

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053019\
 Data File : PL049107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 17:42
 Operator : SM\AJ
 Sample : K3041-08MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-SMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 05:07:51 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	3.937	183.0E6	49825968	16.605	17.246
28)	SA Decachlor...	7.993	8.974	270.6E6	73211170	21.283	21.921
Target Compounds							
2)	A alpha-BHC	3.752	4.325	1018.9E6	244.0E6	56.552	60.862
3)	MA gamma-BHC...	4.028	4.609	952.8E6	223.4E6	56.216	59.681
4)	MA Heptachlor	4.313	5.112	960.9E6	219.7E6	54.266	54.683
5)	MB Aldrin	4.552	5.415	886.1E6	194.0E6	51.897	52.732
6)	B beta-BHC	4.282	4.784	396.0E6	98248957	56.996	57.040
7)	B delta-BHC	4.476	4.998	961.0E6	198.6E6	59.468	64.741
8)	B Heptachlor...	4.989	5.801	877.4E6	193.8E6	59.161	59.291
9)	A Endosulfan I	5.319	6.157	831.0E6	186.4E6	56.786	57.887
10)	B gamma-Chl...	5.212	6.035	904.2E6	199.6E6	56.641	57.707
11)	B alpha-Chl...	5.267	6.107	878.6E6	199.9E6	56.238	57.611
12)	B 4,4'-DDE	5.435	6.267	863.5E6	189.0E6	55.201	57.584
13)	MA Dieldrin	5.558	6.413	890.2E6	196.3E6	58.220	58.535
14)	MA Endrin	5.811	6.630	874.0E6	178.8E6	60.597	59.920
15)	B Endosulfa...	6.086	6.842	767.6E6	177.7E6	58.126	58.572
16)	A 4,4'-DDD	5.946	6.758	679.7E6	155.1E6	57.112	58.968
17)	MA 4,4'-DDT	6.181	7.055	717.3E6	162.1E6	58.254	57.824
18)	B Endrin al...	6.253	6.966	628.5E6	150.5E6	57.429	58.360
19)	B Endosulfa...	6.465	7.189	684.6E6	165.7E6	52.728	54.486
20)	A Methoxychlor	6.726	7.515	362.5E6	92449943	56.519	55.765
21)	B Endrin ke...	6.947	7.657	778.8E6	178.4E6	56.874	56.077
22)	Mirex	7.121	8.108	378.7E6	97305312	35.937	37.461

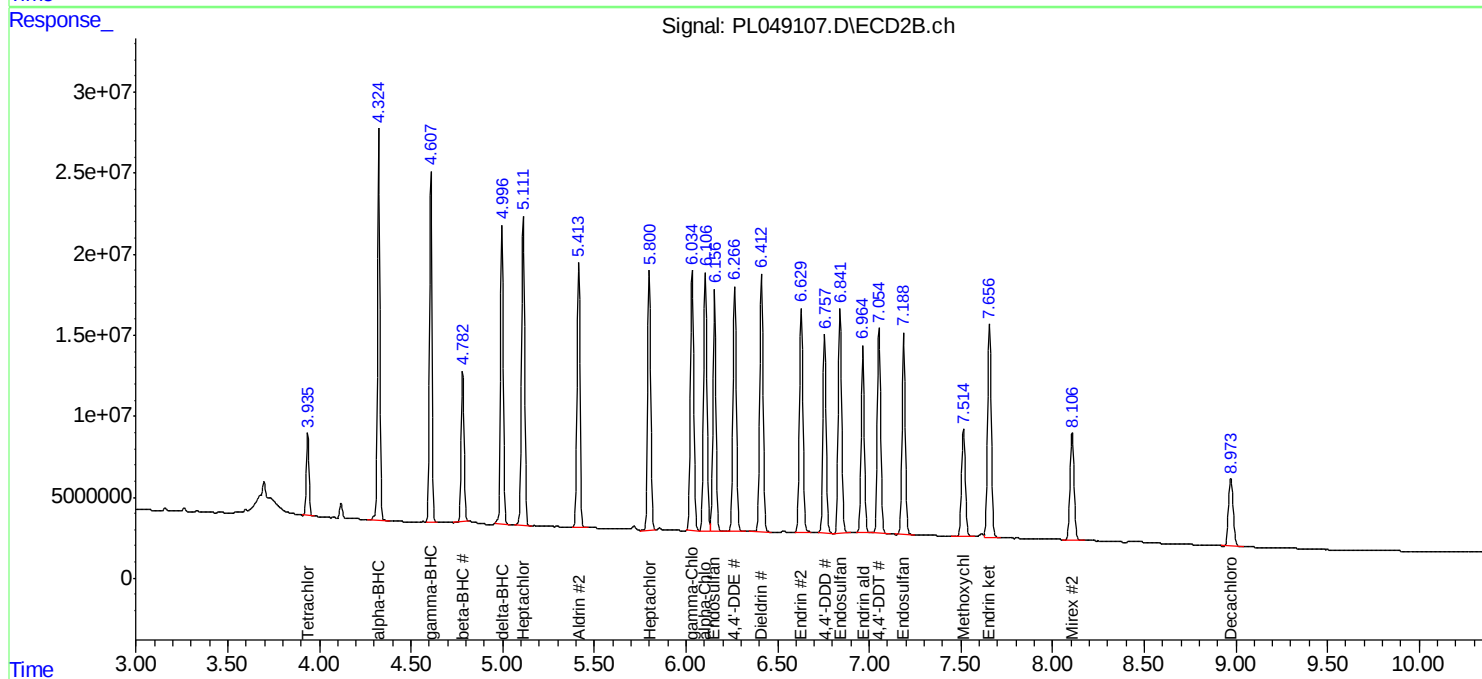
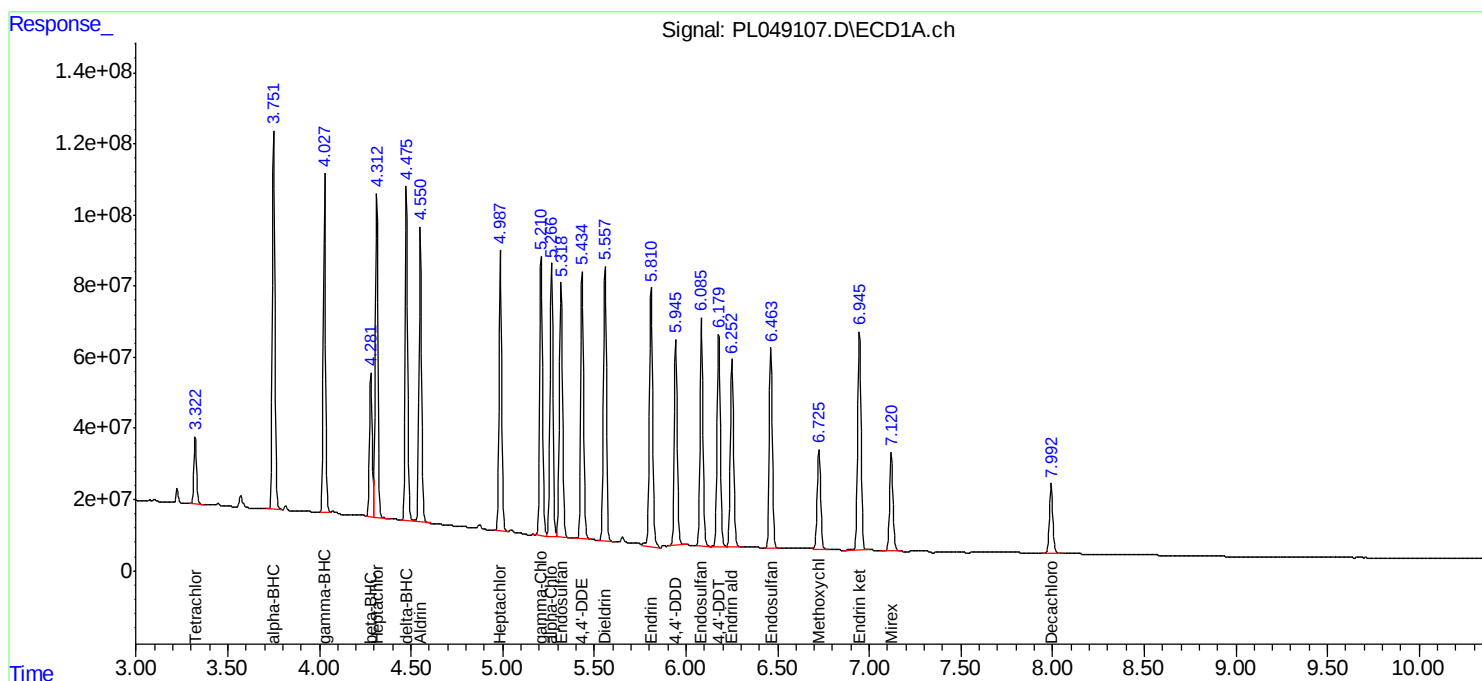
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

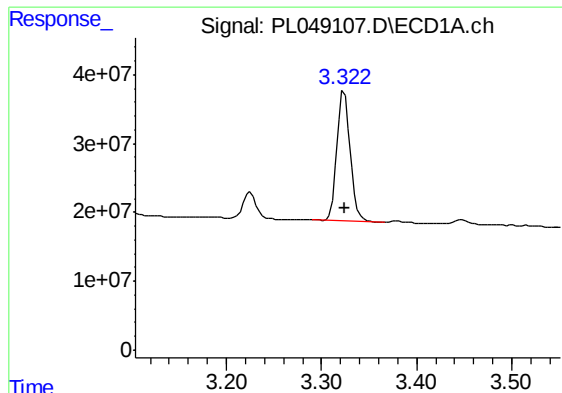
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053019\
Data File : PL049107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 17:42
Operator : SM\AJ
Sample : K3041-08MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2-SMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 05:07:51 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

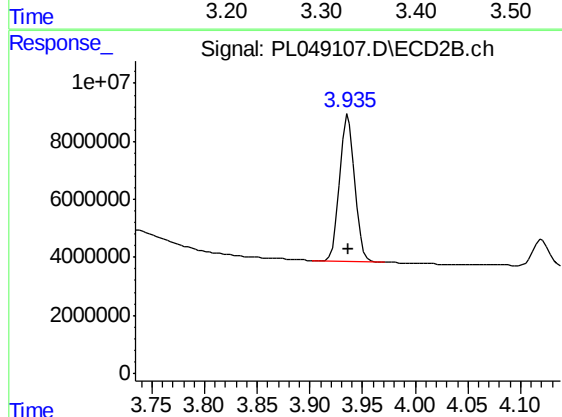




#1 Tetrachloro-m-xylene

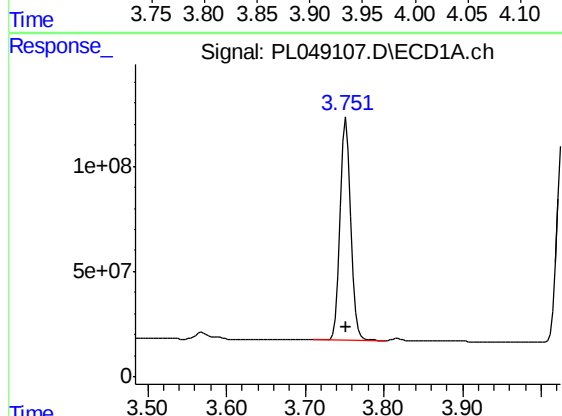
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 182964950
Conc: 16.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



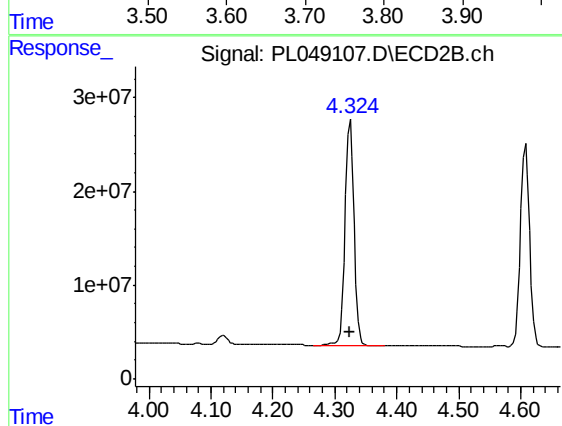
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 49825968
Conc: 17.25 ng/ml



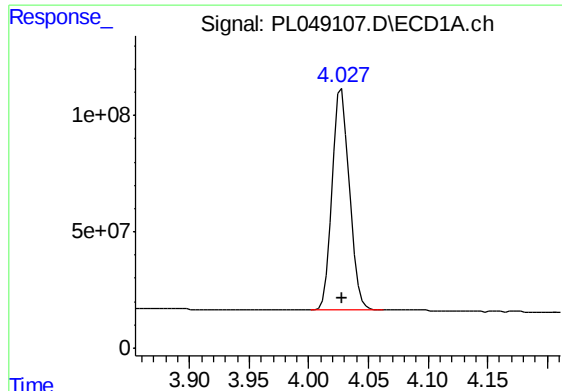
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 1018874437
Conc: 56.55 ng/ml



#2 alpha-BHC

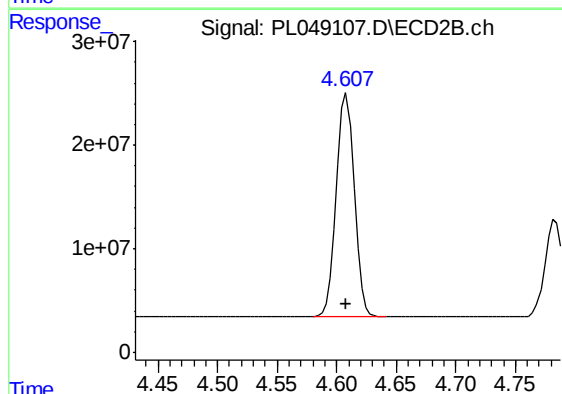
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 243953296
Conc: 60.86 ng/ml



#3 gamma-BHC (Lindane)

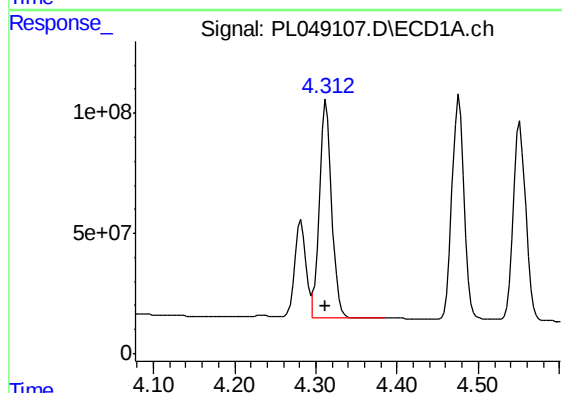
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 952788077
Conc: 56.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



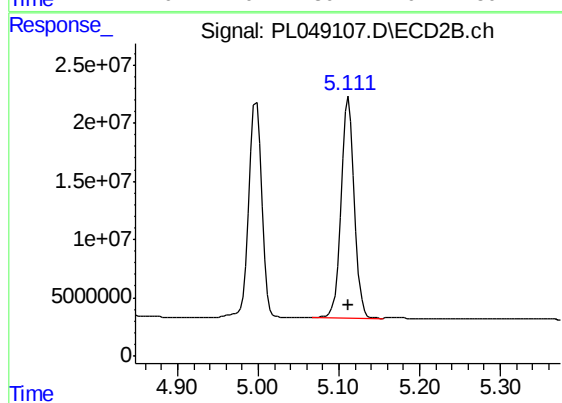
#3 gamma-BHC (Lindane)

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 223424943
Conc: 59.68 ng/ml



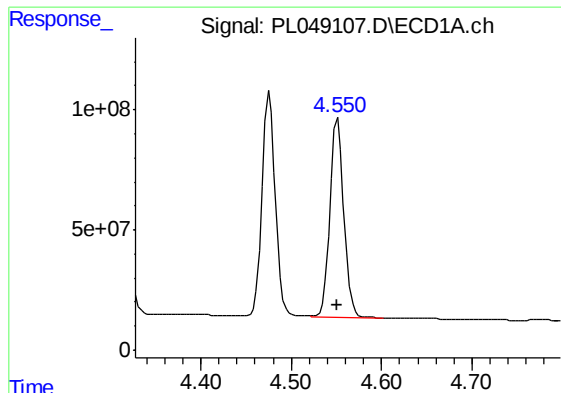
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 960949972
Conc: 54.27 ng/ml



#4 Heptachlor

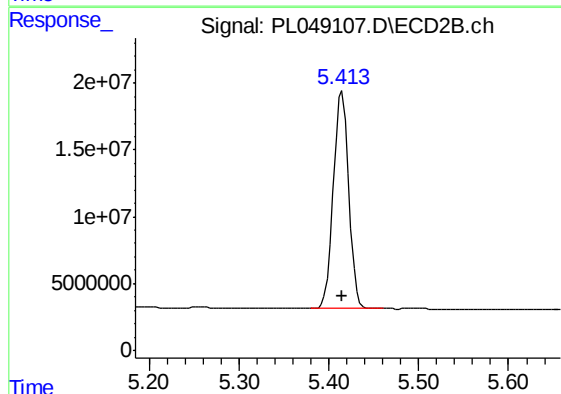
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 219746242
Conc: 54.68 ng/ml



#5 Aldrin

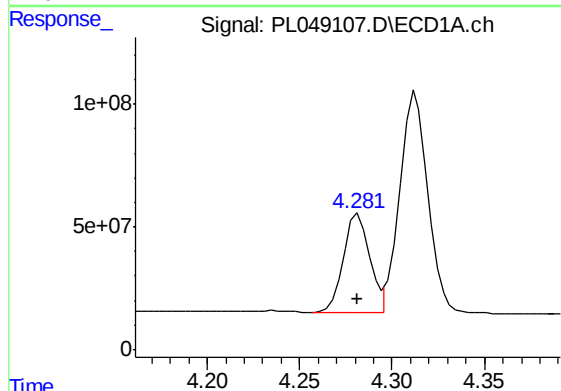
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 886115608
Conc: 51.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



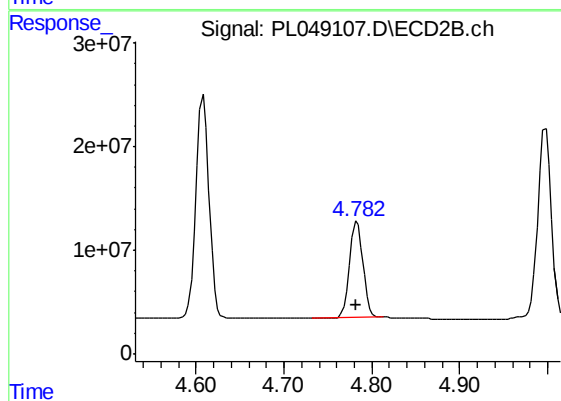
#5 Aldrin

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 194010167
Conc: 52.73 ng/ml



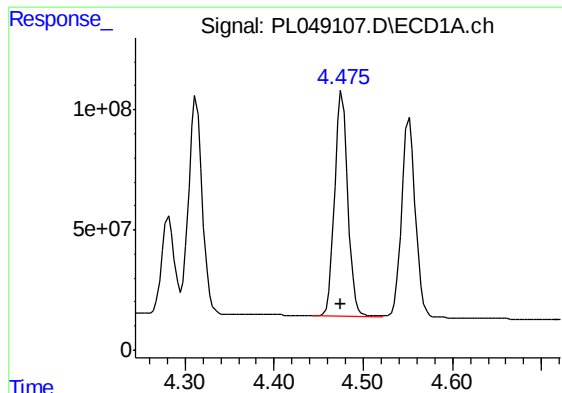
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 396049175
Conc: 57.00 ng/ml



#6 beta-BHC

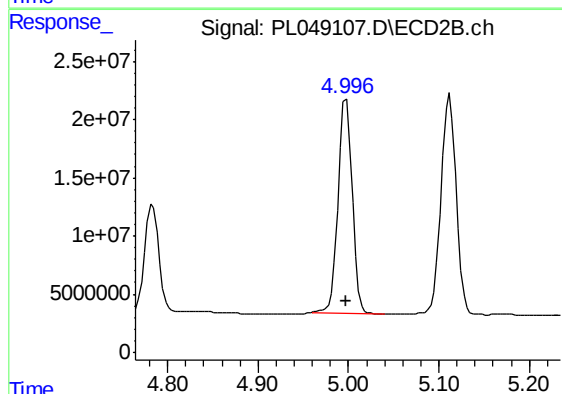
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 98248957
Conc: 57.04 ng/ml



#7 delta-BHC

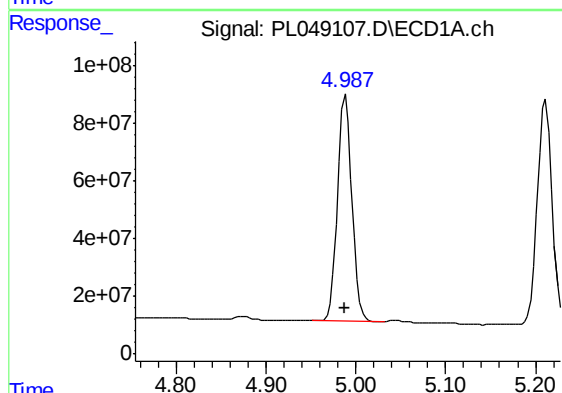
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 961029823
Conc: 59.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



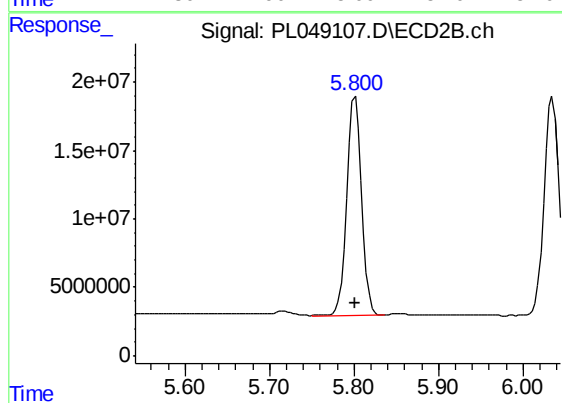
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 198573158
Conc: 64.74 ng/ml



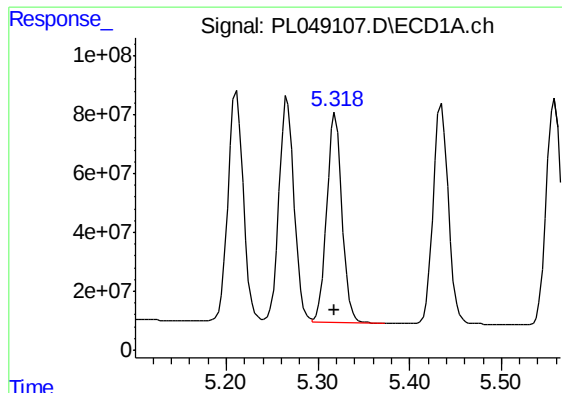
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 877369726
Conc: 59.16 ng/ml



#8 Heptachlor epoxide

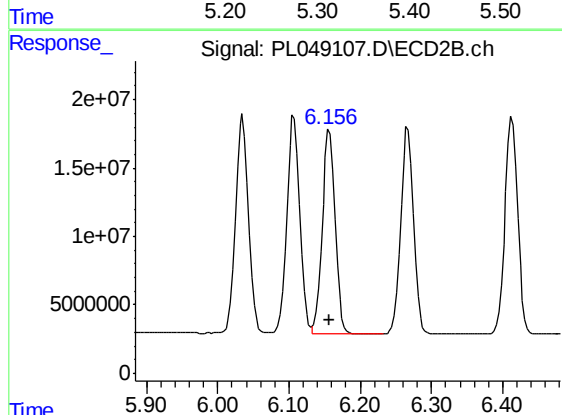
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 193809012
Conc: 59.29 ng/ml



#9 Endosulfan I

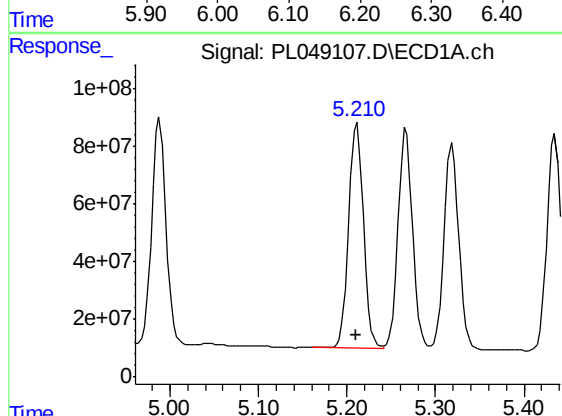
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 831030346
Conc: 56.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



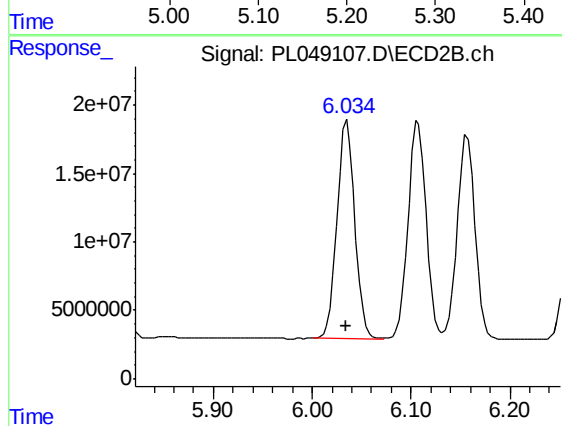
#9 Endosulfan I

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 186440279
Conc: 57.89 ng/ml



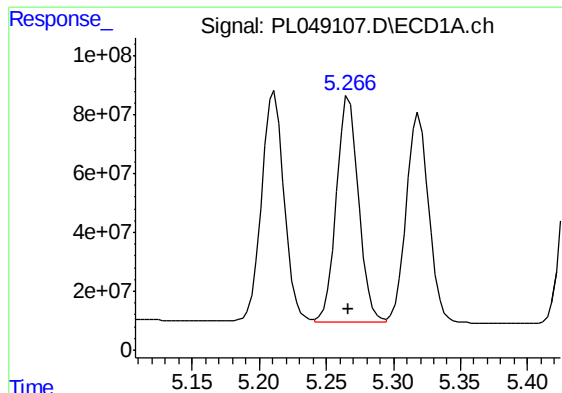
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 904211644
Conc: 56.64 ng/ml



#10 gamma-Chlordane

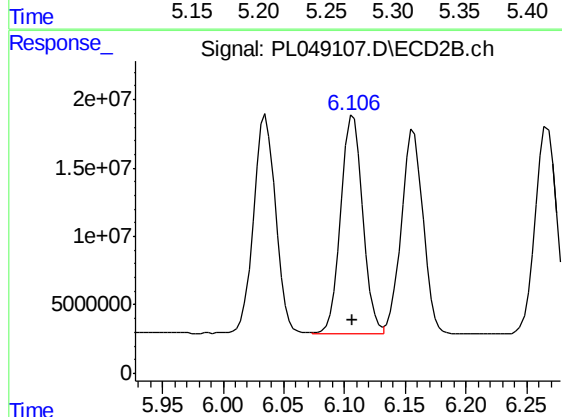
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 199618482
Conc: 57.71 ng/ml



#11 alpha-Chlordane

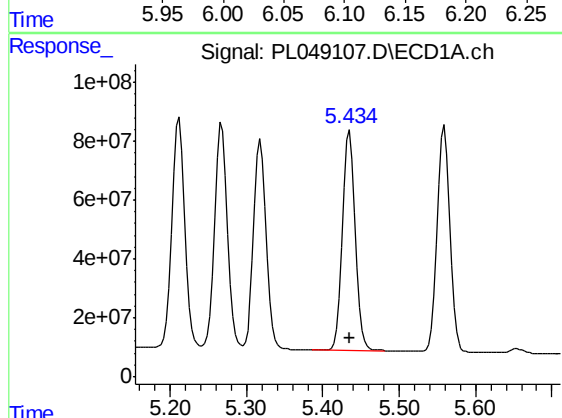
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 878557895
Conc: 56.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



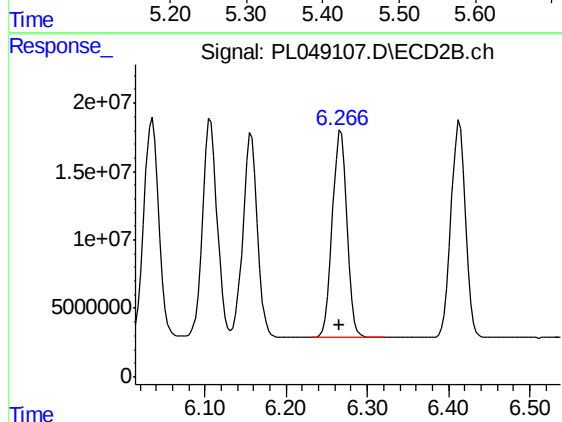
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 199862390
Conc: 57.61 ng/ml



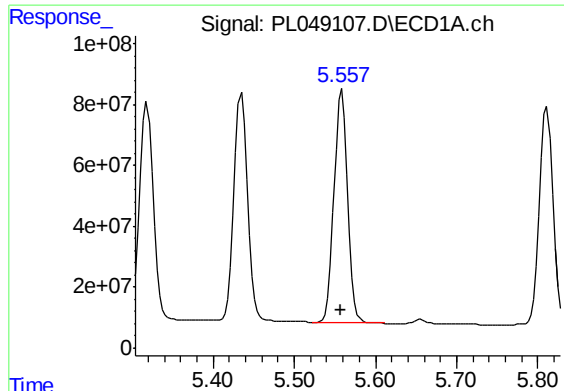
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 863453217
Conc: 55.20 ng/ml



#12 4,4'-DDE

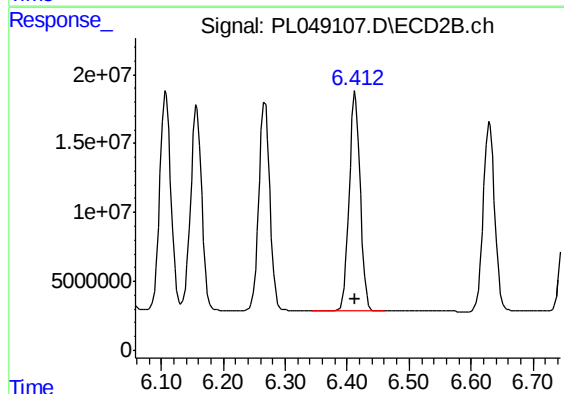
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 189032778
Conc: 57.58 ng/ml



#13 Dieldrin

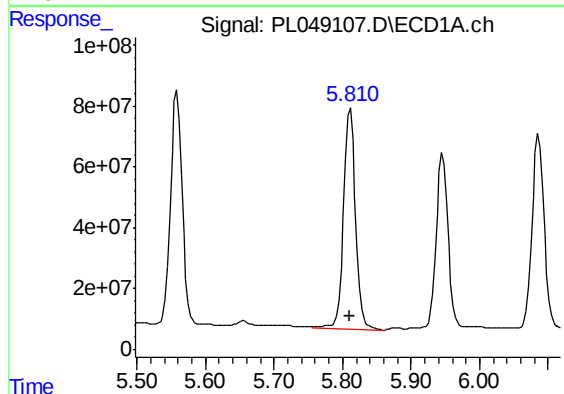
R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 890209886
Conc: 58.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



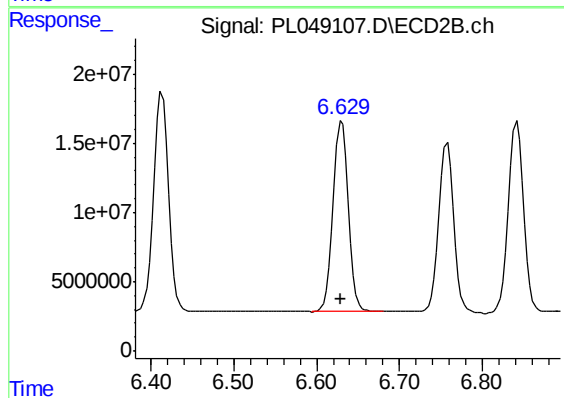
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 196312592
Conc: 58.53 ng/ml



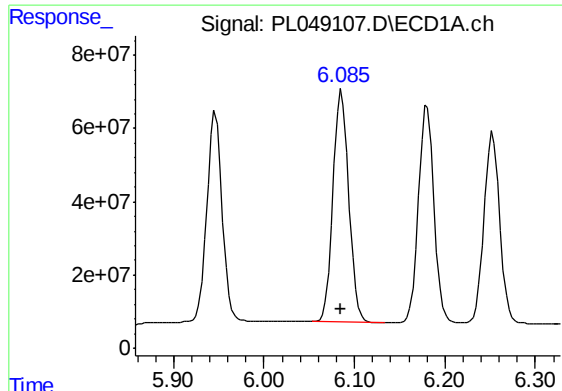
#14 Endrin

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 874002126
Conc: 60.60 ng/ml



#14 Endrin

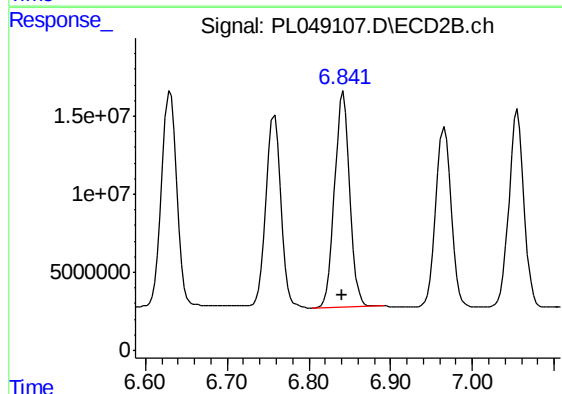
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 178814171
Conc: 59.92 ng/ml



#15 Endosulfan II

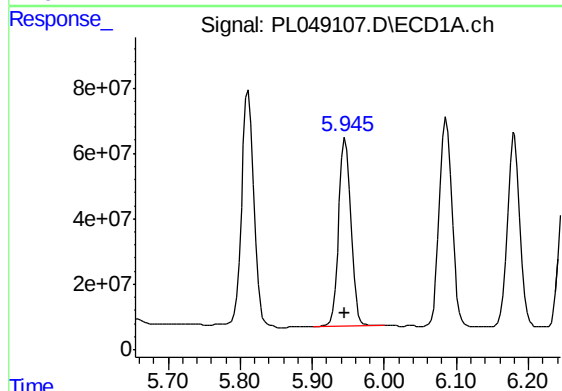
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 767580372
Conc: 58.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



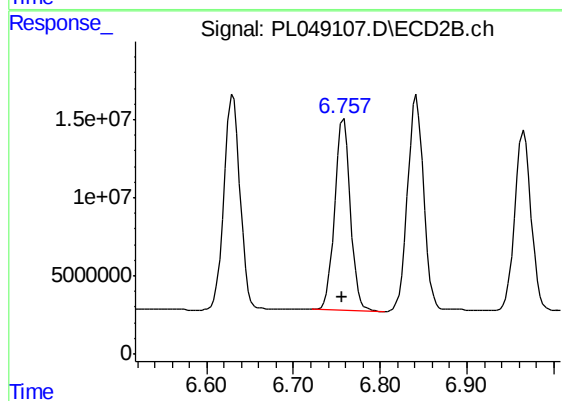
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.001 min
Response: 177657373
Conc: 58.57 ng/ml



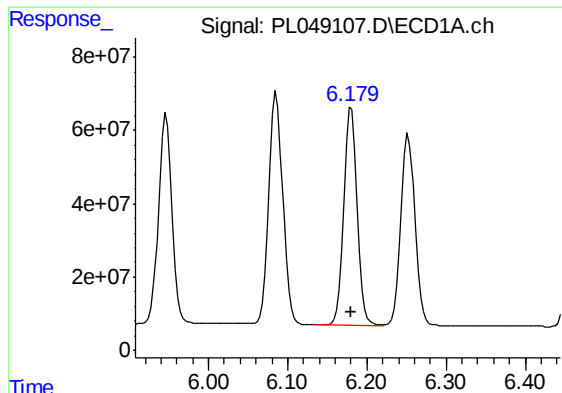
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 679678631
Conc: 57.11 ng/ml



#16 4,4'-DDD

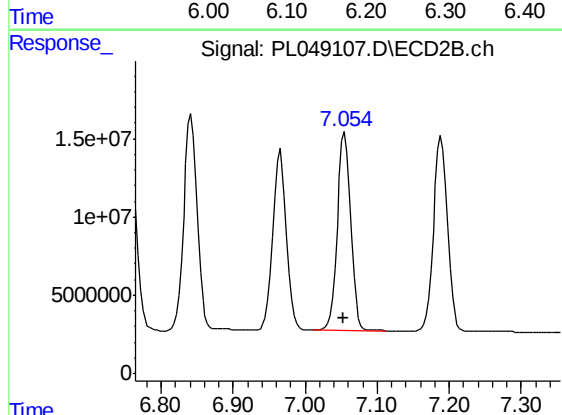
R.T.: 6.758 min
Delta R.T.: 0.002 min
Response: 155103467
Conc: 58.97 ng/ml



#17 4,4'-DDT

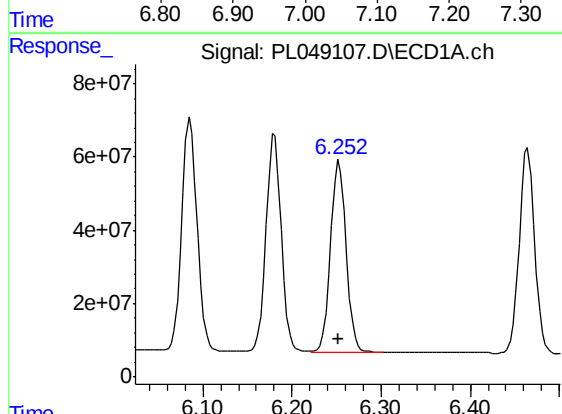
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 717257489
Conc: 58.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



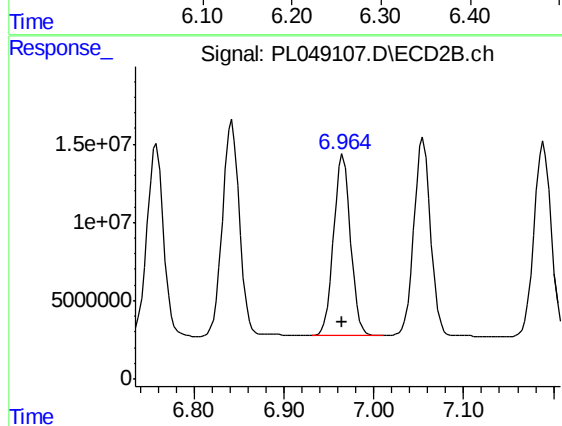
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.002 min
Response: 162118911
Conc: 57.82 ng/ml



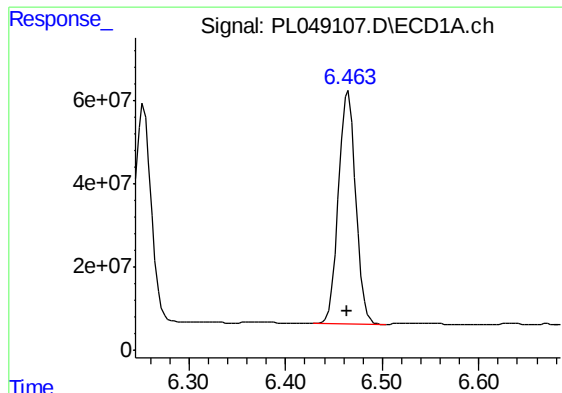
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 628510598
Conc: 57.43 ng/ml



#18 Endrin aldehyde

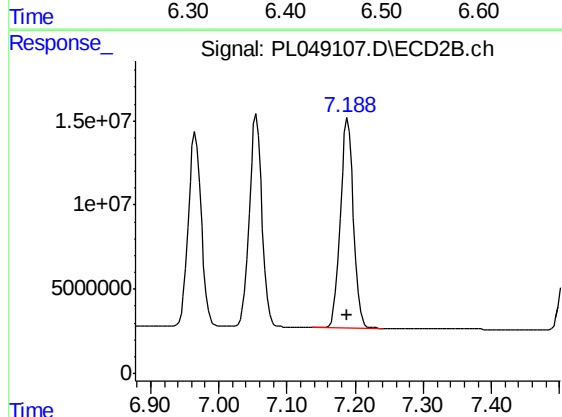
R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 150522443
Conc: 58.36 ng/ml



#19 Endosulfan Sulfate

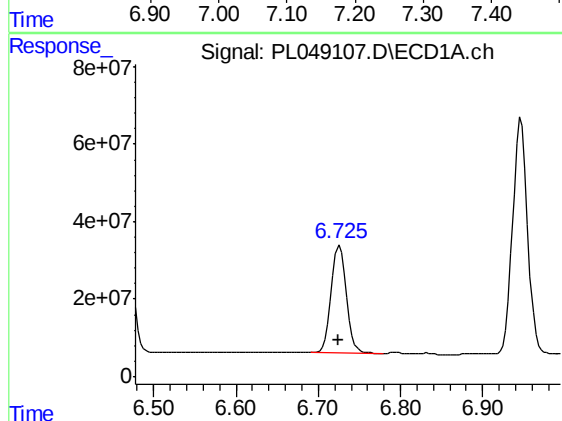
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 684605036
Conc: 52.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



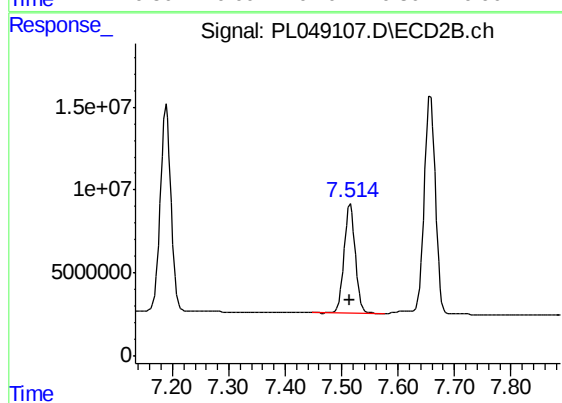
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: 0.001 min
Response: 165684077
Conc: 54.49 ng/ml



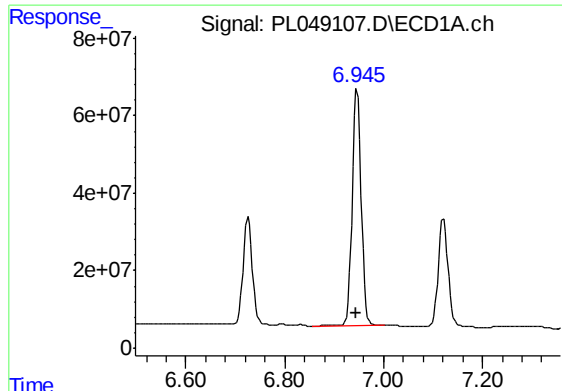
#20 Methoxychlor

R.T.: 6.726 min
Delta R.T.: 0.001 min
Response: 362494279
Conc: 56.52 ng/ml



#20 Methoxychlor

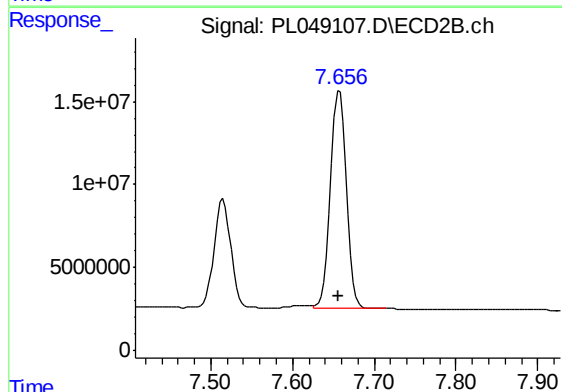
R.T.: 7.515 min
Delta R.T.: 0.001 min
Response: 92449943
Conc: 55.77 ng/ml



#21 Endrin ketone

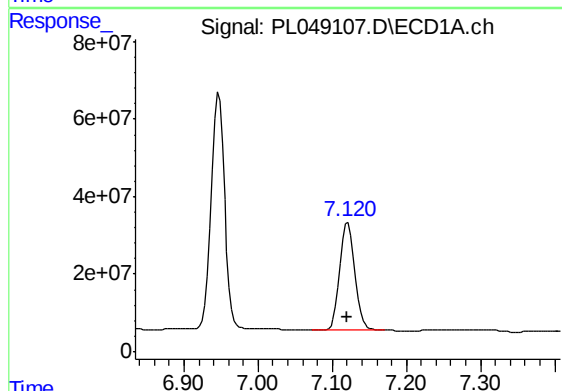
R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 778796870
Conc: 56.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



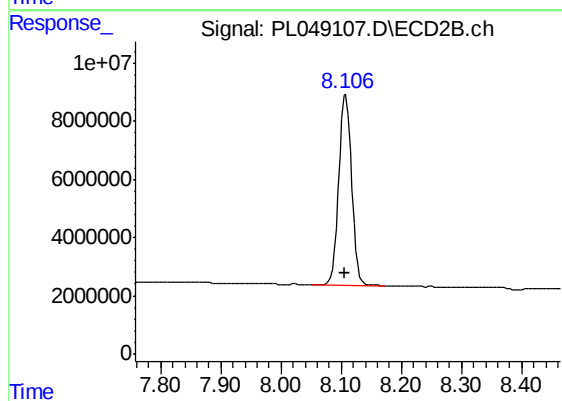
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 178375880
Conc: 56.08 ng/ml



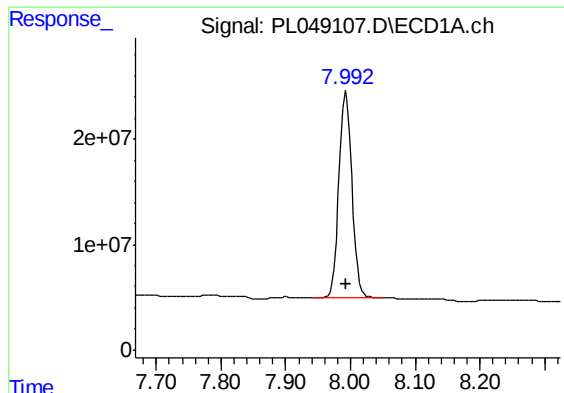
#22 Mirex

R.T.: 7.121 min
Delta R.T.: 0.001 min
Response: 378661623
Conc: 35.94 ng/ml



#22 Mirex

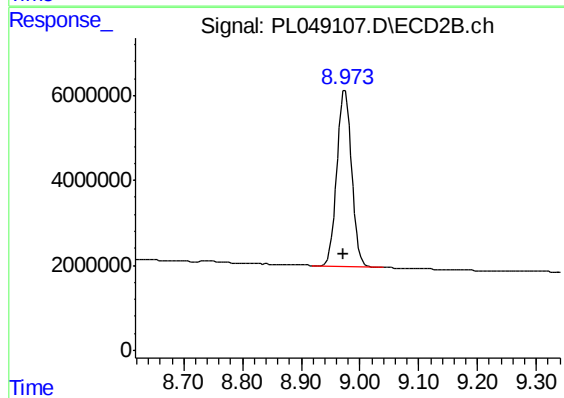
R.T.: 8.108 min
Delta R.T.: 0.001 min
Response: 97305312
Conc: 37.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 270627752
Conc: 21.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-SMS



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.002 min
Response: 73211170
Conc: 21.92 ng/ml