

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 12:10
 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: Feb 19 22:29:52 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...	3.364	3.982	362.5E6	115.7E6	50.944	49.233
2)	SA Decachlor...	8.046	9.037	388.8E6	107.6E6	53.309	48.600
Target Compounds							
2)	A alpha-BHC	3.794	4.372	552.0E6	153.2E6	51.688	50.299
3)	MA gamma-BHC...	4.071	4.656	508.6E6	142.8E6	51.694	49.298
4)	MA Heptachlor	4.359	5.163	529.8E6	147.7E6	51.431	48.474
5)	MB Aldrin	4.599	5.467	499.7E6	135.6E6	51.914	48.948
6)	B beta-BHC	4.324	4.828	212.1E6	65173892	50.201	49.188
7)	B delta-BHC	4.520	5.043	422.4E6	106.3E6	52.472	58.117
8)	B Heptachlo...	5.037	5.853	467.1E6	126.3E6	50.195	50.514
9)	A Endosulfan I	5.369	6.209	443.6E6	121.3E6	50.830	47.959
10)	B gamma-Chl...	5.260	6.087	486.8E6	133.0E6	50.442	47.906
11)	B alpha-Chl...	5.317	6.160	481.3E6	131.9E6	50.336	47.611
12)	B 4,4'-DDE	5.484	6.317	444.3E6	116.9E6	51.227	48.943
13)	MA Dieldrin	5.609	6.466	482.1E6	126.1E6	51.365	48.888
14)	MA Endrin	5.863	6.683	416.5E6	102.7E6	47.545	45.709
15)	B Endosulfa...	6.137	6.893	425.2E6	112.2E6	50.291	48.704
16)	A 4,4'-DDD	5.995	6.807	378.6E6	97102354	52.333	50.570
17)	MA 4,4'-DDT	6.231	7.105	348.3E6	91226124	48.563	46.501
18)	B Endrin al...	6.303	7.017	354.8E6	97606088	50.615	48.108
19)	B Endosulfa...	6.515	7.240	368.4E6	101.1E6	50.692	47.906
20)	A Methoxychlor	6.775	7.562	193.8E6	54324620	48.289	45.471
21)	B Endrin ke...	6.998	7.709	465.7E6	116.4E6	55.974	51.286

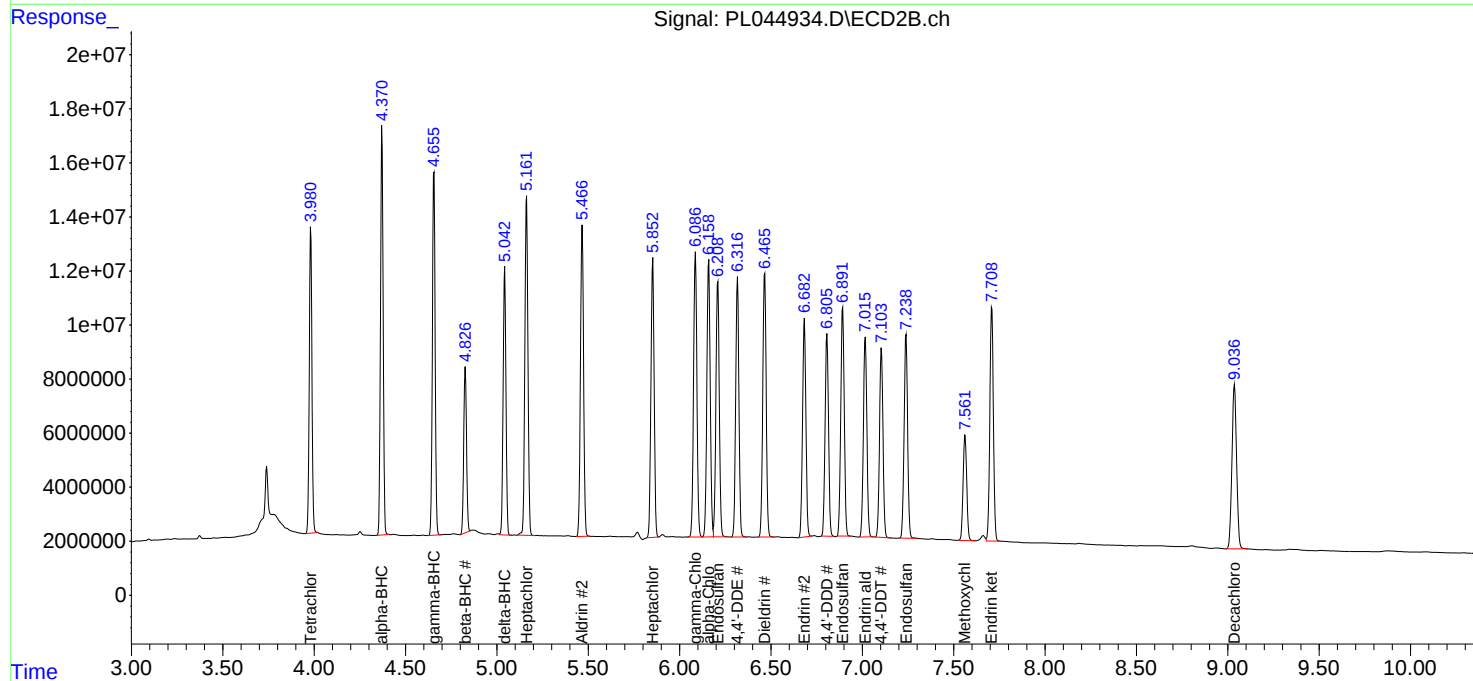
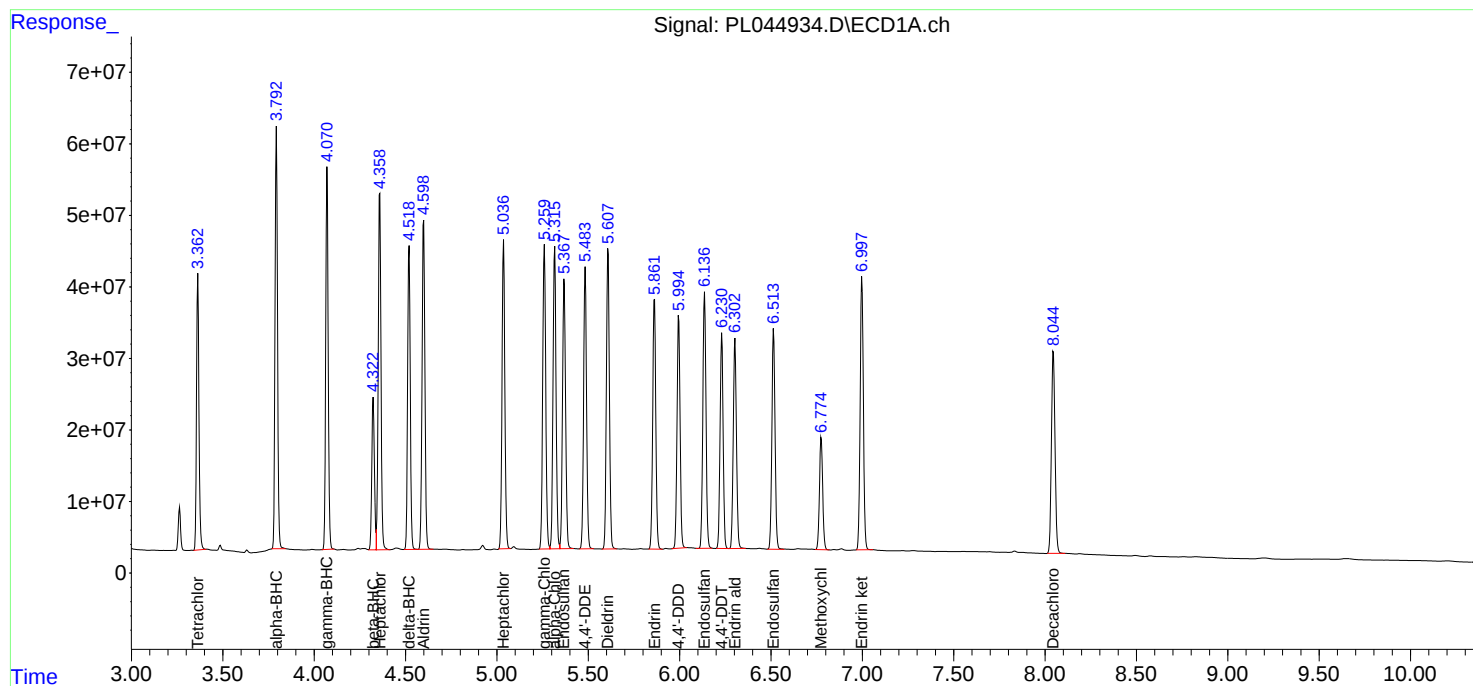
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

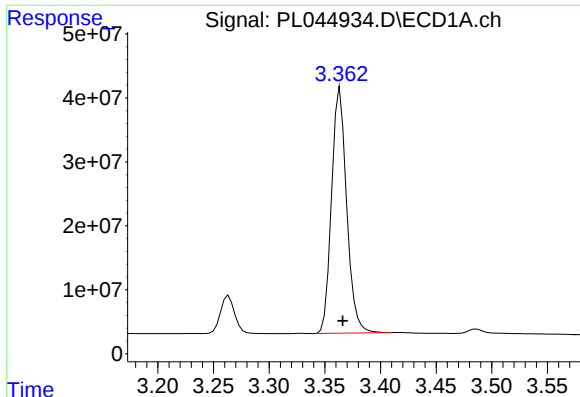
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 12:10
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 22:29:52 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
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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

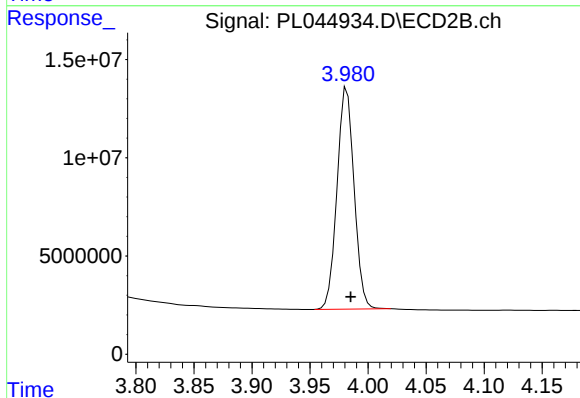




#1 Tetrachloro-m-xylene

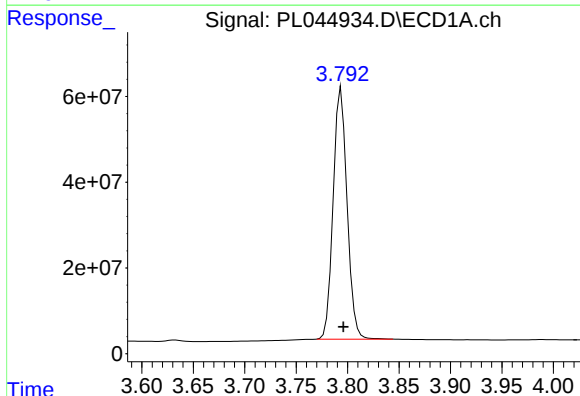
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 362512636
Conc: 50.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



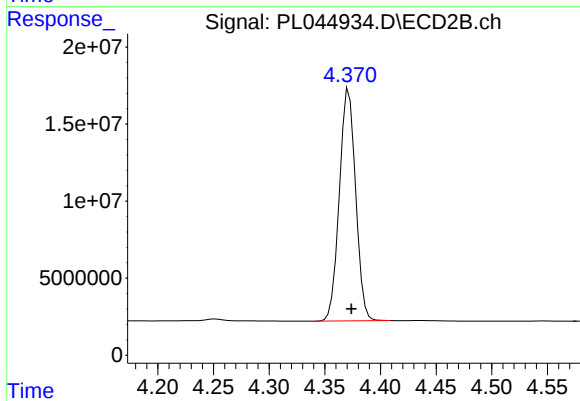
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 115658336
Conc: 49.23 ng/ml



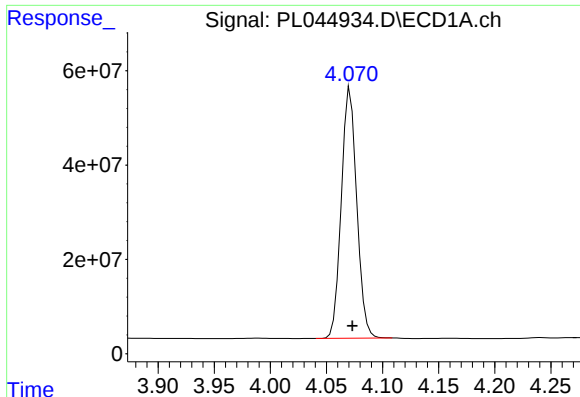
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 552043437
Conc: 51.69 ng/ml



#2 alpha-BHC

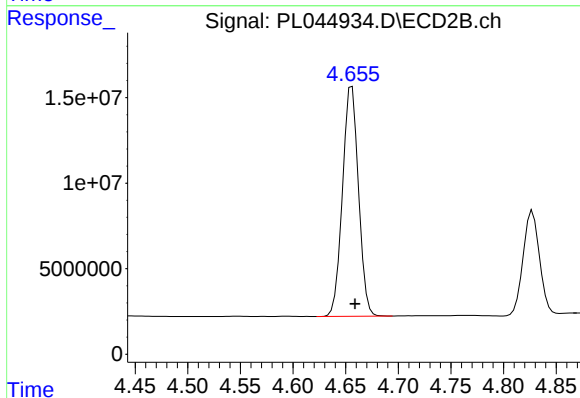
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 153217095
Conc: 50.30 ng/ml



#3 gamma-BHC (Lindane)

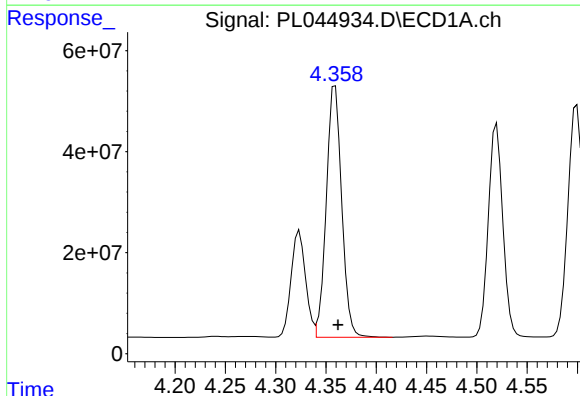
R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 508595201
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



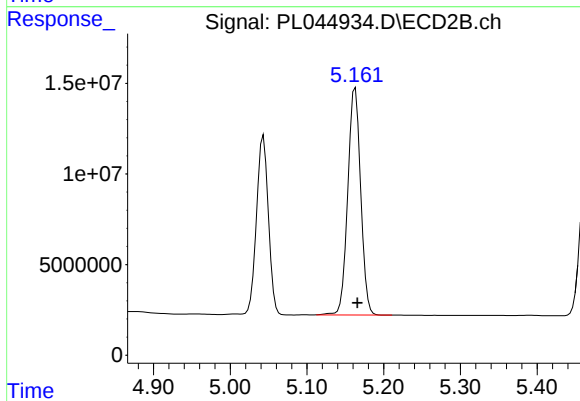
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: -0.003 min
Response: 142823087
Conc: 49.30 ng/ml



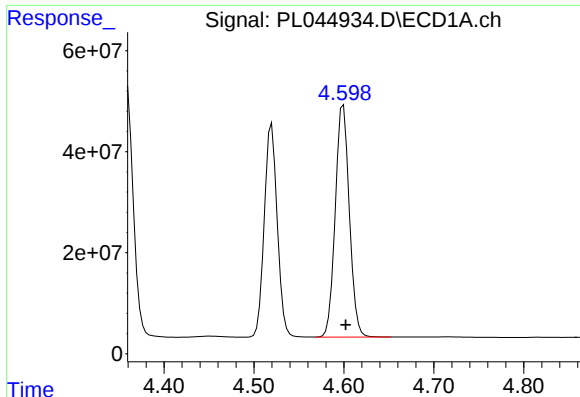
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 529815268
Conc: 51.43 ng/ml



#4 Heptachlor

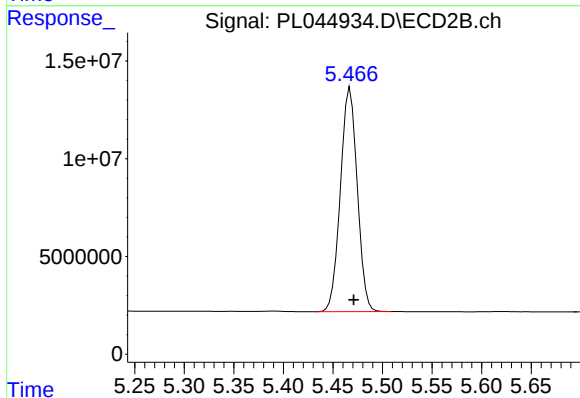
R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 147653192
Conc: 48.47 ng/ml



#5 Aldrin

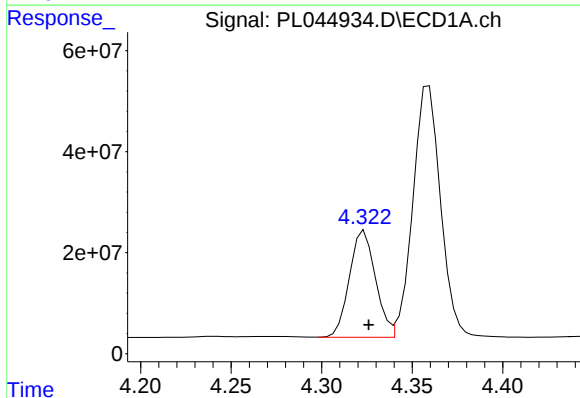
R.T.: 4.599 min
Delta R.T.: -0.003 min
Response: 499712763
Conc: 51.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



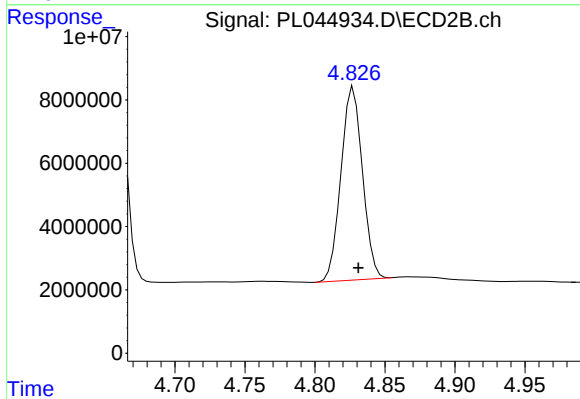
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 135638044
Conc: 48.95 ng/ml



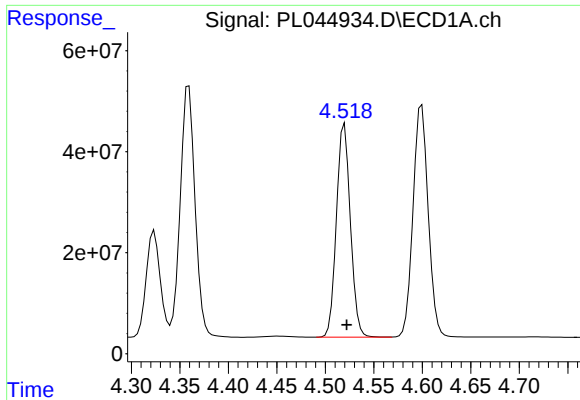
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 212126022
Conc: 50.20 ng/ml



#6 beta-BHC

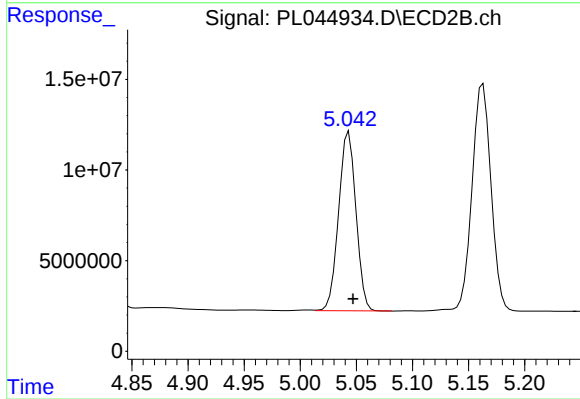
R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 65173892
Conc: 49.19 ng/ml



#7 delta-BHC

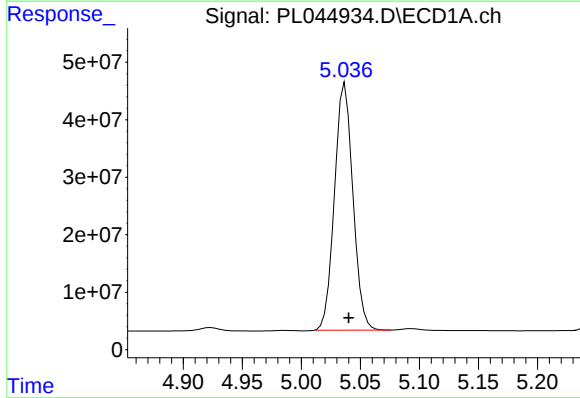
R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 422398138
Conc: 52.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



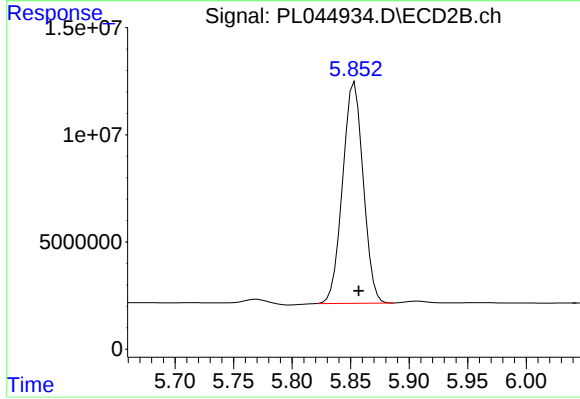
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 106270328
Conc: 58.12 ng/ml



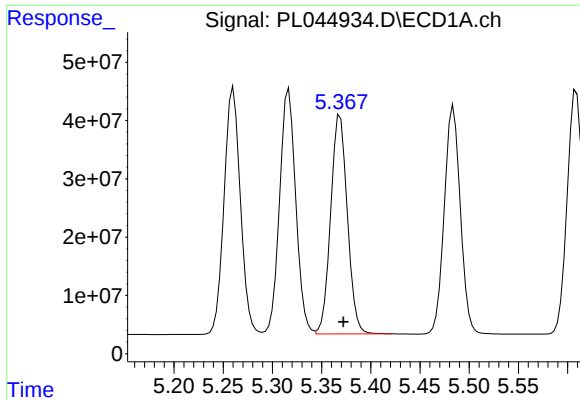
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 467059358
Conc: 50.20 ng/ml



#8 Heptachlor epoxide

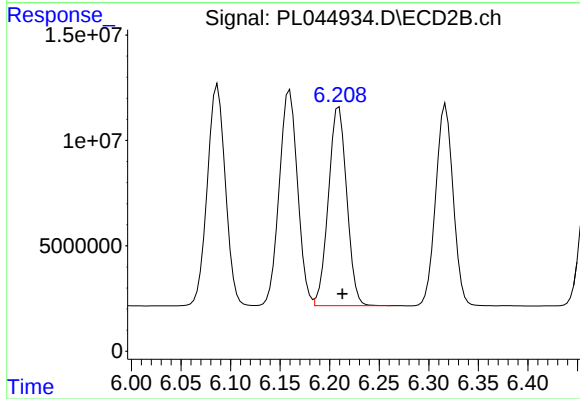
R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 126313647
Conc: 50.51 ng/ml



#9 Endosulfan I

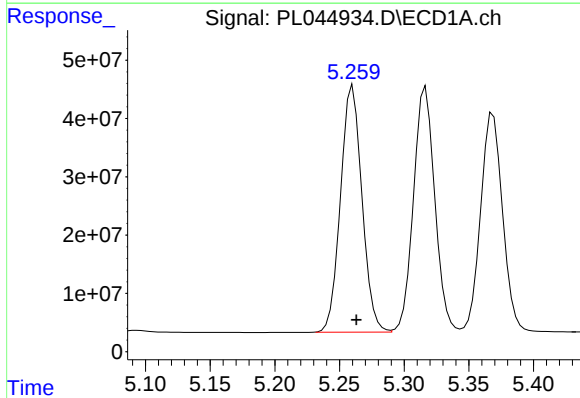
R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 443591456
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



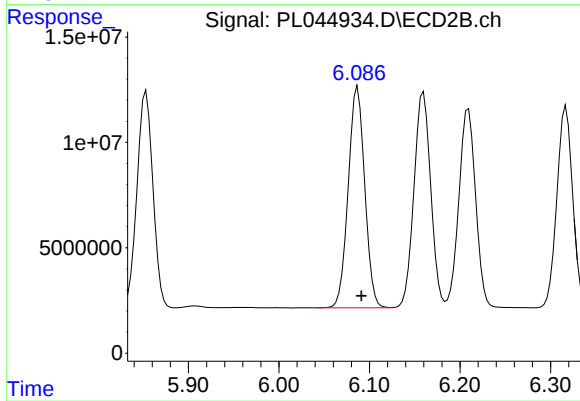
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 121330338
Conc: 47.96 ng/ml



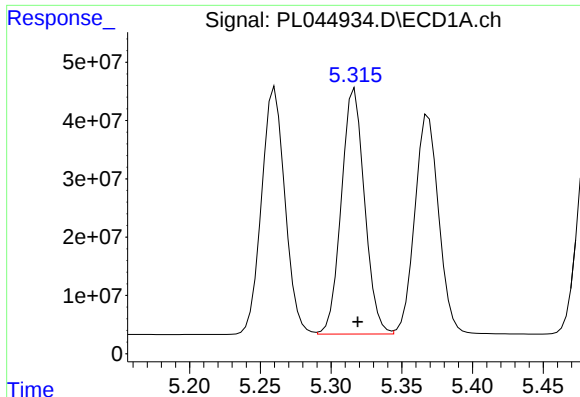
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 486816909
Conc: 50.44 ng/ml



#10 gamma-Chlordane

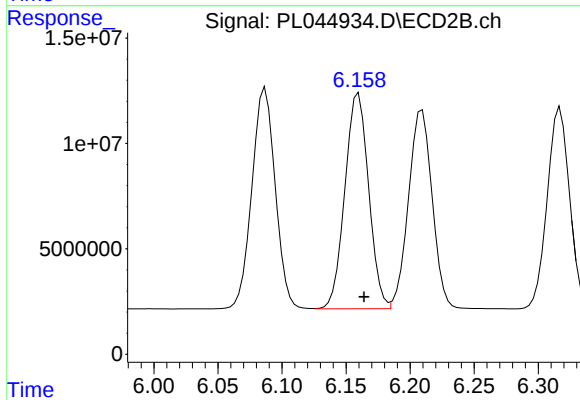
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 132991399
Conc: 47.91 ng/ml



#11 alpha-Chlordane

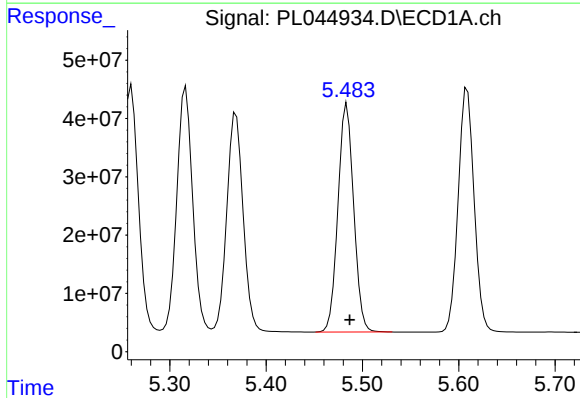
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 481279781
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



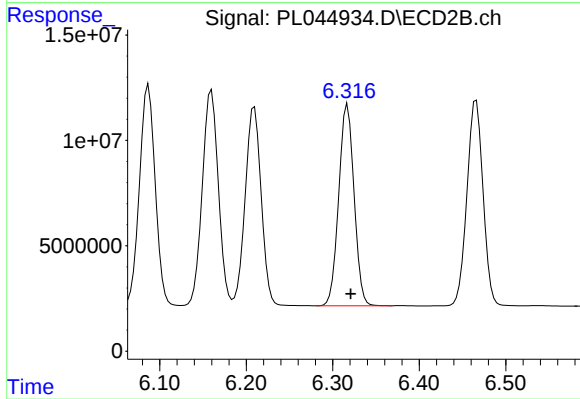
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 131921637
Conc: 47.61 ng/ml



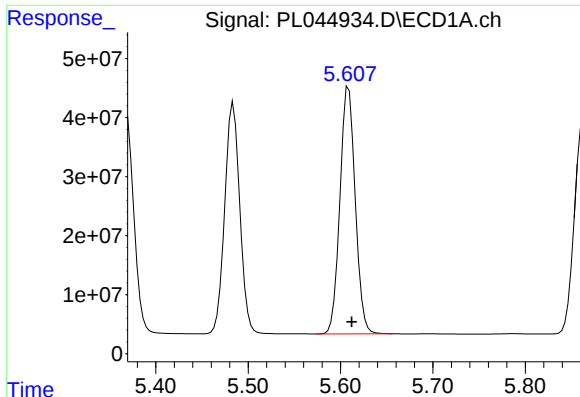
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 444250261
Conc: 51.23 ng/ml



#12 4,4'-DDE

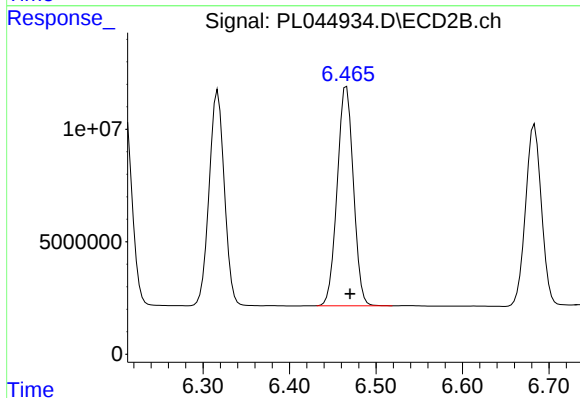
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 116858120
Conc: 48.94 ng/ml



#13 Dieldrin

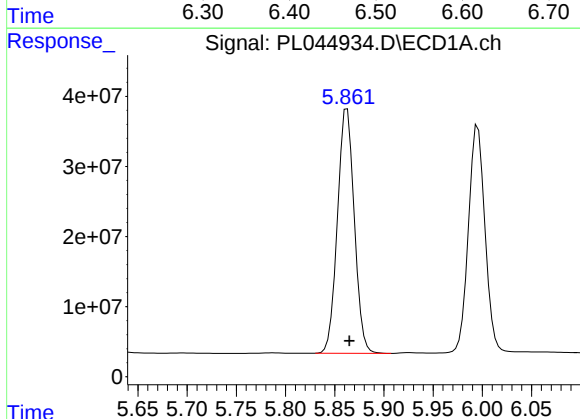
R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 482093126
Conc: 51.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



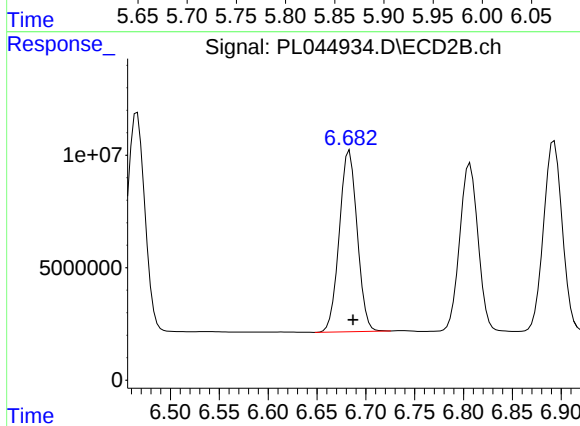
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 126125290
Conc: 48.89 ng/ml



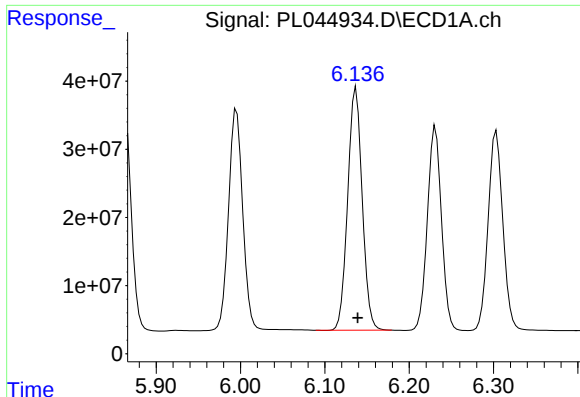
#14 Endrin

R.T.: 5.863 min
Delta R.T.: -0.002 min
Response: 416502068
Conc: 47.54 ng/ml



#14 Endrin

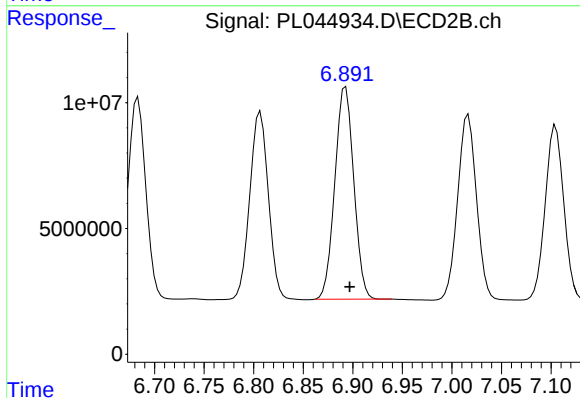
R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 102705380
Conc: 45.71 ng/ml



#15 Endosulfan II

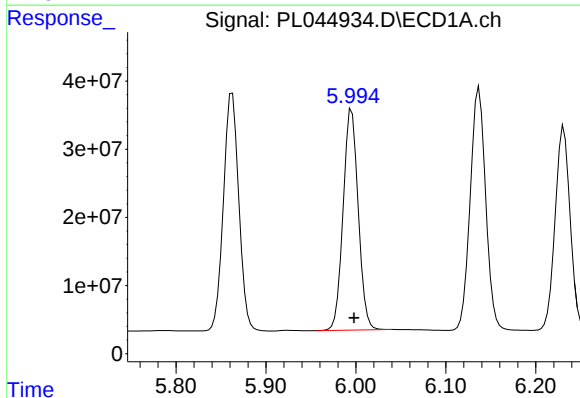
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 425240255
Conc: 50.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



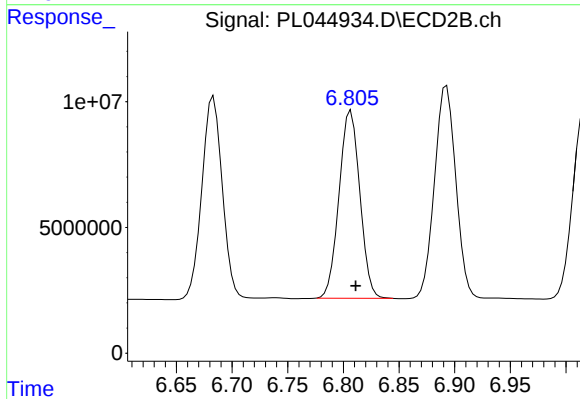
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 112177732
Conc: 48.70 ng/ml



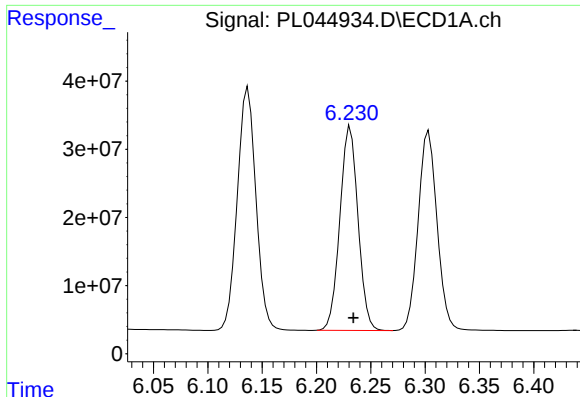
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 378587716
Conc: 52.33 ng/ml



#16 4,4'-DDD

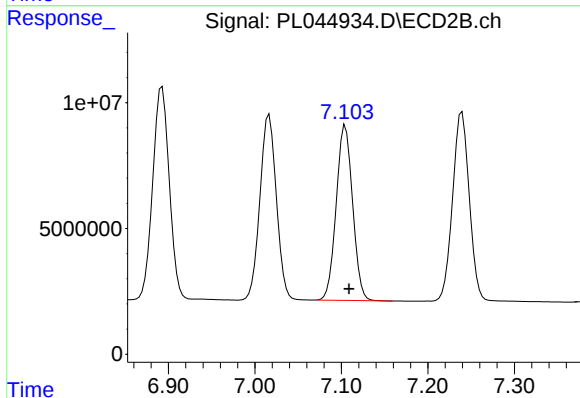
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 97102354
Conc: 50.57 ng/ml



#17 4,4'-DDT

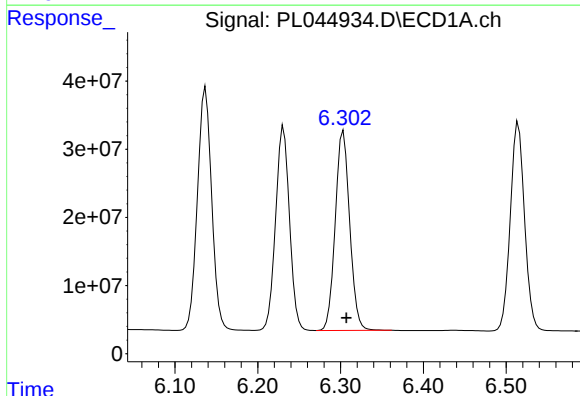
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 348260003
Conc: 48.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



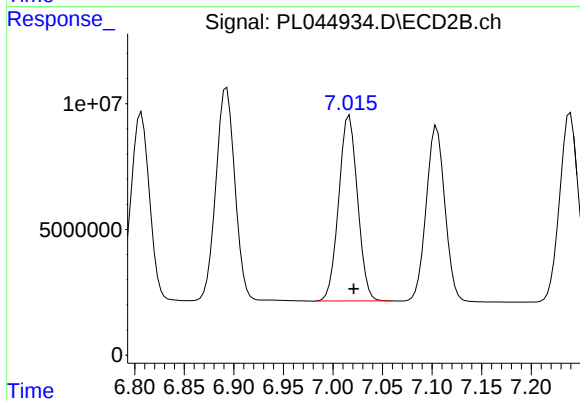
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 91226124
Conc: 46.50 ng/ml



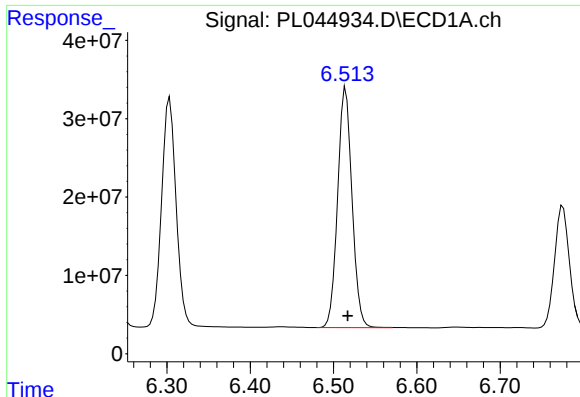
#18 Endrin aldehyde

R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 354834719
Conc: 50.62 ng/ml



#18 Endrin aldehyde

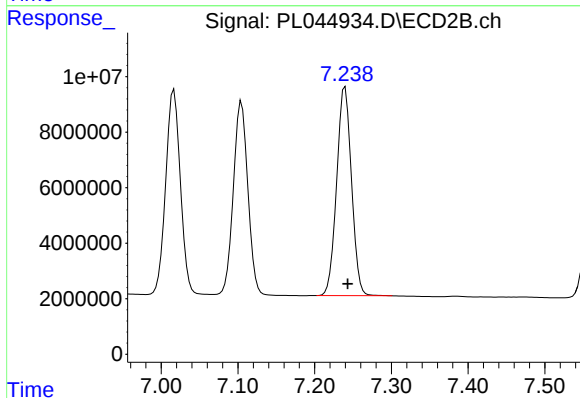
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 97606088
Conc: 48.11 ng/ml



#19 Endosulfan Sulfate

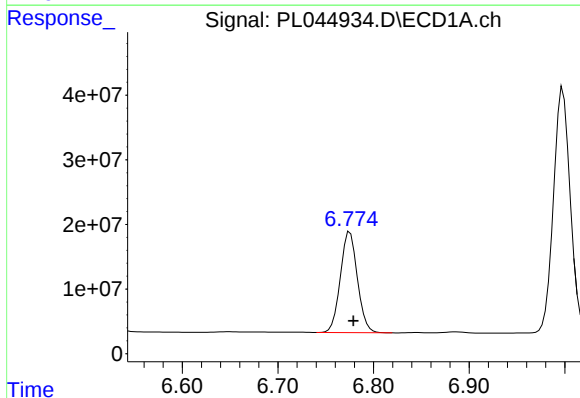
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 368420956
Conc: 50.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



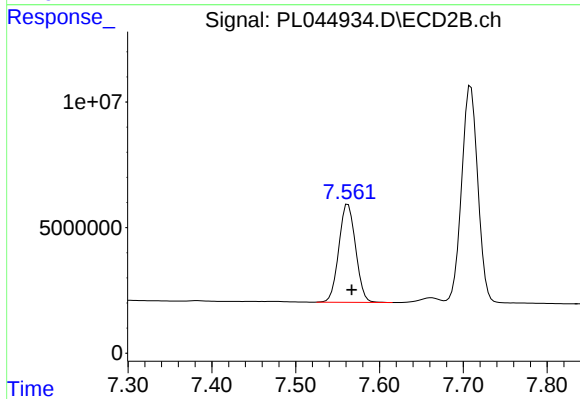
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 101080163
Conc: 47.91 ng/ml



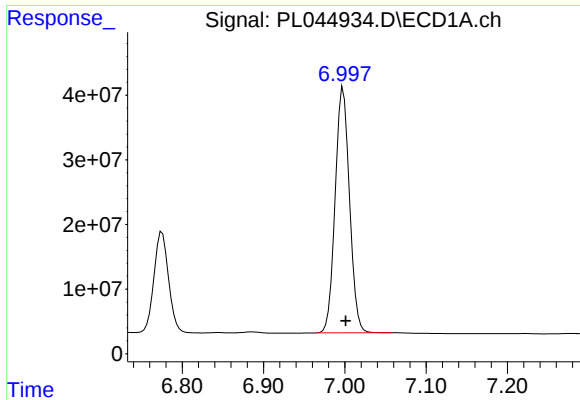
#20 Methoxychlor

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 193786534
Conc: 48.29 ng/ml



#20 Methoxychlor

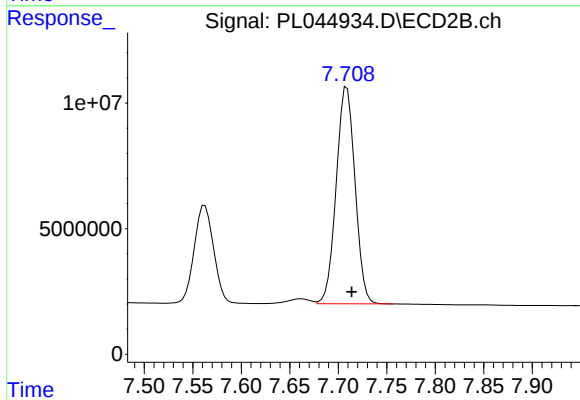
R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 54324620
Conc: 45.47 ng/ml



#21 Endrin ketone

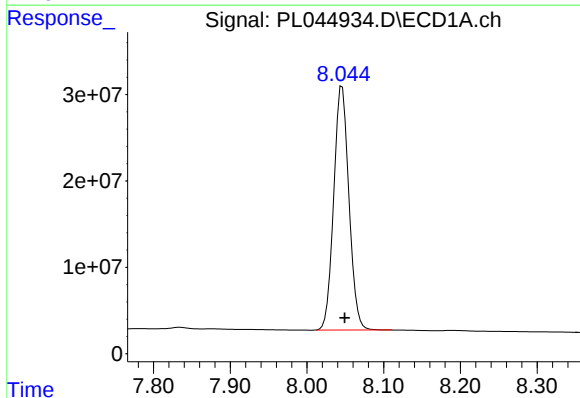
R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 465714275
Conc: 55.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



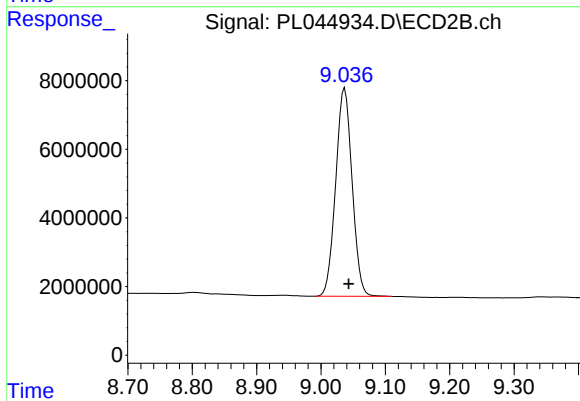
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 116395974
Conc: 51.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 388814301
Conc: 53.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.006 min
Response: 107641755
Conc: 48.60 ng/ml