

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031419\
 Data File : PL045900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 11:16
 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: Mar 15 01:05:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.366	3.981	314.8E6	99654793	45.762	46.534
28)	SA Decachlor...	8.048	9.039	376.5E6	104.0E6	45.000	45.511
Target Compounds							
2)	A alpha-BHC	3.797	4.371	511.1E6	145.3E6	46.017	47.815
3)	MA gamma-BHC...	4.074	4.656	470.7E6	134.8E6	46.568	47.711
4)	MA Heptachlor	4.362	5.163	481.7E6	139.4E6	45.646	46.860
5)	MB Aldrin	4.602	5.467	461.3E6	129.6E6	47.425	47.976
6)	B beta-BHC	4.327	4.828	197.1E6	64724839	45.975	50.966
7)	B delta-BHC	4.523	5.044	464.0E6	115.3E6	48.551	53.617
8)	B Heptachlor...	5.039	5.854	434.8E6	118.0E6	46.587	49.131
9)	A Endosulfan I	5.372	6.210	417.9E6	117.5E6	46.754	47.172
10)	B gamma-Chl...	5.263	6.088	454.6E6	127.3E6	46.453	47.434
11)	B alpha-Chl...	5.319	6.160	448.2E6	126.5E6	46.216	46.880
12)	B 4,4'-DDE	5.487	6.318	412.8E6	111.9E6	47.022	47.901
13)	MA Dieldrin	5.612	6.467	454.0E6	121.6E6	47.502	47.312
14)	MA Endrin	5.865	6.684	386.8E6	98190907	42.951	43.155
15)	B Endosulfa...	6.140	6.894	403.1E6	109.8E6	46.502	46.671
16)	A 4,4'-DDD	5.998	6.808	363.7E6	96440127	49.678	50.149
17)	MA 4,4'-DDT	6.233	7.106	316.3E6	86580021	42.168	43.873
18)	B Endrin al...	6.306	7.018	339.9E6	95279924	46.506	46.610
19)	B Endosulfa...	6.518	7.241	369.6E6	104.5E6	45.477	46.440
20)	A Methoxychlor	6.778	7.565	178.2E6	52526615	40.576	42.794
21)	B Endrin ke...	7.001	7.710	450.5E6	116.8E6	48.894	49.095
22)	Mirex	7.177	8.163	326.4E6	92053474	43.867	46.219

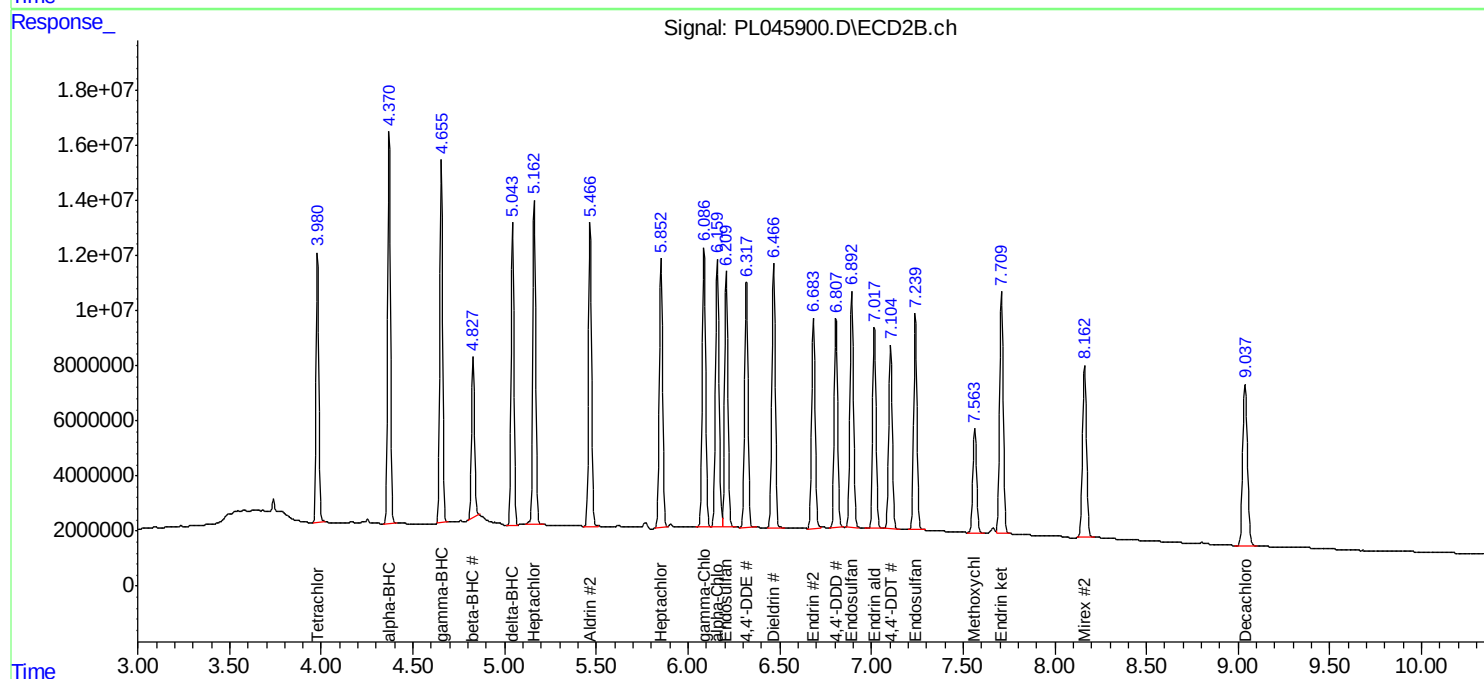
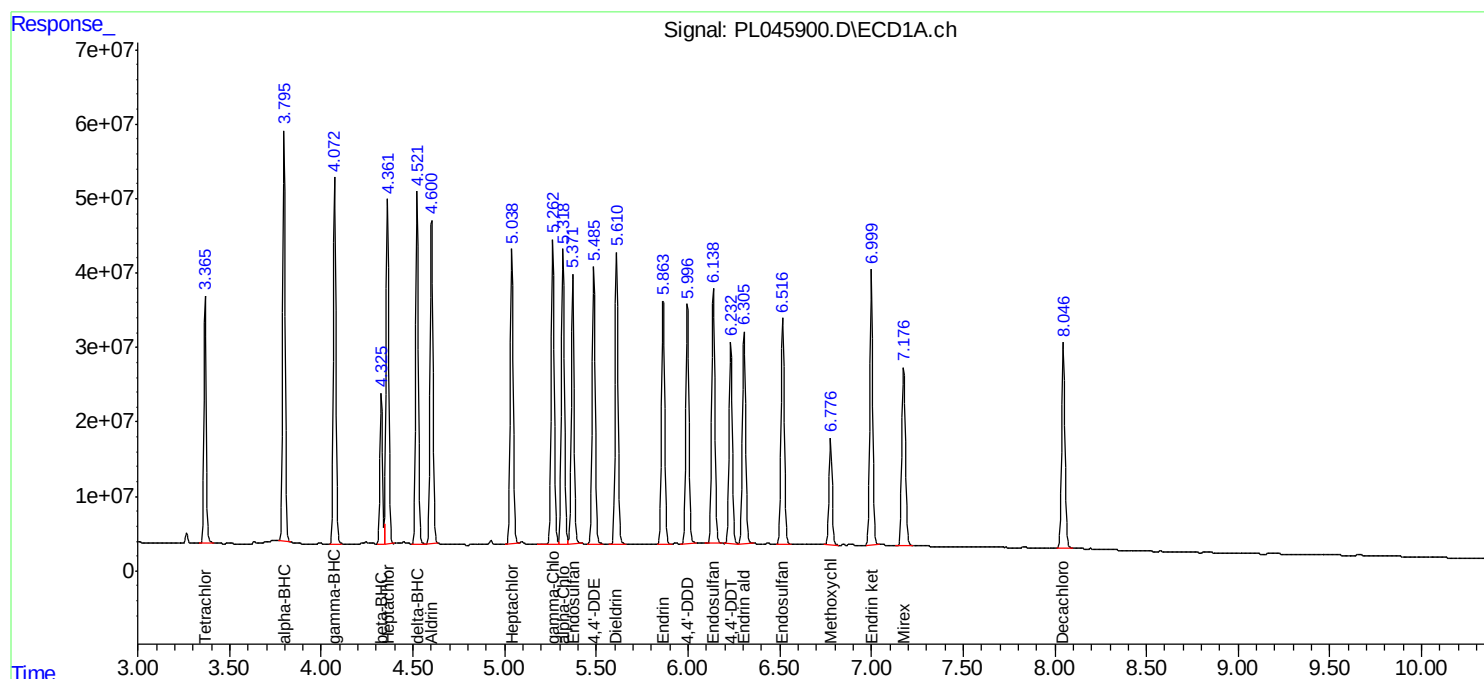
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

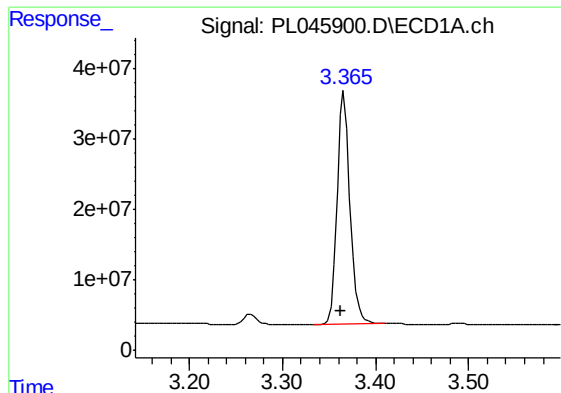
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031419\
Data File : PL045900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 11:16
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:05:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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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 x0.5µm

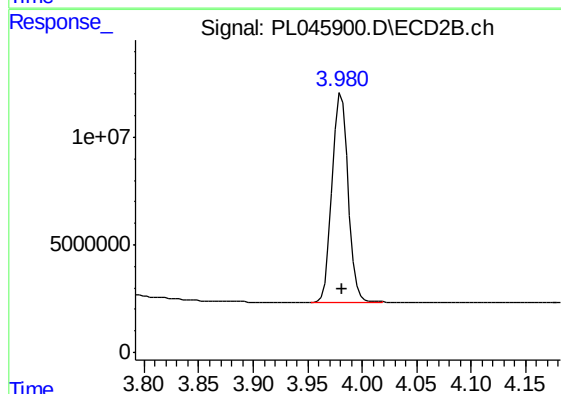




#1 Tetrachloro-m-xylene

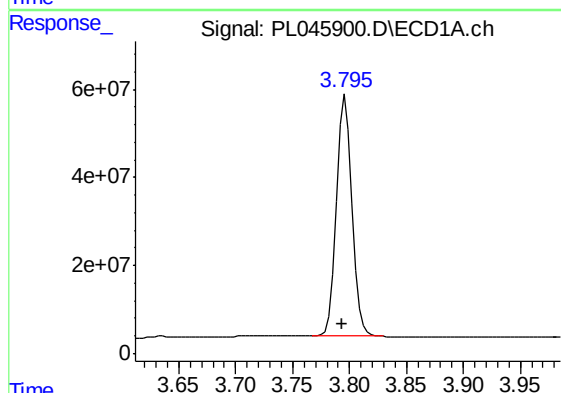
R.T.: 3.366 min
Delta R.T.: 0.003 min
Response: 314806675
Conc: 45.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



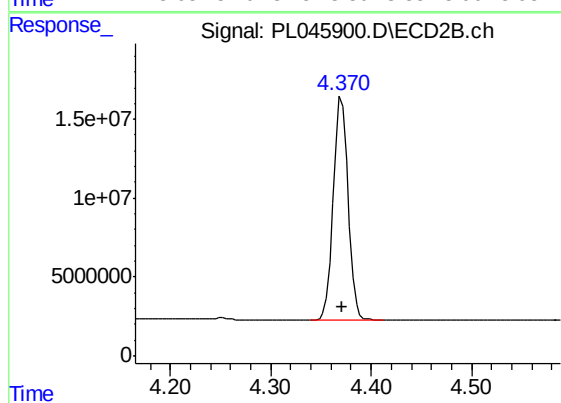
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 99654793
Conc: 46.53 ng/ml



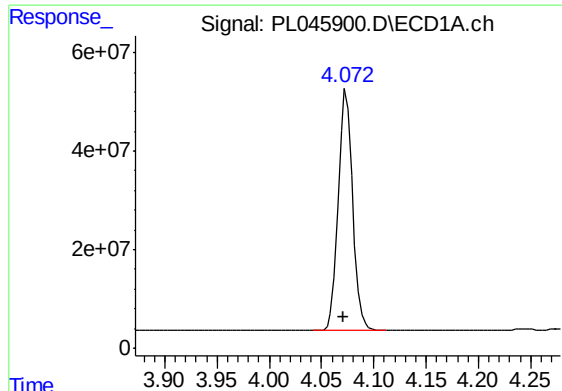
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.003 min
Response: 511127908
Conc: 46.02 ng/ml



#2 alpha-BHC

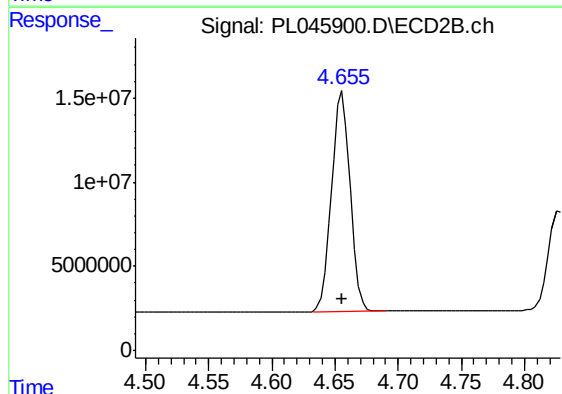
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 145293554
Conc: 47.81 ng/ml



#3 gamma-BHC (Lindane)

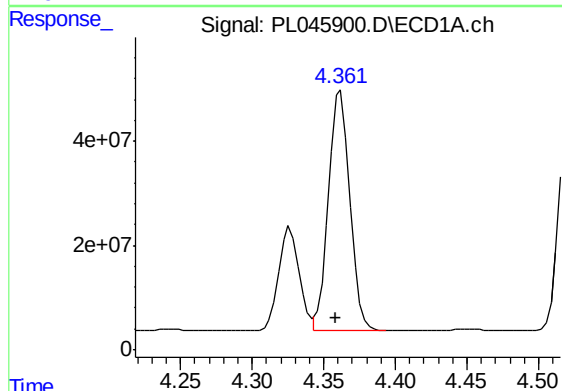
R.T.: 4.074 min
Delta R.T.: 0.003 min
Response: 470675338
Conc: 46.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



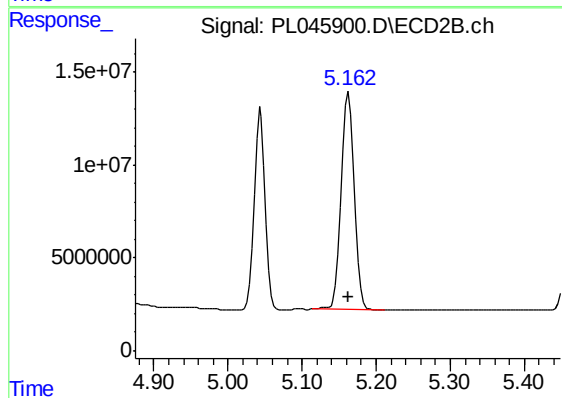
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 134766098
Conc: 47.71 ng/ml



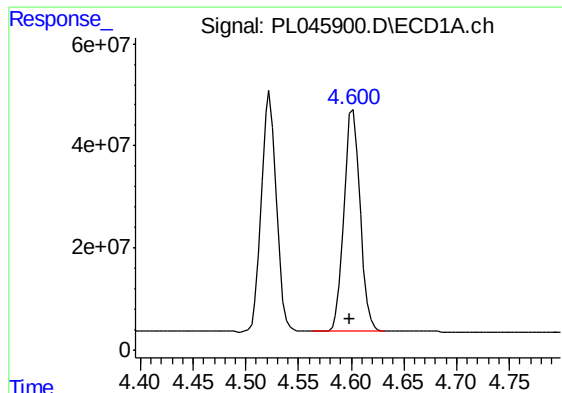
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.003 min
Response: 481664359
Conc: 45.65 ng/ml



#4 Heptachlor

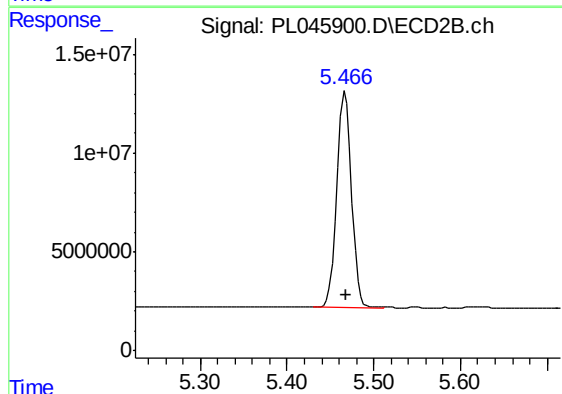
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 139407181
Conc: 46.86 ng/ml



#5 Aldrin

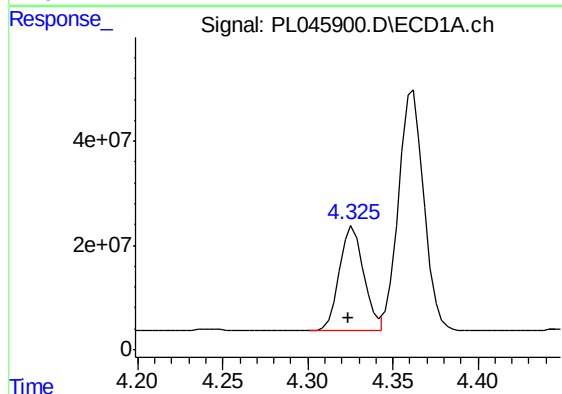
R.T.: 4.602 min
Delta R.T.: 0.003 min
Response: 461279313
Conc: 47.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



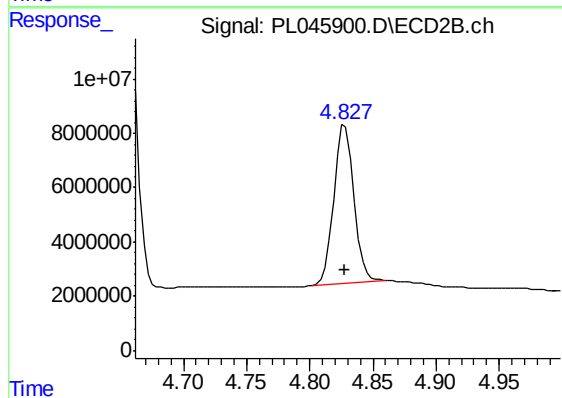
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 129581376
Conc: 47.98 ng/ml



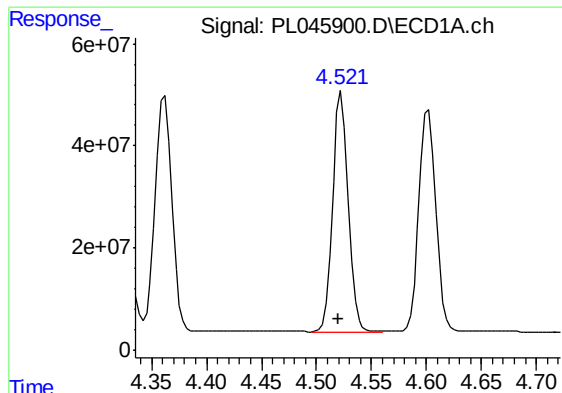
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.003 min
Response: 197050256
Conc: 45.97 ng/ml



#6 beta-BHC

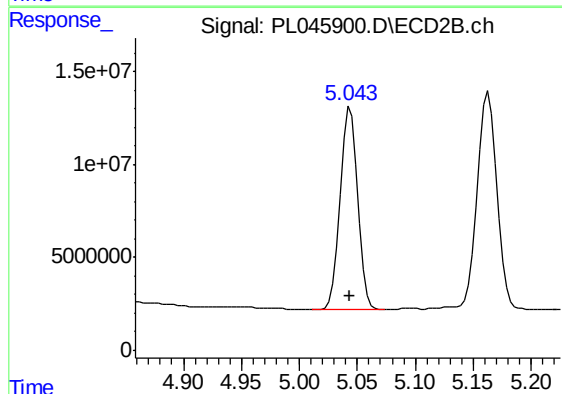
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 64724839
Conc: 50.97 ng/ml



#7 delta-BHC

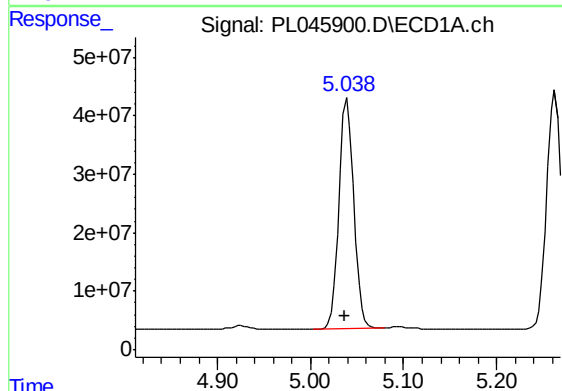
R.T.: 4.523 min
Delta R.T.: 0.003 min
Response: 464045668
Conc: 48.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



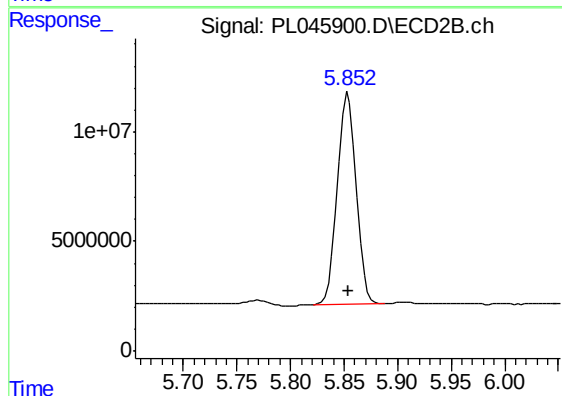
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 115323614
Conc: 53.62 ng/ml



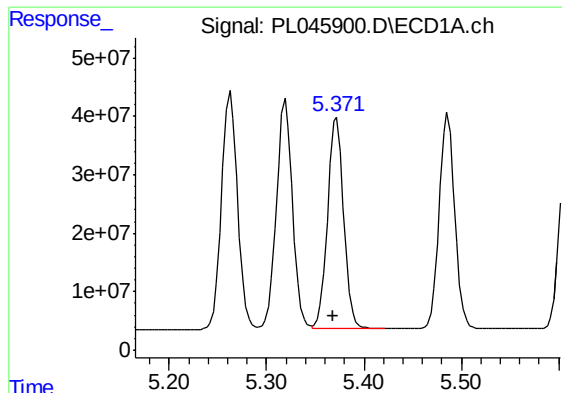
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: 0.002 min
Response: 434801612
Conc: 46.59 ng/ml



#8 Heptachlor epoxide

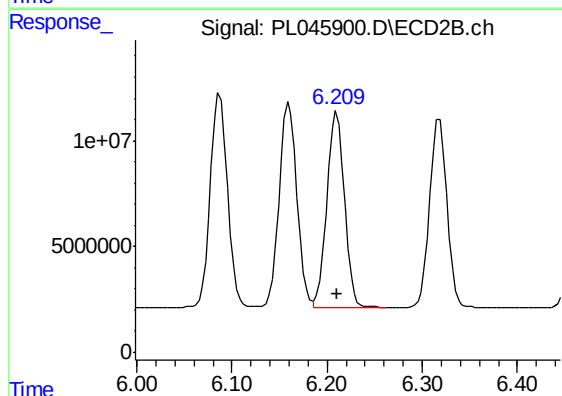
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 118009789
Conc: 49.13 ng/ml



#9 Endosulfan I

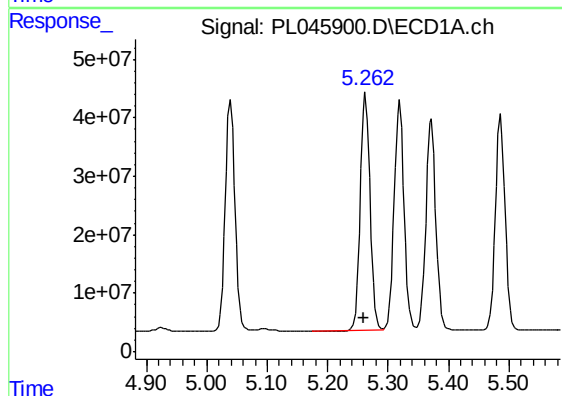
R.T.: 5.372 min
Delta R.T.: 0.003 min
Response: 417904766
Conc: 46.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



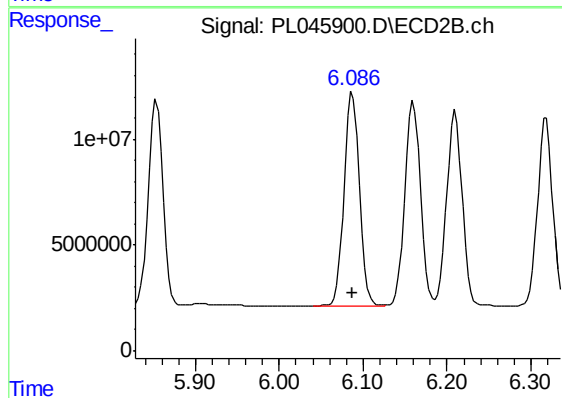
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 117471772
Conc: 47.17 ng/ml



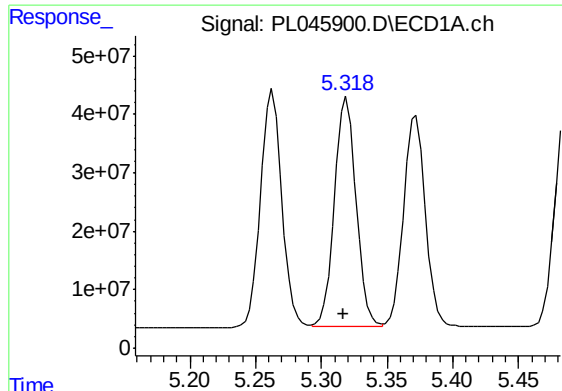
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.003 min
Response: 454634285
Conc: 46.45 ng/ml



#10 gamma-Chlordane

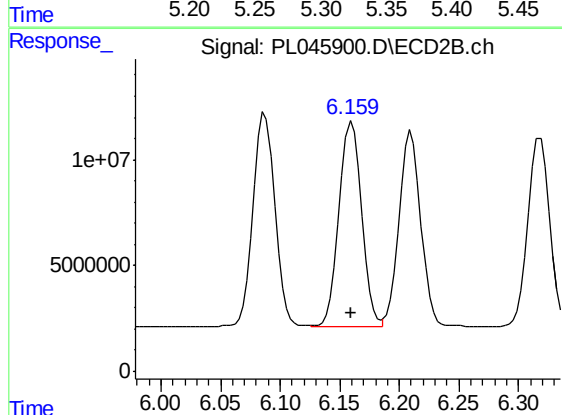
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 127262039
Conc: 47.43 ng/ml



#11 alpha-Chlordane

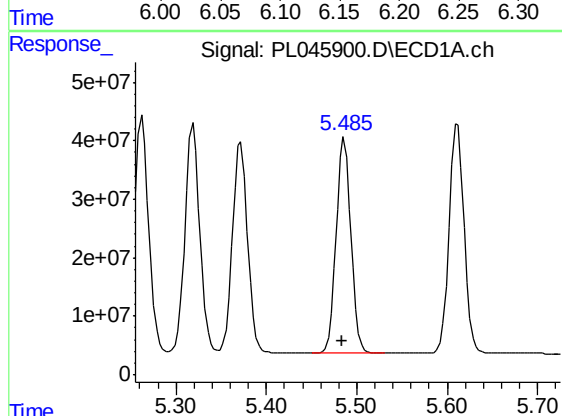
R.T.: 5.319 min
Delta R.T.: 0.003 min
Response: 448159671
Conc: 46.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



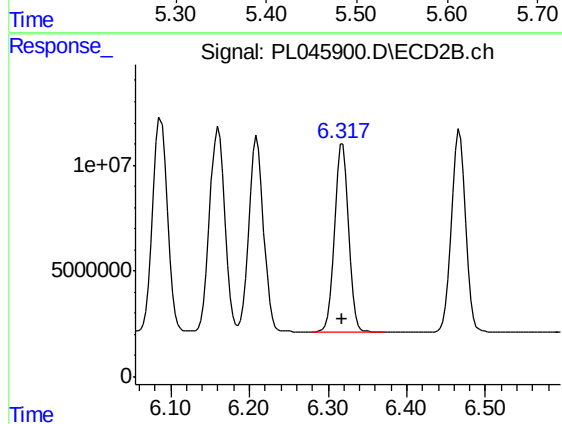
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 126468428
Conc: 46.88 ng/ml



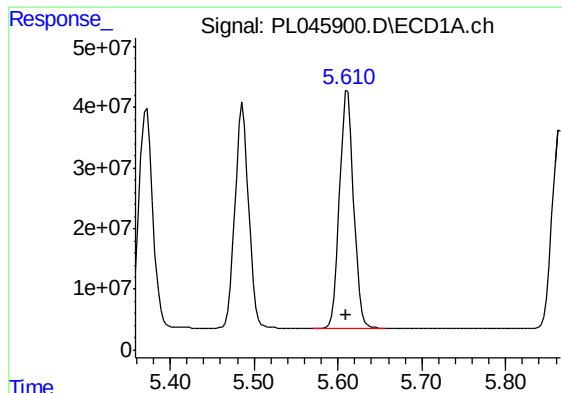
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.003 min
Response: 412770172
Conc: 47.02 ng/ml



#12 4,4'-DDE

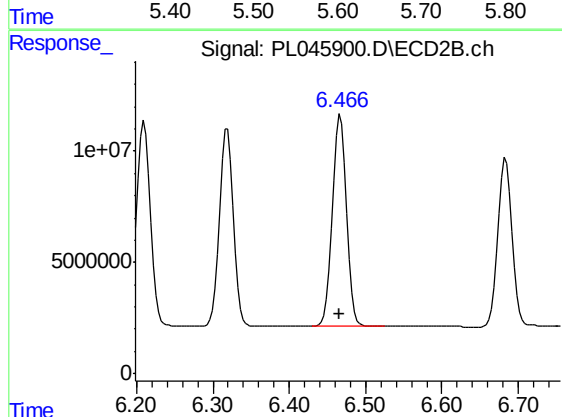
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 111891267
Conc: 47.90 ng/ml



#13 Dieldrin

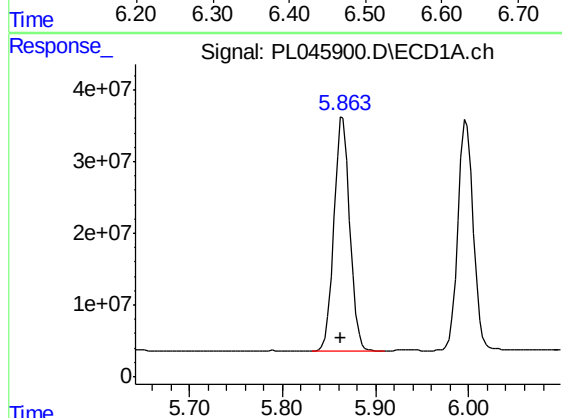
R.T.: 5.612 min
Delta R.T.: 0.002 min
Response: 454021301
Conc: 47.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



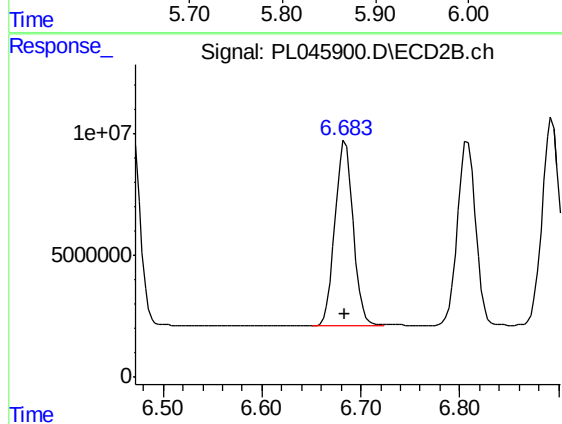
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 121580295
Conc: 47.31 ng/ml



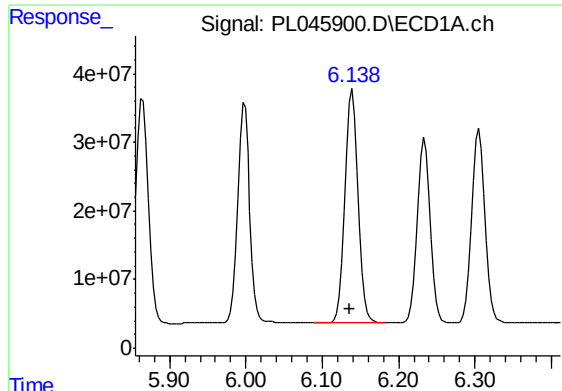
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.002 min
Response: 386804682
Conc: 42.95 ng/ml



#14 Endrin

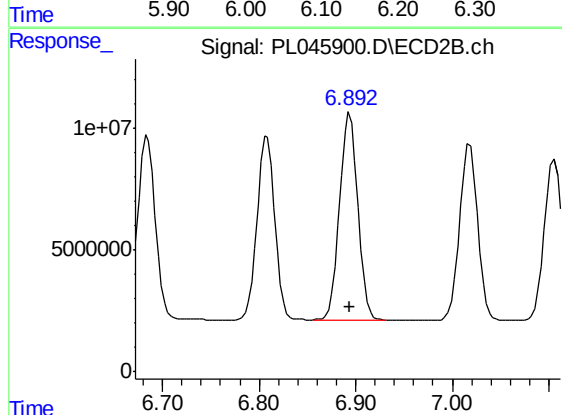
R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 98190907
Conc: 43.16 ng/ml



#15 Endosulfan II

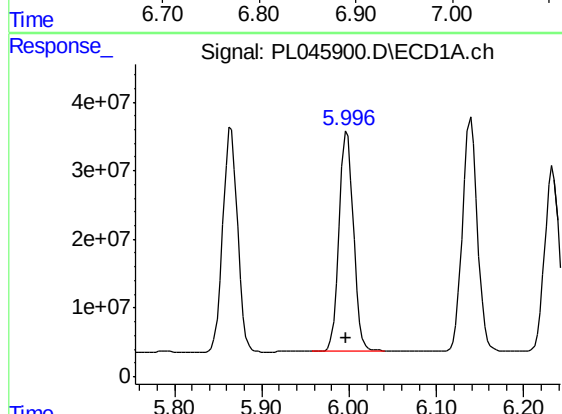
R.T.: 6.140 min
Delta R.T.: 0.003 min
Response: 403108976
Conc: 46.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



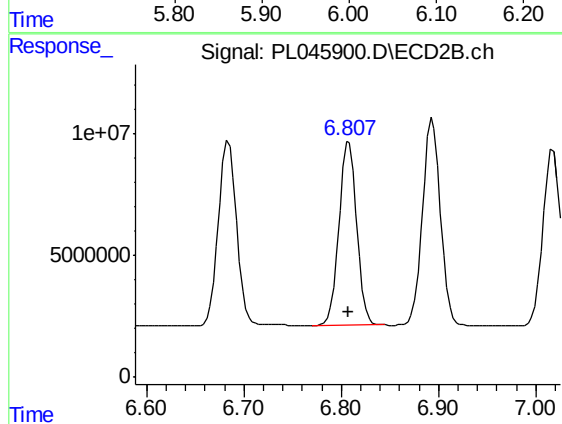
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 109751906
Conc: 46.67 ng/ml



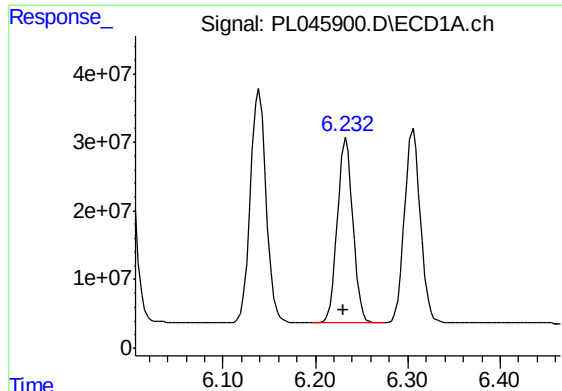
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.002 min
Response: 363736202
Conc: 49.68 ng/ml



#16 4,4'-DDD

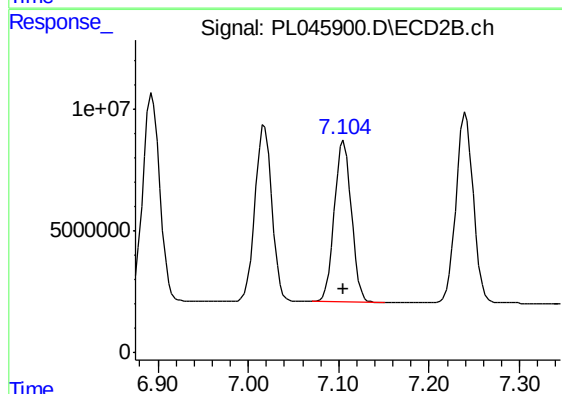
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 96440127
Conc: 50.15 ng/ml



#17 4,4'-DDT

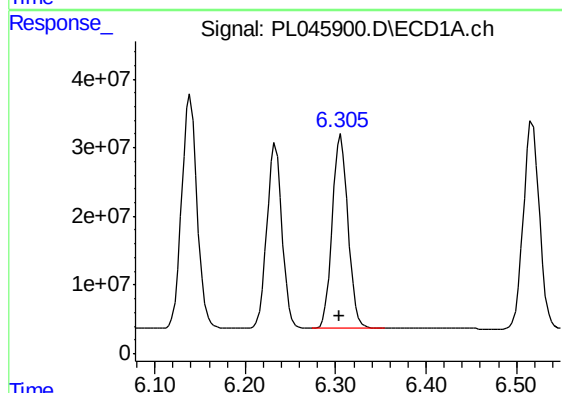
R.T.: 6.233 min
Delta R.T.: 0.003 min
Response: 316266789
Conc: 42.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



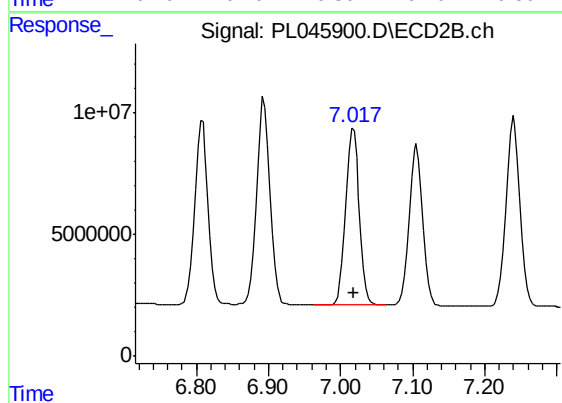
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 86580021
Conc: 43.87 ng/ml



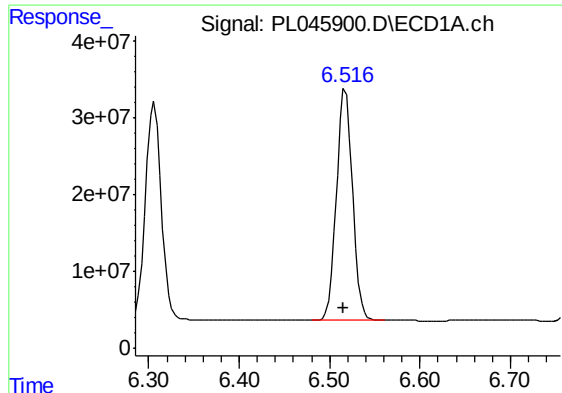
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: 0.002 min
Response: 339938255
Conc: 46.51 ng/ml



#18 Endrin aldehyde

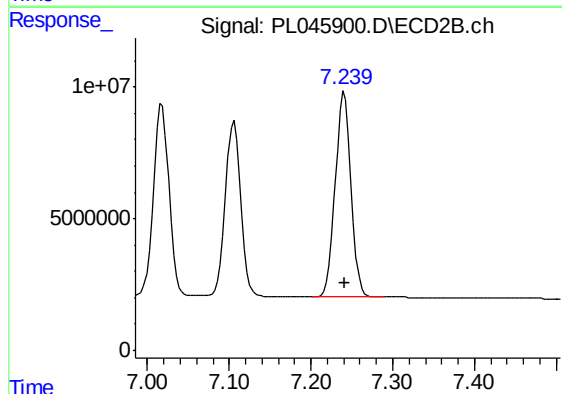
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 95279924
Conc: 46.61 ng/ml



#19 Endosulfan Sulfate

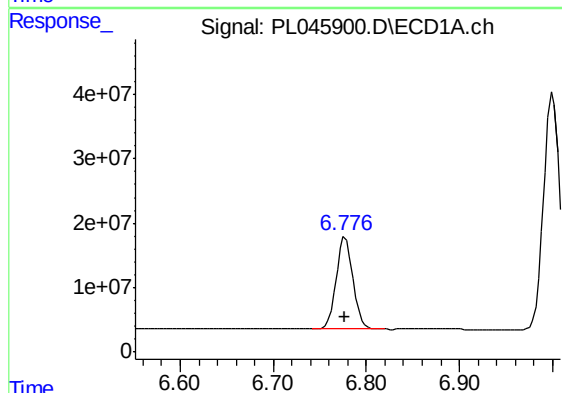
R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 369641096
Conc: 45.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



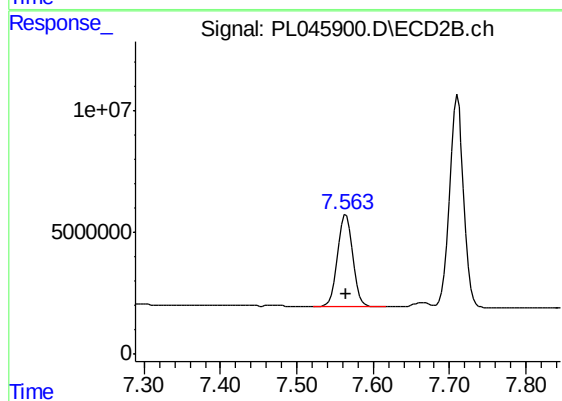
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 104467807
Conc: 46.44 ng/ml



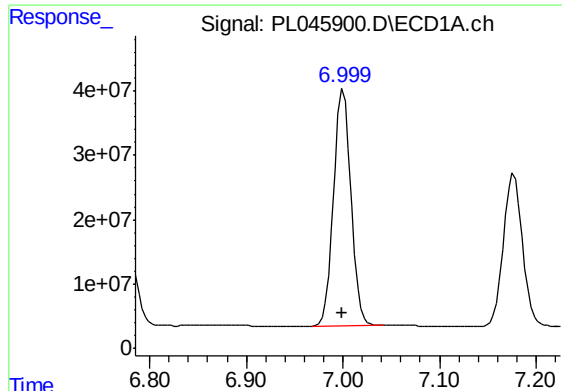
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: 0.001 min
Response: 178196920
Conc: 40.58 ng/ml



#20 Methoxychlor

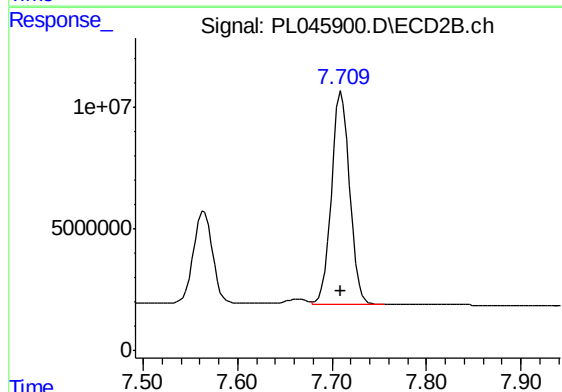
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 52526615
Conc: 42.79 ng/ml



#21 Endrin ketone

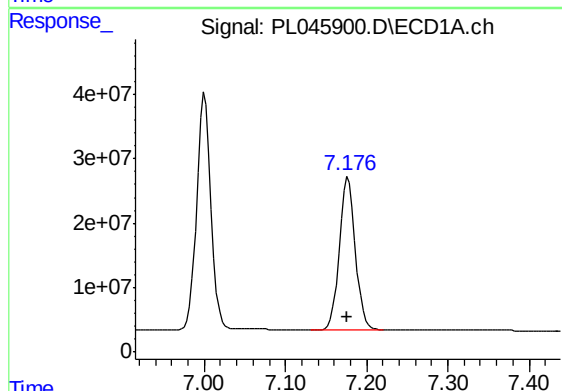
R.T.: 7.001 min
Delta R.T.: 0.001 min
Response: 450451230
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



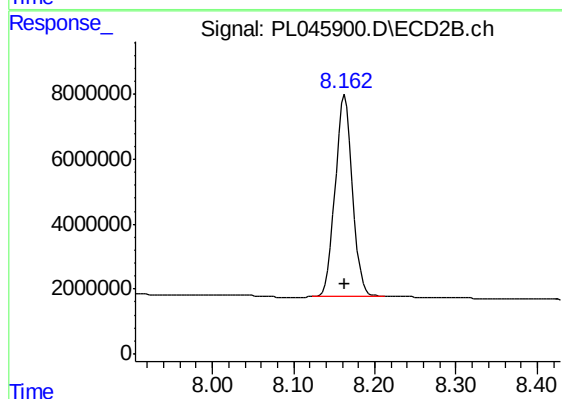
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 116767454
Conc: 49.09 ng/ml



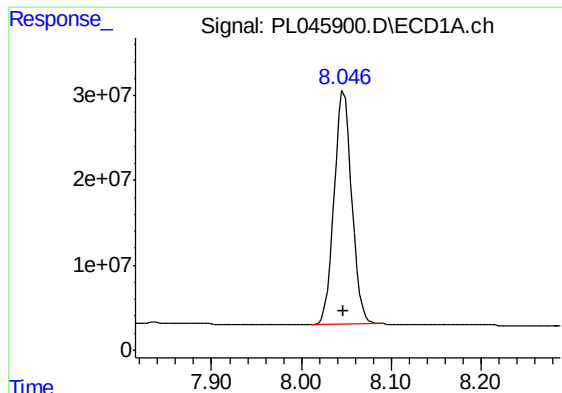
#22 Mirex

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 326378601
Conc: 43.87 ng/ml



#22 Mirex

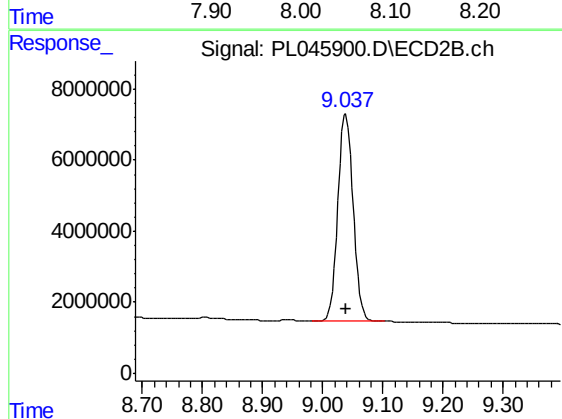
R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 92053474
Conc: 46.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 376539607
Conc: 45.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 103988123
Conc: 45.51 ng/ml