

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121018\
 Data File : PD050704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 17:16
 Operator : AJ\SJ
 Sample : J6196-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 03:48:51 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...	3.227	4.044	26400357	454.9E6	18.142	16.515
2)	SA Decachlor...	7.831	9.150	28264088	367.5E6	19.093	18.156
Target Compounds							
2)	A alpha-BHC	0.000	4.436	0 65429455	N.D.	1.542	#
3)	MA gamma-BHC...	3.916	4.662f	860843 4922176	0.369	0.129	#
4)	MA Heptachlor	4.133f	5.213	672854 3636888	0.305	0.096	#
5)	MB Aldrin	4.452	0.000	404198 0	0.176	N.D.	#
6)	B beta-BHC	4.133	4.939f	672854 29405771	0.736	1.772	#
7)	B delta-BHC	4.391f	0.000	274766 0	0.126	N.D.	#
8)	B Heptachlo...	0.000	5.926	0 7184428	N.D.	0.226	#
9)	A Endosulfan I	0.000	6.263	0 6137195	N.D.	0.216	#
10)	B gamma-Chl...	0.000	6.176	0 16665323	N.D.	0.526	#
11)	B alpha-Chl...	0.000	6.242	0 4099666	N.D.	0.135	#
12)	B 4,4'-DDE	0.000	6.464f	0 3191975	N.D.	0.109	#
13)	MA Dieldrin	0.000	6.527	0 4385736	N.D.	0.146	#
15)	B Endosulfa...	0.000	6.983	0 3602328	N.D.	0.148	#
16)	A 4,4'-DDD	0.000	6.845f	0 1419430	N.D.	0.062	#
19)	B Endosulfa...	6.342	0.000	183115 0	0.099	N.D.	#
23)	Chlordane-1	4.010	0.000	663300 0	9.848	N.D.	#
24)	Chlordane-2	0.000	5.465	0 2134245	N.D.	1.711	#
25)	Chlordane-3	0.000	6.176	0 16665323	N.D.	4.137	#
26)	Chlordane-4	0.000	6.242	0 4099666	N.D.	0.896	#
27)	Chlordane-5	0.000	6.983	0 3602328	N.D.	3.942	#

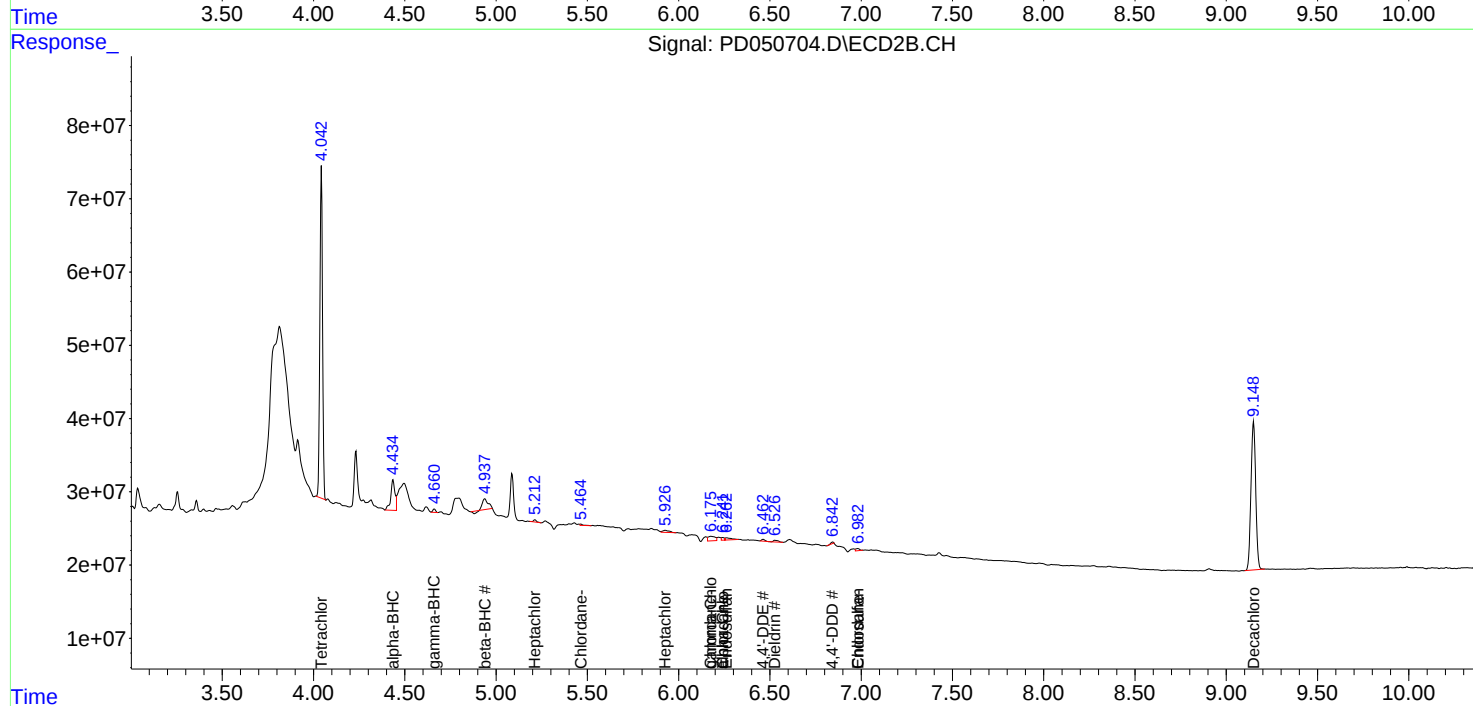
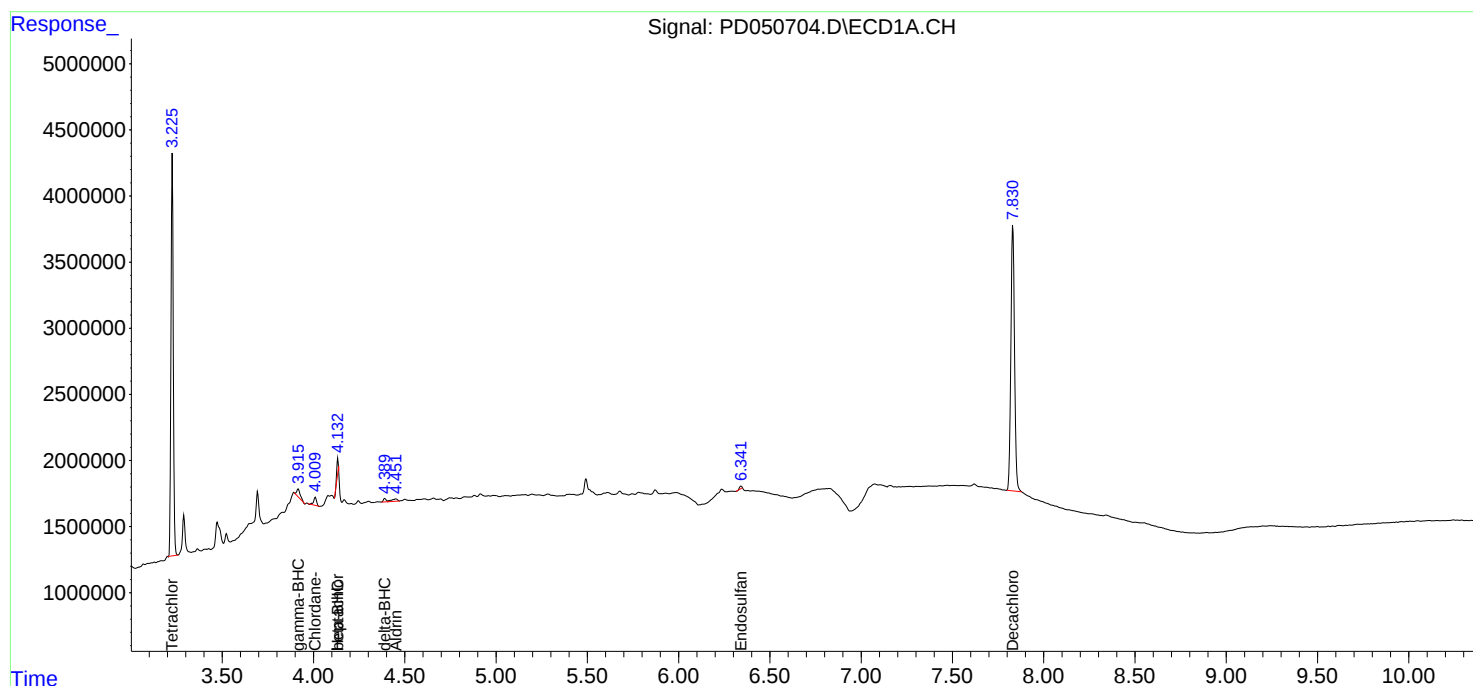
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

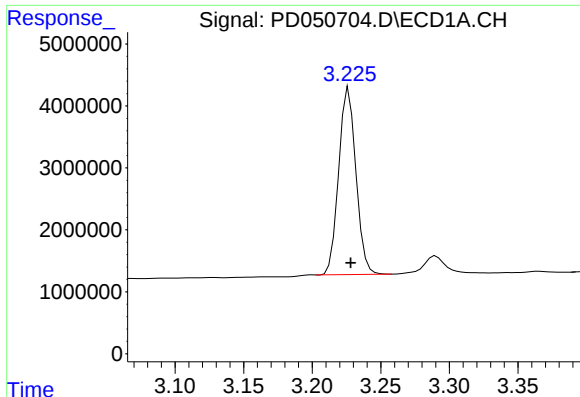
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121018\
Data File : PD050704.D
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Acq On : 10 Dec 2018 17:16
Operator : AJ\SJ
Sample : J6196-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Dec 11 03:48:51 2018
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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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

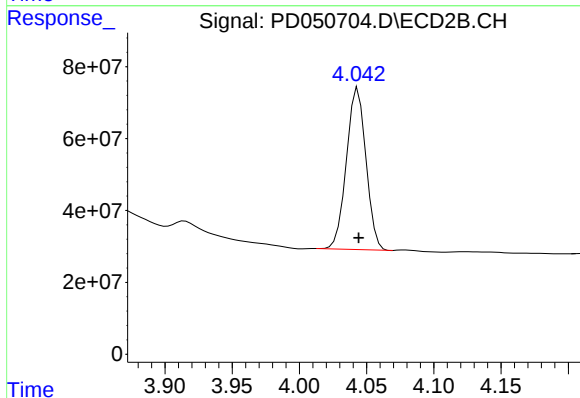




#1 Tetrachloro-m-xylene

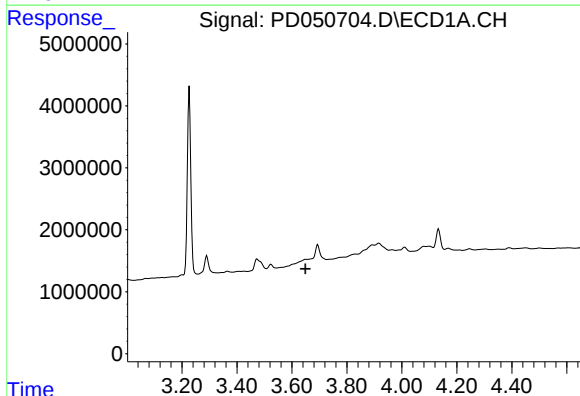
R.T.: 3.227 min
Delta R.T.: -0.001 min
Response: 26400357
Conc: 18.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



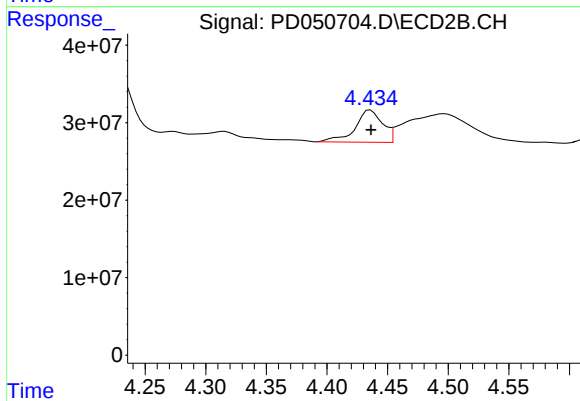
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 454897460
Conc: 16.52 ng/ml



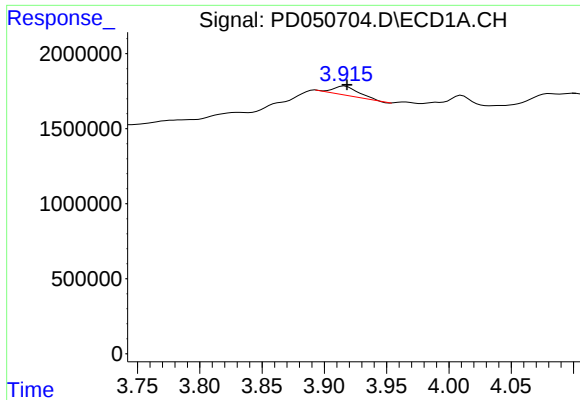
#2 alpha-BHC

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



#2 alpha-BHC

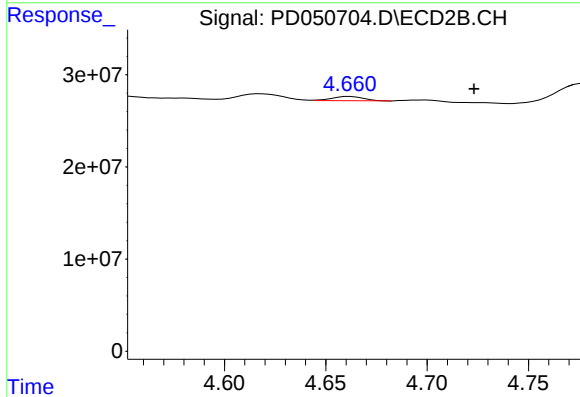
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 65429455
Conc: 1.54 ng/ml



#3 gamma-BHC (Lindane)

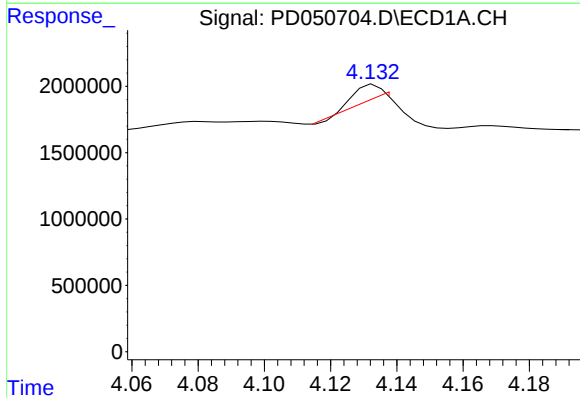
R.T.: 3.916 min
Delta R.T.: -0.002 min
Response: 860843
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



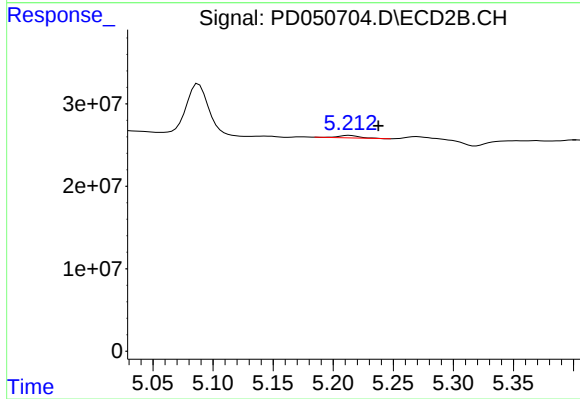
#3 gamma-BHC (Lindane)

R.T.: 4.662 min
Delta R.T.: -0.061 min
Response: 4922176
Conc: 0.13 ng/ml



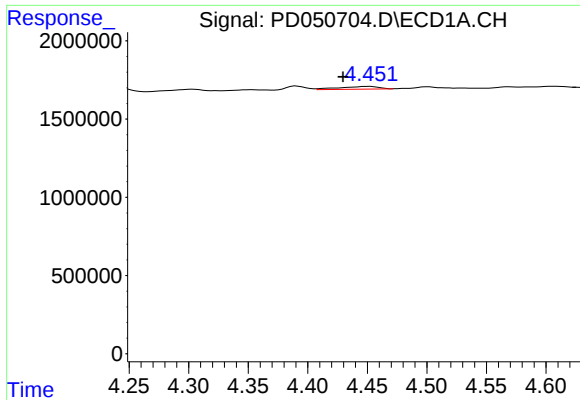
#4 Heptachlor

R.T.: 4.133 min
Delta R.T.: -0.064 min
Response: 672854
Conc: 0.30 ng/ml



#4 Heptachlor

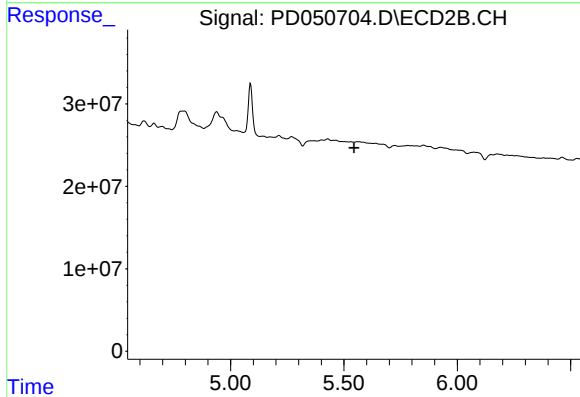
R.T.: 5.213 min
Delta R.T.: -0.024 min
Response: 3636888
Conc: 0.10 ng/ml



#5 Aldrin

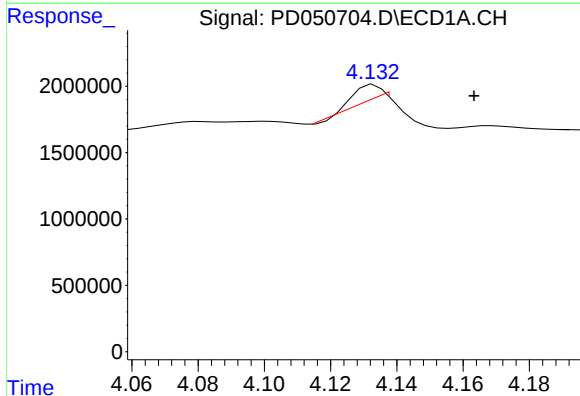
R.T.: 4.452 min
Delta R.T.: 0.022 min
Response: 404198
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



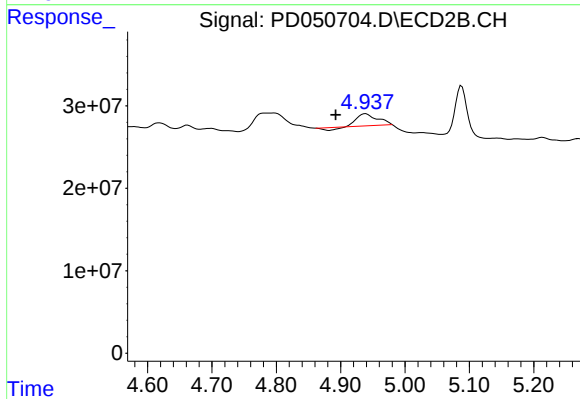
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.



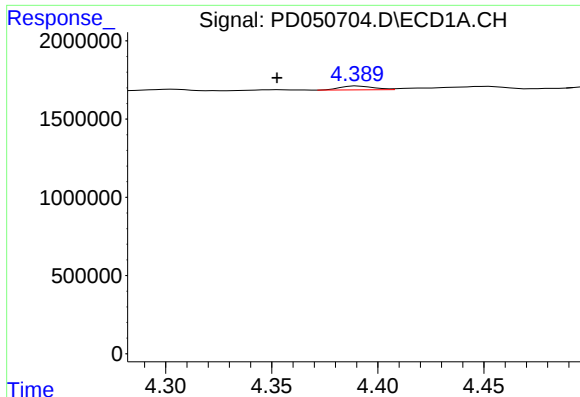
#6 beta-BHC

R.T.: 4.133 min
Delta R.T.: -0.030 min
Response: 672854
Conc: 0.74 ng/ml



#6 beta-BHC

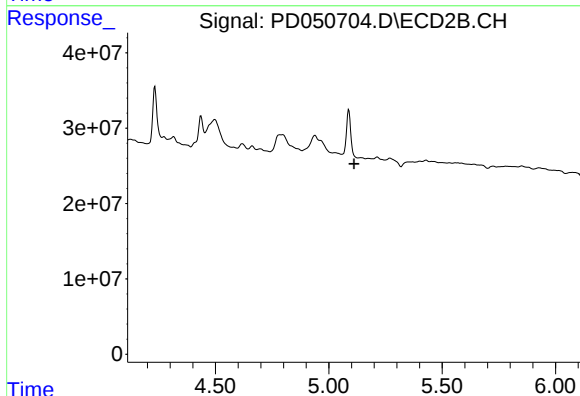
R.T.: 4.939 min
Delta R.T.: 0.046 min
Response: 29405771
Conc: 1.77 ng/ml



#7 delta-BHC

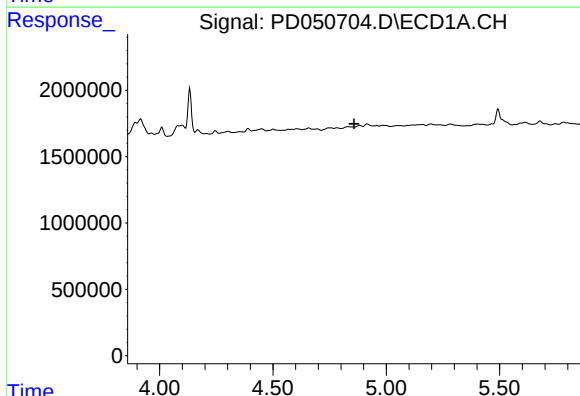
R.T.: 4.391 min
Delta R.T.: 0.038 min
Response: 274766
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



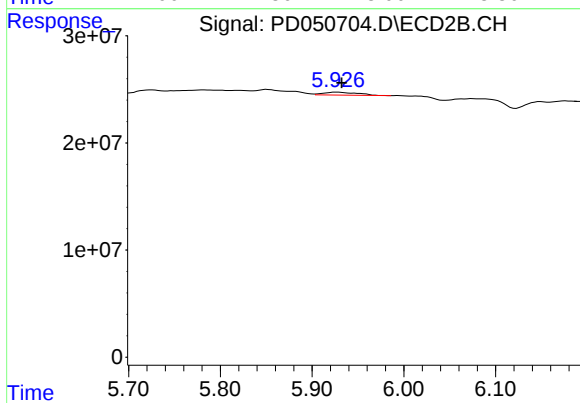
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



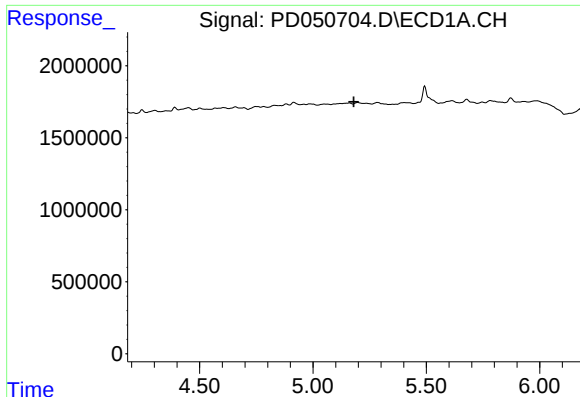
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

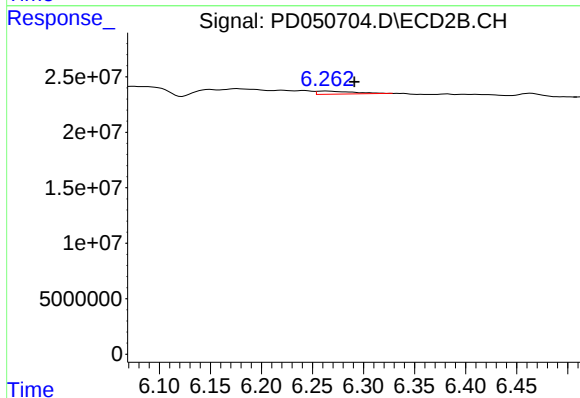
R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 7184428
Conc: 0.23 ng/ml



#9 Endosulfan I

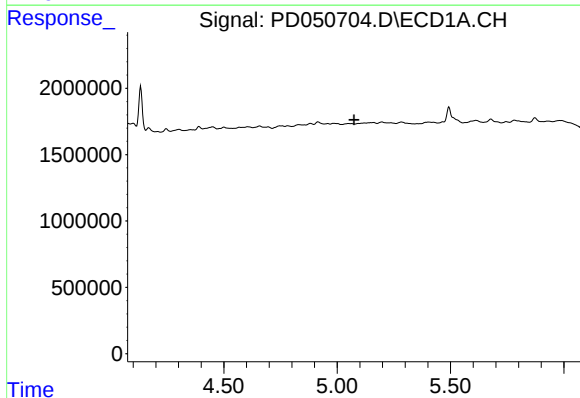
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



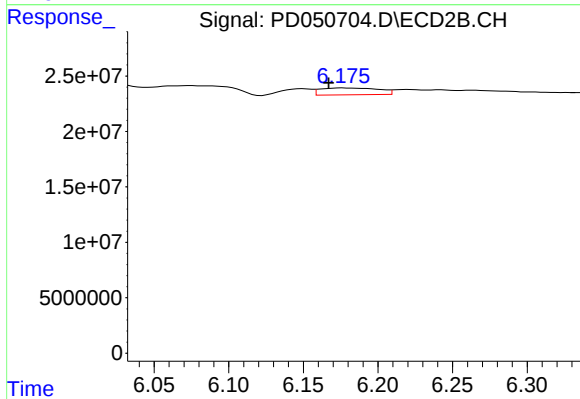
#9 Endosulfan I

R.T.: 6.263 min
Delta R.T.: -0.028 min
Response: 6137195
Conc: 0.22 ng/ml



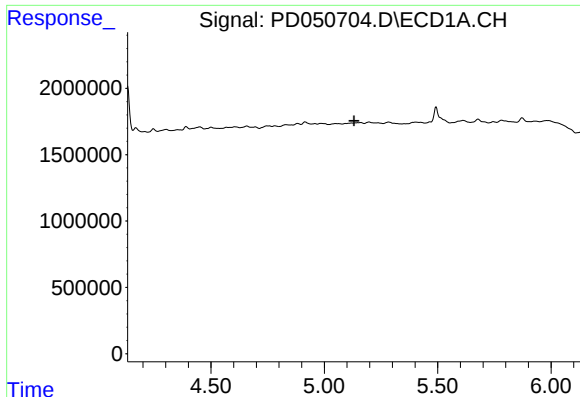
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

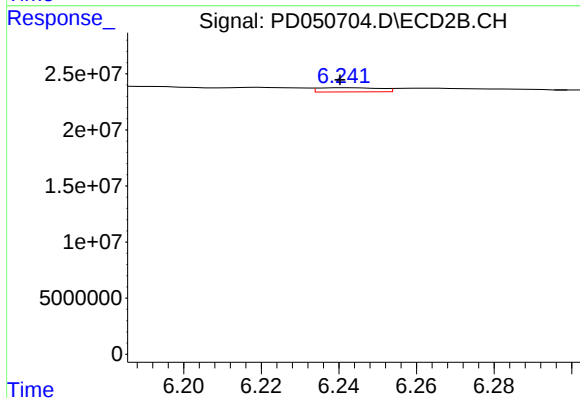
R.T.: 6.176 min
Delta R.T.: 0.009 min
Response: 16665323
Conc: 0.53 ng/ml



#11 alpha-Chlordane

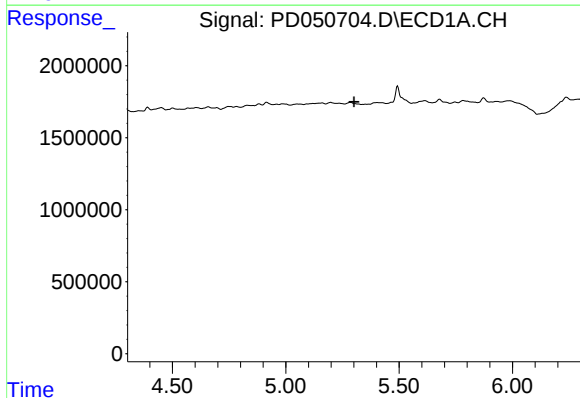
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



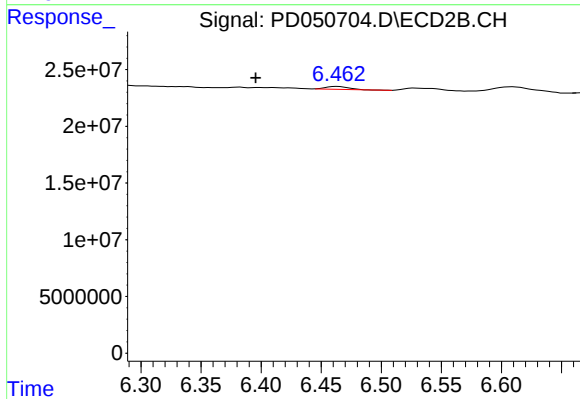
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 4099666
Conc: 0.13 ng/ml



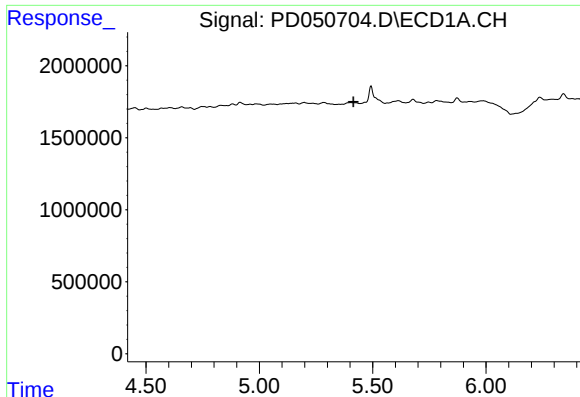
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

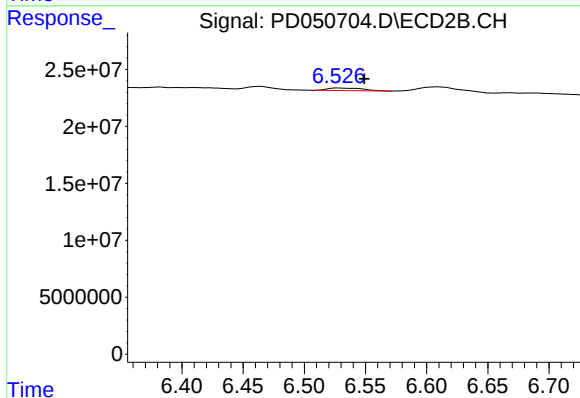
R.T.: 6.464 min
Delta R.T.: 0.068 min
Response: 3191975
Conc: 0.11 ng/ml



#13 Dieldrin

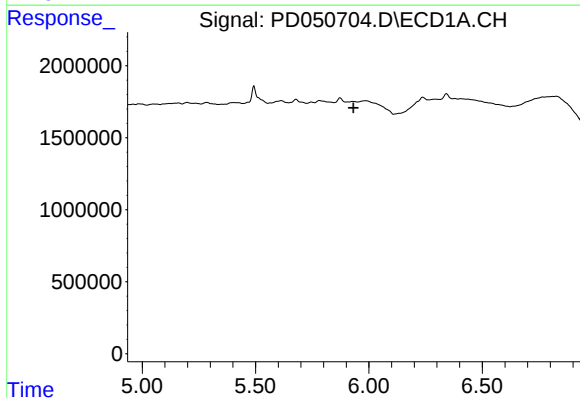
R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



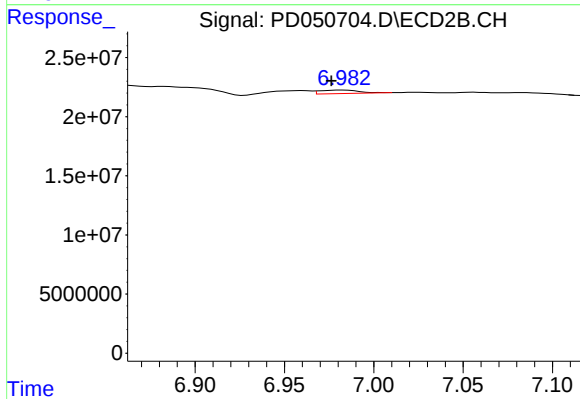
#13 Dieldrin

R.T.: 6.527 min
Delta R.T.: -0.022 min
Response: 4385736
Conc: 0.15 ng/ml



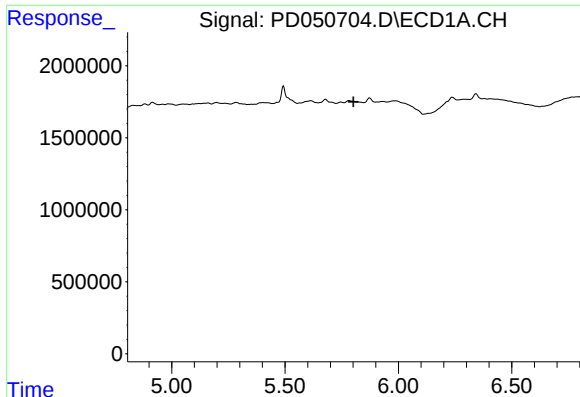
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#15 Endosulfan II

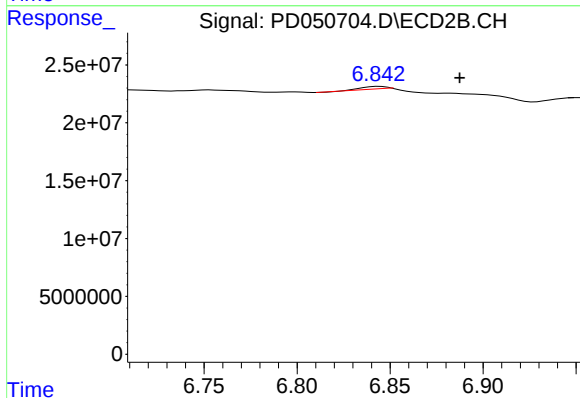
R.T.: 6.983 min
Delta R.T.: 0.007 min
Response: 3602328
Conc: 0.15 ng/ml



#16 4,4'-DDD

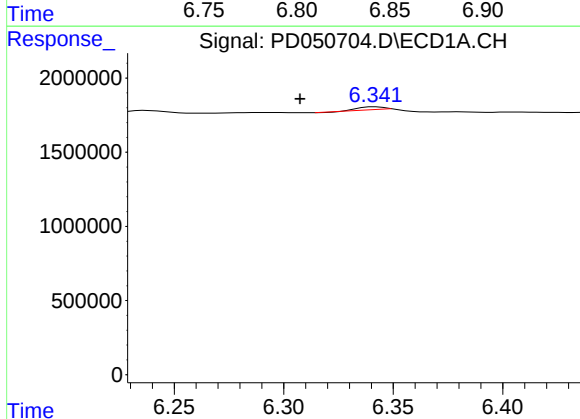
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



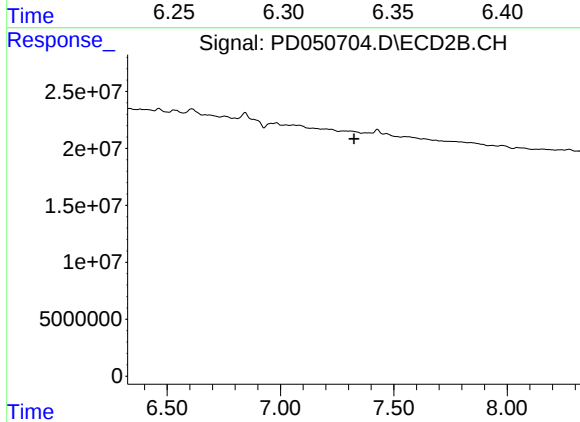
#16 4,4'-DDD

R.T.: 6.845 min
Delta R.T.: -0.043 min
Response: 1419430
Conc: 0.06 ng/ml



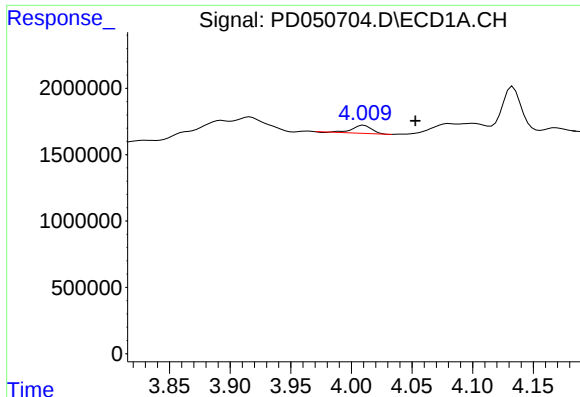
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.035 min
Response: 183115
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

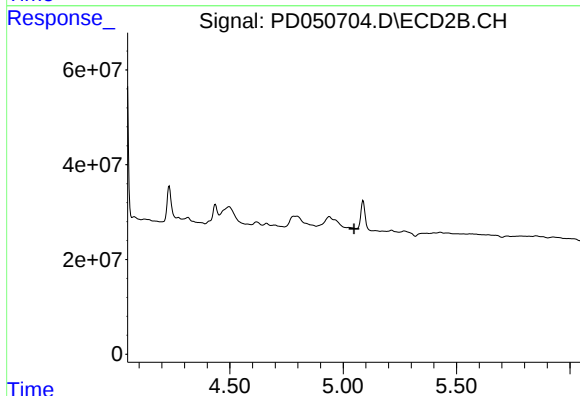
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#23 Chlordane-1

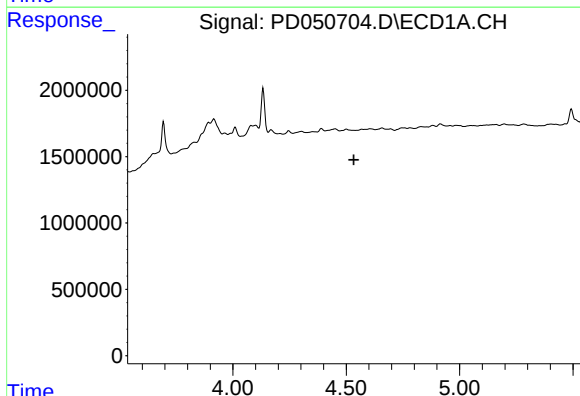
R.T.: 4.010 min
Delta R.T.: -0.043 min
Response: 663300
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



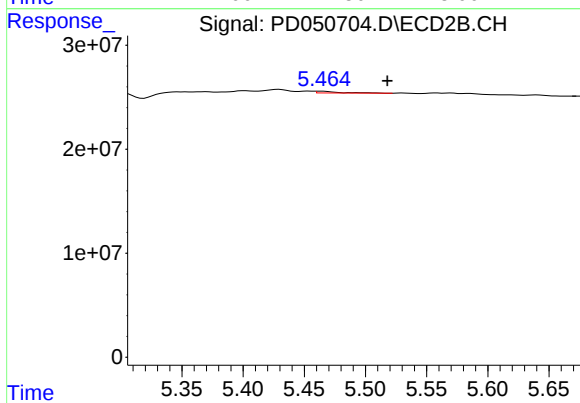
#23 Chlordane-1

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



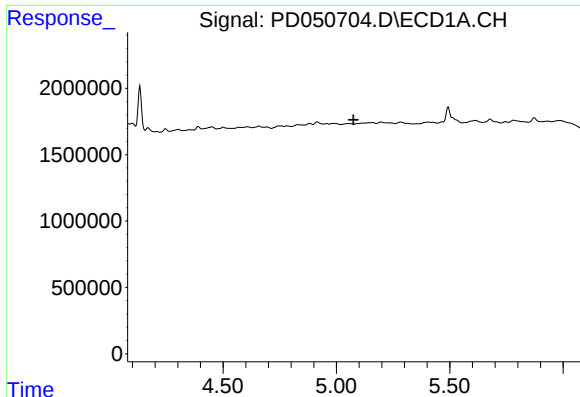
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#24 Chlordane-2

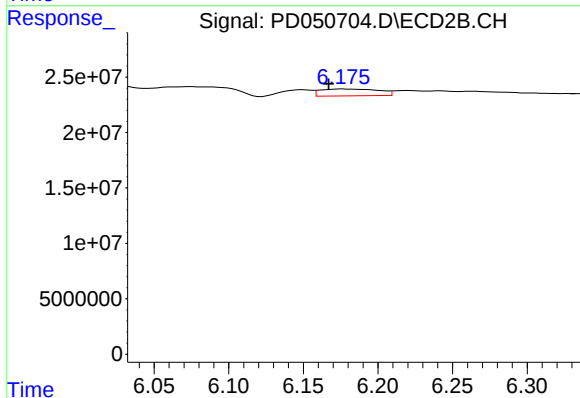
R.T.: 5.465 min
Delta R.T.: -0.053 min
Response: 2134245
Conc: 1.71 ng/ml



#25 Chlordane-3

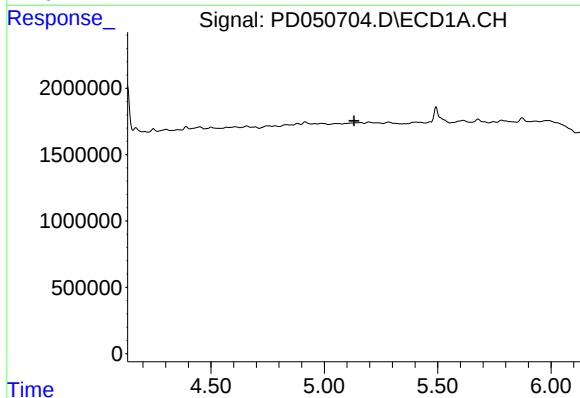
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



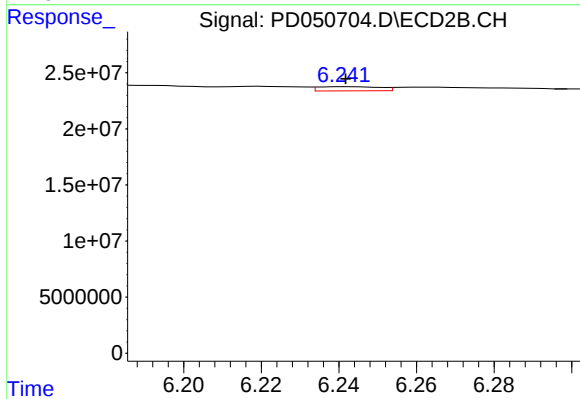
#25 Chlordane-3

R.T.: 6.176 min
Delta R.T.: 0.009 min
Response: 16665323
Conc: 4.14 ng/ml



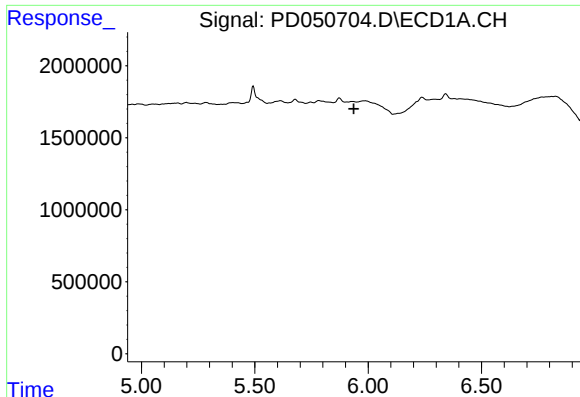
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#26 Chlordane-4

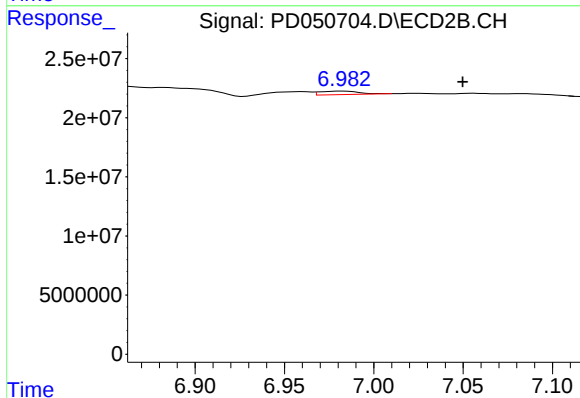
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 4099666
Conc: 0.90 ng/ml



#27 Chlordane-5

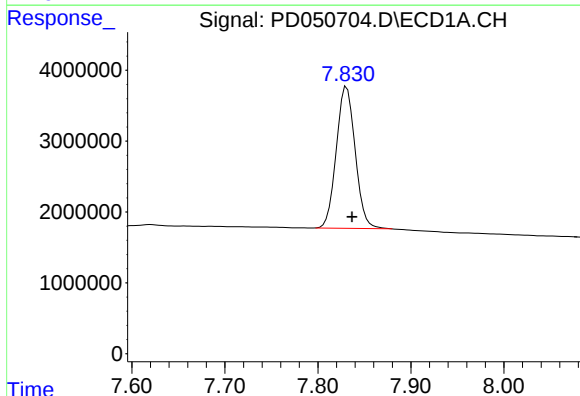
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



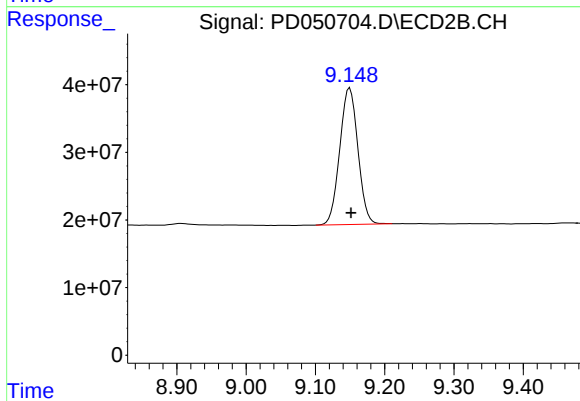
#27 Chlordane-5

R.T.: 6.983 min
Delta R.T.: -0.067 min
Response: 3602328
Conc: 3.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.006 min
Response: 28264088
Conc: 19.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 367521779
Conc: 18.16 ng/ml