

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 09:41
 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 14 10:05:28 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...	3.365	3.984	377.7E6	121.0E6	53.084	51.507
28)	SA Decachlor...	8.049	9.043	371.8E6	109.4E6	50.982	49.392
Target Compounds							
2)	A alpha-BHC	3.796	4.374	581.8E6	162.9E6	54.476	53.480
3)	MA gamma-BHC...	4.073	4.659	535.3E6	152.2E6	54.406	52.539
4)	MA Heptachlor	4.361	5.167	543.9E6	153.2E6	52.794	50.301
5)	MB Aldrin	4.602	5.471	521.4E6	141.2E6	54.164	50.955
6)	B beta-BHC	4.325	4.831	224.7E6	69248162	53.173	52.263
7)	B delta-BHC	4.522	5.046	453.1E6	110.0E6	56.288	60.149
8)	B Heptachlo...	5.040	5.857	484.7E6	133.2E6	52.095	53.262
9)	A Endosulfan I	5.372	6.214	450.2E6	125.6E6	51.586	49.654
10)	B gamma-Chl...	5.263	6.091	504.4E6	137.9E6	52.261	49.689
11)	B alpha-Chl...	5.319	6.164	494.1E6	136.7E6	51.675	49.336
12)	B 4,4'-DDE	5.486	6.322	430.6E6	122.1E6	49.653	51.153
13)	MA Dieldrin	5.611	6.470	495.0E6	131.7E6	52.736	51.059
14)	MA Endrin	5.865	6.688	446.9E6	111.2E6	51.010	49.497
15)	B Endosulfa...	6.139	6.897	430.2E6	117.8E6	50.878	51.138
16)	A 4,4'-DDD	5.998	6.811	412.1E6	108.8E6	56.960	56.645
17)	MA 4,4'-DDT	6.233	7.109	318.5E6	86859265	44.417	44.275
18)	B Endrin al...	6.306	7.021	353.8E6	100.1E6	50.474	49.324
19)	B Endosulfa...	6.517	7.244	376.0E6	105.0E6	51.741	49.745
20)	A Methoxychlor	6.778	7.568	185.2E6	52089304	46.146	43.600
21)	B Endrin ke...	7.002	7.714	439.1E6	117.6E6	52.780	51.805

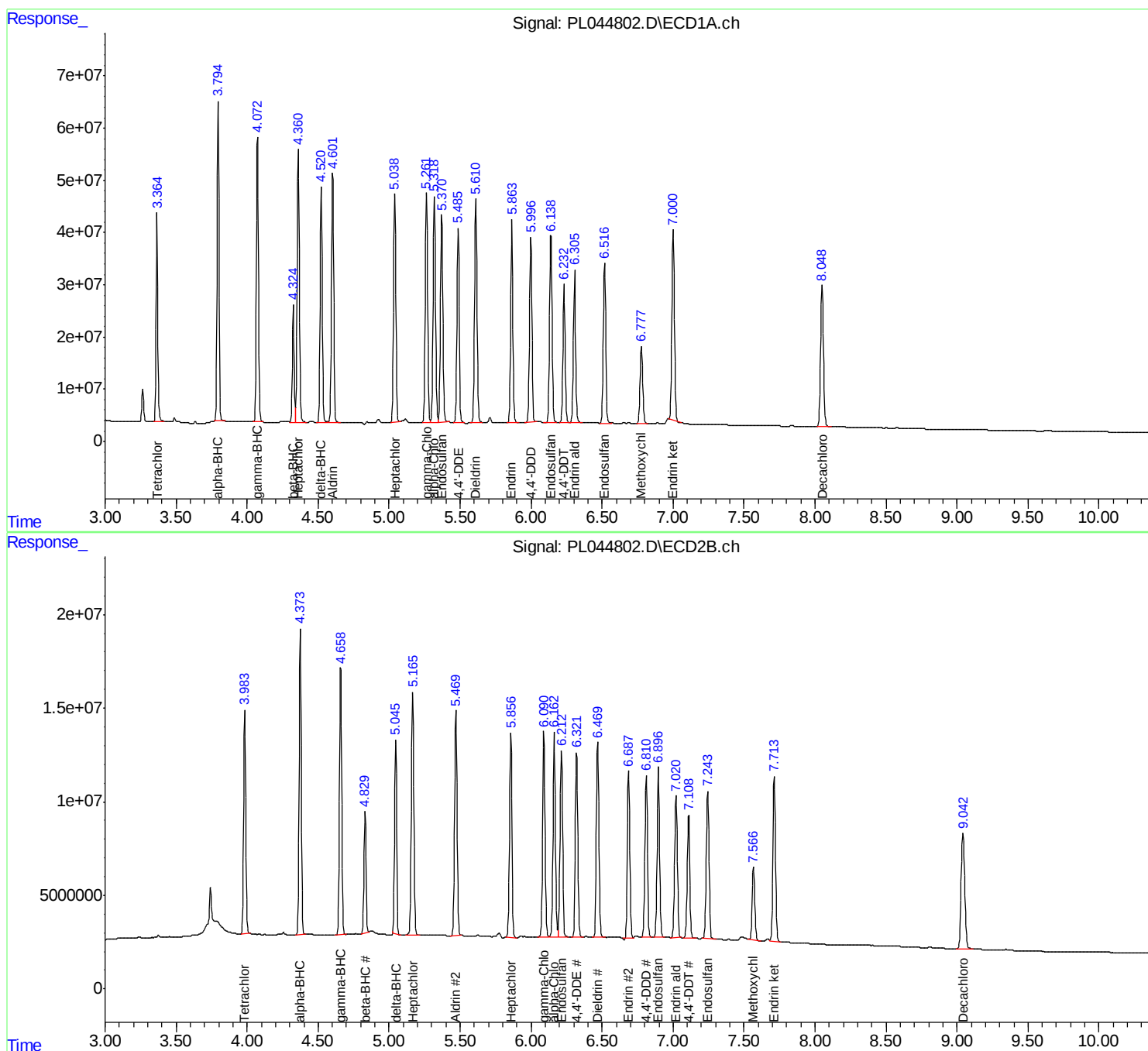
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

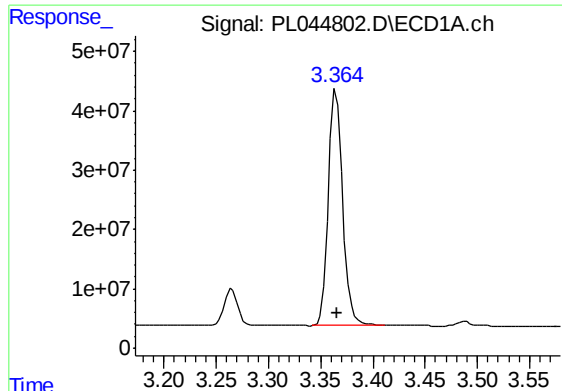
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 09:41
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 10:05:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

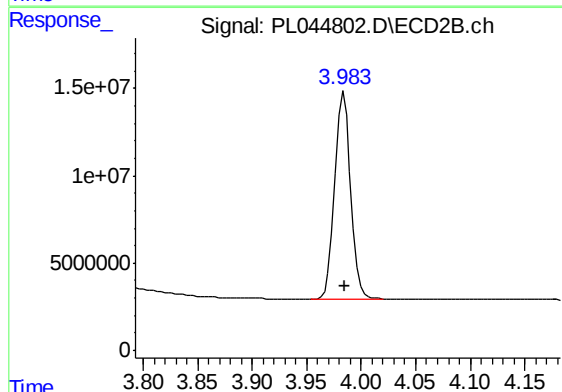




#1 Tetrachloro-m-xylene

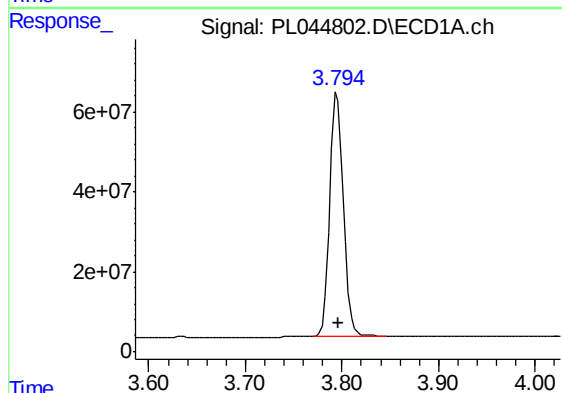
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 377739219
Conc: 53.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



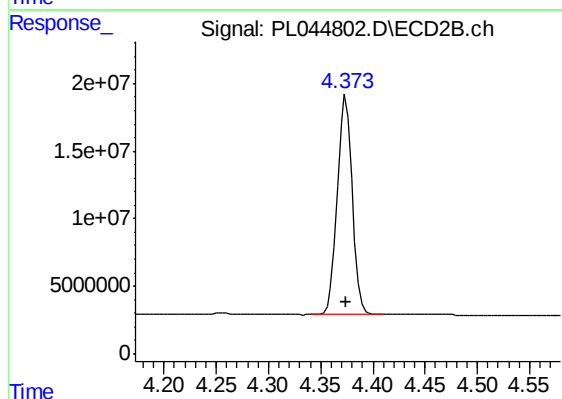
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 121000682
Conc: 51.51 ng/ml



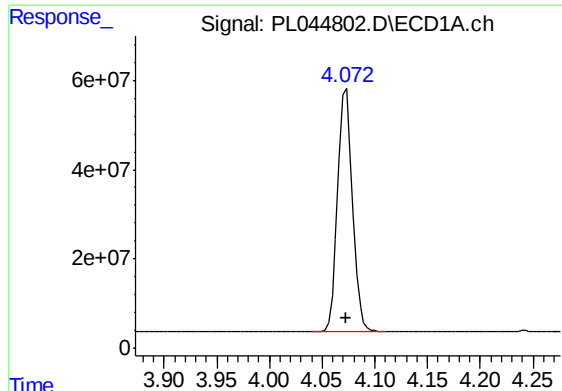
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 581818800
Conc: 54.48 ng/ml



#2 alpha-BHC

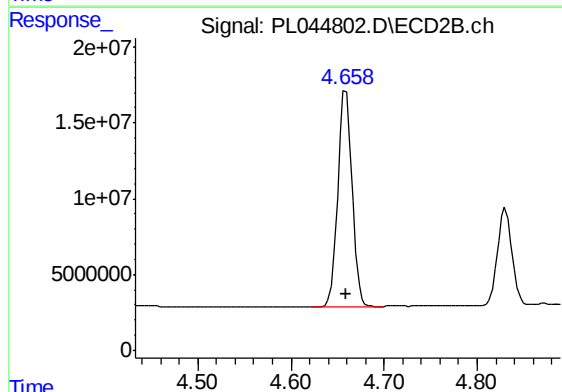
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 162908071
Conc: 53.48 ng/ml



#3 gamma-BHC (Lindane)

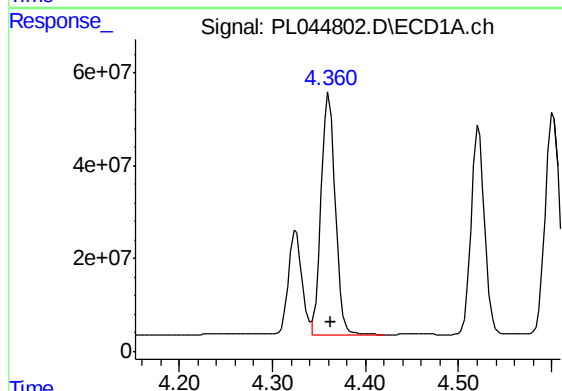
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 535278728
Conc: 54.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



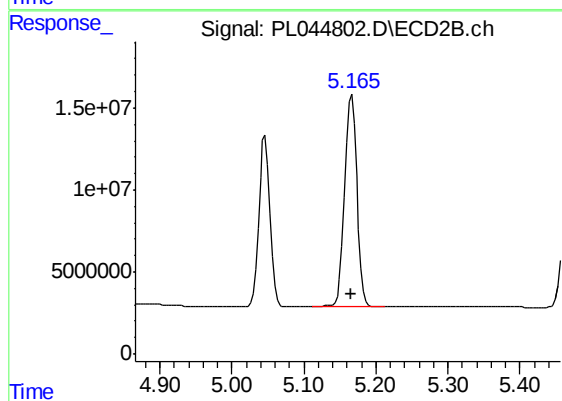
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 152212875
Conc: 52.54 ng/ml



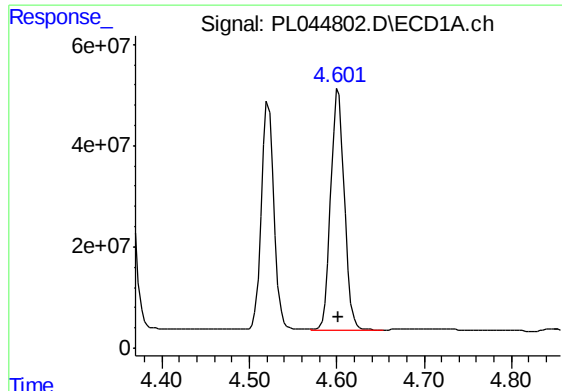
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 543859248
Conc: 52.79 ng/ml



#4 Heptachlor

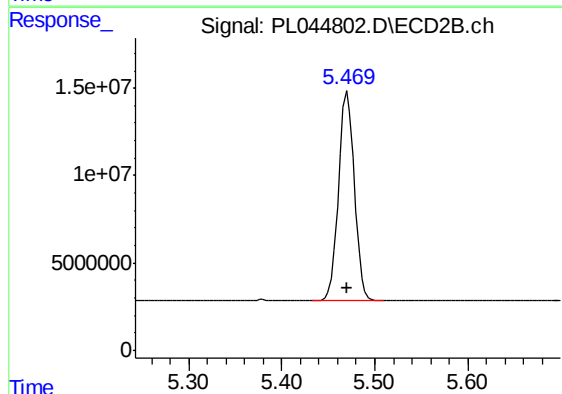
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 153220299
Conc: 50.30 ng/ml



#5 Aldrin

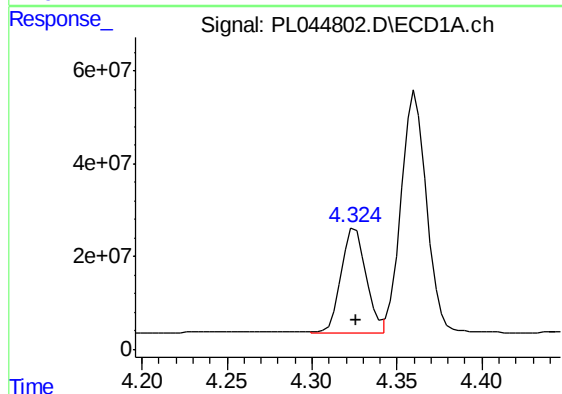
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 521369030
Conc: 54.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



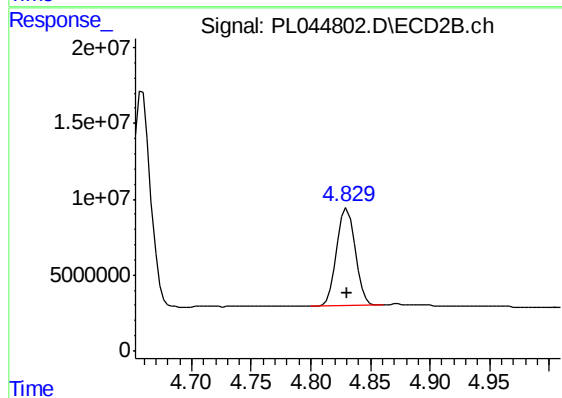
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 141198825
Conc: 50.95 ng/ml



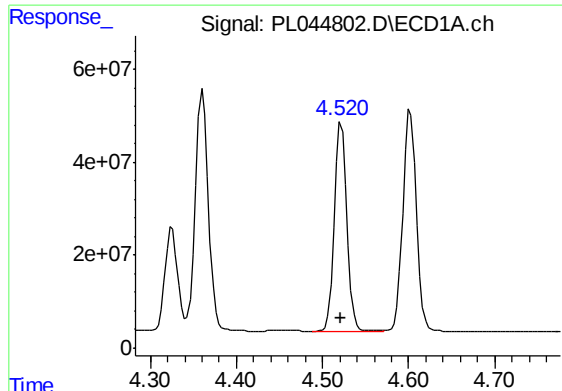
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 224685817
Conc: 53.17 ng/ml



#6 beta-BHC

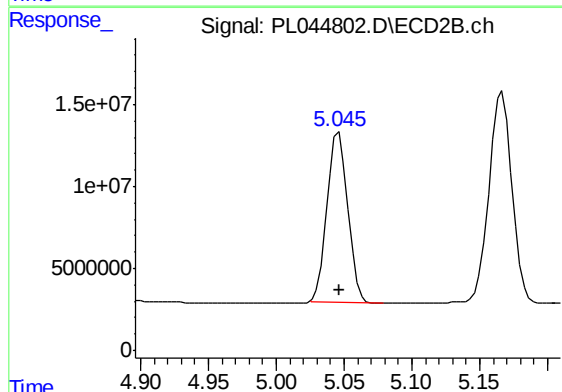
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 69248162
Conc: 52.26 ng/ml



#7 delta-BHC

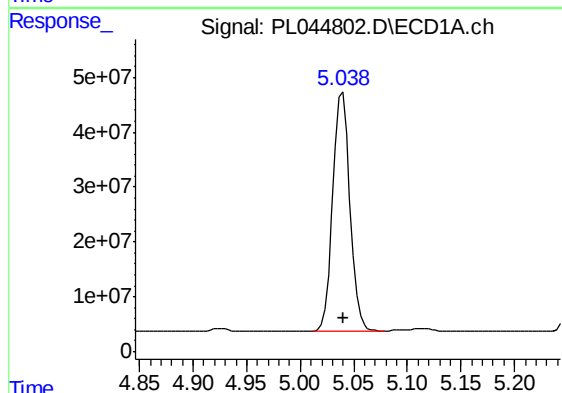
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 453117356
Conc: 56.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



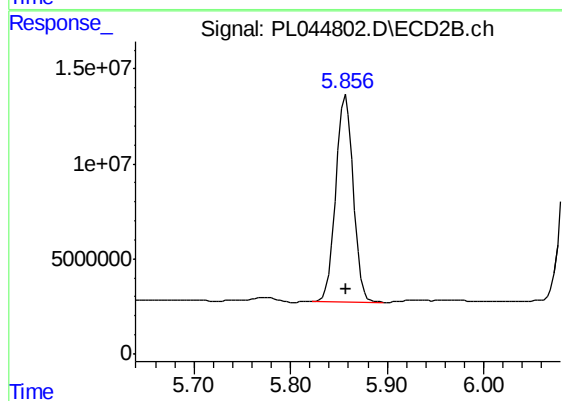
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 109986581
Conc: 60.15 ng/ml



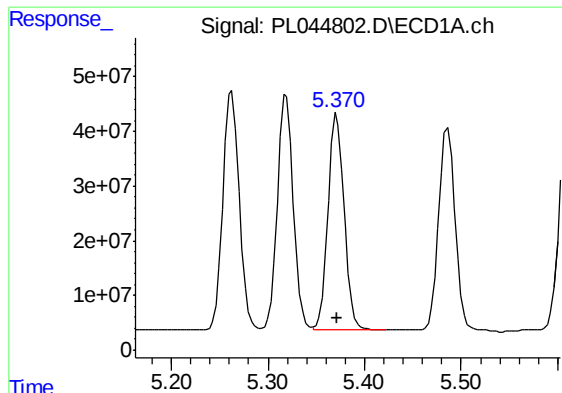
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 484742922
Conc: 52.10 ng/ml



#8 Heptachlor epoxide

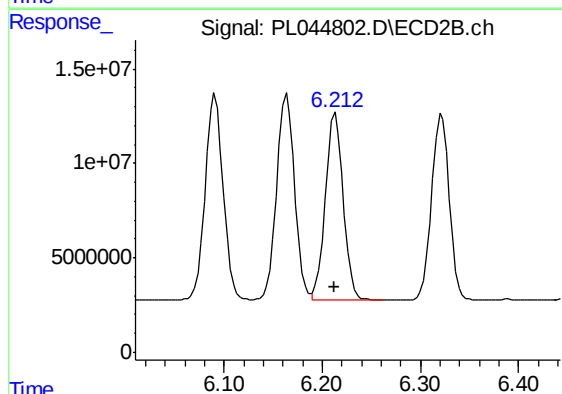
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 133184612
Conc: 53.26 ng/ml



#9 Endosulfan I

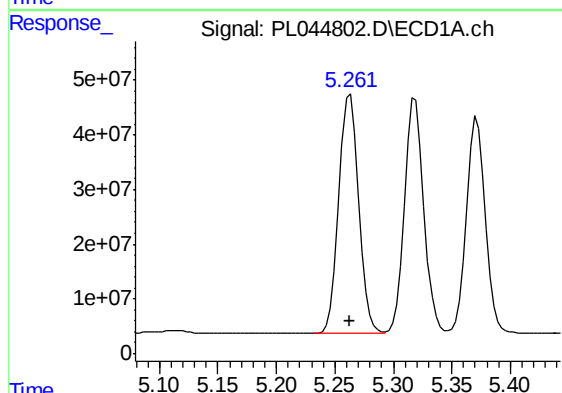
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 450191857
Conc: 51.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



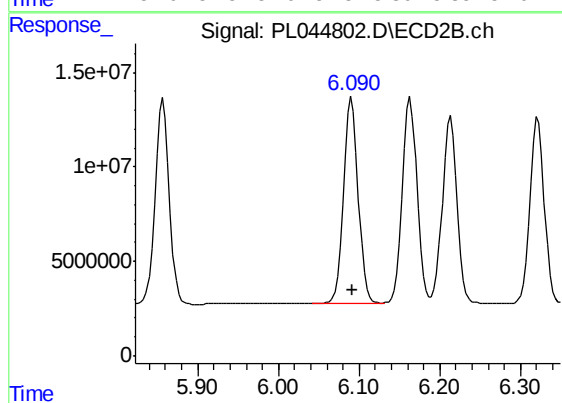
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 125616970
Conc: 49.65 ng/ml



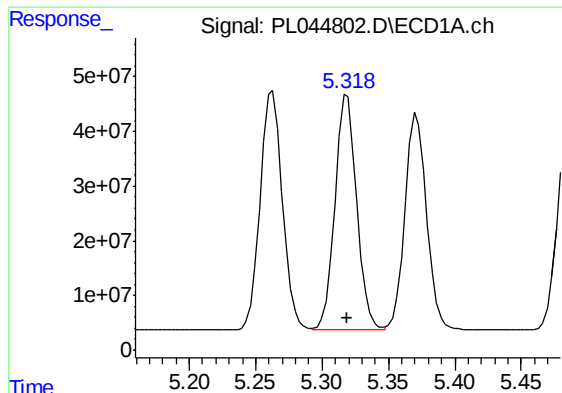
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 504373921
Conc: 52.26 ng/ml



#10 gamma-Chlordane

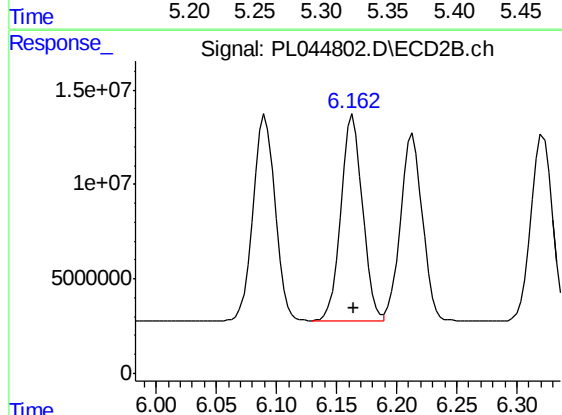
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 137942068
Conc: 49.69 ng/ml



#11 alpha-Chlordane

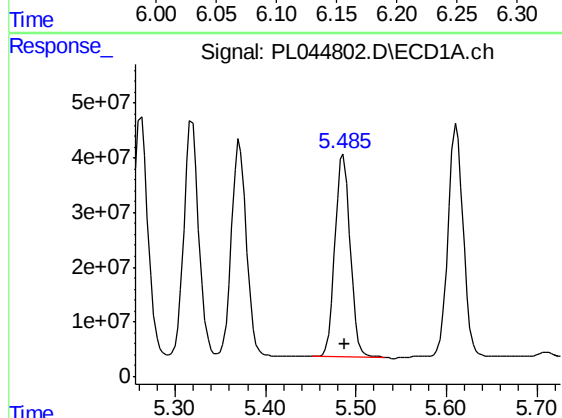
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 494075894
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



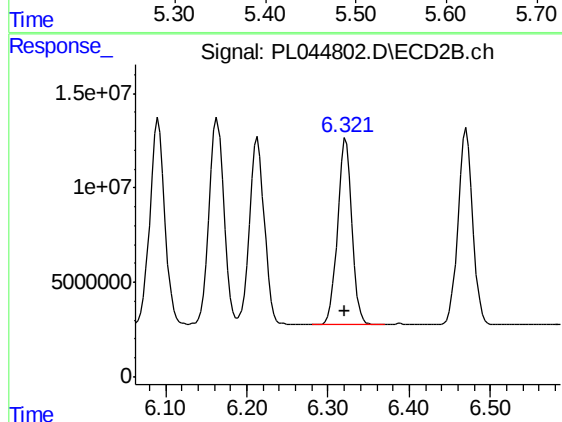
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 136700887
Conc: 49.34 ng/ml



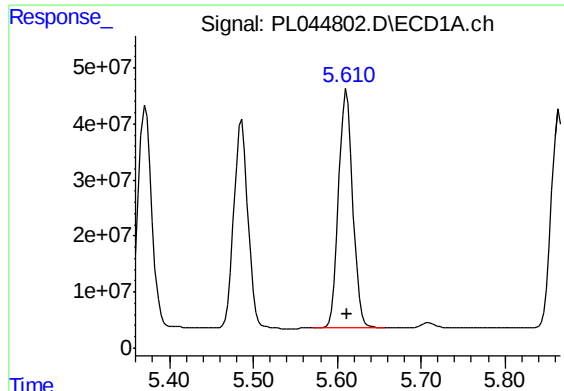
#12 4,4'-DDE

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 430598109
Conc: 49.65 ng/ml



#12 4,4'-DDE

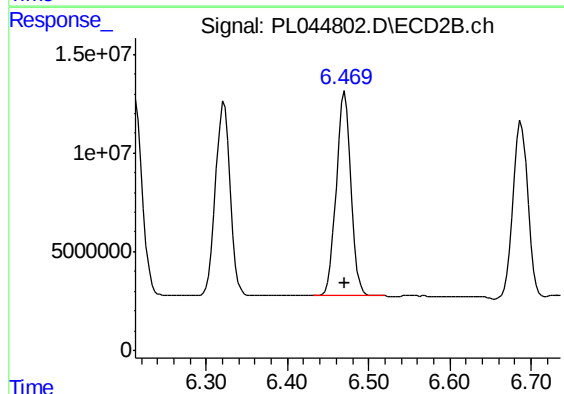
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 122136279
Conc: 51.15 ng/ml



#13 Dielldrin

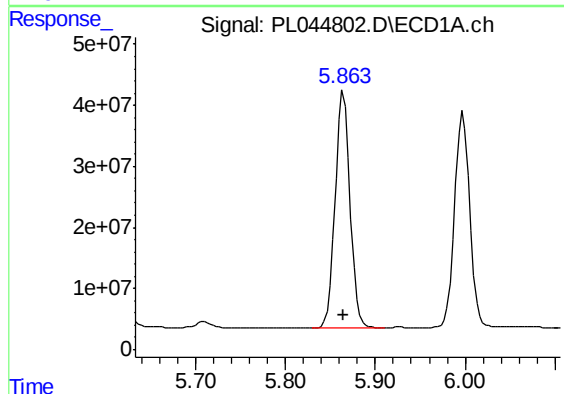
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 494963038
Conc: 52.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



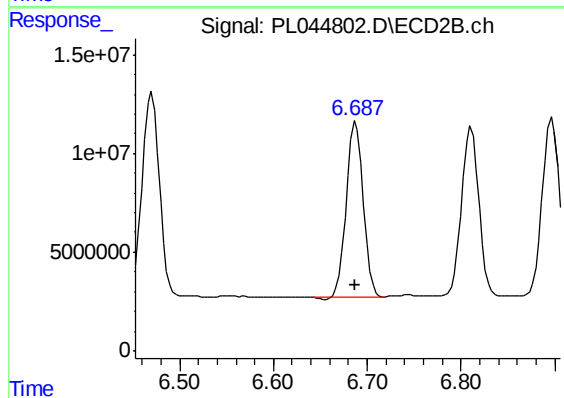
#13 Dielldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 131727208
Conc: 51.06 ng/ml



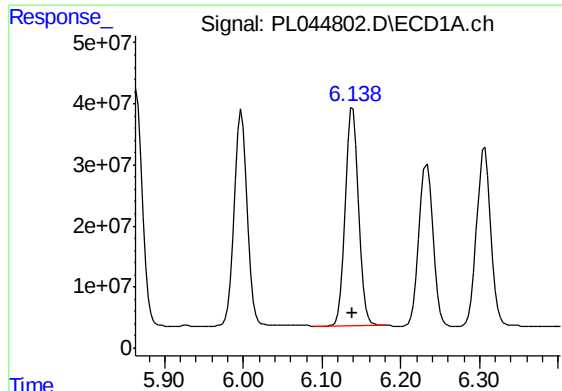
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 446858384
Conc: 51.01 ng/ml



#14 Endrin

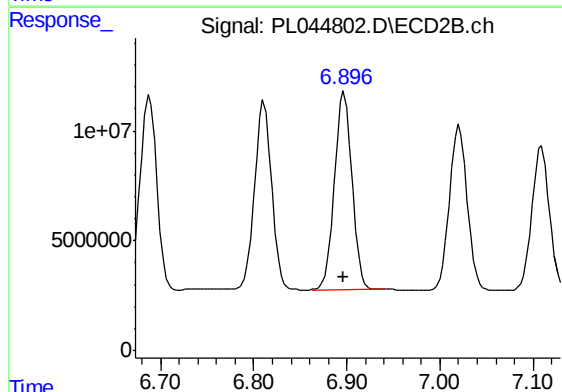
R.T.: 6.688 min
Delta R.T.: 0.001 min
Response: 111216142
Conc: 49.50 ng/ml



#15 Endosulfan II

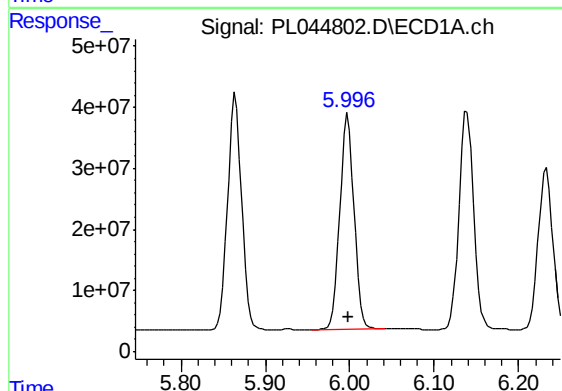
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 430206954
Conc: 50.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



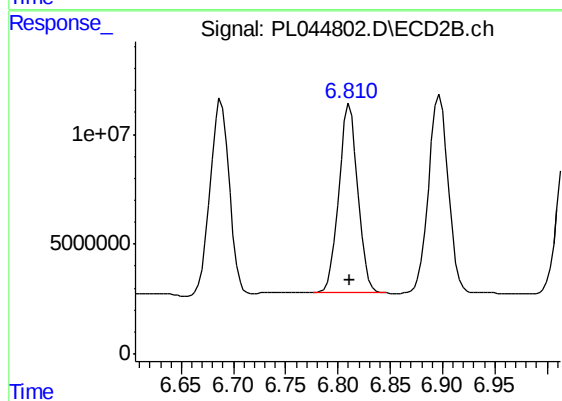
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 117783519
Conc: 51.14 ng/ml



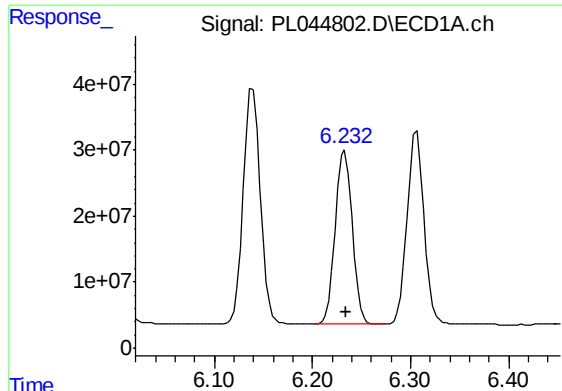
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 412055881
Conc: 56.96 ng/ml



#16 4,4'-DDD

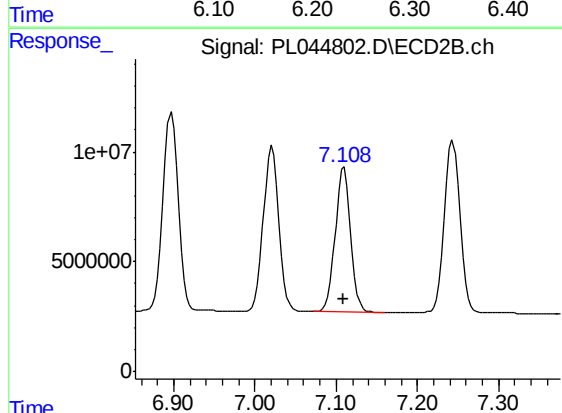
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 108768065
Conc: 56.65 ng/ml



#17 4,4'-DDT

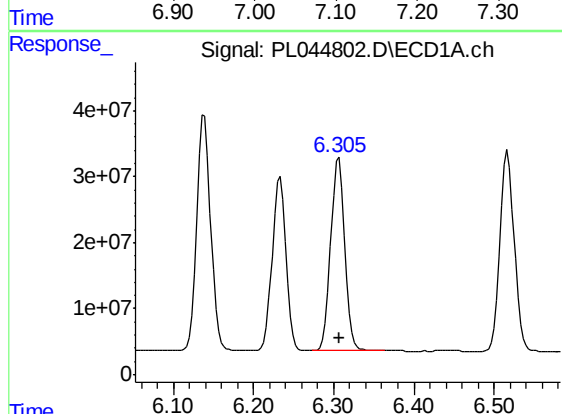
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 318526236
Conc: 44.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



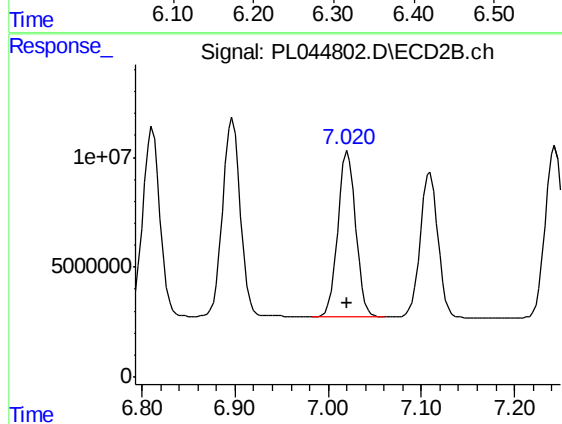
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 86859265
Conc: 44.27 ng/ml



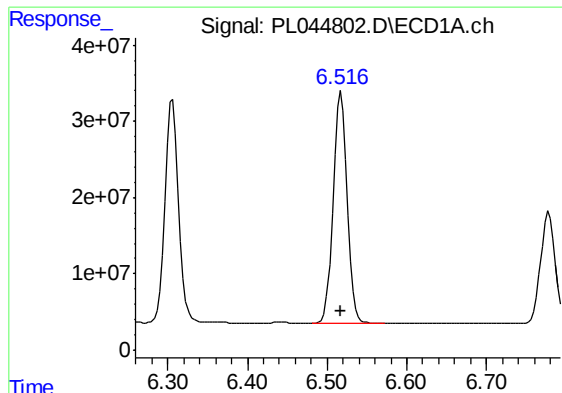
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 353845519
Conc: 50.47 ng/ml



#18 Endrin aldehyde

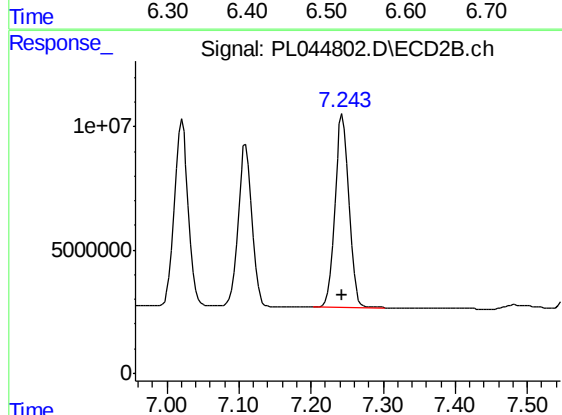
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 100074192
Conc: 49.32 ng/ml



#19 Endosulfan Sulfate

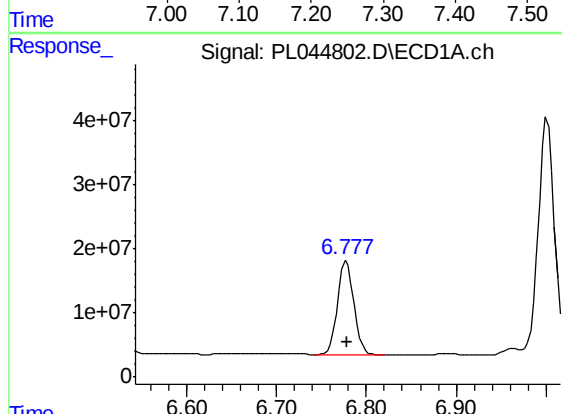
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 376047099
Conc: 51.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



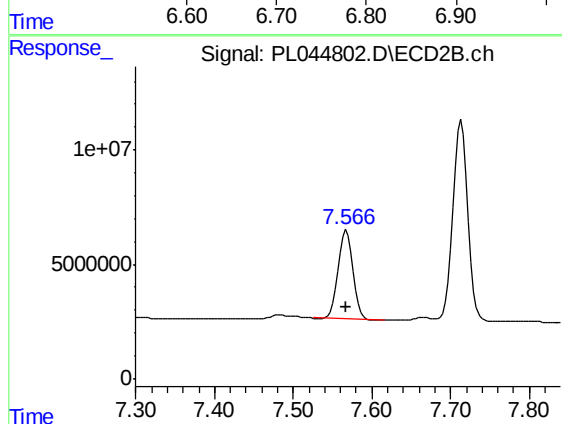
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 104959927
Conc: 49.74 ng/ml



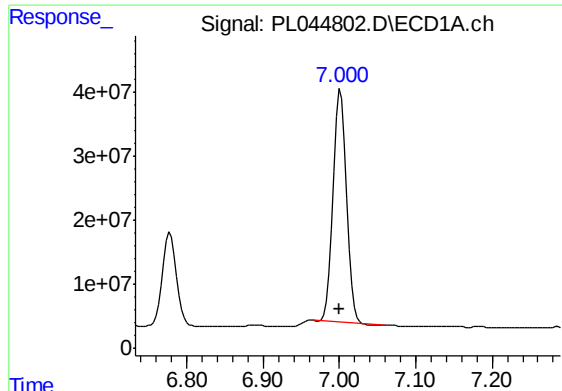
#20 Methoxychlor

R.T.: 6.778 min
Delta R.T.: -0.001 min
Response: 185185718
Conc: 46.15 ng/ml



#20 Methoxychlor

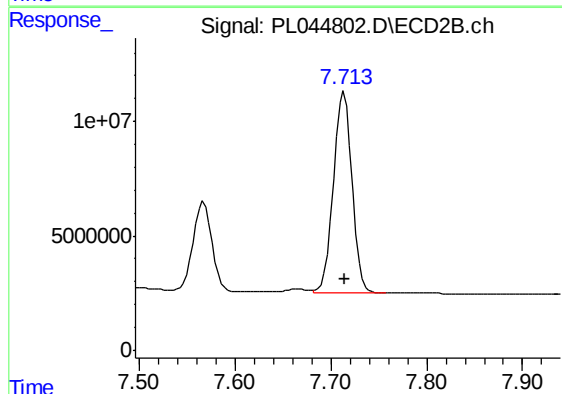
R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 52089304
Conc: 43.60 ng/ml



#21 Endrin ketone

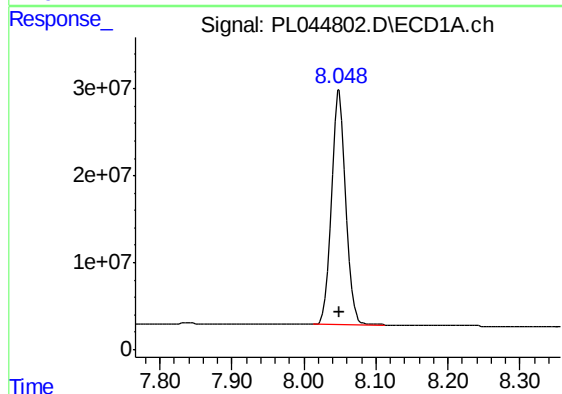
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 439139616
Conc: 52.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



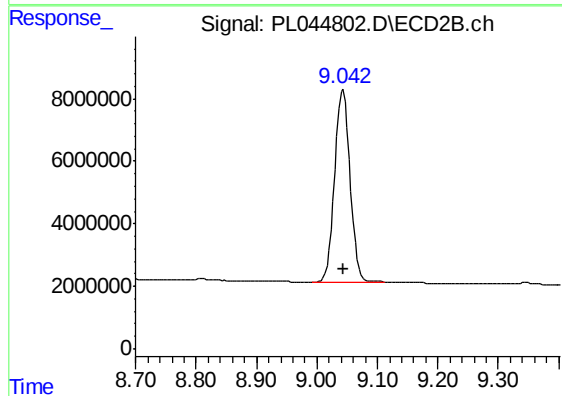
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 117574430
Conc: 51.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 371837967
Conc: 50.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 109396937
Conc: 49.39 ng/ml