

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
 Data File : PL044560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 19:52
 Operator : AJ\SJ
 Sample : K1385-08MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 98-WC-S-01-2-57MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 07:52:26 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...	3.366	3.985	122.4E6	43399640	17.198	18.474
28)	SA Decachlor...	8.050	9.044	138.4E6	42037895	18.973	18.980
Target Compounds							
2)	A alpha-BHC	3.796	4.375	534.3E6	153.8E6	50.026	50.488
3)	MA gamma-BHC...	4.074	4.660	494.3E6	145.2E6	50.238	50.126
4)	MA Heptachlor	4.362	5.167	511.1E6	151.5E6	49.612	49.740
5)	MB Aldrin	4.602	5.471	474.9E6	135.7E6	49.340	48.983
6)	B beta-BHC	4.326	4.831	205.1E6	64657995	48.532	48.798
7)	B delta-BHC	4.522	5.047	416.8E6	105.4E6	51.781	57.645
8)	B Heptachlor...	5.040	5.857	462.9E6	128.1E6	49.752	51.232
9)	A Endosulfan I	5.372	6.214	434.2E6	125.4E6	49.749	49.581
10)	B gamma-Chl...	5.263	6.092	471.8E6	136.8E6	48.891	49.282
11)	B alpha-Chl...	5.319	6.164	466.7E6	135.9E6	48.807	49.053
12)	B 4,4'-DDE	5.487	6.322	433.9E6	121.3E6	50.038	50.797
13)	MA Dieldrin	5.612	6.471	473.2E6	131.5E6	50.416	50.981
14)	MA Endrin	5.865	6.688	440.7E6	114.1E6	50.304	50.800
15)	B Endosulfa...	6.140	6.898	418.5E6	118.1E6	49.494	51.289
16)	A 4,4'-DDD	5.998	6.812	366.7E6	100.6E6	50.697	52.378
17)	MA 4,4'-DDT	6.234	7.110	362.3E6	101.0E6	50.524	51.488
18)	B Endrin al...	6.306	7.021	345.0E6	101.9E6	49.209	50.233
19)	B Endosulfa...	6.518	7.244	386.0E6	107.2E6	53.110	50.792
20)	A Methoxychlor	6.779	7.568	196.7E6	59117243	49.020	49.482
21)	B Endrin ke...	7.002	7.714	443.5E6	118.3E6	53.301	52.141

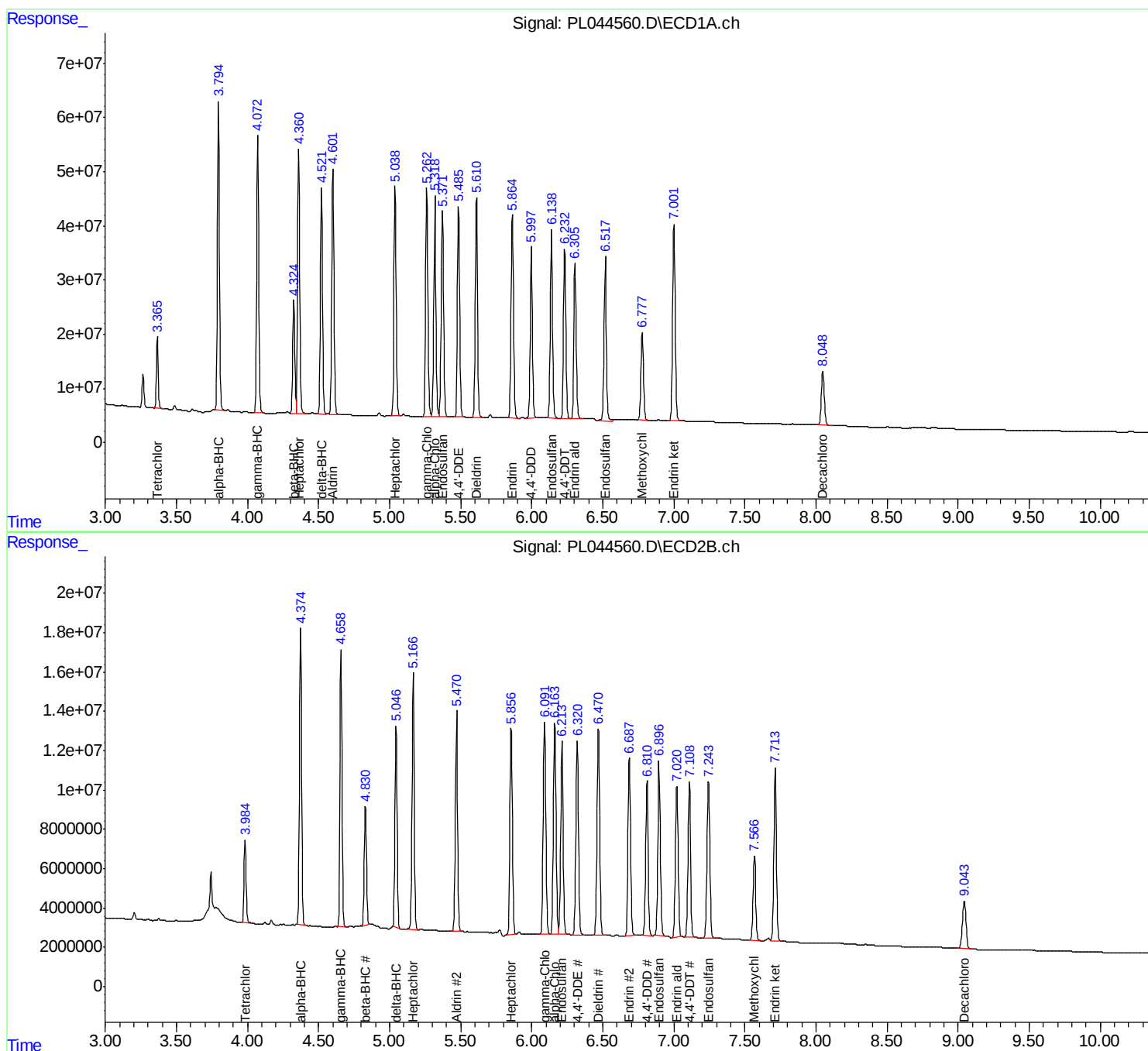
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

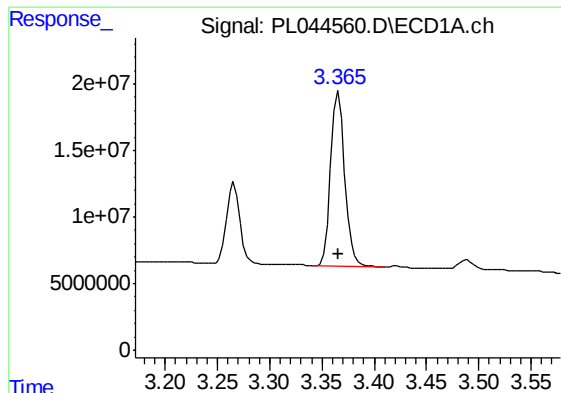
Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
Data File : PL044560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 19:52
Operator : AJ\SJ
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Misc :
ALS Vial : 27 Sample Multiplier: 1

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98-WC-S-01-2-57MS

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

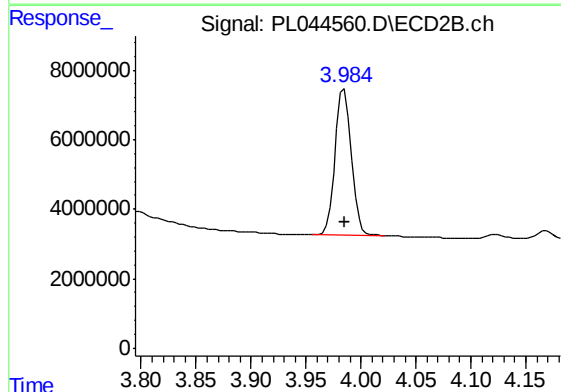




#1 Tetrachloro-m-xylene

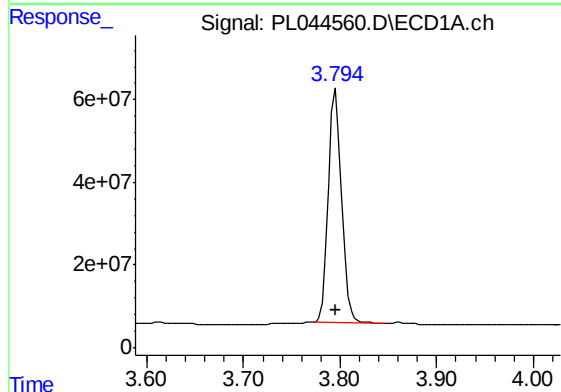
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 122375696
Conc: 17.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



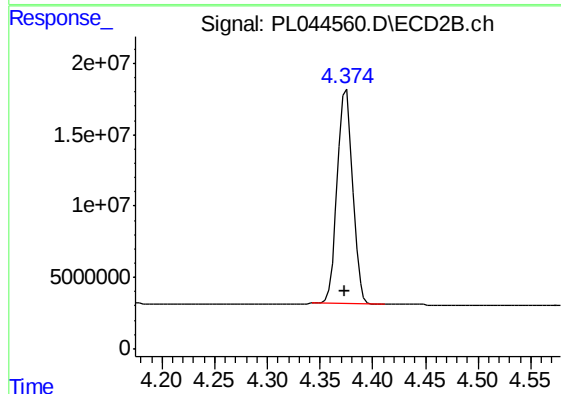
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 43399640
Conc: 18.47 ng/ml



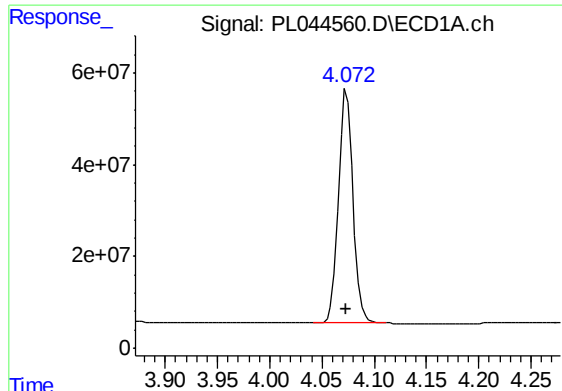
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 534291329
Conc: 50.03 ng/ml



#2 alpha-BHC

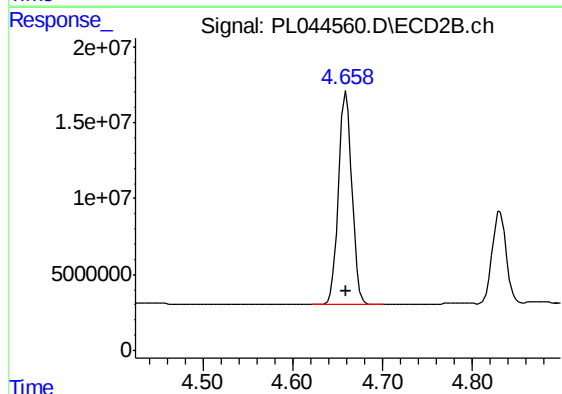
R.T.: 4.375 min
Delta R.T.: 0.001 min
Response: 153791369
Conc: 50.49 ng/ml



#3 gamma-BHC (Lindane)

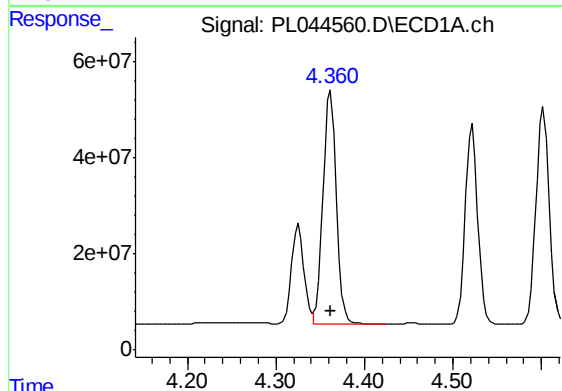
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 494272037
Conc: 50.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



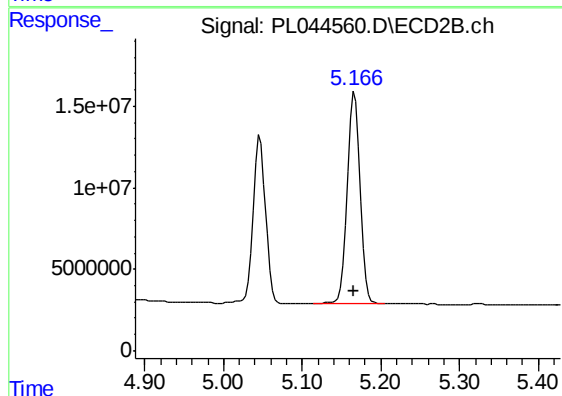
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 145223381
Conc: 50.13 ng/ml



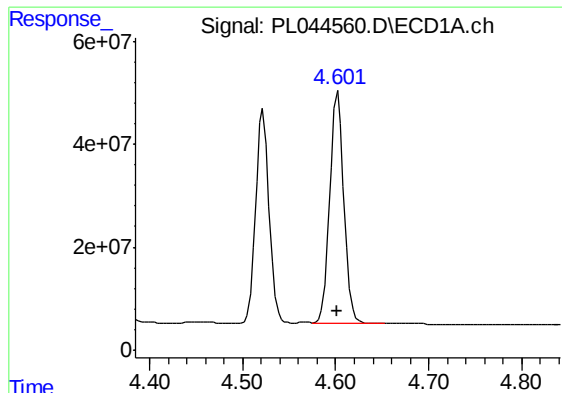
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 511085492
Conc: 49.61 ng/ml



#4 Heptachlor

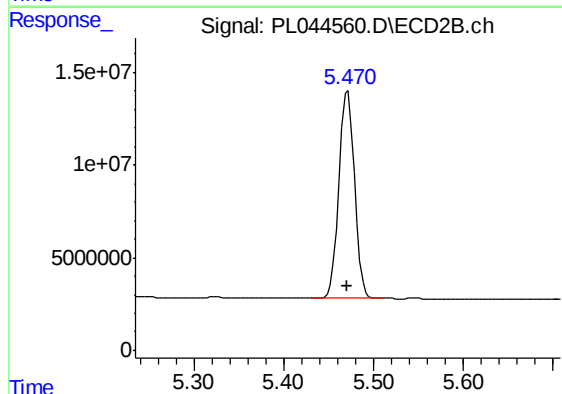
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 151510165
Conc: 49.74 ng/ml



#5 Aldrin

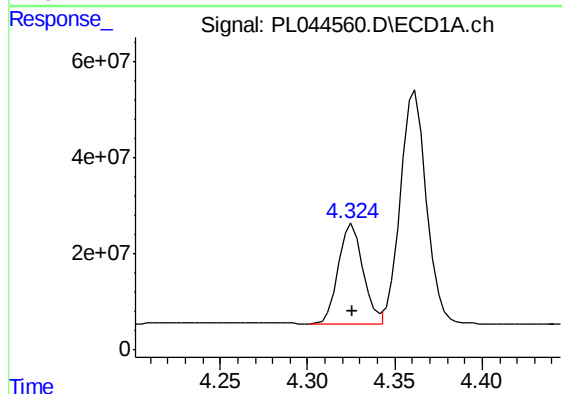
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 474936253
Conc: 49.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



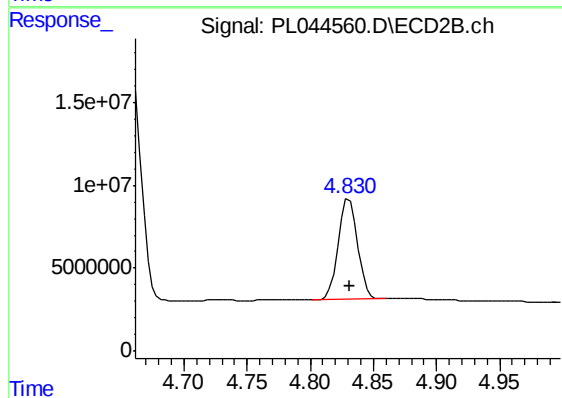
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 135736124
Conc: 48.98 ng/ml



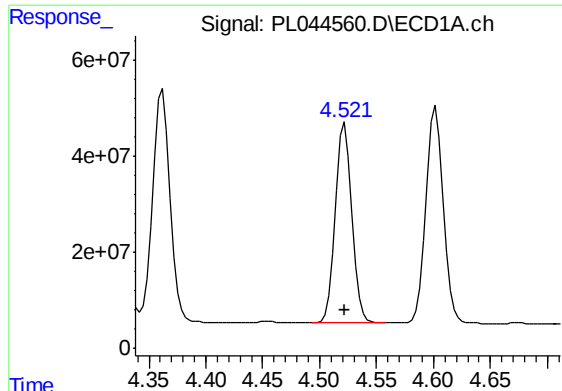
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 205074899
Conc: 48.53 ng/ml



#6 beta-BHC

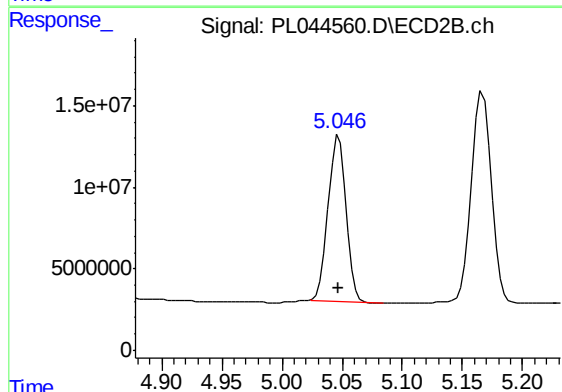
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 64657995
Conc: 48.80 ng/ml



#7 delta-BHC

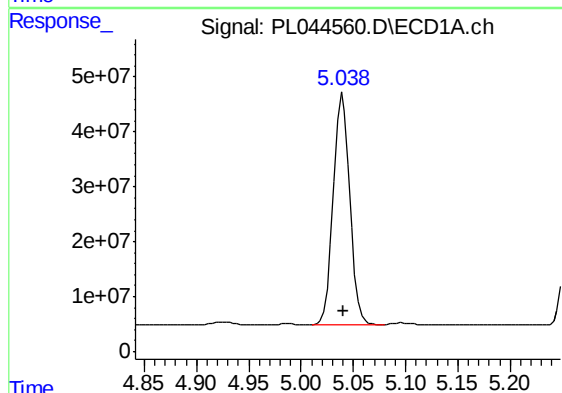
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 416835366
Conc: 51.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



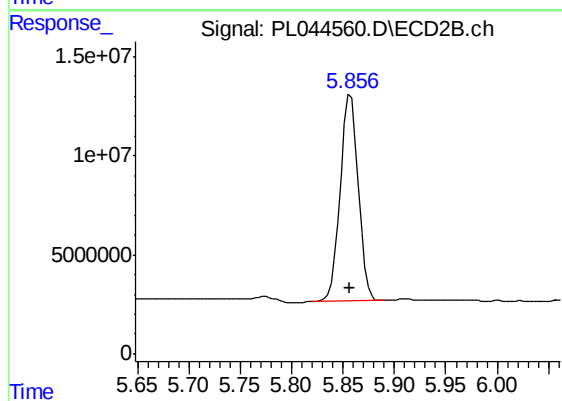
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 105408155
Conc: 57.65 ng/ml



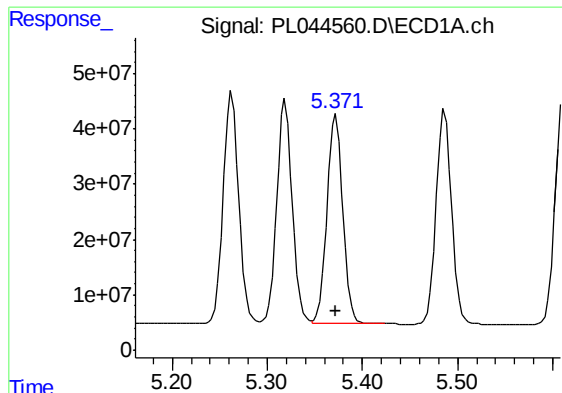
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 462937976
Conc: 49.75 ng/ml



#8 Heptachlor epoxide

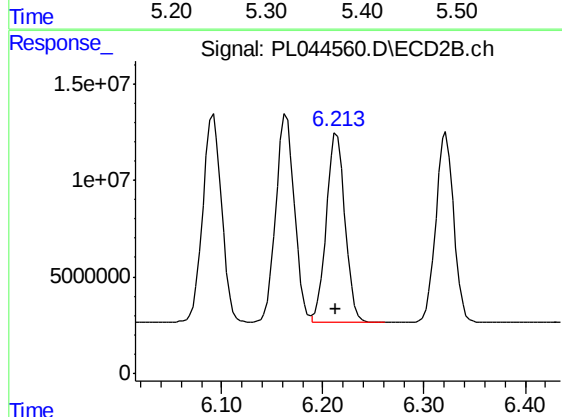
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 128109724
Conc: 51.23 ng/ml



#9 Endosulfan I

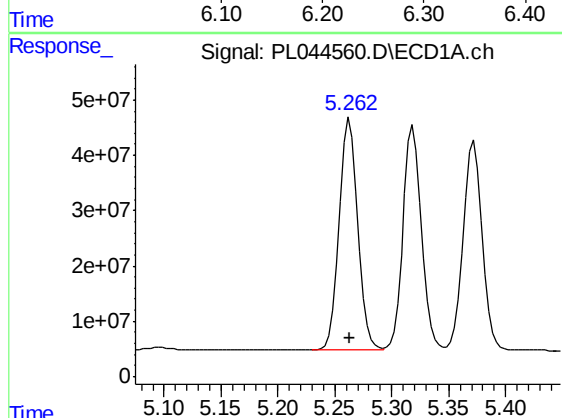
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 434157344
Conc: 49.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



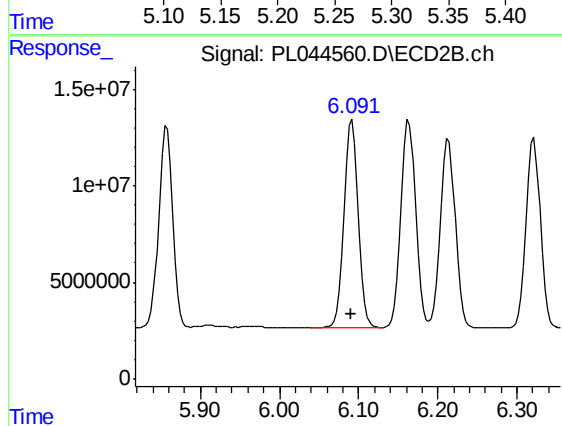
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 125431559
Conc: 49.58 ng/ml



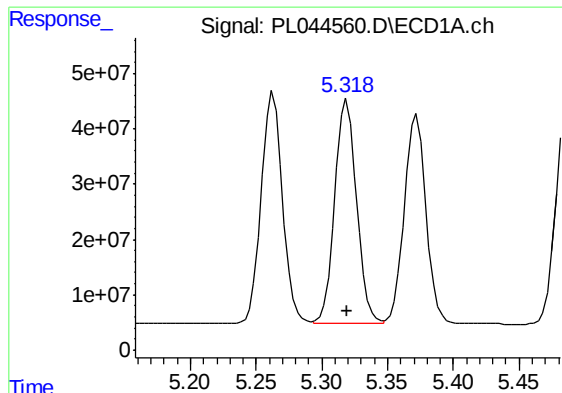
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 471847230
Conc: 48.89 ng/ml



#10 gamma-Chlordane

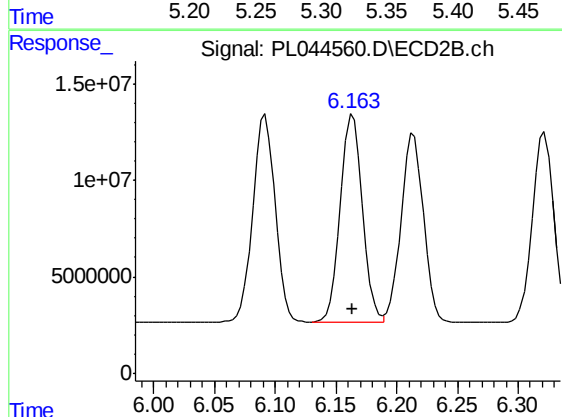
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 136810601
Conc: 49.28 ng/ml



#11 alpha-Chlordane

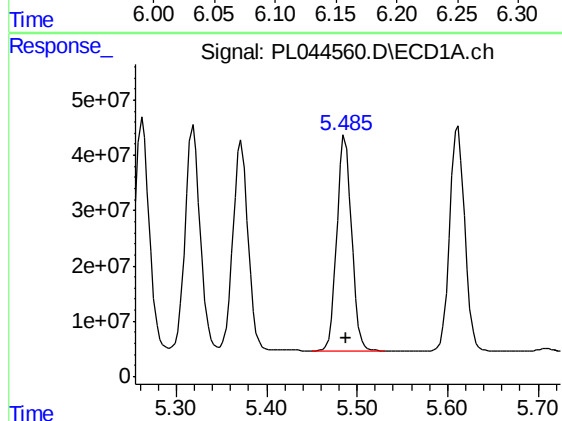
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 466661322
Conc: 48.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



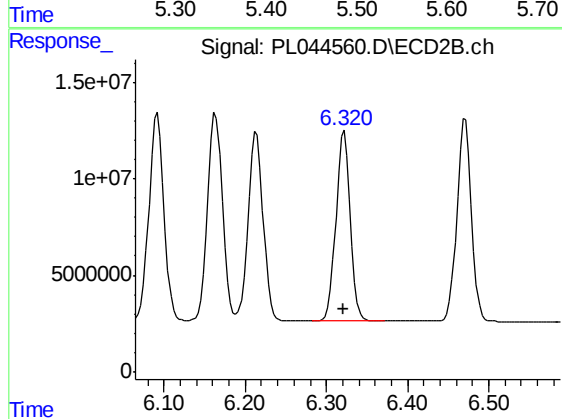
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 135915973
Conc: 49.05 ng/ml



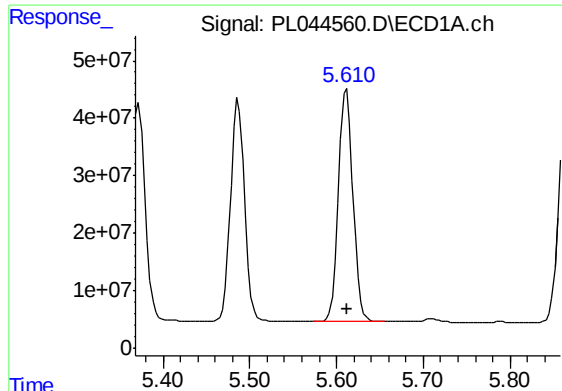
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 433934694
Conc: 50.04 ng/ml



#12 4,4'-DDE

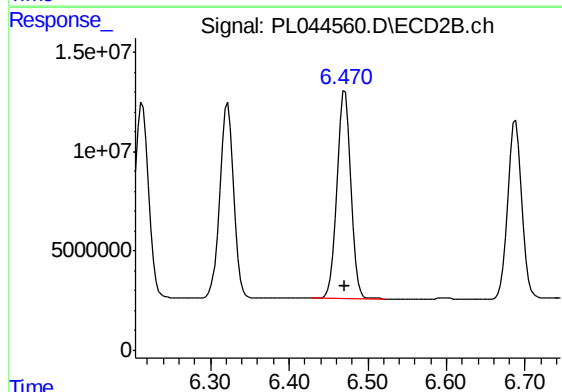
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 121287017
Conc: 50.80 ng/ml



#13 Dielldrin

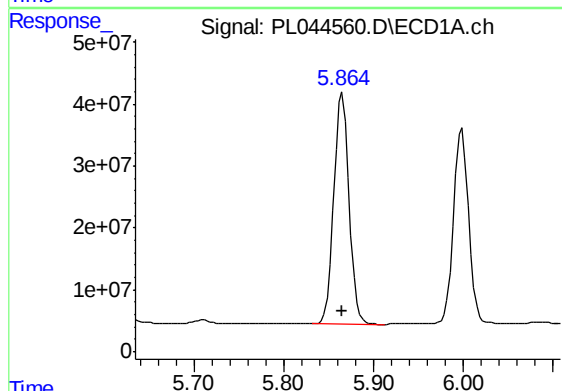
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 473191931
Conc: 50.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



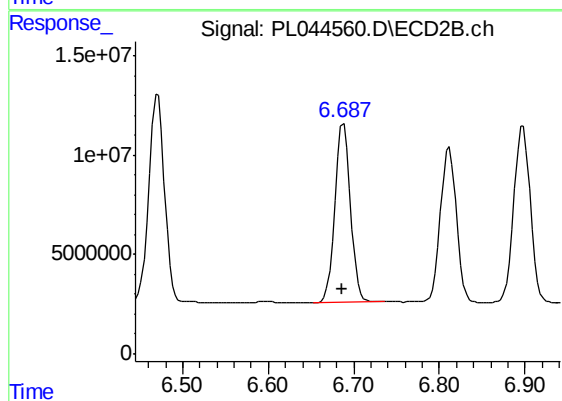
#13 Dielldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 131525526
Conc: 50.98 ng/ml



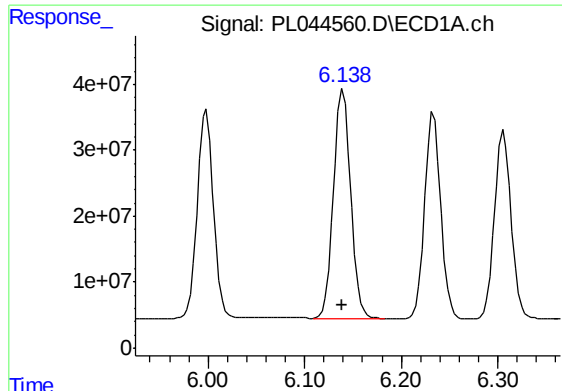
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 440674944
Conc: 50.30 ng/ml



#14 Endrin

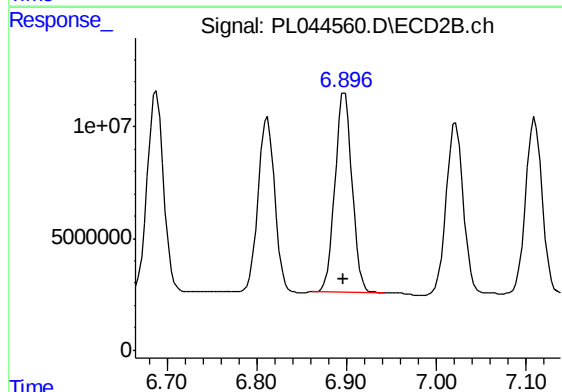
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 114143734
Conc: 50.80 ng/ml



#15 Endosulfan II

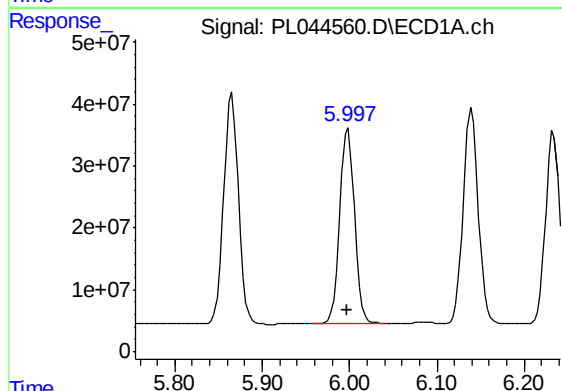
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 418506521
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



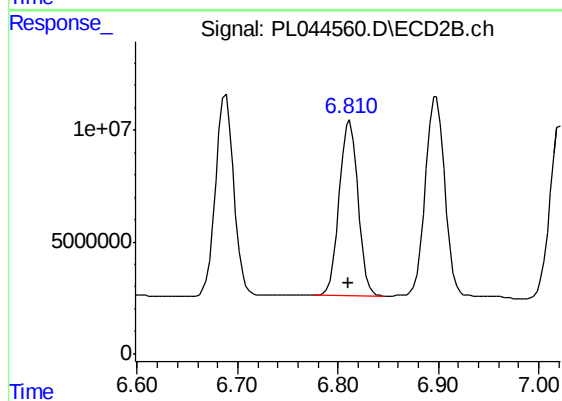
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 118129685
Conc: 51.29 ng/ml



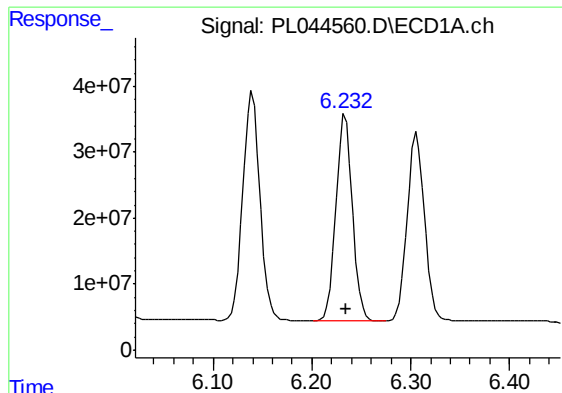
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 366747973
Conc: 50.70 ng/ml



#16 4,4'-DDD

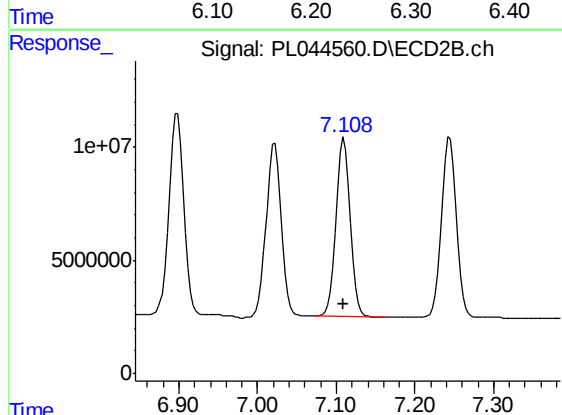
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 100574318
Conc: 52.38 ng/ml



#17 4,4'-DDT

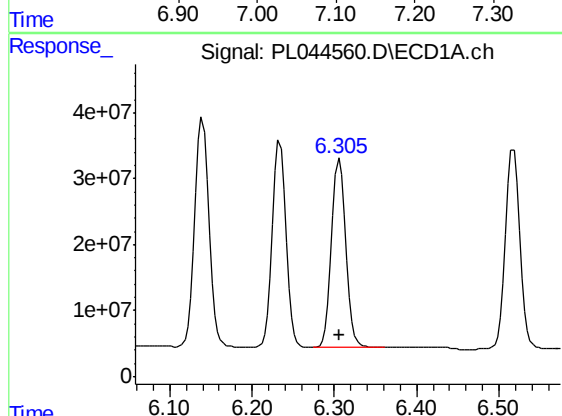
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 362327129
Conc: 50.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



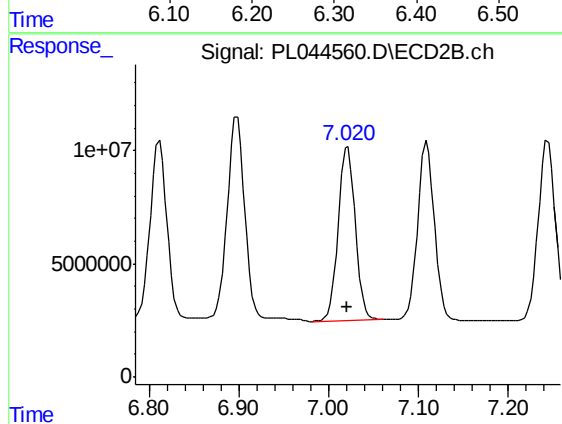
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 101009311
Conc: 51.49 ng/ml



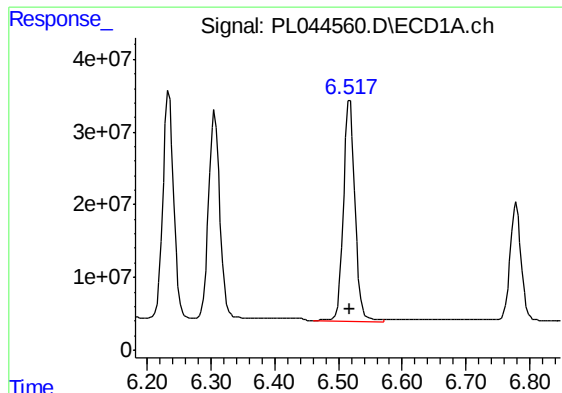
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 344979734
Conc: 49.21 ng/ml



#18 Endrin aldehyde

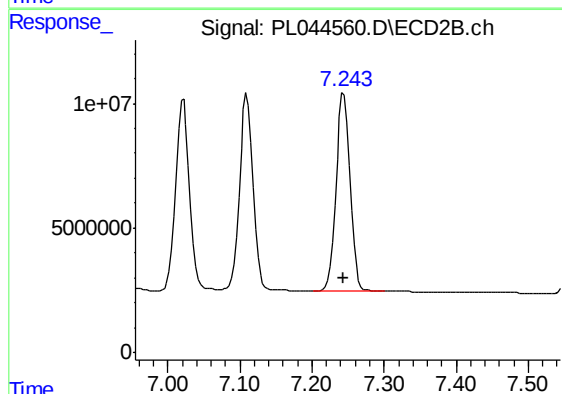
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 101917123
Conc: 50.23 ng/ml



#19 Endosulfan Sulfate

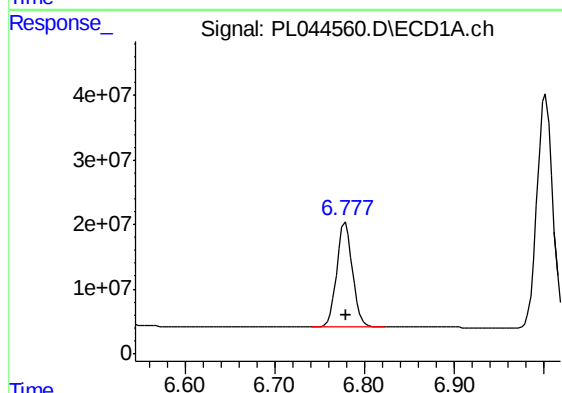
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 385996168
Conc: 53.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



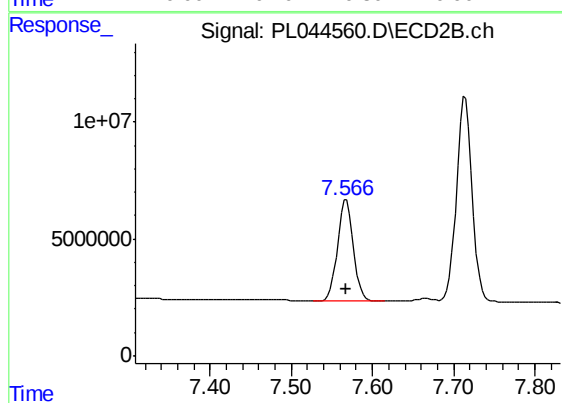
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.001 min
Response: 107170571
Conc: 50.79 ng/ml



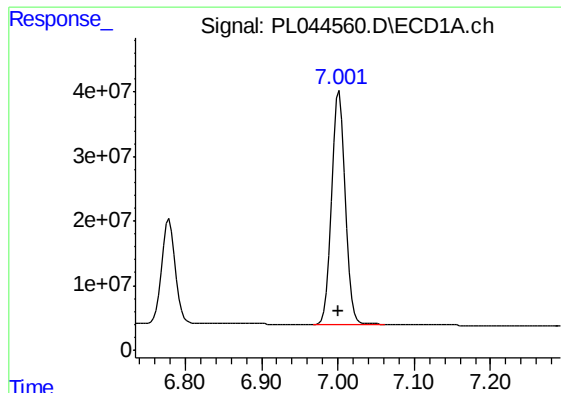
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 196720582
Conc: 49.02 ng/ml



#20 Methoxychlor

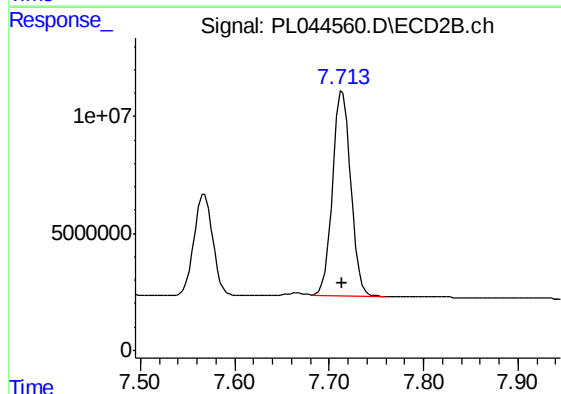
R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 59117243
Conc: 49.48 ng/ml



#21 Endrin ketone

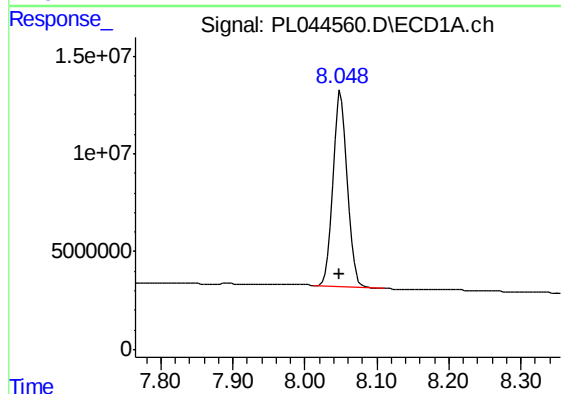
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 443468399
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
98-WC-S-01-2-57MS



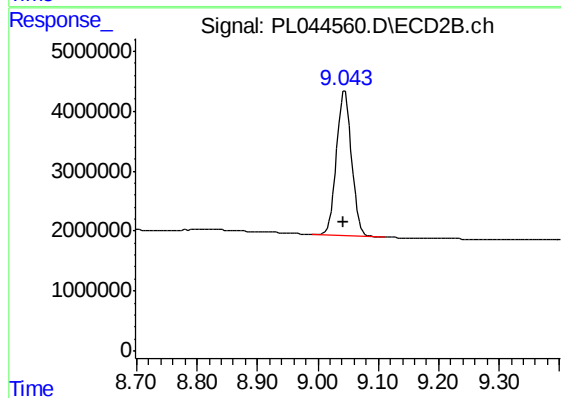
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 118337413
Conc: 52.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 138378366
Conc: 18.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.001 min
Response: 42037895
Conc: 18.98 ng/ml