

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 19:23
 Operator : AJ\SJ
 Sample : K1518-02MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CABLE-BRIDGE-FOUNDATION-D-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:35:16 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	139.1E6	45941869	19.541	19.556
28)	SA Decachlor...	8.045	9.036	172.1E6	46391596	23.592	20.946
Target Compounds							
2)	A alpha-BHC	3.794	4.372	621.4E6	167.1E6	58.181	54.845
3)	MA gamma-BHC...	4.071	4.656	578.2E6	156.1E6	58.767	53.875
4)	MA Heptachlor	4.359	5.163	584.8E6	157.4E6	56.767	51.682
5)	MB Aldrin	4.600	5.467	541.8E6	141.7E6	56.283	51.134
6)	B beta-BHC	4.324	4.828	238.9E6	70484096	56.536	53.195
7)	B delta-BHC	4.520	5.044	486.9E6	116.9E6	60.485	63.935
8)	B Heptachlo...	5.037	5.853	538.0E6	136.3E6	57.815	54.504
9)	A Endosulfan I	5.369	6.209	506.9E6	133.0E6	58.089	52.567
10)	B gamma-Chl...	5.260	6.087	553.4E6	144.6E6	57.336	52.080
11)	B alpha-Chl...	5.317	6.160	545.0E6	143.8E6	57.005	51.889
12)	B 4,4'-DDE	5.484	6.317	505.1E6	126.0E6	58.247	52.771
13)	MA Dieldrin	5.609	6.466	552.6E6	139.3E6	58.875	54.012
14)	MA Endrin	5.862	6.683	486.6E6	114.0E6	55.551	50.746
15)	B Endosulfa...	6.136	6.893	491.6E6	124.2E6	58.135	53.904
16)	A 4,4'-DDD	5.995	6.807	433.3E6	106.1E6	59.896	55.262
17)	MA 4,4'-DDT	6.231	7.105	410.6E6	101.6E6	57.259	51.796
18)	B Endrin al...	6.303	7.017	408.8E6	107.2E6	58.315	52.818
19)	B Endosulfa...	6.515	7.239	437.4E6	111.9E6	60.178	53.022
20)	A Methoxychlor	6.775	7.563	226.0E6	59858155	56.312	50.102
21)	B Endrin ke...	6.998	7.708	540.4E6	128.2E6	64.949	56.481

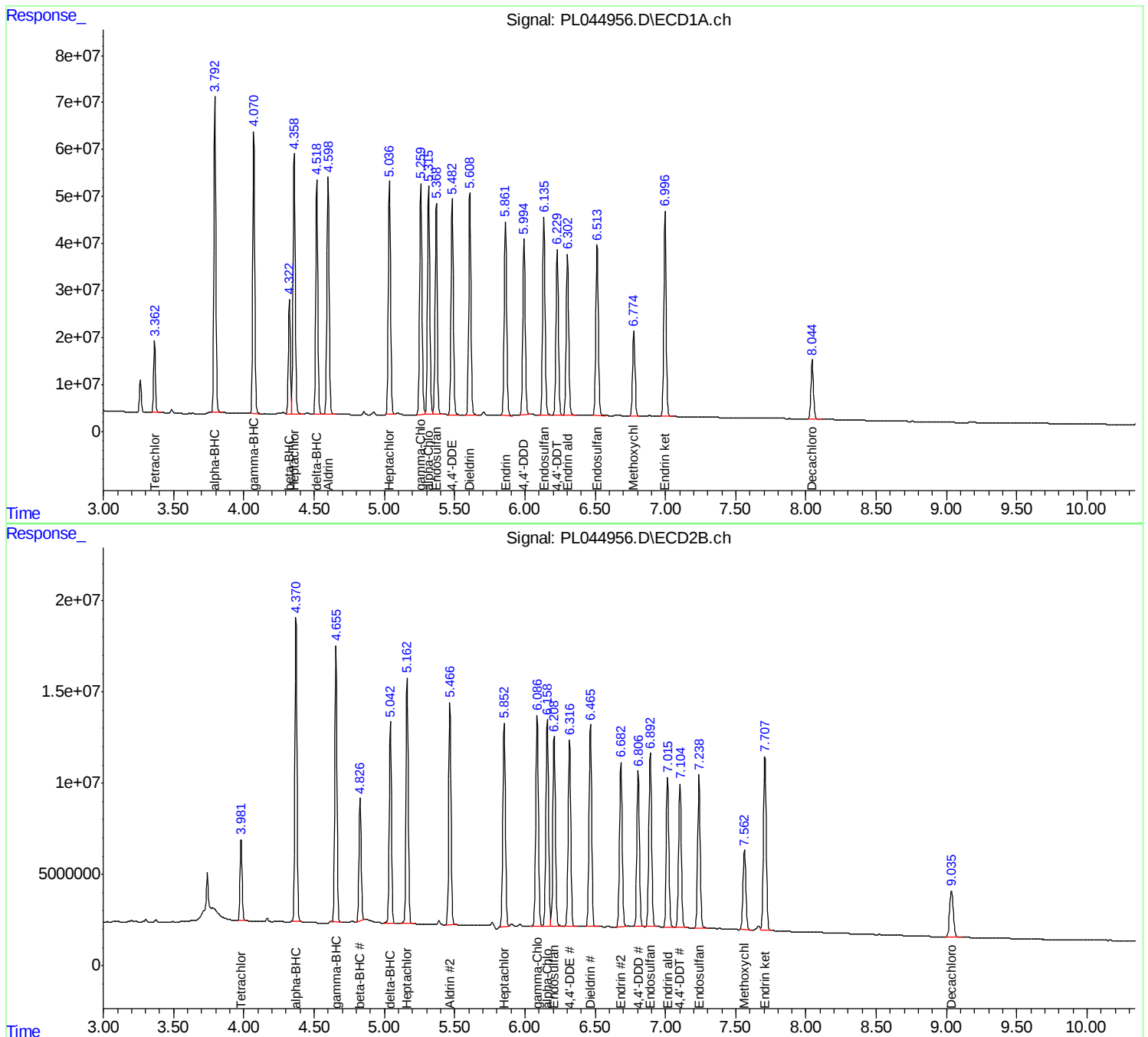
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

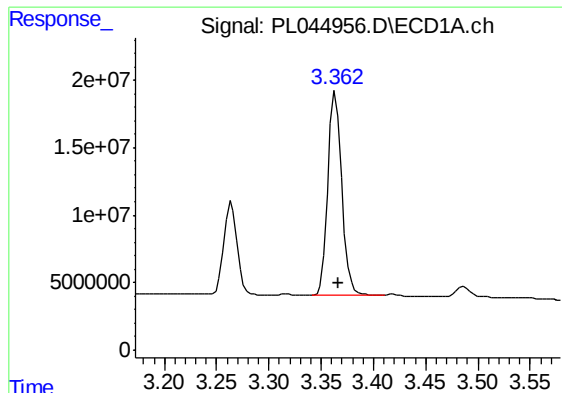
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 19:23
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ECD_L
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CABLE-BRIDGE-FOUNDATION-D-1

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Quant Time: Feb 19 22:35:16 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

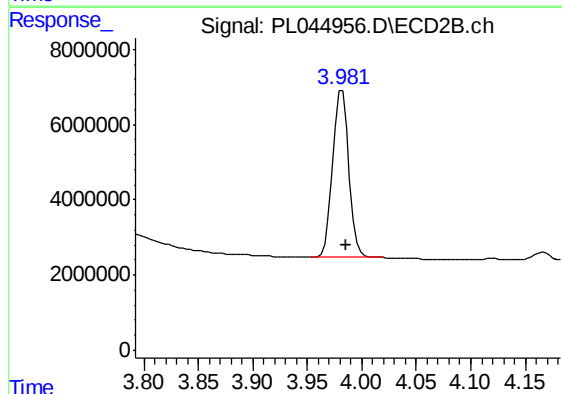




#1 Tetrachloro-m-xylene

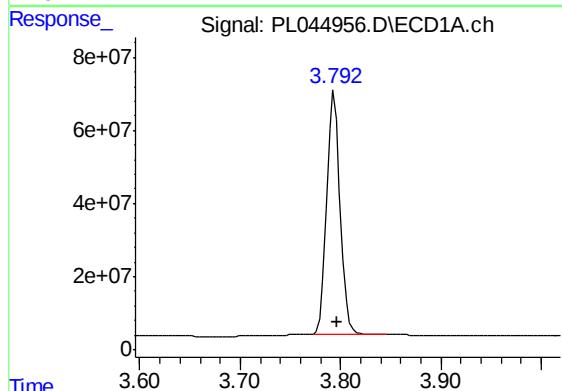
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 139052515
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



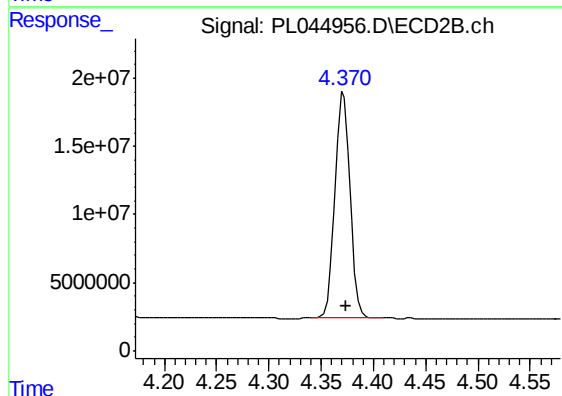
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 45941869
Conc: 19.56 ng/ml



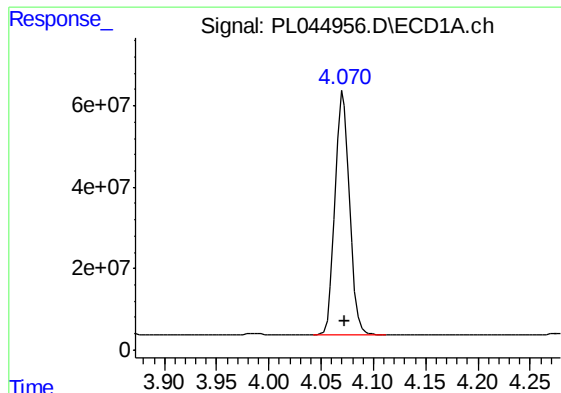
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 621390524
Conc: 58.18 ng/ml



#2 alpha-BHC

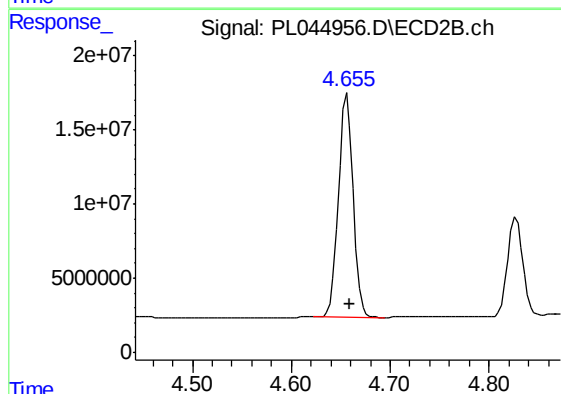
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 167065802
Conc: 54.85 ng/ml



#3 gamma-BHC (Lindane)

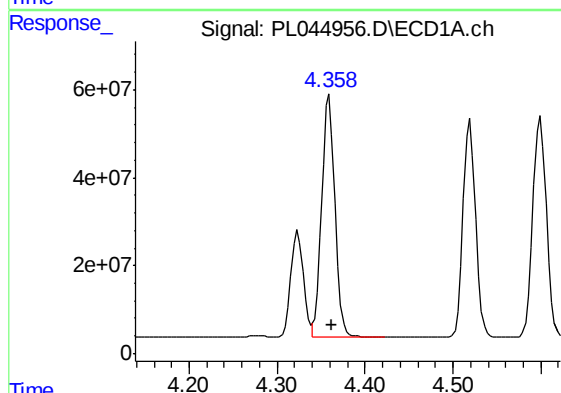
R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 578188946
Conc: 58.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



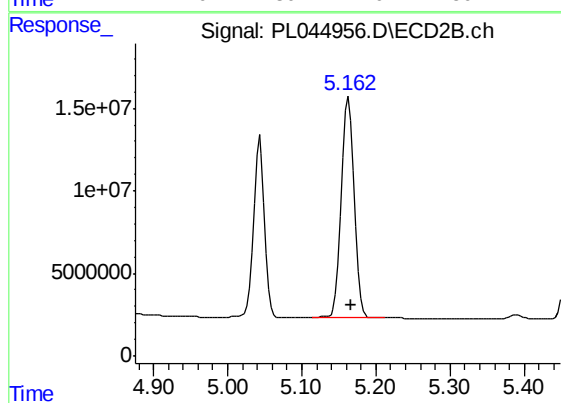
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: -0.003 min
Response: 156083165
Conc: 53.87 ng/ml



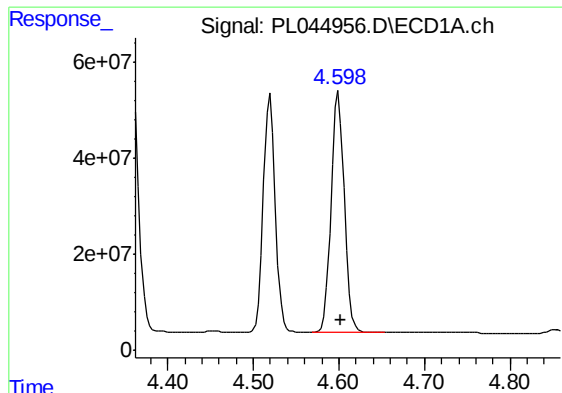
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 584791224
Conc: 56.77 ng/ml



#4 Heptachlor

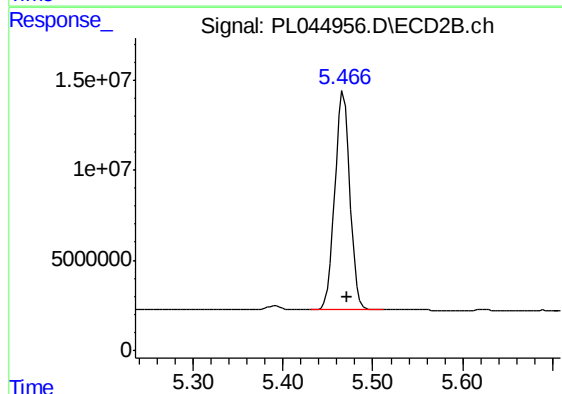
R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 157426528
Conc: 51.68 ng/ml



#5 Aldrin

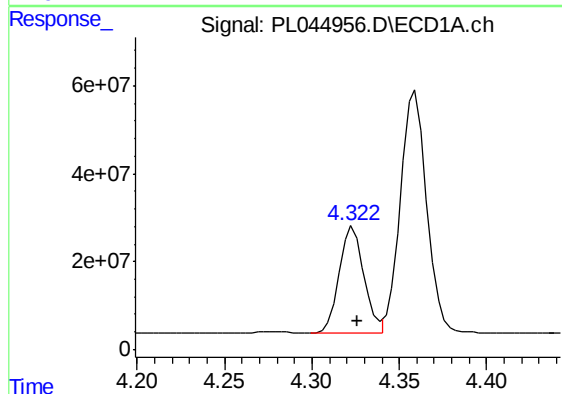
R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 541769356
Conc: 56.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



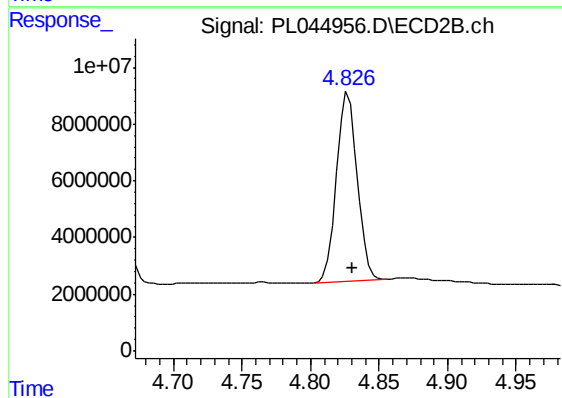
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 141697426
Conc: 51.13 ng/ml



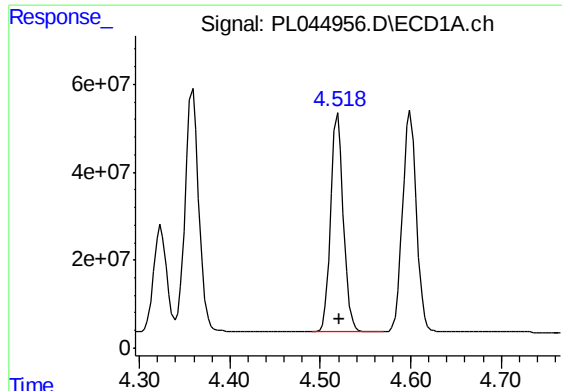
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 238896465
Conc: 56.54 ng/ml



#6 beta-BHC

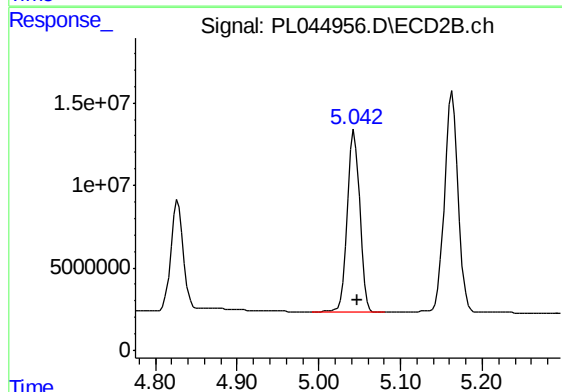
R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 70484096
Conc: 53.20 ng/ml



#7 delta-BHC

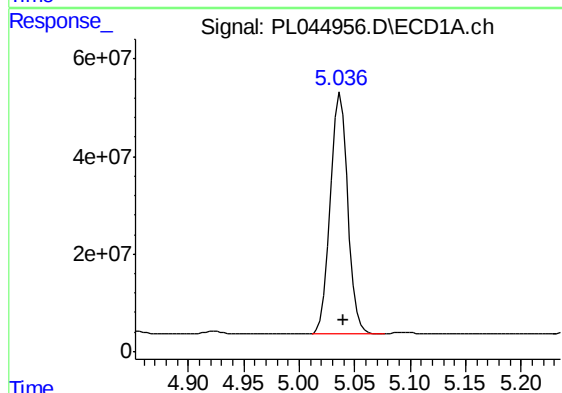
R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 486905402
Conc: 60.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



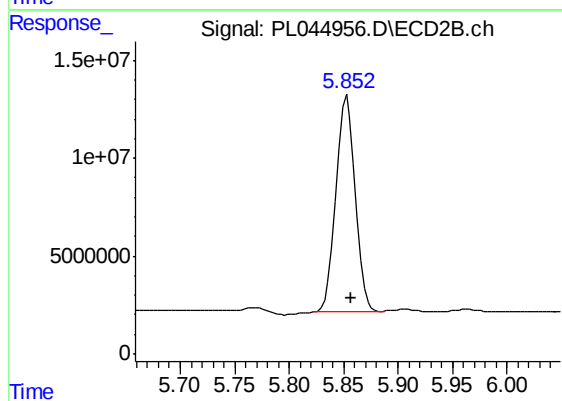
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 116908538
Conc: 63.93 ng/ml



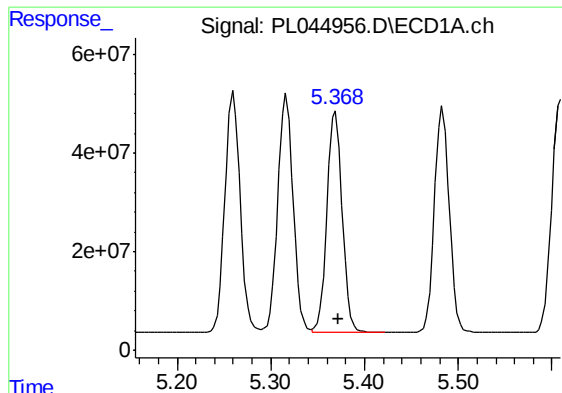
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 537964977
Conc: 57.82 ng/ml



#8 Heptachlor epoxide

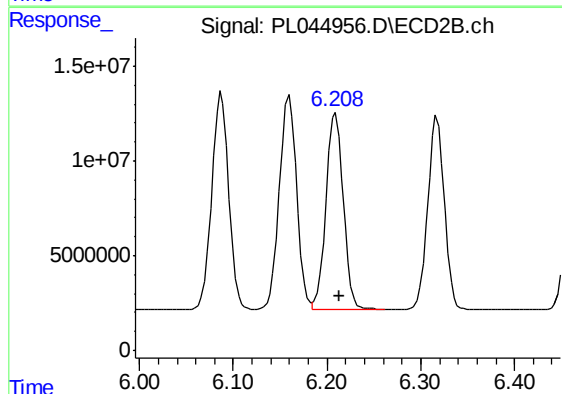
R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 136290378
Conc: 54.50 ng/ml



#9 Endosulfan I

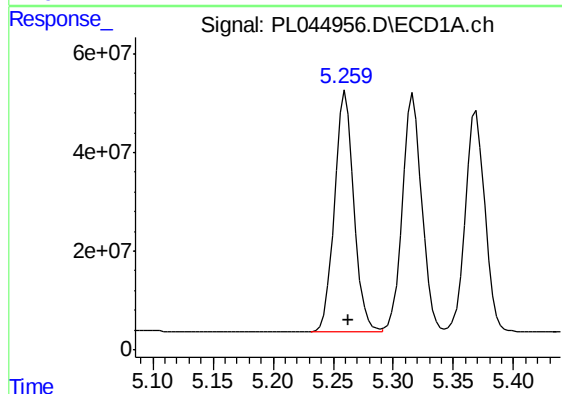
R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 506940529
Conc: 58.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



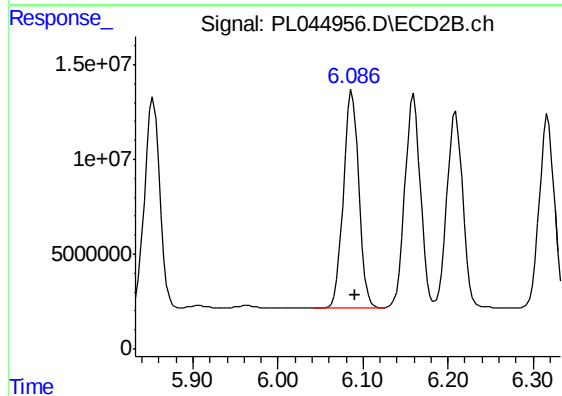
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 132987973
Conc: 52.57 ng/ml



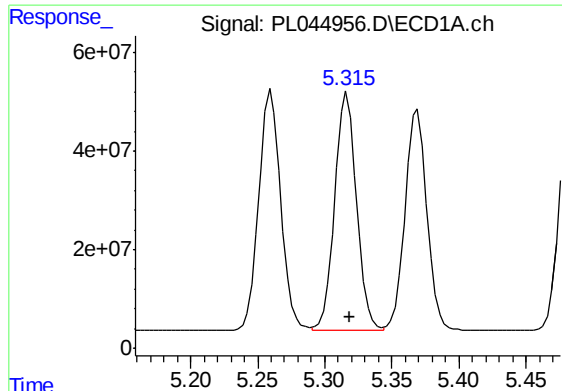
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 553355750
Conc: 57.34 ng/ml



#10 gamma-Chlordane

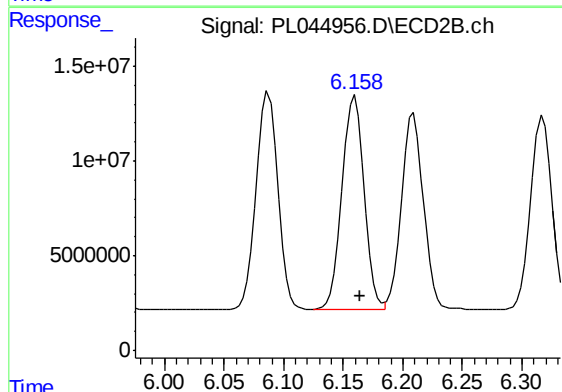
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 144579161
Conc: 52.08 ng/ml



#11 alpha-Chlordane

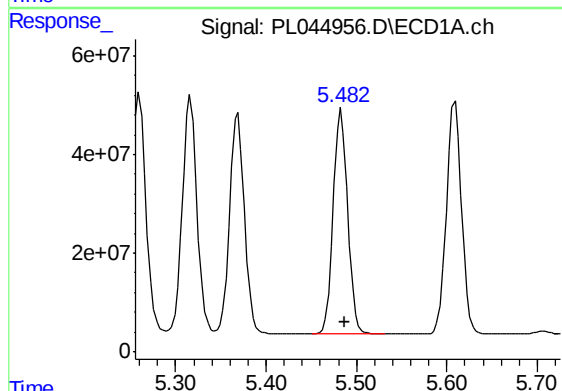
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 545045871
Conc: 57.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



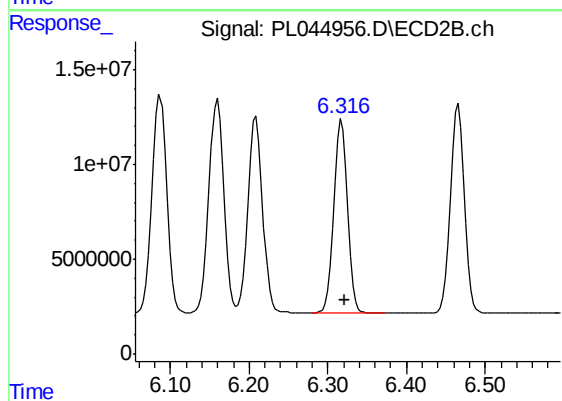
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 143773783
Conc: 51.89 ng/ml



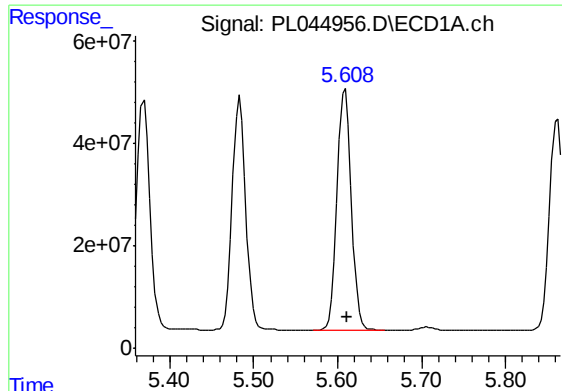
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 505126501
Conc: 58.25 ng/ml



#12 4,4'-DDE

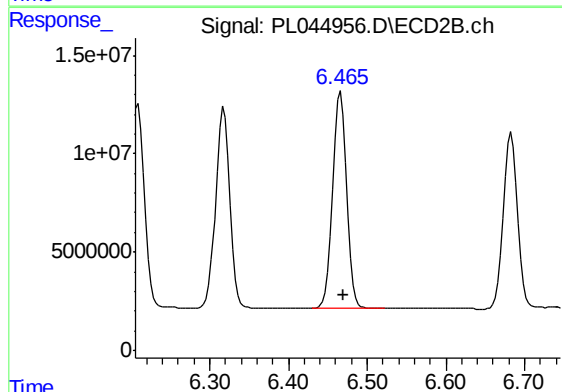
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 126000277
Conc: 52.77 ng/ml



#13 Dieldrin

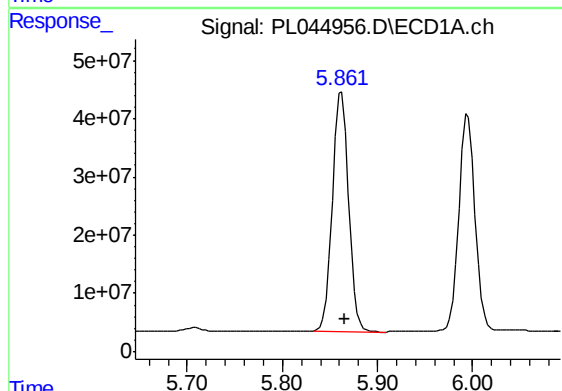
R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 552583670
Conc: 58.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



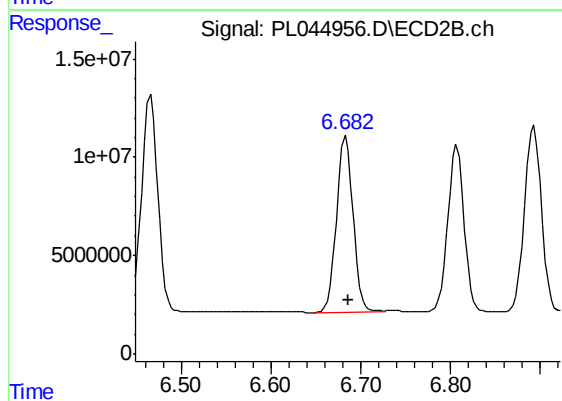
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 139345583
Conc: 54.01 ng/ml



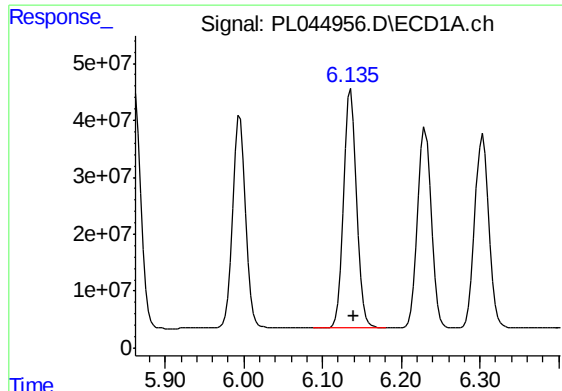
#14 Endrin

R.T.: 5.862 min
Delta R.T.: -0.003 min
Response: 486634530
Conc: 55.55 ng/ml



#14 Endrin

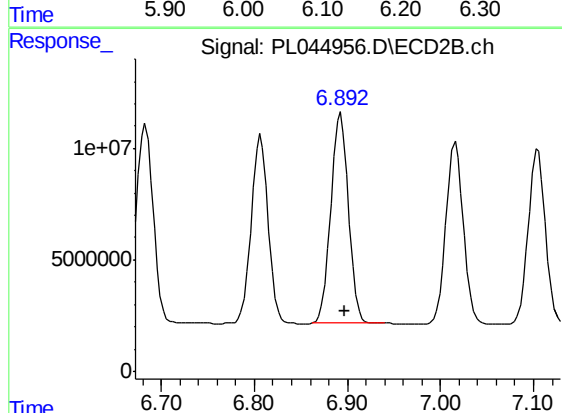
R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 114023109
Conc: 50.75 ng/ml



#15 Endosulfan II

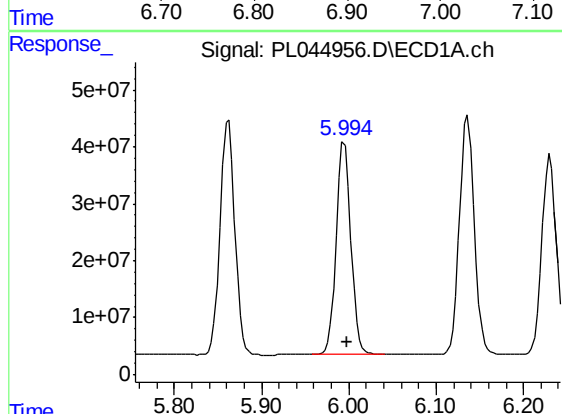
R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 491571139
Conc: 58.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



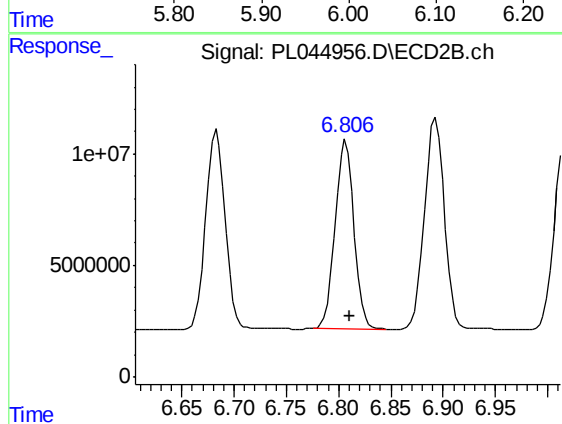
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 124154229
Conc: 53.90 ng/ml



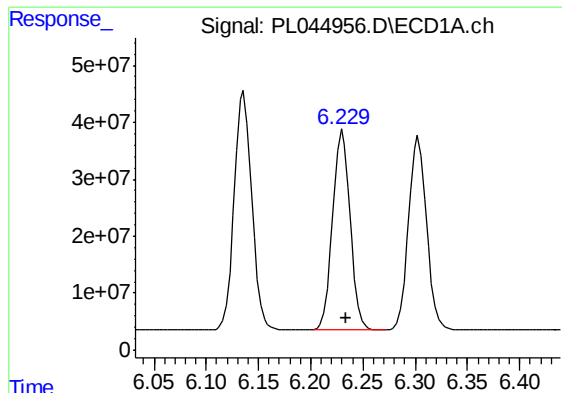
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 433297112
Conc: 59.90 ng/ml



#16 4,4'-DDD

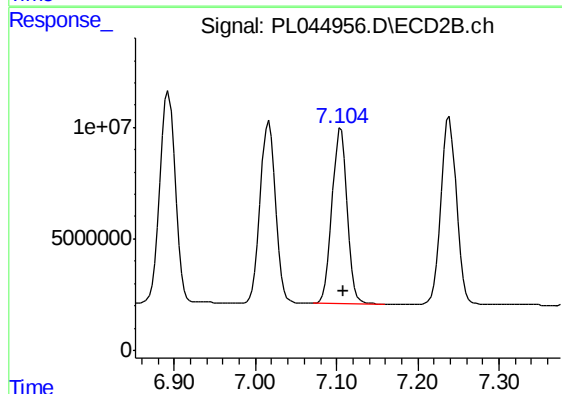
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 106112819
Conc: 55.26 ng/ml



#17 4,4'-DDT

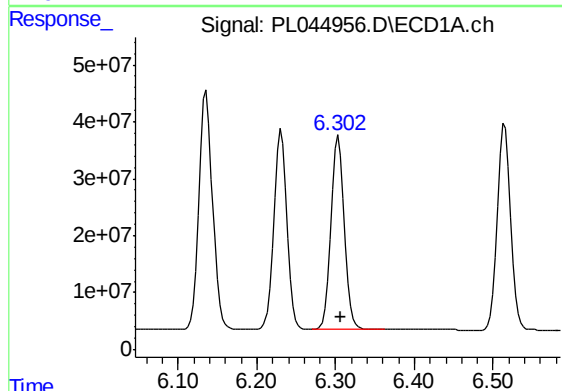
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 410625236
Conc: 57.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



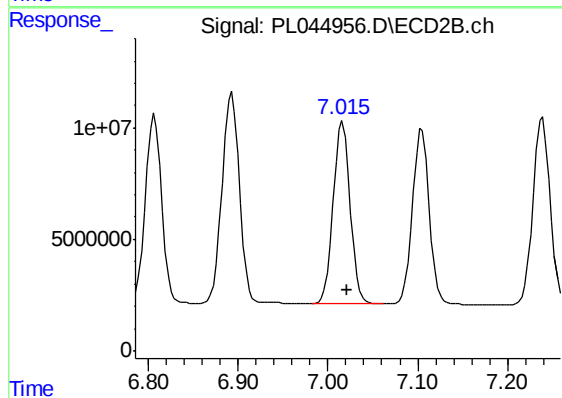
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 101613636
Conc: 51.80 ng/ml



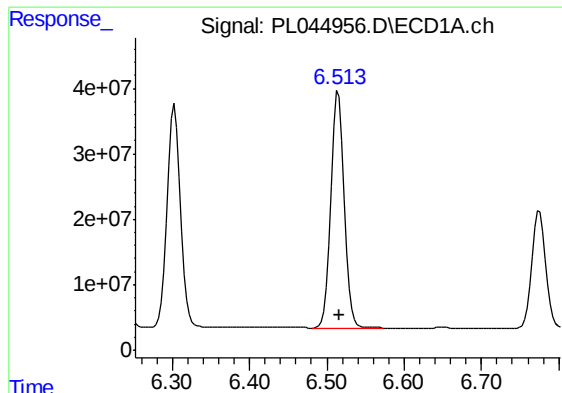
#18 Endrin aldehyde

R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 408814183
Conc: 58.32 ng/ml



#18 Endrin aldehyde

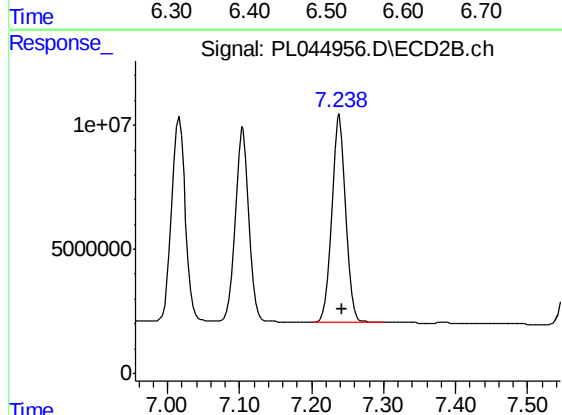
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 107163102
Conc: 52.82 ng/ml



#19 Endosulfan Sulfate

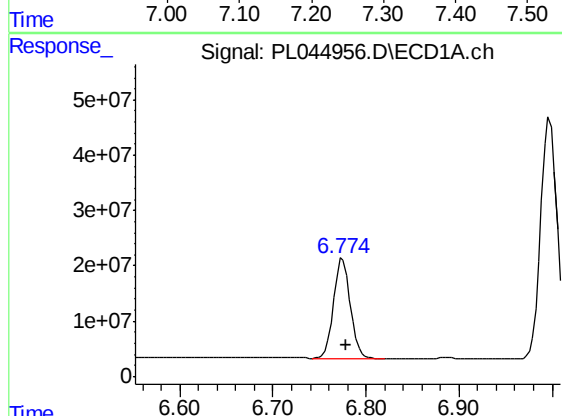
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 437364939
Conc: 60.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



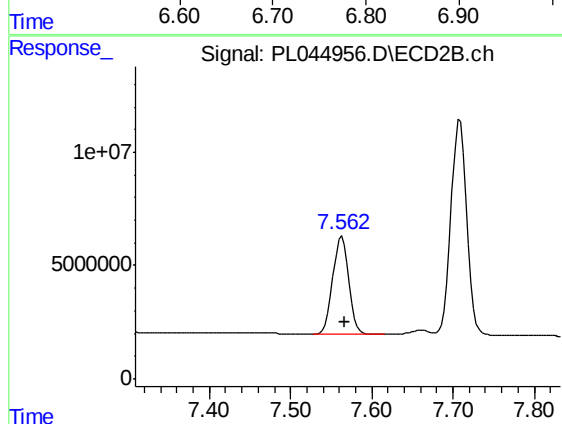
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 111874804
Conc: 53.02 ng/ml



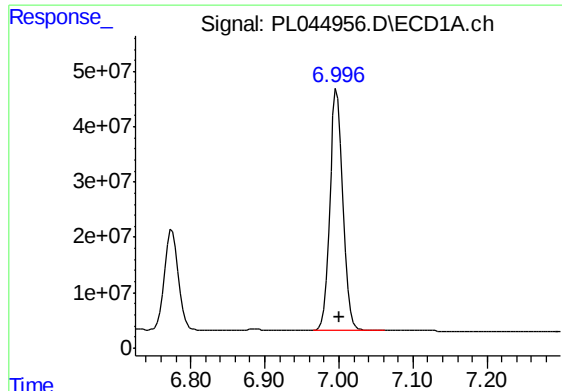
#20 Methoxychlor

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 225982351
Conc: 56.31 ng/ml



#20 Methoxychlor

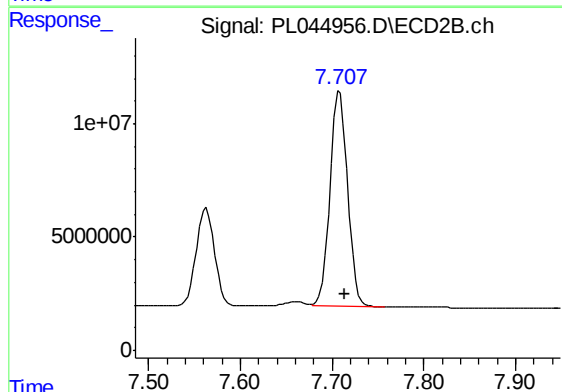
R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 59858155
Conc: 50.10 ng/ml



#21 Endrin ketone

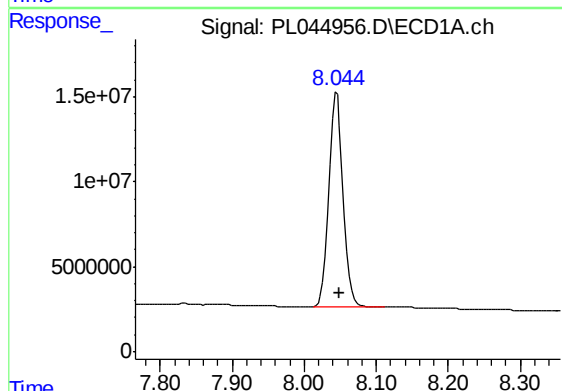
R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 540380899
Conc: 64.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
CABLE-BRIDGE-FOUNDATION-D-1



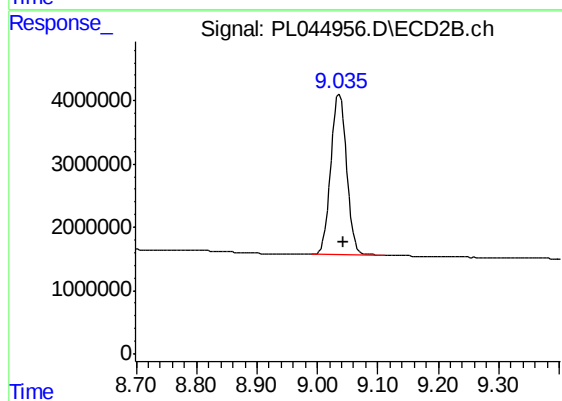
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: -0.006 min
Response: 128186348
Conc: 56.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: -0.004 min
Response: 172065991
Conc: 23.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.007 min
Response: 46391596
Conc: 20.95 ng/ml