

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
 Data File : PL044431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 21:16
 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: Feb 05 00:13:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 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...	3.367	3.986	298.2E6	98900555	49.212	45.340
28)	SA Decachlor...	8.051	9.044	311.2E6	90840726	44.871	40.949
Target Compounds							
2)	A alpha-BHC	3.797	4.376	451.6E6	129.7E6	50.610	46.724
3)	MA gamma-BHC...	4.074	4.660	416.5E6	121.9E6	51.806	46.098
4)	MA Heptachlor	4.363	5.168	419.9E6	121.3E6	53.268	46.744
5)	MB Aldrin	4.604	5.473	405.9E6	115.3E6	51.987	45.812
6)	B beta-BHC	4.327	4.832	175.8E6	56048594	50.722	47.500
7)	B delta-BHC	4.523	5.048	343.8E6	94399441	52.902	49.660
8)	B Heptachlor...	5.041	5.858	386.4E6	115.7E6	51.178	50.028
9)	A Endosulfan I	5.373	6.215	353.9E6	103.6E6	50.233	44.770
10)	B gamma-Chl...	5.264	6.093	399.0E6	114.0E6	51.512	45.171
11)	B alpha-Chl...	5.321	6.165	392.0E6	113.0E6	51.444	44.919
12)	B 4,4'-DDE	5.488	6.323	306.2E6	99209413	45.204	46.228
13)	MA Dieldrin	5.613	6.472	391.5E6	107.4E6	52.091	44.841
14)	MA Endrin	5.867	6.690	331.4E6	86772059	49.424	43.057
15)	B Endosulfa...	6.141	6.899	349.1E6	96589343	51.742	45.742
16)	A 4,4'-DDD	6.000	6.813	319.2E6	86484276	57.447	50.431
17)	MA 4,4'-DDT	6.235	7.111	264.5E6	72931126	51.886	44.441
18)	B Endrin al...	6.308	7.022	290.8E6	83826197	51.417	43.945
19)	B Endosulfa...	6.519	7.245	305.7E6	86591522	53.607	45.033
20)	A Methoxychlor	6.780	7.568	148.9E6	42685015	50.206	41.734
21)	B Endrin ke...	7.003	7.715	365.3E6	96765592	52.474	45.351

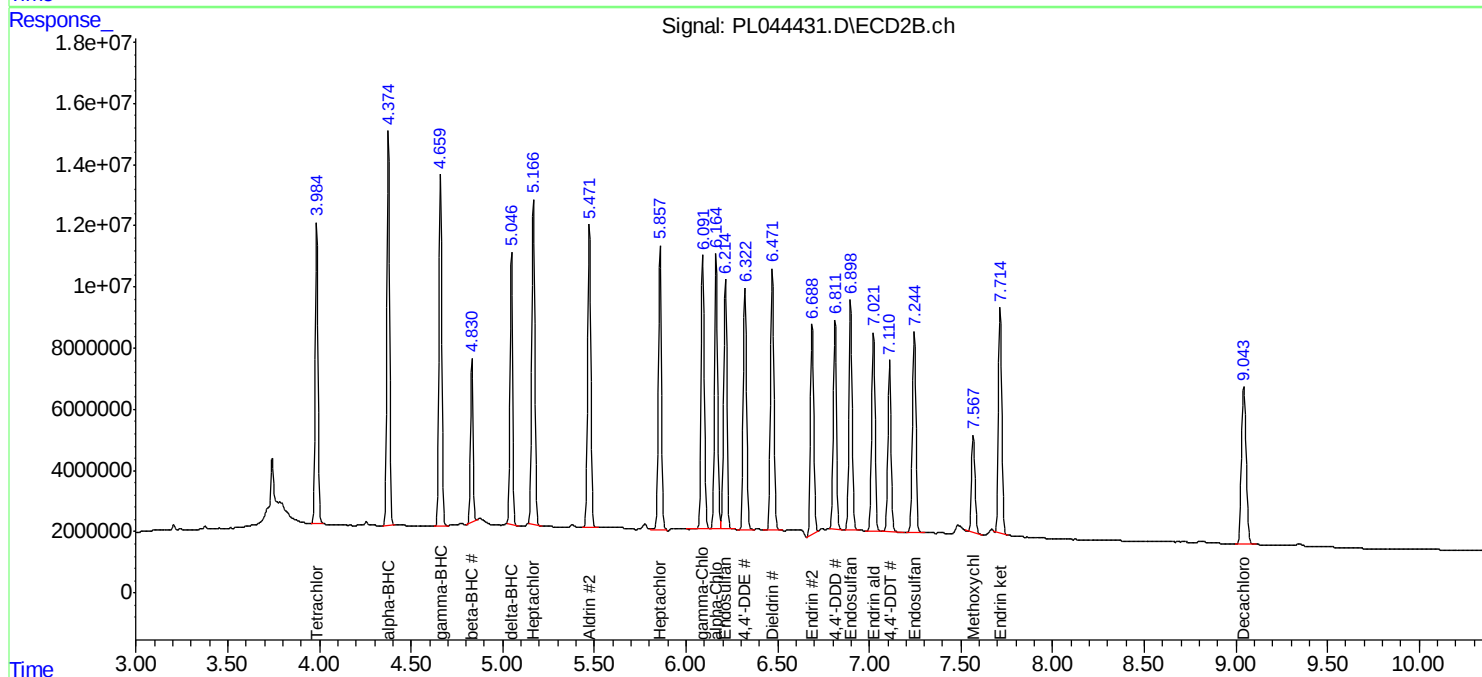
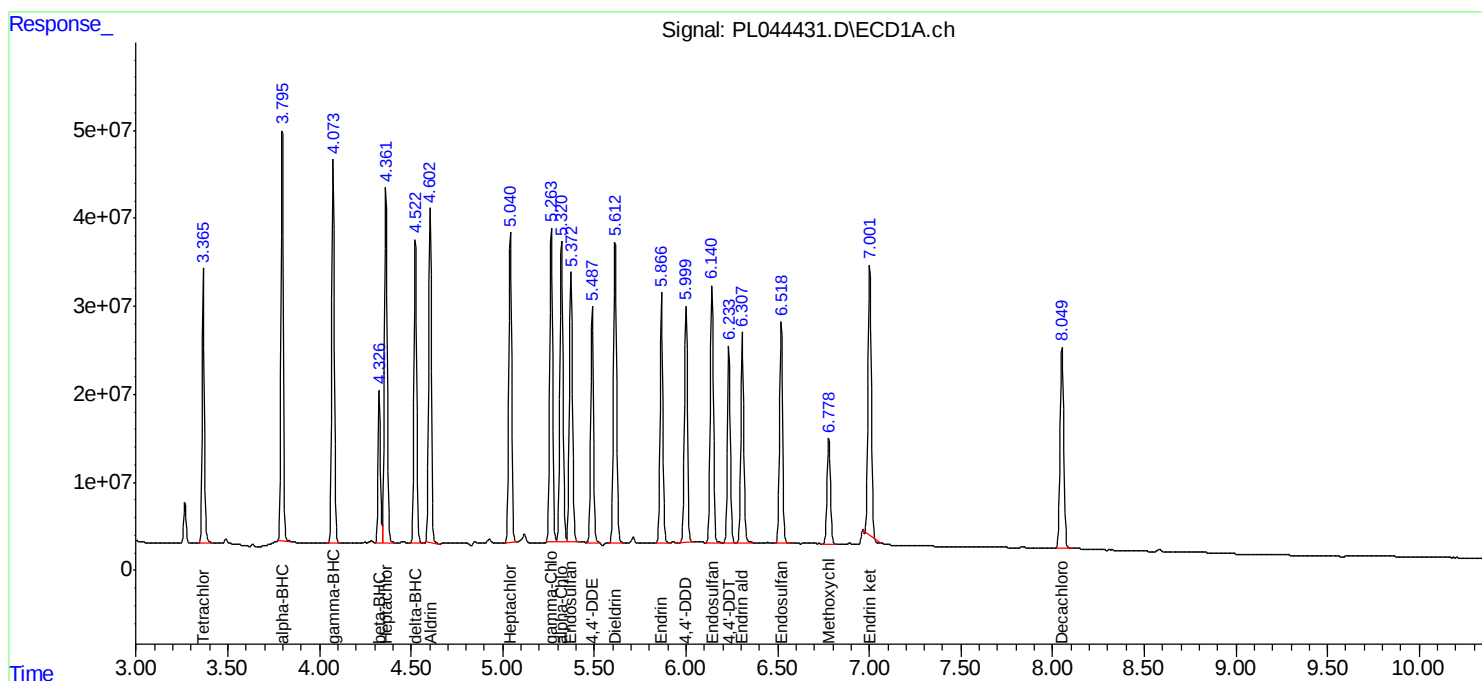
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

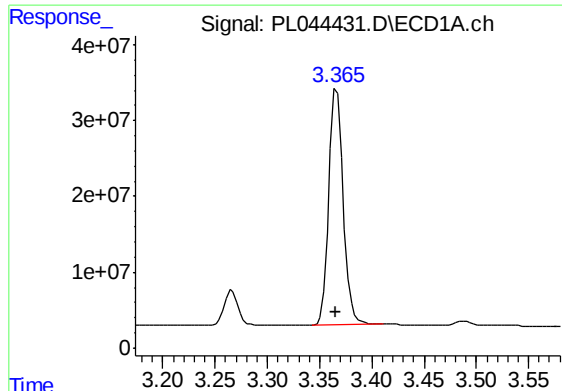
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
Data File : PL044431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2019 21:16
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 00:13:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 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

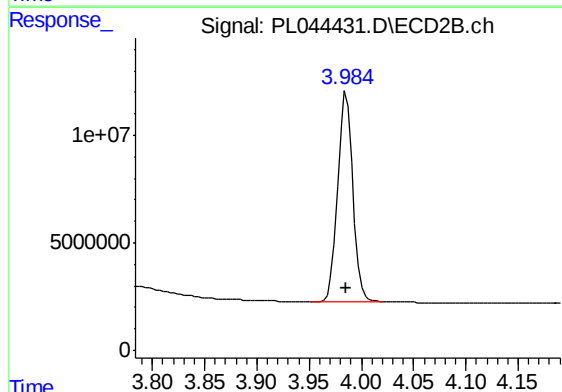




#1 Tetrachloro-m-xylene

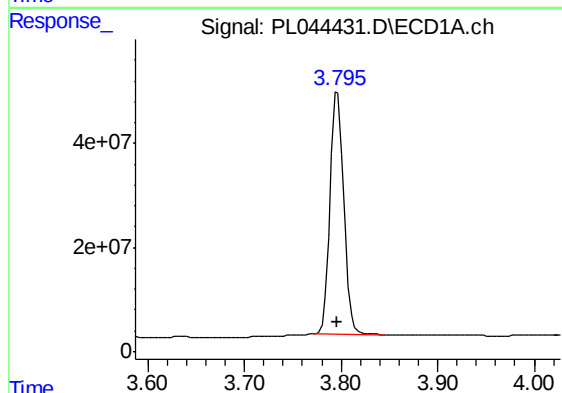
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 298242716
Conc: 49.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



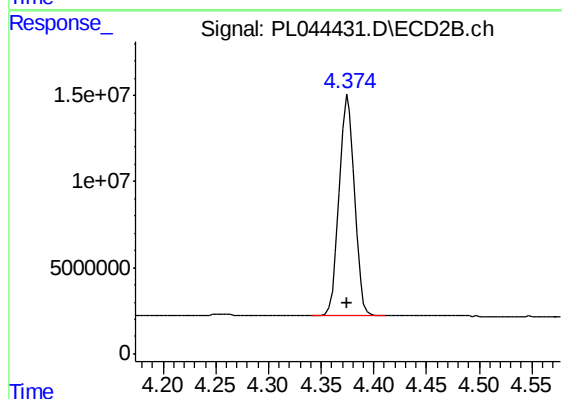
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 98900555
Conc: 45.34 ng/ml



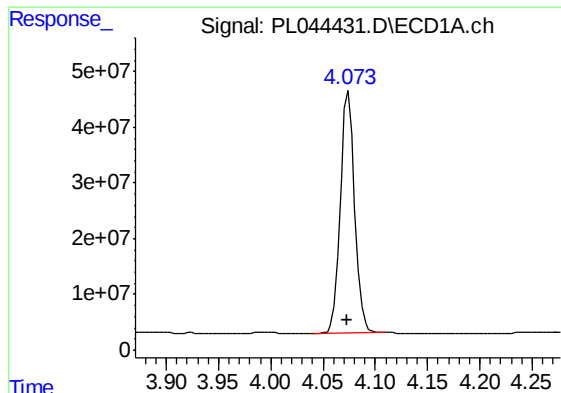
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 451620479
Conc: 50.61 ng/ml



#2 alpha-BHC

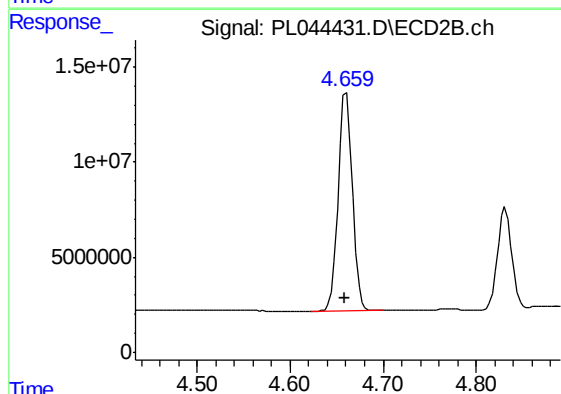
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 129681657
Conc: 46.72 ng/ml



#3 gamma-BHC (Lindane)

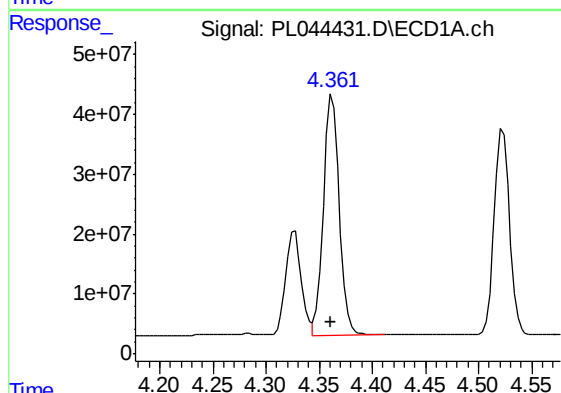
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 416548175
Conc: 51.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



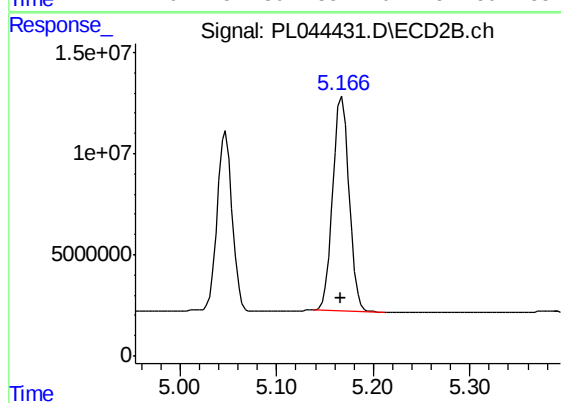
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 121876071
Conc: 46.10 ng/ml



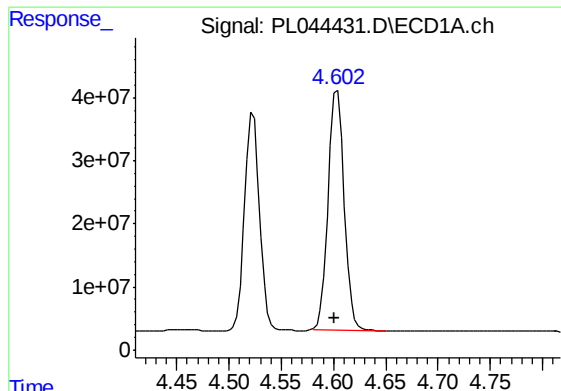
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 419949711
Conc: 53.27 ng/ml



#4 Heptachlor

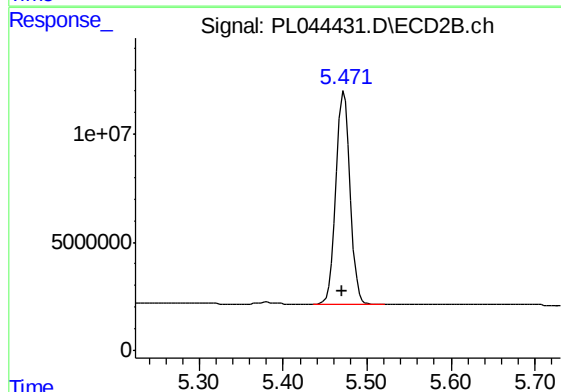
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 121300189
Conc: 46.74 ng/ml



#5 Aldrin

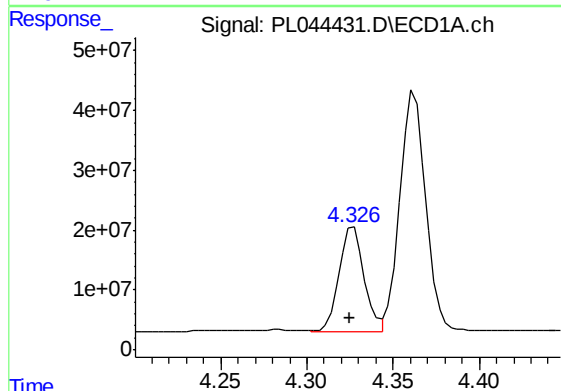
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 405912763
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



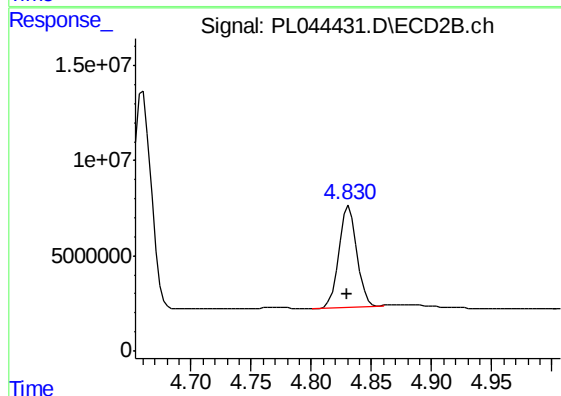
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 115260856
Conc: 45.81 ng/ml



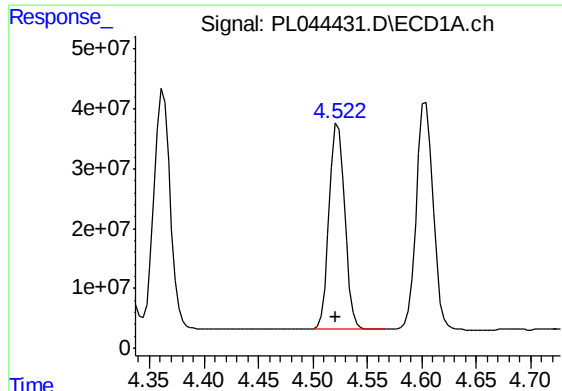
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 175847384
Conc: 50.72 ng/ml



#6 beta-BHC

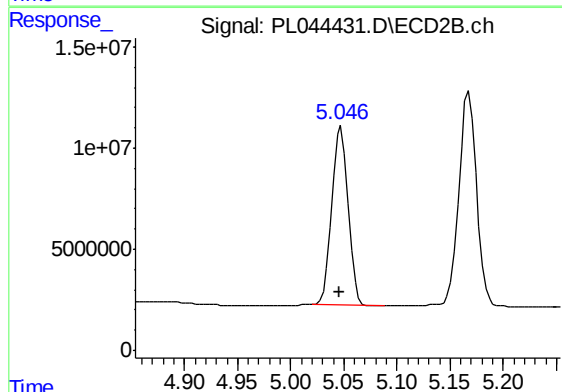
R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 56048594
Conc: 47.50 ng/ml



#7 delta-BHC

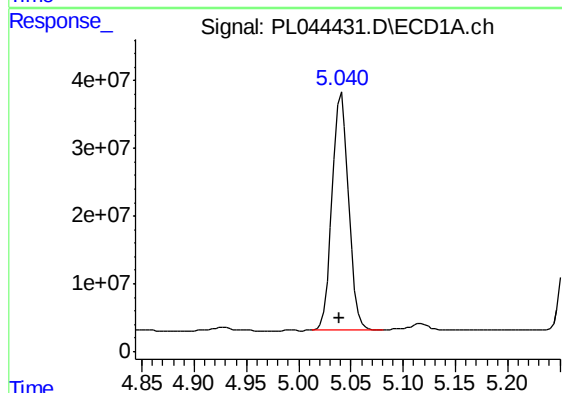
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 343848621
Conc: 52.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



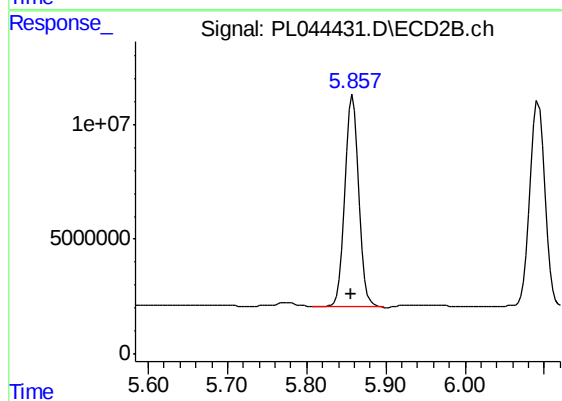
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 94399441
Conc: 49.66 ng/ml



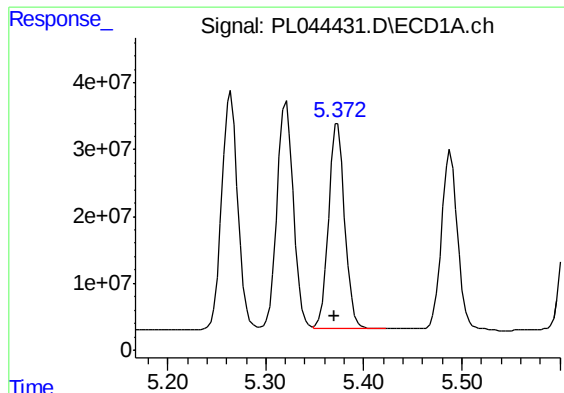
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 386403814
Conc: 51.18 ng/ml



#8 Heptachlor epoxide

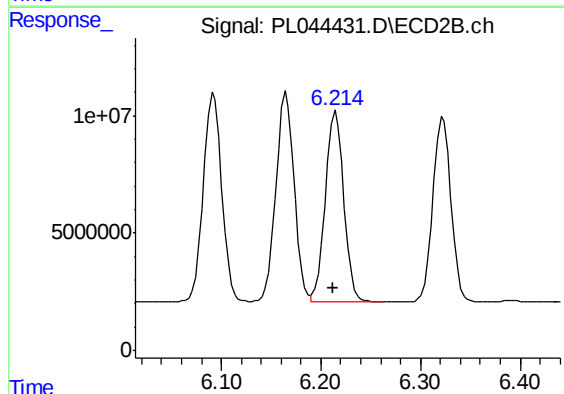
R.T.: 5.858 min
Delta R.T.: 0.002 min
Response: 115705962
Conc: 50.03 ng/ml



#9 Endosulfan I

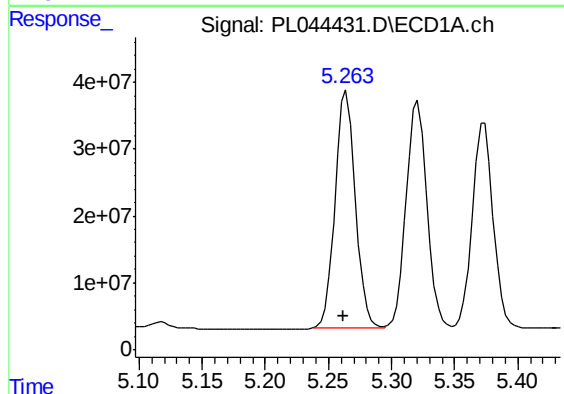
R.T.: 5.373 min
Delta R.T.: 0.003 min
Response: 353869926
Conc: 50.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



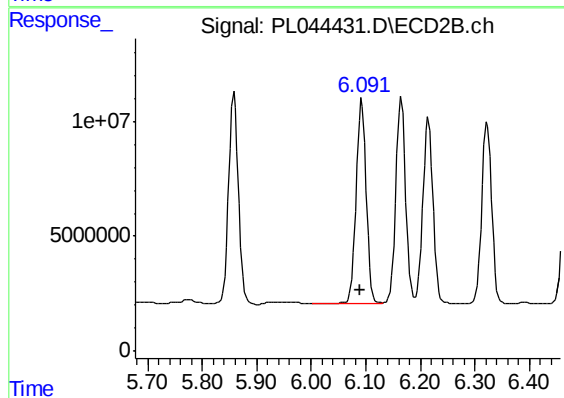
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 103648242
Conc: 44.77 ng/ml



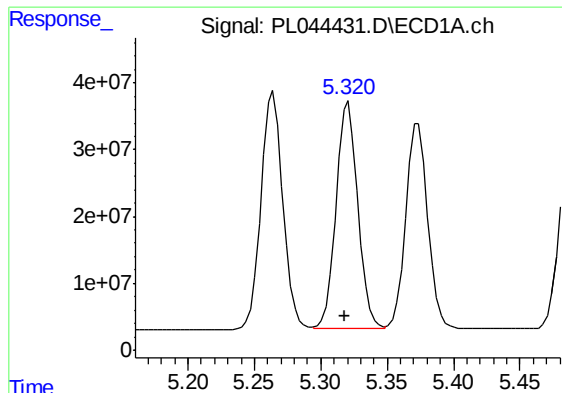
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 398987565
Conc: 51.51 ng/ml



#10 gamma-Chlordane

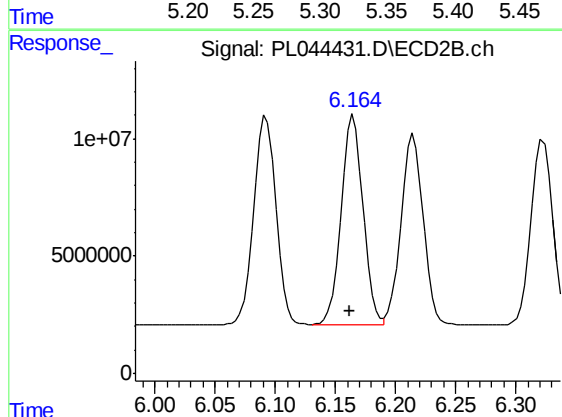
R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 113983608
Conc: 45.17 ng/ml



#11 alpha-Chlordane

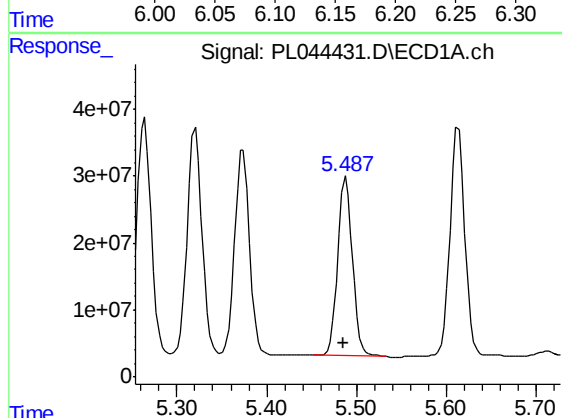
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 392010400
Conc: 51.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



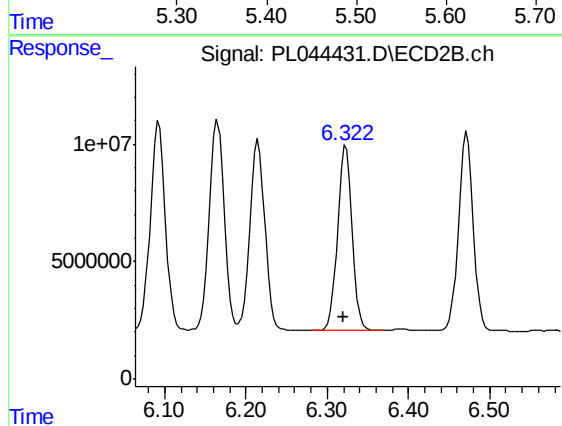
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.003 min
Response: 113015581
Conc: 44.92 ng/ml



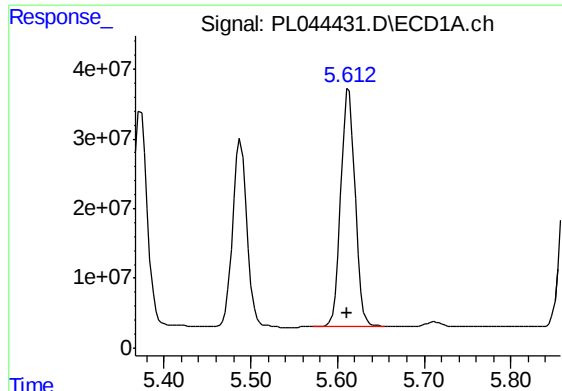
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.003 min
Response: 306187324
Conc: 45.20 ng/ml



#12 4,4'-DDE

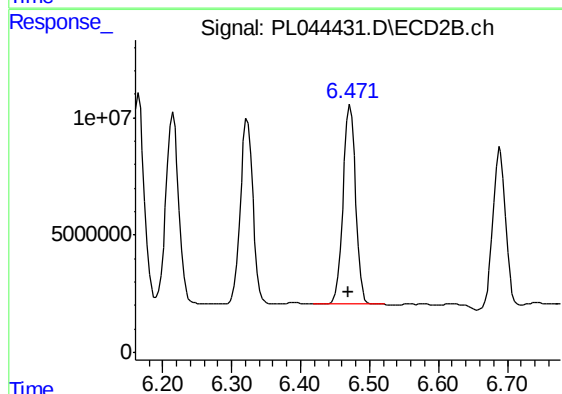
R.T.: 6.323 min
Delta R.T.: 0.003 min
Response: 99209413
Conc: 46.23 ng/ml



#13 Dieldrin

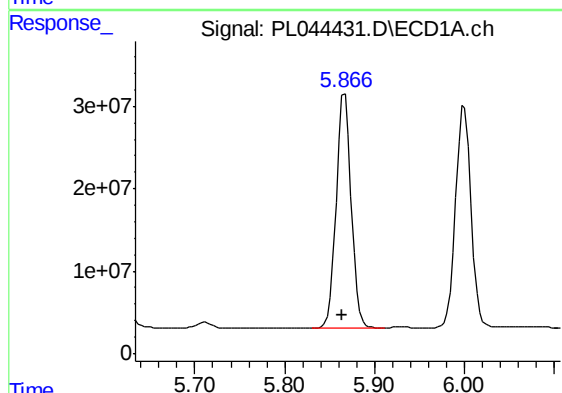
R.T.: 5.613 min
Delta R.T.: 0.003 min
Response: 391467078
Conc: 52.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



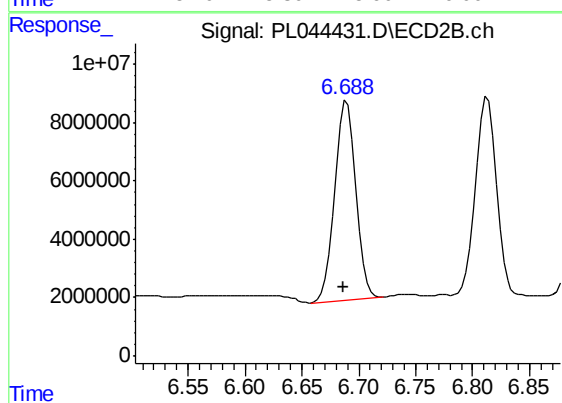
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 107435008
Conc: 44.84 ng/ml



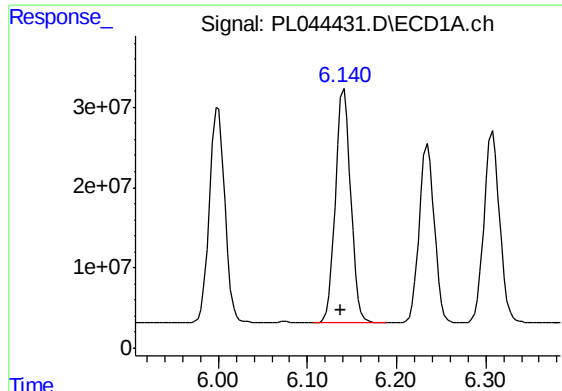
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.003 min
Response: 331422543
Conc: 49.42 ng/ml



#14 Endrin

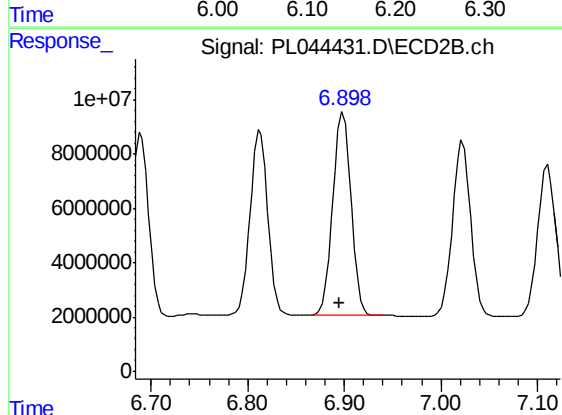
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 86772059
Conc: 43.06 ng/ml



#15 Endosulfan II

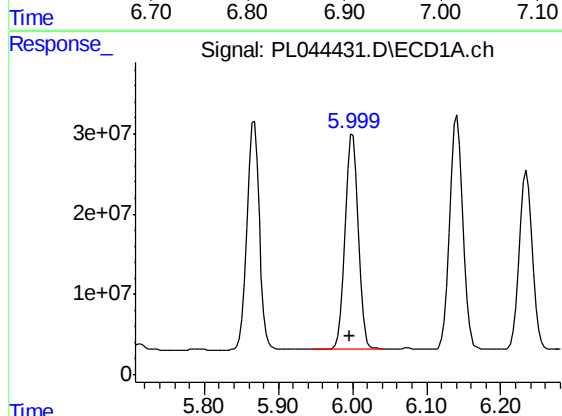
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 349081541
Conc: 51.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



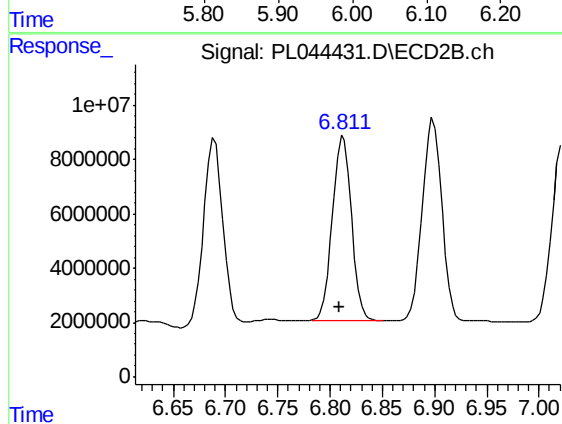
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.004 min
Response: 96589343
Conc: 45.74 ng/ml



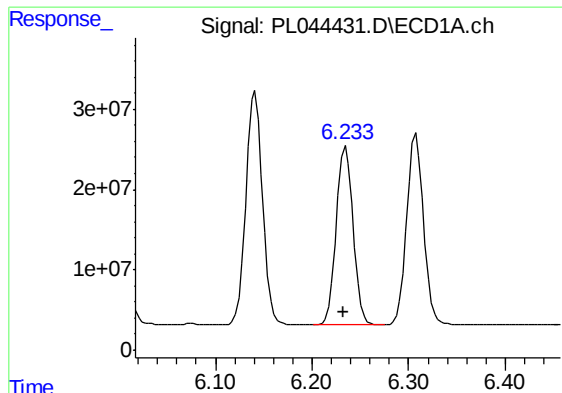
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.003 min
Response: 319179135
Conc: 57.45 ng/ml



#16 4,4'-DDD

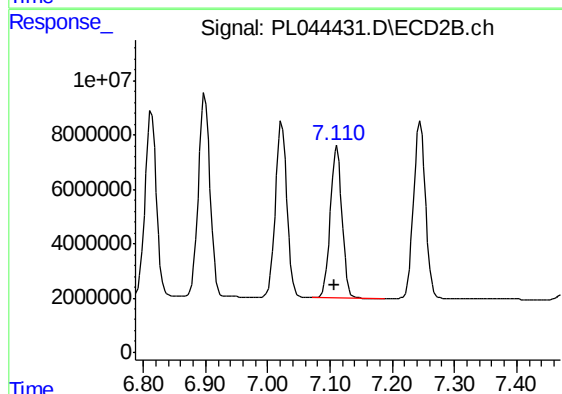
R.T.: 6.813 min
Delta R.T.: 0.003 min
Response: 86484276
Conc: 50.43 ng/ml



#17 4,4'-DDT

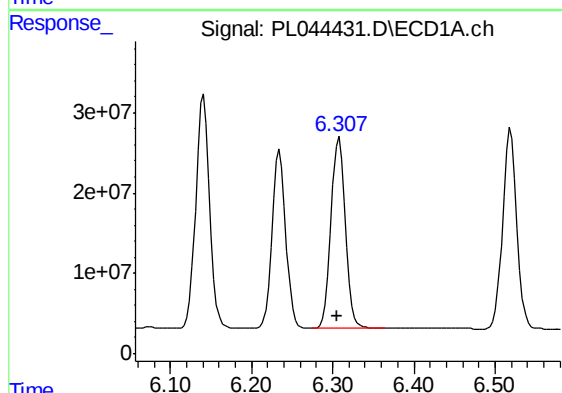
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 264515521
Conc: 51.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



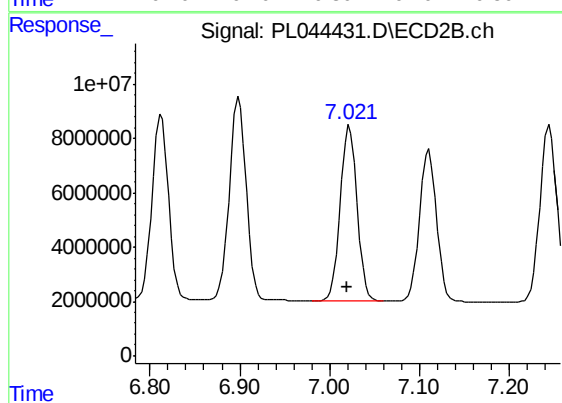
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.004 min
Response: 72931126
Conc: 44.44 ng/ml



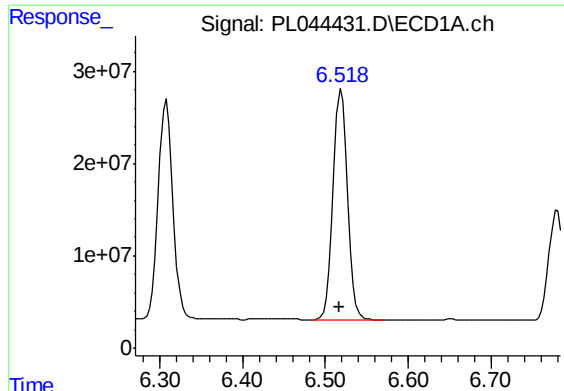
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 290754964
Conc: 51.42 ng/ml



#18 Endrin aldehyde

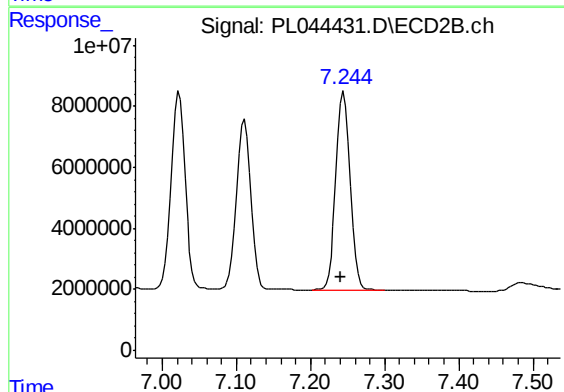
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 83826197
Conc: 43.95 ng/ml



#19 Endosulfan Sulfate

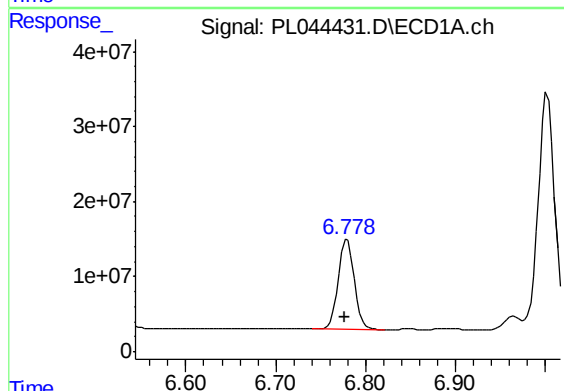
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 305719638
Conc: 53.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



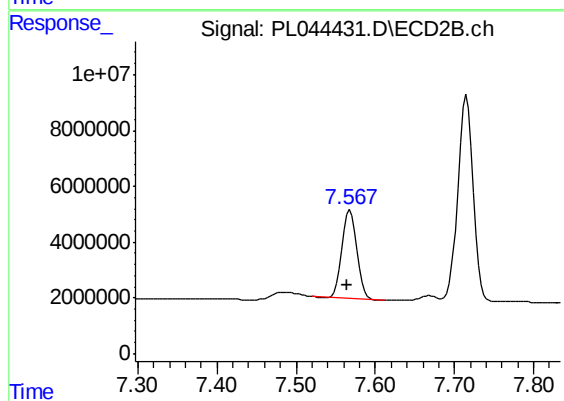
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.004 min
Response: 86591522
Conc: 45.03 ng/ml



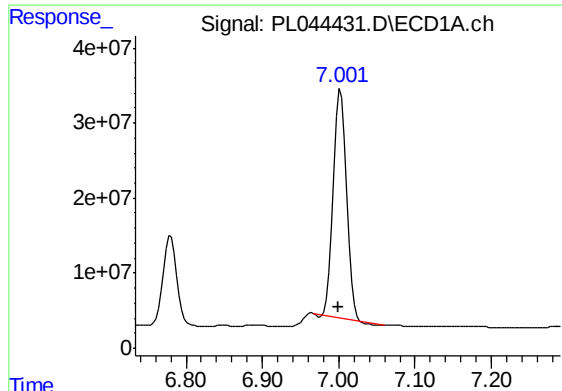
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 148879303
Conc: 50.21 ng/ml



#20 Methoxychlor

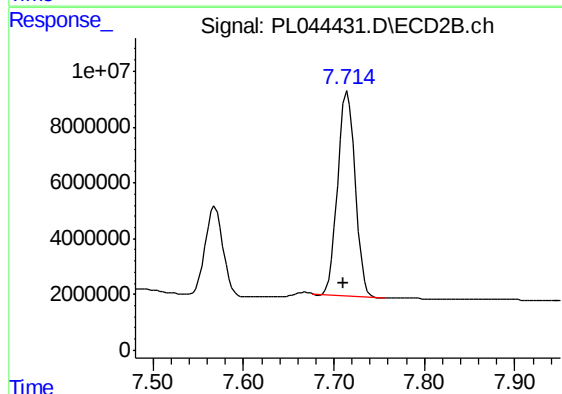
R.T.: 7.568 min
Delta R.T.: 0.003 min
Response: 42685015
Conc: 41.73 ng/ml



#21 Endrin ketone

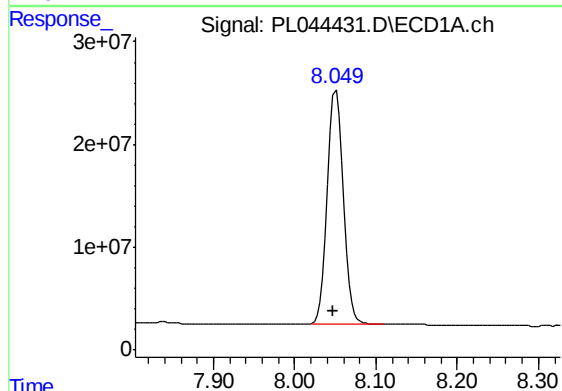
R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 365309783
Conc: 52.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



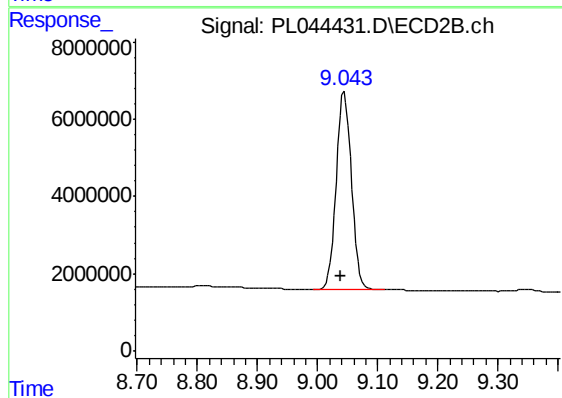
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.004 min
Response: 96765592
Conc: 45.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 311184881
Conc: 44.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.005 min
Response: 90840726
Conc: 40.95 ng/ml