

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
 Data File : PD050256.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 21:27
 Operator : AJ\SJ
 Sample : PB114623BSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB114623BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:24:14 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...	4.234	4.059	12348185	559.5E6	19.697	20.089
28)	SA Decachlor...	9.017	9.166	13250400	370.8E6	22.043	21.573
Target Compounds							
2)	A alpha-BHC	4.686	4.452	46457697	1957.0E6	48.868	44.660
3)	MA gamma-BHC...	4.979	4.739	43883474	1768.6E6	48.311	45.266
4)	MA Heptachlor	5.291	5.253	42845452	1747.1E6	49.839	46.672
5)	MB Aldrin	5.550	5.561	42179443	1688.0E6	50.708	47.333
6)	B beta-BHC	5.218	4.907	18902747	751.1E6	49.915	46.990
7)	B delta-BHC	5.437	5.127	38580303	1554.4E6	44.251	40.599
8)	B Heptachlor...	5.991	5.947	38885383	1471.7E6	49.174	46.350
9)	A Endosulfan I	6.336	6.306	36574549	1313.7E6	48.896	46.458
10)	B gamma-Chl...	6.214	6.182	40284848	1489.2E6	48.740	45.942
11)	B alpha-Chl...	6.274	6.255	39773277	1419.6E6	48.551	45.821
12)	B 4,4'-DDE	6.417	6.410	37271822	1371.8E6	48.728	46.027
13)	MA Dieldrin	6.577	6.564	39085896	1371.8E6	48.381	45.281
14)	MA Endrin	6.837	6.783	30215792	1002.9E6	43.031	42.338
15)	B Endosulfa...	7.099	6.990	34248604	1084.0E6	46.736	44.837
16)	A 4,4'-DDD	6.928	6.901	30266351	1039.4E6	48.900	45.365
17)	MA 4,4'-DDT	7.168	7.201	28850797	867.2E6	47.011	46.851
18)	B Endrin al...	7.264	7.115	27639420	911.3E6	49.596	47.153
19)	B Endosulfa...	7.470	7.338	32785296	1027.6E6	50.135	47.061
20)	A Methoxychlor	7.693	7.657	15699280	448.2E6	50.027	49.975
21)	B Endrin ke...	7.965	7.811	38618660	1017.5E6	52.078	50.441

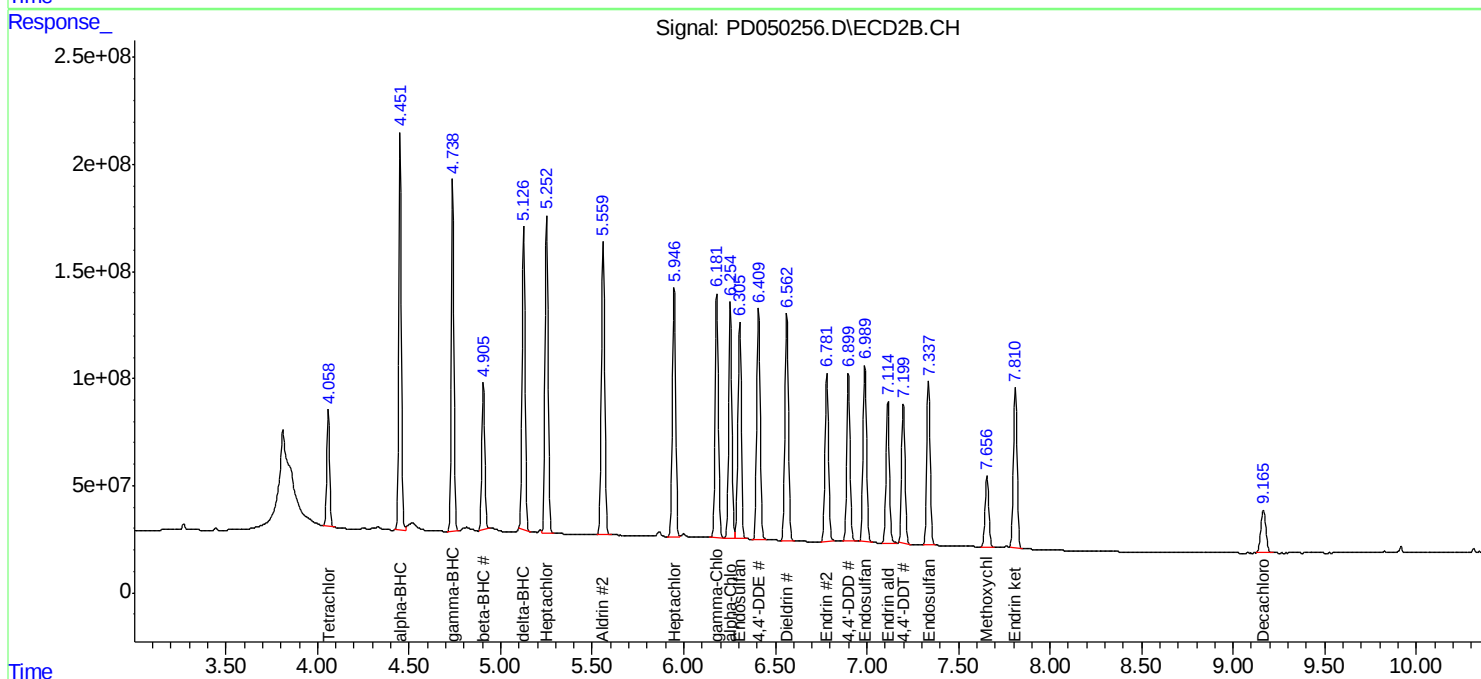
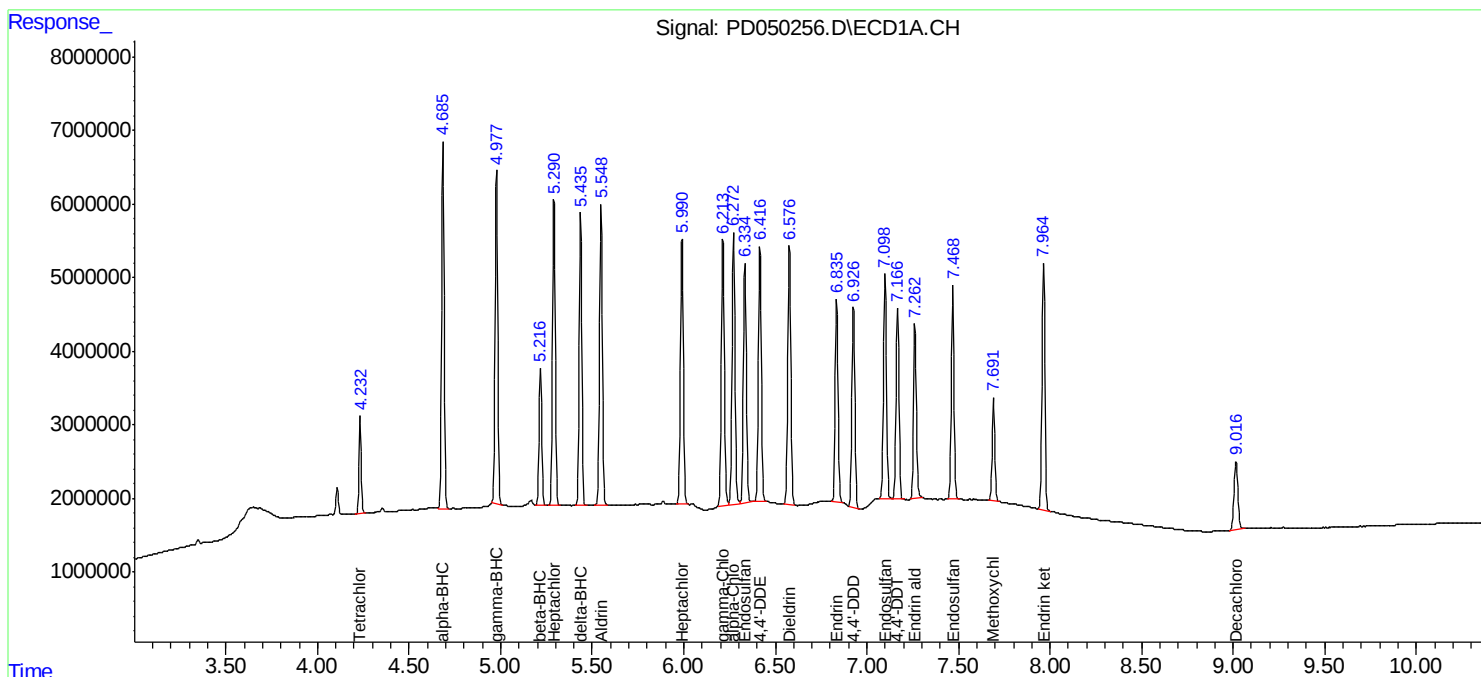
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

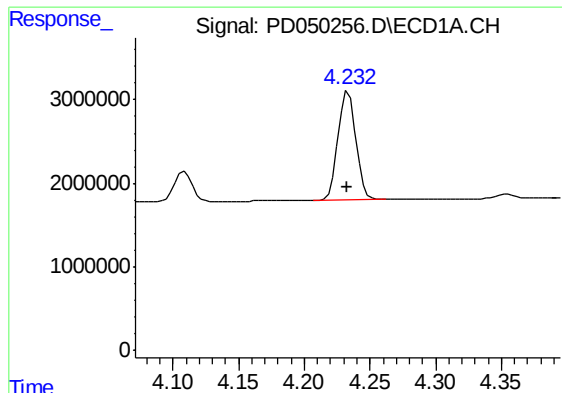
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
Data File : PD050256.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2018 21:27
Operator : AJ\SJ
Sample : PB114623BSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB114623BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:24:14 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

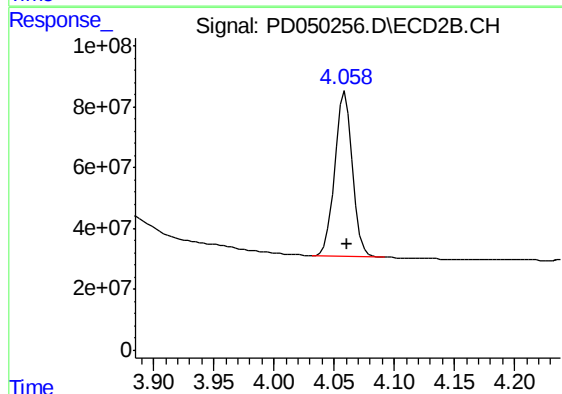




#1 Tetrachloro-m-xylene

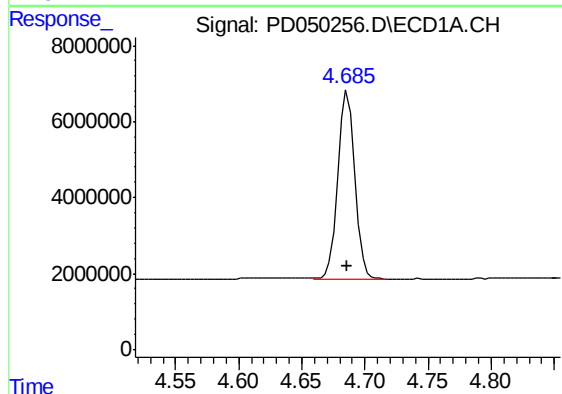
R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 12348185
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



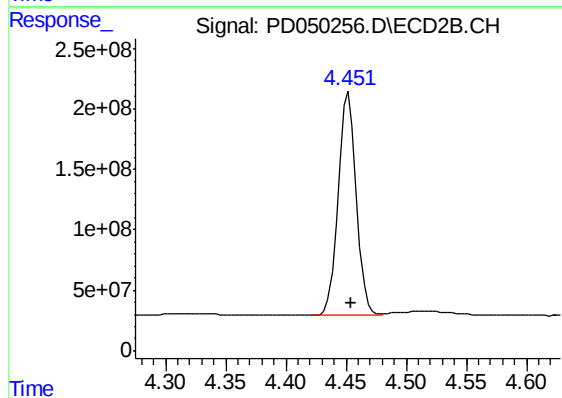
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.002 min
Response: 559471105
Conc: 20.09 ng/ml



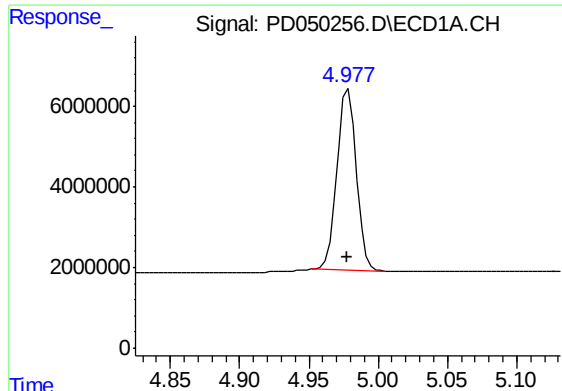
#2 alpha-BHC

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 46457697
Conc: 48.87 ng/ml



#2 alpha-BHC

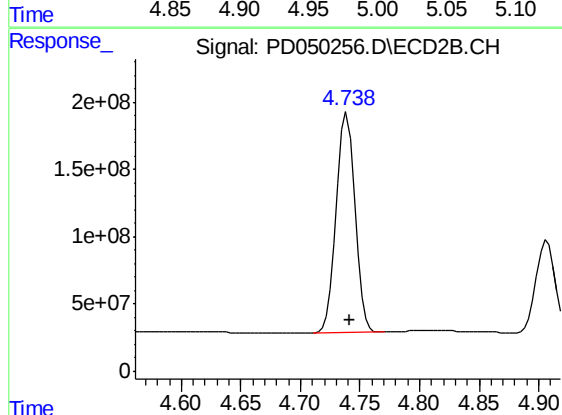
R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 1956954494
Conc: 44.66 ng/ml



#3 gamma-BHC (Lindane)

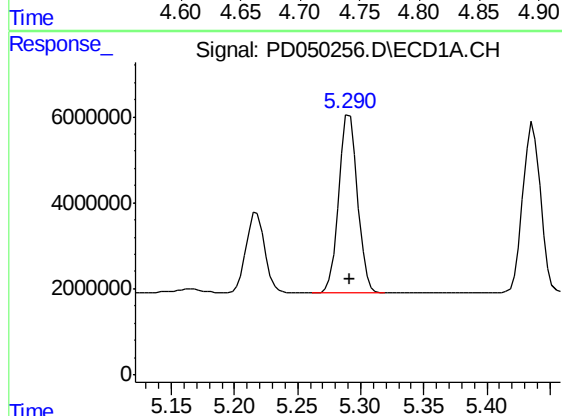
R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 43883474
Conc: 48.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



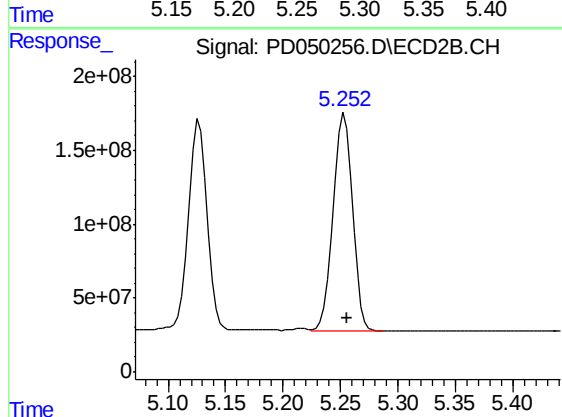
#3 gamma-BHC (Lindane)

R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 1768649281
Conc: 45.27 ng/ml



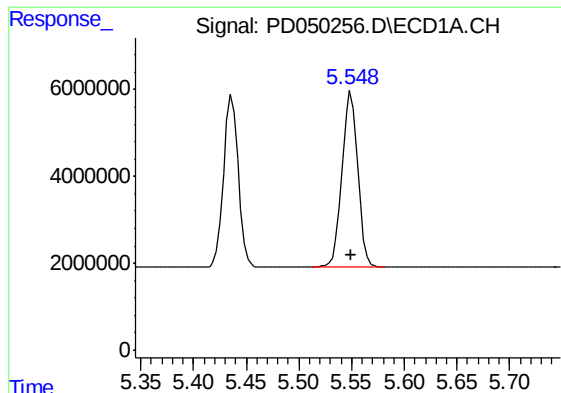
#4 Heptachlor

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 42845452
Conc: 49.84 ng/ml



#4 Heptachlor

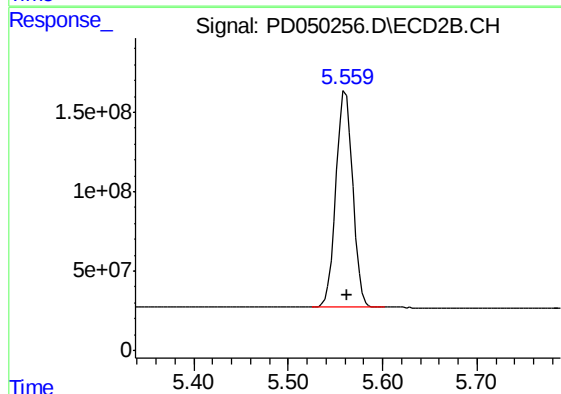
R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 1747107834
Conc: 46.67 ng/ml



#5 Aldrin

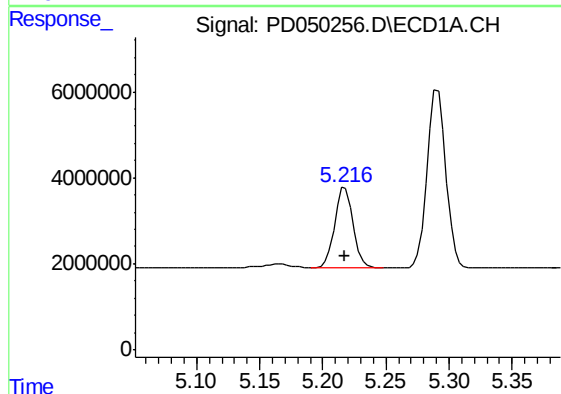
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 42179443
Conc: 50.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



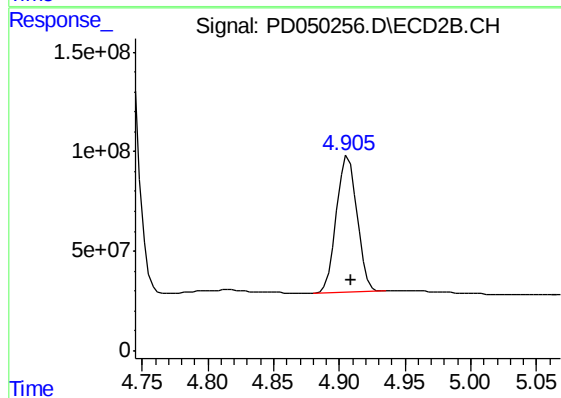
#5 Aldrin

R.T.: 5.561 min
Delta R.T.: -0.002 min
Response: 1687999842
Conc: 47.33 ng/ml



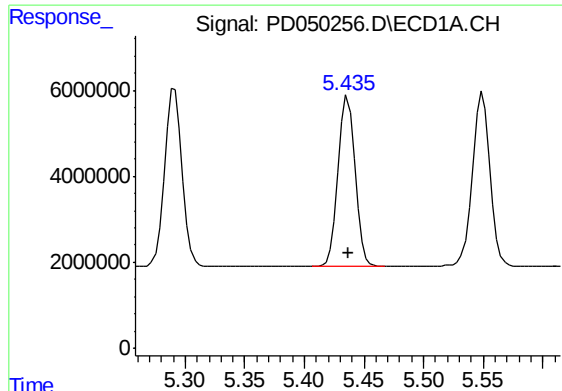
#6 beta-BHC

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 18902747
Conc: 49.91 ng/ml



#6 beta-BHC

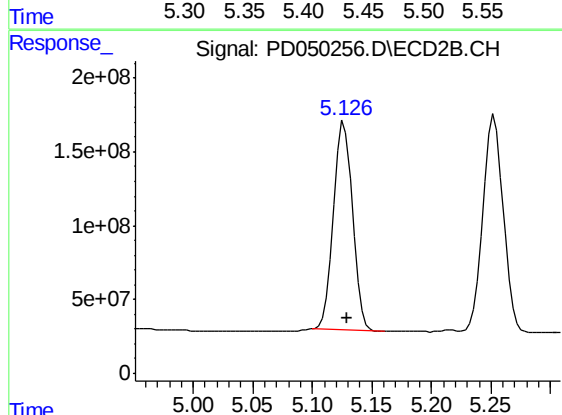
R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 751134175
Conc: 46.99 ng/ml



#7 delta-BHC

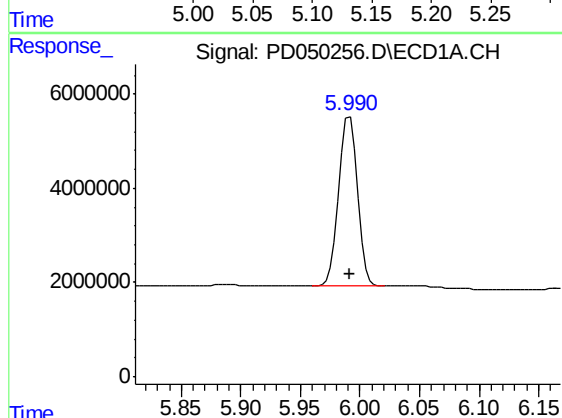
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 38580303
Conc: 44.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



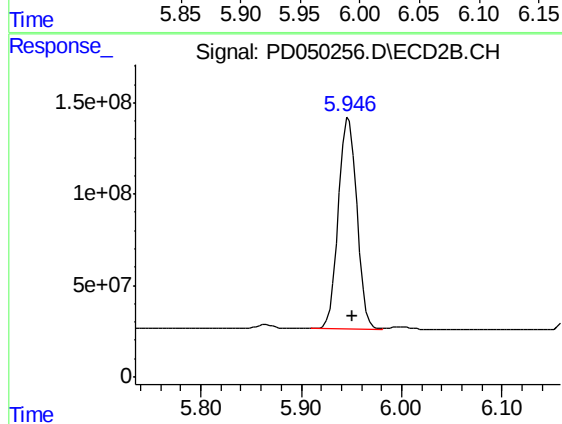
#7 delta-BHC

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 1554373827
Conc: 40.60 ng/ml



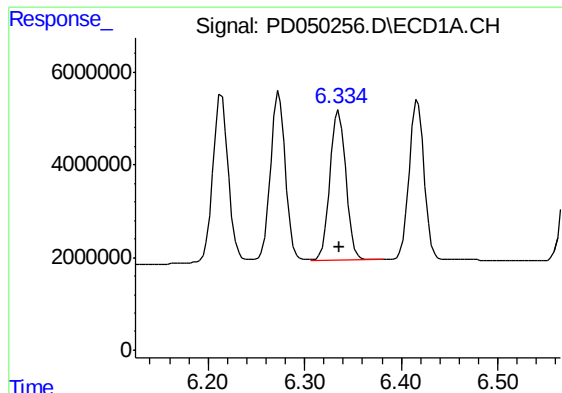
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 38885383
Conc: 49.17 ng/ml



#8 Heptachlor epoxide

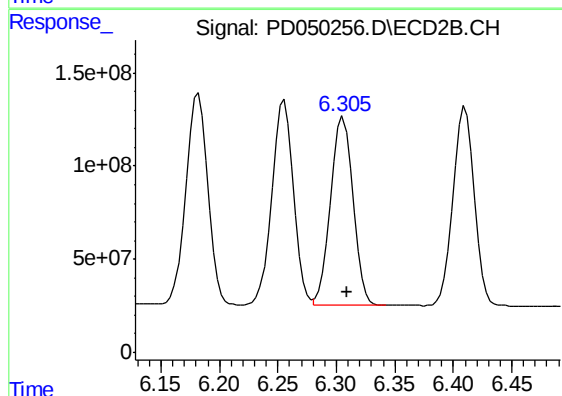
R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 1471743584
Conc: 46.35 ng/ml



#9 Endosulfan I

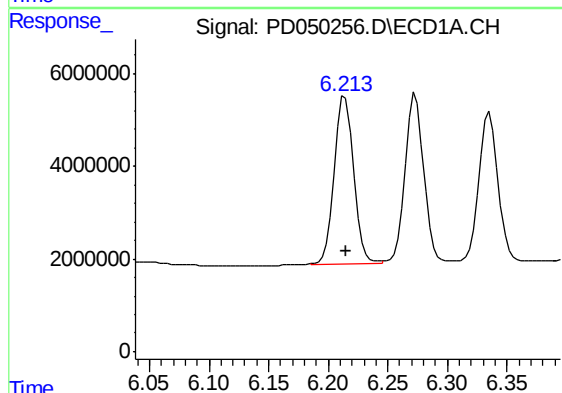
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 36574549
Conc: 48.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



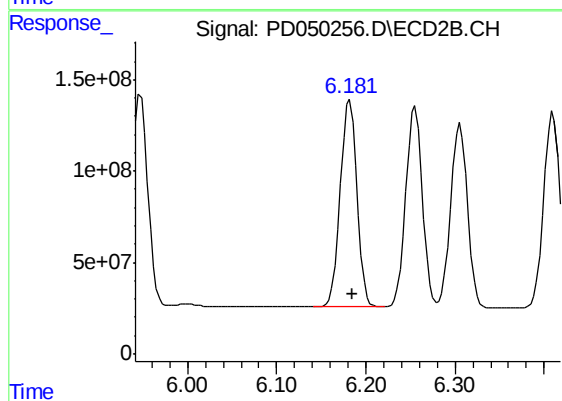
#9 Endosulfan I

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 1313675000
Conc: 46.46 ng/ml



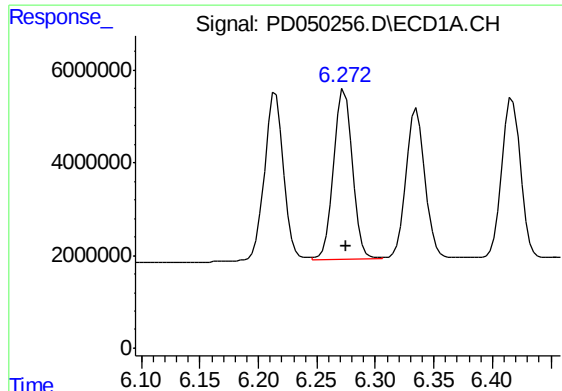
#10 gamma-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 40284848
Conc: 48.74 ng/ml



#10 gamma-Chlordane

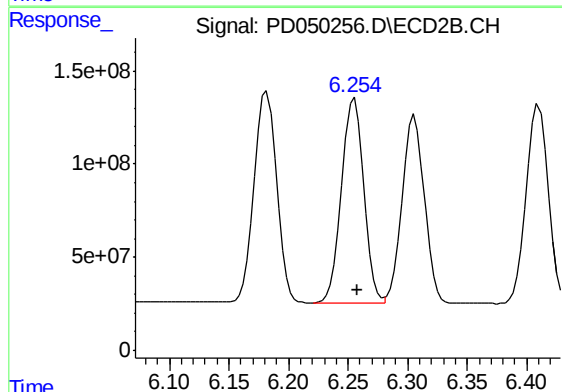
R.T.: 6.182 min
Delta R.T.: -0.003 min
Response: 1489232768
Conc: 45.94 ng/ml



#11 alpha-Chlordane

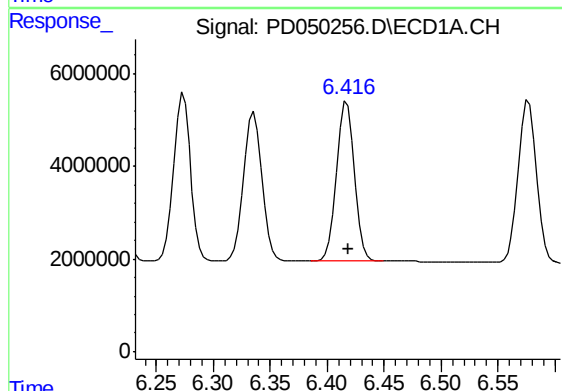
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 39773277
Conc: 48.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



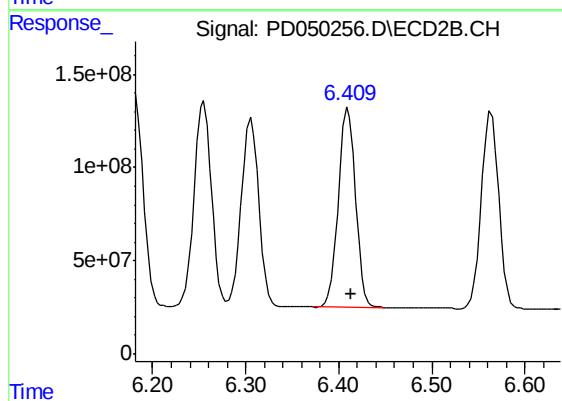
#11 alpha-Chlordane

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 1419622939
Conc: 45.82 ng/ml



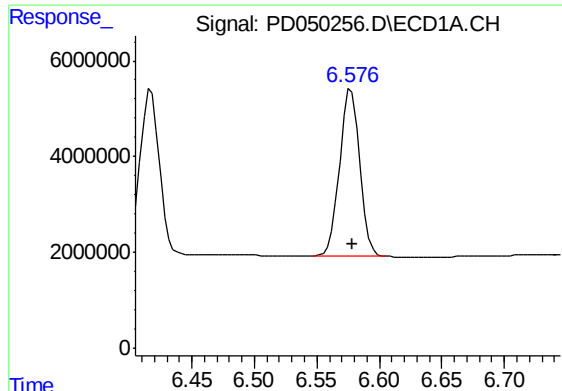
#12 4,4'-DDE

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 37271822
Conc: 48.73 ng/ml



#12 4,4'-DDE

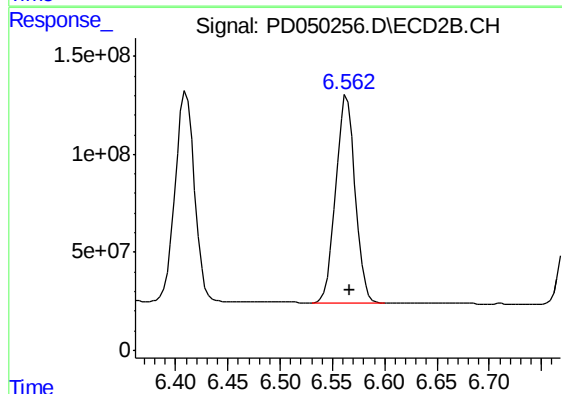
R.T.: 6.410 min
Delta R.T.: -0.003 min
Response: 1371842630
Conc: 46.03 ng/ml



#13 Dieldrin

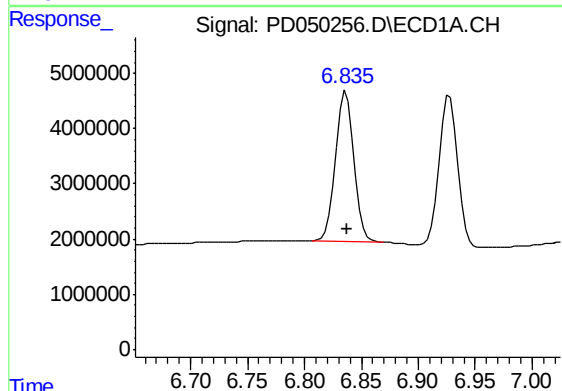
R.T.: 6.577 min
Delta R.T.: -0.001 min
Response: 39085896
Conc: 48.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



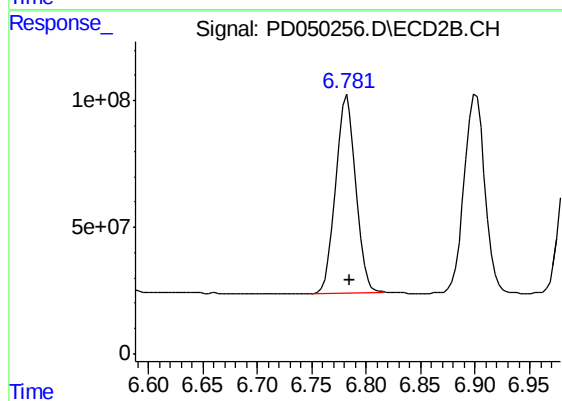
#13 Dieldrin

R.T.: 6.564 min
Delta R.T.: -0.003 min
Response: 1371825104
Conc: 45.28 ng/ml



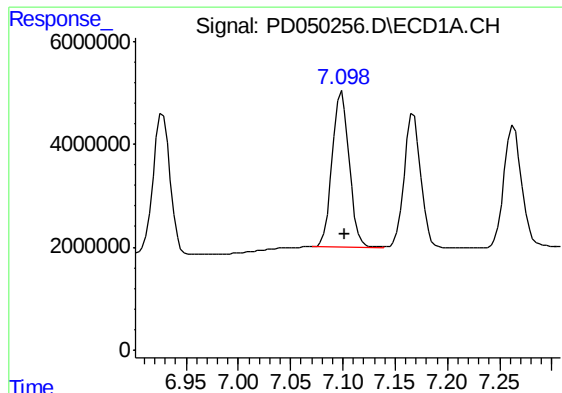
#14 Endrin

R.T.: 6.837 min
Delta R.T.: -0.001 min
Response: 30215792
Conc: 43.03 ng/ml



#14 Endrin

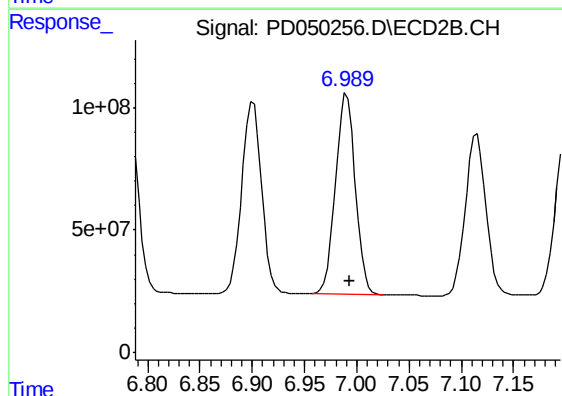
R.T.: 6.783 min
Delta R.T.: -0.003 min
Response: 1002871606
Conc: 42.34 ng/ml



#15 Endosulfan II

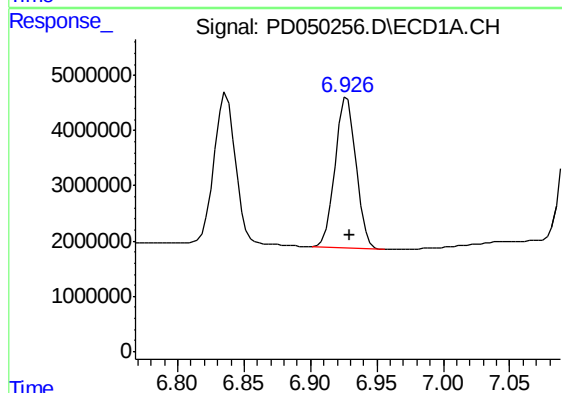
R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 34248604
Conc: 46.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



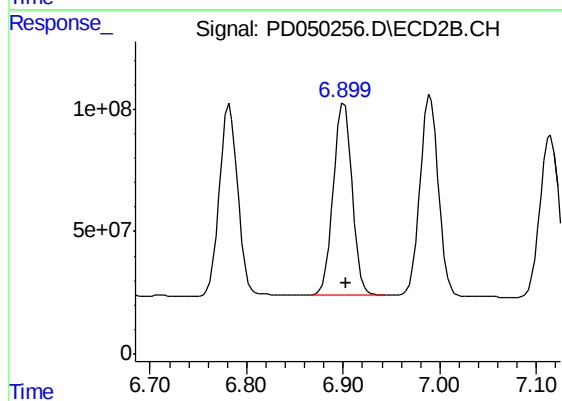
#15 Endosulfan II

R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 1083968029
Conc: 44.84 ng/ml



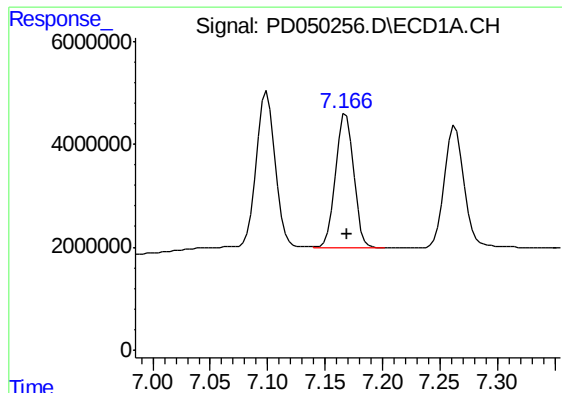
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 30266351
Conc: 48.90 ng/ml



#16 4,4'-DDD

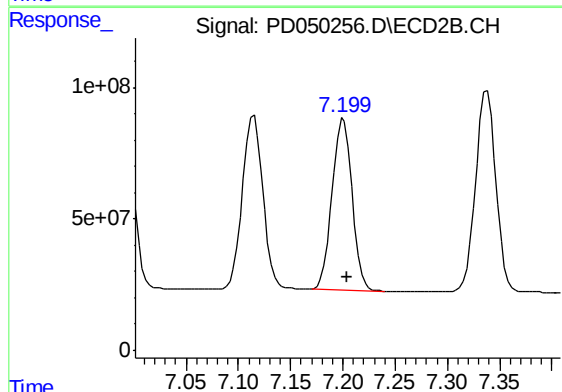
R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 1039434600
Conc: 45.36 ng/ml



#17 4,4'-DDT

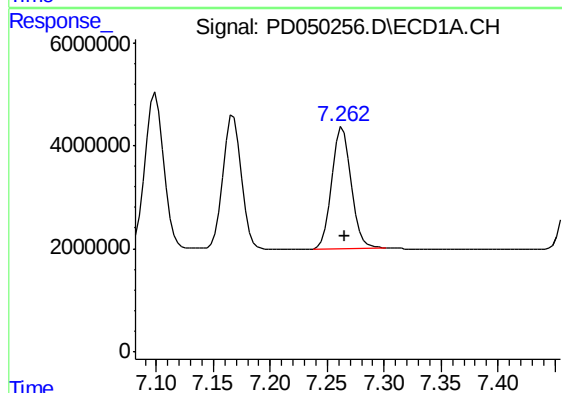
R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 28850797
Conc: 47.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



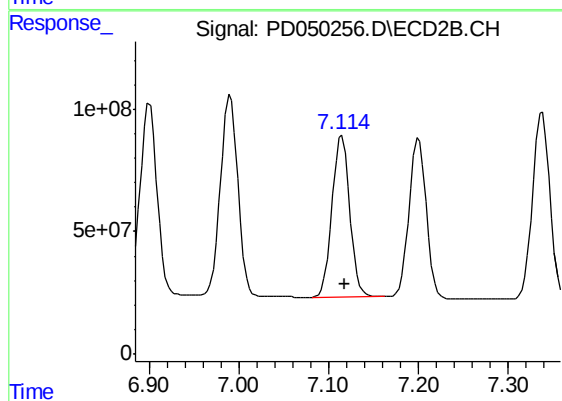
#17 4,4'-DDT

R.T.: 7.201 min
Delta R.T.: -0.004 min
Response: 867233449
Conc: 46.85 ng/ml



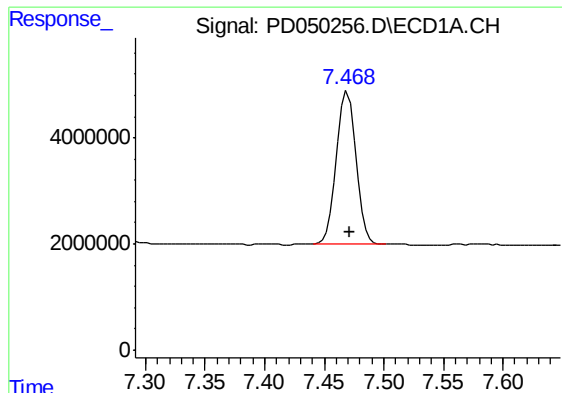
#18 Endrin aldehyde

R.T.: 7.264 min
Delta R.T.: -0.002 min
Response: 27639420
Conc: 49.60 ng/ml



#18 Endrin aldehyde

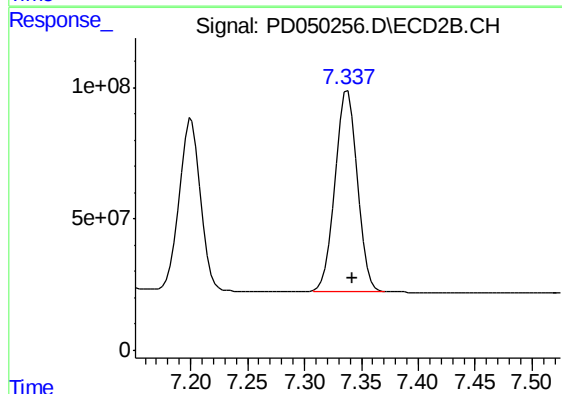
R.T.: 7.115 min
Delta R.T.: -0.003 min
Response: 911268146
Conc: 47.15 ng/ml



#19 Endosulfan Sulfate

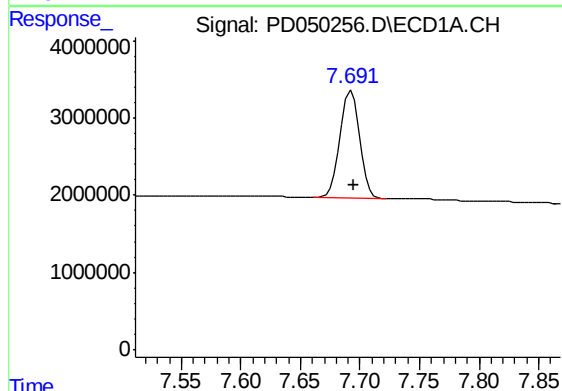
R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 32785296
Conc: 50.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



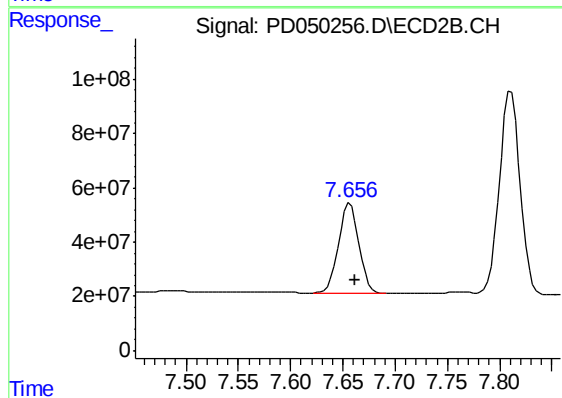
#19 Endosulfan Sulfate

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 1027595386
Conc: 47.06 ng/ml



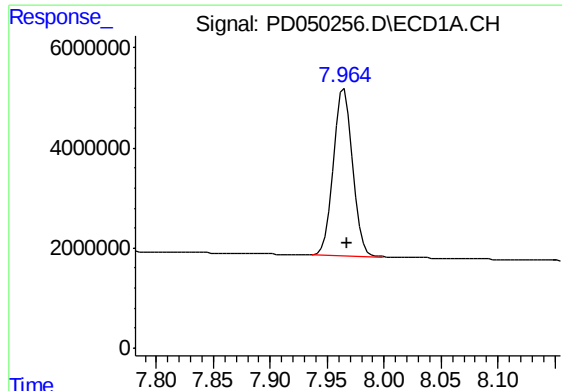
#20 Methoxychlor

R.T.: 7.693 min
Delta R.T.: -0.002 min
Response: 15699280
Conc: 50.03 ng/ml



#20 Methoxychlor

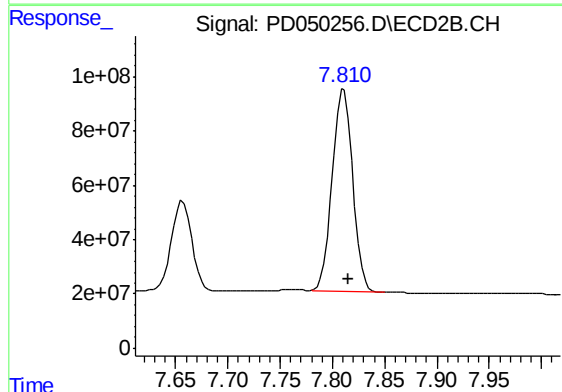
R.T.: 7.657 min
Delta R.T.: -0.004 min
Response: 448237389
Conc: 49.97 ng/ml



#21 Endrin ketone

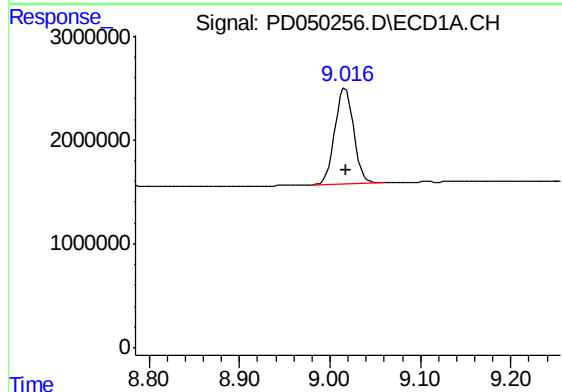
R.T.: 7.965 min
Delta R.T.: -0.002 min
Response: 38618660
Conc: 52.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB114623BSD



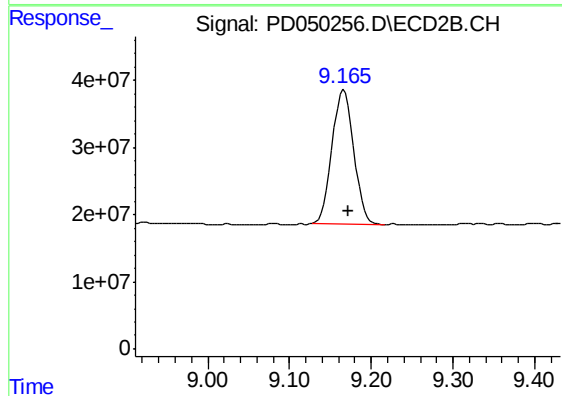
#21 Endrin ketone

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 1017539994
Conc: 50.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 13250400
Conc: 22.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.166 min
Delta R.T.: -0.006 min
Response: 370819156
Conc: 21.57 ng/ml