

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
 Data File : PL044835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 12:30
 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 15 21:58:21 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	3.985	352.1E6	116.9E6	49.488	49.780
28)	SA Decachlor...	8.052	9.047	376.6E6	109.3E6	51.631	49.339
Target Compounds							
2)	A alpha-BHC	3.796	4.375	536.7E6	158.1E6	50.251	51.912
3)	MA gamma-BHC...	4.074	4.659	493.7E6	147.3E6	50.178	50.838
4)	MA Heptachlor	4.362	5.168	501.4E6	150.6E6	48.675	49.431
5)	MB Aldrin	4.603	5.472	480.3E6	138.0E6	49.896	49.808
6)	B beta-BHC	4.326	4.831	204.0E6	66508239	48.273	50.195
7)	B delta-BHC	4.523	5.048	408.5E6	86938632	50.750	47.545
8)	B Heptachlo...	5.041	5.858	434.1E6	110.8E6	46.654	44.314
9)	A Endosulfan I	5.373	6.215	424.9E6	123.4E6	48.693	48.767
10)	B gamma-Chl...	5.264	6.093	465.9E6	134.2E6	48.279	48.356
11)	B alpha-Chl...	5.321	6.165	457.4E6	133.3E6	47.842	48.117
12)	B 4,4'-DDE	5.488	6.323	424.7E6	118.6E6	48.970	49.690
13)	MA Dieldrin	5.613	6.472	463.9E6	129.6E6	49.426	50.228
14)	MA Endrin	5.866	6.689	418.6E6	108.3E6	47.783	48.206
15)	B Endosulfa...	6.141	6.899	410.2E6	115.8E6	48.518	50.268
16)	A 4,4'-DDD	5.999	6.813	359.2E6	98612262	49.650	51.356
17)	MA 4,4'-DDT	6.235	7.111	347.9E6	97063146	48.517	49.476
18)	B Endrin al...	6.308	7.023	341.1E6	98967320	48.654	48.779
19)	B Endosulfa...	6.519	7.246	346.5E6	104.1E6	47.682	49.355
20)	A Methoxychlor	6.781	7.569	195.2E6	57467519	48.631	48.101
21)	B Endrin ke...	7.004	7.716	444.6E6	119.0E6	53.440	52.425

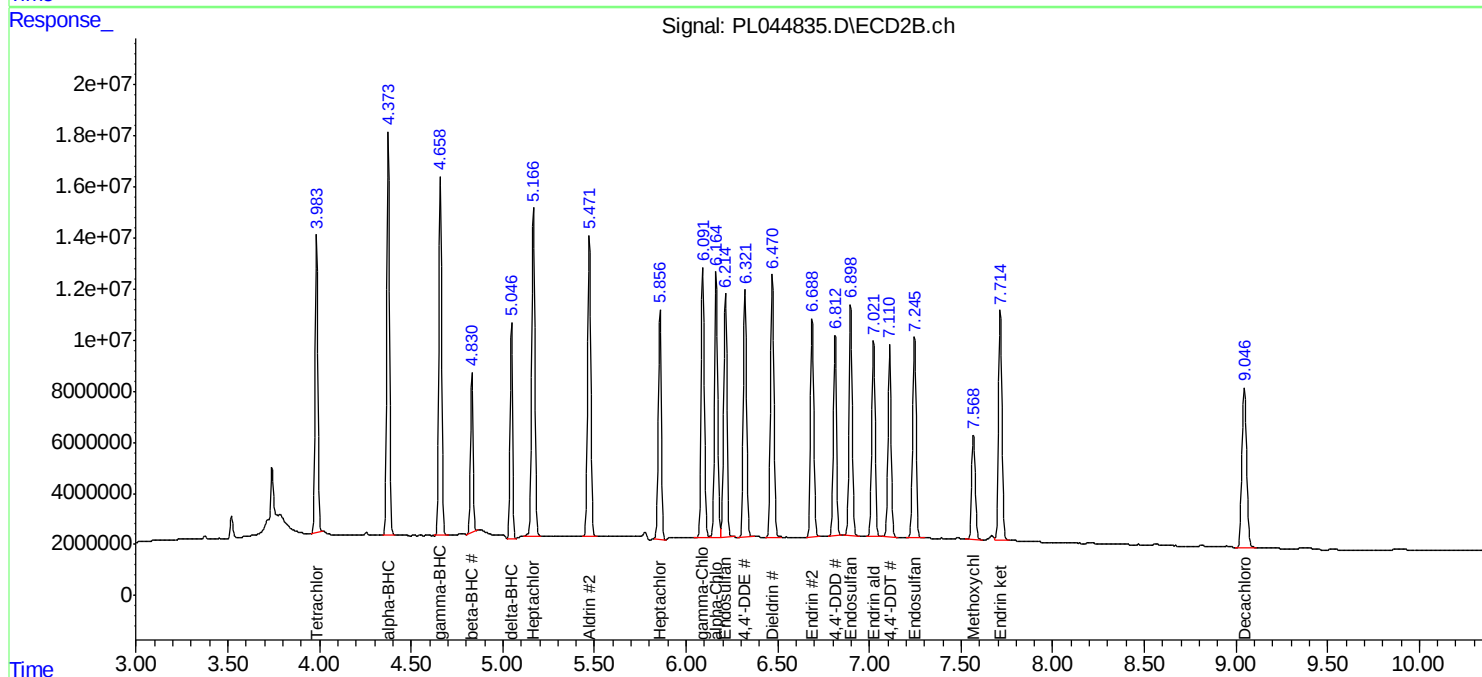
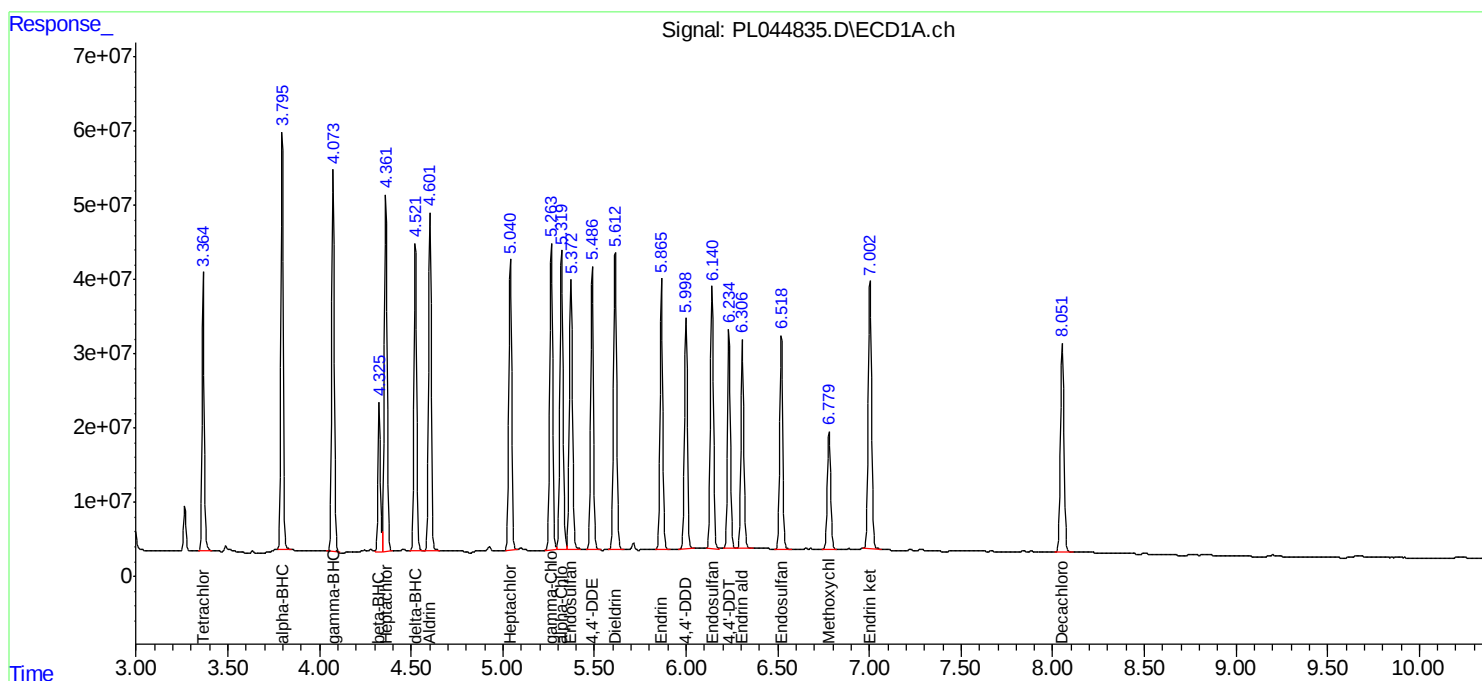
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

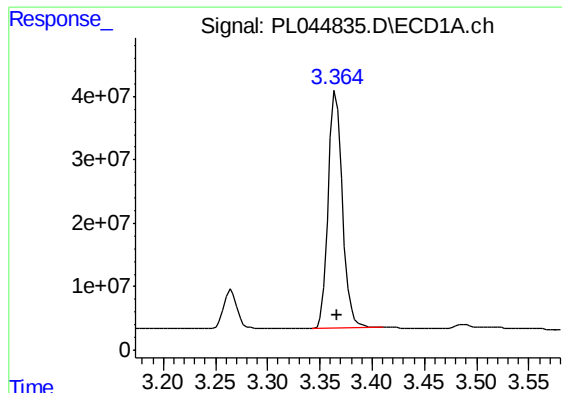
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
Data File : PL044835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 12:30
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 21:58:21 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

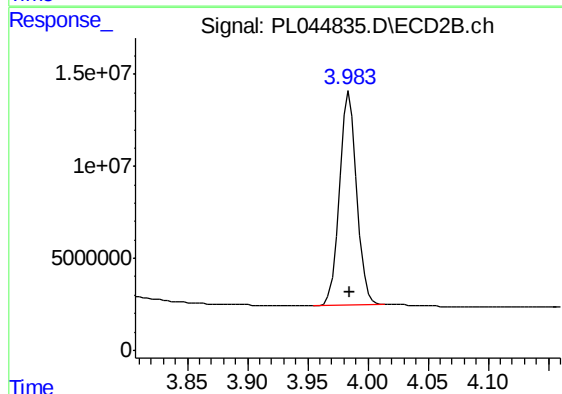




#1 Tetrachloro-m-xylene

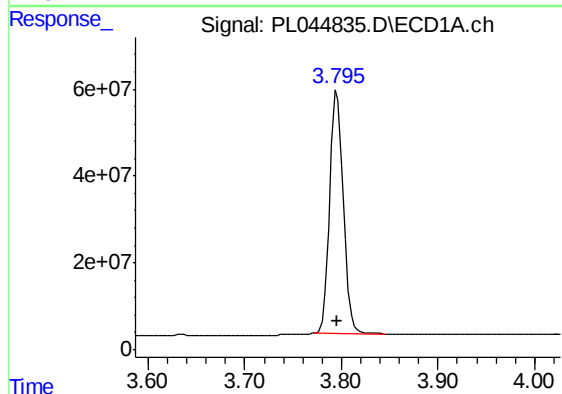
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 352147052
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



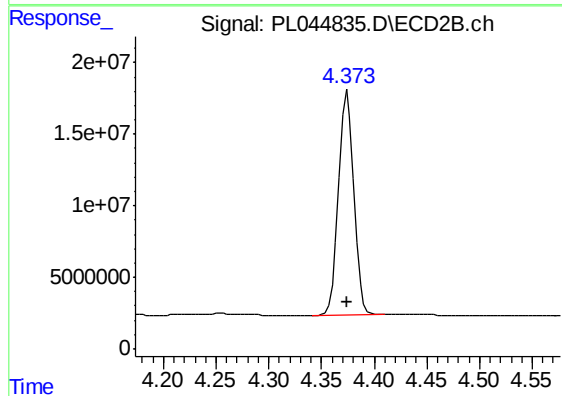
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 116943002
Conc: 49.78 ng/ml



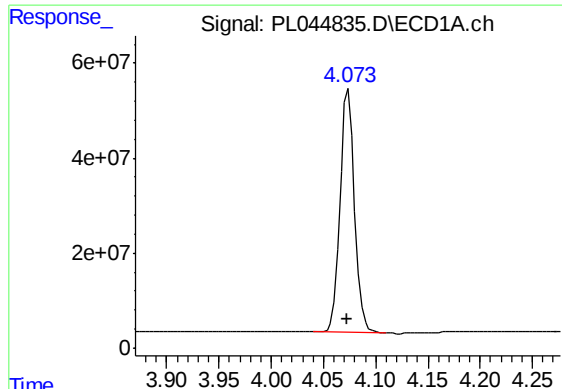
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 536688515
Conc: 50.25 ng/ml



#2 alpha-BHC

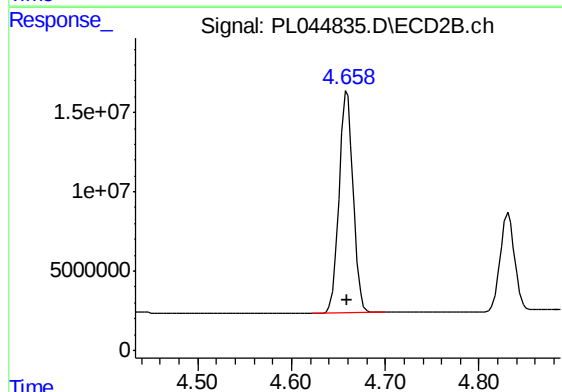
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 158131496
Conc: 51.91 ng/ml



#3 gamma-BHC (Lindane)

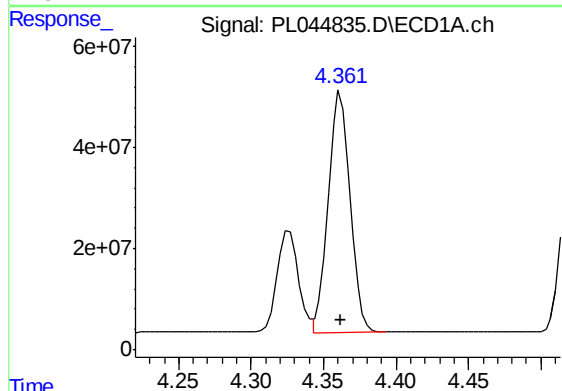
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 493683652
Conc: 50.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



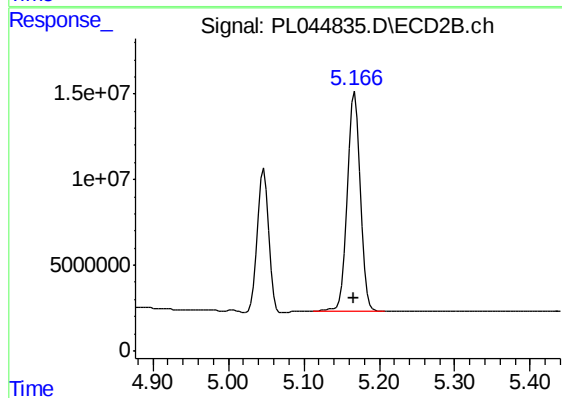
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 147286191
Conc: 50.84 ng/ml



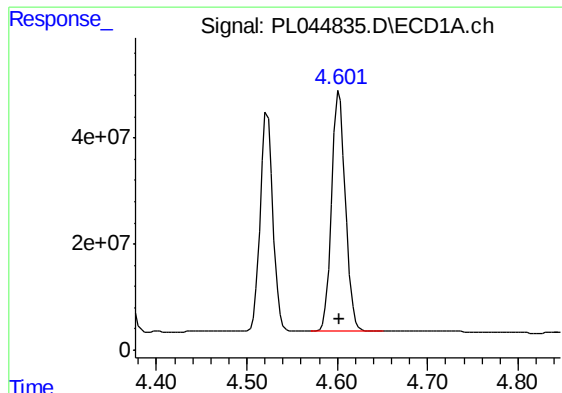
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 501430255
Conc: 48.68 ng/ml



#4 Heptachlor

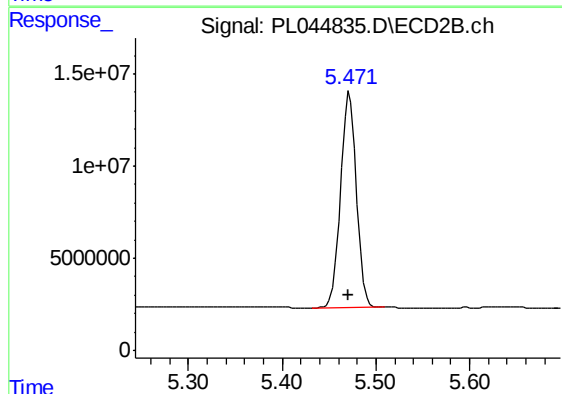
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 150567917
Conc: 49.43 ng/ml



#5 Aldrin

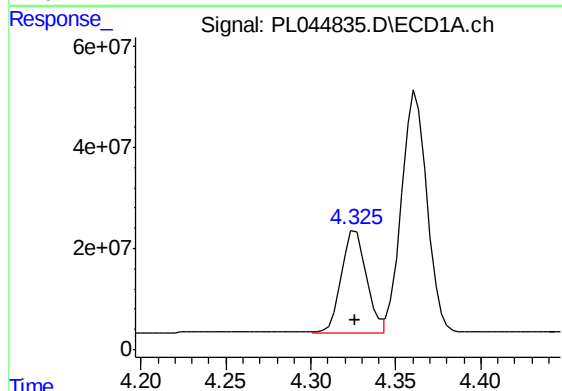
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 480282091
Conc: 49.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



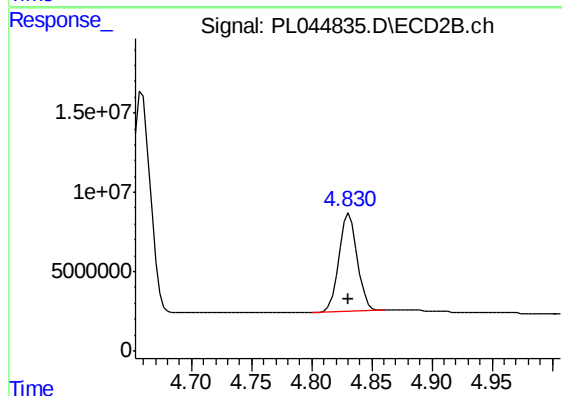
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 138020675
Conc: 49.81 ng/ml



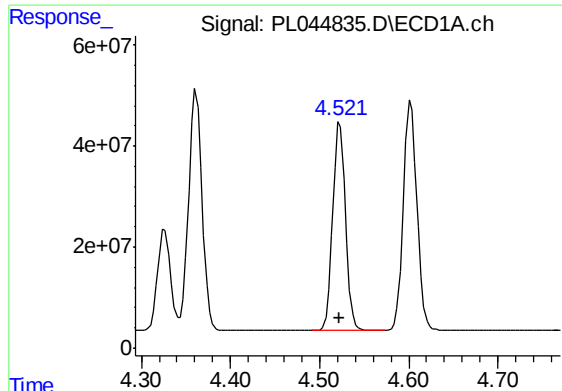
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 203977952
Conc: 48.27 ng/ml



#6 beta-BHC

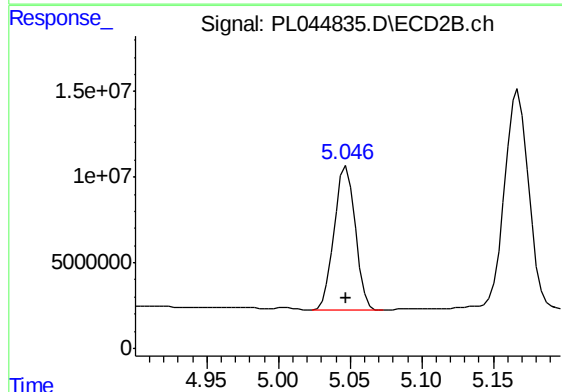
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 66508239
Conc: 50.19 ng/ml



#7 delta-BHC

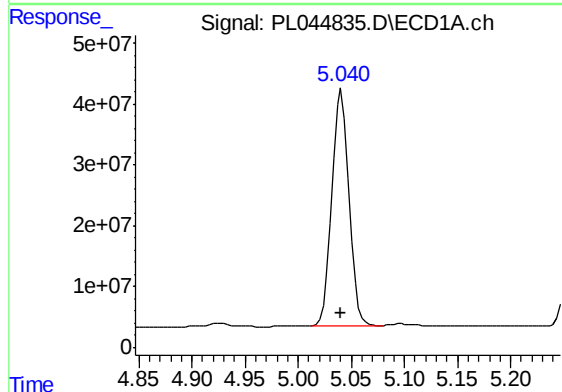
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 408535652
Conc: 50.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



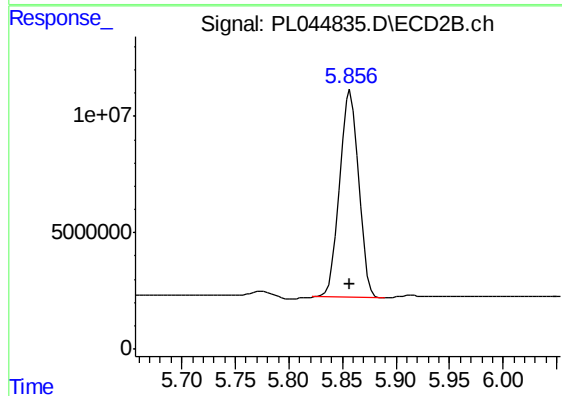
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 86938632
Conc: 47.54 ng/ml



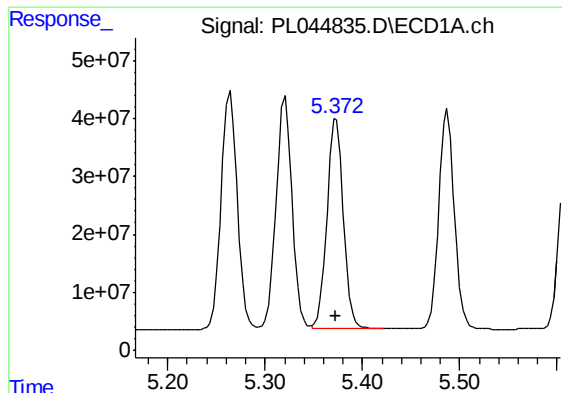
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 434111907
Conc: 46.65 ng/ml



#8 Heptachlor epoxide

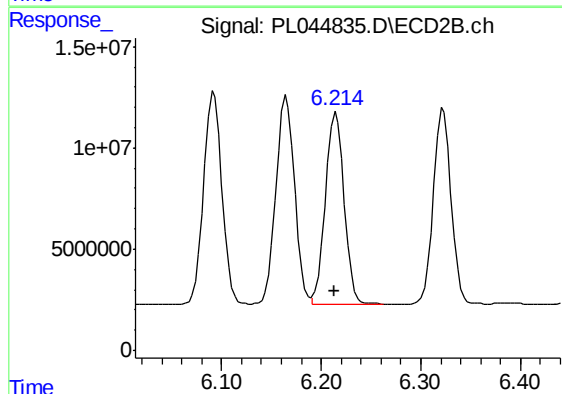
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 110810356
Conc: 44.31 ng/ml



#9 Endosulfan I

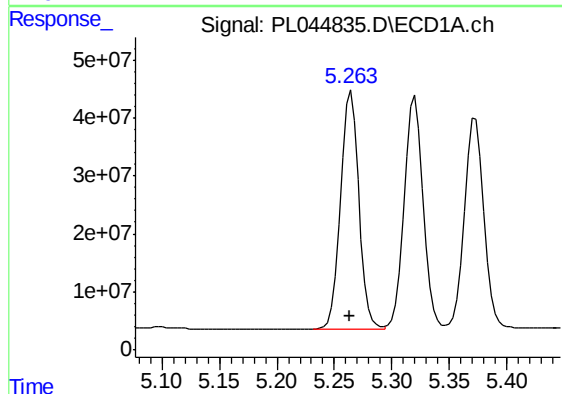
R.T.: 5.373 min
Delta R.T.: 0.001 min
Response: 424938850
Conc: 48.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



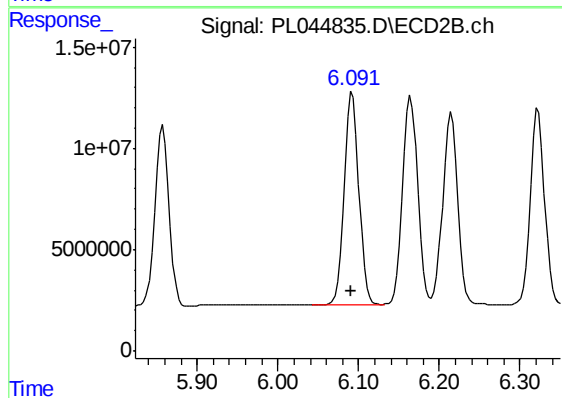
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 123374351
Conc: 48.77 ng/ml



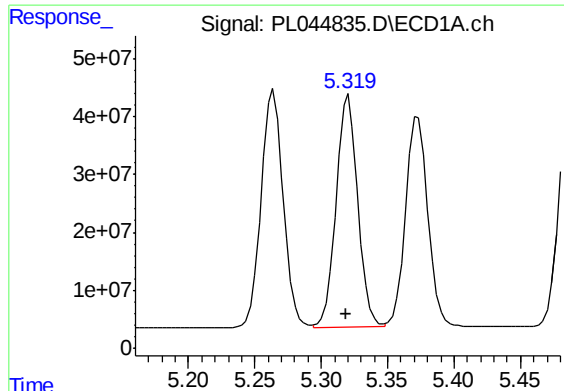
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 465947087
Conc: 48.28 ng/ml



#10 gamma-Chlordane

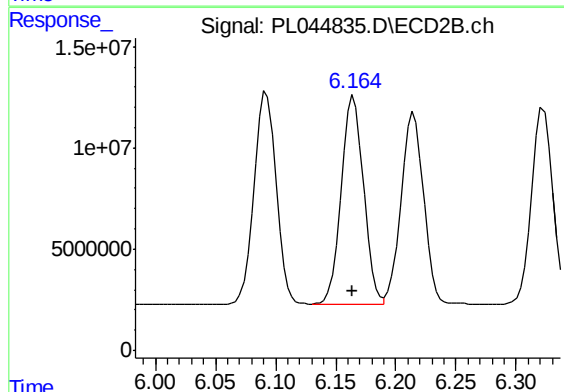
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 134240416
Conc: 48.36 ng/ml



#11 alpha-Chlordane

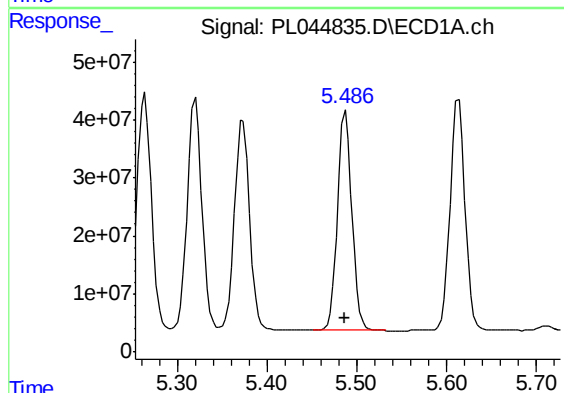
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 457433451
Conc: 47.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



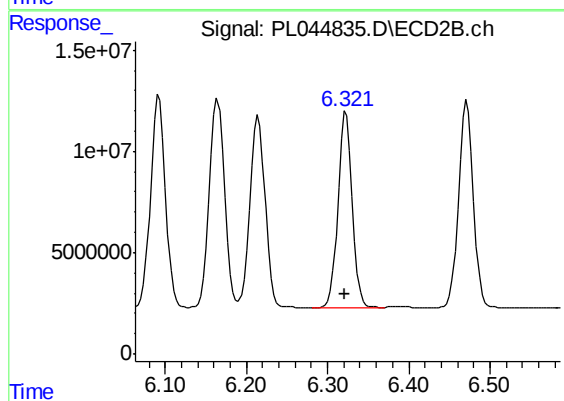
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 133323395
Conc: 48.12 ng/ml



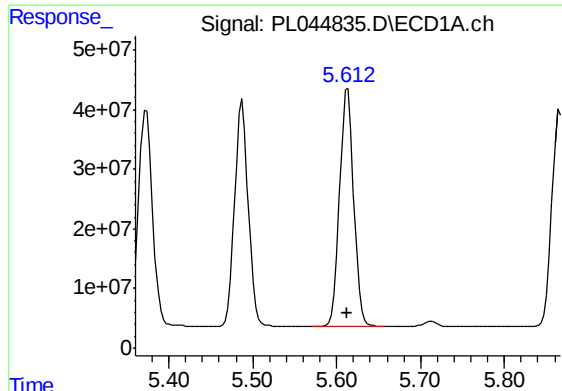
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 424677763
Conc: 48.97 ng/ml



#12 4,4'-DDE

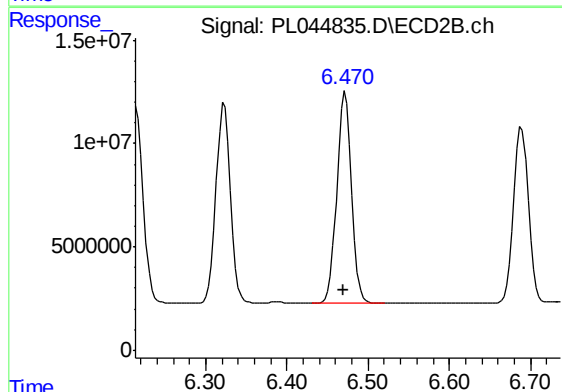
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 118642806
Conc: 49.69 ng/ml



#13 Dielldrin

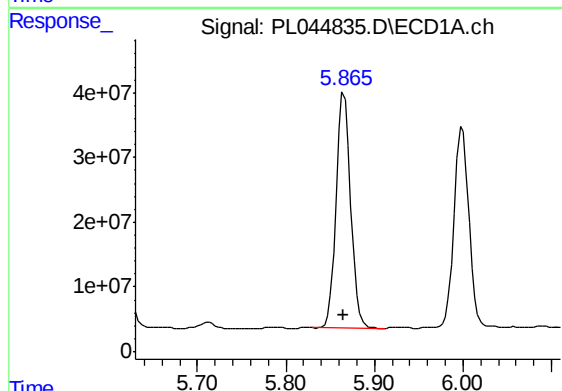
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 463900562
Conc: 49.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



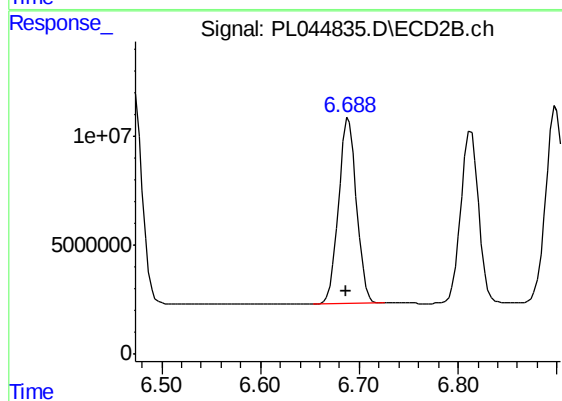
#13 Dielldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 129582932
Conc: 50.23 ng/ml



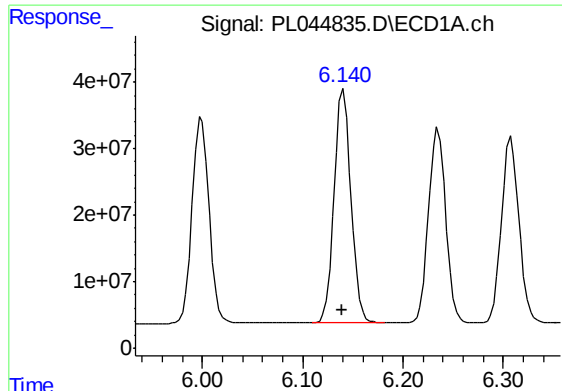
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 418592274
Conc: 47.78 ng/ml



#14 Endrin

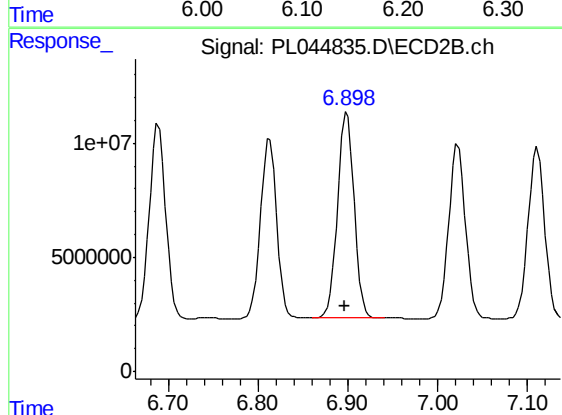
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 108314458
Conc: 48.21 ng/ml



#15 Endosulfan II

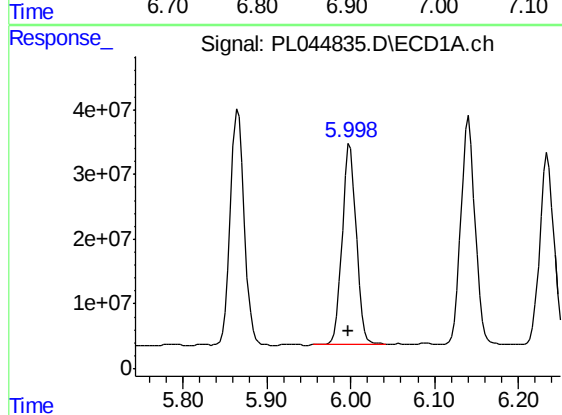
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 410248938
Conc: 48.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



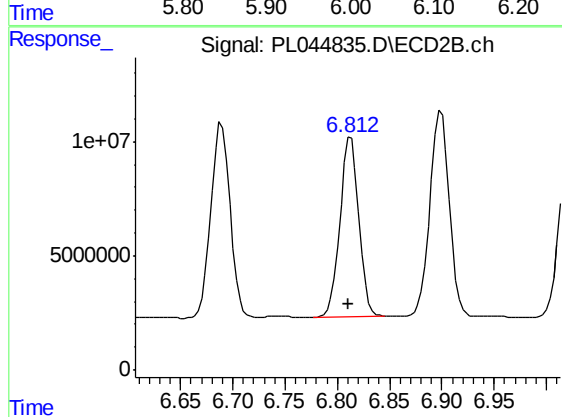
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 115779222
Conc: 50.27 ng/ml



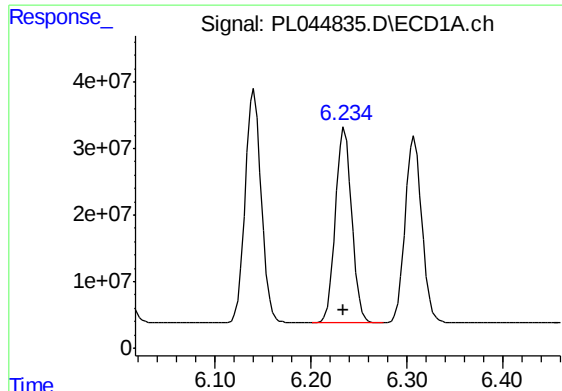
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 359174642
Conc: 49.65 ng/ml



#16 4,4'-DDD

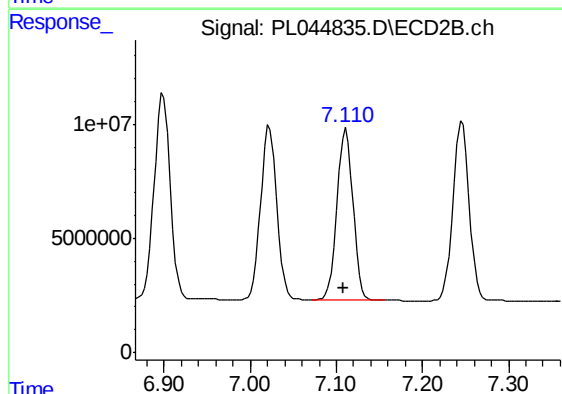
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 98612262
Conc: 51.36 ng/ml



#17 4,4'-DDT

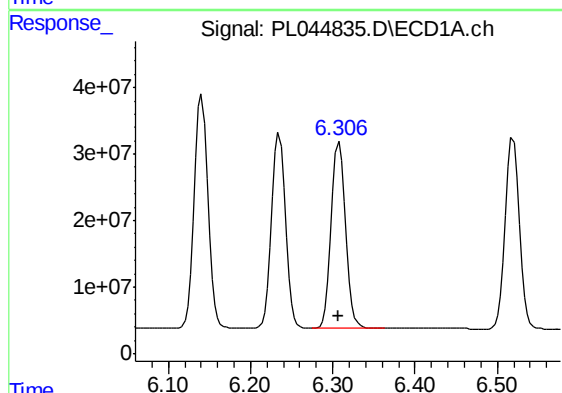
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 347934413
Conc: 48.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



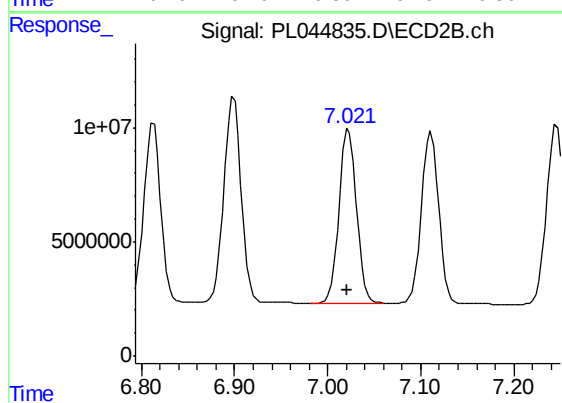
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 97063146
Conc: 49.48 ng/ml



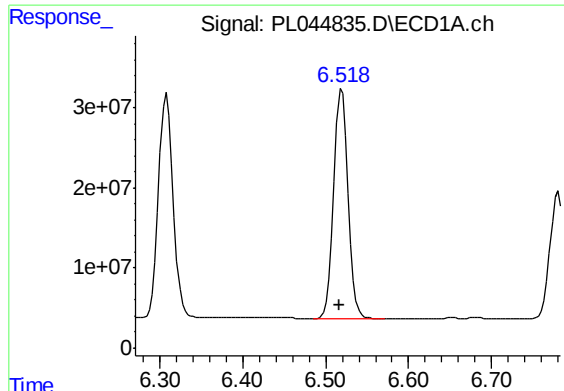
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 341084357
Conc: 48.65 ng/ml



#18 Endrin aldehyde

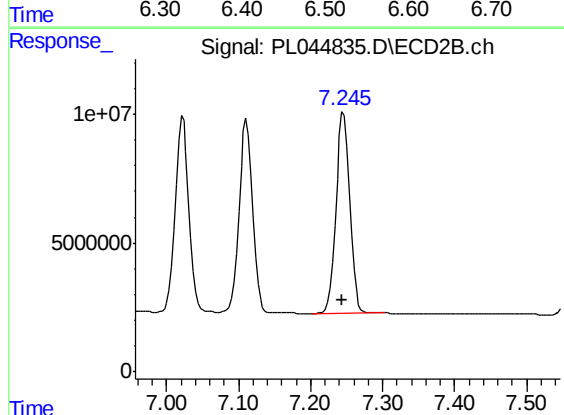
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 98967320
Conc: 48.78 ng/ml



#19 Endosulfan Sulfate

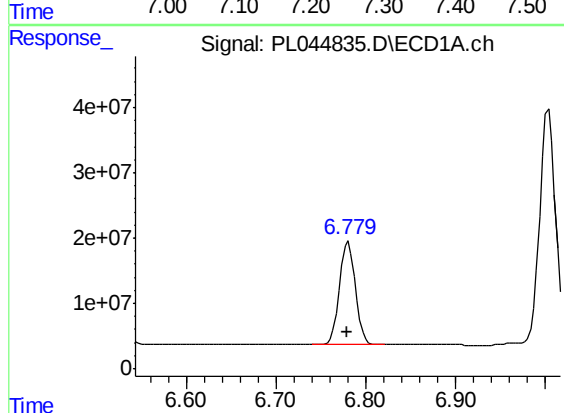
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 346542522
Conc: 47.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



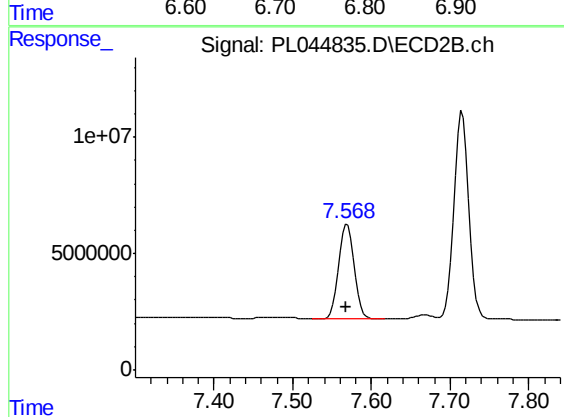
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 104136807
Conc: 49.35 ng/ml



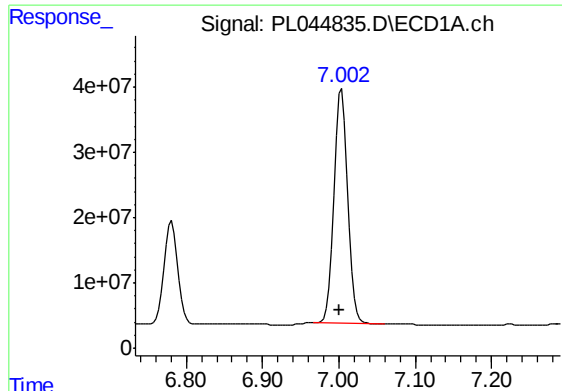
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.002 min
Response: 195157176
Conc: 48.63 ng/ml



#20 Methoxychlor

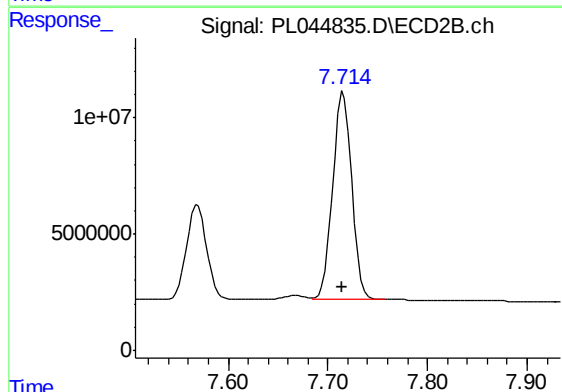
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 57467519
Conc: 48.10 ng/ml



#21 Endrin ketone

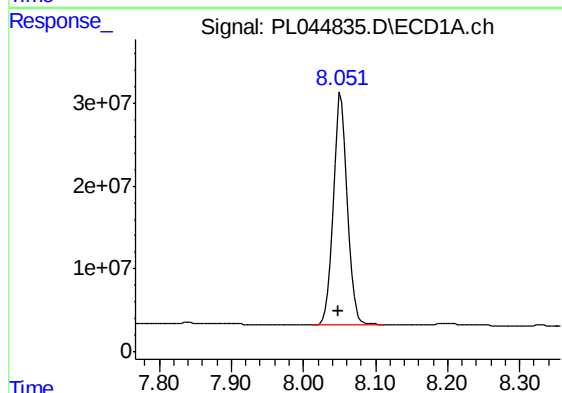
R.T.: 7.004 min
Delta R.T.: 0.003 min
Response: 444629245
Conc: 53.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



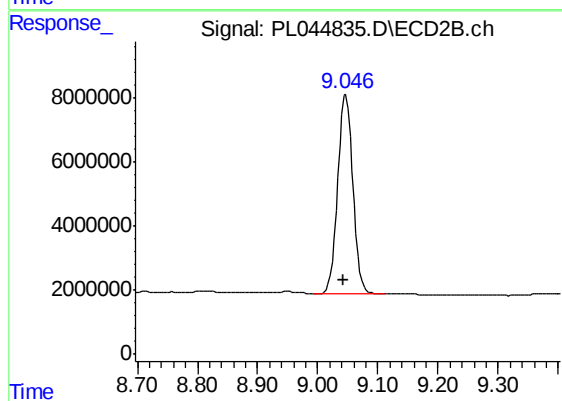
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 118982902
Conc: 52.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 376573390
Conc: 51.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.004 min
Response: 109278057
Conc: 49.34 ng/ml