

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
 Data File : PL049326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 20:10
 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 06 01:03:55 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	3.937	549.7E6	145.4E6	49.891	50.340
2)	SA Decachlor...	7.994	8.974	541.2E6	143.3E6	42.563	42.916
Target Compounds							
2)	A alpha-BHC	3.753	4.325	934.3E6	215.5E6	51.859	53.769
3)	MA gamma-BHC...	4.029	4.608	876.7E6	199.3E6	51.725	53.233
4)	MA Heptachlor	4.313	5.111	913.5E6	206.1E6	51.584	51.289
5)	MB Aldrin	4.552	5.414	854.2E6	184.4E6	50.030	50.118
6)	B beta-BHC	4.283	4.783	356.8E6	88632515	51.346	51.457
7)	B delta-BHC	4.477	4.997	893.5E6	178.3E6	55.290	58.122
8)	B Heptachlo...	4.989	5.800	781.4E6	162.5E6	52.687	49.699
9)	A Endosulfan I	5.320	6.156	746.5E6	159.7E6	51.009	49.578
10)	B gamma-Chl...	5.211	6.035	823.7E6	174.5E6	51.596	50.441
11)	B alpha-Chl...	5.268	6.107	797.1E6	173.4E6	51.022	49.970
12)	B 4,4'-DDE	5.435	6.267	799.0E6	163.8E6	51.079	49.910
13)	MA Dieldrin	5.559	6.413	803.0E6	167.5E6	52.515	49.958
14)	MA Endrin	5.812	6.630	756.4E6	149.8E6	52.443	50.210
15)	B Endosulfa...	6.086	6.841	685.5E6	150.1E6	51.907	49.475
16)	A 4,4'-DDD	5.947	6.757	630.5E6	129.3E6	52.983	49.154
17)	MA 4,4'-DDT	6.181	7.054	631.8E6	137.2E6	51.311	48.935
18)	B Endrin al...	6.254	6.965	555.1E6	128.5E6	50.719	49.831
19)	B Endosulfa...	6.465	7.189	602.6E6	140.7E6	46.414	46.259
20)	A Methoxychlor	6.726	7.515	307.6E6	78556605	47.952	47.385
21)	B Endrin ke...	6.947	7.657	660.8E6	150.8E6	46.429	47.408
22)	Mirex	7.122	8.107	459.1E6	113.5E6	43.573	43.693

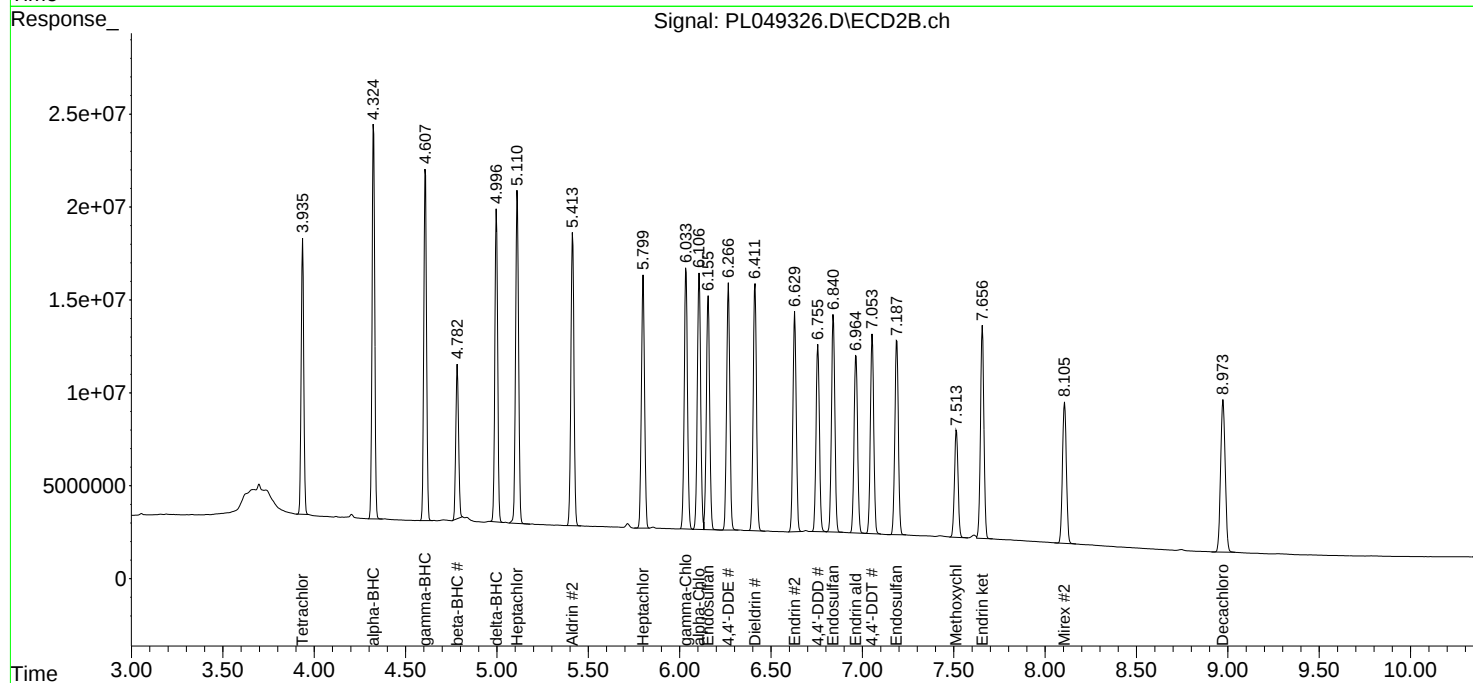
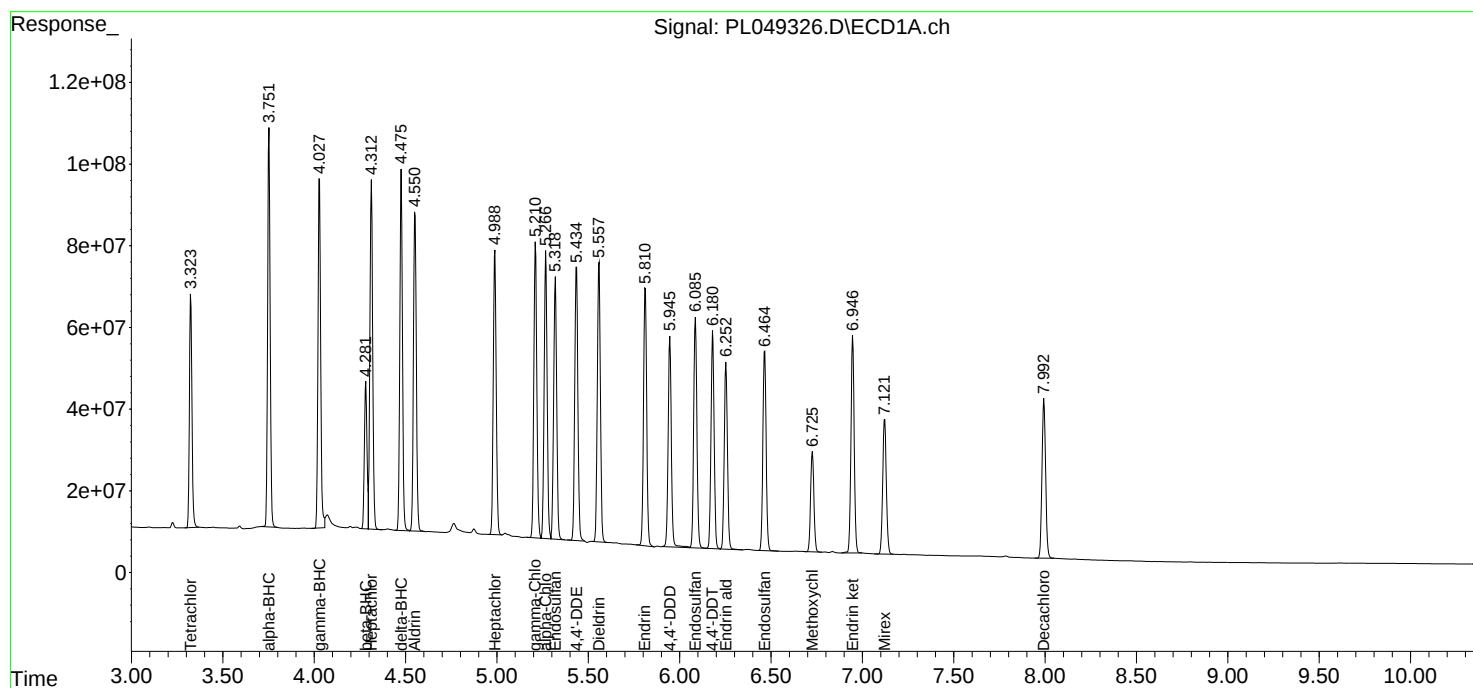
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

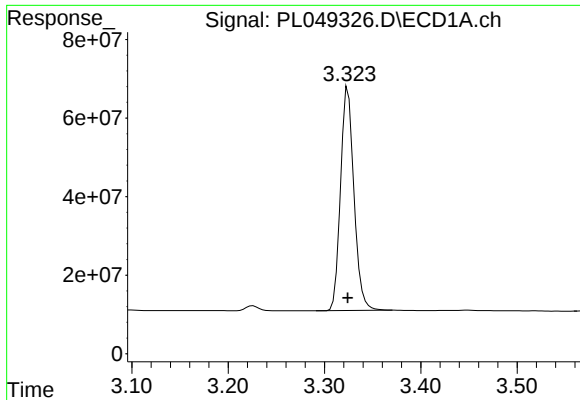
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
Data File : PL049326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2019 20:10
Operator : SM\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 01:03:55 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

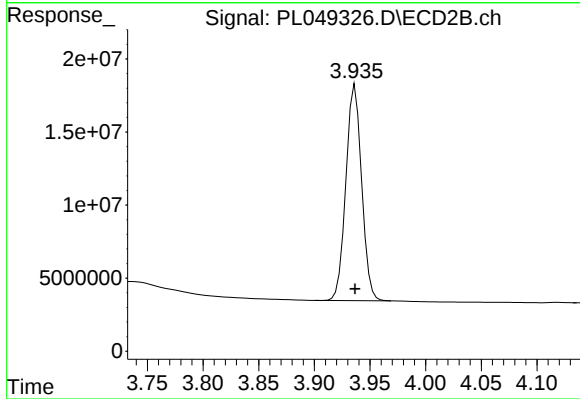




#1 Tetrachloro-m-xylene

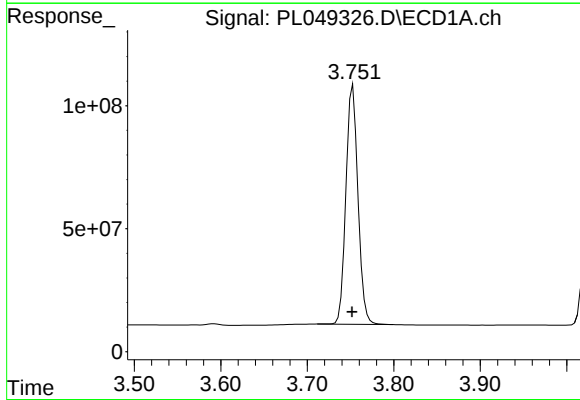
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 549734234
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



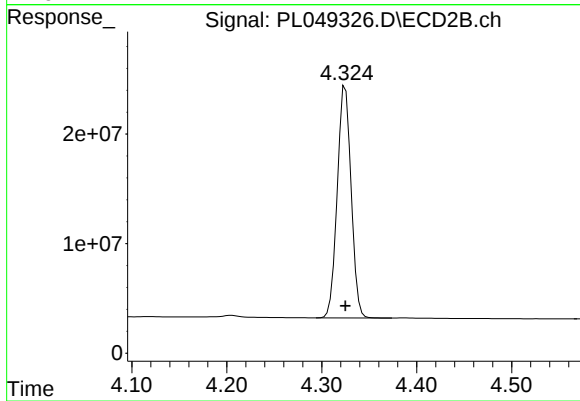
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 145435806
Conc: 50.34 ng/ml



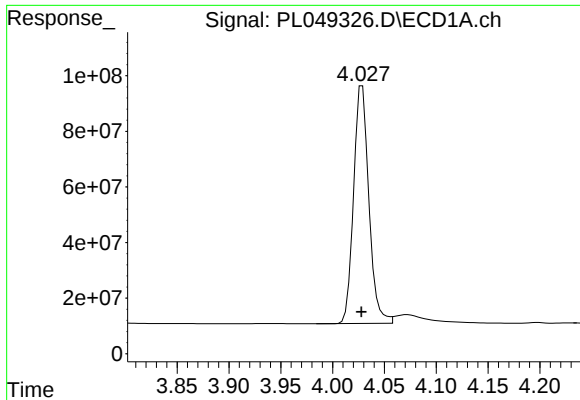
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.001 min
Response: 934324352
Conc: 51.86 ng/ml



#2 alpha-BHC

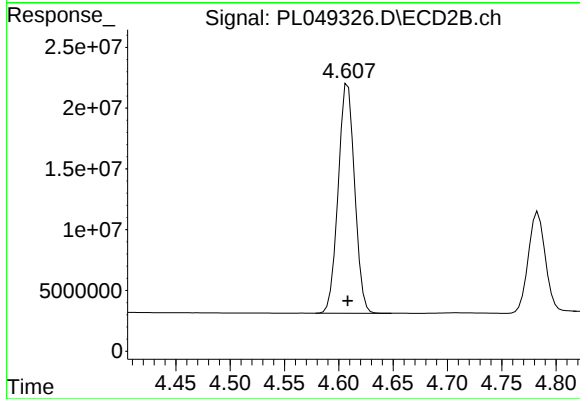
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 215519914
Conc: 53.77 ng/ml



#3 gamma-BHC (Lindane)

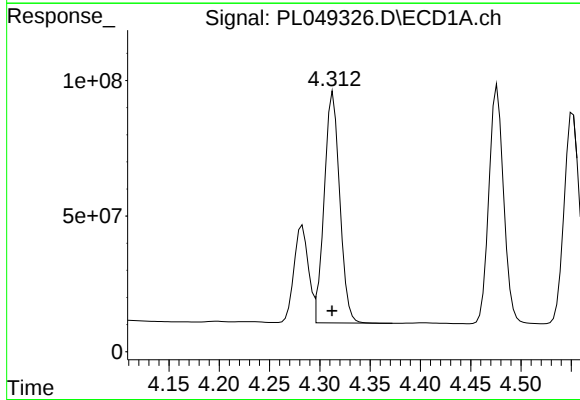
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 876673386
Conc: 51.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



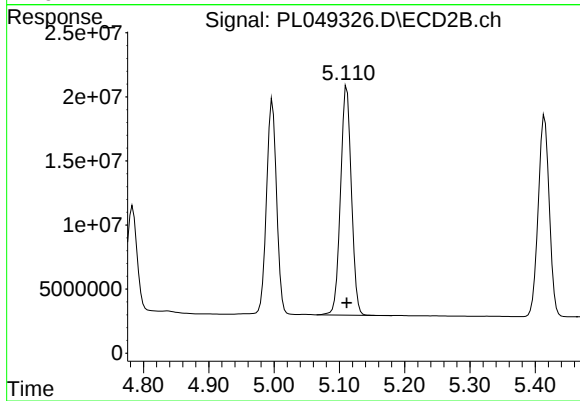
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 199285998
Conc: 53.23 ng/ml



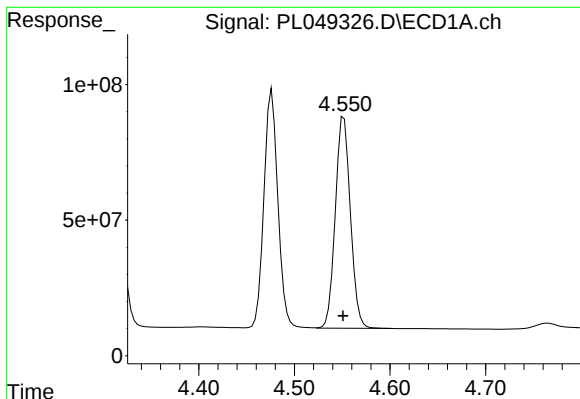
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.001 min
Response: 913467803
Conc: 51.58 ng/ml



#4 Heptachlor

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 206105290
Conc: 51.29 ng/ml



#5 Aldrin

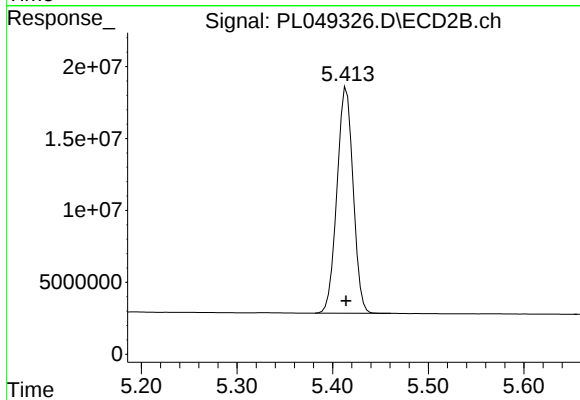
R.T.: 4.552 min

Delta R.T.: 0.000 min

Response: 854227644

Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



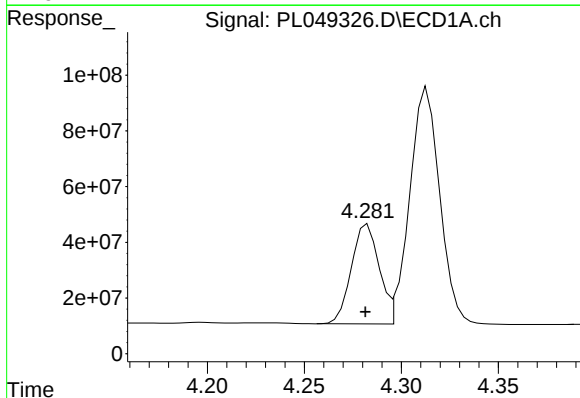
#5 Aldrin

R.T.: 5.414 min

Delta R.T.: 0.000 min

Response: 184392998

Conc: 50.12 ng/ml



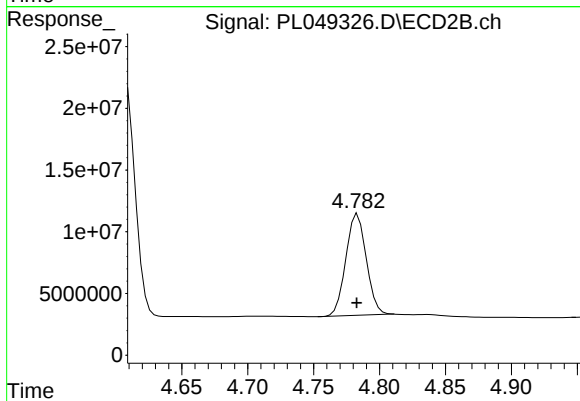
#6 beta-BHC

R.T.: 4.283 min

Delta R.T.: 0.001 min

Response: 356785277

Conc: 51.35 ng/ml



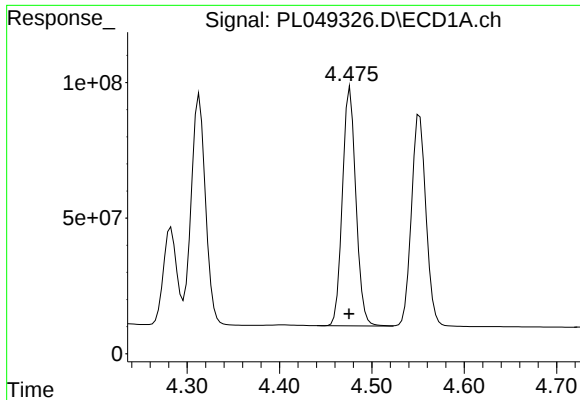
#6 beta-BHC

R.T.: 4.783 min

Delta R.T.: 0.000 min

Response: 88632515

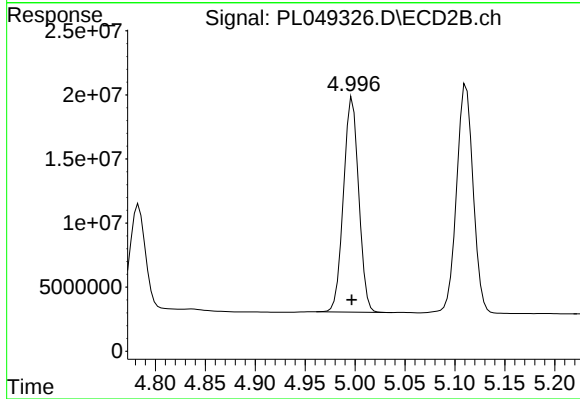
Conc: 51.46 ng/ml



#7 delta-BHC

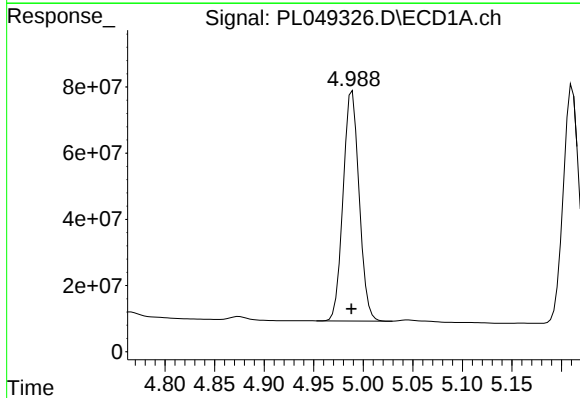
R.T.: 4.477 min
Delta R.T.: 0.001 min
Response: 893521201
Conc: 55.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



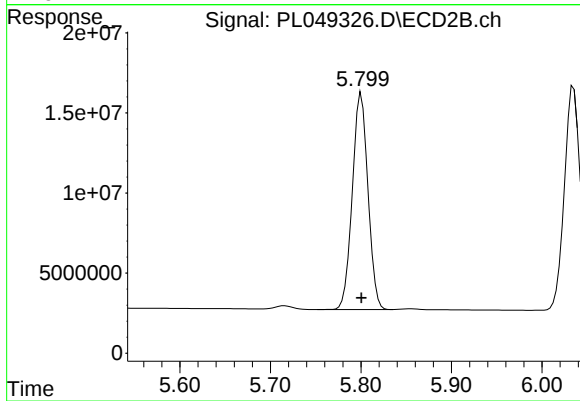
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 178271853
Conc: 58.12 ng/ml



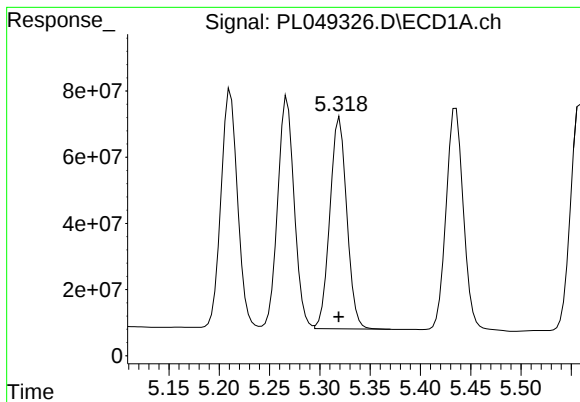
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 781368172
Conc: 52.69 ng/ml



#8 Heptachlor epoxide

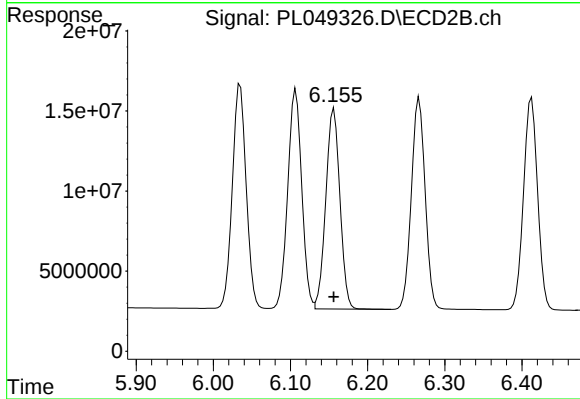
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 162453553
Conc: 49.70 ng/ml



#9 Endosulfan I

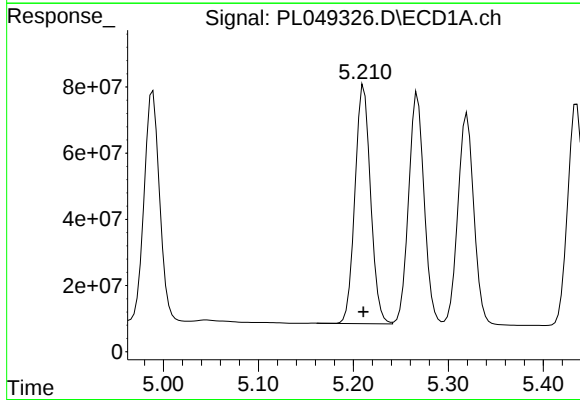
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 746495650
Conc: 51.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



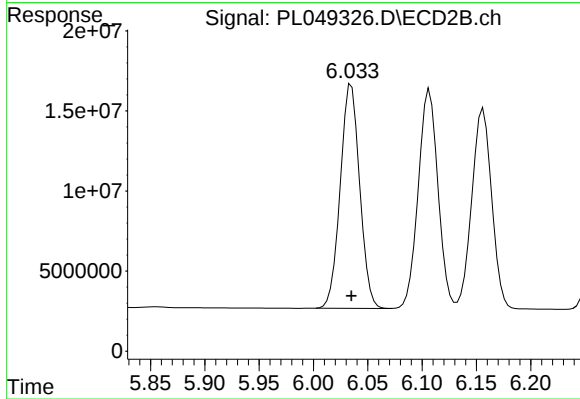
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 159680645
Conc: 49.58 ng/ml



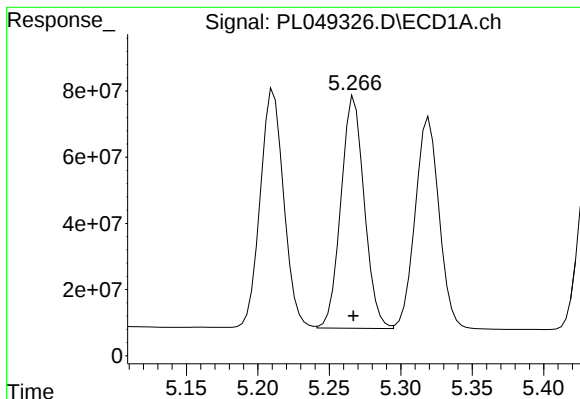
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 823678836
Conc: 51.60 ng/ml



#10 gamma-Chlordane

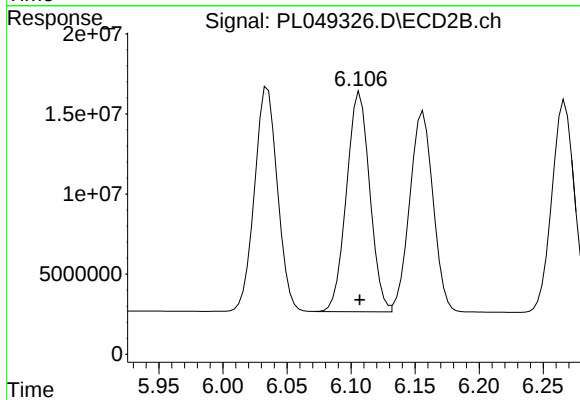
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 174483561
Conc: 50.44 ng/ml



#11 alpha-Chlordane

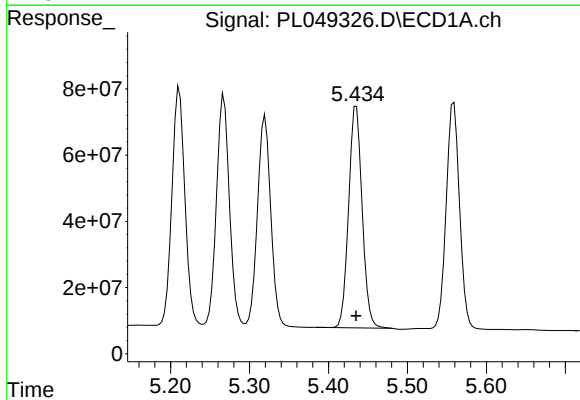
R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 797074432
Conc: 51.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



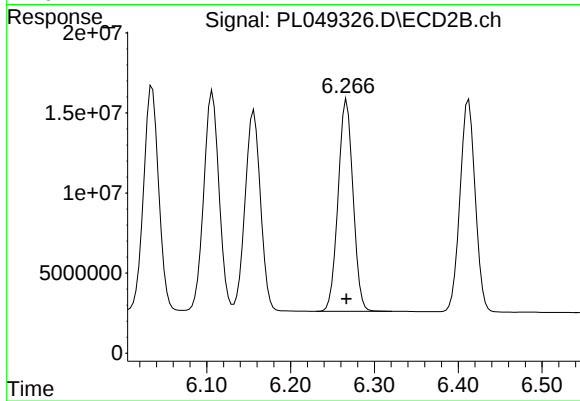
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 173353219
Conc: 49.97 ng/ml



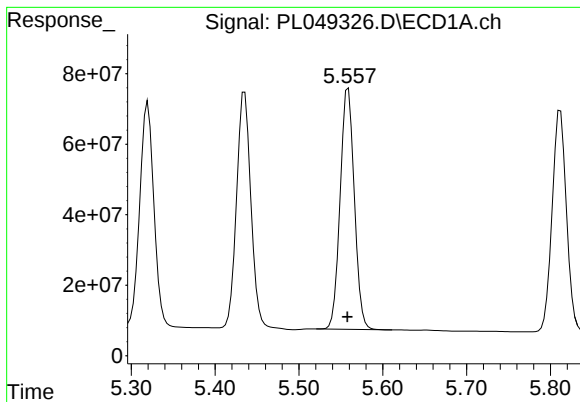
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 798976223
Conc: 51.08 ng/ml



#12 4,4'-DDE

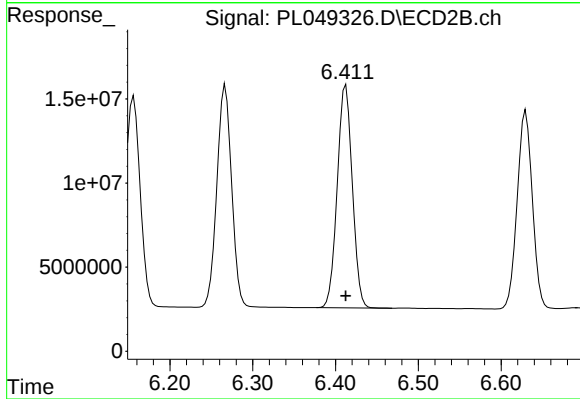
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 163838792
Conc: 49.91 ng/ml



#13 Dieldrin

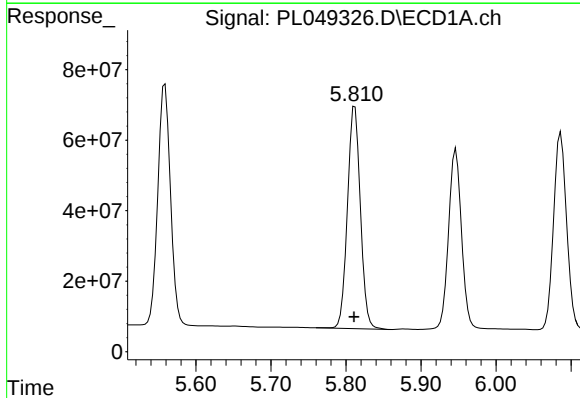
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 802980968
Conc: 52.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



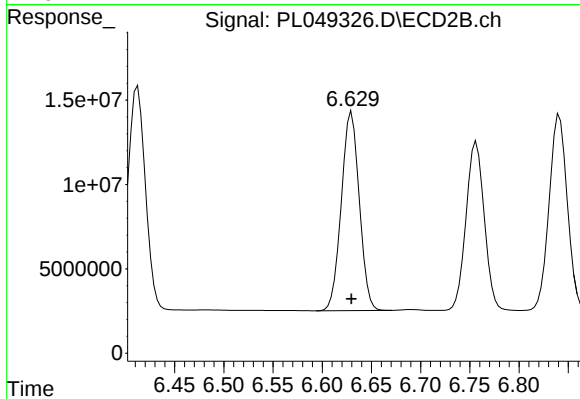
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 167548164
Conc: 49.96 ng/ml



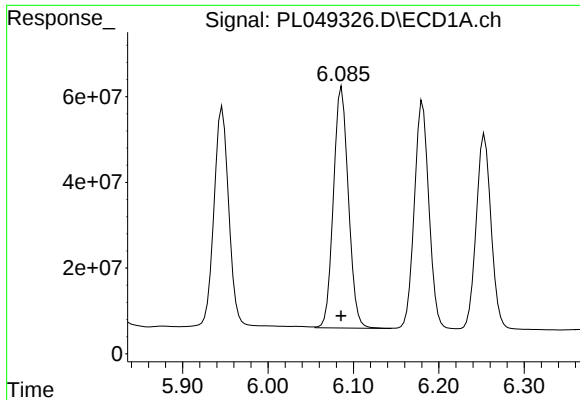
#14 Endrin

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 756399955
Conc: 52.44 ng/ml



#14 Endrin

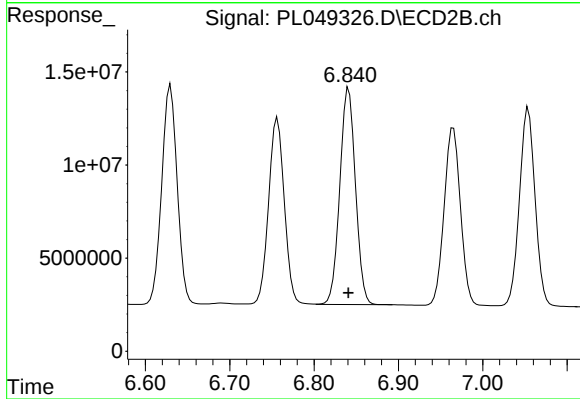
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 149838480
Conc: 50.21 ng/ml



#15 Endosulfan II

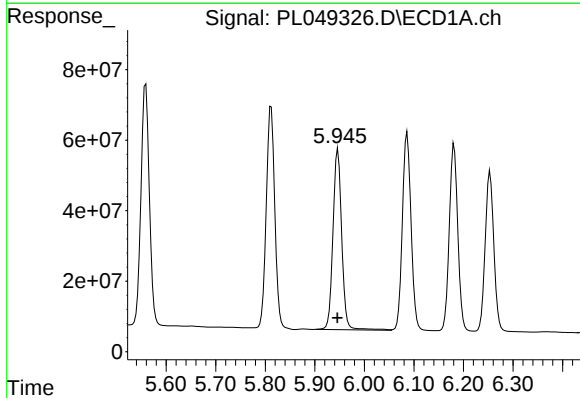
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 685457832
Conc: 51.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



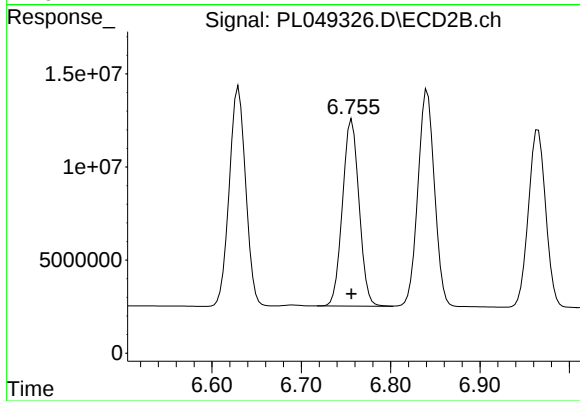
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 150065651
Conc: 49.48 ng/ml



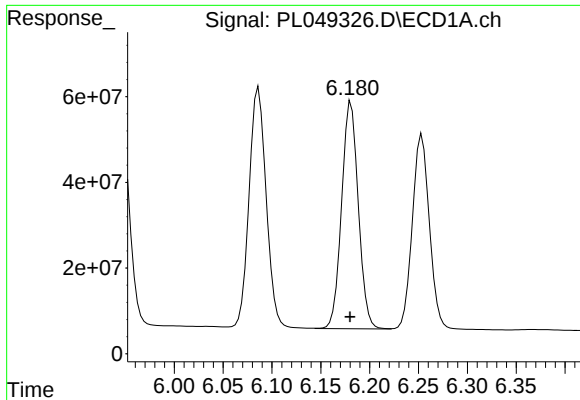
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 630545069
Conc: 52.98 ng/ml



#16 4,4'-DDD

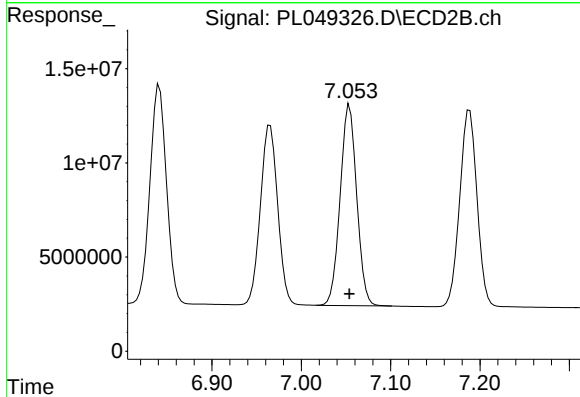
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 129291029
Conc: 49.15 ng/ml



#17 4,4'-DDT

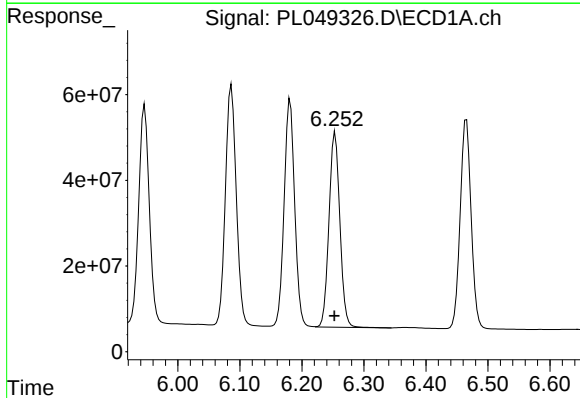
R.T.: 6.181 min
Delta R.T.: 0.001 min
Response: 631773601
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



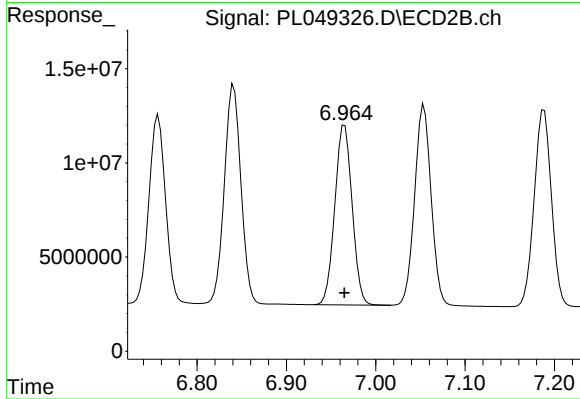
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 137196111
Conc: 48.93 ng/ml



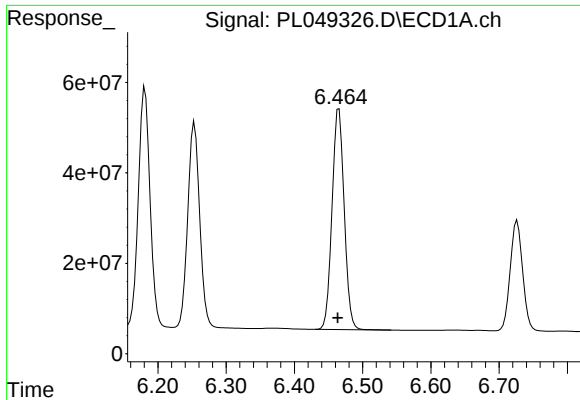
#18 Endrin aldehyde

R.T.: 6.254 min
Delta R.T.: 0.001 min
Response: 555066810
Conc: 50.72 ng/ml



#18 Endrin aldehyde

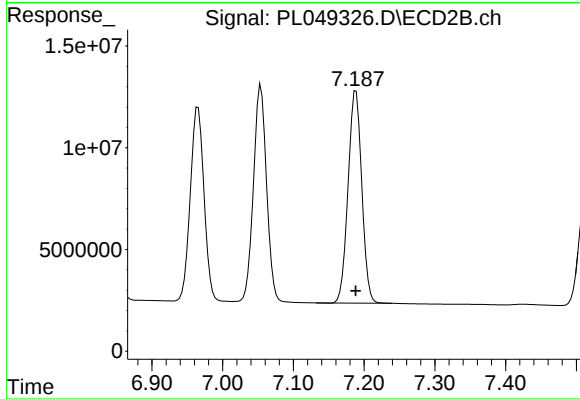
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 128525281
Conc: 49.83 ng/ml



#19 Endosulfan Sulfate

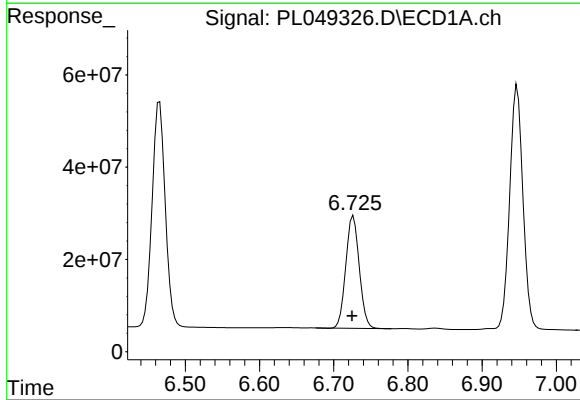
R.T.: 6.465 min
Delta R.T.: 0.002 min
Response: 602621103
Conc: 46.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



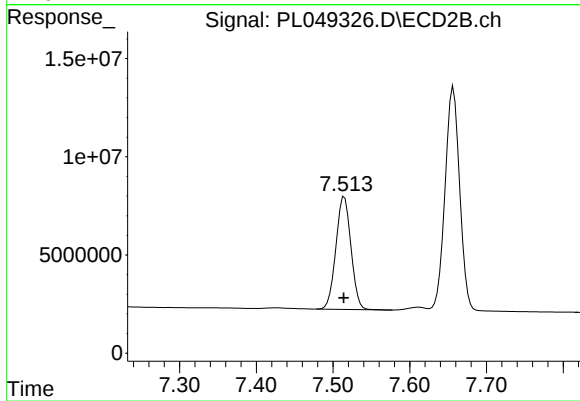
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 140667727
Conc: 46.26 ng/ml



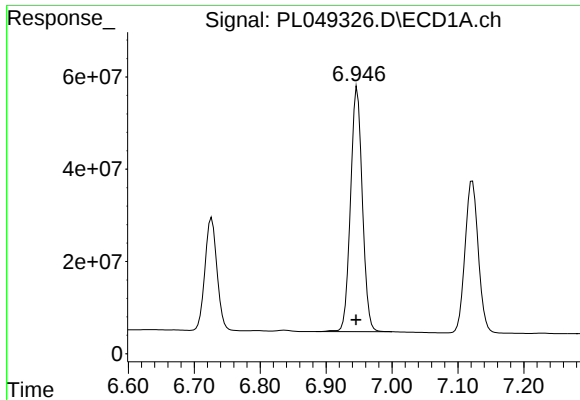
#20 Methoxychlor

R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 307550226
Conc: 47.95 ng/ml



#20 Methoxychlor

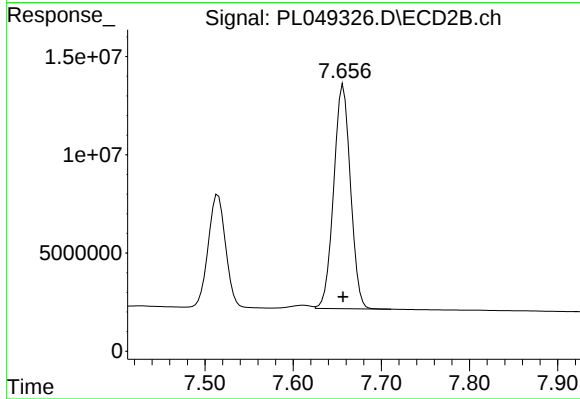
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 78556605
Conc: 47.38 ng/ml



#21 Endrin ketone

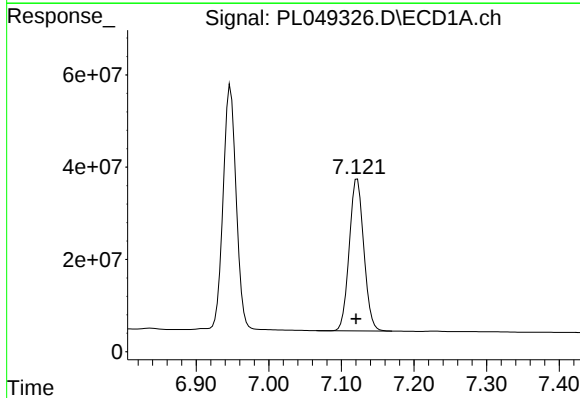
R.T.: 6.947 min
Delta R.T.: 0.002 min
Response: 660774430
Conc: 46.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



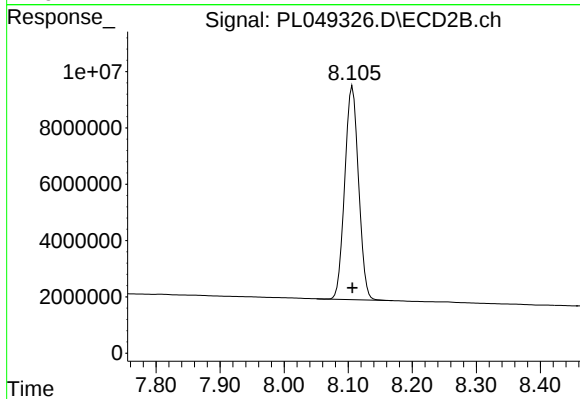
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 150802330
Conc: 47.41 ng/ml



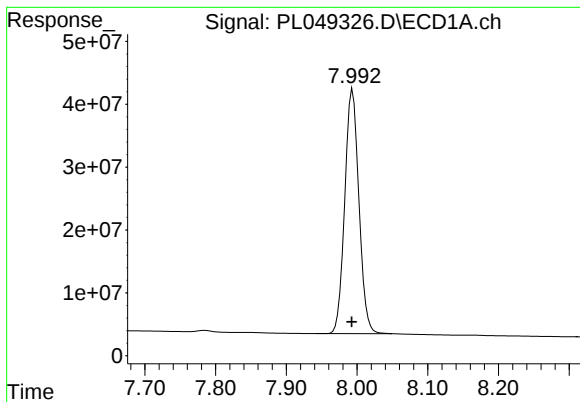
#22 Mirex

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 459122888
Conc: 43.57 ng/ml



#22 Mirex

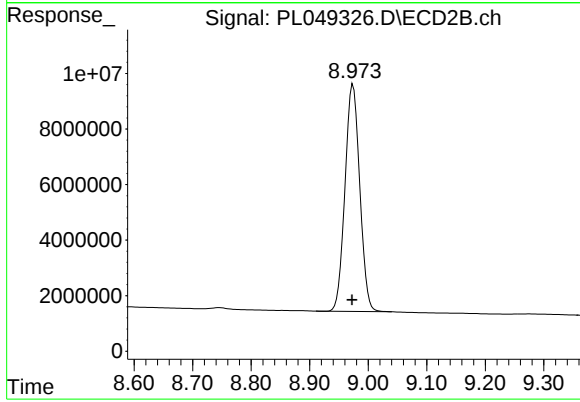
R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 113492613
Conc: 43.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: 0.001 min
Response: 541203552
Conc: 42.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.002 min
Response: 143325816
Conc: 42.92 ng/ml