

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072518\
 Data File : PL038611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2018 10:10
 Operator : AJ\SJ
 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: Jul 26 10:46:17 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.326	3.928	370.2E6	143.1E6	49.717	54.517
2)	SA Decachlor...	7.996	8.937	333.8E6	116.4E6	44.000	47.625
Target Compounds							
2)	A alpha-BHC	3.755	4.308	586.0E6	214.6E6	49.597	55.458
3)	MA gamma-BHC...	4.032	4.588	526.1E6	191.3E6	50.185	52.954
4)	MA Heptachlor	4.315	5.098	519.3E6	185.0E6	48.817	57.885
5)	MB Aldrin	4.554	5.400	518.7E6	172.2E6	49.555	55.804
6)	B beta-BHC	4.286	4.750	236.8E6	87132017	50.170	57.441
7)	B delta-BHC	4.480	4.964	553.3E6	186.4E6	50.980	56.208
8)	B Heptachlo...	4.991	5.781	480.6E6	153.2E6	50.976	53.915
9)	A Endosulfan I	5.322	6.133	443.2E6	132.9E6	51.244	51.663
10)	B gamma-Chl...	5.214	6.013	499.5E6	150.7E6	50.538	51.986
11)	B alpha-Chl...	5.270	6.086	478.3E6	148.6E6	50.532	51.850
12)	B 4,4'-DDE	5.439	6.242	482.1E6	139.4E6	50.280	52.133
13)	MA Dieldrin	5.561	6.387	445.5E6	140.6E6	46.360	51.660
14)	MA Endrin	5.815	6.601	414.4E6	115.7E6	47.691	48.446
15)	B Endosulfa...	6.090	6.805	404.3E6	119.0E6	50.978	49.542
16)	A 4,4'-DDD	5.950	6.724	386.9E6	106.5E6	52.736	49.764
17)	MA 4,4'-DDT	6.184	7.023	336.3E6	97354019	45.270	45.662
18)	B Endrin al...	6.258	6.927	315.8E6	100.8E6	49.592	51.632
19)	B Endosulfa...	6.468	7.150	373.1E6	112.2E6	49.389	51.477
20)	A Methoxychlor	6.733	7.479	178.2E6	56144379	46.306	49.307
21)	B Endrin ke...	6.953	7.614	399.9E6	119.8E6	50.968	50.279

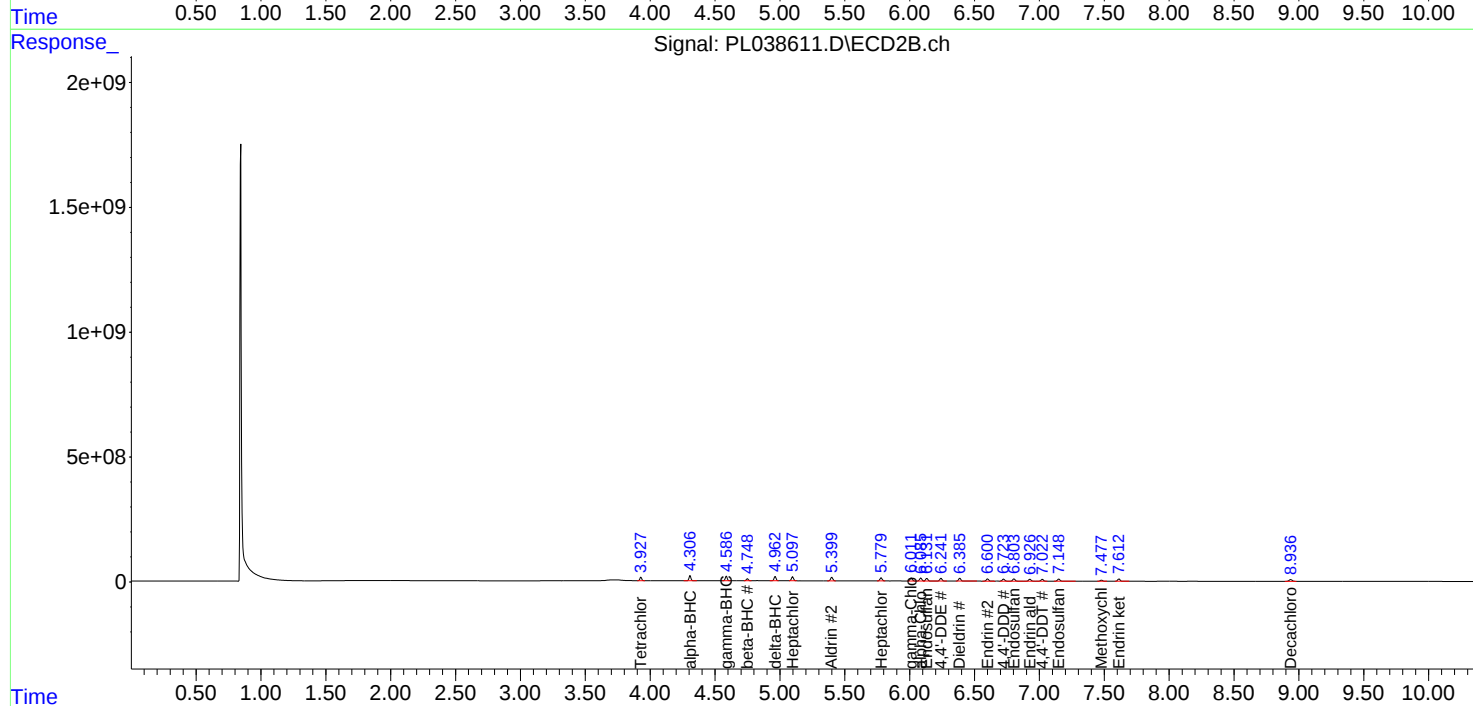
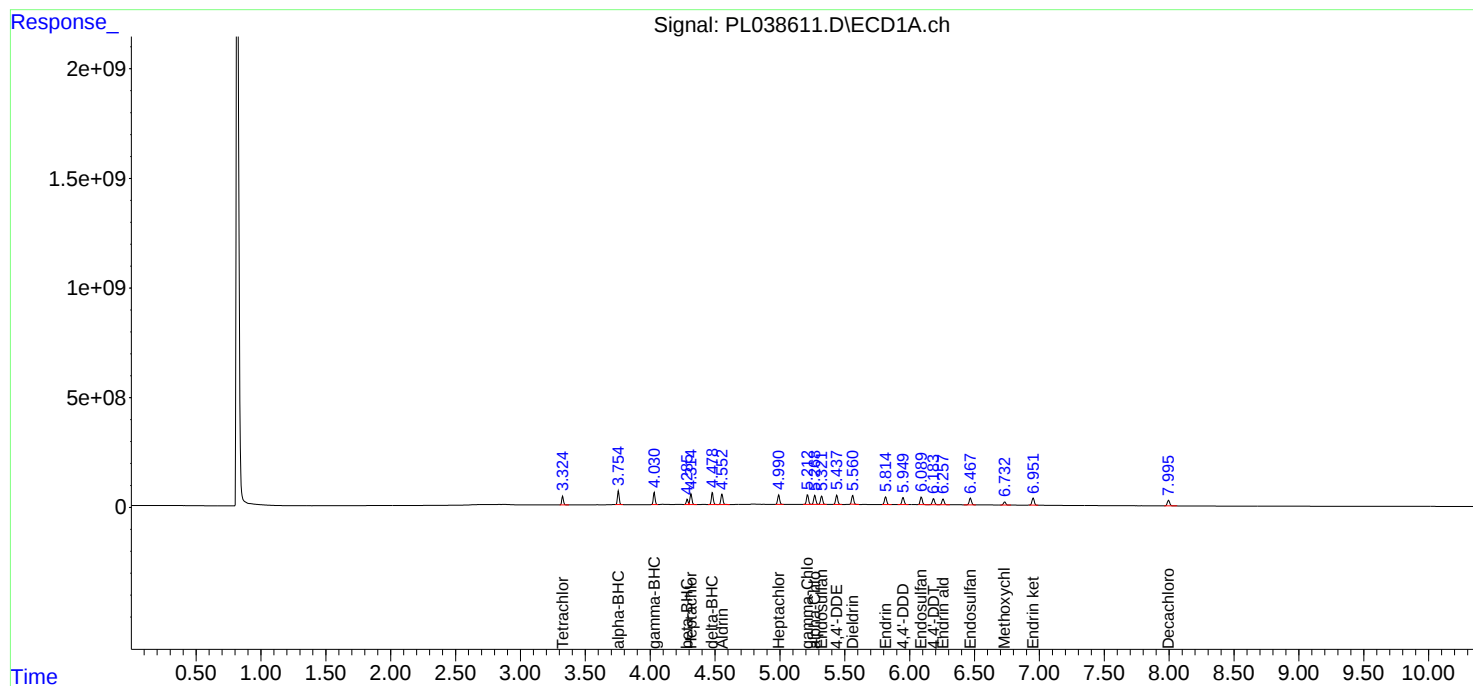
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

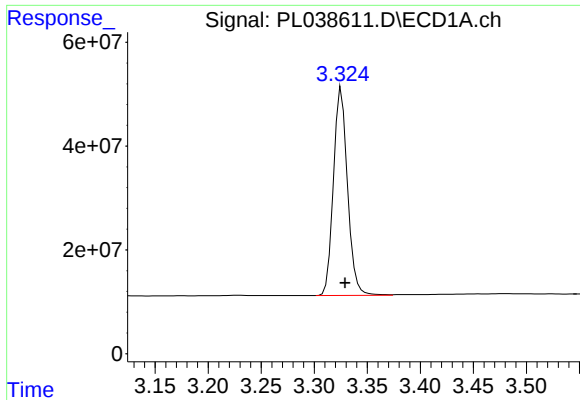
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072518\
Data File : PL038611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2018 10:10
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 10:46:17 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 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

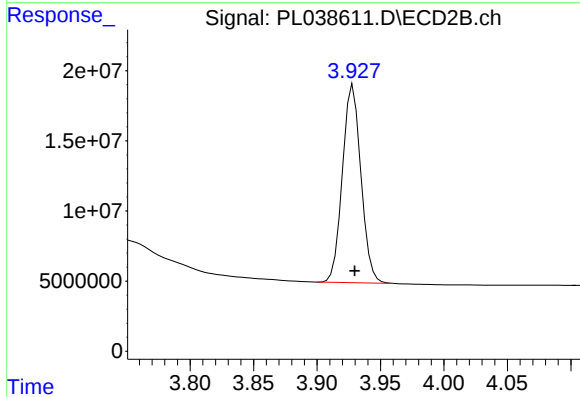




#1 Tetrachloro-m-xylene

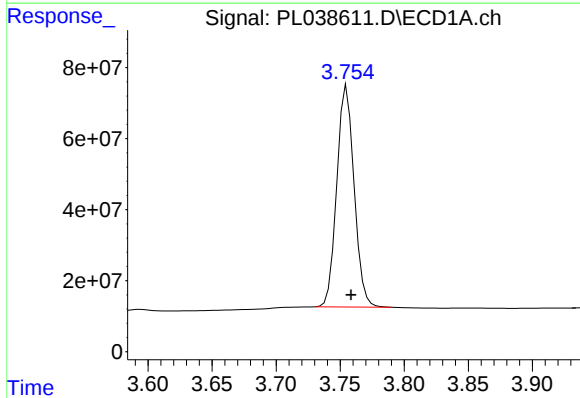
R.T.: 3.326 min
Delta R.T.: -0.003 min
Response: 370216537
Conc: 49.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



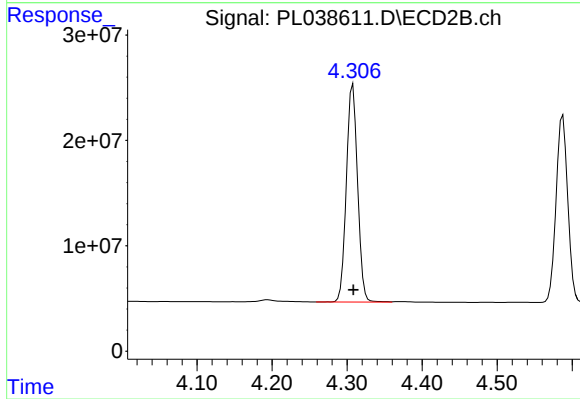
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 143102763
Conc: 54.52 ng/ml



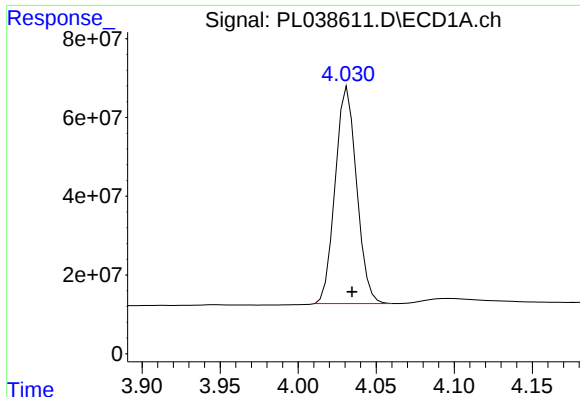
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: -0.003 min
Response: 586007014
Conc: 49.60 ng/ml



#2 alpha-BHC

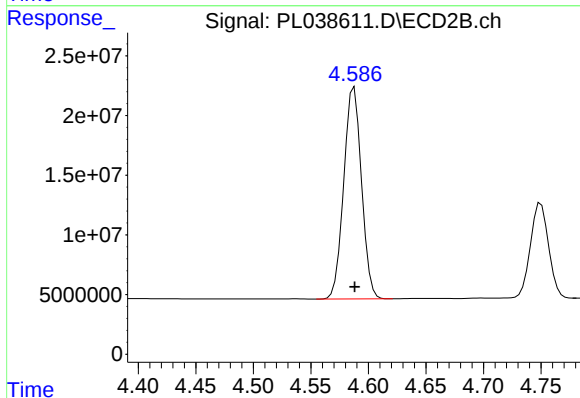
R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 214629150
Conc: 55.46 ng/ml



#3 gamma-BHC (Lindane)

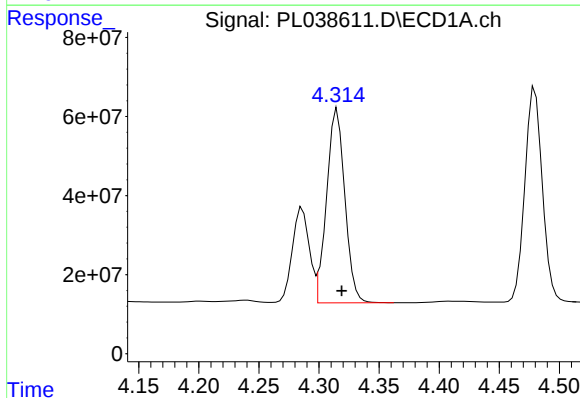
R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 526126764
Conc: 50.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



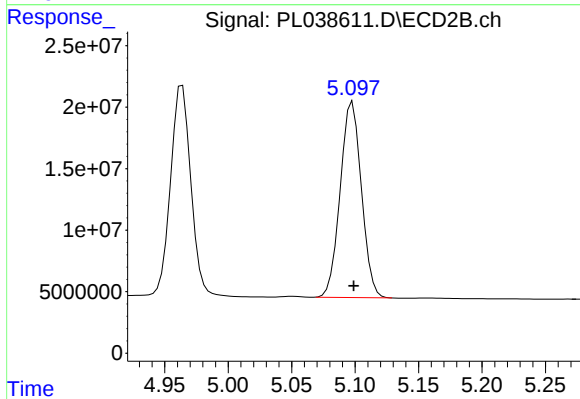
#3 gamma-BHC (Lindane)

R.T.: 4.588 min
Delta R.T.: 0.000 min
Response: 191259133
Conc: 52.95 ng/ml



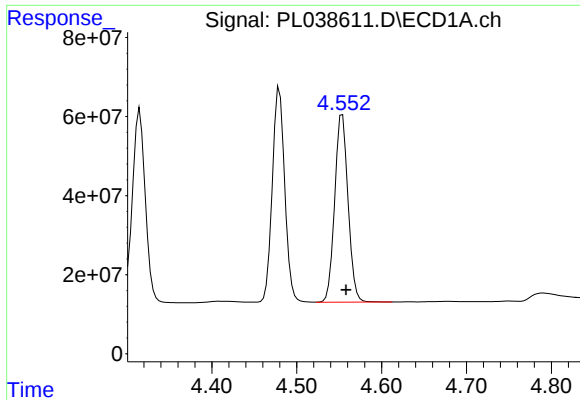
#4 Heptachlor

R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 519286323
Conc: 48.82 ng/ml



#4 Heptachlor

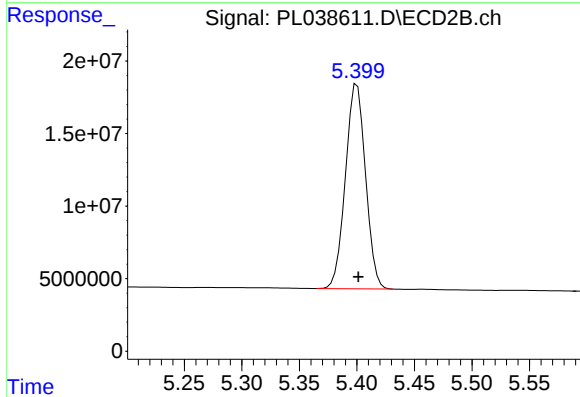
R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 185015194
Conc: 57.89 ng/ml



#5 Aldrin

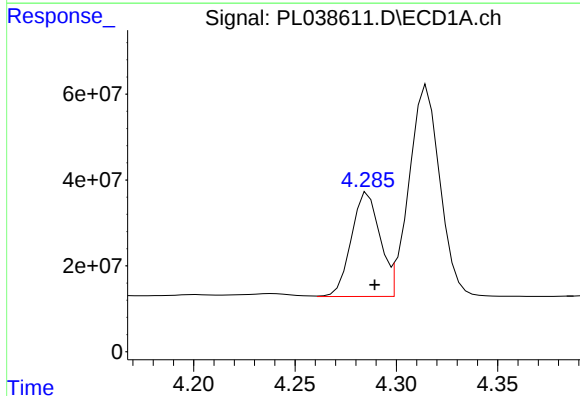
R.T.: 4.554 min
Delta R.T.: -0.005 min
Response: 518713161
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



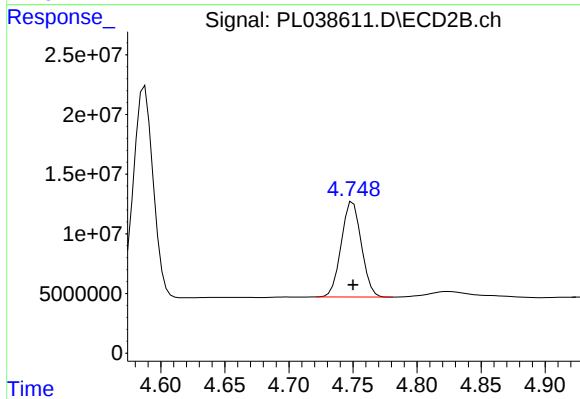
#5 Aldrin

R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 172223873
Conc: 55.80 ng/ml



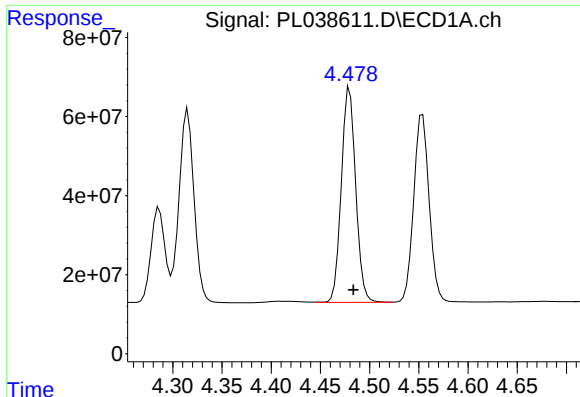
#6 beta-BHC

R.T.: 4.286 min
Delta R.T.: -0.003 min
Response: 236819376
Conc: 50.17 ng/ml



#6 beta-BHC

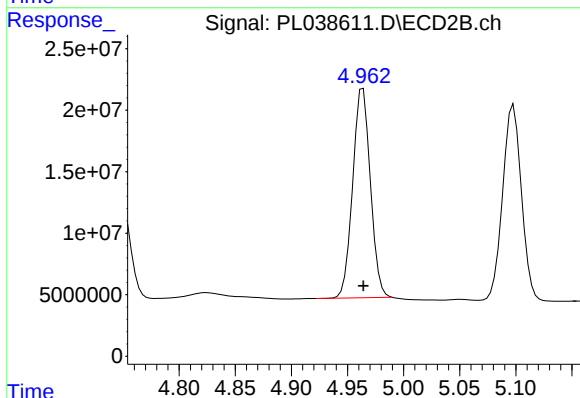
R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 87132017
Conc: 57.44 ng/ml



#7 delta-BHC

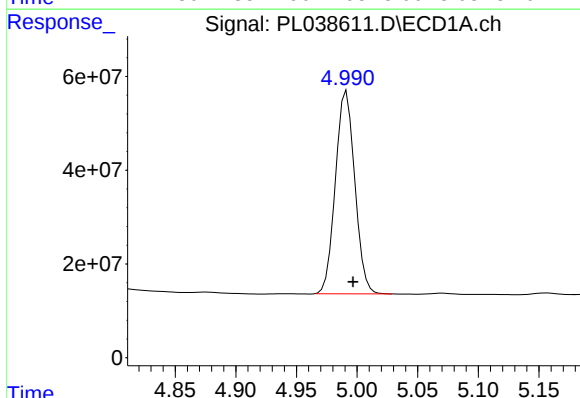
R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 553348702
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



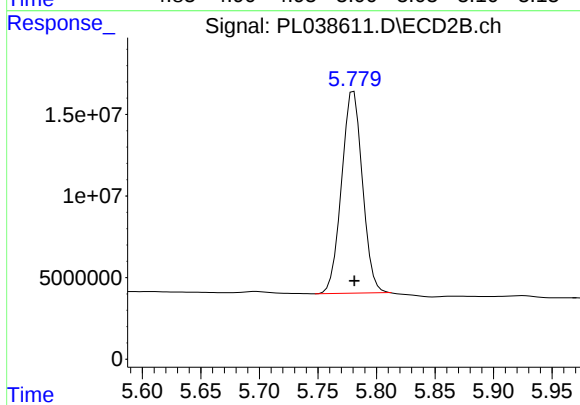
#7 delta-BHC

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 186420010
Conc: 56.21 ng/ml



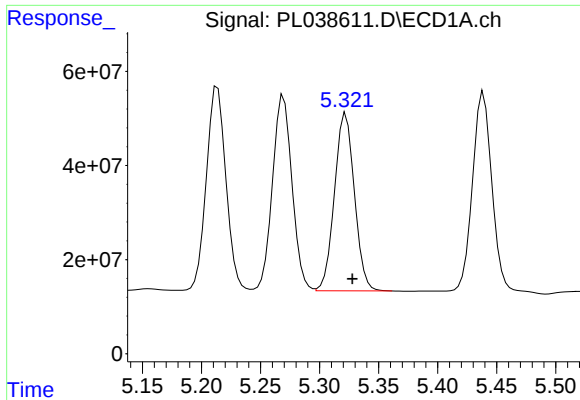
#8 Heptachlor epoxide

R.T.: 4.991 min
Delta R.T.: -0.005 min
Response: 480625148
Conc: 50.98 ng/ml



#8 Heptachlor epoxide

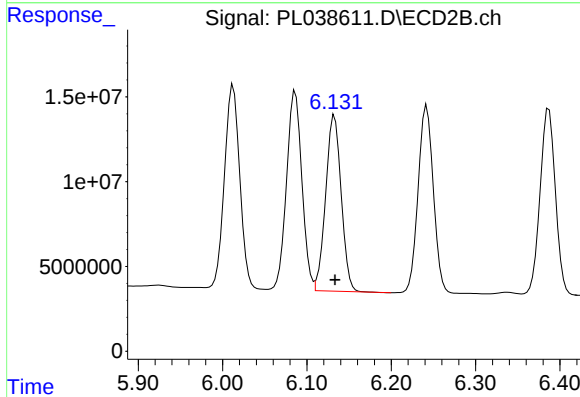
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 153222483
Conc: 53.92 ng/ml



#9 Endosulfan I

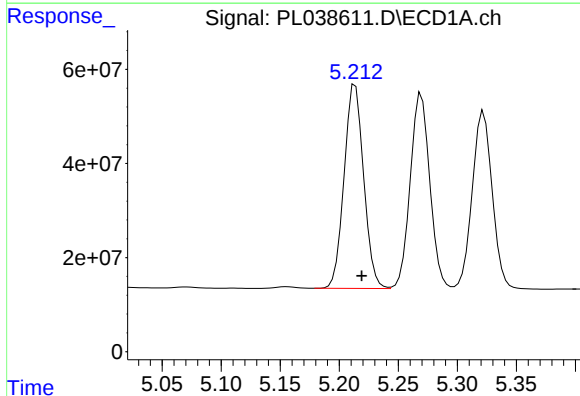
R.T.: 5.322 min
Delta R.T.: -0.005 min
Response: 443246852
Conc: 51.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



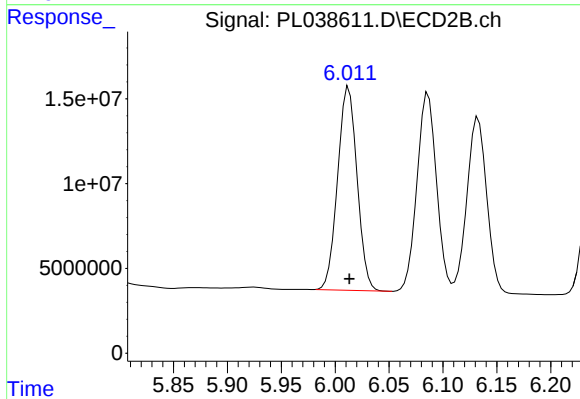
#9 Endosulfan I

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 132865866
Conc: 51.66 ng/ml



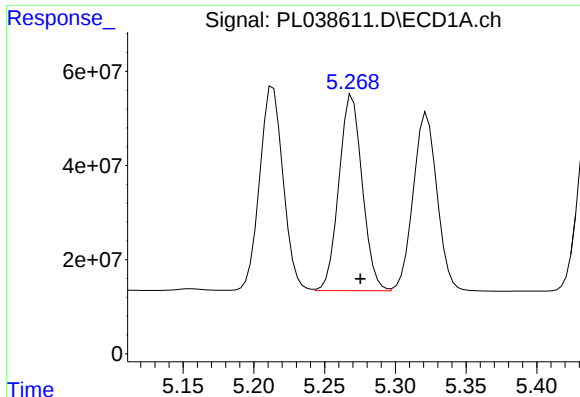
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: -0.006 min
Response: 499514136
Conc: 50.54 ng/ml



#10 gamma-Chlordane

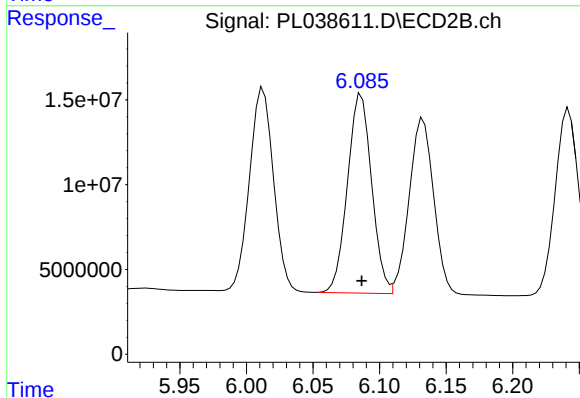
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 150718925
Conc: 51.99 ng/ml



#11 alpha-Chlordane

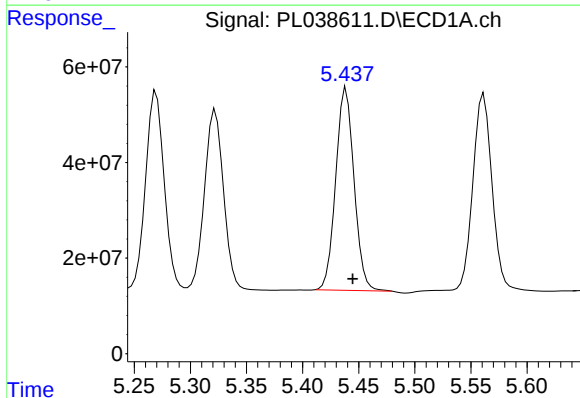
R.T.: 5.270 min
Delta R.T.: -0.006 min
Response: 478323511
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



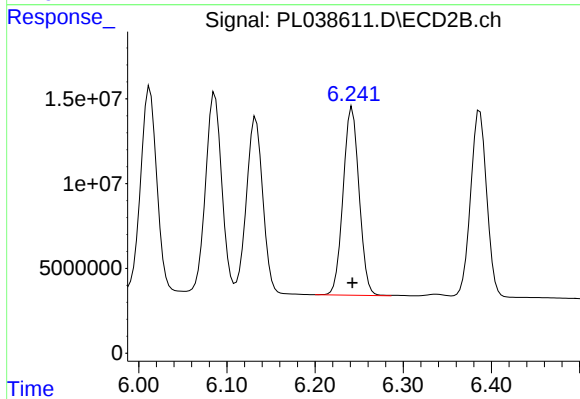
#11 alpha-Chlordane

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 148612760
Conc: 51.85 ng/ml



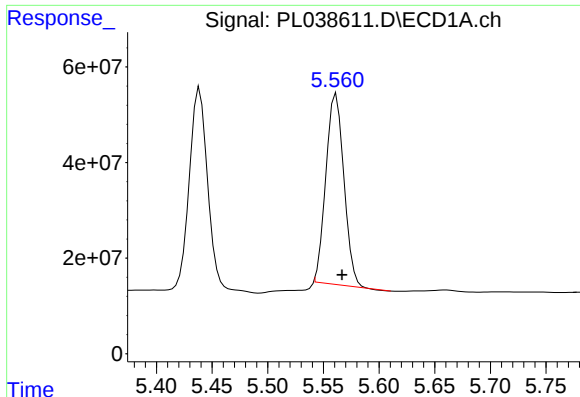
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: -0.006 min
Response: 482081720
Conc: 50.28 ng/ml



#12 4,4'-DDE

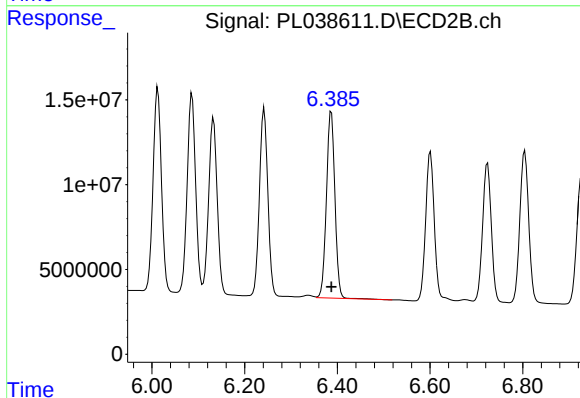
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 139408464
Conc: 52.13 ng/ml



#13 Dieldrin

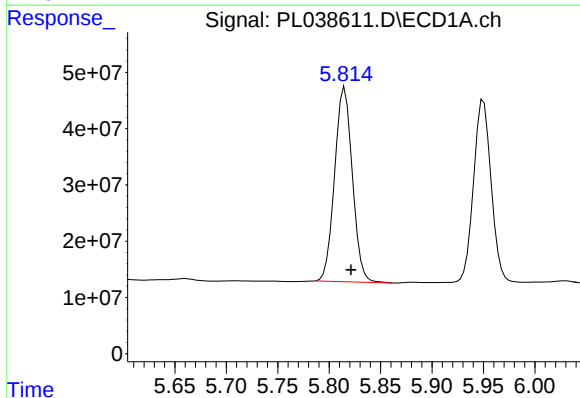
R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 445530103
Conc: 46.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



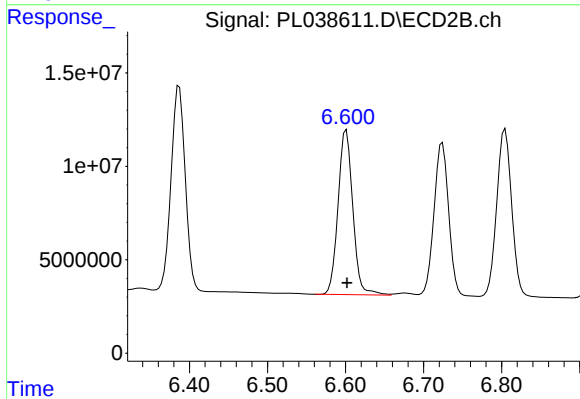
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 140606609
Conc: 51.66 ng/ml



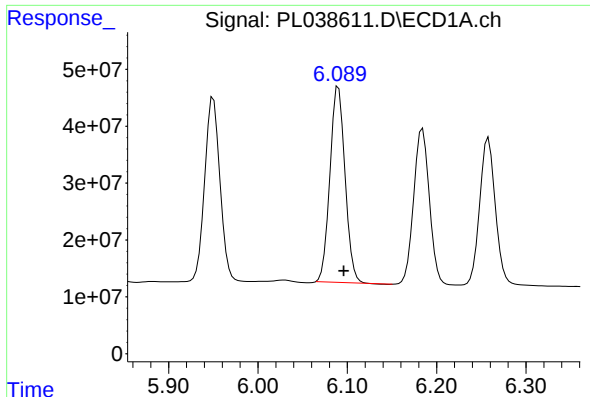
#14 Endrin

R.T.: 5.815 min
Delta R.T.: -0.006 min
Response: 414361382
Conc: 47.69 ng/ml



#14 Endrin

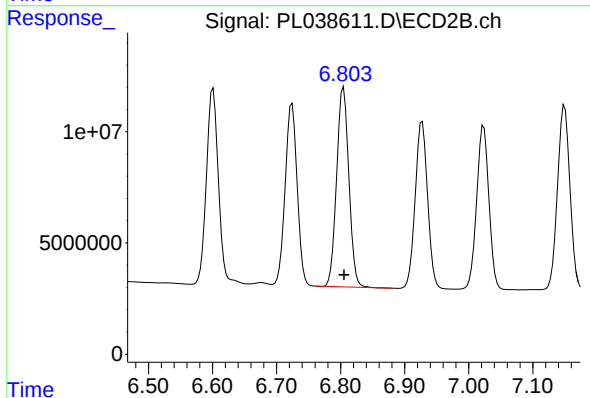
R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 115695310
Conc: 48.45 ng/ml



#15 Endosulfan II

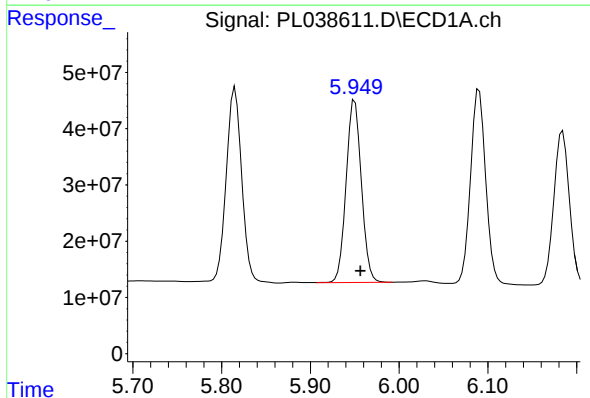
R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 404260858
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



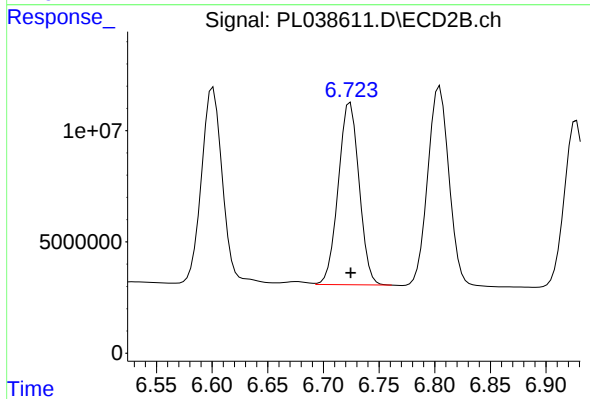
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 118971285
Conc: 49.54 ng/ml



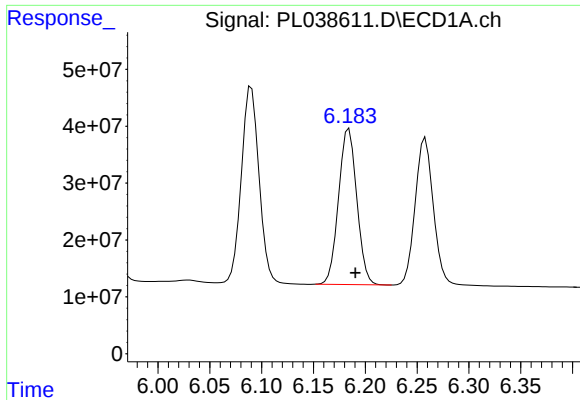
#16 4,4'-DDD

R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 386851350
Conc: 52.74 ng/ml



#16 4,4'-DDD

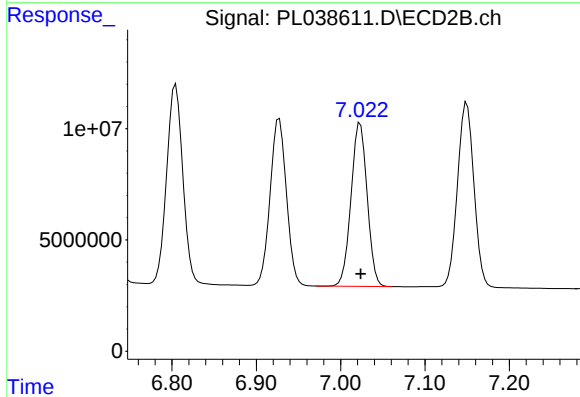
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 106516264
Conc: 49.76 ng/ml



#17 4,4'-DDT

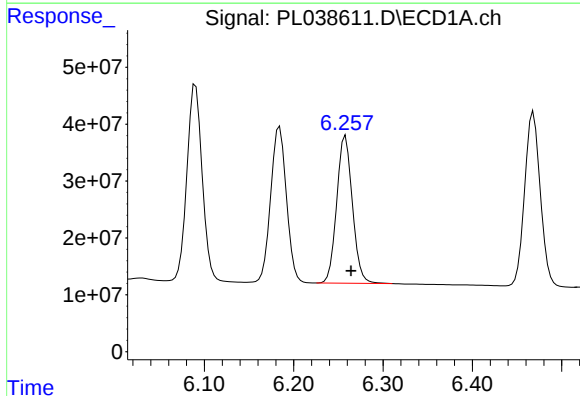
R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 336297575
Conc: 45.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



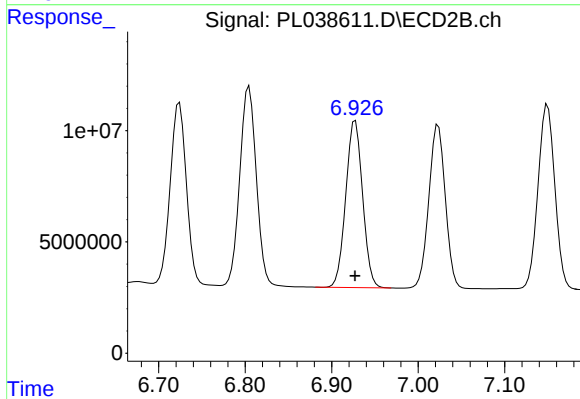
#17 4,4'-DDT

R.T.: 7.023 min
Delta R.T.: 0.000 min
Response: 97354019
Conc: 45.66 ng/ml



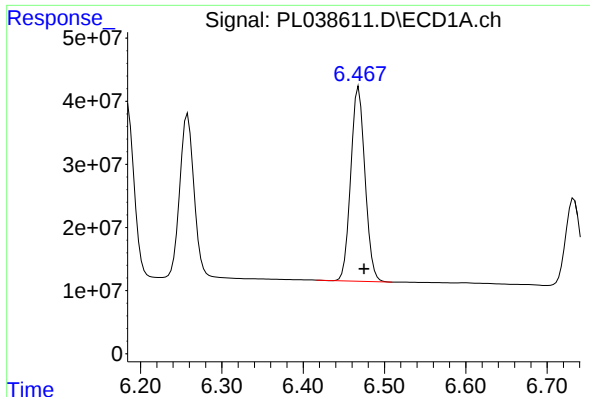
#18 Endrin aldehyde

R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 315782879
Conc: 49.59 ng/ml



#18 Endrin aldehyde

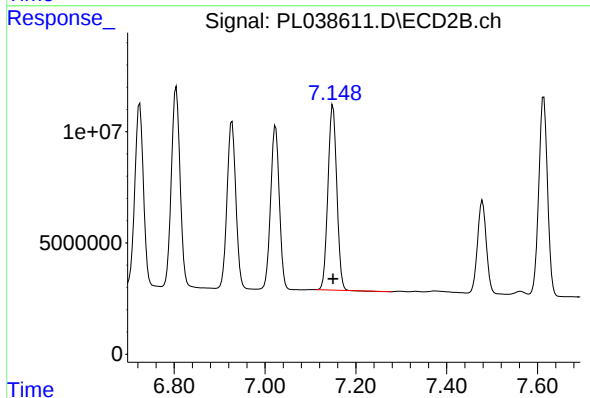
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 100752871
Conc: 51.63 ng/ml



#19 Endosulfan Sulfate

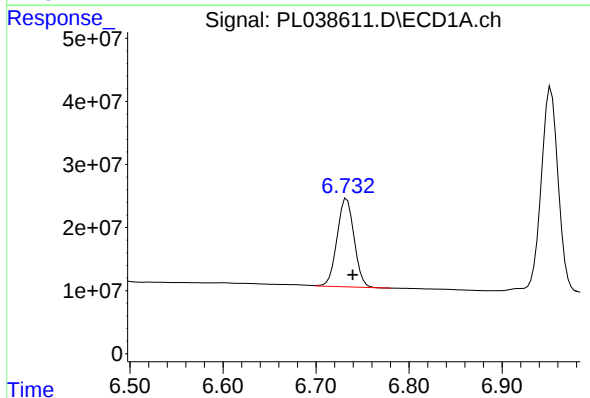
R.T.: 6.468 min
Delta R.T.: -0.007 min
Response: 373051452
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



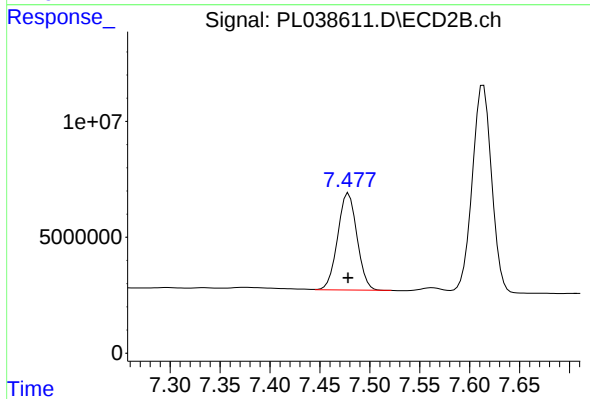
#19 Endosulfan Sulfate

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 112208526
Conc: 51.48 ng/ml



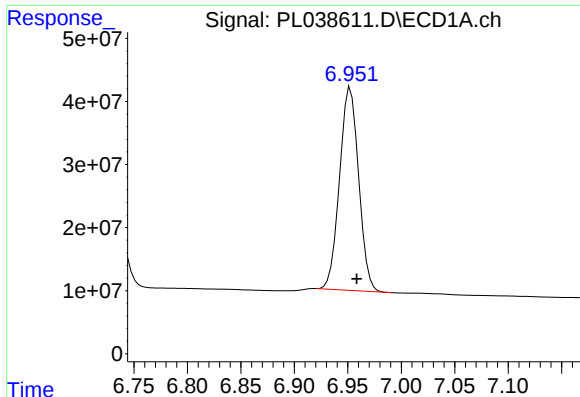
#20 Methoxychlor

R.T.: 6.733 min
Delta R.T.: -0.006 min
Response: 178159737
Conc: 46.31 ng/ml



#20 Methoxychlor

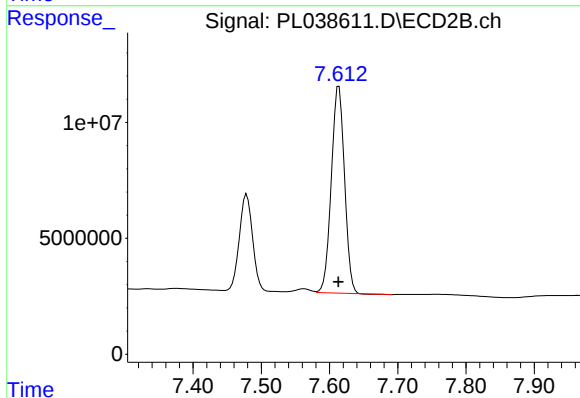
R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 56144379
Conc: 49.31 ng/ml



#21 Endrin ketone

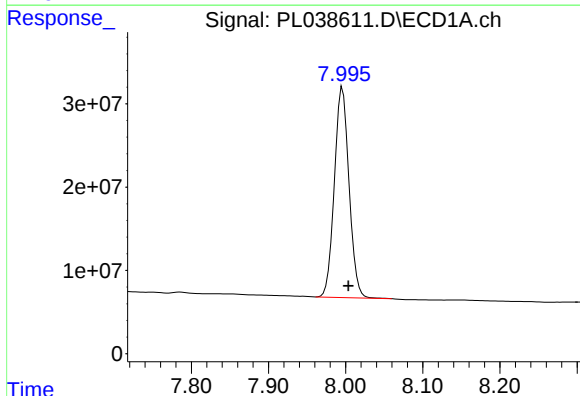
R.T.: 6.953 min
Delta R.T.: -0.006 min
Response: 399892126
Conc: 50.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



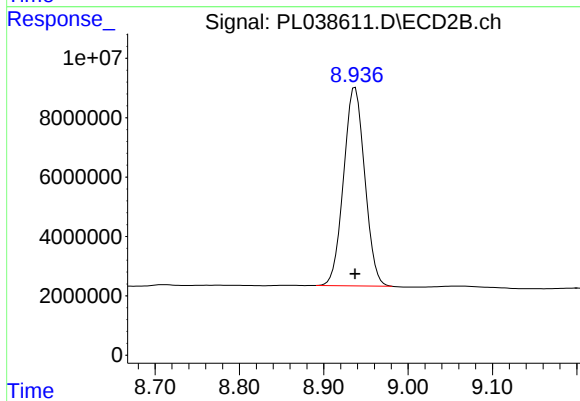
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 119841548
Conc: 50.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: -0.007 min
Response: 333776466
Conc: 44.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 116416612
Conc: 47.62 ng/ml