

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103018\
 Data File : PD050117.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2018 9:34
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 09:52:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 03:08:01 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...	4.233	4.061	32883746	1435.4E6	52.454	51.541
2)	SA Decachlor...	9.018	9.170	29684360	853.5E6	49.382	49.654
Target Compounds							
2)	A alpha-BHC	4.686	4.454	50246171	2225.9E6	52.853	50.799
3)	MA gamma-BHC...	4.978	4.741	46618267	1988.9E6	51.322	50.902
4)	MA Heptachlor	5.291	5.254	44839371	1843.9E6	52.159	49.259
5)	MB Aldrin	5.550	5.561	43261695	1766.1E6	52.009	49.521
6)	B beta-BHC	5.217	4.908	19357739	814.2E6	51.116	50.938
7)	B delta-BHC	5.437	5.128	45618129	1911.9E6	52.323	49.937
8)	B Heptachlo...	5.991	5.949	40948851	1690.0E6	51.784	53.223
9)	A Endosulfan I	6.336	6.308	38446679	1410.7E6	51.399	49.890
10)	B gamma-Chl...	6.215	6.183	42505490	1732.5E6	51.427	53.446
11)	B alpha-Chl...	6.274	6.257	41811744	1581.5E6	51.039	51.044
12)	B 4,4'-DDE	6.418	6.412	37250416	1468.4E6	48.700	49.268
13)	MA Dieldrin	6.577	6.566	41812129	1508.6E6	51.756	49.796
14)	MA Endrin	6.837	6.784	35567508	1131.3E6	50.653	47.760
15)	B Endosulfa...	7.100	6.993	37228555	1225.2E6	50.803	50.678
16)	A 4,4'-DDD	6.929	6.902	32342109	1149.7E6	52.254	50.176
17)	MA 4,4'-DDT	7.169	7.203	32477233	987.7E6	52.920	53.360
18)	B Endrin al...	7.264	7.117	28678228	978.1E6	51.460	50.609
19)	B Endosulfa...	7.471	7.340	33490268	1101.5E6	51.213	50.446
20)	A Methoxychlor	7.694	7.659	16057116	466.1E6	51.167	51.965
21)	B Endrin ke...	7.967	7.813	37874883	1029.4E6	51.075	51.027

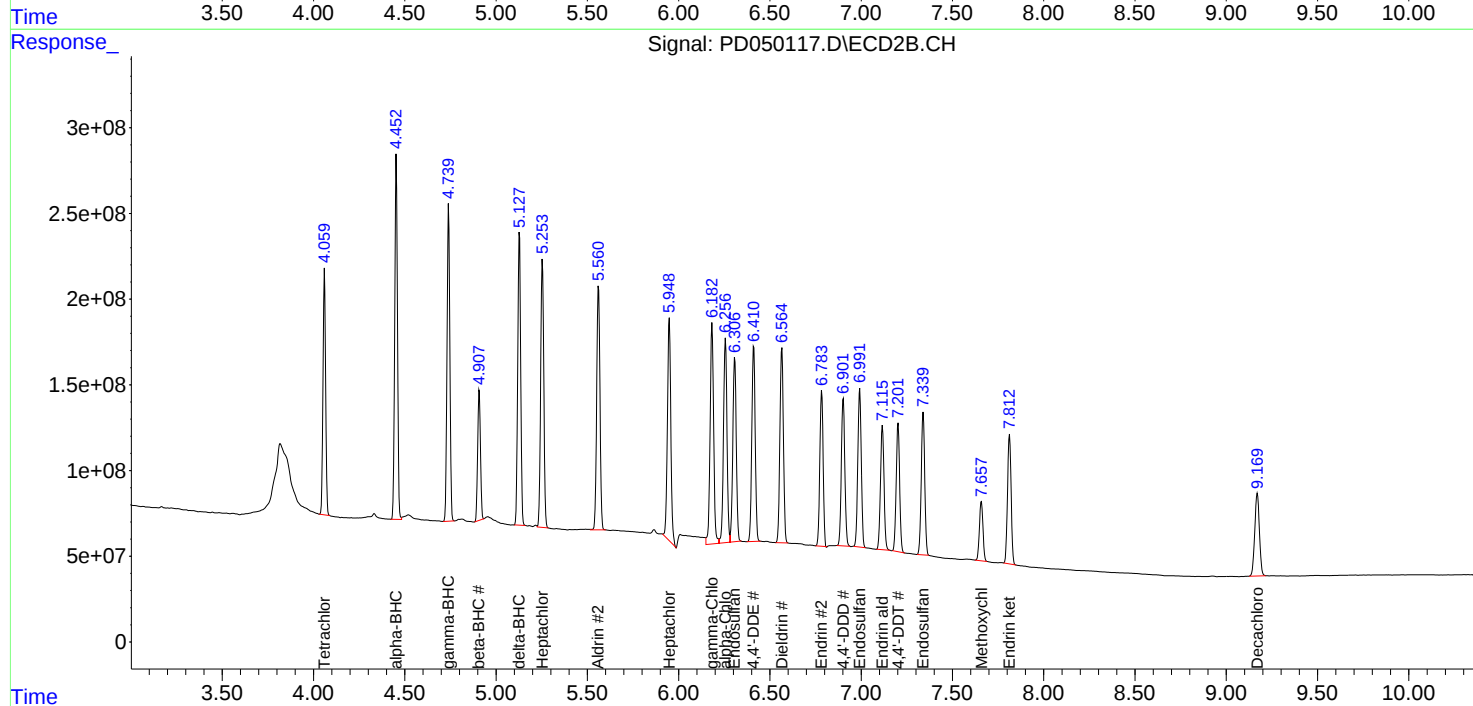
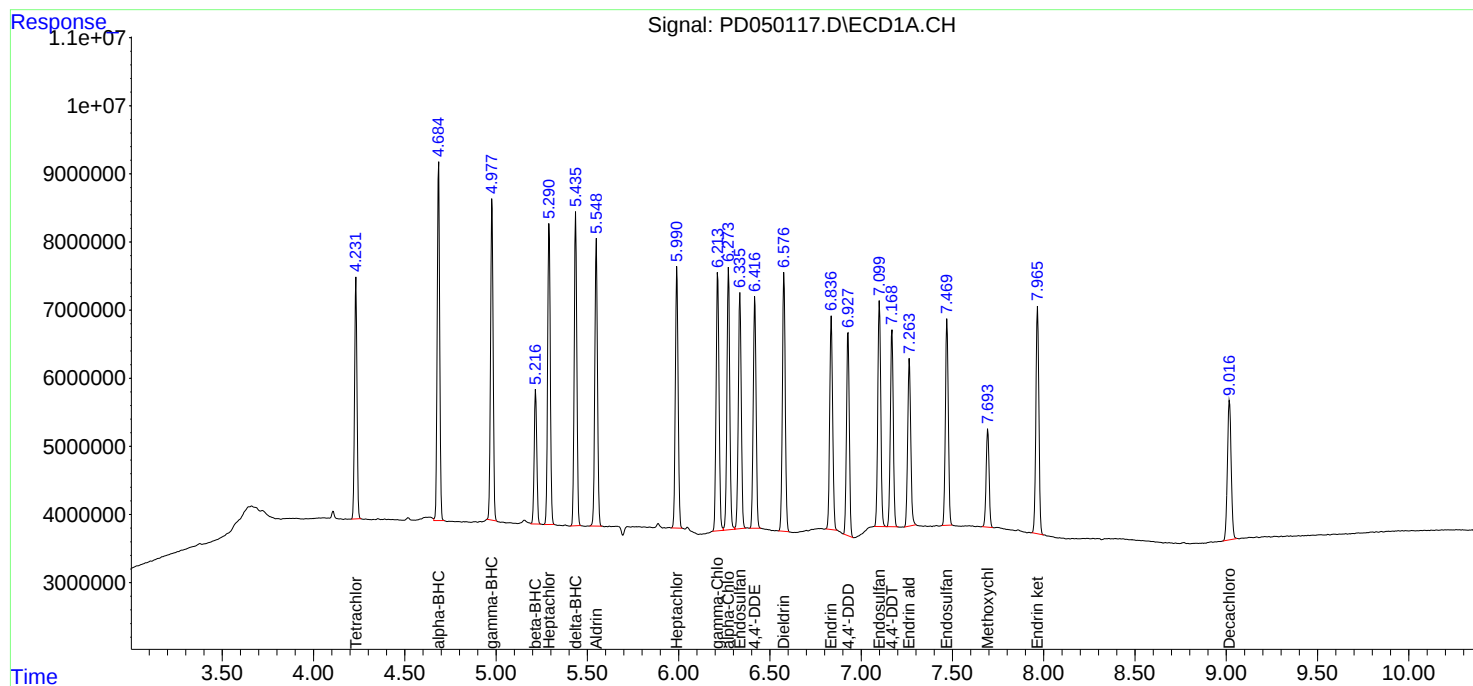
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

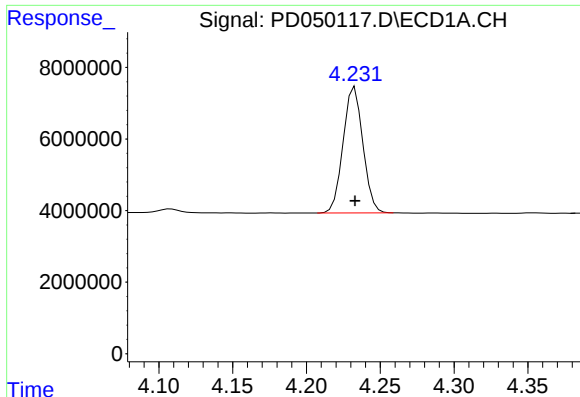
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103018\
Data File : PD050117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Oct 2018 9:34
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 09:52:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 03:08:01 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

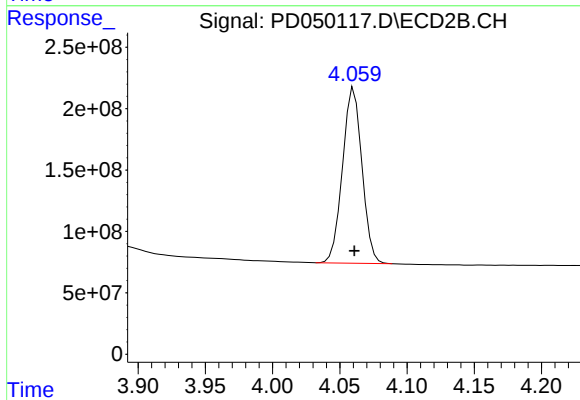




#1 Tetrachloro-m-xylene

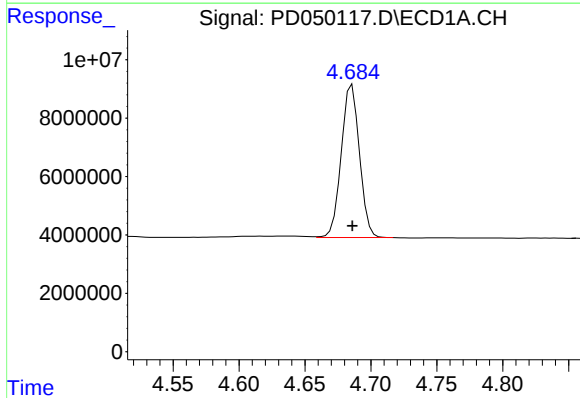
R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 32883746
Conc: 52.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



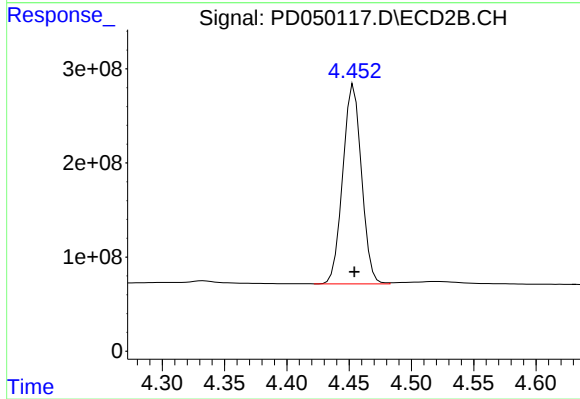
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 1435404078
Conc: 51.54 ng/ml



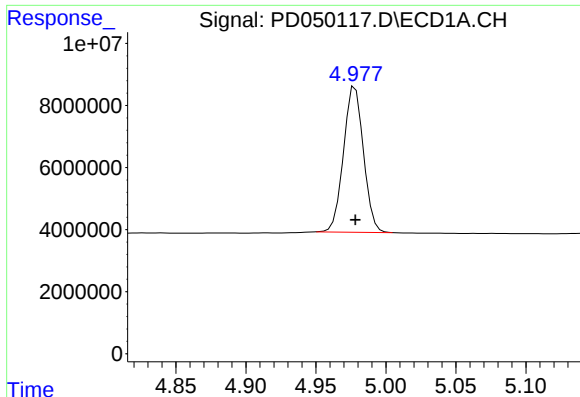
#2 alpha-BHC

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 50246171
Conc: 52.85 ng/ml



#2 alpha-BHC

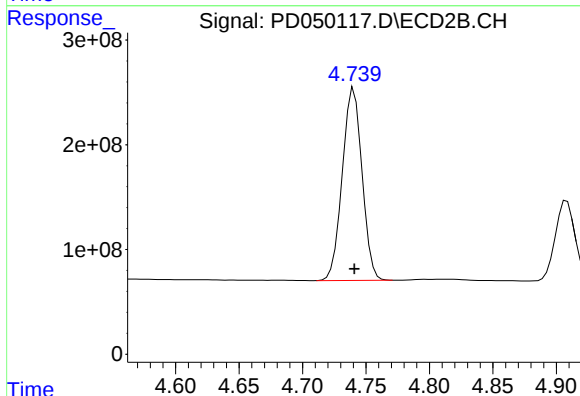
R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 2225922599
Conc: 50.80 ng/ml



#3 gamma-BHC (Lindane)

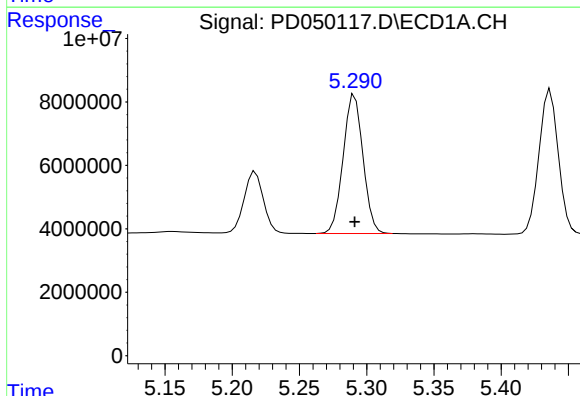
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 46618267
Conc: 51.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



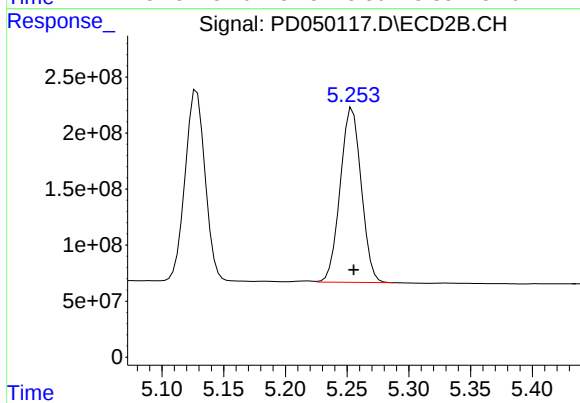
#3 gamma-BHC (Lindane)

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1988854572
Conc: 50.90 ng/ml



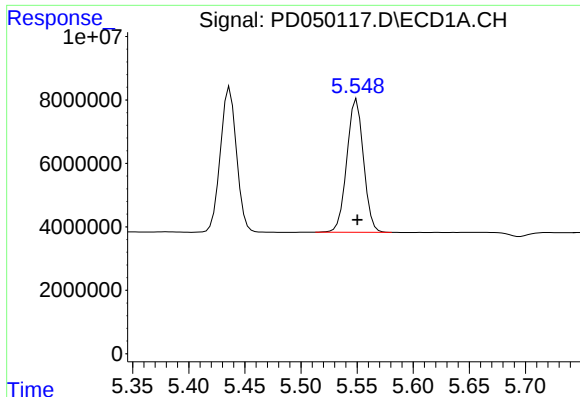
#4 Heptachlor

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 44839371
Conc: 52.16 ng/ml



#4 Heptachlor

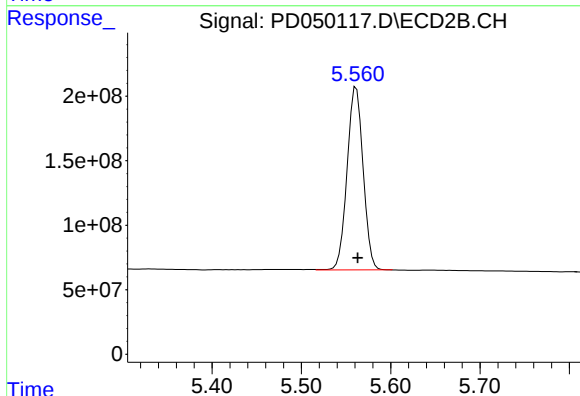
R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 1843935598
Conc: 49.26 ng/ml



#5 Aldrin

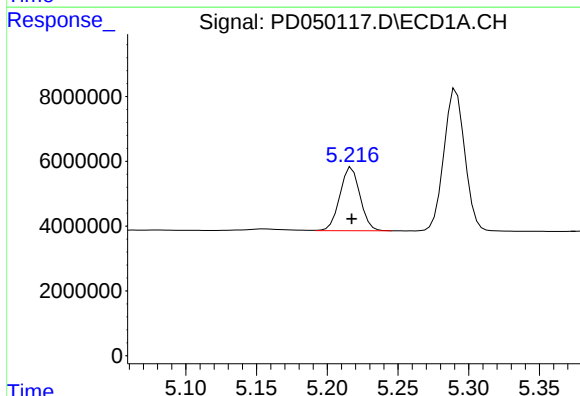
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 43261695
Conc: 52.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



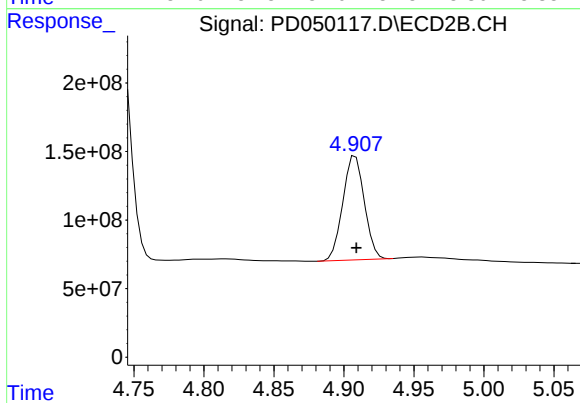
#5 Aldrin

R.T.: 5.561 min
Delta R.T.: -0.002 min
Response: 1766050146
Conc: 49.52 ng/ml



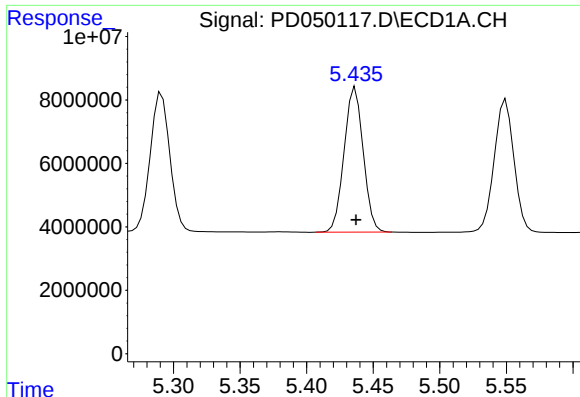
#6 beta-BHC

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 19357739
Conc: 51.12 ng/ml



#6 beta-BHC

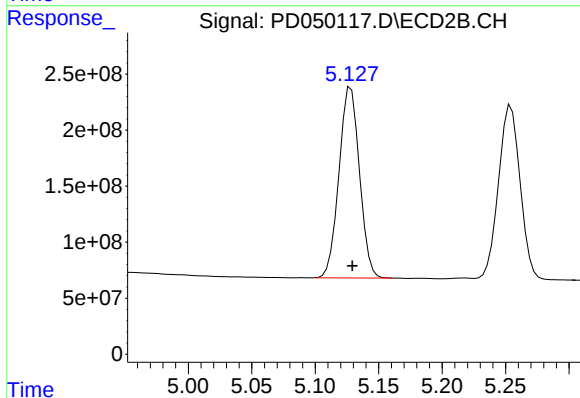
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 814247536
Conc: 50.94 ng/ml



#7 delta-BHC

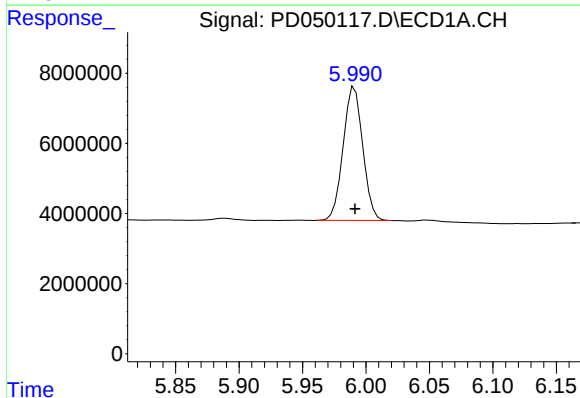
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 45618129
Conc: 52.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



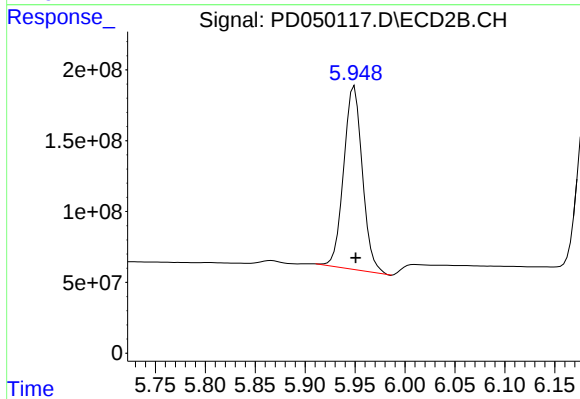
#7 delta-BHC

R.T.: 5.128 min
Delta R.T.: -0.001 min
Response: 1911887927
Conc: 49.94 ng/ml



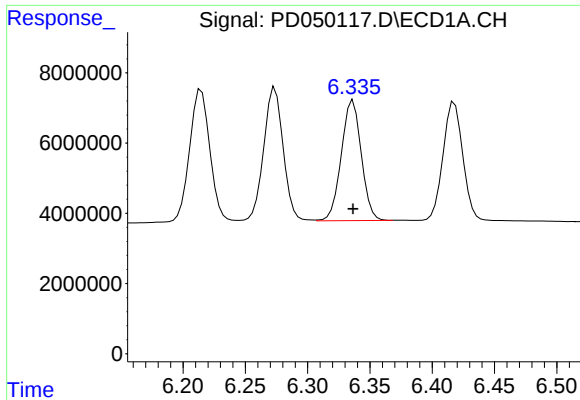
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 40948851
Conc: 51.78 ng/ml



#8 Heptachlor epoxide

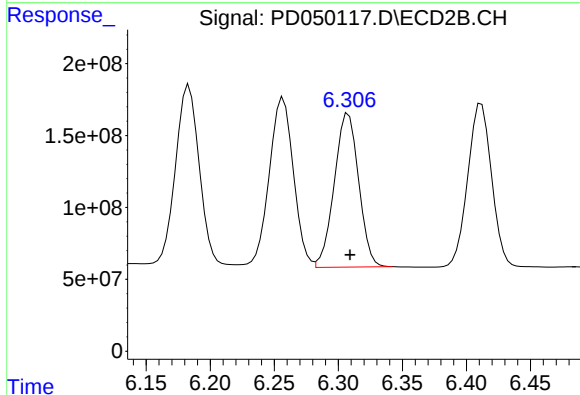
R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 1690002800
Conc: 53.22 ng/ml



#9 Endosulfan I

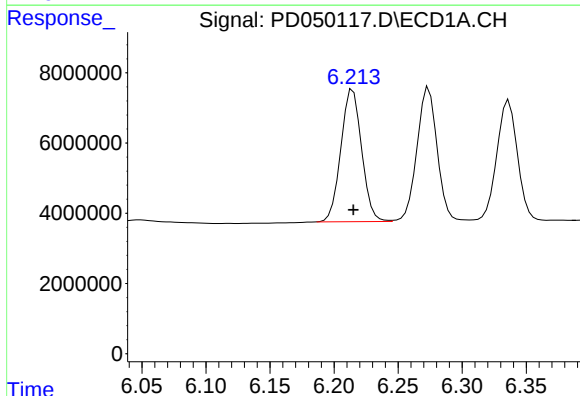
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 38446679
Conc: 51.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



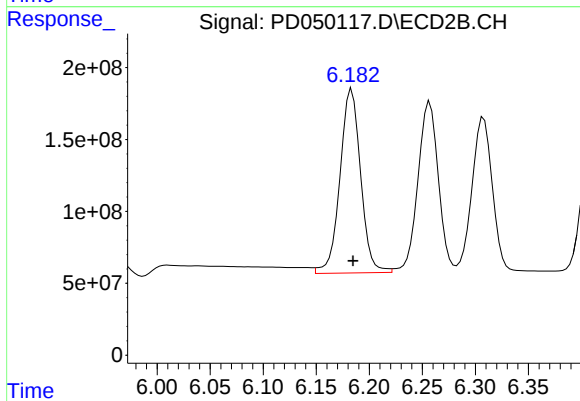
#9 Endosulfan I

R.T.: 6.308 min
Delta R.T.: -0.001 min
Response: 1410720874
Conc: 49.89 ng/ml



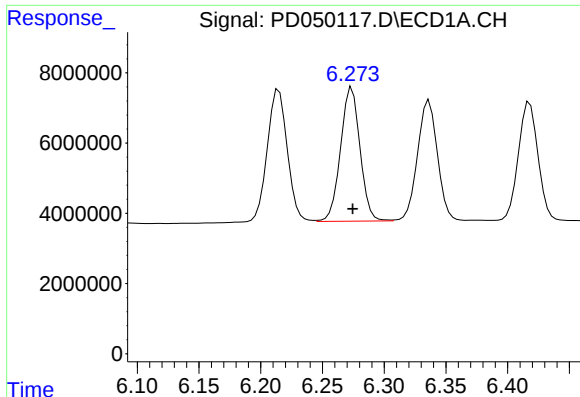
#10 gamma-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 42505490
Conc: 51.43 ng/ml



#10 gamma-Chlordane

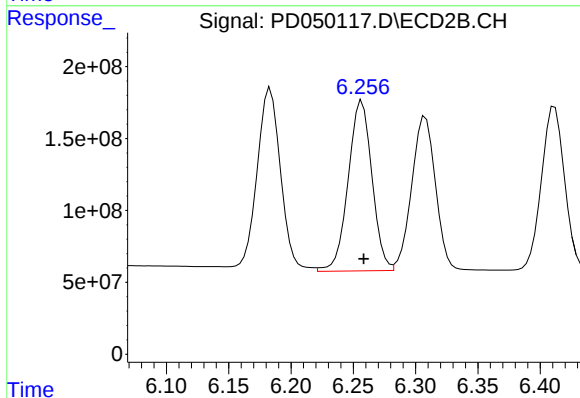
R.T.: 6.183 min
Delta R.T.: -0.001 min
Response: 1732484797
Conc: 53.45 ng/ml



#11 alpha-Chlordane

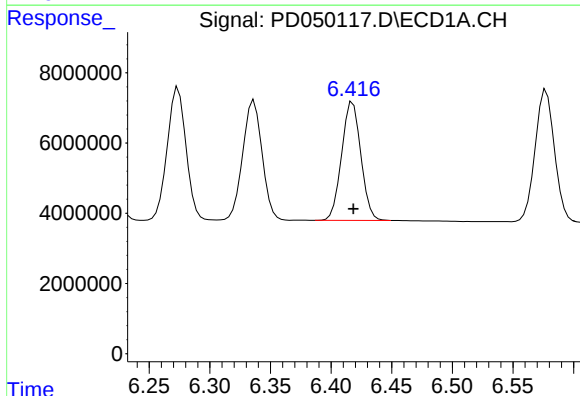
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 41811744
Conc: 51.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



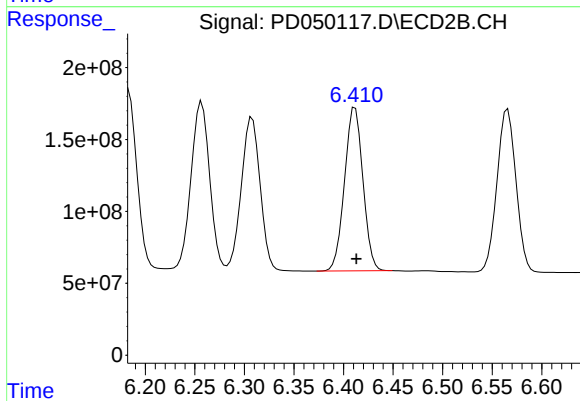
#11 alpha-Chlordane

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 1581463766
Conc: 51.04 ng/ml



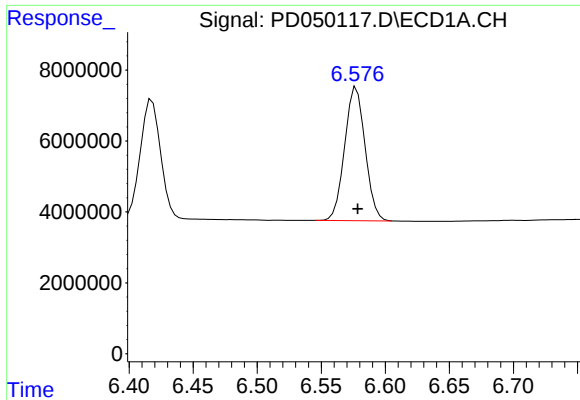
#12 4,4'-DDE

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 37250416
Conc: 48.70 ng/ml



#12 4,4'-DDE

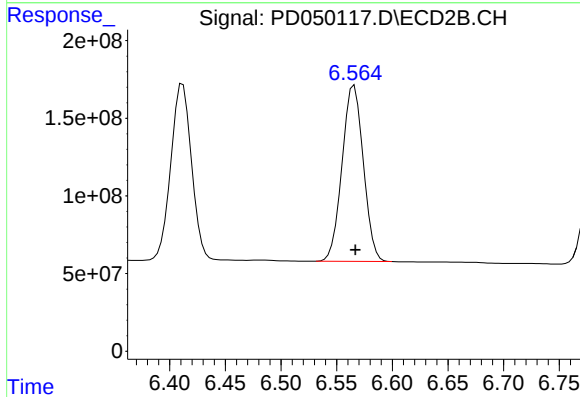
R.T.: 6.412 min
Delta R.T.: -0.001 min
Response: 1468449879
Conc: 49.27 ng/ml



#13 Dieldrin

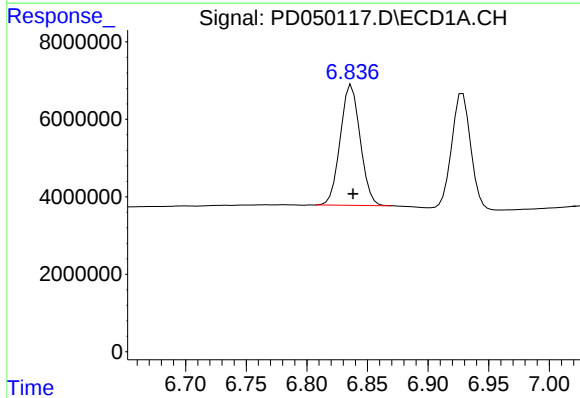
R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 41812129
Conc: 51.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



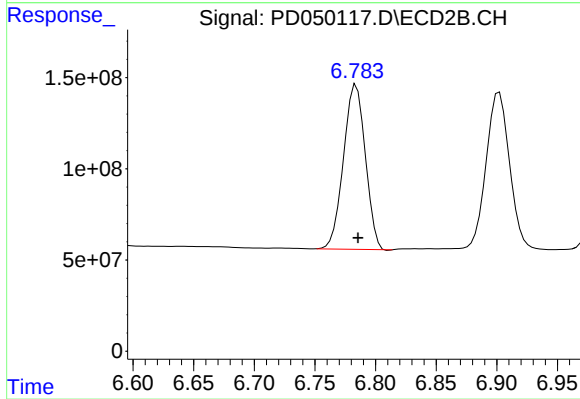
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: -0.001 min
Response: 1508615158
Conc: 49.80 ng/ml



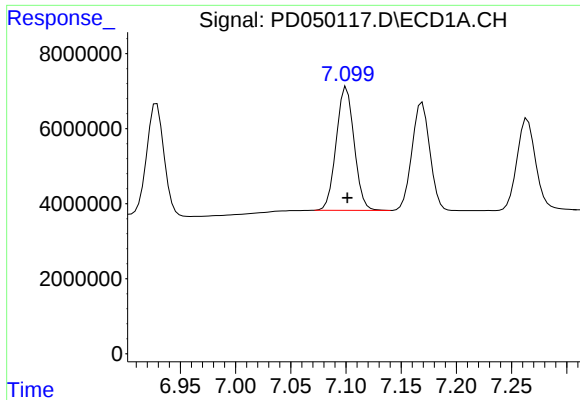
#14 Endrin

R.T.: 6.837 min
Delta R.T.: -0.001 min
Response: 35567508
Conc: 50.65 ng/ml



#14 Endrin

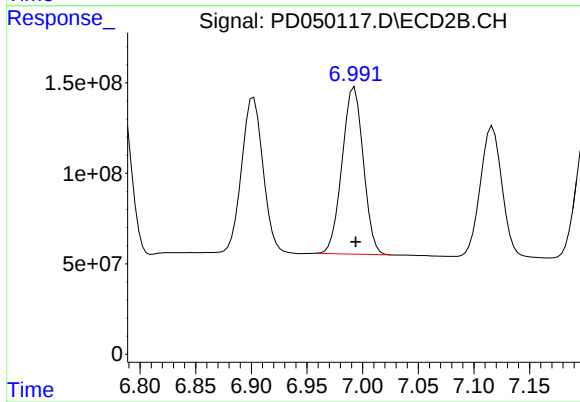
R.T.: 6.784 min
Delta R.T.: -0.001 min
Response: 1131295228
Conc: 47.76 ng/ml



#15 Endosulfan II

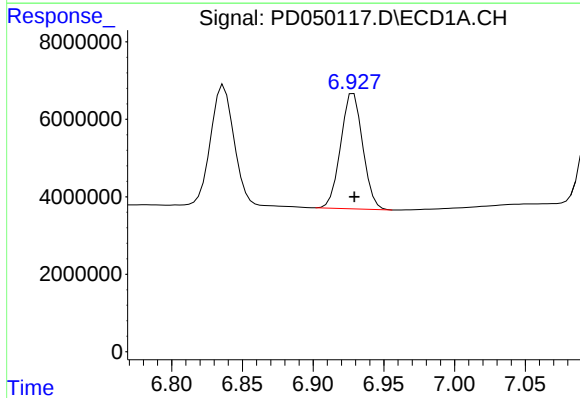
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 37228555
Conc: 50.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



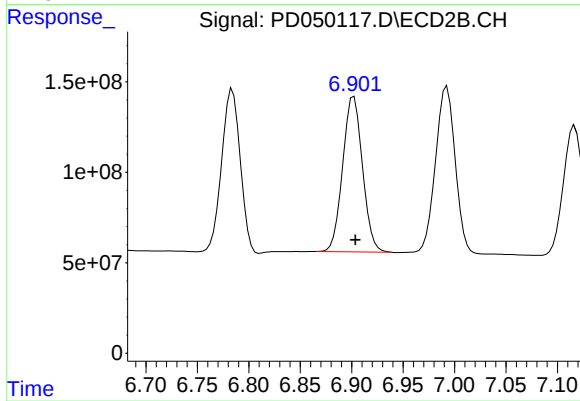
#15 Endosulfan II

R.T.: 6.993 min
Delta R.T.: -0.001 min
Response: 1225174171
Conc: 50.68 ng/ml



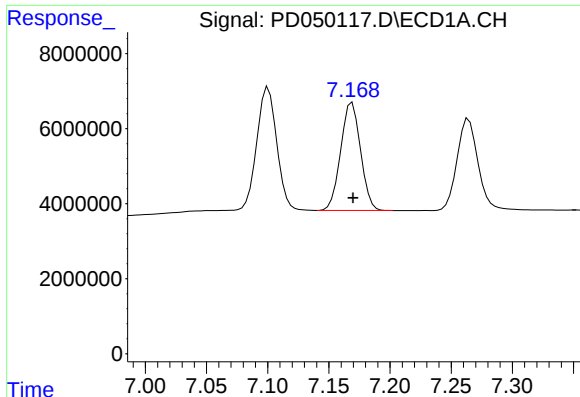
#16 4,4'-DDD

R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 32342109
Conc: 52.25 ng/ml



#16 4,4'-DDD

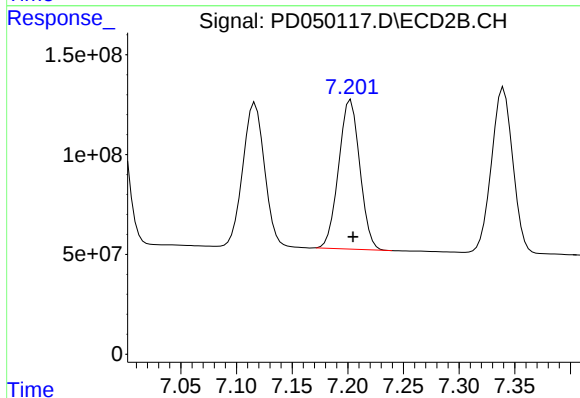
R.T.: 6.902 min
Delta R.T.: -0.001 min
Response: 1149664727
Conc: 50.18 ng/ml



#17 4,4'-DDT

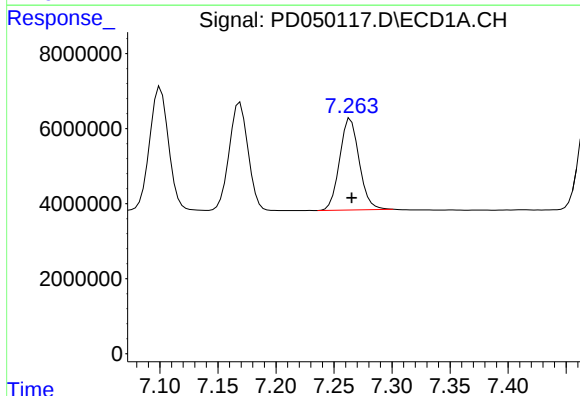
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 32477233
Conc: 52.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



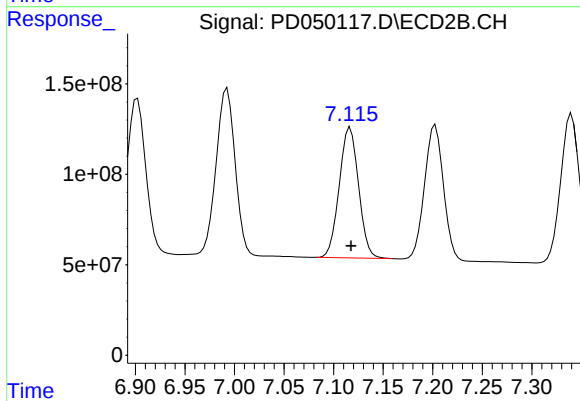
#17 4,4'-DDT

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 987709960
Conc: 53.36 ng/ml



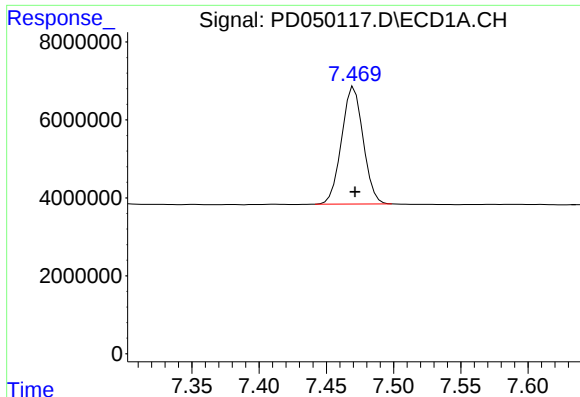
#18 Endrin aldehyde

R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 28678228
Conc: 51.46 ng/ml



#18 Endrin aldehyde

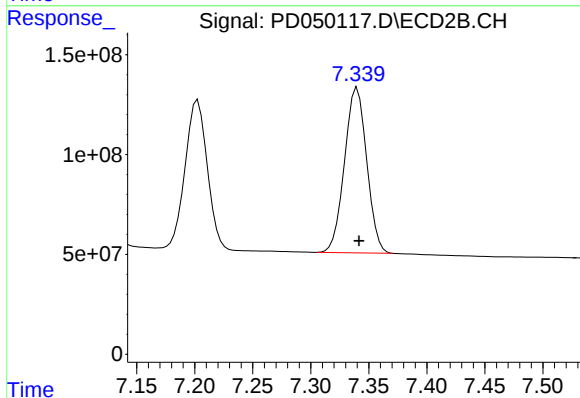
R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 978056051
Conc: 50.61 ng/ml



#19 Endosulfan Sulfate

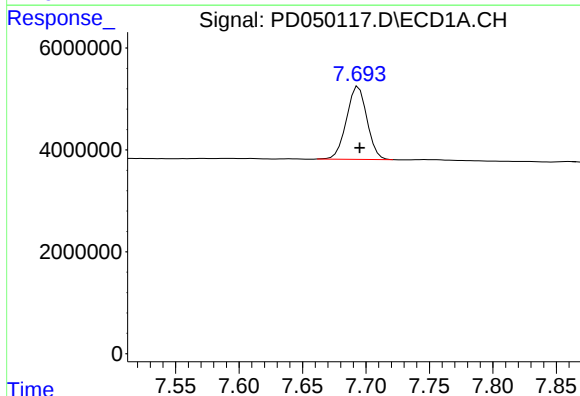
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 33490268
Conc: 51.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



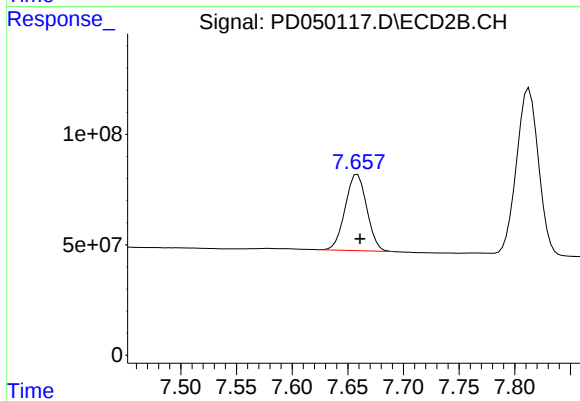
#19 Endosulfan Sulfate

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 1101498243
Conc: 50.45 ng/ml



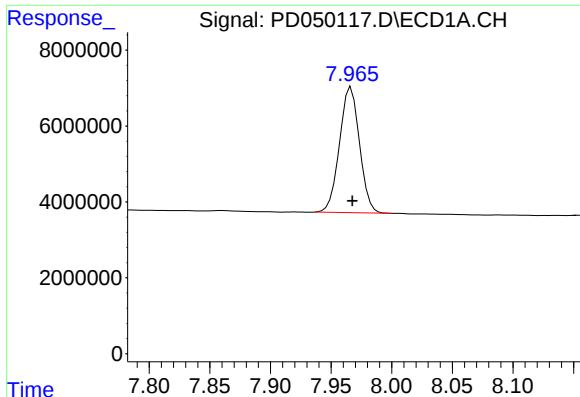
#20 Methoxychlor

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 16057116
Conc: 51.17 ng/ml



#20 Methoxychlor

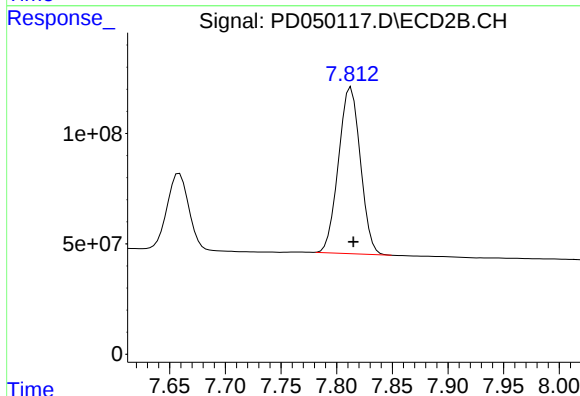
R.T.: 7.659 min
Delta R.T.: -0.002 min
Response: 466090492
Conc: 51.97 ng/ml



#21 Endrin ketone

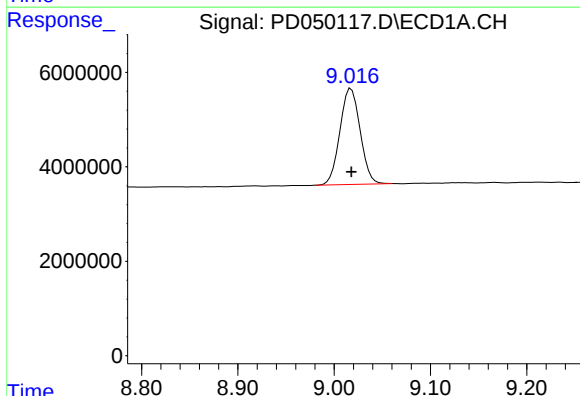
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 37874883
Conc: 51.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



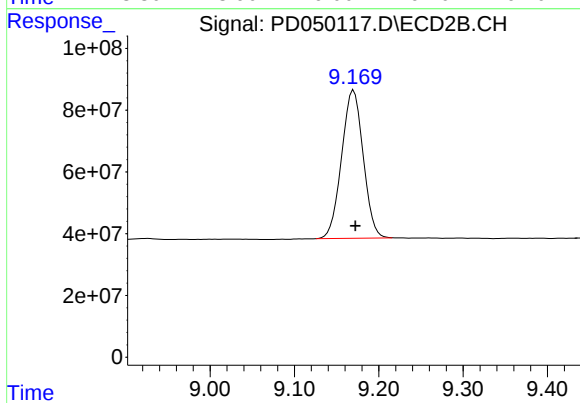
#21 Endrin ketone

R.T.: 7.813 min
Delta R.T.: -0.002 min
Response: 1029357308
Conc: 51.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.000 min
Response: 29684360
Conc: 49.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.170 min
Delta R.T.: -0.002 min
Response: 853481652
Conc: 49.65 ng/ml