

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 20:53
 Operator : AJ\SJ
 Sample : PB116872BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116872BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:57:52 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	129.6E6	46023049	18.212	19.591
28)	SA Decachlor...	8.050	9.045	136.6E6	42830768	18.727	19.338
Target Compounds							
2)	A alpha-BHC	3.797	4.375	555.0E6	161.0E6	51.961	52.849
3)	MA gamma-BHC...	4.074	4.660	511.1E6	150.7E6	51.946	52.013
4)	MA Heptachlor	4.362	5.168	530.0E6	156.2E6	51.453	51.296
5)	MB Aldrin	4.603	5.472	505.3E6	143.7E6	52.496	51.845
6)	B beta-BHC	4.326	4.832	214.4E6	68610780	50.747	51.782
7)	B delta-BHC	4.523	5.048	430.9E6	112.5E6	53.534	61.537
8)	B Heptachlor...	5.040	5.858	478.5E6	134.9E6	51.423	53.935
9)	A Endosulfan I	5.373	6.215	449.2E6	129.1E6	51.472	51.033
10)	B gamma-Chl...	5.264	6.092	492.2E6	141.9E6	50.995	51.130
11)	B alpha-Chl...	5.321	6.165	484.4E6	140.2E6	50.659	50.617
12)	B 4,4'-DDE	5.488	6.322	449.7E6	125.2E6	51.854	52.438
13)	MA Dieldrin	5.613	6.471	485.9E6	133.8E6	51.770	51.880
14)	MA Endrin	5.866	6.689	410.5E6	106.0E6	46.861	47.164
15)	B Endosulfa...	6.140	6.898	430.9E6	117.0E6	50.963	50.798
16)	A 4,4'-DDD	5.999	6.812	399.3E6	105.4E6	55.199	54.879
17)	MA 4,4'-DDT	6.234	7.111	338.2E6	90907854	47.163	46.339
18)	B Endrin al...	6.307	7.022	362.4E6	102.0E6	51.700	50.254
19)	B Endosulfa...	6.519	7.245	381.0E6	106.3E6	52.420	50.397
20)	A Methoxychlor	6.779	7.568	186.5E6	55267967	46.480	46.260
21)	B Endrin ke...	7.002	7.715	446.3E6	118.2E6	53.636	52.059

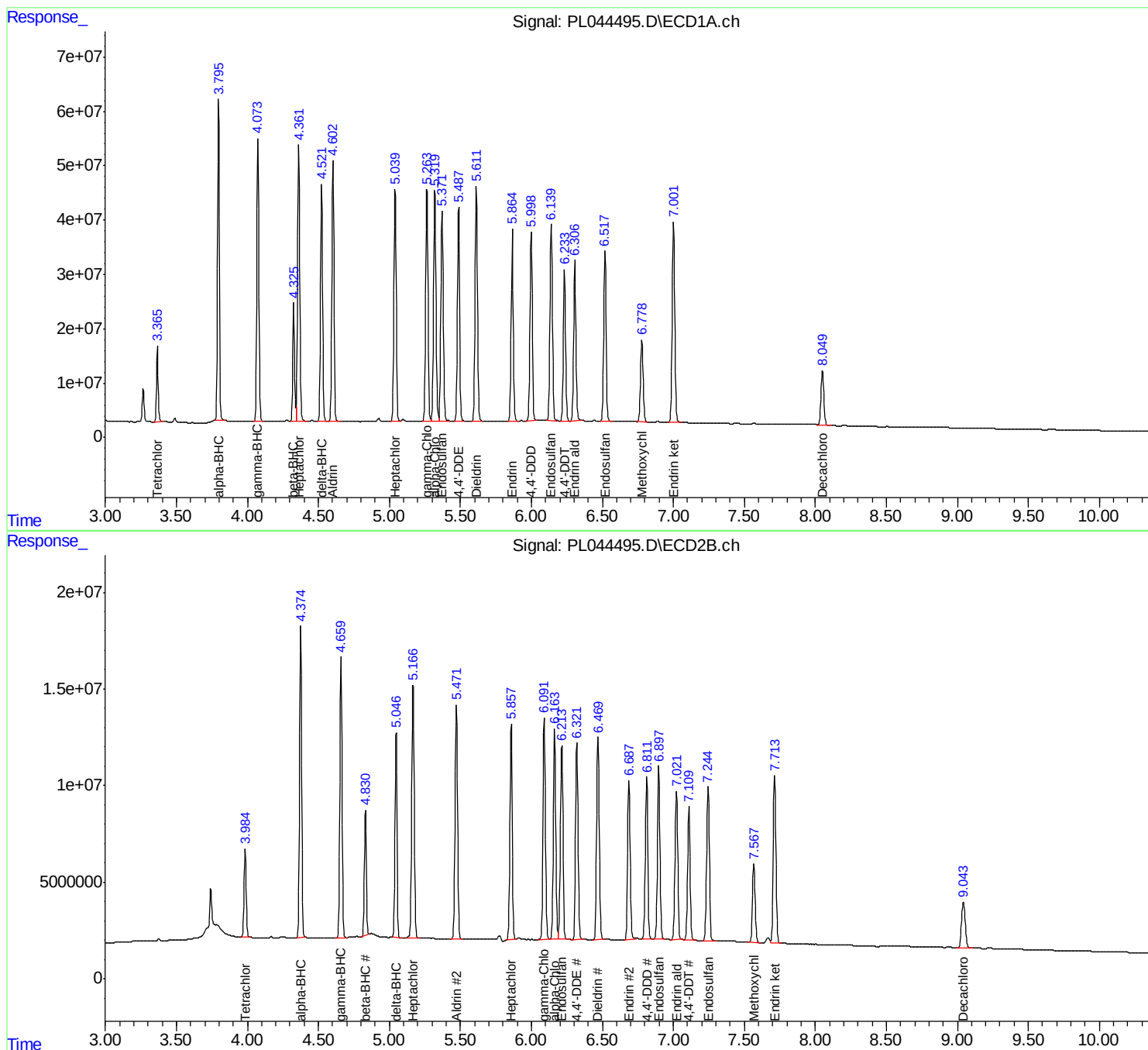
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

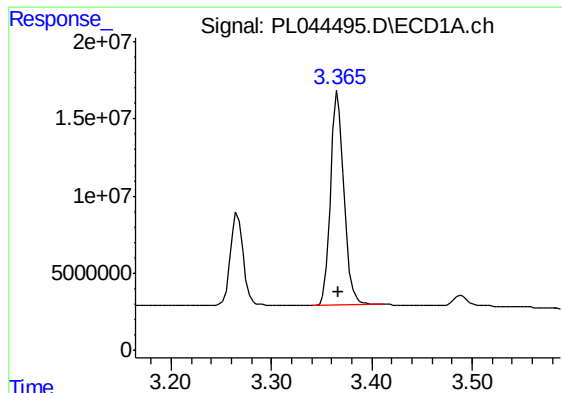
Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044495.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2019 20:53
Operator : AJ\SJ
Sample : PB116872BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
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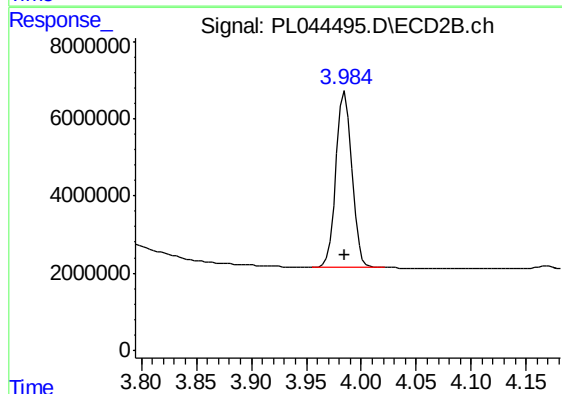




#1 Tetrachloro-m-xylene

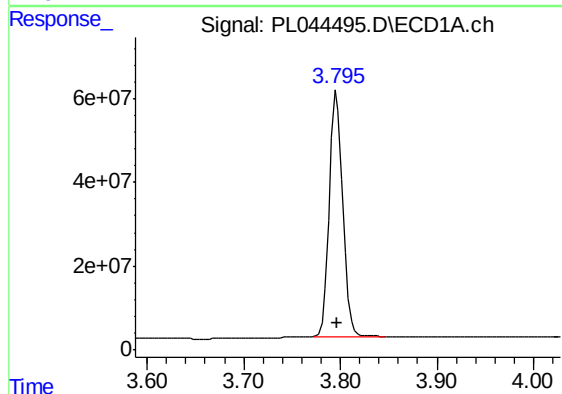
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 129595262
Conc: 18.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



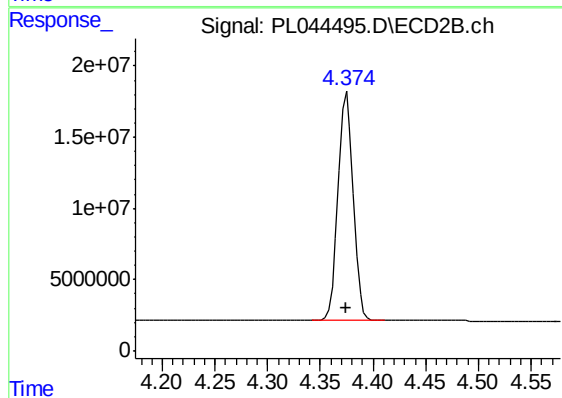
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 46023049
Conc: 19.59 ng/ml



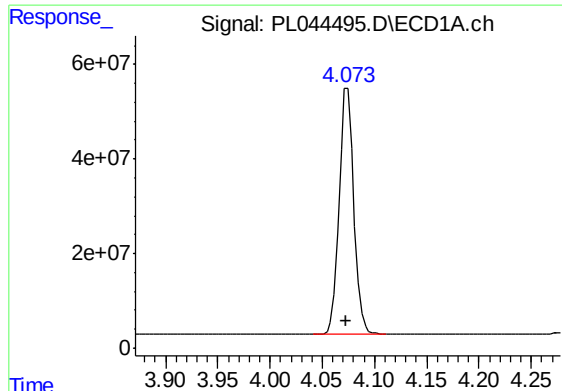
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 554951299
Conc: 51.96 ng/ml



#2 alpha-BHC

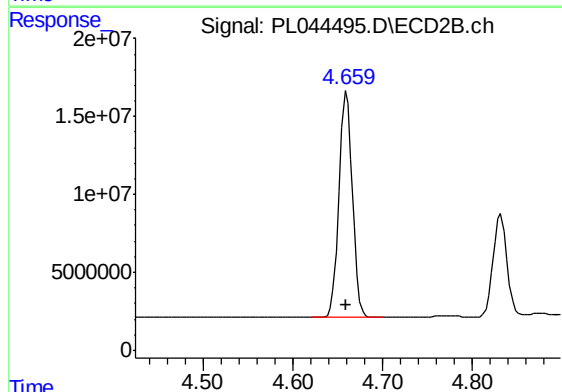
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 160984606
Conc: 52.85 ng/ml



#3 gamma-BHC (Lindane)

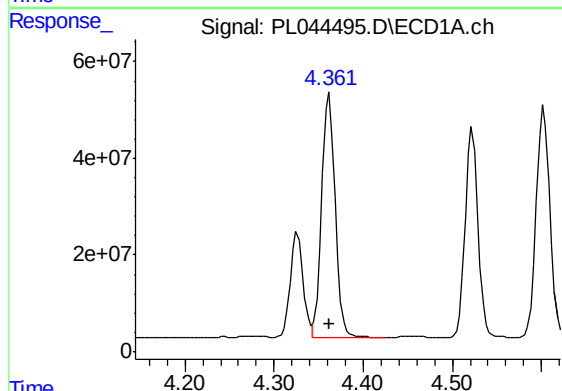
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 511071755
Conc: 51.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



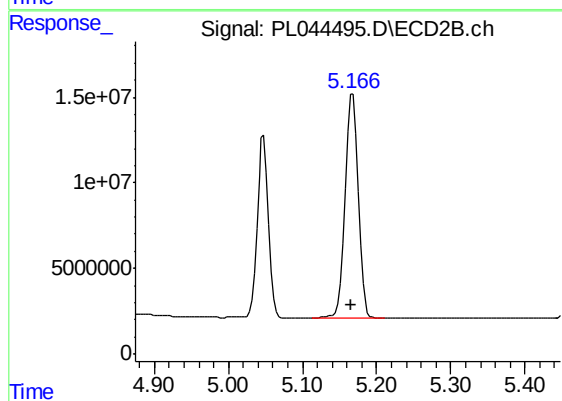
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 150688725
Conc: 52.01 ng/ml



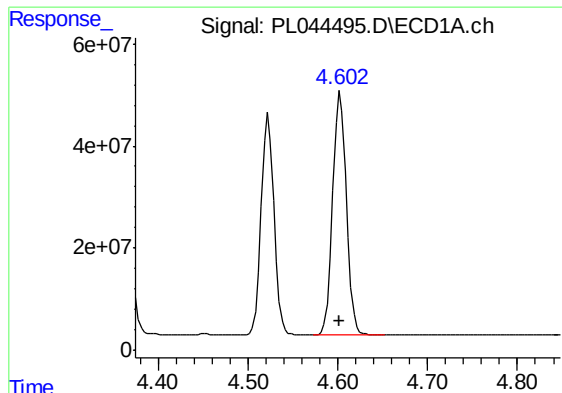
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 530042265
Conc: 51.45 ng/ml



#4 Heptachlor

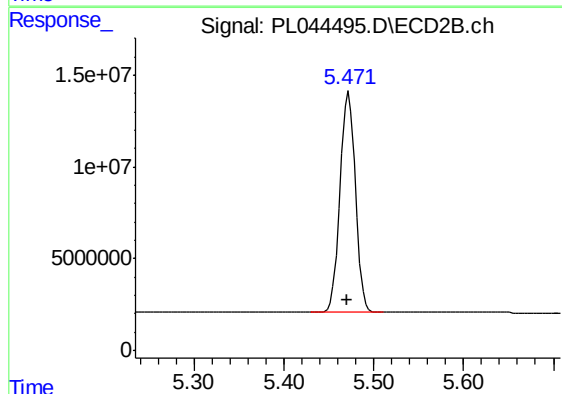
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 156249460
Conc: 51.30 ng/ml



#5 Aldrin

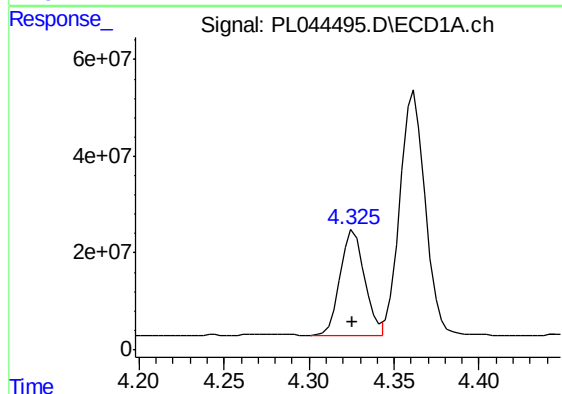
R.T.: 4.603 min
Delta R.T.: 0.001 min
Response: 505311794
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



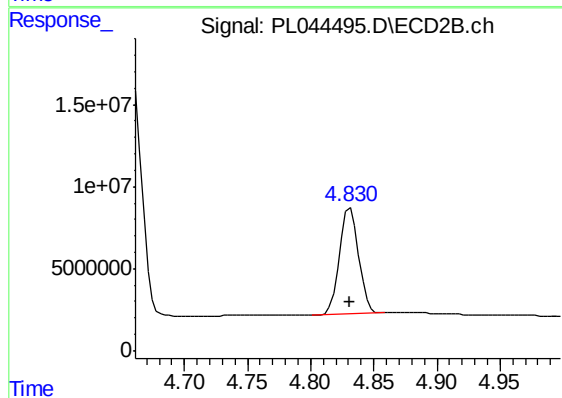
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.002 min
Response: 143665089
Conc: 51.84 ng/ml



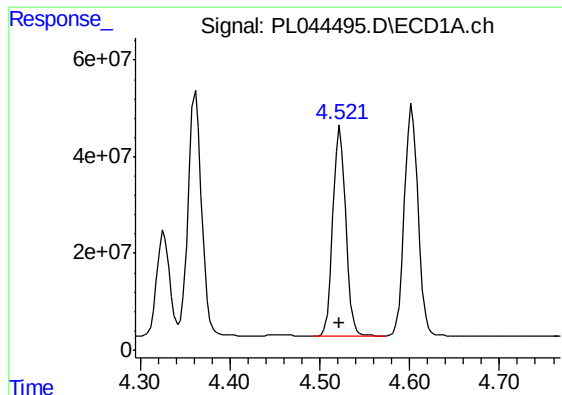
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 214433006
Conc: 50.75 ng/ml



#6 beta-BHC

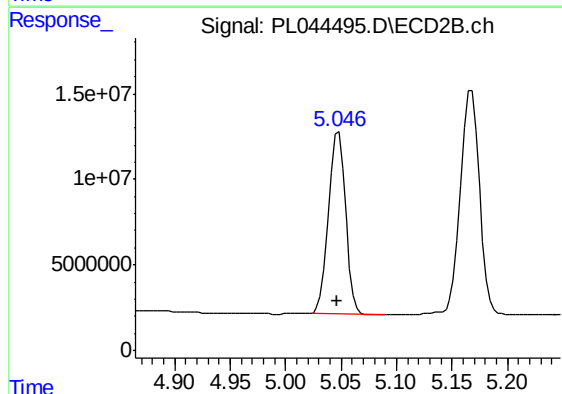
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 68610780
Conc: 51.78 ng/ml



#7 delta-BHC

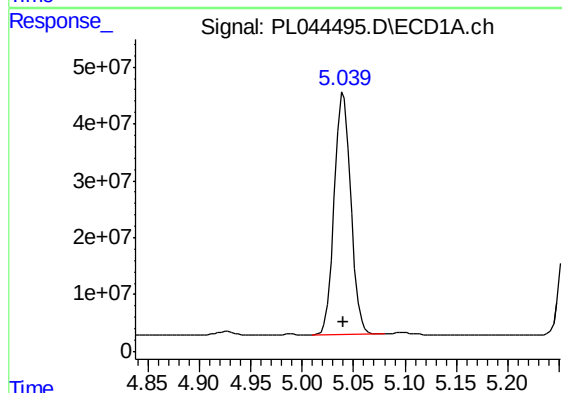
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 430947715
Conc: 53.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



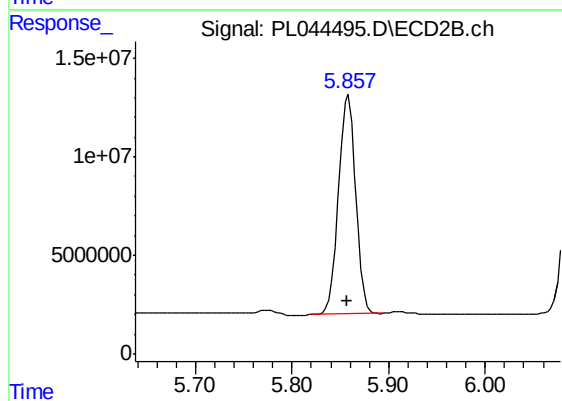
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 112523587
Conc: 61.54 ng/ml



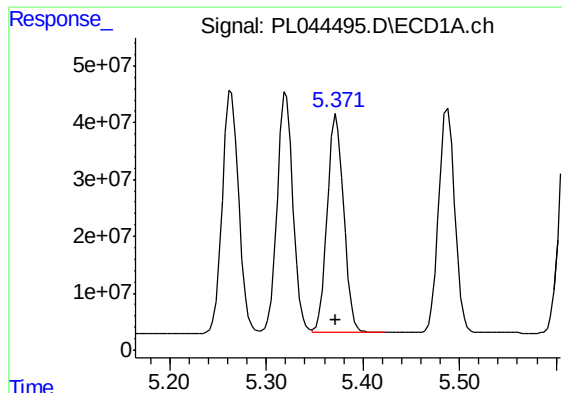
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 478484489
Conc: 51.42 ng/ml



#8 Heptachlor epoxide

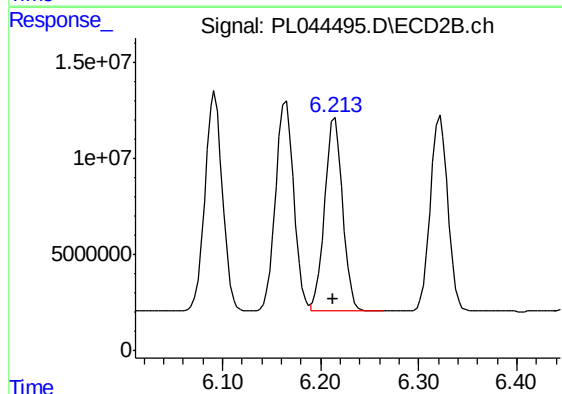
R.T.: 5.858 min
Delta R.T.: 0.002 min
Response: 134866863
Conc: 53.93 ng/ml



#9 Endosulfan I

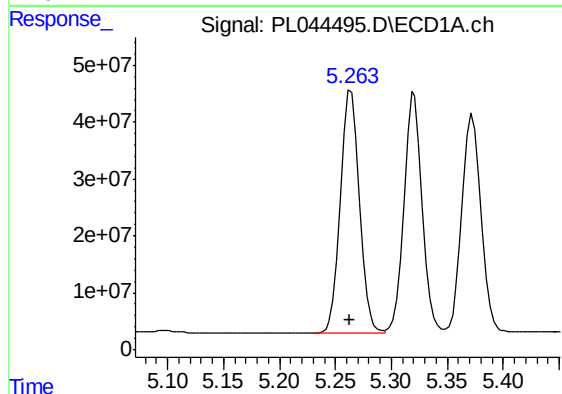
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 449195803
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



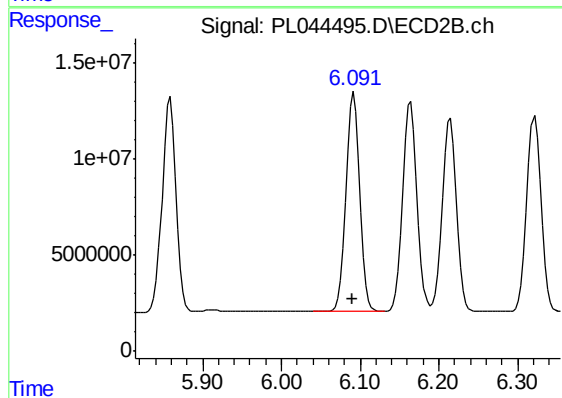
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 129106069
Conc: 51.03 ng/ml



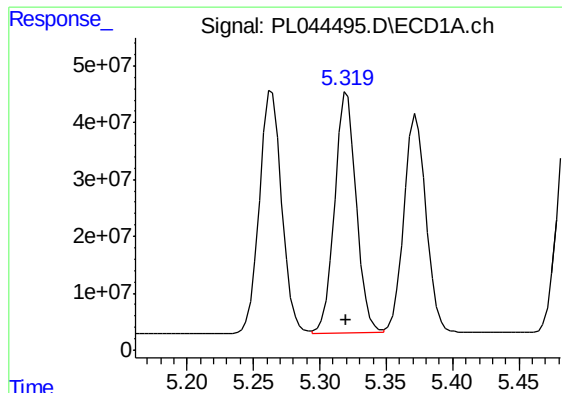
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 492160213
Conc: 51.00 ng/ml



#10 gamma-Chlordane

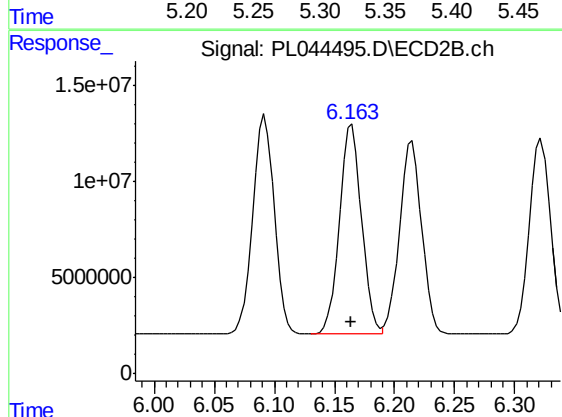
R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 141942010
Conc: 51.13 ng/ml



#11 alpha-Chlordane

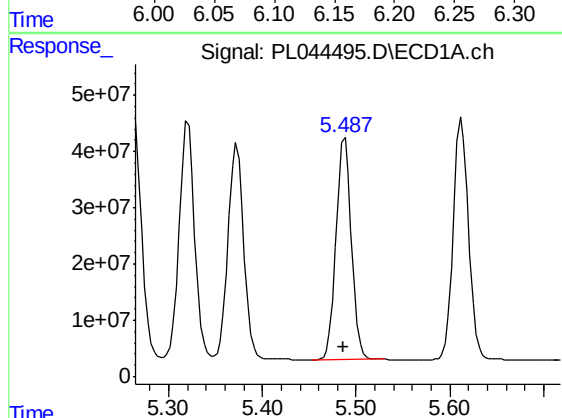
R.T.: 5.321 min
Delta R.T.: 0.001 min
Response: 484367893
Conc: 50.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



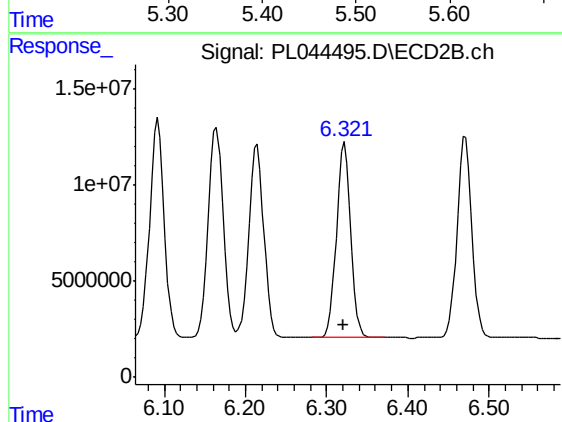
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 140249917
Conc: 50.62 ng/ml



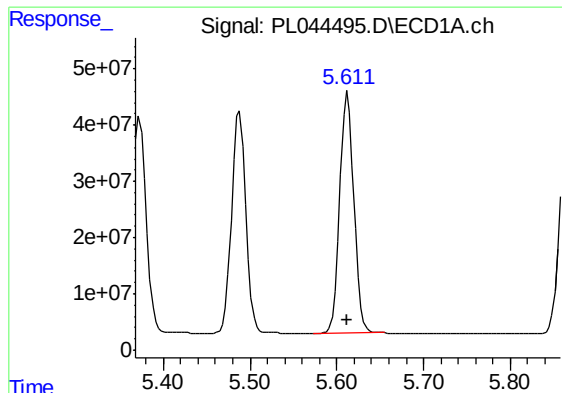
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.001 min
Response: 449686037
Conc: 51.85 ng/ml



#12 4,4'-DDE

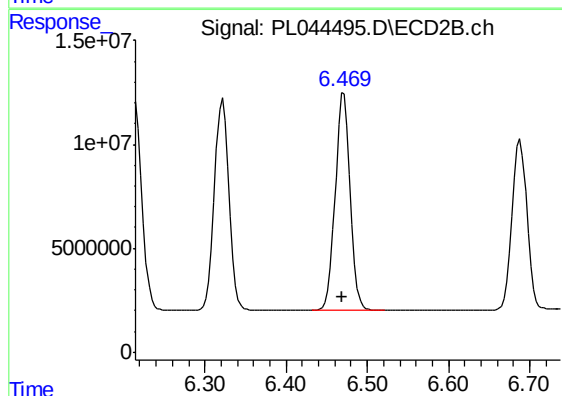
R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 125204278
Conc: 52.44 ng/ml



#13 Dieldrin

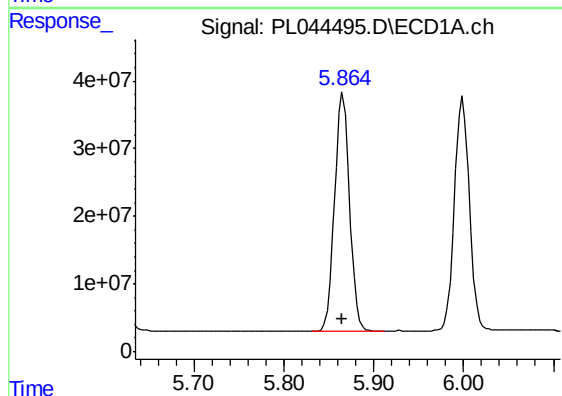
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 485900695
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



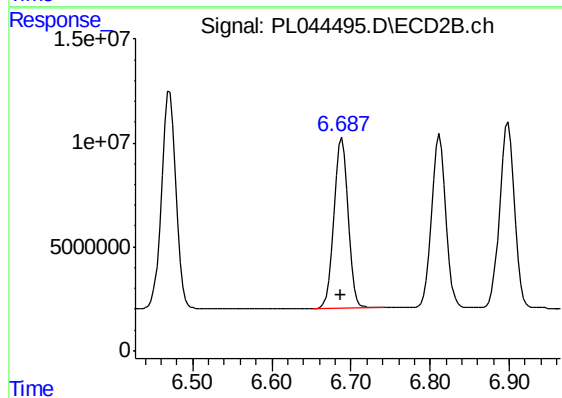
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 133843589
Conc: 51.88 ng/ml



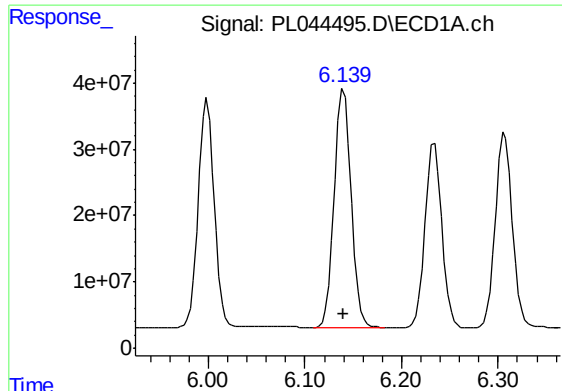
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 410509061
Conc: 46.86 ng/ml



#14 Endrin

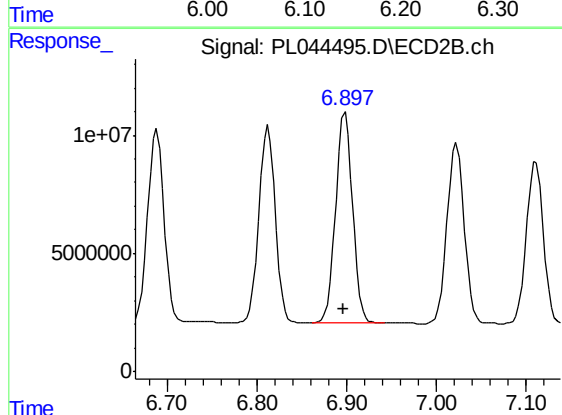
R.T.: 6.689 min
Delta R.T.: 0.001 min
Response: 105975131
Conc: 47.16 ng/ml



#15 Endosulfan II

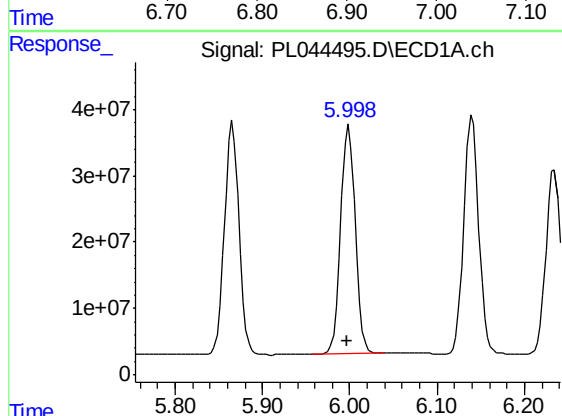
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 430925746
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



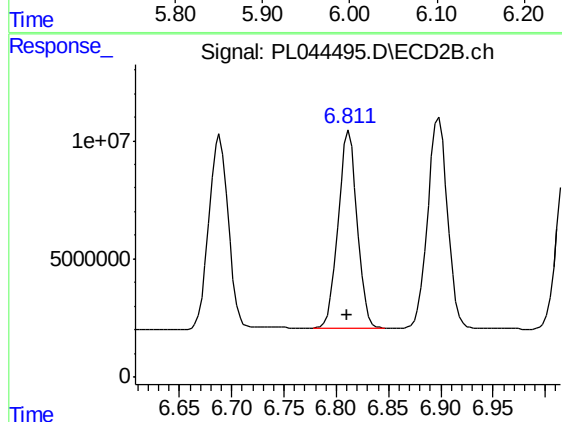
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.002 min
Response: 116998811
Conc: 50.80 ng/ml



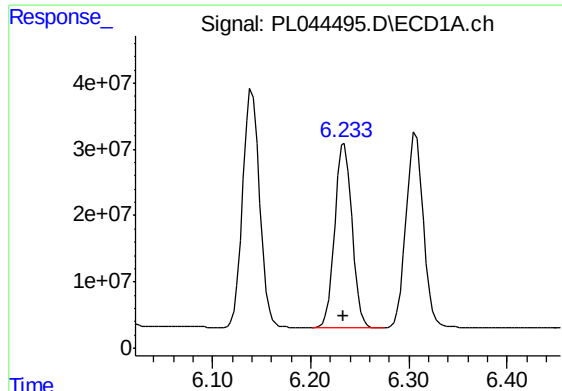
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 399316556
Conc: 55.20 ng/ml



#16 4,4'-DDD

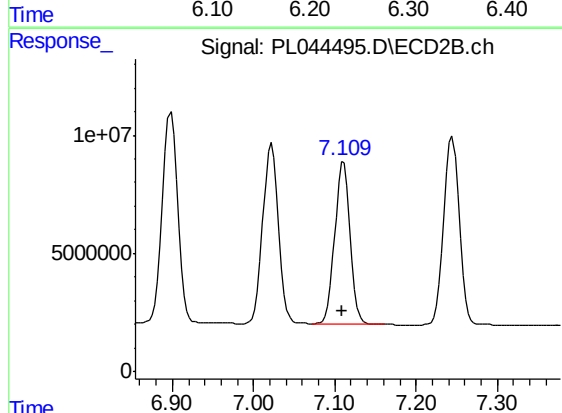
R.T.: 6.812 min
Delta R.T.: 0.002 min
Response: 105375957
Conc: 54.88 ng/ml



#17 4,4'-DDT

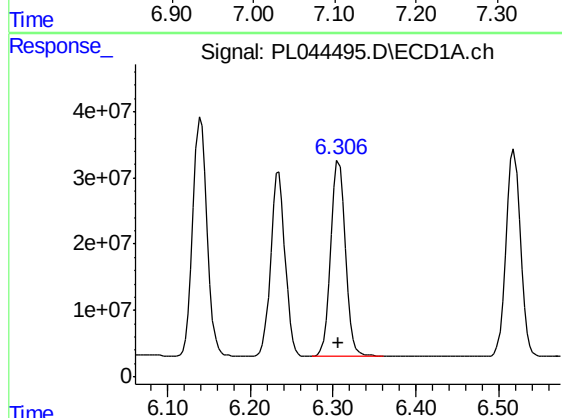
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 338220422
Conc: 47.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



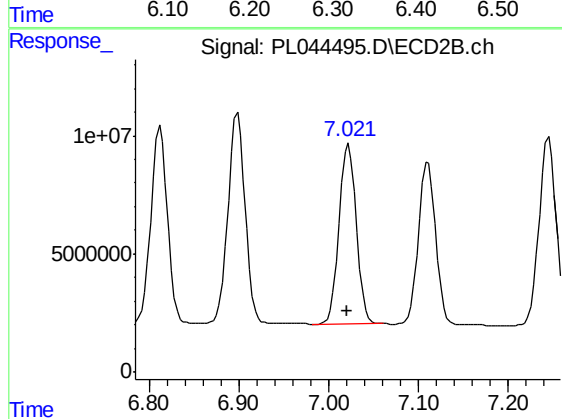
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 90907854
Conc: 46.34 ng/ml



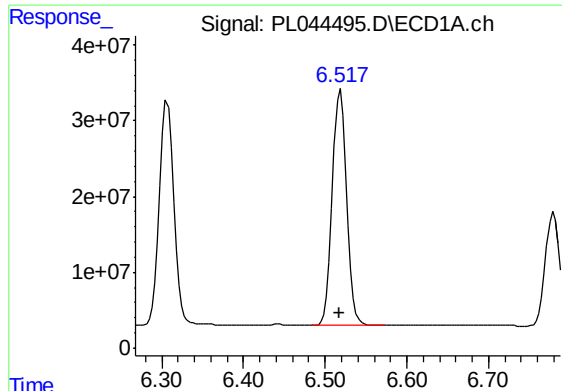
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 362439961
Conc: 51.70 ng/ml



#18 Endrin aldehyde

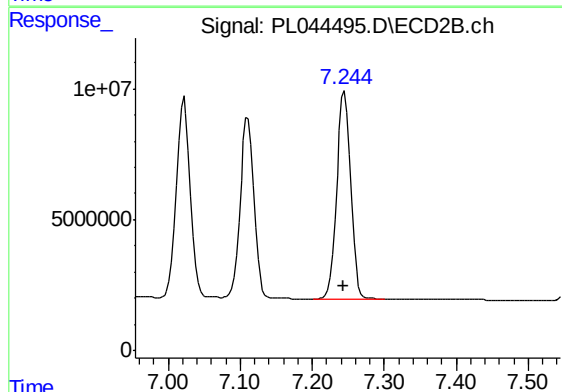
R.T.: 7.022 min
Delta R.T.: 0.002 min
Response: 101960266
Conc: 50.25 ng/ml



#19 Endosulfan Sulfate

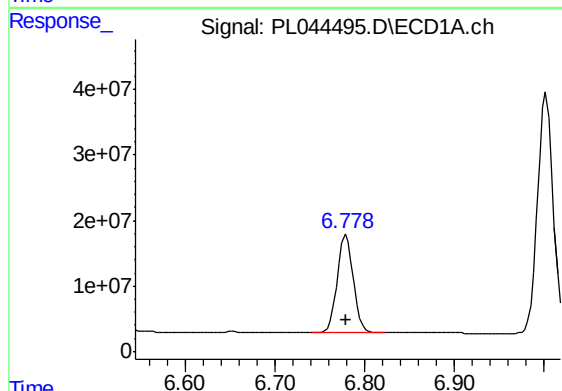
R.T.: 6.519 min
Delta R.T.: 0.001 min
Response: 380980989
Conc: 52.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



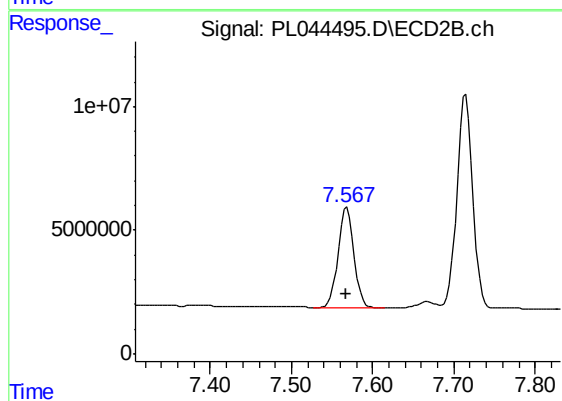
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 106335621
Conc: 50.40 ng/ml



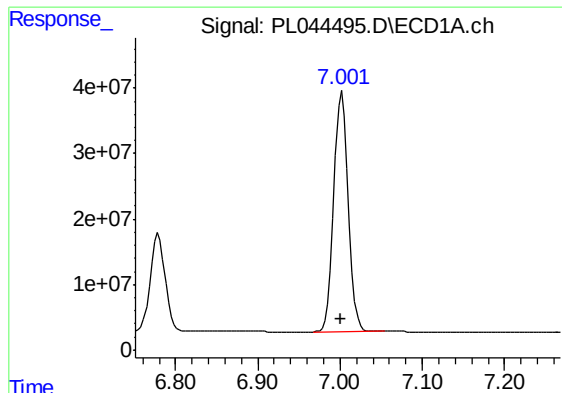
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 186527587
Conc: 46.48 ng/ml



#20 Methoxychlor

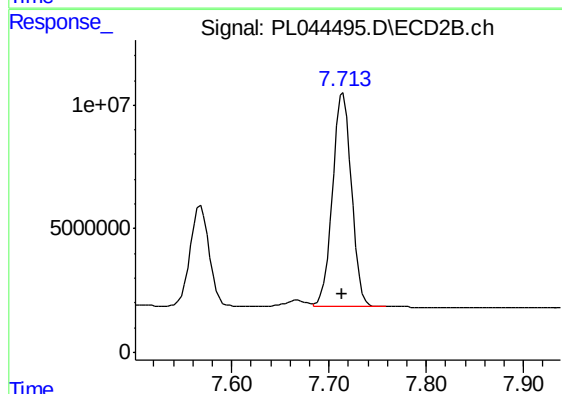
R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 55267967
Conc: 46.26 ng/ml



#21 Endrin ketone

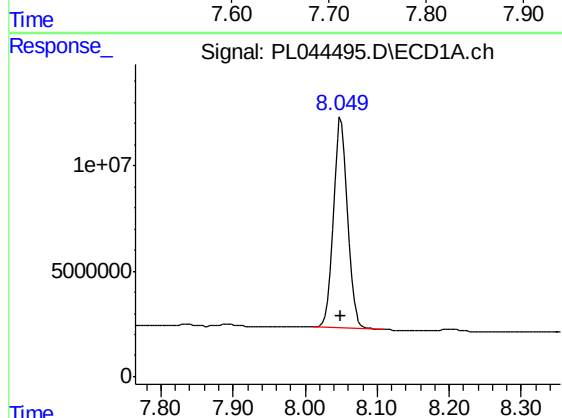
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 446261077
Conc: 53.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116872BS



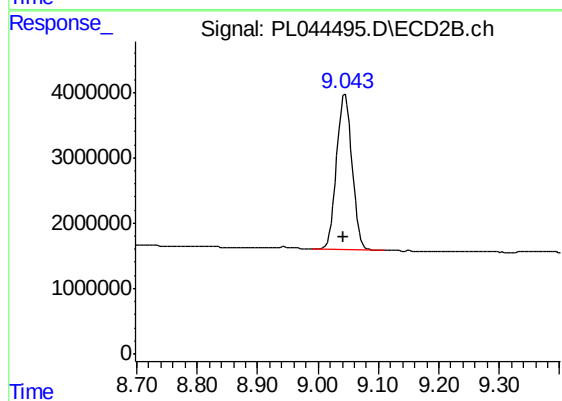
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 118150746
Conc: 52.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 136582750
Conc: 18.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.002 min
Response: 42830768
Conc: 19.34 ng/ml