

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
 Data File : PL044411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 16:34
 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 05 02:25:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 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...	3.367	3.985	300.7E6	101.0E6	49.625	46.320
28)	SA Decachlor...	8.051	9.046	301.8E6	89920975	43.518	40.535
Target Compounds							
2)	A alpha-BHC	3.797	4.375	456.2E6	131.8E6	51.119	47.473
3)	MA gamma-BHC...	4.074	4.659	418.0E6	123.9E6	51.992	46.854
4)	MA Heptachlor	4.363	5.168	423.1E6	124.4E6	53.671	47.929
5)	MB Aldrin	4.603	5.472	408.5E6	117.7E6	52.313	46.785
6)	B beta-BHC	4.326	4.831	177.1E6	57268769	51.086	48.534
7)	B delta-BHC	4.523	5.047	347.1E6	95167039	53.396	50.064
8)	B Heptachlo...	5.041	5.858	387.2E6	115.6E6	51.289	49.996
9)	A Endosulfan I	5.373	6.215	354.6E6	104.7E6	50.338	45.241
10)	B gamma-Chl...	5.264	6.092	400.6E6	115.9E6	51.715	45.939
11)	B alpha-Chl...	5.321	6.165	392.9E6	114.7E6	51.565	45.576
12)	B 4,4'-DDE	5.489	6.322	309.9E6	100.7E6	45.751	46.936
13)	MA Dieldrin	5.613	6.471	391.0E6	108.5E6	52.025	45.293
14)	MA Endrin	5.867	6.689	334.3E6	88529594	49.848	43.929
15)	B Endosulfa...	6.141	6.899	347.0E6	97366964	51.432	46.110
16)	A 4,4'-DDD	5.999	6.813	319.2E6	86850944	57.451	50.645
17)	MA 4,4'-DDT	6.235	7.111	267.2E6	74271585	52.411	45.258
18)	B Endrin al...	6.308	7.022	288.3E6	84155721	50.987	44.118
19)	B Endosulfa...	6.519	7.245	304.4E6	86883320	53.374	45.185
20)	A Methoxychlor	6.780	7.569	151.6E6	45579821	51.114	44.564
21)	B Endrin ke...	7.003	7.715	392.6E6	98587155	56.392	46.205

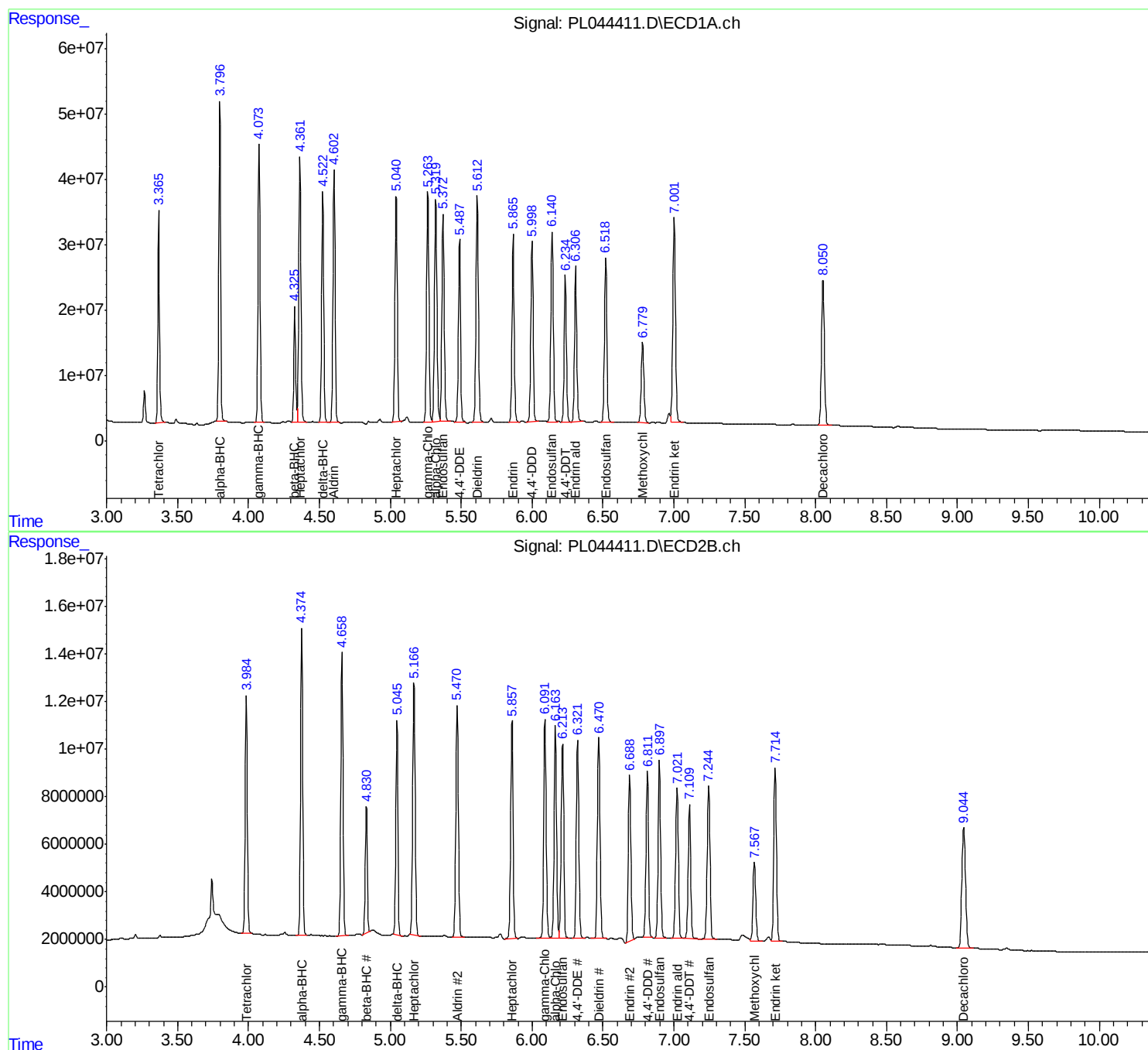
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

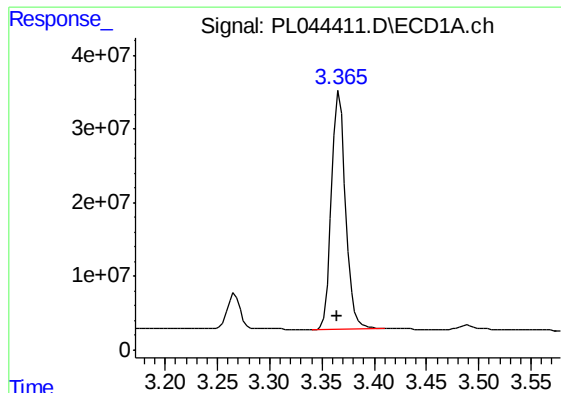
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
Data File : PL044411.D
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Acq On : 04 Feb 2019 16:34
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

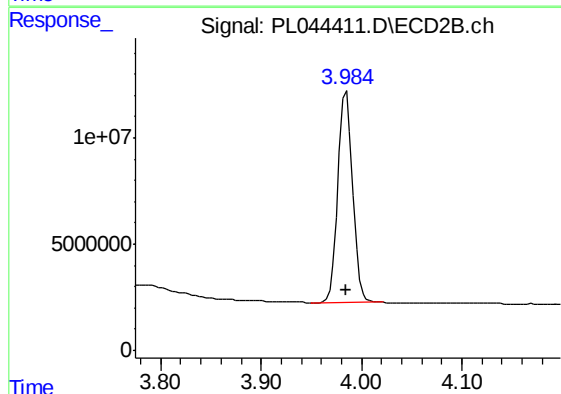




#1 Tetrachloro-m-xylene

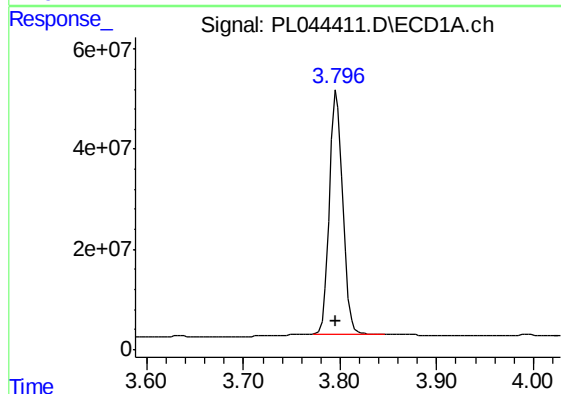
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 300743970
Conc: 49.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



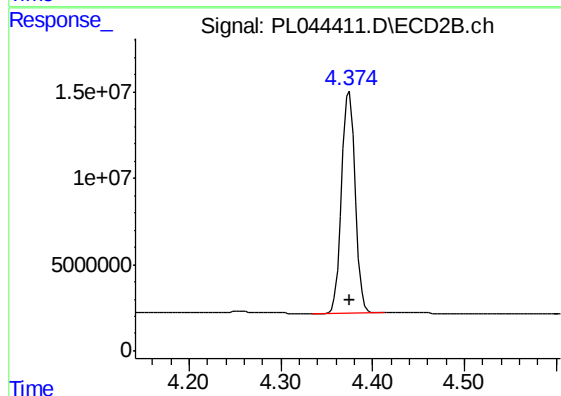
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 101038004
Conc: 46.32 ng/ml



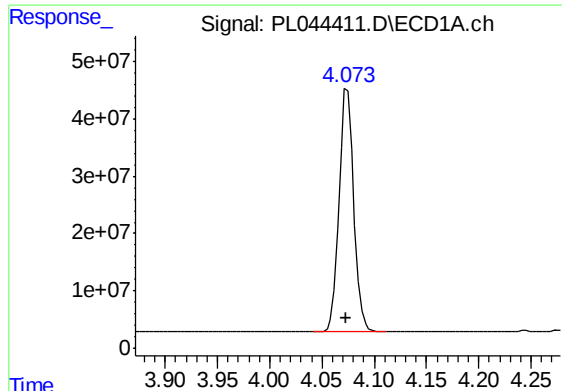
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.001 min
Response: 456156621
Conc: 51.12 ng/ml



#2 alpha-BHC

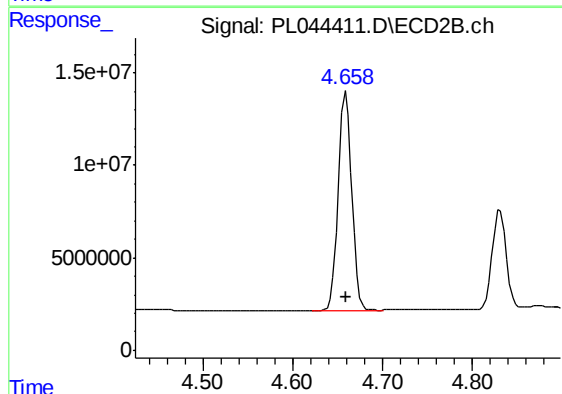
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 131762476
Conc: 47.47 ng/ml



#3 gamma-BHC (Lindane)

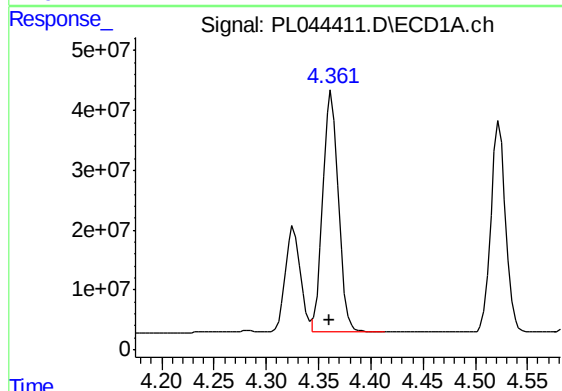
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 418040248
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



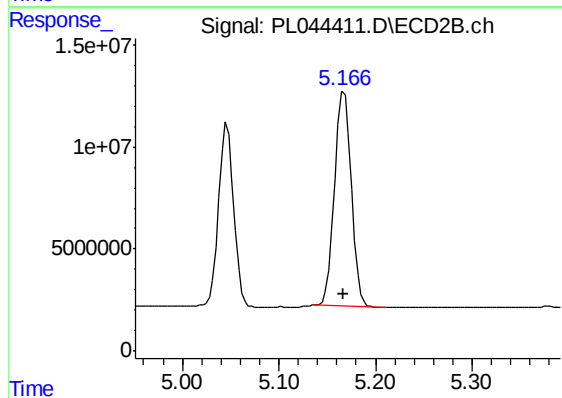
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 123874526
Conc: 46.85 ng/ml



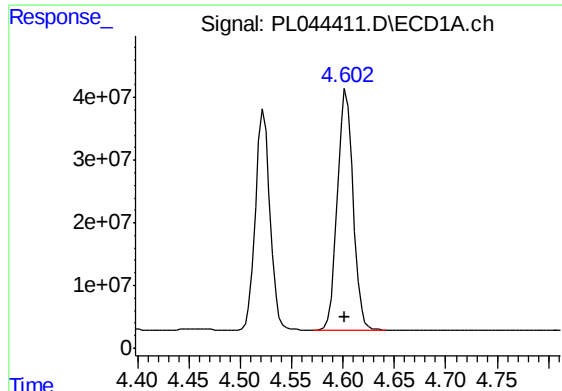
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 423128840
Conc: 53.67 ng/ml



#4 Heptachlor

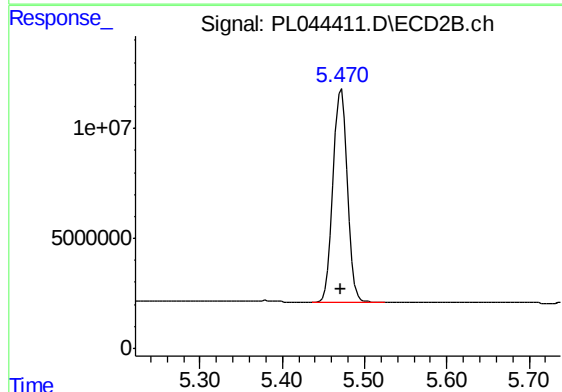
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 124373943
Conc: 47.93 ng/ml



#5 Aldrin

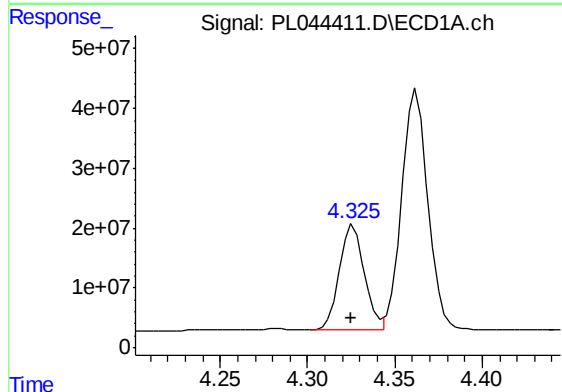
R.T.: 4.603 min
Delta R.T.: 0.002 min
Response: 408456610
Conc: 52.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



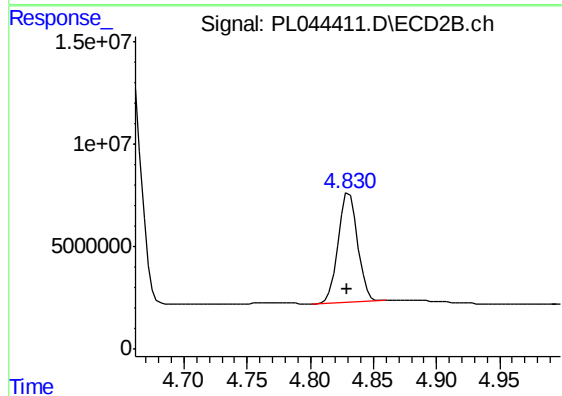
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 117710813
Conc: 46.79 ng/ml



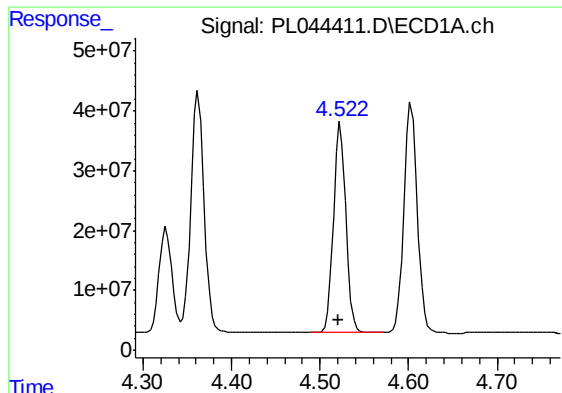
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.001 min
Response: 177109807
Conc: 51.09 ng/ml



#6 beta-BHC

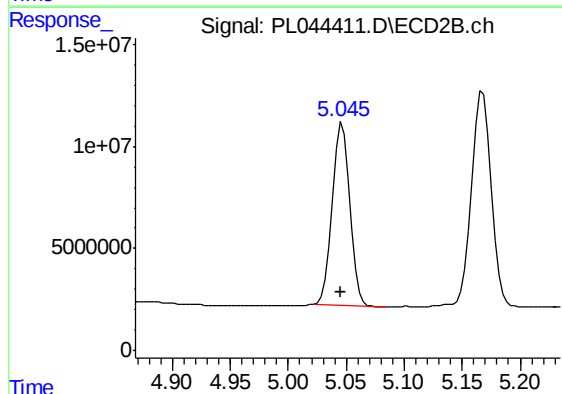
R.T.: 4.831 min
Delta R.T.: 0.001 min
Response: 57268769
Conc: 48.53 ng/ml



#7 delta-BHC

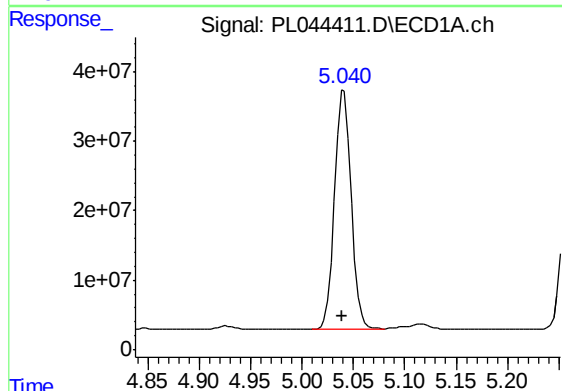
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 347059265
Conc: 53.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



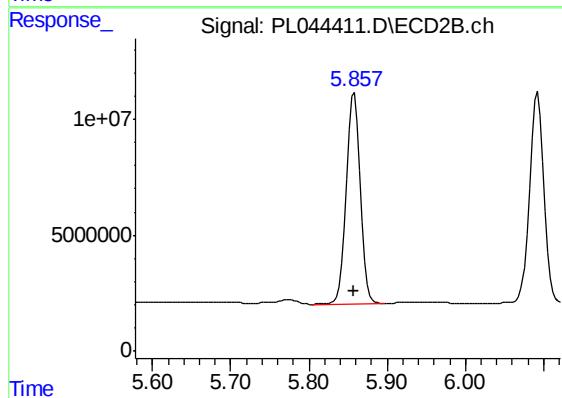
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.001 min
Response: 95167039
Conc: 50.06 ng/ml



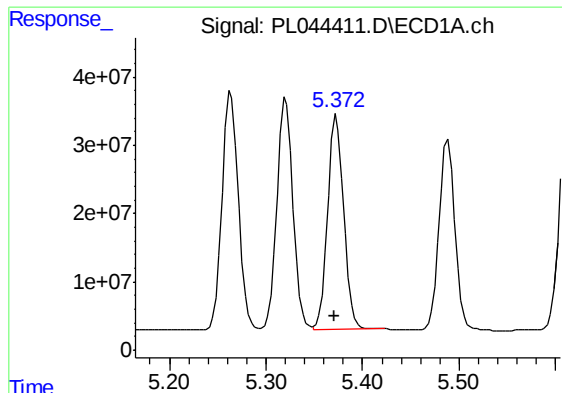
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 387247493
Conc: 51.29 ng/ml



#8 Heptachlor epoxide

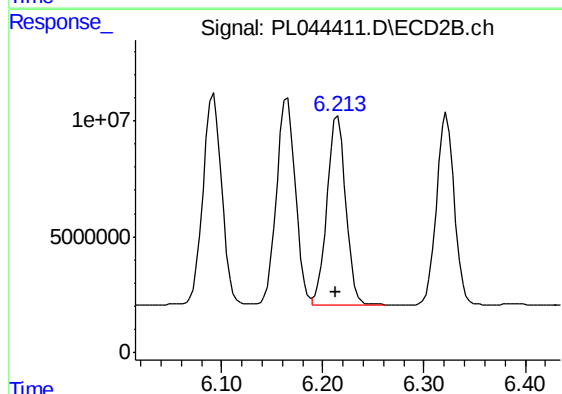
R.T.: 5.858 min
Delta R.T.: 0.002 min
Response: 115631118
Conc: 50.00 ng/ml



#9 Endosulfan I

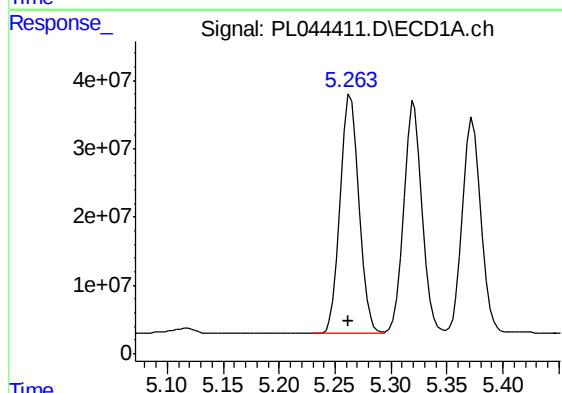
R.T.: 5.373 min
Delta R.T.: 0.003 min
Response: 354608536
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



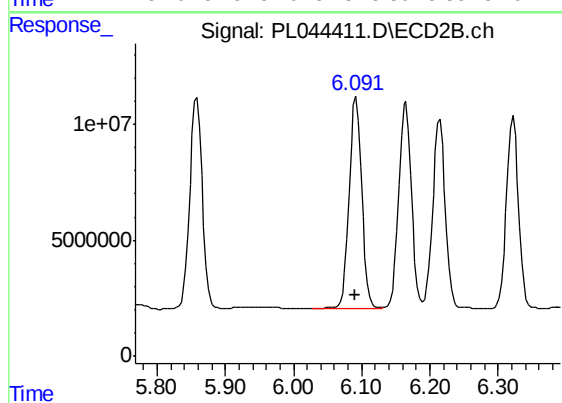
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 104739426
Conc: 45.24 ng/ml



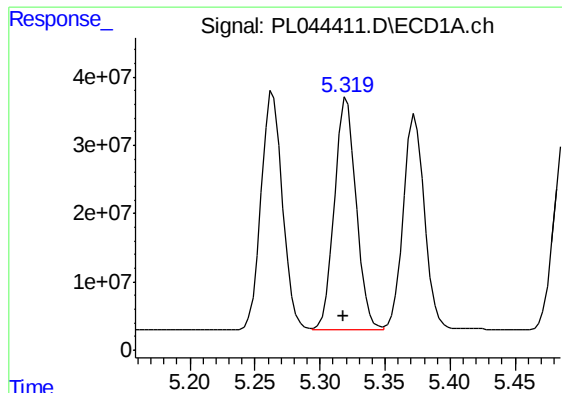
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 400554861
Conc: 51.71 ng/ml



#10 gamma-Chlordane

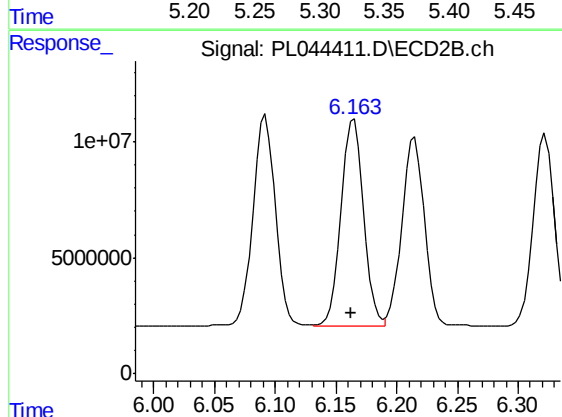
R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 115921017
Conc: 45.94 ng/ml



#11 alpha-Chlordane

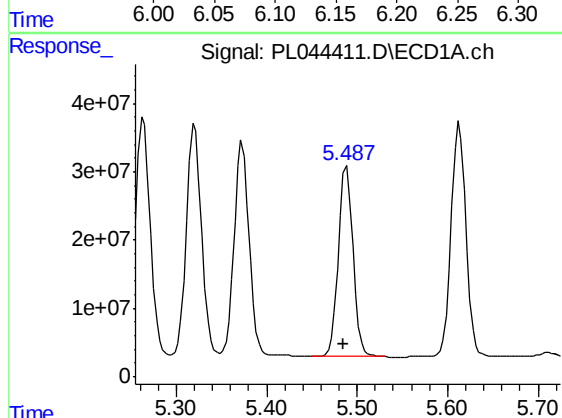
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 392938438
Conc: 51.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



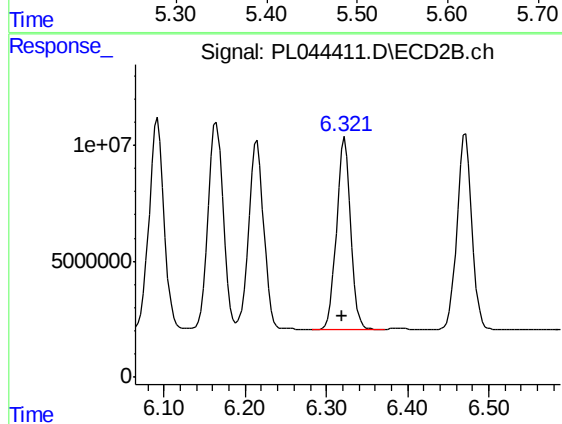
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 114666194
Conc: 45.58 ng/ml



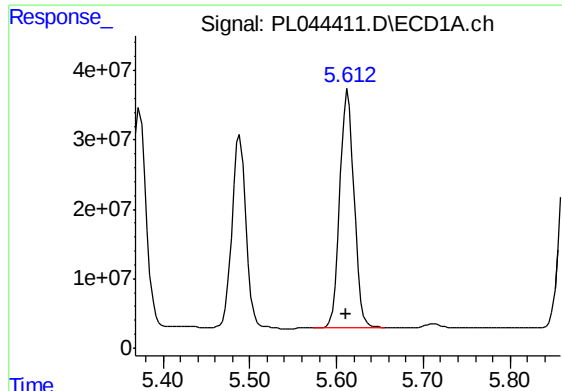
#12 4,4'-DDE

R.T.: 5.489 min
Delta R.T.: 0.003 min
Response: 309893462
Conc: 45.75 ng/ml



#12 4,4'-DDE

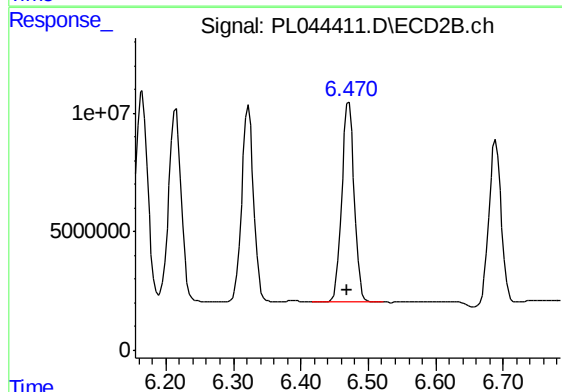
R.T.: 6.322 min
Delta R.T.: 0.003 min
Response: 100730279
Conc: 46.94 ng/ml



#13 Dieldrin

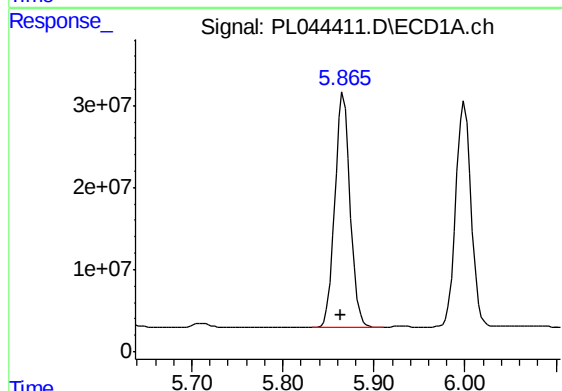
R.T.: 5.613 min
Delta R.T.: 0.002 min
Response: 390967206
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



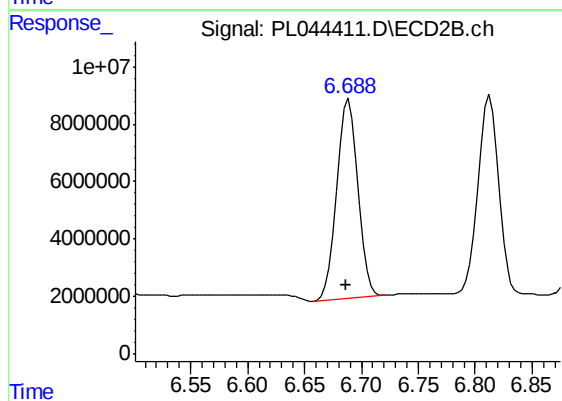
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 108519968
Conc: 45.29 ng/ml



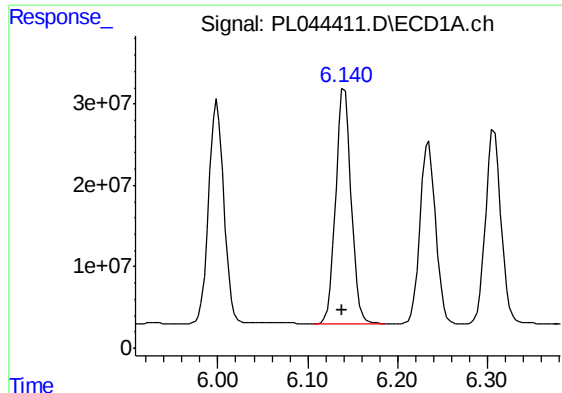
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.003 min
Response: 334269526
Conc: 49.85 ng/ml



#14 Endrin

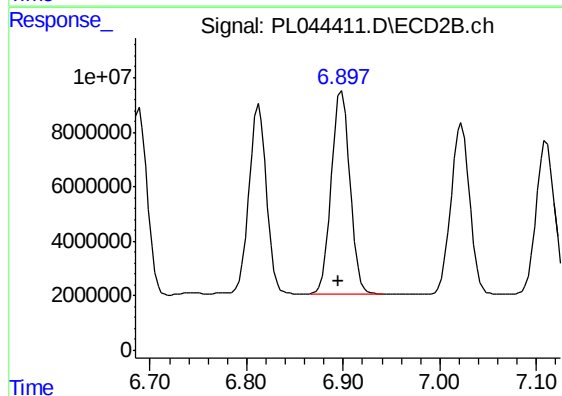
R.T.: 6.689 min
Delta R.T.: 0.003 min
Response: 88529594
Conc: 43.93 ng/ml



#15 Endosulfan II

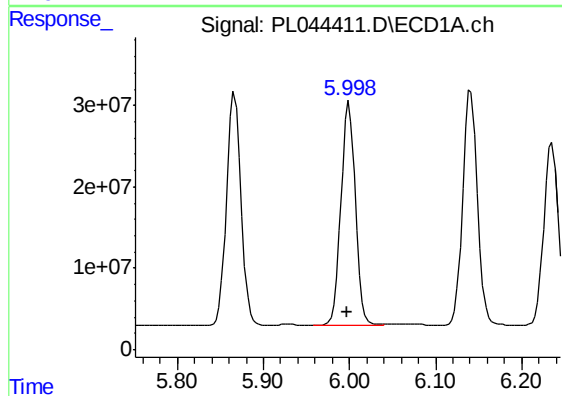
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 346990656
Conc: 51.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



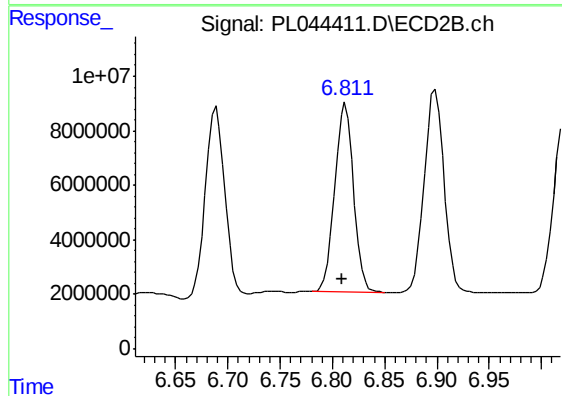
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.003 min
Response: 97366964
Conc: 46.11 ng/ml



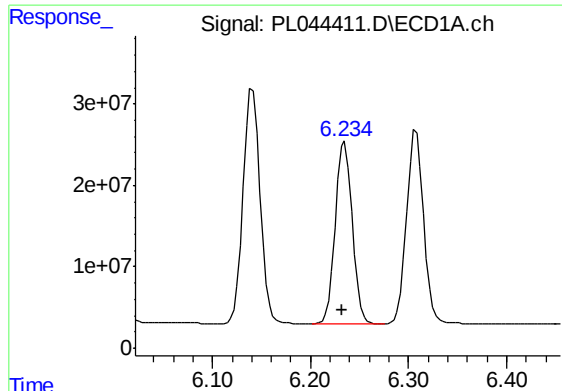
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.002 min
Response: 319204193
Conc: 57.45 ng/ml



#16 4,4'-DDD

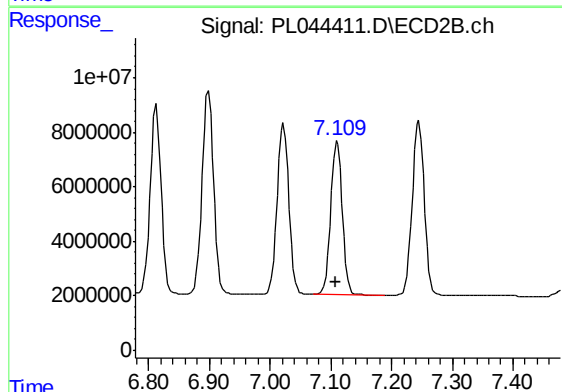
R.T.: 6.813 min
Delta R.T.: 0.003 min
Response: 86850944
Conc: 50.64 ng/ml



#17 4,4'-DDT

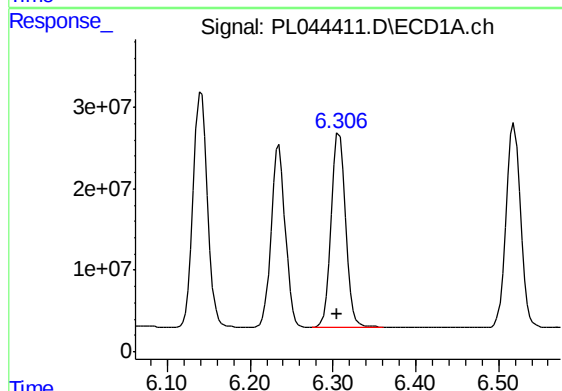
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 267191684
Conc: 52.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



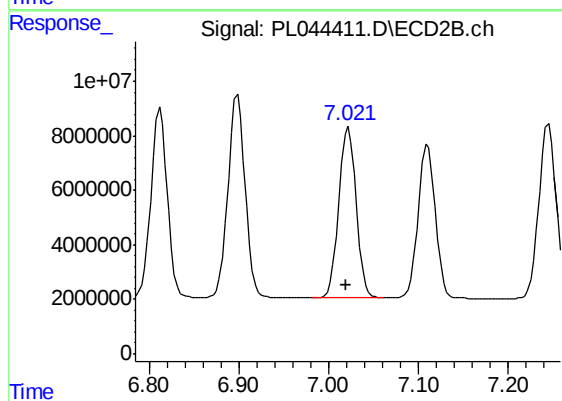
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.003 min
Response: 74271585
Conc: 45.26 ng/ml



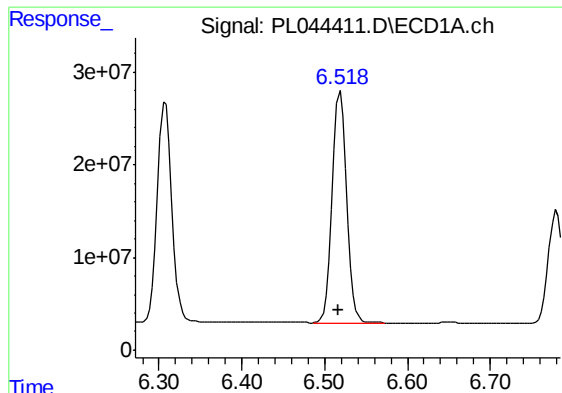
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 288320623
Conc: 50.99 ng/ml



#18 Endrin aldehyde

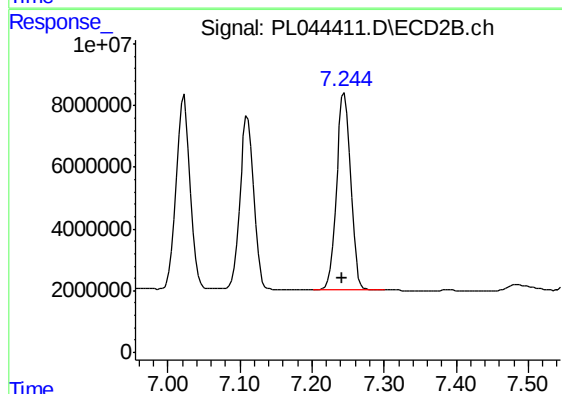
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 84155721
Conc: 44.12 ng/ml



#19 Endosulfan Sulfate

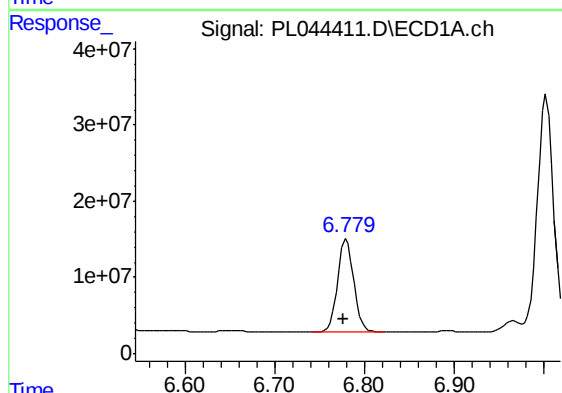
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 304385710
Conc: 53.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



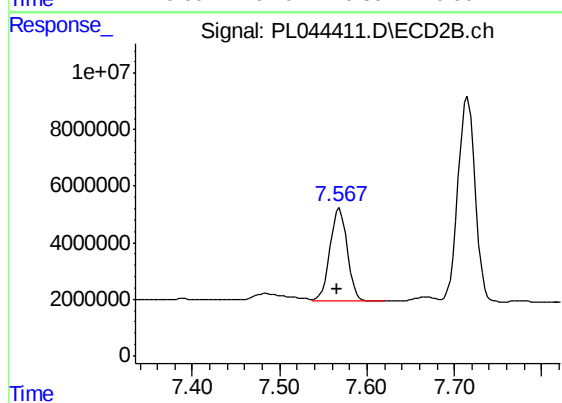
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.004 min
Response: 86883320
Conc: 45.18 ng/ml



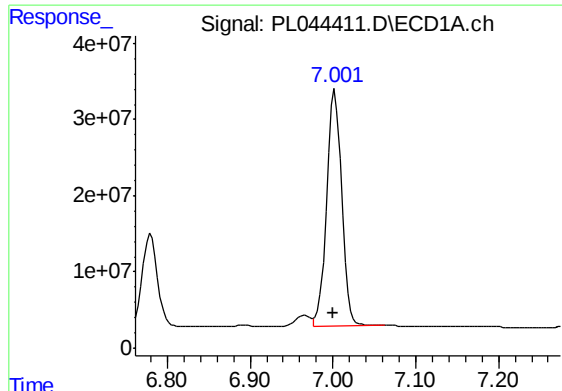
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 151573715
Conc: 51.11 ng/ml



#20 Methoxychlor

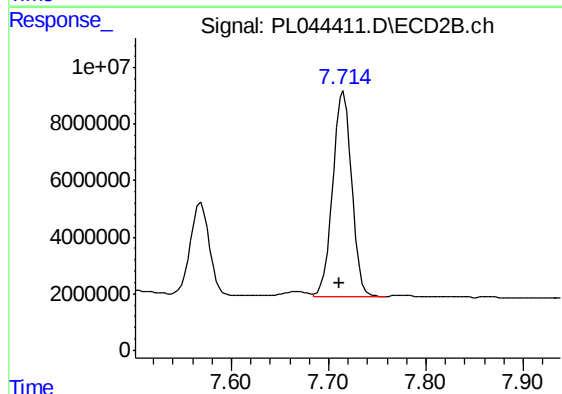
R.T.: 7.569 min
Delta R.T.: 0.004 min
Response: 45579821
Conc: 44.56 ng/ml



#21 Endrin ketone

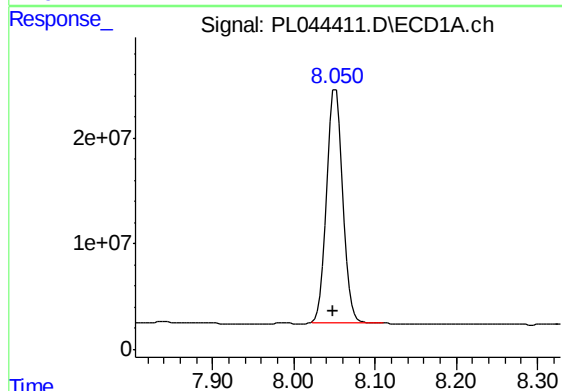
R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 392589212
Conc: 56.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



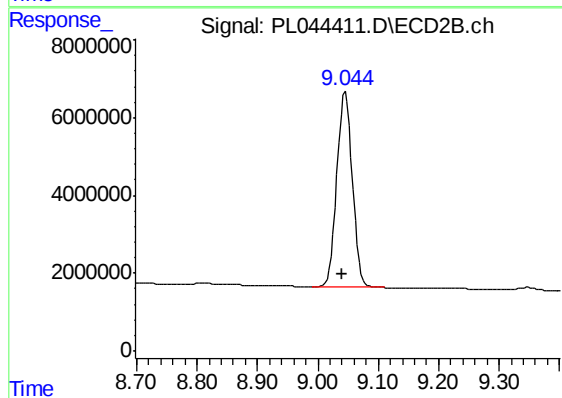
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.004 min
Response: 98587155
Conc: 46.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.003 min
Response: 301802397
Conc: 43.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.006 min
Response: 89920975
Conc: 40.53 ng/ml