

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060619\
 Data File : PL049357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2019 16:43
 Operator : SM\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 00:52:18 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...	3.325	3.936	519.4E6	141.3E6	47.140	48.902
28)	SA Decachlor...	7.993	8.973	547.2E6	153.2E6	43.032	45.859
Target Compounds							
2)	A alpha-BHC	3.752	4.324	878.5E6	209.6E6	48.759	52.299
3)	MA gamma-BHC...	4.028	4.608	820.4E6	193.5E6	48.407	51.694
4)	MA Heptachlor	4.313	5.111	857.1E6	199.8E6	48.403	49.717
5)	MB Aldrin	4.552	5.413	801.4E6	177.2E6	46.939	48.171
6)	B beta-BHC	4.282	4.783	337.4E6	86277150	48.554	50.090
7)	B delta-BHC	4.476	4.997	836.0E6	175.4E6	51.730	57.194
8)	B Heptachlor...	4.988	5.800	727.1E6	170.4E6	49.026	52.124
9)	A Endosulfan I	5.319	6.156	683.7E6	152.9E6	46.720	47.478
10)	B gamma-Chl...	5.211	6.034	765.9E6	167.9E6	47.975	48.546
11)	B alpha-Chl...	5.267	6.106	734.5E6	166.0E6	47.017	47.849
12)	B 4,4'-DDE	5.435	6.266	737.7E6	155.0E6	47.160	47.220
13)	MA Dieldrin	5.559	6.412	716.7E6	159.6E6	46.873	47.587
14)	MA Endrin	5.811	6.629	666.6E6	142.2E6	46.215	47.635
15)	B Endosulfa...	6.086	6.840	607.6E6	140.0E6	46.015	46.162
16)	A 4,4'-DDD	5.946	6.757	551.0E6	121.9E6	46.301	46.357
17)	MA 4,4'-DDT	6.180	7.053	558.3E6	126.9E6	45.343	45.252
18)	B Endrin al...	6.253	6.965	490.0E6	119.7E6	44.771	46.403
19)	B Endosulfa...	6.464	7.187	526.2E6	130.2E6	40.531	42.829
20)	A Methoxychlor	6.725	7.513	263.4E6	75480459	41.076	45.529
21)	B Endrin ke...	6.946	7.656	600.1E6	138.4E6	42.164	43.495
22)	Mirex	7.121	8.105	408.5E6	106.8E6	38.770	41.103

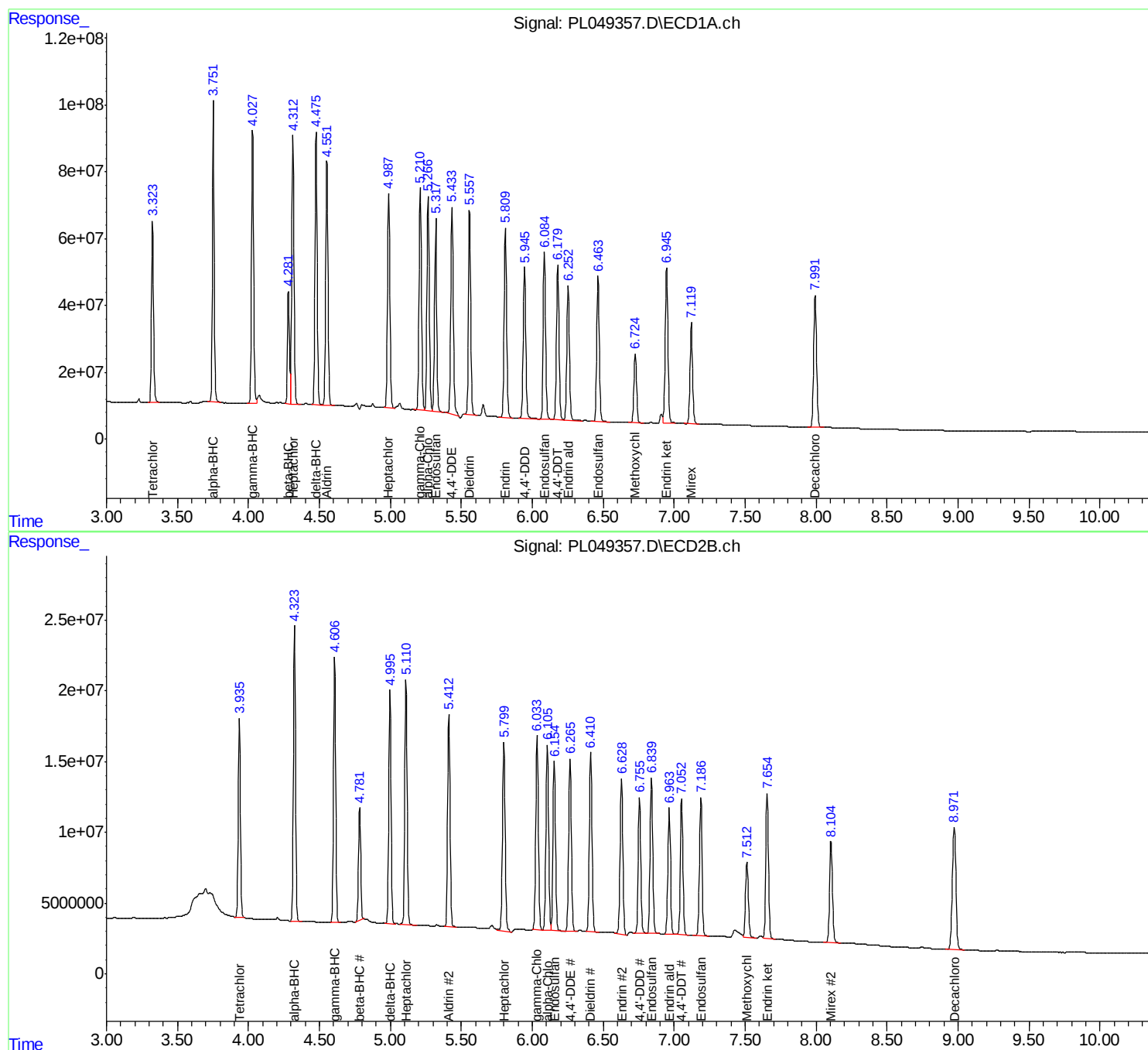
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

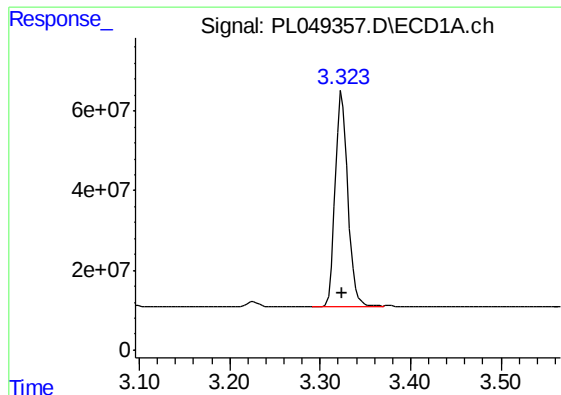
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060619\
Data File : PL049357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2019 16:43
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jun 07 00:52:18 2019
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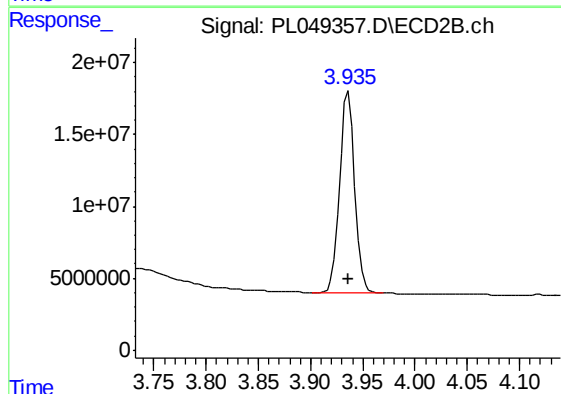




#1 Tetrachloro-m-xylene

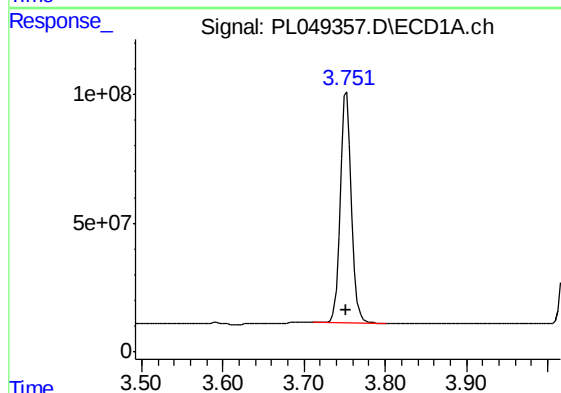
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 519429965
Conc: 47.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



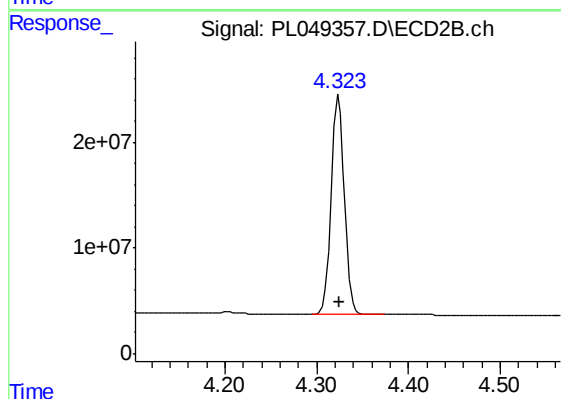
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 141279216
Conc: 48.90 ng/ml



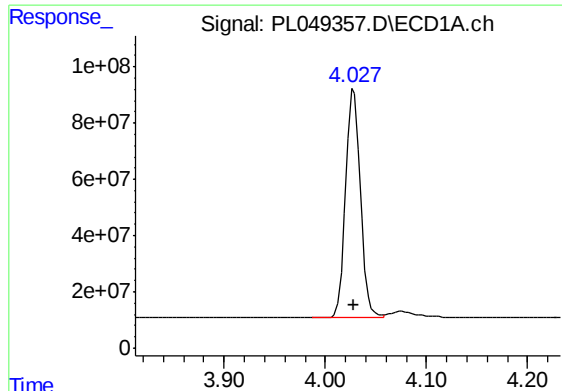
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 878460042
Conc: 48.76 ng/ml



#2 alpha-BHC

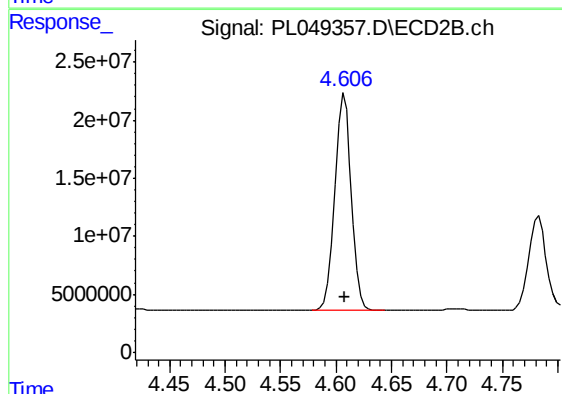
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 209630490
Conc: 52.30 ng/ml



#3 gamma-BHC (Lindane)

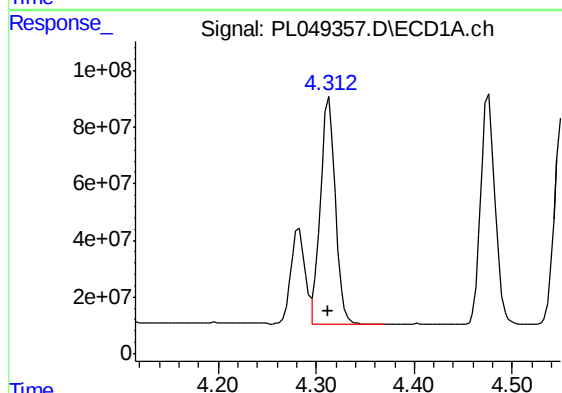
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 820435623
Conc: 48.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



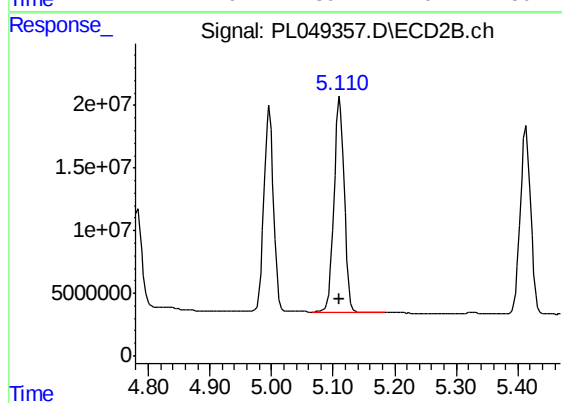
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 193522058
Conc: 51.69 ng/ml



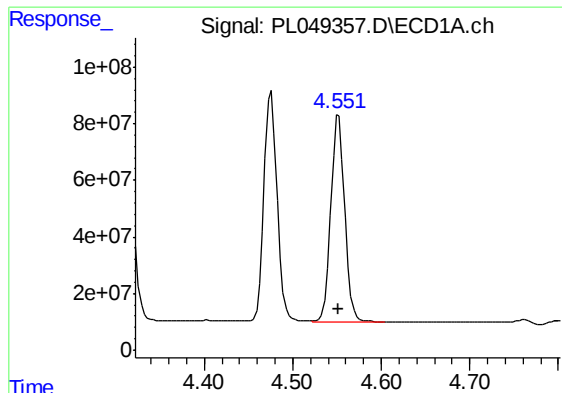
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 857133790
Conc: 48.40 ng/ml



#4 Heptachlor

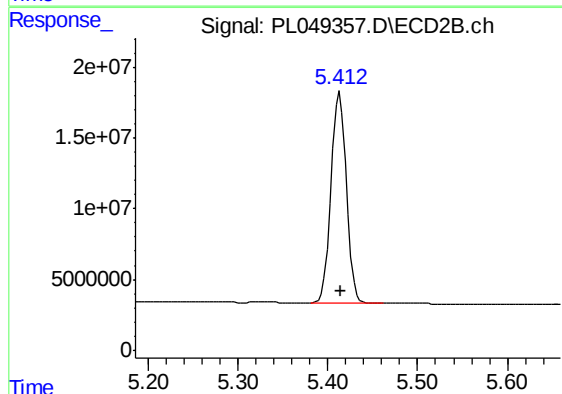
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 199789425
Conc: 49.72 ng/ml



#5 Aldrin

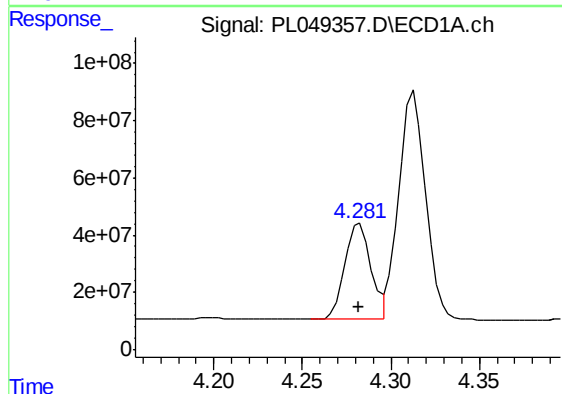
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 801449679
Conc: 46.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



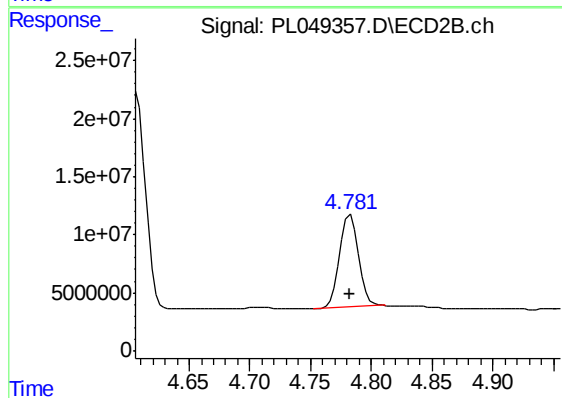
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 177231390
Conc: 48.17 ng/ml



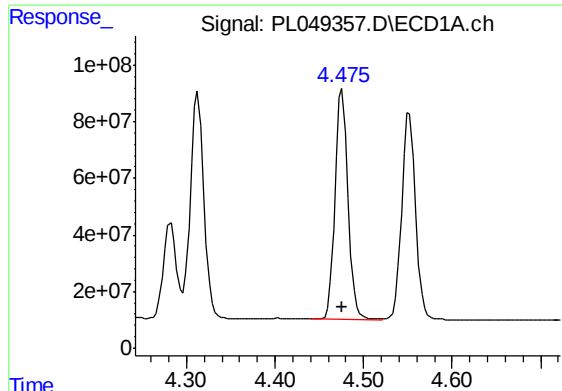
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 337389148
Conc: 48.55 ng/ml



#6 beta-BHC

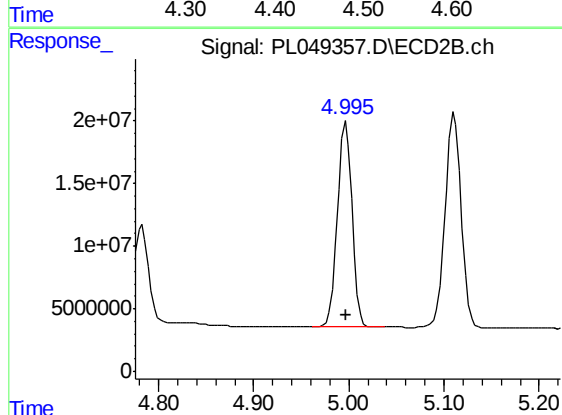
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 86277150
Conc: 50.09 ng/ml



#7 delta-BHC

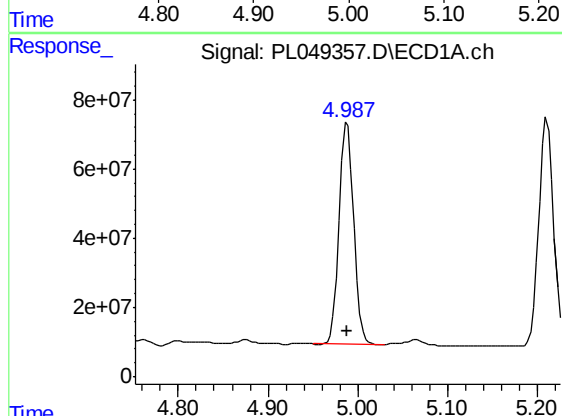
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 835982374
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



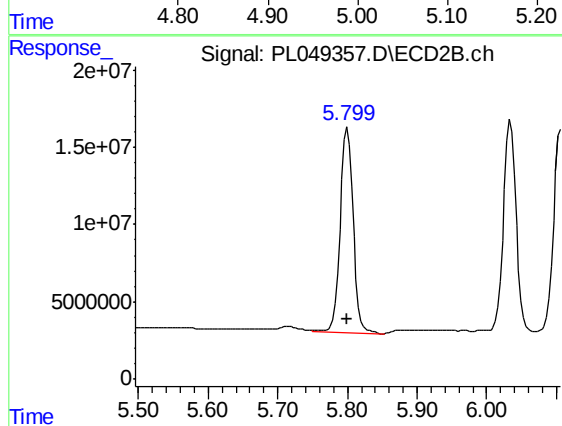
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 175424690
Conc: 57.19 ng/ml



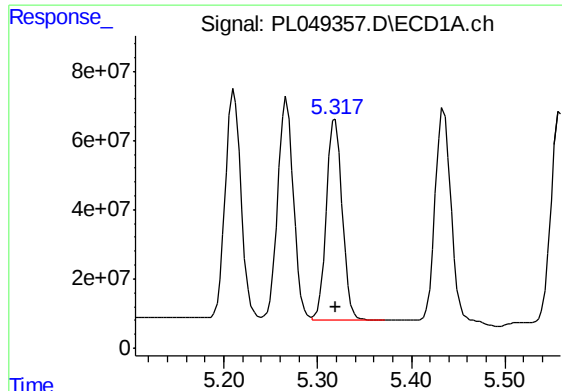
#8 Heptachlor epoxide

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 727069914
Conc: 49.03 ng/ml



#8 Heptachlor epoxide

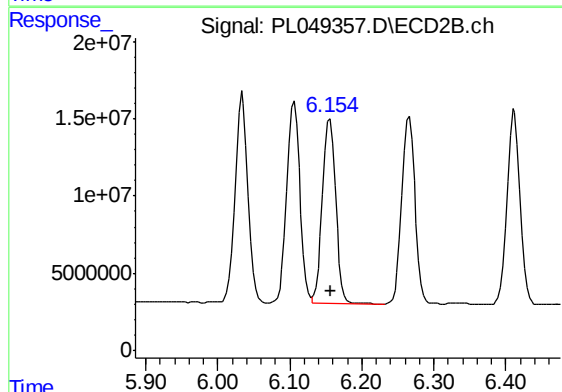
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 170381768
Conc: 52.12 ng/ml



#9 Endosulfan I

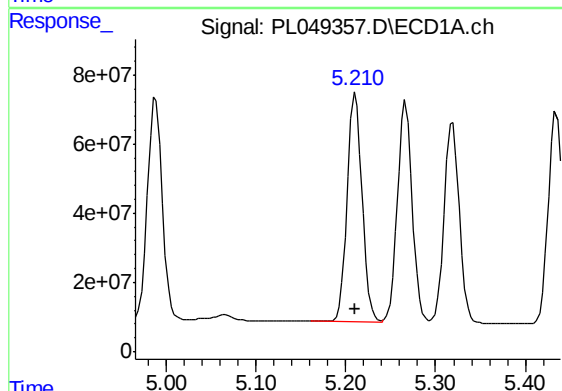
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 683724070
Conc: 46.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



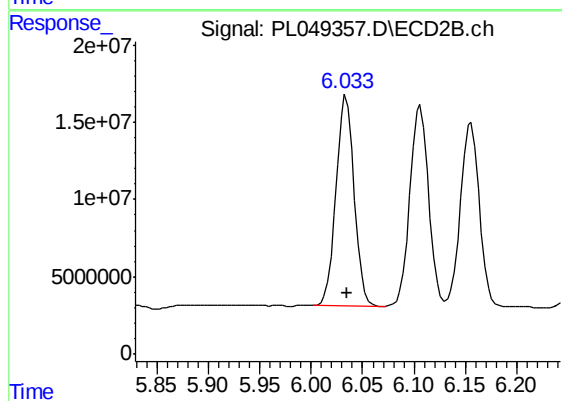
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 152917521
Conc: 47.48 ng/ml



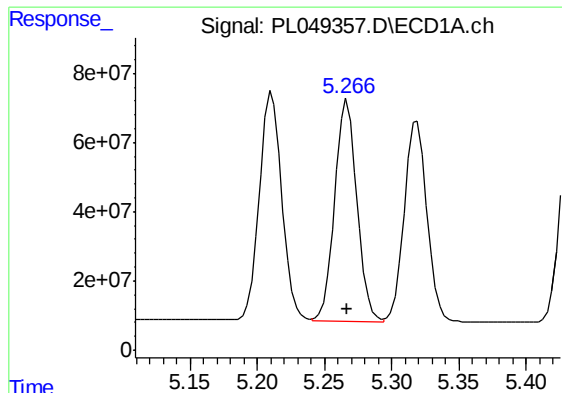
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 765868664
Conc: 47.97 ng/ml



#10 gamma-Chlordane

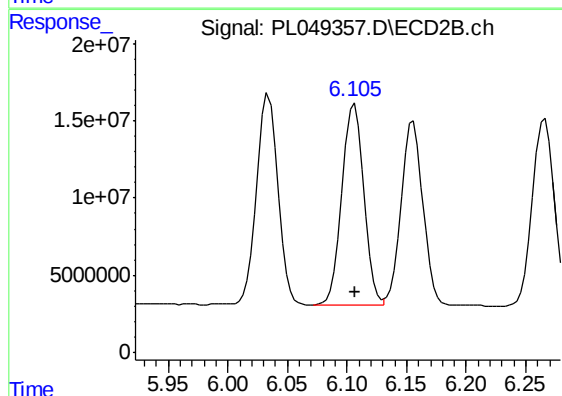
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 167930401
Conc: 48.55 ng/ml



#11 alpha-Chlordane

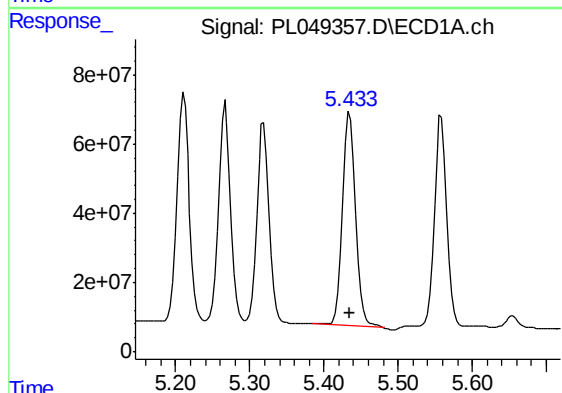
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 734510065
Conc: 47.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



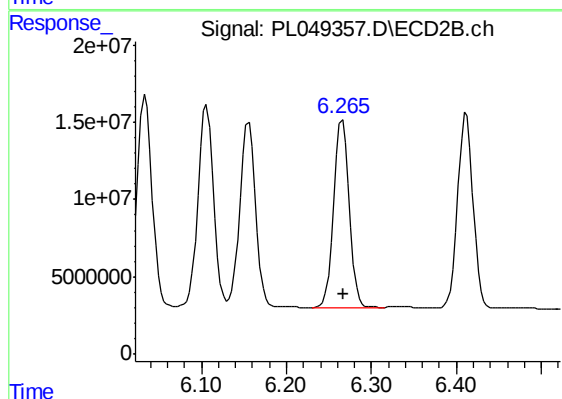
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 165994382
Conc: 47.85 ng/ml



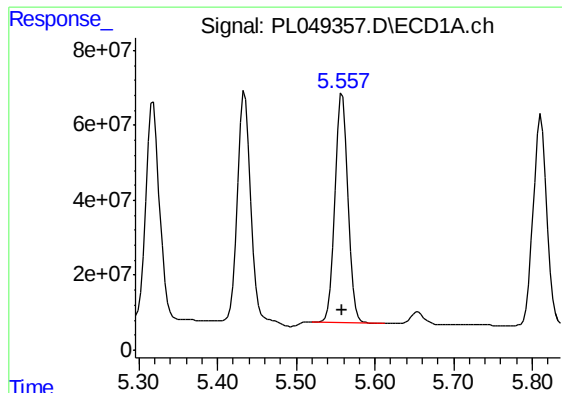
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 737674065
Conc: 47.16 ng/ml



#12 4,4'-DDE

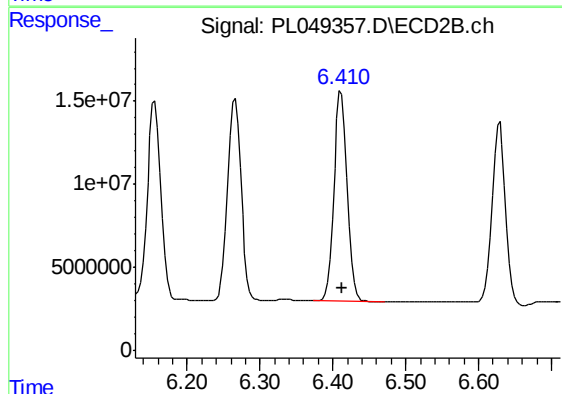
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 155009660
Conc: 47.22 ng/ml



#13 Dielddrin

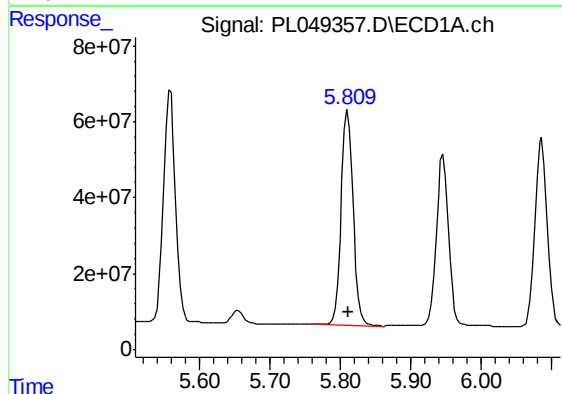
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 716709874
Conc: 46.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



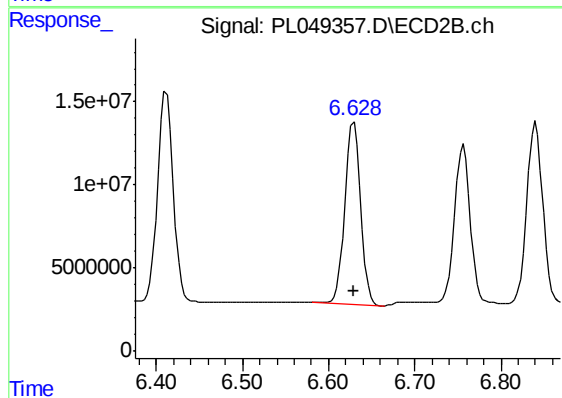
#13 Dielddrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 159596756
Conc: 47.59 ng/ml



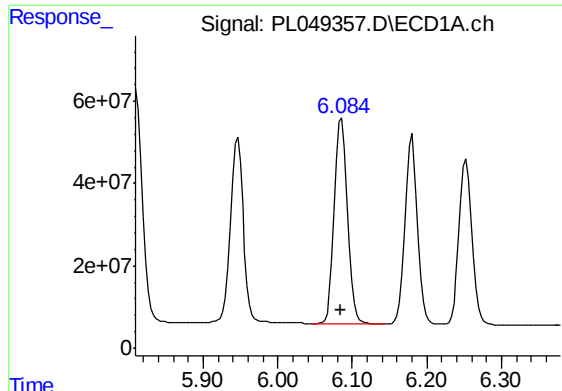
#14 Endrin

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 666566960
Conc: 46.21 ng/ml



#14 Endrin

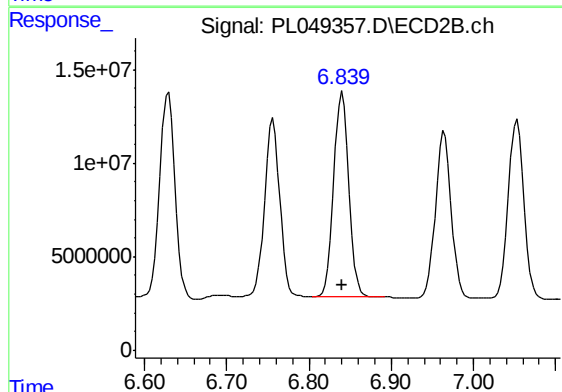
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 142154425
Conc: 47.64 ng/ml



#15 Endosulfan II

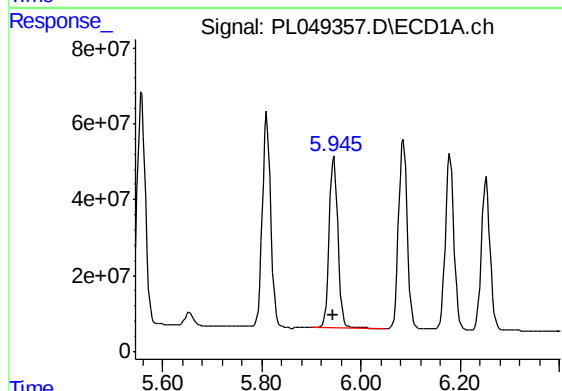
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 607642775
Conc: 46.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



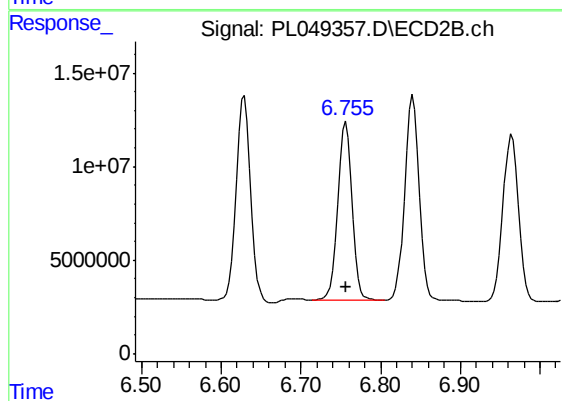
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 140016397
Conc: 46.16 ng/ml



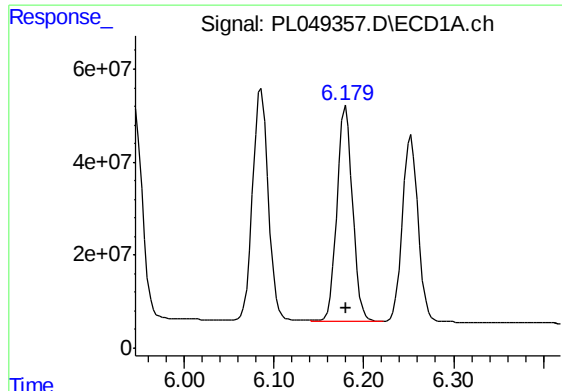
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 551014307
Conc: 46.30 ng/ml



#16 4,4'-DDD

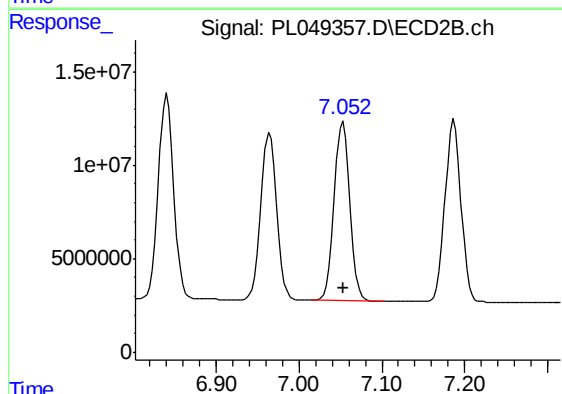
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 121934274
Conc: 46.36 ng/ml



#17 4,4'-DDT

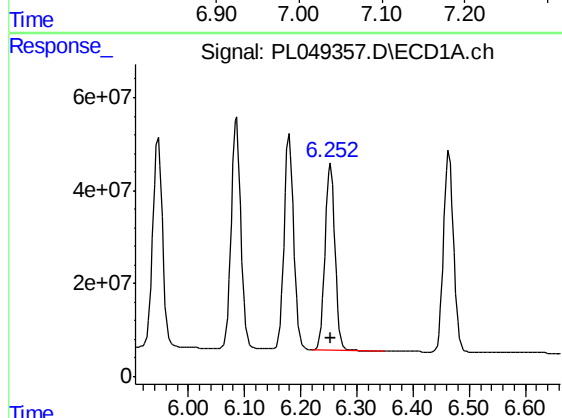
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 558289380
Conc: 45.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



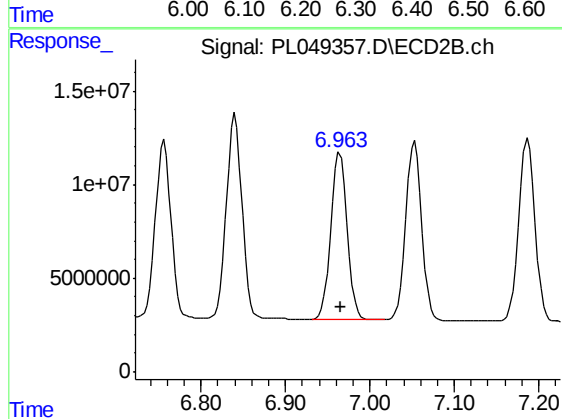
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 126869340
Conc: 45.25 ng/ml



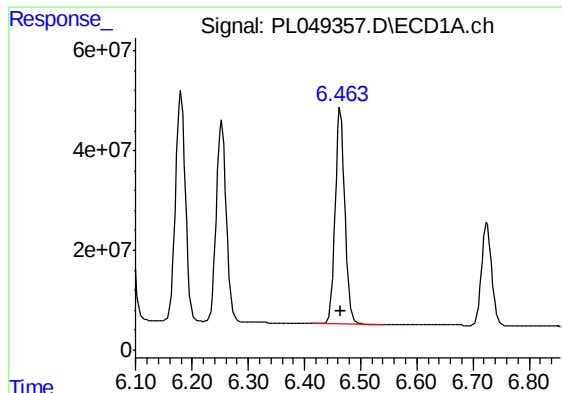
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 489976992
Conc: 44.77 ng/ml



#18 Endrin aldehyde

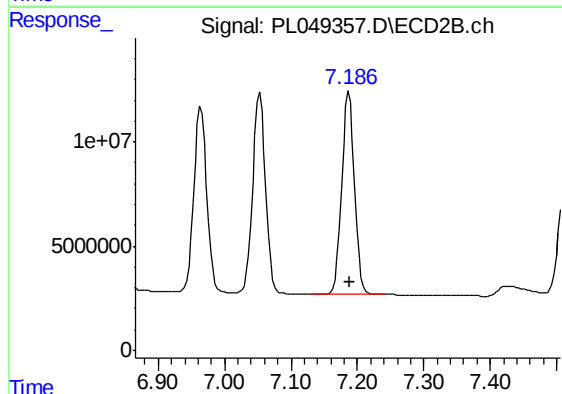
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 119682784
Conc: 46.40 ng/ml



#19 Endosulfan Sulfate

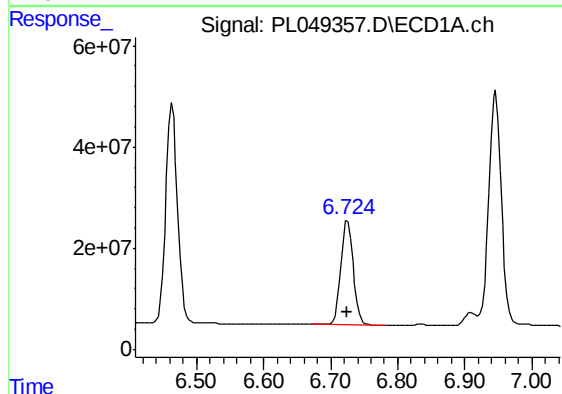
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 526234261
Conc: 40.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



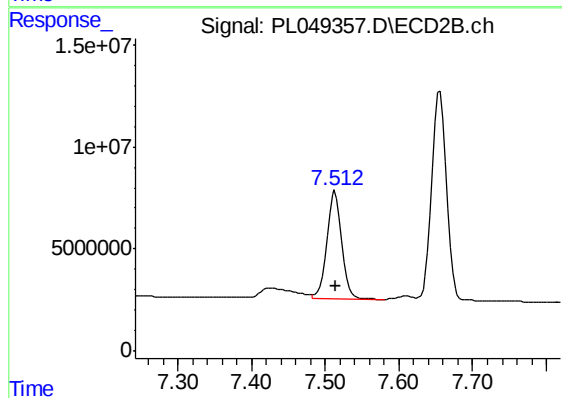
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 130236164
Conc: 42.83 ng/ml



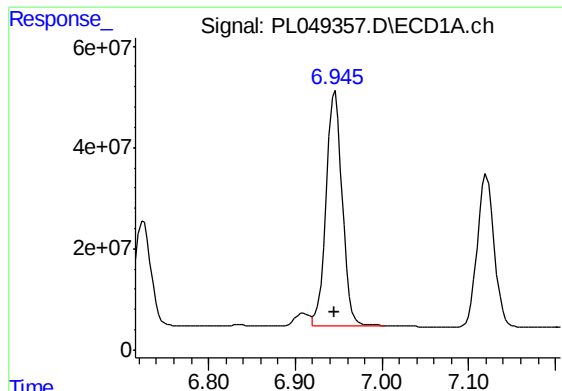
#20 Methoxychlor

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 263447335
Conc: 41.08 ng/ml



#20 Methoxychlor

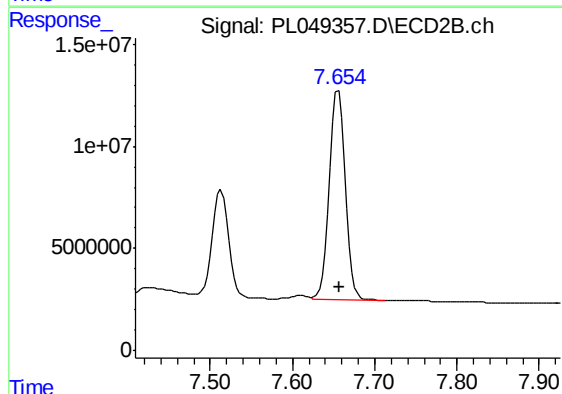
R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 75480459
Conc: 45.53 ng/ml



#21 Endrin ketone

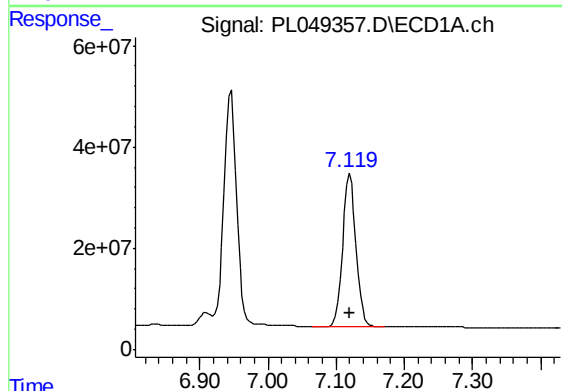
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 600065518
Conc: 42.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



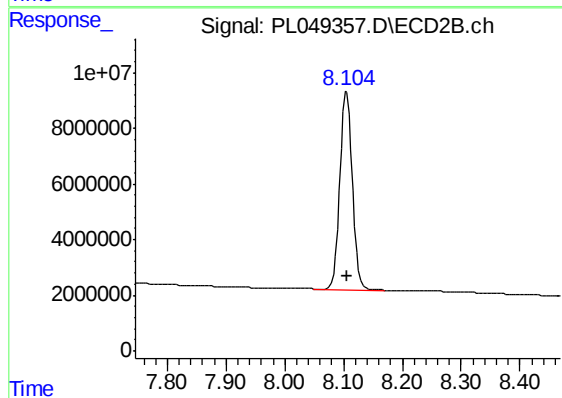
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 138353998
Conc: 43.49 ng/ml



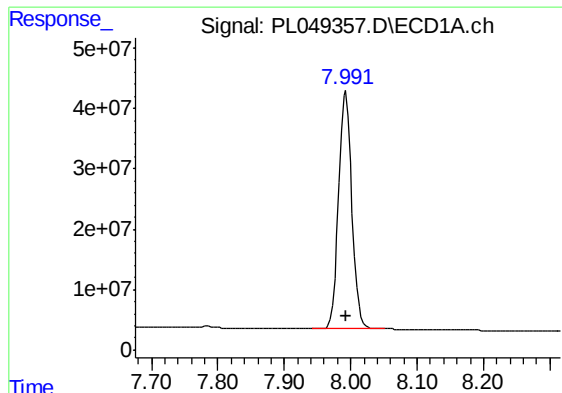
#22 Mirex

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 408505398
Conc: 38.77 ng/ml



#22 Mirex

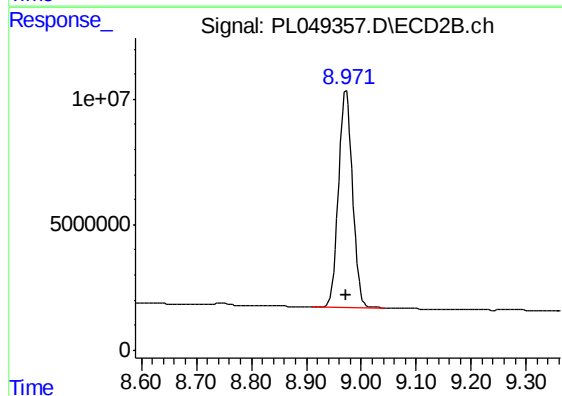
R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 106766982
Conc: 41.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 547166268
Conc: 43.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 153153664
Conc: 45.86 ng/ml