

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021119\
 Data File : PL044640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2019 20:38
 Operator : AJ\SJ
 Sample : PB117000BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117000BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 22:03:07 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	3.984	149.3E6	50808254	20.978	21.628
28)	SA Decachlor...	8.048	9.042	171.2E6	48608755	23.471	21.947
Target Compounds							
2)	A alpha-BHC	3.795	4.374	556.1E6	160.5E6	52.070	52.692
3)	MA gamma-BHC...	4.073	4.658	513.0E6	150.4E6	52.146	51.905
4)	MA Heptachlor	4.361	5.166	523.2E6	152.4E6	50.784	50.048
5)	MB Aldrin	4.601	5.470	500.6E6	141.9E6	52.003	51.205
6)	B beta-BHC	4.325	4.830	213.9E6	66798471	50.626	50.414
7)	B delta-BHC	4.521	5.046	432.8E6	117.2E6	53.769	64.083
8)	B Heptachlor...	5.038	5.856	476.0E6	134.9E6	51.152	53.943
9)	A Endosulfan I	5.371	6.212	447.2E6	126.3E6	51.238	49.943
10)	B gamma-Chl...	5.262	6.090	488.1E6	139.2E6	50.577	50.157
11)	B alpha-Chl...	5.318	6.162	481.2E6	136.9E6	50.326	49.411
12)	B 4,4'-DDE	5.485	6.320	445.4E6	123.2E6	51.360	51.588
13)	MA Dieldrin	5.611	6.469	484.3E6	132.0E6	51.604	51.173
14)	MA Endrin	5.864	6.686	384.6E6	98237124	43.900	43.721
15)	B Endosulfa...	6.138	6.896	425.4E6	117.2E6	50.308	50.880
16)	A 4,4'-DDD	5.997	6.810	379.5E6	102.7E6	52.456	53.492
17)	MA 4,4'-DDT	6.232	7.108	351.5E6	96296115	49.015	49.085
18)	B Endrin al...	6.305	7.020	358.9E6	102.2E6	51.201	50.349
19)	B Endosulfa...	6.517	7.242	372.7E6	104.9E6	51.283	49.730
20)	A Methoxychlor	6.777	7.566	188.1E6	54408239	46.867	45.541
21)	B Endrin ke...	7.000	7.712	477.4E6	123.8E6	57.373	54.528

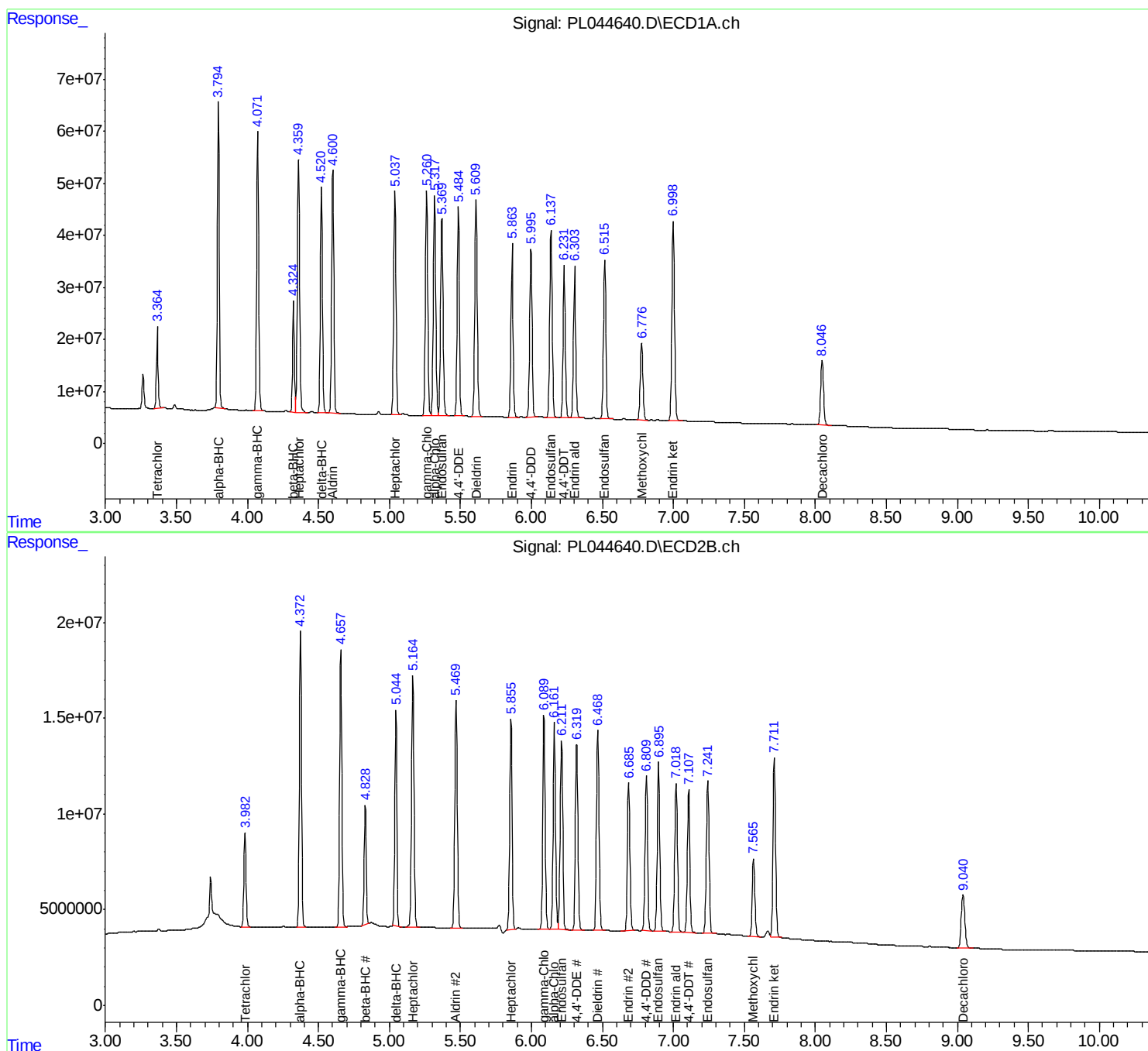
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

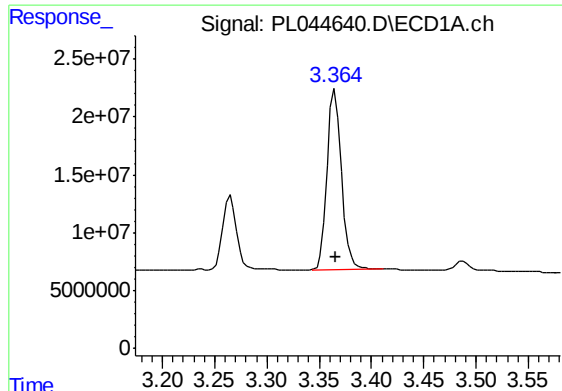
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021119\
Data File : PL044640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2019 20:38
Operator : AJ\SJ
Sample : PB117000BSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB117000BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 22:03:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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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

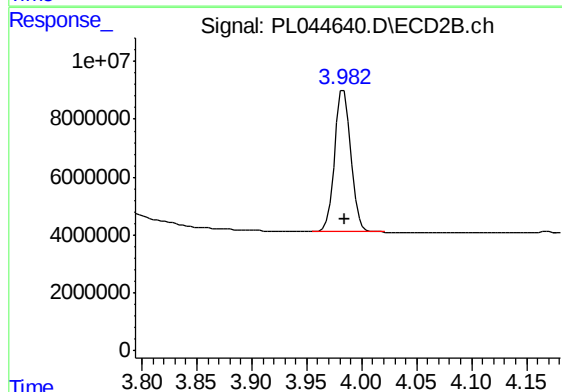




#1 Tetrachloro-m-xylene

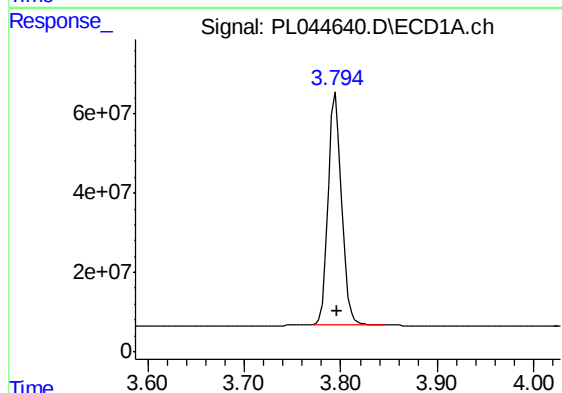
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 149275639
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



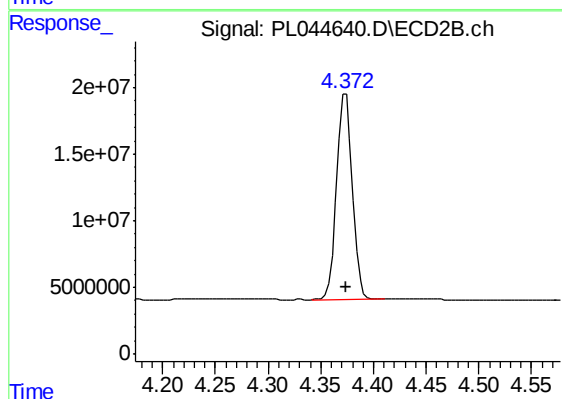
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 50808254
Conc: 21.63 ng/ml



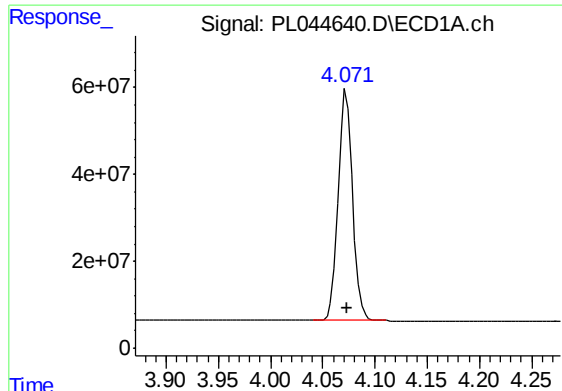
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 556120577
Conc: 52.07 ng/ml



#2 alpha-BHC

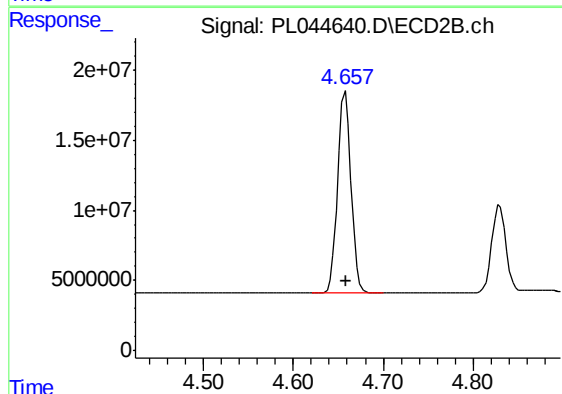
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 160507035
Conc: 52.69 ng/ml



#3 gamma-BHC (Lindane)

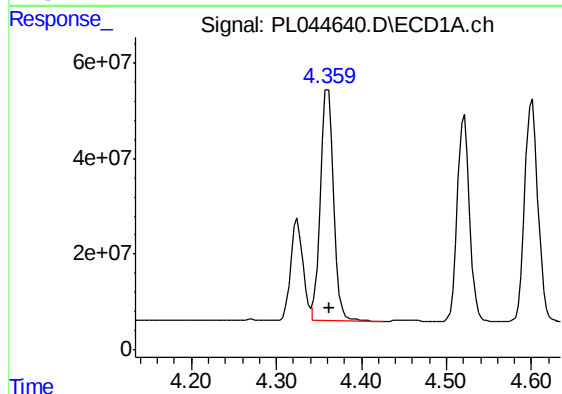
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 513042566
Conc: 52.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



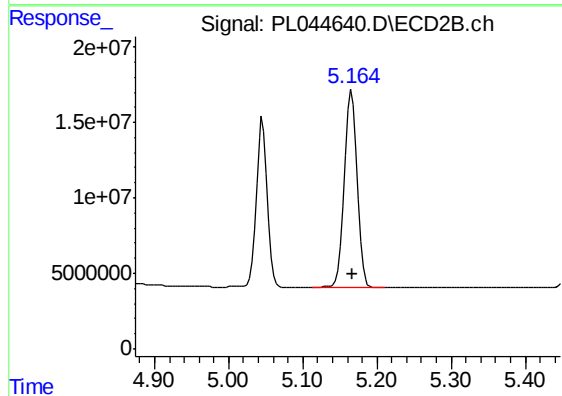
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 150376128
Conc: 51.90 ng/ml



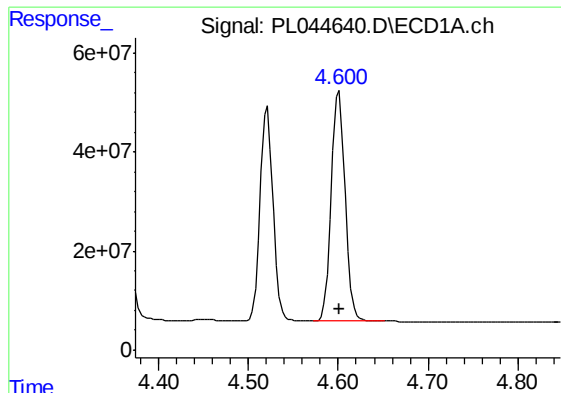
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: -0.002 min
Response: 523153264
Conc: 50.78 ng/ml



#4 Heptachlor

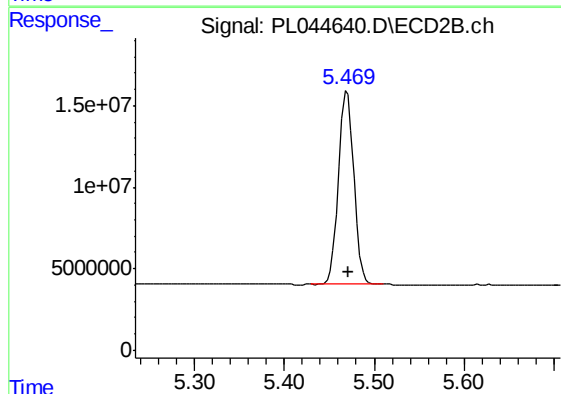
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 152448365
Conc: 50.05 ng/ml



#5 Aldrin

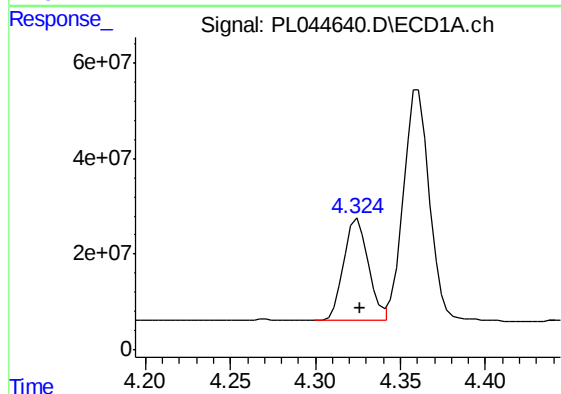
R.T.: 4.601 min
Delta R.T.: -0.001 min
Response: 500569489
Conc: 52.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



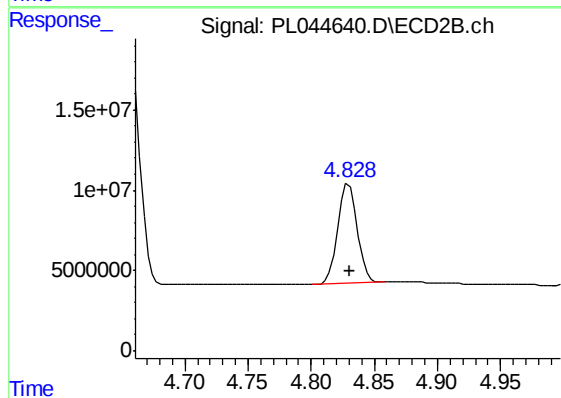
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 141893203
Conc: 51.21 ng/ml



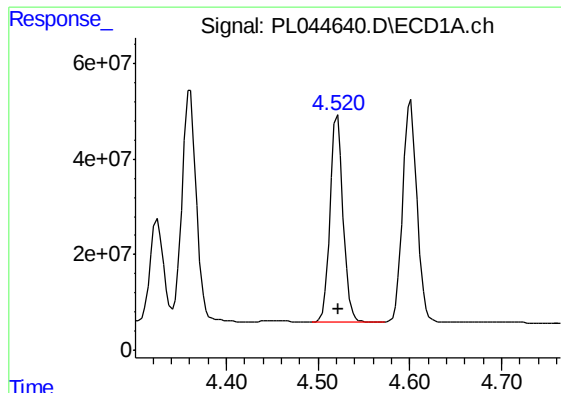
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: -0.001 min
Response: 213920446
Conc: 50.63 ng/ml



#6 beta-BHC

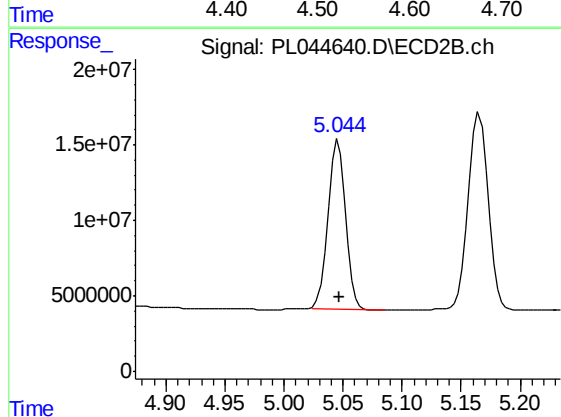
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 66798471
Conc: 50.41 ng/ml



#7 delta-BHC

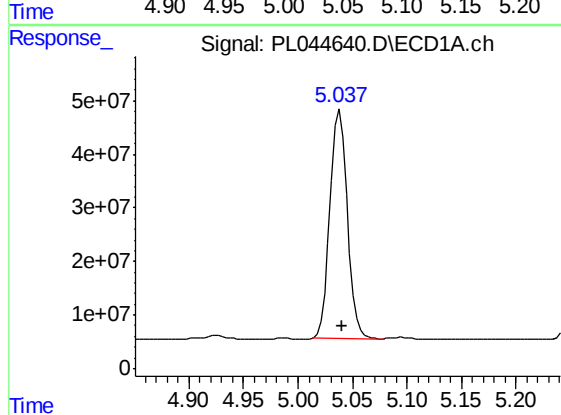
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 432843552
Conc: 53.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



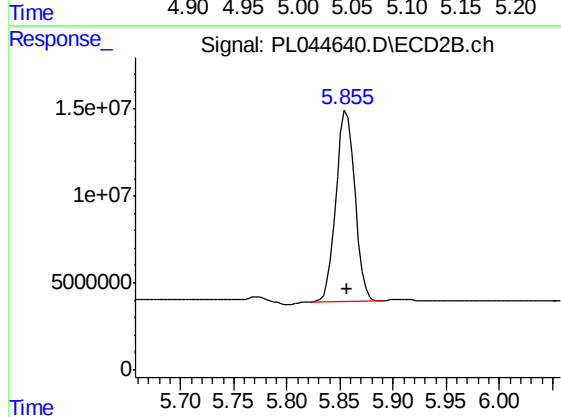
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 117178913
Conc: 64.08 ng/ml



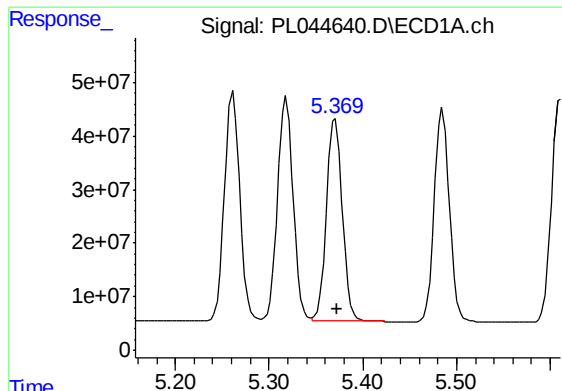
#8 Heptachlor epoxide

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 475961687
Conc: 51.15 ng/ml



#8 Heptachlor epoxide

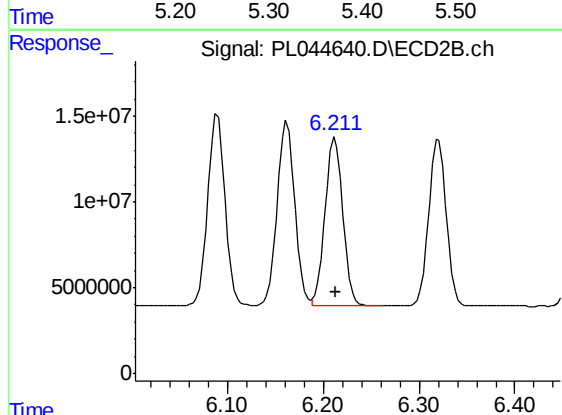
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 134888788
Conc: 53.94 ng/ml



#9 Endosulfan I

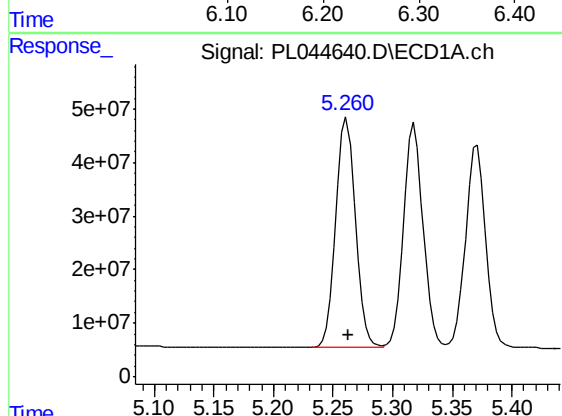
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 447154815
Conc: 51.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



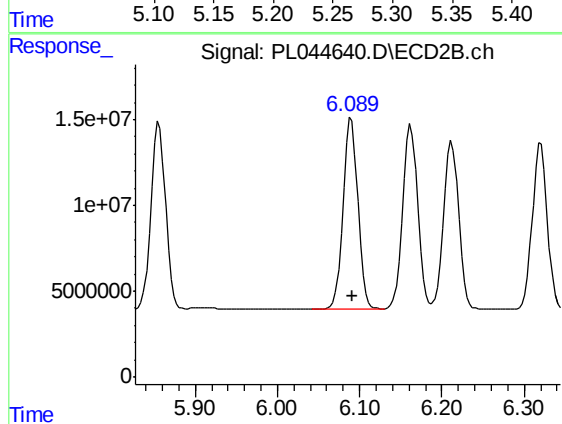
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 126347432
Conc: 49.94 ng/ml



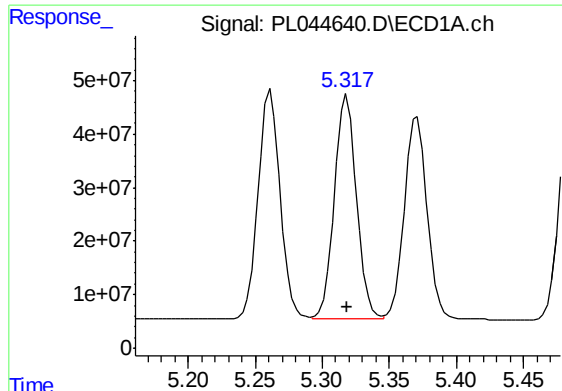
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: -0.001 min
Response: 488123479
Conc: 50.58 ng/ml



#10 gamma-Chlordane

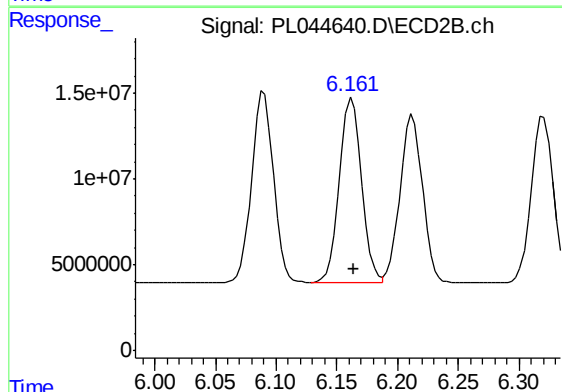
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 139240086
Conc: 50.16 ng/ml



#11 alpha-Chlordane

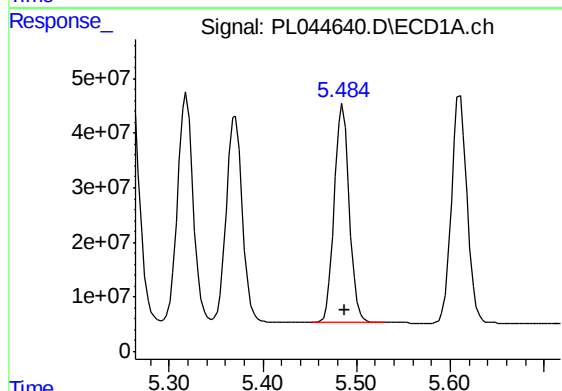
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 481186404
Conc: 50.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



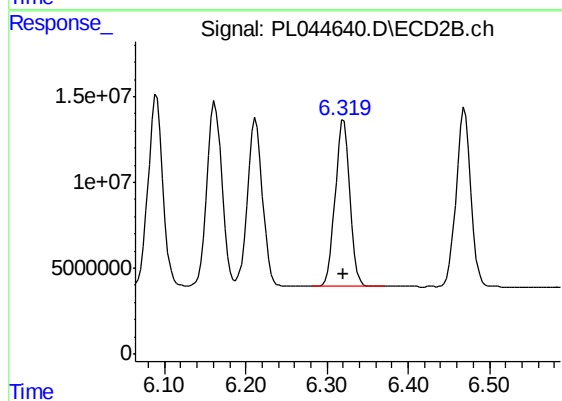
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 136909184
Conc: 49.41 ng/ml



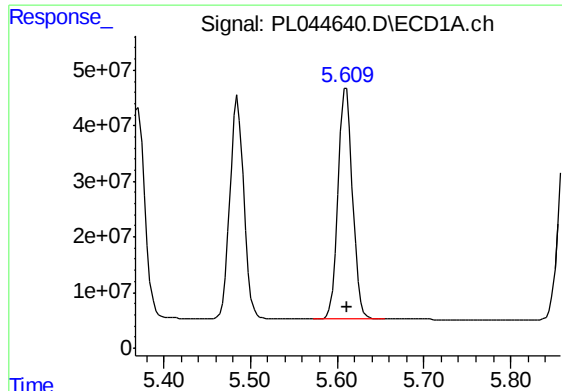
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 445400821
Conc: 51.36 ng/ml



#12 4,4'-DDE

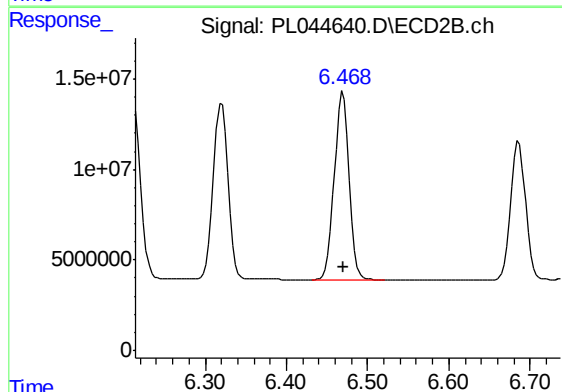
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 123174823
Conc: 51.59 ng/ml



#13 Dieldrin

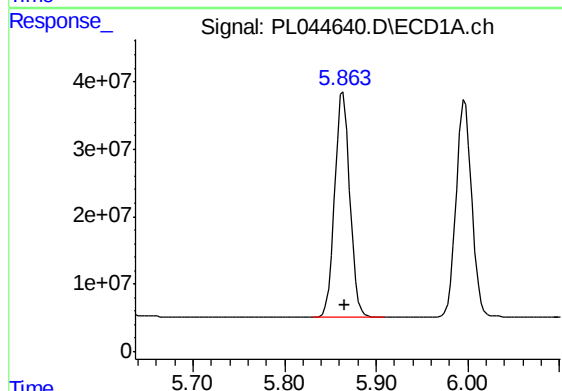
R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 484337439
Conc: 51.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



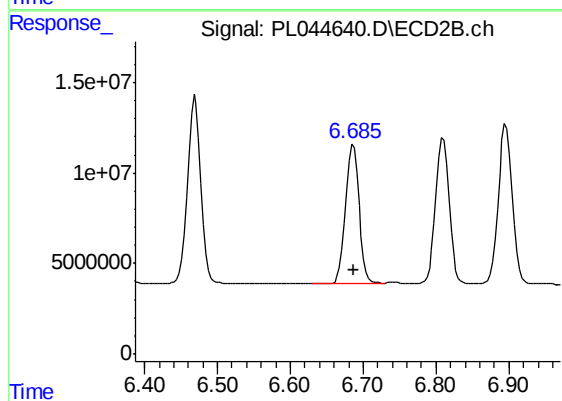
#13 Dieldrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 132021006
Conc: 51.17 ng/ml



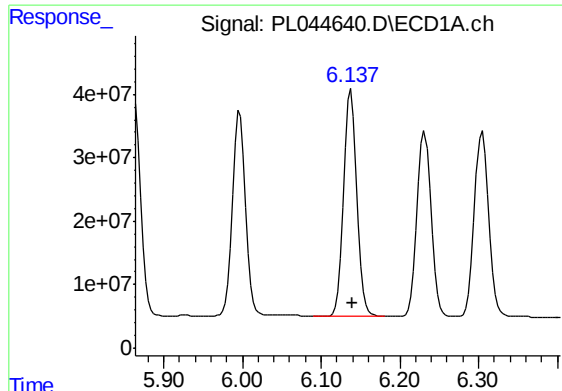
#14 Endrin

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 384575885
Conc: 43.90 ng/ml



#14 Endrin

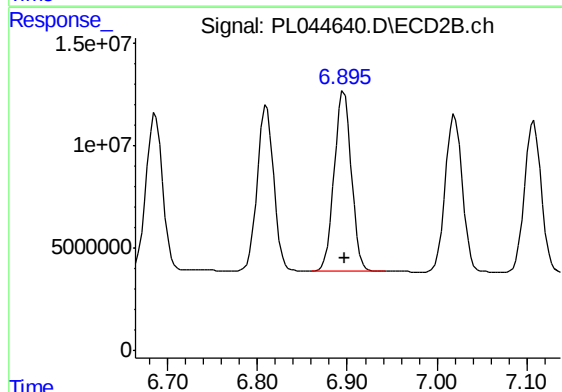
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 98237124
Conc: 43.72 ng/ml



#15 Endosulfan II

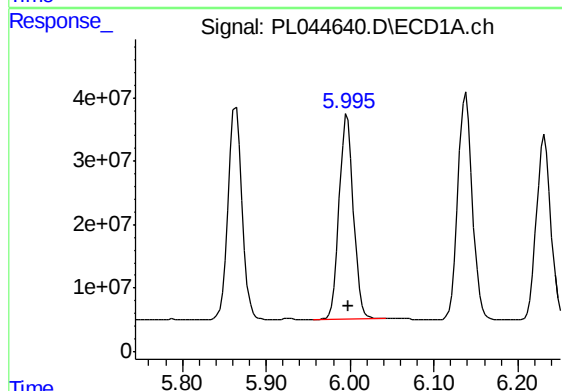
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 425383012
Conc: 50.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



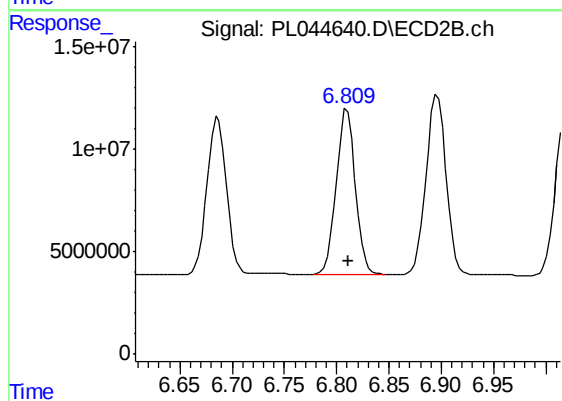
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 117187699
Conc: 50.88 ng/ml



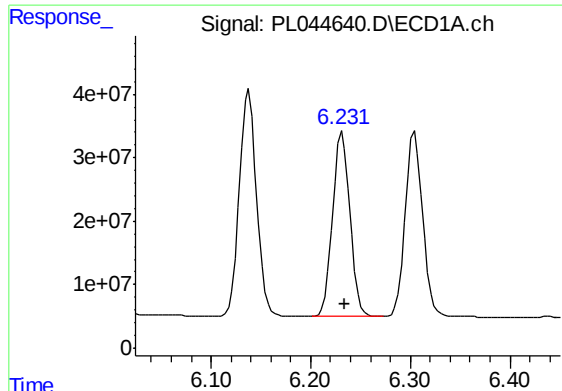
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 379474349
Conc: 52.46 ng/ml



#16 4,4'-DDD

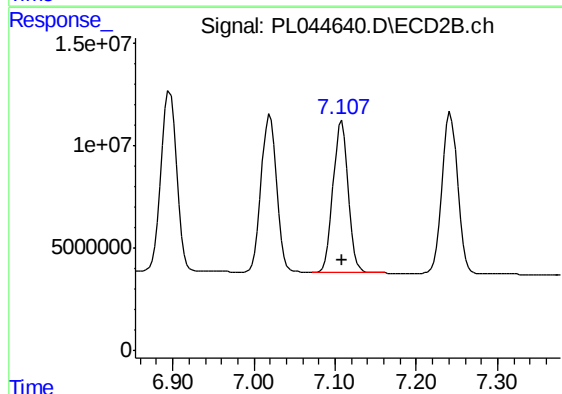
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 102714200
Conc: 53.49 ng/ml



#17 4,4'-DDT

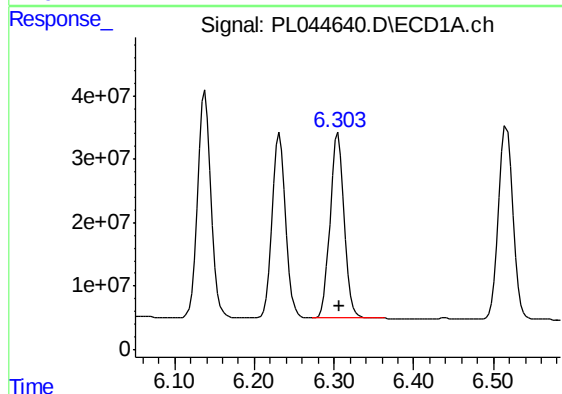
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 351502207
Conc: 49.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



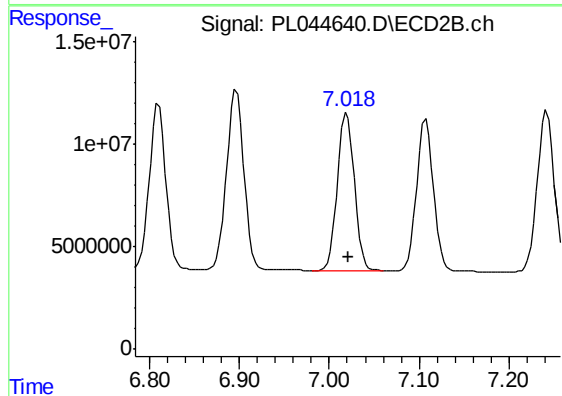
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: -0.001 min
Response: 96296115
Conc: 49.09 ng/ml



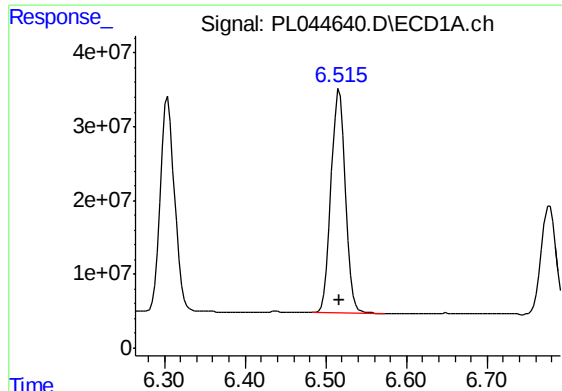
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 358939035
Conc: 51.20 ng/ml



#18 Endrin aldehyde

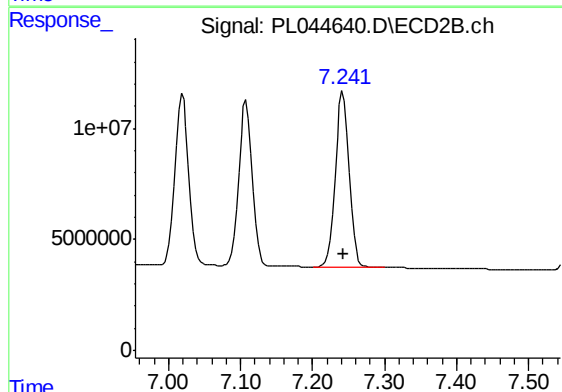
R.T.: 7.020 min
Delta R.T.: -0.001 min
Response: 102154082
Conc: 50.35 ng/ml



#19 Endosulfan Sulfate

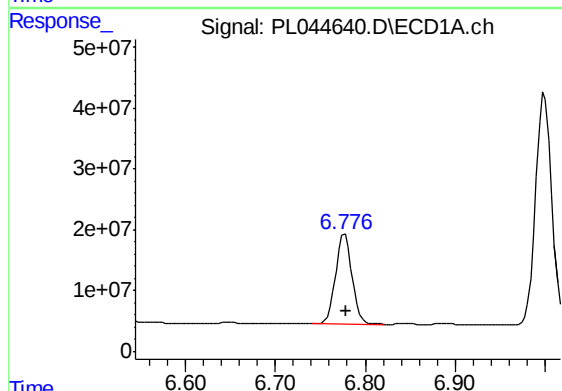
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 372719996
Conc: 51.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



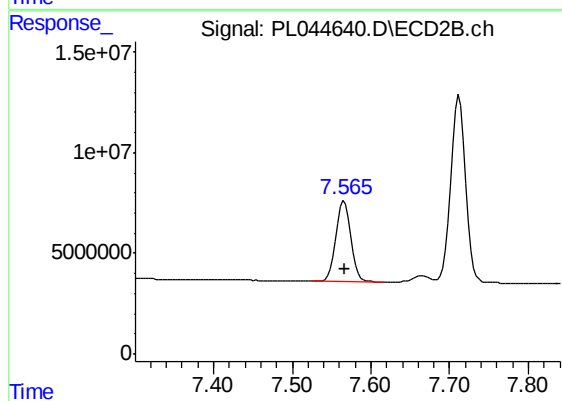
#19 Endosulfan Sulfate

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 104928737
Conc: 49.73 ng/ml



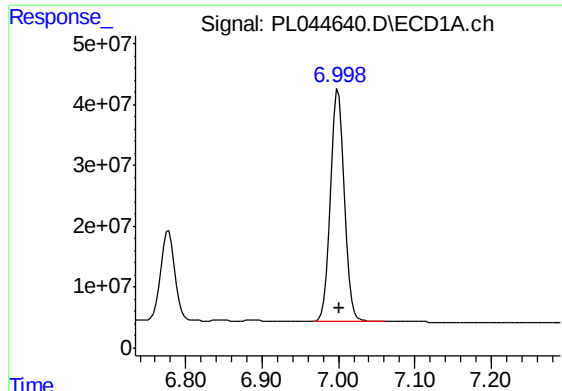
#20 Methoxychlor

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 188077903
Conc: 46.87 ng/ml



#20 Methoxychlor

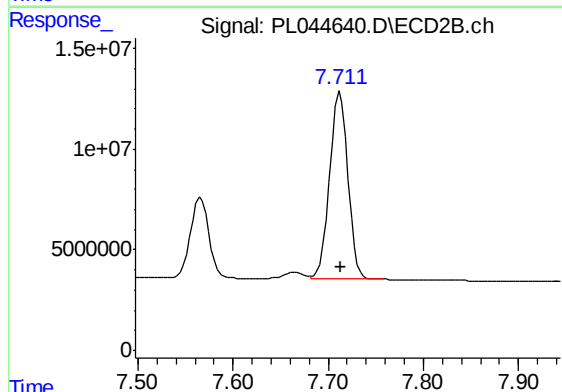
R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 54408239
Conc: 45.54 ng/ml



#21 Endrin ketone

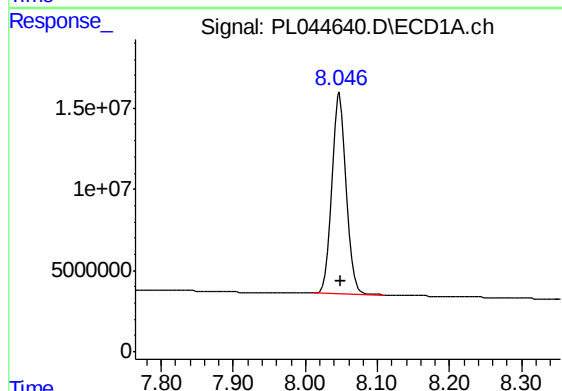
R.T.: 7.000 min
Delta R.T.: -0.001 min
Response: 477350466
Conc: 57.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117000BSD



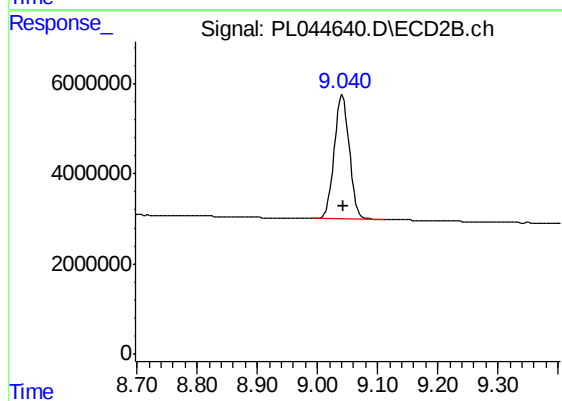
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 123754299
Conc: 54.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: -0.001 min
Response: 171186060
Conc: 23.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: -0.001 min
Response: 48608755
Conc: 21.95 ng/ml