

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021419\
 Data File : PL044808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 14:15
 Operator : AJ\SJ
 Sample : PB117104BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117104BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 22:07:22 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	117.2E6	39893529	16.469	16.982
28)	SA Decachlor...	8.049	9.045	136.2E6	40494443	18.670	18.283
Target Compounds							
2)	A alpha-BHC	3.796	4.375	512.5E6	142.8E6	47.981	46.888
3)	MA gamma-BHC...	4.073	4.659	473.2E6	134.0E6	48.098	46.244
4)	MA Heptachlor	4.361	5.167	489.7E6	138.3E6	47.532	45.387
5)	MB Aldrin	4.602	5.471	462.2E6	126.3E6	48.018	45.562
6)	B beta-BHC	4.326	4.831	199.9E6	61464169	47.316	46.388
7)	B delta-BHC	4.522	5.047	399.3E6	101.4E6	49.598	55.436
8)	B Heptachlo...	5.039	5.857	439.6E6	121.9E6	47.244	48.739
9)	A Endosulfan I	5.372	6.214	413.5E6	113.9E6	47.377	45.038
10)	B gamma-Chl...	5.263	6.092	452.2E6	124.8E6	46.854	44.950
11)	B alpha-Chl...	5.319	6.164	443.1E6	123.8E6	46.347	44.685
12)	B 4,4'-DDE	5.487	6.322	414.6E6	109.7E6	47.806	45.927
13)	MA Dieldrin	5.612	6.470	444.9E6	118.2E6	47.398	45.835
14)	MA Endrin	5.865	6.688	396.1E6	97394368	45.211	43.346
15)	B Endosulfa...	6.140	6.898	395.0E6	108.0E6	46.710	46.884
16)	A 4,4'-DDD	5.998	6.812	374.8E6	98429906	51.814	51.261
17)	MA 4,4'-DDT	6.234	7.110	291.6E6	78526395	40.659	40.027
18)	B Endrin al...	6.306	7.022	331.7E6	92976336	47.322	45.826
19)	B Endosulfa...	6.518	7.245	348.8E6	96582896	47.985	45.775
20)	A Methoxychlor	6.779	7.568	168.0E6	47069113	41.870	39.398
21)	B Endrin ke...	7.002	7.714	403.5E6	110.1E6	48.503	48.514

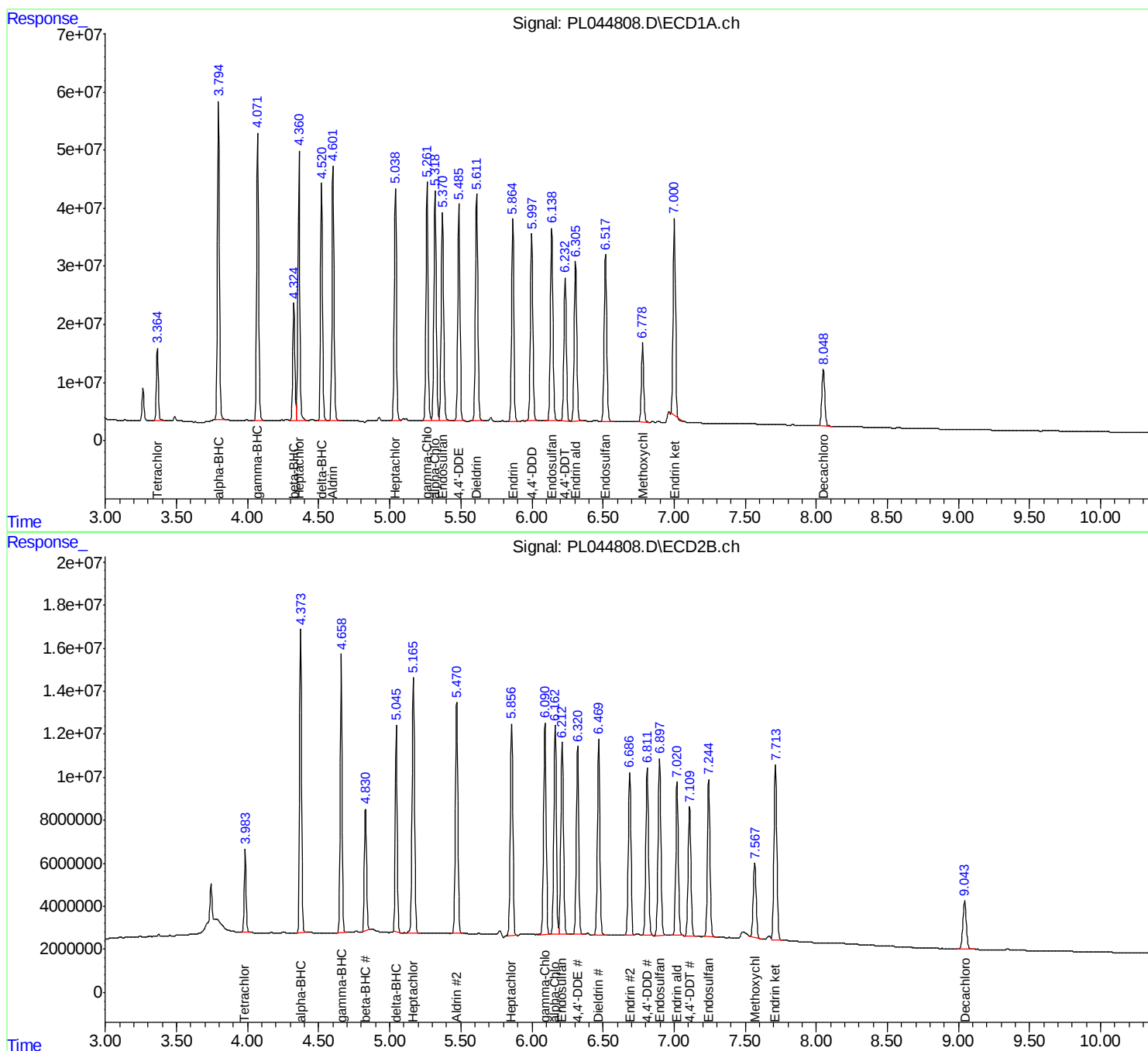
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

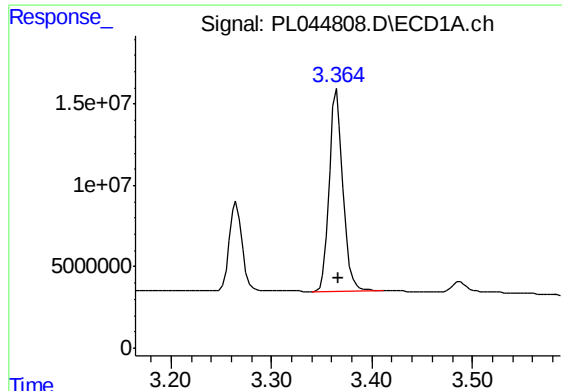
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021419\
Data File : PL044808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 14:15
Operator : AJ\SJ
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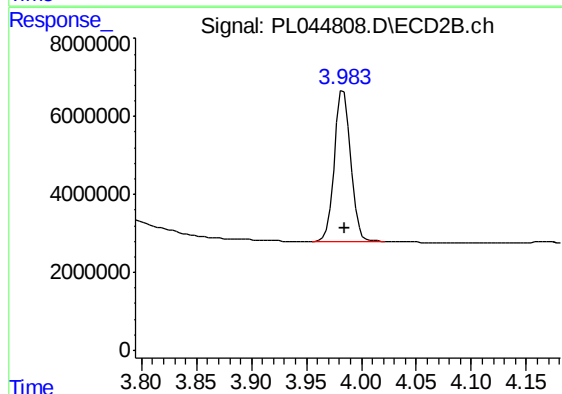




#1 Tetrachloro-m-xylene

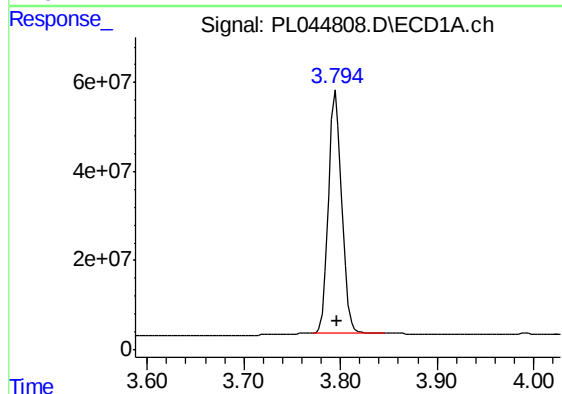
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 117191655
Conc: 16.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



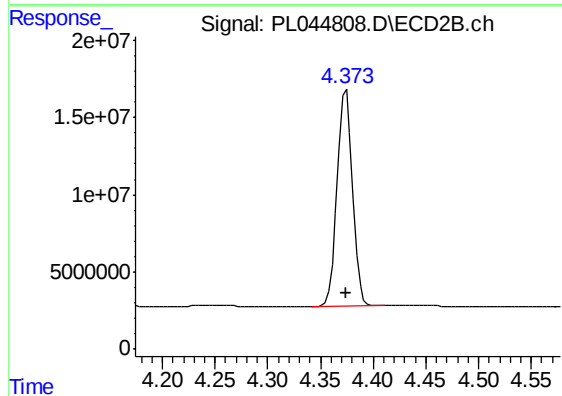
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 39893529
Conc: 16.98 ng/ml



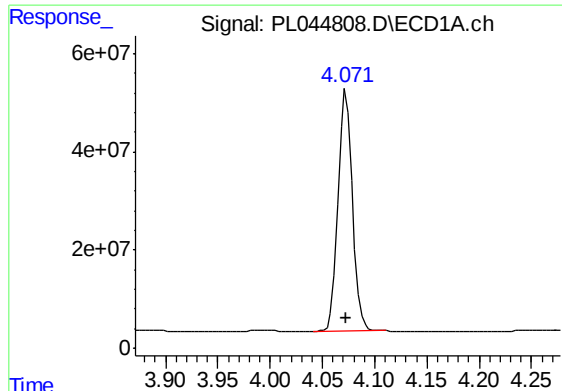
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 512452540
Conc: 47.98 ng/ml



#2 alpha-BHC

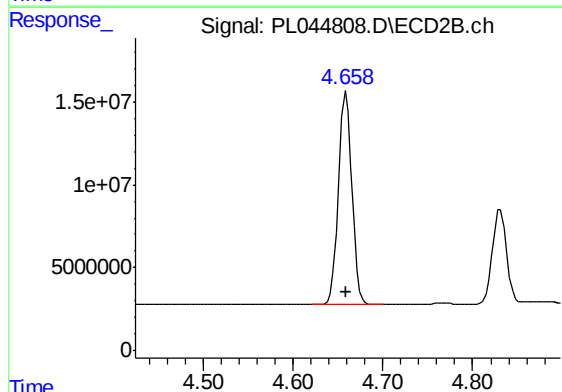
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 142827994
Conc: 46.89 ng/ml



#3 gamma-BHC (Lindane)

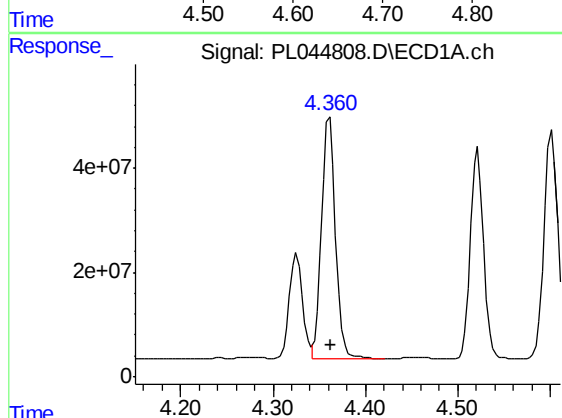
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 473217197
Conc: 48.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



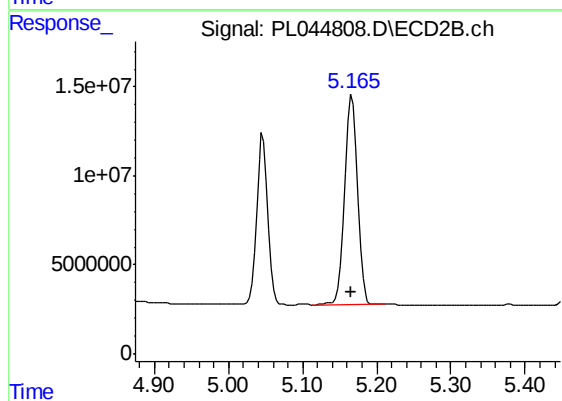
#3 gamma-BHC (Lindane)

R.T.: 4.659 min
Delta R.T.: 0.000 min
Response: 133975509
Conc: 46.24 ng/ml



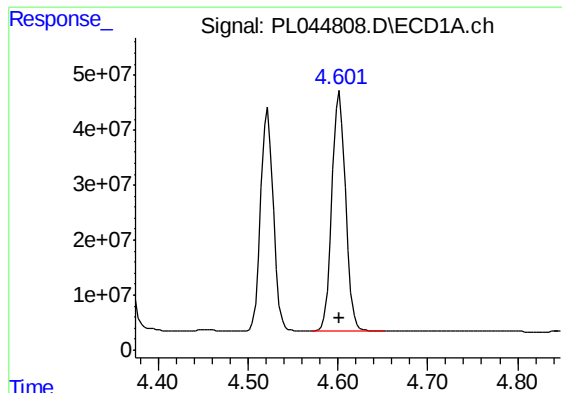
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 489650508
Conc: 47.53 ng/ml



#4 Heptachlor

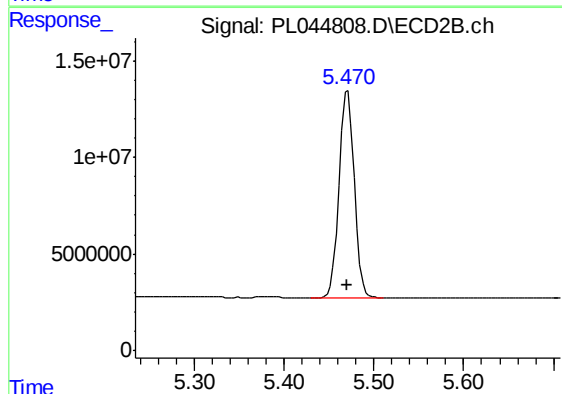
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 138251176
Conc: 45.39 ng/ml



#5 Aldrin

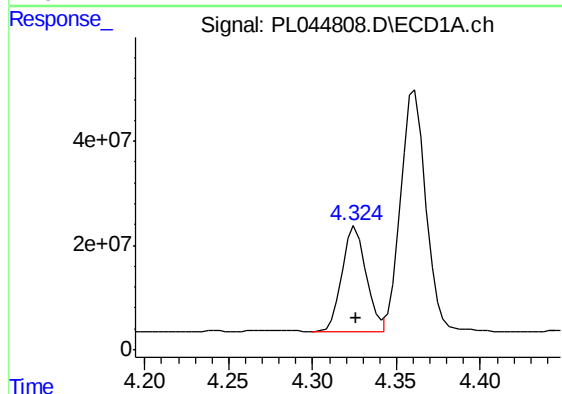
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 462208224
Conc: 48.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



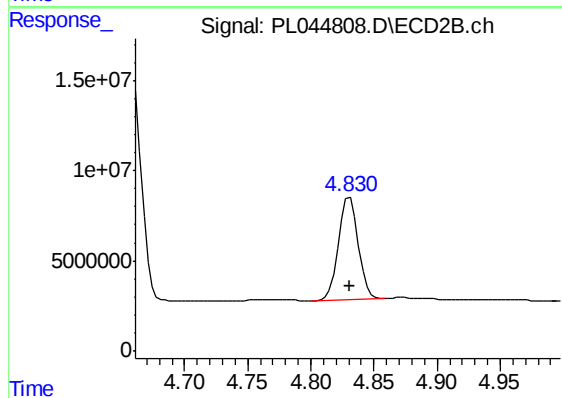
#5 Aldrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 126255481
Conc: 45.56 ng/ml



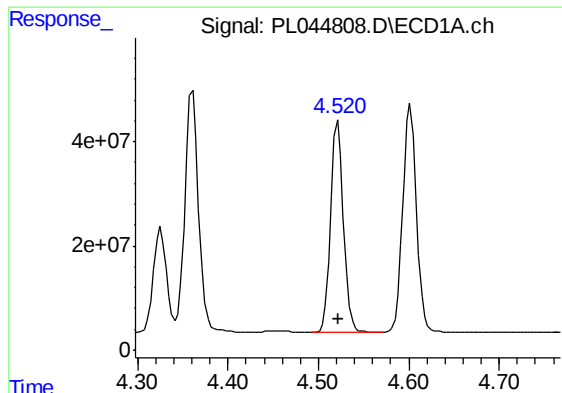
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 199935752
Conc: 47.32 ng/ml



#6 beta-BHC

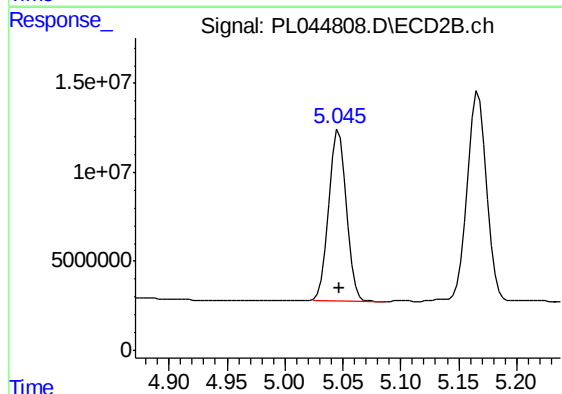
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 61464169
Conc: 46.39 ng/ml



#7 delta-BHC

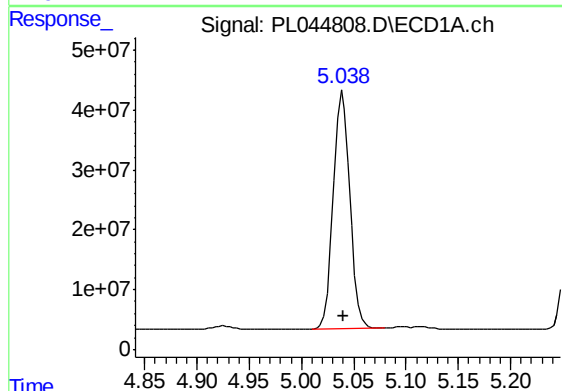
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 399263156
Conc: 49.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



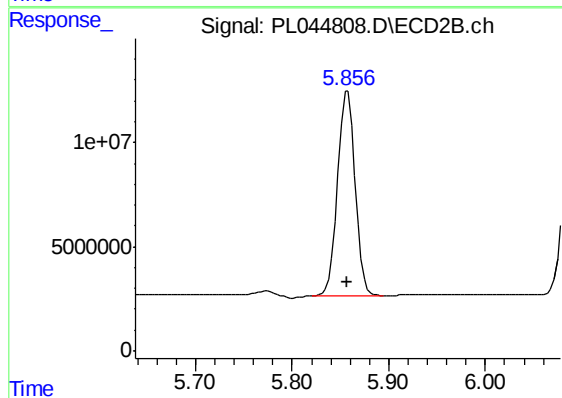
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 101367625
Conc: 55.44 ng/ml



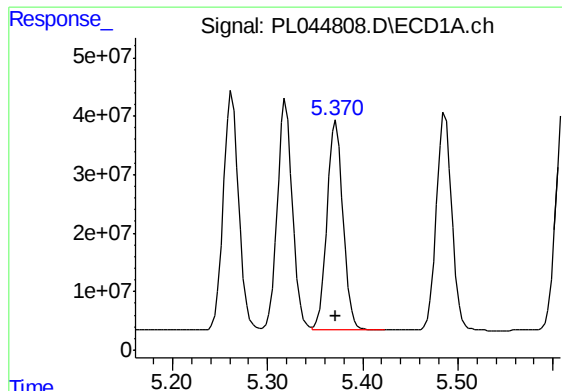
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 439599616
Conc: 47.24 ng/ml



#8 Heptachlor epoxide

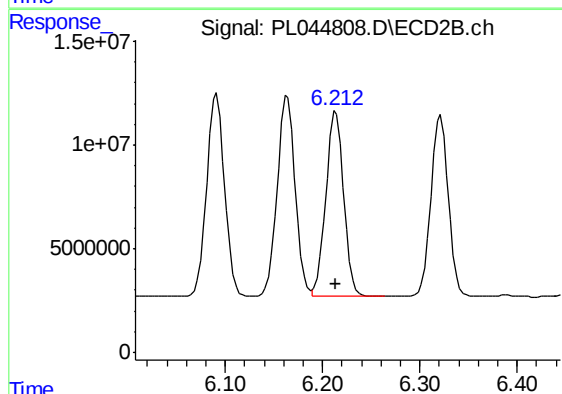
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 121875319
Conc: 48.74 ng/ml



#9 Endosulfan I

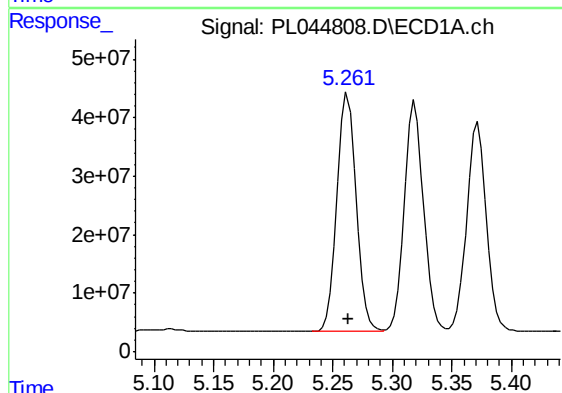
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 413454640
Conc: 47.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



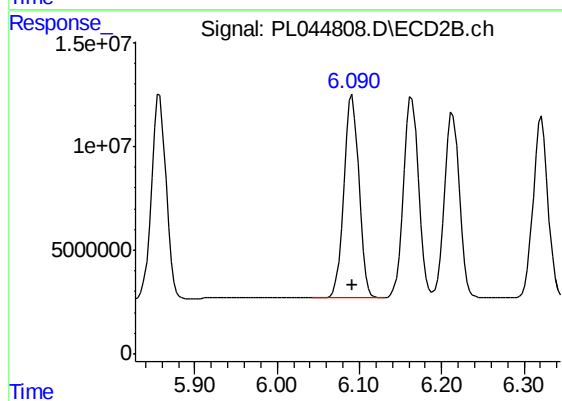
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 113939548
Conc: 45.04 ng/ml



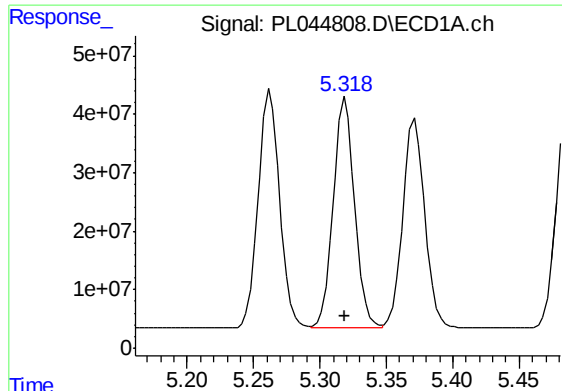
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 452193734
Conc: 46.85 ng/ml



#10 gamma-Chlordane

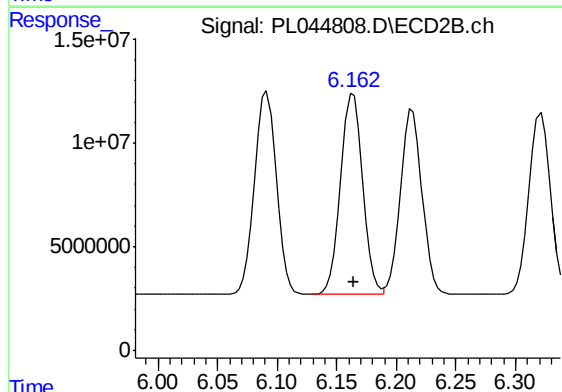
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 124786551
Conc: 44.95 ng/ml



#11 alpha-Chlordane

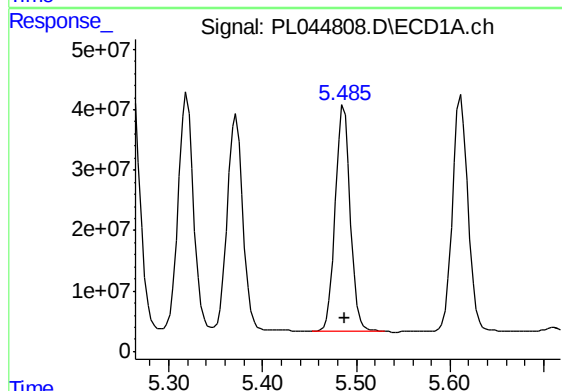
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 443137818
Conc: 46.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



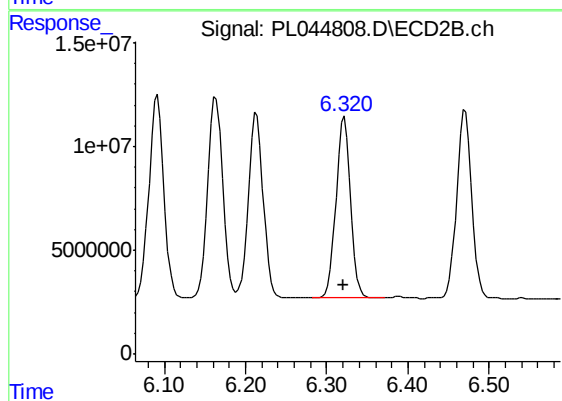
#11 alpha-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 123814312
Conc: 44.69 ng/ml



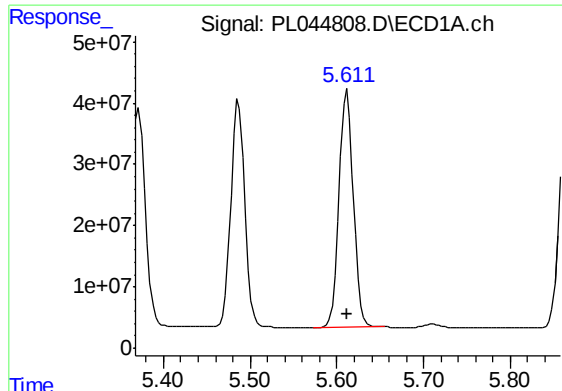
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 414582443
Conc: 47.81 ng/ml



#12 4,4'-DDE

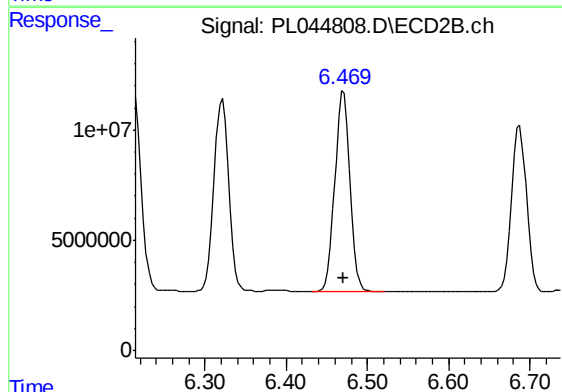
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 109659155
Conc: 45.93 ng/ml



#13 Dieldrin

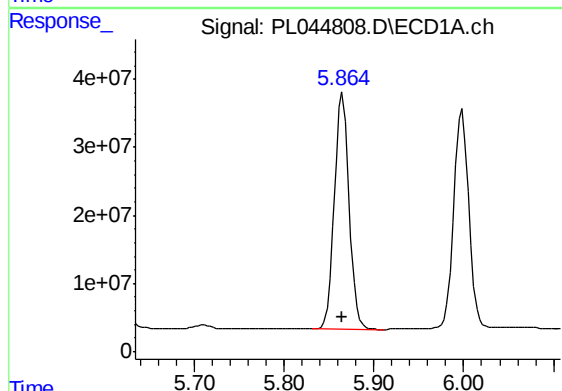
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 444862147
Conc: 47.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



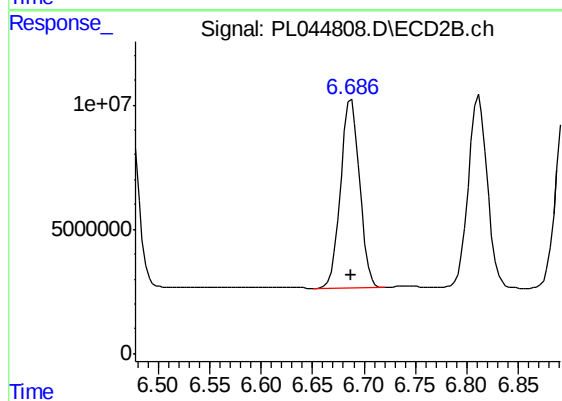
#13 Dieldrin

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 118247760
Conc: 45.83 ng/ml



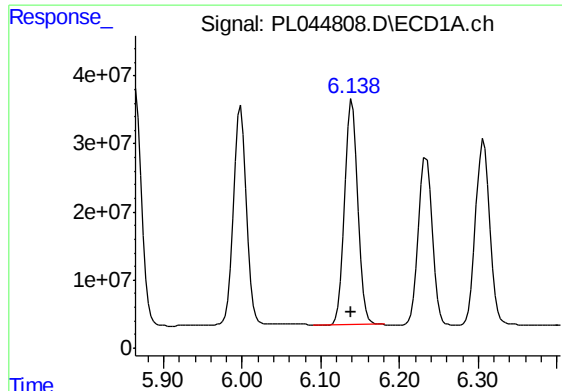
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 396054595
Conc: 45.21 ng/ml



#14 Endrin

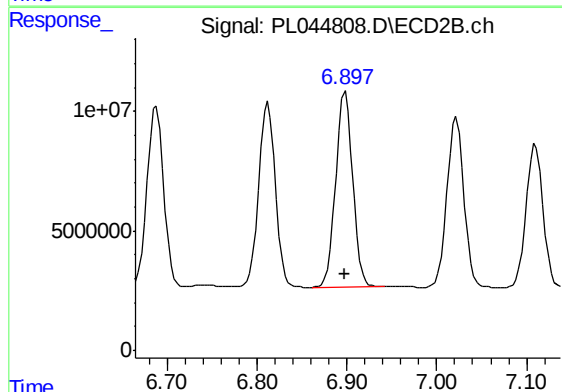
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 97394368
Conc: 43.35 ng/ml



#15 Endosulfan II

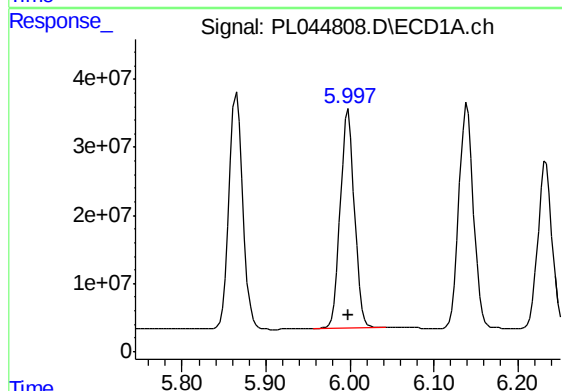
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 394965675
Conc: 46.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



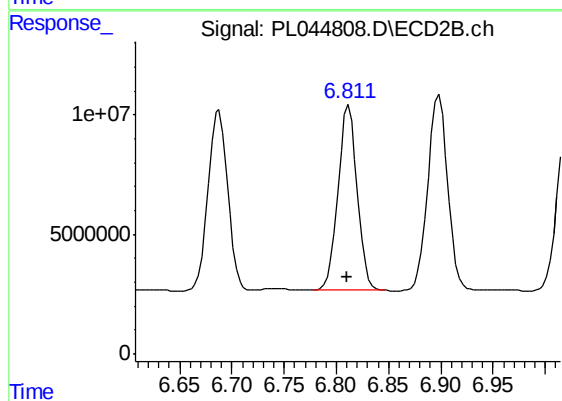
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 107984783
Conc: 46.88 ng/ml



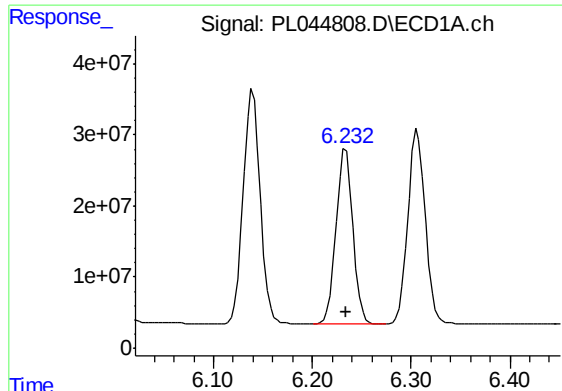
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 374835034
Conc: 51.81 ng/ml



#16 4,4'-DDD

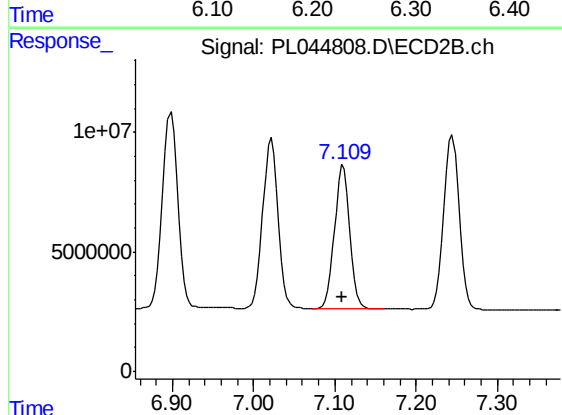
R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 98429906
Conc: 51.26 ng/ml



#17 4,4'-DDT

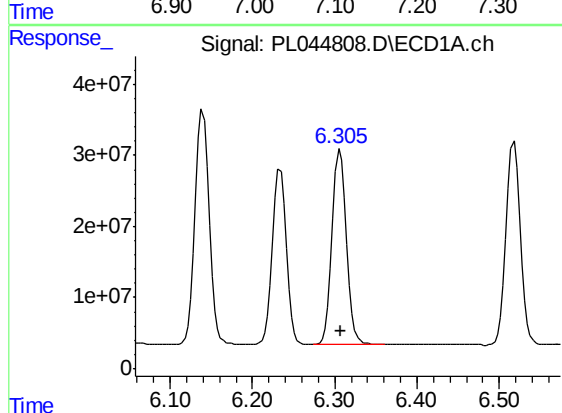
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 291582675
Conc: 40.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



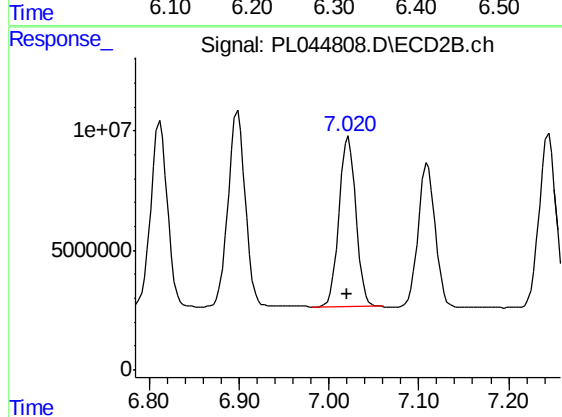
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.001 min
Response: 78526395
Conc: 40.03 ng/ml



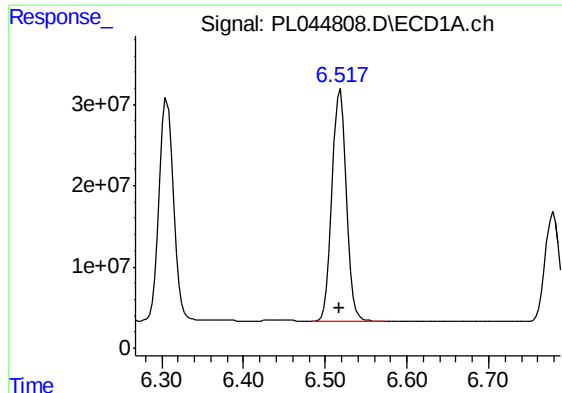
#18 Endrin aldehyde

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 331746737
Conc: 47.32 ng/ml



#18 Endrin aldehyde

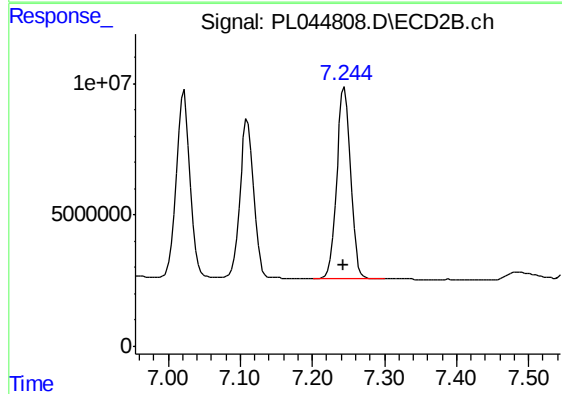
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 92976336
Conc: 45.83 ng/ml



#19 Endosulfan Sulfate

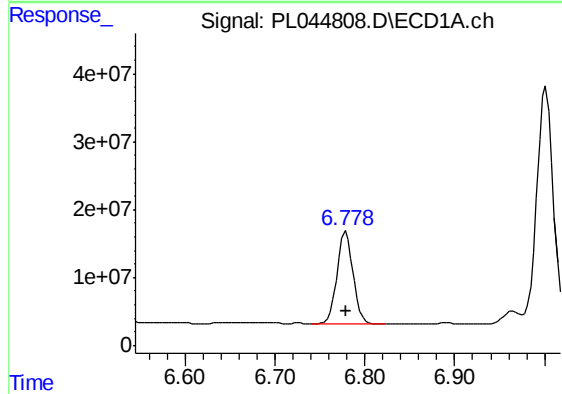
R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 348751037
Conc: 47.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



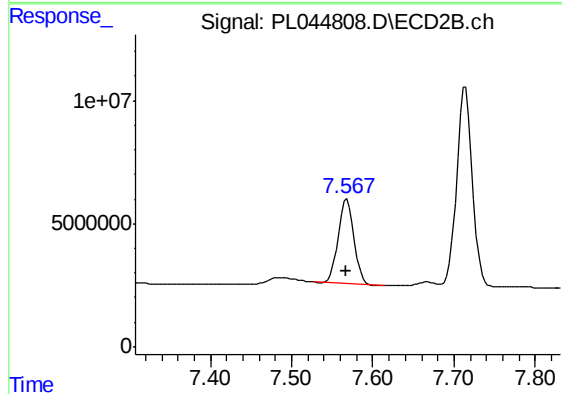
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.002 min
Response: 96582896
Conc: 45.77 ng/ml



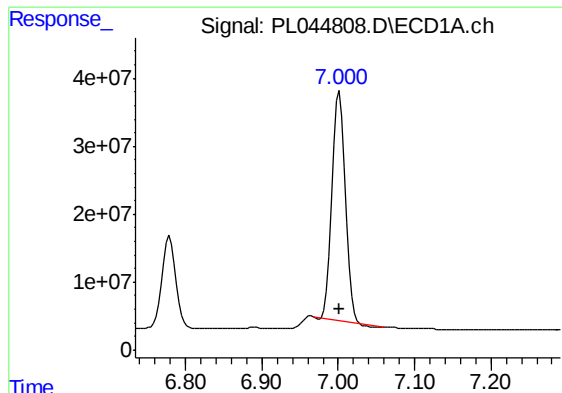
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 168027900
Conc: 41.87 ng/ml



#20 Methoxychlor

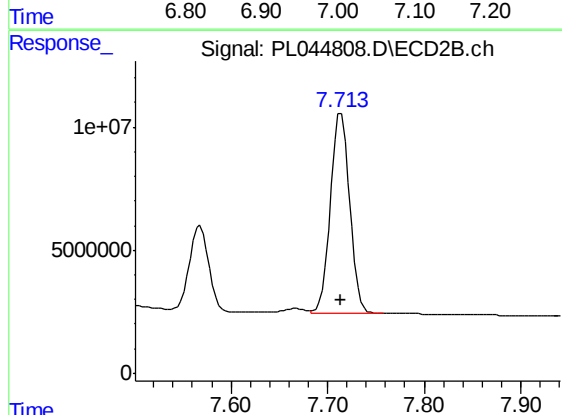
R.T.: 7.568 min
Delta R.T.: 0.001 min
Response: 47069113
Conc: 39.40 ng/ml



#21 Endrin ketone

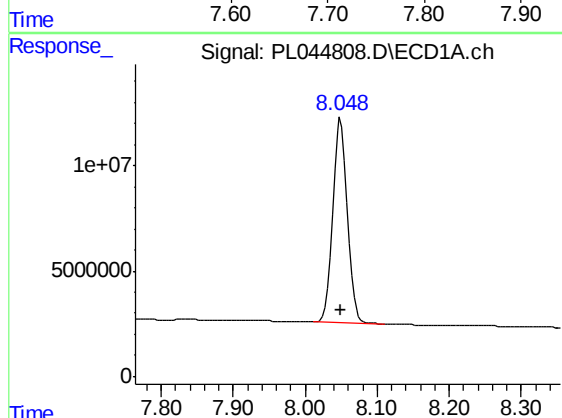
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 403546907
Conc: 48.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117104BS



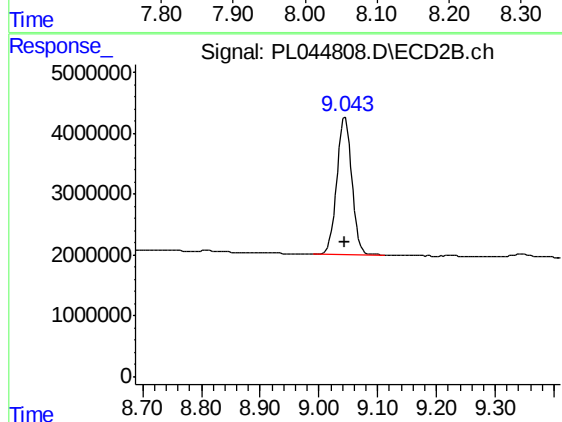
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 110105190
Conc: 48.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 136170535
Conc: 18.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.002 min
Response: 40494443
Conc: 18.28 ng/ml