

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
 Data File : PL044905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 18:28
 Operator : AJ\SJ
 Sample : PB117189BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117189BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 02:16:35 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	3.983	150.6E6	50834245	21.162	21.639
28)	SA Decachlor...	8.049	9.042	179.0E6	53281793	24.538	24.057
Target Compounds							
2)	A alpha-BHC	3.795	4.374	588.1E6	164.3E6	55.060	53.930
3)	MA gamma-BHC...	4.073	4.658	542.3E6	153.4E6	55.124	52.958
4)	MA Heptachlor	4.360	5.166	573.3E6	163.6E6	55.653	53.703
5)	MB Aldrin	4.601	5.470	538.2E6	148.1E6	55.913	53.429
6)	B beta-BHC	4.325	4.830	225.9E6	69715676	53.452	52.615
7)	B delta-BHC	4.522	5.046	455.5E6	122.5E6	56.587	66.972
8)	B Heptachlo...	5.039	5.857	511.5E6	141.1E6	54.972	56.447
9)	A Endosulfan I	5.371	6.213	479.4E6	133.5E6	54.929	52.782
10)	B gamma-Chl...	5.262	6.091	521.8E6	146.2E6	54.064	52.665
11)	B alpha-Chl...	5.318	6.163	513.0E6	144.9E6	53.650	52.307
12)	B 4,4'-DDE	5.486	6.320	477.5E6	129.3E6	55.061	54.142
13)	MA Dieldrin	5.611	6.470	517.3E6	139.5E6	55.112	54.057
14)	MA Endrin	5.865	6.687	445.9E6	113.1E6	50.895	50.340
15)	B Endosulfa...	6.139	6.896	458.8E6	125.9E6	54.259	54.677
16)	A 4,4'-DDD	5.997	6.810	406.9E6	108.4E6	56.246	56.473
17)	MA 4,4'-DDT	6.233	7.109	368.4E6	101.2E6	51.378	51.587
18)	B Endrin al...	6.306	7.021	385.9E6	109.4E6	55.044	53.916
19)	B Endosulfa...	6.517	7.243	406.2E6	113.5E6	55.894	53.785
20)	A Methoxychlor	6.778	7.566	203.4E6	60294841	50.694	50.468
21)	B Endrin ke...	7.001	7.713	503.1E6	130.9E6	60.465	57.657

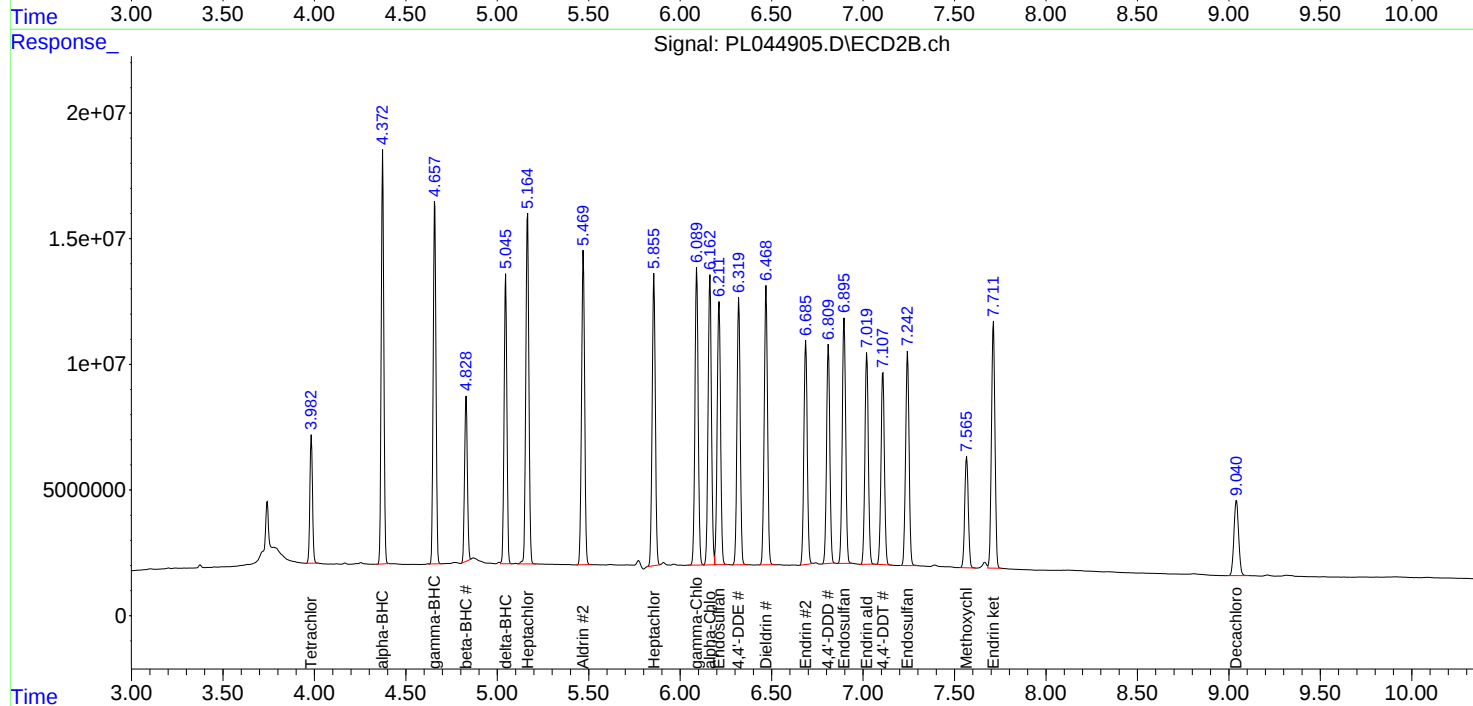
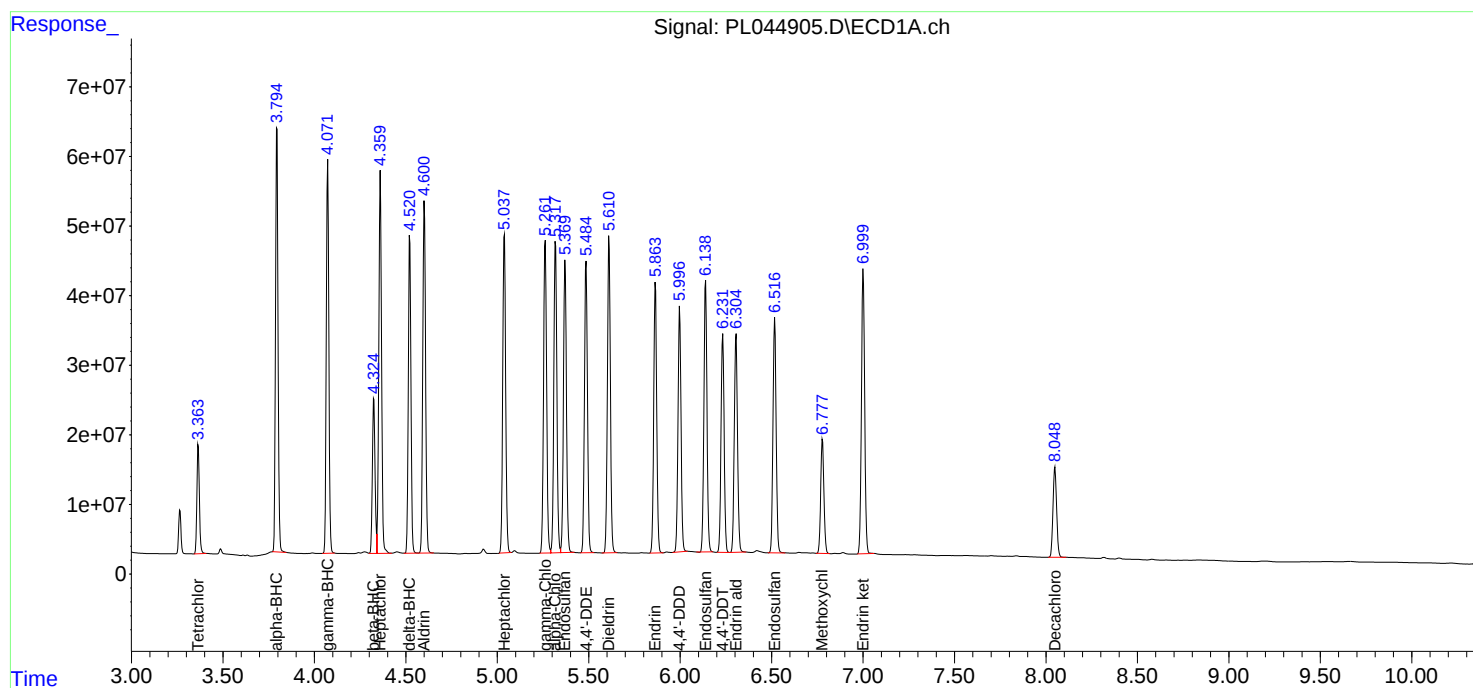
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

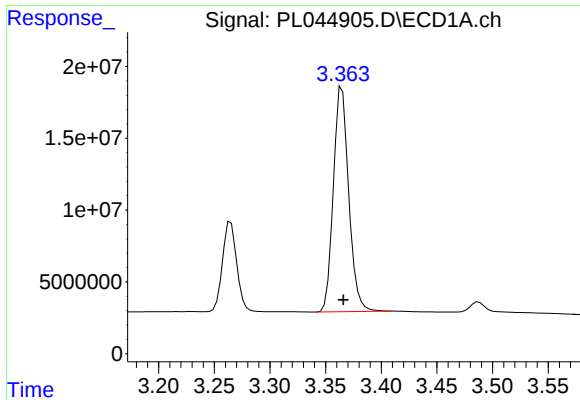
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
Data File : PL044905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 18:28
Operator : AJ\SJ
Sample : PB117189BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117189BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 02:16:35 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

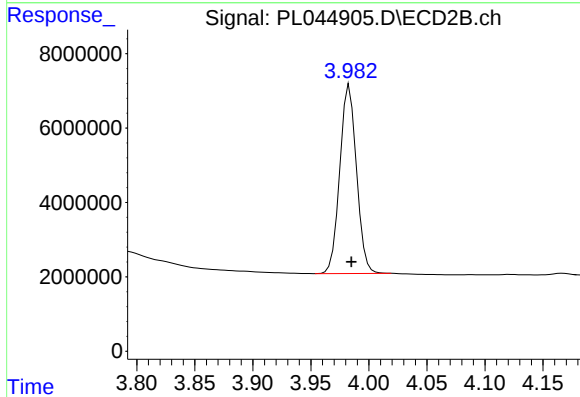




#1 Tetrachloro-m-xylene

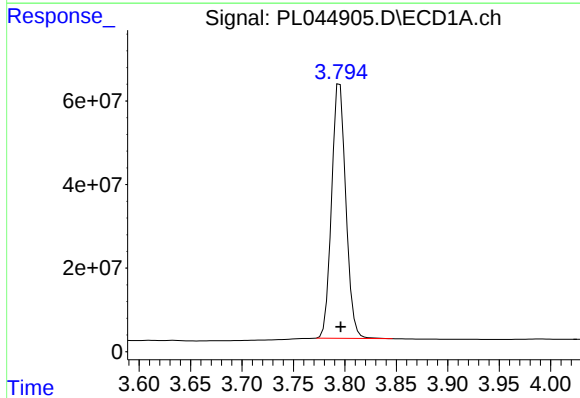
R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 150584998
Conc: 21.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



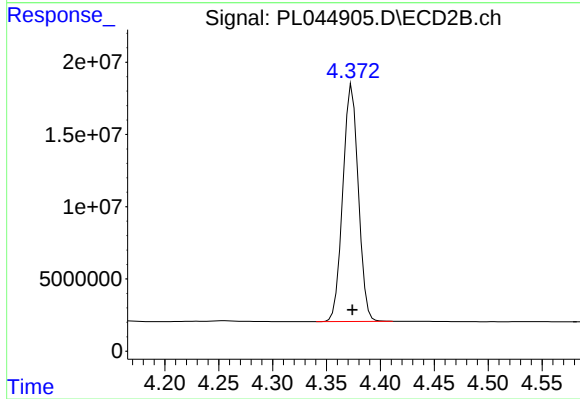
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.002 min
Response: 50834245
Conc: 21.64 ng/ml



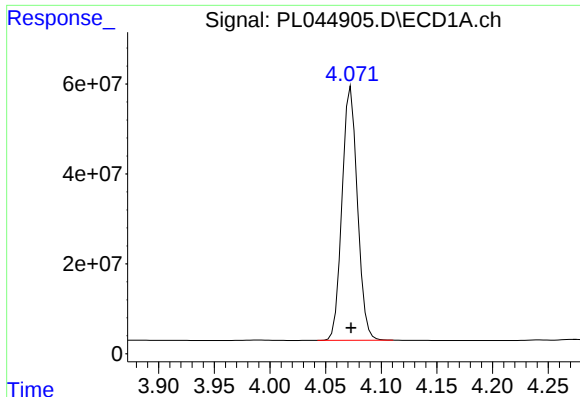
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 588051607
Conc: 55.06 ng/ml



#2 alpha-BHC

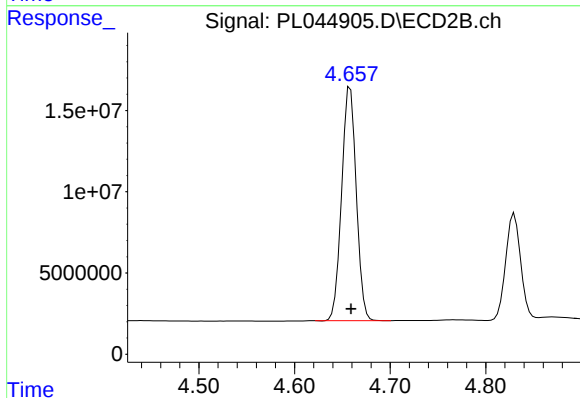
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 164276113
Conc: 53.93 ng/ml



#3 gamma-BHC (Lindane)

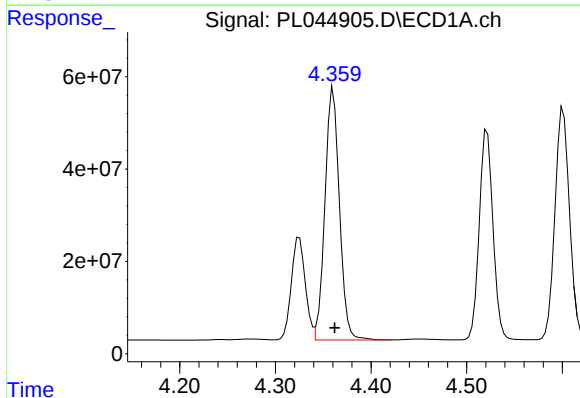
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 542340405
Conc: 55.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



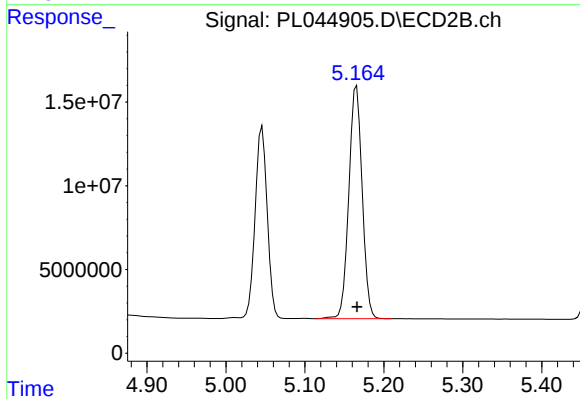
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 153427298
Conc: 52.96 ng/ml



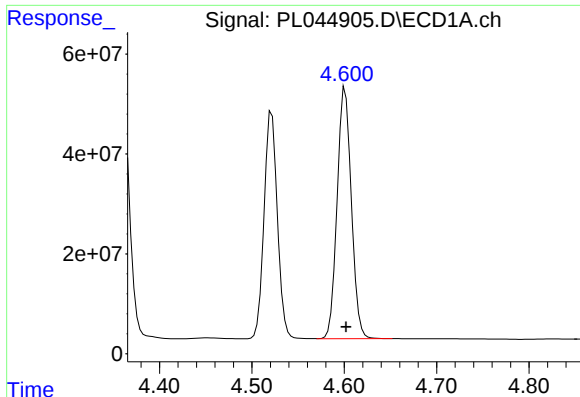
#4 Heptachlor

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 573314416
Conc: 55.65 ng/ml



#4 Heptachlor

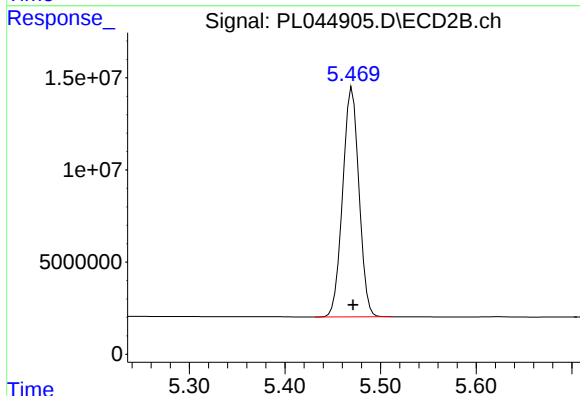
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 163581182
Conc: 53.70 ng/ml



#5 Aldrin

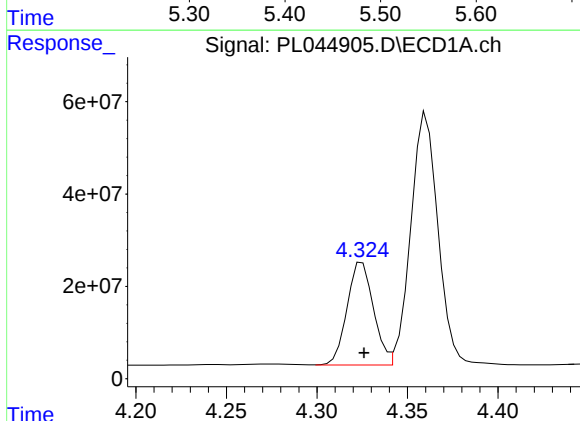
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 538204473
Conc: 55.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



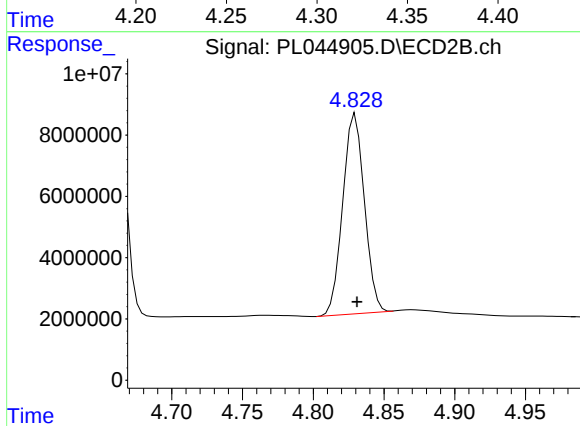
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 148055959
Conc: 53.43 ng/ml



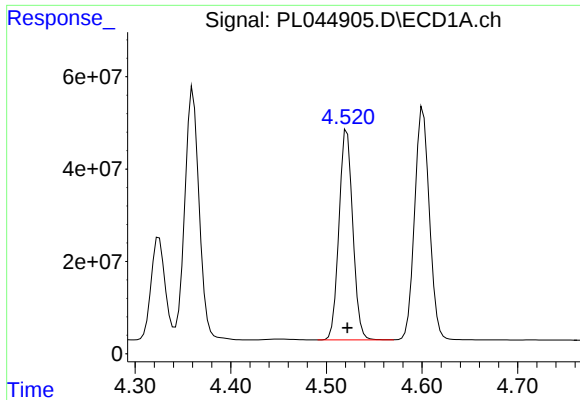
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 225862540
Conc: 53.45 ng/ml



#6 beta-BHC

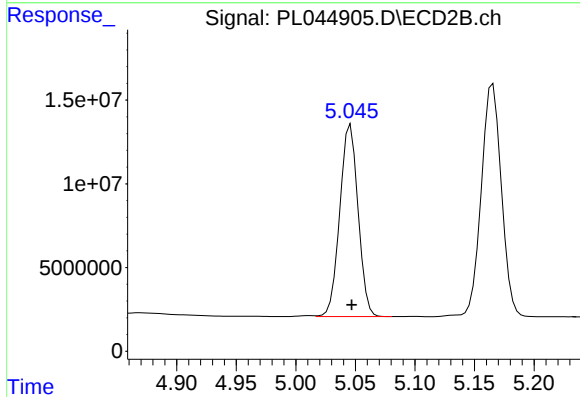
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 69715676
Conc: 52.62 ng/ml



#7 delta-BHC

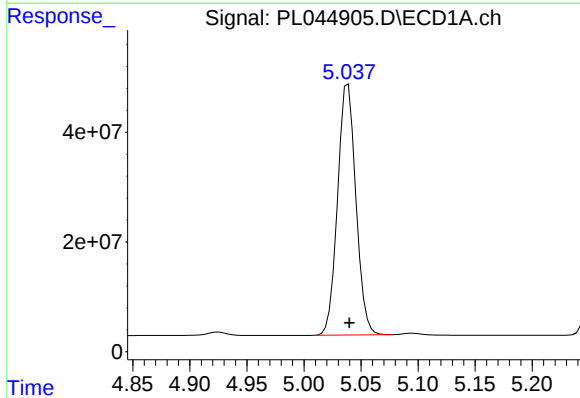
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 455526288
Conc: 56.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



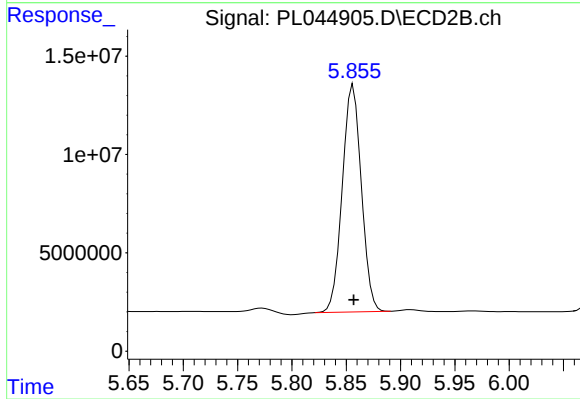
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 122462689
Conc: 66.97 ng/ml



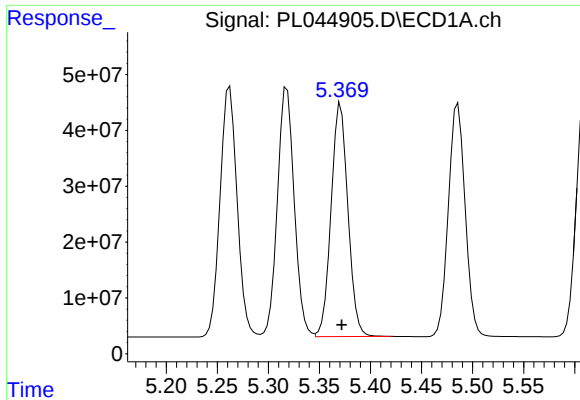
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 511513112
Conc: 54.97 ng/ml



#8 Heptachlor epoxide

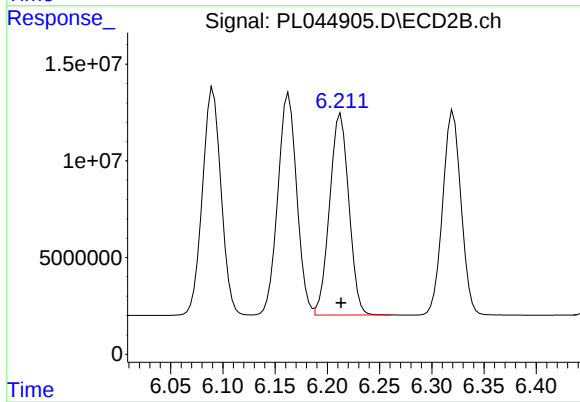
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 141149704
Conc: 56.45 ng/ml



#9 Endosulfan I

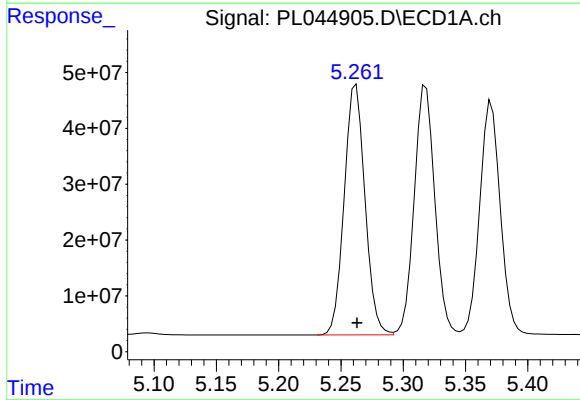
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 479360744
Conc: 54.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



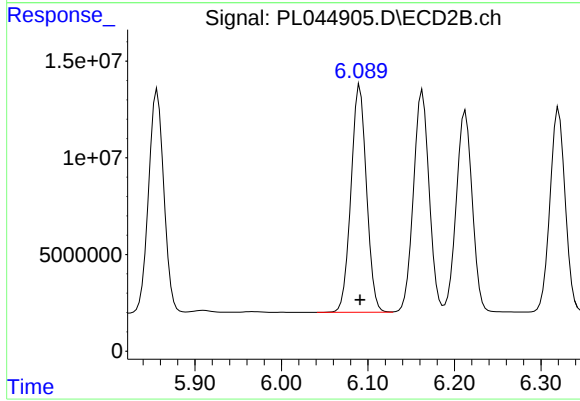
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 133531203
Conc: 52.78 ng/ml



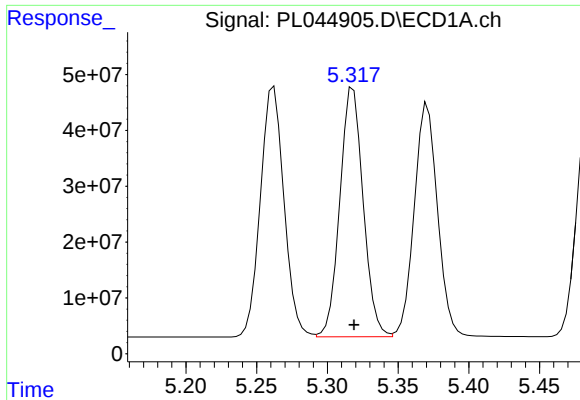
#10 gamma-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 521775018
Conc: 54.06 ng/ml



#10 gamma-Chlordane

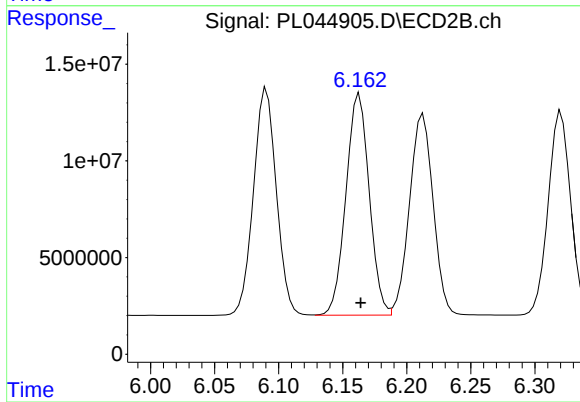
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 146201657
Conc: 52.66 ng/ml



#11 alpha-Chlordane

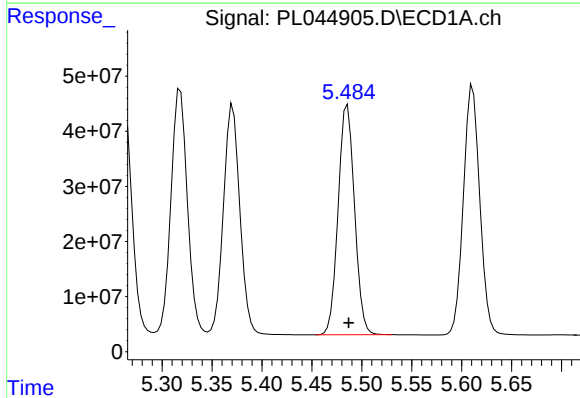
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 512964438
Conc: 53.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



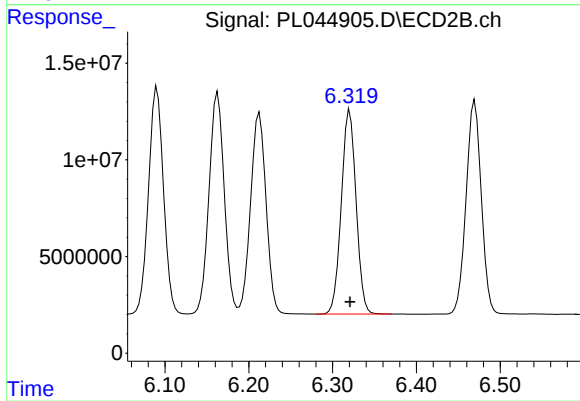
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 144933252
Conc: 52.31 ng/ml



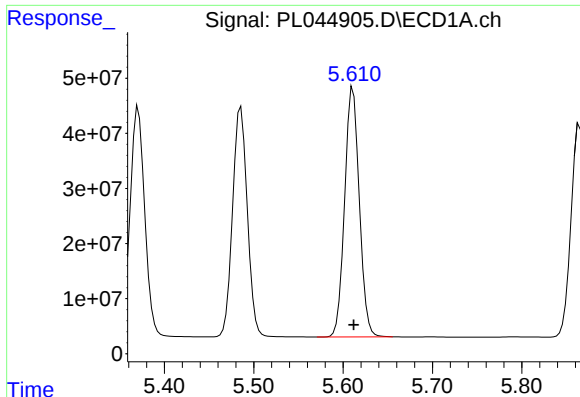
#12 4,4'-DDE

R.T.: 5.486 min
Delta R.T.: -0.001 min
Response: 477501593
Conc: 55.06 ng/ml



#12 4,4'-DDE

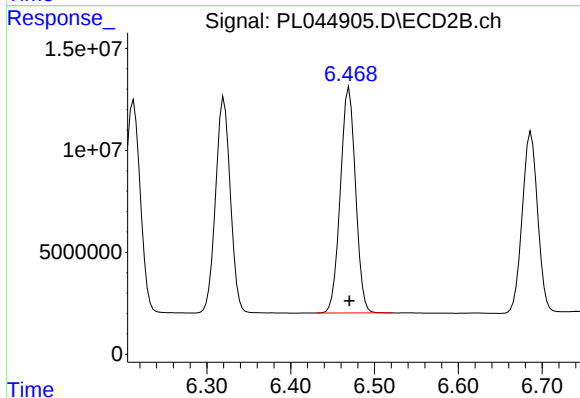
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 129273632
Conc: 54.14 ng/ml



#13 Dieldrin

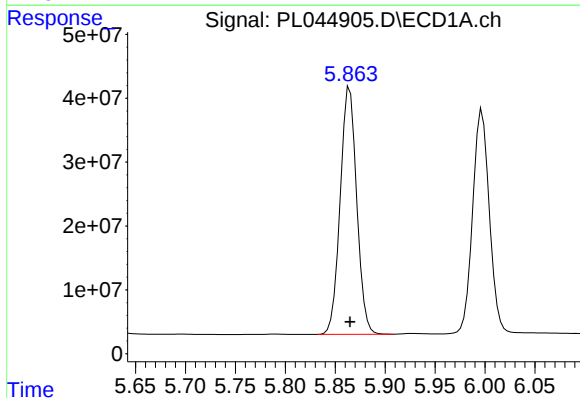
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 517265806
Conc: 55.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



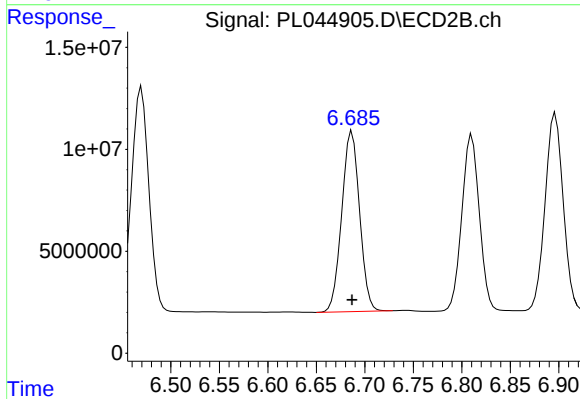
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 139459893
Conc: 54.06 ng/ml



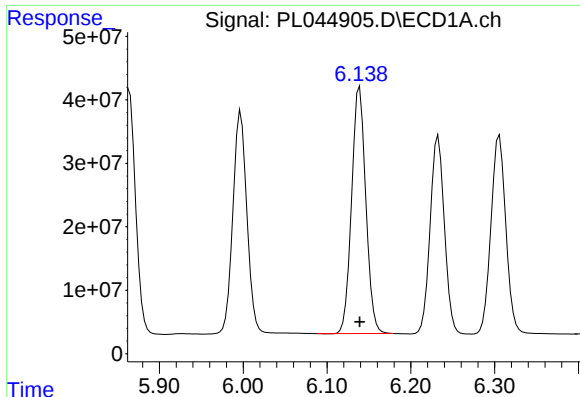
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 445850827
Conc: 50.90 ng/ml



#14 Endrin

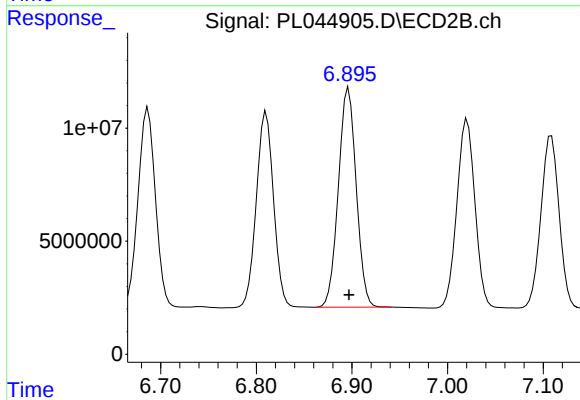
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 113110241
Conc: 50.34 ng/ml



#15 Endosulfan II

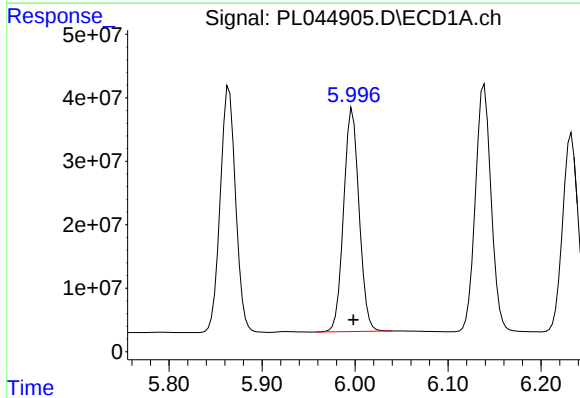
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 458791402
Conc: 54.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



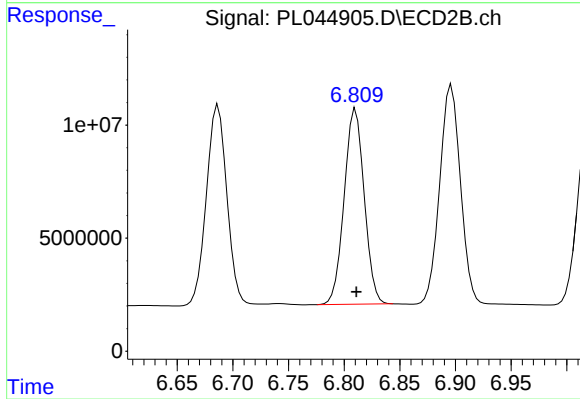
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.000 min
Response: 125933963
Conc: 54.68 ng/ml



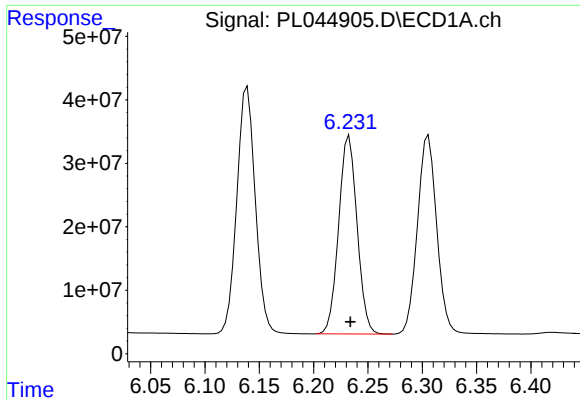
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 406892825
Conc: 56.25 ng/ml



#16 4,4'-DDD

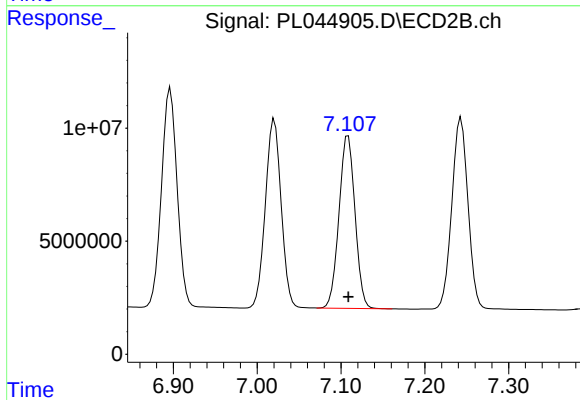
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 108438093
Conc: 56.47 ng/ml



#17 4,4'-DDT

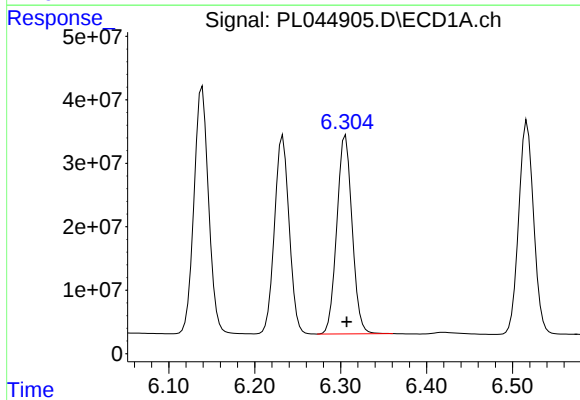
R.T.: 6.233 min
Delta R.T.: -0.001 min
Response: 368445535
Conc: 51.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



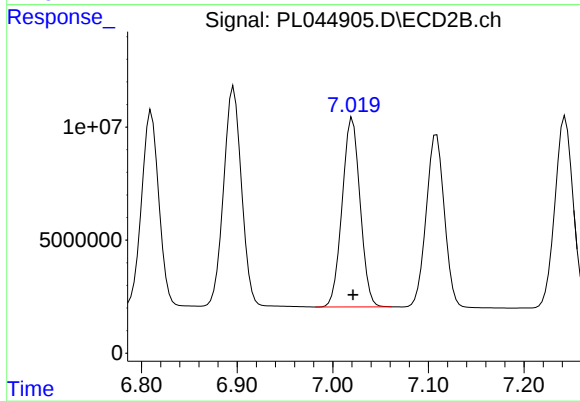
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 101204842
Conc: 51.59 ng/ml



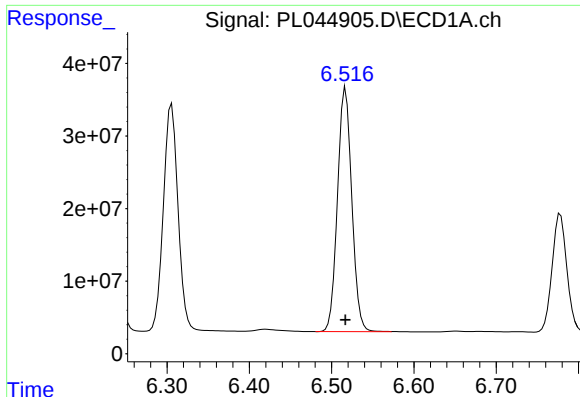
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 385882717
Conc: 55.04 ng/ml



#18 Endrin aldehyde

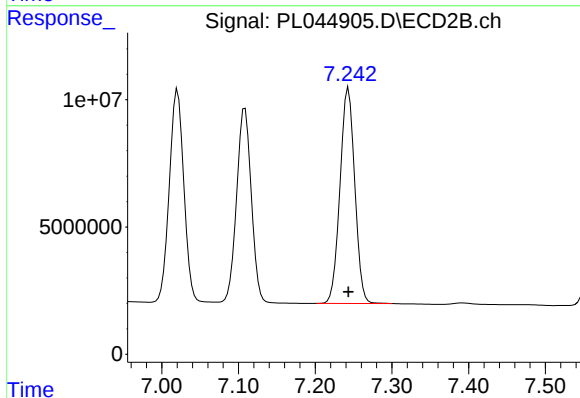
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 109390199
Conc: 53.92 ng/ml



#19 Endosulfan Sulfate

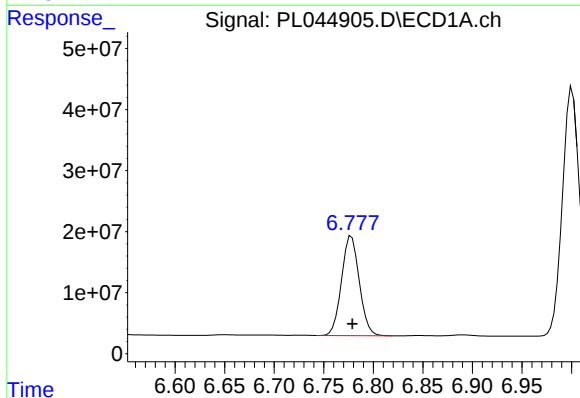
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 406230460
Conc: 55.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



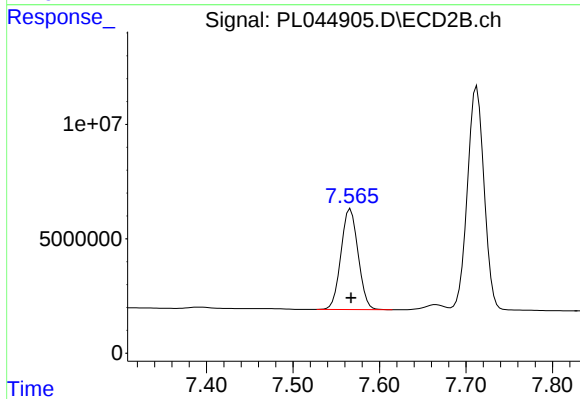
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 113484744
Conc: 53.79 ng/ml



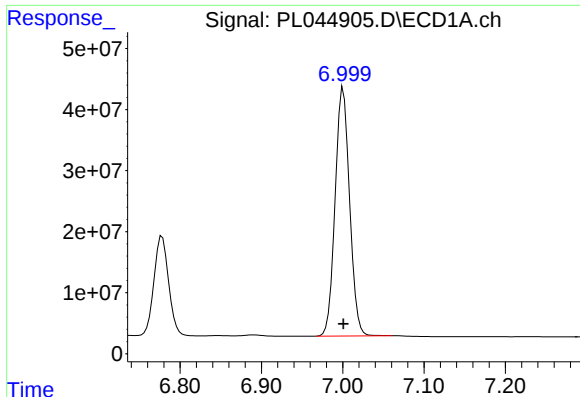
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 203436348
Conc: 50.69 ng/ml



#20 Methoxychlor

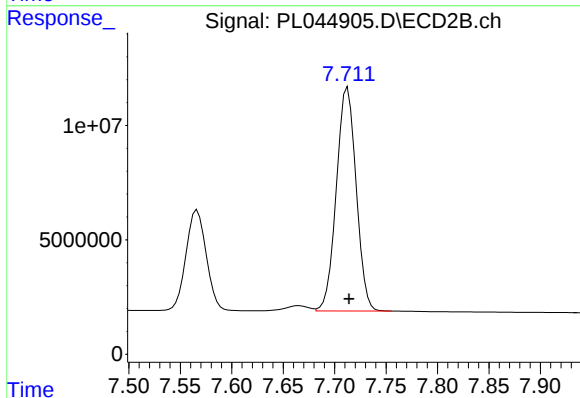
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 60294841
Conc: 50.47 ng/ml



#21 Endrin ketone

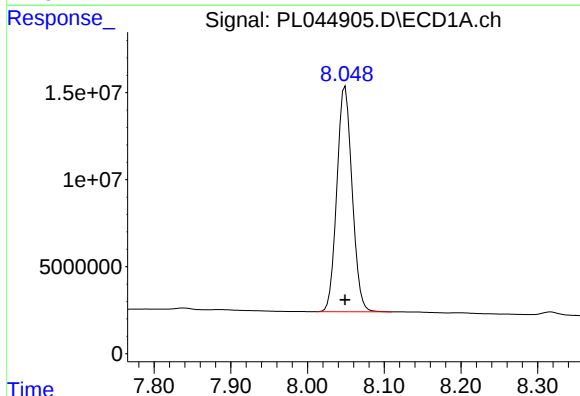
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 503077174
Conc: 60.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117189BS



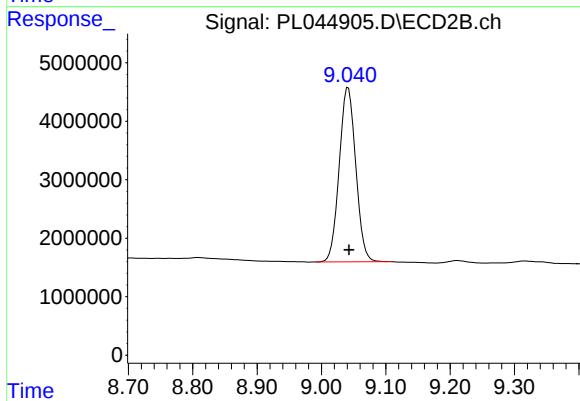
#21 Endrin ketone

R.T.: 7.713 min
Delta R.T.: -0.001 min
Response: 130856856
Conc: 57.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 178968008
Conc: 24.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: -0.001 min
Response: 53281793
Conc: 24.06 ng/ml