

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070918\
 Data File : PL037813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 20:06
 Operator : AJ\SJ
 Sample : J3893-01MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BS-S-7-SOILMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:32:47 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 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...	3.333	3.935	134.5E6	52748910	16.998	19.065
28)	SA Decachlor...	8.012	8.948	92469605	33768356	15.325	17.021
Target Compounds							
2)	A alpha-BHC	3.763	4.314	528.0E6	204.7E6	43.127	52.763
3)	MA gamma-BHC...	4.040	4.595	471.3E6	183.0E6	45.691	52.978
4)	MA Heptachlor	4.325	5.106	454.2E6	170.8E6	44.335	49.406
5)	MB Aldrin	4.564	5.408	472.6E6	152.1E6	46.430	48.472
6)	B beta-BHC	4.294	4.756	203.9E6	76406818	44.698	47.378
7)	B delta-BHC	4.489	4.970	471.8E6	162.3E6	44.602	57.530 #
8)	B Heptachlo...	5.003	5.788	444.0E6	139.2E6	47.405	48.820
9)	A Endosulfan I	5.334	6.141	364.7E6	122.6E6	43.103	47.796
10)	B gamma-Chl...	5.225	6.021	442.4E6	133.5E6	47.229	47.405
11)	B alpha-Chl...	5.281	6.094	416.5E6	134.8E6	45.860	46.846
12)	B 4,4'-DDE	5.451	6.249	385.2E6	111.2E6	43.614	43.691
13)	MA Dieldrin	5.574	6.394	410.3E6	127.4E6	46.349	47.714
14)	MA Endrin	5.828	6.609	360.5E6	105.9E6	45.765	46.075
15)	B Endosulfa...	6.103	6.812	328.6E6	110.0E6	44.682	44.347
16)	A 4,4'-DDD	5.963	6.731	291.1E6	98003601	44.323	47.744
17)	MA 4,4'-DDT	6.198	7.031	276.6E6	91851197	42.840	43.363
18)	B Endrin al...	6.271	6.935	242.6E6	89509621	43.446	44.482
19)	B Endosulfa...	6.482	7.157	293.3E6	98328077	43.847	45.178
20)	A Methoxychlor	6.747	7.486	133.6E6	49366566	39.302	44.103
21)	B Endrin ke...	6.966	7.622	301.7E6	98394294	42.422	48.478

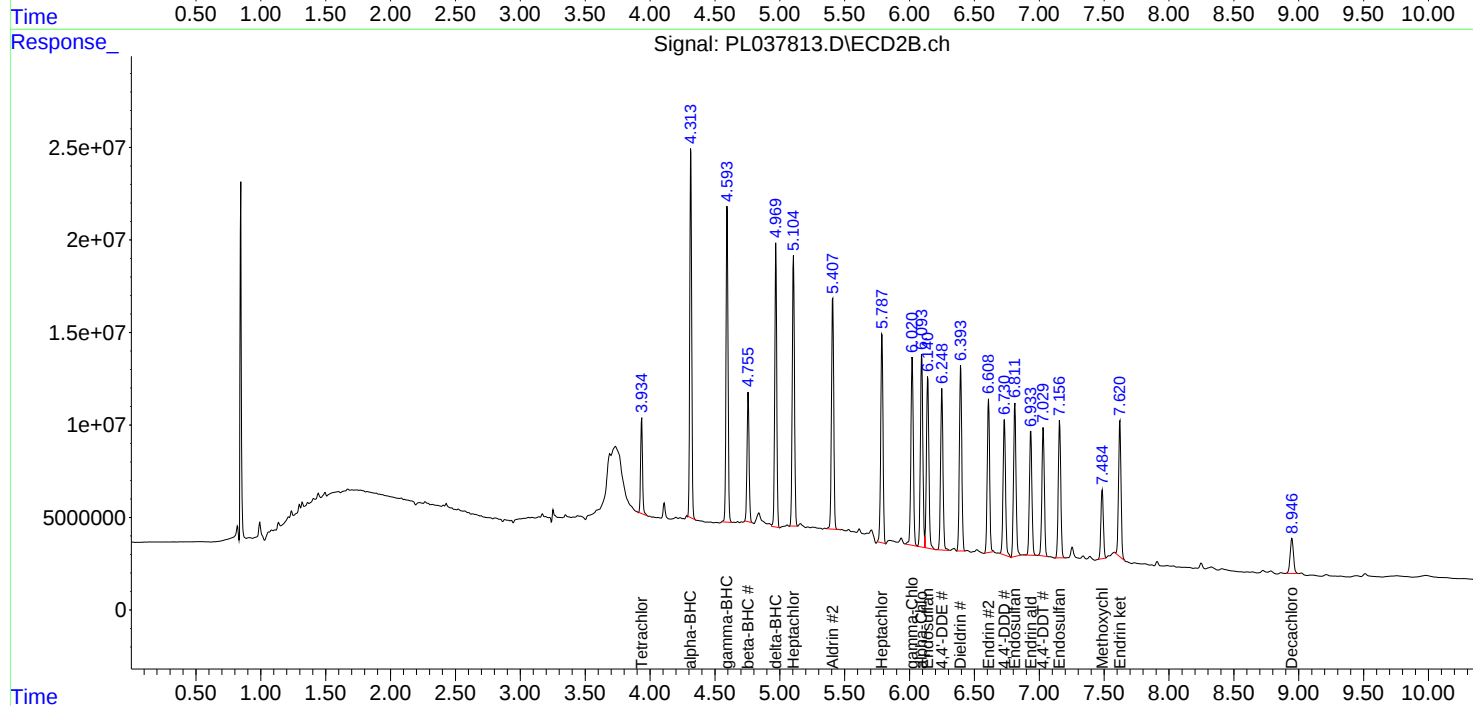
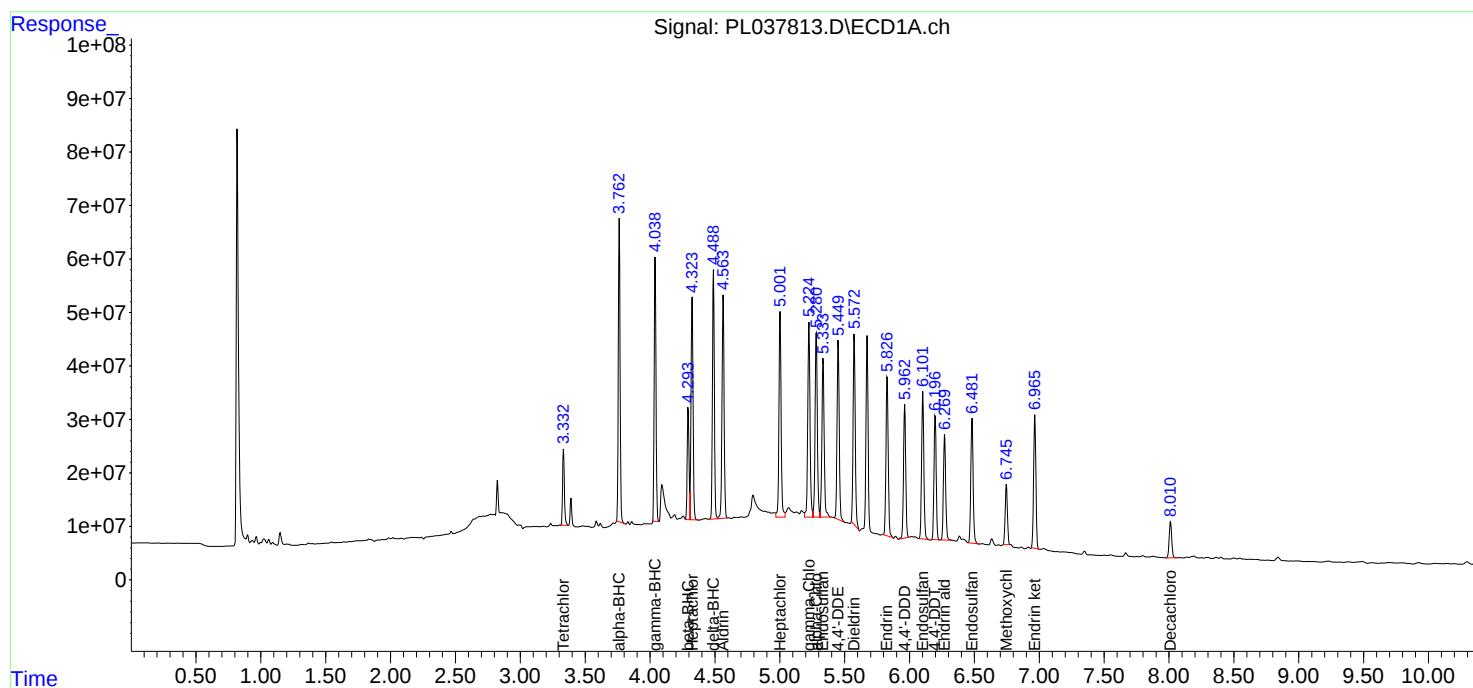
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

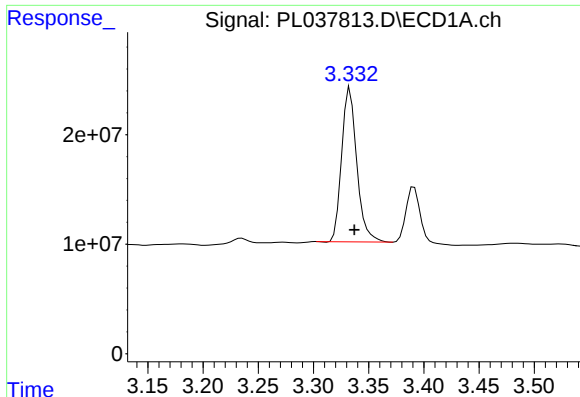
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070918\
Data File : PL037813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 20:06
Operator : AJ\SJ
Sample : J3893-01MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 03:32:47 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response via : Initial Calibration
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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

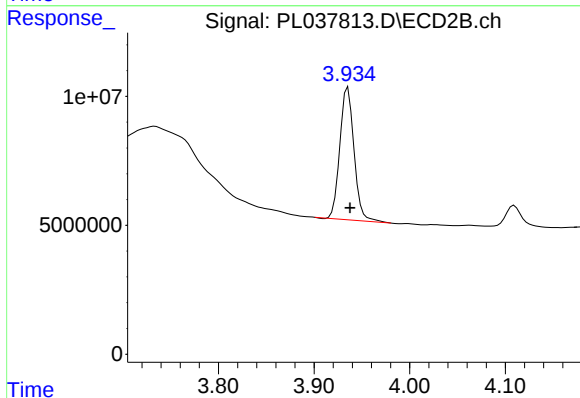




#1 Tetrachloro-m-xylene

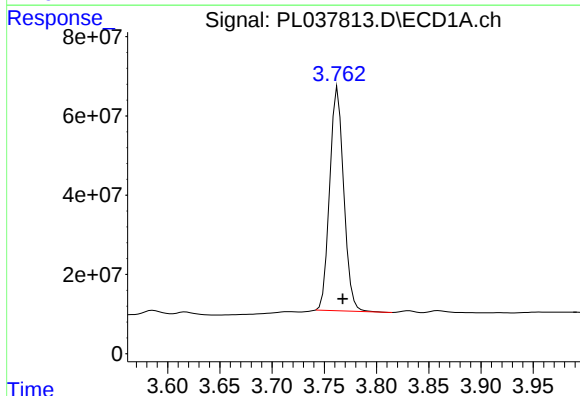
R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 134461767
Conc: 17.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



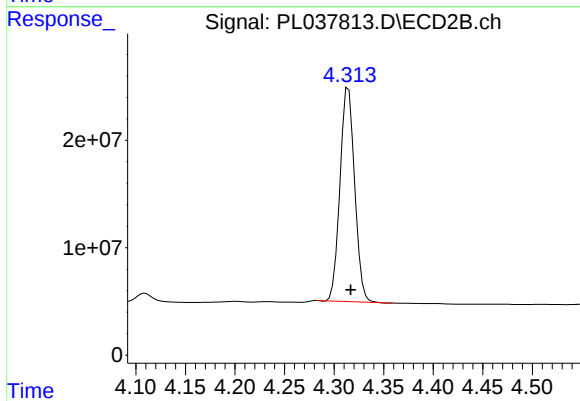
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 52748910
Conc: 19.07 ng/ml



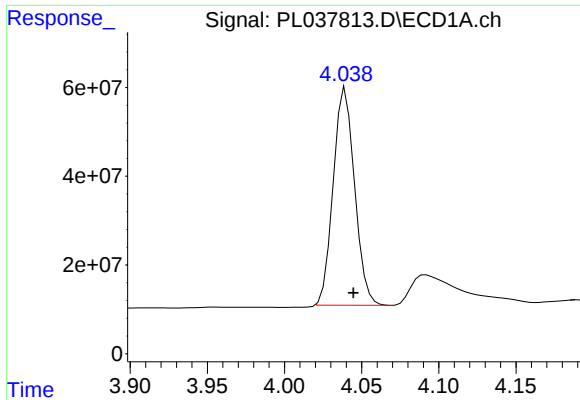
#2 alpha-BHC

R.T.: 3.763 min
Delta R.T.: -0.005 min
Response: 527995162
Conc: 43.13 ng/ml



#2 alpha-BHC

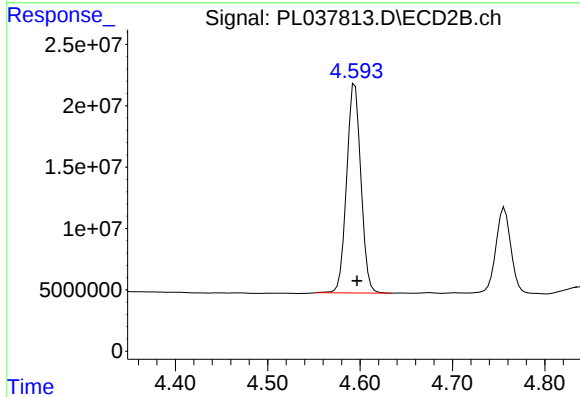
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 204734703
Conc: 52.76 ng/ml



#3 gamma-BHC (Lindane)

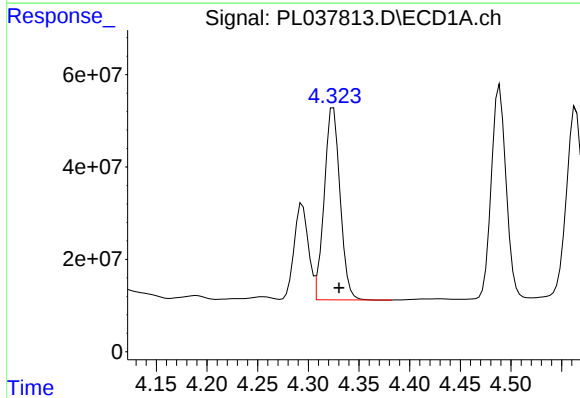
R.T.: 4.040 min
Delta R.T.: -0.005 min
Response: 471285974
Conc: 45.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



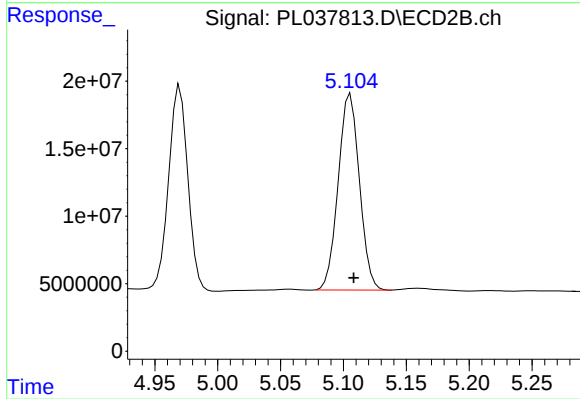
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: -0.002 min
Response: 182969869
Conc: 52.98 ng/ml



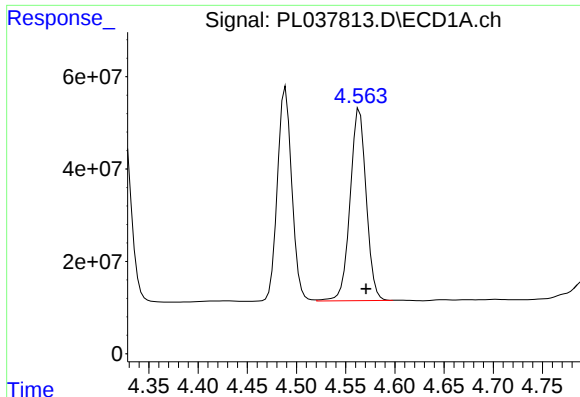
#4 Heptachlor

R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 454222655
Conc: 44.33 ng/ml



#4 Heptachlor

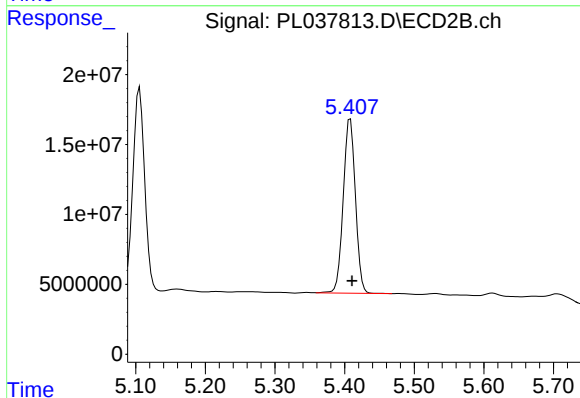
R.T.: 5.106 min
Delta R.T.: -0.003 min
Response: 170767237
Conc: 49.41 ng/ml



#5 Aldrin

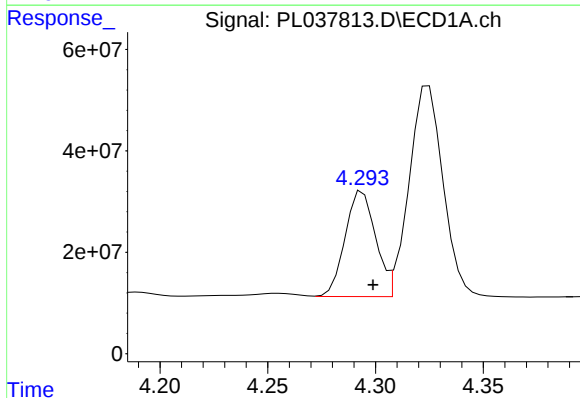
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 472596026
Conc: 46.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



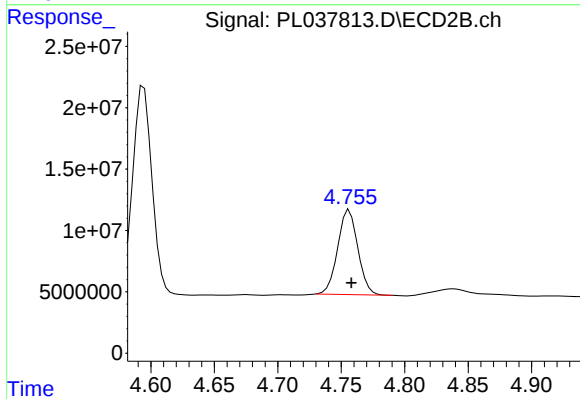
#5 Aldrin

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 152068628
Conc: 48.47 ng/ml



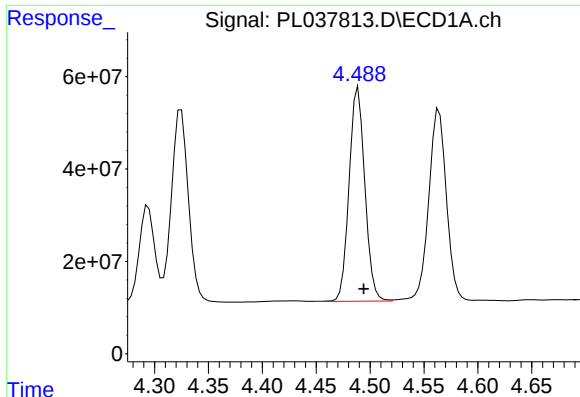
#6 beta-BHC

R.T.: 4.294 min
Delta R.T.: -0.005 min
Response: 203865054
Conc: 44.70 ng/ml



#6 beta-BHC

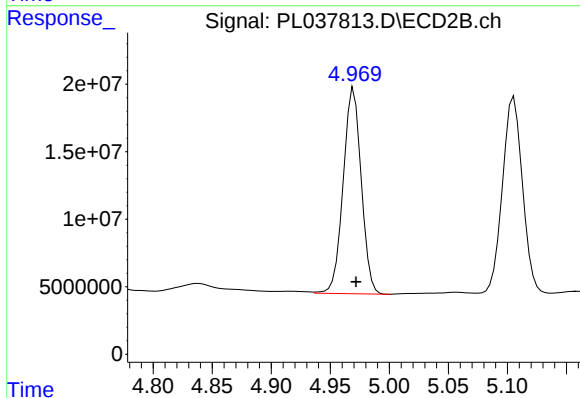
R.T.: 4.756 min
Delta R.T.: -0.002 min
Response: 76406818
Conc: 47.38 ng/ml



#7 delta-BHC

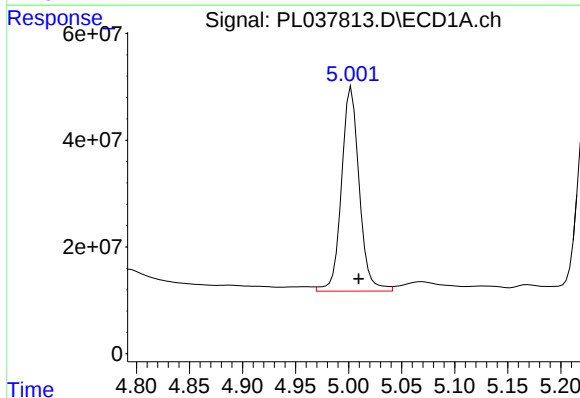
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 471848239
Conc: 44.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



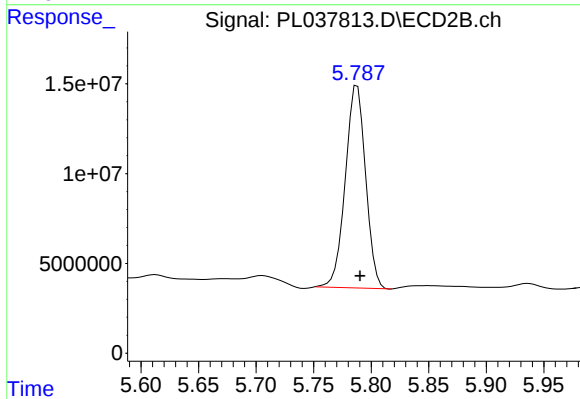
#7 delta-BHC

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 162250066
Conc: 57.53 ng/ml



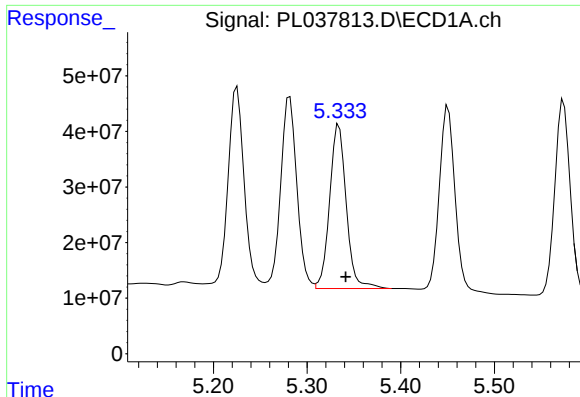
#8 Heptachlor epoxide

R.T.: 5.003 min
Delta R.T.: -0.007 min
Response: 444042336
Conc: 47.41 ng/ml



#8 Heptachlor epoxide

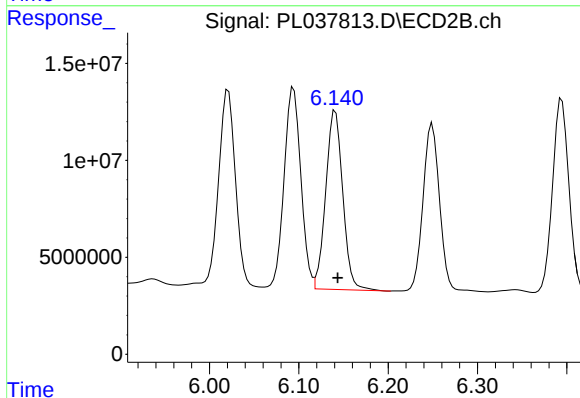
R.T.: 5.788 min
Delta R.T.: -0.003 min
Response: 139169938
Conc: 48.82 ng/ml



#9 Endosulfan I

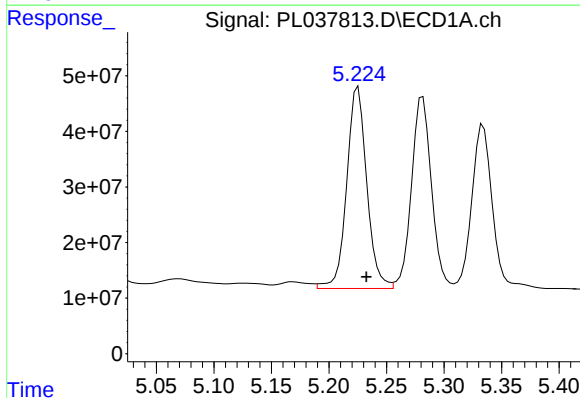
R.T.: 5.334 min
Delta R.T.: -0.007 min
Response: 364691473
Conc: 43.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



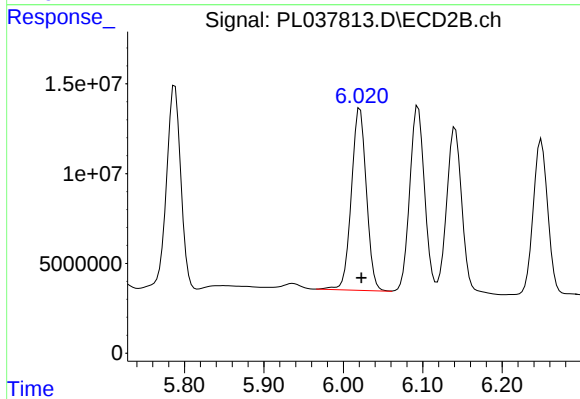
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 122587986
Conc: 47.80 ng/ml



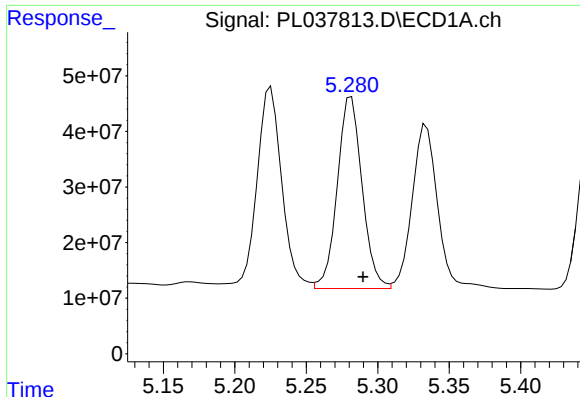
#10 gamma-Chlordane

R.T.: 5.225 min
Delta R.T.: -0.007 min
Response: 442362774
Conc: 47.23 ng/ml



#10 gamma-Chlordane

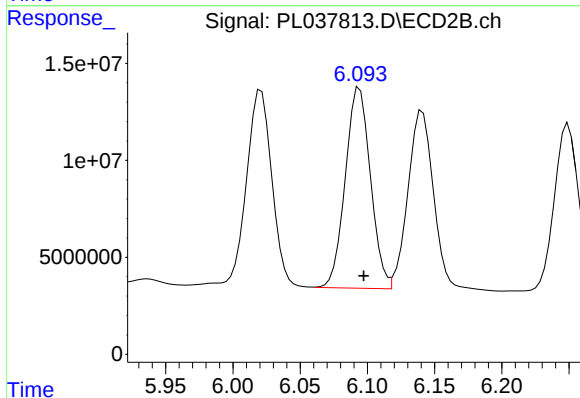
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 133511517
Conc: 47.41 ng/ml



#11 alpha-Chlordane

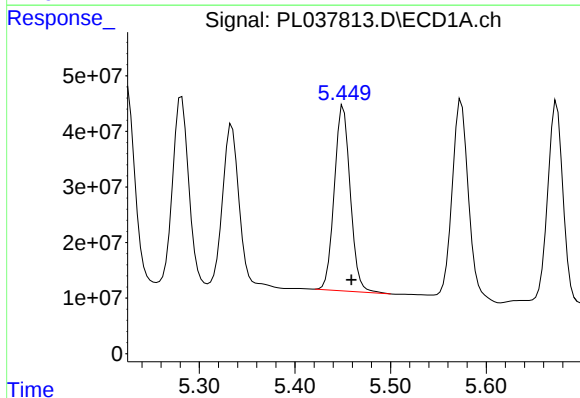
R.T.: 5.281 min
Delta R.T.: -0.008 min
Response: 416474262
Conc: 45.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



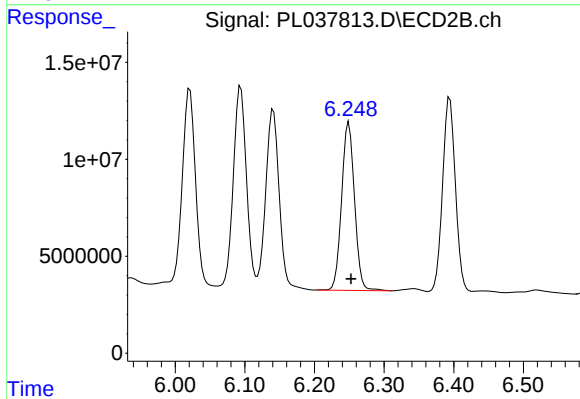
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 134837264
Conc: 46.85 ng/ml



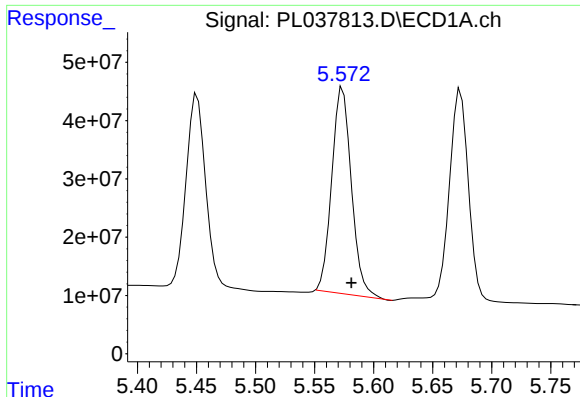
#12 4,4'-DDE

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 385227067
Conc: 43.61 ng/ml



#12 4,4'-DDE

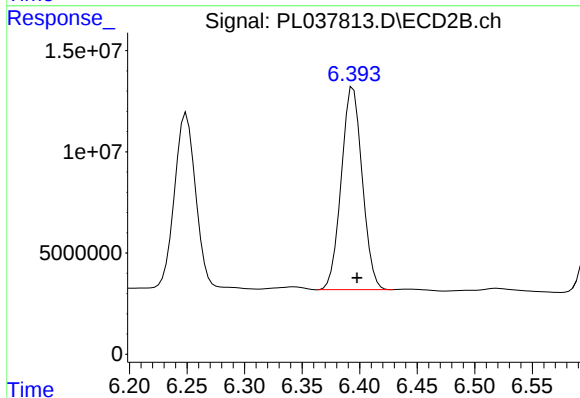
R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 111179606
Conc: 43.69 ng/ml



#13 Dieldrin

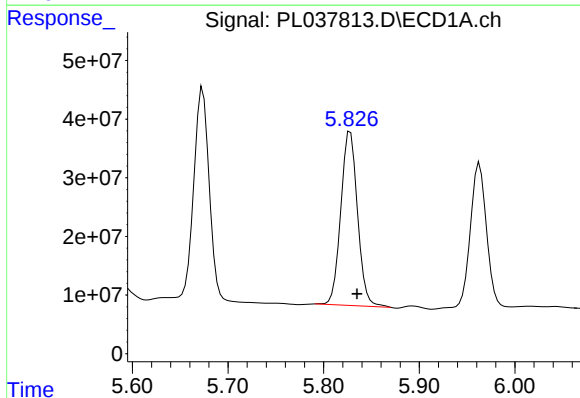
R.T.: 5.574 min
Delta R.T.: -0.007 min
Response: 410331633
Conc: 46.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



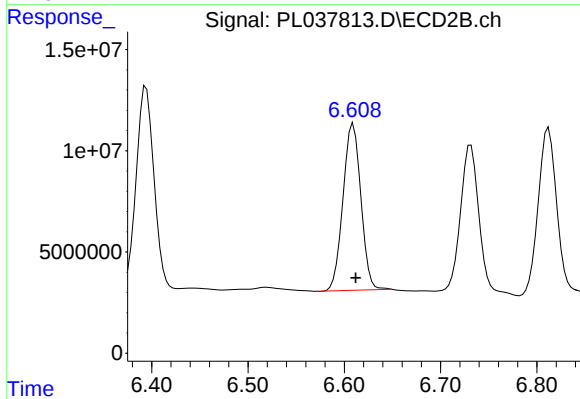
#13 Dieldrin

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 127360200
Conc: 47.71 ng/ml



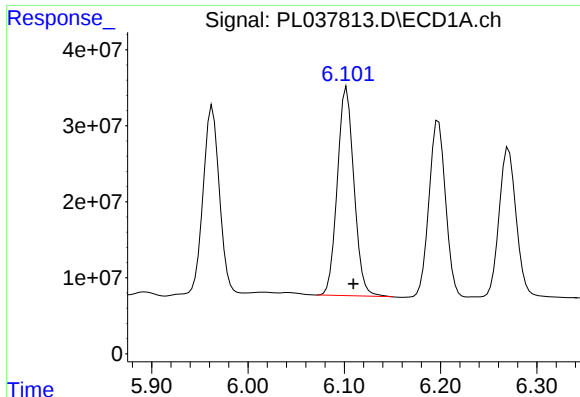
#14 Endrin

R.T.: 5.828 min
Delta R.T.: -0.007 min
Response: 360515921
Conc: 45.76 ng/ml



#14 Endrin

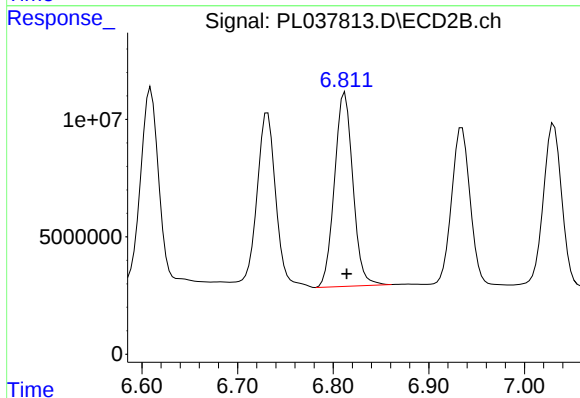
R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 105939267
Conc: 46.08 ng/ml



#15 Endosulfan II

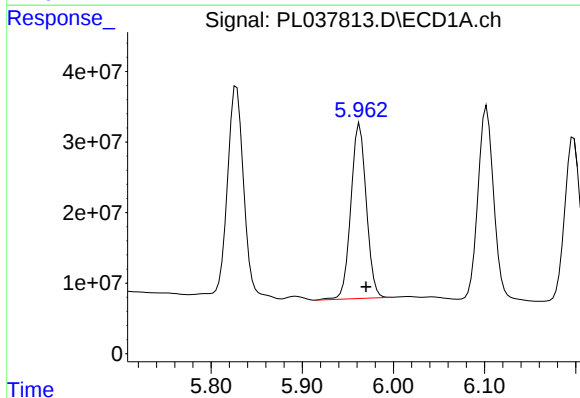
R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 328566258
Conc: 44.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



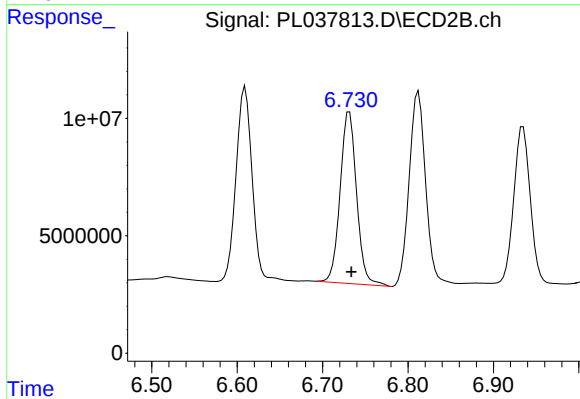
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 109982665
Conc: 44.35 ng/ml



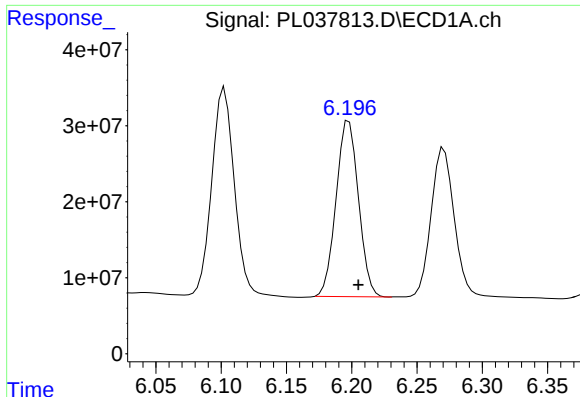
#16 4,4'-DDD

R.T.: 5.963 min
Delta R.T.: -0.007 min
Response: 291076891
Conc: 44.32 ng/ml



#16 4,4'-DDD

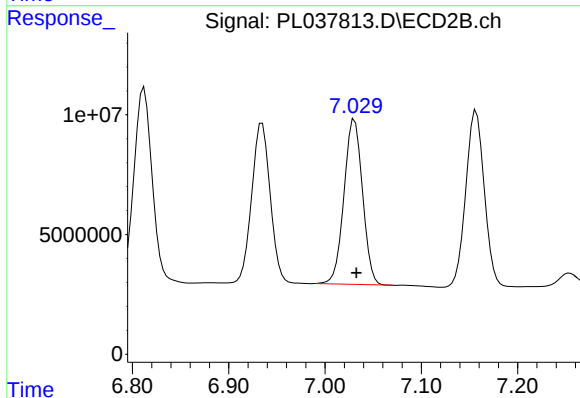
R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 98003601
Conc: 47.74 ng/ml



#17 4,4'-DDT

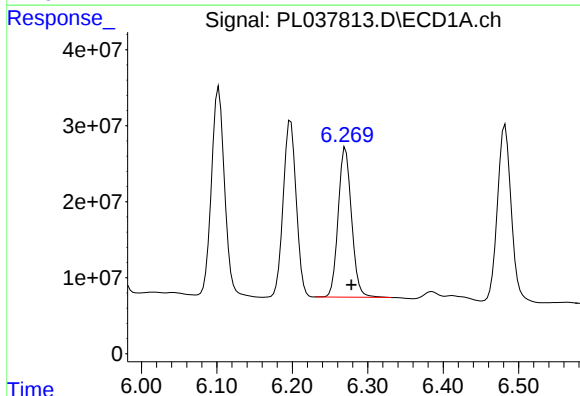
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 276590520
Conc: 42.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



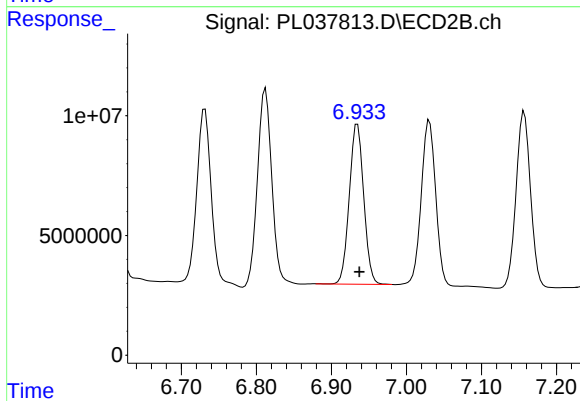
#17 4,4'-DDT

R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 91851197
Conc: 43.36 ng/ml



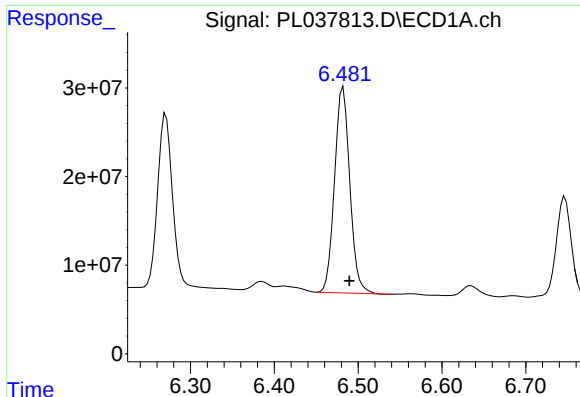
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: -0.008 min
Response: 242623125
Conc: 43.45 ng/ml



#18 Endrin aldehyde

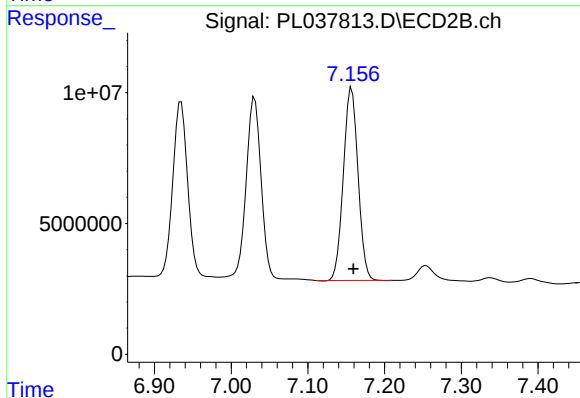
R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 89509621
Conc: 44.48 ng/ml



#19 Endosulfan Sulfate

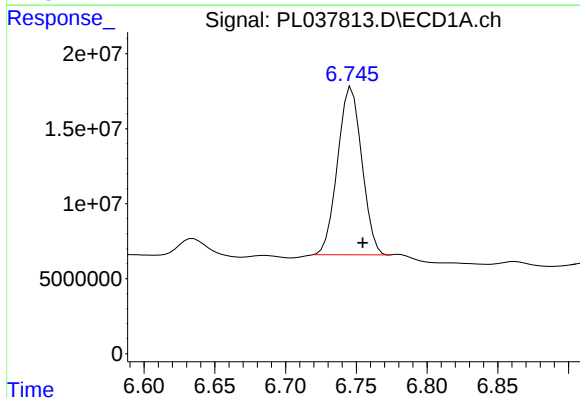
R.T.: 6.482 min
Delta R.T.: -0.007 min
Response: 293340904
Conc: 43.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



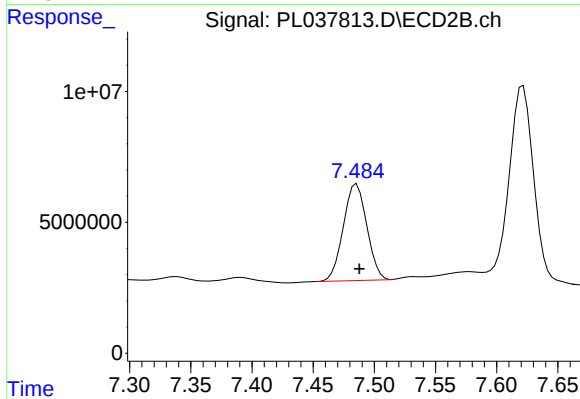
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 98328077
Conc: 45.18 ng/ml



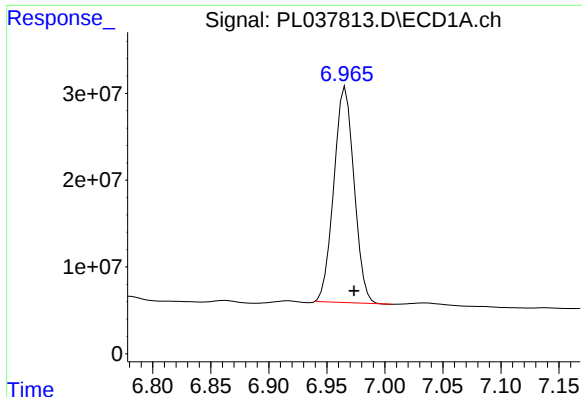
#20 Methoxychlor

R.T.: 6.747 min
Delta R.T.: -0.008 min
Response: 133585779
Conc: 39.30 ng/ml



#20 Methoxychlor

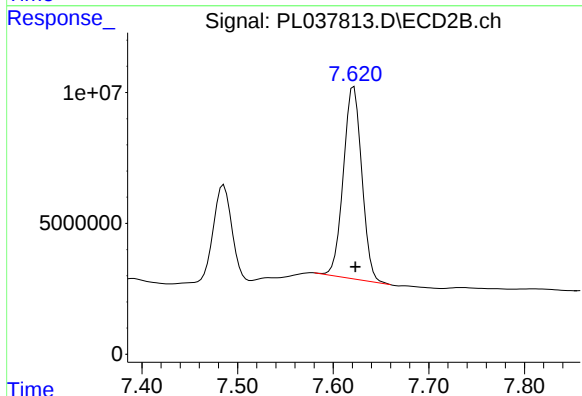
R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 49366566
Conc: 44.10 ng/ml



#21 Endrin ketone

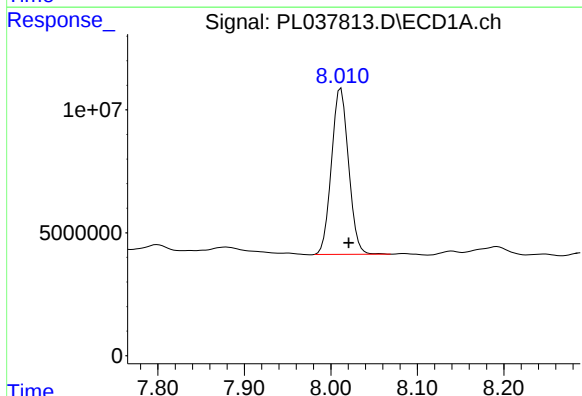
R.T.: 6.966 min
Delta R.T.: -0.007 min
Response: 301687263
Conc: 42.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-S-7-SOILMS



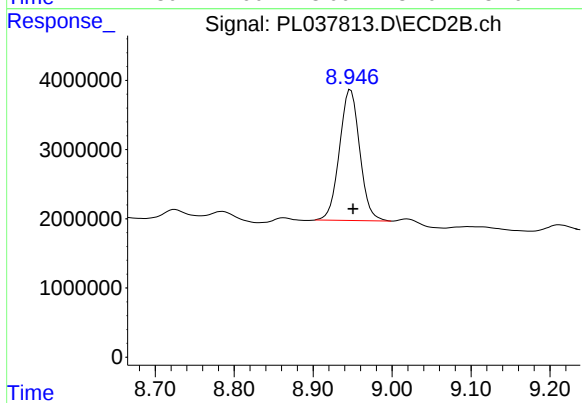
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 98394294
Conc: 48.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.012 min
Delta R.T.: -0.009 min
Response: 92469605
Conc: 15.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.003 min
Response: 33768356
Conc: 17.02 ng/ml