

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 03:41
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 05:27:56 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	353.2E6	115.7E6	49.642	49.271
28)	SA Decachlor...	8.051	9.045	361.8E6	107.2E6	49.602	48.399
Target Compounds							
2)	A alpha-BHC	3.796	4.375	543.3E6	155.8E6	50.868	51.133
3)	MA gamma-BHC...	4.074	4.660	501.4E6	145.8E6	50.961	50.332
4)	MA Heptachlor	4.362	5.167	509.0E6	146.9E6	49.406	48.233
5)	MB Aldrin	4.602	5.472	486.6E6	136.2E6	50.552	49.167
6)	B beta-BHC	4.326	4.832	210.3E6	65970776	49.780	49.789
7)	B delta-BHC	4.522	5.047	421.1E6	103.4E6	52.312	56.525
8)	B Heptachlo...	5.040	5.858	457.2E6	124.2E6	49.133	49.664
9)	A Endosulfan I	5.372	6.215	430.8E6	121.7E6	49.360	48.115
10)	B gamma-Chl...	5.264	6.092	474.6E6	133.8E6	49.174	48.189
11)	B alpha-Chl...	5.320	6.164	466.4E6	132.4E6	48.778	47.798
12)	B 4,4'-DDE	5.487	6.322	434.2E6	118.5E6	50.064	49.619
13)	MA Dieldrin	5.612	6.471	468.6E6	127.7E6	49.930	49.509
14)	MA Endrin	5.866	6.689	421.8E6	108.8E6	48.153	48.419
15)	B Endosulfa...	6.140	6.898	412.6E6	114.5E6	48.801	49.733
16)	A 4,4'-DDD	5.999	6.812	389.5E6	104.4E6	53.835	54.355
17)	MA 4,4'-DDT	6.234	7.111	315.9E6	86041675	44.045	43.858
18)	B Endrin al...	6.307	7.022	343.4E6	97248294	48.985	47.931
19)	B Endosulfa...	6.519	7.245	363.7E6	101.6E6	50.037	48.156
20)	A Methoxychlor	6.780	7.569	181.5E6	51951035	45.216	43.484
21)	B Endrin ke...	7.003	7.715	440.5E6	114.7E6	52.946	50.552

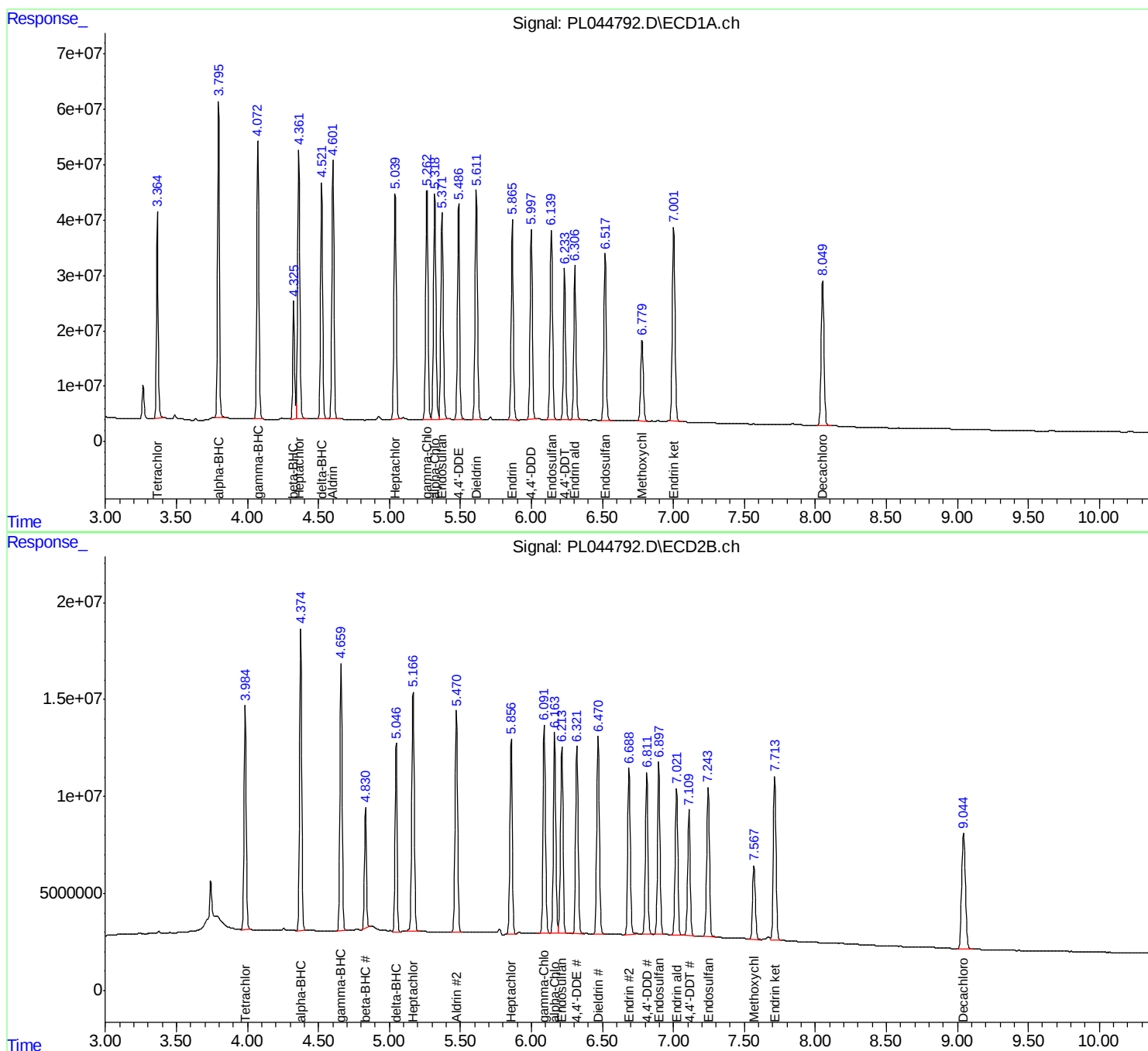
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

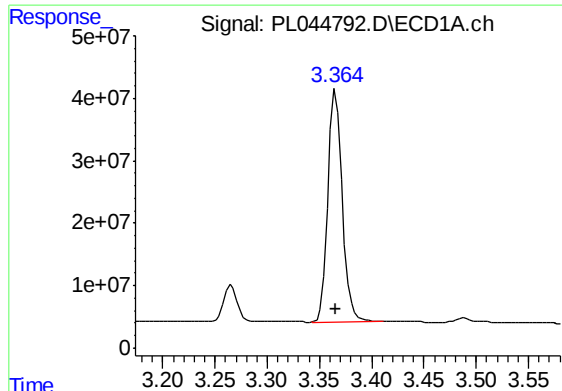
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 03:41
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
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Instrument :
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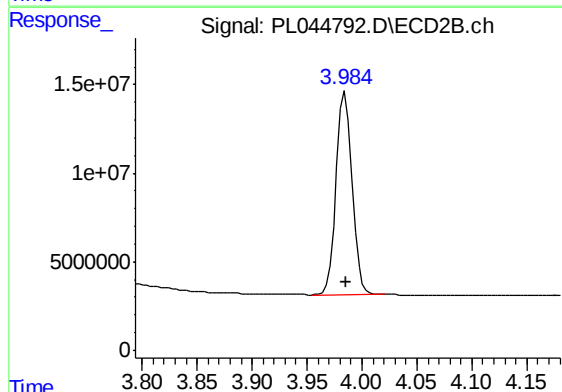




#1 Tetrachloro-m-xylene

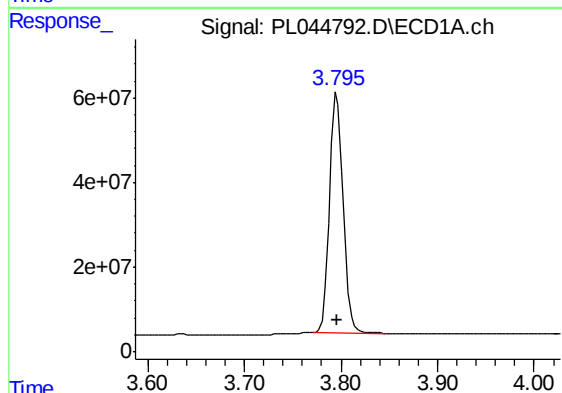
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 353248379
Conc: 49.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



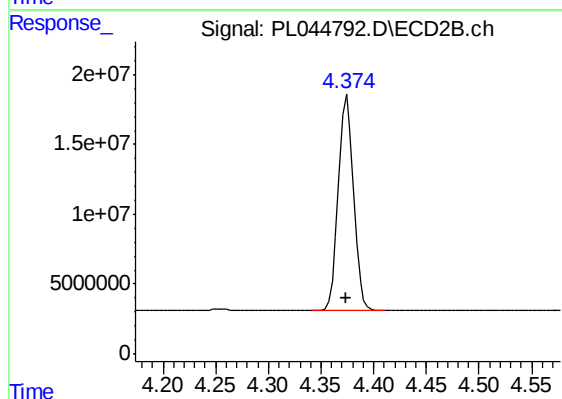
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 115747700
Conc: 49.27 ng/ml



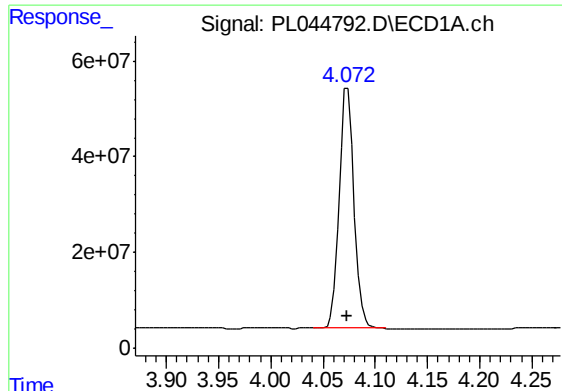
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 543283623
Conc: 50.87 ng/ml



#2 alpha-BHC

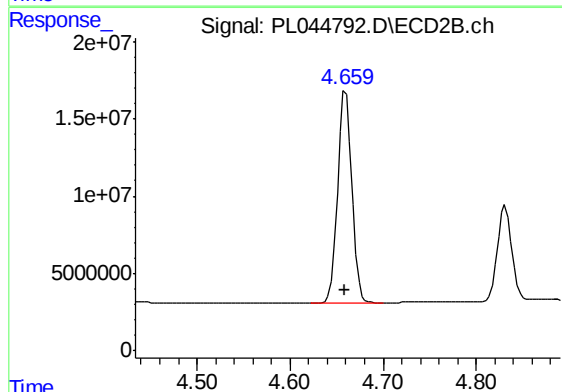
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 155757729
Conc: 51.13 ng/ml



#3 gamma-BHC (Lindane)

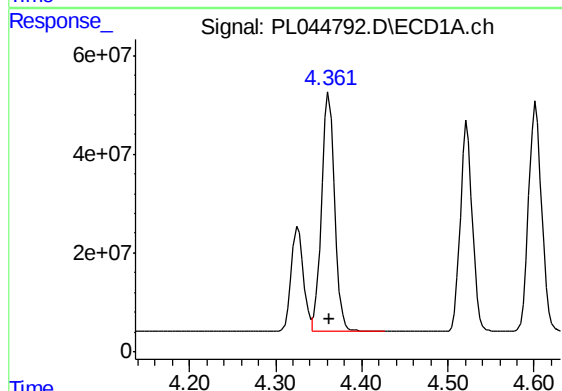
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 501385856
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



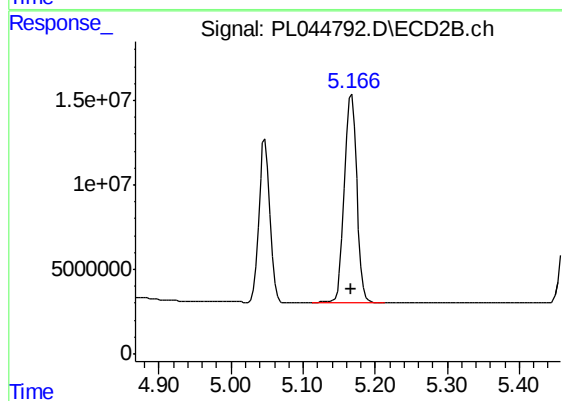
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 145818181
Conc: 50.33 ng/ml



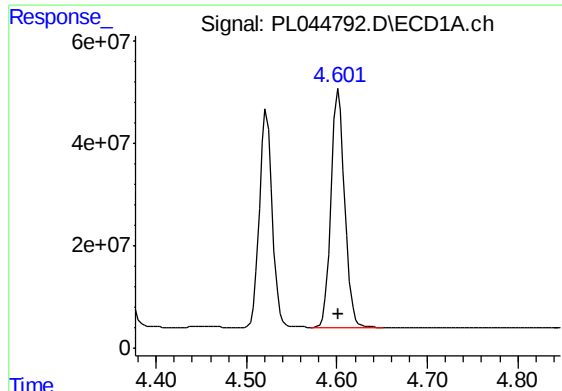
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 508959389
Conc: 49.41 ng/ml



#4 Heptachlor

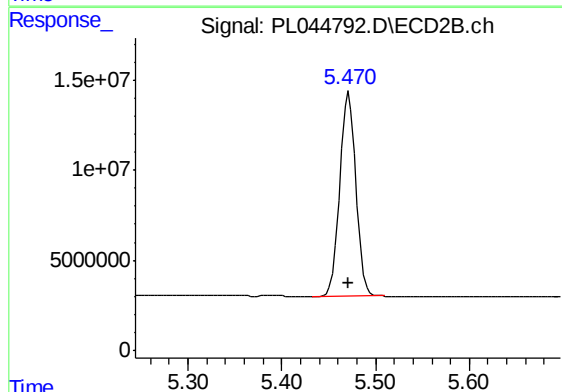
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 146918688
Conc: 48.23 ng/ml



#5 Aldrin

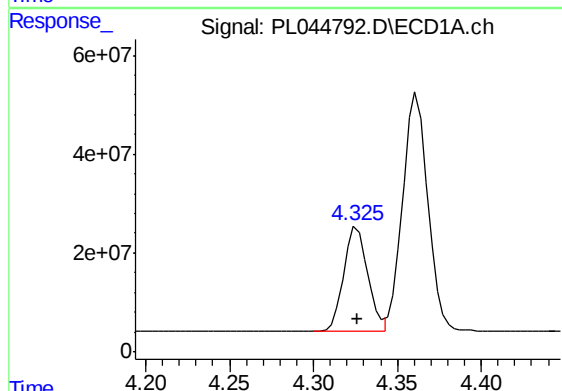
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 486601512
Conc: 50.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



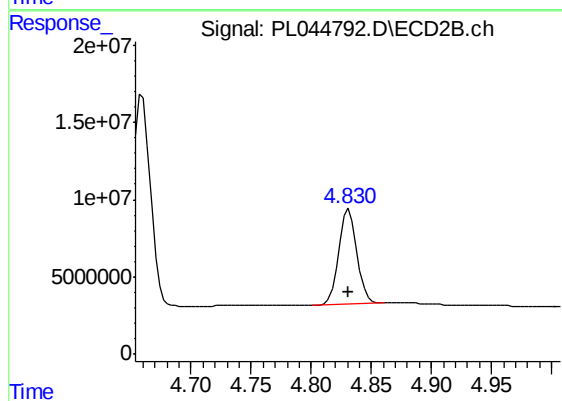
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 136244935
Conc: 49.17 ng/ml



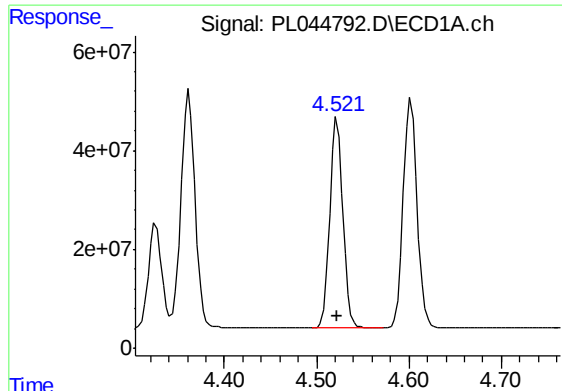
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 210348047
Conc: 49.78 ng/ml



#6 beta-BHC

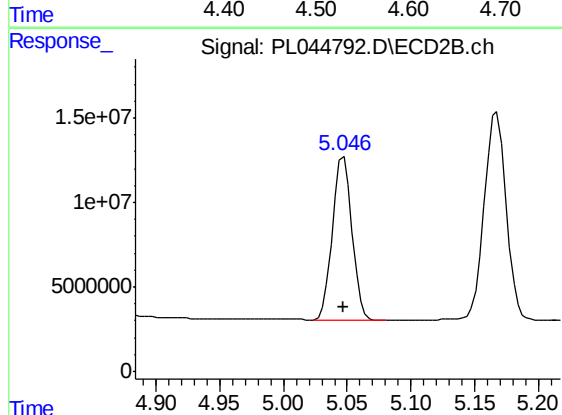
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 65970776
Conc: 49.79 ng/ml



#7 delta-BHC

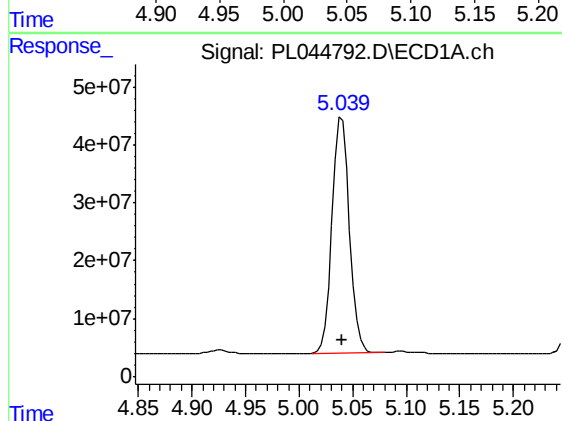
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 421114857
Conc: 52.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



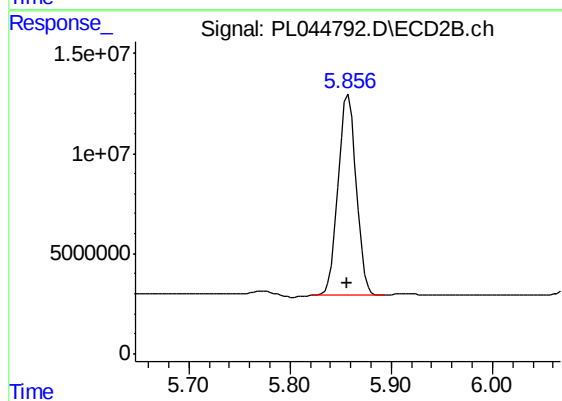
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 103360068
Conc: 56.53 ng/ml



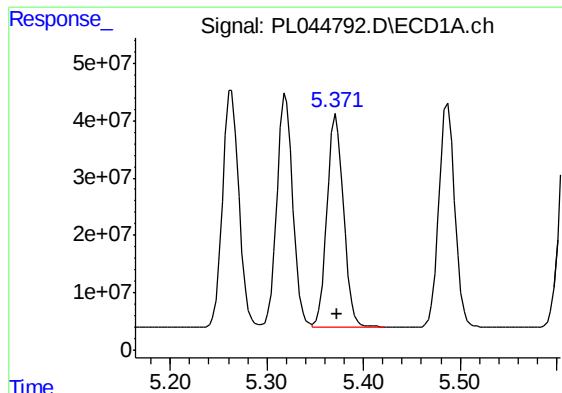
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 457177428
Conc: 49.13 ng/ml



#8 Heptachlor epoxide

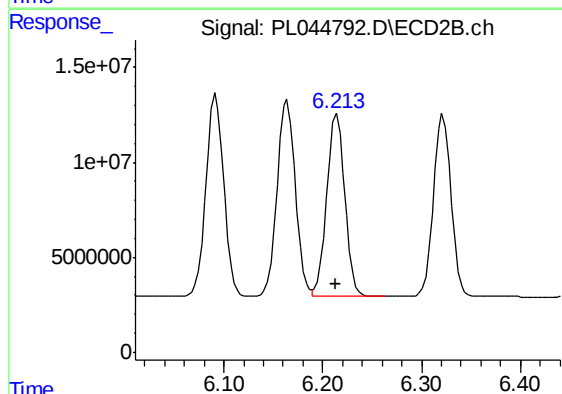
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 124186678
Conc: 49.66 ng/ml



#9 Endosulfan I

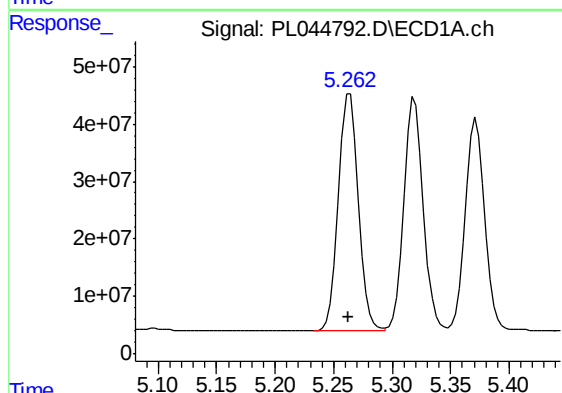
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 430761973
Conc: 49.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



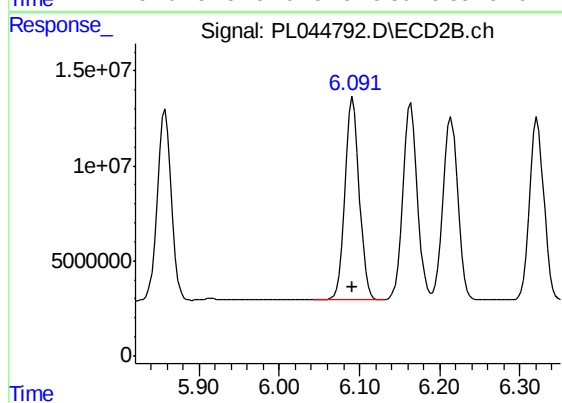
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 121723555
Conc: 48.11 ng/ml



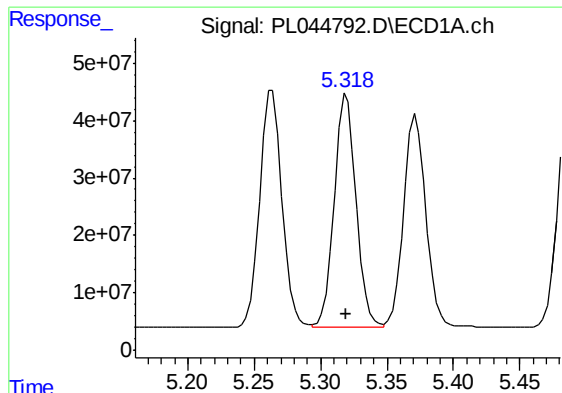
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 474581488
Conc: 49.17 ng/ml



#10 gamma-Chlordane

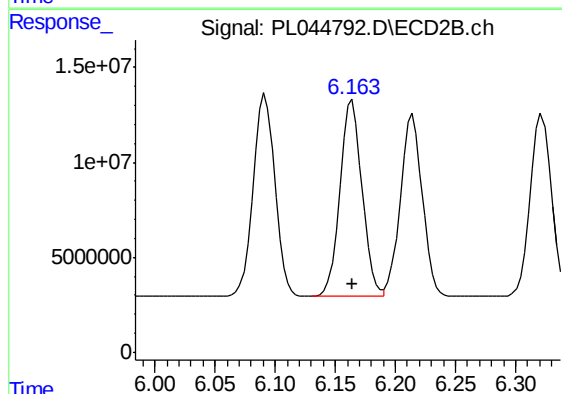
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 133776973
Conc: 48.19 ng/ml



#11 alpha-Chlordane

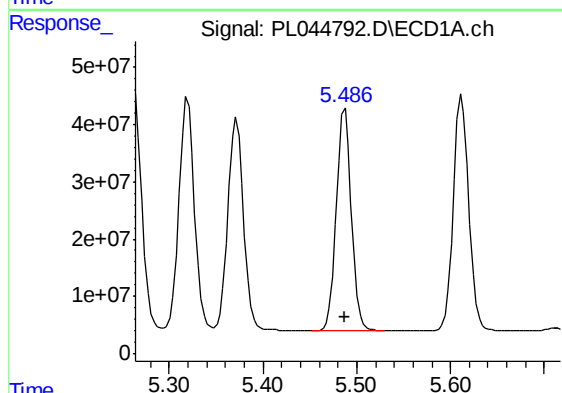
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 466380875
Conc: 48.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



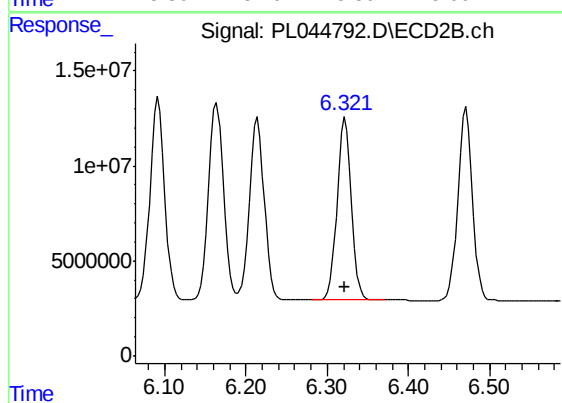
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 132440556
Conc: 47.80 ng/ml



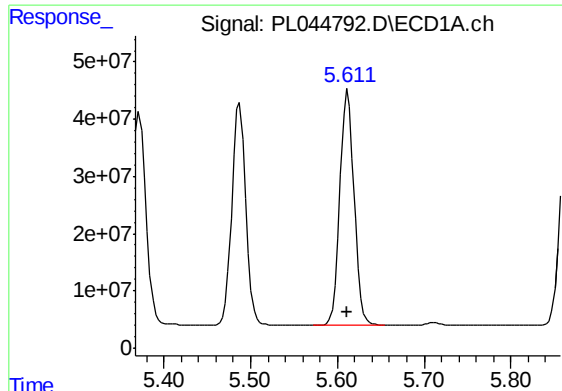
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 434165282
Conc: 50.06 ng/ml



#12 4,4'-DDE

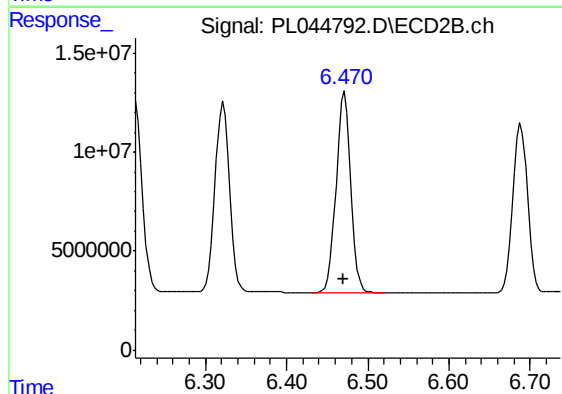
R.T.: 6.322 min
Delta R.T.: 0.001 min
Response: 118474281
Conc: 49.62 ng/ml



#13 Dielldrin

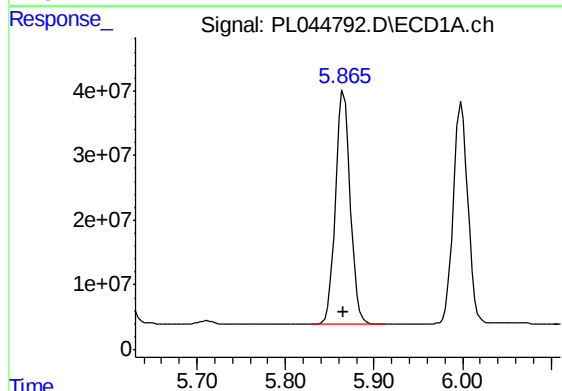
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 468628116
Conc: 49.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



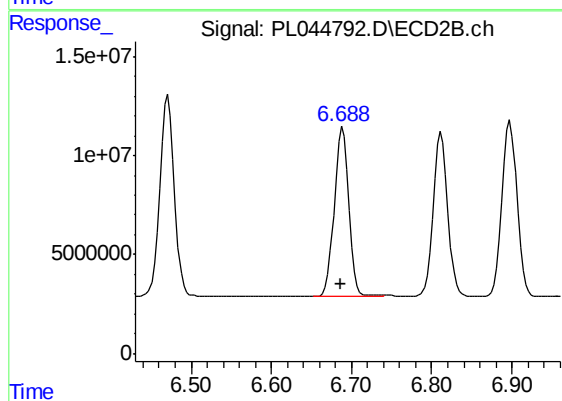
#13 Dielldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 127728449
Conc: 49.51 ng/ml



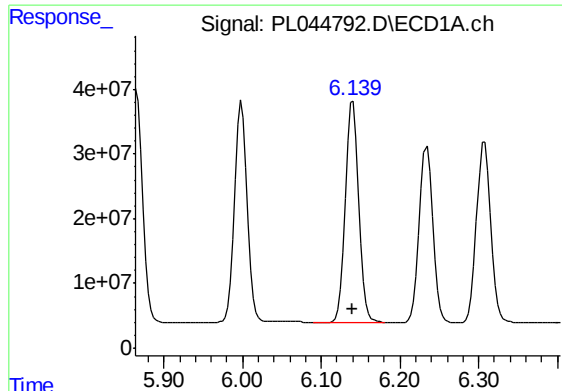
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 421832872
Conc: 48.15 ng/ml



#14 Endrin

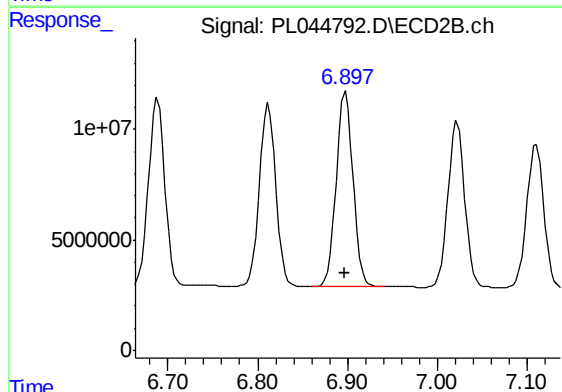
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 108794800
Conc: 48.42 ng/ml



#15 Endosulfan II

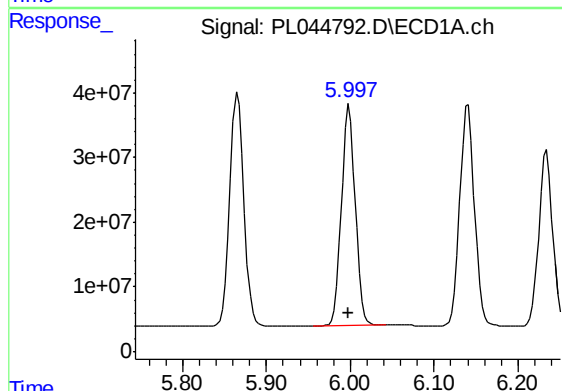
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 412646641
Conc: 48.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



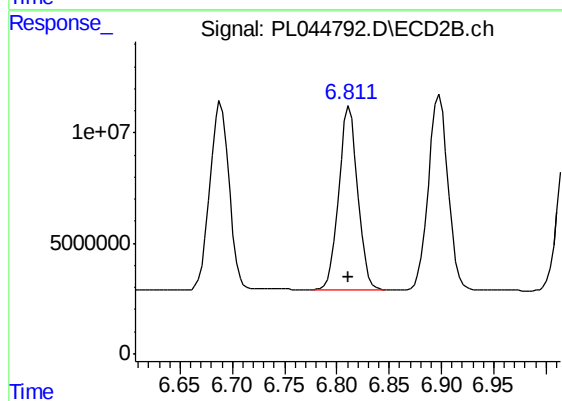
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 114547557
Conc: 49.73 ng/ml



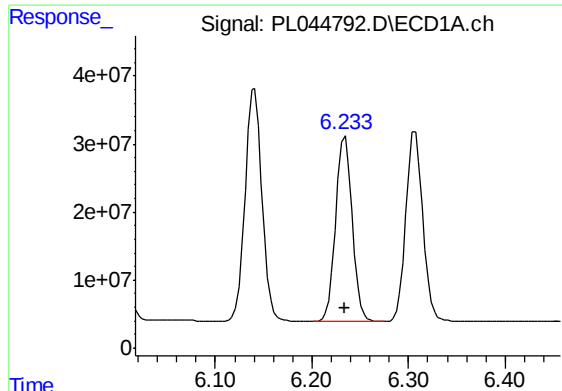
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 389451301
Conc: 53.83 ng/ml



#16 4,4'-DDD

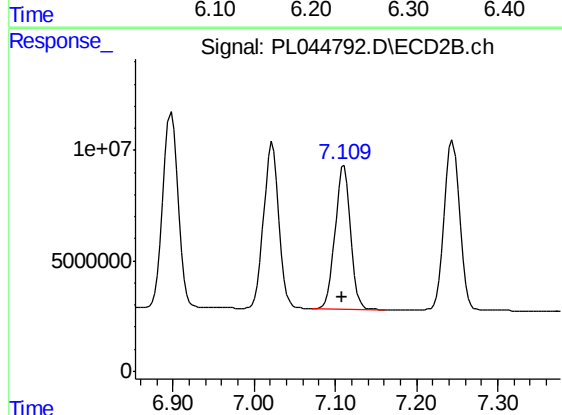
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 104371122
Conc: 54.36 ng/ml



#17 4,4'-DDT

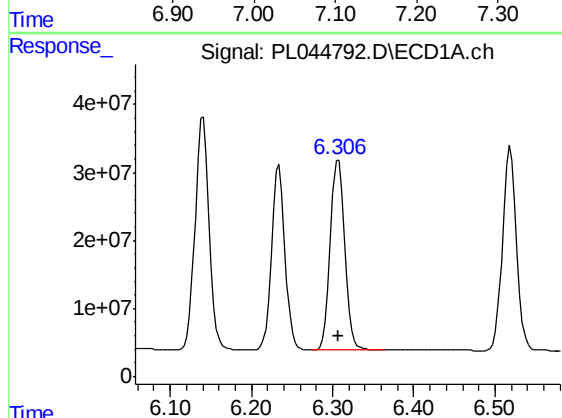
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 315859912
Conc: 44.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



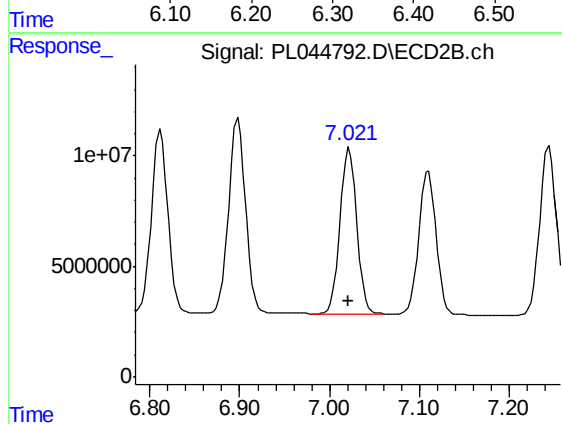
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 86041675
Conc: 43.86 ng/ml



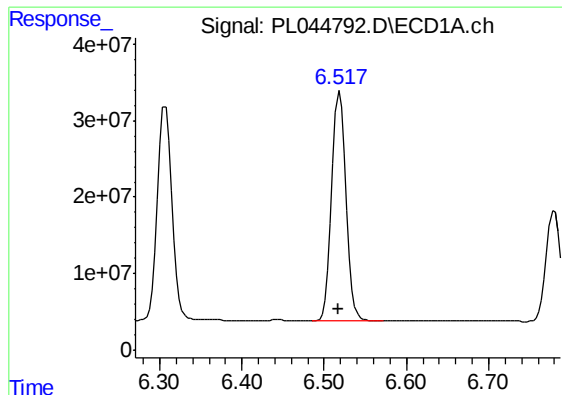
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 343405628
Conc: 48.98 ng/ml



#18 Endrin aldehyde

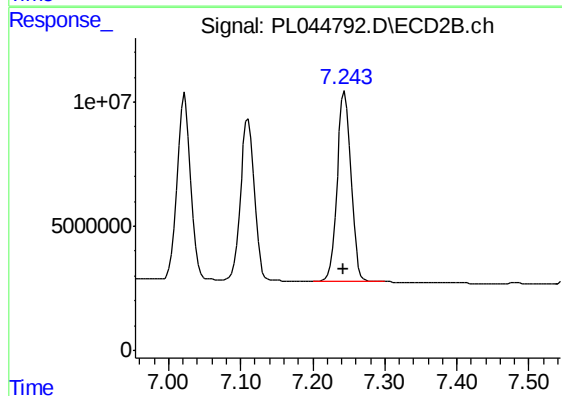
R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 97248294
Conc: 47.93 ng/ml



#19 Endosulfan Sulfate

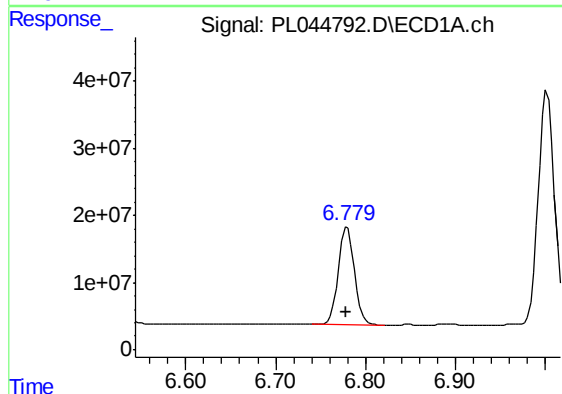
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 363663148
Conc: 50.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



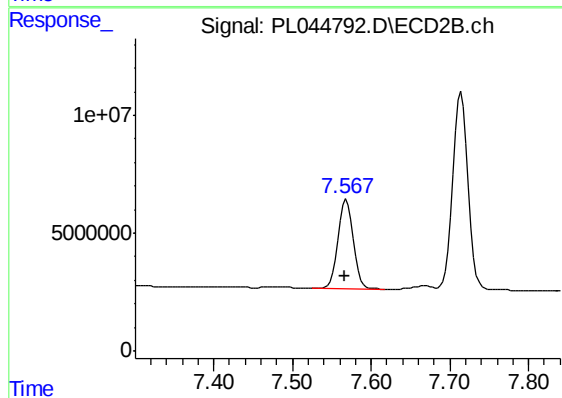
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 101607611
Conc: 48.16 ng/ml



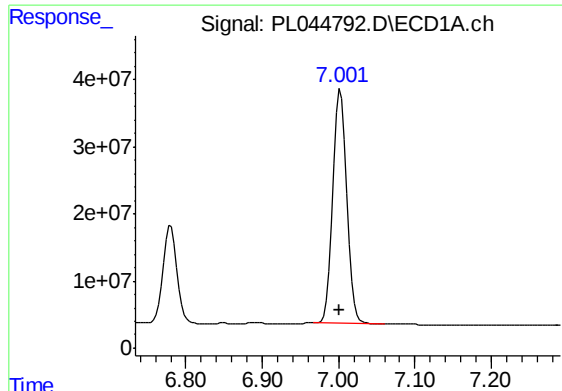
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 181453033
Conc: 45.22 ng/ml



#20 Methoxychlor

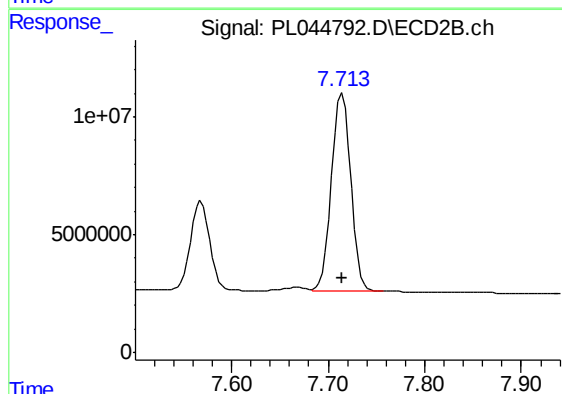
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 51951035
Conc: 43.48 ng/ml



#21 Endrin ketone

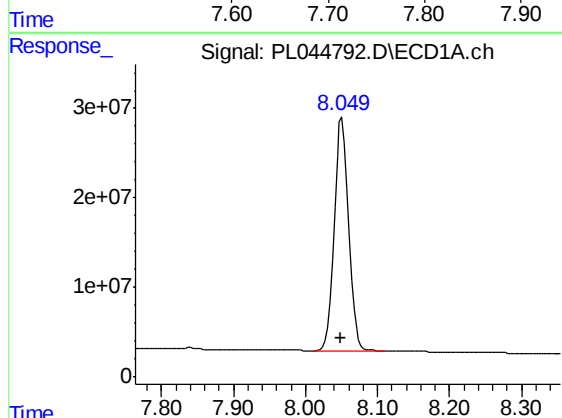
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 440518398
Conc: 52.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



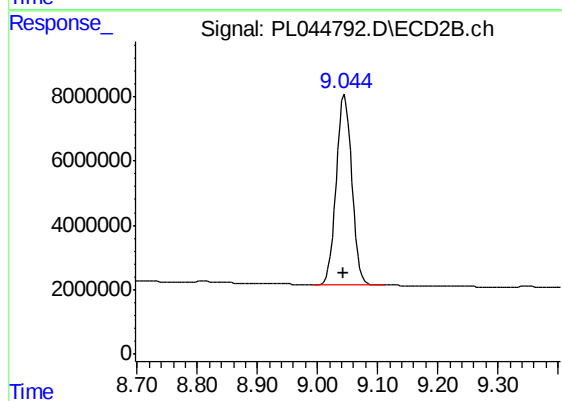
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 114731502
Conc: 50.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 361775057
Conc: 49.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.002 min
Response: 107196908
Conc: 48.40 ng/ml