

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049750.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 19:07
 Operator : AJ\SJ
 Sample : MDL-W-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MDL-W-07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 09:10:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 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...	3.285	4.035	26872808	383.5E6	19.409	21.588
27)	SA Decachlor...	7.880	9.127	59601958	653.7E6	42.600	40.669
Target Compounds							
2)	A alpha-BHC	3.708	4.427	1686856	23678806	0.818	0.898
3)	MA gamma-BHC...	3.977	4.713	2006218	25035248	1.012	1.020
4)	MA Heptachlor	4.255	5.225	1784391	25330522	0.873	1.032
5)	MB Aldrin	4.486	5.531	1585100	24607747	0.880	1.106 #
6)	B beta-BHC	4.224	4.881	829447	9906247	1.010	0.976
7)	B delta-BHC	4.412	5.100	1345265	20209008	0.740	0.807
8)	B Heptachlor...	4.913	5.918	1638073	26210083	0.970	1.283 #
9)	A Endosulfan I	5.233	6.276	1519843	19543648	0.909	1.023
10)	B trans-Chl...	5.129	6.153	1685818	19986314	0.988	0.963
11)	B cis-Chlor...	5.185	6.226	1731664	20607714	1.039	1.049
12)	B 4,4'-DDE	5.355	6.380	1316847	21962989	0.826	1.124 #
13)	MA Dieldrin	5.467	6.534	1589327	22412464	0.863	1.110 #
14)	MA Endrin	5.714	6.752	1346995	13650341	0.861	0.926
15)	B Endosulfa...	5.983	6.960	1626863	17973525	1.079	1.071
16)	A 4,4'-DDD	5.855	6.870	1168348	18016800	0.868	1.144 #
17)	MA 4,4'-DDT	6.084	7.170	952394	13269910	0.681	0.916 #
18)	B Endrin al...	6.150	7.085	960437	14844765	0.851	1.113 #
19)	B Endosulfa...	6.357	7.307	1598231	17274099	1.183	1.045
20)	A Methoxychlor	6.632	7.625	604646	5698558	0.784	0.881
21)	B Endrin ke...	6.830	7.780	1747533	20132175	1.146	1.346
22)	Toxaphene-1	5.467	6.380	1589327	21962989	205.740	244.176
23)	Toxaphene-2	0.000	6.752	0	13650341	N.D.	127.938
24)	Toxaphene-3	5.983	7.170	1626863	13269910	60.312	92.518 #
25)	Toxaphene-4	6.294	0.000	727724	0	25.897	N.D. #

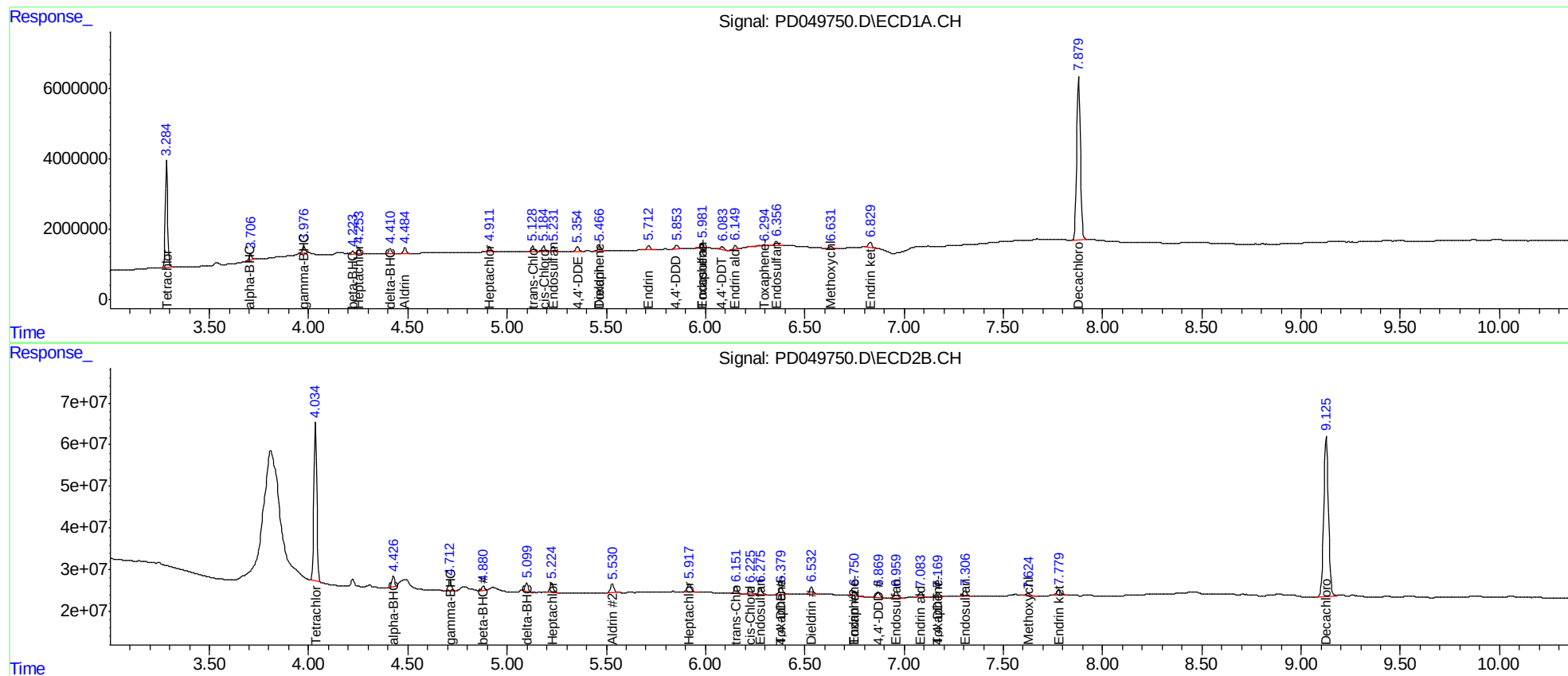
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

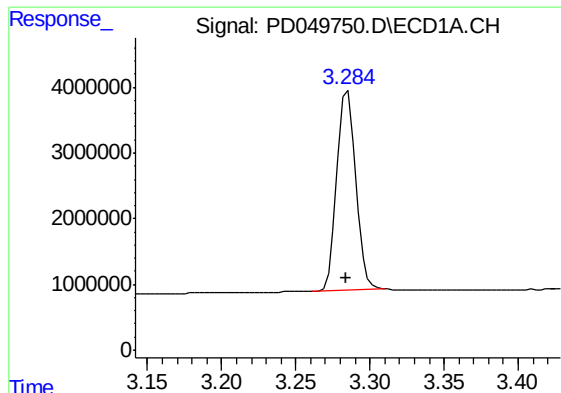
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 19:07
Operator : AJ\SJ
Sample : MDL-W-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
MDL-W-07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 09:10:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 09:02:50 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

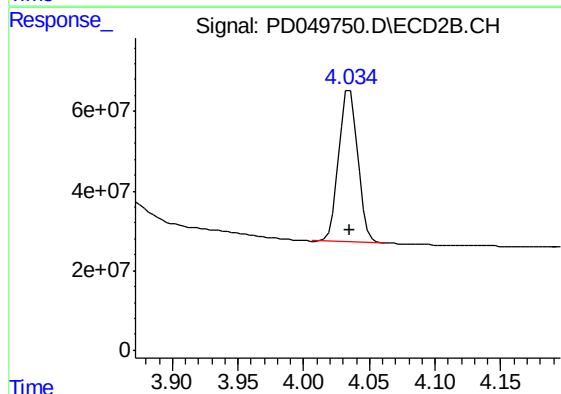




#1 Tetrachloro-m-xylene

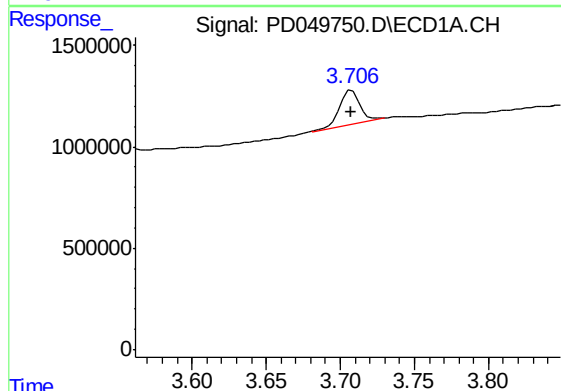
R.T.: 3.285 min
Delta R.T.: 0.001 min
Response: 26872808
Conc: 19.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-W-07



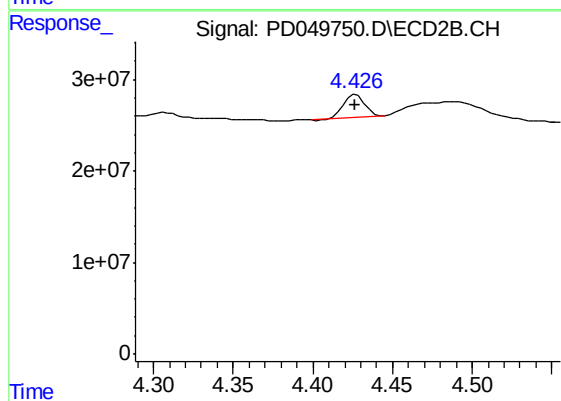
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 383541610
Conc: 21.59 ng/ml



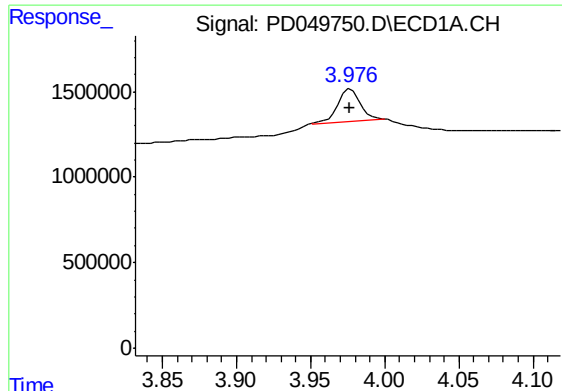
#2 alpha-BHC

R.T.: 3.708 min
Delta R.T.: 0.000 min
Response: 1686856
Conc: 0.82 ng/ml



#2 alpha-BHC

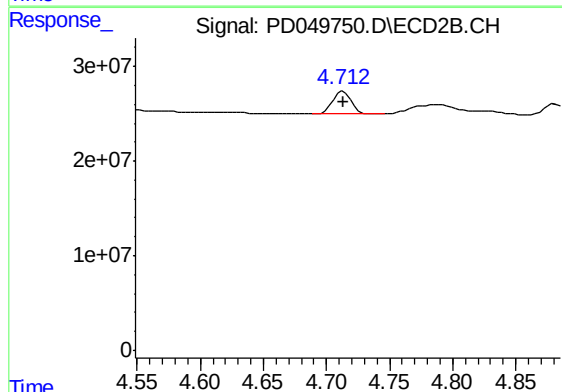
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 23678806
Conc: 0.90 ng/ml



#3 gamma-BHC (Lindane)

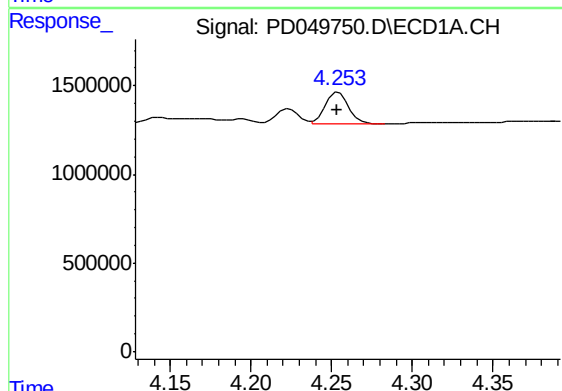
R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 2006218
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-W-07



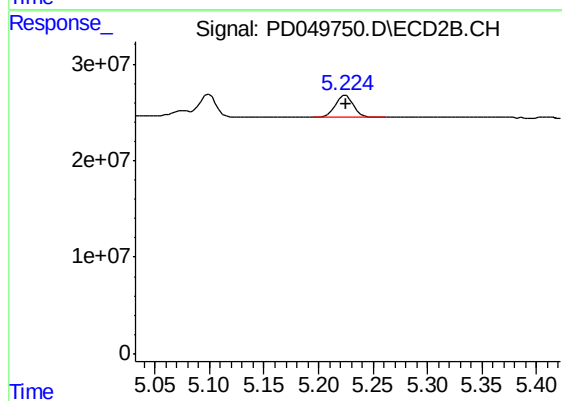
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 25035248
Conc: 1.02 ng/ml



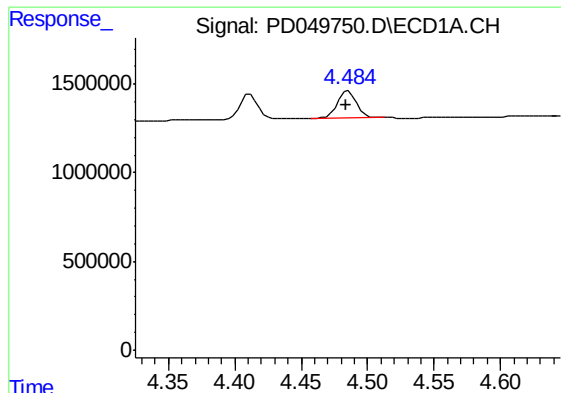
#4 Heptachlor

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 1784391
Conc: 0.87 ng/ml



#4 Heptachlor

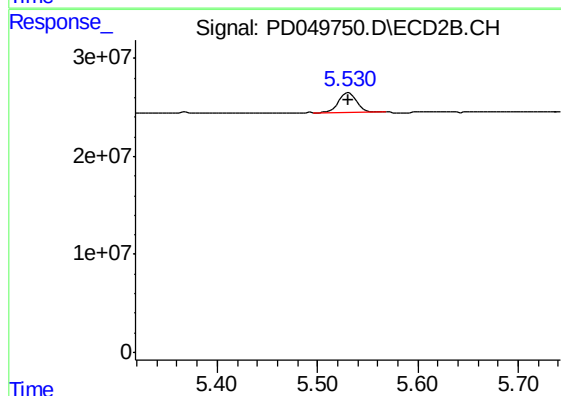
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 25330522
Conc: 1.03 ng/ml



#5 Aldrin

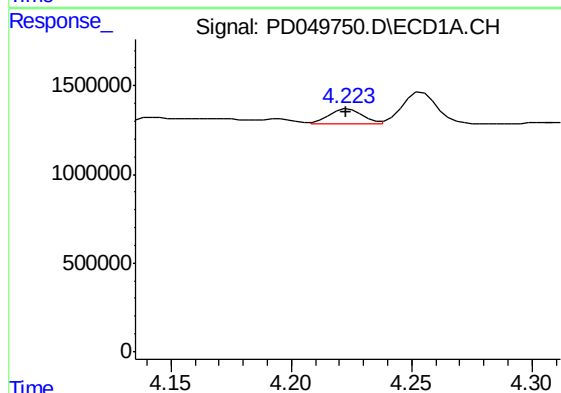
R.T.: 4.486 min
Delta R.T.: 0.002 min
Response: 1585100
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-W-07



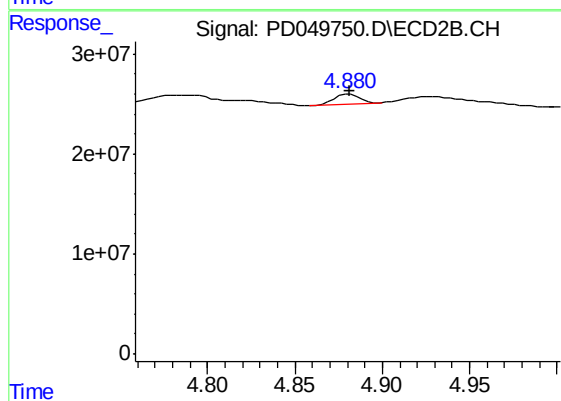
#5 Aldrin

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 24607747
Conc: 1.11 ng/ml



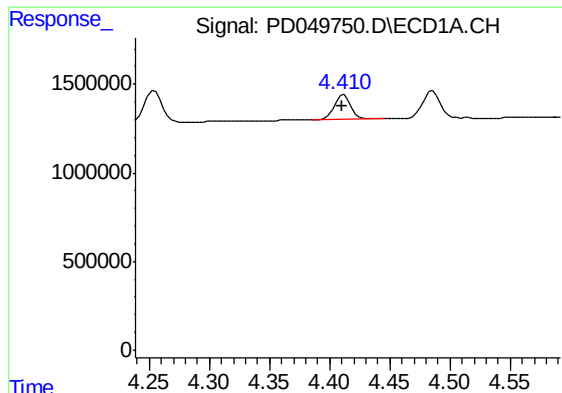
#6 beta-BHC

R.T.: 4.224 min
Delta R.T.: 0.001 min
Response: 829447
Conc: 1.01 ng/ml



#6 beta-BHC

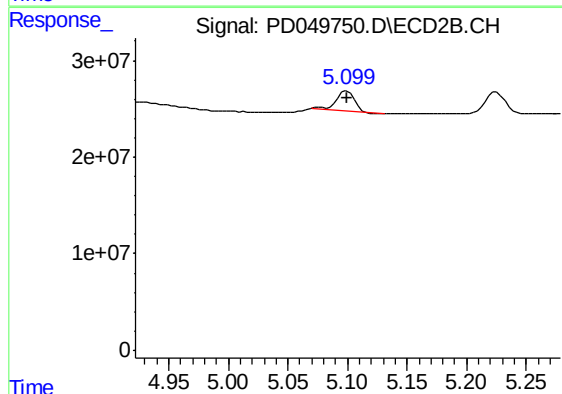
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 9906247
Conc: 0.98 ng/ml



#7 delta-BHC

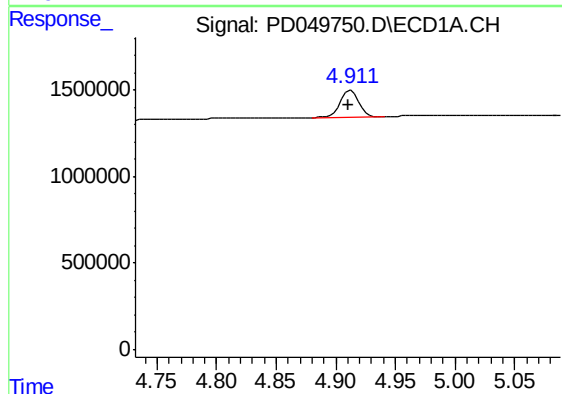
R.T.: 4.412 min
Delta R.T.: 0.001 min
Response: 1345265
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-W-07



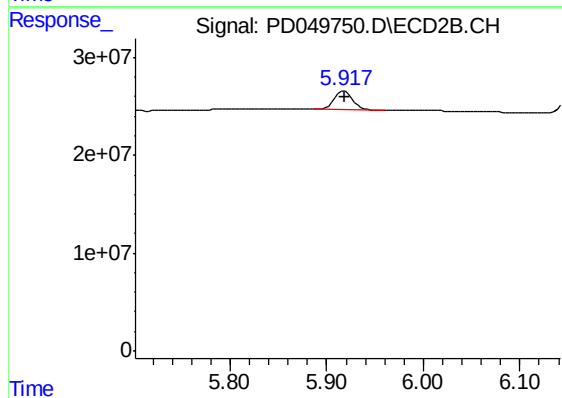
#7 delta-BHC

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 20209008
Conc: 0.81 ng/ml



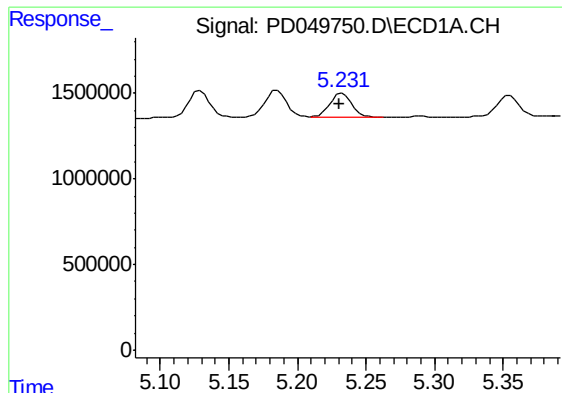
#8 Heptachlor epoxide

R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 1638073
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

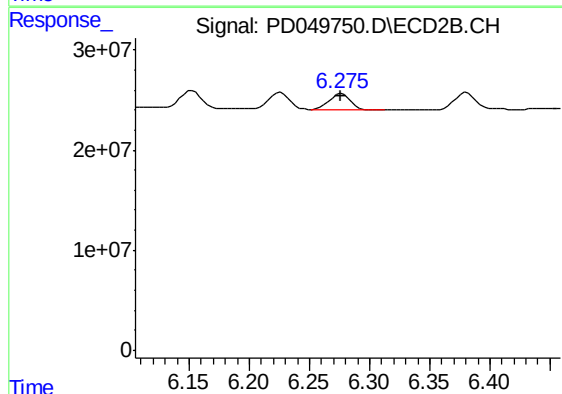
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 26210083
Conc: 1.28 ng/ml



#9 Endosulfan I

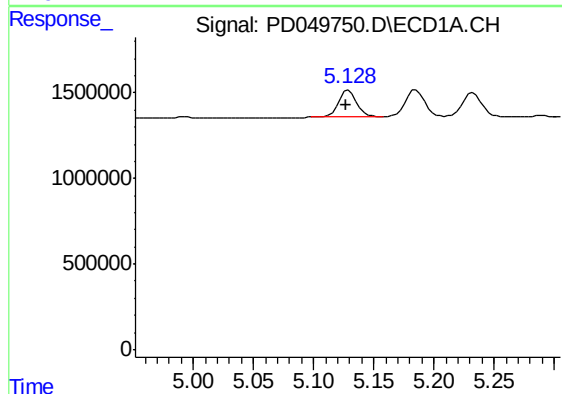
R.T.: 5.233 min
Delta R.T.: 0.002 min
Response: 1519843
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
MDL-W-07



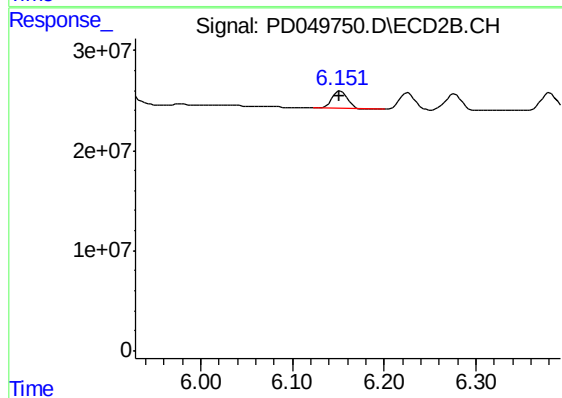
#9 Endosulfan I

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 19543648
Conc: 1.02 ng/ml



#10 trans-Chlordane

R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 1685818
Conc: 0.99 ng/ml



#10 trans-Chlordane

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 19986314
Conc: 0.96 ng/ml