

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 02:17
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 03:57:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 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...	3.465	4.101	322.8E6	157.9E6	52.641	53.289
28)	SA Decachlor...	8.203	9.231	321.2E6	129.8E6	49.188	49.767
Target Compounds							
2)	A alpha-BHC	3.905	4.496	509.8E6	241.9E6	53.933	53.482
3)	MA gamma-BHC...	4.188	4.784	467.9E6	221.9E6	54.186	52.910
4)	MA Heptachlor	4.484	5.300	489.8E6	218.4E6	55.207	53.315
5)	MB Aldrin	4.730	5.608	465.6E6	214.4E6	54.918	52.528
6)	B beta-BHC	4.442	4.954	192.8E6	90729571	52.265	53.593
7)	B delta-BHC	4.644	5.174	444.2E6	220.8E6	54.848	51.385
8)	B Heptachlor...	5.173	5.997	424.7E6	204.0E6	53.582	53.788
9)	A Endosulfan I	5.511	6.357	392.4E6	176.4E6	53.565	51.956
10)	B gamma-Chl...	5.398	6.232	432.9E6	193.3E6	53.699	52.608
11)	B alpha-Chl...	5.456	6.305	419.6E6	186.6E6	52.849	51.882
12)	B 4,4'-DDE	5.622	6.460	391.6E6	185.5E6	56.561	51.194
13)	MA Dieldrin	5.753	6.615	425.9E6	188.2E6	54.782	51.910
14)	MA Endrin	6.009	6.835	364.6E6	141.7E6	50.639	45.402
15)	B Endosulfa...	6.284	7.044	352.2E6	156.0E6	52.942	51.525
16)	A 4,4'-DDD	6.138	6.952	321.1E6	149.8E6	56.620	51.075
17)	MA 4,4'-DDT	6.376	7.252	314.1E6	142.1E6	52.794	48.385
18)	B Endrin al...	6.452	7.168	288.3E6	135.2E6	52.312	53.912
19)	B Endosulfa...	6.665	7.391	353.1E6	156.1E6	52.711	51.909
20)	A Methoxychlor	6.922	7.708	171.7E6	72338972	51.161	47.960
21)	B Endrin ke...	7.155	7.866	392.3E6	155.2E6	54.257	50.777

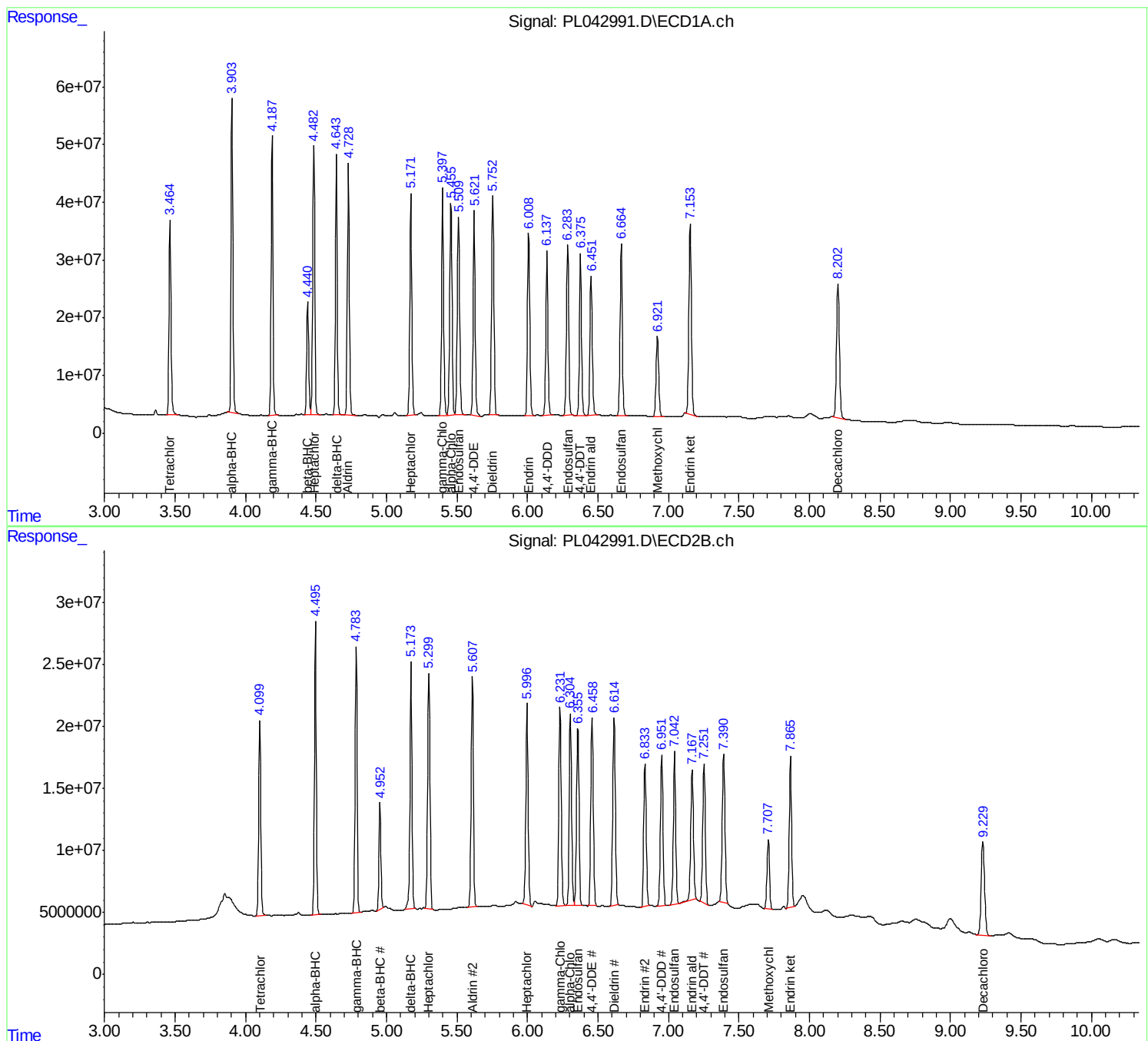
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

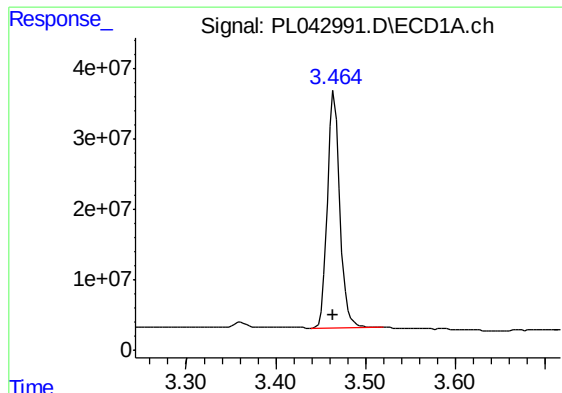
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 02:17
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 03:57:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
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

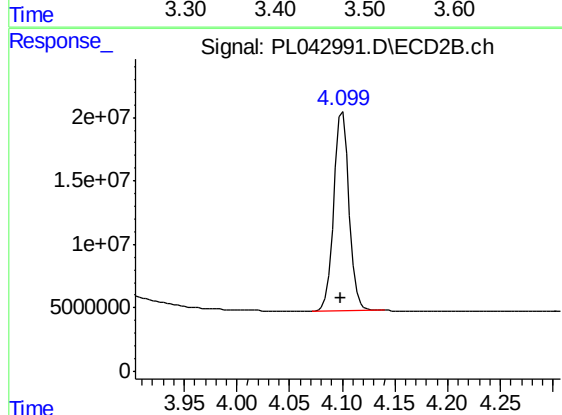




#1 Tetrachloro-m-xylene

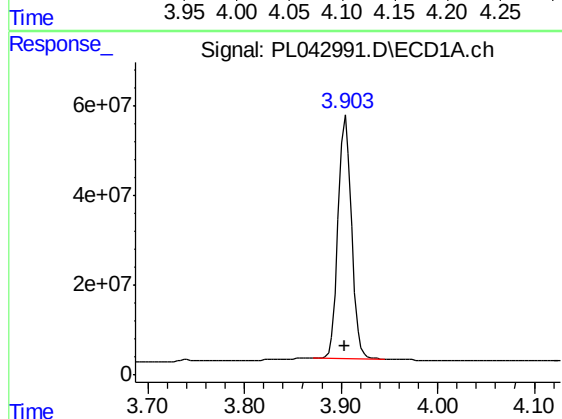
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 322841185
Conc: 52.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



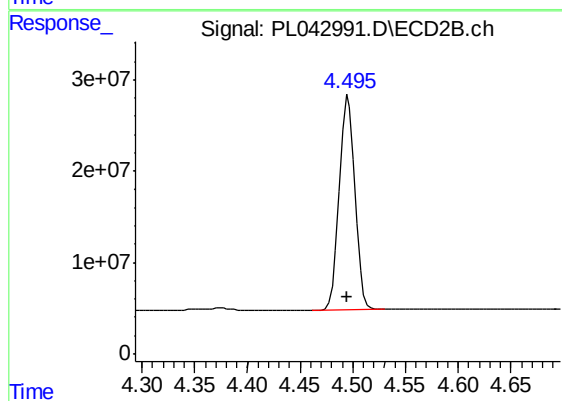
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.001 min
Response: 157942873
Conc: 53.29 ng/ml



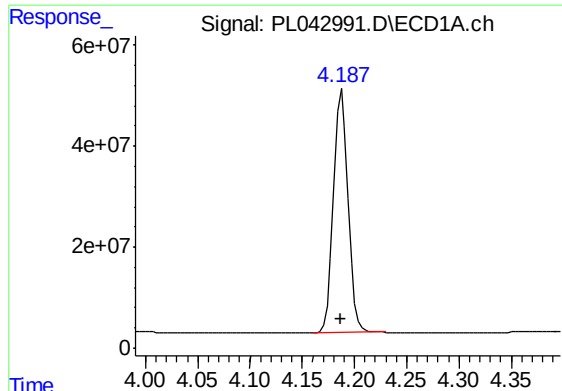
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.000 min
Response: 509844617
Conc: 53.93 ng/ml



#2 alpha-BHC

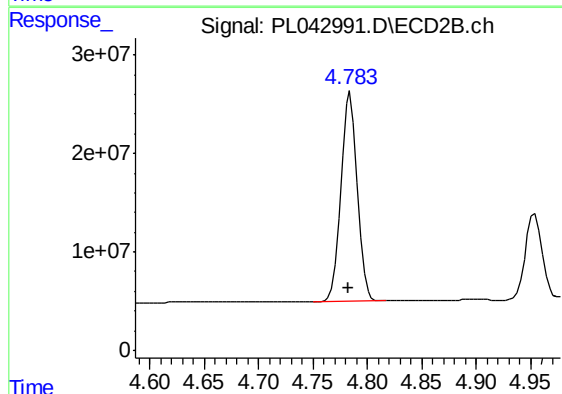
R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 241925435
Conc: 53.48 ng/ml



#3 gamma-BHC (Lindane)

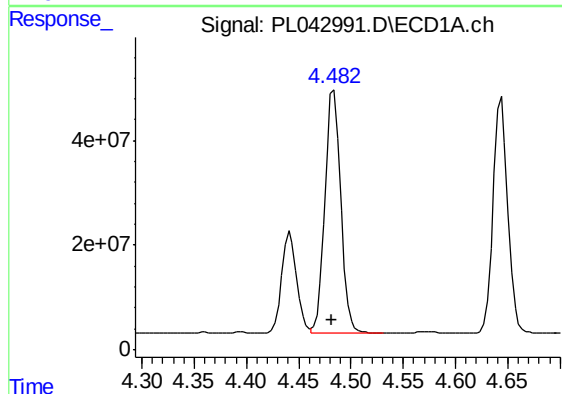
R.T.: 4.188 min
Delta R.T.: 0.001 min
Response: 467871664
Conc: 54.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



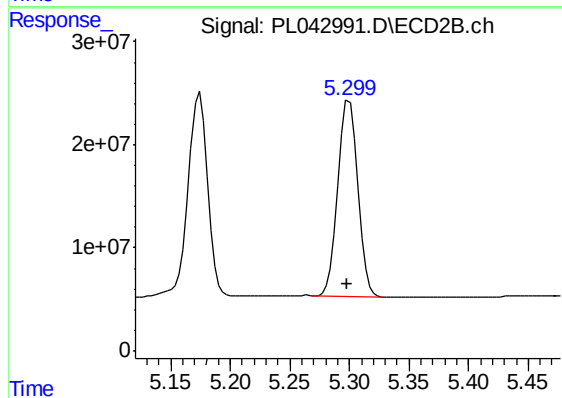
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.002 min
Response: 221916093
Conc: 52.91 ng/ml



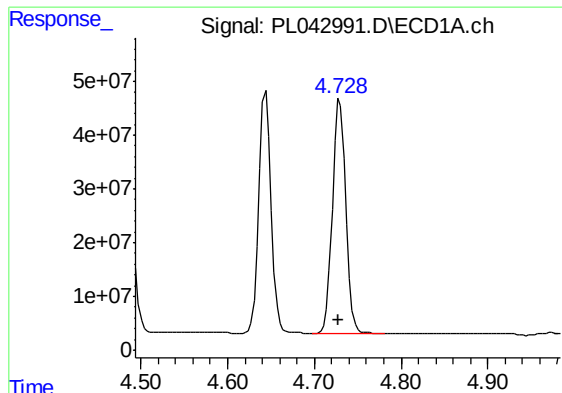
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.002 min
Response: 489833048
Conc: 55.21 ng/ml



#4 Heptachlor

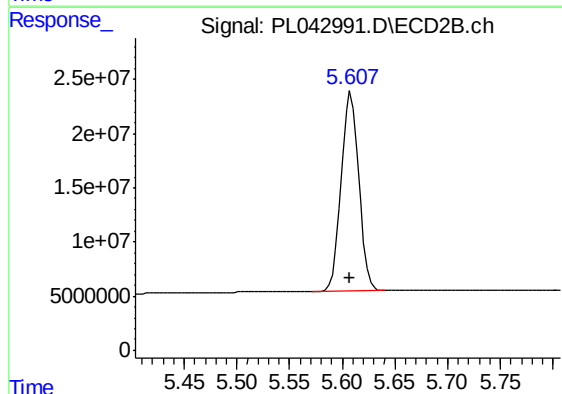
R.T.: 5.300 min
Delta R.T.: 0.002 min
Response: 218395838
Conc: 53.31 ng/ml



#5 Aldrin

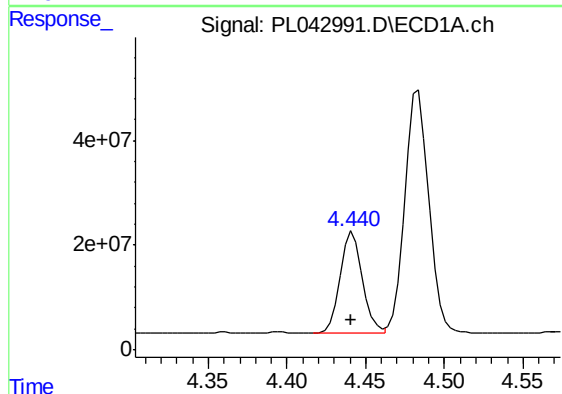
R.T.: 4.730 min
Delta R.T.: 0.002 min
Response: 465627164
Conc: 54.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



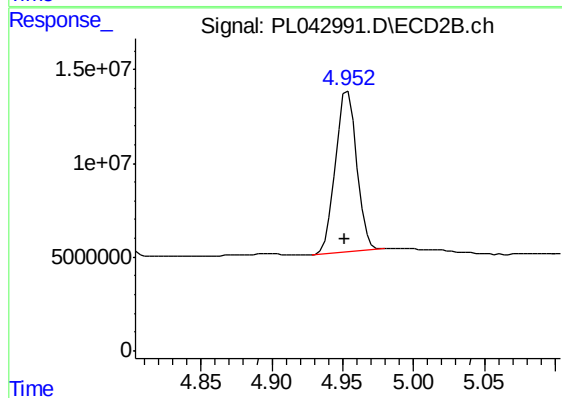
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: 0.001 min
Response: 214419203
Conc: 52.53 ng/ml



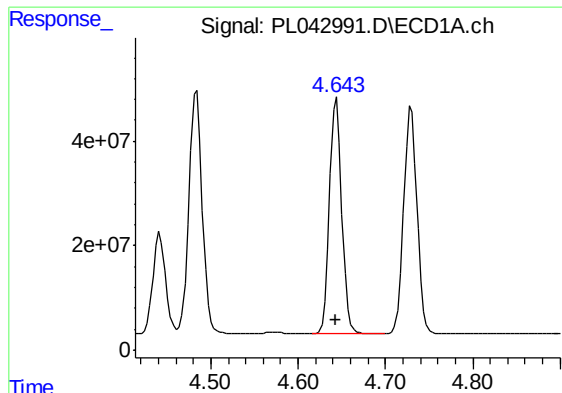
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: 0.001 min
Response: 192781113
Conc: 52.27 ng/ml



#6 beta-BHC

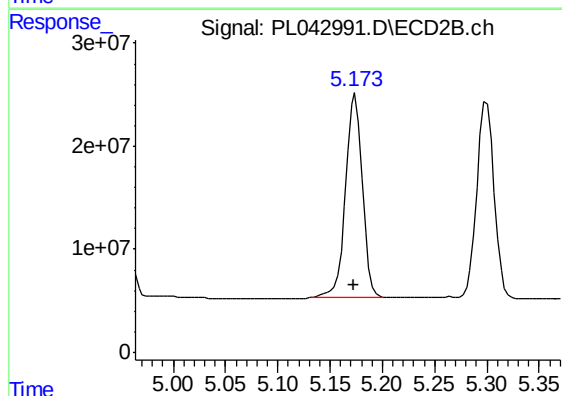
R.T.: 4.954 min
Delta R.T.: 0.002 min
Response: 90729571
Conc: 53.59 ng/ml



#7 delta-BHC

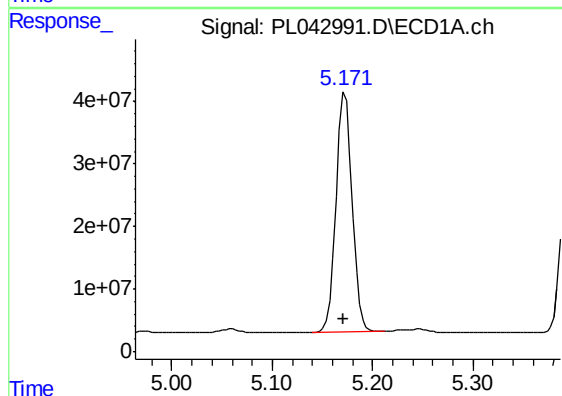
R.T.: 4.644 min
Delta R.T.: 0.002 min
Response: 444175517
Conc: 54.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



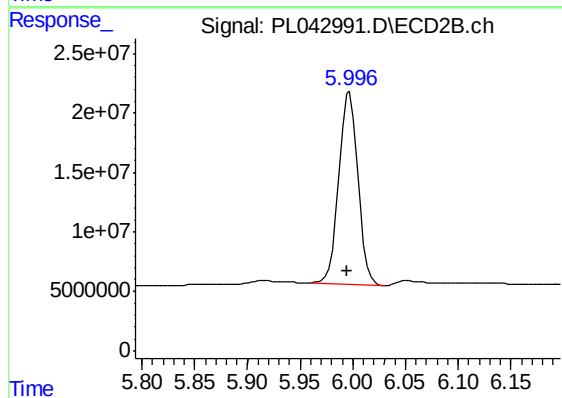
#7 delta-BHC

R.T.: 5.174 min
Delta R.T.: 0.002 min
Response: 220828675
Conc: 51.38 ng/ml



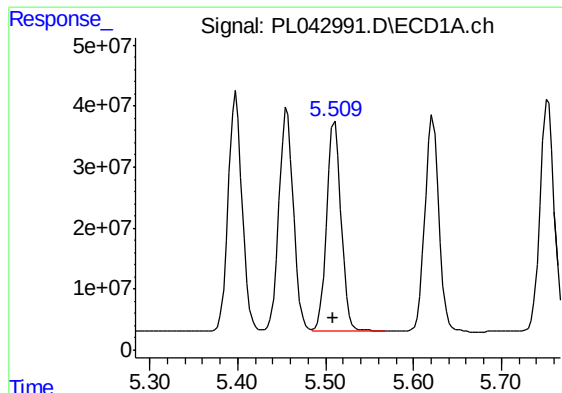
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: 0.002 min
Response: 424740615
Conc: 53.58 ng/ml



#8 Heptachlor epoxide

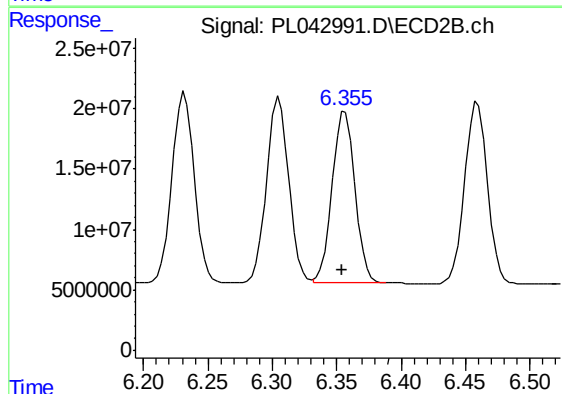
R.T.: 5.997 min
Delta R.T.: 0.002 min
Response: 203965247
Conc: 53.79 ng/ml



#9 Endosulfan I

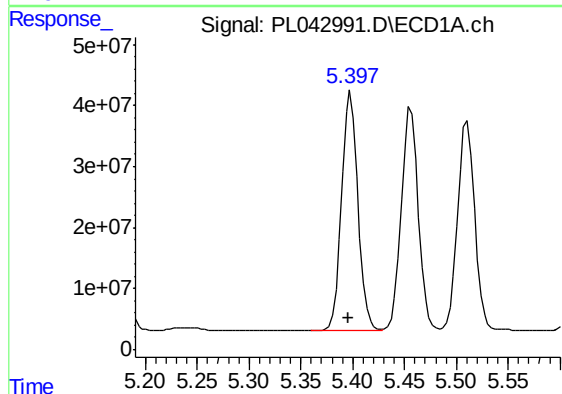
R.T.: 5.511 min
Delta R.T.: 0.002 min
Response: 392406839
Conc: 53.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



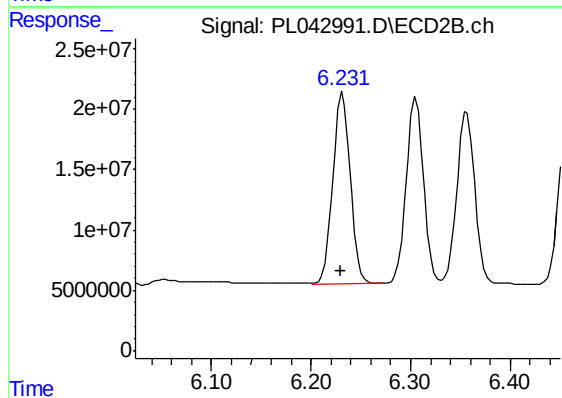
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 176408512
Conc: 51.96 ng/ml



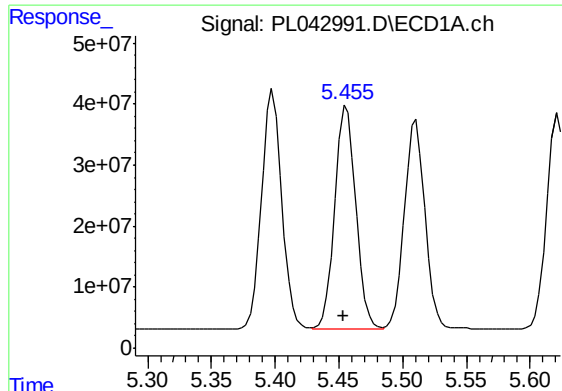
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.002 min
Response: 432913559
Conc: 53.70 ng/ml



#10 gamma-Chlordane

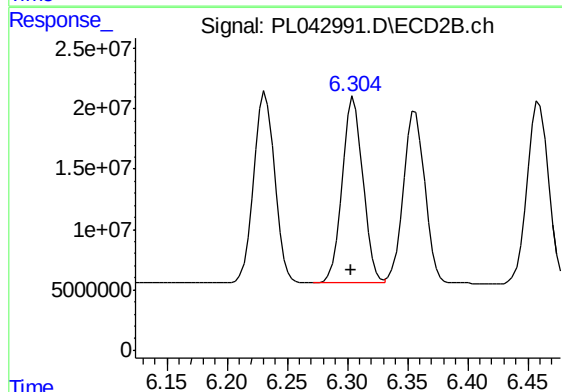
R.T.: 6.232 min
Delta R.T.: 0.002 min
Response: 193261189
Conc: 52.61 ng/ml



#11 alpha-Chlordane

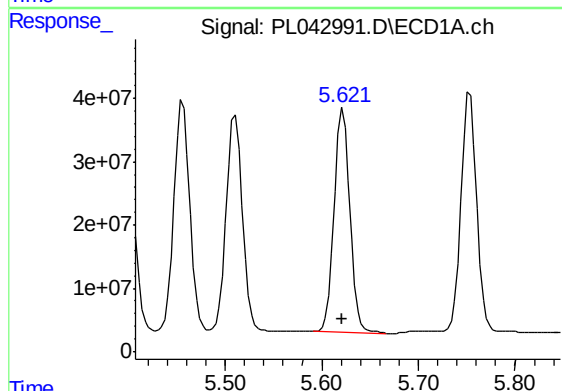
R.T.: 5.456 min
Delta R.T.: 0.002 min
Response: 419577117
Conc: 52.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



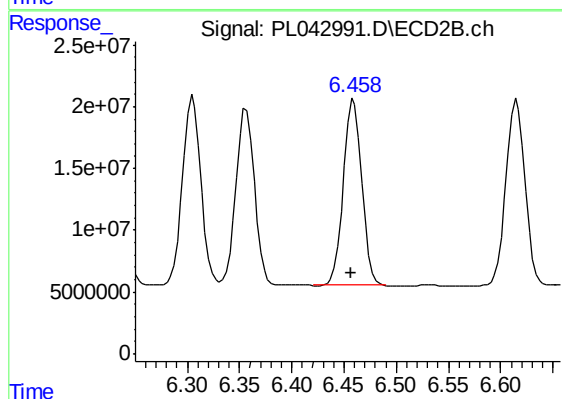
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: 0.003 min
Response: 186590097
Conc: 51.88 ng/ml



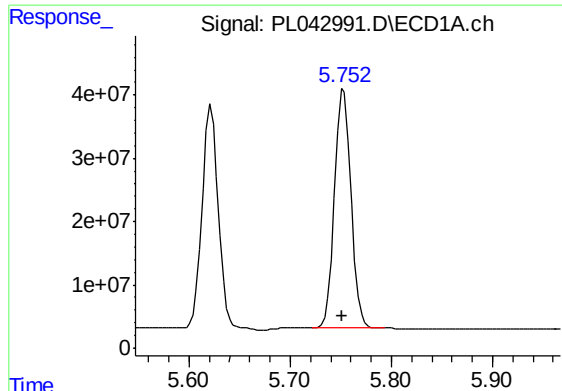
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 391570312
Conc: 56.56 ng/ml



#12 4,4'-DDE

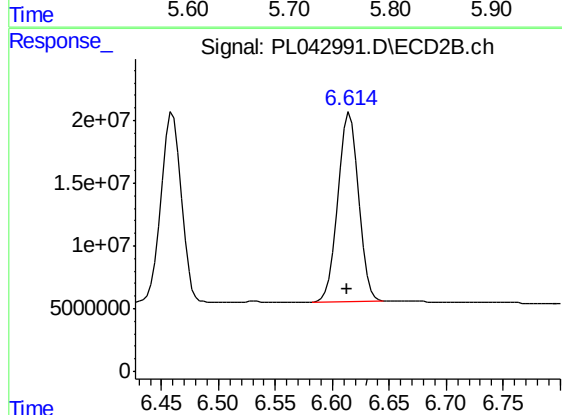
R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 185512274
Conc: 51.19 ng/ml



#13 Dielldrin

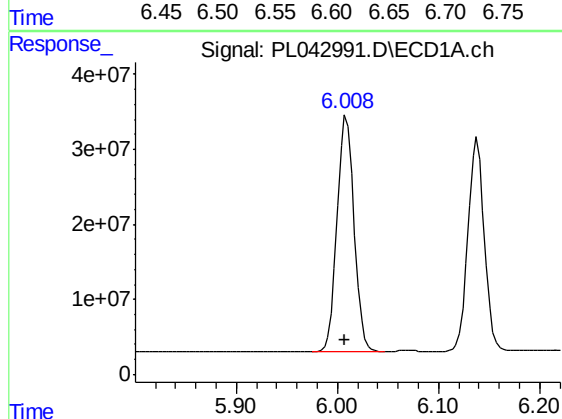
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 425915383
Conc: 54.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



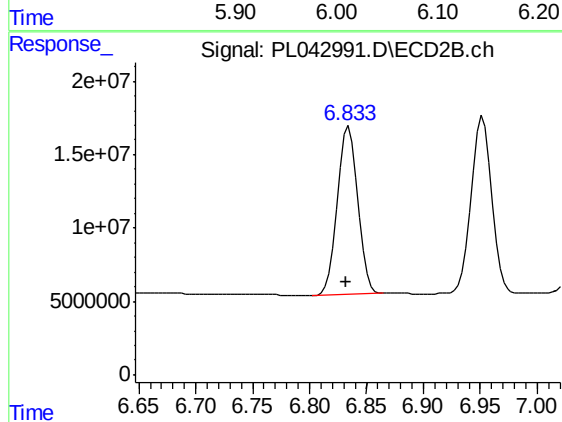
#13 Dielldrin

R.T.: 6.615 min
Delta R.T.: 0.002 min
Response: 188208427
Conc: 51.91 ng/ml



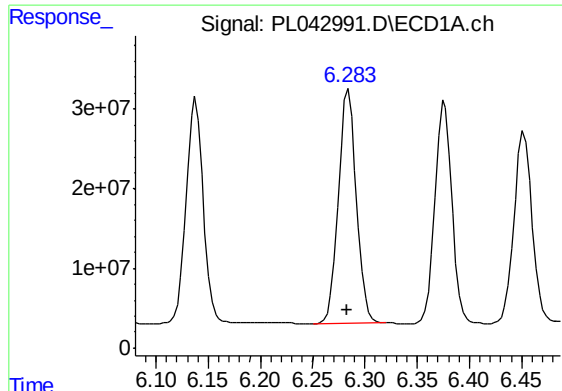
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.002 min
Response: 364622570
Conc: 50.64 ng/ml



#14 Endrin

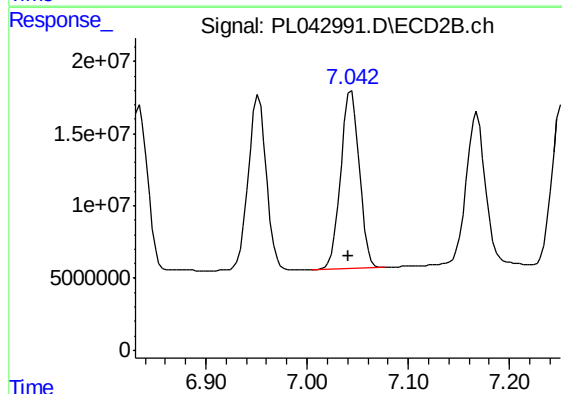
R.T.: 6.835 min
Delta R.T.: 0.002 min
Response: 141744144
Conc: 45.40 ng/ml



#15 Endosulfan II

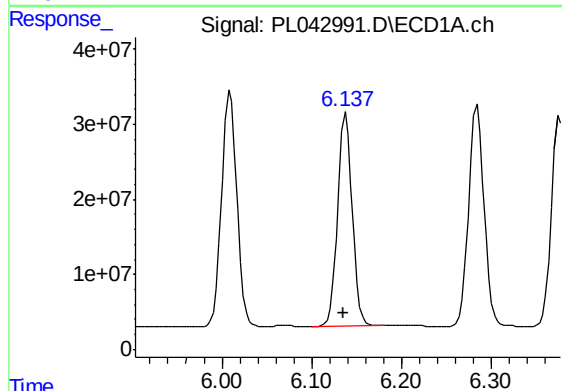
R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 352177245
Conc: 52.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



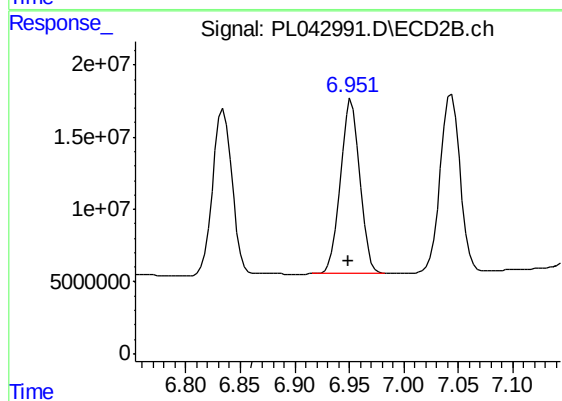
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.003 min
Response: 156011012
Conc: 51.52 ng/ml



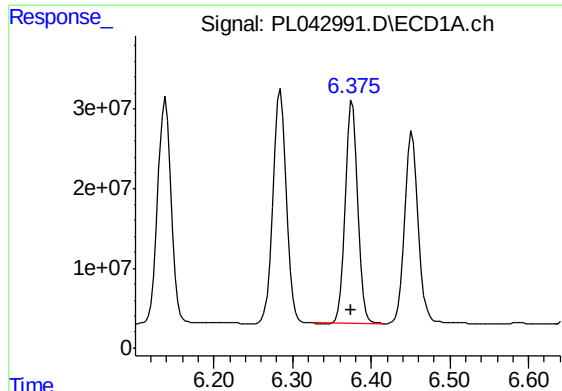
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: 0.003 min
Response: 321094219
Conc: 56.62 ng/ml



#16 4,4'-DDD

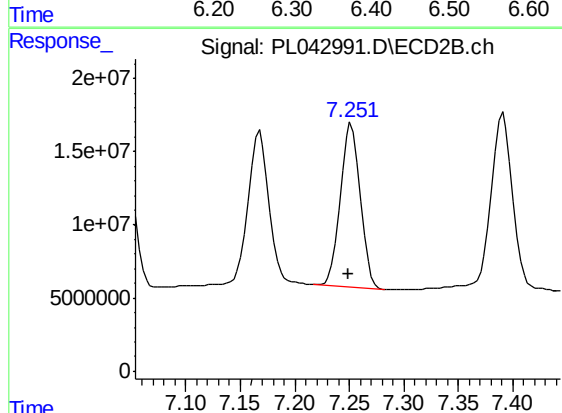
R.T.: 6.952 min
Delta R.T.: 0.003 min
Response: 149781853
Conc: 51.08 ng/ml



#17 4,4'-DDT

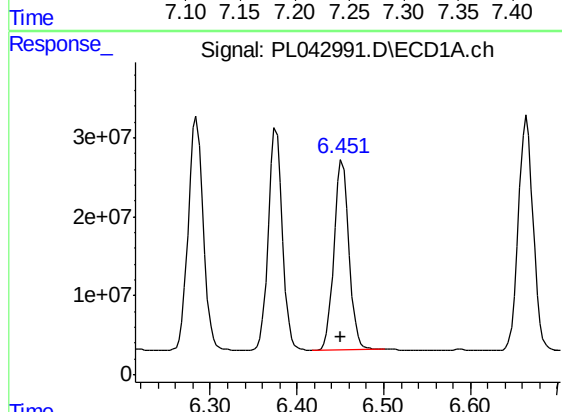
R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 314070524
Conc: 52.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



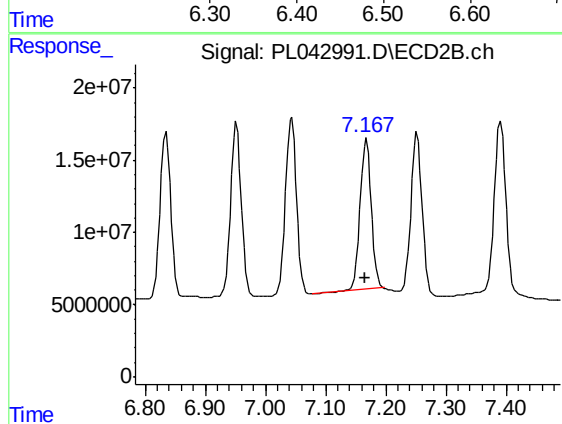
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.003 min
Response: 142110478
Conc: 48.39 ng/ml



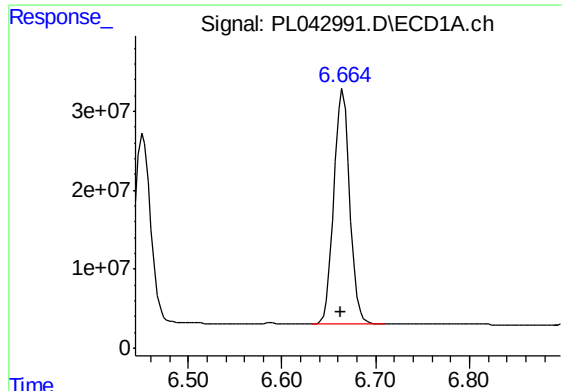
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 288274957
Conc: 52.31 ng/ml



#18 Endrin aldehyde

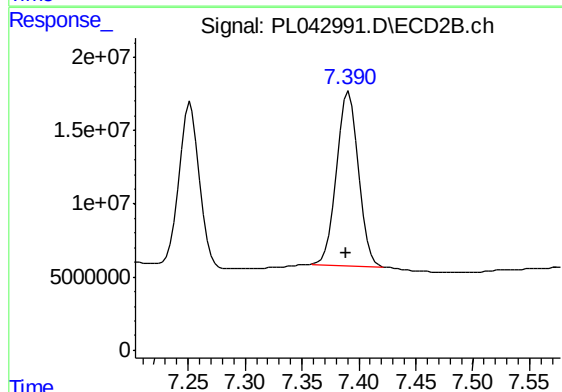
R.T.: 7.168 min
Delta R.T.: 0.003 min
Response: 135226941
Conc: 53.91 ng/ml



#19 Endosulfan Sulfate

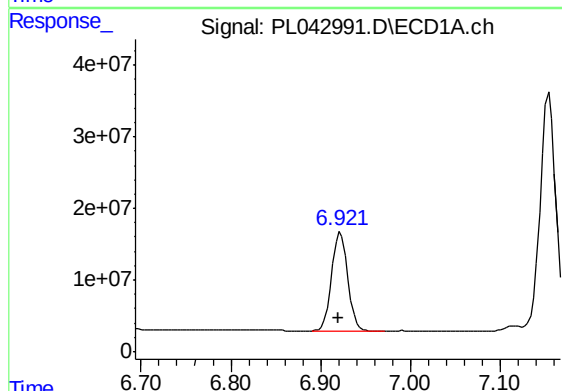
R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 353103140
Conc: 52.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



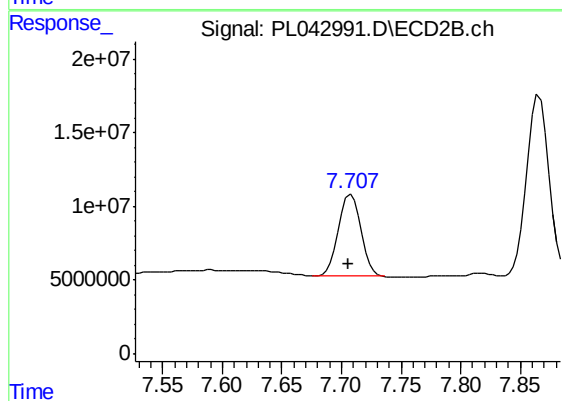
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: 0.003 min
Response: 156069280
Conc: 51.91 ng/ml



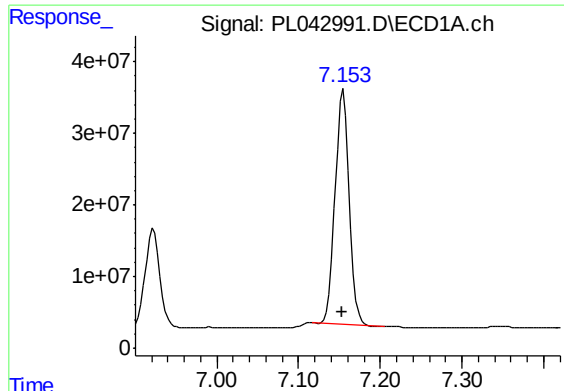
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 171667114
Conc: 51.16 ng/ml



#20 Methoxychlor

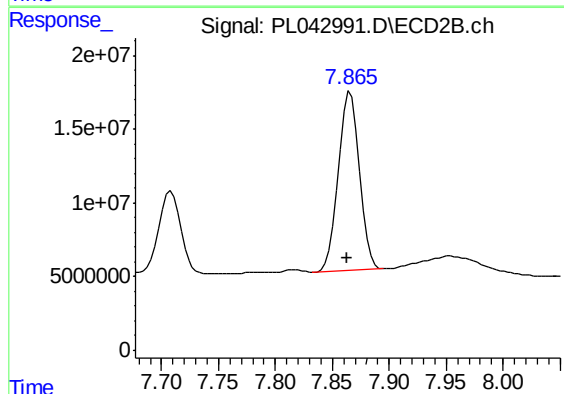
R.T.: 7.708 min
Delta R.T.: 0.003 min
Response: 72338972
Conc: 47.96 ng/ml



#21 Endrin ketone

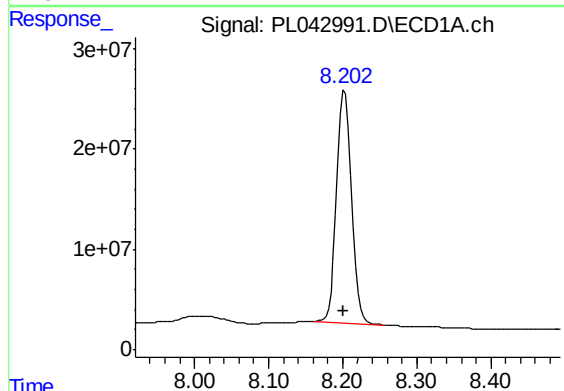
R.T.: 7.155 min
Delta R.T.: 0.002 min
Response: 392316805
Conc: 54.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



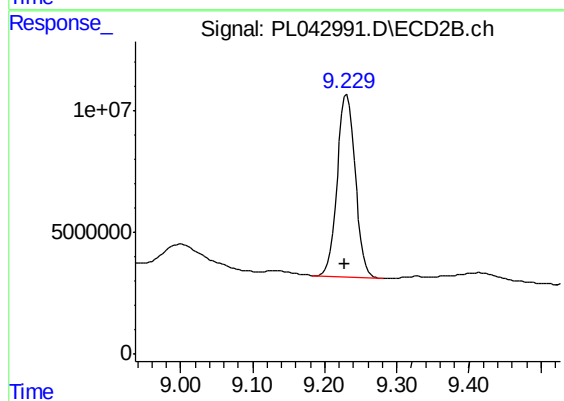
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.003 min
Response: 155205806
Conc: 50.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 321196069
Conc: 49.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.004 min
Response: 129817363
Conc: 49.77 ng/ml