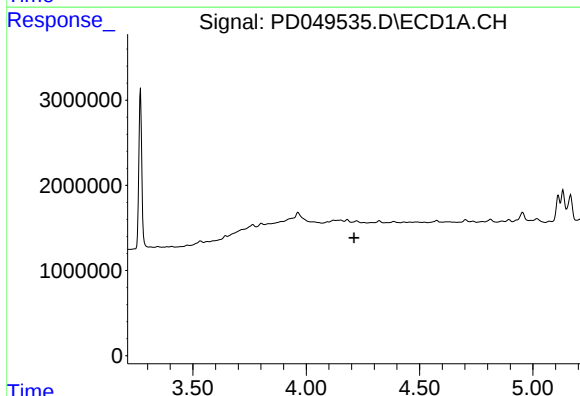
R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 958645
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



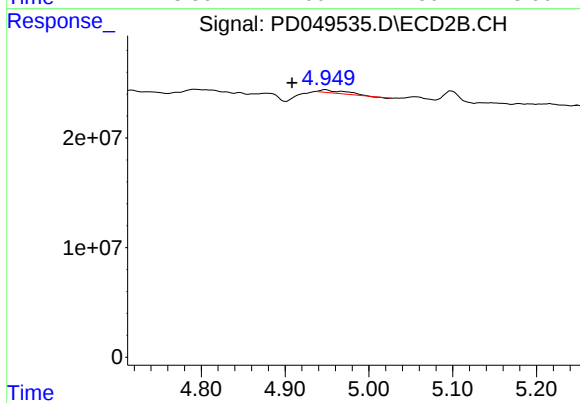
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



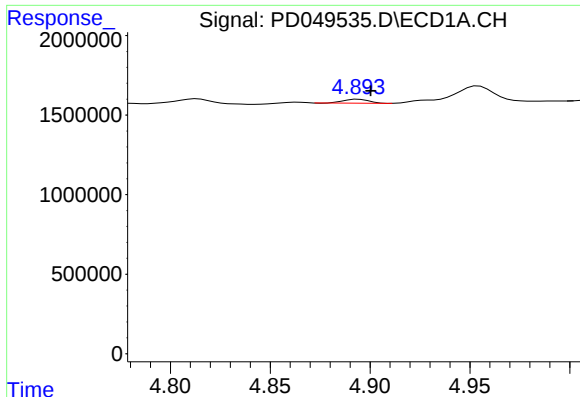
#6 beta-BHC

R.T.: 4.223 min
Delta R.T.: 0.011 min
Response: -80031
Conc: N.D.



#6 beta-BHC

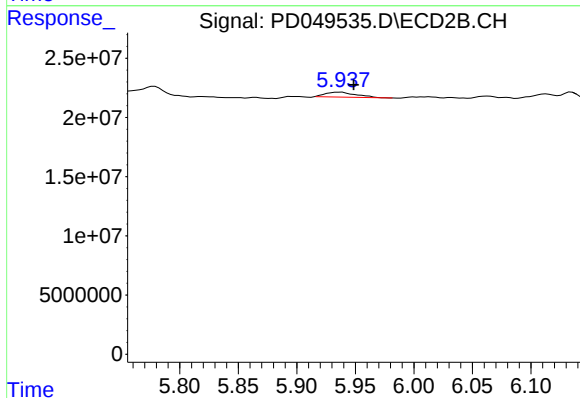
R.T.: 4.949 min
Delta R.T.: 0.041 min
Response: 5051847
Conc: 0.81 ng/ml



#8 Heptachlor epoxide

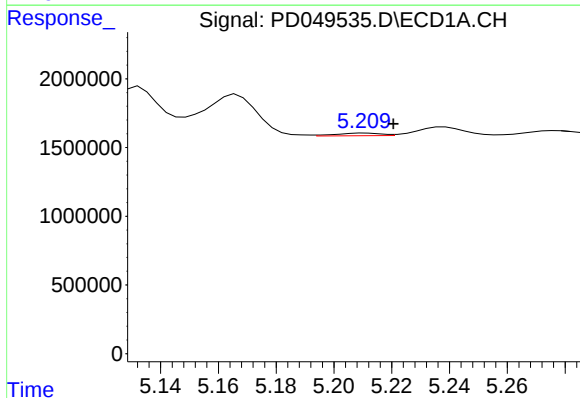
R.T.: 4.894 min
Delta R.T.: -0.006 min
Response: 219166
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



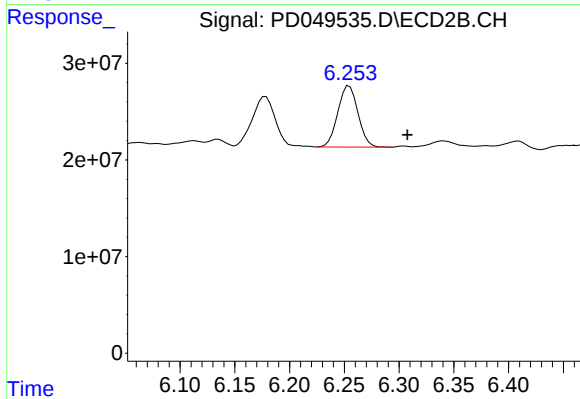
#8 Heptachlor epoxide

R.T.: 5.936 min
Delta R.T.: -0.013 min
Response: 7340703
Conc: 0.59 ng/ml



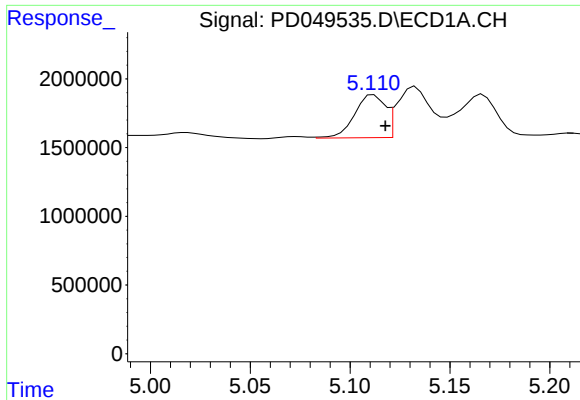
#9 Endosulfan I

R.T.: 5.211 min
Delta R.T.: -0.010 min
Response: 208415
Conc: 0.19 ng/ml



#9 Endosulfan I

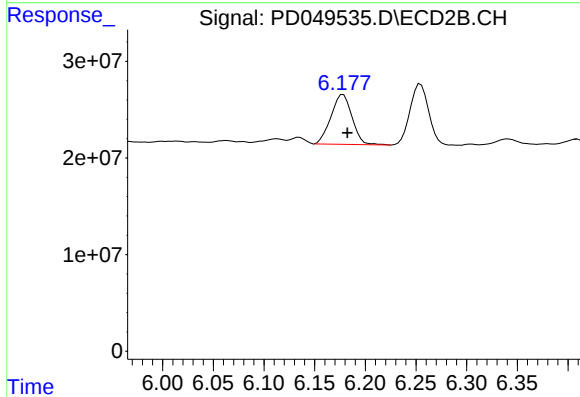
R.T.: 6.255 min
Delta R.T.: -0.053 min
Response: 80988694
Conc: 7.42 ng/ml



#10 trans-Chlordane

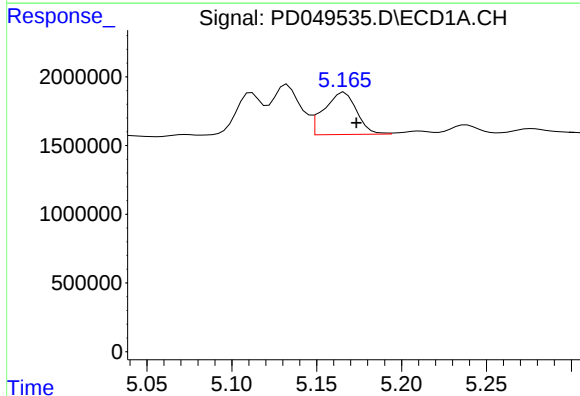
R.T.: 5.112 min
Delta R.T.: -0.006 min
Response: 3323704
Conc: 2.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



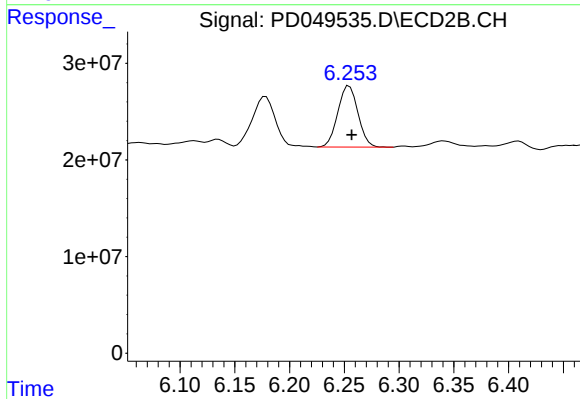
#10 trans-Chlordane

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 74481533
Conc: 6.21 ng/ml



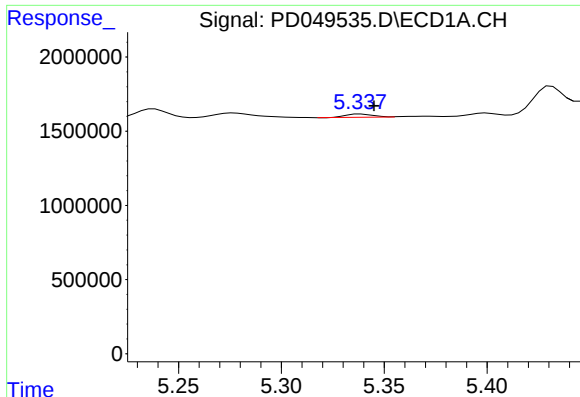
#11 cis-Chlordane

R.T.: 5.166 min
Delta R.T.: -0.007 min
Response: 4111320
Conc: 3.63 ng/ml



#11 cis-Chlordane

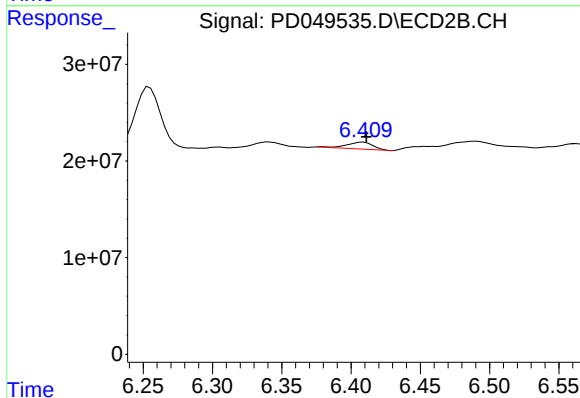
R.T.: 6.255 min
Delta R.T.: -0.002 min
Response: 80988694
Conc: 7.12 ng/ml



#12 4,4'-DDE

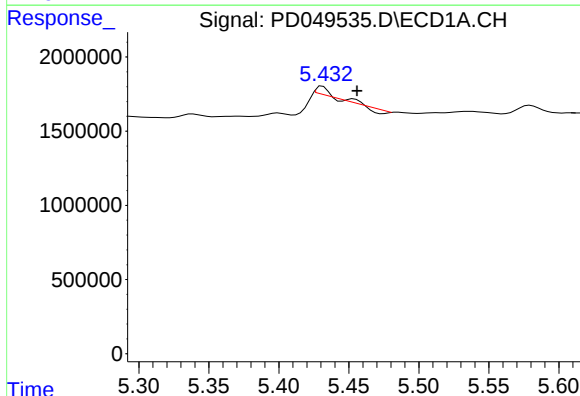
R.T.: 5.339 min
Delta R.T.: -0.006 min
Response: 200976
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



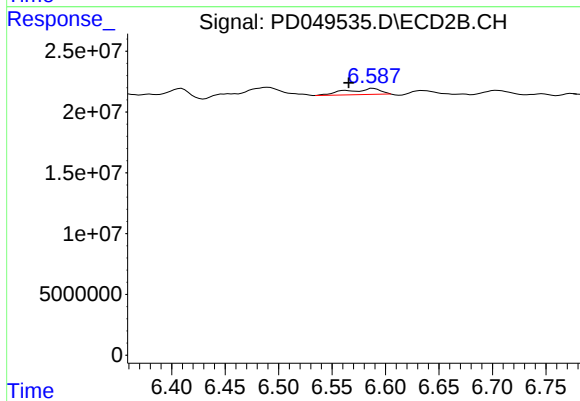
#12 4,4'-DDE

R.T.: 6.408 min
Delta R.T.: -0.003 min
Response: 9444988
Conc: 0.98 ng/ml



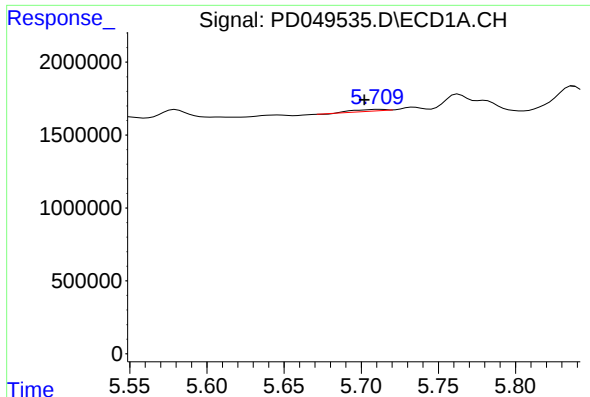
#13 Dieldrin

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 11641
Conc: N.D.



#13 Dieldrin

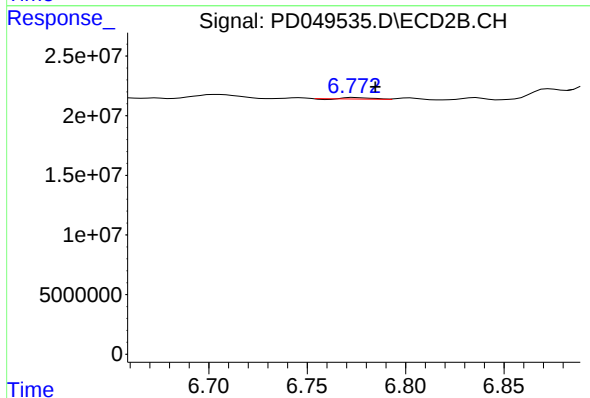
R.T.: 6.589 min
Delta R.T.: 0.023 min
Response: 11096523
Conc: 0.97 ng/ml



#14 Endrin

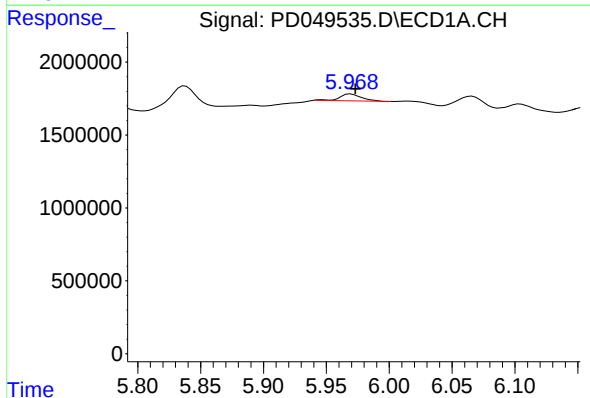
R.T.: 5.712 min
Delta R.T.: 0.010 min
Response: 158153
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



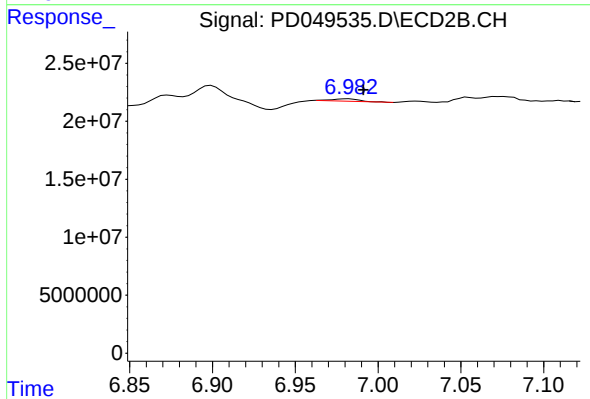
#14 Endrin

R.T.: 6.776 min
Delta R.T.: -0.009 min
Response: 965524
Conc: 0.13 ng/ml



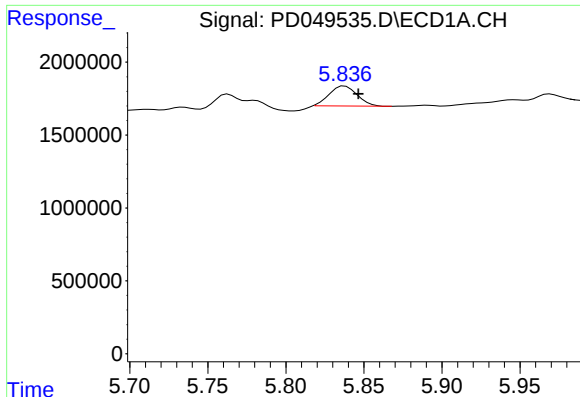
#15 Endosulfan II

R.T.: 5.970 min
Delta R.T.: -0.004 min
Response: 563564
Conc: 0.53 ng/ml



#15 Endosulfan II

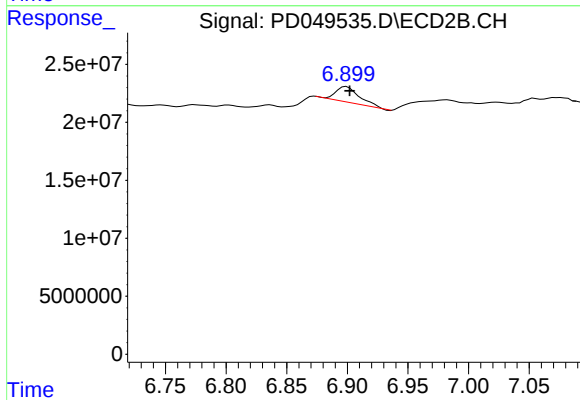
R.T.: 6.981 min
Delta R.T.: -0.010 min
Response: 2403809
Conc: 0.28 ng/ml



#16 4,4'-DDD

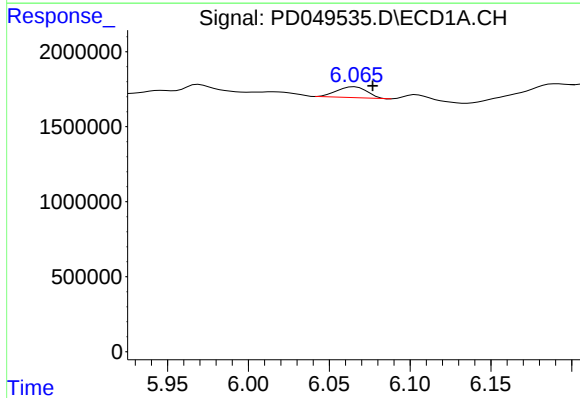
R.T.: 5.838 min
Delta R.T.: -0.009 min
Response: 1699971
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



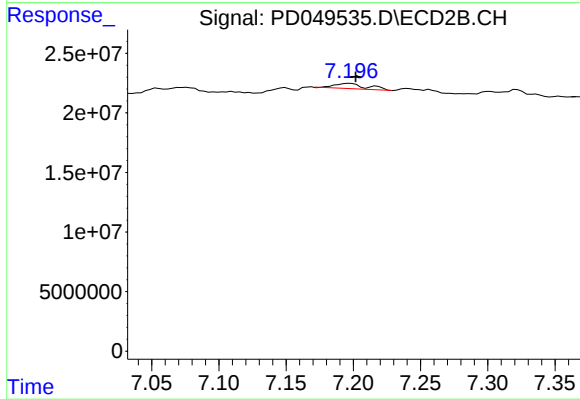
#16 4,4'-DDD

R.T.: 6.899 min
Delta R.T.: -0.003 min
Response: 16286764
Conc: 2.37 ng/ml



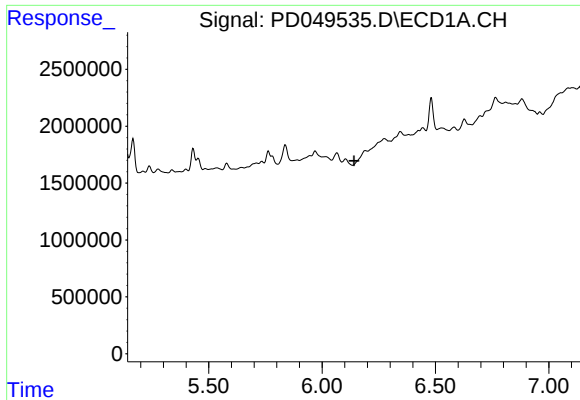
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: -0.011 min
Response: 946456
Conc: 1.25 ng/ml



#17 4,4'-DDT

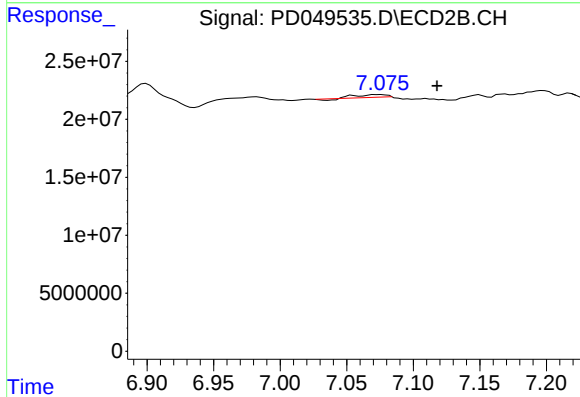
R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 6989110
Conc: 1.48 ng/ml



#18 Endrin aldehyde

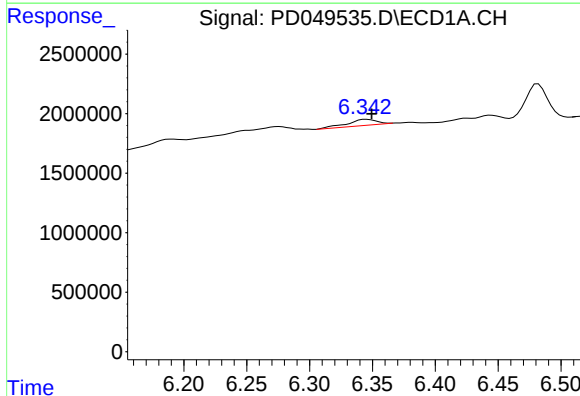
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



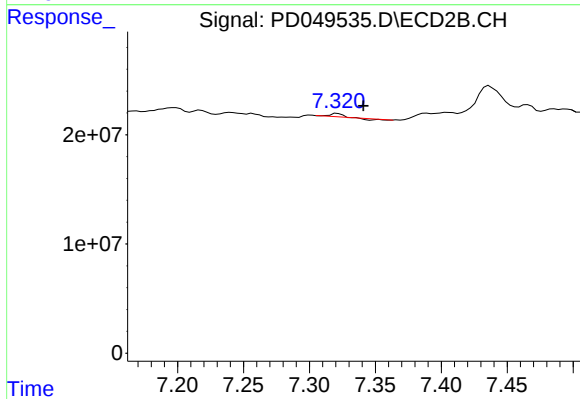
#18 Endrin aldehyde

R.T.: 7.074 min
Delta R.T.: -0.043 min
Response: 3397074
Conc: 0.56 ng/ml



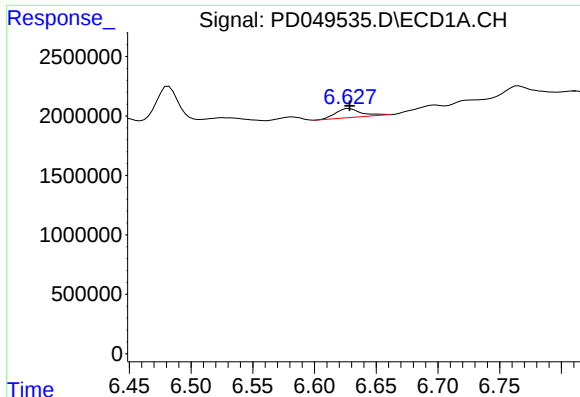
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 825866
Conc: 0.88 ng/ml



#19 Endosulfan Sulfate

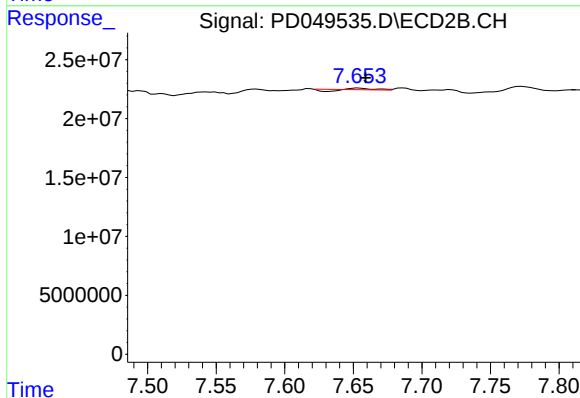
R.T.: 7.321 min
Delta R.T.: -0.020 min
Response: 1286029
Conc: 0.18 ng/ml



#20 Methoxychlor

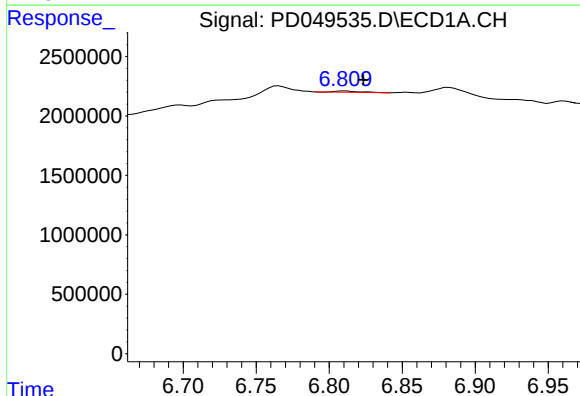
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 1119090
Conc: 2.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



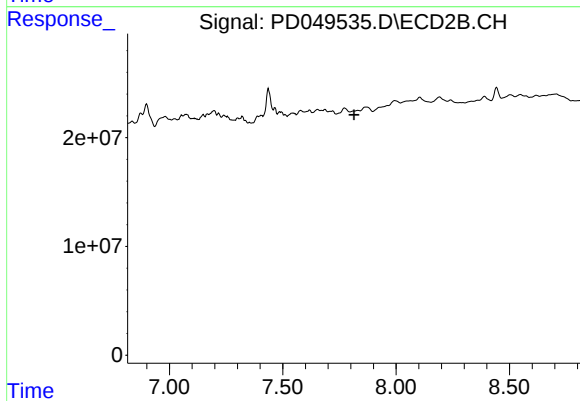
#20 Methoxychlor

R.T.: 7.654 min
Delta R.T.: -0.005 min
Response: 217734
Conc: N.D.



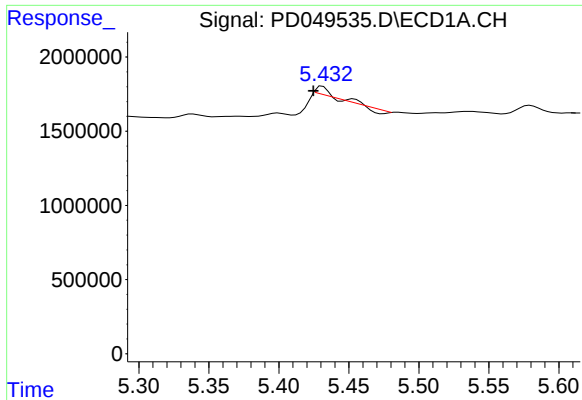
#21 Endrin ketone

R.T.: 6.811 min
Delta R.T.: -0.013 min
Response: 119360
Conc: 0.12 ng/ml



#21 Endrin ketone

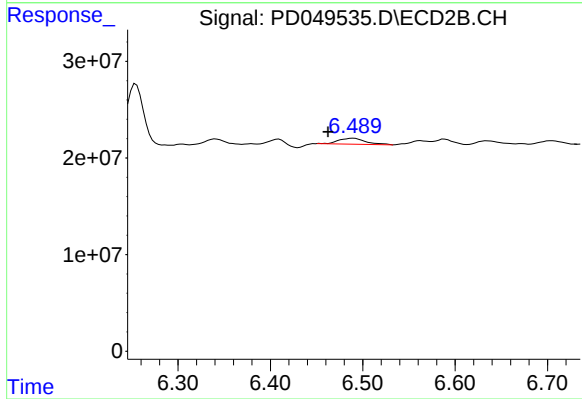
R.T.: 7.868 min
Delta R.T.: 0.054 min
Response: -1886284
Conc: N.D.



#22 Toxaphene-1

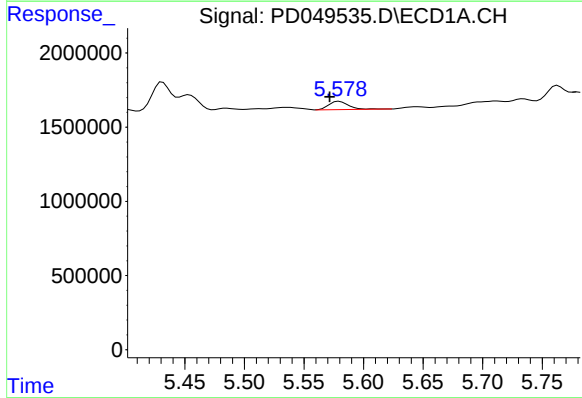
R.T.: 5.453 min
Delta R.T.: 0.029 min
Response: 11641
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



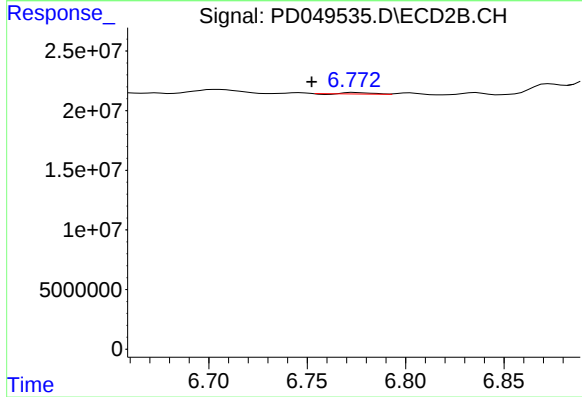
#22 Toxaphene-1

R.T.: 6.489 min
Delta R.T.: 0.027 min
Response: 12385874
Conc: 241.47 ng/ml



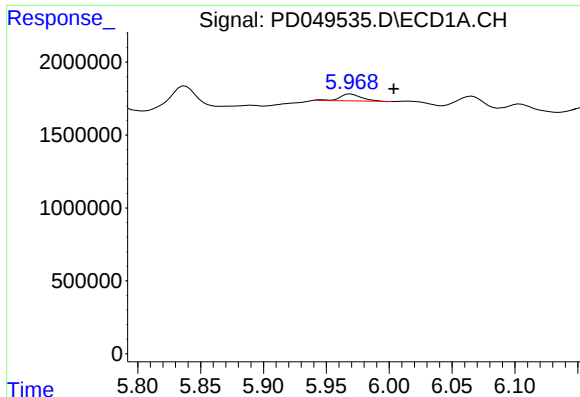
#23 Toxaphene-2

R.T.: 5.580 min
Delta R.T.: 0.008 min
Response: 645962
Conc: 91.35 ng/ml



#23 Toxaphene-2

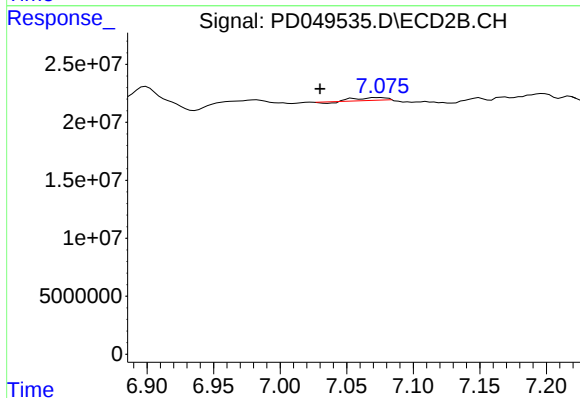
R.T.: 6.776 min
Delta R.T.: 0.023 min
Response: 965524
Conc: 16.43 ng/ml



#24 Toxaphene-3

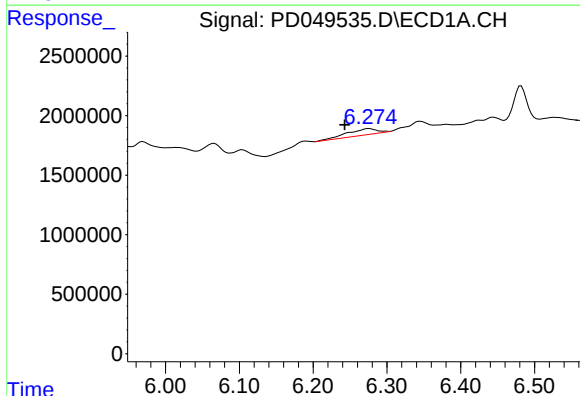
R.T.: 5.970 min
Delta R.T.: -0.034 min
Response: 563564
Conc: 30.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



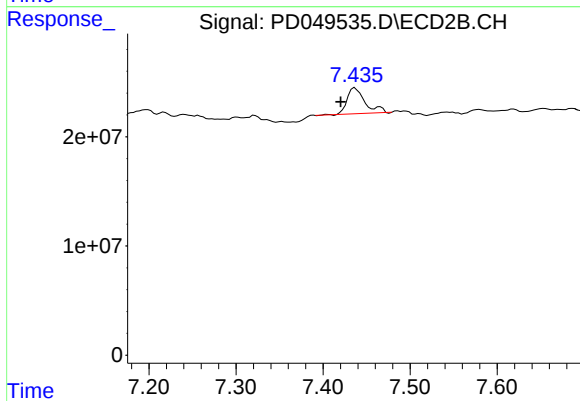
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.044 min
Response: 3397074
Conc: 13.72 ng/ml



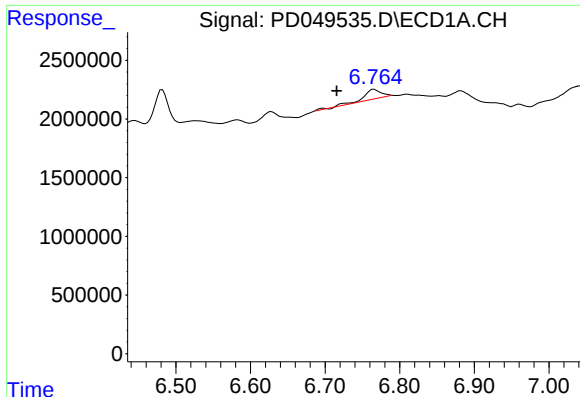
#25 Toxaphene-4

R.T.: 6.276 min
Delta R.T.: 0.033 min
Response: 1453878
Conc: 79.00 ng/ml



#25 Toxaphene-4

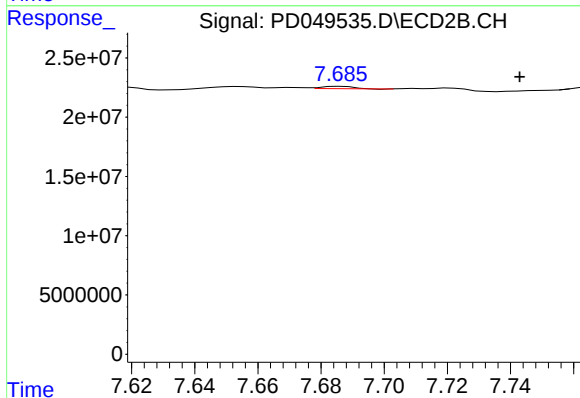
R.T.: 7.438 min
Delta R.T.: 0.017 min
Response: 33703956
Conc: 873.83 ng/ml



#26 Toxaphene-5

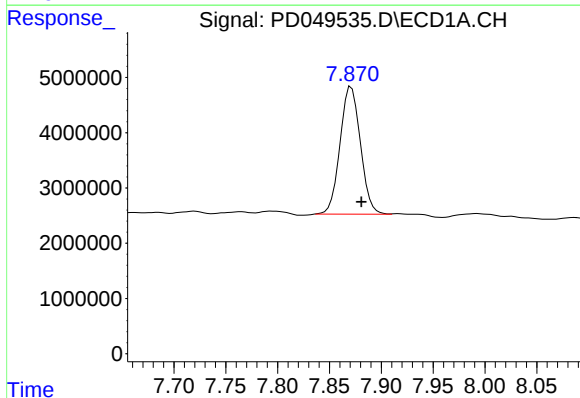
R.T.: 6.766 min
Delta R.T.: 0.050 min
Response: 1519324
Conc: 75.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



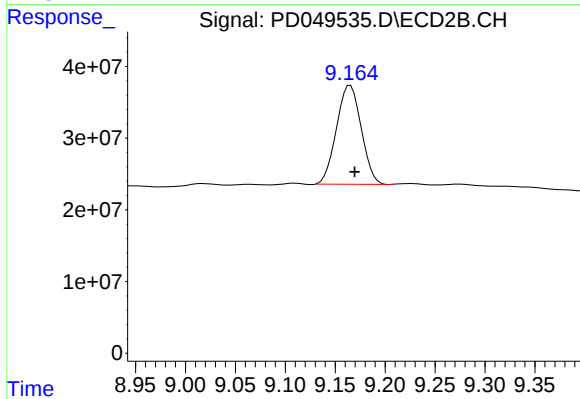
#26 Toxaphene-5

R.T.: 7.686 min
Delta R.T.: -0.057 min
Response: 1348903
Conc: 18.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: -0.010 min
Response: 31563110
Conc: 40.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.165 min
Delta R.T.: -0.005 min
Response: 238317442
Conc: 45.15 ng/ml