

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2019 20:24
 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 02:57:29 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...	3.367	3.986	359.0E6	120.1E6	50.455	51.129
28)	SA Decachlor...	8.051	9.045	335.6E6	102.6E6	46.015	46.308
Target Compounds							
2)	A alpha-BHC	3.797	4.376	551.6E6	161.2E6	51.647	52.919
3)	MA gamma-BHC...	4.074	4.660	508.6E6	151.0E6	51.699	52.134
4)	MA Heptachlor	4.363	5.168	519.9E6	154.2E6	50.463	50.611
5)	MB Aldrin	4.604	5.472	497.9E6	142.5E6	51.725	51.414
6)	B beta-BHC	4.327	4.832	213.5E6	68996021	50.535	52.072
7)	B delta-BHC	4.523	5.048	428.7E6	109.0E6	53.256	59.586
8)	B Heptachlo...	5.041	5.858	468.0E6	133.9E6	50.298	53.538
9)	A Endosulfan I	5.373	6.215	440.7E6	127.5E6	50.499	50.407
10)	B gamma-Chl...	5.264	6.093	487.8E6	140.6E6	50.541	50.647
11)	B alpha-Chl...	5.320	6.165	478.8E6	139.1E6	50.076	50.211
12)	B 4,4'-DDE	5.488	6.323	445.3E6	123.6E6	51.348	51.783
13)	MA Dieldrin	5.613	6.472	479.4E6	132.0E6	51.082	51.176
14)	MA Endrin	5.867	6.689	430.6E6	108.7E6	49.154	48.394
15)	B Endosulfa...	6.141	6.899	424.9E6	115.5E6	50.248	50.147
16)	A 4,4'-DDD	6.000	6.813	394.3E6	103.8E6	54.499	54.032
17)	MA 4,4'-DDT	6.235	7.111	334.6E6	90241654	46.651	45.999
18)	B Endrin al...	6.308	7.022	350.2E6	99477948	49.957	49.030
19)	B Endosulfa...	6.519	7.245	368.8E6	104.0E6	50.743	49.307
20)	A Methoxychlor	6.780	7.569	184.5E6	55091310	45.968	46.112
21)	B Endrin ke...	7.003	7.715	419.3E6	113.9E6	50.400	50.188

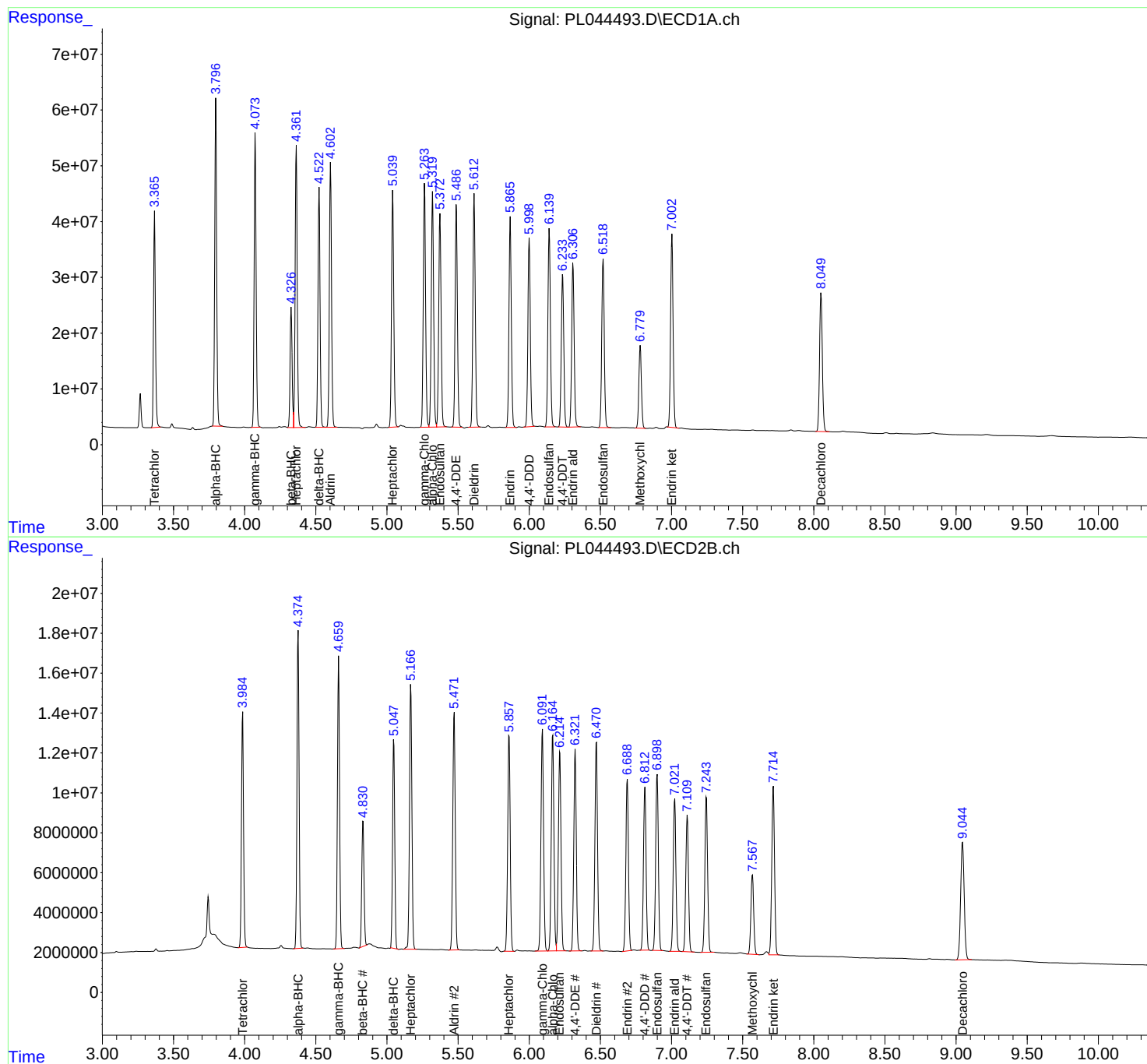
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

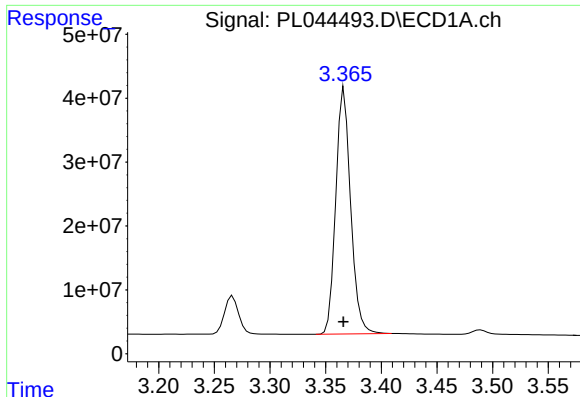
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2019 20:24
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 07 02:57:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
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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

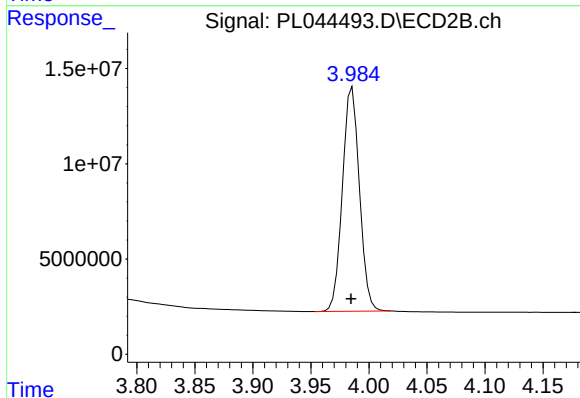




#1 Tetrachloro-m-xylene

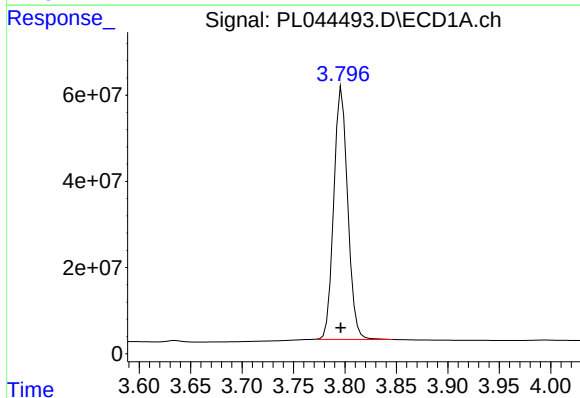
R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 359029104
Conc: 50.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



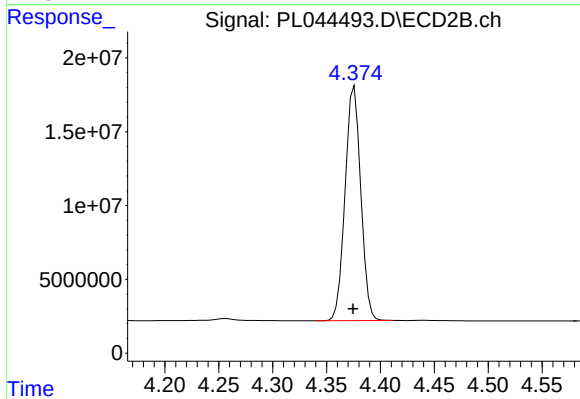
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 120111662
Conc: 51.13 ng/ml



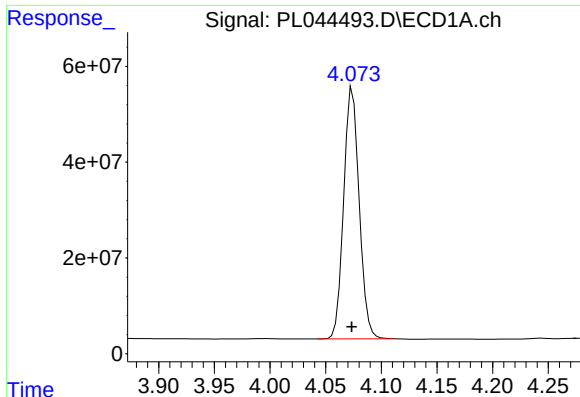
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.001 min
Response: 551602207
Conc: 51.65 ng/ml



#2 alpha-BHC

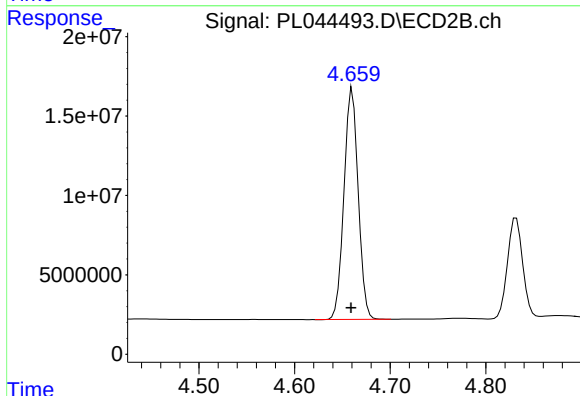
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 161199249
Conc: 52.92 ng/ml



#3 gamma-BHC (Lindane)

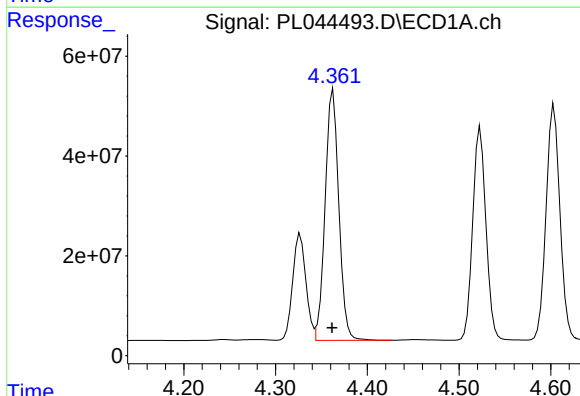
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 508642543
Conc: 51.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



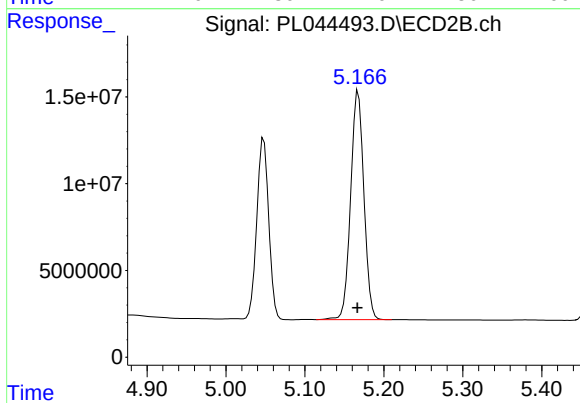
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 151039559
Conc: 52.13 ng/ml



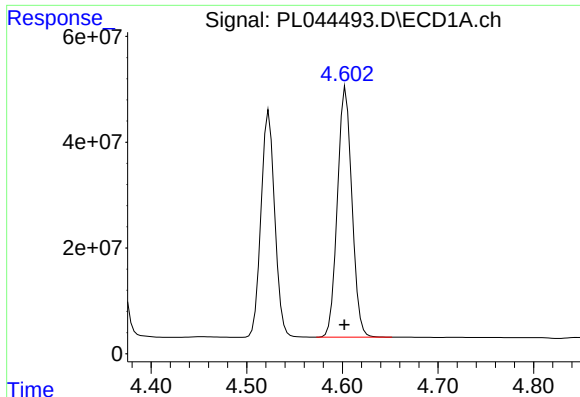
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.001 min
Response: 519850982
Conc: 50.46 ng/ml



#4 Heptachlor

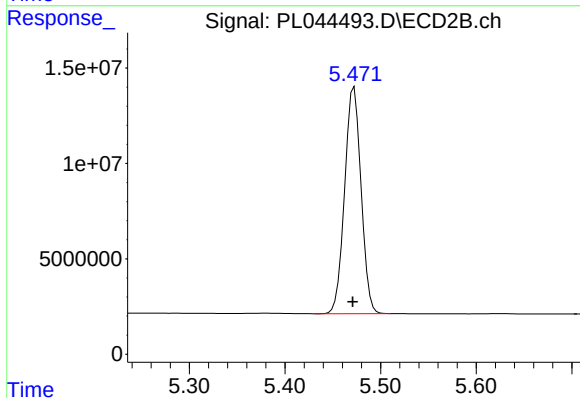
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 154164065
Conc: 50.61 ng/ml



#5 Aldrin

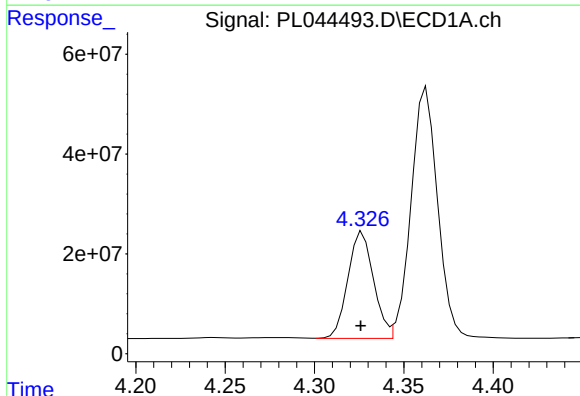
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 497889554
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



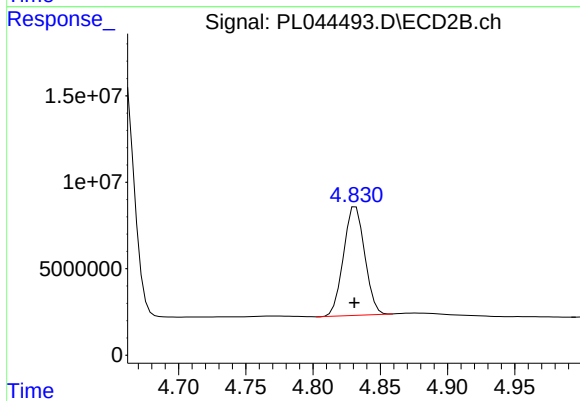
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.002 min
Response: 142470985
Conc: 51.41 ng/ml



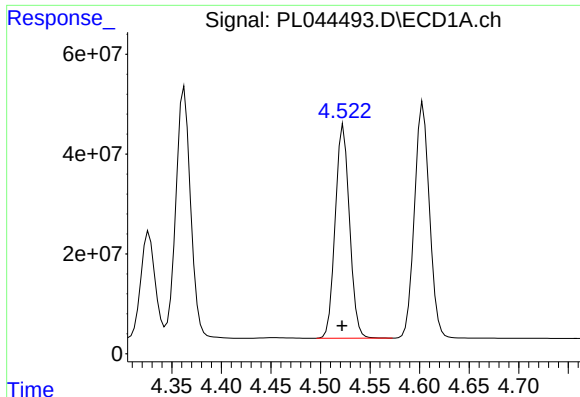
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.001 min
Response: 213535771
Conc: 50.53 ng/ml



#6 beta-BHC

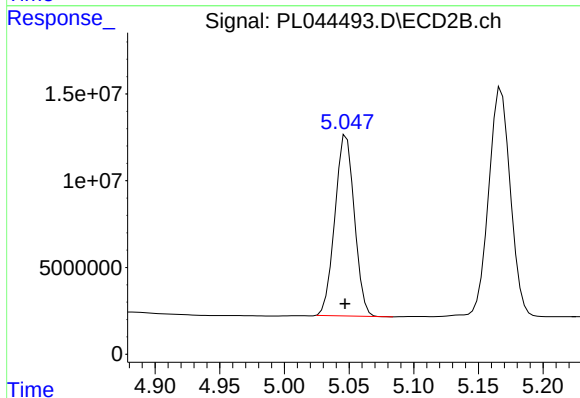
R.T.: 4.832 min
Delta R.T.: 0.001 min
Response: 68996021
Conc: 52.07 ng/ml



#7 delta-BHC

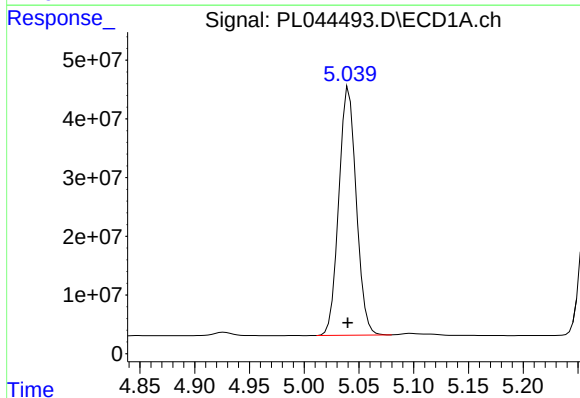
R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 428715981
Conc: 53.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



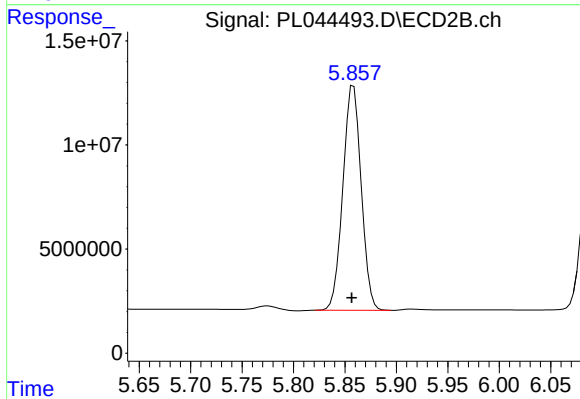
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 108956602
Conc: 59.59 ng/ml



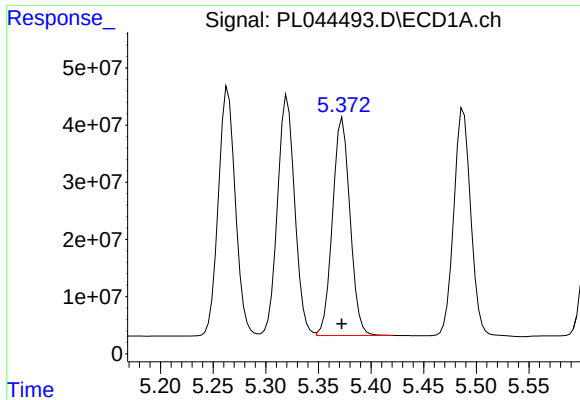
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 468019623
Conc: 50.30 ng/ml



#8 Heptachlor epoxide

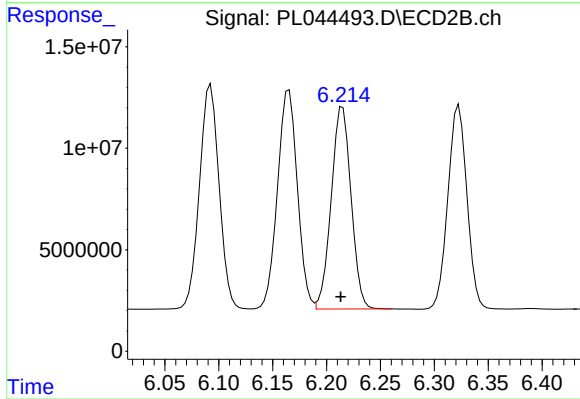
R.T.: 5.858 min
Delta R.T.: 0.002 min
Response: 133874878
Conc: 53.54 ng/ml



#9 Endosulfan I

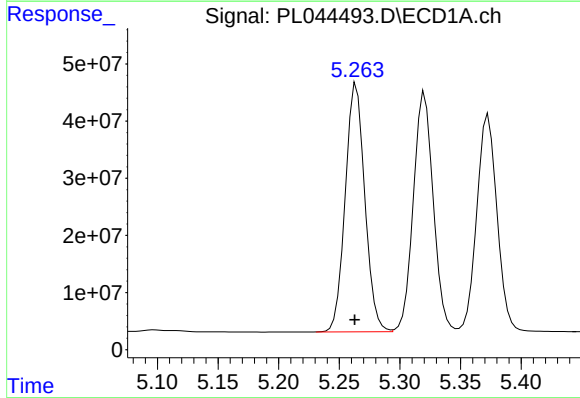
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 440702203
Conc: 50.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



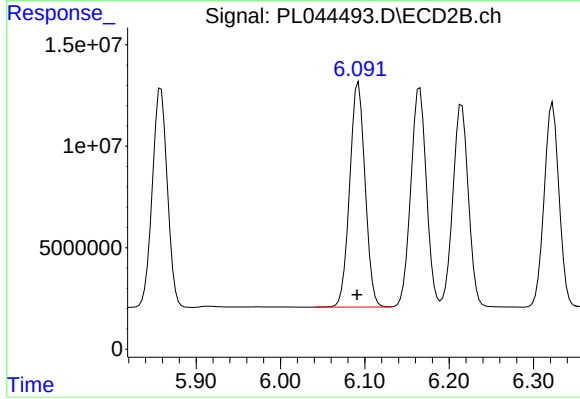
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 127521406
Conc: 50.41 ng/ml



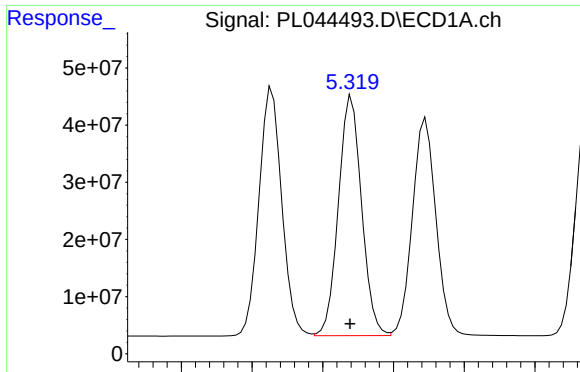
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 487774776
Conc: 50.54 ng/ml



#10 gamma-Chlordane

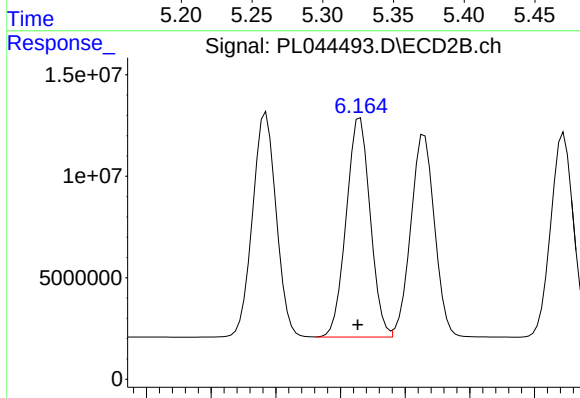
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 140600447
Conc: 50.65 ng/ml



#11 alpha-Chlordane

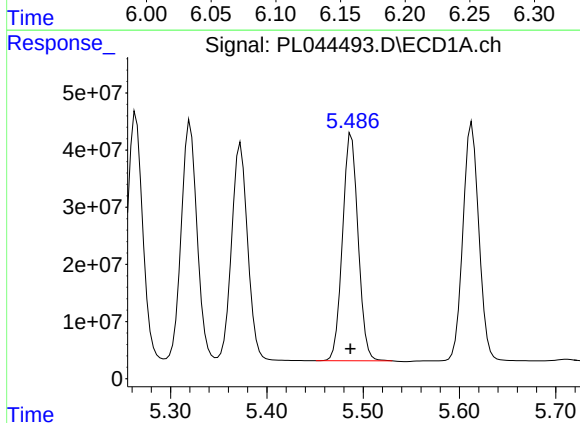
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 478787606
Conc: 50.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



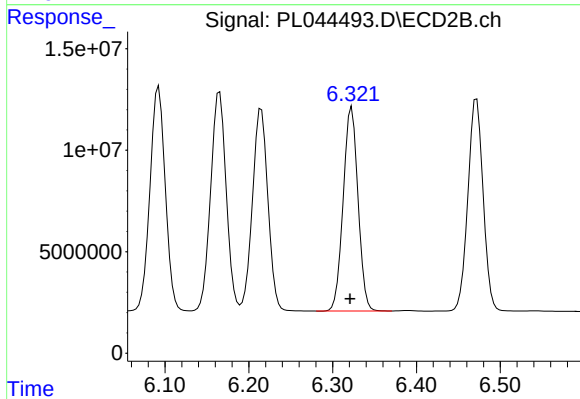
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 139124927
Conc: 50.21 ng/ml



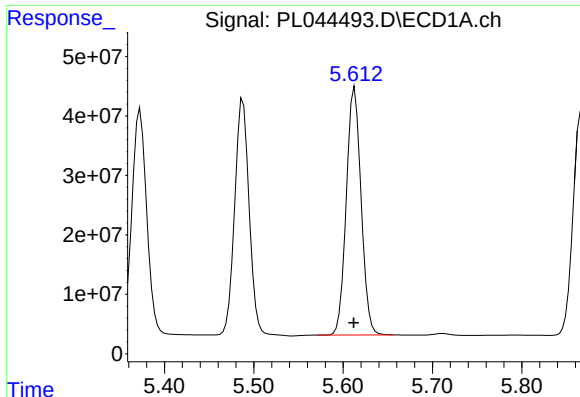
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.001 min
Response: 445301915
Conc: 51.35 ng/ml



#12 4,4'-DDE

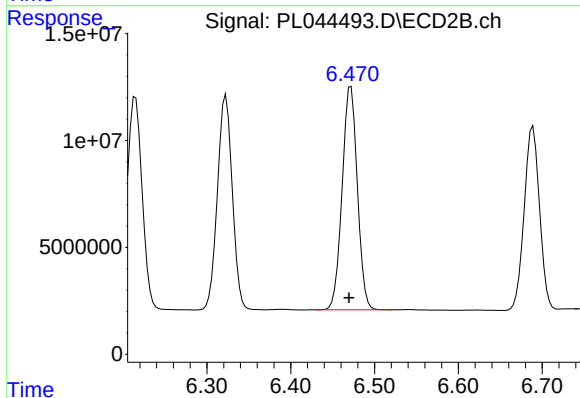
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 123639434
Conc: 51.78 ng/ml



#13 Dieldrin

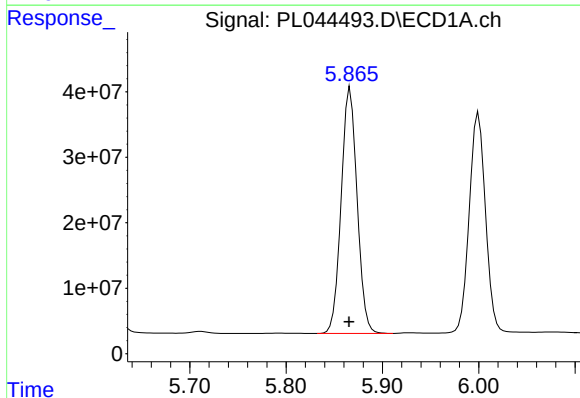
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 479437892
Conc: 51.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



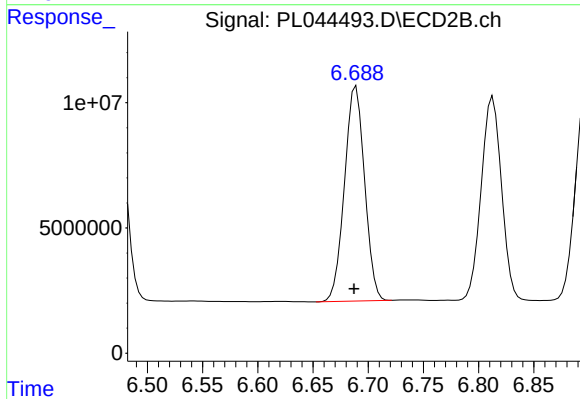
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 132028162
Conc: 51.18 ng/ml



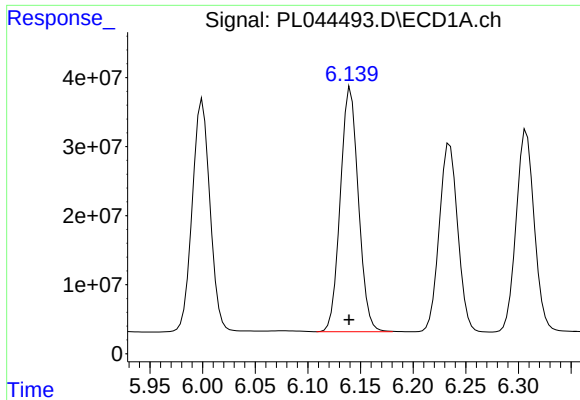
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.001 min
Response: 430599821
Conc: 49.15 ng/ml



#14 Endrin

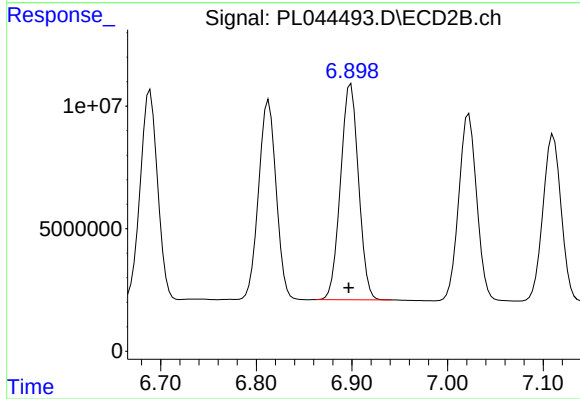
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 108737921
Conc: 48.39 ng/ml



#15 Endosulfan II

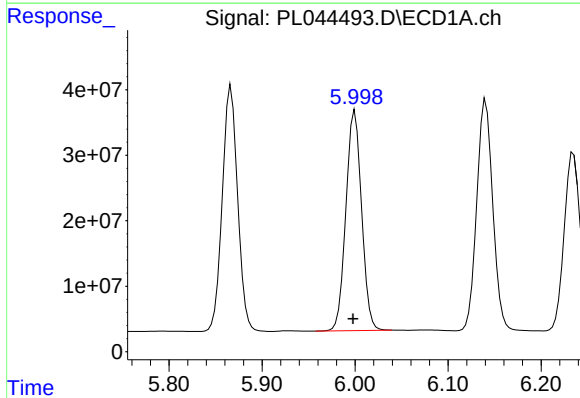
R.T.: 6.141 min
Delta R.T.: 0.001 min
Response: 424880098
Conc: 50.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



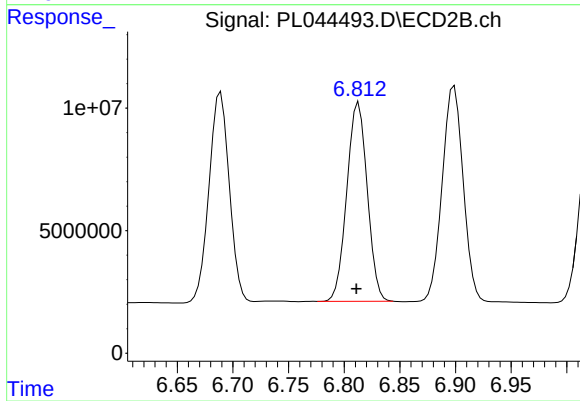
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 115500336
Conc: 50.15 ng/ml



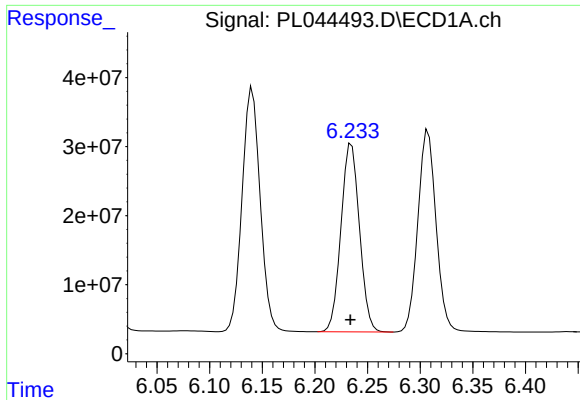
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 394254078
Conc: 54.50 ng/ml



#16 4,4'-DDD

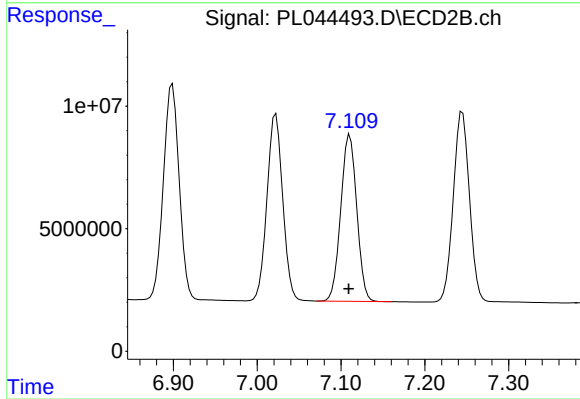
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 103750691
Conc: 54.03 ng/ml



#17 4,4'-DDT

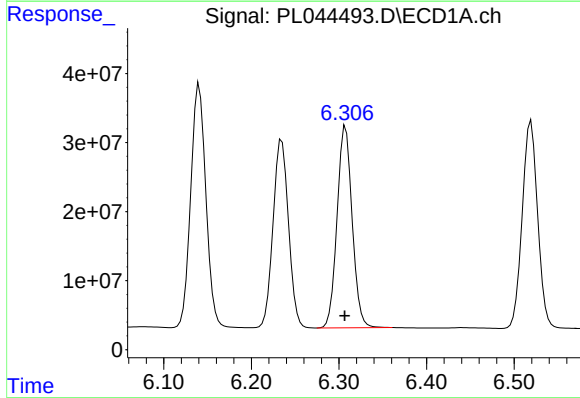
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 334552148
Conc: 46.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



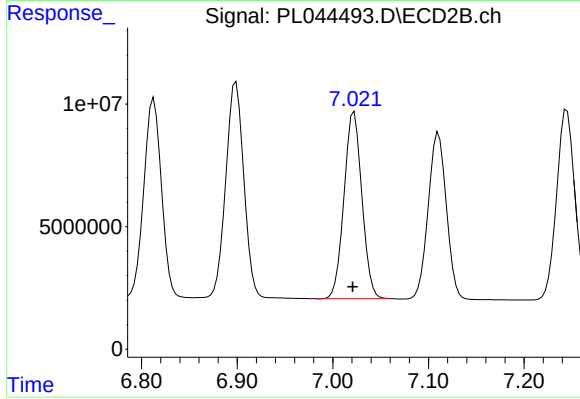
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.001 min
Response: 90241654
Conc: 46.00 ng/ml



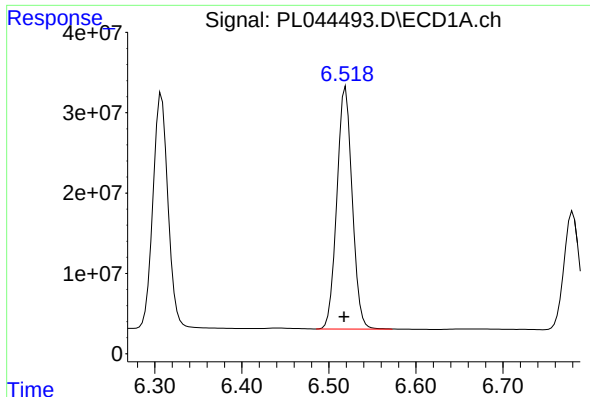
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 350223438
Conc: 49.96 ng/ml



#18 Endrin aldehyde

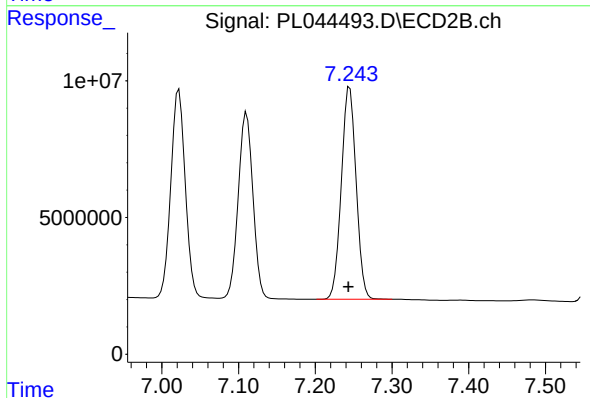
R.T.: 7.022 min
Delta R.T.: 0.002 min
Response: 99477948
Conc: 49.03 ng/ml



#19 Endosulfan Sulfate

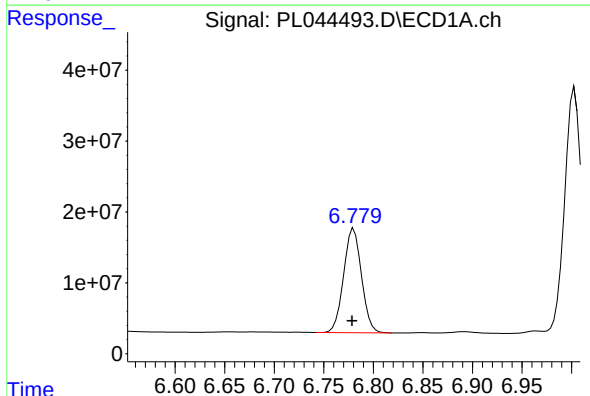
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 368795981
Conc: 50.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



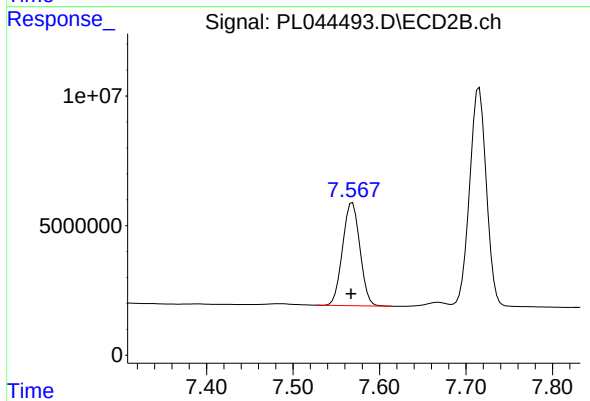
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 104037118
Conc: 49.31 ng/ml



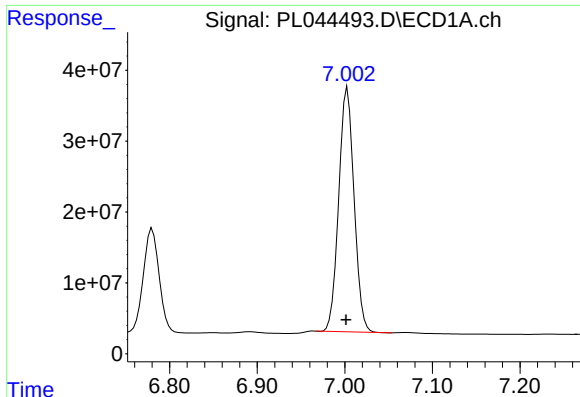
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.002 min
Response: 184471968
Conc: 45.97 ng/ml



#20 Methoxychlor

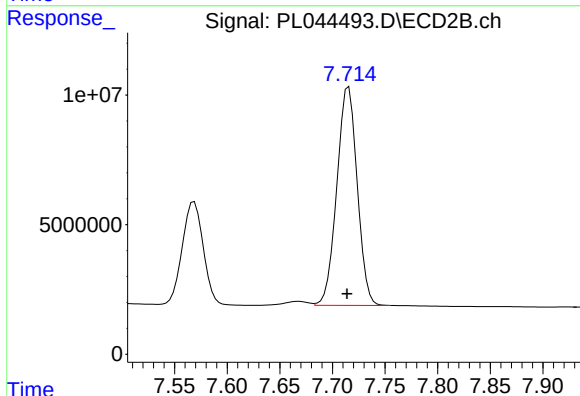
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 55091310
Conc: 46.11 ng/ml



#21 Endrin ketone

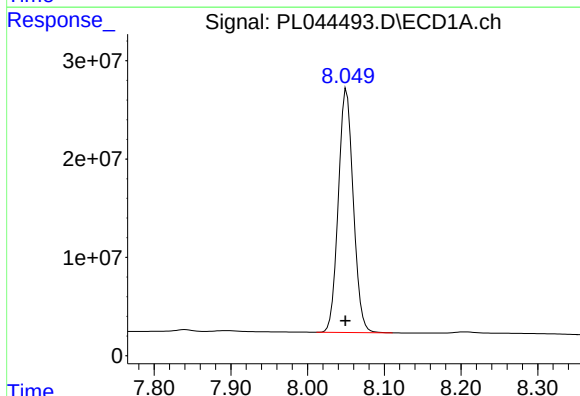
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 419336370
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



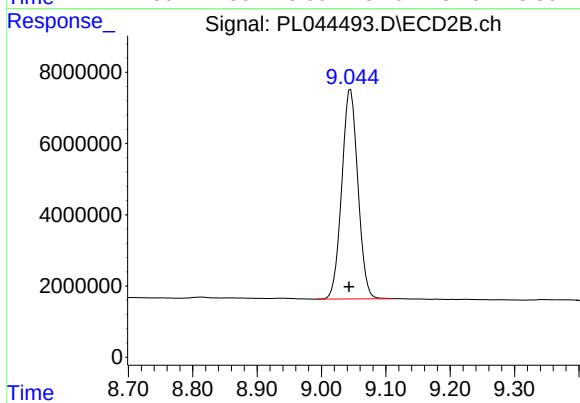
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.002 min
Response: 113904765
Conc: 50.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 335611947
Conc: 46.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.002 min
Response: 102565935
Conc: 46.31 ng/ml