

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
 Data File : PL044733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2019 12:12
 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 09:12:30 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	129.3E6	41727183	18.165	17.762
28)	SA Decachlor...	8.055	9.050	160.2E6	45847380	21.971	20.700
Target Compounds							
2)	A alpha-BHC	3.798	4.376	75814540	21297856	7.099	6.992
3)	MA gamma-BHC...	4.076	4.661	68665704	20149818	6.979	6.955
4)	MA Heptachlor	4.364	5.169	79314864	23379997	7.699	7.676
5)	MB Aldrin	4.605	5.473	67199457	20083750	6.981	7.248
6)	B beta-BHC	4.329	4.833	35024523	9002574	8.289	6.794
7)	B delta-BHC	4.525	5.049	56433129	11256119	7.010	6.156
8)	B Heptachlor...	5.043	5.859	68156889	17104921	7.325	6.840
9)	A Endosulfan I	5.375	6.217	64073727	19324715	7.342	7.639
10)	B gamma-Chl...	5.267	6.094	69623948	20968879	7.214	7.553
11)	B alpha-Chl...	5.323	6.167	69760116	21127359	7.296	7.625
12)	B 4,4'-DDE	5.490	6.325	58074237	17352879	6.697	7.268
13)	MA Dieldrin	5.616	6.474	65938522	19395762	7.025	7.518
14)	MA Endrin	5.869	6.691	64082128	17111888	7.315	7.616
15)	B Endosulfa...	6.144	6.901	62833133	19090103	7.431	8.288
16)	A 4,4'-DDD	6.002	6.815	49704051	14358921	6.871	7.478
17)	MA 4,4'-DDT	6.238	7.114	45576381	14612121	6.355	7.448
18)	B Endrin al...	6.311	7.025	53789541	16208651	7.673	7.989
19)	B Endosulfa...	6.522	7.248	57516503	17280172	7.914	8.190
20)	A Methoxychlor	6.784	7.572	31428154	9522926	7.831	7.971
21)	B Endrin ke...	7.007	7.718	65945672	18468385	7.926	8.137

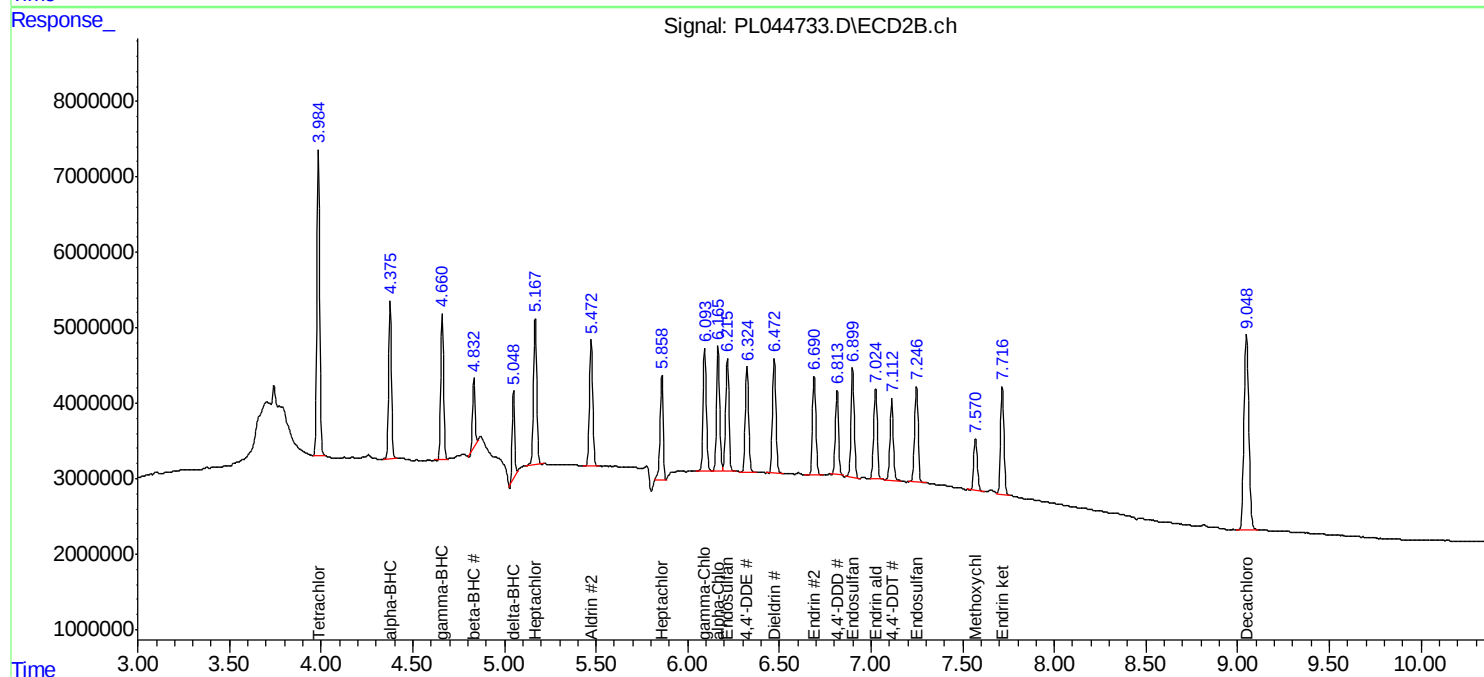
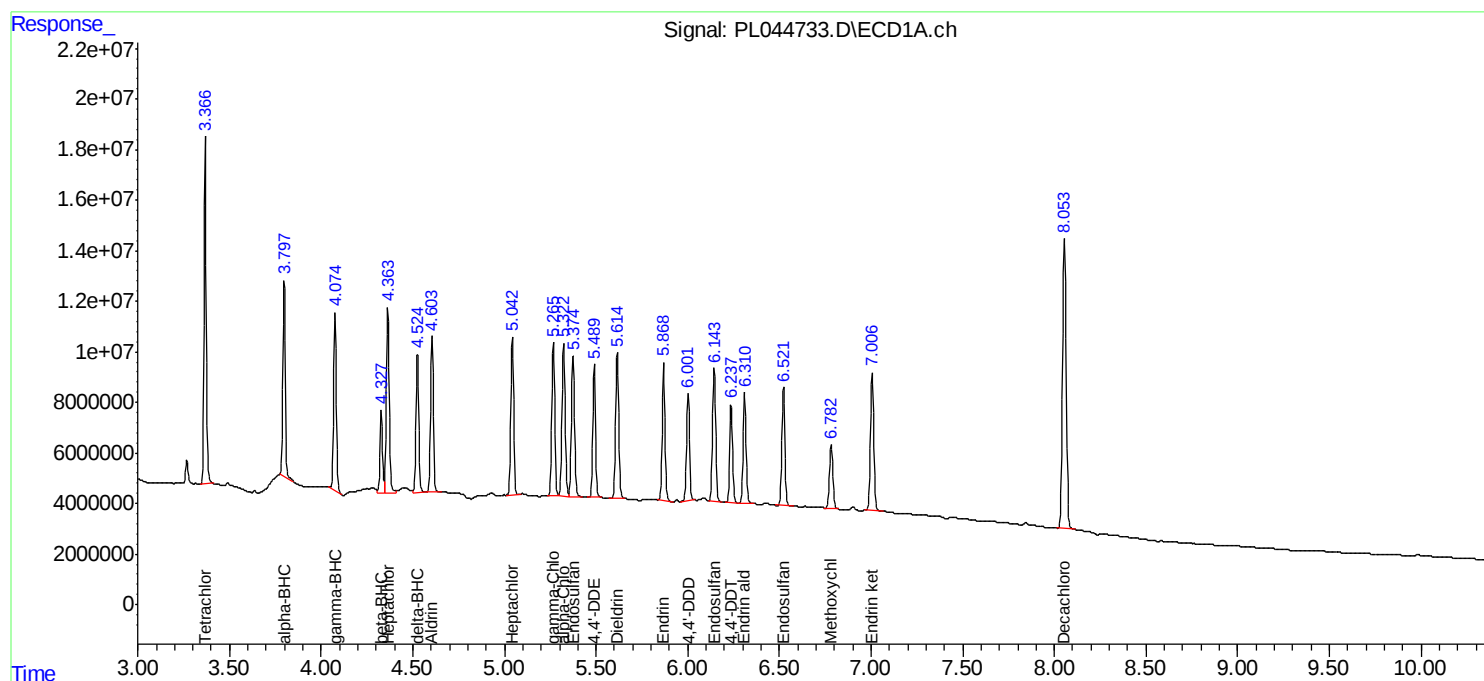
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

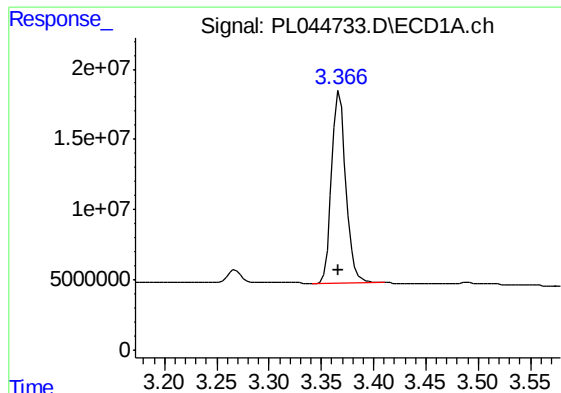
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021319\
Data File : PL044733.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2019 12:12
Operator : AJ\SJ
Sample : PB117040BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117040BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 09:12:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
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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

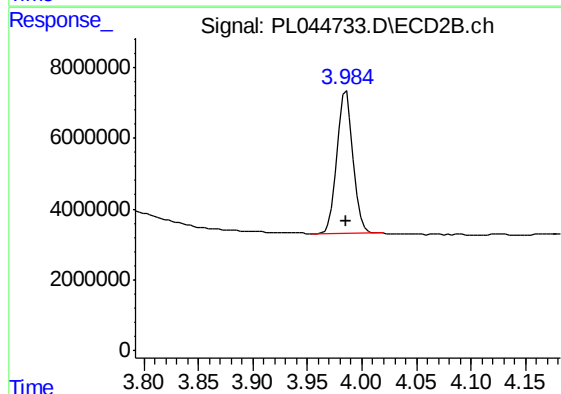




#1 Tetrachloro-m-xylene

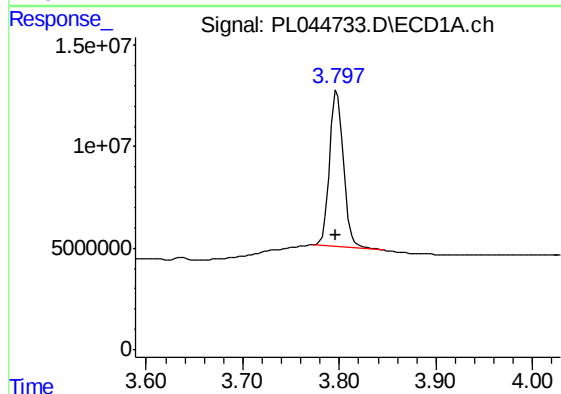
R.T.: 3.367 min
Delta R.T.: 0.001 min
Response: 129256071
Conc: 18.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



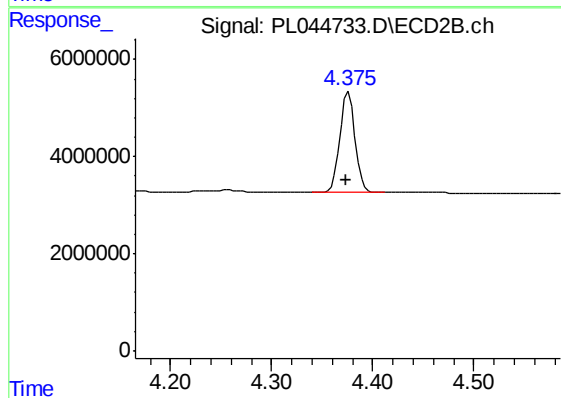
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 41727183
Conc: 17.76 ng/ml



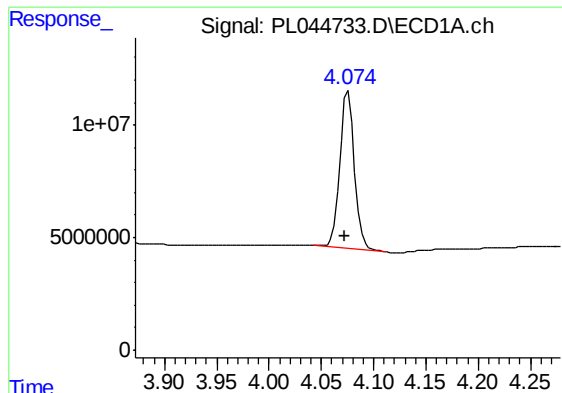
#2 alpha-BHC

R.T.: 3.798 min
Delta R.T.: 0.002 min
Response: 75814540
Conc: 7.10 ng/ml



#2 alpha-BHC

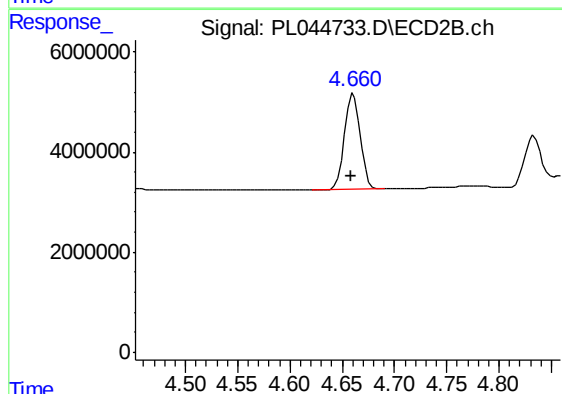
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 21297856
Conc: 6.99 ng/ml



#3 gamma-BHC (Lindane)

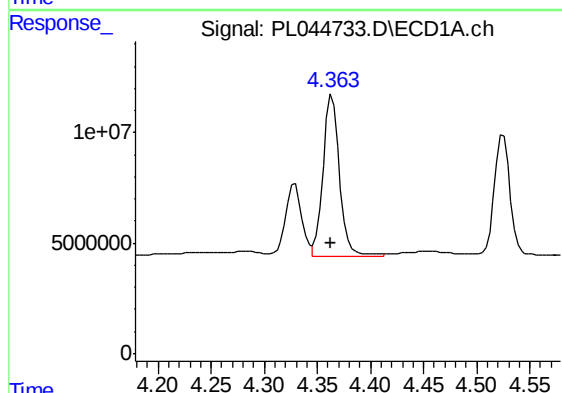
R.T.: 4.076 min
Delta R.T.: 0.003 min
Response: 68665704
Conc: 6.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



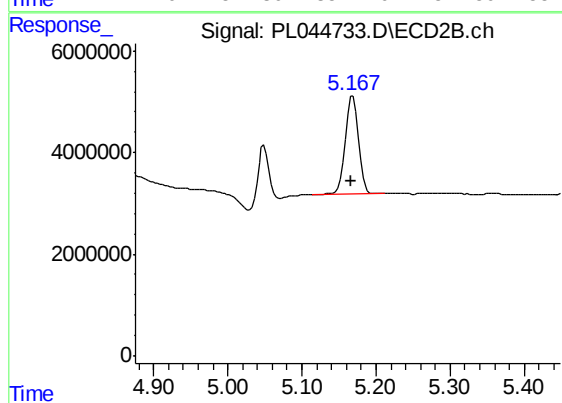
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 20149818
Conc: 6.96 ng/ml



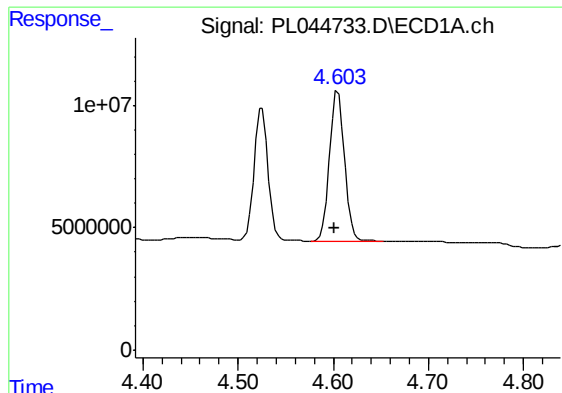
#4 Heptachlor

R.T.: 4.364 min
Delta R.T.: 0.002 min
Response: 79314864
Conc: 7.70 ng/ml



#4 Heptachlor

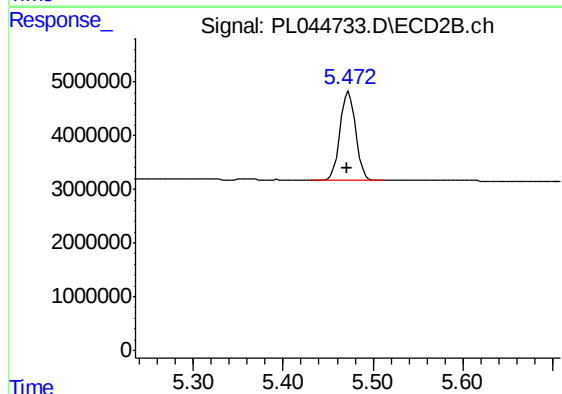
R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 23379997
Conc: 7.68 ng/ml



#5 Aldrin

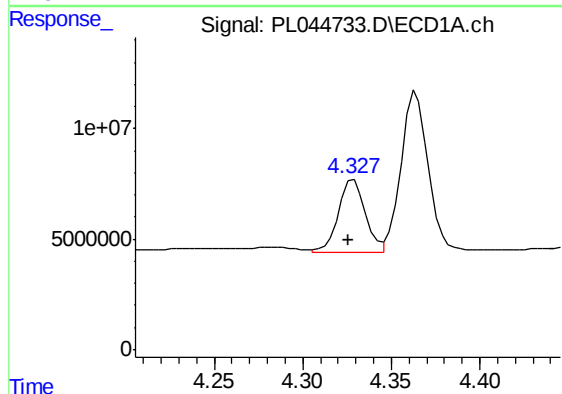
R.T.: 4.605 min
Delta R.T.: 0.003 min
Response: 67199457
Conc: 6.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



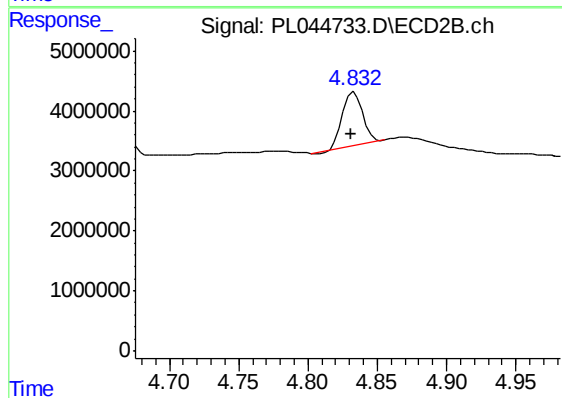
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 20083750
Conc: 7.25 ng/ml



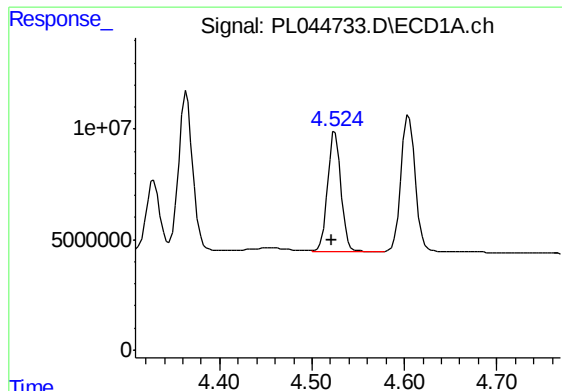
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: 0.003 min
Response: 35024523
Conc: 8.29 ng/ml



#6 beta-BHC

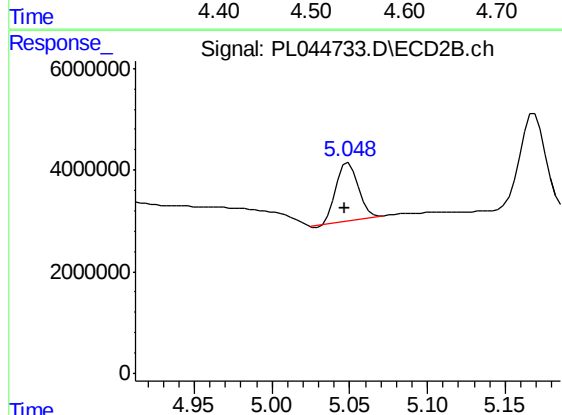
R.T.: 4.833 min
Delta R.T.: 0.002 min
Response: 9002574
Conc: 6.79 ng/ml



#7 delta-BHC

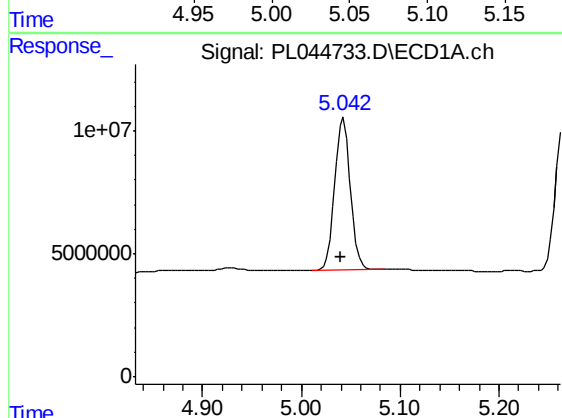
R.T.: 4.525 min
Delta R.T.: 0.003 min
Response: 56433129
Conc: 7.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



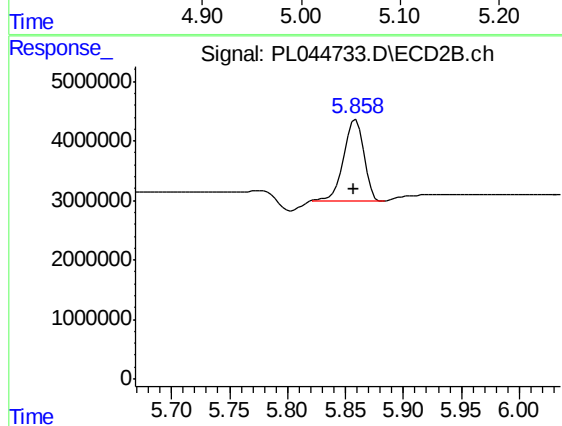
#7 delta-BHC

R.T.: 5.049 min
Delta R.T.: 0.002 min
Response: 11256119
Conc: 6.16 ng/ml



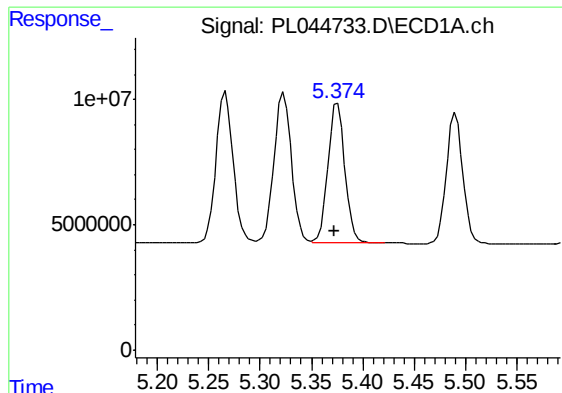
#8 Heptachlor epoxide

R.T.: 5.043 min
Delta R.T.: 0.003 min
Response: 68156889
Conc: 7.32 ng/ml



#8 Heptachlor epoxide

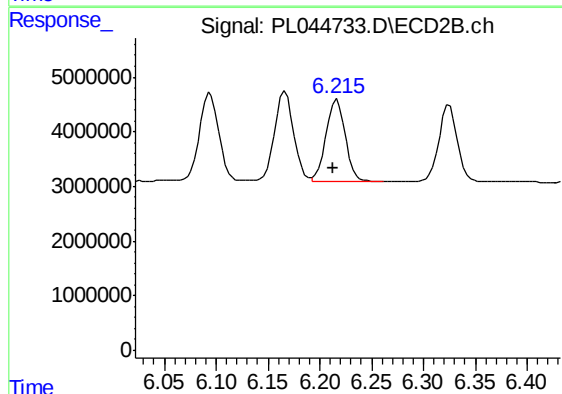
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 17104921
Conc: 6.84 ng/ml



#9 Endosulfan I

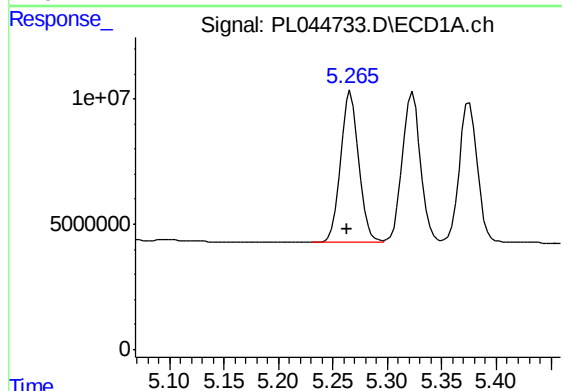
R.T.: 5.375 min
Delta R.T.: 0.003 min
Response: 64073727
Conc: 7.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



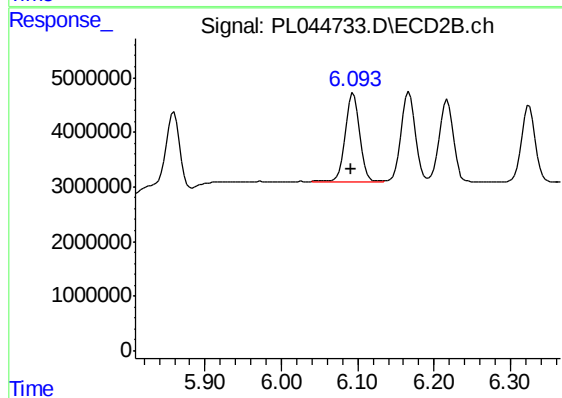
#9 Endosulfan I

R.T.: 6.217 min
Delta R.T.: 0.004 min
Response: 19324715
Conc: 7.64 ng/ml



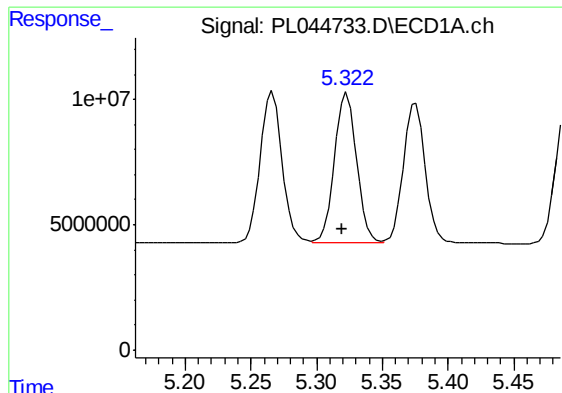
#10 gamma-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.004 min
Response: 69623948
Conc: 7.21 ng/ml



#10 gamma-Chlordane

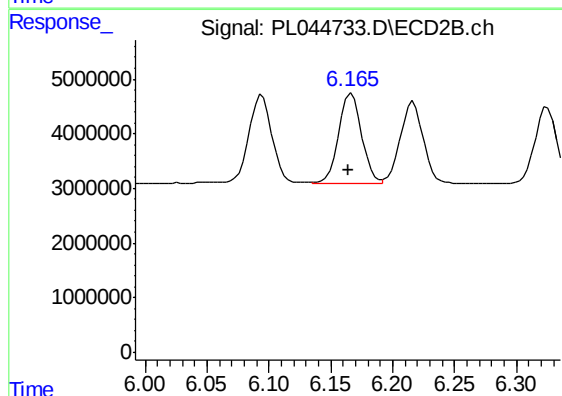
R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 20968879
Conc: 7.55 ng/ml



#11 alpha-Chlordane

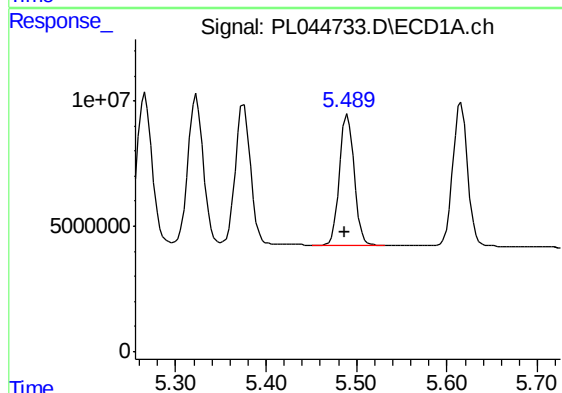
R.T.: 5.323 min
Delta R.T.: 0.004 min
Response: 69760116
Conc: 7.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



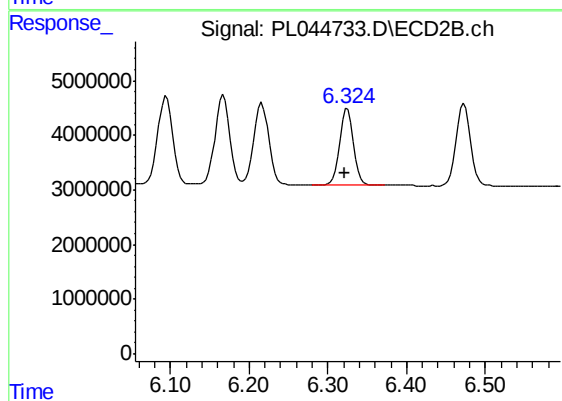
#11 alpha-Chlordane

R.T.: 6.167 min
Delta R.T.: 0.003 min
Response: 21127359
Conc: 7.62 ng/ml



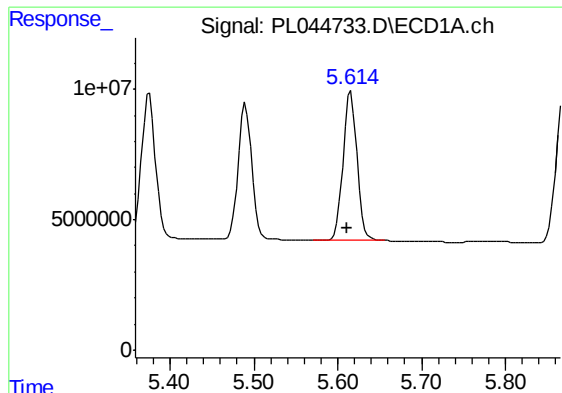
#12 4,4'-DDE

R.T.: 5.490 min
Delta R.T.: 0.003 min
Response: 58074237
Conc: 6.70 ng/ml



#12 4,4'-DDE

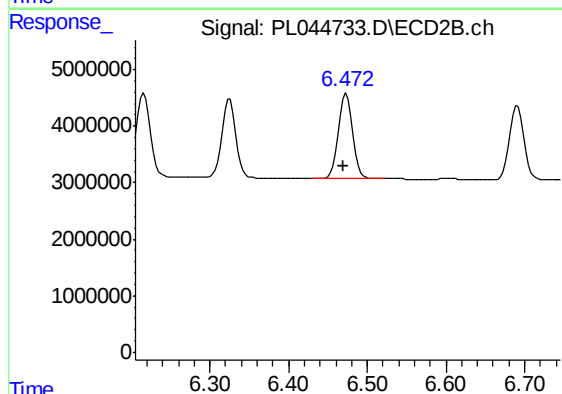
R.T.: 6.325 min
Delta R.T.: 0.004 min
Response: 17352879
Conc: 7.27 ng/ml



#13 Dielddrin

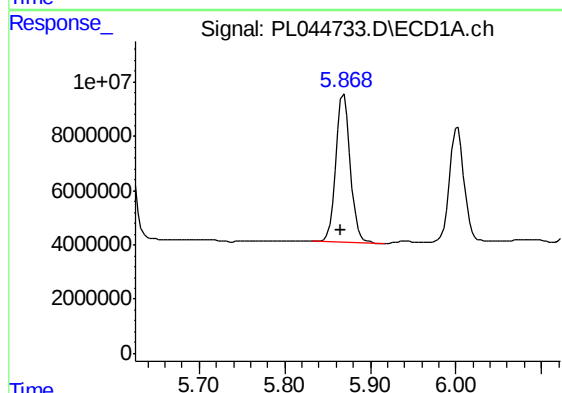
R.T.: 5.616 min
Delta R.T.: 0.004 min
Response: 65938522
Conc: 7.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



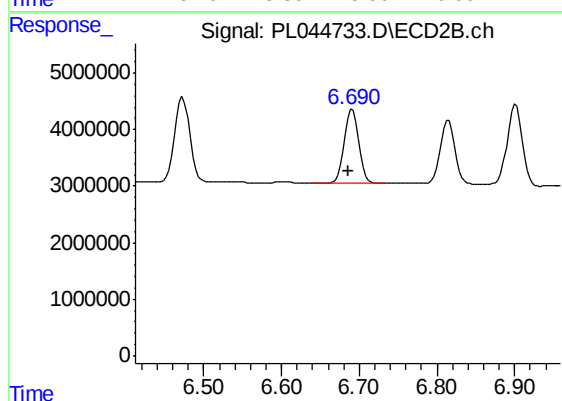
#13 Dielddrin

R.T.: 6.474 min
Delta R.T.: 0.004 min
Response: 19395762
Conc: 7.52 ng/ml



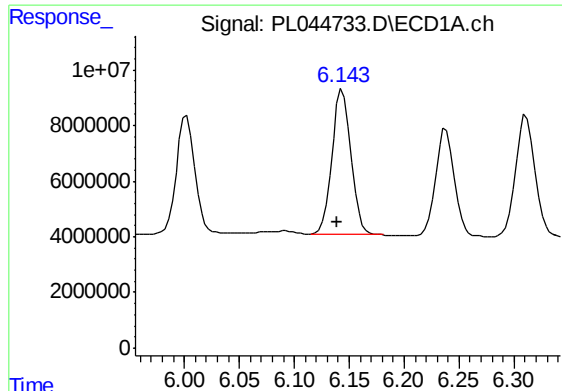
#14 Endrin

R.T.: 5.869 min
Delta R.T.: 0.004 min
Response: 64082128
Conc: 7.32 ng/ml



#14 Endrin

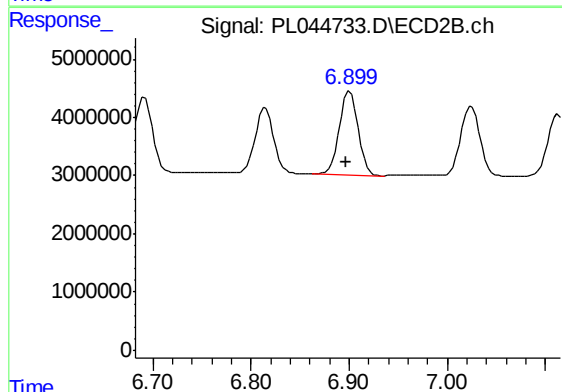
R.T.: 6.691 min
Delta R.T.: 0.004 min
Response: 17111888
Conc: 7.62 ng/ml



#15 Endosulfan II

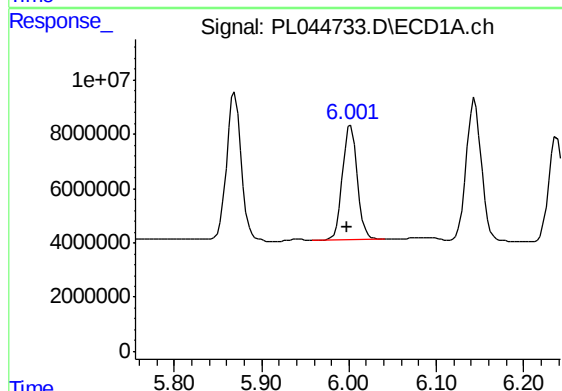
R.T.: 6.144 min
Delta R.T.: 0.005 min
Response: 62833133
Conc: 7.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



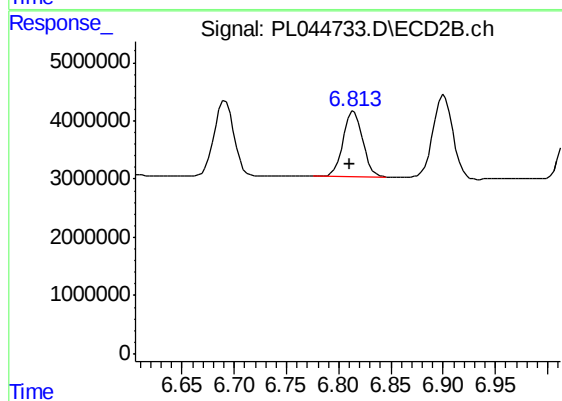
#15 Endosulfan II

R.T.: 6.901 min
Delta R.T.: 0.004 min
Response: 19090103
Conc: 8.29 ng/ml



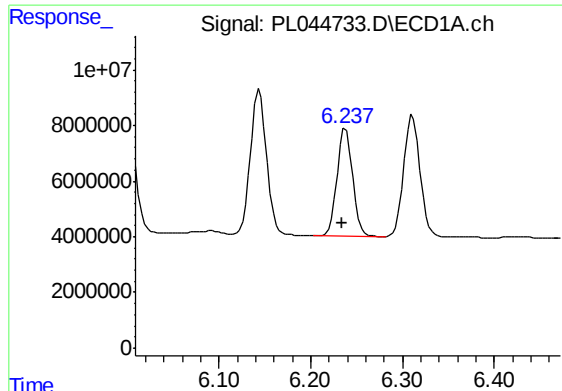
#16 4,4'-DDD

R.T.: 6.002 min
Delta R.T.: 0.004 min
Response: 49704051
Conc: 6.87 ng/ml



#16 4,4'-DDD

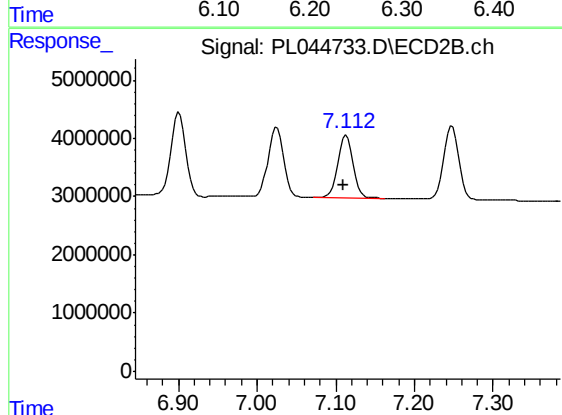
R.T.: 6.815 min
Delta R.T.: 0.004 min
Response: 14358921
Conc: 7.48 ng/ml



#17 4,4'-DDT

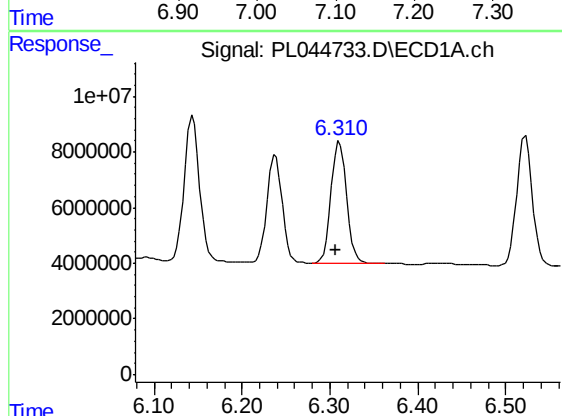
R.T.: 6.238 min
Delta R.T.: 0.004 min
Response: 45576381
Conc: 6.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



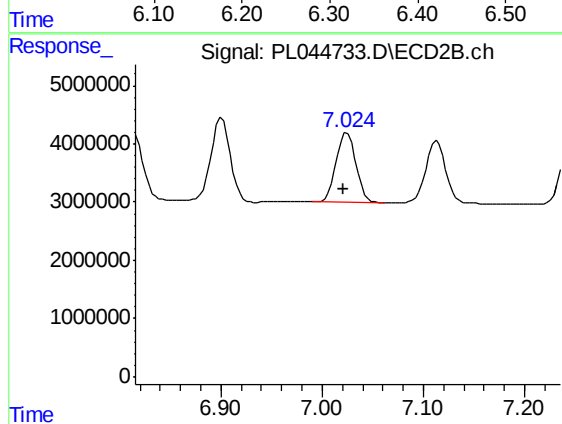
#17 4,4'-DDT

R.T.: 7.114 min
Delta R.T.: 0.005 min
Response: 14612121
Conc: 7.45 ng/ml



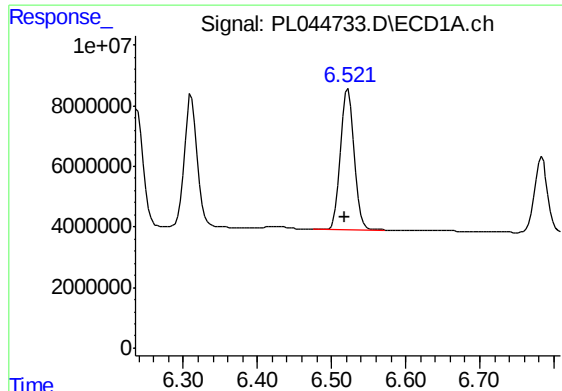
#18 Endrin aldehyde

R.T.: 6.311 min
Delta R.T.: 0.004 min
Response: 53789541
Conc: 7.67 ng/ml



#18 Endrin aldehyde

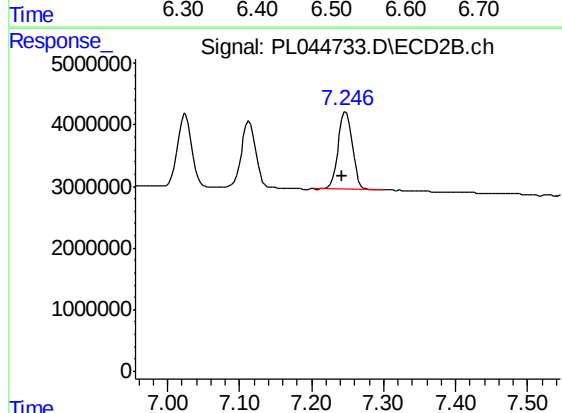
R.T.: 7.025 min
Delta R.T.: 0.004 min
Response: 16208651
Conc: 7.99 ng/ml



#19 Endosulfan Sulfate

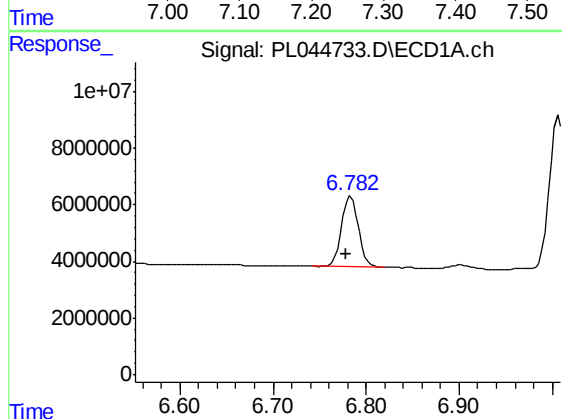
R.T.: 6.522 min
Delta R.T.: 0.005 min
Response: 57516503
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



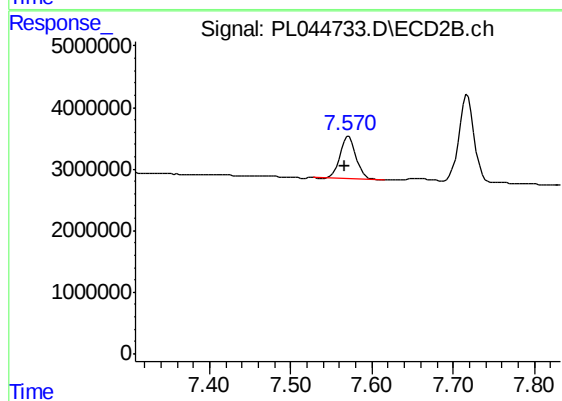
#19 Endosulfan Sulfate

R.T.: 7.248 min
Delta R.T.: 0.005 min
Response: 17280172
Conc: 8.19 ng/ml



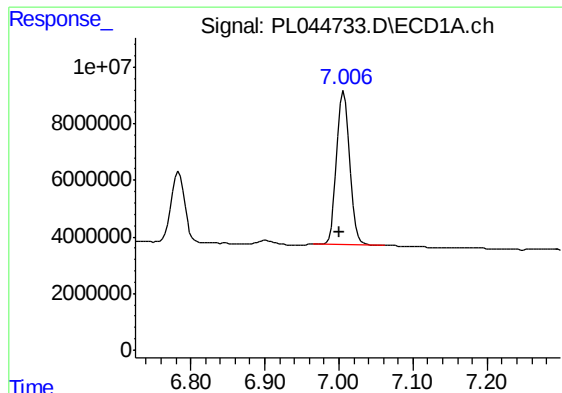
#20 Methoxychlor

R.T.: 6.784 min
Delta R.T.: 0.005 min
Response: 31428154
Conc: 7.83 ng/ml



#20 Methoxychlor

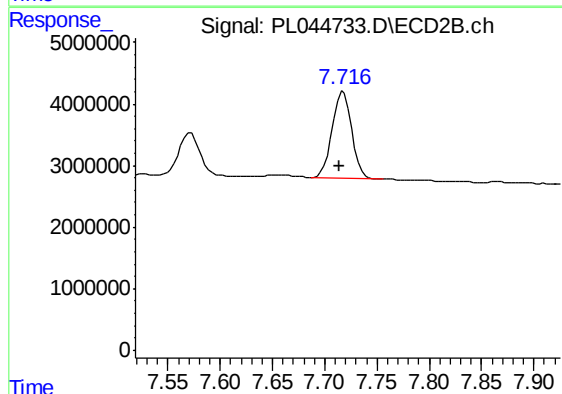
R.T.: 7.572 min
Delta R.T.: 0.005 min
Response: 9522926
Conc: 7.97 ng/ml



#21 Endrin ketone

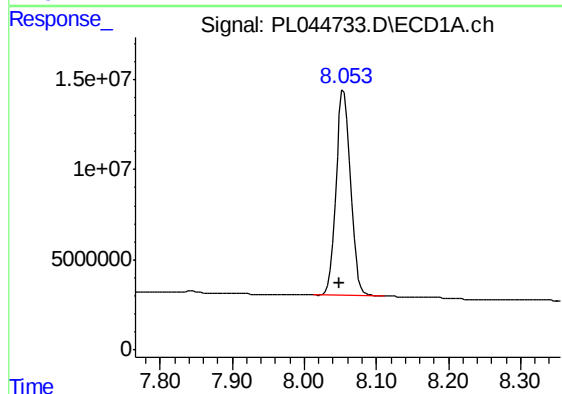
R.T.: 7.007 min
Delta R.T.: 0.006 min
Response: 65945672
Conc: 7.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117040BS



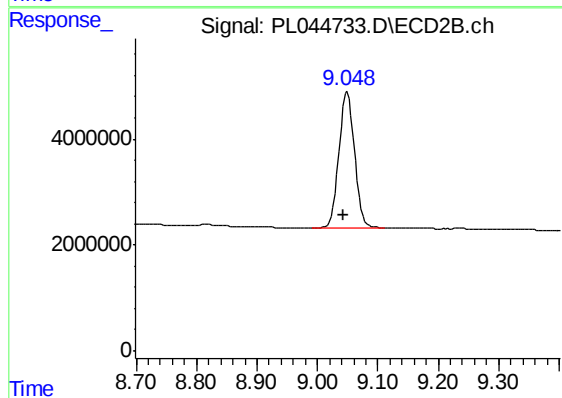
#21 Endrin ketone

R.T.: 7.718 min
Delta R.T.: 0.004 min
Response: 18468385
Conc: 8.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: 0.006 min
Response: 160245154
Conc: 21.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: 0.007 min
Response: 45847380
Conc: 20.70 ng/ml