

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 08:58
 Operator : AJ\SJ
 Sample : PB117040BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117040BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 09:11:14 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	3.984	151.0E6	48141116	21.225	20.493
28)	SA Decachlor...	8.050	9.044	156.7E6	46831666	21.490	21.144
Target Compounds							
2)	A alpha-BHC	3.796	4.374	95499049	27058903	8.942	8.883
3)	MA gamma-BHC...	4.074	4.659	87064668	25615783	8.849	8.842
4)	MA Heptachlor	4.362	5.166	93024203	28536271	9.030	9.368
5)	MB Aldrin	4.603	5.471	83424382	24918532	8.667	8.992
6)	B beta-BHC	4.326	4.831	41045328	12611180	9.714	9.518
7)	B delta-BHC	4.523	5.047	70076701	16040024	8.705	8.772
8)	B Heptachlo...	5.040	5.855	83874794	26690837	9.014	10.674m
9)	A Endosulfan I	5.373	6.214	77874108	23663710	8.923	9.354
10)	B gamma-Chl...	5.264	6.091	85697777	25860901	8.880	9.316
11)	B alpha-Chl...	5.320	6.164	85311753	25804088	8.923	9.313
12)	B 4,4'-DDE	5.487	6.322	80187545	21143045	9.247	8.855
13)	MA Dieldrin	5.613	6.471	80277651	23780804	8.553	9.218
14)	MA Endrin	5.866	6.687	77245203	19575906	8.818	8.712m
15)	B Endosulfa...	6.141	6.898	74214934	22495906	8.777	9.767
16)	A 4,4'-DDD	5.999	6.812	66892516	19512901	9.247	10.162
17)	MA 4,4'-DDT	6.234	7.110	43940109	15490266	6.127	7.896 #
18)	B Endrin al...	6.307	7.022	63826911	19596796	9.105	9.659
19)	B Endosulfa...	6.519	7.244	67187478	20372195	9.244	9.655
20)	A Methoxychlor	6.779	7.566	31682050	10690409	7.895	8.948m
21)	B Endrin ke...	7.001	7.714	83048356	21255374	9.982m	9.365

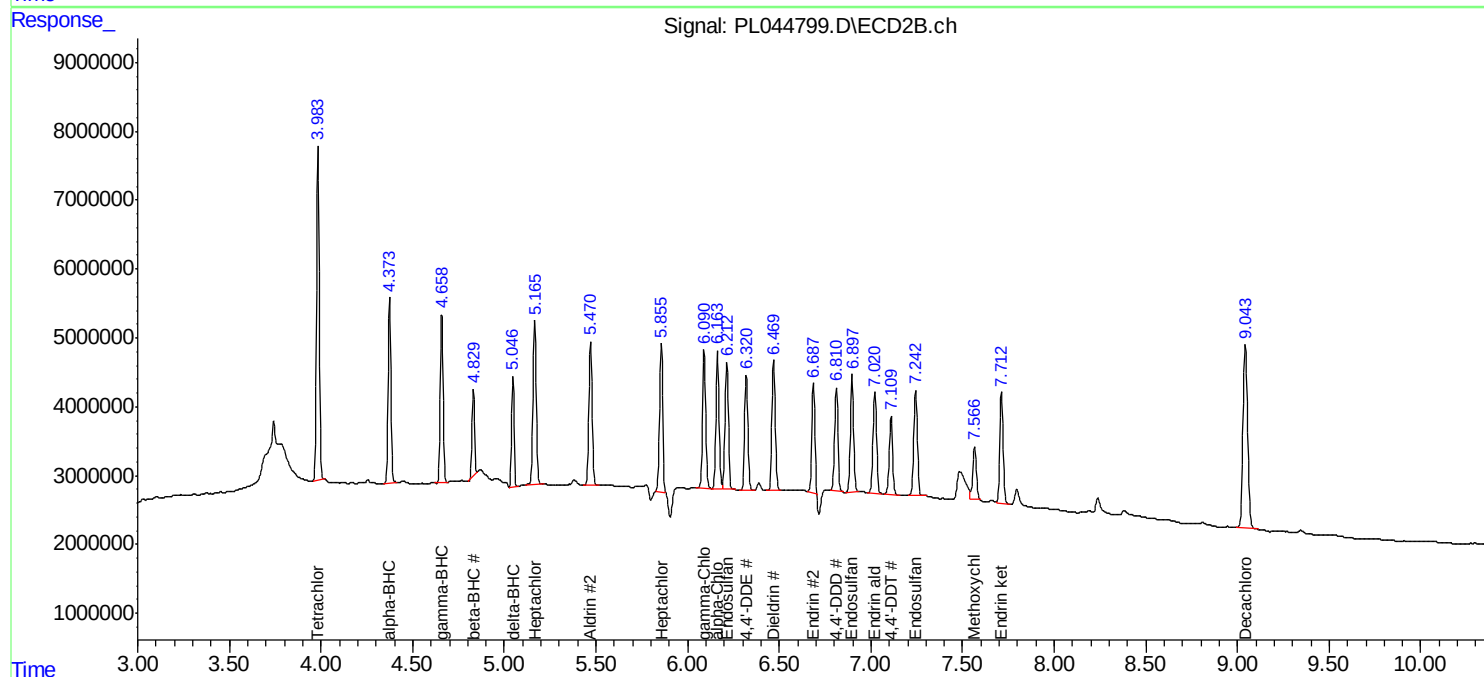
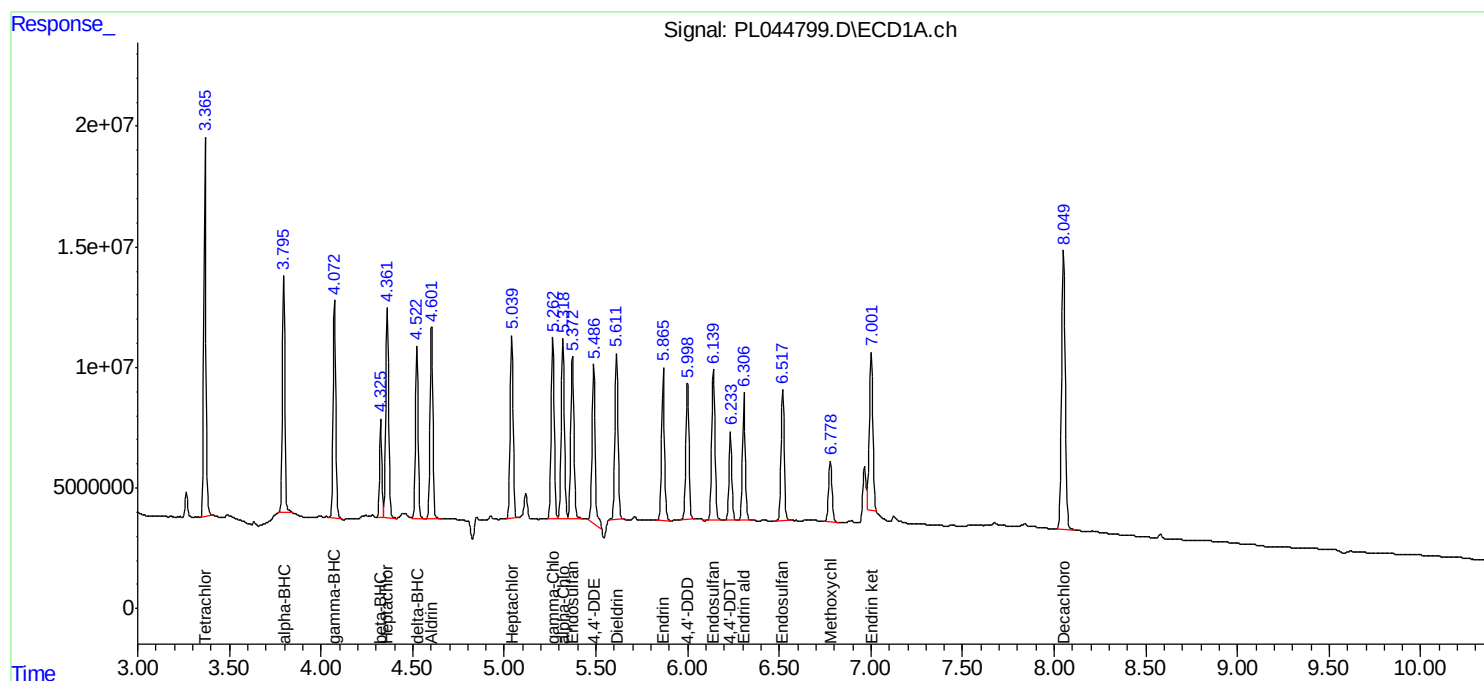
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

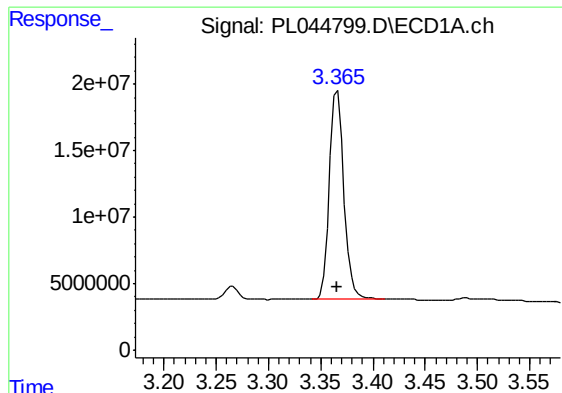
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 08:58
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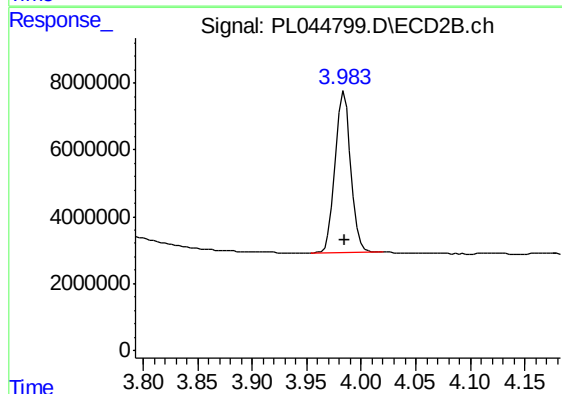




#1 Tetrachloro-m-xylene

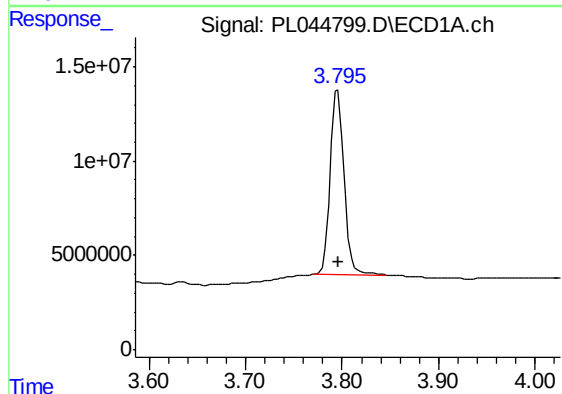
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 151035615
Conc: 21.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



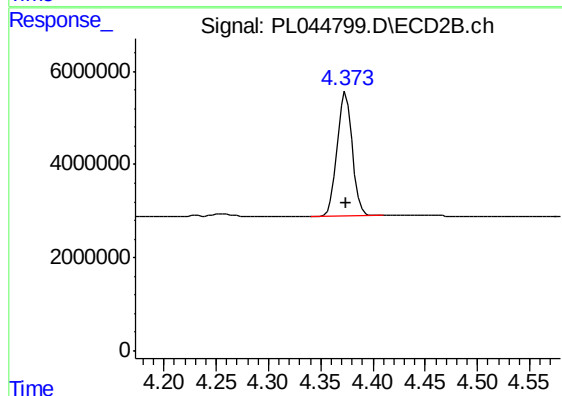
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 48141116
Conc: 20.49 ng/ml



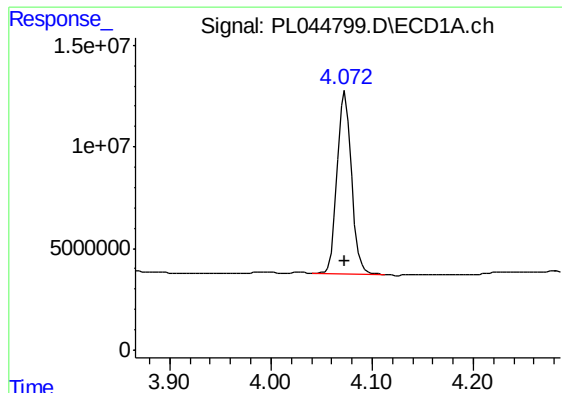
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 95499049
Conc: 8.94 ng/ml



#2 alpha-BHC

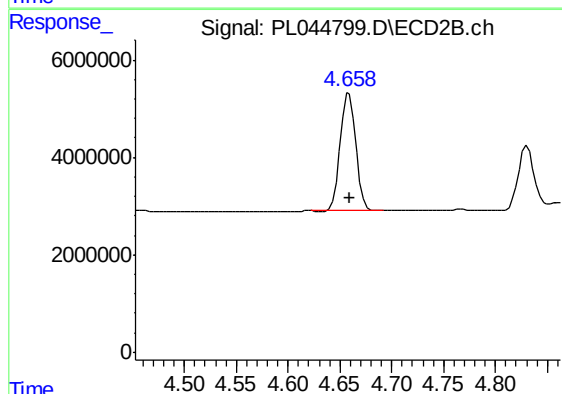
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 27058903
Conc: 8.88 ng/ml



#3 gamma-BHC (Lindane)

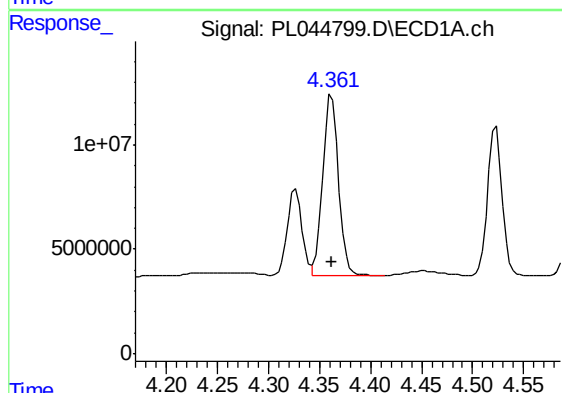
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 87064668
Conc: 8.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



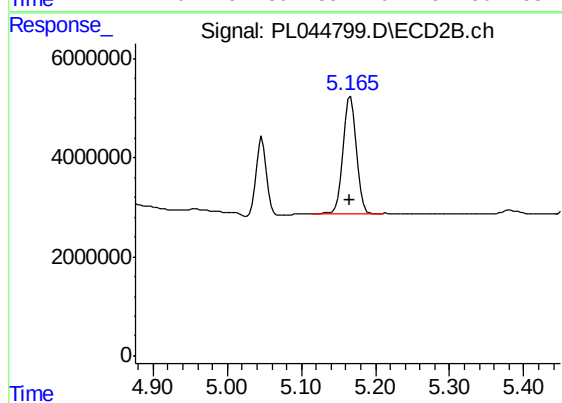
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 25615783
Conc: 8.84 ng/ml



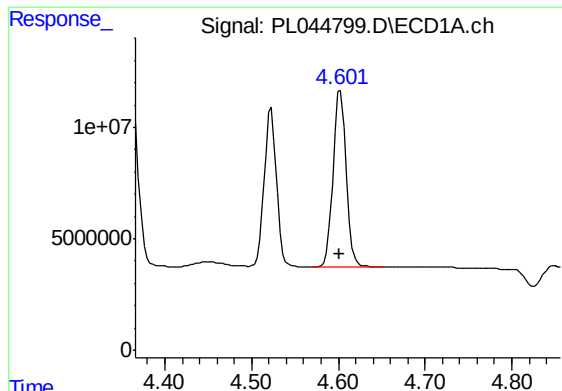
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 93024203
Conc: 9.03 ng/ml



#4 Heptachlor

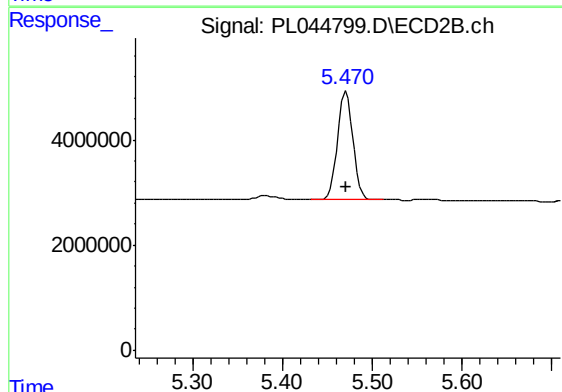
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 28536271
Conc: 9.37 ng/ml



#5 Aldrin

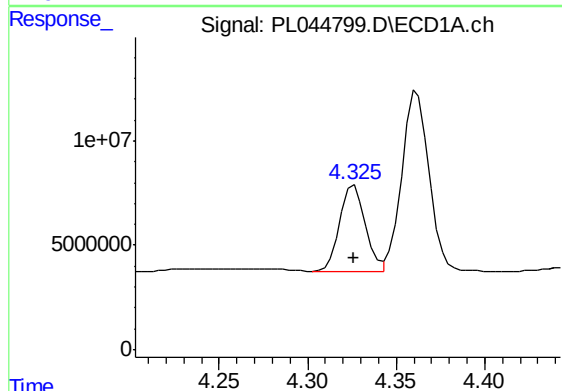
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 83424382
Conc: 8.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



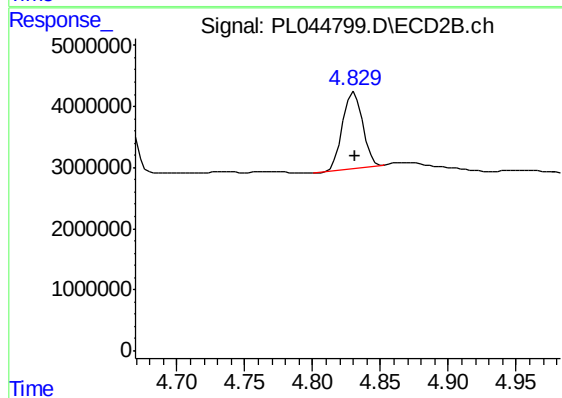
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 24918532
Conc: 8.99 ng/ml



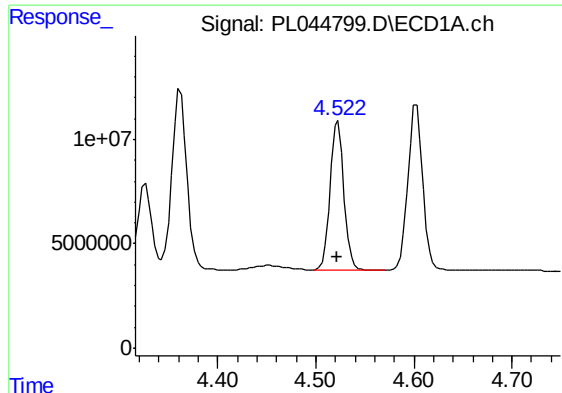
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 41045328
Conc: 9.71 ng/ml



#6 beta-BHC

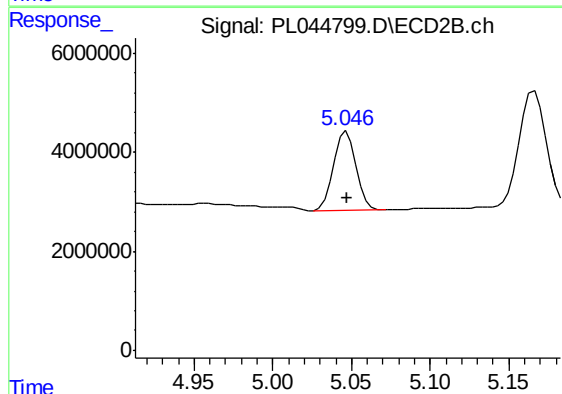
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 12611180
Conc: 9.52 ng/ml



#7 delta-BHC

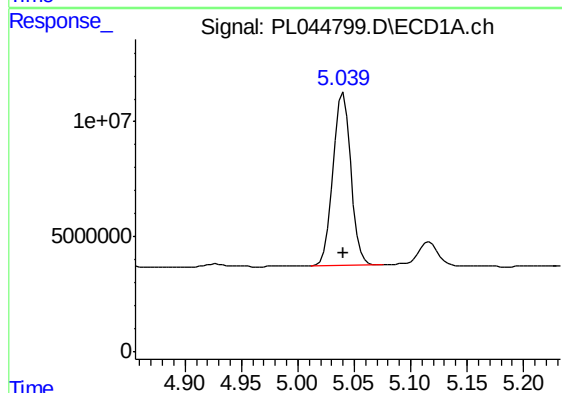
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 70076701
Conc: 8.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



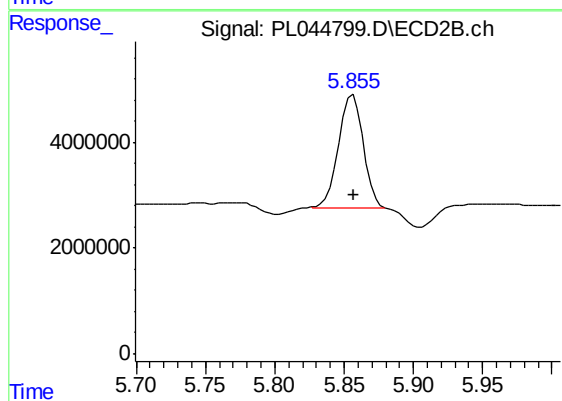
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 16040024
Conc: 8.77 ng/ml



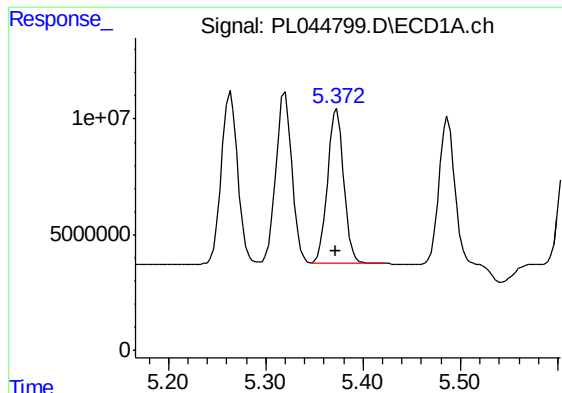
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 83874794
Conc: 9.01 ng/ml



#8 Heptachlor epoxide

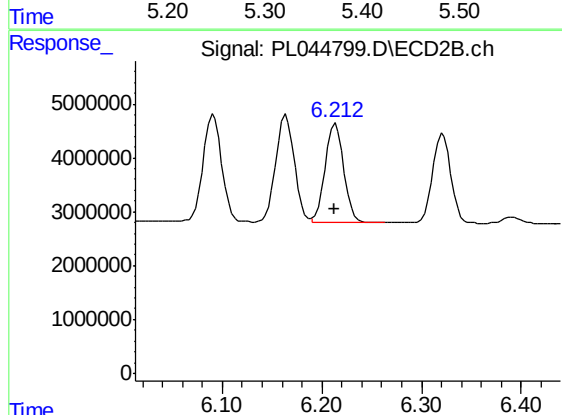
R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 26690837
Conc: 10.67 ng/ml m



#9 Endosulfan I

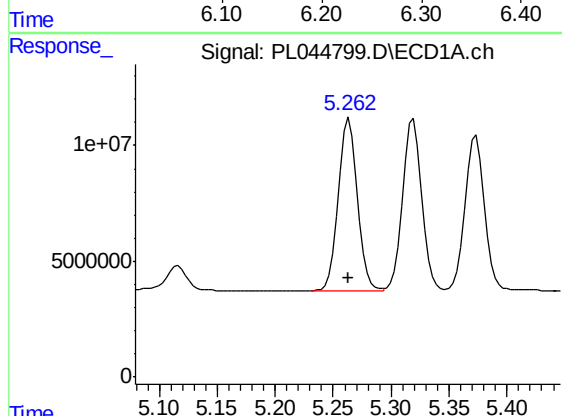
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 77874108
Conc: 8.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



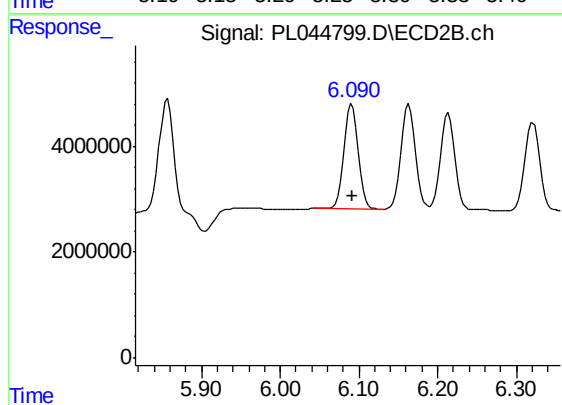
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 23663710
Conc: 9.35 ng/ml



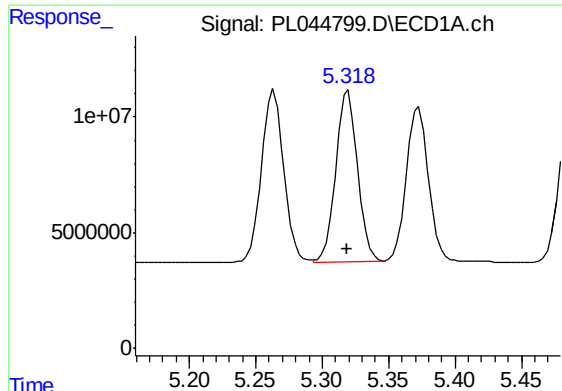
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 85697777
Conc: 8.88 ng/ml



#10 gamma-Chlordane

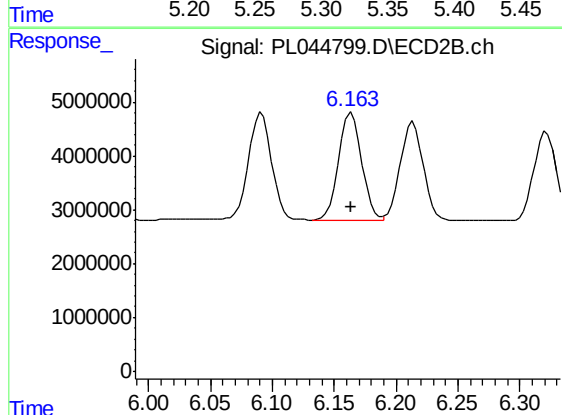
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 25860901
Conc: 9.32 ng/ml



#11 alpha-Chlordane

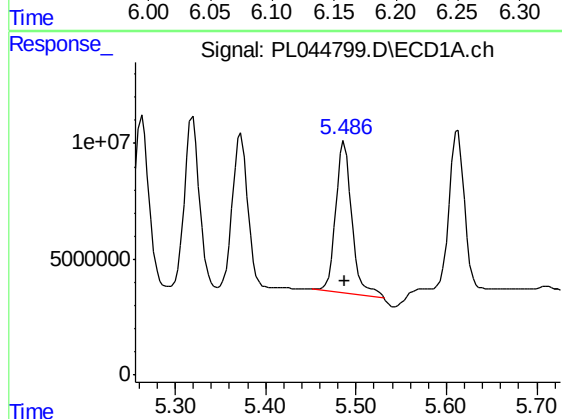
R.T.: 5.320 min
Delta R.T.: 0.000 min
Response: 85311753
Conc: 8.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



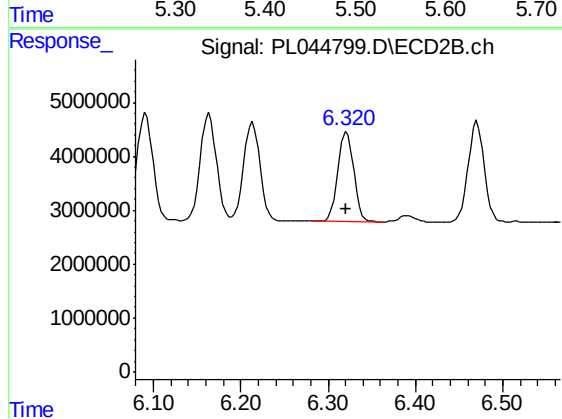
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 25804088
Conc: 9.31 ng/ml



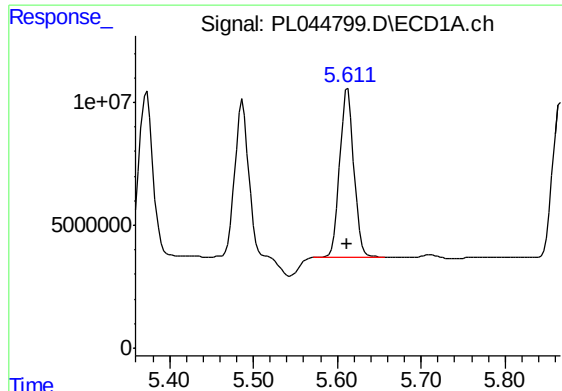
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 80187545
Conc: 9.25 ng/ml



#12 4,4'-DDE

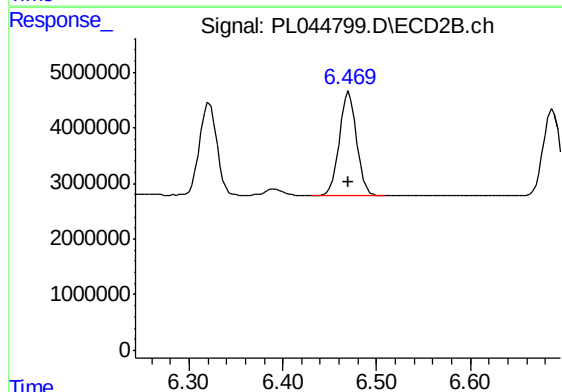
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 21143045
Conc: 8.86 ng/ml



#13 Dielldrin

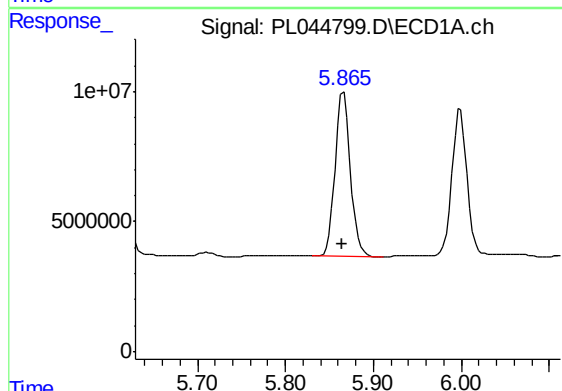
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 80277651
Conc: 8.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



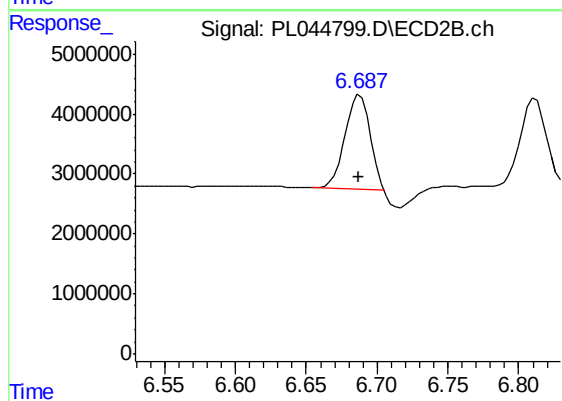
#13 Dielldrin

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 23780804
Conc: 9.22 ng/ml



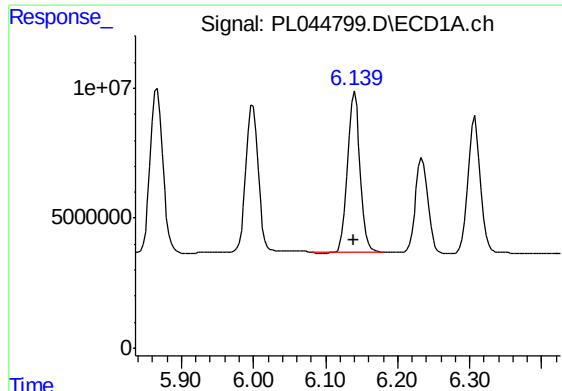
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 77245203
Conc: 8.82 ng/ml



#14 Endrin

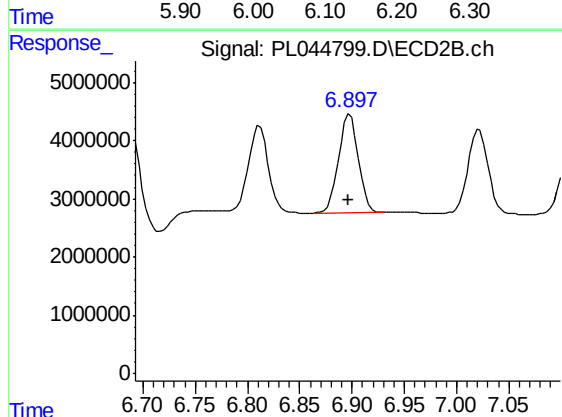
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 19575906
Conc: 8.71 ng/ml m



#15 Endosulfan II

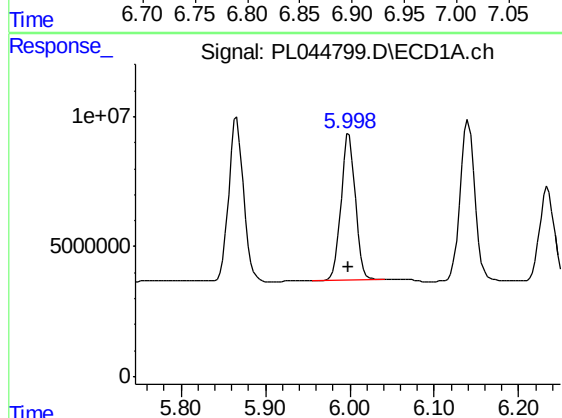
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 74214934
Conc: 8.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



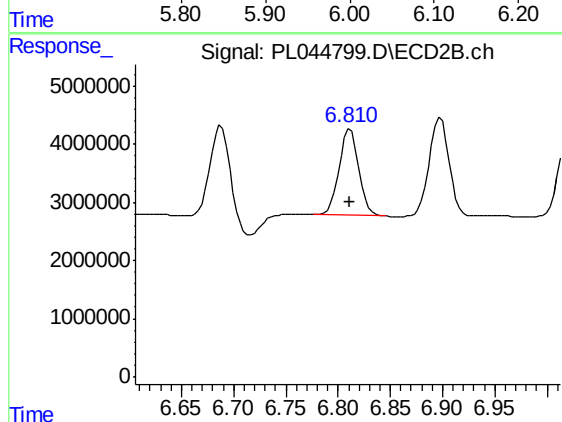
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 22495906
Conc: 9.77 ng/ml



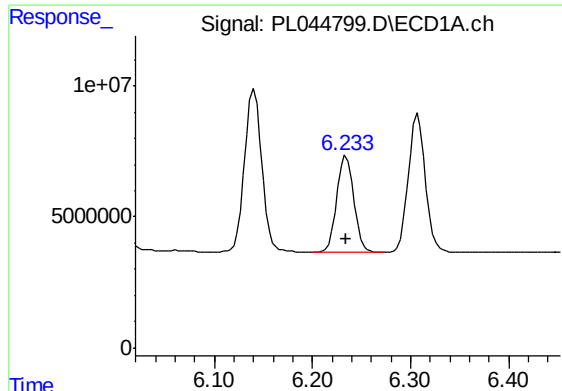
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 66892516
Conc: 9.25 ng/ml



#16 4,4'-DDD

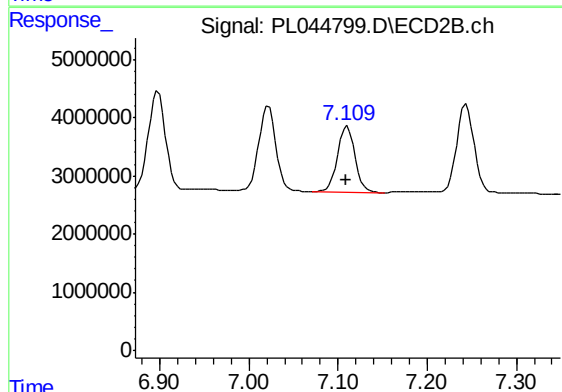
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 19512901
Conc: 10.16 ng/ml



#17 4,4'-DDT

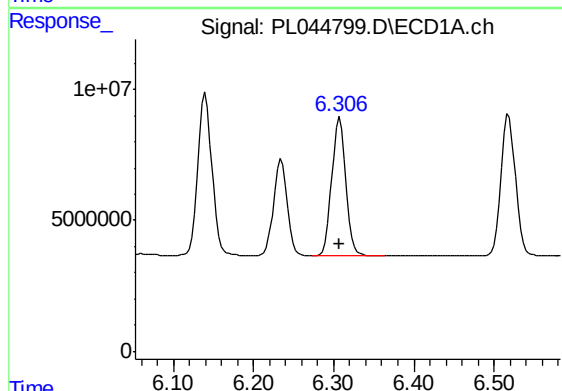
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 43940109
Conc: 6.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



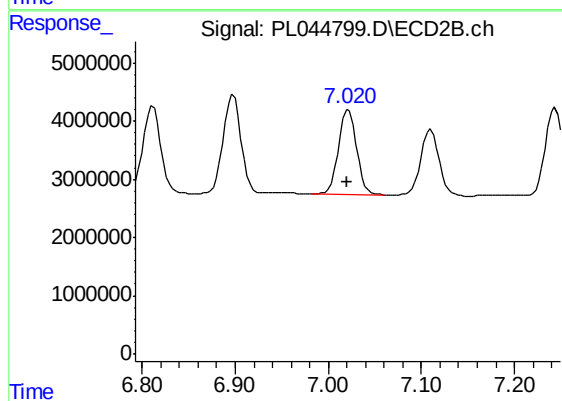
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 15490266
Conc: 7.90 ng/ml



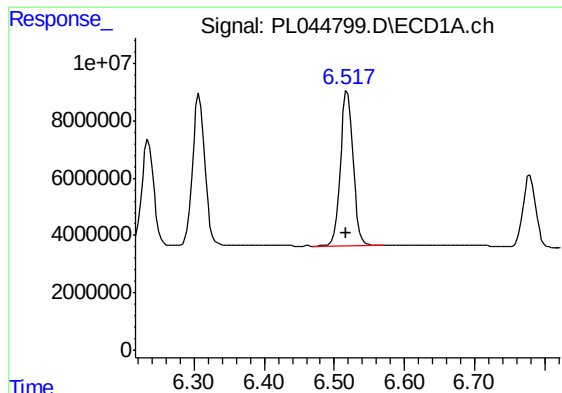
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 63826911
Conc: 9.10 ng/ml



#18 Endrin aldehyde

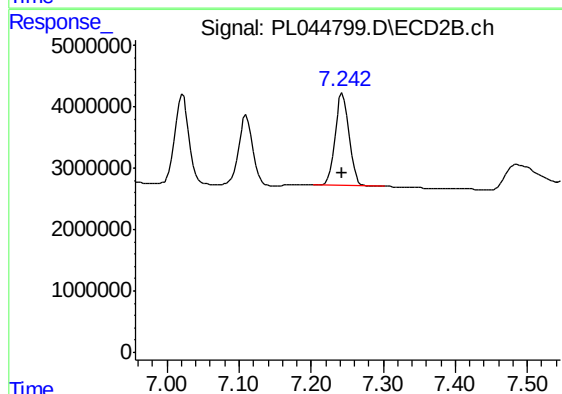
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 19596796
Conc: 9.66 ng/ml



#19 Endosulfan Sulfate

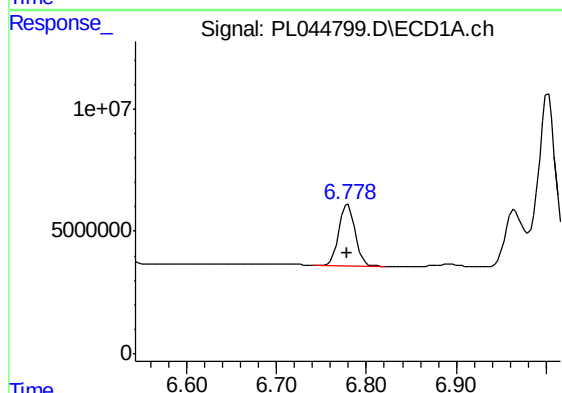
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 67187478
Conc: 9.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



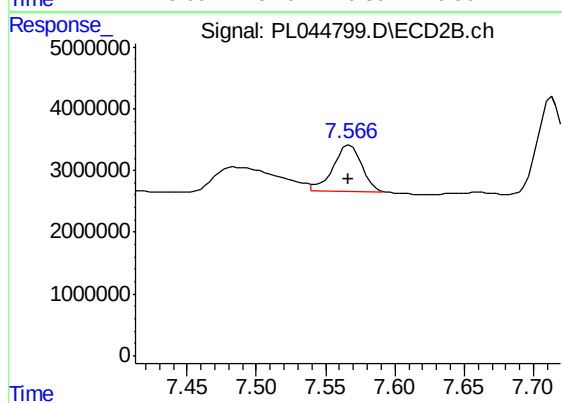
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 20372195
Conc: 9.66 ng/ml



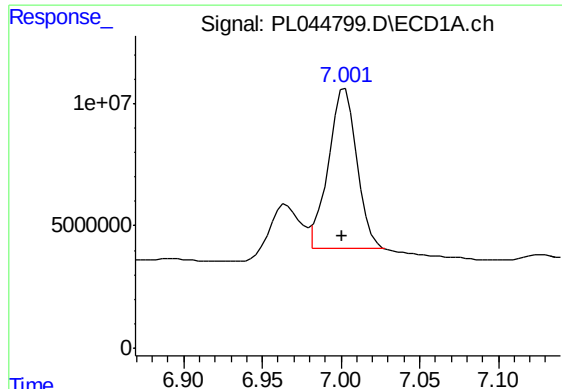
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 31682050
Conc: 7.89 ng/ml



#20 Methoxychlor

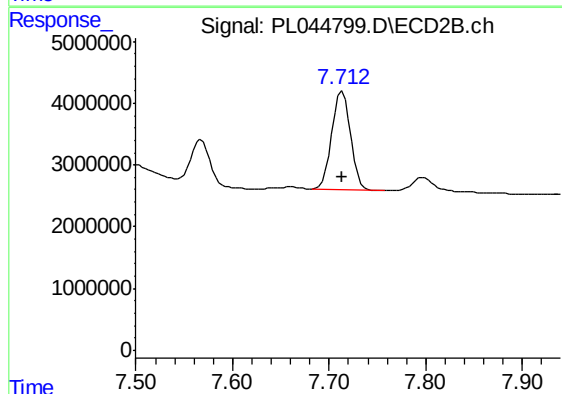
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 10690409
Conc: 8.95 ng/ml m



#21 Endrin ketone

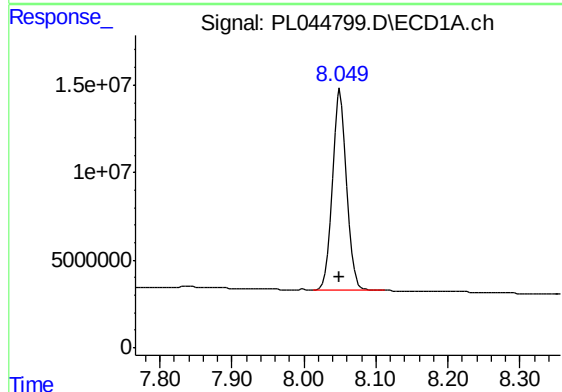
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 83048356
Conc: 9.98 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PB117040BS



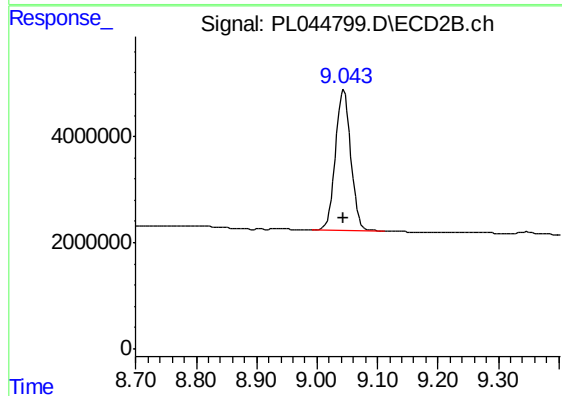
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 21255374
Conc: 9.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.001 min
Response: 156738483
Conc: 21.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.001 min
Response: 46831666
Conc: 21.14 ng/ml