

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 10:47
 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 00:12:14 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	3.986	348.7E6	113.5E6	48.998	48.334
28)	SA Decachlor...	8.050	9.047	388.0E6	110.8E6	53.197	50.033
Target Compounds							
2)	A alpha-BHC	3.796	4.376	533.9E6	152.5E6	49.986	50.064
3)	MA gamma-BHC...	4.073	4.661	490.8E6	142.4E6	49.883	49.159
4)	MA Heptachlor	4.361	5.168	508.0E6	144.1E6	49.308	47.316
5)	MB Aldrin	4.603	5.473	478.1E6	133.5E6	49.665	48.161
6)	B beta-BHC	4.326	4.832	203.1E6	63110684	48.059	47.631
7)	B delta-BHC	4.522	5.049	406.8E6	87500298	50.534	47.852
8)	B Heptachlor...	5.040	5.859	448.8E6	109.8E6	48.235	43.895
9)	A Endosulfan I	5.373	6.216	425.1E6	119.3E6	48.716	47.160
10)	B gamma-Chl...	5.264	6.094	467.4E6	130.0E6	48.425	46.841
11)	B alpha-Chl...	5.320	6.166	459.2E6	129.8E6	48.028	46.852
12)	B 4,4'-DDE	5.488	6.324	428.8E6	116.1E6	49.445	48.625
13)	MA Dieldrin	5.613	6.473	463.6E6	125.6E6	49.392	48.678
14)	MA Endrin	5.866	6.690	434.9E6	110.5E6	49.640	49.199
15)	B Endosulfa...	6.140	6.900	412.5E6	112.9E6	48.783	49.003
16)	A 4,4'-DDD	5.999	6.814	357.2E6	95092683	49.370	49.523
17)	MA 4,4'-DDT	6.235	7.112	363.3E6	98030453	50.663	49.969
18)	B Endrin al...	6.307	7.023	340.6E6	96304852	48.584	47.466
19)	B Endosulfa...	6.519	7.247	363.3E6	101.9E6	49.990	48.288
20)	A Methoxychlor	6.780	7.571	203.4E6	57931763	50.675	48.490
21)	B Endrin ke...	7.003	7.716	439.4E6	114.5E6	52.812	50.463

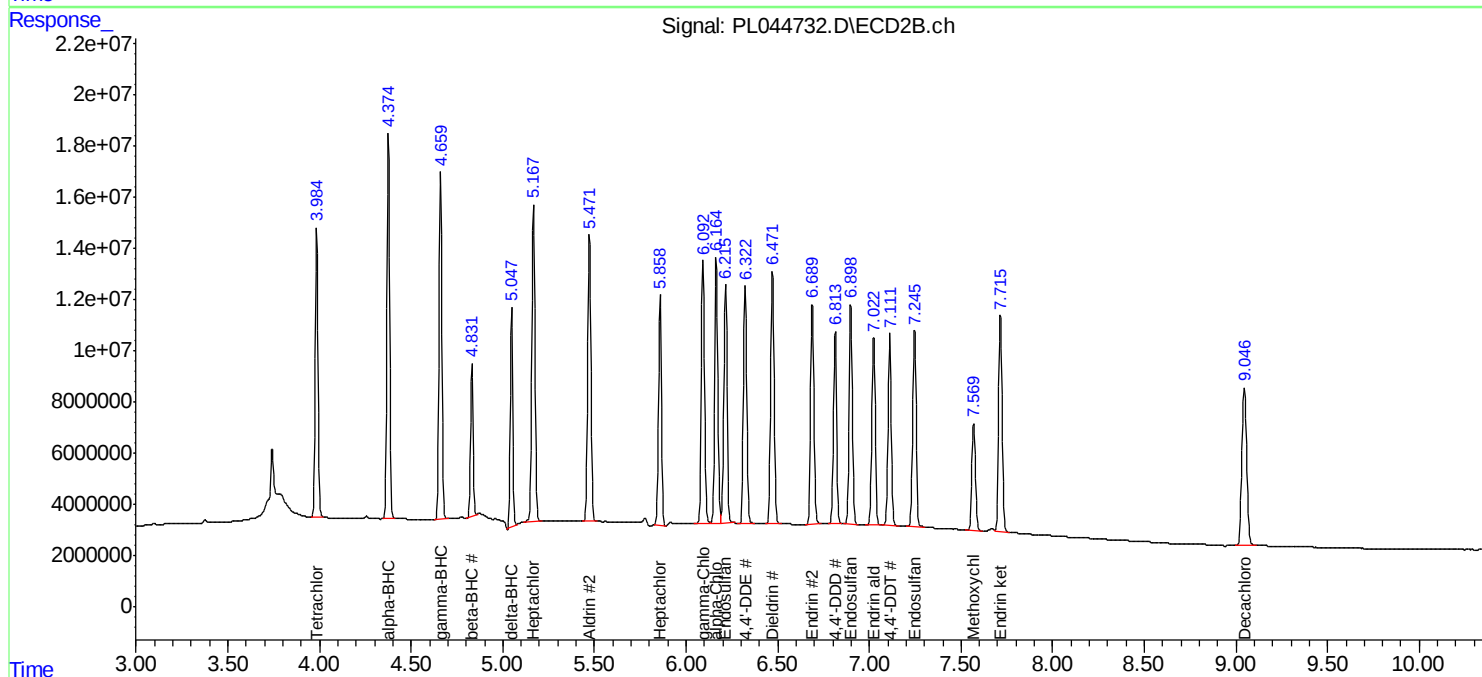
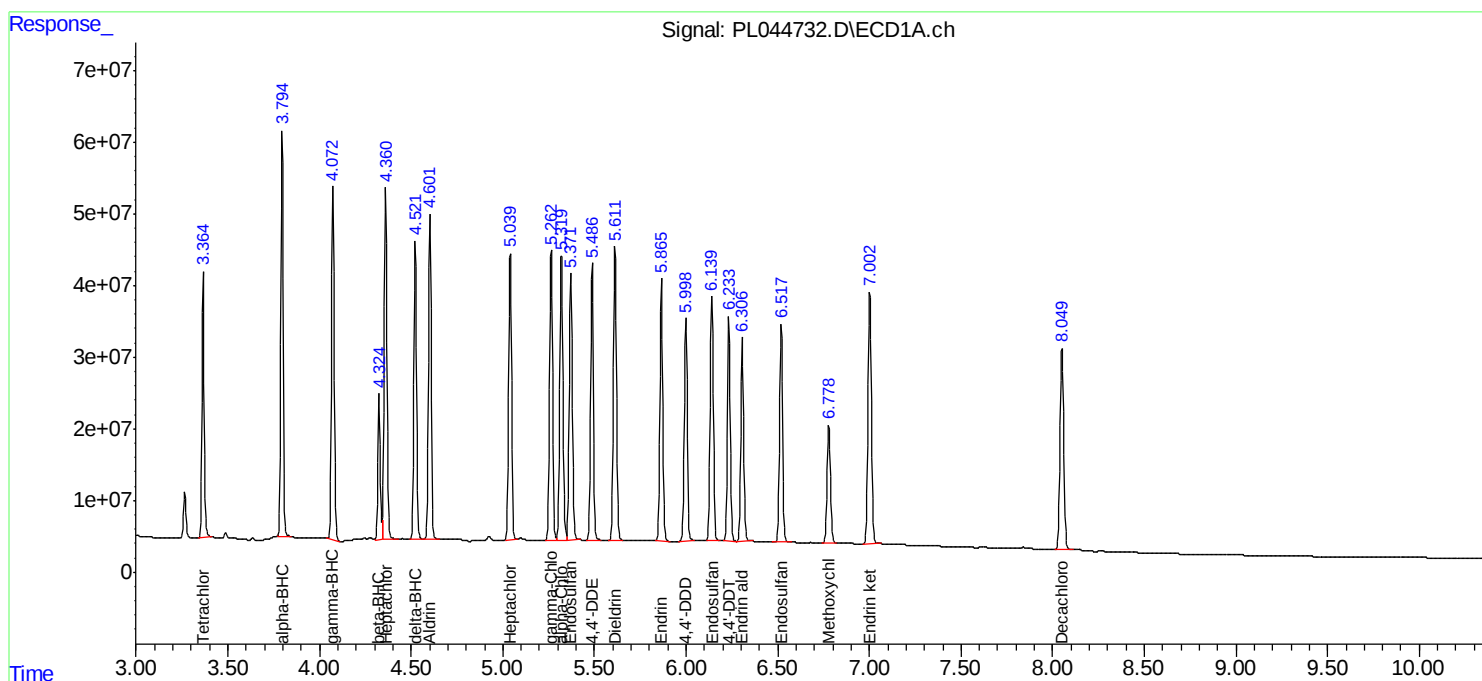
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

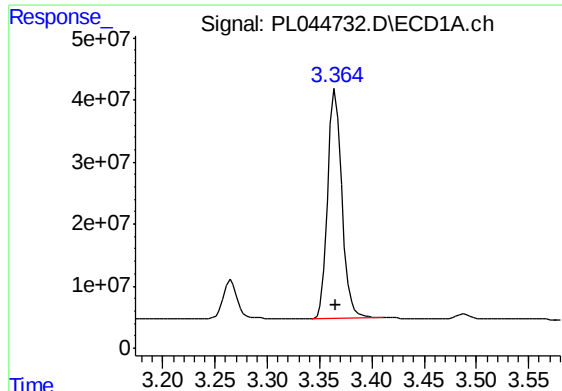
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 10:47
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:12:14 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

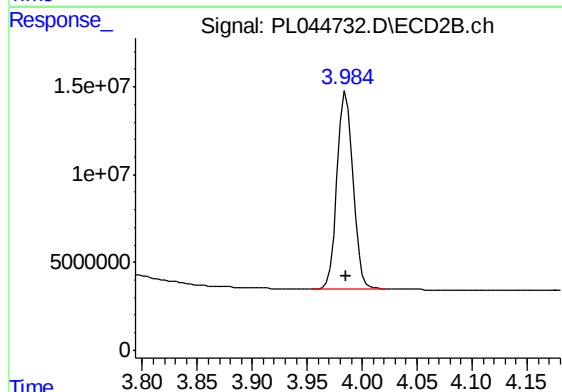




#1 Tetrachloro-m-xylene

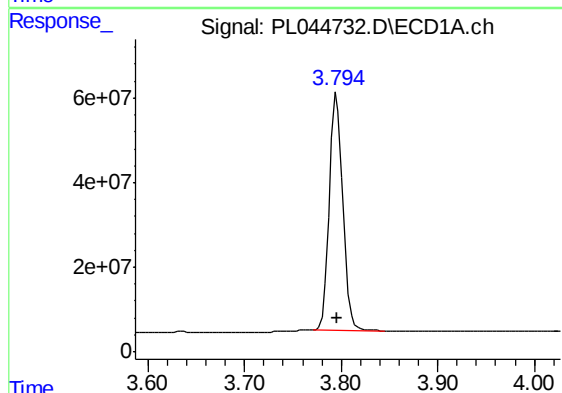
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 348662445
Conc: 49.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



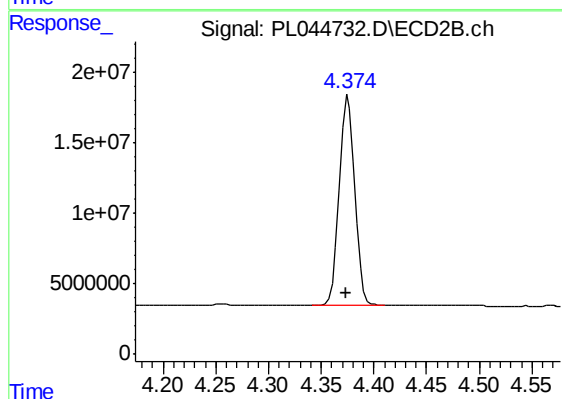
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 113544936
Conc: 48.33 ng/ml



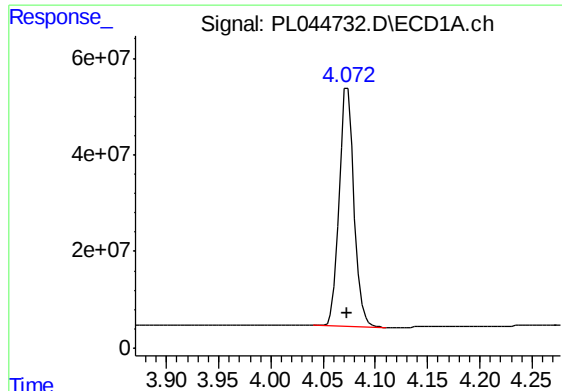
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 533865948
Conc: 49.99 ng/ml



#2 alpha-BHC

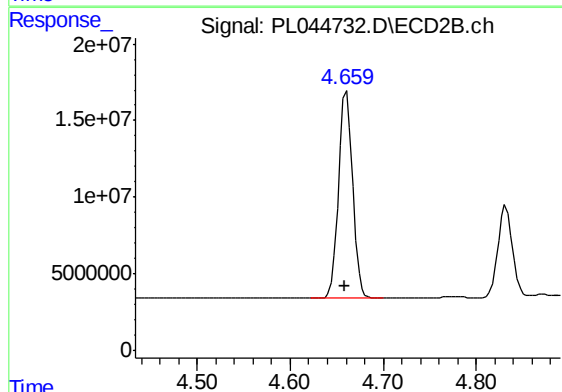
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 152502483
Conc: 50.06 ng/ml



#3 gamma-BHC (Lindane)

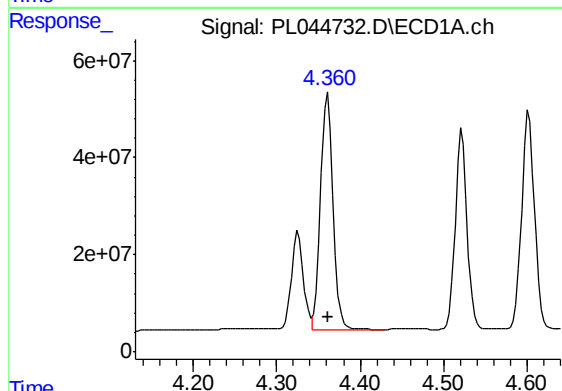
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 490774888
Conc: 49.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



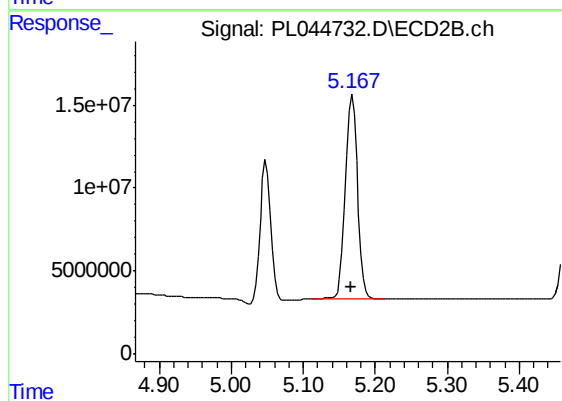
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 142420922
Conc: 49.16 ng/ml



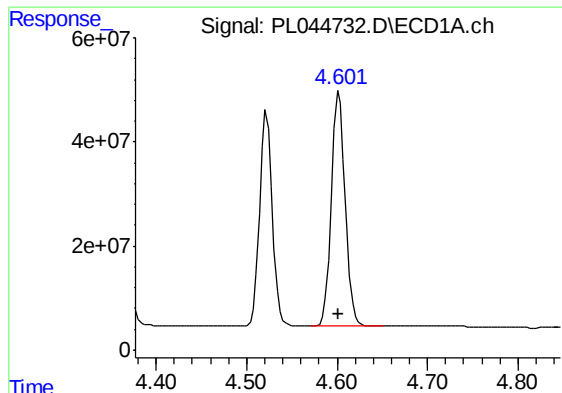
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 507950406
Conc: 49.31 ng/ml



#4 Heptachlor

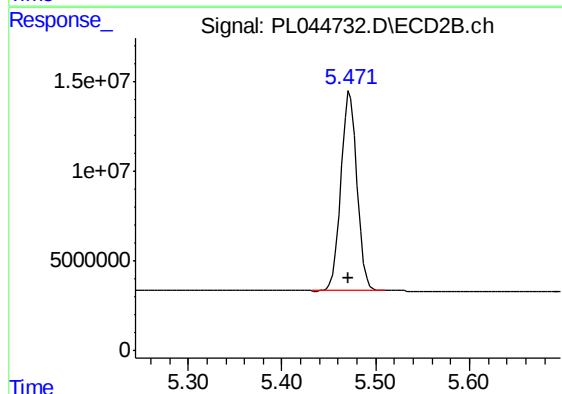
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 144126275
Conc: 47.32 ng/ml



#5 Aldrin

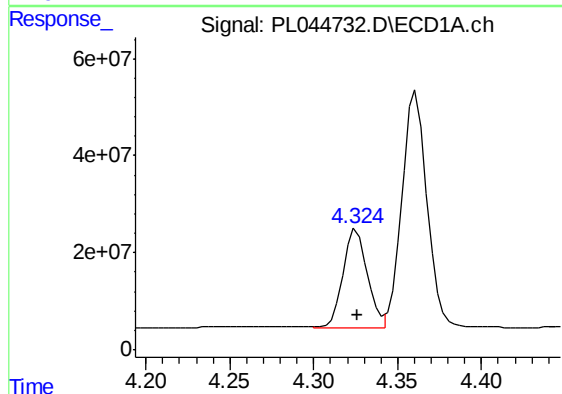
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 478061581
Conc: 49.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



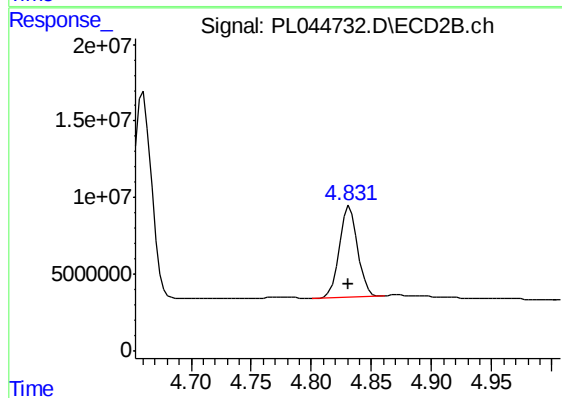
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 133458233
Conc: 48.16 ng/ml



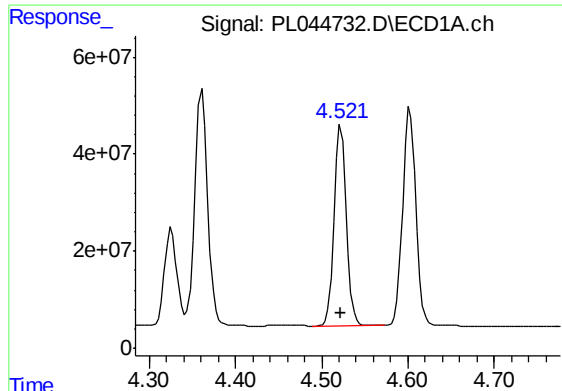
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 203075694
Conc: 48.06 ng/ml



#6 beta-BHC

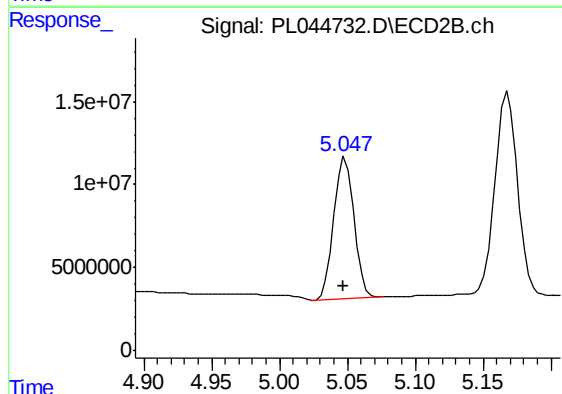
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 63110684
Conc: 47.63 ng/ml



#7 delta-BHC

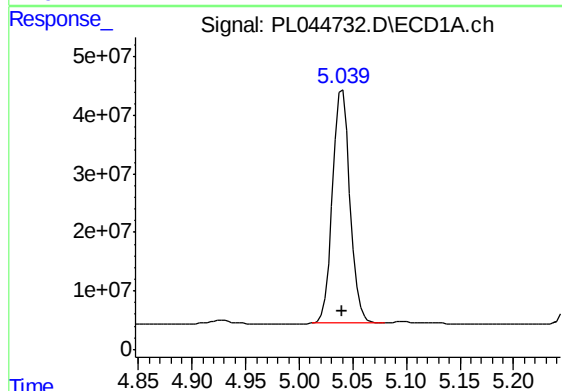
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 406799502
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



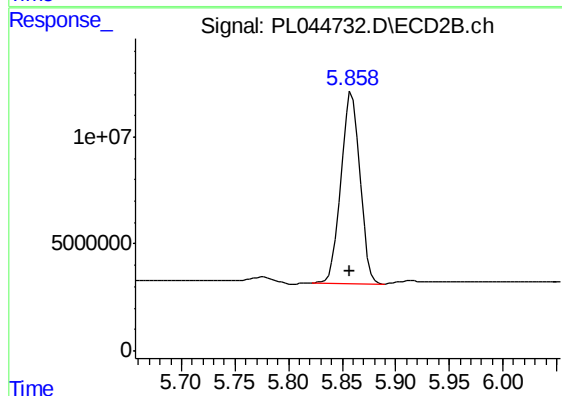
#7 delta-BHC

R.T.: 5.049 min
Delta R.T.: 0.002 min
Response: 87500298
Conc: 47.85 ng/ml



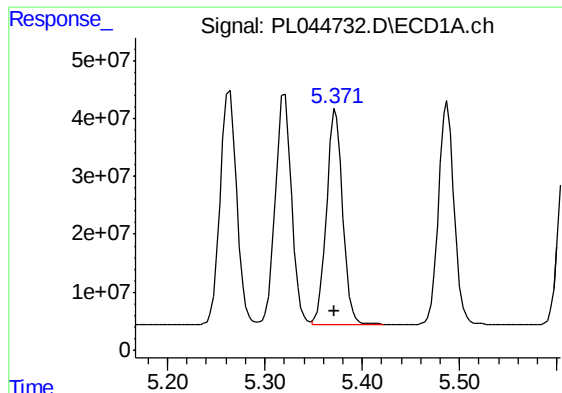
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 448820876
Conc: 48.23 ng/ml



#8 Heptachlor epoxide

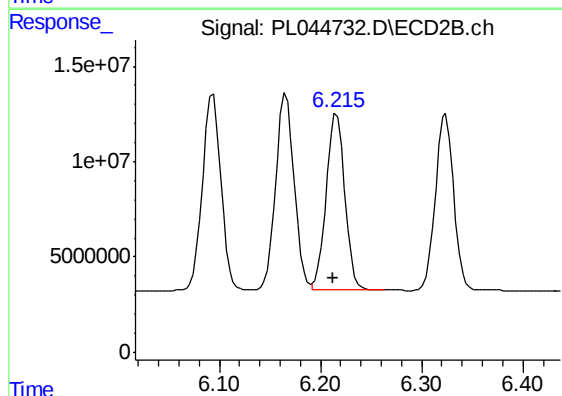
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 109761782
Conc: 43.89 ng/ml



#9 Endosulfan I

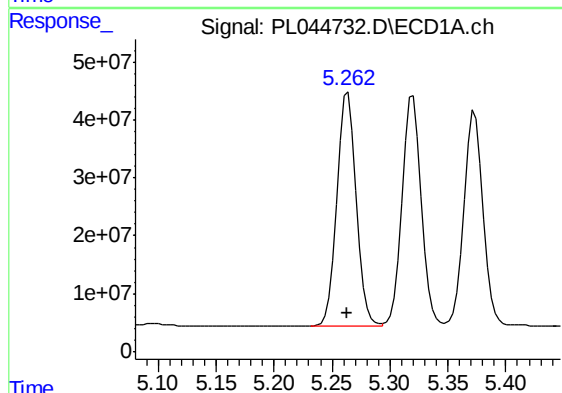
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 425143755
Conc: 48.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



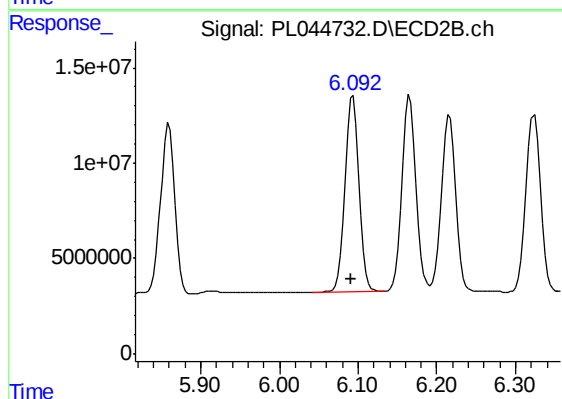
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 119306899
Conc: 47.16 ng/ml



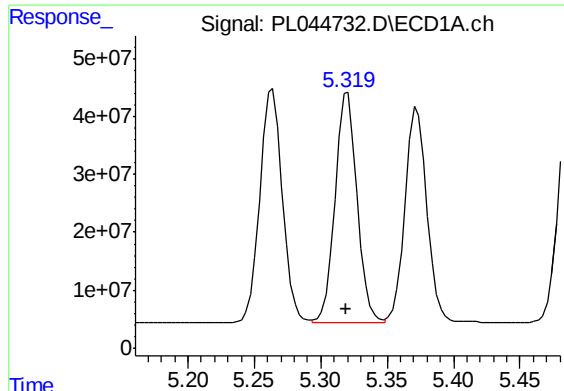
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 467353986
Conc: 48.43 ng/ml



#10 gamma-Chlordane

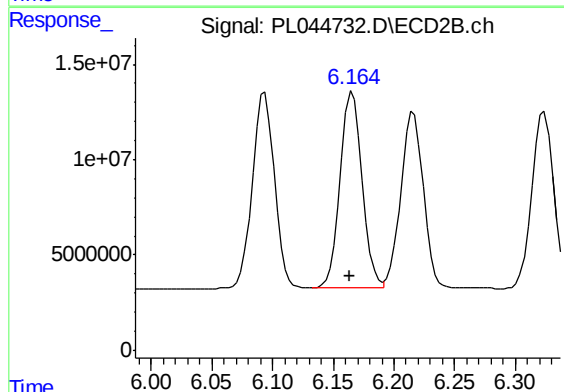
R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 130034780
Conc: 46.84 ng/ml



#11 alpha-Chlordane

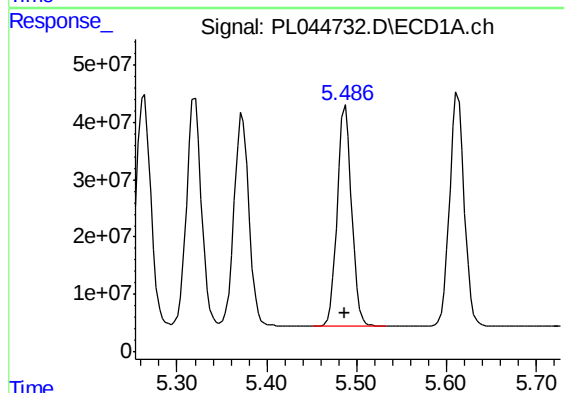
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 459210390
Conc: 48.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



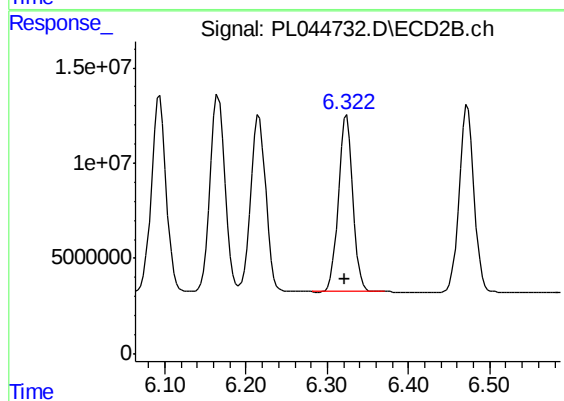
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 129818153
Conc: 46.85 ng/ml



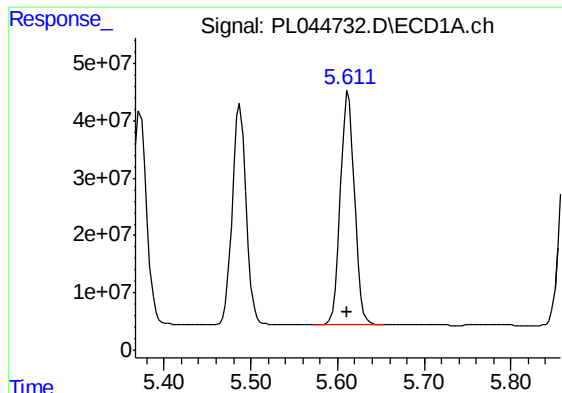
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 428790686
Conc: 49.44 ng/ml



#12 4,4'-DDE

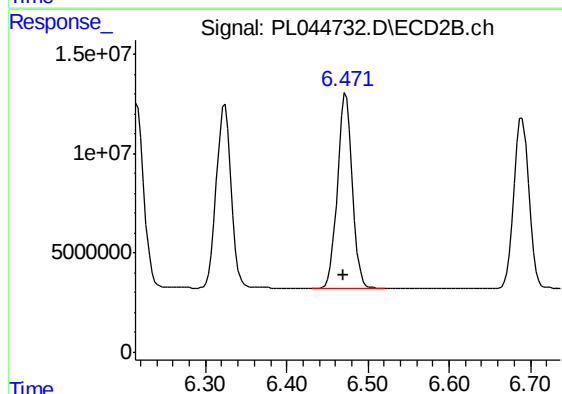
R.T.: 6.324 min
Delta R.T.: 0.003 min
Response: 116100812
Conc: 48.63 ng/ml



#13 Dieldrin

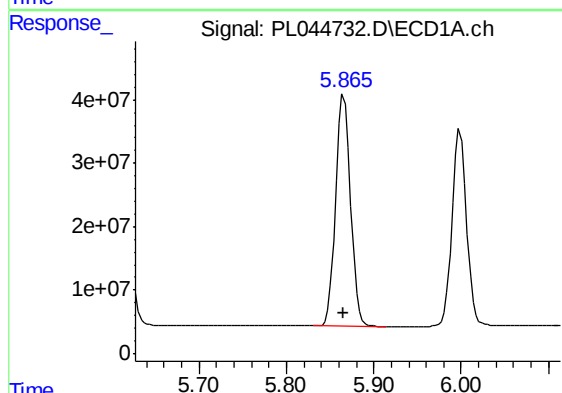
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 463583514
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



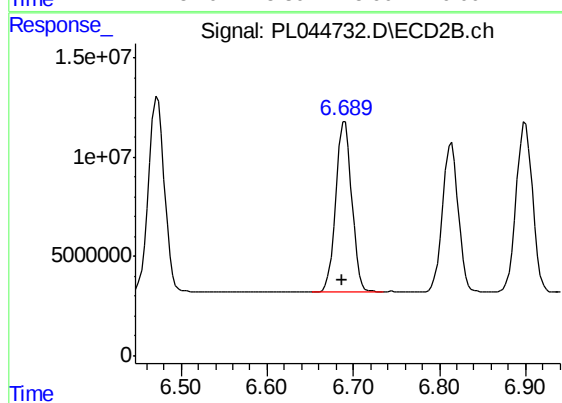
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.003 min
Response: 125584767
Conc: 48.68 ng/ml



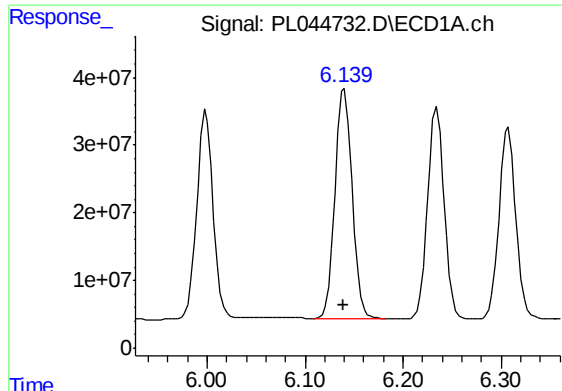
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 434857551
Conc: 49.64 ng/ml



#14 Endrin

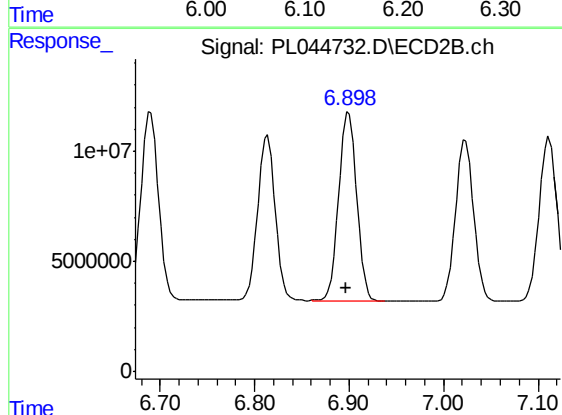
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 110546762
Conc: 49.20 ng/ml



#15 Endosulfan II

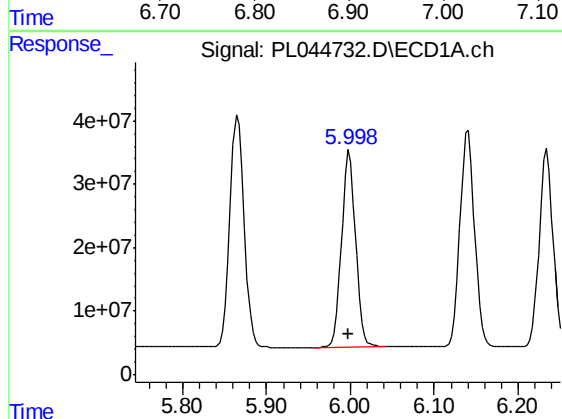
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 412493463
Conc: 48.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



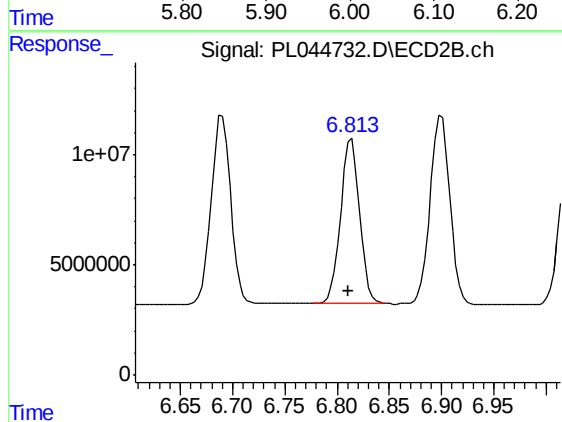
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 112864928
Conc: 49.00 ng/ml



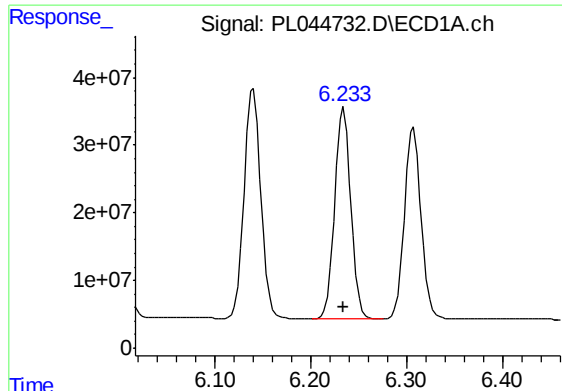
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 357151758
Conc: 49.37 ng/ml



#16 4,4'-DDD

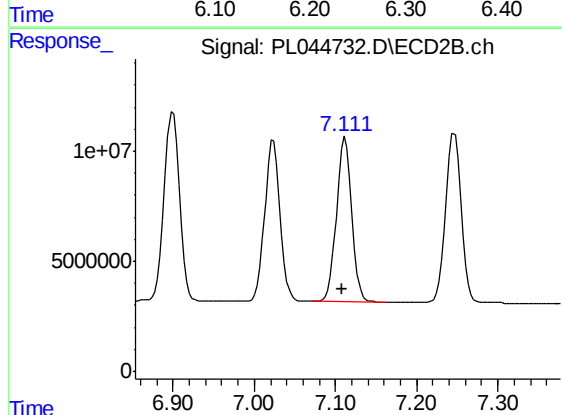
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 95092683
Conc: 49.52 ng/ml



#17 4,4'-DDT

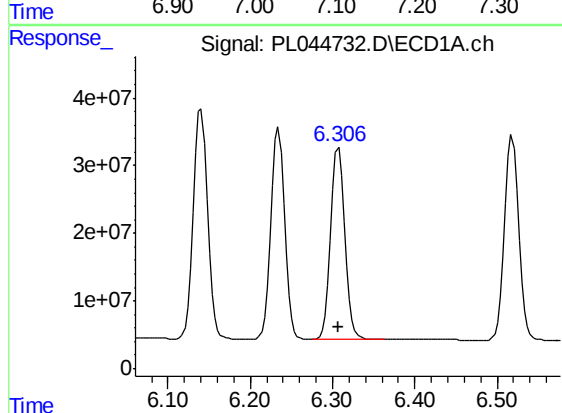
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 363323928
Conc: 50.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



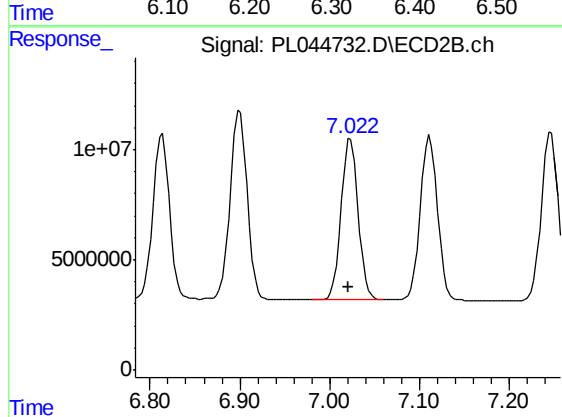
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 98030453
Conc: 49.97 ng/ml



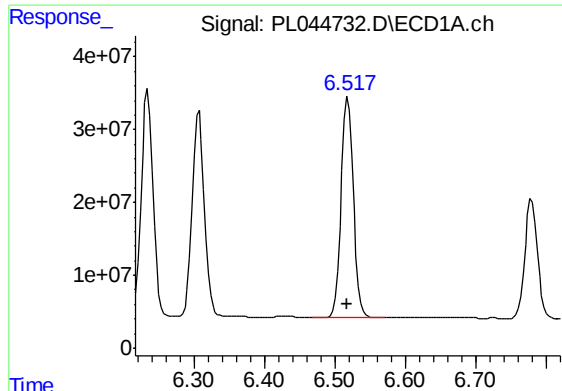
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 340597019
Conc: 48.58 ng/ml



#18 Endrin aldehyde

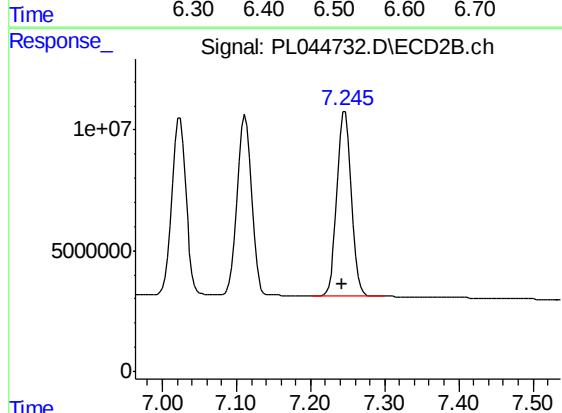
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 96304852
Conc: 47.47 ng/ml



#19 Endosulfan Sulfate

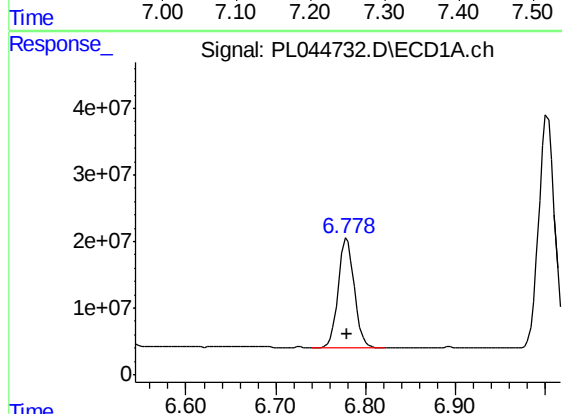
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 363322131
Conc: 49.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



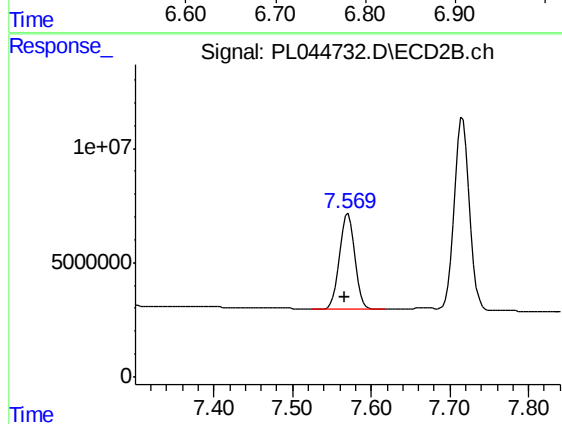
#19 Endosulfan Sulfate

R.T.: 7.247 min
Delta R.T.: 0.004 min
Response: 101886261
Conc: 48.29 ng/ml



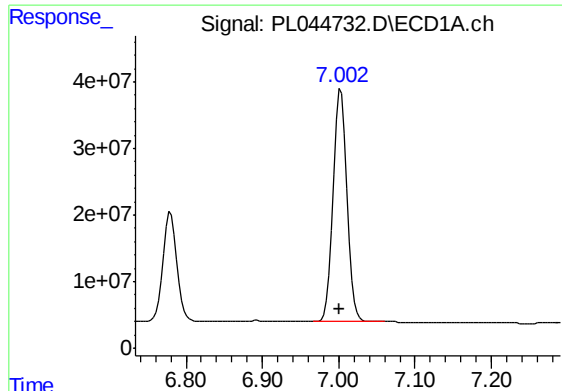
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 203361705
Conc: 50.68 ng/ml



#20 Methoxychlor

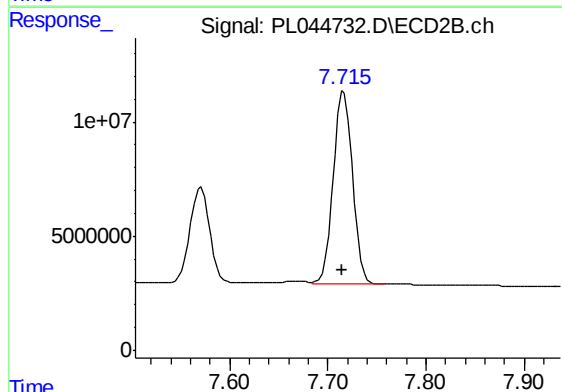
R.T.: 7.571 min
Delta R.T.: 0.004 min
Response: 57931763
Conc: 48.49 ng/ml



#21 Endrin ketone

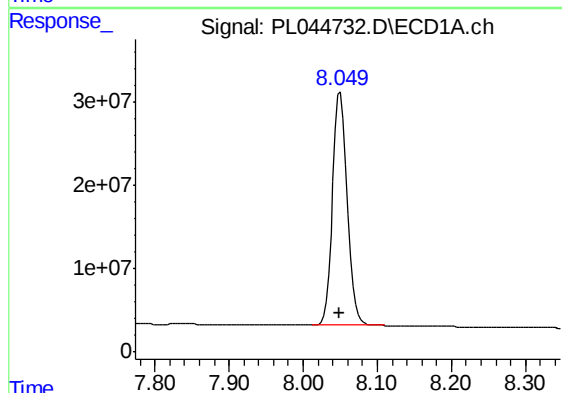
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 439404588
Conc: 52.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



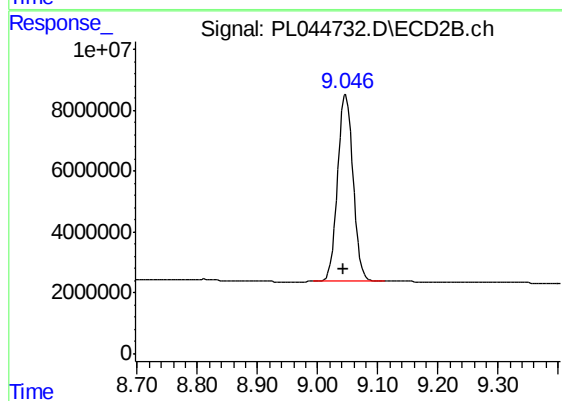
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 114529561
Conc: 50.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.001 min
Response: 387997326
Conc: 53.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.004 min
Response: 110816000
Conc: 50.03 ng/ml