

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121218\
 Data File : PD050787.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 10:55
 Operator : AJ\SJ
 Sample : J6298-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 04:27:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.229	4.044	25807804	469.9E6	17.735	17.062
28)	SA Decachlor...	7.834	9.154	28654501	354.1E6	19.357	17.493
Target Compounds							
2)	A alpha-BHC	3.659	4.466	326217	136.8E6	0.139	3.224 #
3)	MA gamma-BHC...	3.925	4.745	1194728	55825987	0.512	1.467 #
4)	MA Heptachlor	4.171	5.242	3528335	846652	1.599	0.022 #
5)	MB Aldrin	4.410	5.546	621470	11267447	0.271	0.315
6)	B beta-BHC	4.171	4.924	3528335	37833556	3.859	2.280 #
8)	B Heptachlo...	4.917f	5.963	717007	149.9E6	0.337	4.716 #
9)	A Endosulfan I	5.194	6.268	535904	21539190	0.266	0.759 #
10)	B gamma-Chl...	5.136f	6.175	8390048	5451053	3.807	0.172 #
11)	B alpha-Chl...	5.136	6.220	8390048	4125021	3.851	0.136 #
13)	MA Dieldrin	5.392	6.541	497730	4570857	0.225	0.152 #
14)	MA Endrin	5.685	6.728f	793477	20452913	0.413	0.849 #
15)	B Endosulfa...	5.905	6.942	2185354	16676785	1.146	0.683 #
16)	A 4,4'-DDD	5.803	6.942f	1832654	16676785	1.069	0.730 #
18)	B Endrin al...	0.000	7.032f	0	7141612	N.D.	0.353 #
19)	B Endosulfa...	0.000	7.319	0	12032174	N.D.	0.494 #
20)	A Methoxychlor	0.000	7.641	0	3290985	N.D.	0.296 #
21)	B Endrin ke...	0.000	7.792	0	235663	N.D.	0.010 #
23)	Chlordane-1	4.080	0.000	1489185	0	22.109	N.D. #
24)	Chlordane-2	4.577	5.546	985004	11267447	12.515	9.032 #
25)	Chlordane-3	5.136	6.175	8390048	5451053	36.110	1.353 #
26)	Chlordane-4	5.136	6.220	8390048	4125021	37.685	0.901 #
27)	Chlordane-5	5.905	7.032	2185354	7141612	28.756	7.815 #

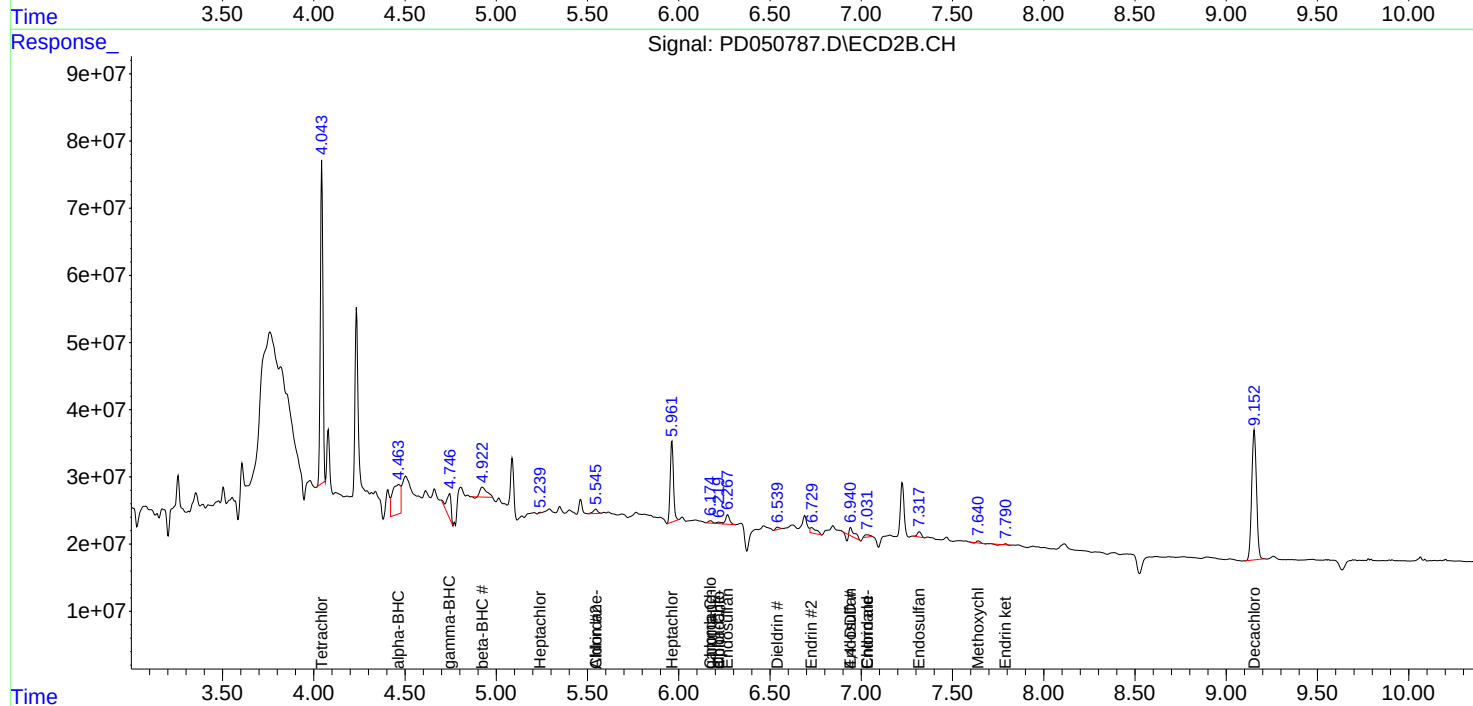
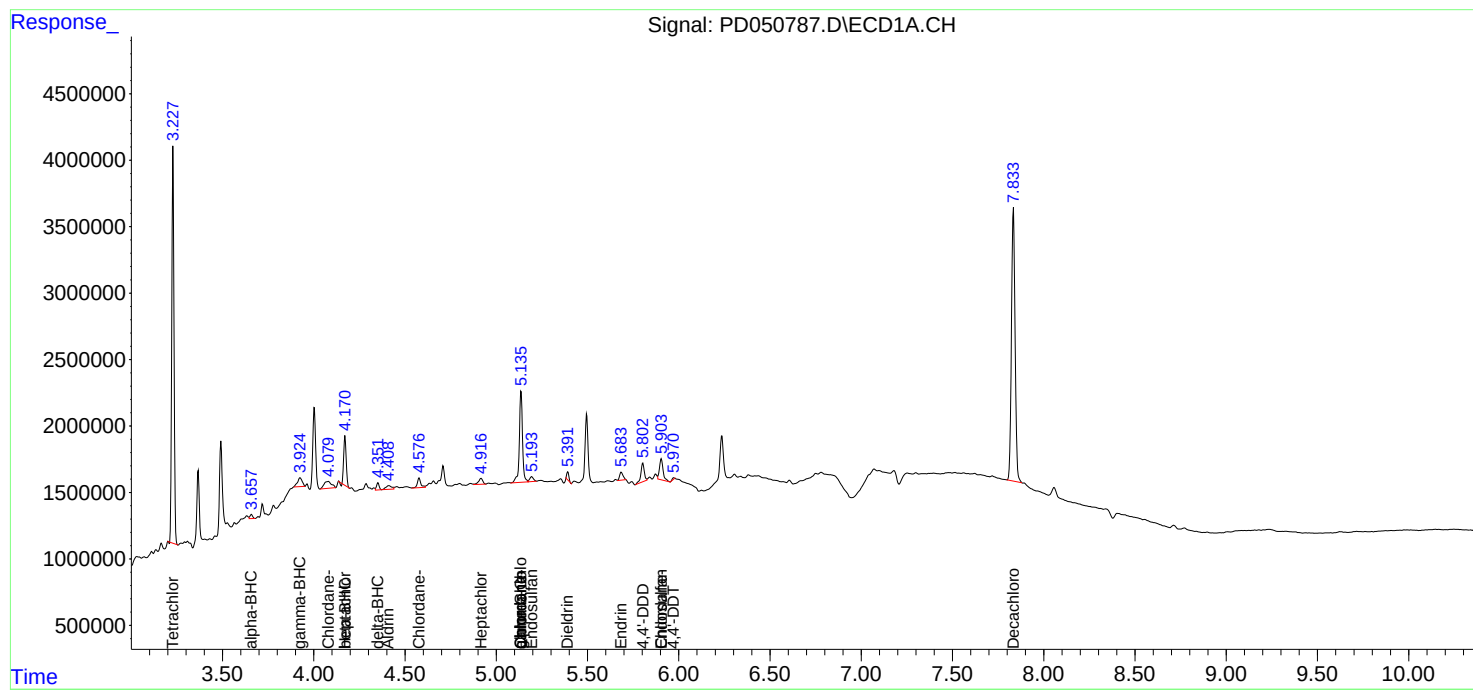
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

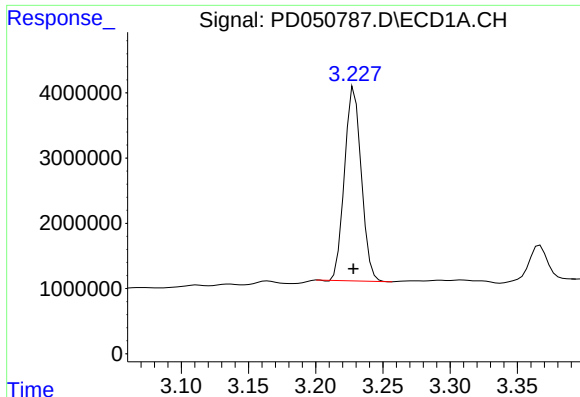
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121218\
Data File : PD050787.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2018 10:55
Operator : AJ\SJ
Sample : J6298-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 04:27:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

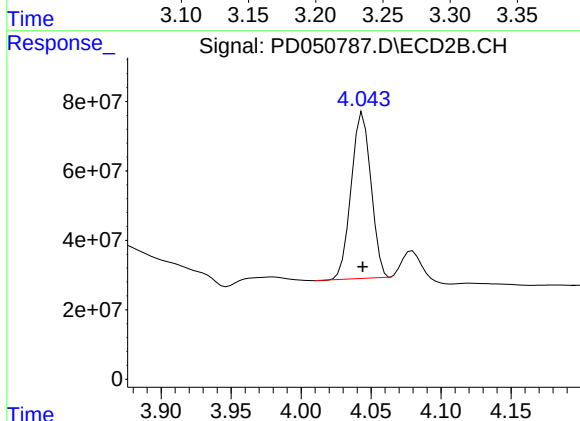




#1 Tetrachloro-m-xylene

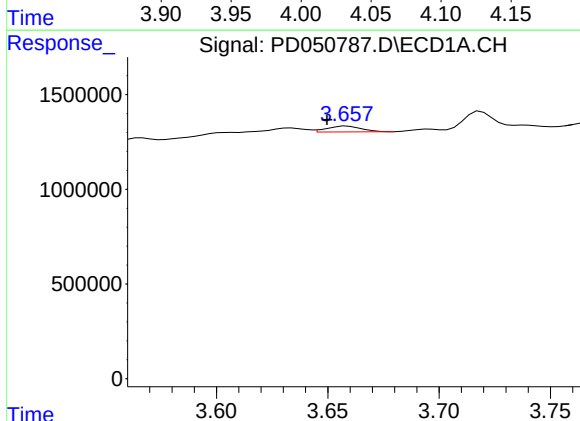
R.T.: 3.229 min
Delta R.T.: 0.000 min
Response: 25807804
Conc: 17.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



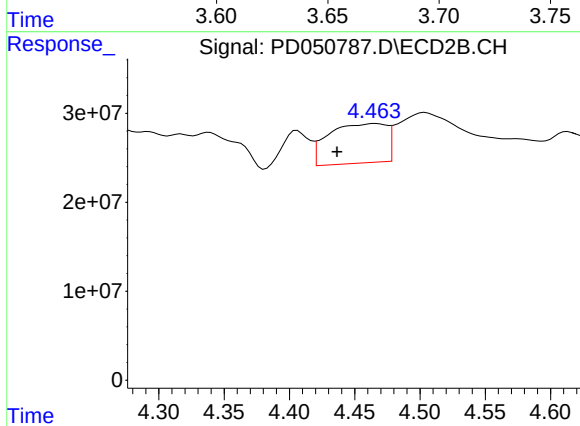
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 469949389
Conc: 17.06 ng/ml



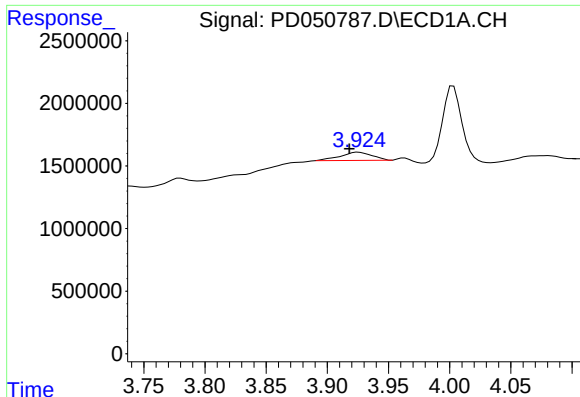
#2 alpha-BHC

R.T.: 3.659 min
Delta R.T.: 0.009 min
Response: 326217
Conc: 0.14 ng/ml



#2 alpha-BHC

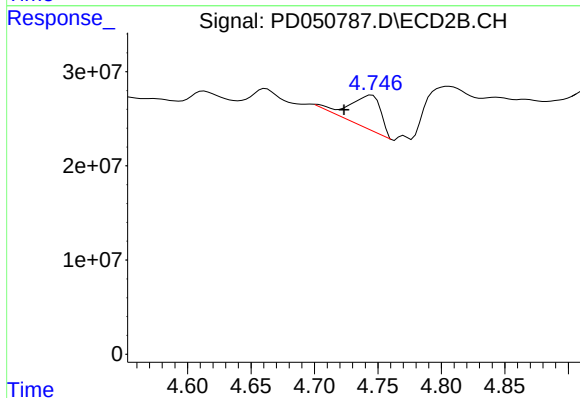
R.T.: 4.466 min
Delta R.T.: 0.029 min
Response: 136816469
Conc: 3.22 ng/ml



#3 gamma-BHC (Lindane)

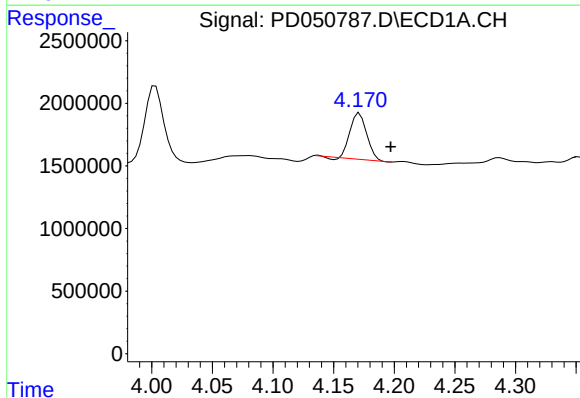
R.T.: 3.925 min
Delta R.T.: 0.007 min
Response: 1194728
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



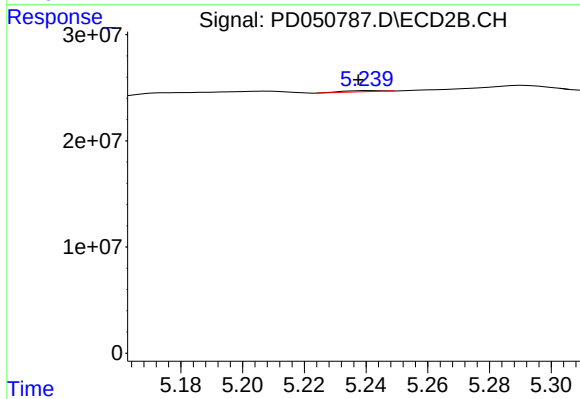
#3 gamma-BHC (Lindane)

R.T.: 4.745 min
Delta R.T.: 0.022 min
Response: 55825987
Conc: 1.47 ng/ml



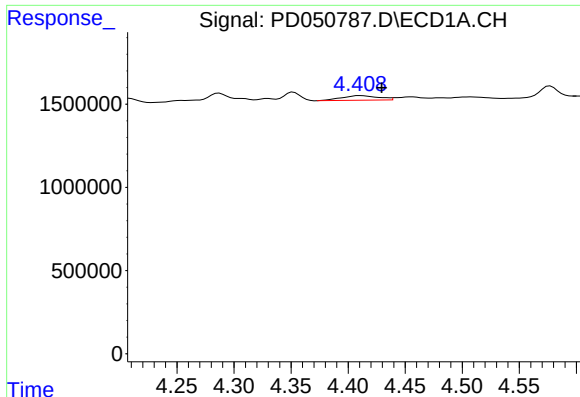
#4 Heptachlor

R.T.: 4.171 min
Delta R.T.: -0.026 min
Response: 3528335
Conc: 1.60 ng/ml



#4 Heptachlor

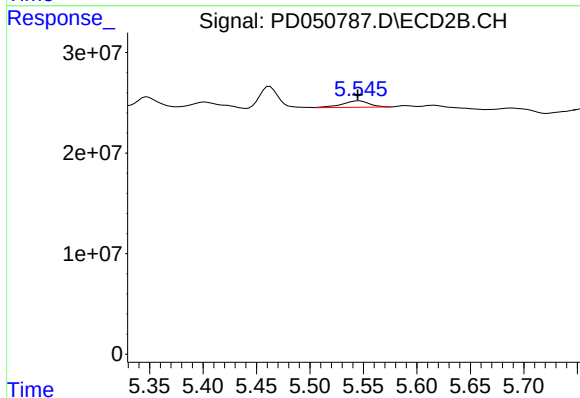
R.T.: 5.242 min
Delta R.T.: 0.004 min
Response: 846652
Conc: 0.02 ng/ml



#5 Aldrin

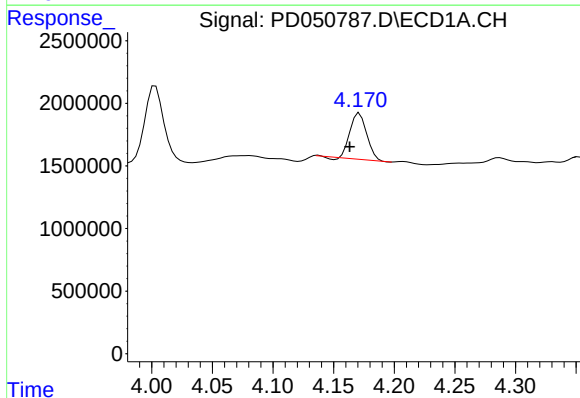
R.T.: 4.410 min
Delta R.T.: -0.019 min
Response: 621470
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



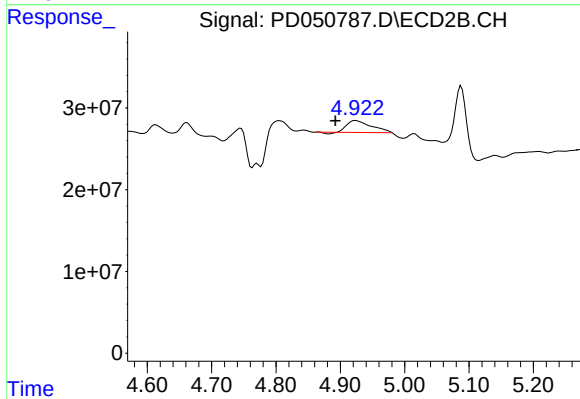
#5 Aldrin

R.T.: 5.546 min
Delta R.T.: 0.001 min
Response: 11267447
Conc: 0.32 ng/ml



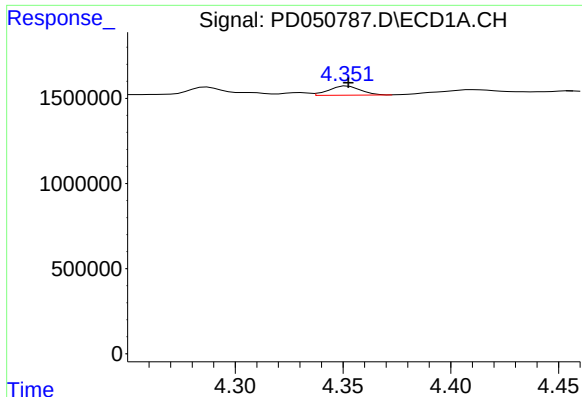
#6 beta-BHC

R.T.: 4.171 min
Delta R.T.: 0.008 min
Response: 3528335
Conc: 3.86 ng/ml



#6 beta-BHC

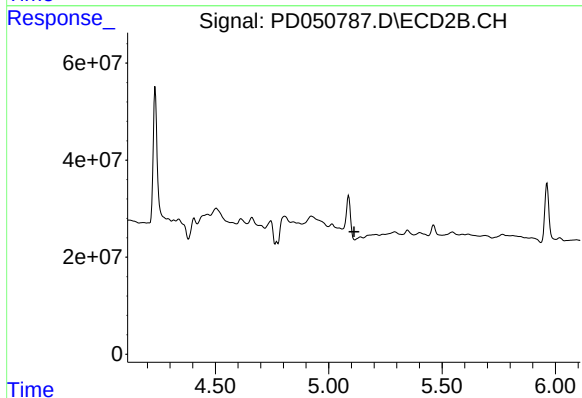
R.T.: 4.924 min
Delta R.T.: 0.032 min
Response: 37833556
Conc: 2.28 ng/ml



#7 delta-BHC

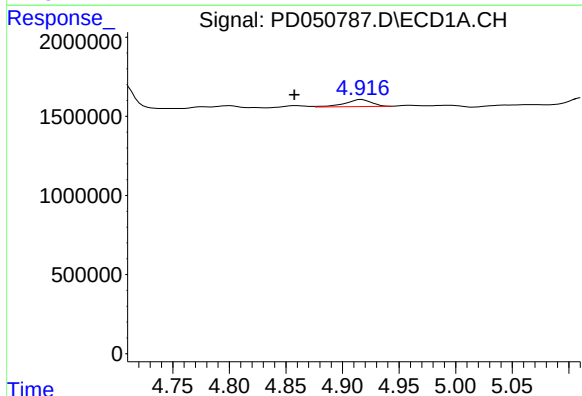
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 546702
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



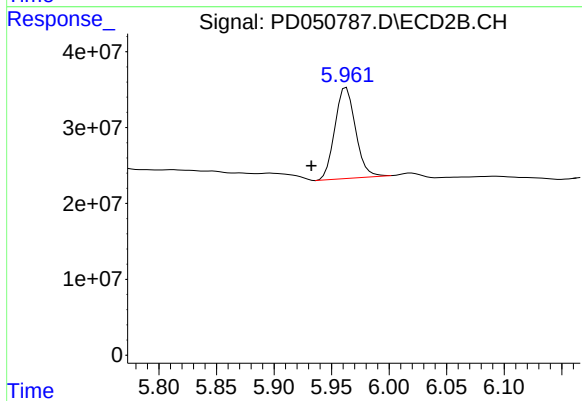
#7 delta-BHC

R.T.: 5.141 min
Delta R.T.: 0.030 min
Response: -108808239
Conc: N.D.



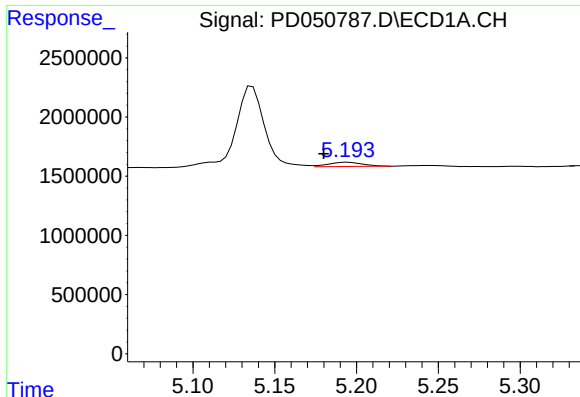
#8 Heptachlor epoxide

R.T.: 4.917 min
Delta R.T.: 0.059 min
Response: 717007
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

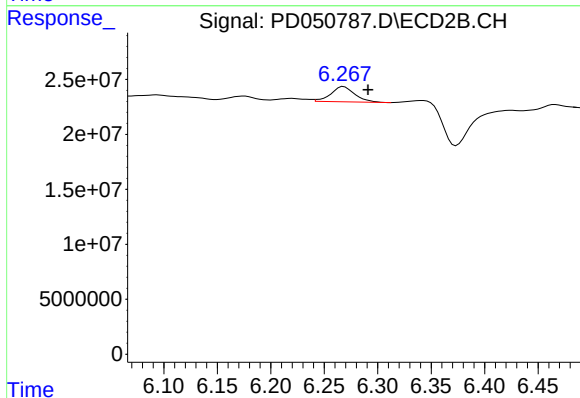
R.T.: 5.963 min
Delta R.T.: 0.030 min
Response: 149893520
Conc: 4.72 ng/ml



#9 Endosulfan I

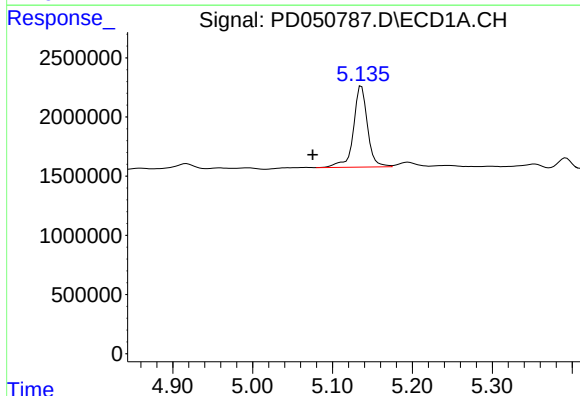
R.T.: 5.194 min
Delta R.T.: 0.014 min
Response: 535904
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



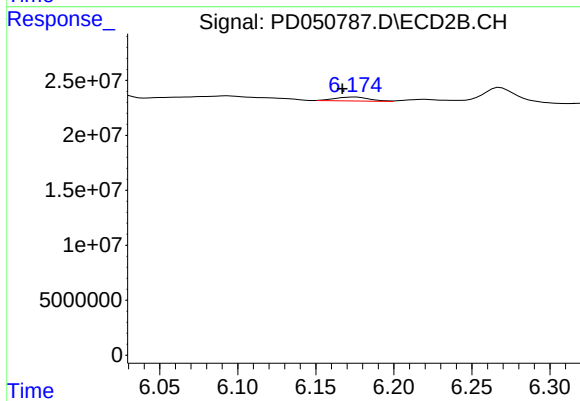
#9 Endosulfan I

R.T.: 6.268 min
Delta R.T.: -0.023 min
Response: 21539190
Conc: 0.76 ng/ml



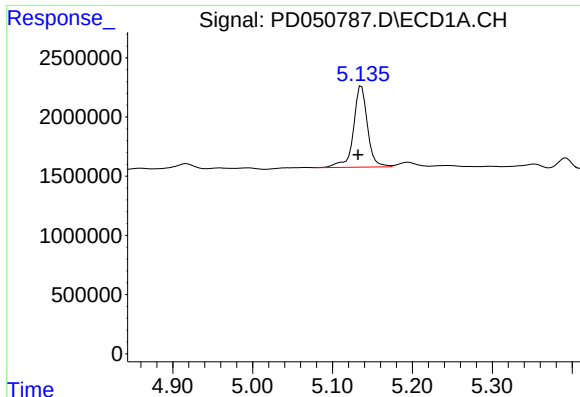
#10 gamma-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.061 min
Response: 8390048
Conc: 3.81 ng/ml



#10 gamma-Chlordane

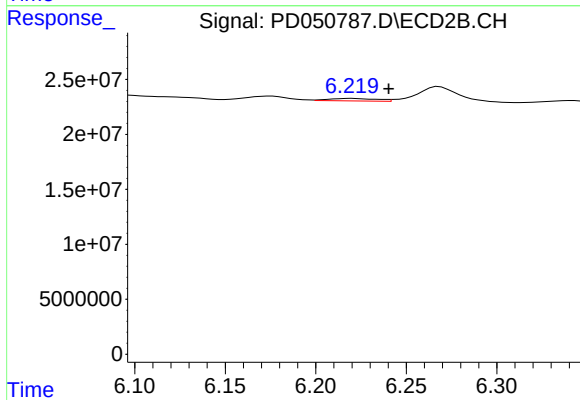
R.T.: 6.175 min
Delta R.T.: 0.008 min
Response: 5451053
Conc: 0.17 ng/ml



#11 alpha-Chlordane

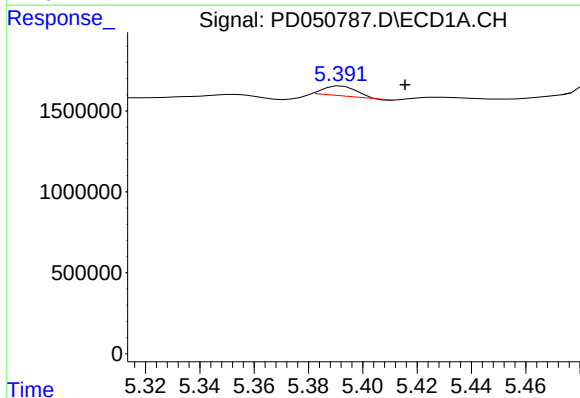
R.T.: 5.136 min
Delta R.T.: 0.004 min
Response: 8390048
Conc: 3.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



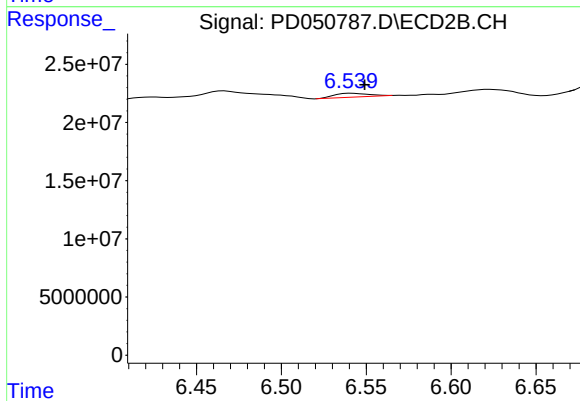
#11 alpha-Chlordane

R.T.: 6.220 min
Delta R.T.: -0.021 min
Response: 4125021
Conc: 0.14 ng/ml



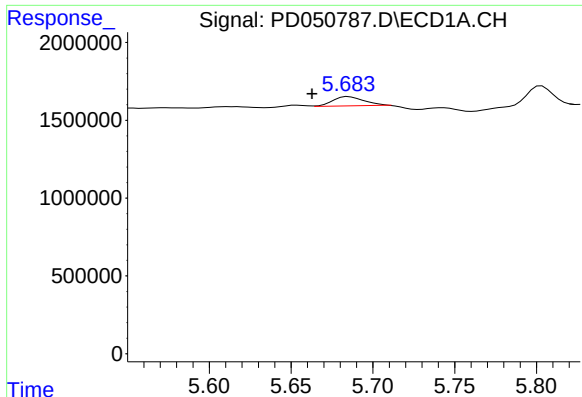
#13 Dieldrin

R.T.: 5.392 min
Delta R.T.: -0.023 min
Response: 497730
Conc: 0.23 ng/ml



#13 Dieldrin

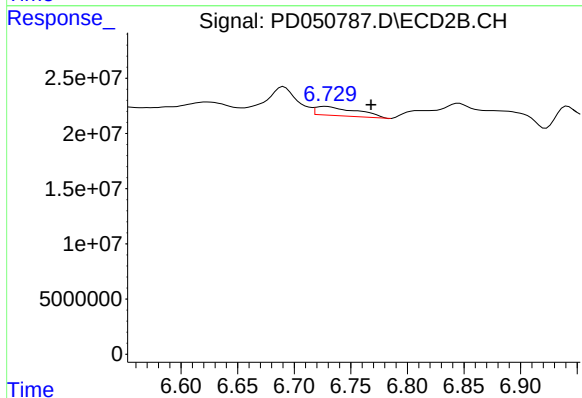
R.T.: 6.541 min
Delta R.T.: -0.008 min
Response: 4570857
Conc: 0.15 ng/ml



#14 Endrin

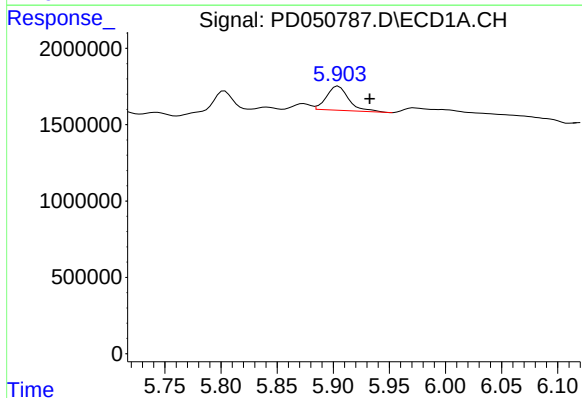
R.T.: 5.685 min
Delta R.T.: 0.022 min
Response: 793477
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



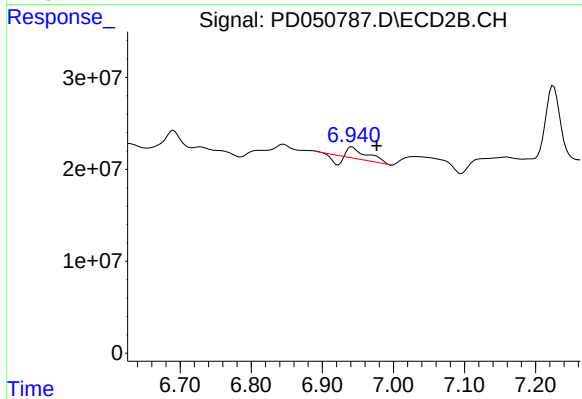
#14 Endrin

R.T.: 6.728 min
Delta R.T.: -0.040 min
Response: 20452913
Conc: 0.85 ng/ml



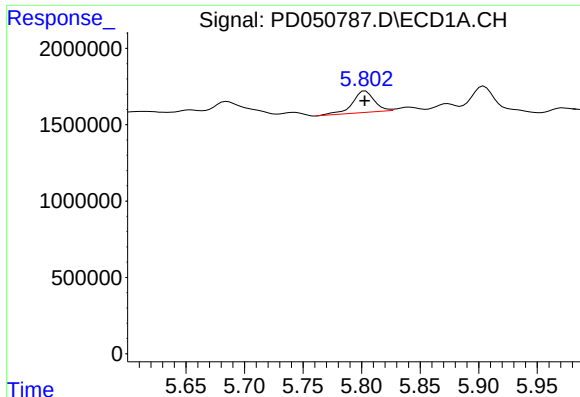
#15 Endosulfan II

R.T.: 5.905 min
Delta R.T.: -0.028 min
Response: 2185354
Conc: 1.15 ng/ml



#15 Endosulfan II

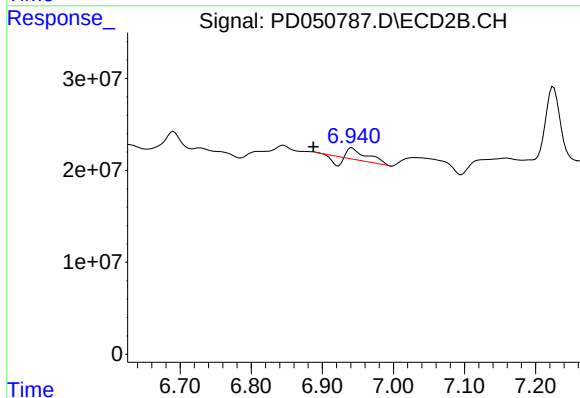
R.T.: 6.942 min
Delta R.T.: -0.034 min
Response: 16676785
Conc: 0.68 ng/ml



#16 4,4'-DDD

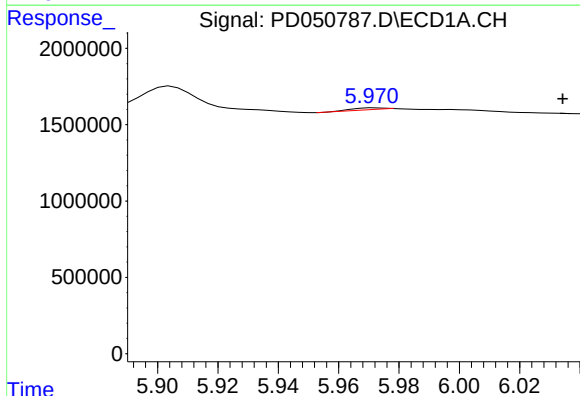
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 1832654
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



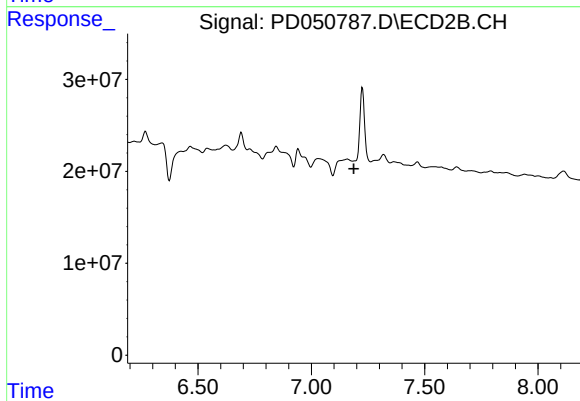
#16 4,4'-DDD

R.T.: 6.942 min
Delta R.T.: 0.055 min
Response: 16676785
Conc: 0.73 ng/ml



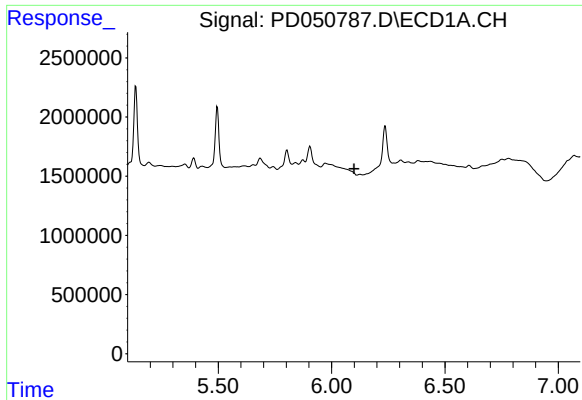
#17 4,4'-DDT

R.T.: 5.973 min
Delta R.T.: -0.062 min
Response: 65293
Conc: 0.04 ng/ml



#17 4,4'-DDT

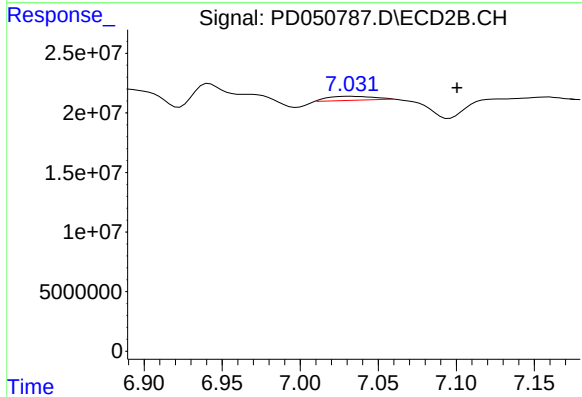
R.T.: 7.225 min
Delta R.T.: 0.038 min
Response: -1349031
Conc: N.D.



#18 Endrin aldehyde

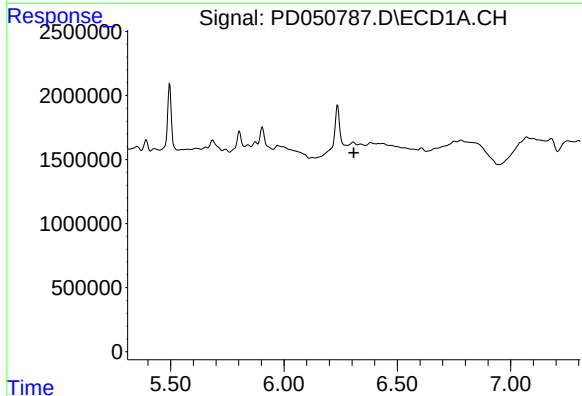
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



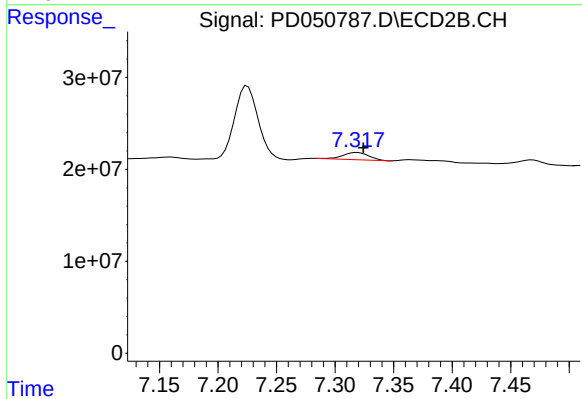
#18 Endrin aldehyde

R.T.: 7.032 min
Delta R.T.: -0.069 min
Response: 7141612
Conc: 0.35 ng/ml



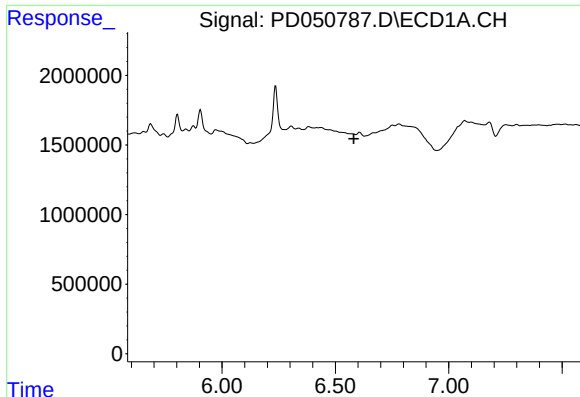
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

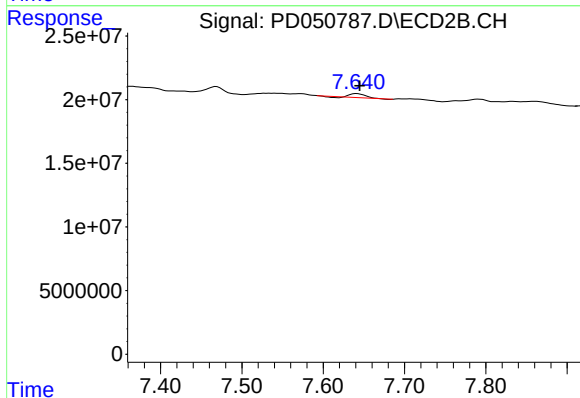
R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 12032174
Conc: 0.49 ng/ml



#20 Methoxychlor

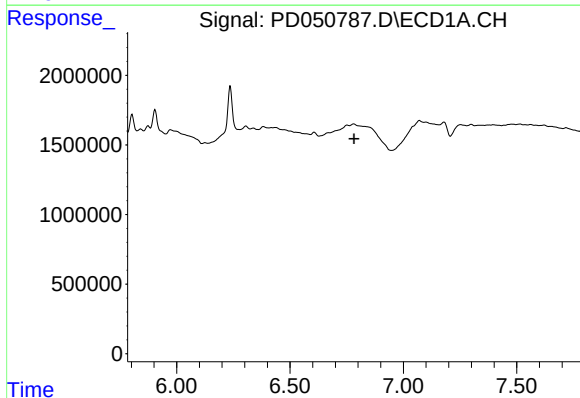
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



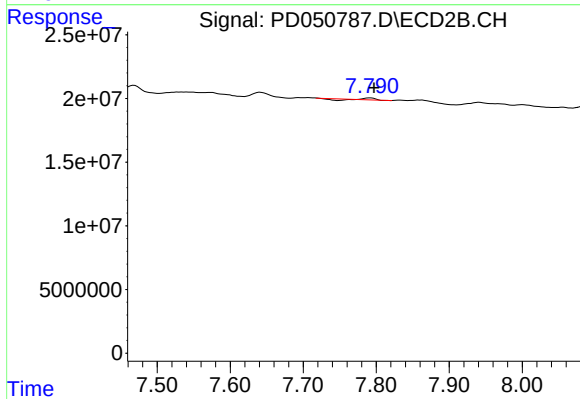
#20 Methoxychlor

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 3290985
Conc: 0.30 ng/ml



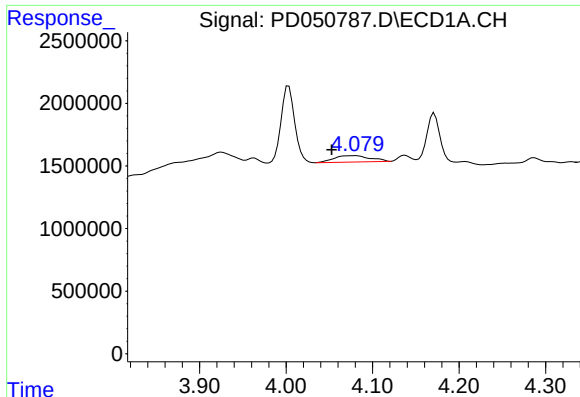
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.783 min
Response: 0
Conc: N.D.



#21 Endrin ketone

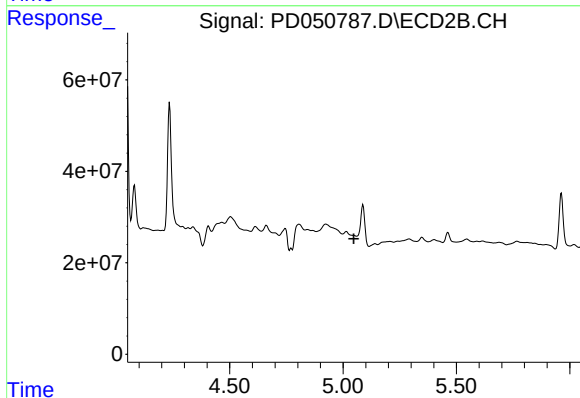
R.T.: 7.792 min
Delta R.T.: -0.005 min
Response: 235663
Conc: 0.01 ng/ml



#23 Chlordane-1

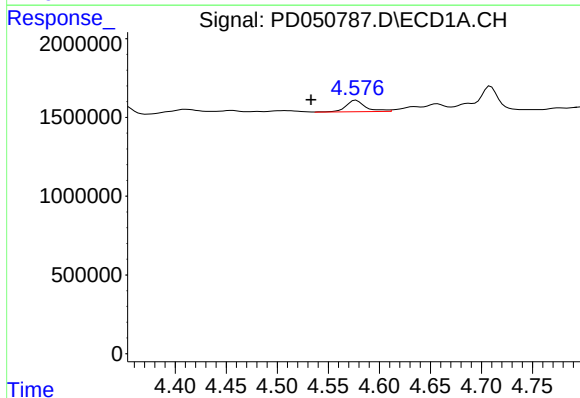
R.T.: 4.080 min
Delta R.T.: 0.027 min
Response: 1489185
Conc: 22.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



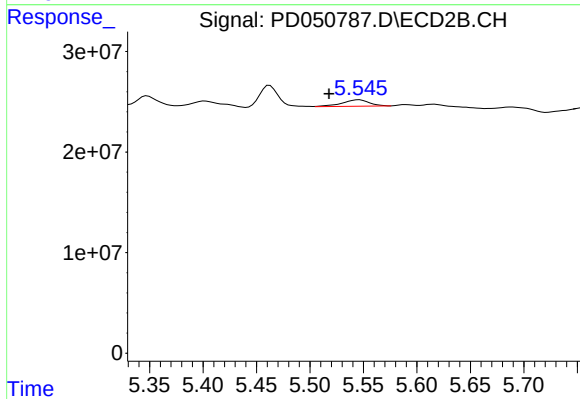
#23 Chlordane-1

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



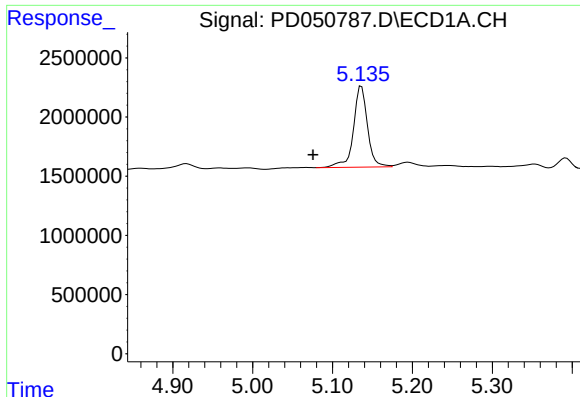
#24 Chlordane-2

R.T.: 4.577 min
Delta R.T.: 0.044 min
Response: 985004
Conc: 12.52 ng/ml



#24 Chlordane-2

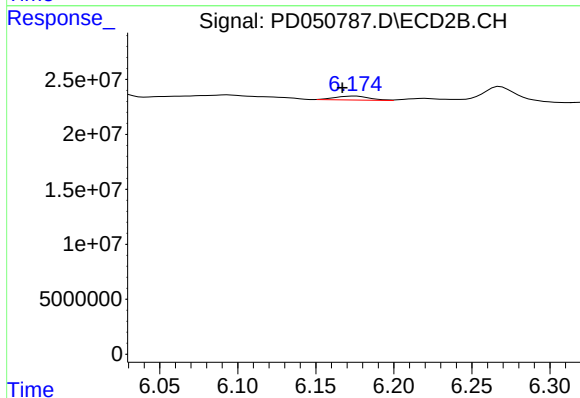
R.T.: 5.546 min
Delta R.T.: 0.028 min
Response: 11267447
Conc: 9.03 ng/ml



#25 Chlordane-3

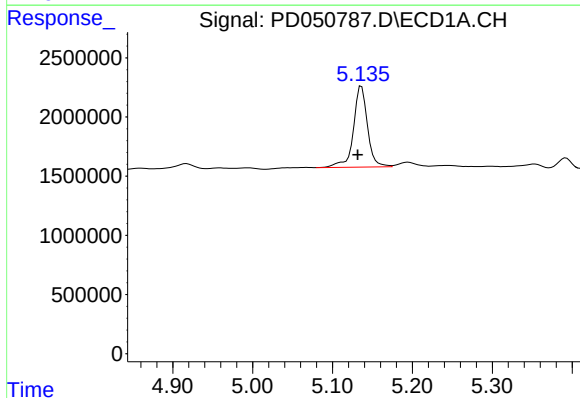
R.T.: 5.136 min
Delta R.T.: 0.061 min
Response: 8390048
Conc: 36.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



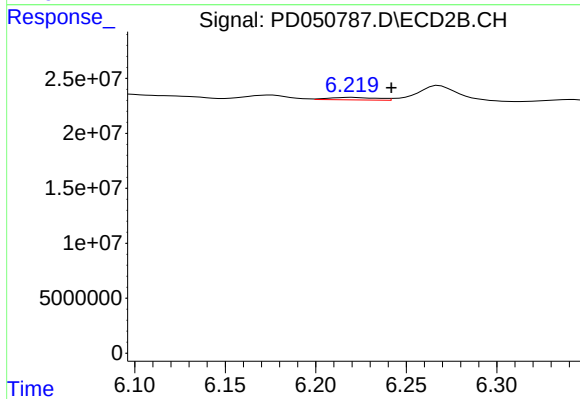
#25 Chlordane-3

R.T.: 6.175 min
Delta R.T.: 0.008 min
Response: 5451053
Conc: 1.35 ng/ml



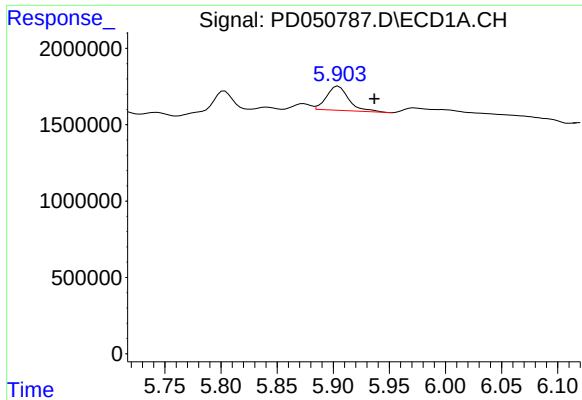
#26 Chlordane-4

R.T.: 5.136 min
Delta R.T.: 0.005 min
Response: 8390048
Conc: 37.69 ng/ml



#26 Chlordane-4

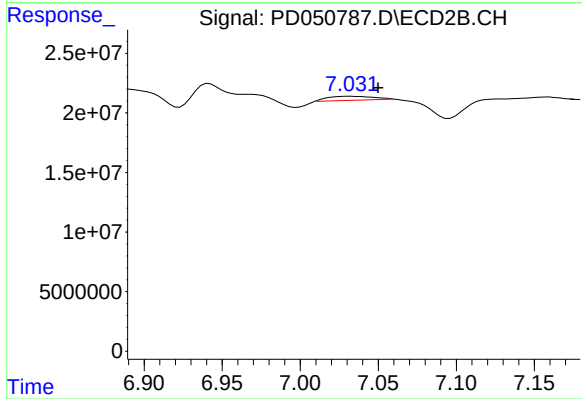
R.T.: 6.220 min
Delta R.T.: -0.022 min
Response: 4125021
Conc: 0.90 ng/ml



#27 Chlordane-5

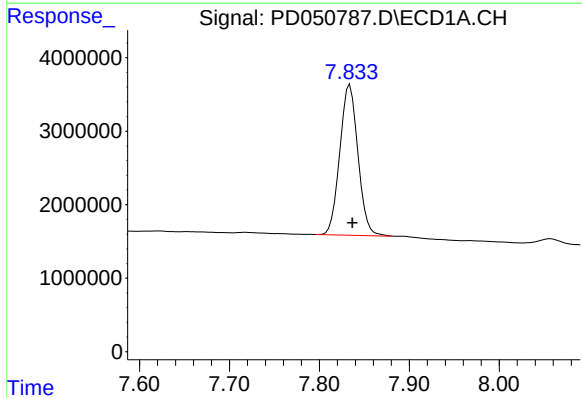
R.T.: 5.905 min
Delta R.T.: -0.032 min
Response: 2185354
Conc: 28.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



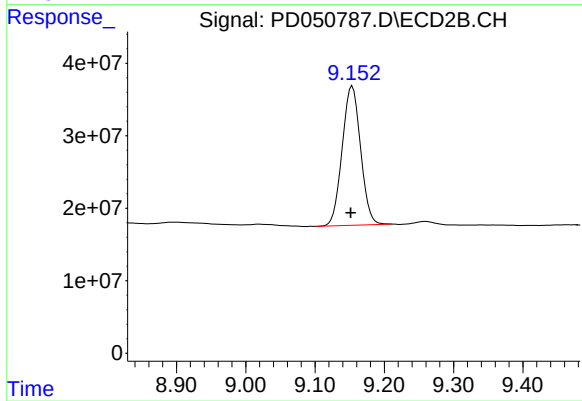
#27 Chlordane-5

R.T.: 7.032 min
Delta R.T.: -0.018 min
Response: 7141612
Conc: 7.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.003 min
Response: 28654501
Conc: 19.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 354095539
Conc: 17.49 ng/ml