

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 12:37
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:52:02 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...	3.366	3.985	367.1E6	120.8E6	51.595	51.414
28)	SA Decachlor...	8.049	9.043	371.8E6	112.6E6	50.982	50.829
Target Compounds							
2)	A alpha-BHC	3.796	4.375	565.0E6	161.8E6	52.903	53.119
3)	MA gamma-BHC...	4.074	4.659	521.0E6	151.5E6	52.950	52.306
4)	MA Heptachlor	4.362	5.167	536.0E6	155.5E6	52.028	51.053
5)	MB Aldrin	4.603	5.471	510.3E6	143.5E6	53.010	51.786
6)	B beta-BHC	4.326	4.831	215.0E6	68660860	50.888	51.819
7)	B delta-BHC	4.523	5.047	432.0E6	100.7E6	53.659	55.096
8)	B Heptachlo...	5.040	5.858	480.3E6	128.2E6	51.623	51.263
9)	A Endosulfan I	5.373	6.214	453.7E6	129.7E6	51.994	51.248
10)	B gamma-Chl...	5.264	6.091	500.8E6	141.9E6	51.892	51.132
11)	B alpha-Chl...	5.320	6.164	494.2E6	141.3E6	51.690	51.012
12)	B 4,4'-DDE	5.487	6.321	458.5E6	125.4E6	52.873	52.521
13)	MA Dieldrin	5.612	6.470	494.0E6	135.1E6	52.628	52.364
14)	MA Endrin	5.866	6.687	458.2E6	116.3E6	52.308	51.773
15)	B Endosulfa...	6.140	6.897	438.6E6	118.4E6	51.869	51.385
16)	A 4,4'-DDD	5.999	6.811	382.3E6	100.7E6	52.850	52.423
17)	MA 4,4'-DDT	6.234	7.109	392.2E6	103.7E6	54.696	52.851
18)	B Endrin al...	6.307	7.021	364.3E6	102.5E6	51.959	50.503
19)	B Endosulfa...	6.518	7.243	384.9E6	107.5E6	52.954	50.952
20)	A Methoxychlor	6.779	7.567	212.2E6	61532427	52.883	51.504
21)	B Endrin ke...	7.002	7.713	446.0E6	118.4E6	53.607	52.187

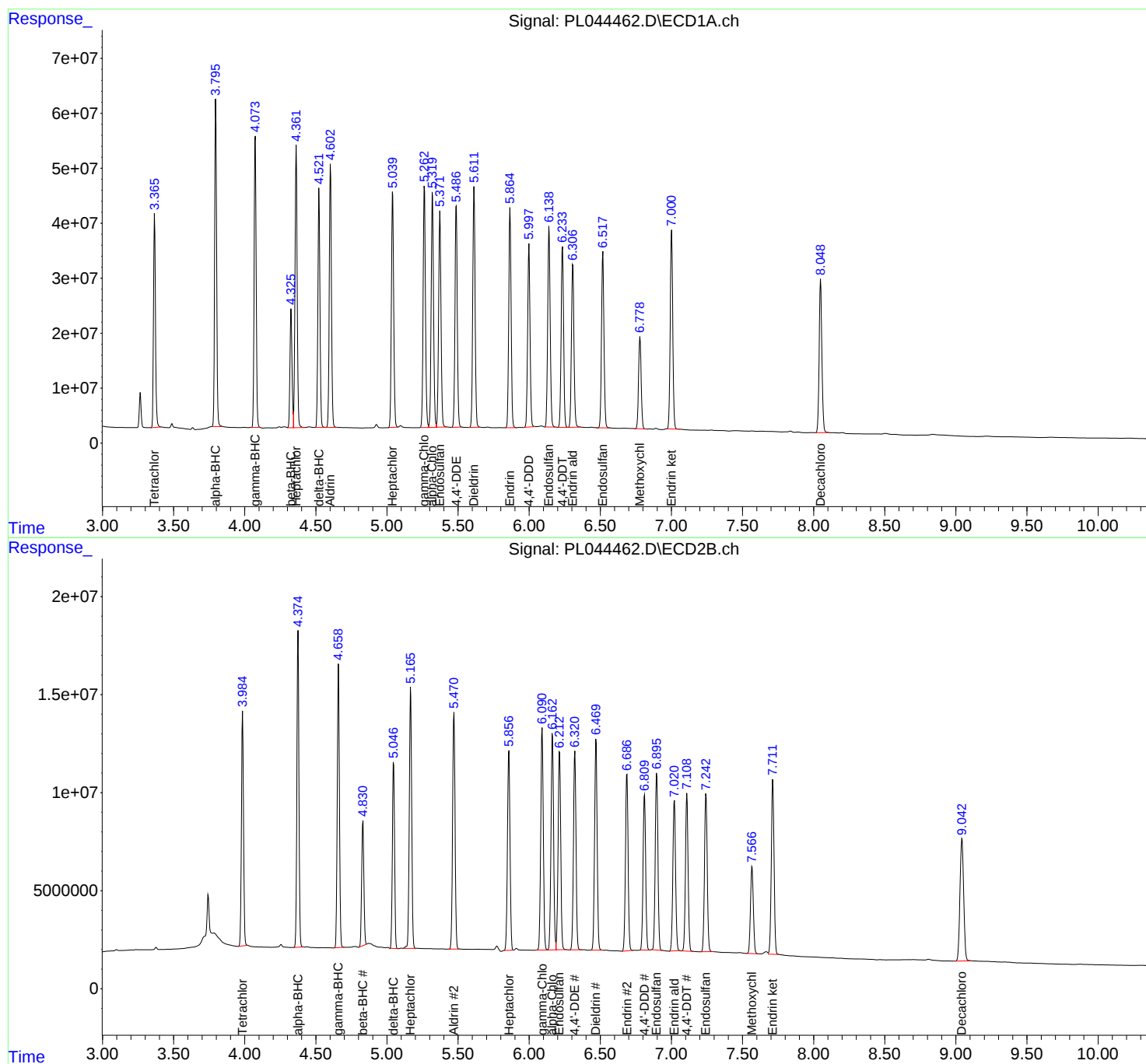
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

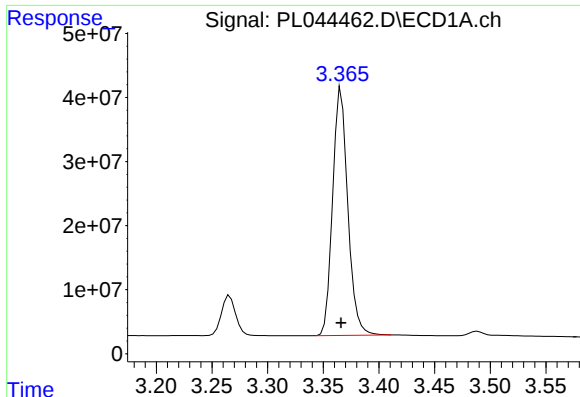
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044462.D
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Acq On : 06 Feb 2019 12:37
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

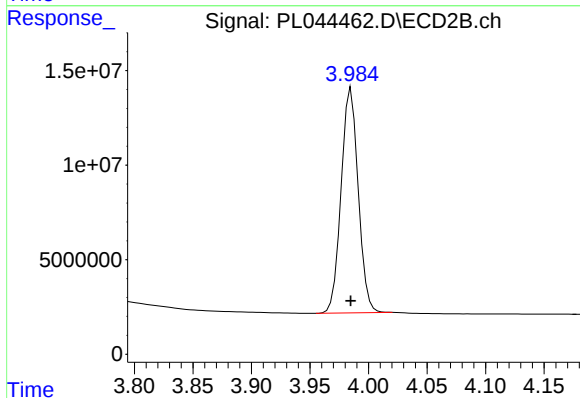




#1 Tetrachloro-m-xylene

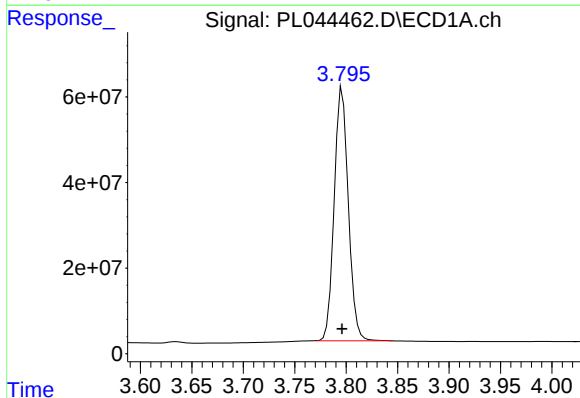
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 367139144
Conc: 51.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



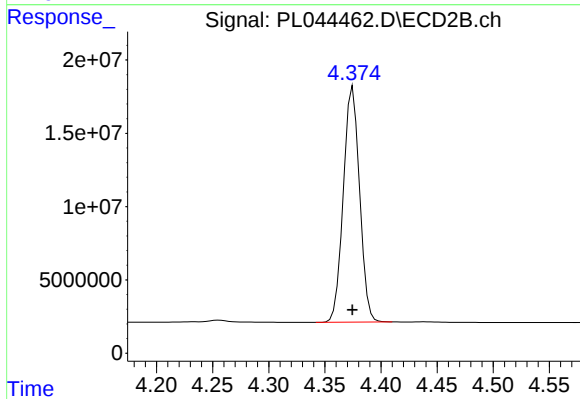
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 120781487
Conc: 51.41 ng/ml



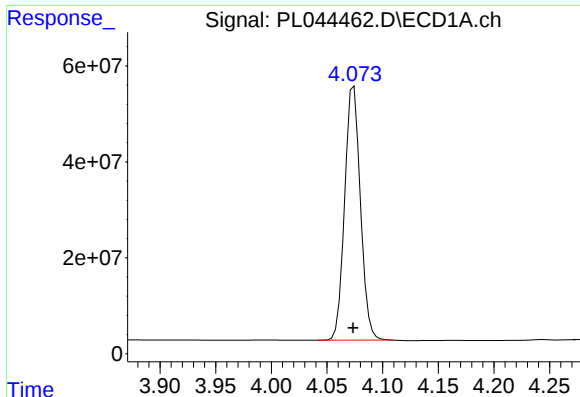
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 565014821
Conc: 52.90 ng/ml



#2 alpha-BHC

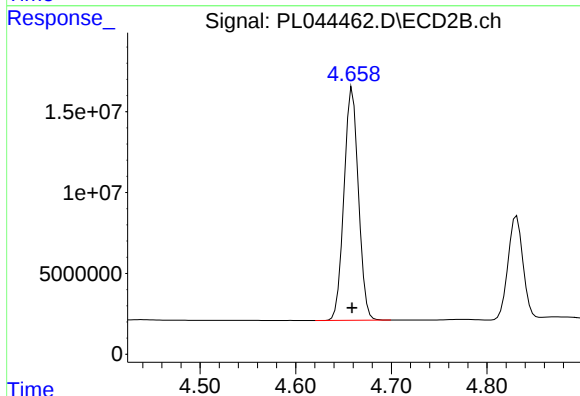
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 161806729
Conc: 53.12 ng/ml



#3 gamma-BHC (Lindane)

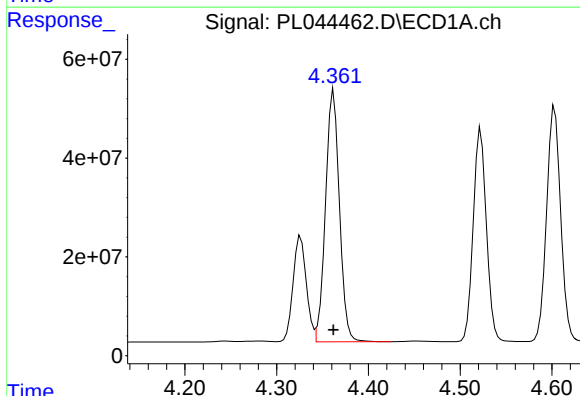
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 520955136
Conc: 52.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



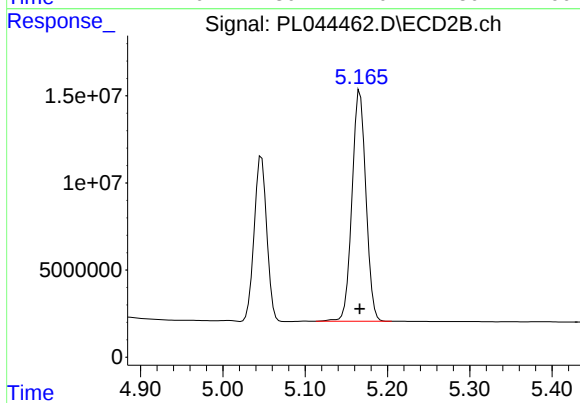
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 151538957
Conc: 52.31 ng/ml



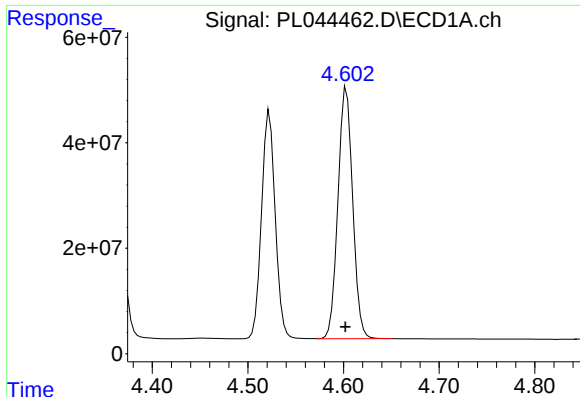
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 535970662
Conc: 52.03 ng/ml



#4 Heptachlor

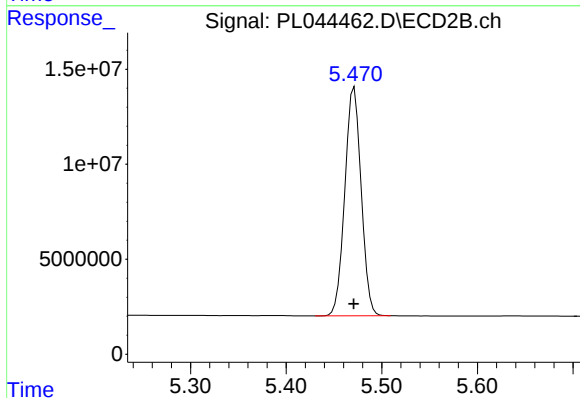
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 155508879
Conc: 51.05 ng/ml



#5 Aldrin

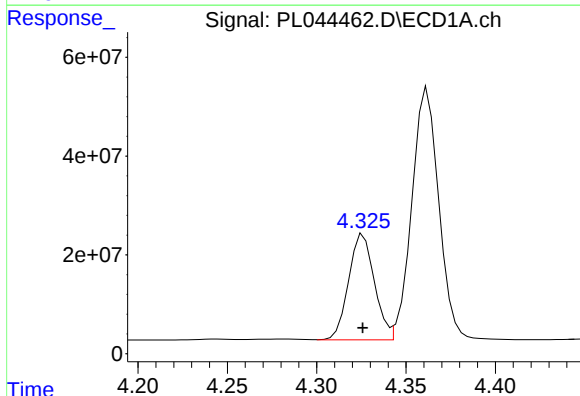
R.T.: 4.603 min
Delta R.T.: 0.001 min
Response: 510263742
Conc: 53.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



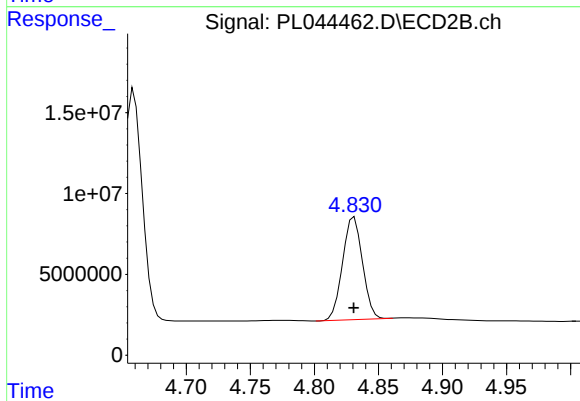
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 143503676
Conc: 51.79 ng/ml



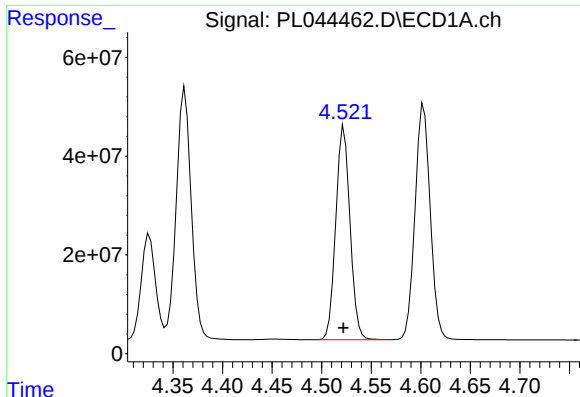
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 215027372
Conc: 50.89 ng/ml



#6 beta-BHC

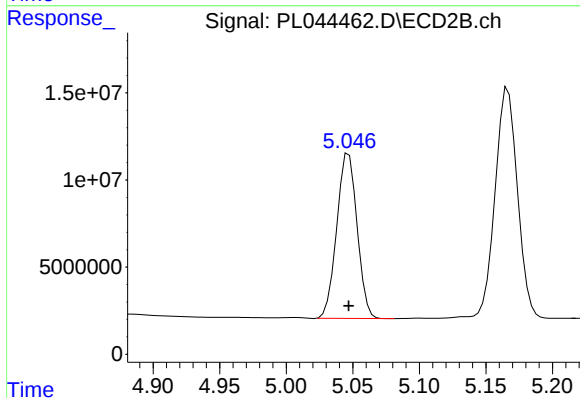
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 68660860
Conc: 51.82 ng/ml



#7 delta-BHC

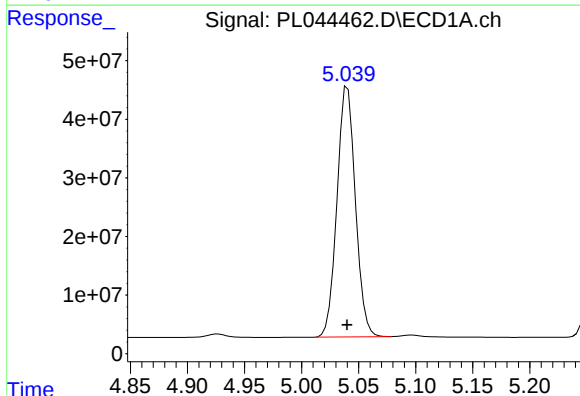
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 431955629
Conc: 53.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



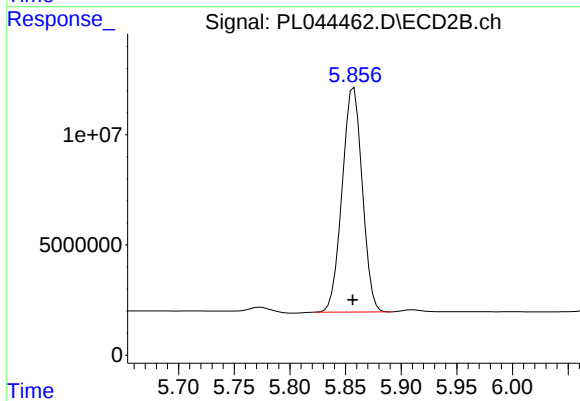
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 100746236
Conc: 55.10 ng/ml



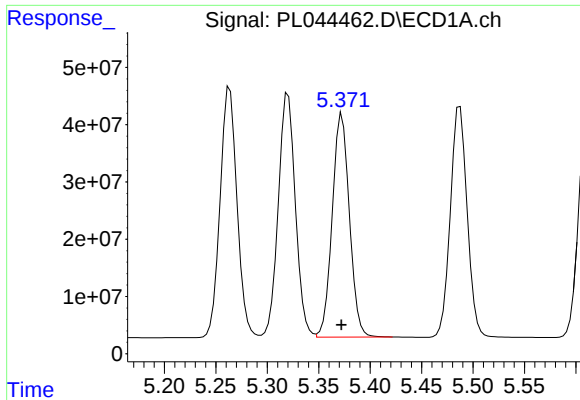
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 480343543
Conc: 51.62 ng/ml



#8 Heptachlor epoxide

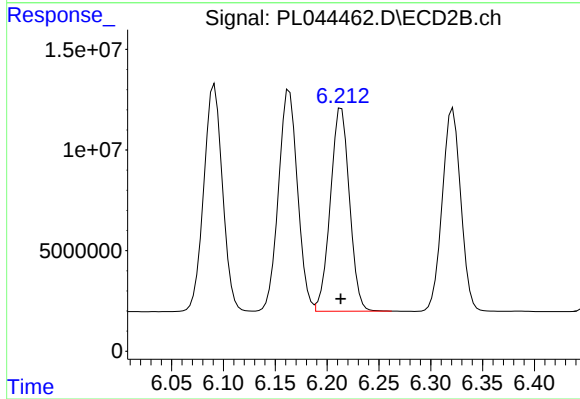
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 128185290
Conc: 51.26 ng/ml



#9 Endosulfan I

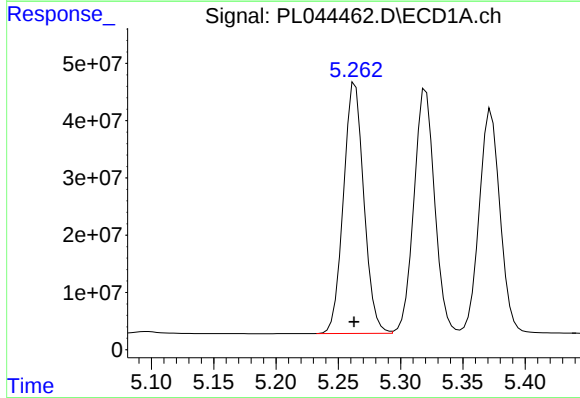
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 453748000
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



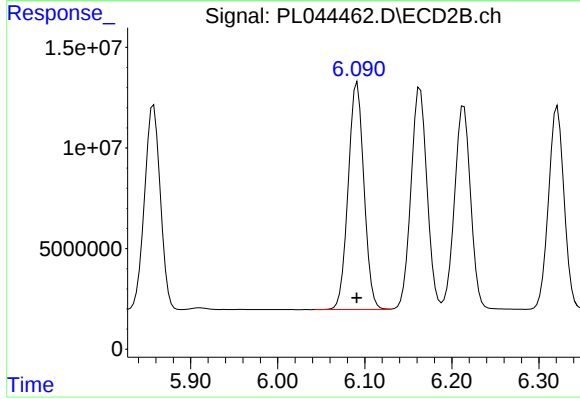
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 129650425
Conc: 51.25 ng/ml



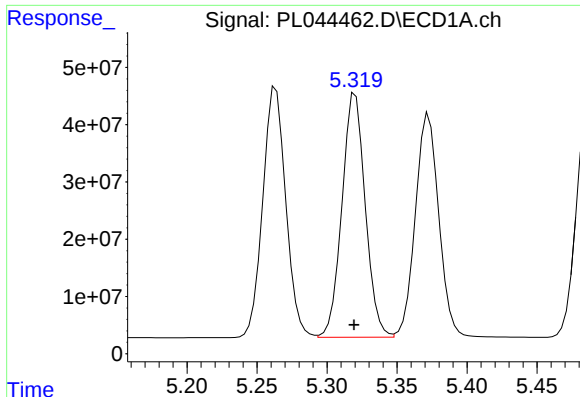
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 500817373
Conc: 51.89 ng/ml



#10 gamma-Chlordane

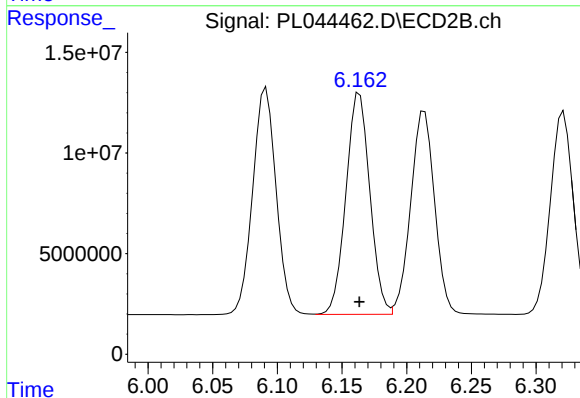
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 141945906
Conc: 51.13 ng/ml



#11 alpha-Chlordane

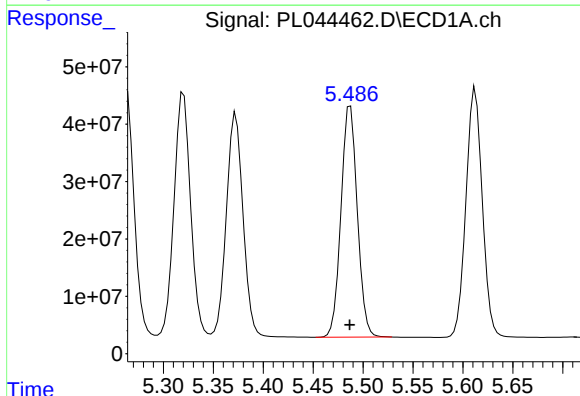
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 494219645
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



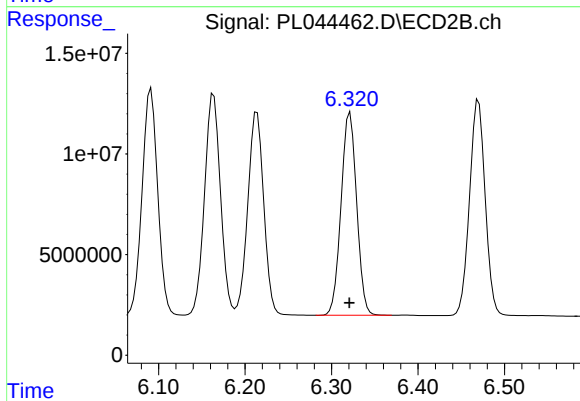
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 141344665
Conc: 51.01 ng/ml



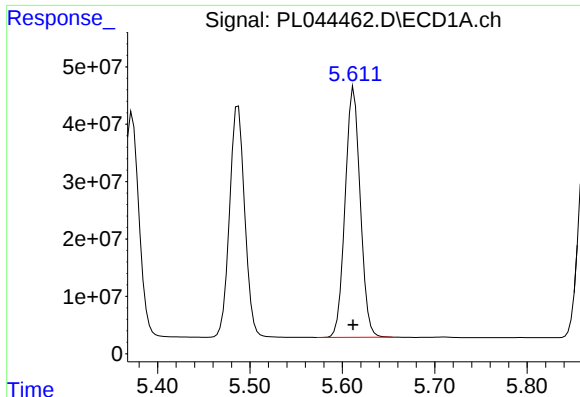
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 458521411
Conc: 52.87 ng/ml



#12 4,4'-DDE

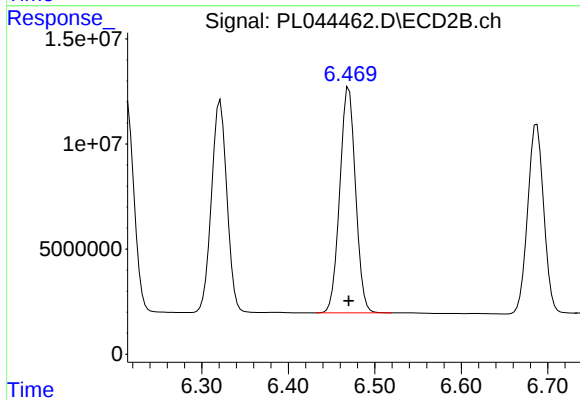
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 125401424
Conc: 52.52 ng/ml



#13 Dieldrin

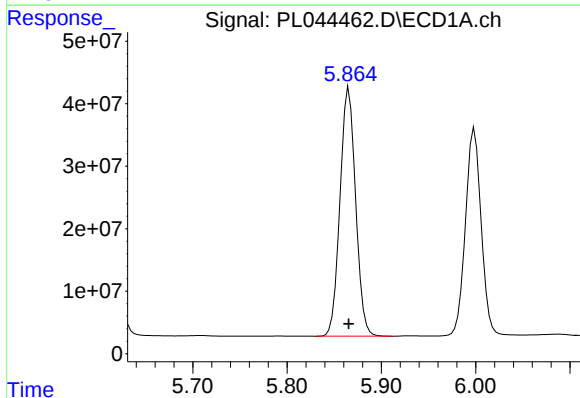
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 493952400
Conc: 52.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



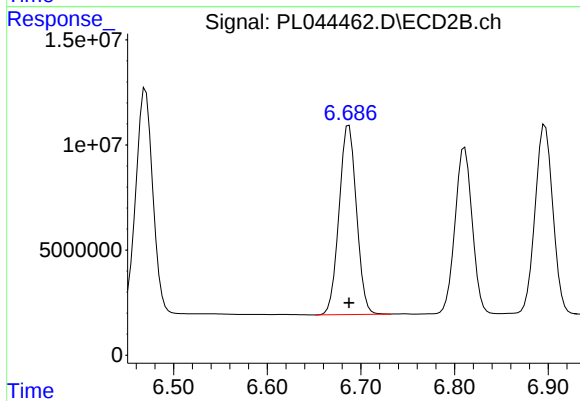
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 135092704
Conc: 52.36 ng/ml



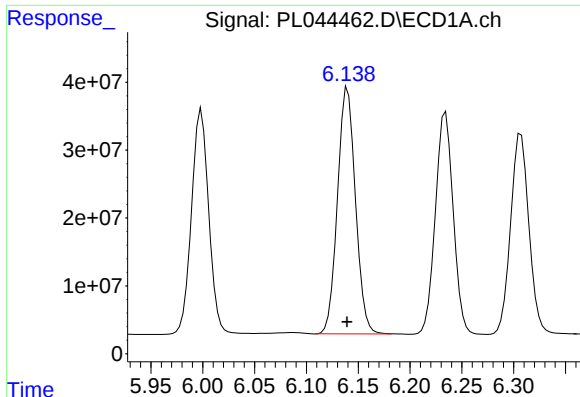
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 458226257
Conc: 52.31 ng/ml



#14 Endrin

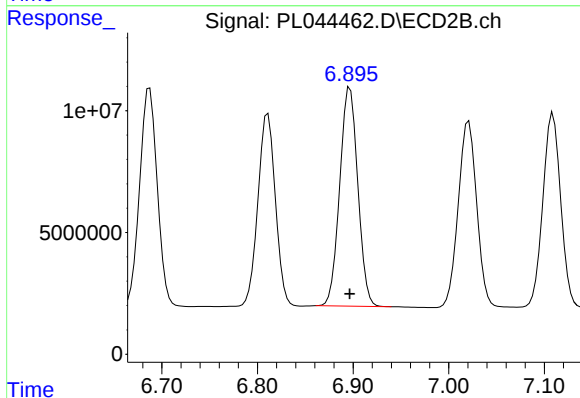
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 116330844
Conc: 51.77 ng/ml



#15 Endosulfan II

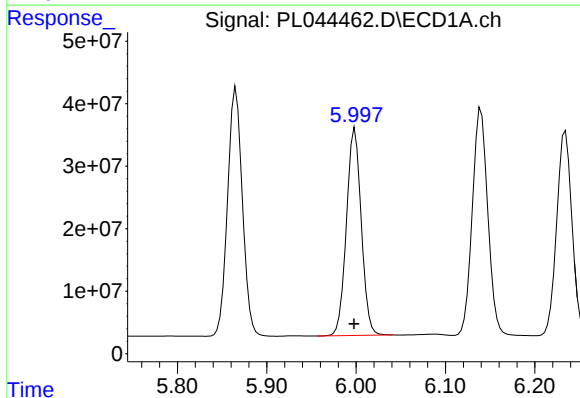
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 438587234
Conc: 51.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



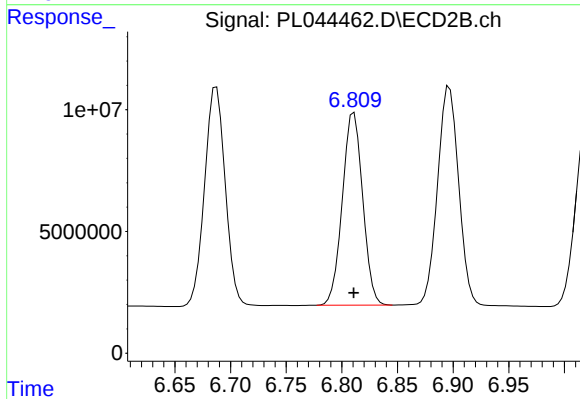
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 118350896
Conc: 51.38 ng/ml



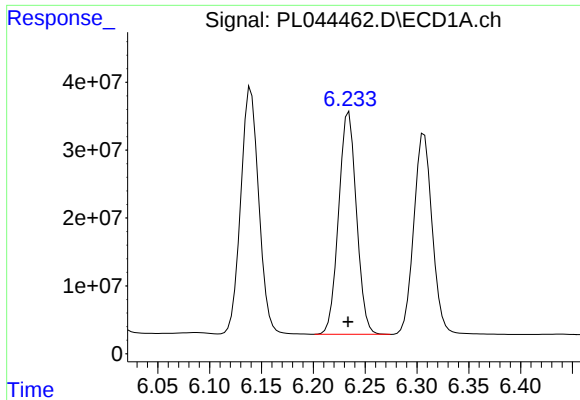
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 382326533
Conc: 52.85 ng/ml



#16 4,4'-DDD

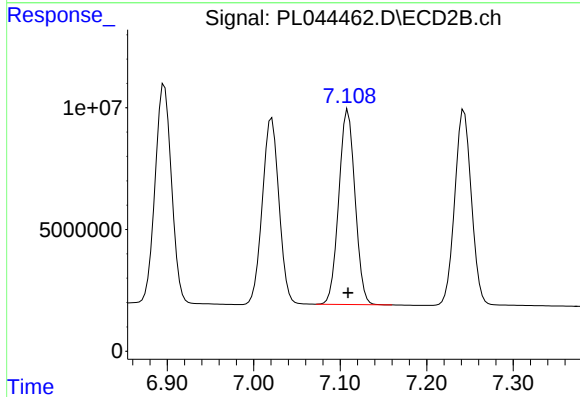
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 100660351
Conc: 52.42 ng/ml



#17 4,4'-DDT

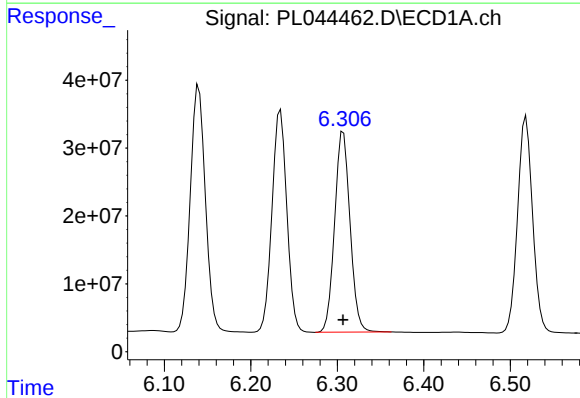
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 392244948
Conc: 54.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



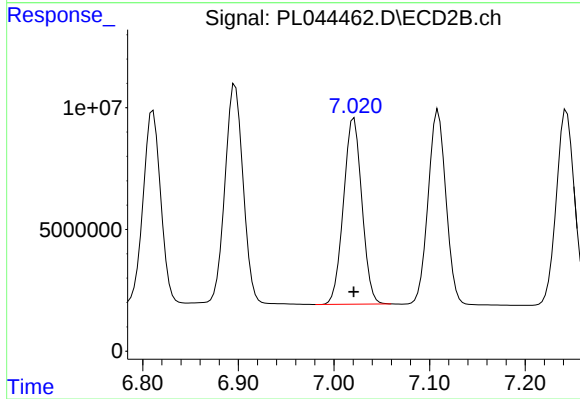
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 103683532
Conc: 52.85 ng/ml



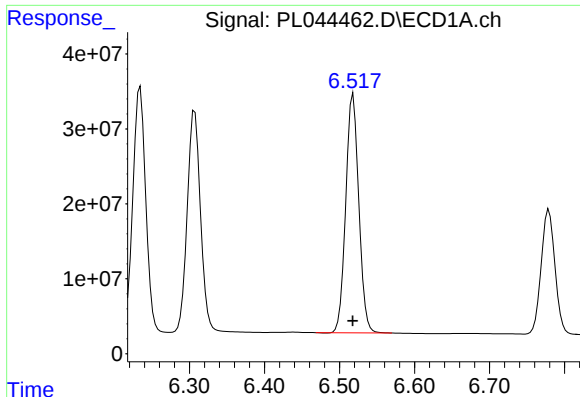
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 364255337
Conc: 51.96 ng/ml



#18 Endrin aldehyde

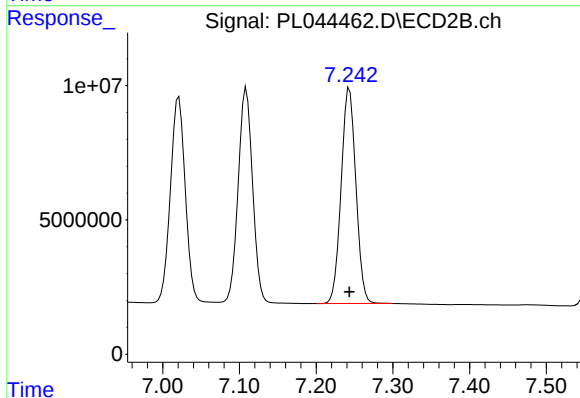
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 102464723
Conc: 50.50 ng/ml



#19 Endosulfan Sulfate

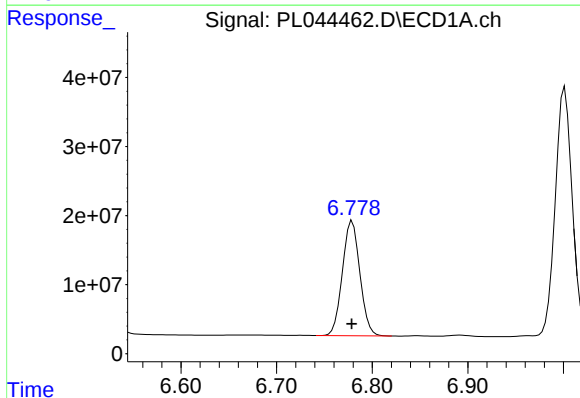
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 384859463
Conc: 52.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



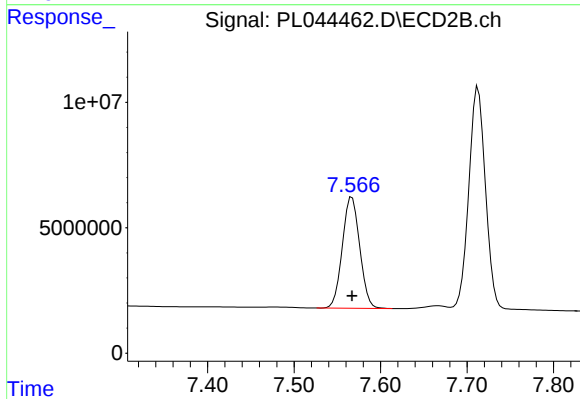
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 107507671
Conc: 50.95 ng/ml



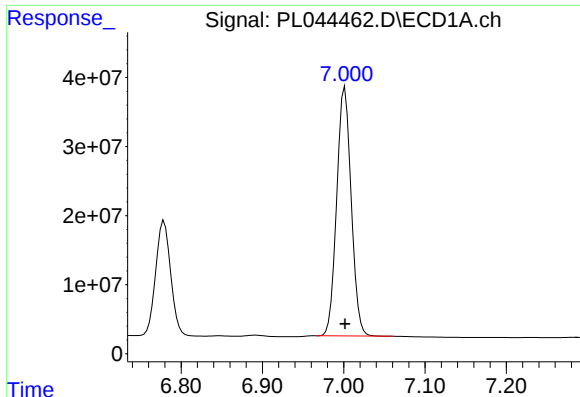
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 212222164
Conc: 52.88 ng/ml



#20 Methoxychlor

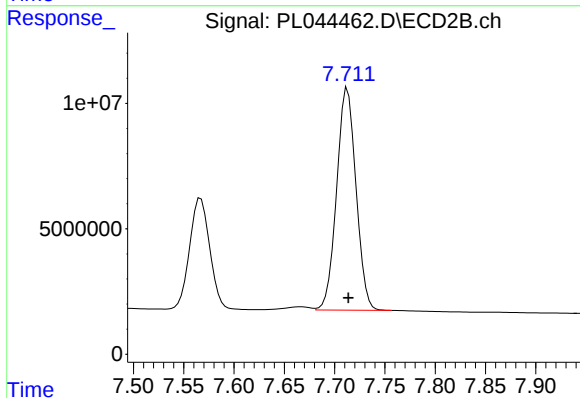
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 61532427
Conc: 51.50 ng/ml



#21 Endrin ketone

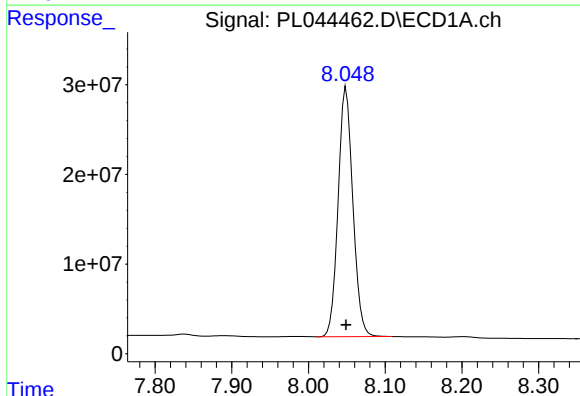
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 446020131
Conc: 53.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



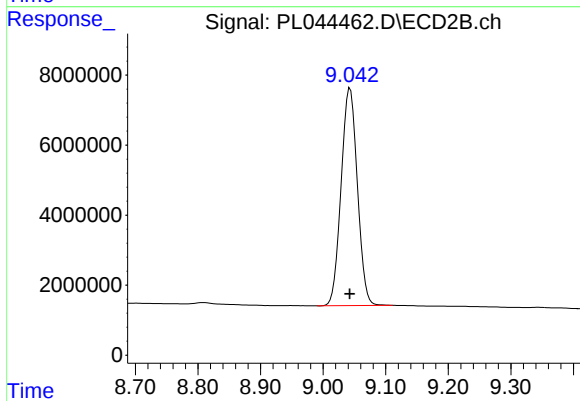
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 118441229
Conc: 52.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 371836768
Conc: 50.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 112577863
Conc: 50.83 ng/ml