

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121218\
 Data File : PD050783.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 9:40
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 04:25:38 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							
28)	SA Decachlor...	0.000	9.126	0	702821	N.D.	0.035 #
Target Compounds							
2)	A alpha-BHC	0.000	4.416	0	1378710	N.D.	0.032 #
3)	MA gamma-BHC...	3.927	4.674f	1273846	11973448	0.546	0.315 #
4)	MA Heptachlor	0.000	5.201f	0	3477276	N.D.	0.092 #
5)	MB Aldrin	4.385f	5.557	96783	4910431	0.042	0.137 #
7)	B delta-BHC	4.353	5.106	151442	20495975	0.069	0.549 #
8)	B Heptachlo...	0.000	5.944	0	27811249	N.D.	0.875 #
9)	A Endosulfan I	5.208	6.300	148550	14740534	0.074	0.519 #
10)	B gamma-Chl...	5.087	6.181	771336	162.1E6	0.350	5.116 #
11)	B alpha-Chl...	5.087f	6.256	771336	20201301	0.354	0.664 #
14)	MA Endrin	5.611f	0.000	492387	0	0.256	N.D. #
15)	B Endosulfa...	5.905	6.942	7060948	95319675	3.704	3.905
16)	A 4,4'-DDD	5.810	6.845f	2160488	3615791	1.260	0.158 #
17)	MA 4,4'-DDT	5.971f	0.000	257223	0	0.145	N.D. #
19)	B Endosulfa...	0.000	7.269f	0	1814181	N.D.	0.074 #
21)	B Endrin ke...	6.802	7.793	82508	6258884	0.038	0.270 #
23)	Chlordane-1	4.109	5.106	-502282	20495975	N.D.	14.807
24)	Chlordane-2	4.540	5.557	294789	4910431	3.745	3.936
25)	Chlordane-3	5.087	6.181	771336	162.1E6	3.320	40.246 #
26)	Chlordane-4	5.087	6.256	771336	20201301	3.465	4.413 #
27)	Chlordane-5	5.905	0.000	7060948	0	92.913	N.D. #

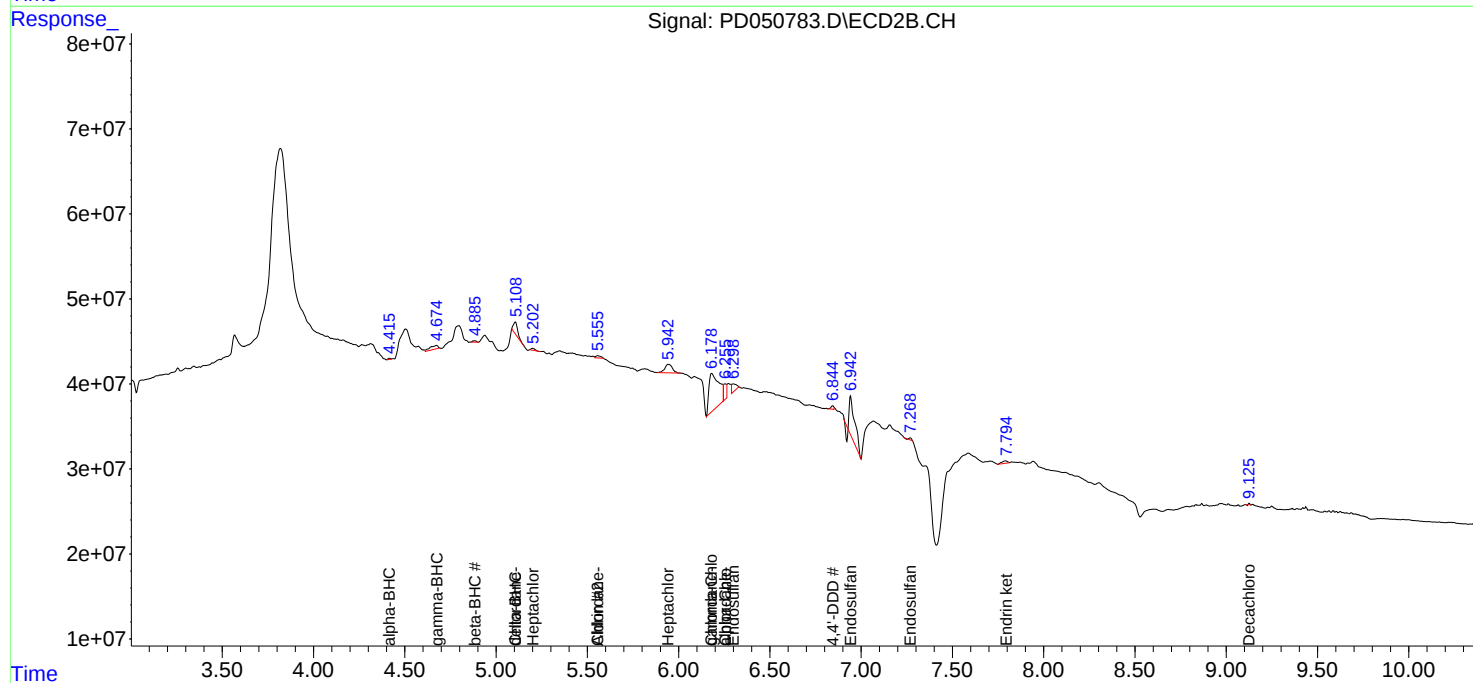
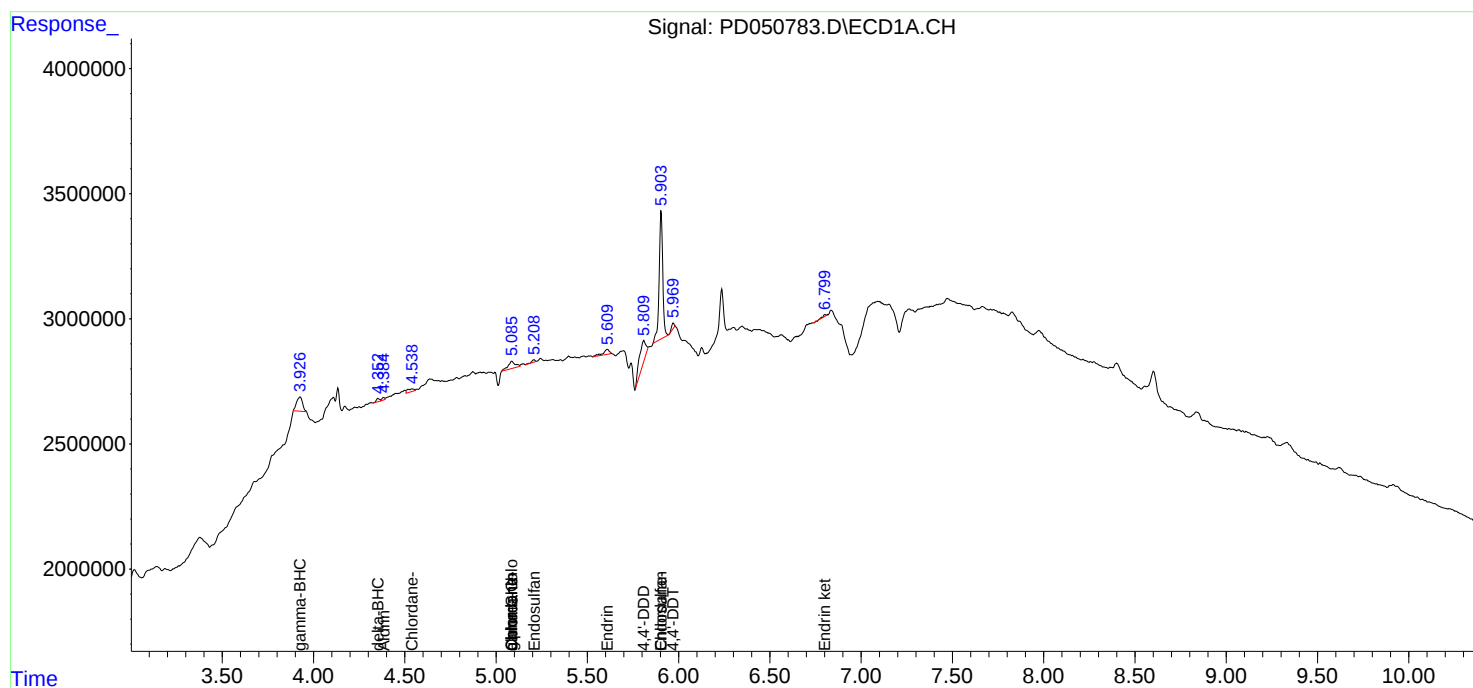
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

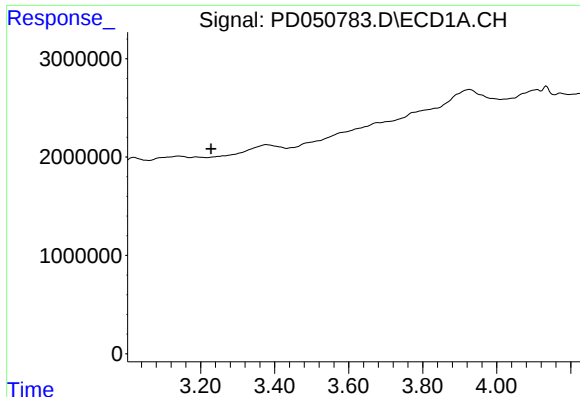
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121218\
Data File : PD050783.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2018 9:40
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 04:25:38 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
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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

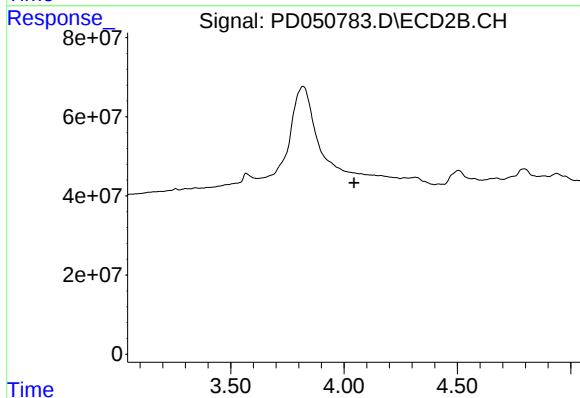




#1 Tetrachloro-m-xylene

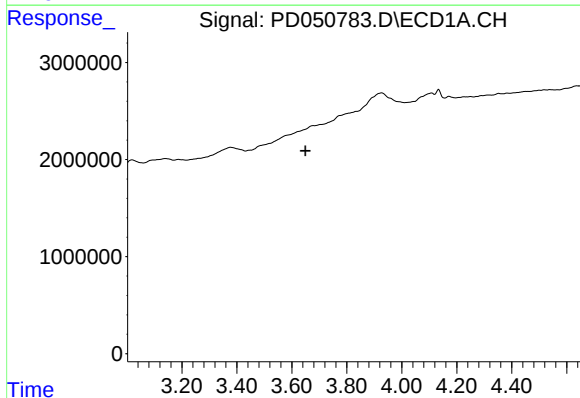
R.T.: 0.000 min
Exp R.T. : 3.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



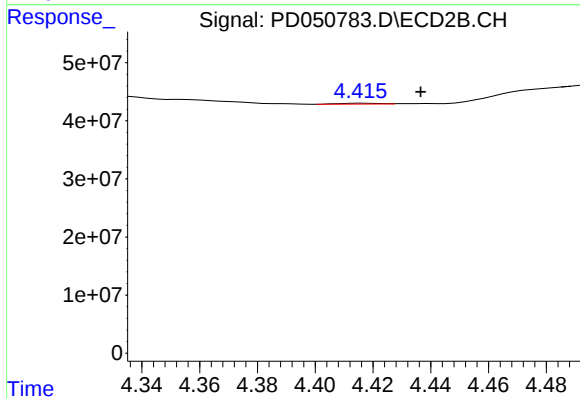
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.044 min
Response: 0
Conc: N.D.



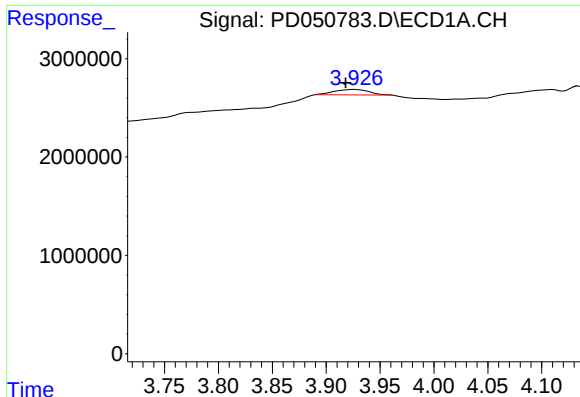
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.650 min
Response: 0
Conc: N.D.



#2 alpha-BHC

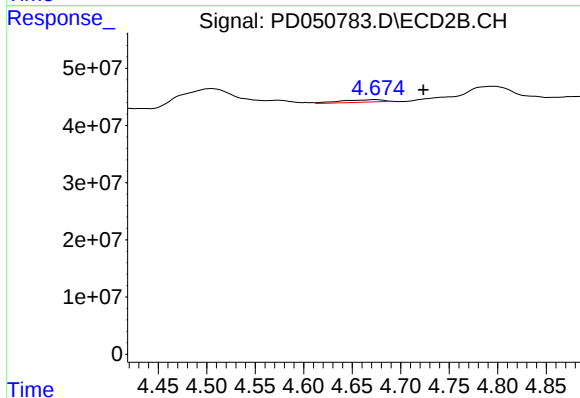
R.T.: 4.416 min
Delta R.T.: -0.020 min
Response: 1378710
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

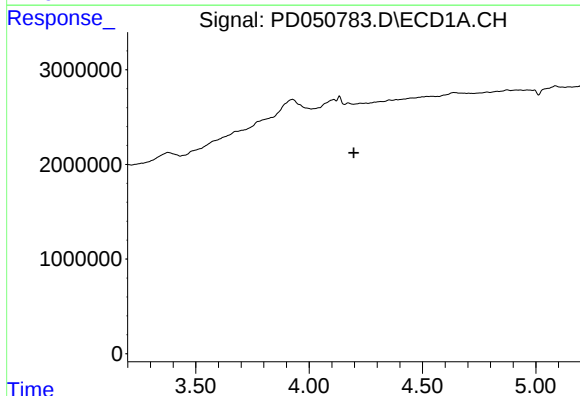
R.T.: 3.927 min
Delta R.T.: 0.009 min
Response: 1273846
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



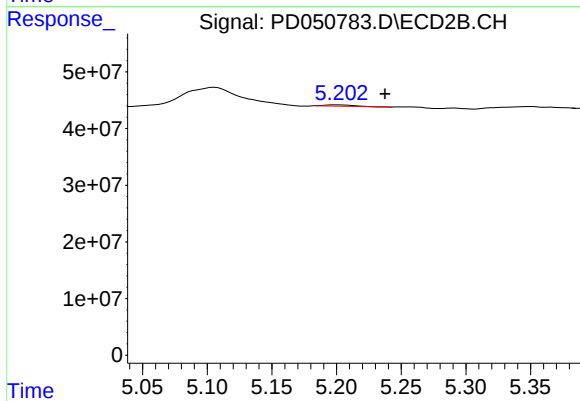
#3 gamma-BHC (Lindane)

R.T.: 4.674 min
Delta R.T.: -0.049 min
Response: 11973448
Conc: 0.31 ng/ml



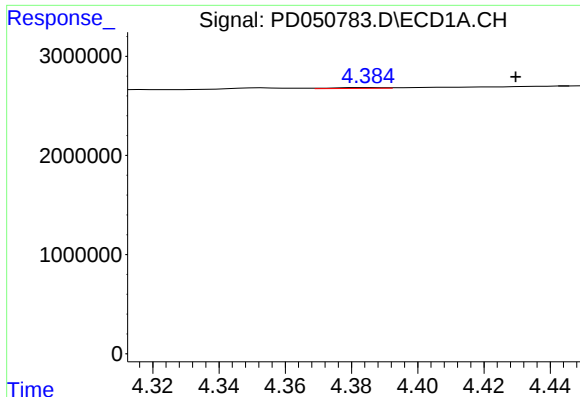
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



#4 Heptachlor

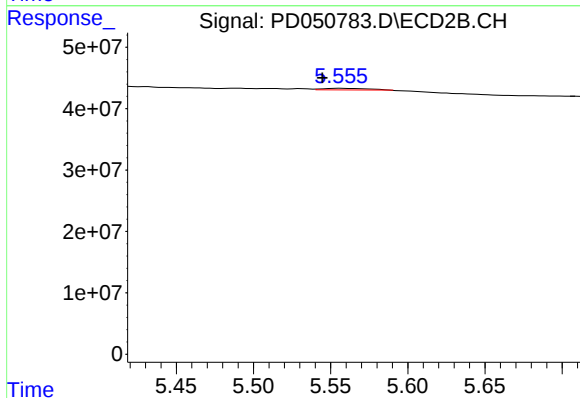
R.T.: 5.201 min
Delta R.T.: -0.036 min
Response: 3477276
Conc: 0.09 ng/ml



#5 Aldrin

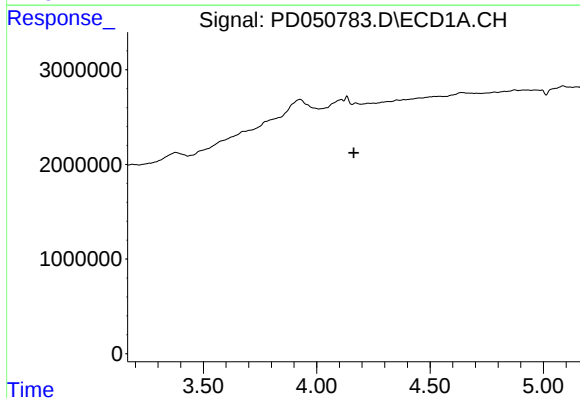
R.T.: 4.385 min
Delta R.T.: -0.045 min
Response: 96783
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



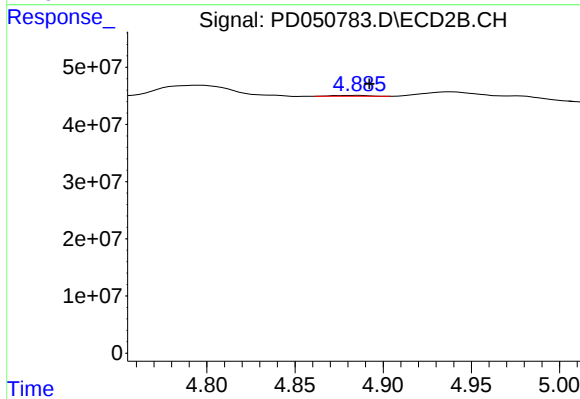
#5 Aldrin

R.T.: 5.557 min
Delta R.T.: 0.012 min
Response: 4910431
Conc: 0.14 ng/ml



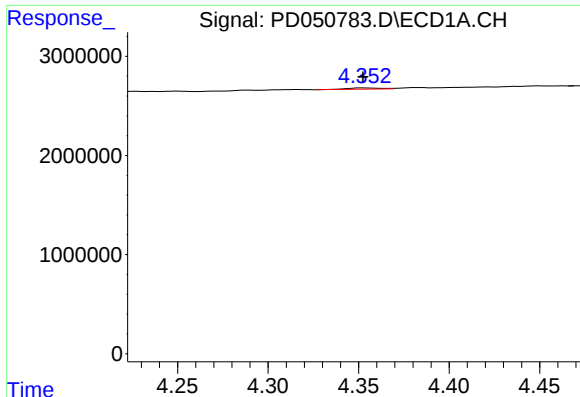
#6 beta-BHC

R.T.: 4.109 min
Delta R.T.: -0.054 min
Response: -502282
Conc: N.D.



#6 beta-BHC

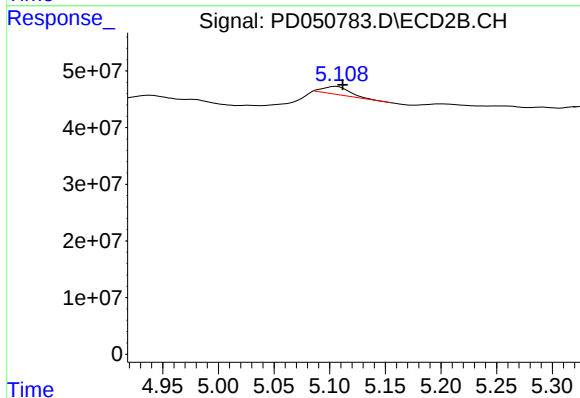
R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 2080349
Conc: 0.13 ng/ml



#7 delta-BHC

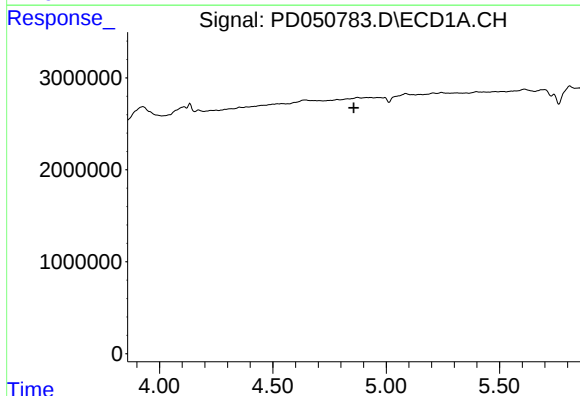
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 151442
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



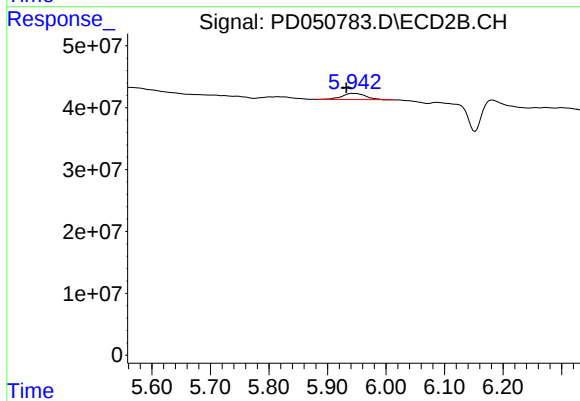
#7 delta-BHC

R.T.: 5.106 min
Delta R.T.: -0.006 min
Response: 20495975
Conc: 0.55 ng/ml



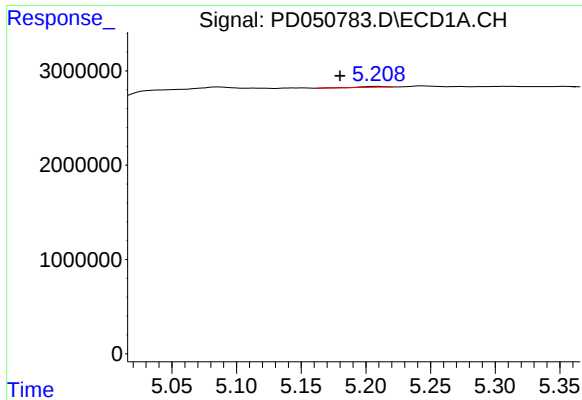
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

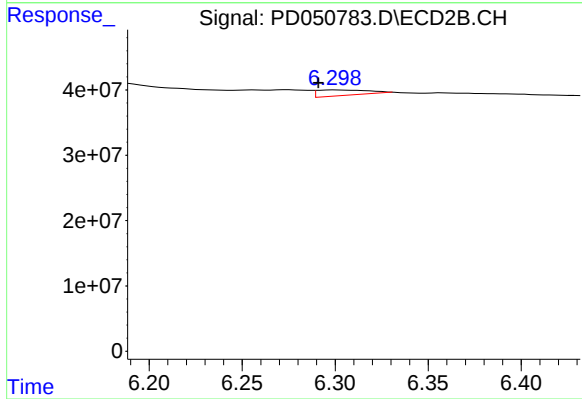
R.T.: 5.944 min
Delta R.T.: 0.011 min
Response: 27811249
Conc: 0.87 ng/ml



#9 Endosulfan I

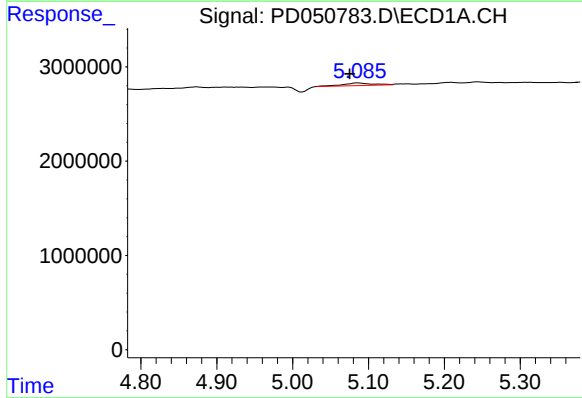
R.T.: 5.208 min
Delta R.T.: 0.028 min
Response: 148550
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



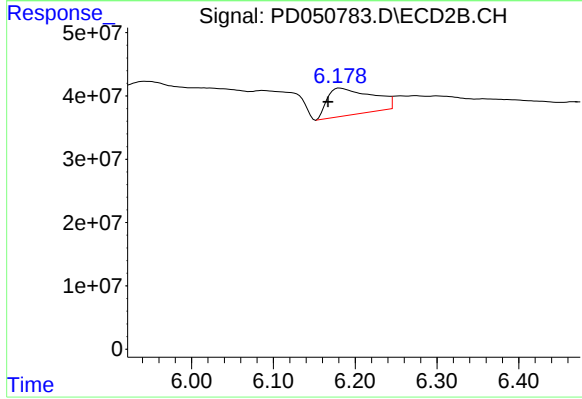
#9 Endosulfan I

R.T.: 6.300 min
Delta R.T.: 0.009 min
Response: 14740534
Conc: 0.52 ng/ml



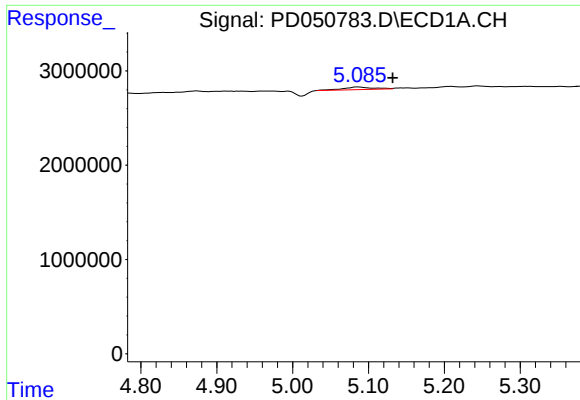
#10 gamma-Chlordane

R.T.: 5.087 min
Delta R.T.: 0.011 min
Response: 771336
Conc: 0.35 ng/ml



#10 gamma-Chlordane

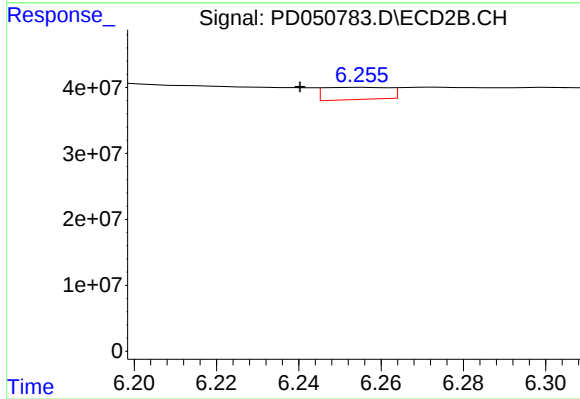
R.T.: 6.181 min
Delta R.T.: 0.014 min
Response: 162127182
Conc: 5.12 ng/ml



#11 alpha-Chlordane

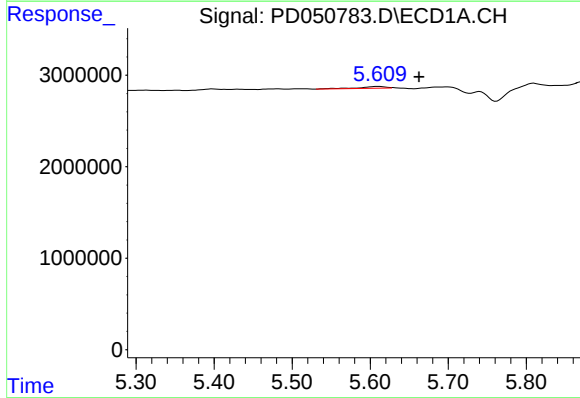
R.T.: 5.087 min
Delta R.T.: -0.045 min
Response: 771336
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



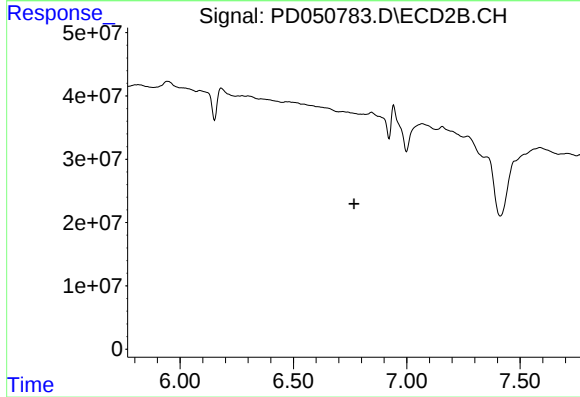
#11 alpha-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.015 min
Response: 20201301
Conc: 0.66 ng/ml



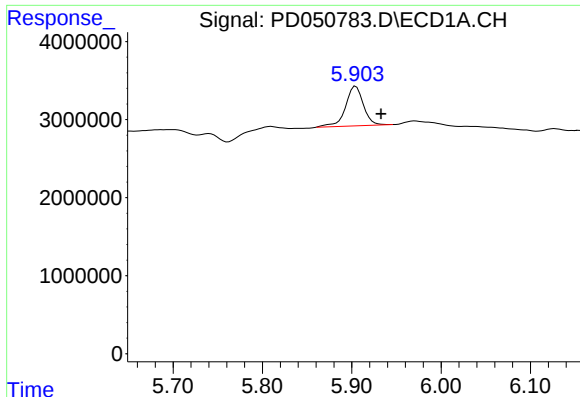
#14 Endrin

R.T.: 5.611 min
Delta R.T.: -0.052 min
Response: 492387
Conc: 0.26 ng/ml



#14 Endrin

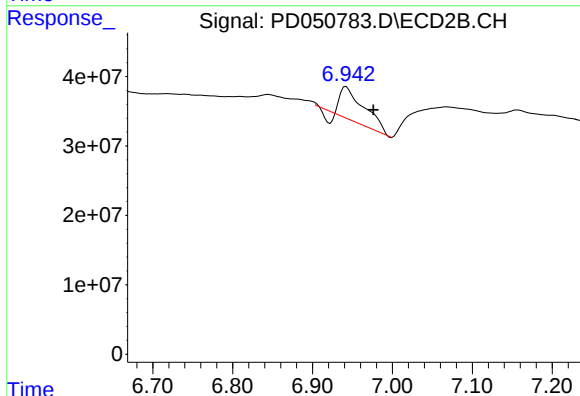
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#15 Endosulfan II

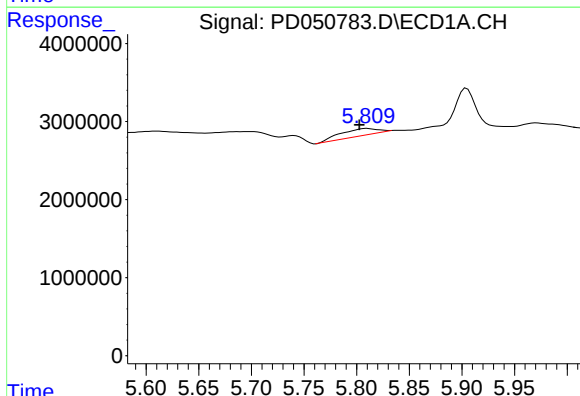
R.T.: 5.905 min
Delta R.T.: -0.028 min
Response: 7060948
Conc: 3.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



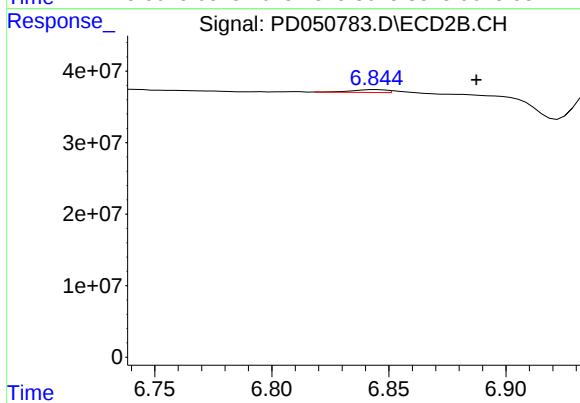
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: -0.034 min
Response: 95319675
Conc: 3.91 ng/ml



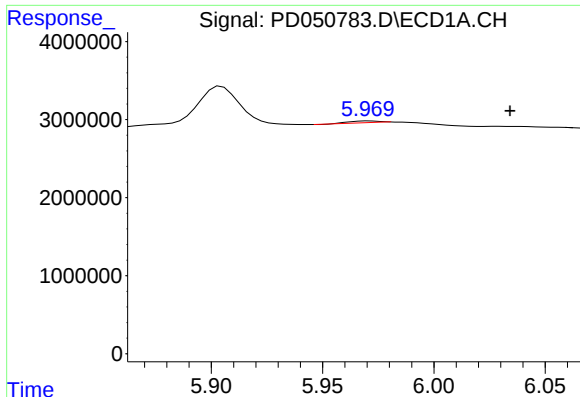
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: 0.007 min
Response: 2160488
Conc: 1.26 ng/ml



#16 4,4'-DDD

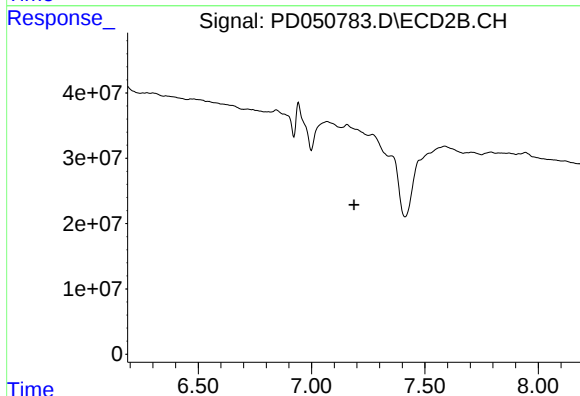
R.T.: 6.845 min
Delta R.T.: -0.043 min
Response: 3615791
Conc: 0.16 ng/ml



#17 4,4'-DDT

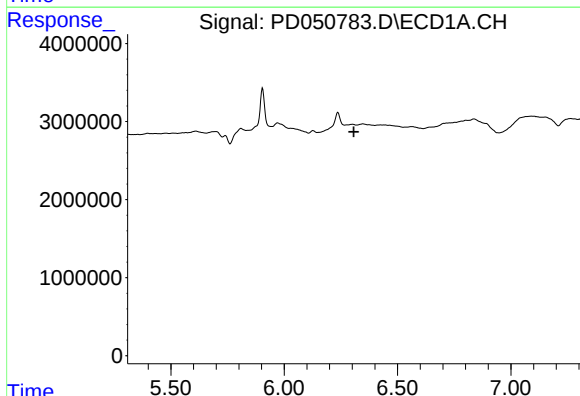
R.T.: 5.971 min
Delta R.T.: -0.063 min
Response: 257223
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



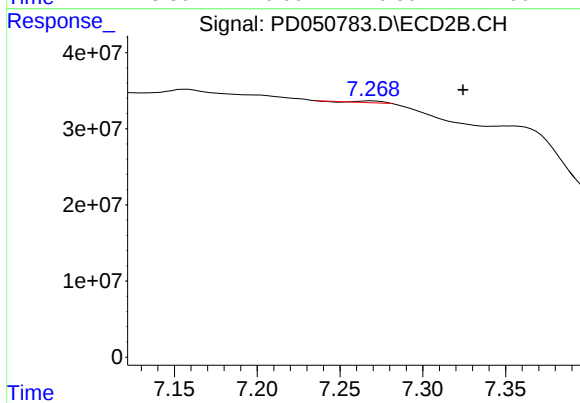
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



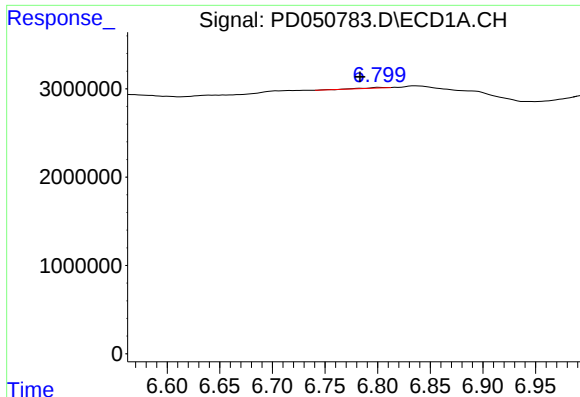
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

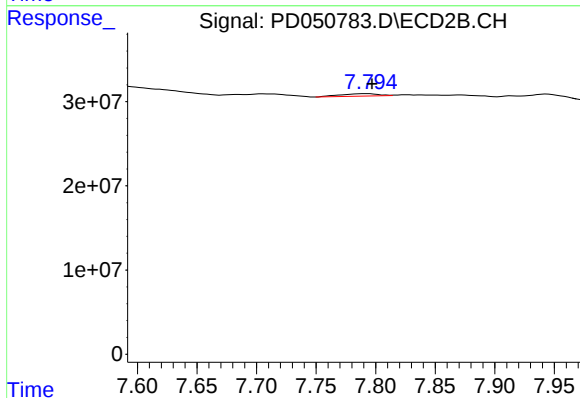
R.T.: 7.269 min
Delta R.T.: -0.056 min
Response: 1814181
Conc: 0.07 ng/ml



#21 Endrin ketone

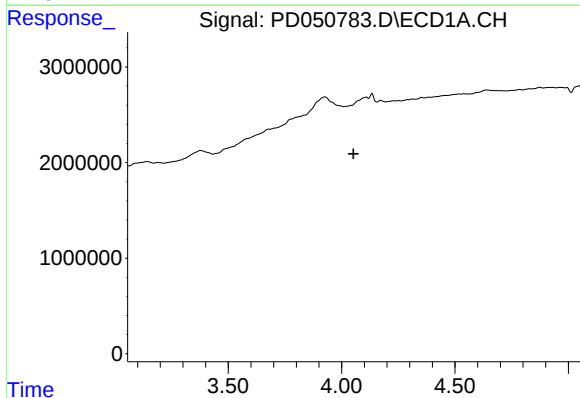
R.T.: 6.802 min
Delta R.T.: 0.019 min
Response: 82508
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



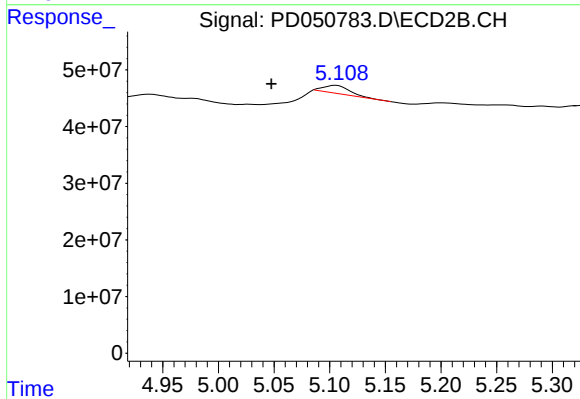
#21 Endrin ketone

R.T.: 7.793 min
Delta R.T.: -0.004 min
Response: 6258884
Conc: 0.27 ng/ml



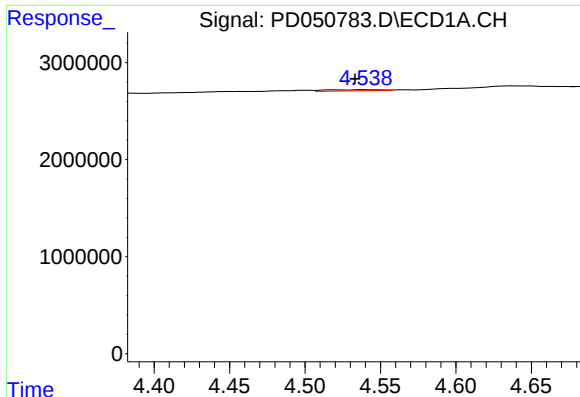
#23 Chlordane-1

R.T.: 4.109 min
Delta R.T.: 0.057 min
Response: -502282
Conc: N.D.



#23 Chlordane-1

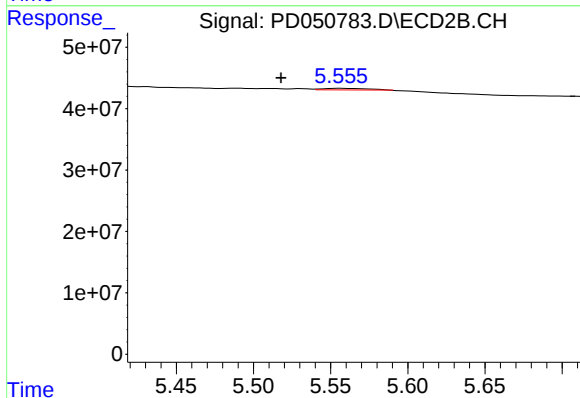
R.T.: 5.106 min
Delta R.T.: 0.058 min
Response: 20495975
Conc: 14.81 ng/ml



#24 Chlordane-2

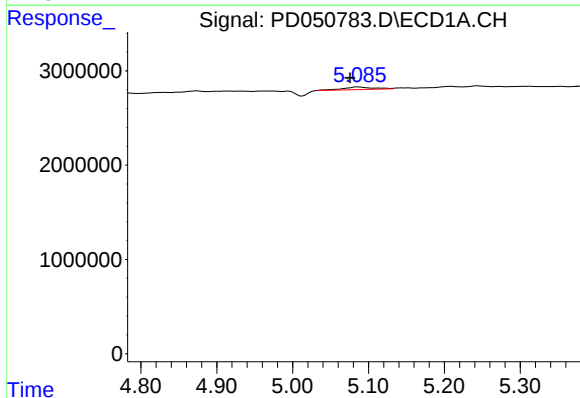
R.T.: 4.540 min
Delta R.T.: 0.006 min
Response: 294789
Conc: 3.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



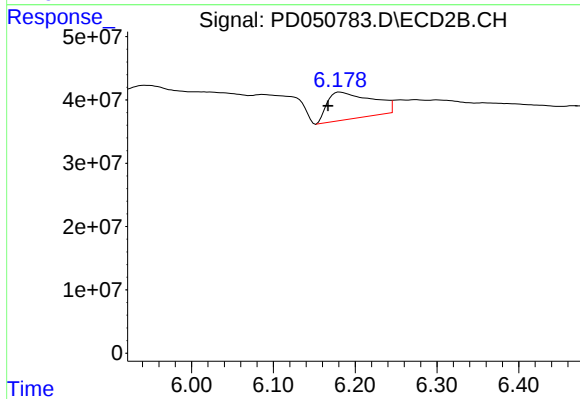
#24 Chlordane-2

R.T.: 5.557 min
Delta R.T.: 0.039 min
Response: 4910431
Conc: 3.94 ng/ml



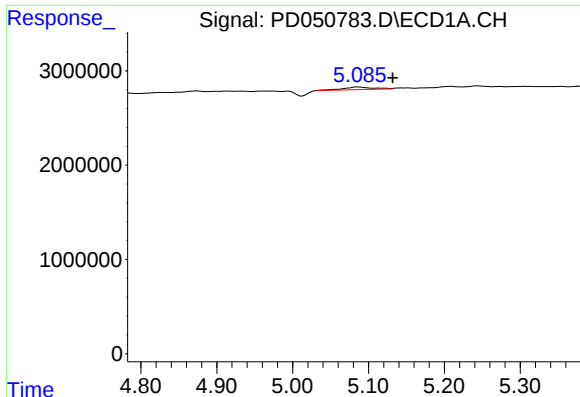
#25 Chlordane-3

R.T.: 5.087 min
Delta R.T.: 0.011 min
Response: 771336
Conc: 3.32 ng/ml



#25 Chlordane-3

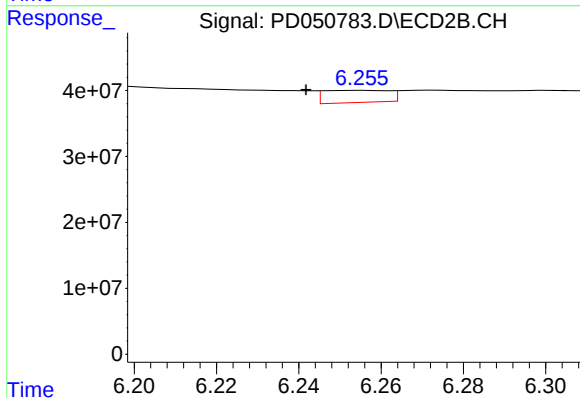
R.T.: 6.181 min
Delta R.T.: 0.014 min
Response: 162127182
Conc: 40.25 ng/ml



#26 Chlordane-4

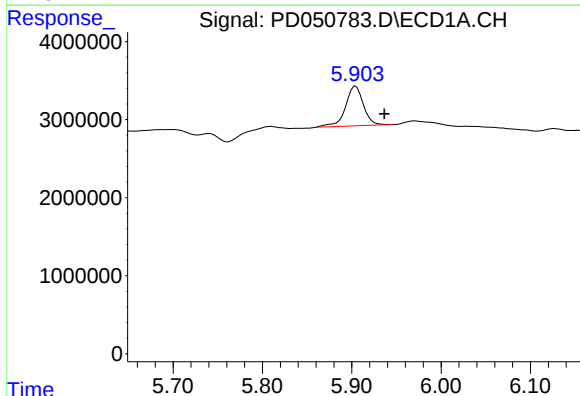
R.T.: 5.087 min
Delta R.T.: -0.045 min
Response: 771336
Conc: 3.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



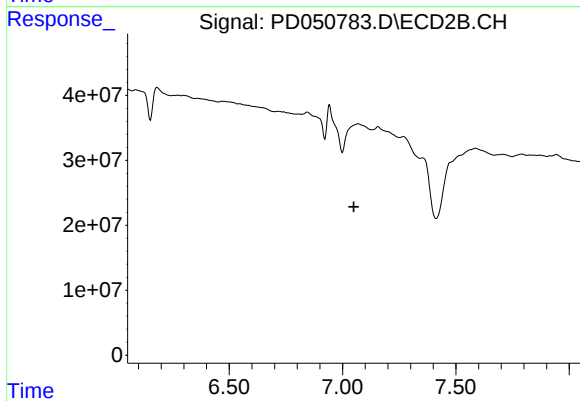
#26 Chlordane-4

R.T.: 6.256 min
Delta R.T.: 0.014 min
Response: 20201301
Conc: 4.41 ng/ml



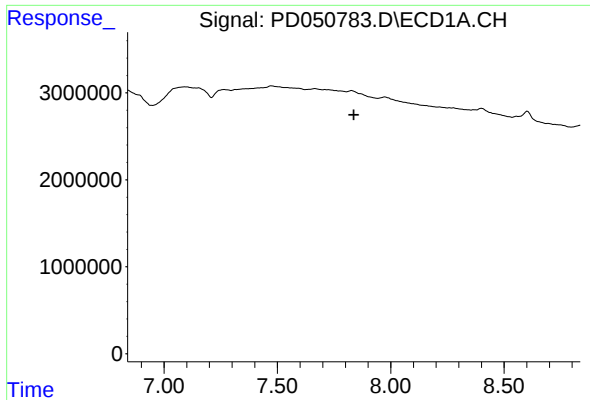
#27 Chlordane-5

R.T.: 5.905 min
Delta R.T.: -0.032 min
Response: 7060948
Conc: 92.91 ng/ml



#27 Chlordane-5

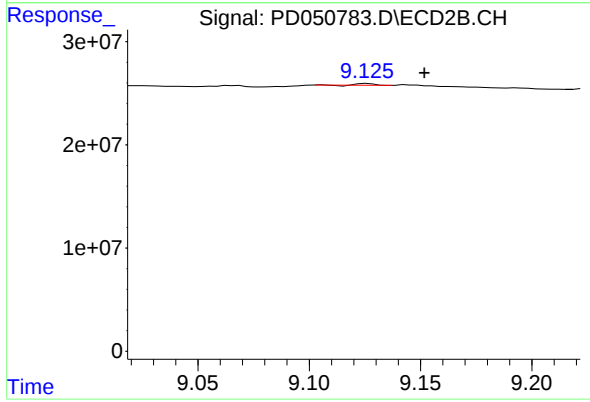
R.T.: 0.000 min
Exp R.T.: 7.050 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: -0.026 min
Response: 702821
Conc: 0.03 ng/ml