

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 16:37
 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 14 00:16:31 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...	3.368	3.986	368.3E6	119.9E6	51.756	51.049
28)	SA Decachlor...	8.053	9.048	332.9E6	100.1E6	45.647	45.201
Target Compounds							
2)	A alpha-BHC	3.798	4.376	569.4E6	161.8E6	53.315	53.129
3)	MA gamma-BHC...	4.076	4.660	516.1E6	149.6E6	52.454	51.631
4)	MA Heptachlor	4.364	5.168	530.3E6	149.5E6	51.479	49.078
5)	MB Aldrin	4.605	5.473	490.6E6	135.2E6	50.970	48.785
6)	B beta-BHC	4.329	4.832	216.3E6	66920692	51.194	50.506
7)	B delta-BHC	4.525	5.049	430.0E6	101.0E6	53.416	55.229
8)	B Heptachlo...	5.043	5.859	443.0E6	115.9E6	47.611	46.365
9)	A Endosulfan I	5.375	6.216	405.9E6	116.8E6	46.507	46.163
10)	B gamma-Chl...	5.266	6.094	449.1E6	128.7E6	46.532	46.364
11)	B alpha-Chl...	5.323	6.166	437.8E6	127.1E6	45.787	45.883
12)	B 4,4'-DDE	5.490	6.324	411.8E6	112.6E6	47.484	47.169
13)	MA Dieldrin	5.615	6.473	447.6E6	122.0E6	47.686	47.293
14)	MA Endrin	5.869	6.690	418.9E6	104.1E6	47.822	46.308
15)	B Endosulfa...	6.143	6.900	385.8E6	107.2E6	45.623	46.544
16)	A 4,4'-DDD	6.002	6.814	363.3E6	95920368	50.215	49.954
17)	MA 4,4'-DDT	6.237	7.113	297.4E6	81220120	41.475	41.400
18)	B Endrin al...	6.310	7.024	310.8E6	89008116	44.335	43.870
19)	B Endosulfa...	6.521	7.247	333.0E6	96205283	45.819	45.596
20)	A Methoxychlor	6.783	7.571	167.5E6	49716736	41.742	41.614
21)	B Endrin ke...	7.005	7.717	389.9E6	105.2E6	46.862	46.358

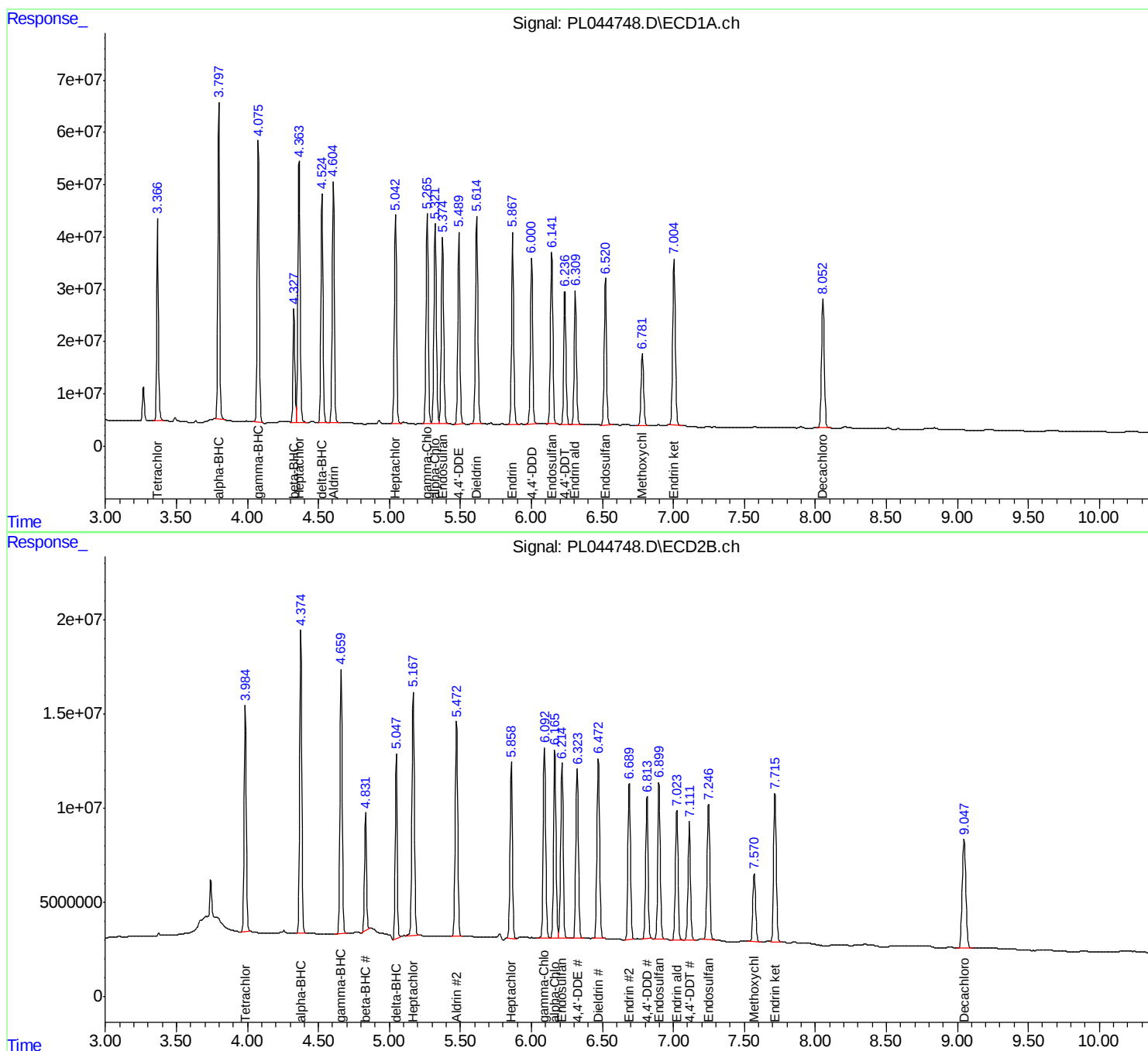
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

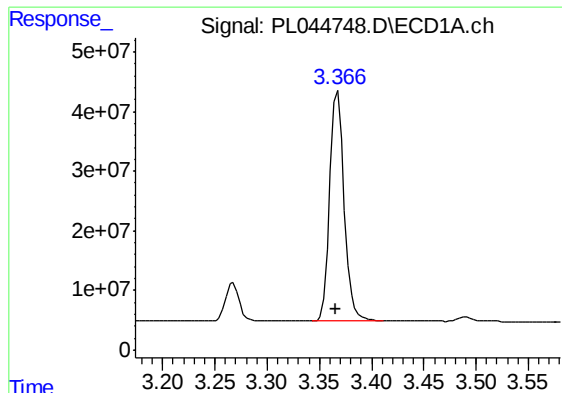
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 16:37
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:16:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

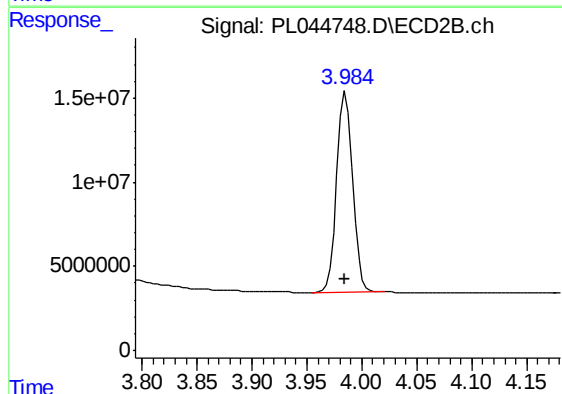




#1 Tetrachloro-m-xylene

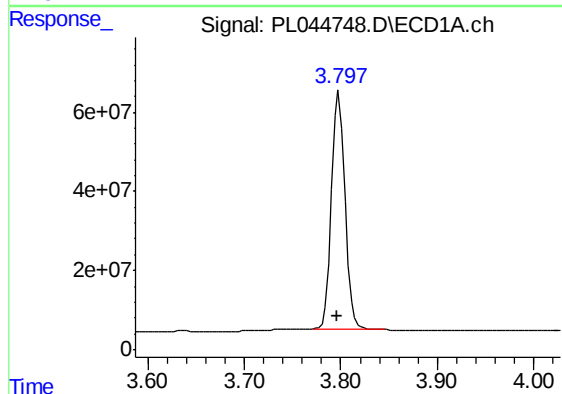
R.T.: 3.368 min
Delta R.T.: 0.002 min
Response: 368289912
Conc: 51.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



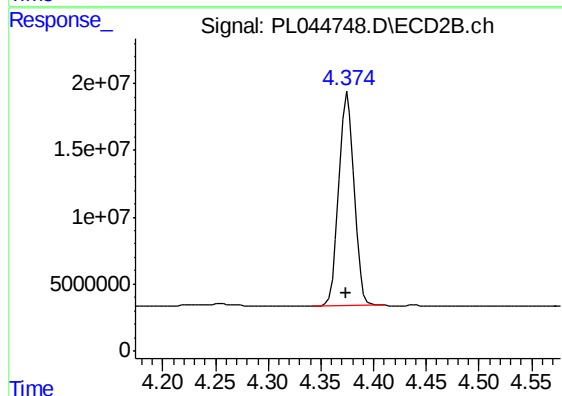
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 119924107
Conc: 51.05 ng/ml



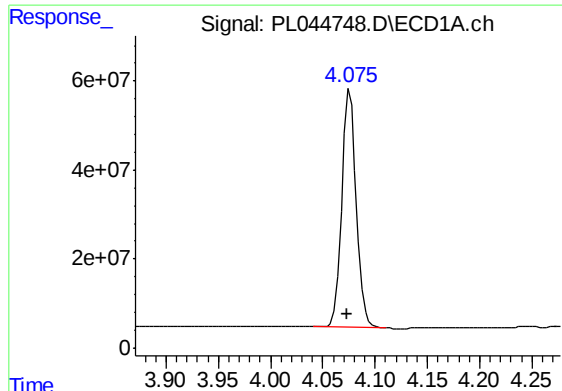
#2 alpha-BHC

R.T.: 3.798 min
Delta R.T.: 0.002 min
Response: 569419966
Conc: 53.32 ng/ml



#2 alpha-BHC

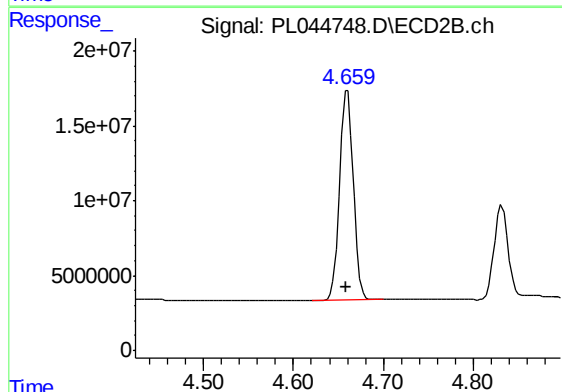
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 161837131
Conc: 53.13 ng/ml



#3 gamma-BHC (Lindane)

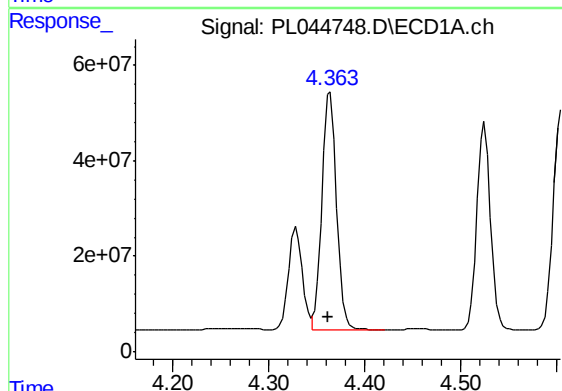
R.T.: 4.076 min
Delta R.T.: 0.003 min
Response: 516074947
Conc: 52.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



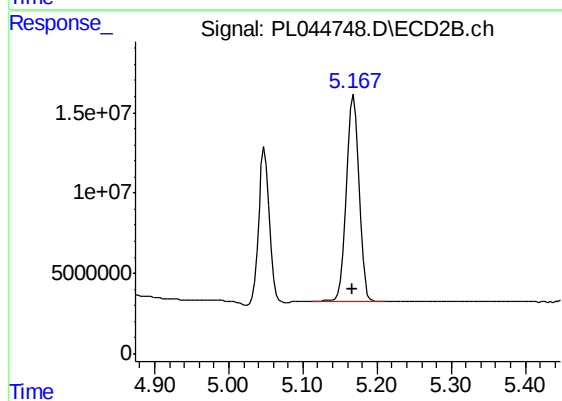
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 149582119
Conc: 51.63 ng/ml



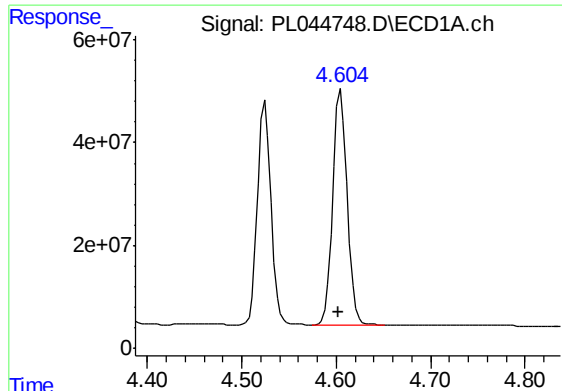
#4 Heptachlor

R.T.: 4.364 min
Delta R.T.: 0.002 min
Response: 530313685
Conc: 51.48 ng/ml



#4 Heptachlor

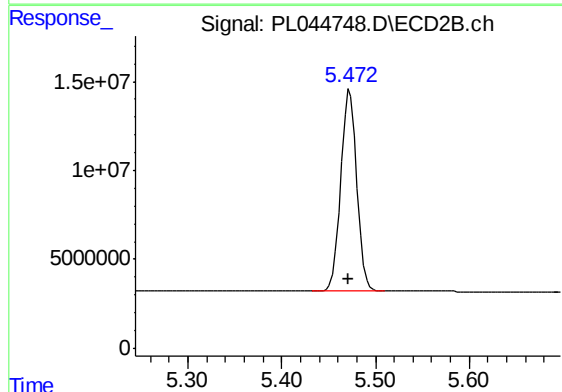
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 149493489
Conc: 49.08 ng/ml



#5 Aldrin

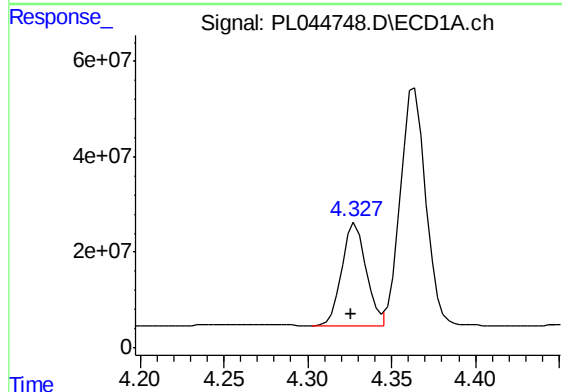
R.T.: 4.605 min
Delta R.T.: 0.003 min
Response: 490625045
Conc: 50.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



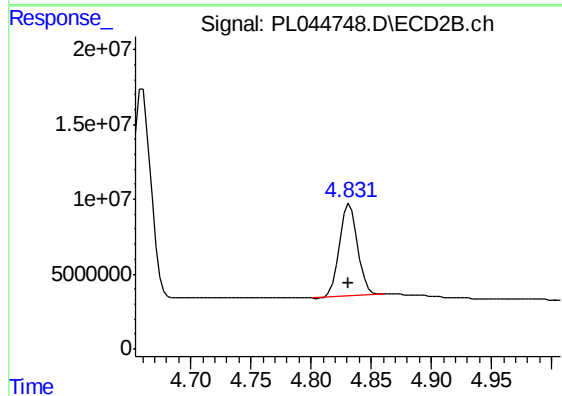
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 135185676
Conc: 48.78 ng/ml



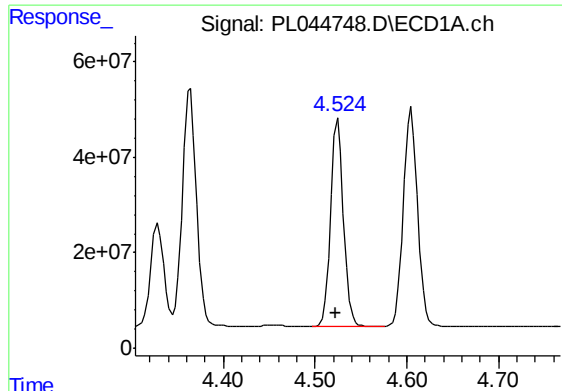
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: 0.003 min
Response: 216322311
Conc: 51.19 ng/ml



#6 beta-BHC

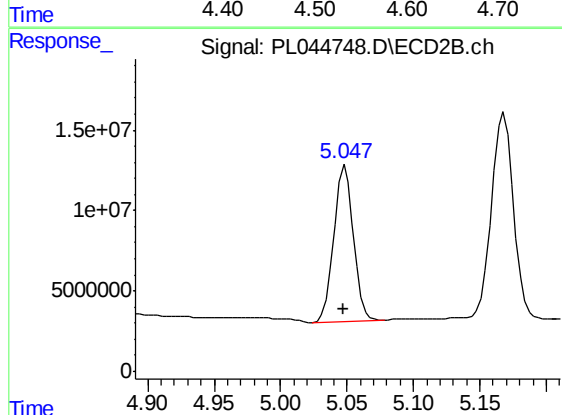
R.T.: 4.832 min
Delta R.T.: 0.001 min
Response: 66920692
Conc: 50.51 ng/ml



#7 delta-BHC

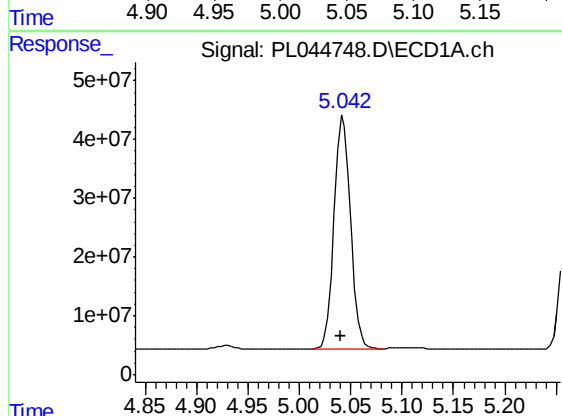
R.T.: 4.525 min
Delta R.T.: 0.003 min
Response: 430004098
Conc: 53.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



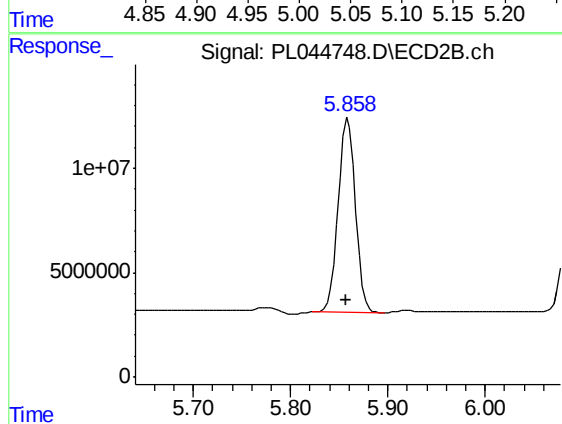
#7 delta-BHC

R.T.: 5.049 min
Delta R.T.: 0.002 min
Response: 100989581
Conc: 55.23 ng/ml



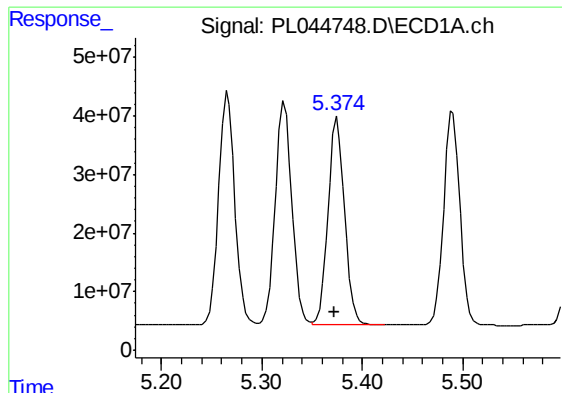
#8 Heptachlor epoxide

R.T.: 5.043 min
Delta R.T.: 0.003 min
Response: 443016743
Conc: 47.61 ng/ml



#8 Heptachlor epoxide

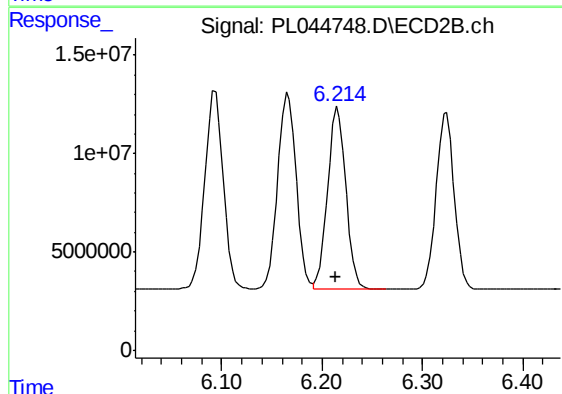
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 115938553
Conc: 46.37 ng/ml



#9 Endosulfan I

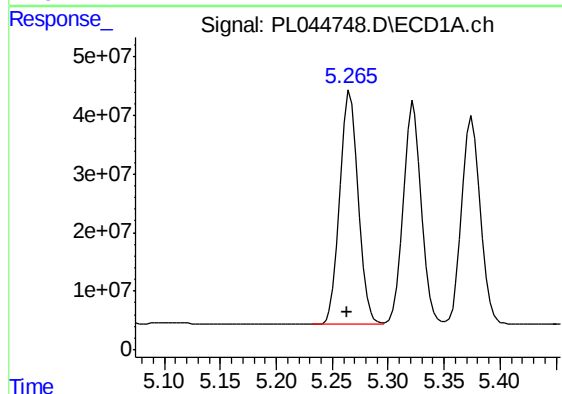
R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 405863979
Conc: 46.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



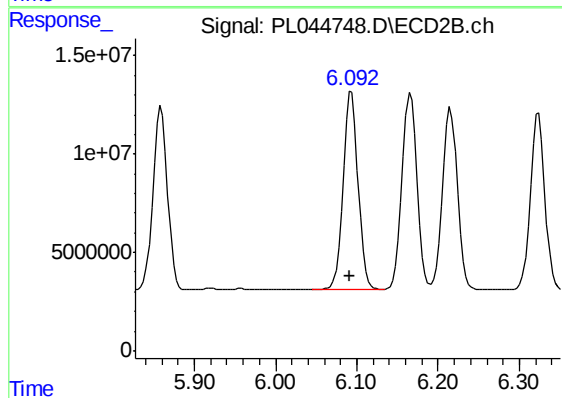
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 116786754
Conc: 46.16 ng/ml



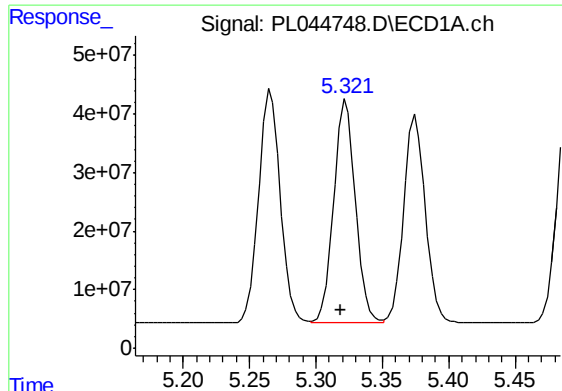
#10 gamma-Chlordane

R.T.: 5.266 min
Delta R.T.: 0.003 min
Response: 449079530
Conc: 46.53 ng/ml



#10 gamma-Chlordane

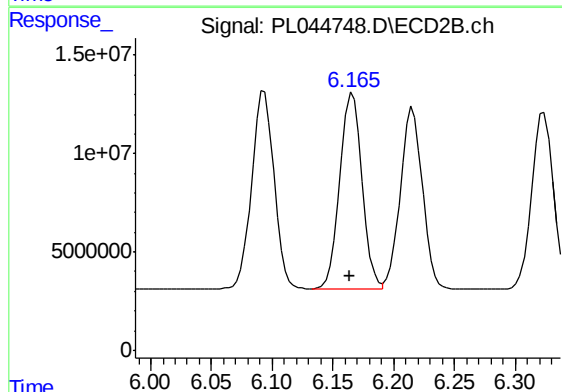
R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 128711262
Conc: 46.36 ng/ml



#11 alpha-Chlordane

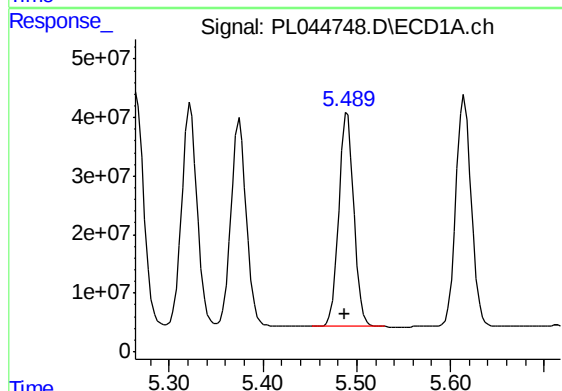
R.T.: 5.323 min
Delta R.T.: 0.004 min
Response: 437783907
Conc: 45.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



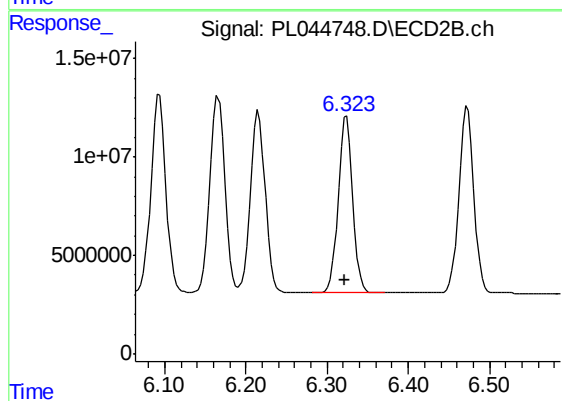
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 127133114
Conc: 45.88 ng/ml



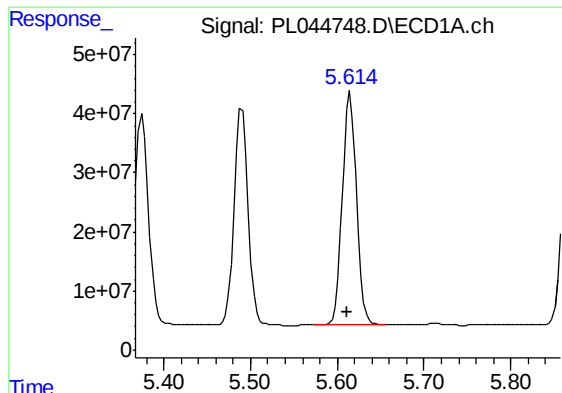
#12 4,4'-DDE

R.T.: 5.490 min
Delta R.T.: 0.003 min
Response: 411789946
Conc: 47.48 ng/ml



#12 4,4'-DDE

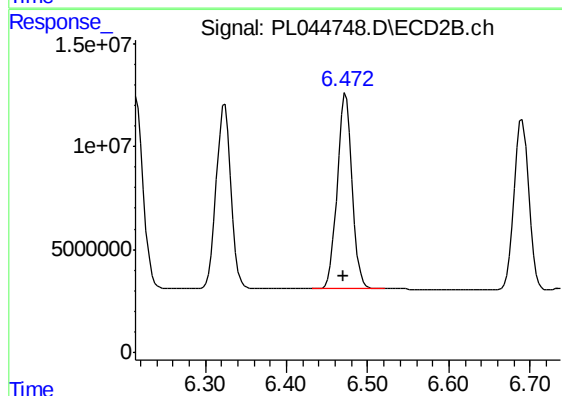
R.T.: 6.324 min
Delta R.T.: 0.003 min
Response: 112623376
Conc: 47.17 ng/ml



#13 Dielddrin

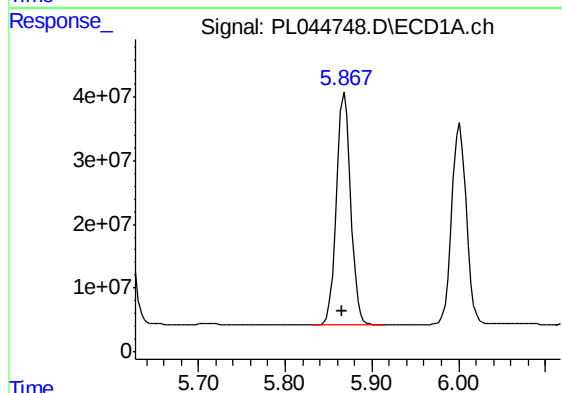
R.T.: 5.615 min
Delta R.T.: 0.003 min
Response: 447562800
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



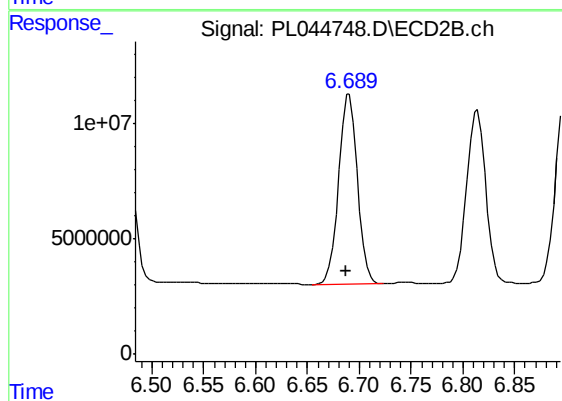
#13 Dielddrin

R.T.: 6.473 min
Delta R.T.: 0.003 min
Response: 122009907
Conc: 47.29 ng/ml



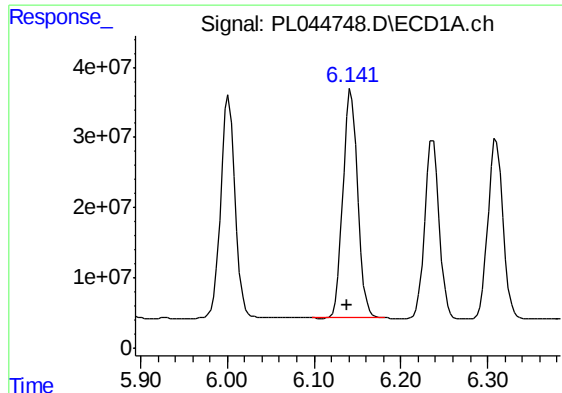
#14 Endrin

R.T.: 5.869 min
Delta R.T.: 0.004 min
Response: 418926335
Conc: 47.82 ng/ml



#14 Endrin

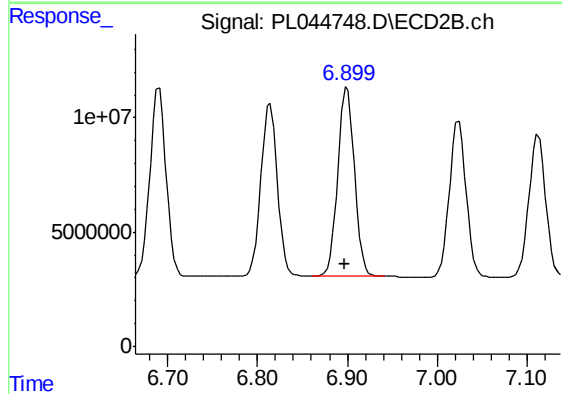
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 104050562
Conc: 46.31 ng/ml



#15 Endosulfan II

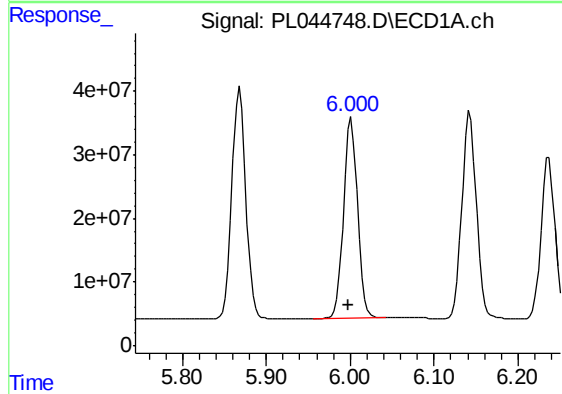
R.T.: 6.143 min
Delta R.T.: 0.004 min
Response: 385775177
Conc: 45.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



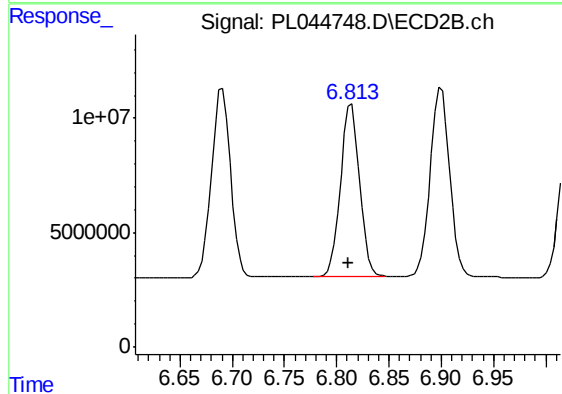
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 107201675
Conc: 46.54 ng/ml



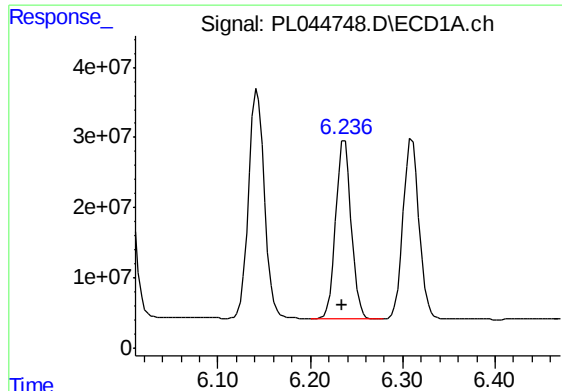
#16 4,4'-DDD

R.T.: 6.002 min
Delta R.T.: 0.004 min
Response: 363260941
Conc: 50.21 ng/ml



#16 4,4'-DDD

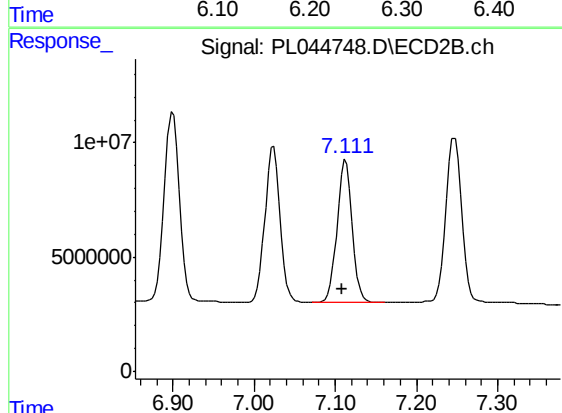
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 95920368
Conc: 49.95 ng/ml



#17 4,4'-DDT

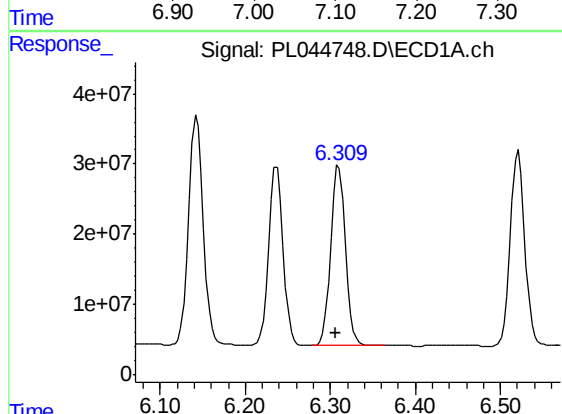
R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: 297433472
Conc: 41.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



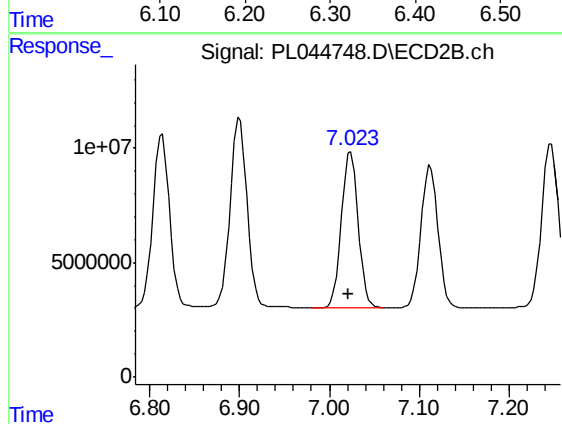
#17 4,4'-DDT

R.T.: 7.113 min
Delta R.T.: 0.004 min
Response: 81220120
Conc: 41.40 ng/ml



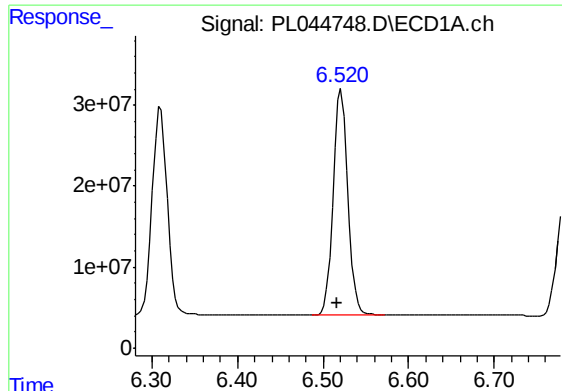
#18 Endrin aldehyde

R.T.: 6.310 min
Delta R.T.: 0.003 min
Response: 310810025
Conc: 44.34 ng/ml



#18 Endrin aldehyde

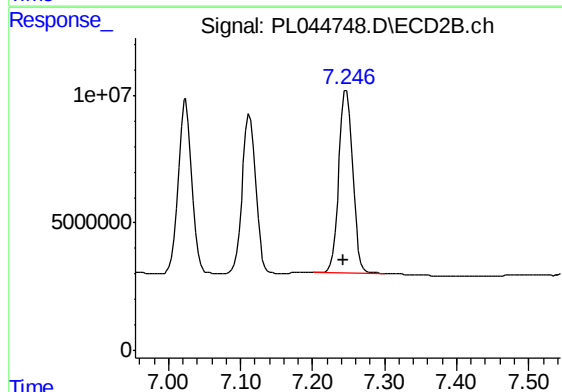
R.T.: 7.024 min
Delta R.T.: 0.003 min
Response: 89008116
Conc: 43.87 ng/ml



#19 Endosulfan Sulfate

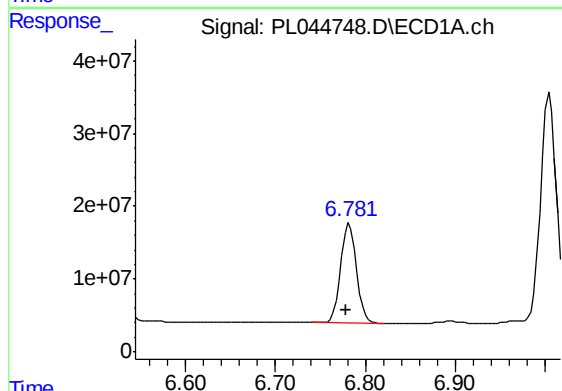
R.T.: 6.521 min
Delta R.T.: 0.004 min
Response: 333004134
Conc: 45.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



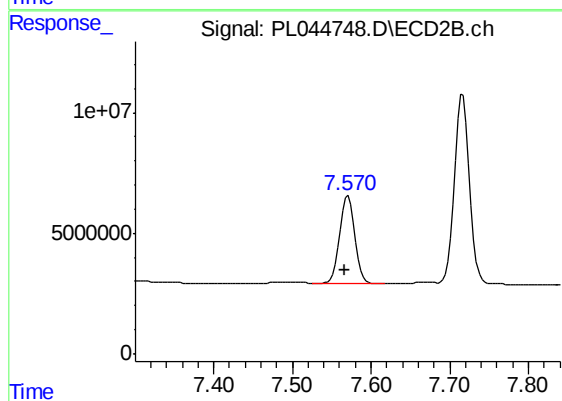
#19 Endosulfan Sulfate

R.T.: 7.247 min
Delta R.T.: 0.004 min
Response: 96205283
Conc: 45.60 ng/ml



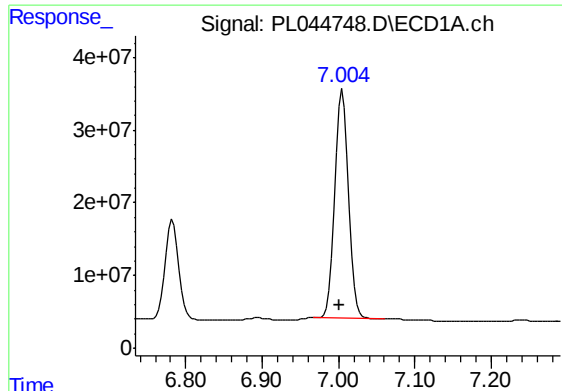
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: 0.004 min
Response: 167511537
Conc: 41.74 ng/ml



#20 Methoxychlor

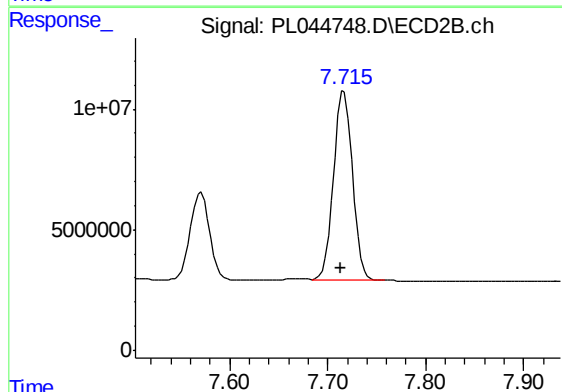
R.T.: 7.571 min
Delta R.T.: 0.004 min
Response: 49716736
Conc: 41.61 ng/ml



#21 Endrin ketone

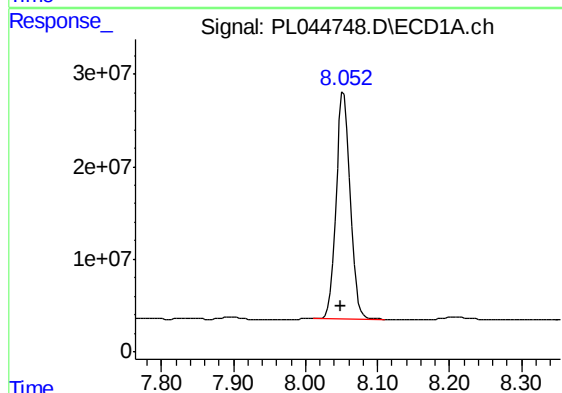
R.T.: 7.005 min
Delta R.T.: 0.004 min
Response: 389899600
Conc: 46.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



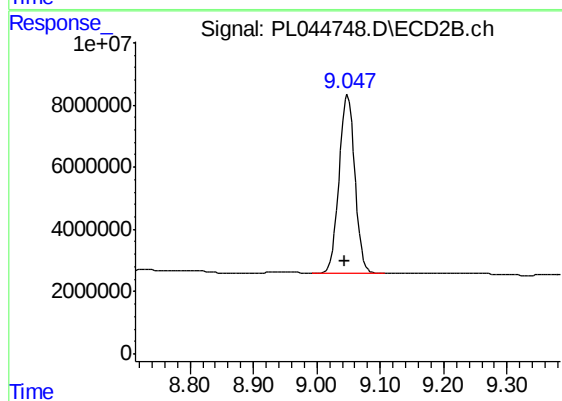
#21 Endrin ketone

R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 105212545
Conc: 46.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: 0.004 min
Response: 332927144
Conc: 45.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: 0.005 min
Response: 100113396
Conc: 45.20 ng/ml