

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
 Data File : PL049440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2019 18:45
 Operator : SM\AJ
 Sample : K3271-02MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BAT-B1MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:16:38 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	168.5E6	49293763	15.293	17.062
28)	SA Decachlor...	7.991	8.971	135.9E6	42170410	10.685	12.627
Target Compounds							
2)	A alpha-BHC	3.752	4.324	763.6E6	189.3E6	42.381	47.225
3)	MA gamma-BHC...	4.028	4.607	716.4E6	175.4E6	42.269	46.845
4)	MA Heptachlor	4.312	5.110	721.4E6	176.0E6	40.736	43.788
5)	MB Aldrin	4.551	5.413	698.2E6	165.2E6	40.890	44.900
6)	B beta-BHC	4.282	4.782	290.7E6	77801268	41.837	45.169
7)	B delta-BHC	4.476	4.996	551.3E6	118.5E6	34.112	38.641
8)	B Heptachlor...	4.987	5.799	617.1E6	147.1E6	41.614	45.016
9)	A Endosulfan I	5.318	6.155	494.3E6	119.6E6	33.779	37.139
10)	B gamma-Chl...	5.210	6.033	631.1E6	148.5E6	39.531	42.933
11)	B alpha-Chl...	5.266	6.105	607.4E6	148.3E6	38.881	42.742
12)	B 4,4'-DDE	5.434	6.265	595.4E6	139.3E6	38.063	42.427
13)	MA Dieldrin	5.557	6.411	586.4E6	141.7E6	38.351	42.260
14)	MA Endrin	5.810	6.628	523.0E6	120.4E6	36.261	40.360
15)	B Endosulfa...	6.085	6.839	382.0E6	100.4E6	28.927	33.111
16)	A 4,4'-DDD	5.945	6.755	416.8E6	106.5E6	35.023	40.489
17)	MA 4,4'-DDT	6.179	7.053	430.5E6	109.2E6	34.966	38.954
18)	B Endrin al...	6.252	6.964	245.0E6	67270699	22.390	26.082
19)	B Endosulfa...	6.463	7.186	292.6E6	84519386	22.536	27.795
20)	A Methoxychlor	6.724	7.513	169.6E6	50022361	26.448	30.173
21)	B Endrin ke...	6.945	7.656	367.0E6	100.5E6	25.790	31.610
22)	Mirex	7.119	8.105	351.1E6	101.7E6	33.319	39.156

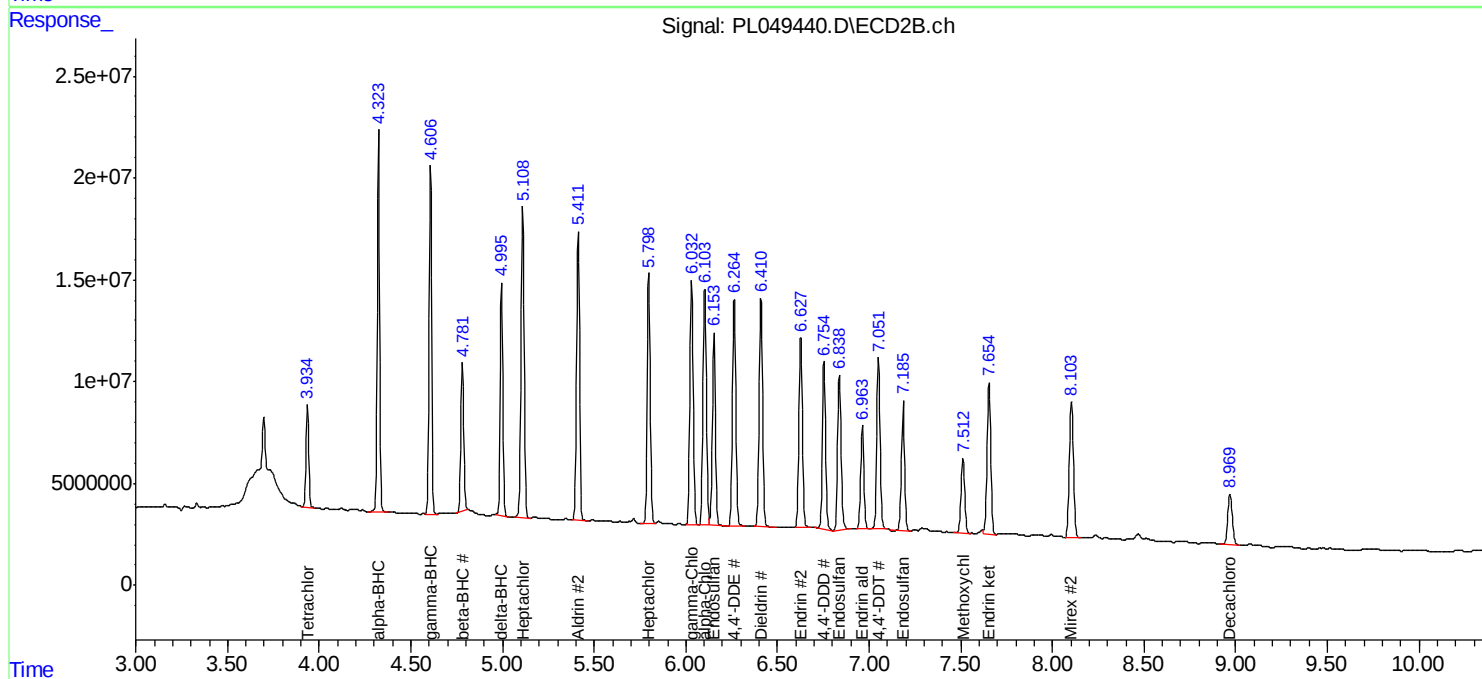
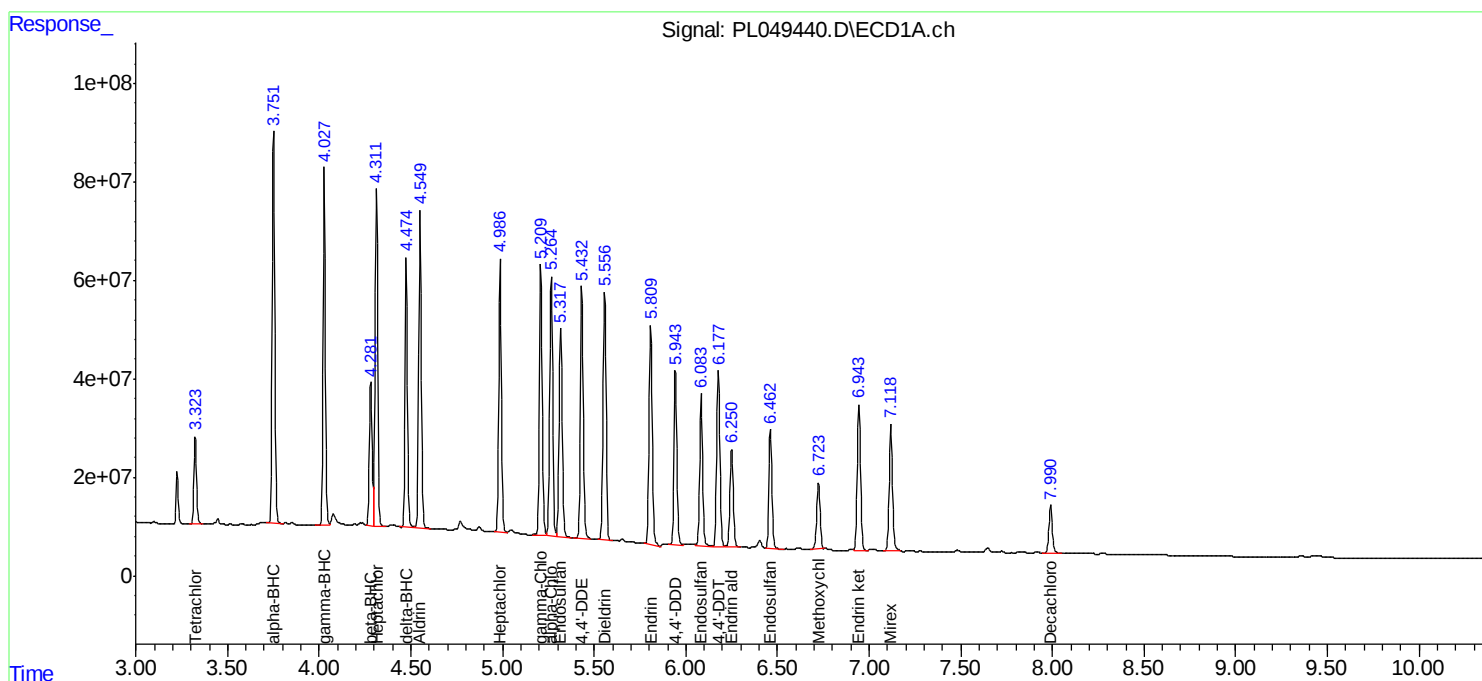
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

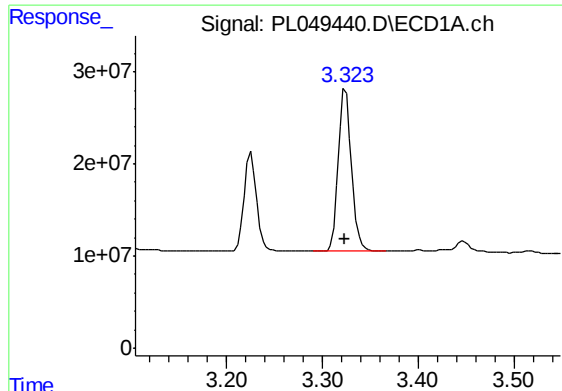
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061119\
Data File : PL049440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2019 18:45
Operator : SM\AJ
Sample : K3271-02MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:16:38 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

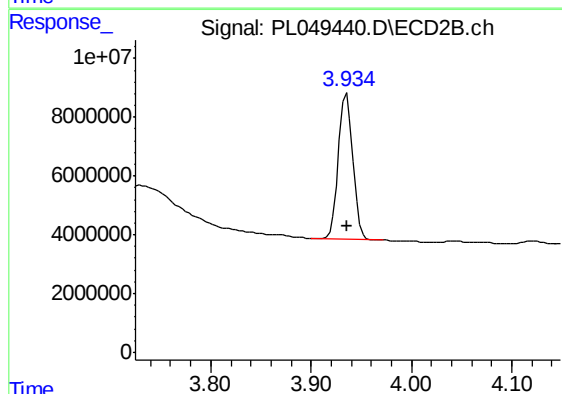




#1 Tetrachloro-m-xylene

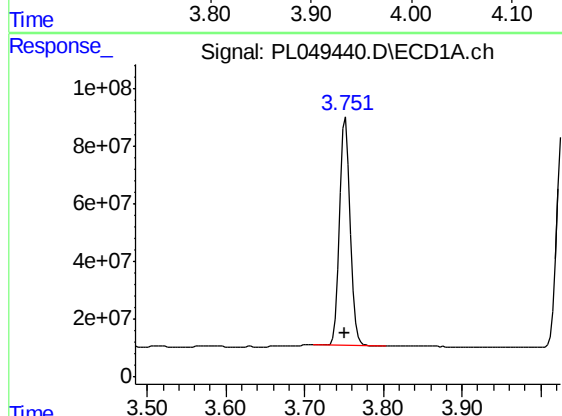
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 168515043
Conc: 15.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



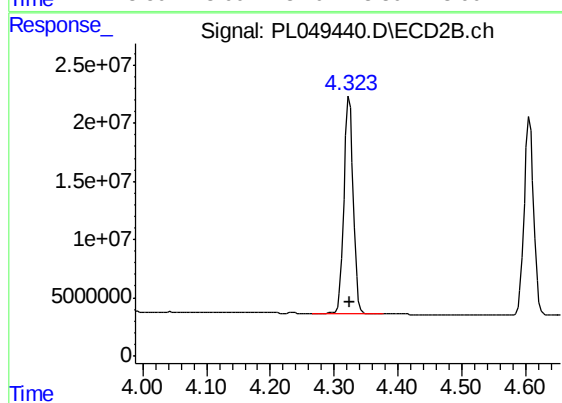
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 49293763
Conc: 17.06 ng/ml



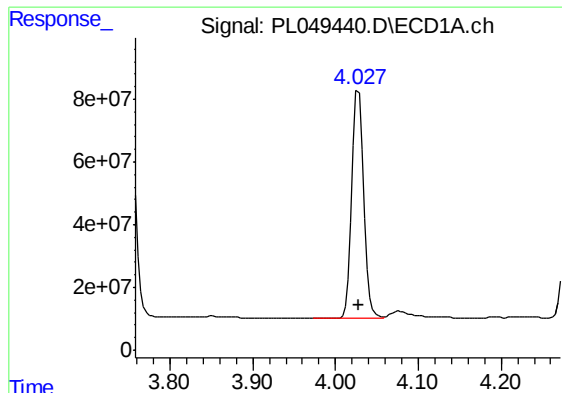
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 763560303
Conc: 42.38 ng/ml



#2 alpha-BHC

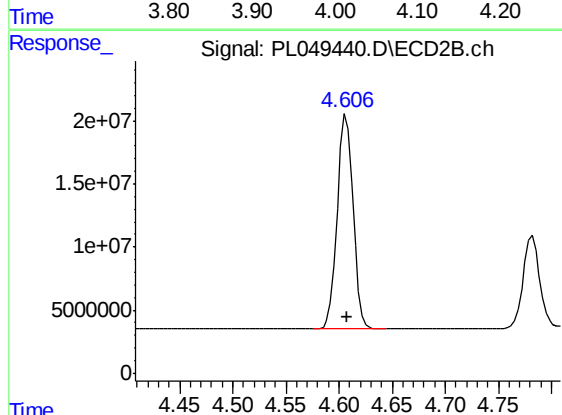
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 189291513
Conc: 47.23 ng/ml



#3 gamma-BHC (Lindane)

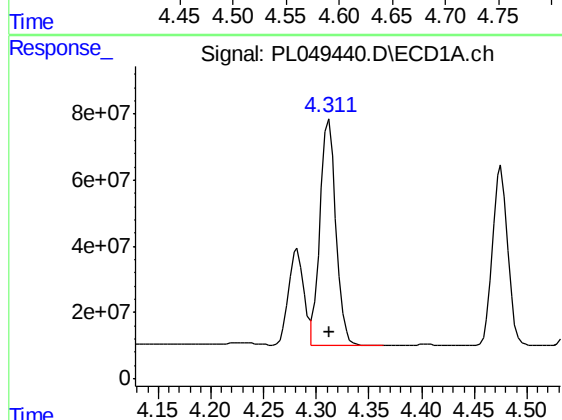
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 716397138
Conc: 42.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



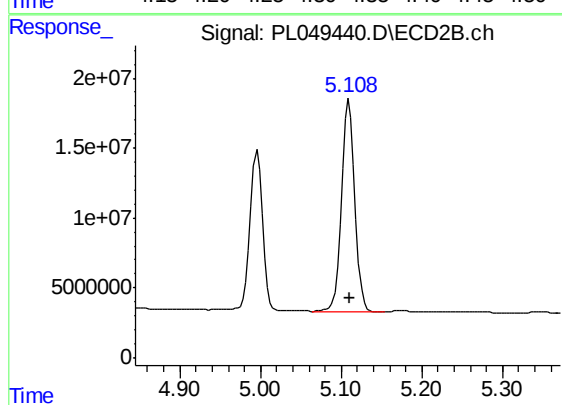
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: -0.001 min
Response: 175368565
Conc: 46.84 ng/ml



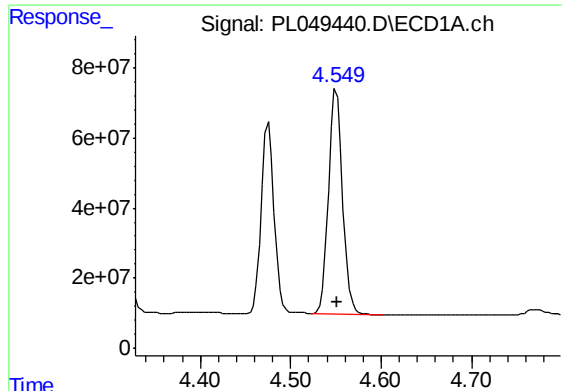
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 721360477
Conc: 40.74 ng/ml



#4 Heptachlor

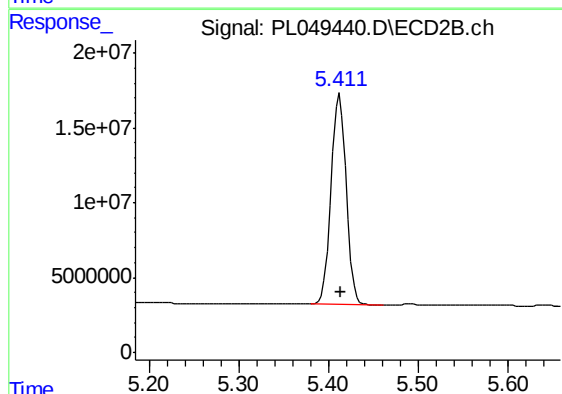
R.T.: 5.110 min
Delta R.T.: -0.002 min
Response: 175963066
Conc: 43.79 ng/ml



#5 Aldrin

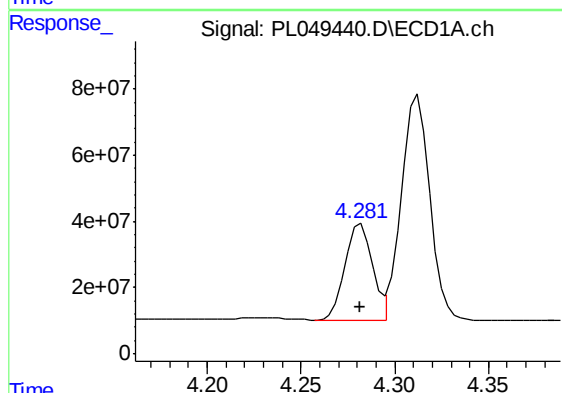
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 698164099
Conc: 40.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



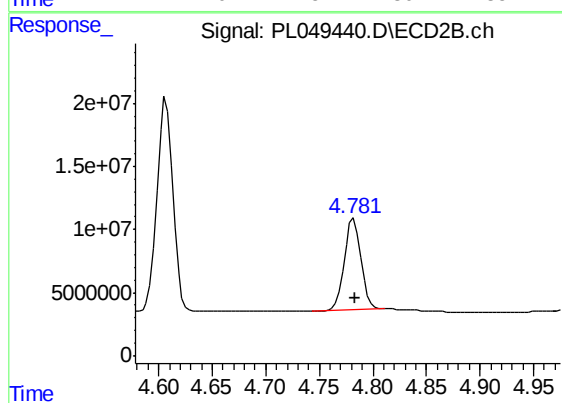
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 165195890
Conc: 44.90 ng/ml



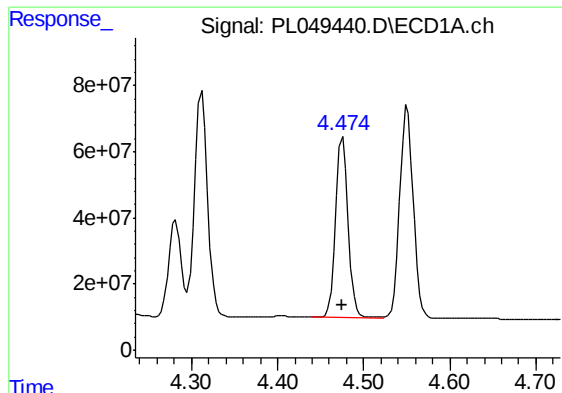
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 290712372
Conc: 41.84 ng/ml



#6 beta-BHC

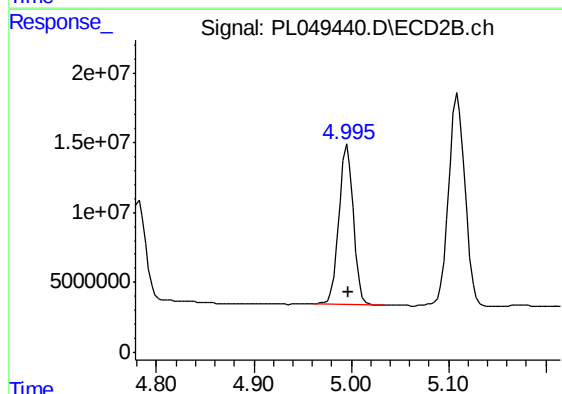
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 77801268
Conc: 45.17 ng/ml



#7 delta-BHC

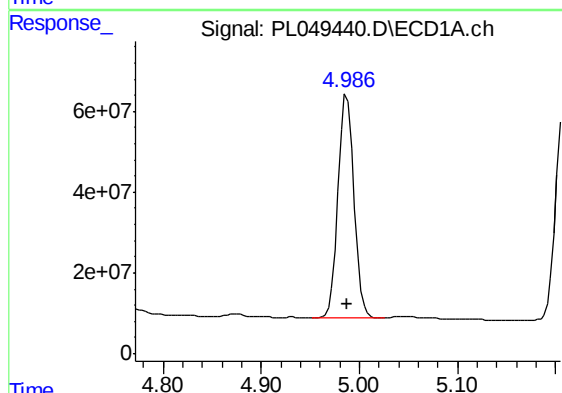
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 551272324
Conc: 34.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



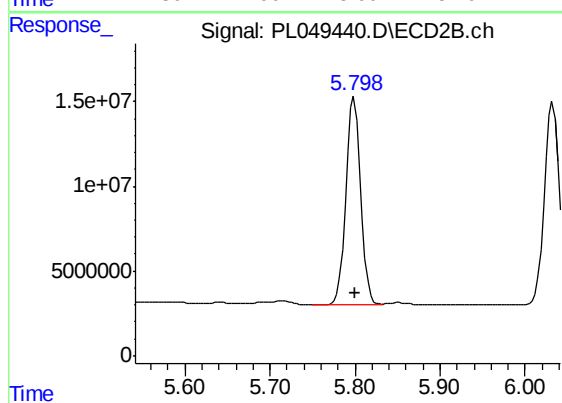
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 118519935
Conc: 38.64 ng/ml



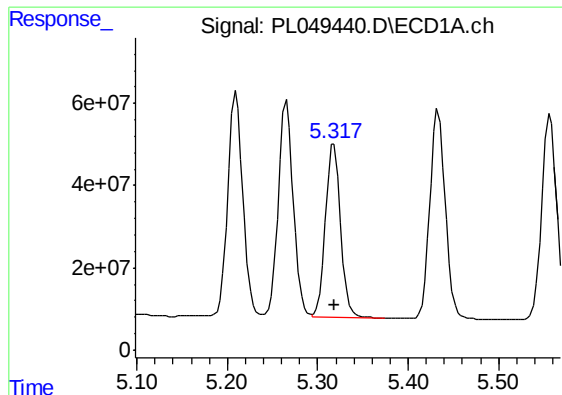
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 617144728
Conc: 41.61 ng/ml



#8 Heptachlor epoxide

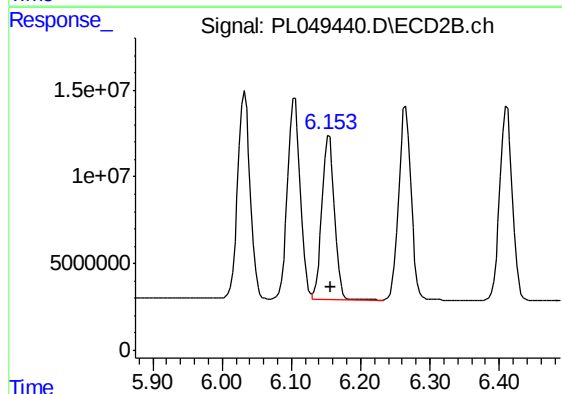
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 147147244
Conc: 45.02 ng/ml



#9 Endosulfan I

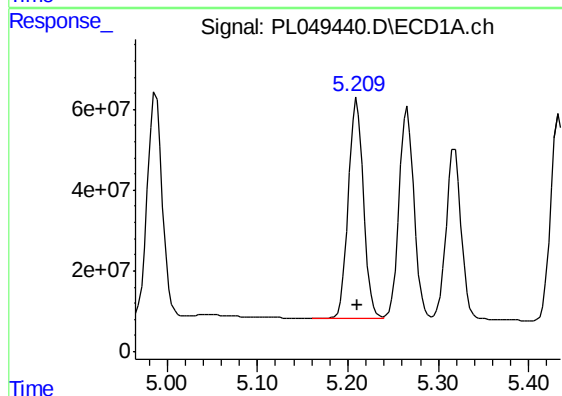
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 494332825
Conc: 33.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



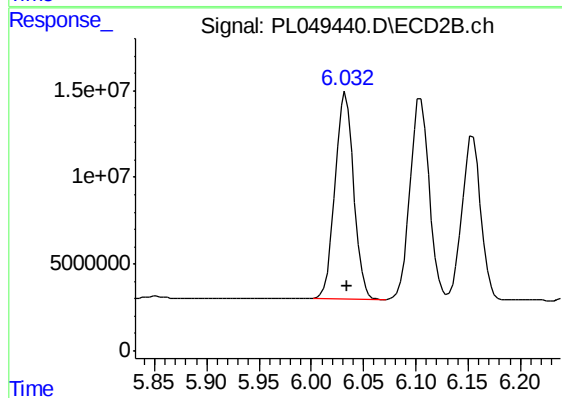
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 119617540
Conc: 37.14 ng/ml



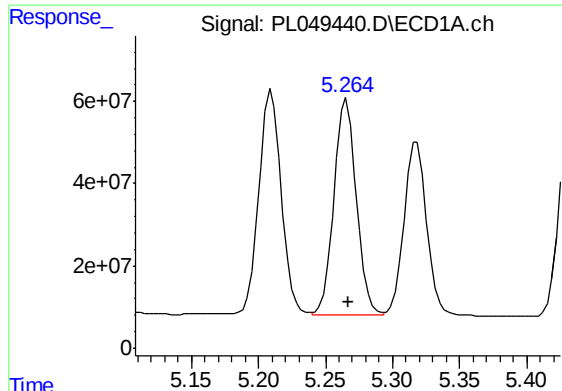
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 631073648
Conc: 39.53 ng/ml



#10 gamma-Chlordane

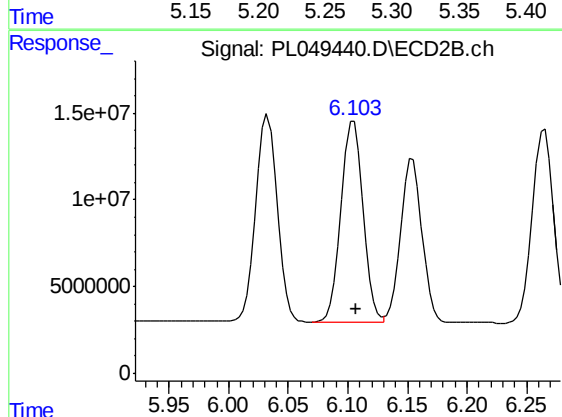
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 148513719
Conc: 42.93 ng/ml



#11 alpha-Chlordane

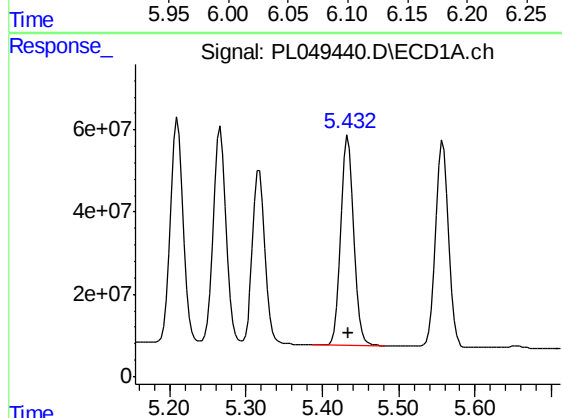
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 607401504
Conc: 38.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



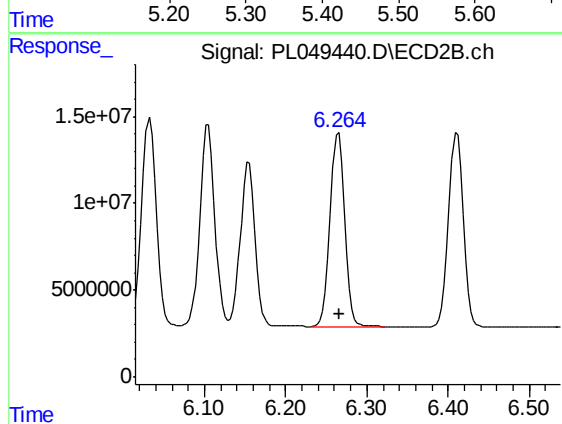
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 148277219
Conc: 42.74 ng/ml



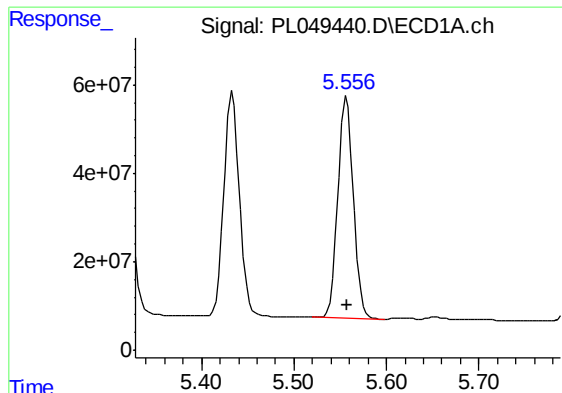
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.001 min
Response: 595369781
Conc: 38.06 ng/ml



#12 4,4'-DDE

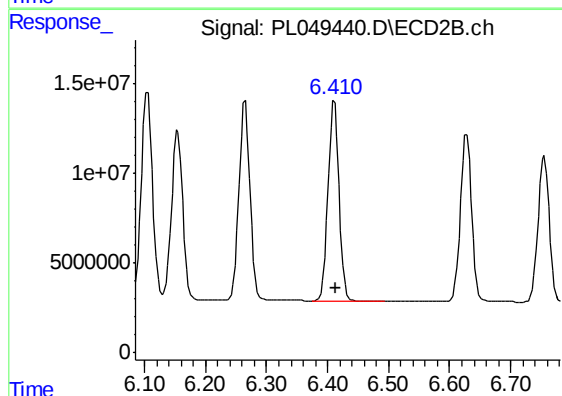
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 139274136
Conc: 42.43 ng/ml



#13 Dieldrin

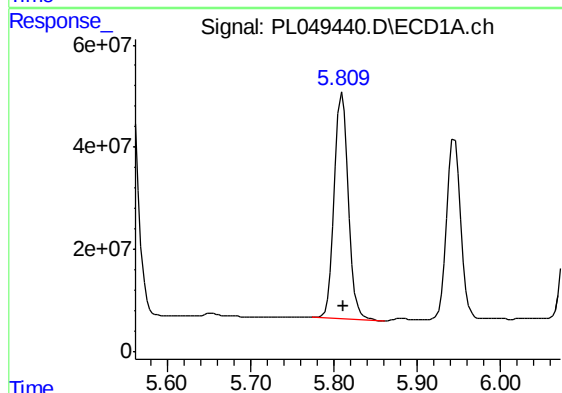
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 586412338
Conc: 38.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



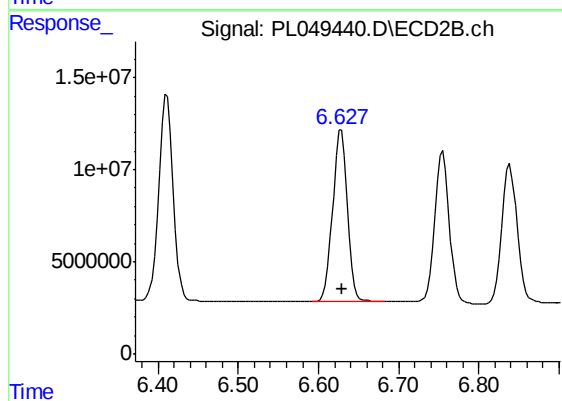
#13 Dieldrin

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 141730808
Conc: 42.26 ng/ml



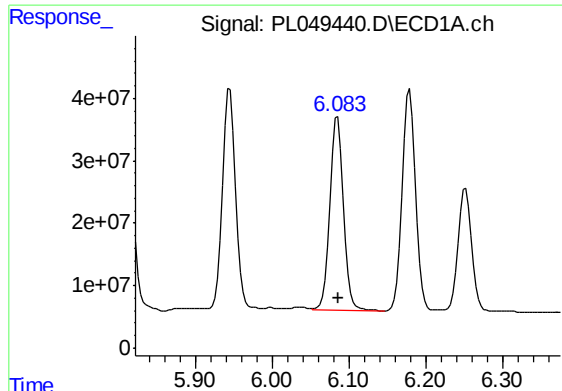
#14 Endrin

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 522994454
Conc: 36.26 ng/ml



#14 Endrin

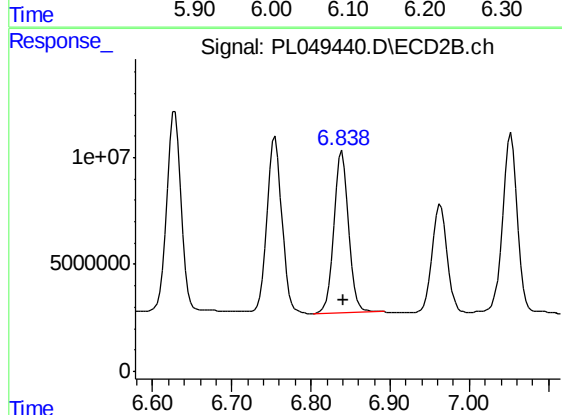
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 120443962
Conc: 40.36 ng/ml



#15 Endosulfan II

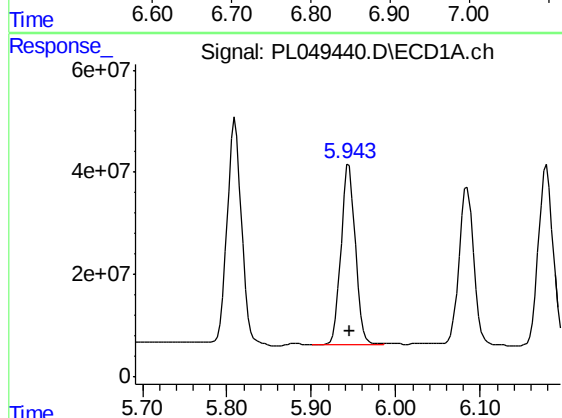
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 381991041
Conc: 28.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



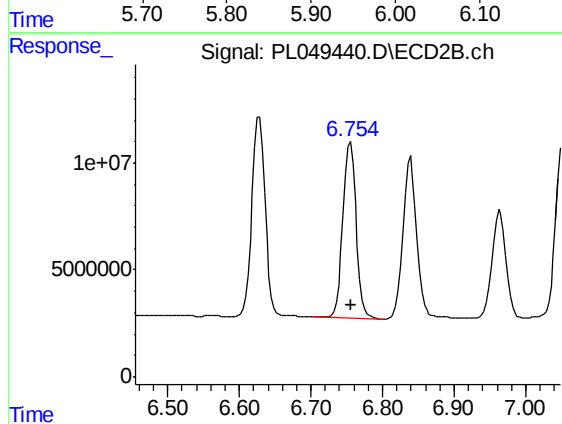
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 100429595
Conc: 33.11 ng/ml



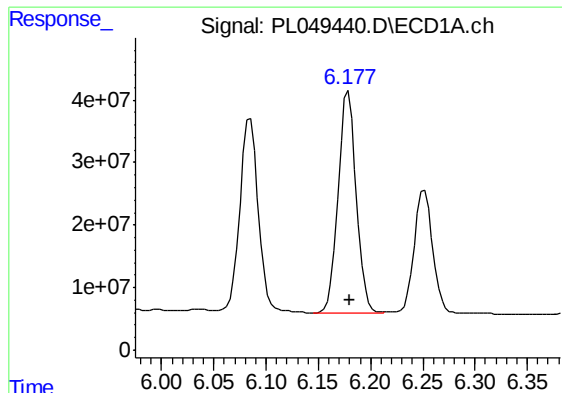
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 416804074
Conc: 35.02 ng/ml



#16 4,4'-DDD

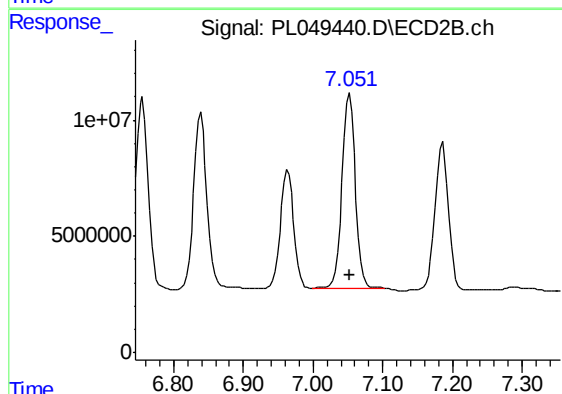
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 106499204
Conc: 40.49 ng/ml



#17 4,4'-DDT

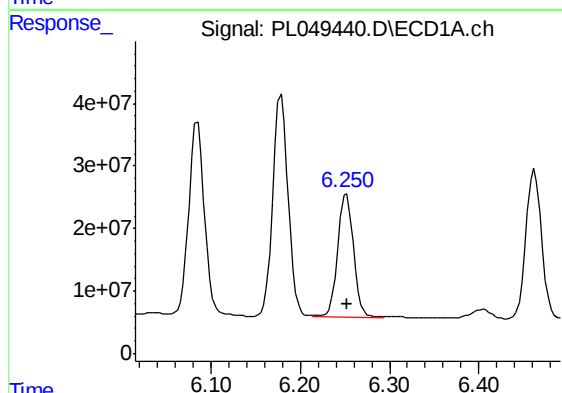
R.T.: 6.179 min
Delta R.T.: -0.001 min
Response: 430522119
Conc: 34.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



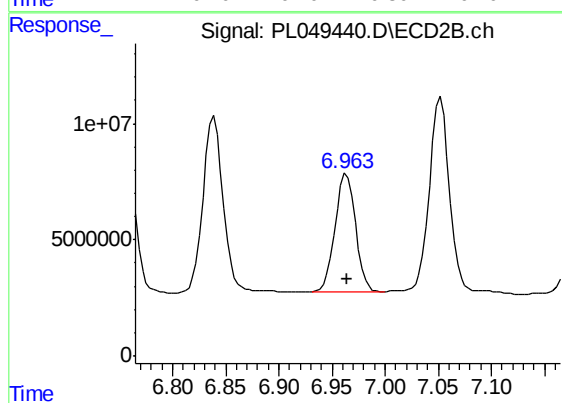
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 109213735
Conc: 38.95 ng/ml



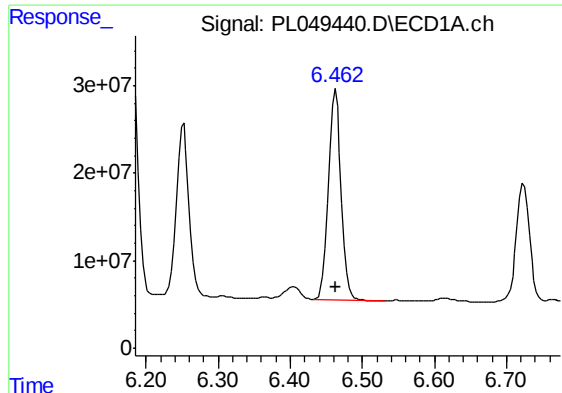
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 245034838
Conc: 22.39 ng/ml



#18 Endrin aldehyde

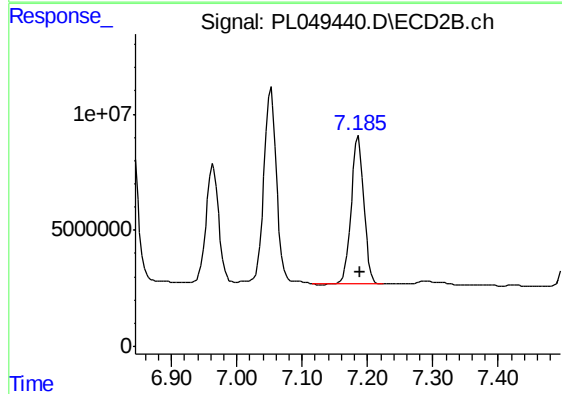
R.T.: 6.964 min
Delta R.T.: -0.001 min
Response: 67270699
Conc: 26.08 ng/ml



#19 Endosulfan Sulfate

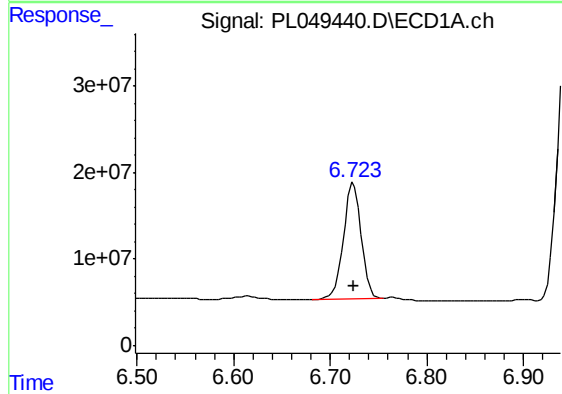
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 292595646
Conc: 22.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



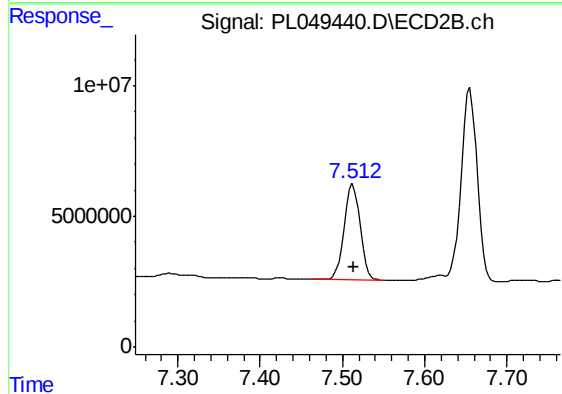
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 84519386
Conc: 27.79 ng/ml



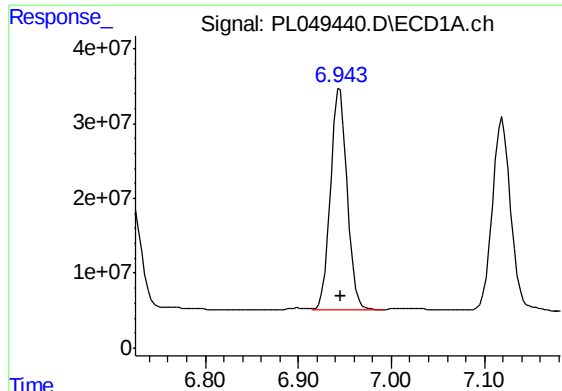
#20 Methoxychlor

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 169628698
Conc: 26.45 ng/ml



#20 Methoxychlor

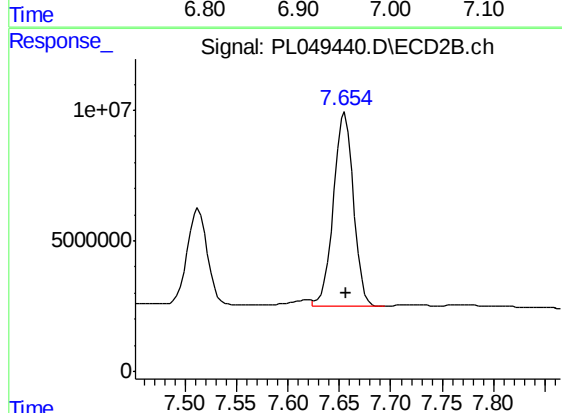
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 50022361
Conc: 30.17 ng/ml



#21 Endrin ketone

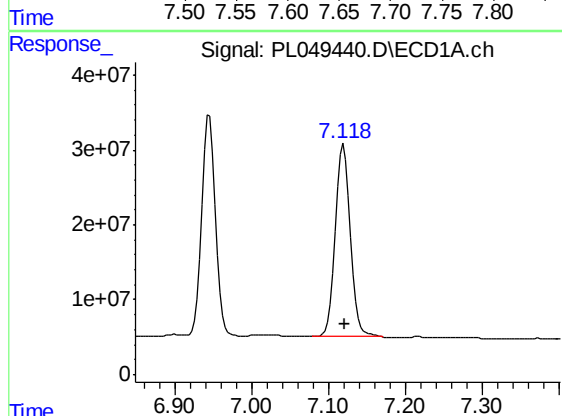
R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 367037051
Conc: 25.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



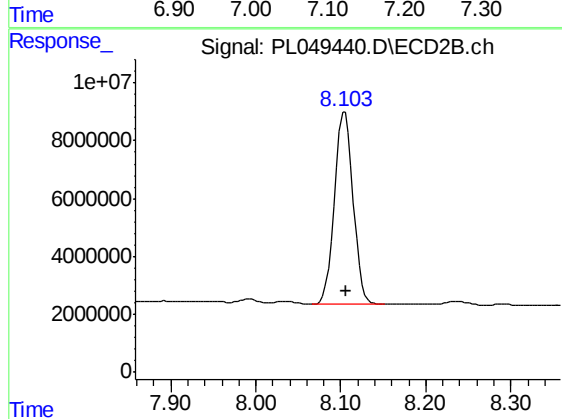
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 100548664
Conc: 31.61 ng/ml



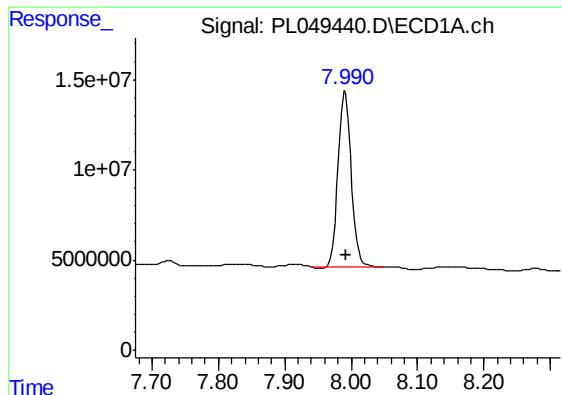
#22 Mirex

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 351078484
Conc: 33.32 ng/ml



#22 Mirex

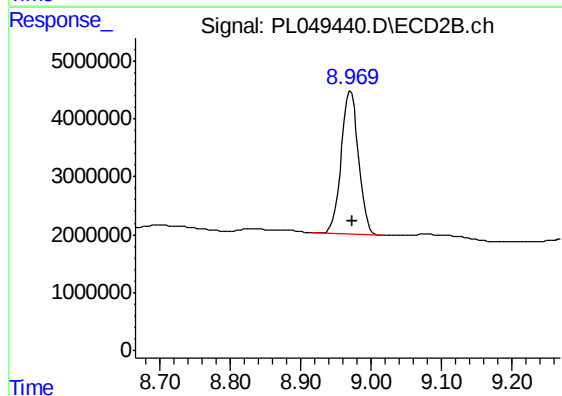
R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 101708628
Conc: 39.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 135860938
Conc: 10.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
BAT-B1MSD



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 42170410
Conc: 12.63 ng/ml