

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022619\
 Data File : PL045141.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 20:33
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:23:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.364	3.983	345.2E6	107.5E6	48.507	45.754
28)	SA Decachlor...	8.048	9.038	342.8E6	99565409	47.002	44.953
Target Compounds							
2)	A alpha-BHC	3.794	4.373	563.9E6	145.3E6	52.802	47.690
3)	MA gamma-BHC...	4.071	4.657	485.6E6	99484981	49.357	34.339 #
4)	MA Heptachlor	4.359	5.164	497.5E6	141.5E6	48.293	46.437
5)	MB Aldrin	4.600	5.468	470.7E6	129.2E6	48.899	46.627
6)	B beta-BHC	4.324	4.829	203.1E6	60532616	48.071	45.685
7)	B delta-BHC	4.520	5.045	404.6E6	95420105	50.256	52.183
8)	B Heptachlor...	5.038	5.854	441.0E6	115.5E6	47.397	46.178
9)	A Endosulfan I	5.370	6.211	416.5E6	115.5E6	47.723	45.638
10)	B gamma-Chl...	5.261	6.089	458.6E6	126.9E6	47.520	45.721
11)	B alpha-Chl...	5.317	6.161	451.1E6	126.1E6	47.176	45.506
12)	B 4,4'-DDE	5.485	6.318	414.5E6	110.7E6	47.794	46.347
13)	MA Dieldrin	5.610	6.467	450.3E6	120.0E6	47.980	46.501
14)	MA Endrin	5.863	6.685	390.1E6	97835142	44.536	43.542
15)	B Endosulfa...	6.137	6.895	392.2E6	107.6E6	46.383	46.706
16)	A 4,4'-DDD	5.996	6.809	365.1E6	95954882	50.471	49.972
17)	MA 4,4'-DDT	6.231	7.107	297.7E6	80329229	41.512	40.946
18)	B Endrin al...	6.304	7.018	325.8E6	92587707	46.474	45.634
19)	B Endosulfa...	6.516	7.241	344.3E6	96424061	47.367	45.699
20)	A Methoxychlor	6.777	7.565	168.2E6	49248593	41.920	41.222
21)	B Endrin ke...	7.000	7.710	418.0E6	109.5E6	50.234	48.263

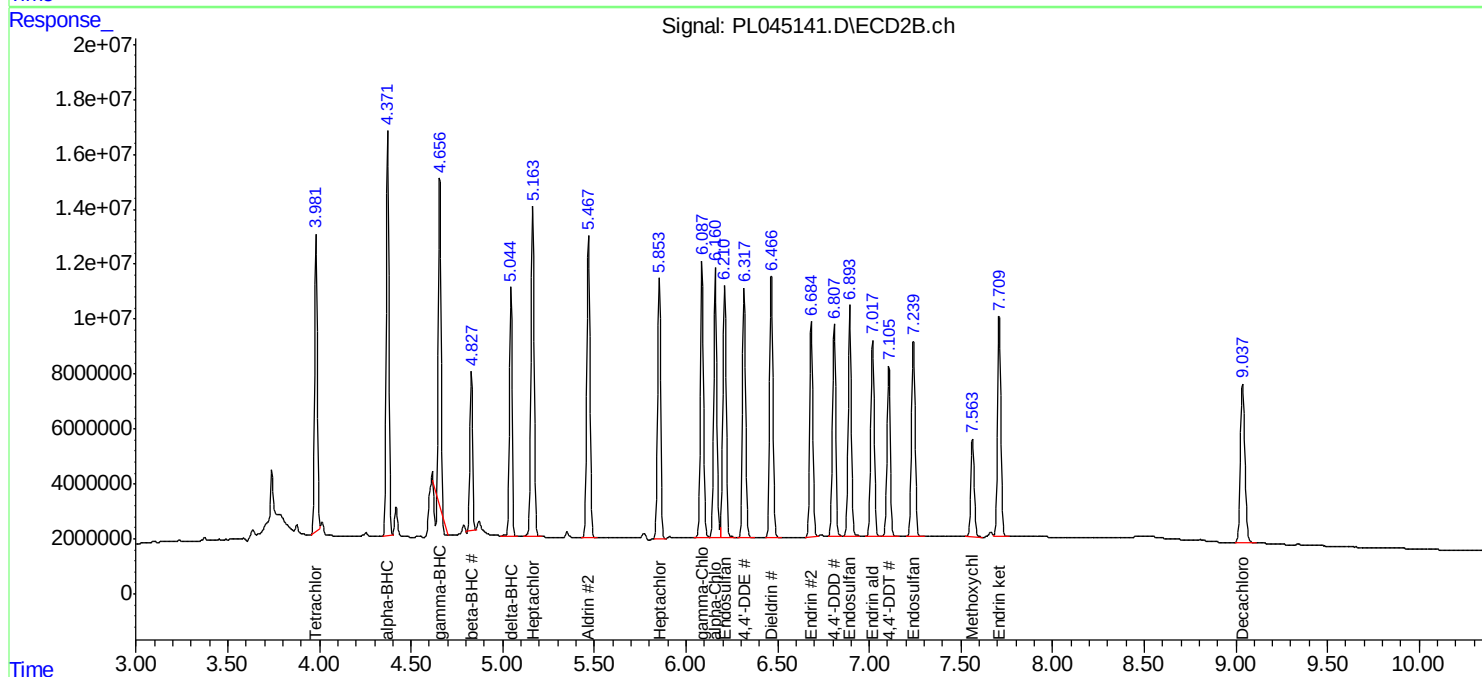
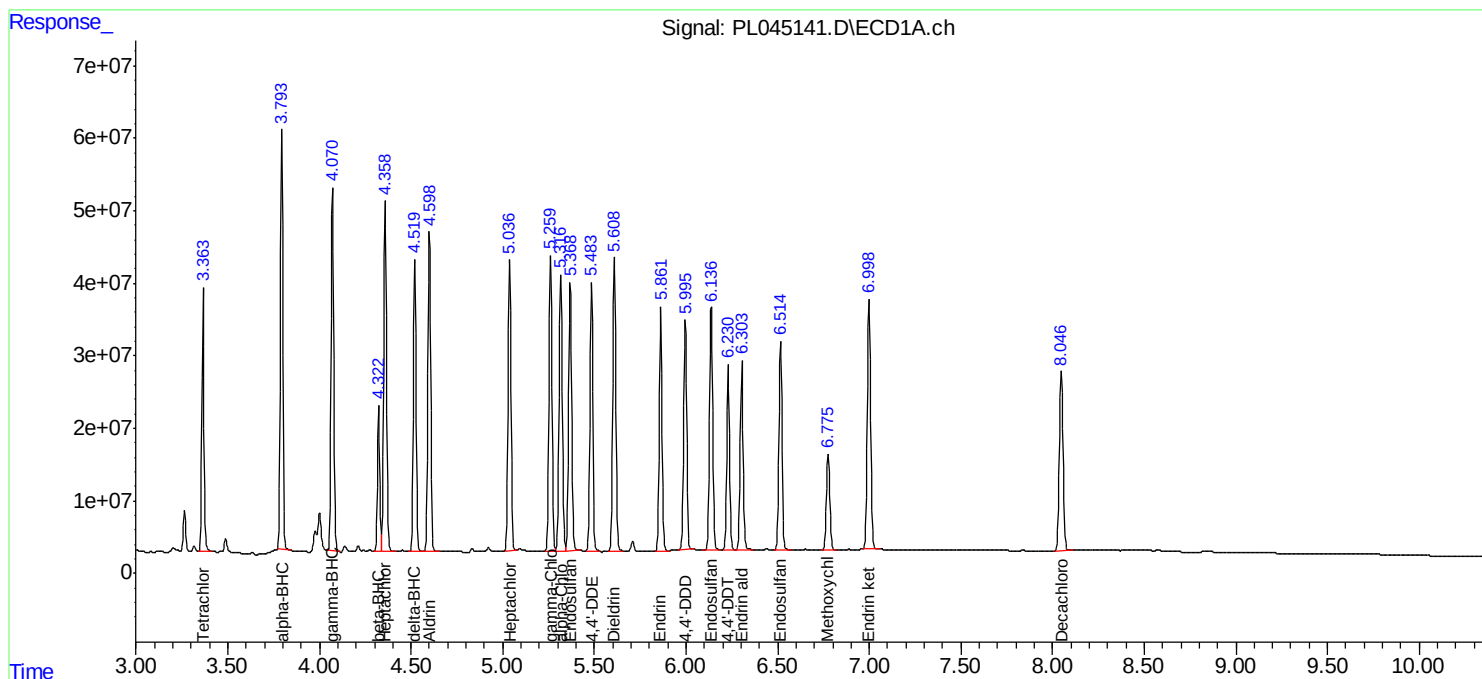
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

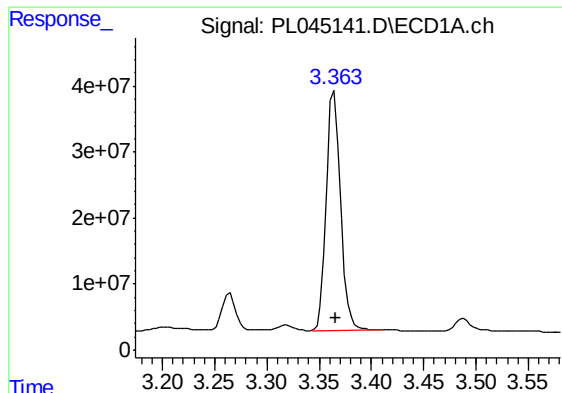
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022619\
Data File : PL045141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 20:33
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:23:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

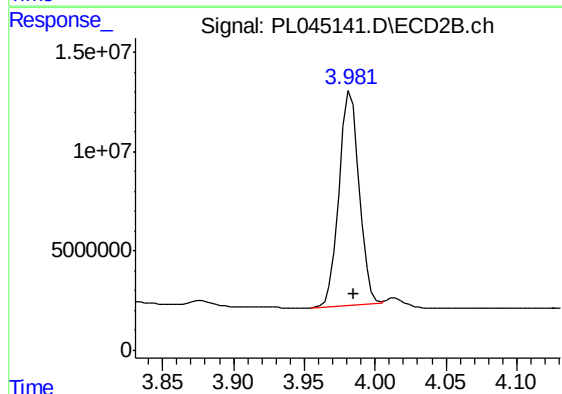




#1 Tetrachloro-m-xylene

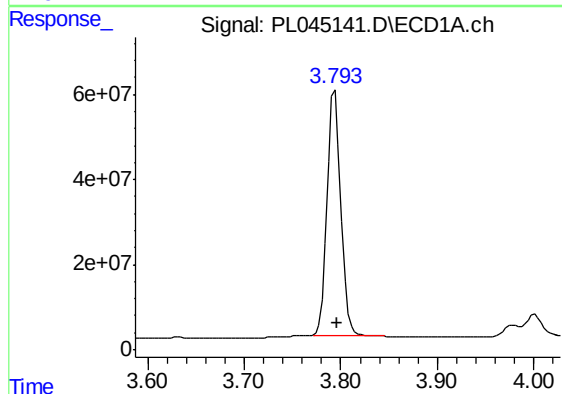
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 345165560
Conc: 48.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



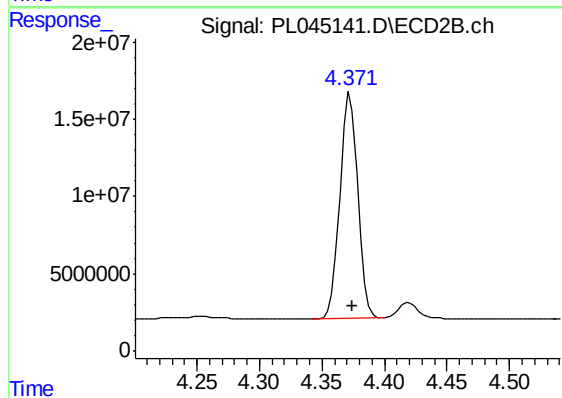
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.002 min
Response: 107485462
Conc: 45.75 ng/ml



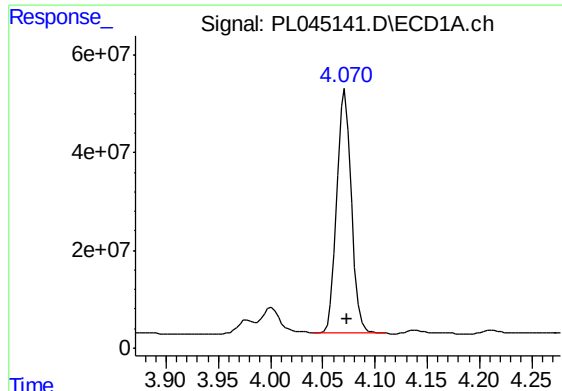
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 563932521
Conc: 52.80 ng/ml



#2 alpha-BHC

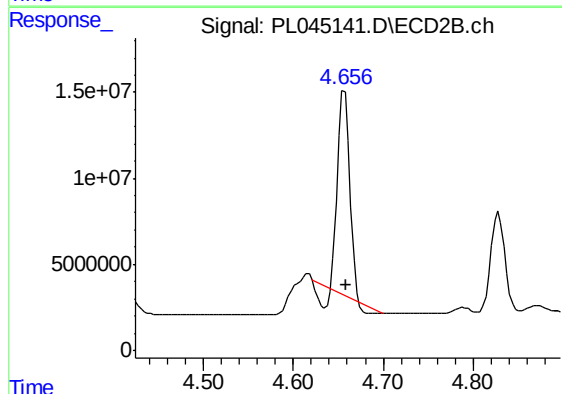
R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 145268859
Conc: 47.69 ng/ml



#3 gamma-BHC (Lindane)

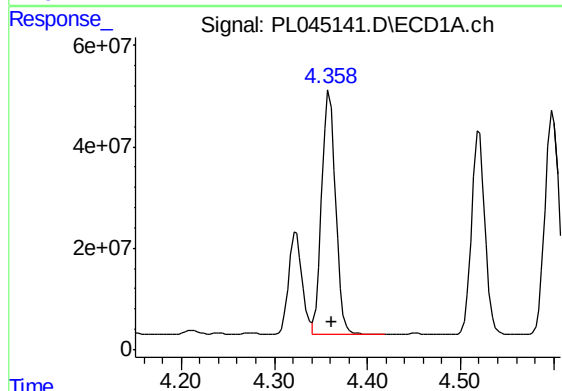
R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 485605669
Conc: 49.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



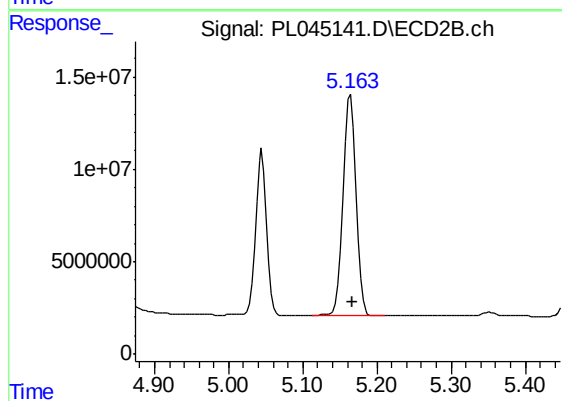
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: -0.002 min
Response: 99484981
Conc: 34.34 ng/ml



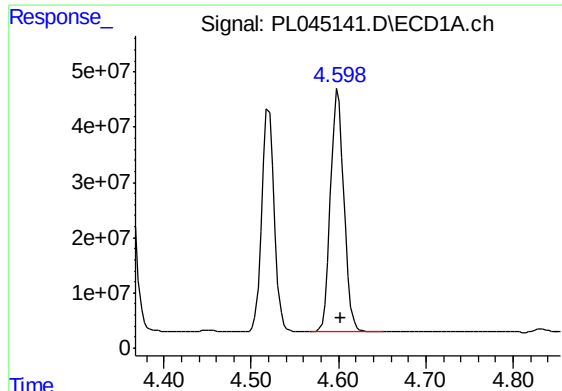
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 497492621
Conc: 48.29 ng/ml



#4 Heptachlor

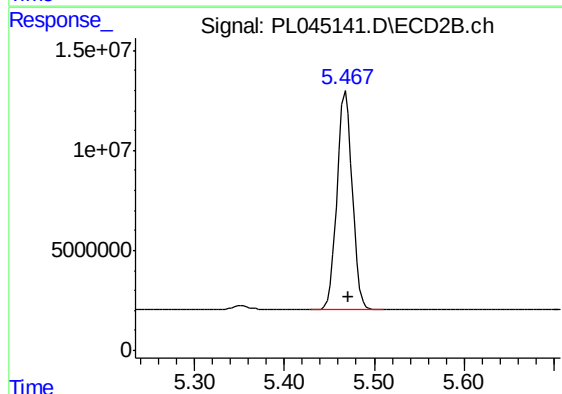
R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 141450072
Conc: 46.44 ng/ml



#5 Aldrin

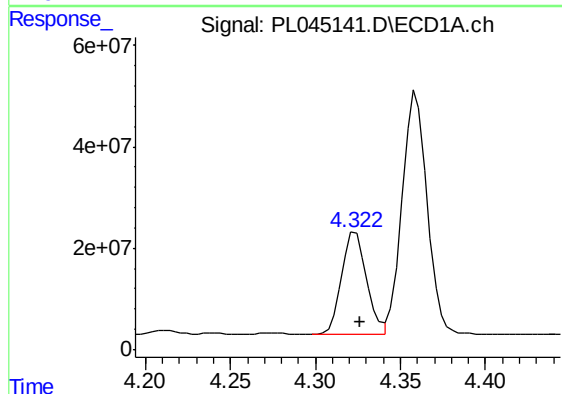
R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 470688238
Conc: 48.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



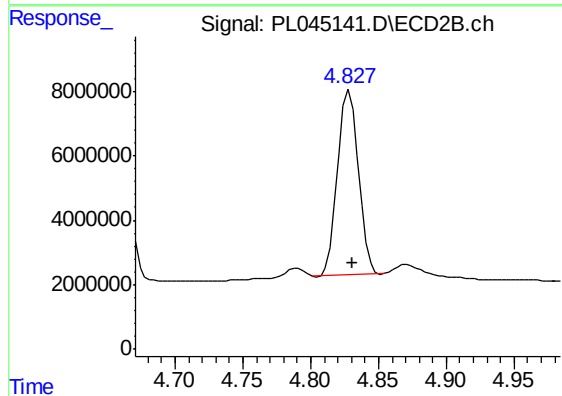
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 129207869
Conc: 46.63 ng/ml



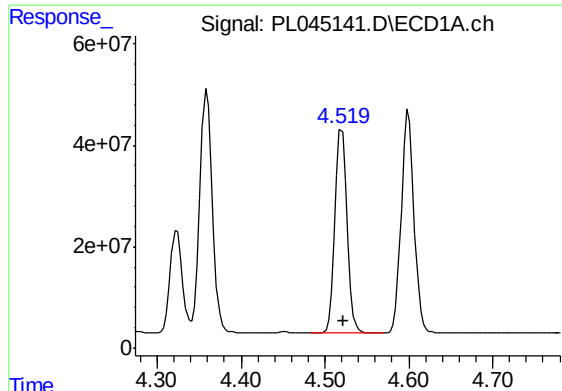
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 203126556
Conc: 48.07 ng/ml



#6 beta-BHC

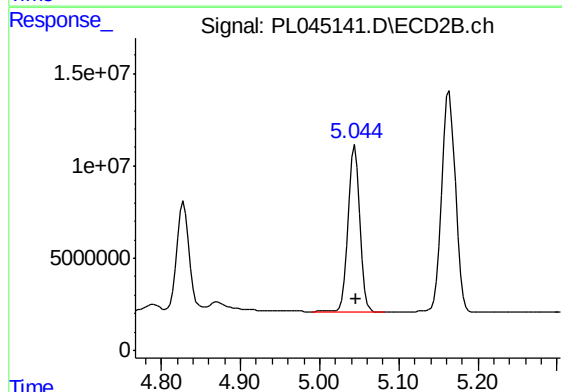
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 60532616
Conc: 45.68 ng/ml



#7 delta-BHC

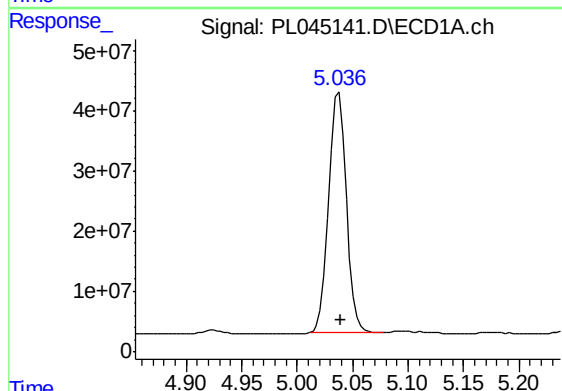
R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 404560480
Conc: 50.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



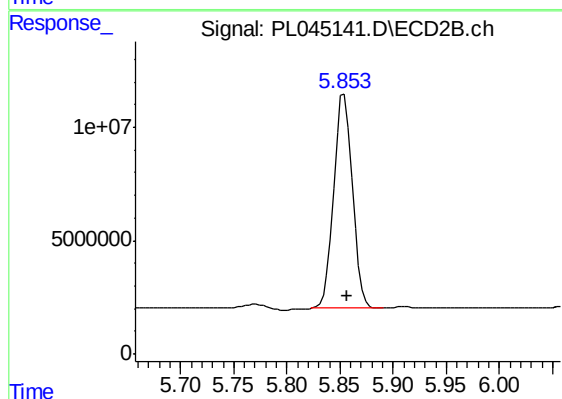
#7 delta-BHC

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 95420105
Conc: 52.18 ng/ml



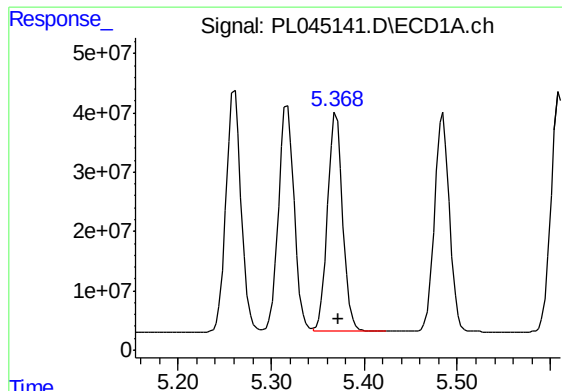
#8 Heptachlor epoxide

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 441021594
Conc: 47.40 ng/ml



#8 Heptachlor epoxide

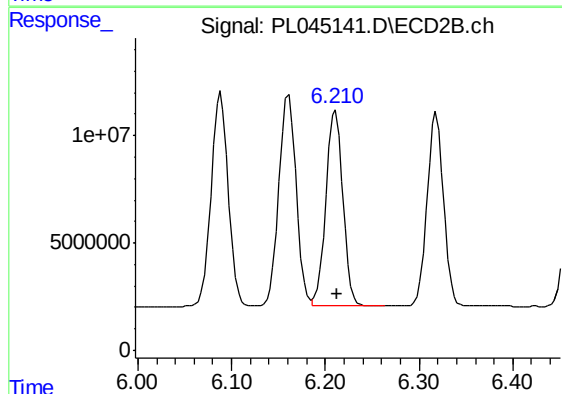
R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 115470050
Conc: 46.18 ng/ml



#9 Endosulfan I

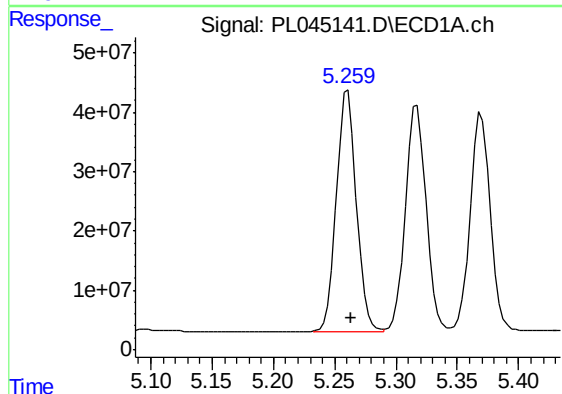
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 416474504
Conc: 47.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



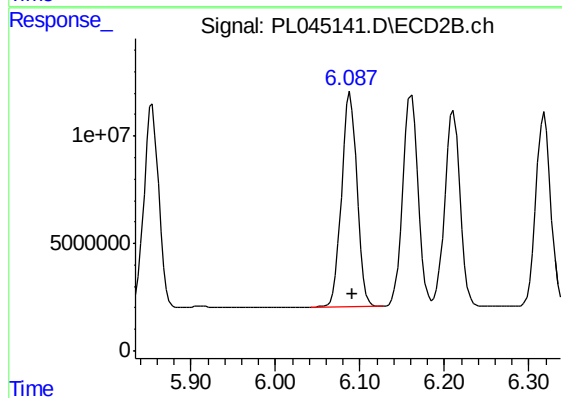
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: -0.002 min
Response: 115456963
Conc: 45.64 ng/ml



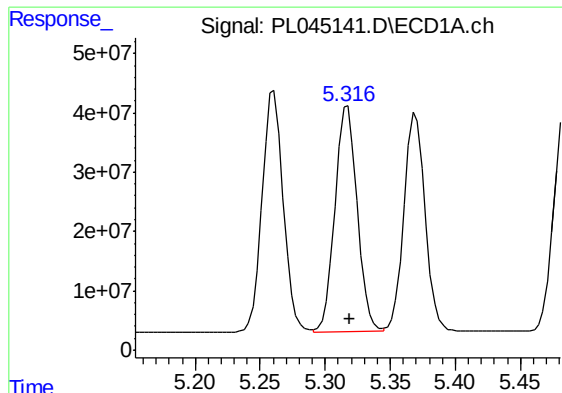
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 458619211
Conc: 47.52 ng/ml



#10 gamma-Chlordane

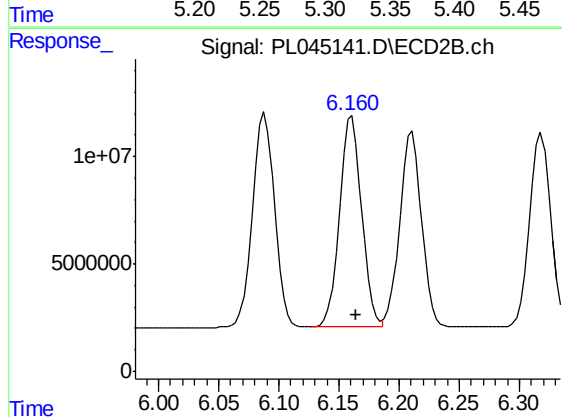
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 126926627
Conc: 45.72 ng/ml



#11 alpha-Chlordane

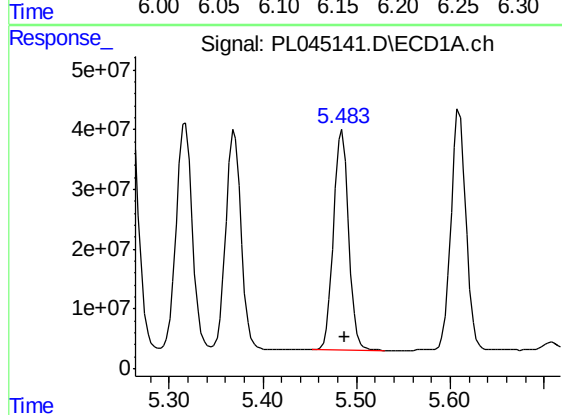
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 451068472
Conc: 47.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



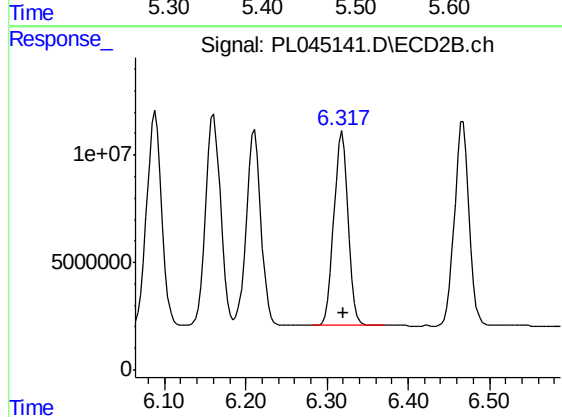
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 126087512
Conc: 45.51 ng/ml



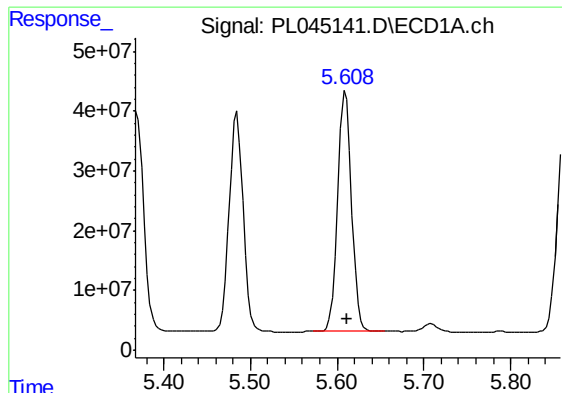
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 414476674
Conc: 47.79 ng/ml



#12 4,4'-DDE

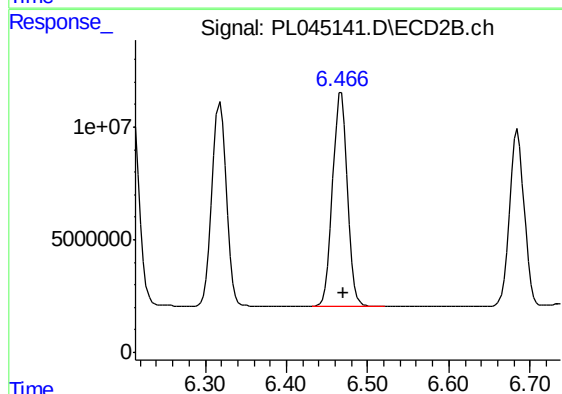
R.T.: 6.318 min
Delta R.T.: -0.003 min
Response: 110659854
Conc: 46.35 ng/ml



#13 Dieldrin

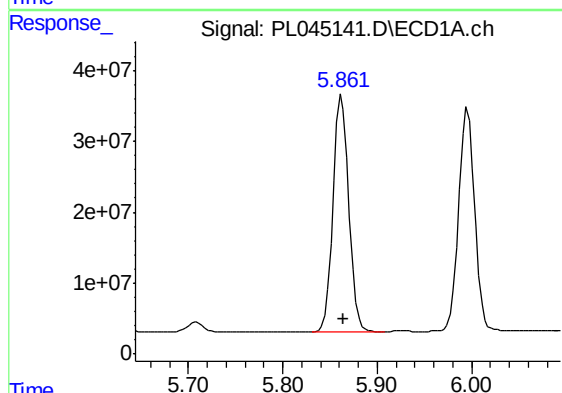
R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 450329844
Conc: 47.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



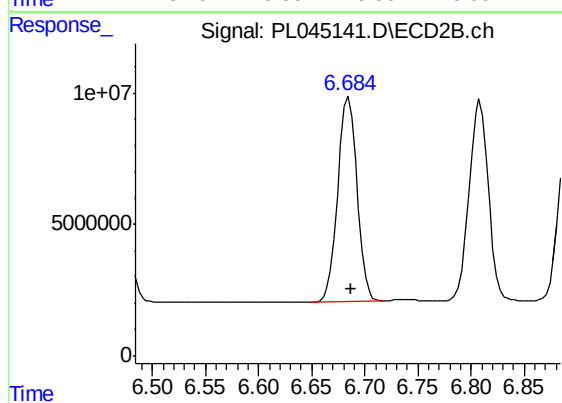
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 119968331
Conc: 46.50 ng/ml



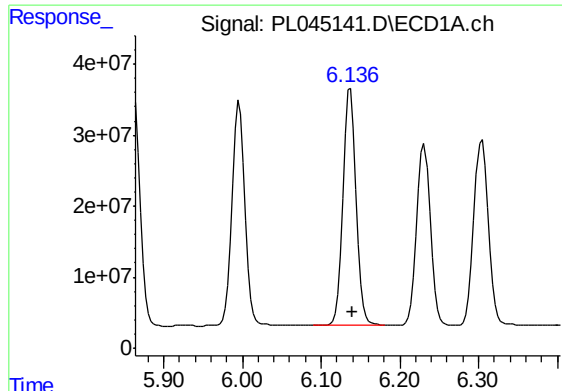
#14 Endrin

R.T.: 5.863 min
Delta R.T.: -0.002 min
Response: 390140248
Conc: 44.54 ng/ml



#14 Endrin

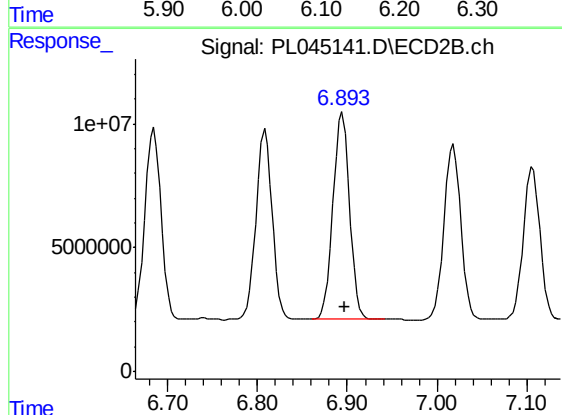
R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 97835142
Conc: 43.54 ng/ml



#15 Endosulfan II

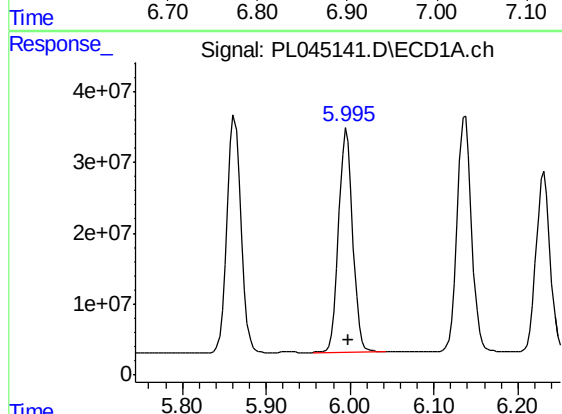
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 392201862
Conc: 46.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



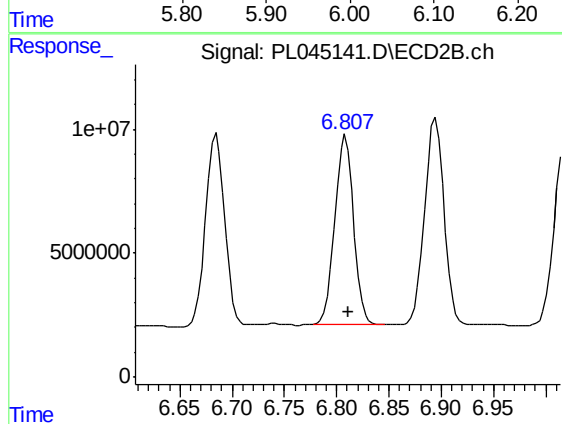
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 107575428
Conc: 46.71 ng/ml



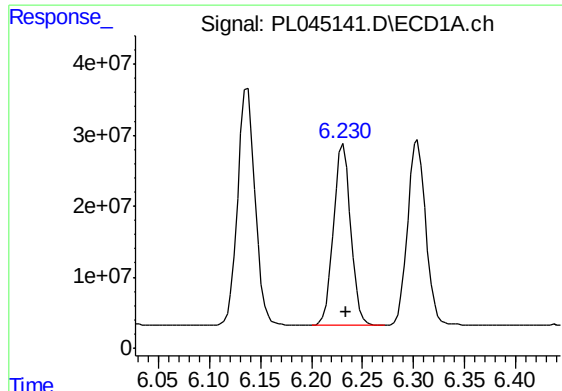
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 365113962
Conc: 50.47 ng/ml



#16 4,4'-DDD

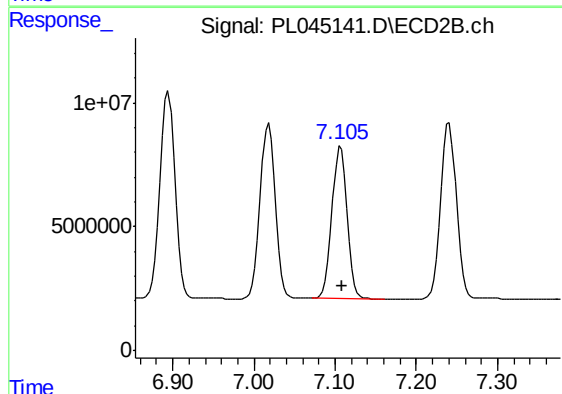
R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 95954882
Conc: 49.97 ng/ml



#17 4,4'-DDT

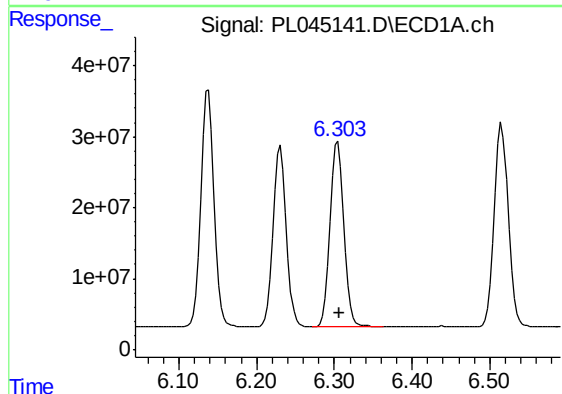
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 297696903
Conc: 41.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



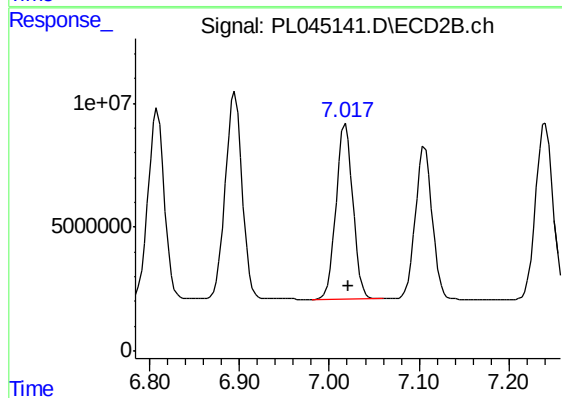
#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: -0.002 min
Response: 80329229
Conc: 40.95 ng/ml



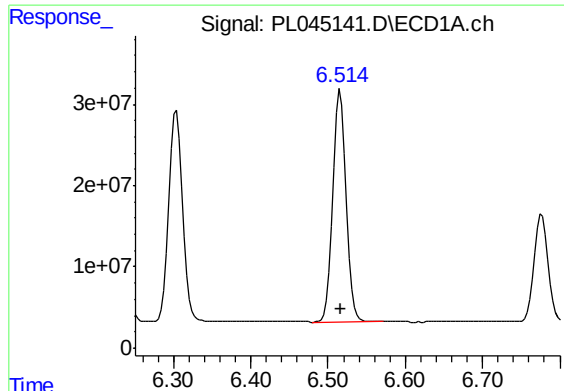
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 325806487
Conc: 46.47 ng/ml



#18 Endrin aldehyde

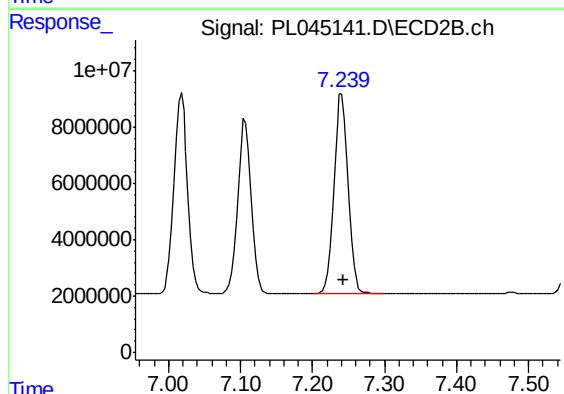
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 92587707
Conc: 45.63 ng/ml



#19 Endosulfan Sulfate

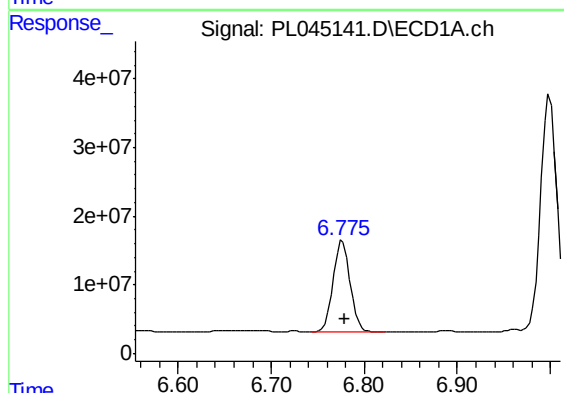
R.T.: 6.516 min
Delta R.T.: -0.001 min
Response: 344254438
Conc: 47.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



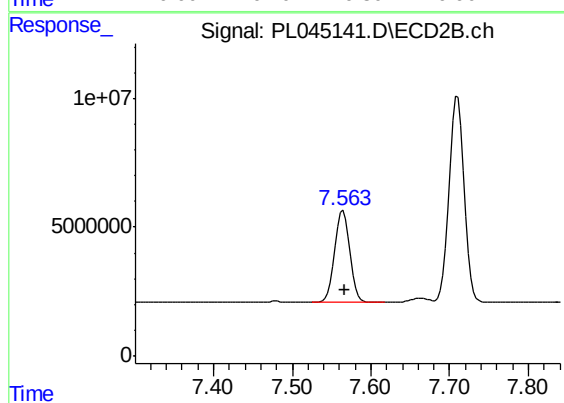
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 96424061
Conc: 45.70 ng/ml



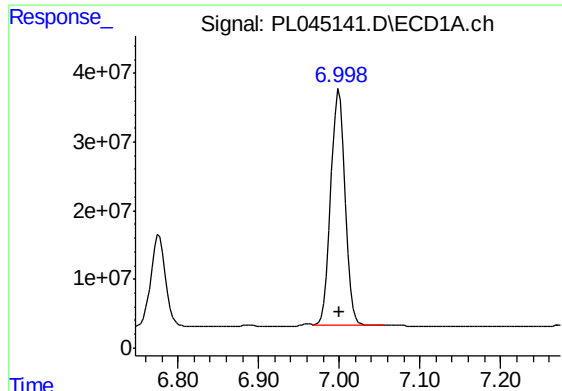
#20 Methoxychlor

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 168225296
Conc: 41.92 ng/ml



#20 Methoxychlor

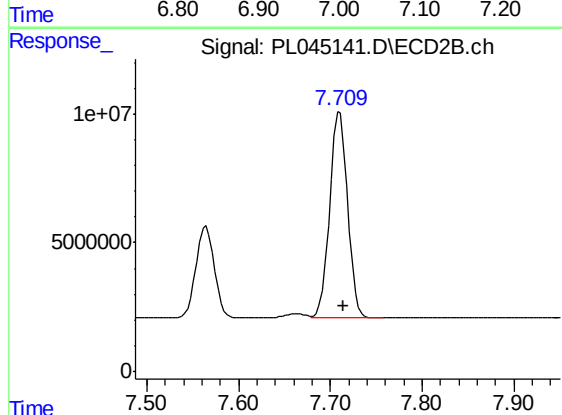
R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 49248593
Conc: 41.22 ng/ml



#21 Endrin ketone

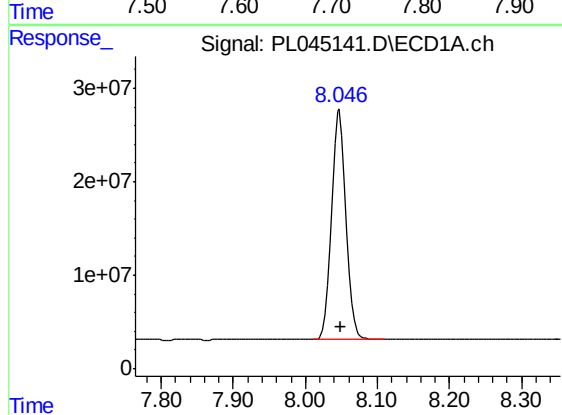
R.T.: 7.000 min
Delta R.T.: -0.001 min
Response: 417955740
Conc: 50.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



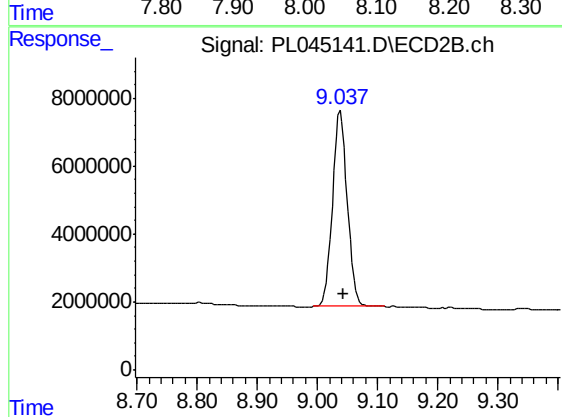
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 109535261
Conc: 48.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 342808382
Conc: 47.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.005 min
Response: 99565409
Conc: 44.95 ng/ml