

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
 Data File : PL044528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 10:11
 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: Feb 07 10:25:53 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	379.9E6	126.3E6	53.394	53.771
28)	SA Decachlor...	8.051	9.045	340.5E6	99925267	46.681	45.116
Target Compounds							
2)	A alpha-BHC	3.797	4.376	581.2E6	168.3E6	54.420	55.261
3)	MA gamma-BHC...	4.074	4.660	533.7E6	156.2E6	54.246	53.916
4)	MA Heptachlor	4.362	5.167	535.1E6	155.3E6	51.943	50.980
5)	MB Aldrin	4.604	5.472	511.9E6	143.5E6	53.182	51.780
6)	B beta-BHC	4.327	4.831	222.4E6	71632236	52.635	54.062
7)	B delta-BHC	4.523	5.047	440.3E6	114.6E6	54.693	62.698
8)	B Heptachlor...	5.041	5.858	476.8E6	136.8E6	51.242	54.724
9)	A Endosulfan I	5.373	6.214	433.6E6	125.8E6	49.689	49.743
10)	B gamma-Chl...	5.264	6.092	481.4E6	140.1E6	49.884	50.477
11)	B alpha-Chl...	5.321	6.165	468.8E6	137.5E6	49.028	49.621
12)	B 4,4'-DDE	5.488	6.323	441.7E6	121.6E6	50.937	50.944
13)	MA Dieldrin	5.613	6.471	486.7E6	131.6E6	51.852	50.997
14)	MA Endrin	5.867	6.689	418.5E6	102.8E6	47.776	45.739
15)	B Endosulfa...	6.141	6.898	421.9E6	115.9E6	49.895	50.301
16)	A 4,4'-DDD	6.000	6.812	393.5E6	103.2E6	54.393	53.763
17)	MA 4,4'-DDT	6.235	7.110	325.5E6	88705277	45.392	45.216
18)	B Endrin al...	6.308	7.022	340.2E6	98596129	48.521	48.596
19)	B Endosulfa...	6.519	7.245	358.1E6	104.0E6	49.275	49.270
20)	A Methoxychlor	6.780	7.569	175.7E6	52667021	43.792	44.083
21)	B Endrin ke...	7.003	7.715	430.1E6	114.9E6	51.694	50.646

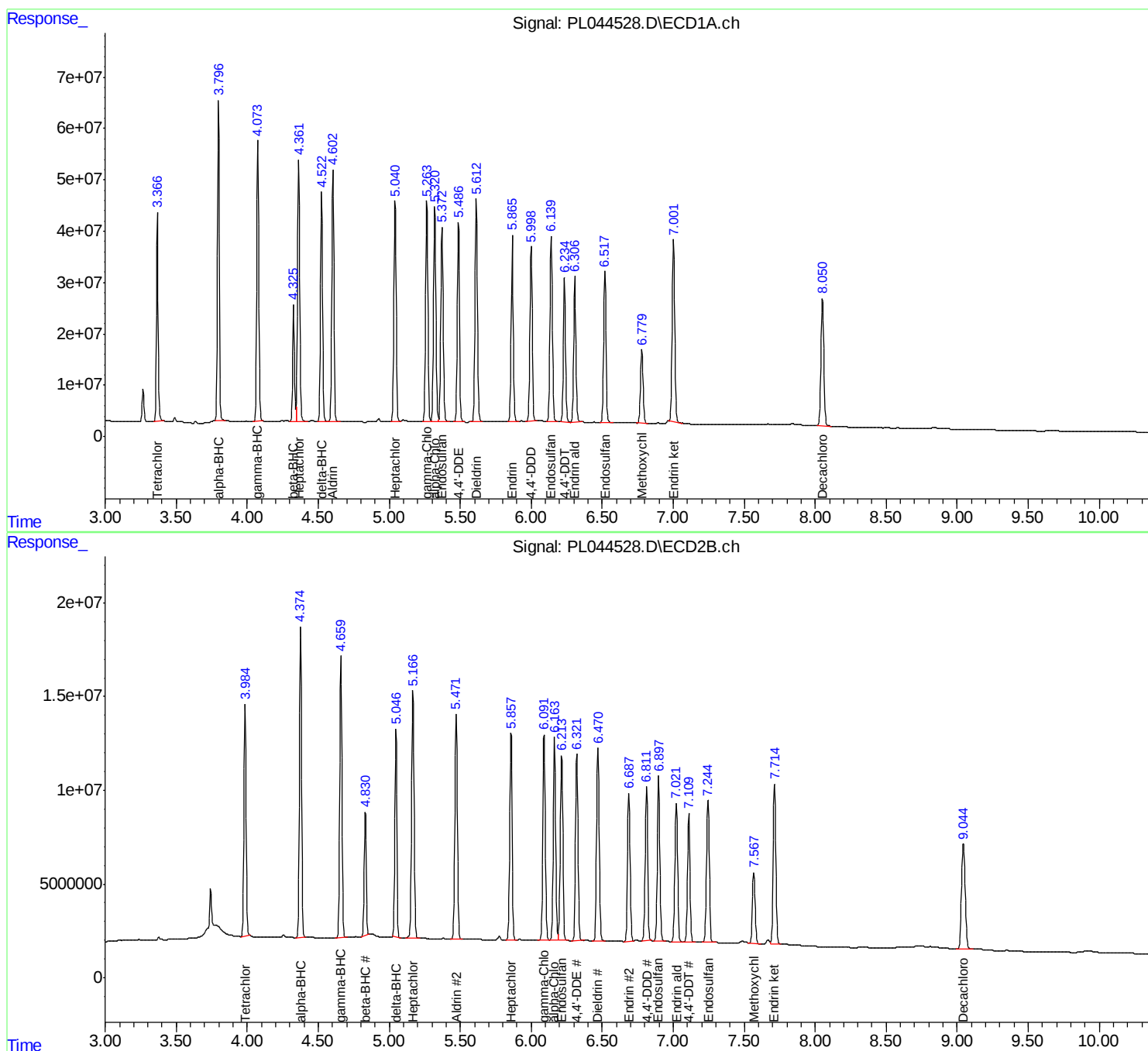
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

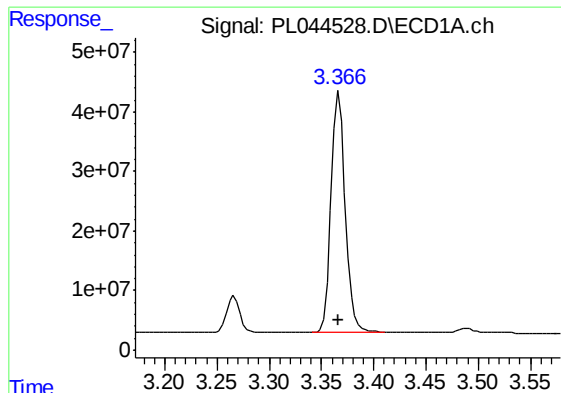
Data Path : X:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020619\
Data File : PL044528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 10:11
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

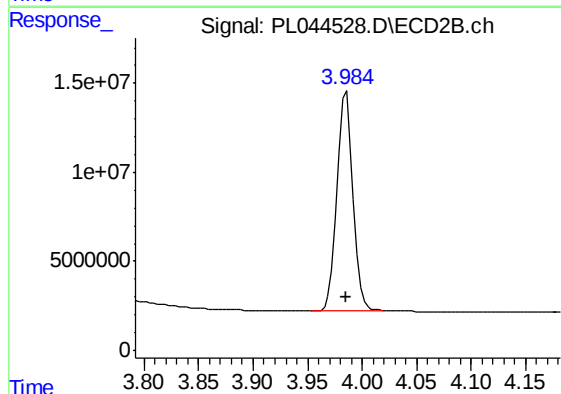




#1 Tetrachloro-m-xylene

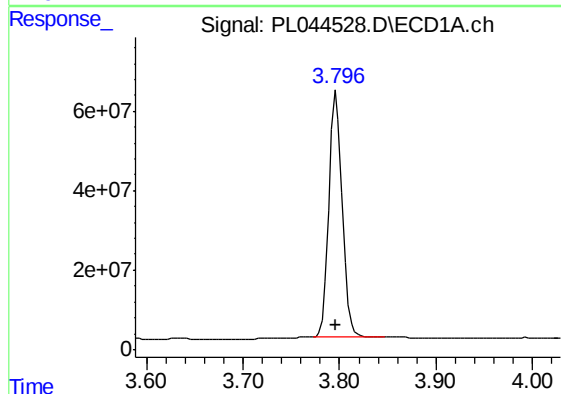
R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 379946046
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



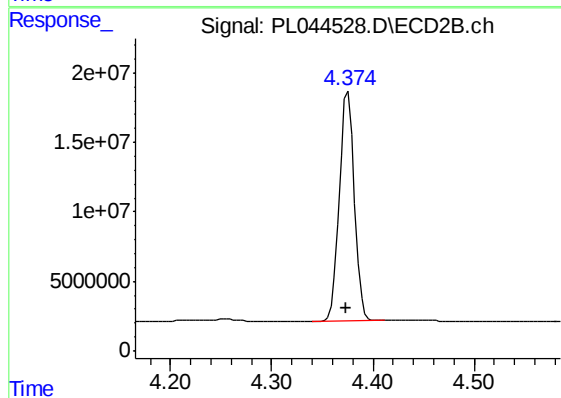
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 126317402
Conc: 53.77 ng/ml



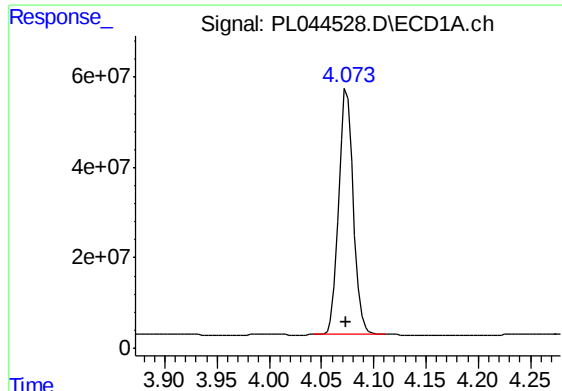
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.001 min
Response: 581216356
Conc: 54.42 ng/ml



#2 alpha-BHC

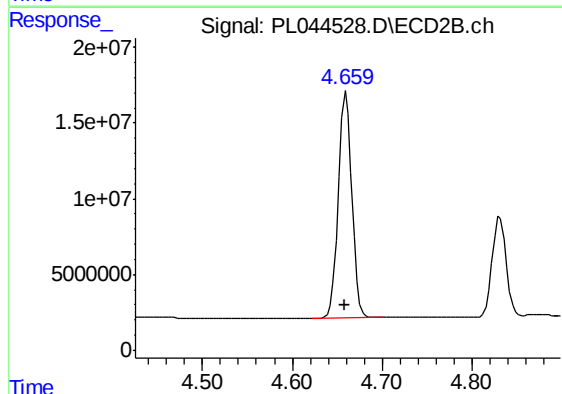
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 168332416
Conc: 55.26 ng/ml



#3 gamma-BHC (Lindane)

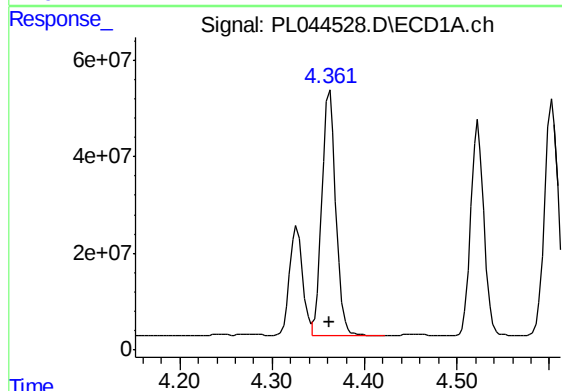
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 533704963
Conc: 54.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



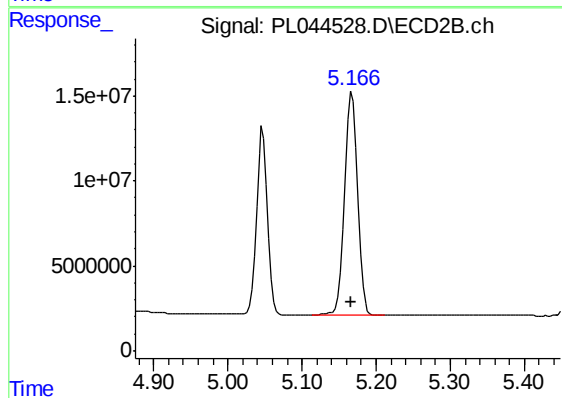
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 156202721
Conc: 53.92 ng/ml



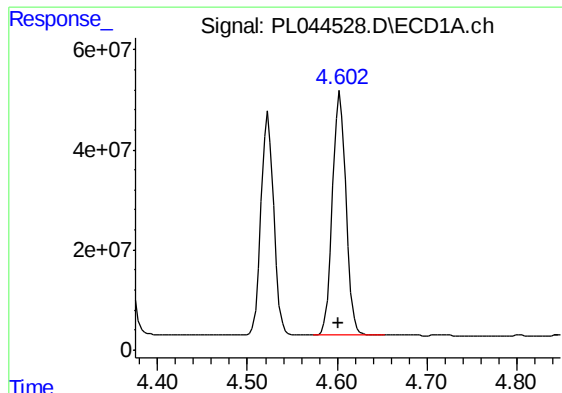
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 535096230
Conc: 51.94 ng/ml



#4 Heptachlor

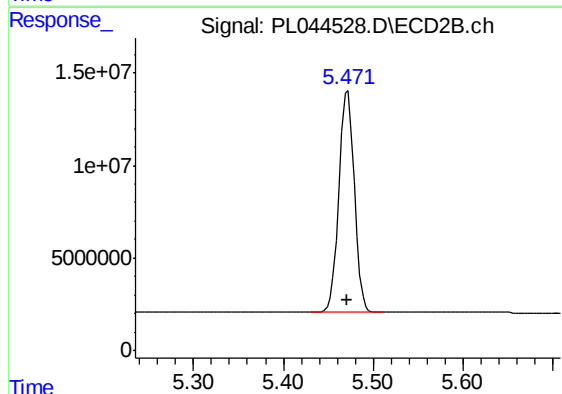
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 155288530
Conc: 50.98 ng/ml



#5 Aldrin

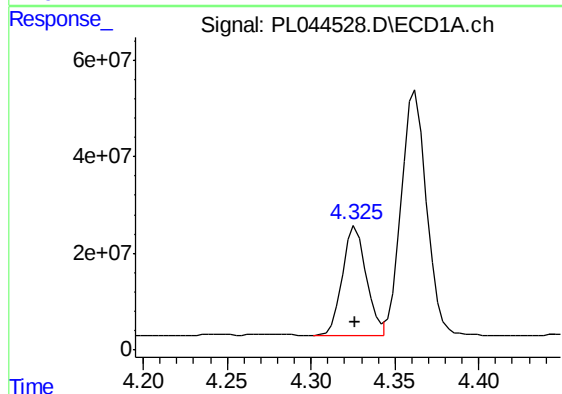
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 511920366
Conc: 53.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



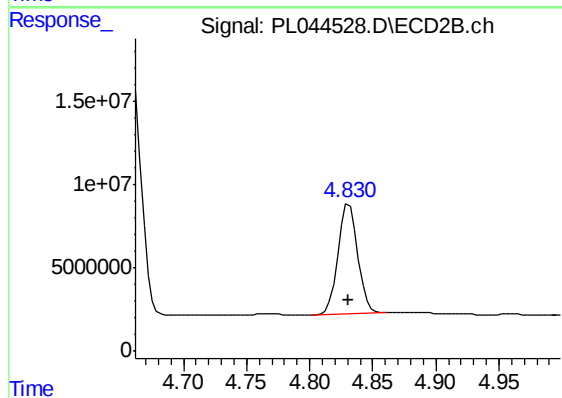
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 143486999
Conc: 51.78 ng/ml



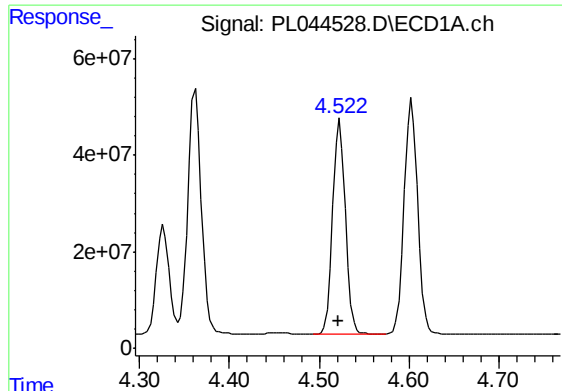
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 222412687
Conc: 52.64 ng/ml



#6 beta-BHC

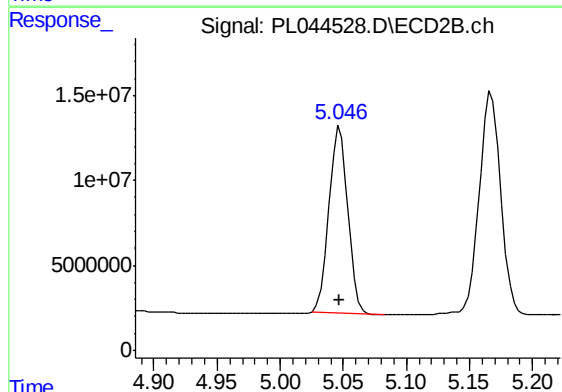
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 71632236
Conc: 54.06 ng/ml



#7 delta-BHC

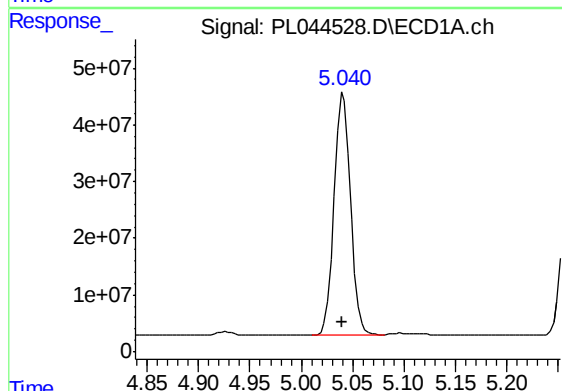
R.T.: 4.523 min
Delta R.T.: 0.001 min
Response: 440277764
Conc: 54.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



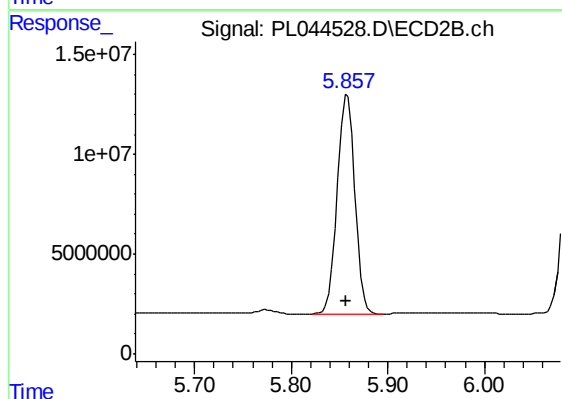
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 114646570
Conc: 62.70 ng/ml



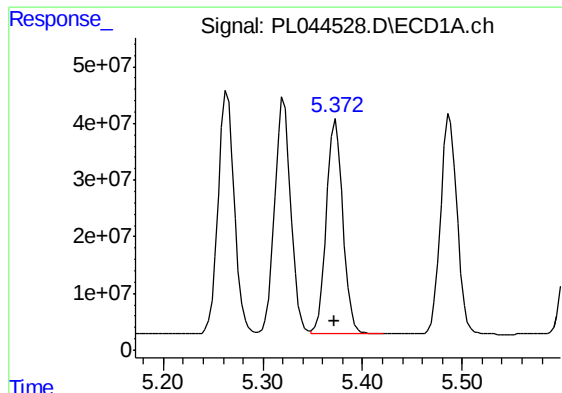
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 476799854
Conc: 51.24 ng/ml



#8 Heptachlor epoxide

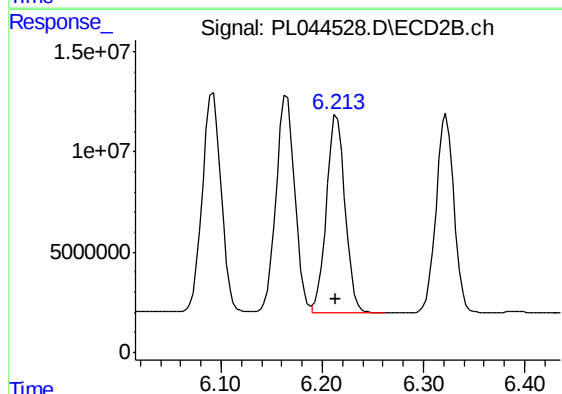
R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 136840389
Conc: 54.72 ng/ml



#9 Endosulfan I

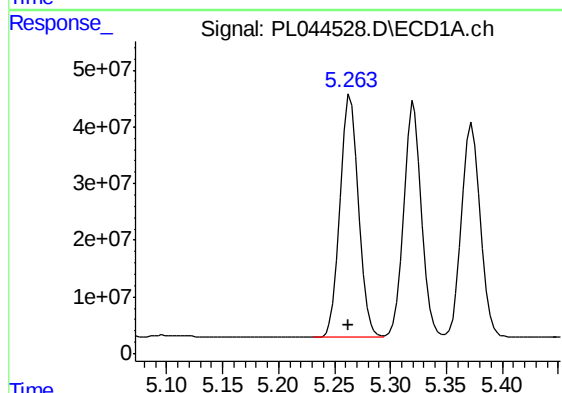
R.T.: 5.373 min
Delta R.T.: 0.001 min
Response: 433635840
Conc: 49.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



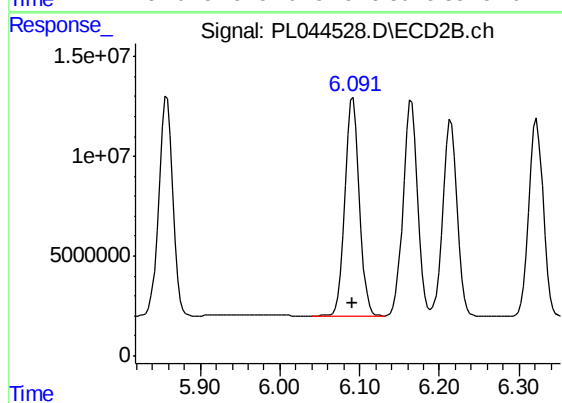
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.001 min
Response: 125842503
Conc: 49.74 ng/ml



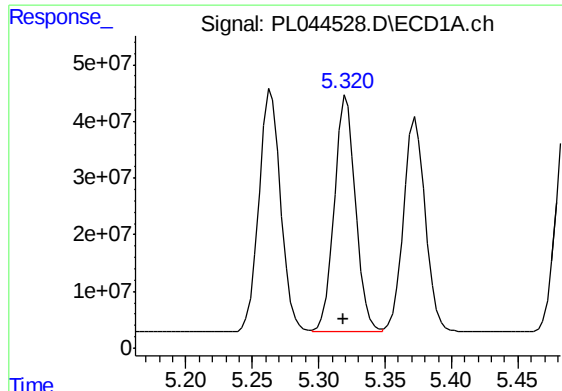
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 481437513
Conc: 49.88 ng/ml



#10 gamma-Chlordane

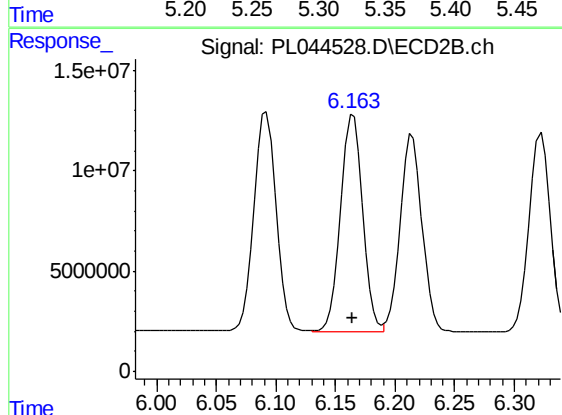
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 140129551
Conc: 50.48 ng/ml



#11 alpha-Chlordane

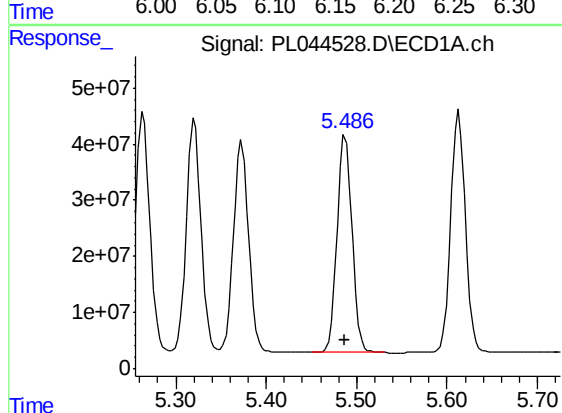
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 468770791
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



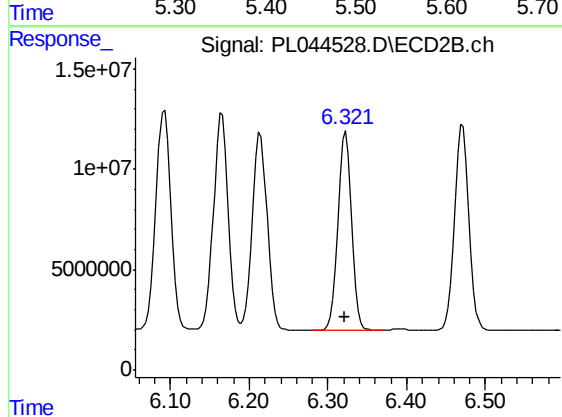
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 137491023
Conc: 49.62 ng/ml



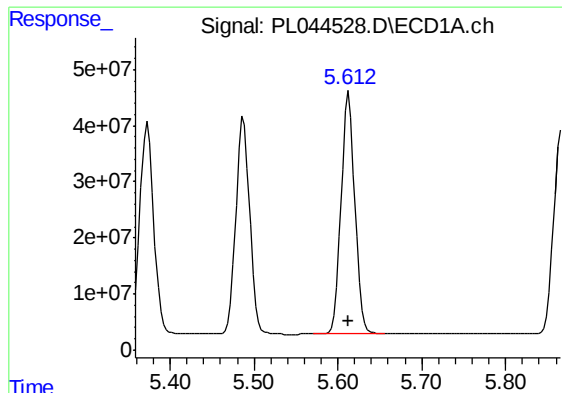
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 441734479
Conc: 50.94 ng/ml



#12 4,4'-DDE

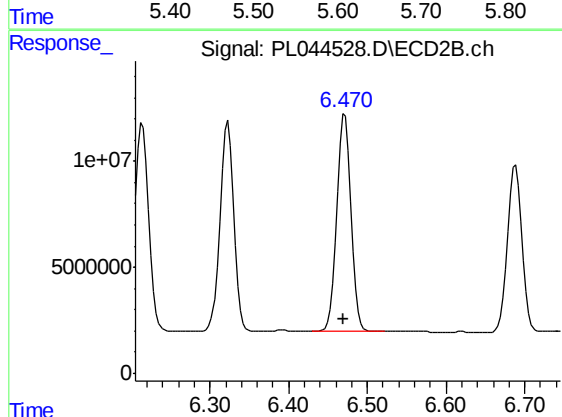
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 121636383
Conc: 50.94 ng/ml



#13 Dieldrin

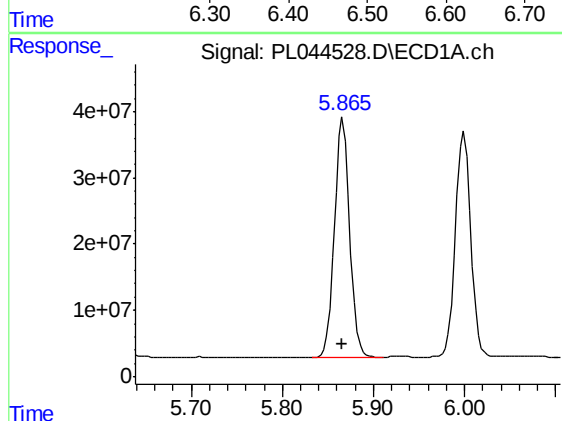
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 486671187
Conc: 51.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



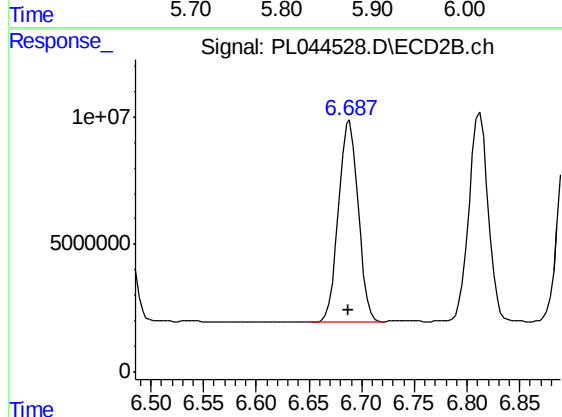
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 131566182
Conc: 51.00 ng/ml



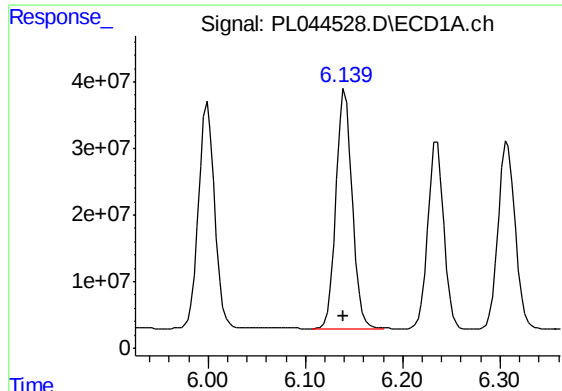
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.002 min
Response: 418529737
Conc: 47.78 ng/ml



#14 Endrin

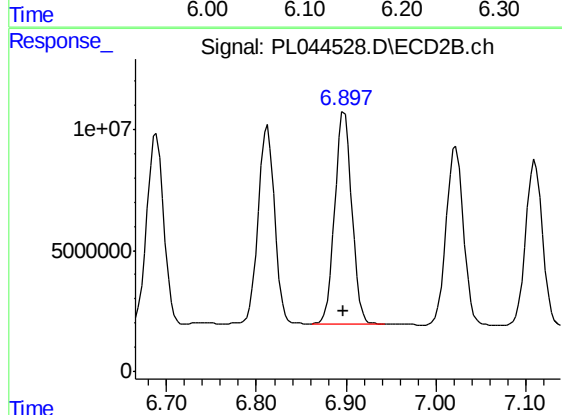
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 102772732
Conc: 45.74 ng/ml



#15 Endosulfan II

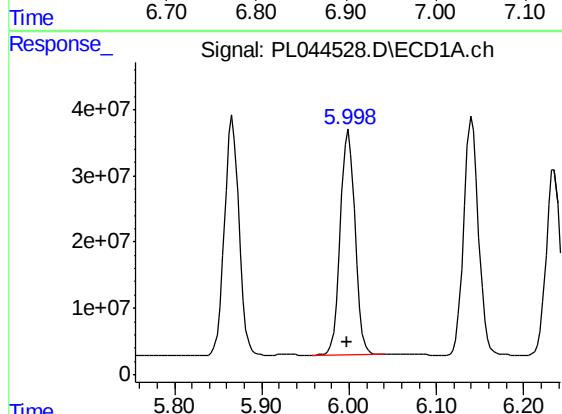
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 421894496
Conc: 49.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



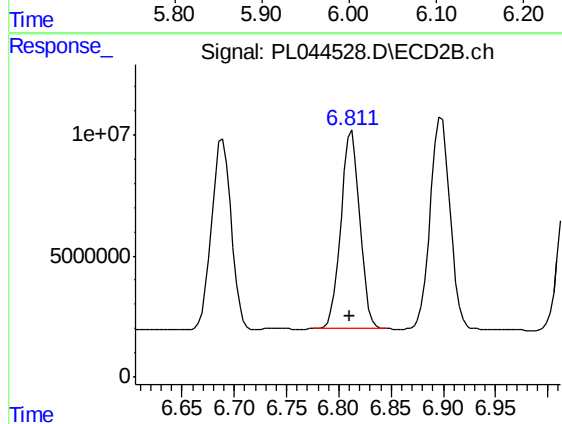
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 115854509
Conc: 50.30 ng/ml



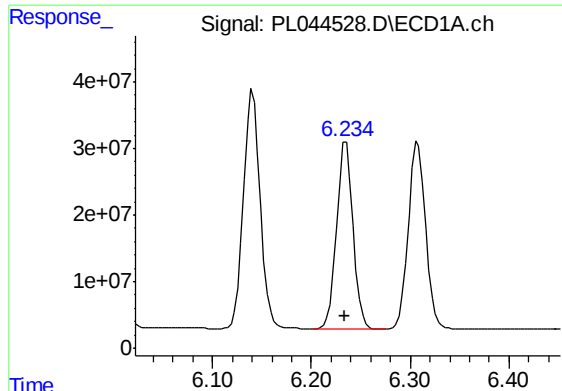
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 393491774
Conc: 54.39 ng/ml



#16 4,4'-DDD

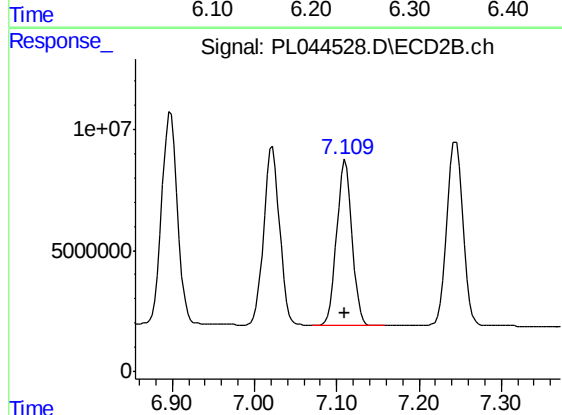
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 103233836
Conc: 53.76 ng/ml



#17 4,4'-DDT

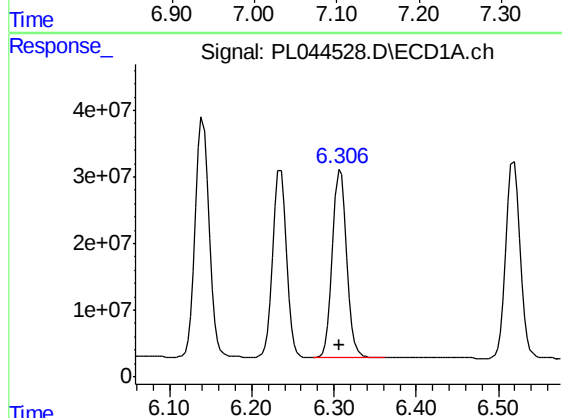
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 325517598
Conc: 45.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



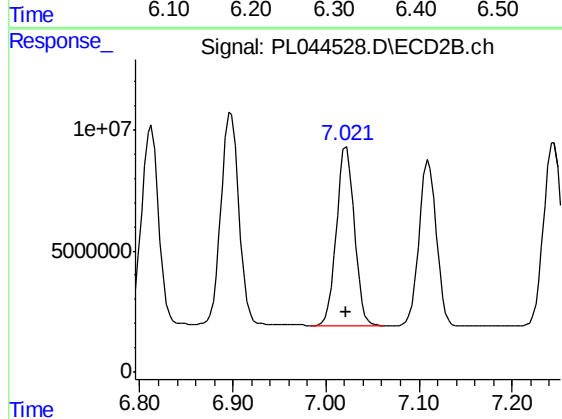
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 88705277
Conc: 45.22 ng/ml



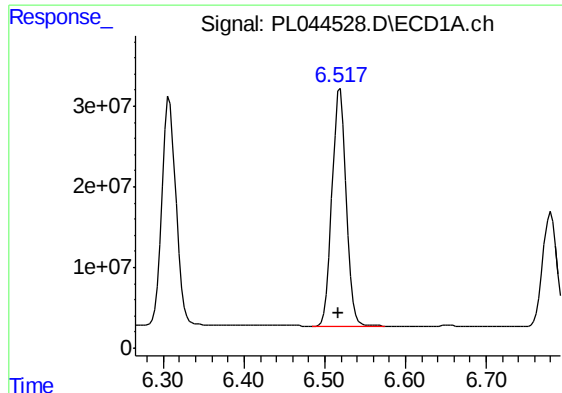
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 340152359
Conc: 48.52 ng/ml



#18 Endrin aldehyde

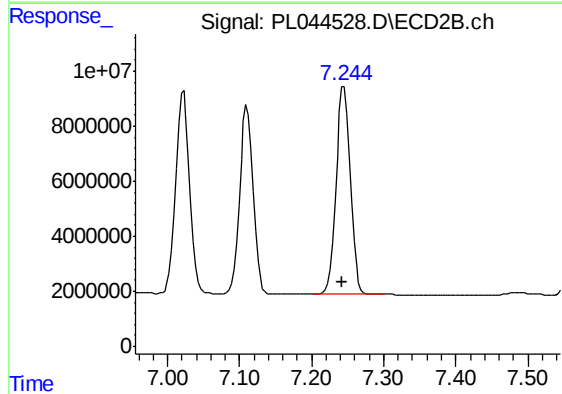
R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 98596129
Conc: 48.60 ng/ml



#19 Endosulfan Sulfate

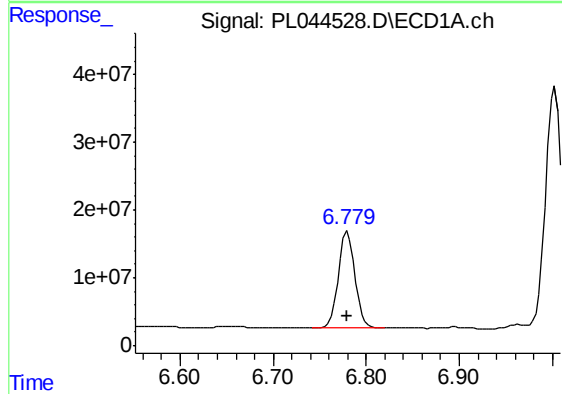
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 358120915
Conc: 49.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



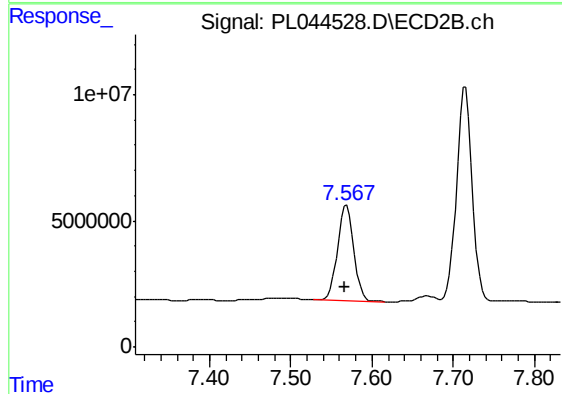
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 103957907
Conc: 49.27 ng/ml



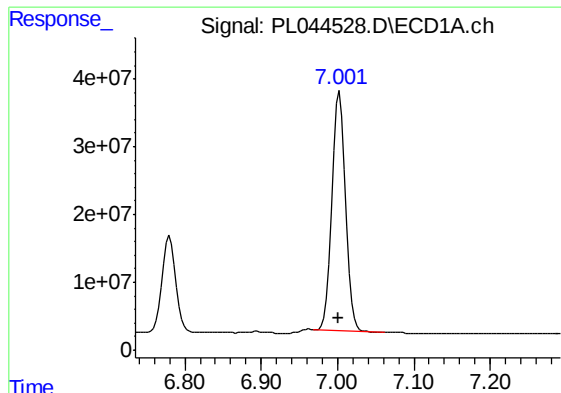
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 175740484
Conc: 43.79 ng/ml



#20 Methoxychlor

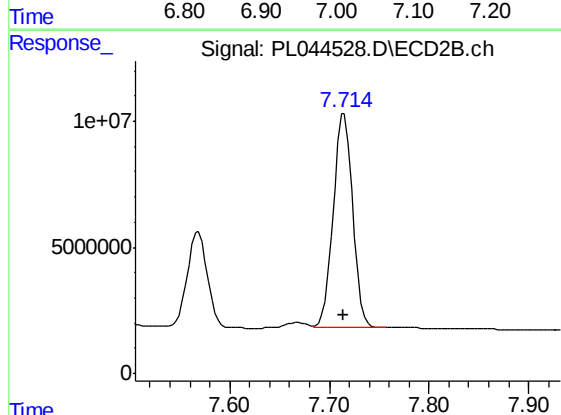
R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 52667021
Conc: 44.08 ng/ml



#21 Endrin ketone

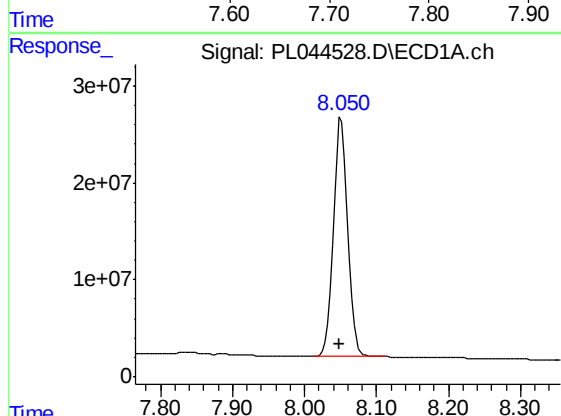
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 430098632
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



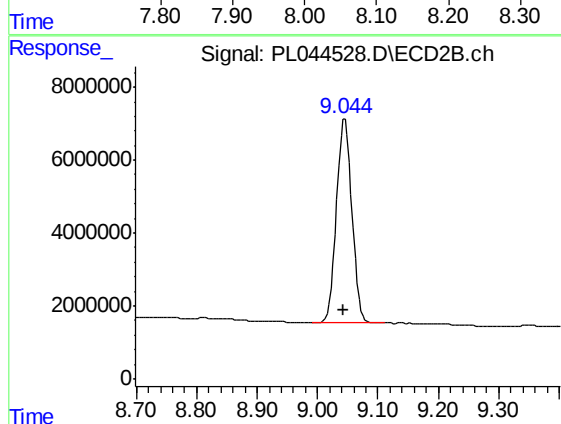
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 114944239
Conc: 50.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 340472738
Conc: 46.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.002 min
Response: 99925267
Conc: 45.12 ng/ml