

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
 Data File : PL049439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 18:30
 Operator : SM\AJ
 Sample : K3271-02MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BAT-B1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:16:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.324	3.936	171.1E6	49927712	15.524	17.282
28)	SA Decachlor...	7.990	8.971	138.2E6	43850128	10.870	13.130
Target Compounds							
2)	A alpha-BHC	3.752	4.324	781.3E6	192.3E6	43.368	47.980
3)	MA gamma-BHC...	4.028	4.607	737.1E6	178.6E6	43.488	47.698
4)	MA Heptachlor	4.312	5.110	743.6E6	180.1E6	41.989	44.809
5)	MB Aldrin	4.551	5.413	724.6E6	169.8E6	42.439	46.159
6)	B beta-BHC	4.282	4.782	298.9E6	78707814	43.022	45.695
7)	B delta-BHC	4.475	4.996	569.8E6	123.5E6	35.257	40.270
8)	B Heptachlor...	4.987	5.799	637.6E6	153.6E6	42.995	46.979
9)	A Endosulfan I	5.318	6.154	510.1E6	123.9E6	34.857	38.483
10)	B gamma-Chl...	5.210	6.033	652.6E6	152.8E6	40.879	44.183
11)	B alpha-Chl...	5.266	6.105	627.8E6	152.9E6	40.190	44.087
12)	B 4,4'-DDE	5.434	6.265	617.5E6	143.6E6	39.478	43.735
13)	MA Dieldrin	5.557	6.411	610.6E6	147.0E6	39.934	43.824
14)	MA Endrin	5.810	6.628	554.0E6	124.0E6	38.411	41.548
15)	B Endosulfa...	6.084	6.840	398.8E6	103.8E6	30.198	34.213
16)	A 4,4'-DDD	5.944	6.755	432.1E6	110.5E6	36.308	42.010
17)	MA 4,4'-DDT	6.179	7.052	450.7E6	112.6E6	36.604	40.165
18)	B Endrin al...	6.252	6.963	253.5E6	69801206	23.168	27.063
19)	B Endosulfa...	6.463	7.186	303.7E6	86978067	23.394	28.603
20)	A Methoxychlor	6.723	7.513	176.4E6	51787724	27.498	31.238
21)	B Endrin ke...	6.945	7.655	381.3E6	106.1E6	26.793	33.359
22)	Mirex	7.119	8.105	367.0E6	105.1E6	34.827	40.468

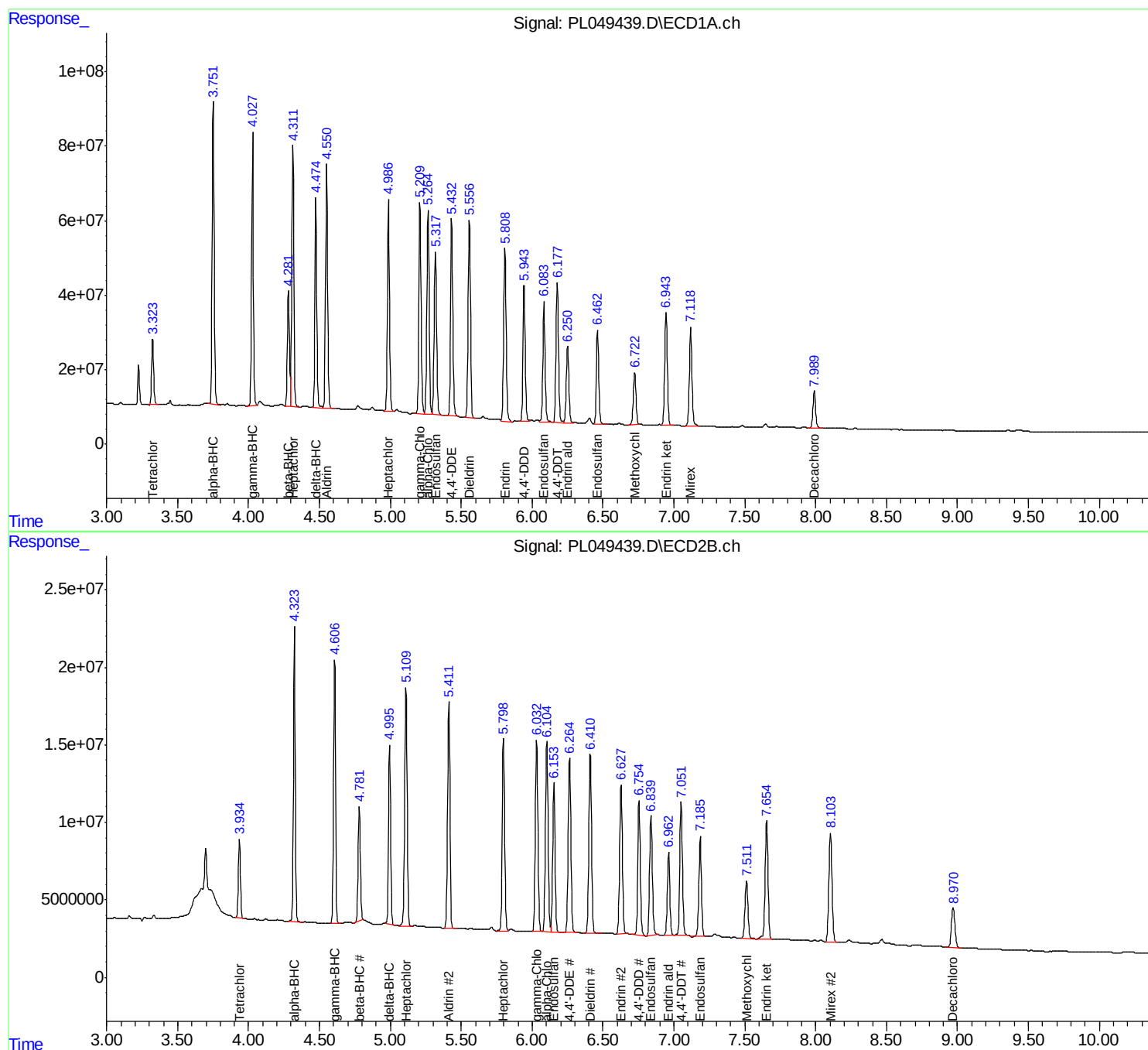
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

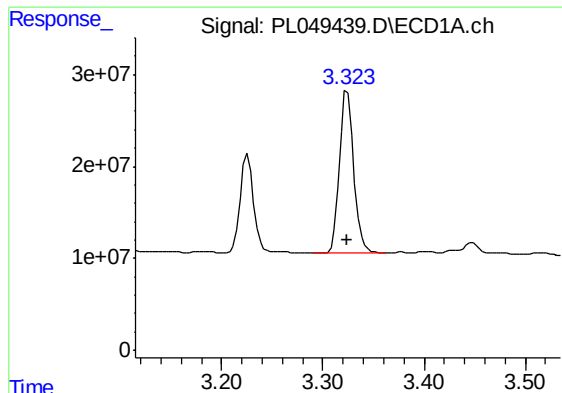
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
Data File : PL049439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 18:30
Operator : SM\AJ
Sample : K3271-02MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BAT-B1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:16:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 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

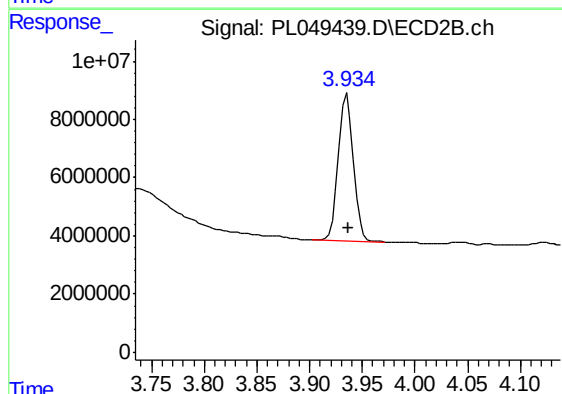




#1 Tetrachloro-m-xylene

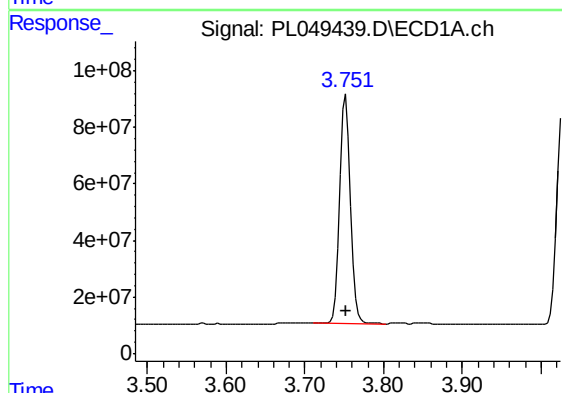
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 171052491
Conc: 15.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



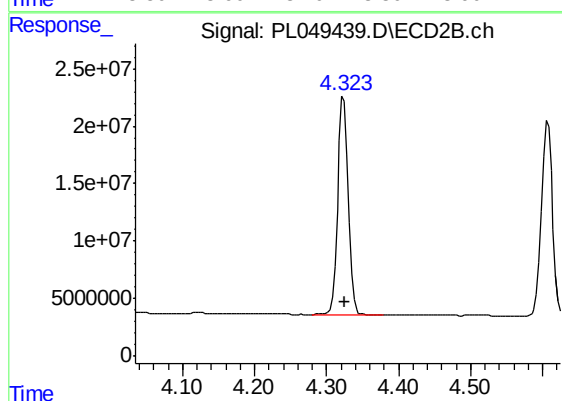
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 49927712
Conc: 17.28 ng/ml



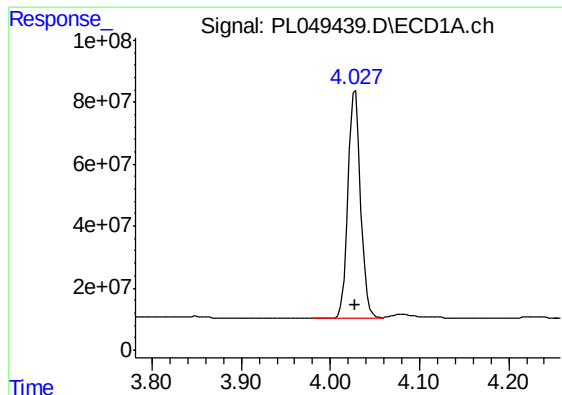
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 781344775
Conc: 43.37 ng/ml



#2 alpha-BHC

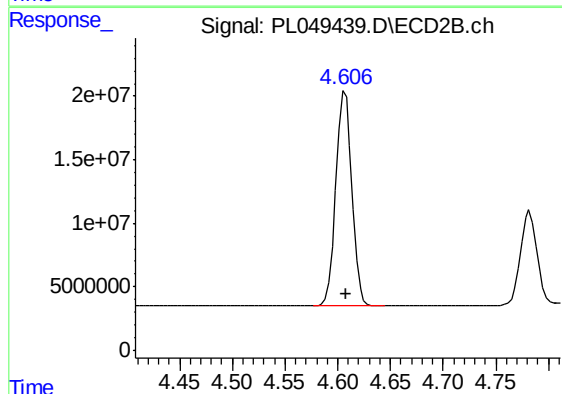
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 192316210
Conc: 47.98 ng/ml



#3 gamma-BHC (Lindane)

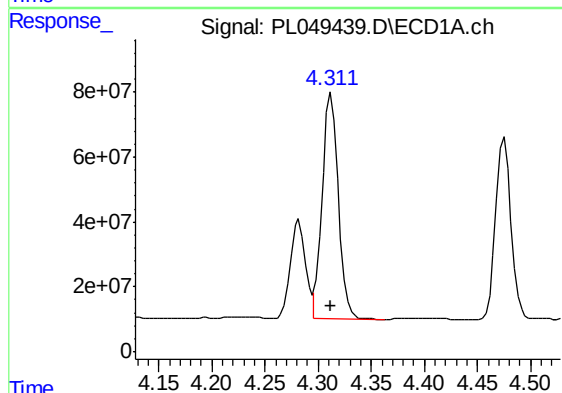
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 737061627
Conc: 43.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



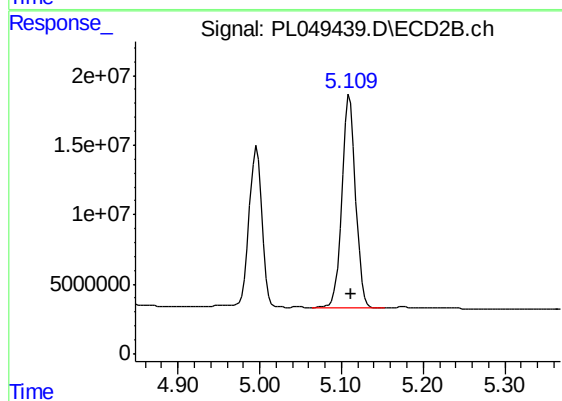
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 178564390
Conc: 47.70 ng/ml



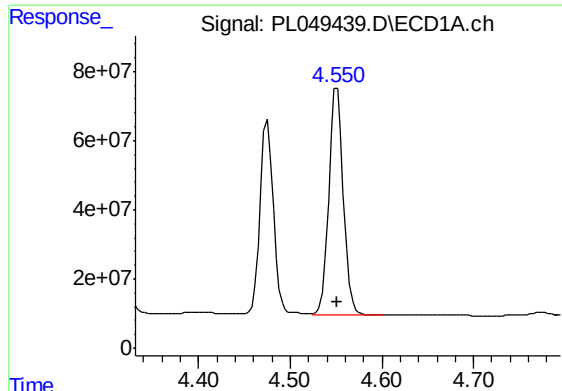
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 743557674
Conc: 41.99 ng/ml



#4 Heptachlor

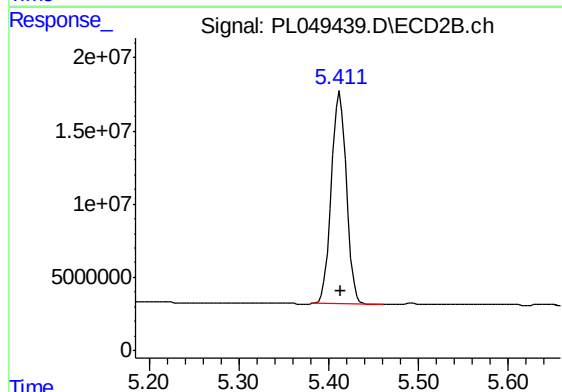
R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 180066810
Conc: 44.81 ng/ml



#5 Aldrin

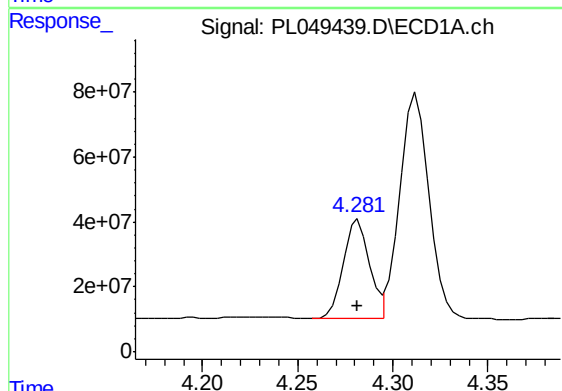
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 724611718
Conc: 42.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



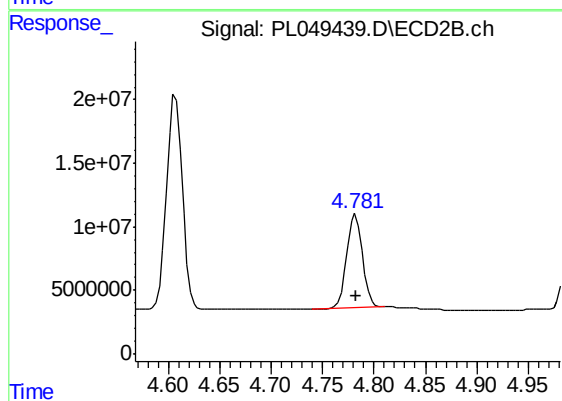
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 169828377
Conc: 46.16 ng/ml



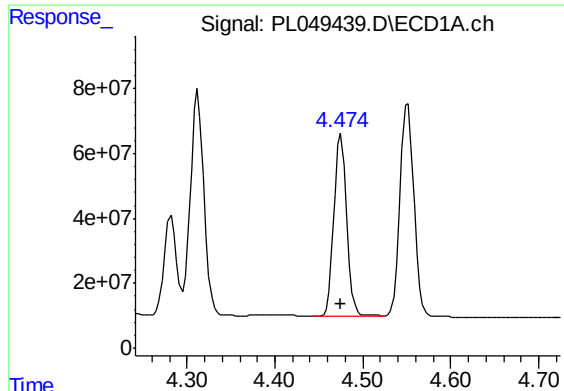
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 298944883
Conc: 43.02 ng/ml



#6 beta-BHC

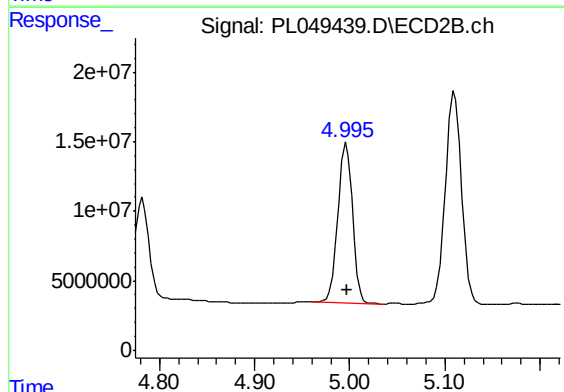
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 78707814
Conc: 45.70 ng/ml



#7 delta-BHC

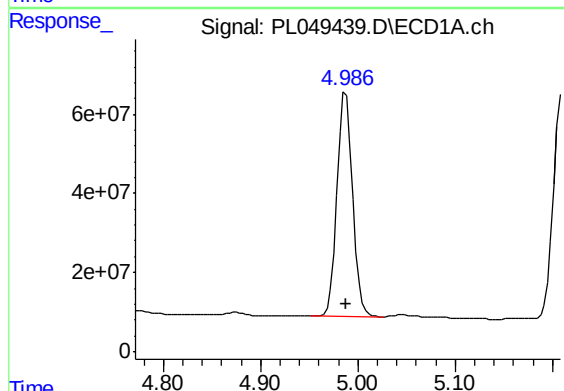
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 569777944
Conc: 35.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



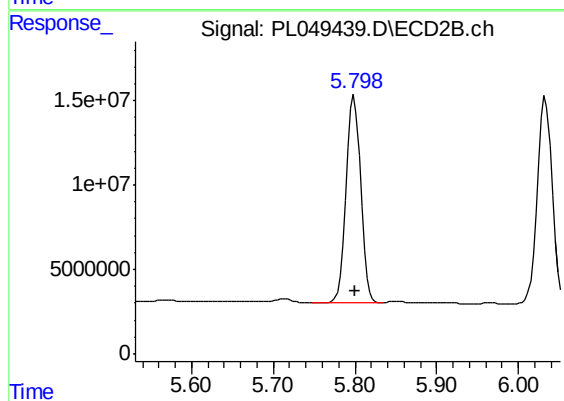
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 123515834
Conc: 40.27 ng/ml



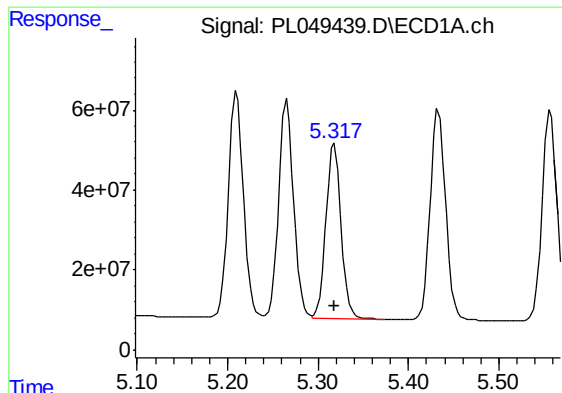
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 637635252
Conc: 43.00 ng/ml



#8 Heptachlor epoxide

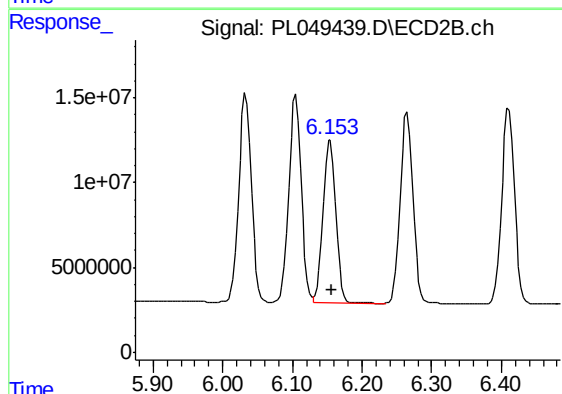
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 153563309
Conc: 46.98 ng/ml



#9 Endosulfan I

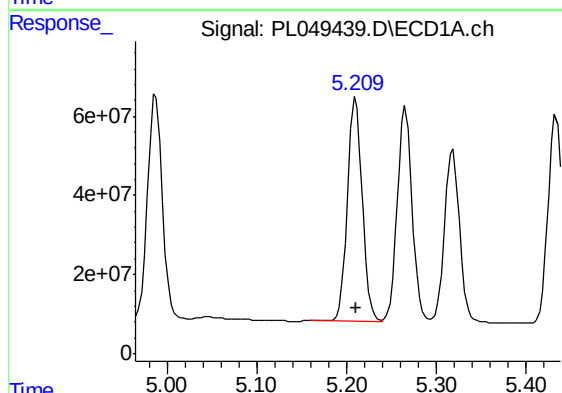
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 510109003
Conc: 34.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



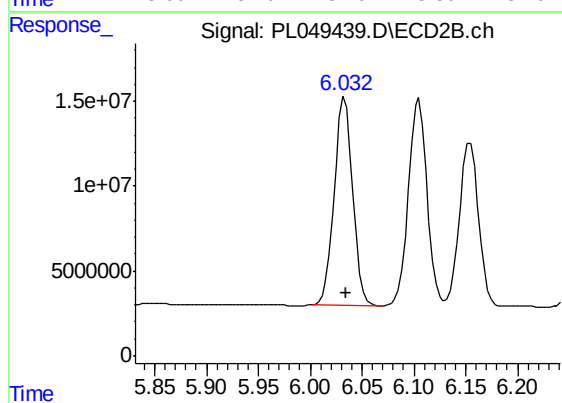
#9 Endosulfan I

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 123946393
Conc: 38.48 ng/ml



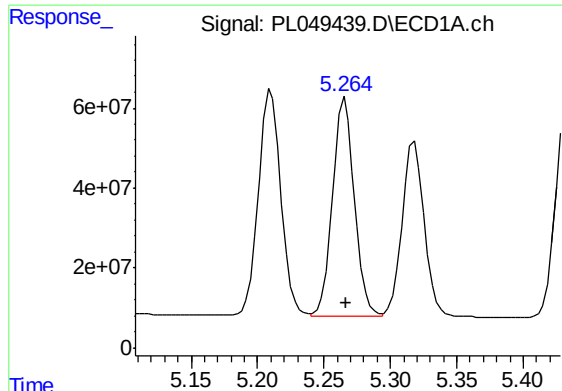
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 652591100
Conc: 40.88 ng/ml



#10 gamma-Chlordane

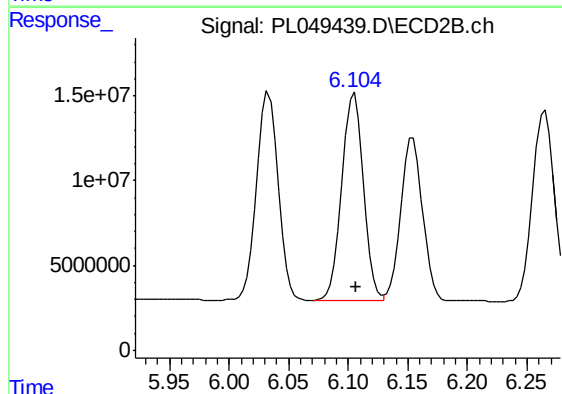
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 152835732
Conc: 44.18 ng/ml



#11 alpha-Chlordane

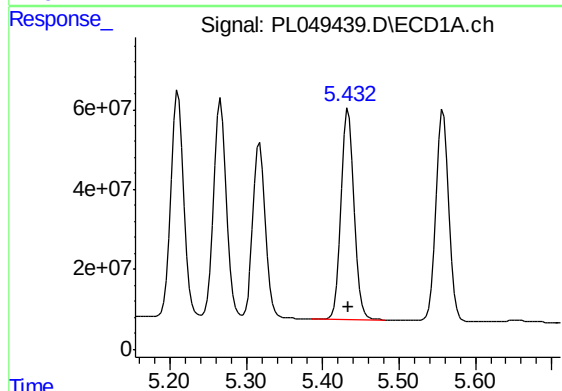
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 627847913
Conc: 40.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



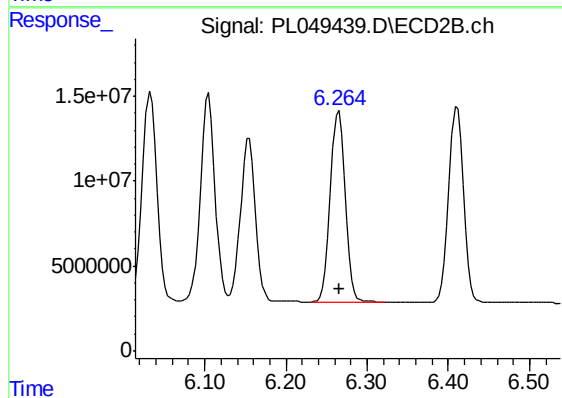
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 152942883
Conc: 44.09 ng/ml



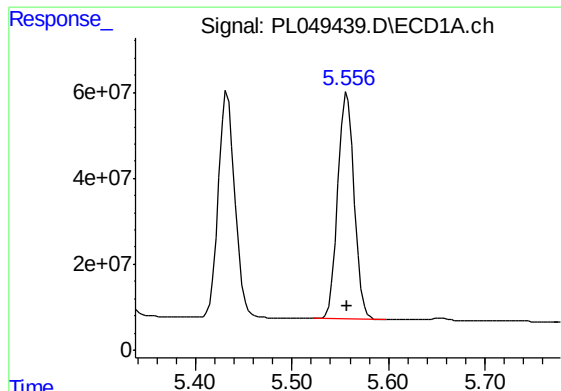
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.001 min
Response: 617516376
Conc: 39.48 ng/ml



#12 4,4'-DDE

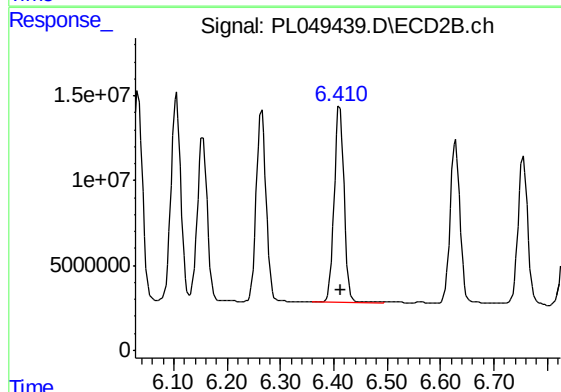
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 143568294
Conc: 43.73 ng/ml



#13 Dielldrin

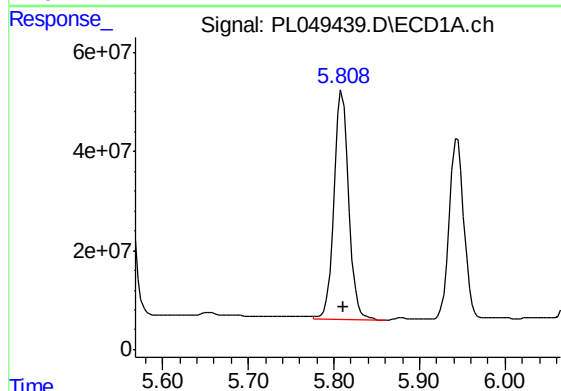
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 610605473
Conc: 39.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



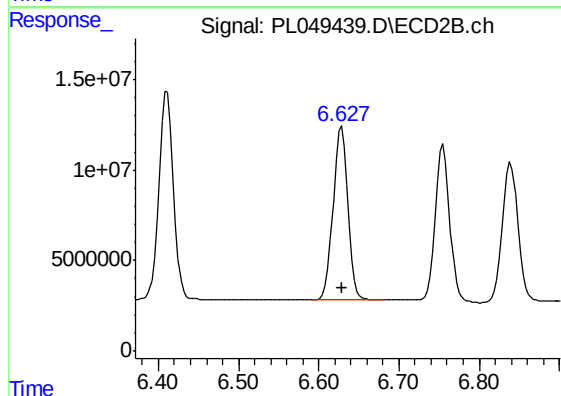
#13 Dielldrin

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 146976101
Conc: 43.82 ng/ml



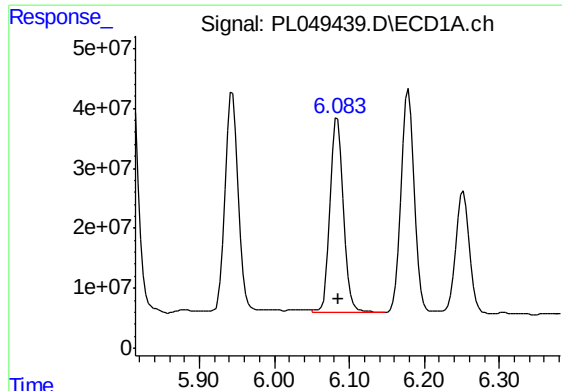
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 554009484
Conc: 38.41 ng/ml



#14 Endrin

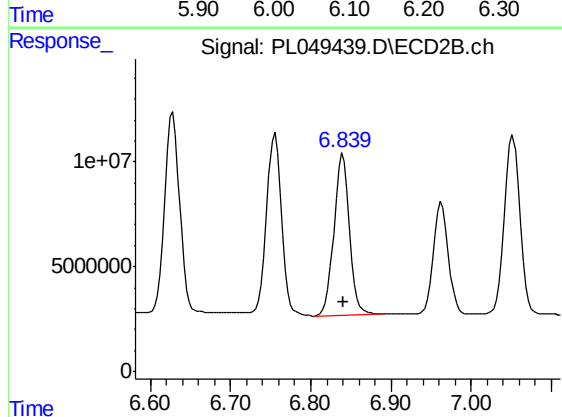
R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 123988599
Conc: 41.55 ng/ml



#15 Endosulfan II

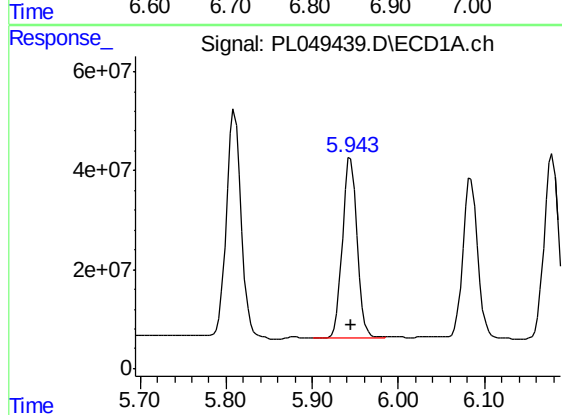
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 398781942
Conc: 30.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



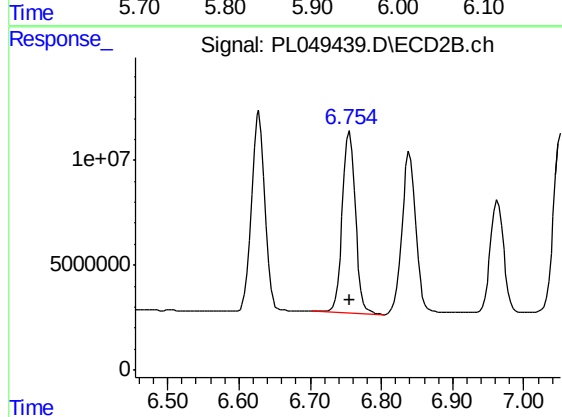
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 103771875
Conc: 34.21 ng/ml



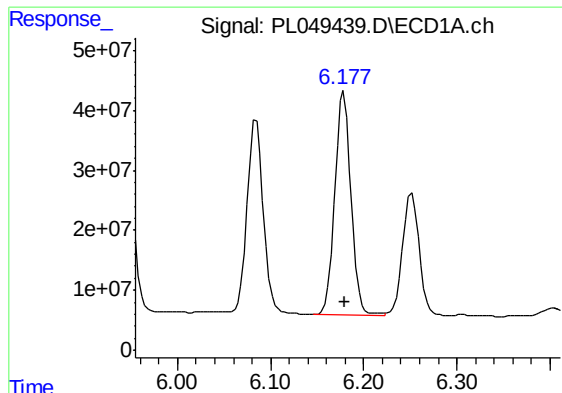
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 432099513
Conc: 36.31 ng/ml



#16 4,4'-DDD

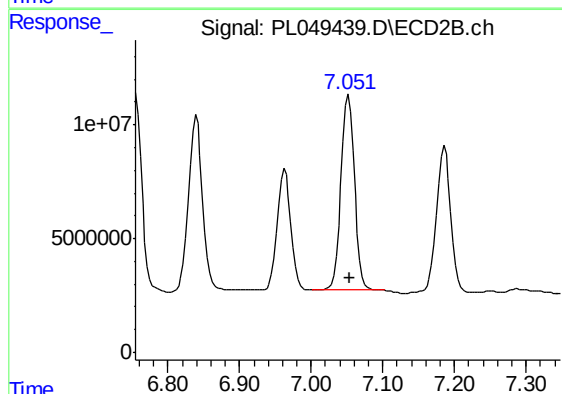
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 110499639
Conc: 42.01 ng/ml



#17 4,4'-DDT

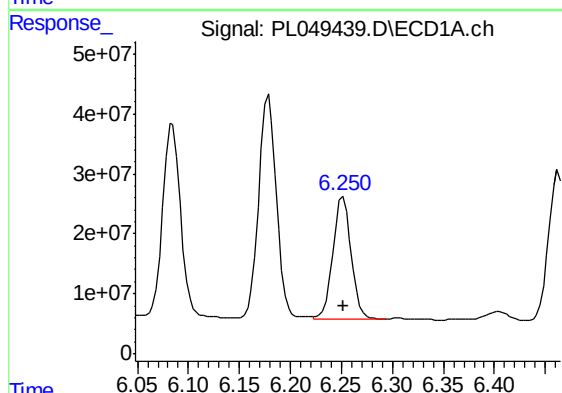
R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 450694120
Conc: 36.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



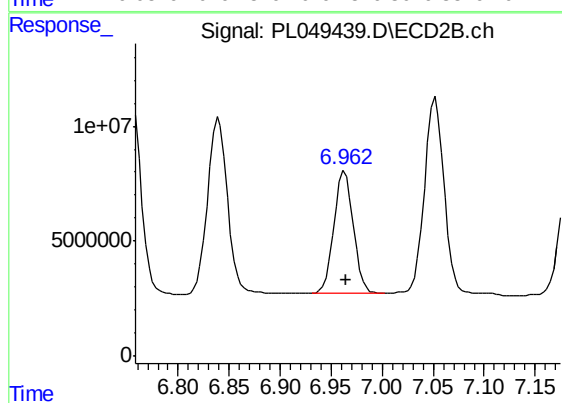
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.001 min
Response: 112608541
Conc: 40.17 ng/ml



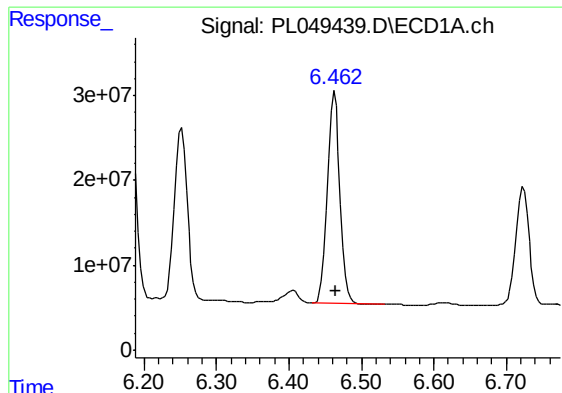
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 253549279
Conc: 23.17 ng/ml



#18 Endrin aldehyde

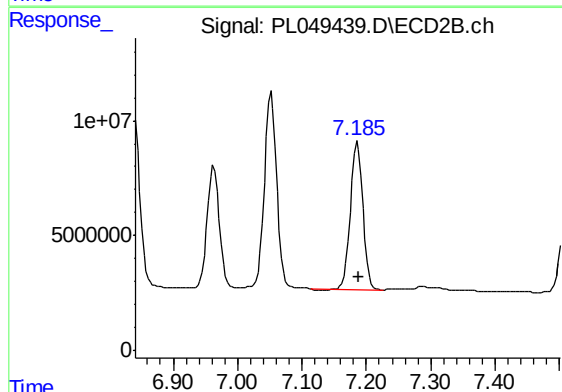
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 69801206
Conc: 27.06 ng/ml



#19 Endosulfan Sulfate

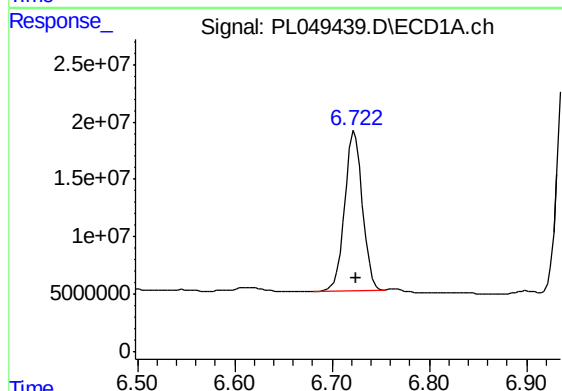
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 303732133
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



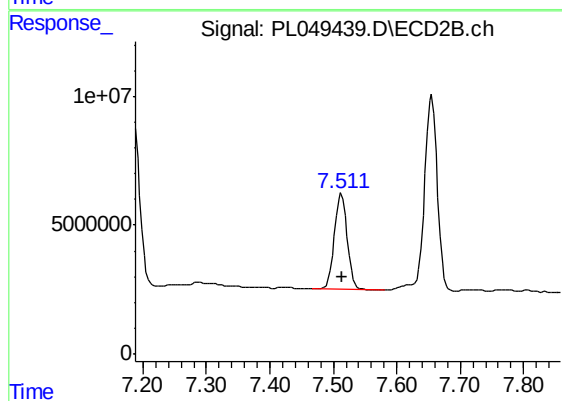
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 86978067
Conc: 28.60 ng/ml



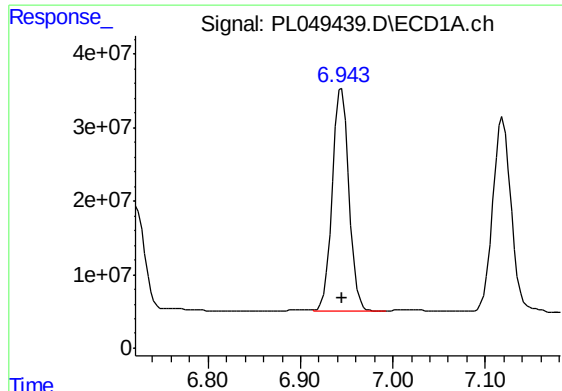
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 176367060
Conc: 27.50 ng/ml



#20 Methoxychlor

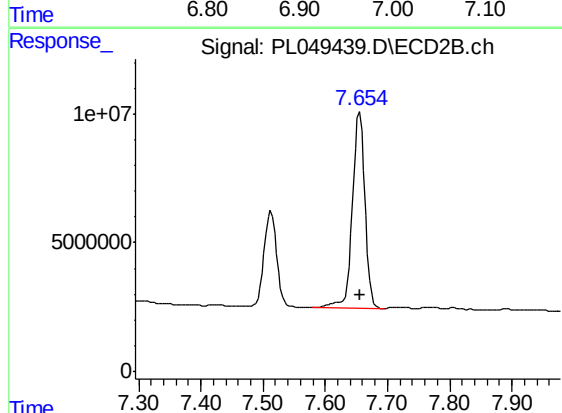
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 51787724
Conc: 31.24 ng/ml



#21 Endrin ketone

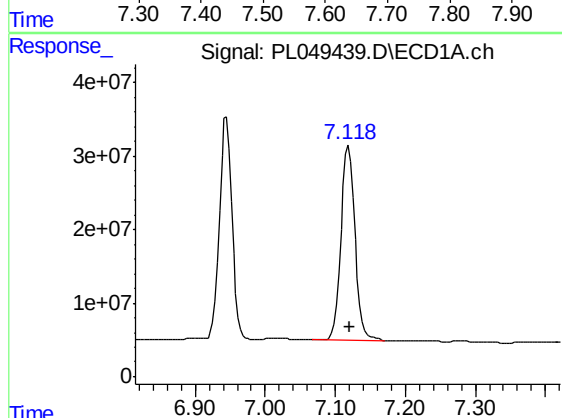
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 381311897
Conc: 26.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



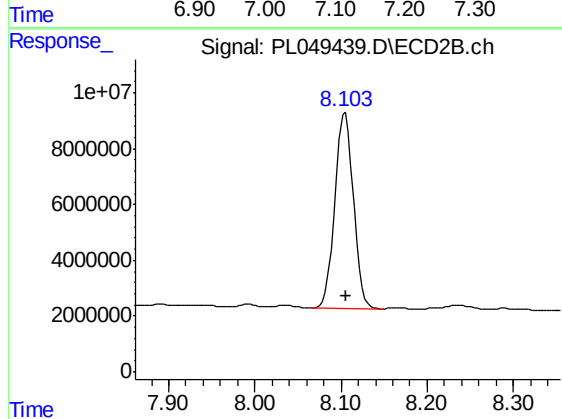
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.001 min
Response: 106112294
Conc: 33.36 ng/ml



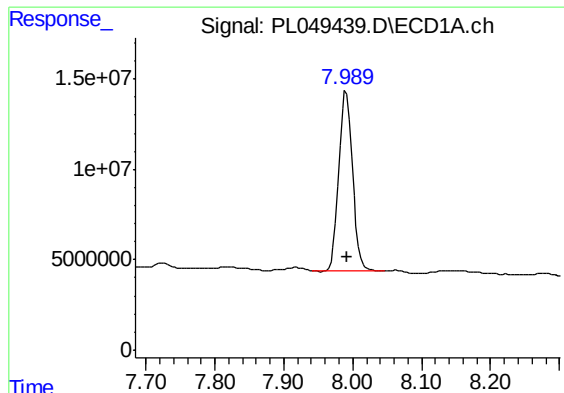
#22 Mirex

R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 366959476
Conc: 34.83 ng/ml



#22 Mirex

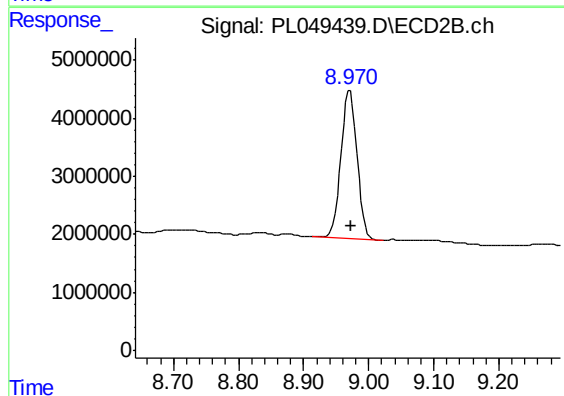
R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 105117997
Conc: 40.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 138216896
Conc: 10.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MS



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.001 min
Response: 43850128
Conc: 13.13 ng/ml