

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070918\
 Data File : PL037808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 18:55
 Operator : AJ\SJ
 Sample : J3877-02MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NS-DRUM-2-STONEMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 03:32:25 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	113.3E6	46711430	14.323	16.883
28)	SA Decachlor...	8.010	8.946	104.5E6	37003461	17.318	18.651
Target Compounds							
2)	A alpha-BHC	3.763	4.314	691.4E6	259.4E6	56.476	66.862
3)	MA gamma-BHC...	4.040	4.594	602.6E6	234.2E6	58.417	67.820
4)	MA Heptachlor	4.325	5.105	570.7E6	214.5E6	55.703	62.063
5)	MB Aldrin	4.564	5.407	572.8E6	194.2E6	56.274	61.890
6)	B beta-BHC	4.294	4.755	269.3E6	101.9E6	59.043	63.181
7)	B delta-BHC	4.489	4.970	625.9E6	222.1E6	59.165	78.764 #
8)	B Heptachlo...	5.003	5.787	552.5E6	187.8E6	58.989	65.876
9)	A Endosulfan I	5.334	6.140	505.5E6	160.8E6	59.741	62.703
10)	B gamma-Chl...	5.225	6.019	552.2E6	180.3E6	58.960	64.014
11)	B alpha-Chl...	5.282	6.093	538.5E6	177.4E6	59.292	61.639
12)	B 4,4'-DDE	5.451	6.249	521.0E6	158.8E6	58.989	62.404
13)	MA Dieldrin	5.574	6.394	530.8E6	169.8E6	59.961	63.597
14)	MA Endrin	5.827	6.608	470.6E6	142.4E6	59.742	61.927
15)	B Endosulfa...	6.102	6.811	454.6E6	147.1E6	61.825	59.301
16)	A 4,4'-DDD	5.962	6.730	416.4E6	128.5E6	63.401	62.578
17)	MA 4,4'-DDT	6.197	7.029	381.8E6	124.0E6	59.132	58.532
18)	B Endrin al...	6.270	6.933	349.5E6	123.2E6	62.591	61.217
19)	B Endosulfa...	6.481	7.156	408.1E6	136.0E6	60.997	62.467
20)	A Methoxychlor	6.746	7.484	186.7E6	68234954	54.931	60.960
21)	B Endrin ke...	6.964	7.620	421.7E6	139.1E6	59.304	68.538

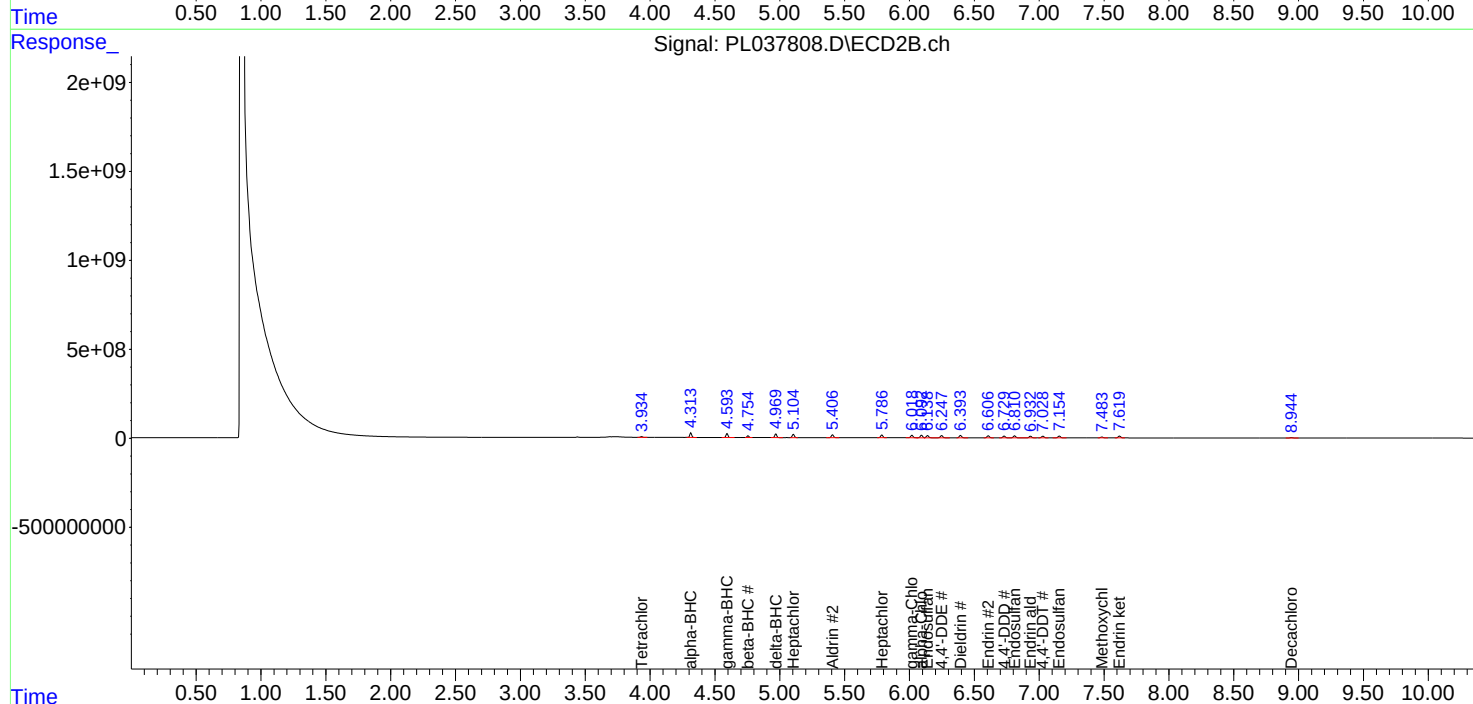
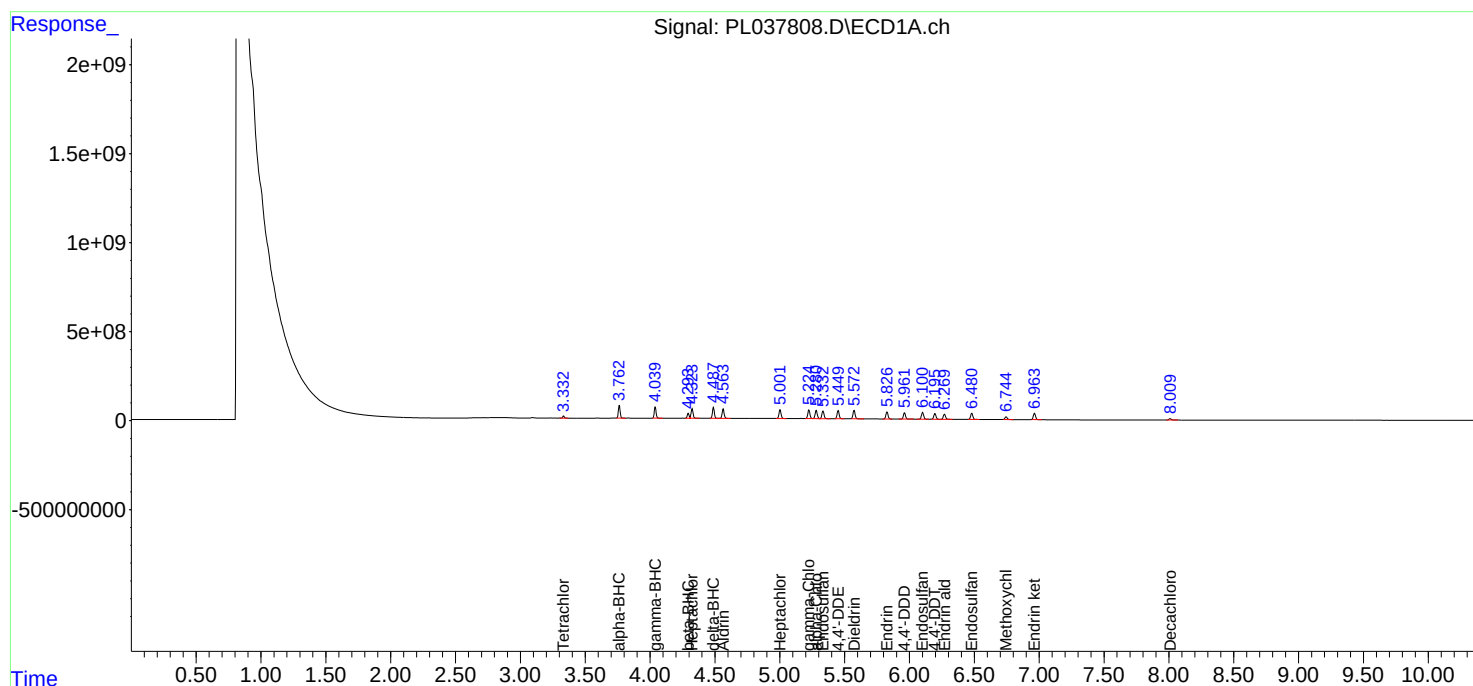
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

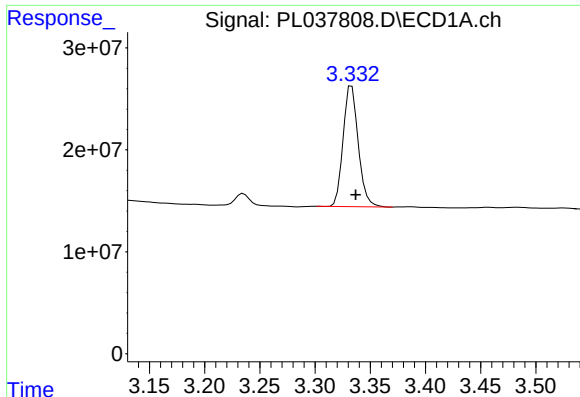
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070918\
Data File : PL037808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 18:55
Operator : AJ\SJ
Sample : J3877-02MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 03:32:25 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

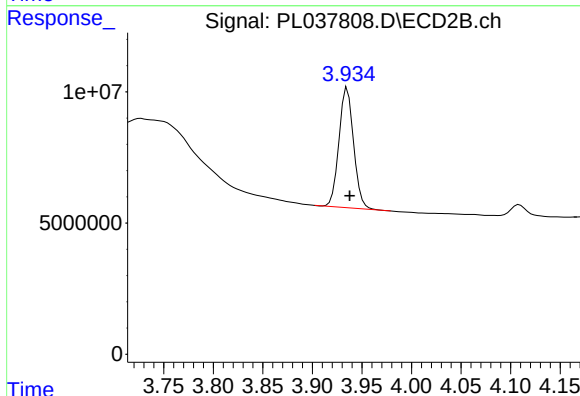




#1 Tetrachloro-m-xylene

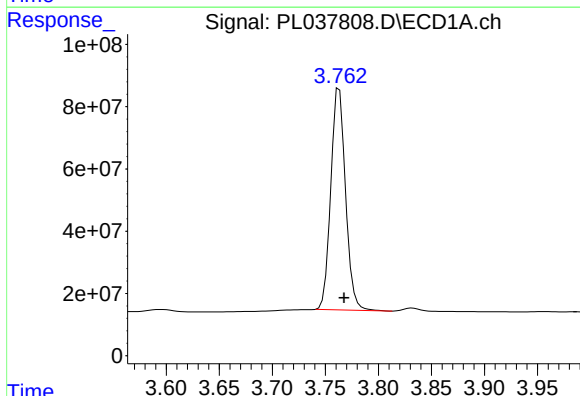
R.T.: 3.333 min
Delta R.T.: -0.004 min
Response: 113297594
Conc: 14.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



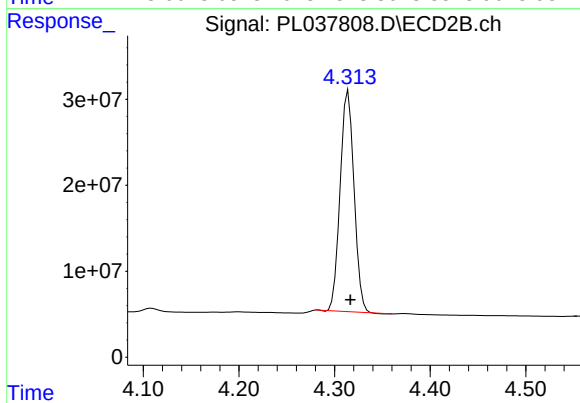
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 46711430
Conc: 16.88 ng/ml



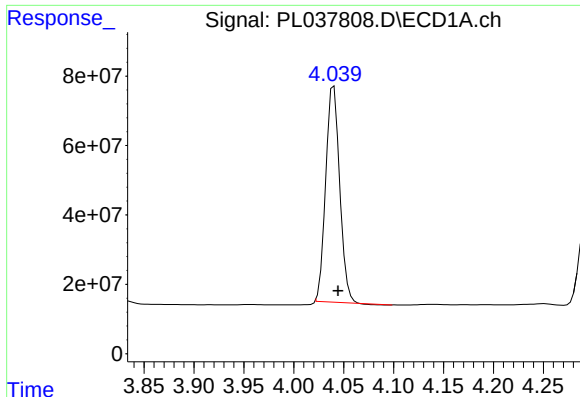
#2 alpha-BHC

R.T.: 3.763 min
Delta R.T.: -0.004 min
Response: 691432473
Conc: 56.48 ng/ml



#2 alpha-BHC

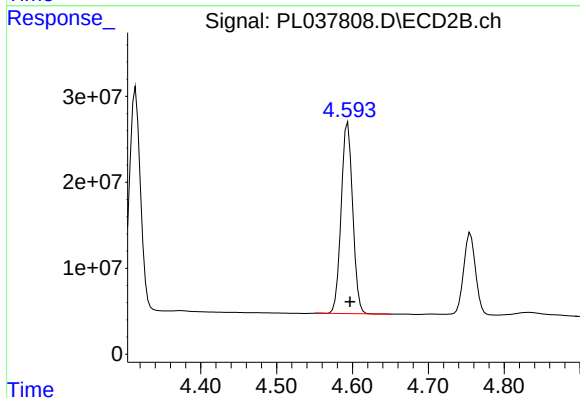
R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 259441985
Conc: 66.86 ng/ml



#3 gamma-BHC (Lindane)

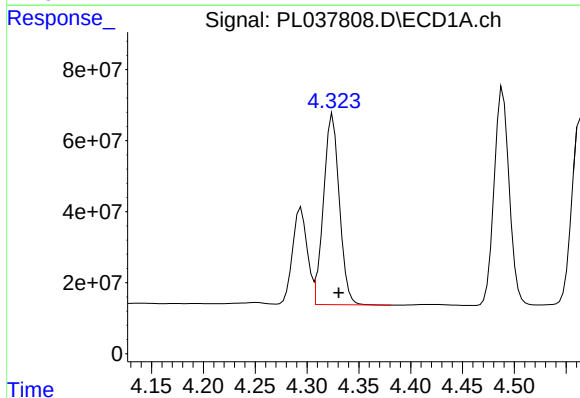
R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 602555486
Conc: 58.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



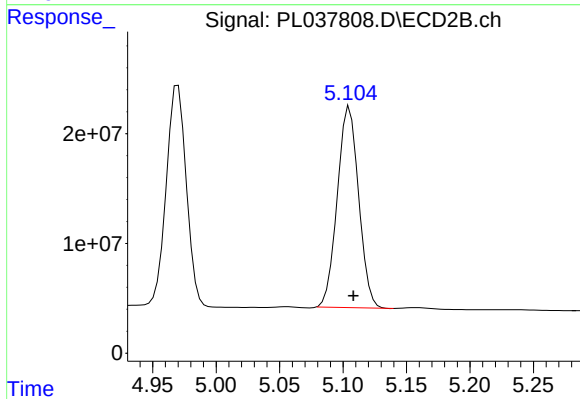
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.003 min
Response: 234232024
Conc: 67.82 ng/ml



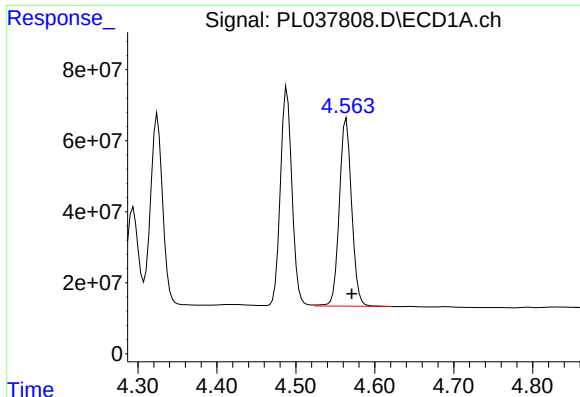
#4 Heptachlor

R.T.: 4.325 min
Delta R.T.: -0.006 min
Response: 570692808
Conc: 55.70 ng/ml



#4 Heptachlor

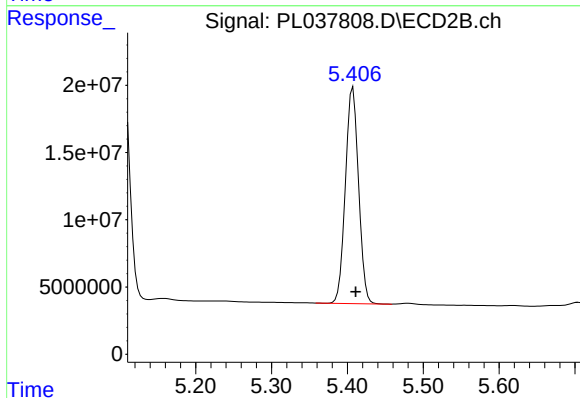
R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 214513925
Conc: 62.06 ng/ml



#5 Aldrin

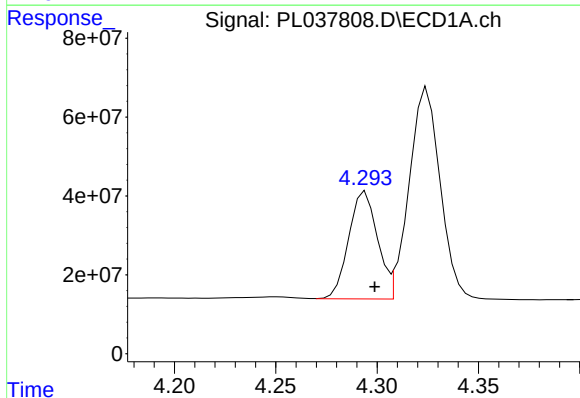
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 572788467
Conc: 56.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



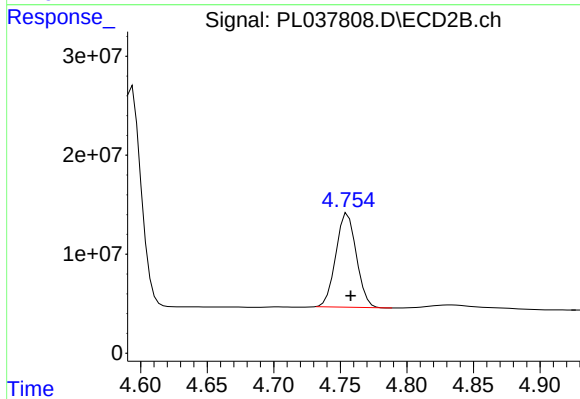
#5 Aldrin

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 194161504
Conc: 61.89 ng/ml



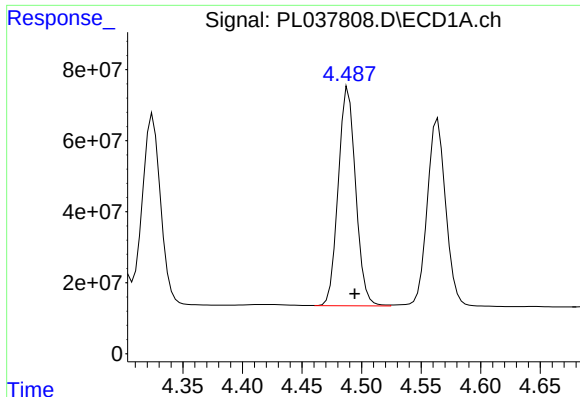
#6 beta-BHC

R.T.: 4.294 min
Delta R.T.: -0.004 min
Response: 269288328
Conc: 59.04 ng/ml



#6 beta-BHC

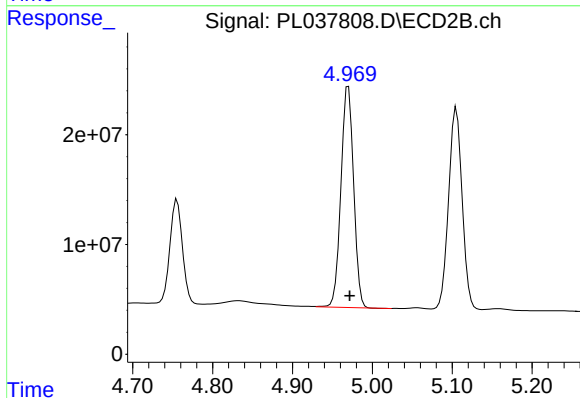
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 101890626
Conc: 63.18 ng/ml



#7 delta-BHC

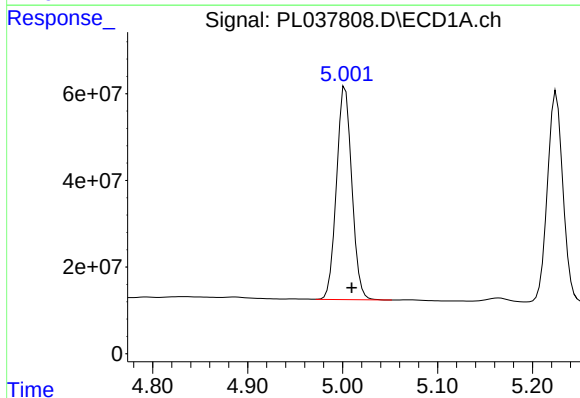
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 625903665
Conc: 59.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



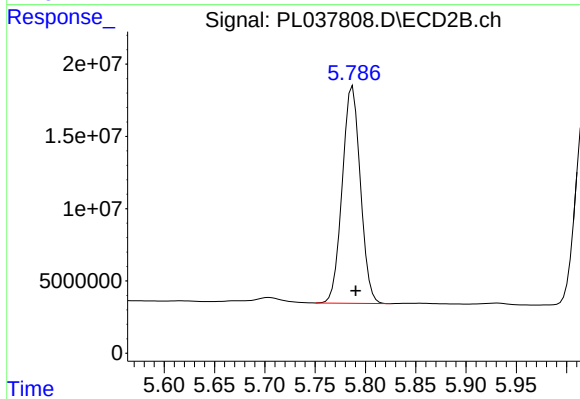
#7 delta-BHC

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 222135150
Conc: 78.76 ng/ml



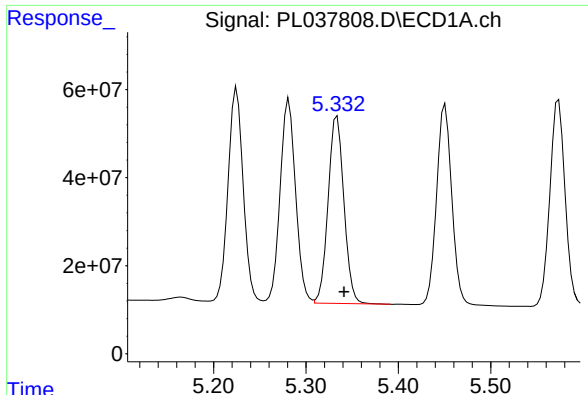
#8 Heptachlor epoxide

R.T.: 5.003 min
Delta R.T.: -0.007 min
Response: 552546973
Conc: 58.99 ng/ml



#8 Heptachlor epoxide

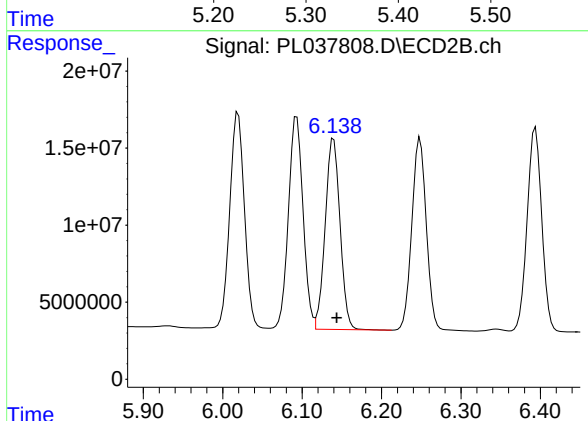
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 187790944
Conc: 65.88 ng/ml



#9 Endosulfan I

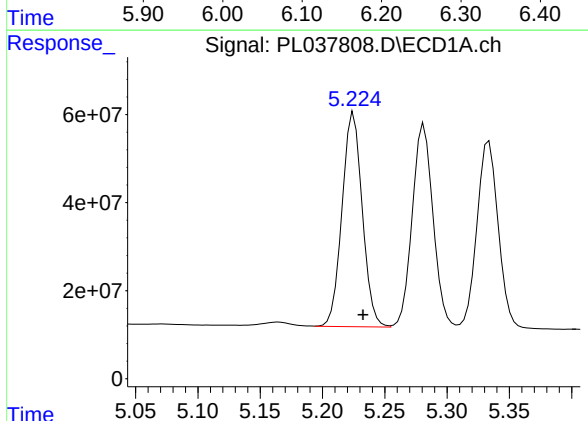
R.T.: 5.334 min
Delta R.T.: -0.008 min
Response: 505457375
Conc: 59.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



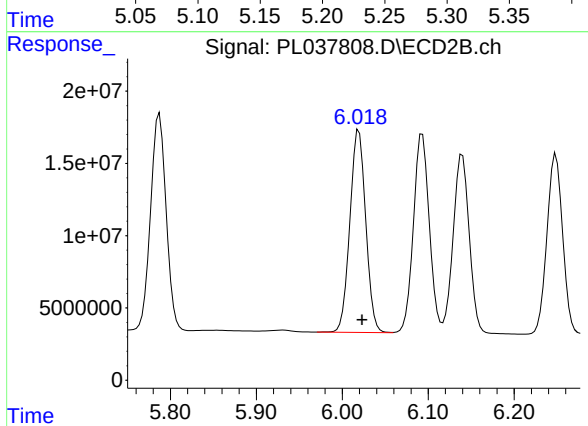
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: -0.004 min
Response: 160820083
Conc: 62.70 ng/ml



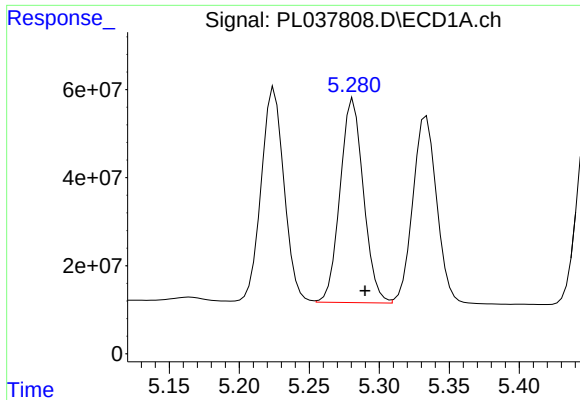
#10 gamma-Chlordane

R.T.: 5.225 min
Delta R.T.: -0.008 min
Response: 552243244
Conc: 58.96 ng/ml



#10 gamma-Chlordane

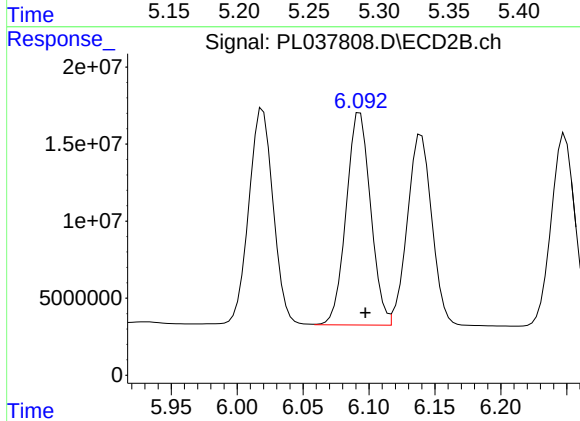
R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 180290390
Conc: 64.01 ng/ml



#11 alpha-Chlordane

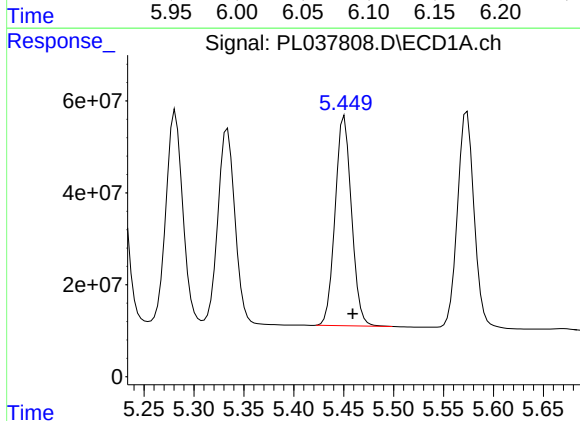
R.T.: 5.282 min
Delta R.T.: -0.008 min
Response: 538457237
Conc: 59.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



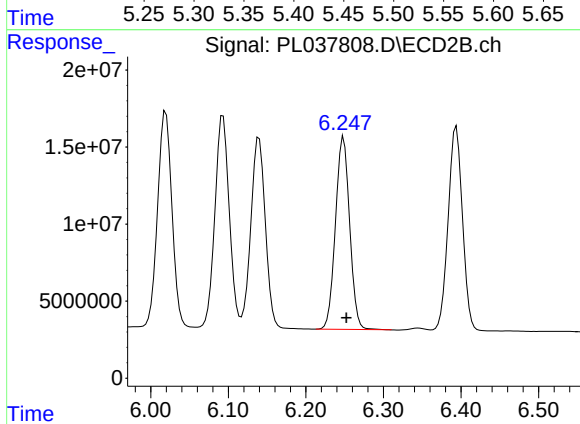
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 177415402
Conc: 61.64 ng/ml



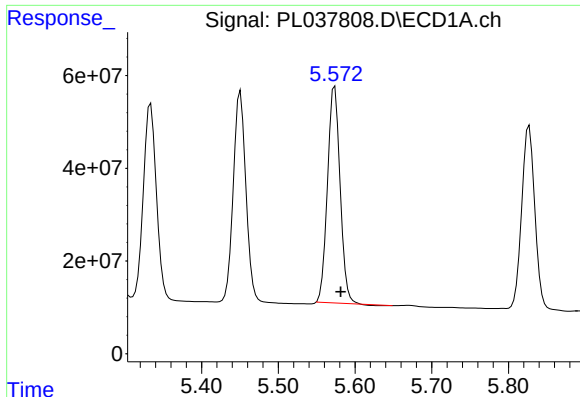
#12 4,4'-DDE

R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 521021135
Conc: 58.99 ng/ml



#12 4,4'-DDE

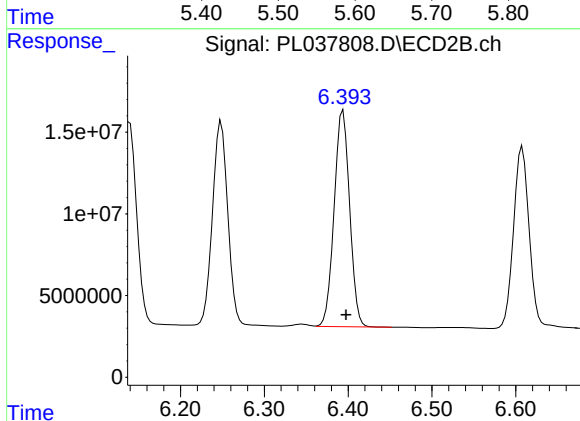
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 158797458
Conc: 62.40 ng/ml



#13 Dieldrin

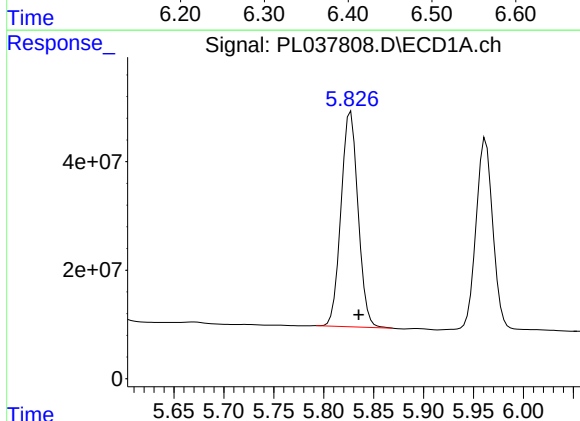
R.T.: 5.574 min
Delta R.T.: -0.008 min
Response: 530842314
Conc: 59.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



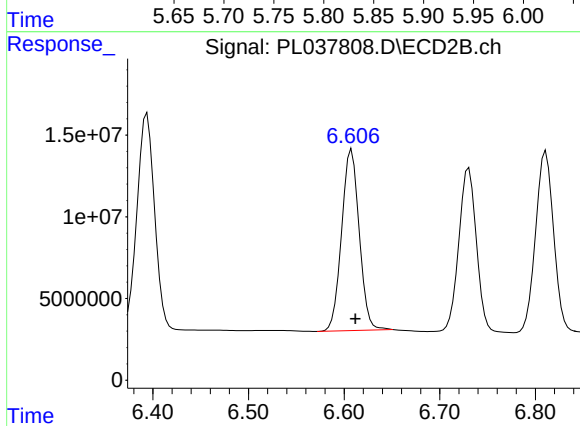
#13 Dieldrin

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 169755766
Conc: 63.60 ng/ml



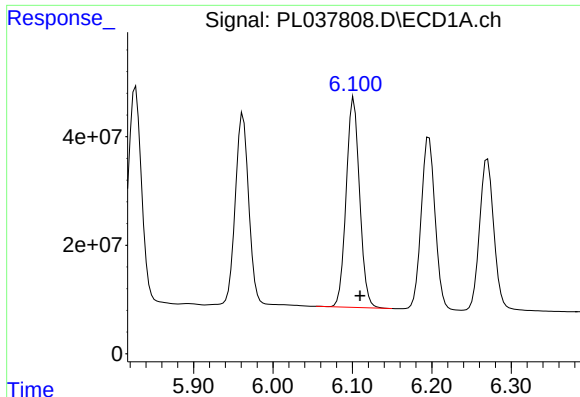
#14 Endrin

R.T.: 5.827 min
Delta R.T.: -0.008 min
Response: 470621619
Conc: 59.74 ng/ml



#14 Endrin

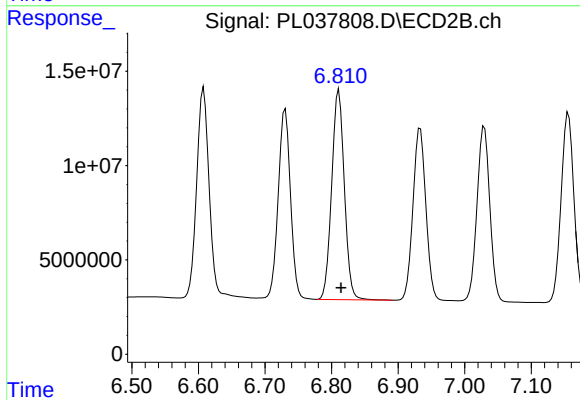
R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 142386359
Conc: 61.93 ng/ml



#15 Endosulfan II

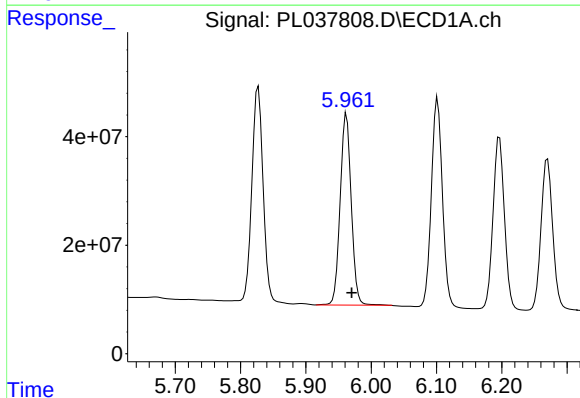
R.T.: 6.102 min
Delta R.T.: -0.008 min
Response: 454625351
Conc: 61.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



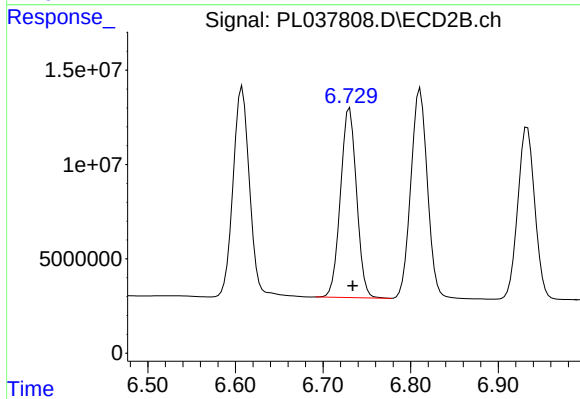
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 147069005
Conc: 59.30 ng/ml



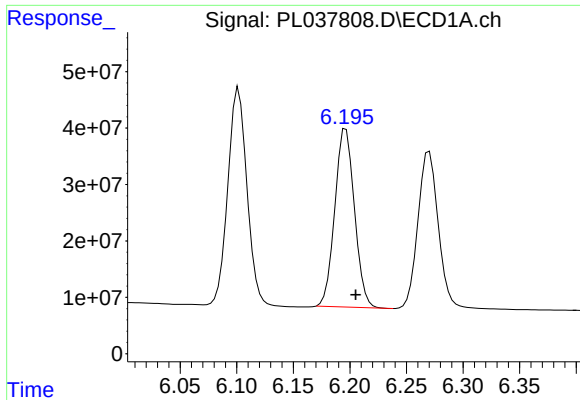
#16 4,4'-DDD

R.T.: 5.962 min
Delta R.T.: -0.008 min
Response: 416358104
Conc: 63.40 ng/ml



#16 4,4'-DDD

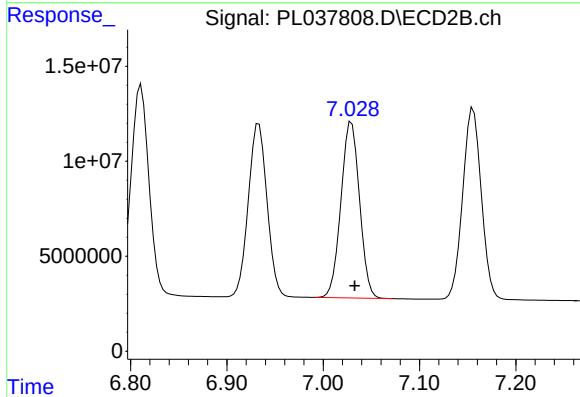
R.T.: 6.730 min
Delta R.T.: -0.003 min
Response: 128453514
Conc: 62.58 ng/ml



#17 4,4'-DDT

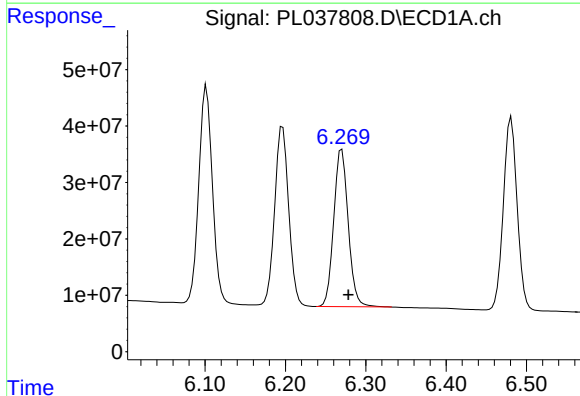
R.T.: 6.197 min
Delta R.T.: -0.009 min
Response: 381777769
Conc: 59.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



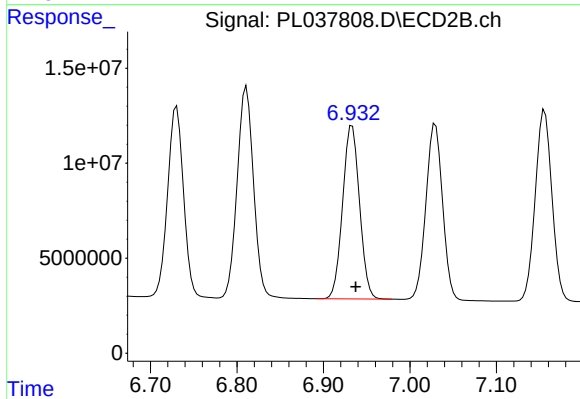
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 123981388
Conc: 58.53 ng/ml



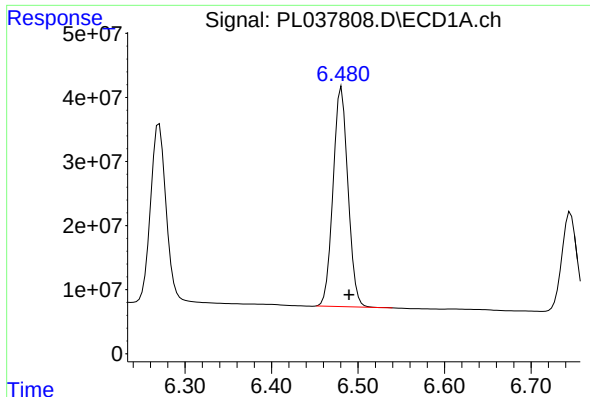
#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: -0.008 min
Response: 349538378
Conc: 62.59 ng/ml



#18 Endrin aldehyde

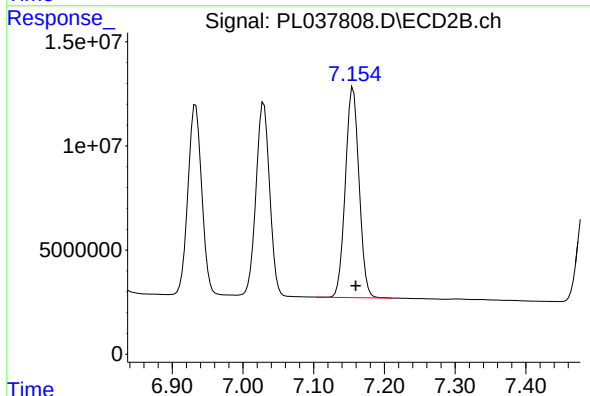
R.T.: 6.933 min
Delta R.T.: -0.004 min
Response: 123185197
Conc: 61.22 ng/ml



#19 Endosulfan Sulfate

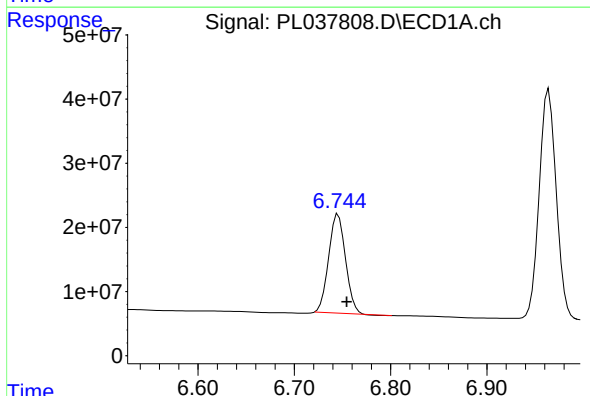
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 408070229
Conc: 61.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



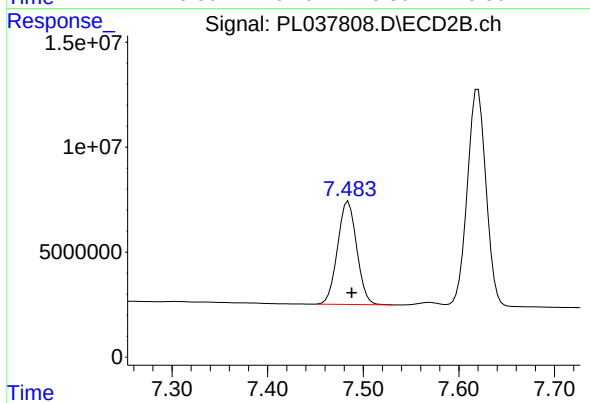
#19 Endosulfan Sulfate

R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 135955059
Conc: 62.47 ng/ml



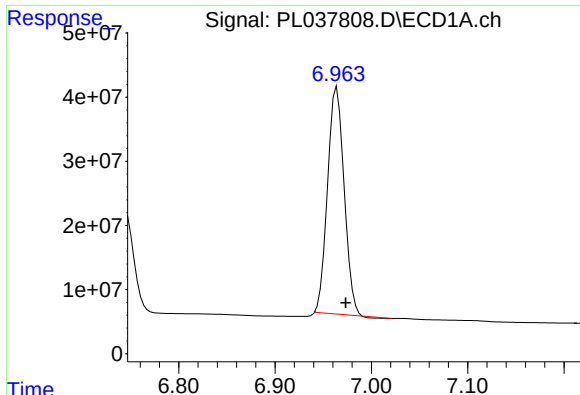
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: -0.009 min
Response: 186711327
Conc: 54.93 ng/ml



#20 Methoxychlor

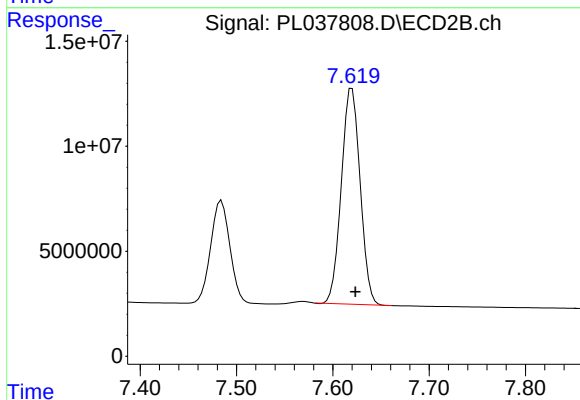
R.T.: 7.484 min
Delta R.T.: -0.004 min
Response: 68234954
Conc: 60.96 ng/ml



#21 Endrin ketone

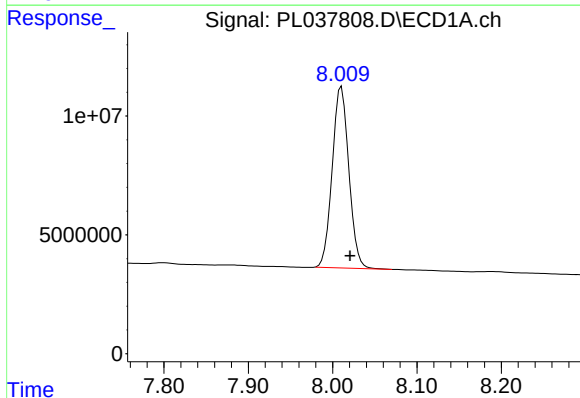
R.T.: 6.964 min
Delta R.T.: -0.009 min
Response: 421747987
Conc: 59.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
NS-DRUM-2-STONEMSD



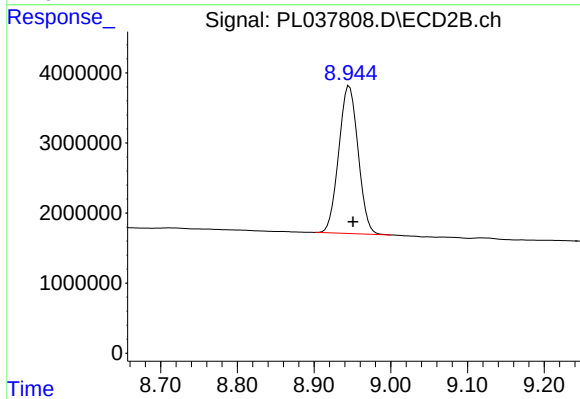
#21 Endrin ketone

R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 139108590
Conc: 68.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.010 min
Delta R.T.: -0.010 min
Response: 104499358
Conc: 17.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.946 min
Delta R.T.: -0.005 min
Response: 37003461
Conc: 18.65 ng/ml