

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
 Data File : PL044887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 14:14
 Operator : AJ\SJ
 Sample : PB117166BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117166BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 02:15:24 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	3.983	127.7E6	43342458	17.949	18.450
2)	SA Decachlor...	8.053	9.043	147.8E6	42523205	20.271	19.199
Target Compounds							
2)	A alpha-BHC	3.796	4.373	536.4E6	147.4E6	50.225	48.391
3)	MA gamma-BHC...	4.074	4.658	497.1E6	138.0E6	50.527	47.637
4)	MA Heptachlor	4.362	5.165	530.7E6	146.1E6	51.519	47.968
5)	MB Aldrin	4.603	5.470	491.6E6	129.5E6	51.073	46.729
6)	B beta-BHC	4.327	4.829	209.3E6	63485229	49.526	47.913
7)	B delta-BHC	4.523	5.046	419.2E6	105.7E6	52.080	57.830
8)	B Heptachlo...	5.042	5.857	461.2E6	124.8E6	49.561	49.913
9)	A Endosulfan I	5.373	6.213	440.5E6	120.0E6	50.472	47.440
10)	B gamma-Chl...	5.264	6.091	482.4E6	131.7E6	49.985	47.453
11)	B alpha-Chl...	5.321	6.163	475.8E6	131.2E6	49.765	47.367
12)	B 4,4'-DDE	5.489	6.321	437.8E6	116.7E6	50.483	48.865
13)	MA Dieldrin	5.614	6.470	474.3E6	125.3E6	50.530	48.570
14)	MA Endrin	5.868	6.687	421.0E6	104.8E6	48.061	46.621
15)	B Endosulfa...	6.142	6.897	417.9E6	112.5E6	49.417	48.841
16)	A 4,4'-DDD	6.000	6.811	367.6E6	97028729	50.813	50.532
17)	MA 4,4'-DDT	6.236	7.109	346.3E6	92259647	48.295	47.028
18)	B Endrin al...	6.309	7.021	346.7E6	95869085	49.456	47.252
19)	B Endosulfa...	6.521	7.244	367.9E6	100.9E6	50.620	47.813
20)	A Methoxychlor	6.782	7.567	192.9E6	54807497	48.059	45.875
21)	B Endrin ke...	7.004	7.713	449.0E6	113.3E6	53.969	49.916

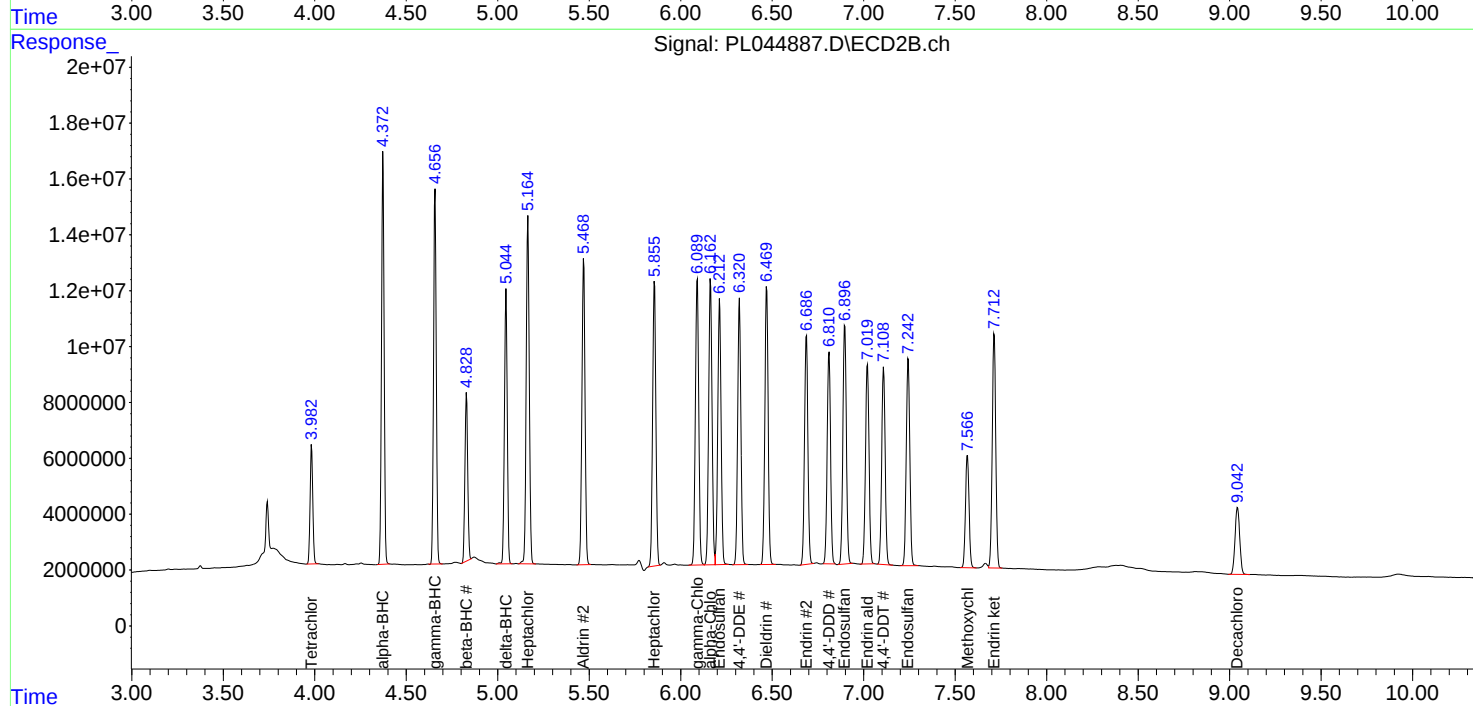
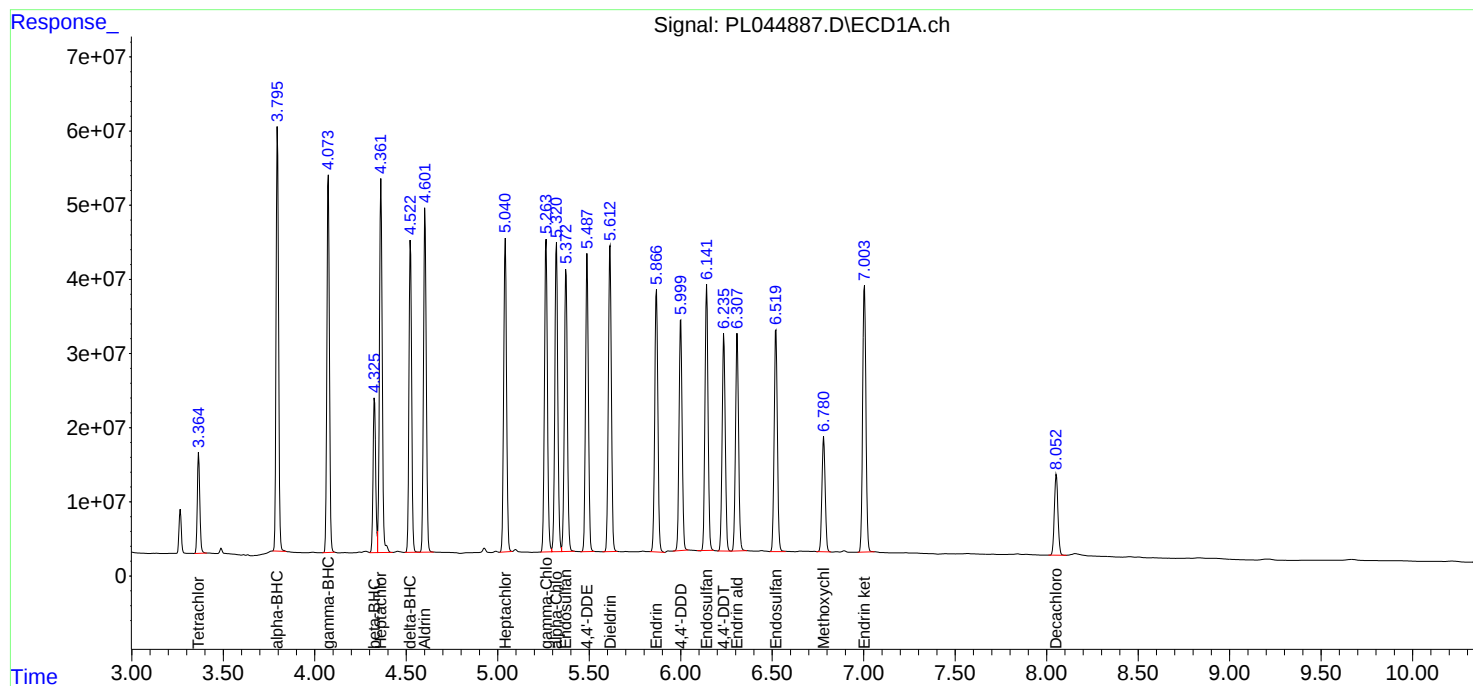
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

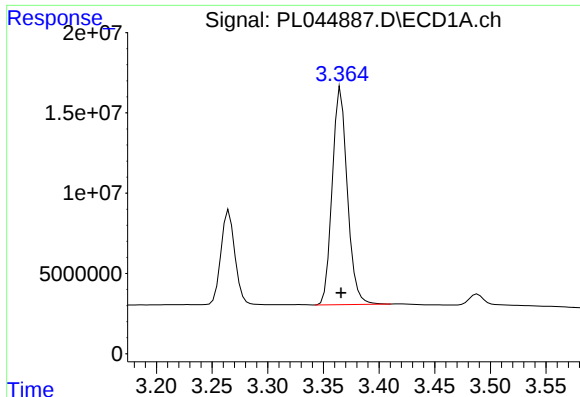
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
Data File : PL044887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 14:14
Operator : AJ\SJ
Sample : PB117166BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117166BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 02:15:24 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

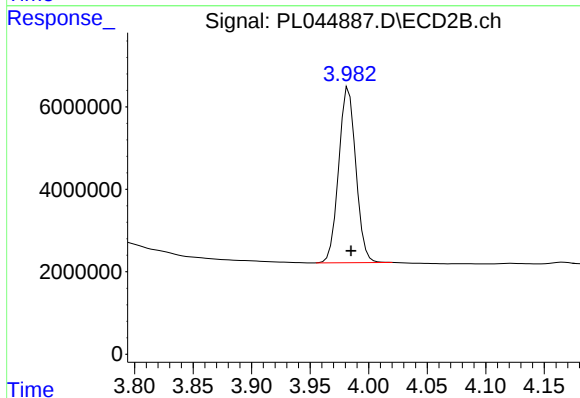




#1 Tetrachloro-m-xylene

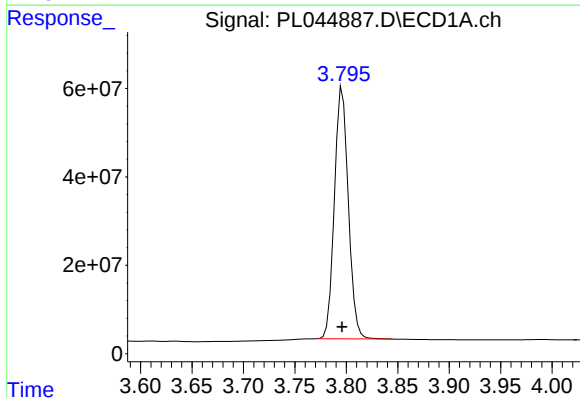
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 127721893
Conc: 17.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



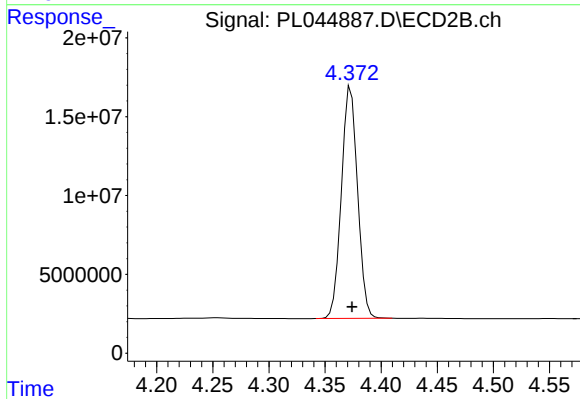
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.002 min
Response: 43342458
Conc: 18.45 ng/ml



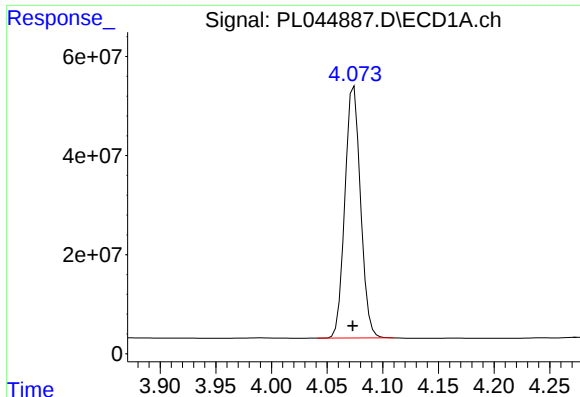
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 536409253
Conc: 50.22 ng/ml



#2 alpha-BHC

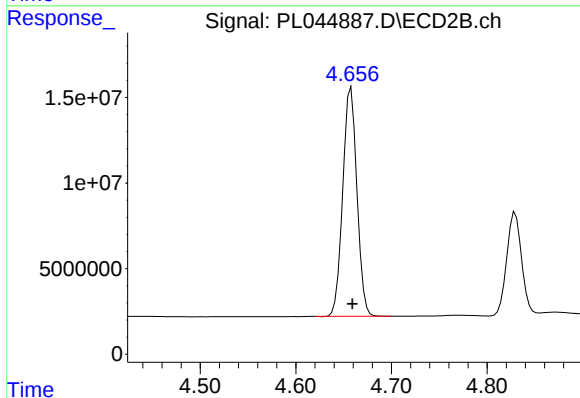
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 147405093
Conc: 48.39 ng/ml



#3 gamma-BHC (Lindane)

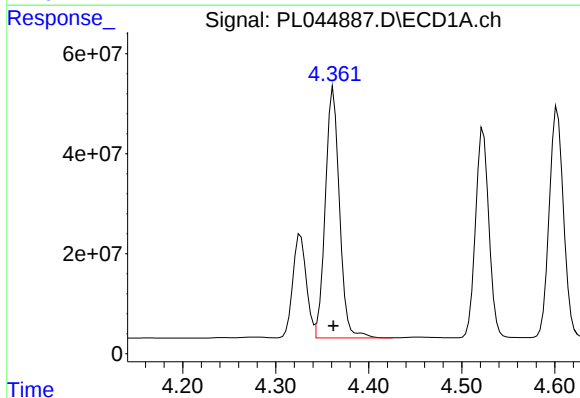
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 497118465
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



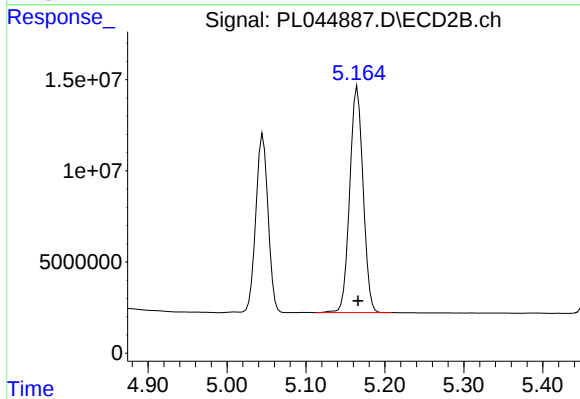
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: -0.001 min
Response: 138011019
Conc: 47.64 ng/ml



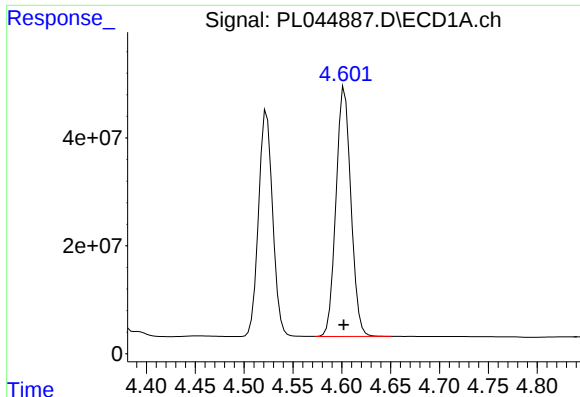
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 530729509
Conc: 51.52 ng/ml



#4 Heptachlor

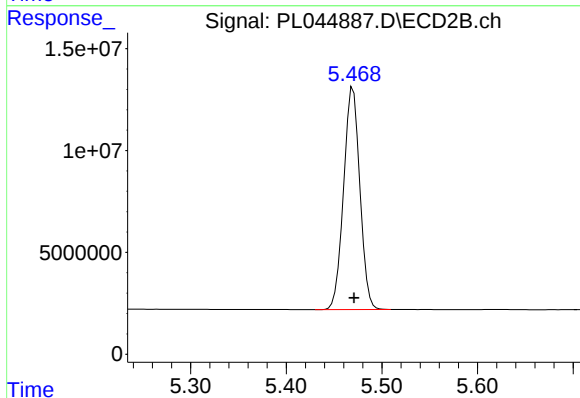
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 146113713
Conc: 47.97 ng/ml



#5 Aldrin

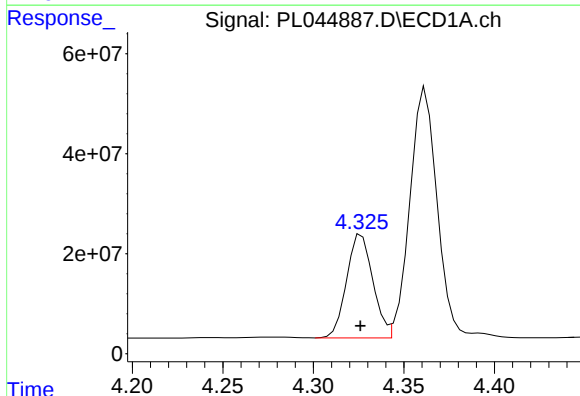
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 491617609
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



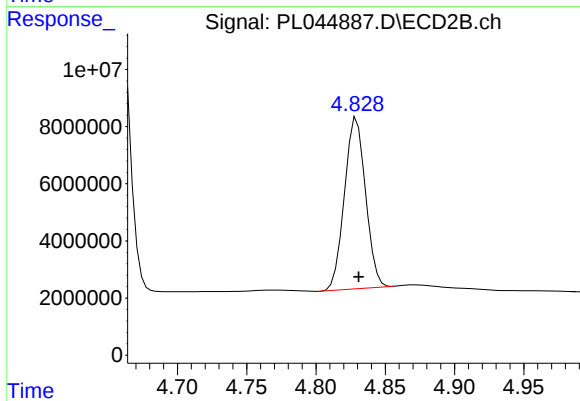
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 129489523
Conc: 46.73 ng/ml



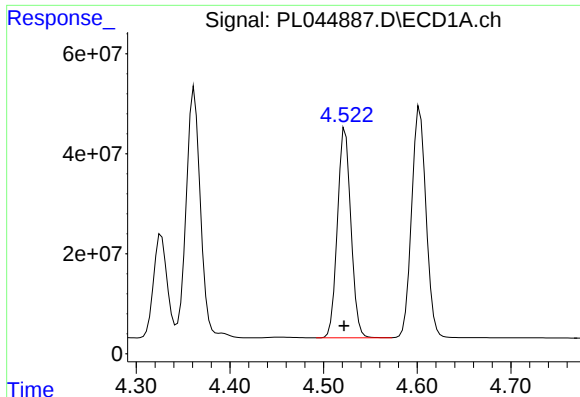
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 209272739
Conc: 49.53 ng/ml



#6 beta-BHC

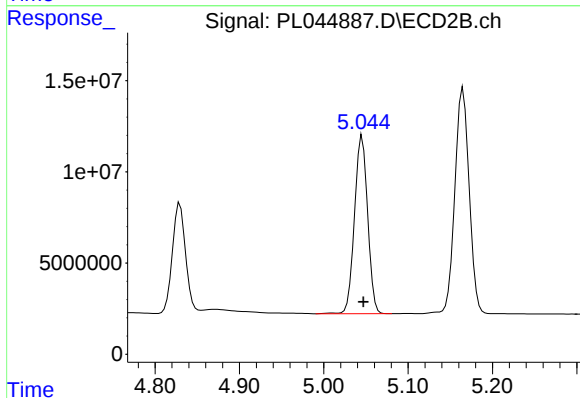
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 63485229
Conc: 47.91 ng/ml



#7 delta-BHC

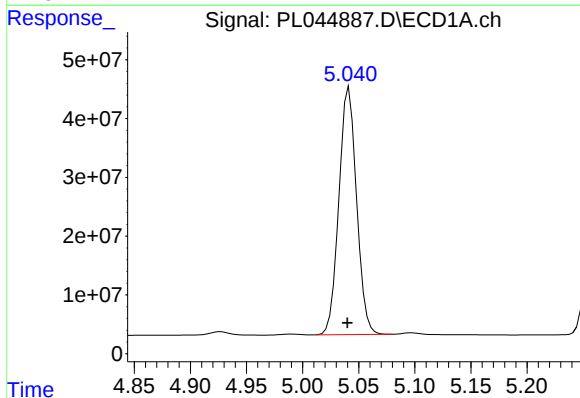
R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 419244350
Conc: 52.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



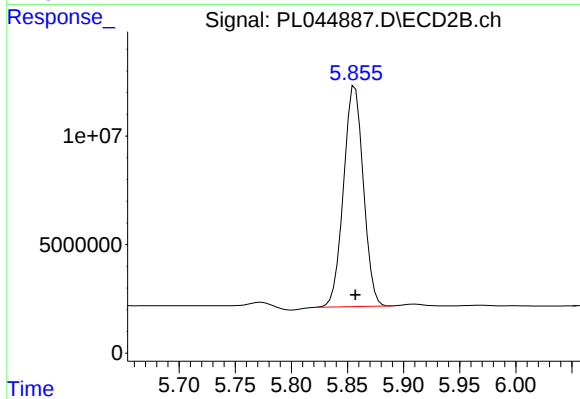
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 105746249
Conc: 57.83 ng/ml



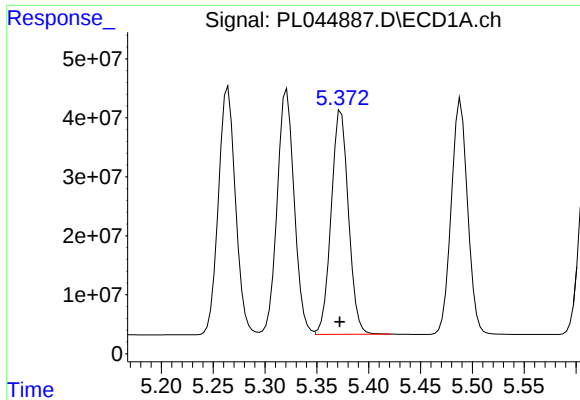
#8 Heptachlor epoxide

R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 461159342
Conc: 49.56 ng/ml



#8 Heptachlor epoxide

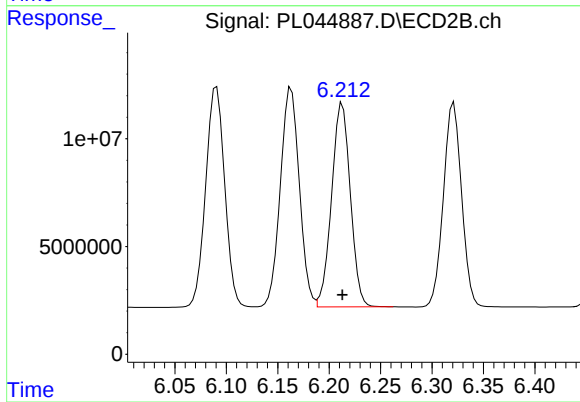
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 124811258
Conc: 49.91 ng/ml



#9 Endosulfan I

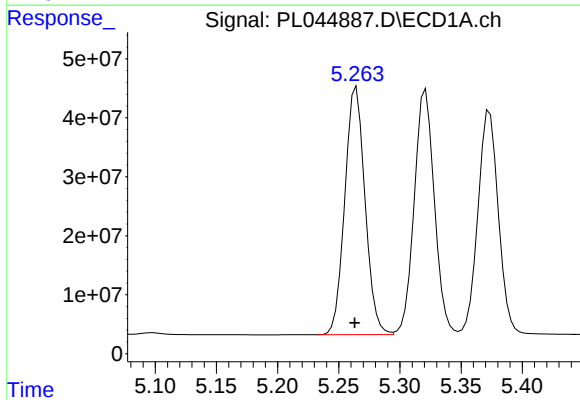
R.T.: 5.373 min
Delta R.T.: 0.001 min
Response: 440464503
Conc: 50.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



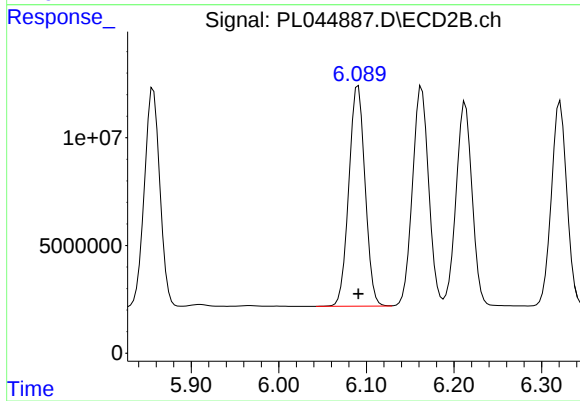
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 120015768
Conc: 47.44 ng/ml



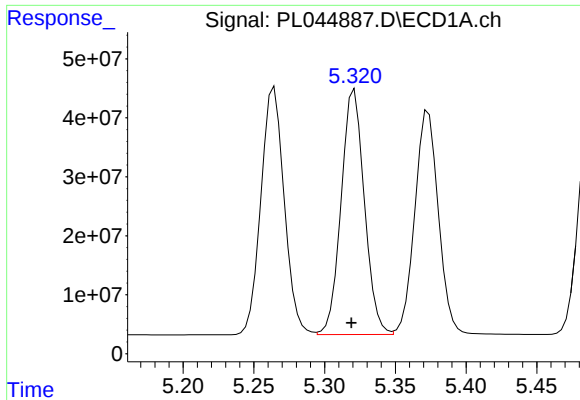
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 482405729
Conc: 49.98 ng/ml



#10 gamma-Chlordane

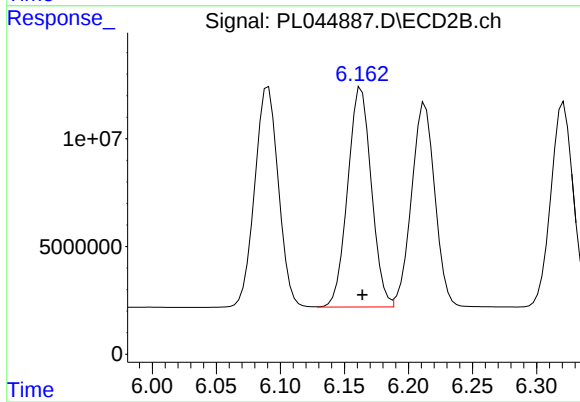
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 131733418
Conc: 47.45 ng/ml



#11 alpha-Chlordane

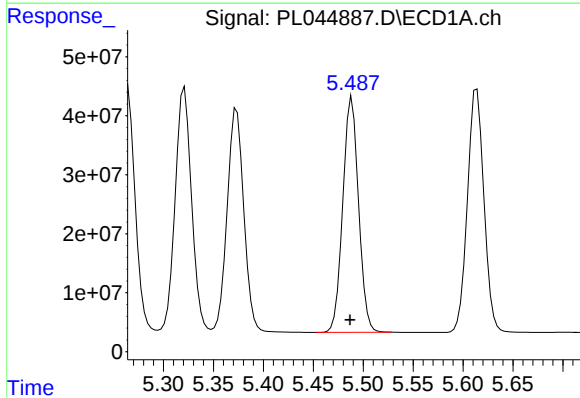
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 475819113
Conc: 49.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



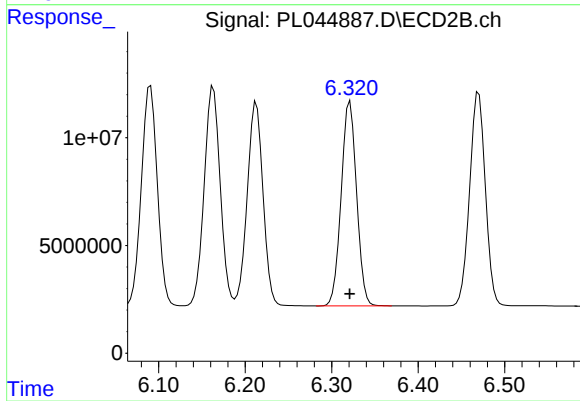
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 131244541
Conc: 47.37 ng/ml



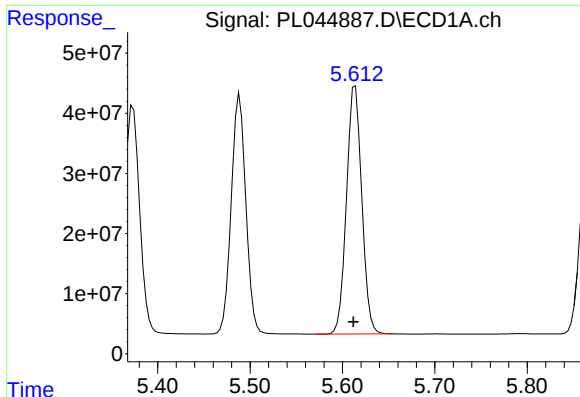
#12 4,4'-DDE

R.T.: 5.489 min
Delta R.T.: 0.002 min
Response: 437795639
Conc: 50.48 ng/ml



#12 4,4'-DDE

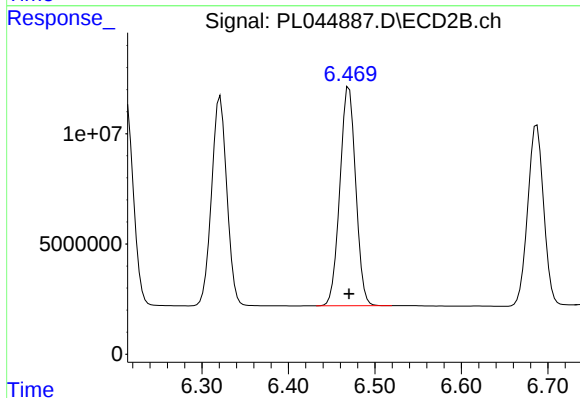
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 116671878
Conc: 48.86 ng/ml



#13 Dieldrin

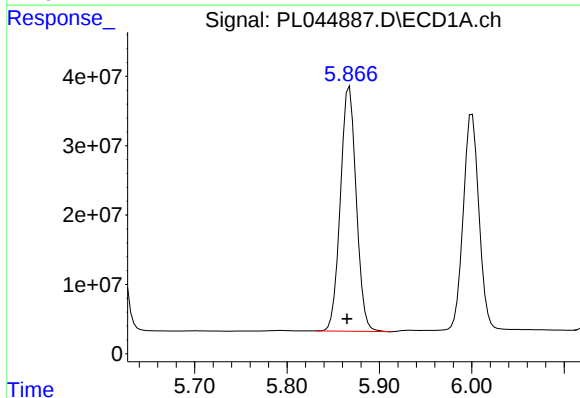
R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 474259005
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



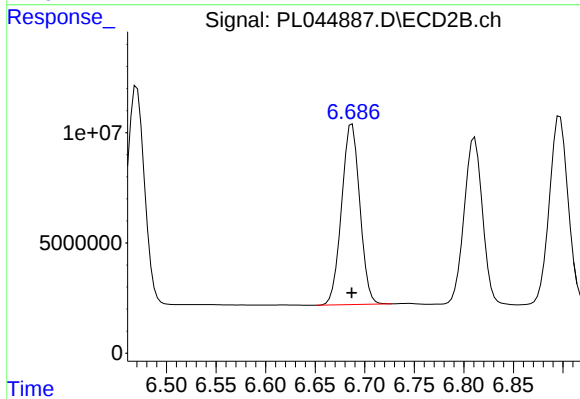
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 125305601
Conc: 48.57 ng/ml



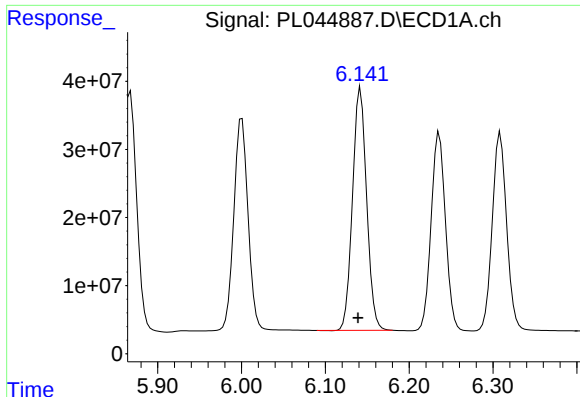
#14 Endrin

R.T.: 5.868 min
Delta R.T.: 0.003 min
Response: 421019961
Conc: 48.06 ng/ml



#14 Endrin

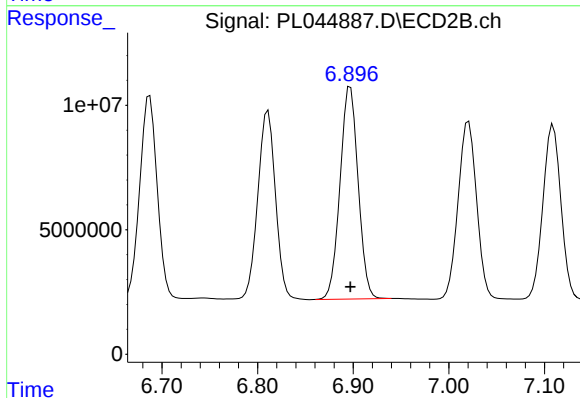
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 104753968
Conc: 46.62 ng/ml



#15 Endosulfan II

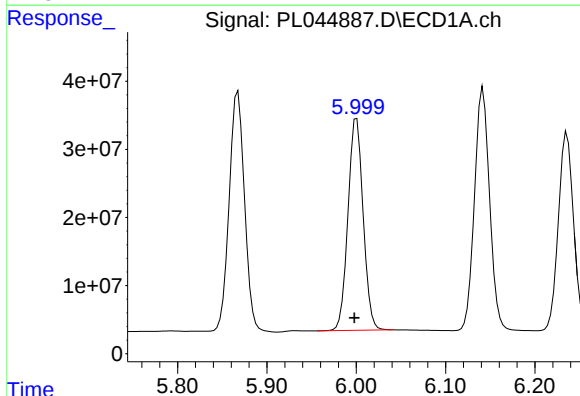
R.T.: 6.142 min
Delta R.T.: 0.003 min
Response: 417851790
Conc: 49.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



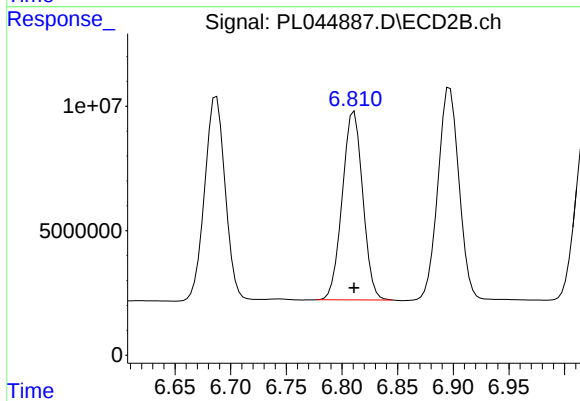
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 112491635
Conc: 48.84 ng/ml



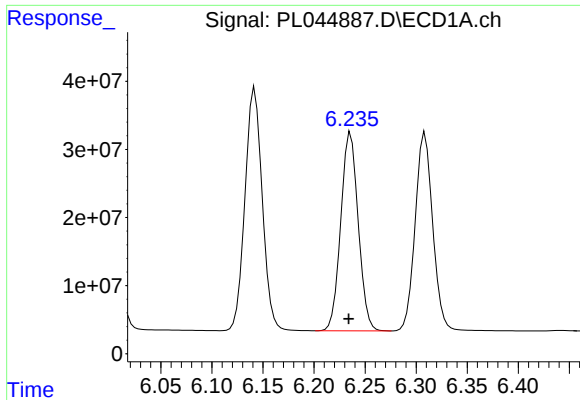
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 367589199
Conc: 50.81 ng/ml



#16 4,4'-DDD

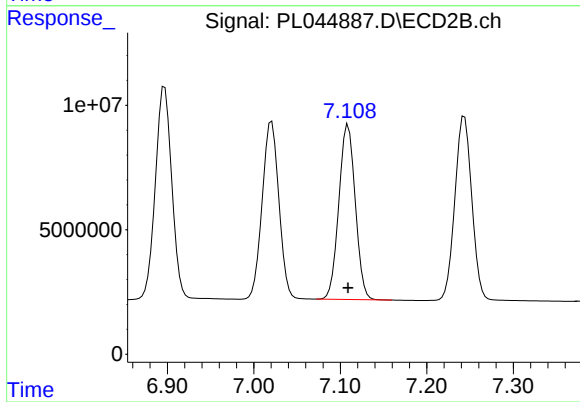
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 97028729
Conc: 50.53 ng/ml



#17 4,4'-DDT

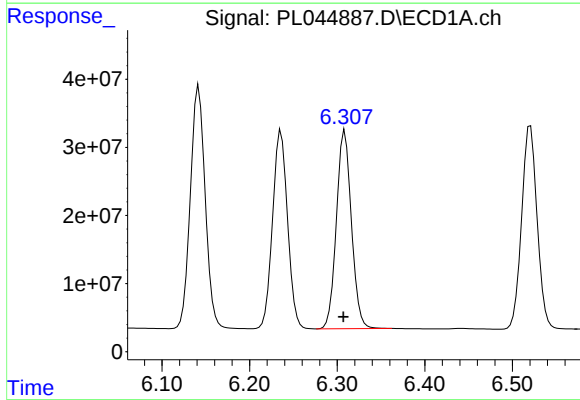
R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 346342519
Conc: 48.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



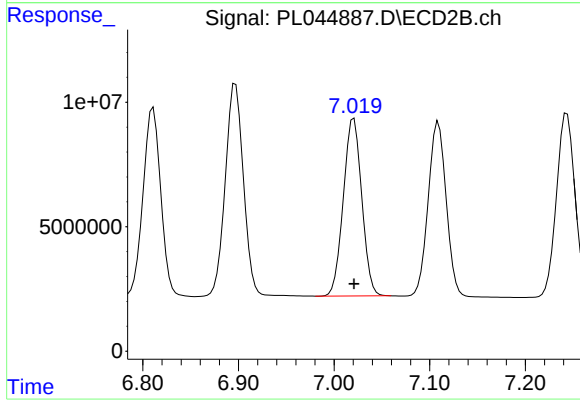
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 92259647
Conc: 47.03 ng/ml



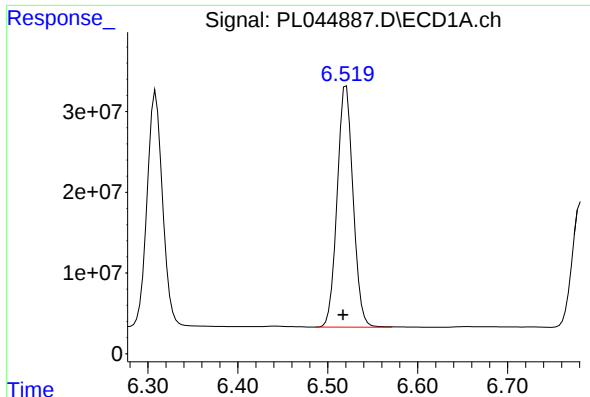
#18 Endrin aldehyde

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 346711422
Conc: 49.46 ng/ml



#18 Endrin aldehyde

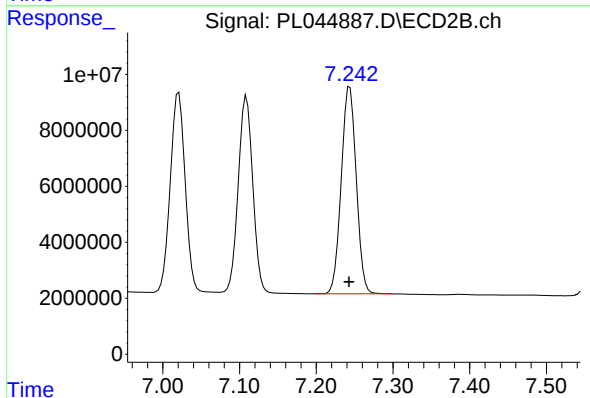
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 95869085
Conc: 47.25 ng/ml



#19 Endosulfan Sulfate

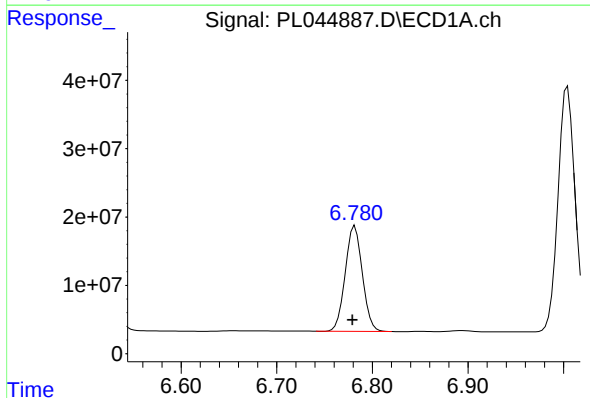
R.T.: 6.521 min
Delta R.T.: 0.003 min
Response: 367899299
Conc: 50.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



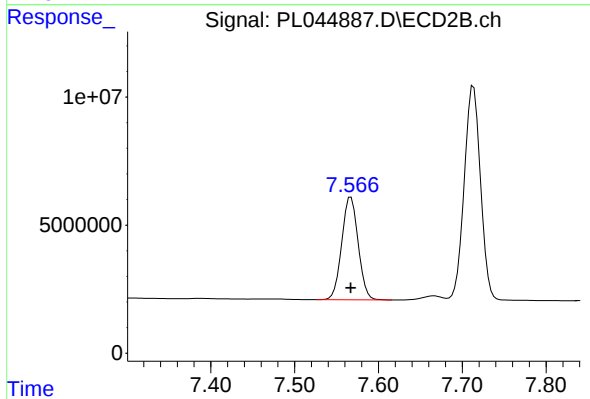
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 100884078
Conc: 47.81 ng/ml



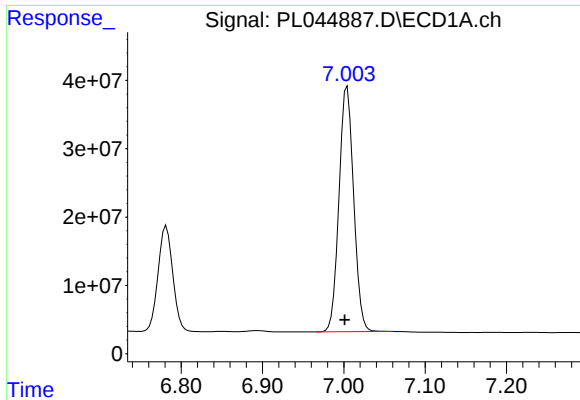
#20 Methoxychlor

R.T.: 6.782 min
Delta R.T.: 0.003 min
Response: 192865043
Conc: 48.06 ng/ml



#20 Methoxychlor

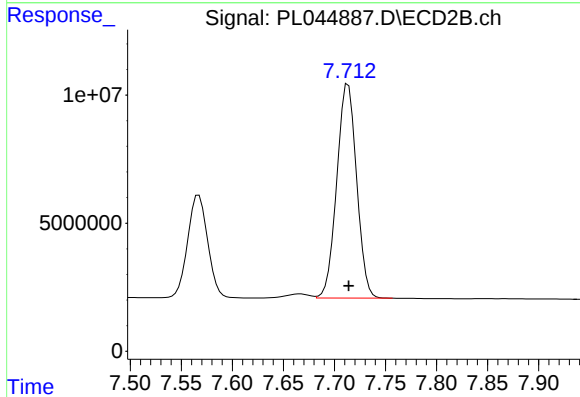
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 54807497
Conc: 45.87 ng/ml



#21 Endrin ketone

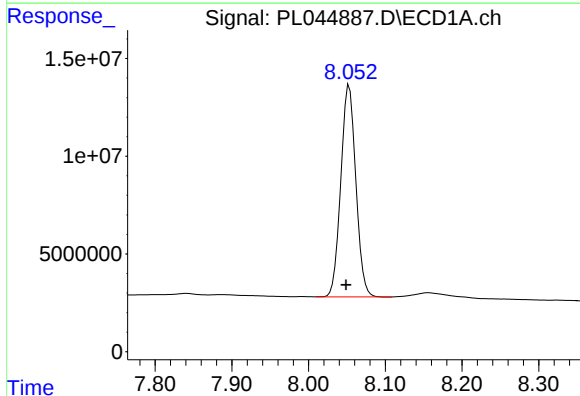
R.T.: 7.004 min
Delta R.T.: 0.003 min
Response: 449029728
Conc: 53.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117166BS



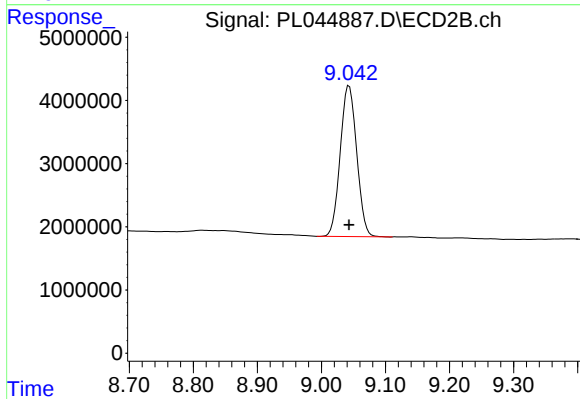
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 113287622
Conc: 49.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: 0.004 min
Response: 147844296
Conc: 20.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 42523205
Conc: 19.20 ng/ml