

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 16:24
 Operator : AJ\SJ
 Sample : PB116849BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116849BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:54:47 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	129.2E6	46193391	18.159	19.664
28)	SA Decachlor...	8.050	9.044	125.3E6	39961528	17.179	18.042
Target Compounds							
2)	A alpha-BHC	3.797	4.375	552.8E6	161.3E6	51.761	52.956
3)	MA gamma-BHC...	4.074	4.660	508.0E6	151.1E6	51.634	52.166
4)	MA Heptachlor	4.362	5.167	528.5E6	156.0E6	51.303	51.206
5)	MB Aldrin	4.603	5.472	501.9E6	140.7E6	52.146	50.790
6)	B beta-BHC	4.326	4.831	214.1E6	68820169	50.671	51.940
7)	B delta-BHC	4.523	5.047	429.7E6	107.5E6	53.377	58.766
8)	B Heptachlor...	5.041	5.858	472.7E6	127.3E6	50.805	50.927
9)	A Endosulfan I	5.373	6.214	438.3E6	123.2E6	50.226	48.682
10)	B gamma-Chl...	5.264	6.092	484.1E6	135.9E6	50.159	48.951
11)	B alpha-Chl...	5.320	6.164	473.9E6	134.5E6	49.559	48.558
12)	B 4,4'-DDE	5.488	6.322	437.5E6	119.2E6	50.449	49.915
13)	MA Dieldrin	5.613	6.471	465.4E6	127.2E6	49.585	49.287
14)	MA Endrin	5.866	6.688	397.6E6	105.7E6	45.382	47.022
15)	B Endosulfa...	6.140	6.898	387.8E6	111.4E6	45.862	48.367
16)	A 4,4'-DDD	5.999	6.812	359.6E6	99098049	49.706	51.609
17)	MA 4,4'-DDT	6.235	7.110	308.6E6	87917925	43.026	44.815
18)	B Endrin al...	6.308	7.022	320.6E6	96066297	45.736	47.349
19)	B Endosulfa...	6.519	7.245	339.0E6	98947605	46.639	46.895
20)	A Methoxychlor	6.779	7.568	172.5E6	52640165	42.986	44.061
21)	B Endrin ke...	7.002	7.714	396.2E6	108.1E6	47.622	47.610

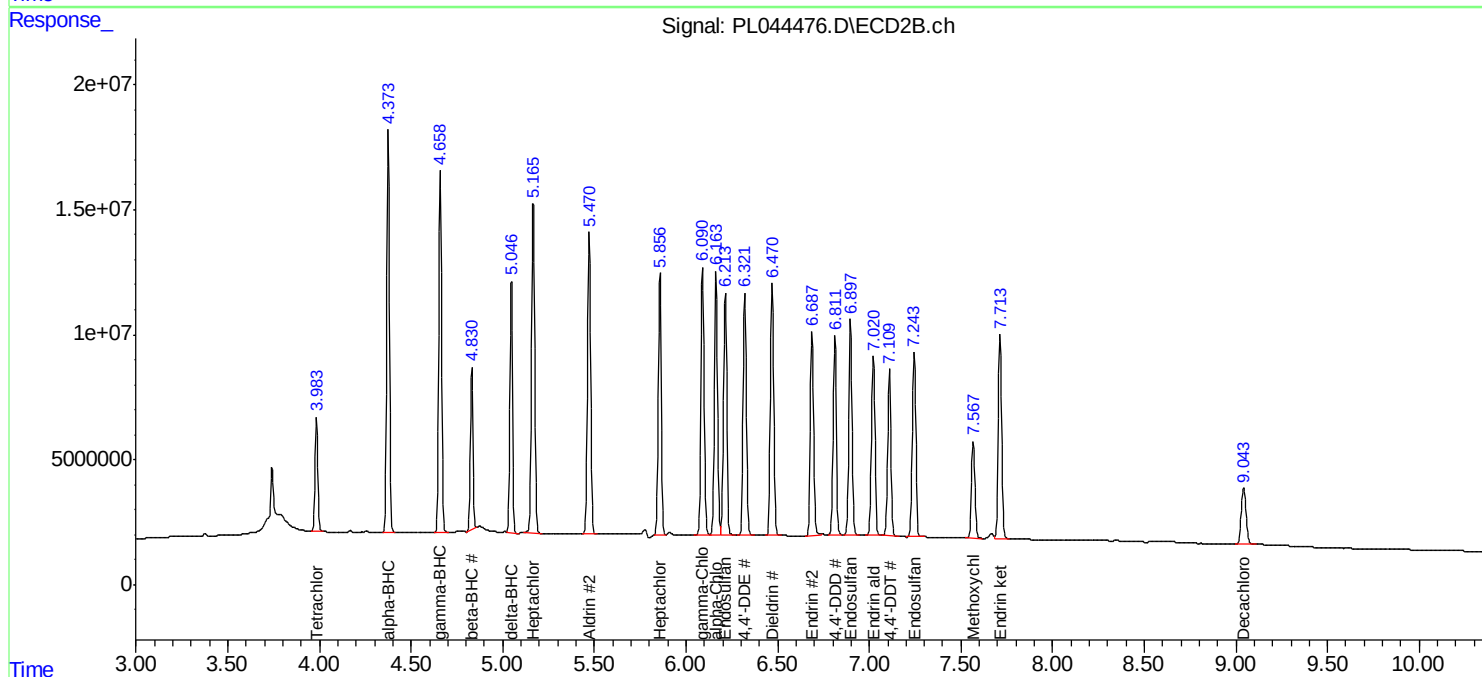
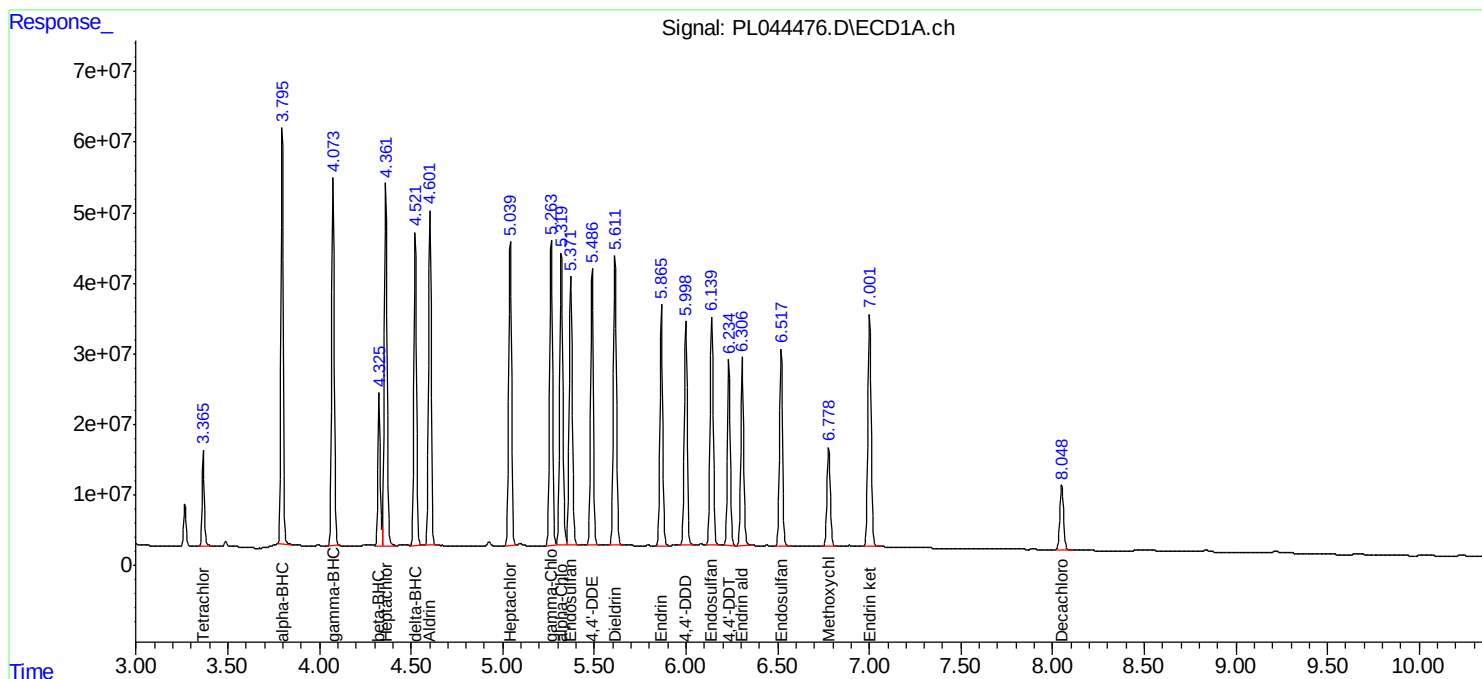
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

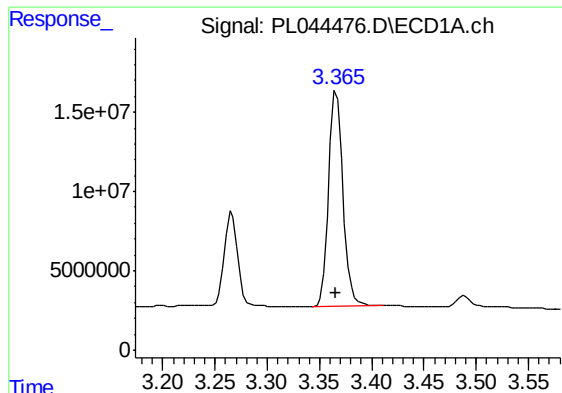
Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2019 16:24
Operator : AJ\SJ
Sample : PB116849BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB116849BS

Integration File signal 1: autoint1.e
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Quant Time: Feb 07 02:54:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

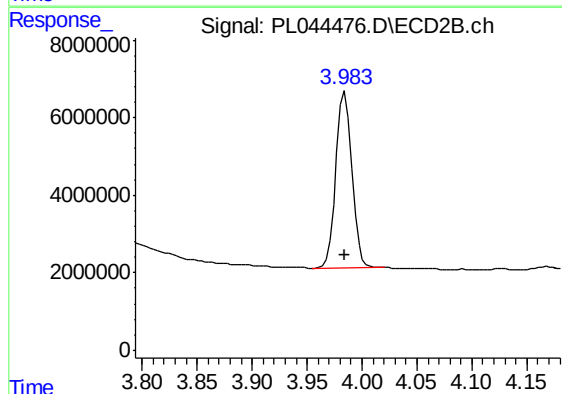




#1 Tetrachloro-m-xylene

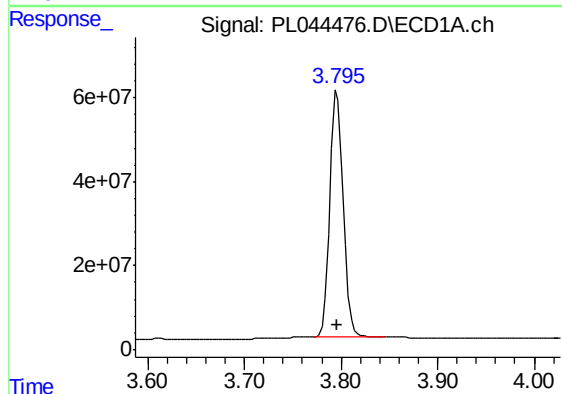
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 129220090
Conc: 18.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



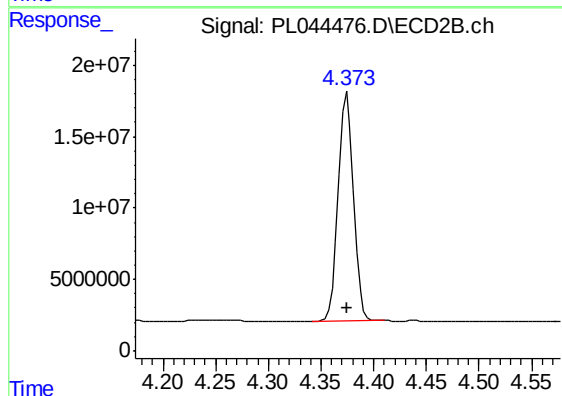
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 46193391
Conc: 19.66 ng/ml



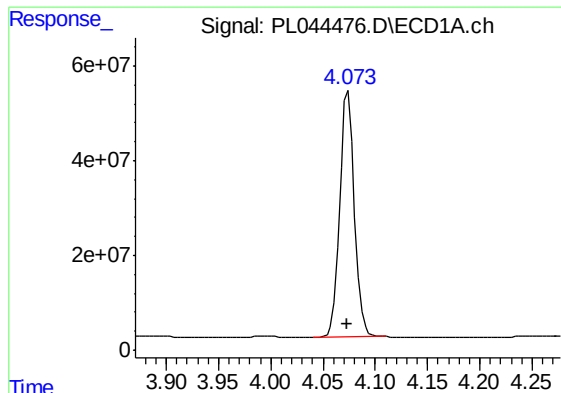
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 552816553
Conc: 51.76 ng/ml



#2 alpha-BHC

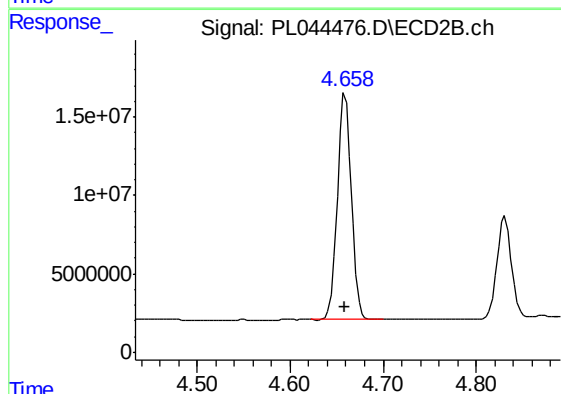
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 161310668
Conc: 52.96 ng/ml



#3 gamma-BHC (Lindane)

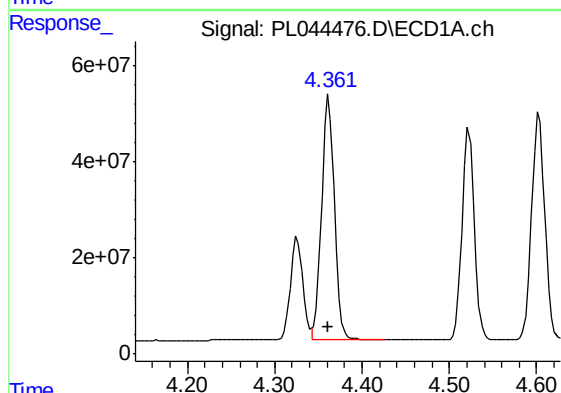
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 508004255
Conc: 51.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



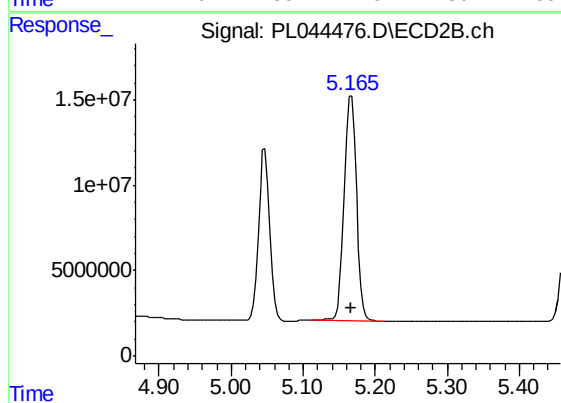
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 151131949
Conc: 52.17 ng/ml



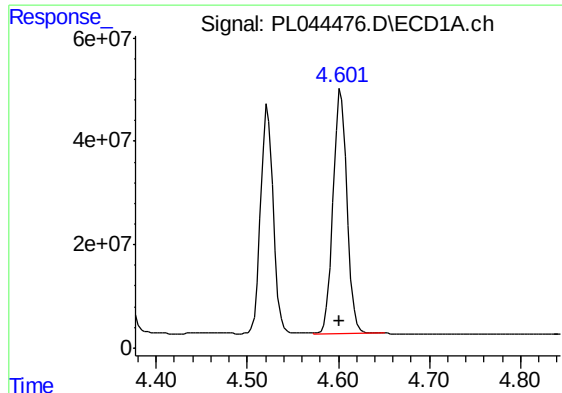
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 528497025
Conc: 51.30 ng/ml



#4 Heptachlor

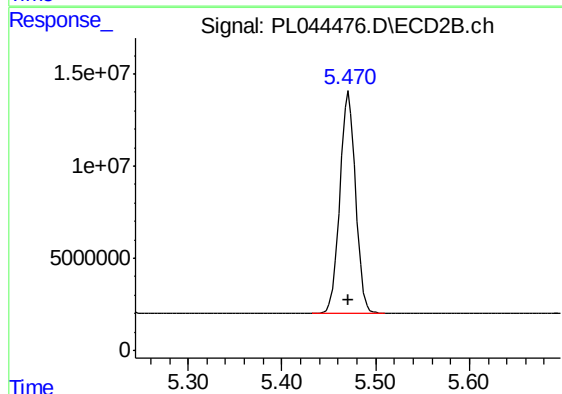
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 155977366
Conc: 51.21 ng/ml



#5 Aldrin

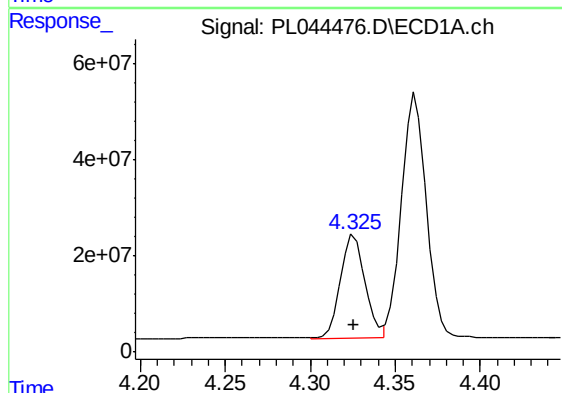
R.T.: 4.603 min
Delta R.T.: 0.001 min
Response: 501940308
Conc: 52.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



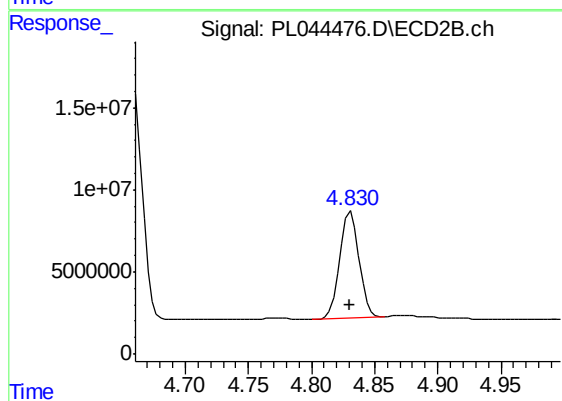
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 140743969
Conc: 50.79 ng/ml



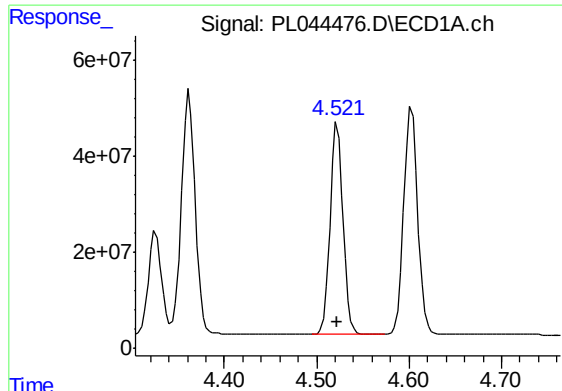
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 214112833
Conc: 50.67 ng/ml



#6 beta-BHC

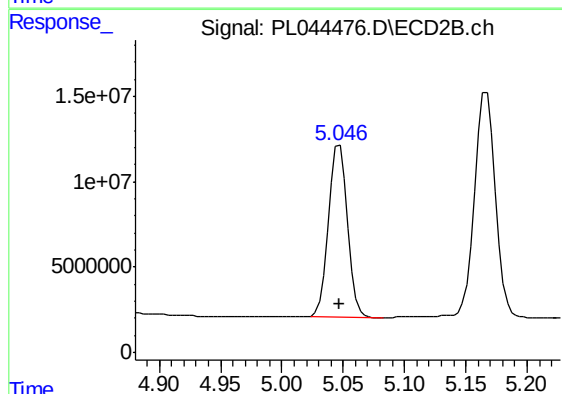
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 68820169
Conc: 51.94 ng/ml



#7 delta-BHC

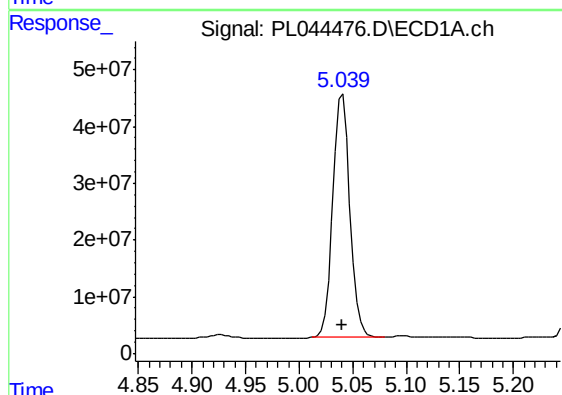
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 429686007
Conc: 53.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



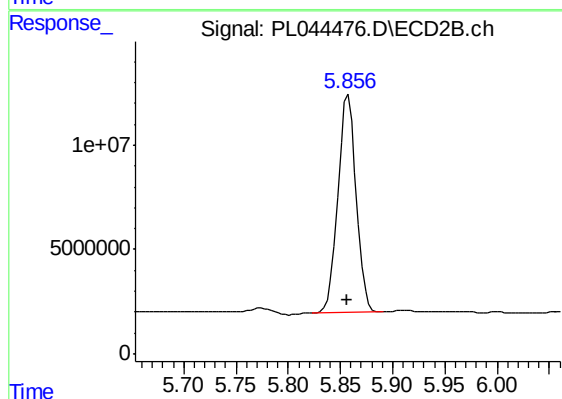
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 107457815
Conc: 58.77 ng/ml



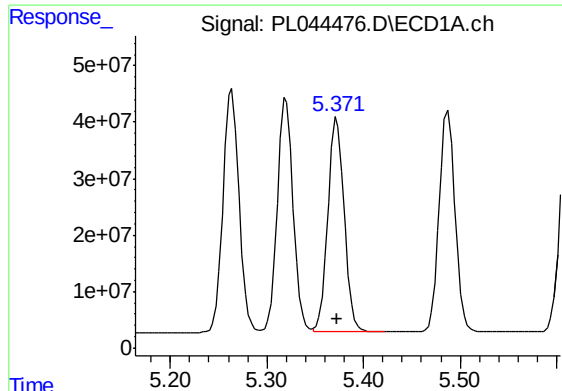
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 472737068
Conc: 50.81 ng/ml



#8 Heptachlor epoxide

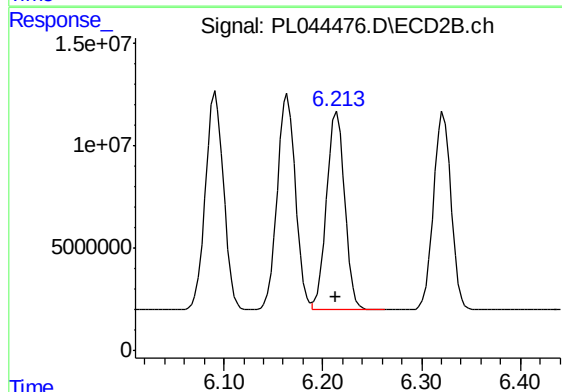
R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 127346824
Conc: 50.93 ng/ml



#9 Endosulfan I

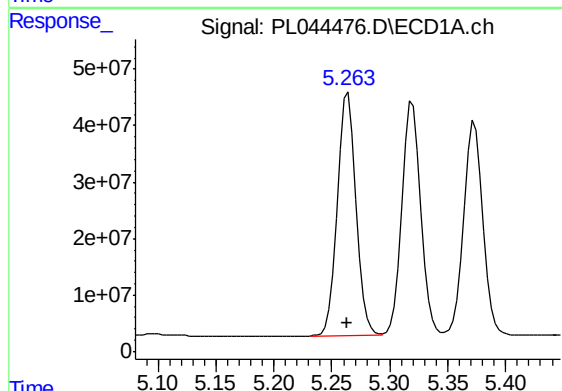
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 438322885
Conc: 50.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



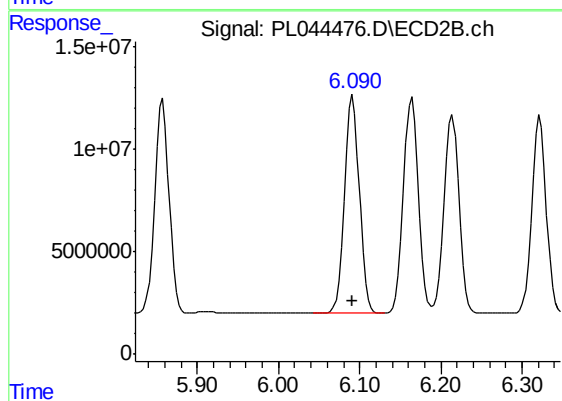
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 123158940
Conc: 48.68 ng/ml



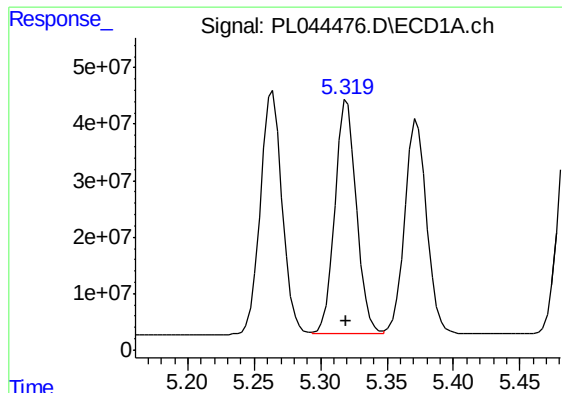
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 484085560
Conc: 50.16 ng/ml



#10 gamma-Chlordane

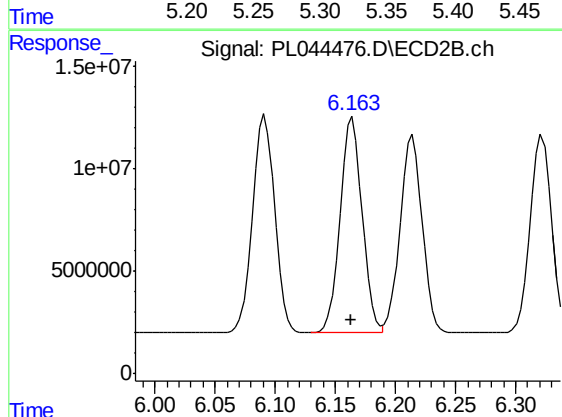
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 135892265
Conc: 48.95 ng/ml



#11 alpha-Chlordane

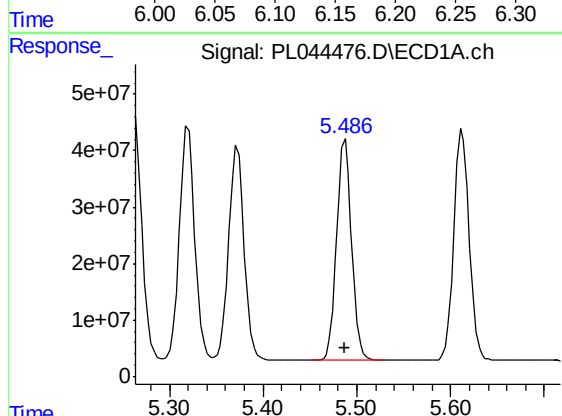
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 473853020
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



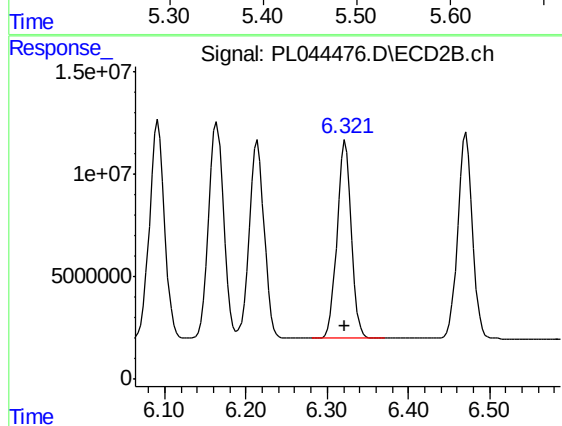
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 134546142
Conc: 48.56 ng/ml



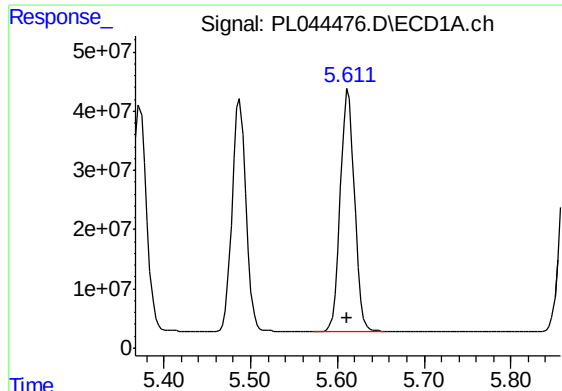
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 437501583
Conc: 50.45 ng/ml



#12 4,4'-DDE

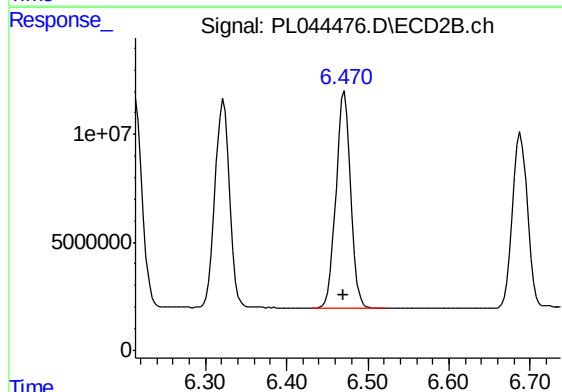
R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 119179942
Conc: 49.91 ng/ml



#13 Dieldrin

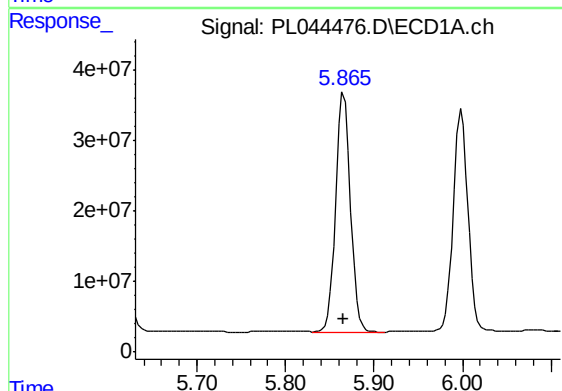
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 465394052
Conc: 49.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



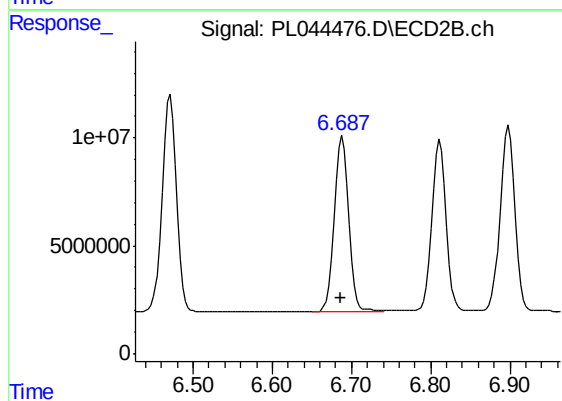
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 127155393
Conc: 49.29 ng/ml



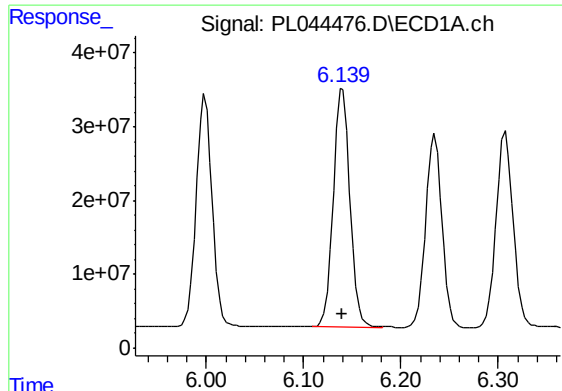
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 397554750
Conc: 45.38 ng/ml



#14 Endrin

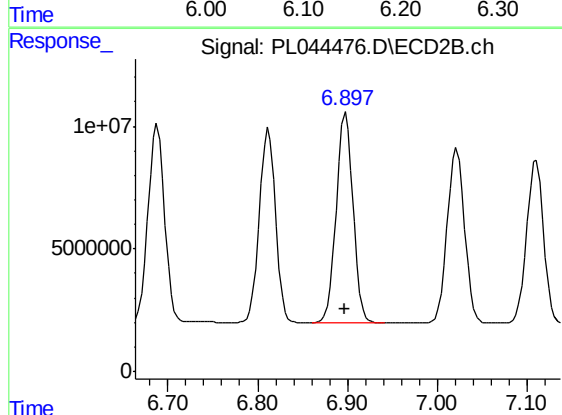
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 105654175
Conc: 47.02 ng/ml



#15 Endosulfan II

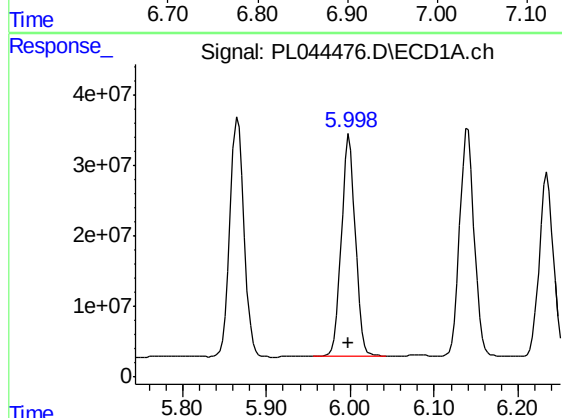
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 387790281
Conc: 45.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



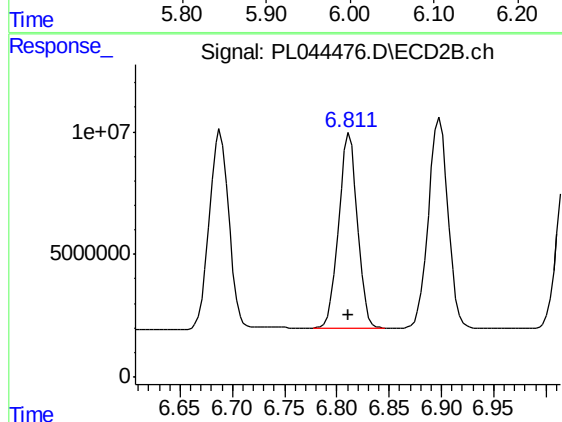
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.002 min
Response: 111400550
Conc: 48.37 ng/ml



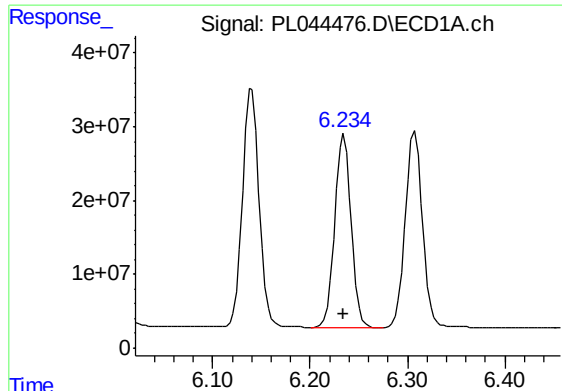
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 359585780
Conc: 49.71 ng/ml



#16 4,4'-DDD

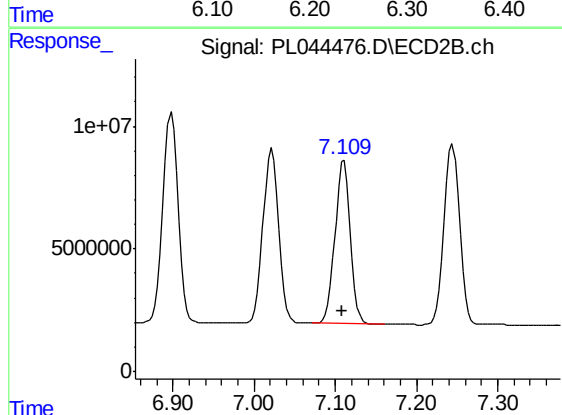
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 99098049
Conc: 51.61 ng/ml



#17 4,4'-DDT

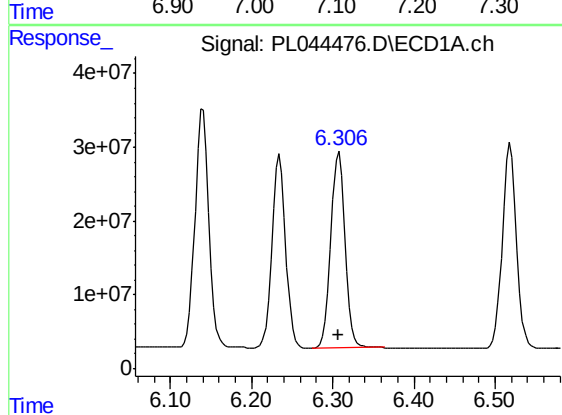
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 308552078
Conc: 43.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



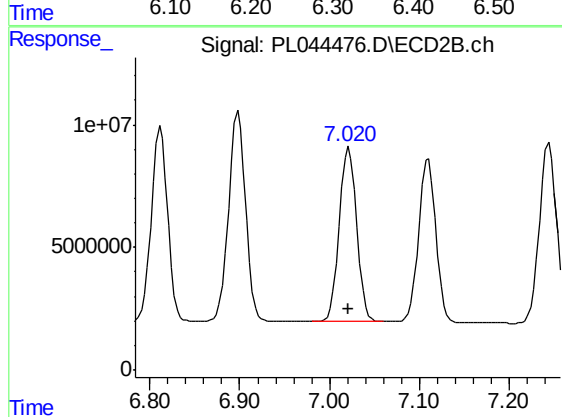
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 87917925
Conc: 44.81 ng/ml



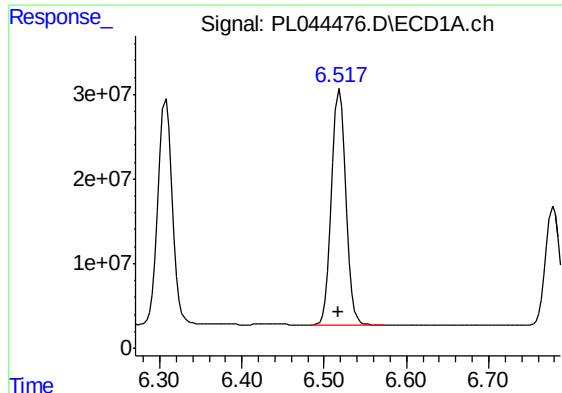
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 320630138
Conc: 45.74 ng/ml



#18 Endrin aldehyde

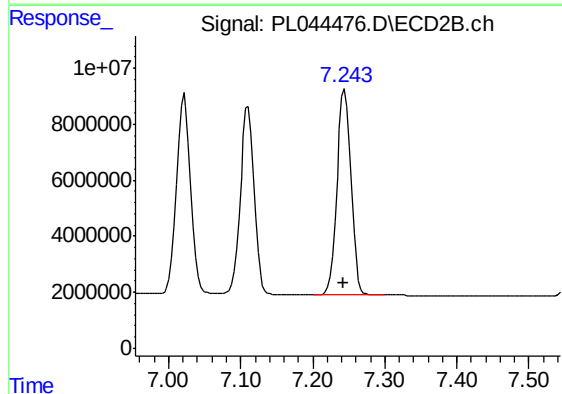
R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 96066297
Conc: 47.35 ng/ml



#19 Endosulfan Sulfate

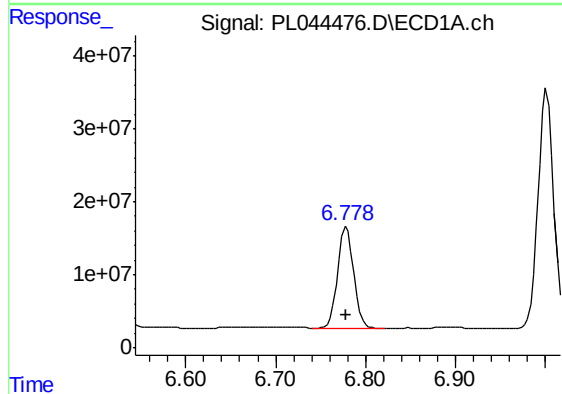
R.T.: 6.519 min
Delta R.T.: 0.001 min
Response: 338964741
Conc: 46.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



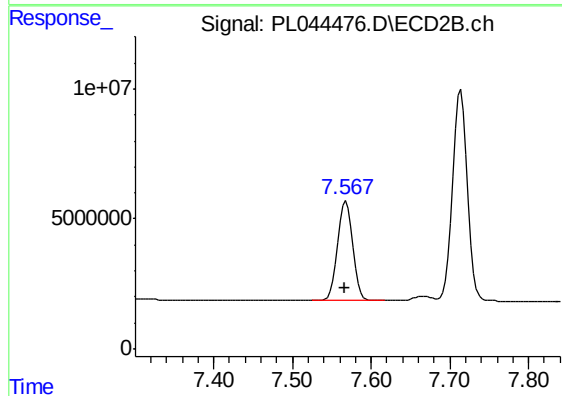
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.001 min
Response: 98947605
Conc: 46.90 ng/ml



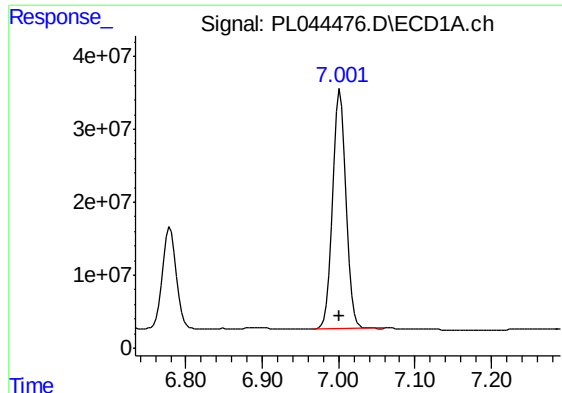
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 172504400
Conc: 42.99 ng/ml



#20 Methoxychlor

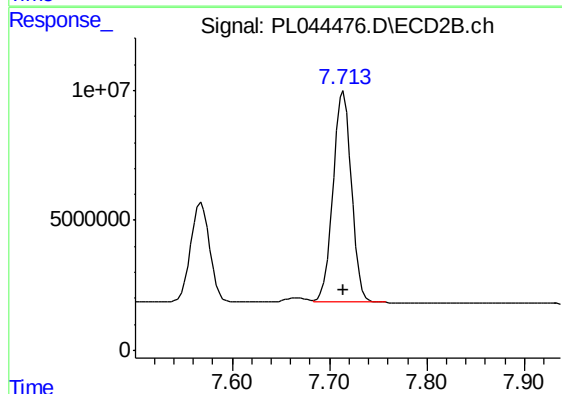
R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 52640165
Conc: 44.06 ng/ml



#21 Endrin ketone

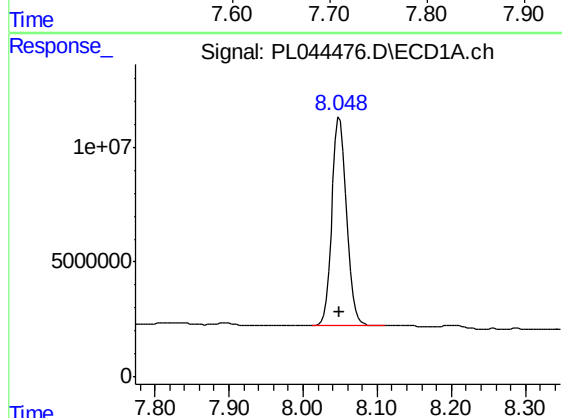
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 396223838
Conc: 47.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116849BS



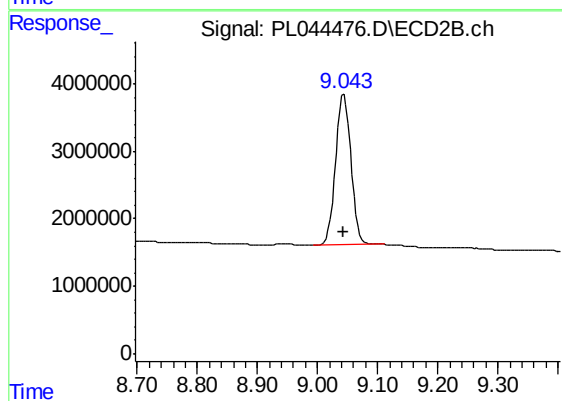
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 108053458
Conc: 47.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 125295832
Conc: 17.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.001 min
Response: 39961528
Conc: 18.04 ng/ml