

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
 Data File : PL044896.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 16:22
 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: Feb 19 02:15:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 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...	3.365	3.984	344.9E6	112.9E6	48.467	48.038
2)	SA Decachlor...	8.050	9.042	355.8E6	103.7E6	48.781	46.826
Target Compounds							
2)	A alpha-BHC	3.795	4.374	526.6E6	149.2E6	49.302	48.964
3)	MA gamma-BHC...	4.073	4.658	481.2E6	136.8E6	48.911	47.212
4)	MA Heptachlor	4.361	5.166	500.9E6	140.7E6	48.623	46.188
5)	MB Aldrin	4.602	5.470	476.3E6	128.5E6	49.484	46.357
6)	B beta-BHC	4.326	4.830	202.0E6	62580421	47.811	47.230
7)	B delta-BHC	4.522	5.046	401.8E6	103.8E6	49.916	56.769
8)	B Heptachlo...	5.040	5.857	446.3E6	124.2E6	47.962	49.651
9)	A Endosulfan I	5.372	6.213	417.6E6	118.3E6	47.846	46.776
10)	B gamma-Chl...	5.263	6.090	461.3E6	130.5E6	47.793	47.001
11)	B alpha-Chl...	5.319	6.163	453.4E6	129.1E6	47.420	46.586
12)	B 4,4'-DDE	5.487	6.321	417.4E6	114.5E6	48.131	47.936
13)	MA Dieldrin	5.612	6.470	452.1E6	123.3E6	48.174	47.785
14)	MA Endrin	5.865	6.687	391.0E6	100.2E6	44.638	44.606
15)	B Endosulfa...	6.140	6.897	397.2E6	110.0E6	46.975	47.773
16)	A 4,4'-DDD	5.999	6.811	353.3E6	95205029	48.844	49.582
17)	MA 4,4'-DDT	6.234	7.109	317.7E6	88617256	44.306	45.171
18)	B Endrin al...	6.307	7.021	331.3E6	95390530	47.260	47.016
19)	B Endosulfa...	6.518	7.243	348.4E6	99554522	47.942	47.183
20)	A Methoxychlor	6.779	7.567	178.5E6	52947066	44.492	44.318
21)	B Endrin ke...	7.002	7.713	433.5E6	112.3E6	52.099	49.498

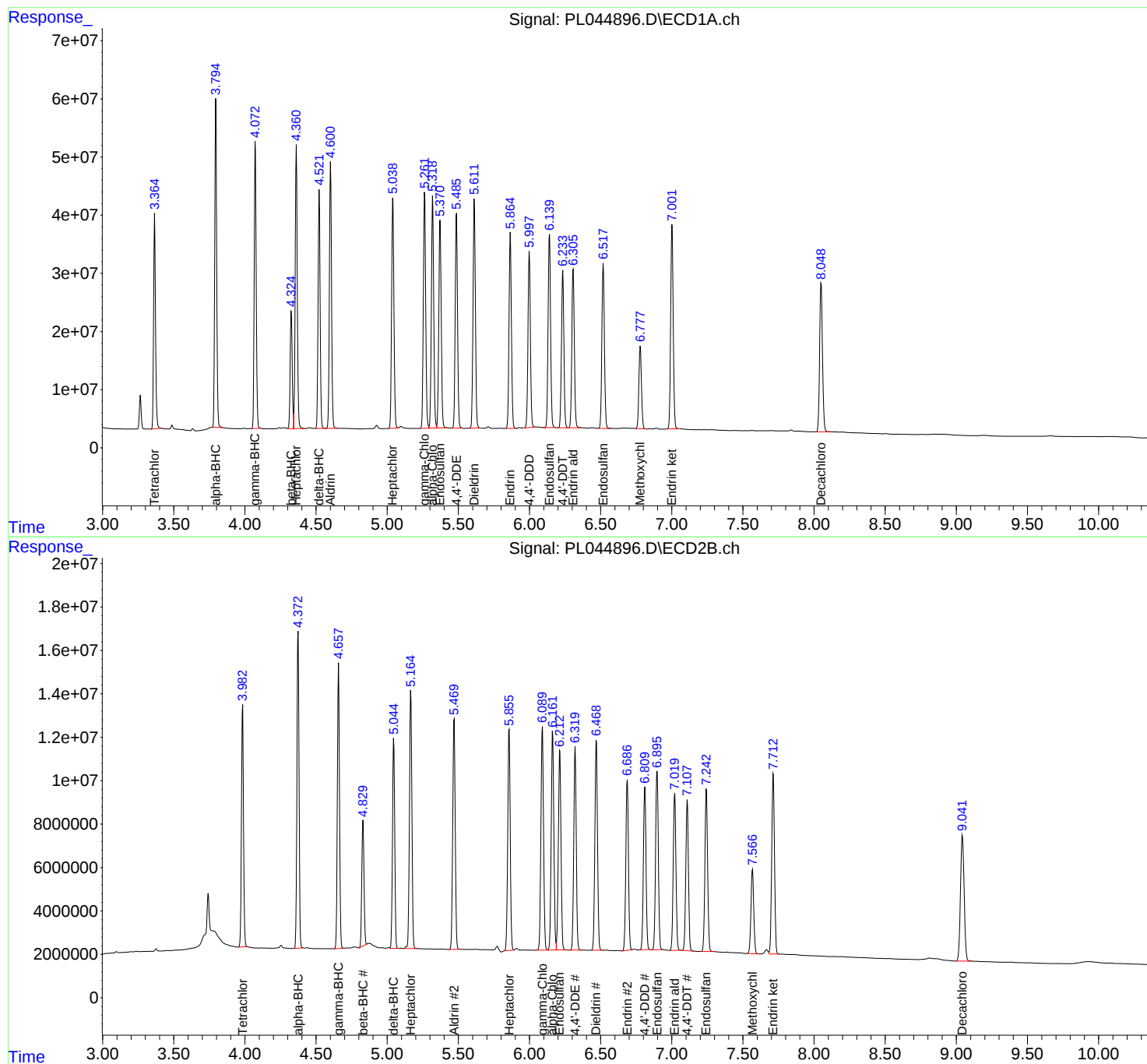
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

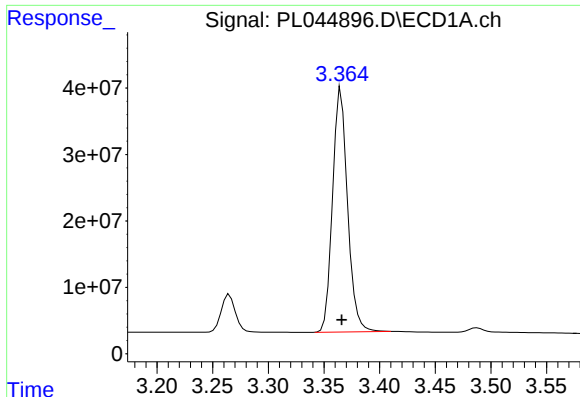
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
Data File : PL044896.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 16:22
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 02:15:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
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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

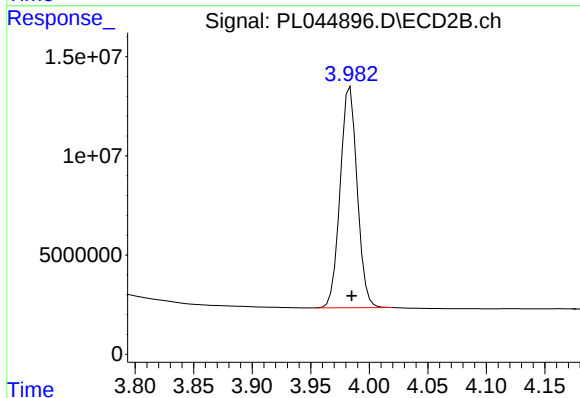




#1 Tetrachloro-m-xylene

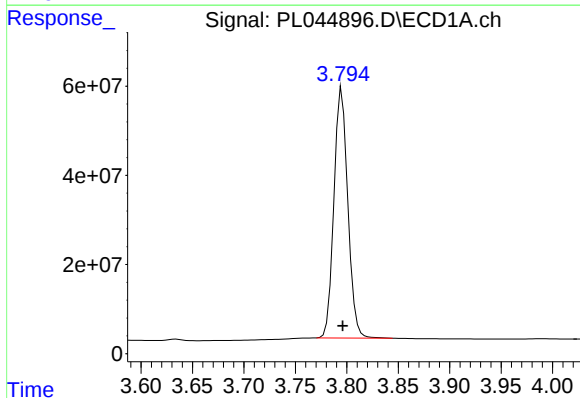
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 344885008
Conc: 48.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



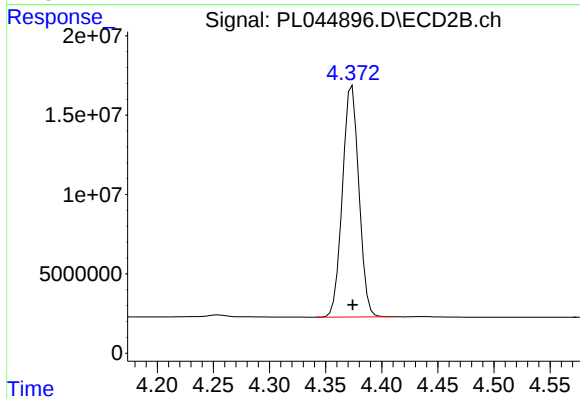
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 112851475
Conc: 48.04 ng/ml



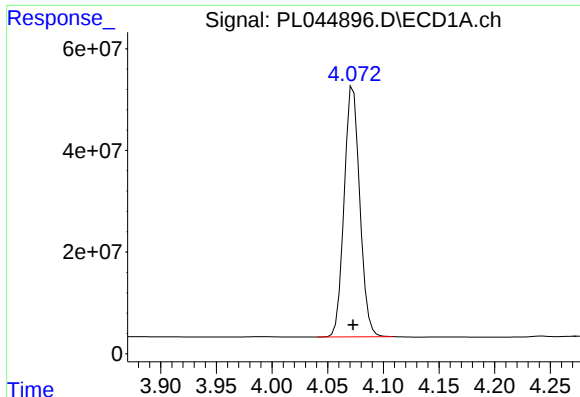
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 526551899
Conc: 49.30 ng/ml



#2 alpha-BHC

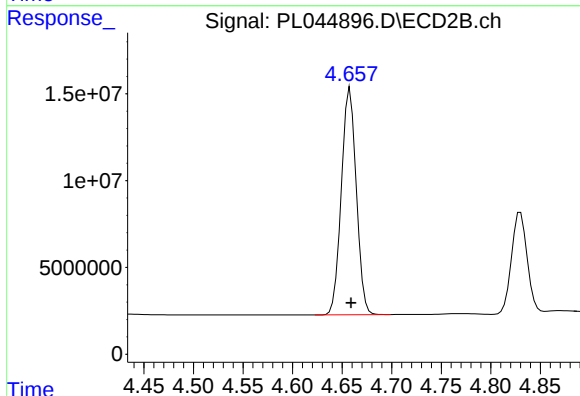
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 149150843
Conc: 48.96 ng/ml



#3 gamma-BHC (Lindane)

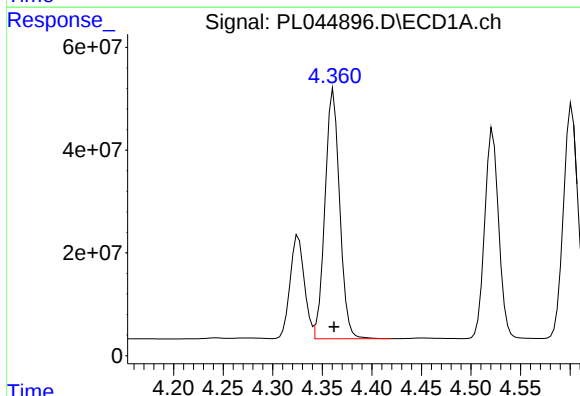
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 481218075
Conc: 48.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



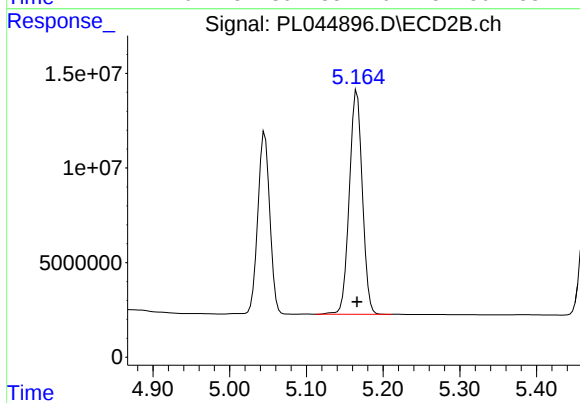
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 136779360
Conc: 47.21 ng/ml



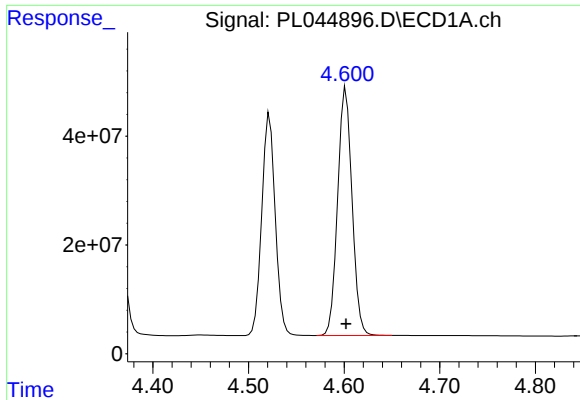
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 500898008
Conc: 48.62 ng/ml



#4 Heptachlor

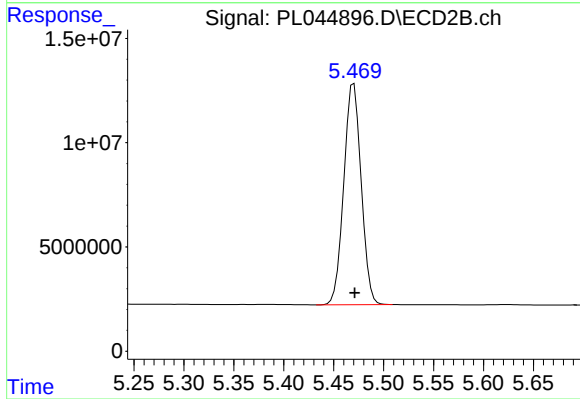
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 140690850
Conc: 46.19 ng/ml



#5 Aldrin

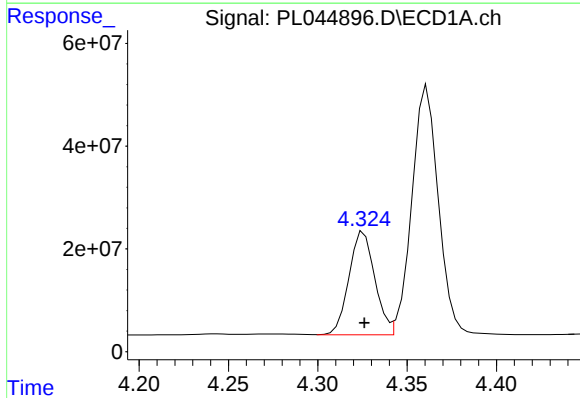
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 476321669
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



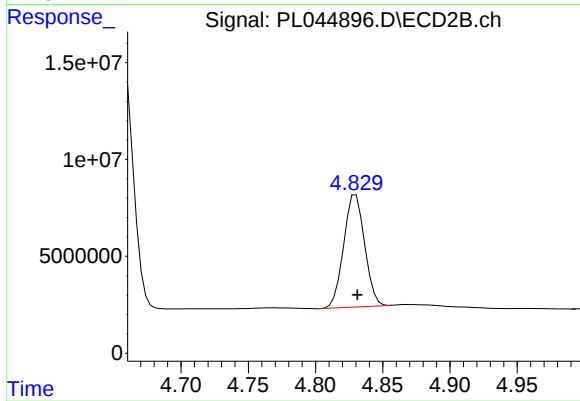
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 128459329
Conc: 46.36 ng/ml



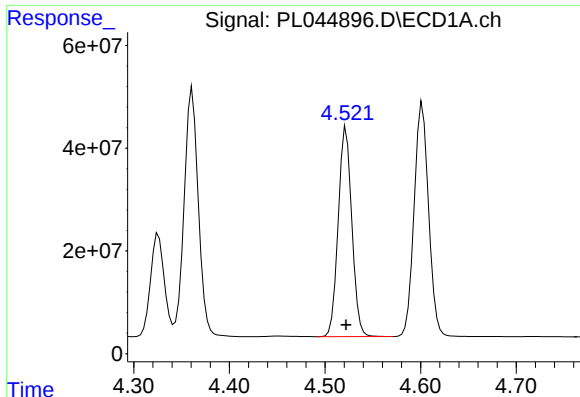
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 202029315
Conc: 47.81 ng/ml



#6 beta-BHC

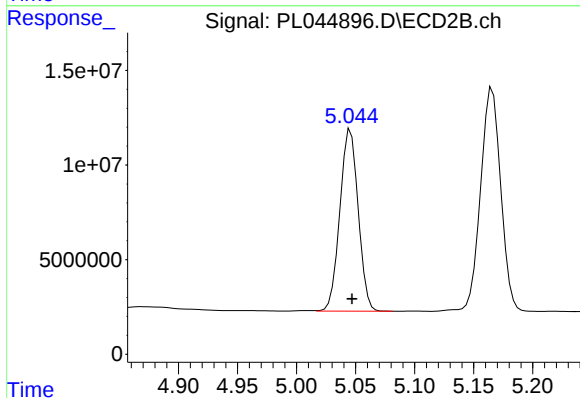
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 62580421
Conc: 47.23 ng/ml



#7 delta-BHC

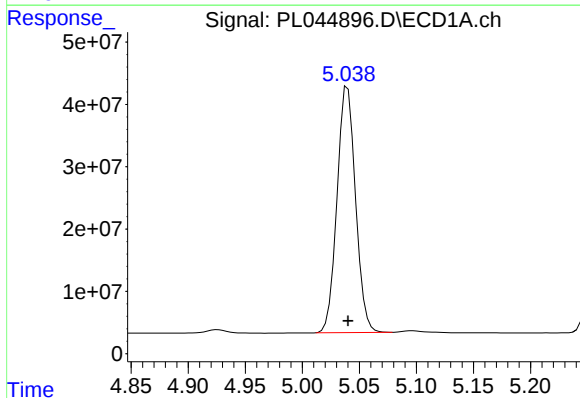
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 401827139
Conc: 49.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



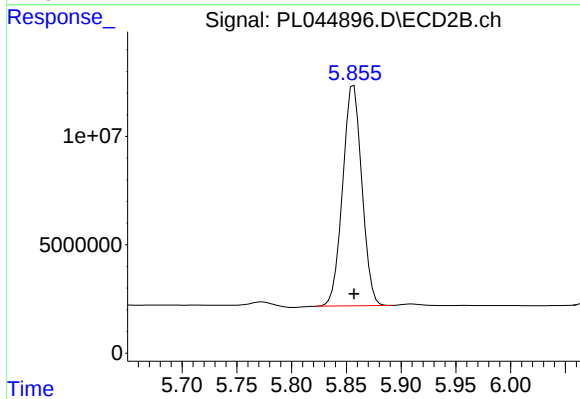
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 103806245
Conc: 56.77 ng/ml



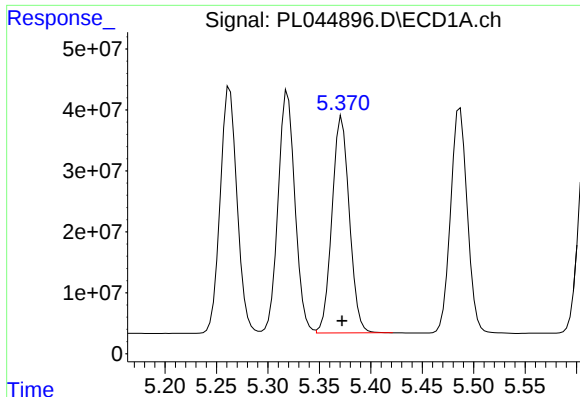
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 446281491
Conc: 47.96 ng/ml



#8 Heptachlor epoxide

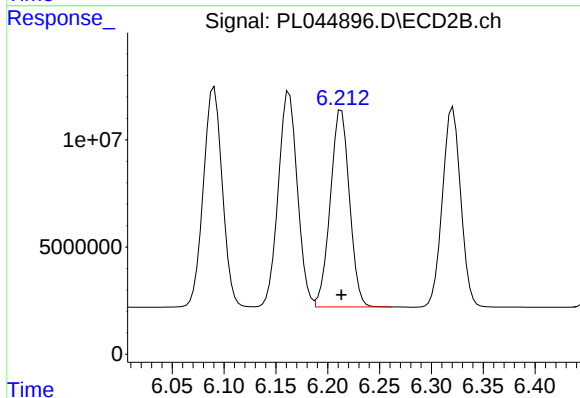
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 124156294
Conc: 49.65 ng/ml



#9 Endosulfan I

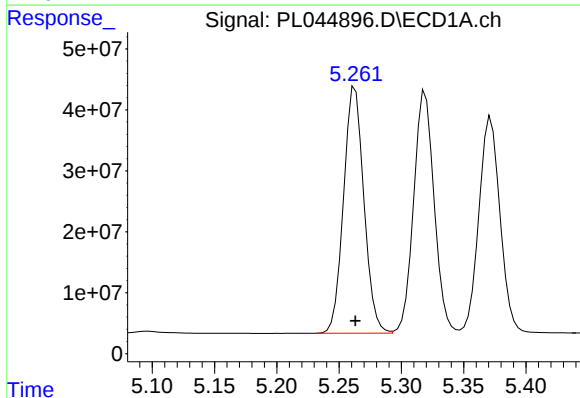
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 417552473
Conc: 47.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



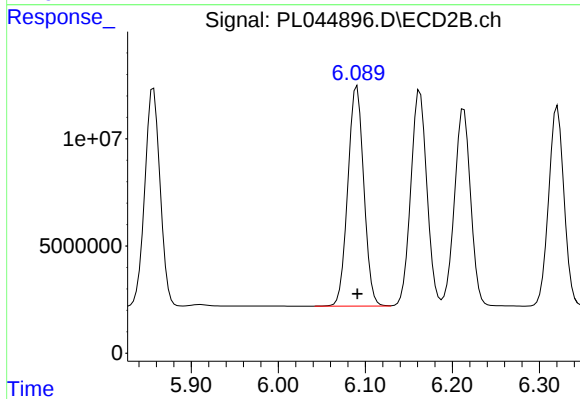
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 118336635
Conc: 46.78 ng/ml



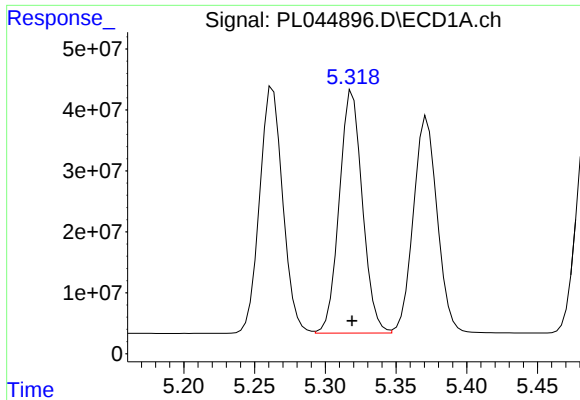
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 461252926
Conc: 47.79 ng/ml



#10 gamma-Chlordane

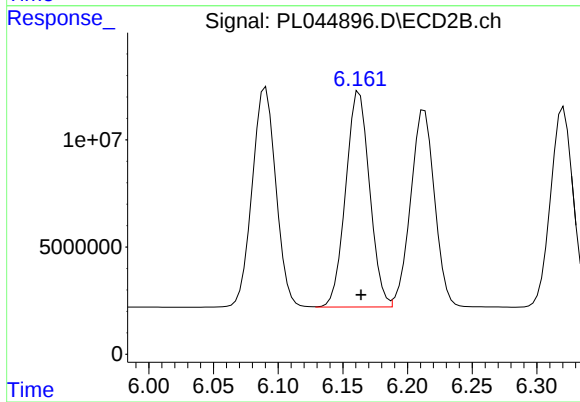
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 130478548
Conc: 47.00 ng/ml



#11 alpha-Chlordane

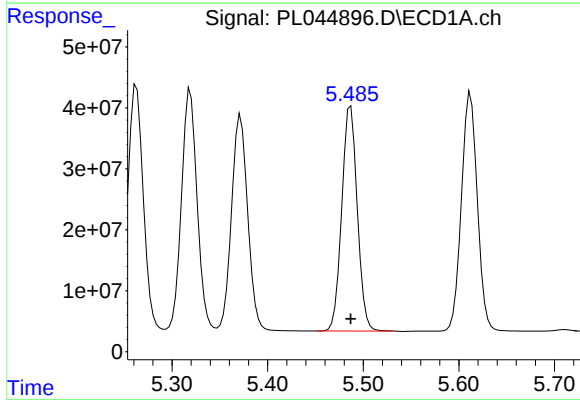
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 453400910
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



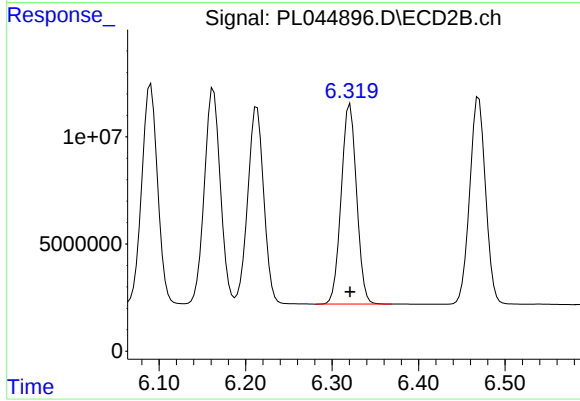
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 129081132
Conc: 46.59 ng/ml



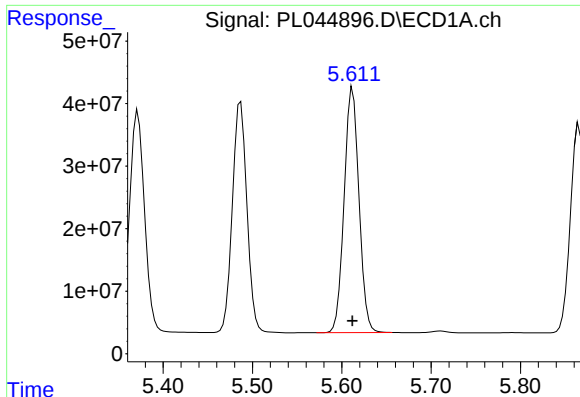
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 417398465
Conc: 48.13 ng/ml



#12 4,4'-DDE

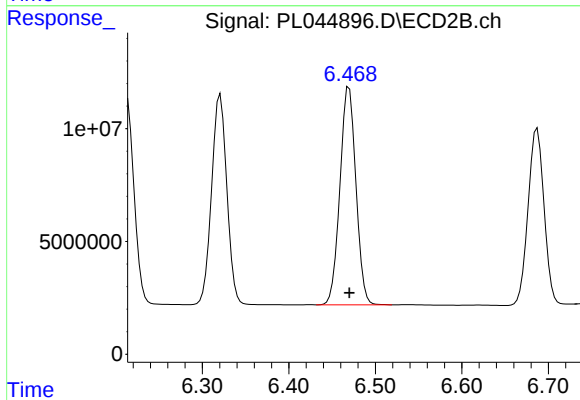
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 114455209
Conc: 47.94 ng/ml



#13 Dieldrin

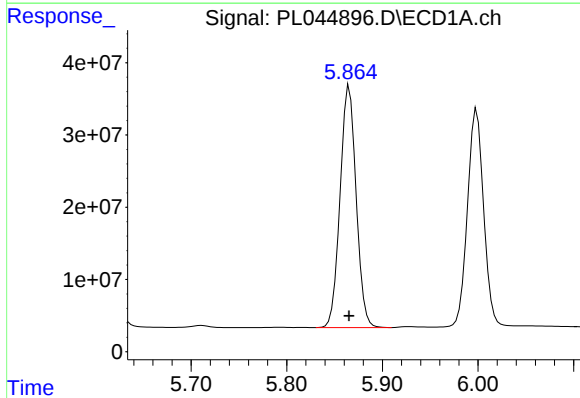
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 452148440
Conc: 48.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



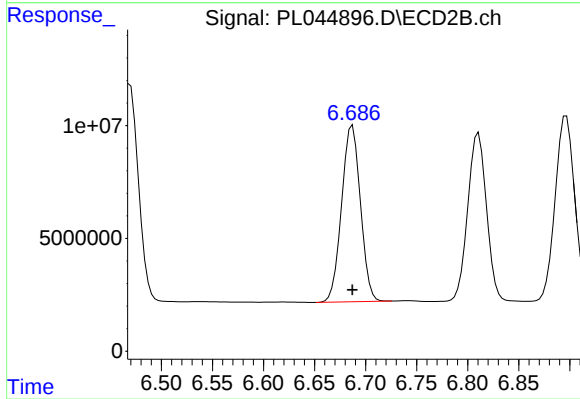
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 123280766
Conc: 47.79 ng/ml



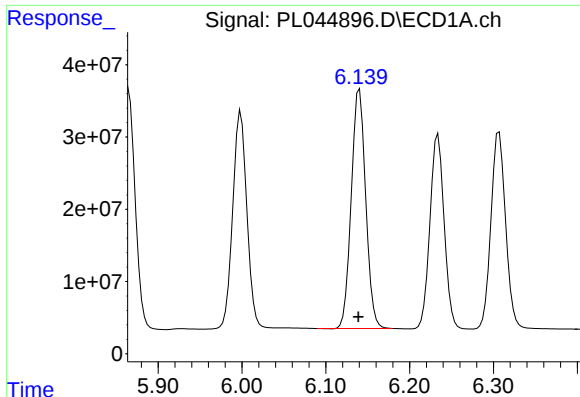
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 391038362
Conc: 44.64 ng/ml



#14 Endrin

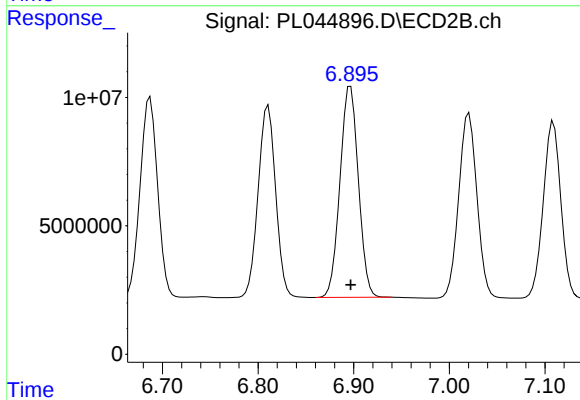
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 100226364
Conc: 44.61 ng/ml



#15 Endosulfan II

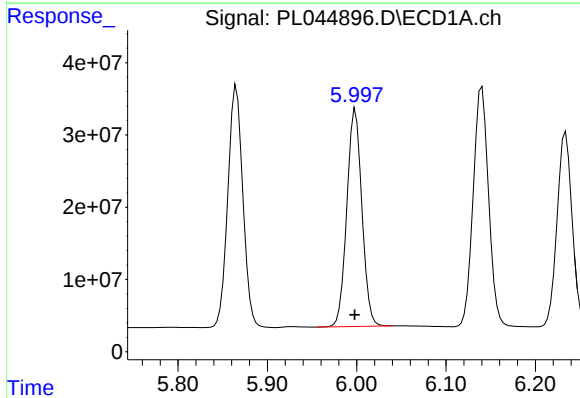
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 397205989
Conc: 46.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



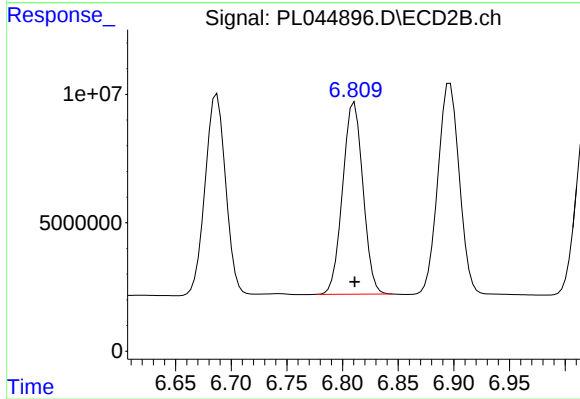
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 110032639
Conc: 47.77 ng/ml



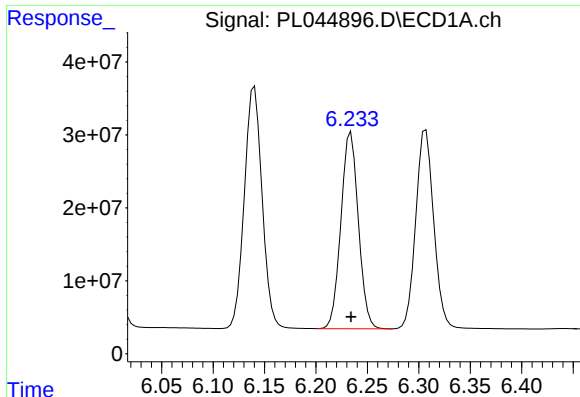
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 353344587
Conc: 48.84 ng/ml



#16 4,4'-DDD

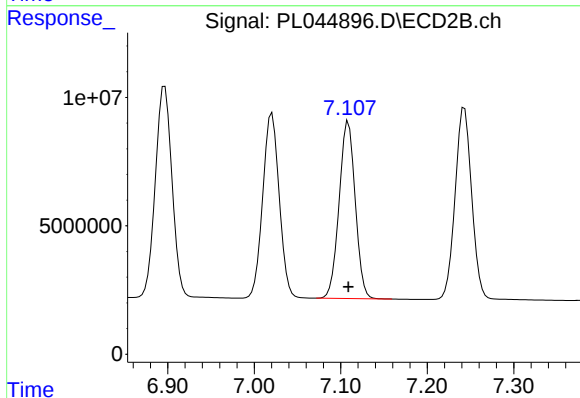
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 95205029
Conc: 49.58 ng/ml



#17 4,4'-DDT

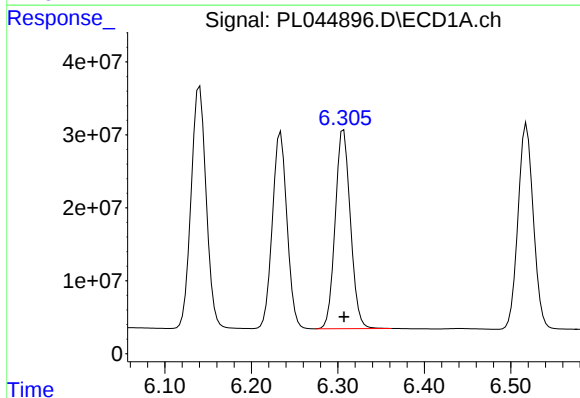
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 317730352
Conc: 44.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



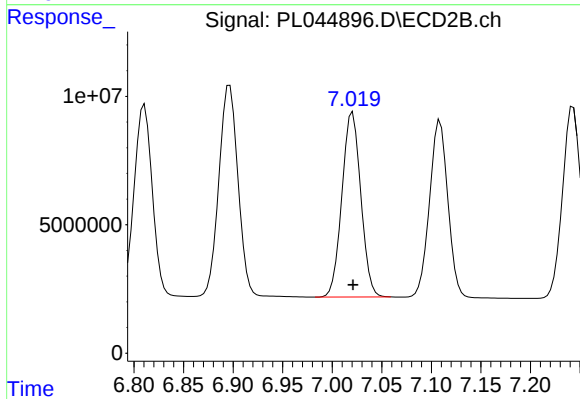
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 88617256
Conc: 45.17 ng/ml



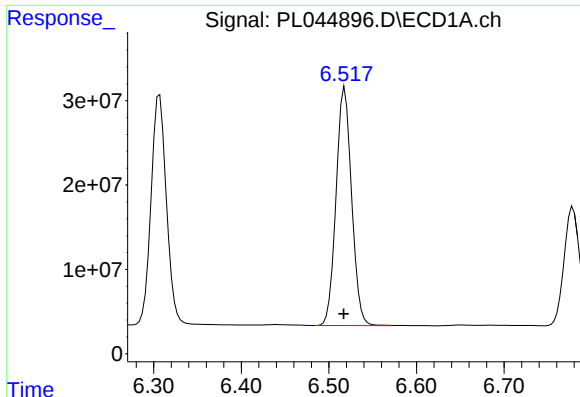
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 331314339
Conc: 47.26 ng/ml



#18 Endrin aldehyde

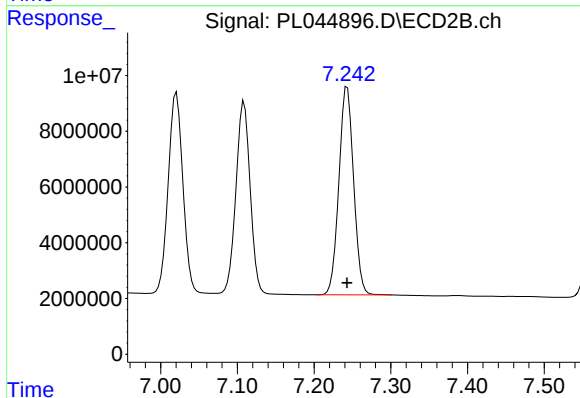
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 95390530
Conc: 47.02 ng/ml



#19 Endosulfan Sulfate

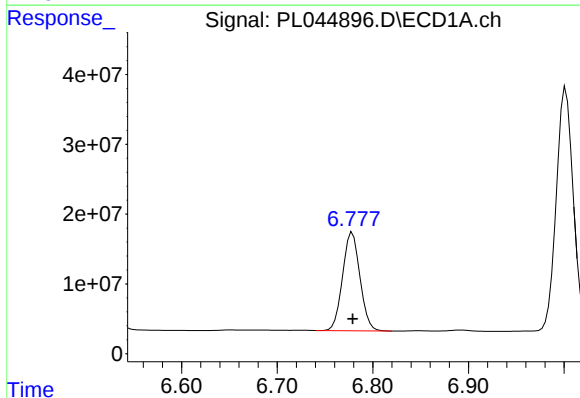
R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 348434472
Conc: 47.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



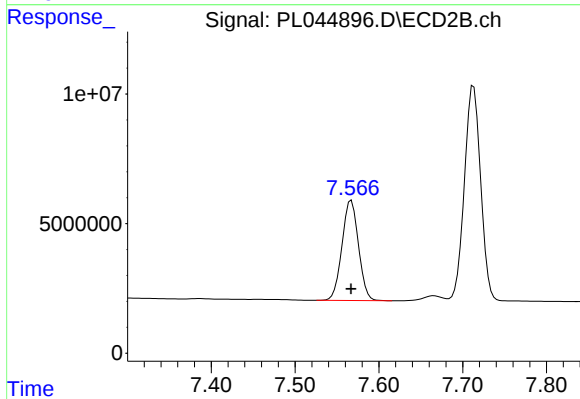
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 99554522
Conc: 47.18 ng/ml



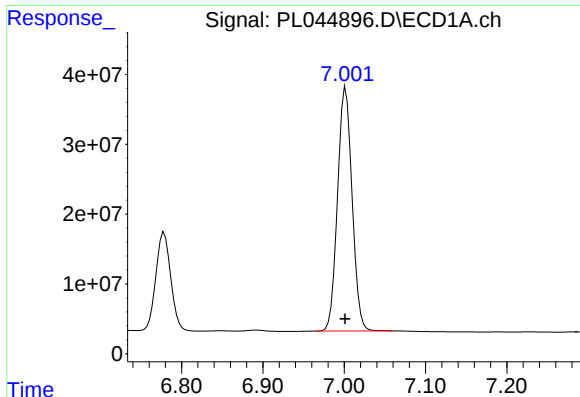
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 178547403
Conc: 44.49 ng/ml



#20 Methoxychlor

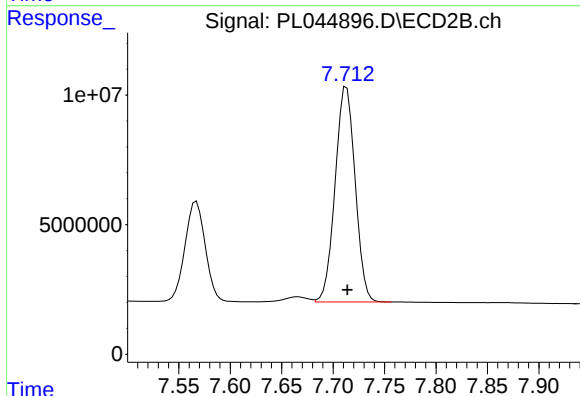
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 52947066
Conc: 44.32 ng/ml



#21 Endrin ketone

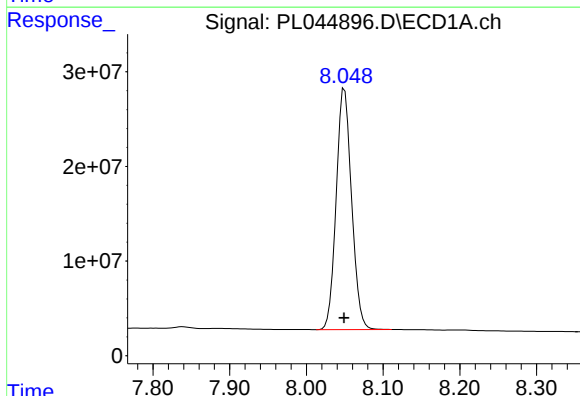
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 433473531
Conc: 52.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



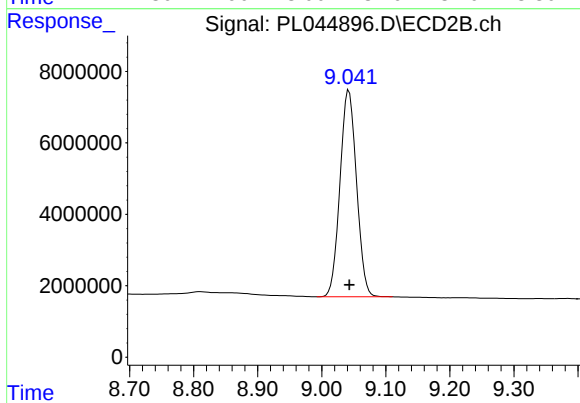
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 112339273
Conc: 49.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 355785840
Conc: 48.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 103713246
Conc: 46.83 ng/ml