

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
 Data File : PL044532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 12:30
 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 15:04:30 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	342.8E6	114.1E6	48.180	48.557
2)	SA Decachlor...	8.050	9.044	342.1E6	105.3E6	46.902	47.542
Target Compounds							
2)	A alpha-BHC	3.796	4.375	526.6E6	152.9E6	49.303	50.197
3)	MA gamma-BHC...	4.074	4.659	486.8E6	144.0E6	49.481	49.709
4)	MA Heptachlor	4.362	5.167	505.4E6	149.0E6	49.057	48.911
5)	MB Aldrin	4.603	5.471	476.2E6	137.0E6	49.472	49.442
6)	B beta-BHC	4.326	4.831	202.8E6	64628139	47.995	48.776
7)	B delta-BHC	4.522	5.047	405.8E6	95180189	50.404	52.052
8)	B Heptachlo...	5.040	5.857	447.0E6	117.7E6	48.039	47.078
9)	A Endosulfan I	5.373	6.214	423.8E6	122.9E6	48.561	48.569
10)	B gamma-Chl...	5.264	6.092	466.4E6	134.7E6	48.326	48.519
11)	B alpha-Chl...	5.320	6.164	458.9E6	133.7E6	47.993	48.235
12)	B 4,4'-DDE	5.487	6.322	427.9E6	118.6E6	49.342	49.659
13)	MA Dieldrin	5.613	6.471	461.4E6	128.8E6	49.165	49.928
14)	MA Endrin	5.866	6.688	427.5E6	110.1E6	48.799	49.008
15)	B Endosulfa...	6.140	6.897	401.9E6	112.9E6	47.534	49.024
16)	A 4,4'-DDD	5.998	6.811	354.6E6	96325841	49.017	50.165
17)	MA 4,4'-DDT	6.234	7.110	354.8E6	98769638	49.478	50.346
18)	B Endrin al...	6.307	7.021	334.0E6	98672454	47.644	48.633
19)	B Endosulfa...	6.518	7.244	363.0E6	103.2E6	49.951	48.898
20)	A Methoxychlor	6.780	7.567	195.1E6	59295103	48.616	49.631
21)	B Endrin ke...	7.002	7.714	407.4E6	115.4E6	48.965	50.842

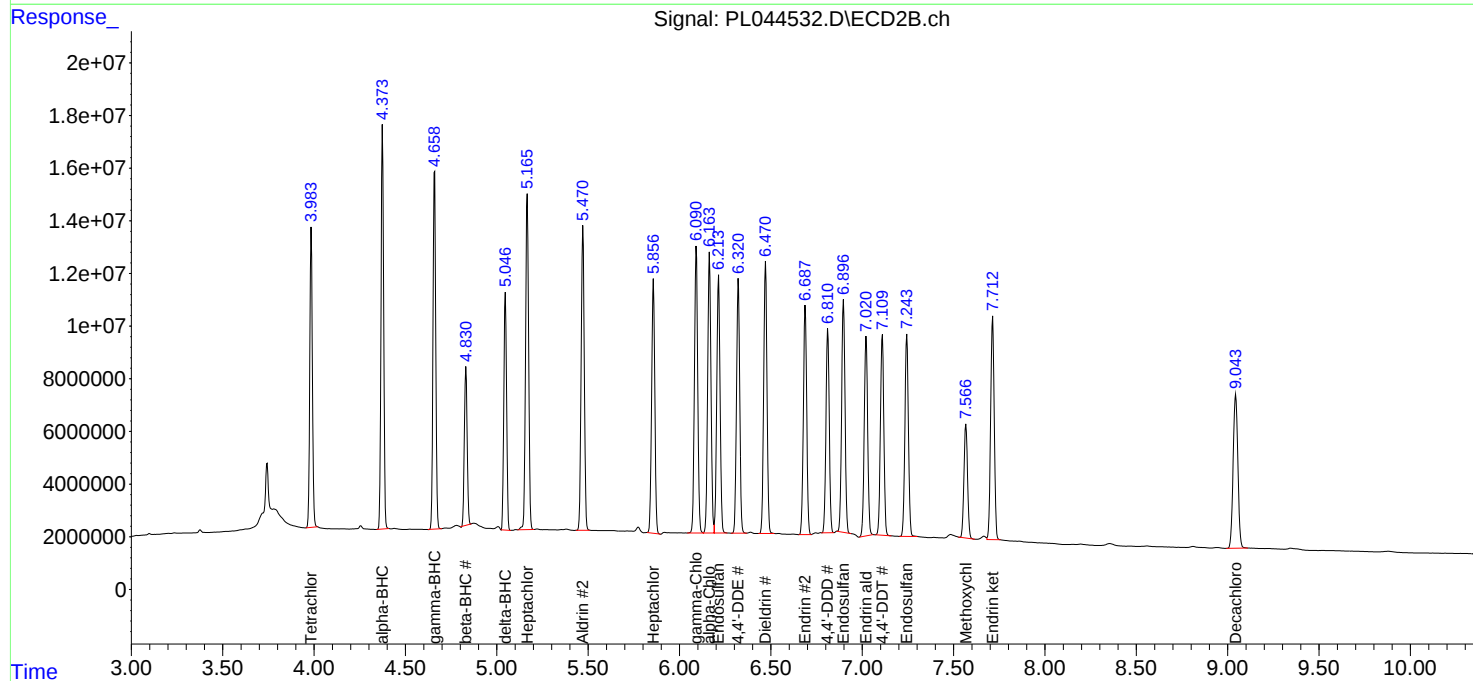
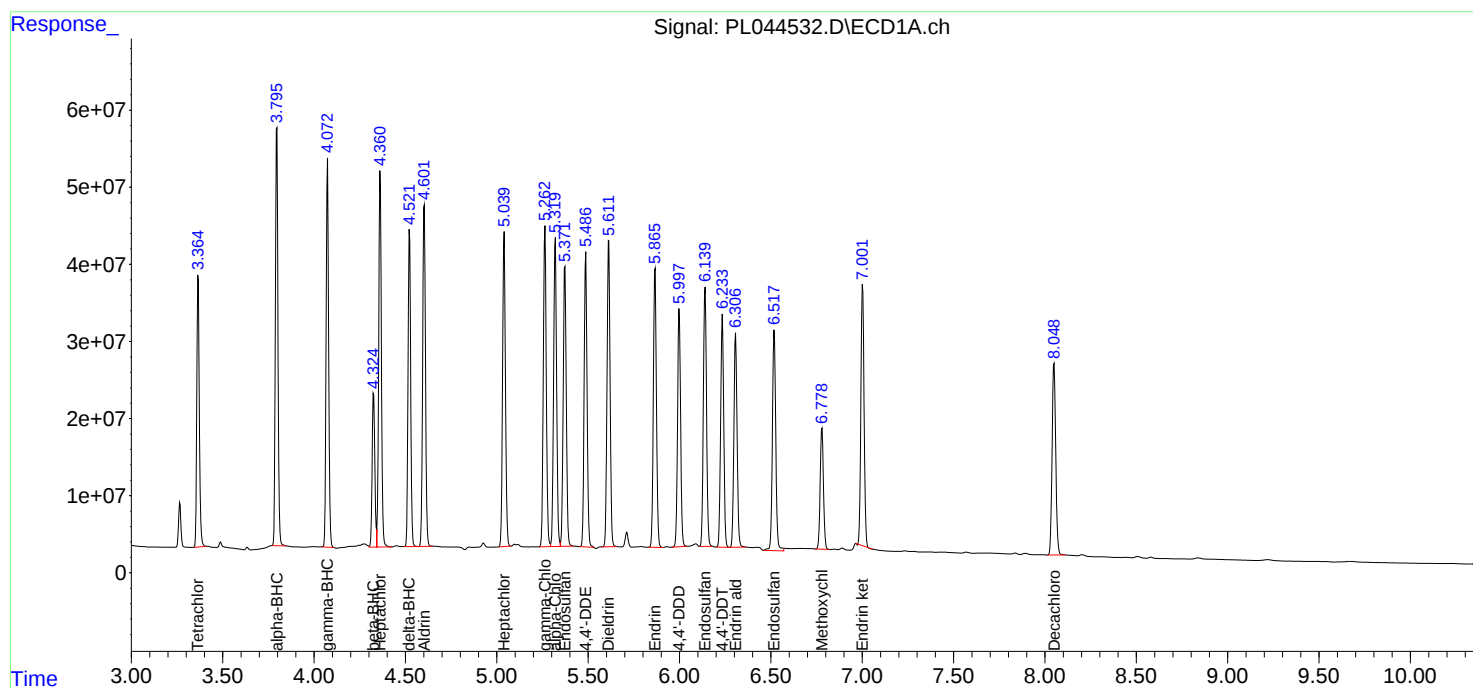
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

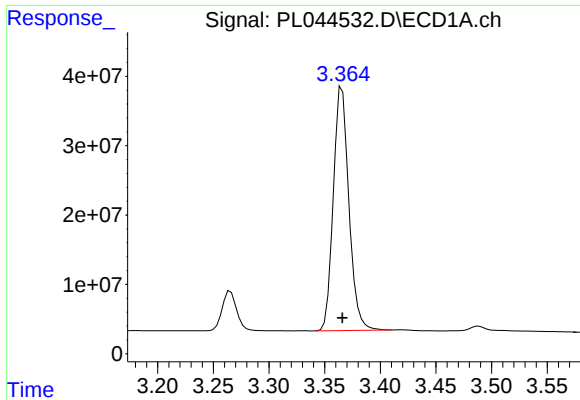
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020719\
Data File : PL044532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 12:30
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 15:04:30 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

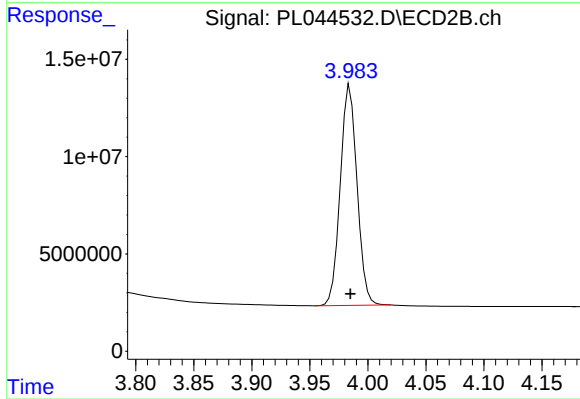




#1 Tetrachloro-m-xylene

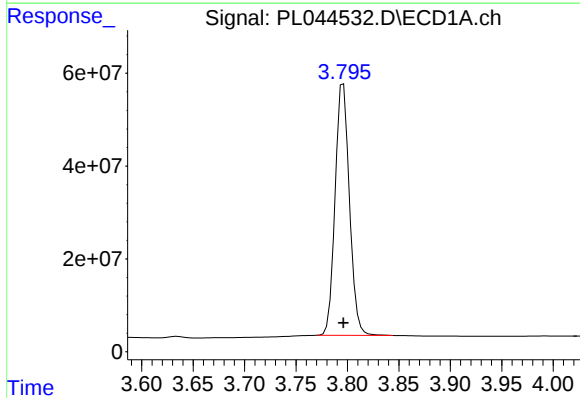
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 342838029
Conc: 48.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



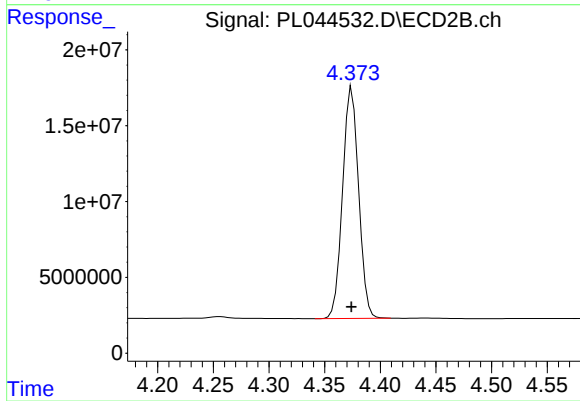
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 114068581
Conc: 48.56 ng/ml



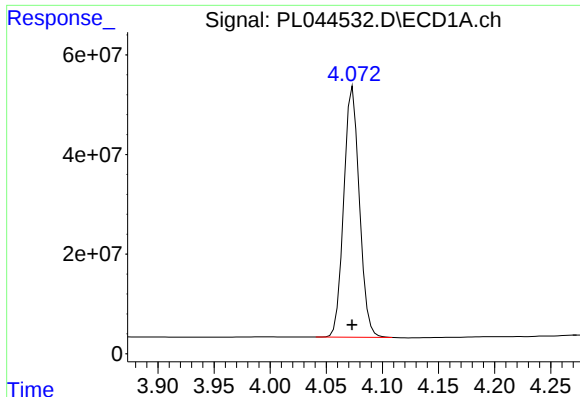
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 526572117
Conc: 49.30 ng/ml



#2 alpha-BHC

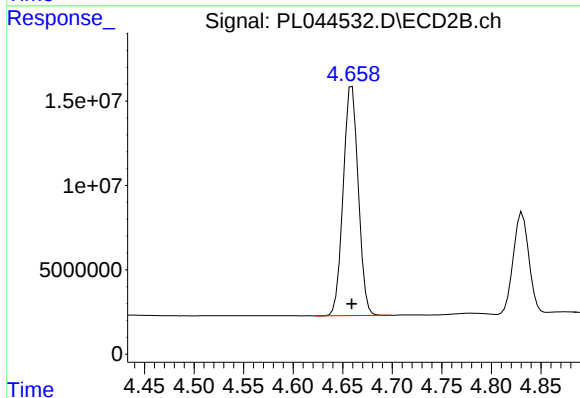
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 152906716
Conc: 50.20 ng/ml



#3 gamma-BHC (Lindane)

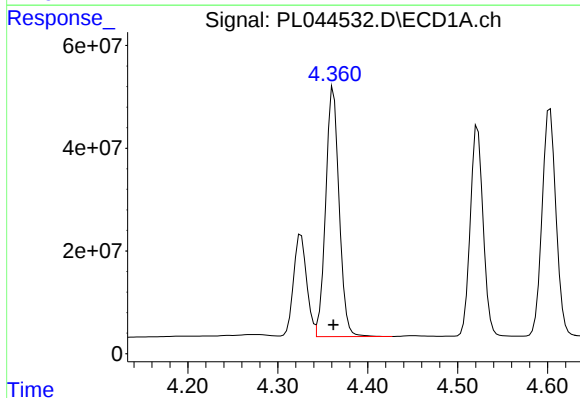
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 486825037
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



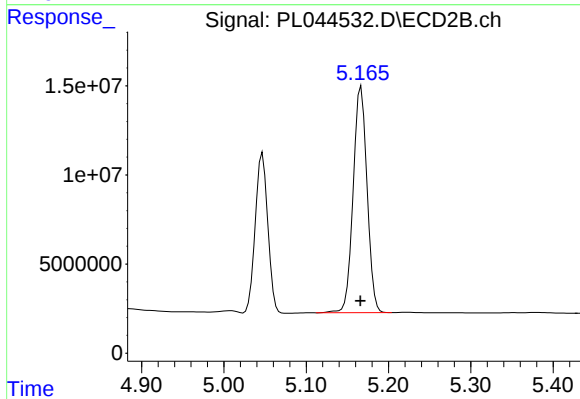
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 144015318
Conc: 49.71 ng/ml



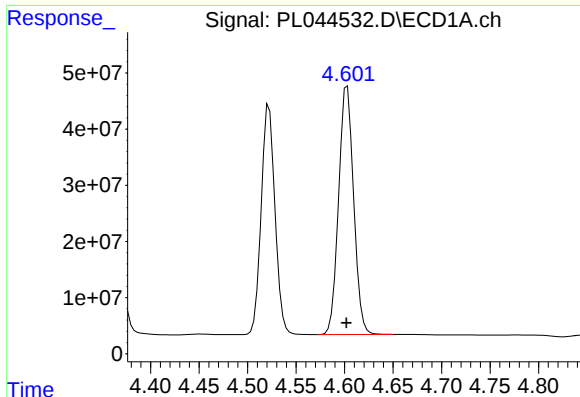
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 505360935
Conc: 49.06 ng/ml



#4 Heptachlor

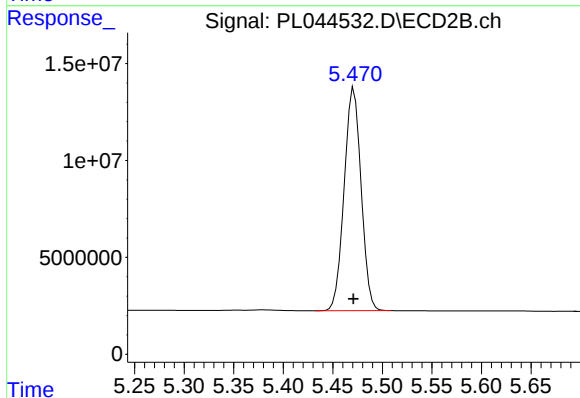
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 148984537
Conc: 48.91 ng/ml



#5 Aldrin

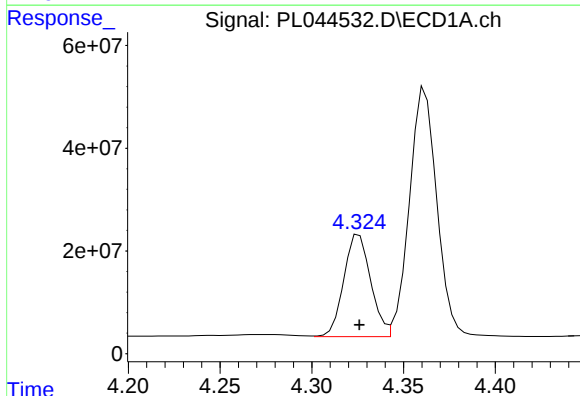
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 476204559
Conc: 49.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



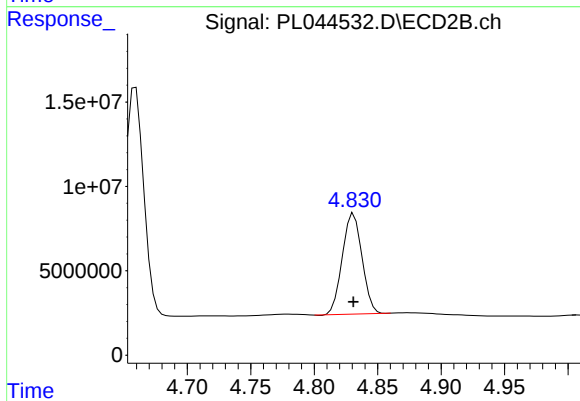
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 137008724
Conc: 49.44 ng/ml



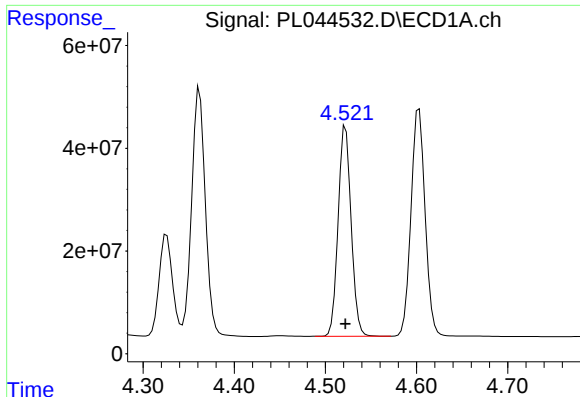
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 202804824
Conc: 47.99 ng/ml



#6 beta-BHC

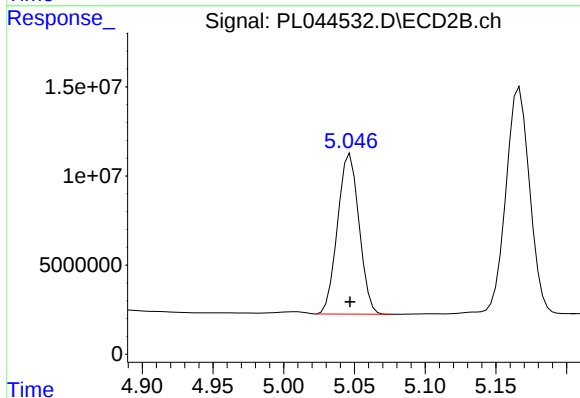
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 64628139
Conc: 48.78 ng/ml



#7 delta-BHC

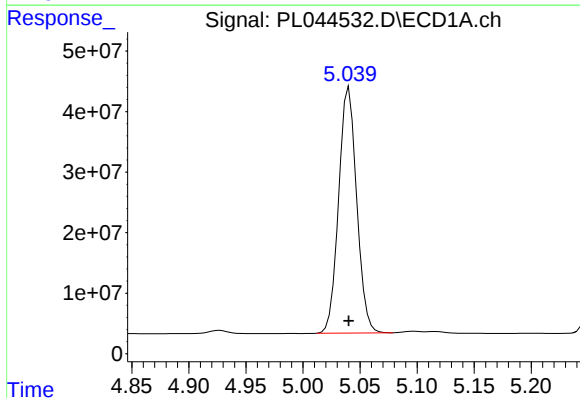
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 405751903
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



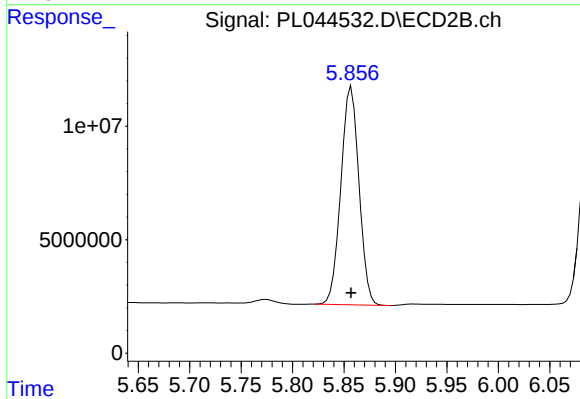
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 95180189
Conc: 52.05 ng/ml



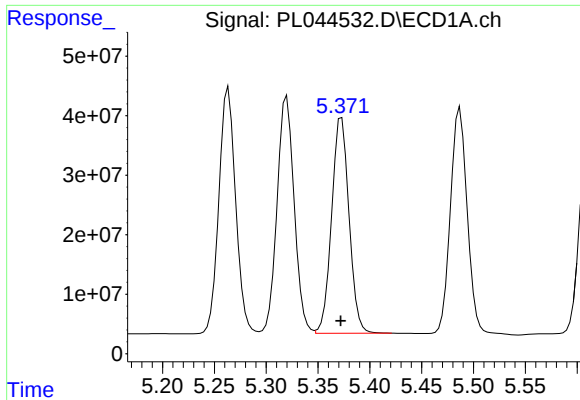
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 447001820
Conc: 48.04 ng/ml



#8 Heptachlor epoxide

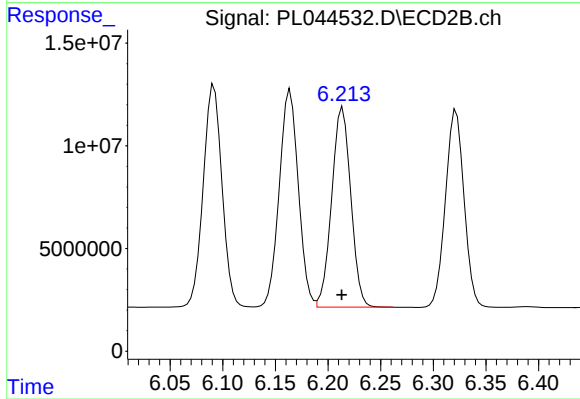
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 117721616
Conc: 47.08 ng/ml



#9 Endosulfan I

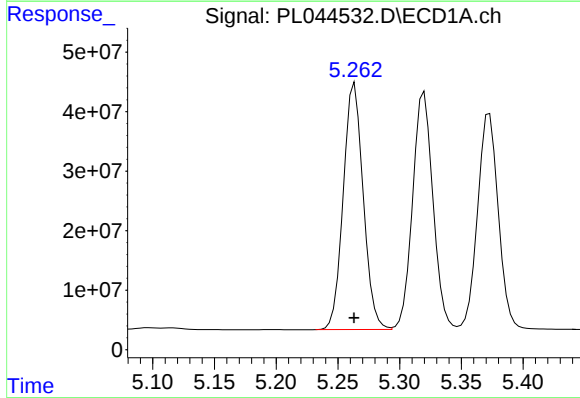
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 423791994
Conc: 48.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



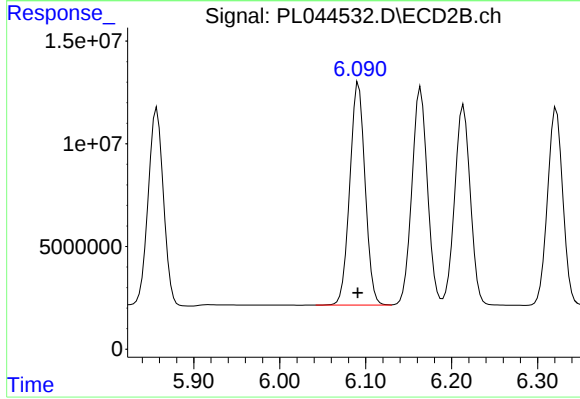
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 122872063
Conc: 48.57 ng/ml



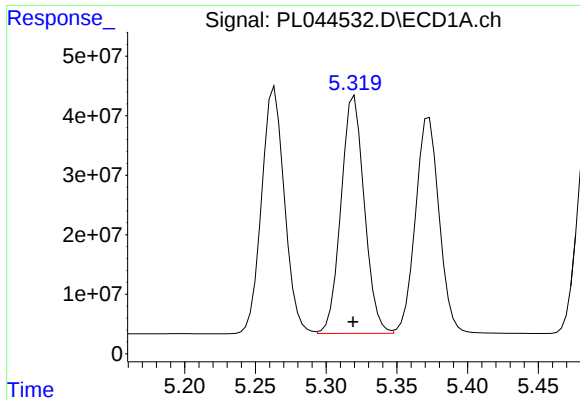
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 466394640
Conc: 48.33 ng/ml



#10 gamma-Chlordane

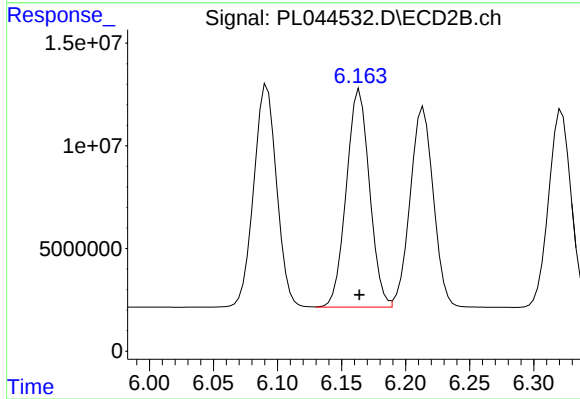
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 134692089
Conc: 48.52 ng/ml



#11 alpha-Chlordane

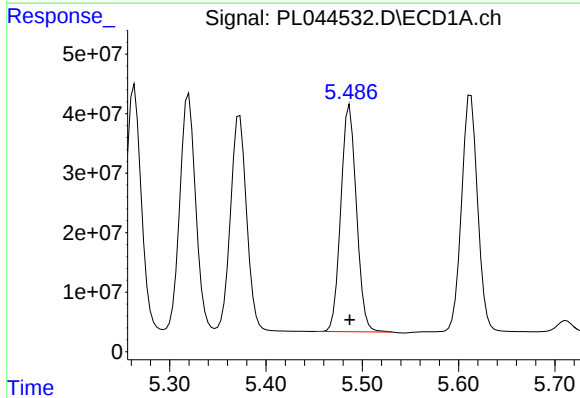
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 458879133
Conc: 47.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



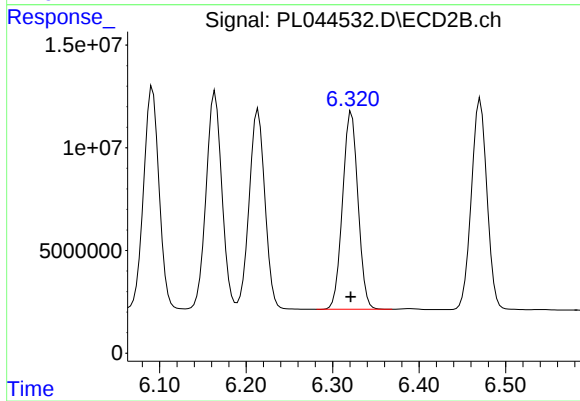
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 133651305
Conc: 48.24 ng/ml



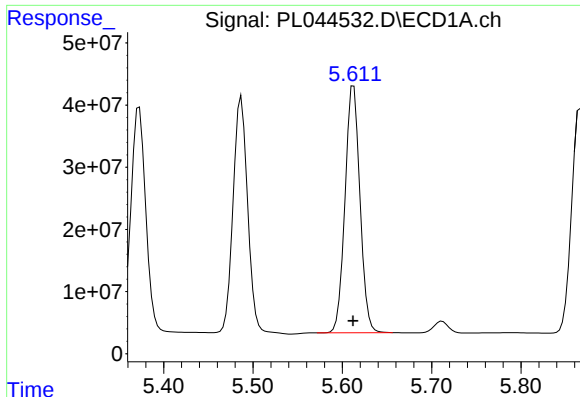
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 427901725
Conc: 49.34 ng/ml



#12 4,4'-DDE

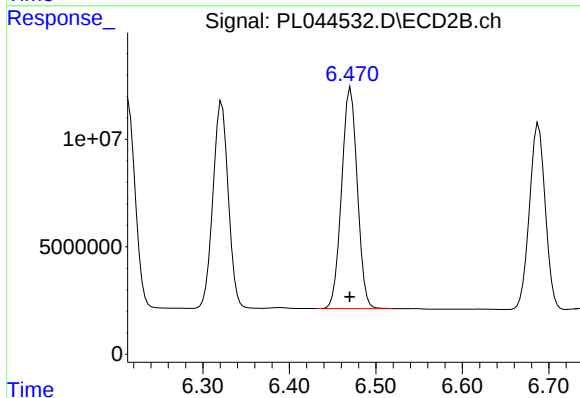
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 118568421
Conc: 49.66 ng/ml



#13 Dieldrin

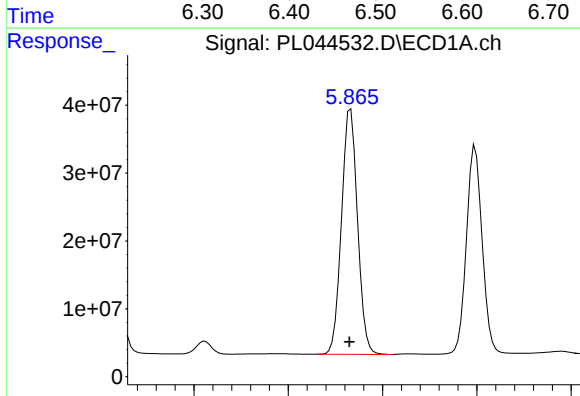
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 461446329
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



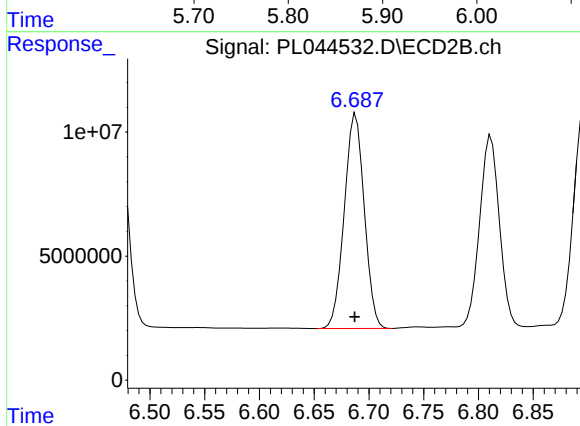
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 128809294
Conc: 49.93 ng/ml



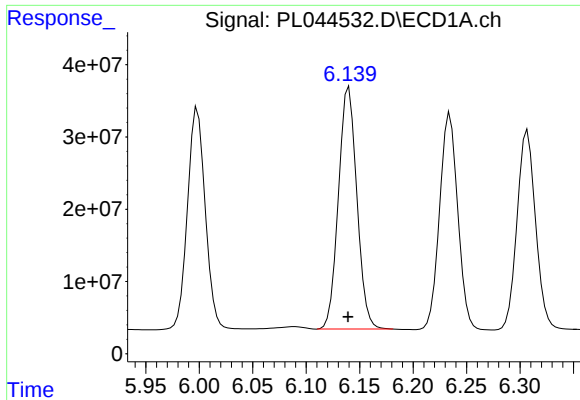
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 427489271
Conc: 48.80 ng/ml



#14 Endrin

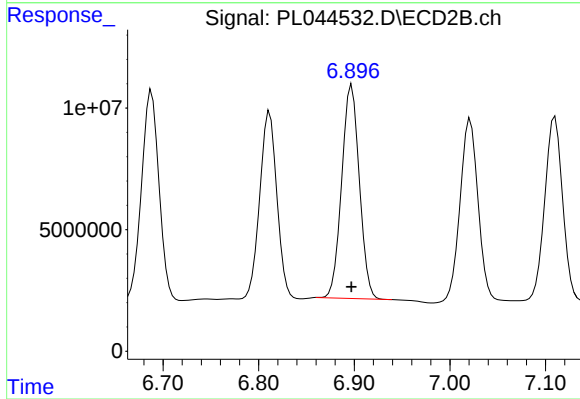
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 110116779
Conc: 49.01 ng/ml



#15 Endosulfan II

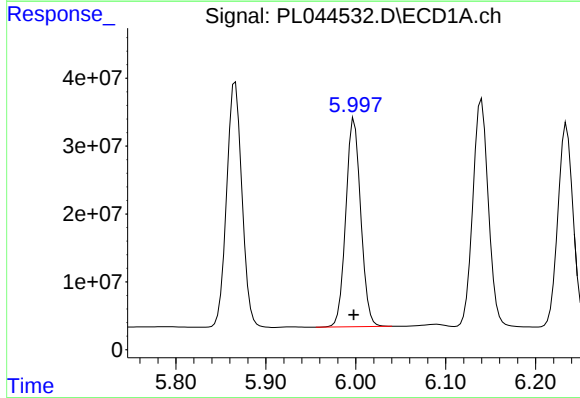
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 401932486
Conc: 47.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



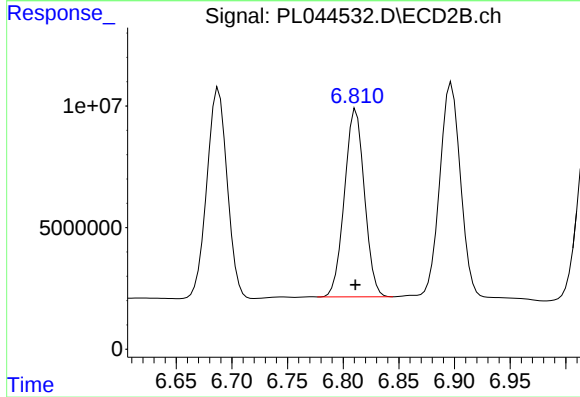
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 112914059
Conc: 49.02 ng/ml



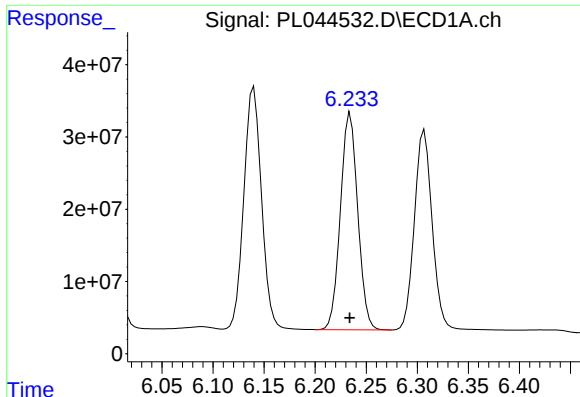
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 354594924
Conc: 49.02 ng/ml



#16 4,4'-DDD

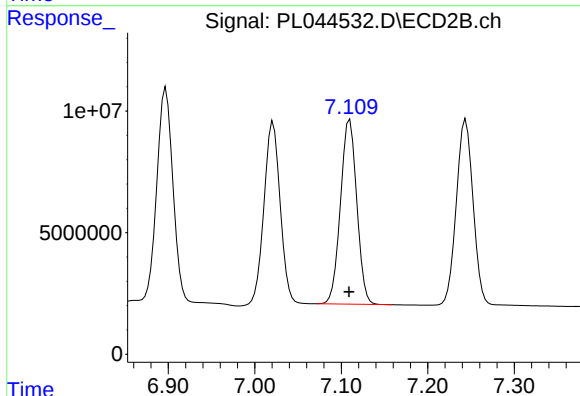
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 96325841
Conc: 50.17 ng/ml



#17 4,4'-DDT

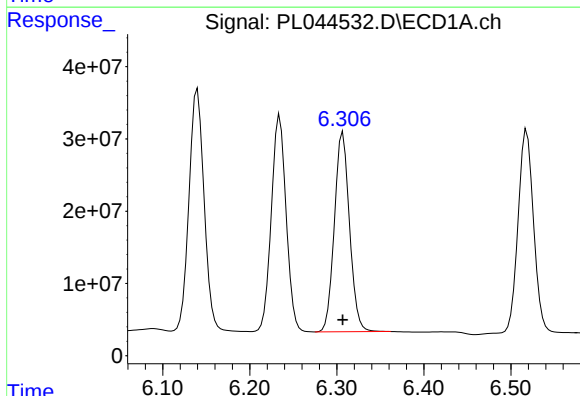
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 354821900
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



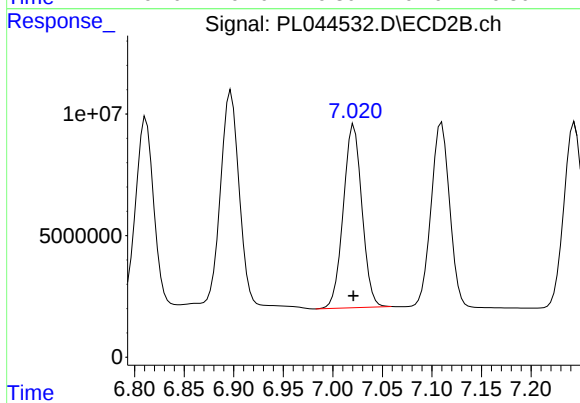
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 98769638
Conc: 50.35 ng/ml



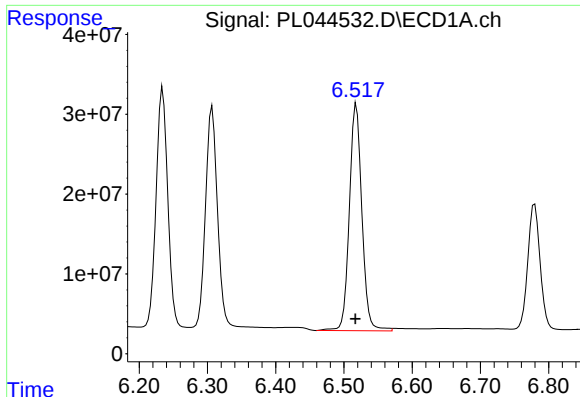
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 334006333
Conc: 47.64 ng/ml



#18 Endrin aldehyde

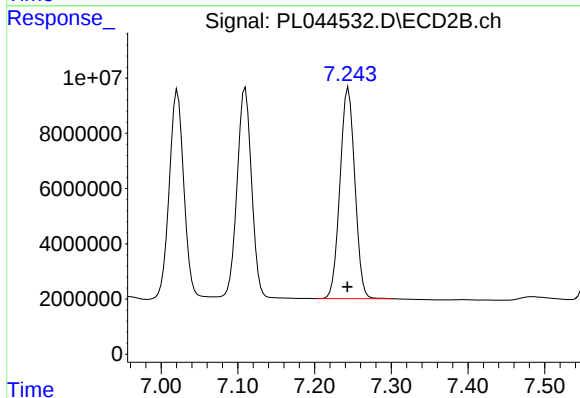
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 98672454
Conc: 48.63 ng/ml



#19 Endosulfan Sulfate

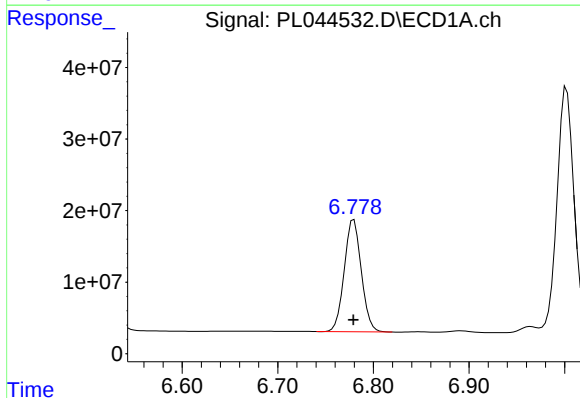
R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 363038549
Conc: 49.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



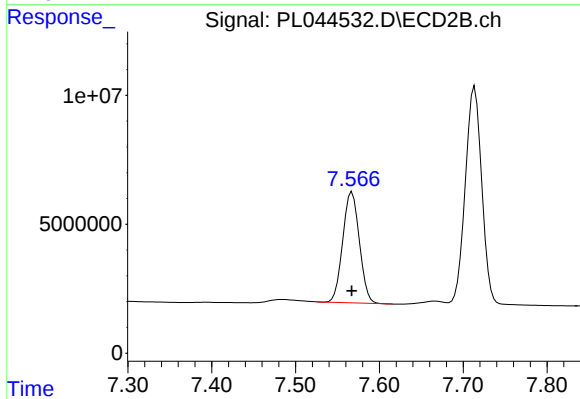
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.001 min
Response: 103172244
Conc: 48.90 ng/ml



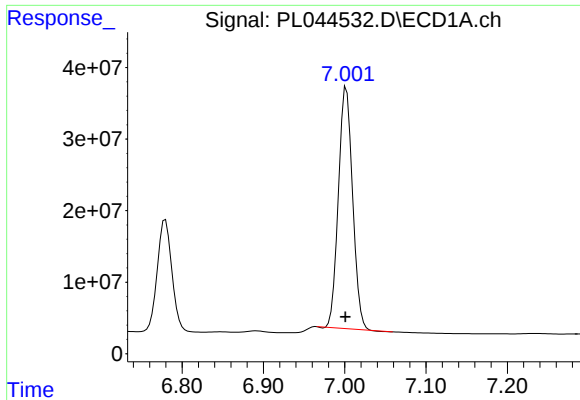
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 195098663
Conc: 48.62 ng/ml



#20 Methoxychlor

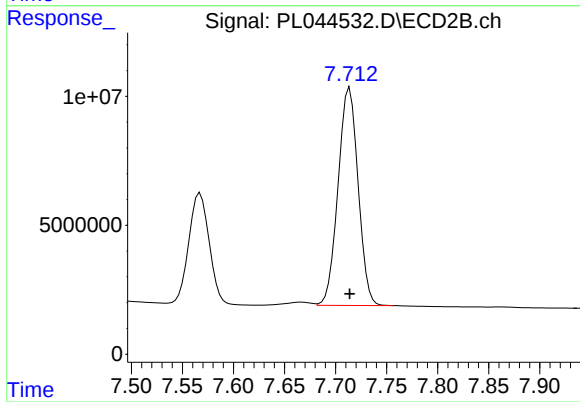
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 59295103
Conc: 49.63 ng/ml



#21 Endrin ketone

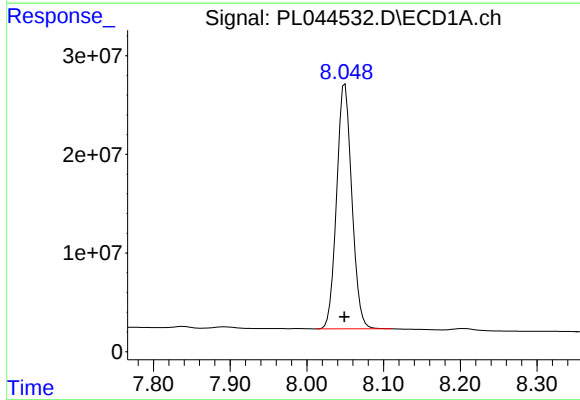
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 407390778
Conc: 48.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



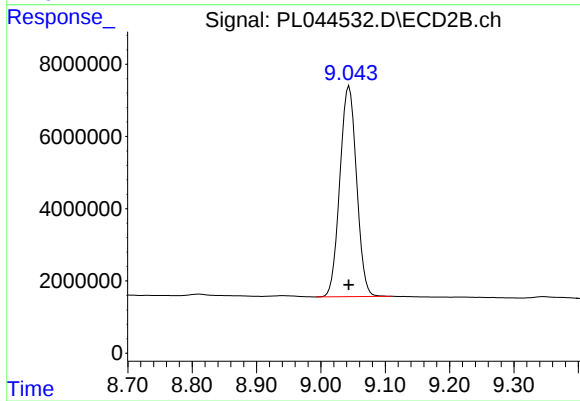
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 115388497
Conc: 50.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 342083624
Conc: 46.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.001 min
Response: 105299453
Conc: 47.54 ng/ml