

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
 Data File : PL045015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2019 17:59
 Operator : AJ\SJ
 Sample : K1538-07MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 M-11-A-DMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 00:01:02 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	138.6E6	47981058	19.473	20.425
28)	SA Decachlor...	8.050	9.044	152.8E6	47362924	20.955	21.384
Target Compounds							
2)	A alpha-BHC	3.795	4.374	567.1E6	160.2E6	53.094	52.583
3)	MA gamma-BHC...	4.073	4.658	525.4E6	152.0E6	53.400	52.482
4)	MA Heptachlor	4.361	5.166	538.8E6	154.6E6	52.306	50.741
5)	MB Aldrin	4.601	5.470	510.8E6	140.1E6	53.067	50.553
6)	B beta-BHC	4.325	4.830	217.5E6	68511497	51.462	51.707
7)	B delta-BHC	4.522	5.046	433.8E6	92287067	53.887	50.470
8)	B Heptachlor...	5.039	5.856	471.7E6	118.0E6	50.693	47.174
9)	A Endosulfan I	5.372	6.213	443.7E6	125.7E6	50.848	49.688
10)	B gamma-Chl...	5.263	6.091	489.2E6	134.6E6	50.688	48.475
11)	B alpha-Chl...	5.319	6.163	482.5E6	136.8E6	50.462	49.357
12)	B 4,4'-DDE	5.487	6.321	452.5E6	122.6E6	52.181	51.350
13)	MA Dieldrin	5.612	6.469	478.8E6	131.2E6	51.016	50.850
14)	MA Endrin	5.865	6.688	446.0E6	112.7E6	50.914	50.175
15)	B Endosulfa...	6.140	6.897	415.1E6	118.5E6	49.089	51.442
16)	A 4,4'-DDD	5.998	6.811	364.2E6	101.3E6	50.345	52.731
17)	MA 4,4'-DDT	6.234	7.109	358.0E6	98590909	49.922	50.255
18)	B Endrin al...	6.307	7.021	339.0E6	98353479	48.362	48.476
19)	B Endosulfa...	6.519	7.244	363.1E6	103.9E6	49.954	49.246
20)	A Methoxychlor	6.779	7.568	193.1E6	57661651	48.113	48.264
21)	B Endrin ke...	7.002	7.714	439.7E6	118.7E6	52.852	52.323

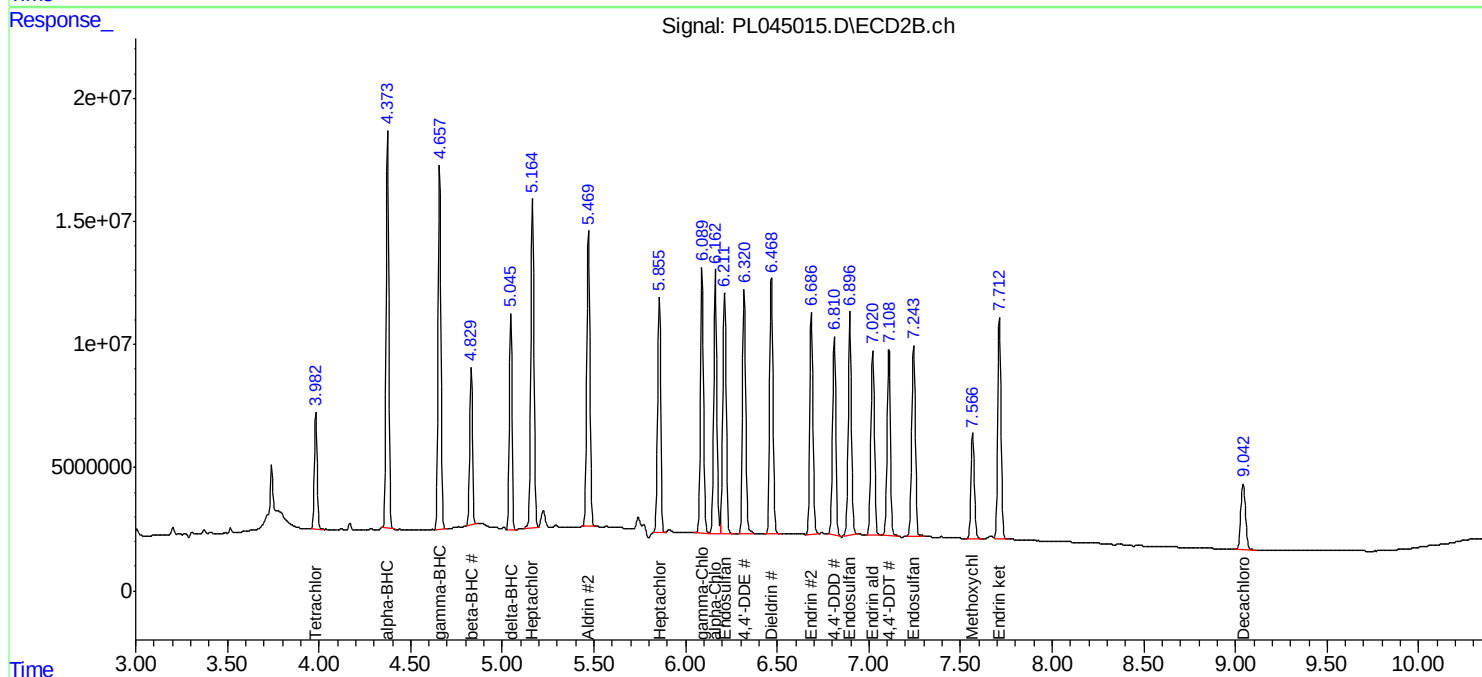
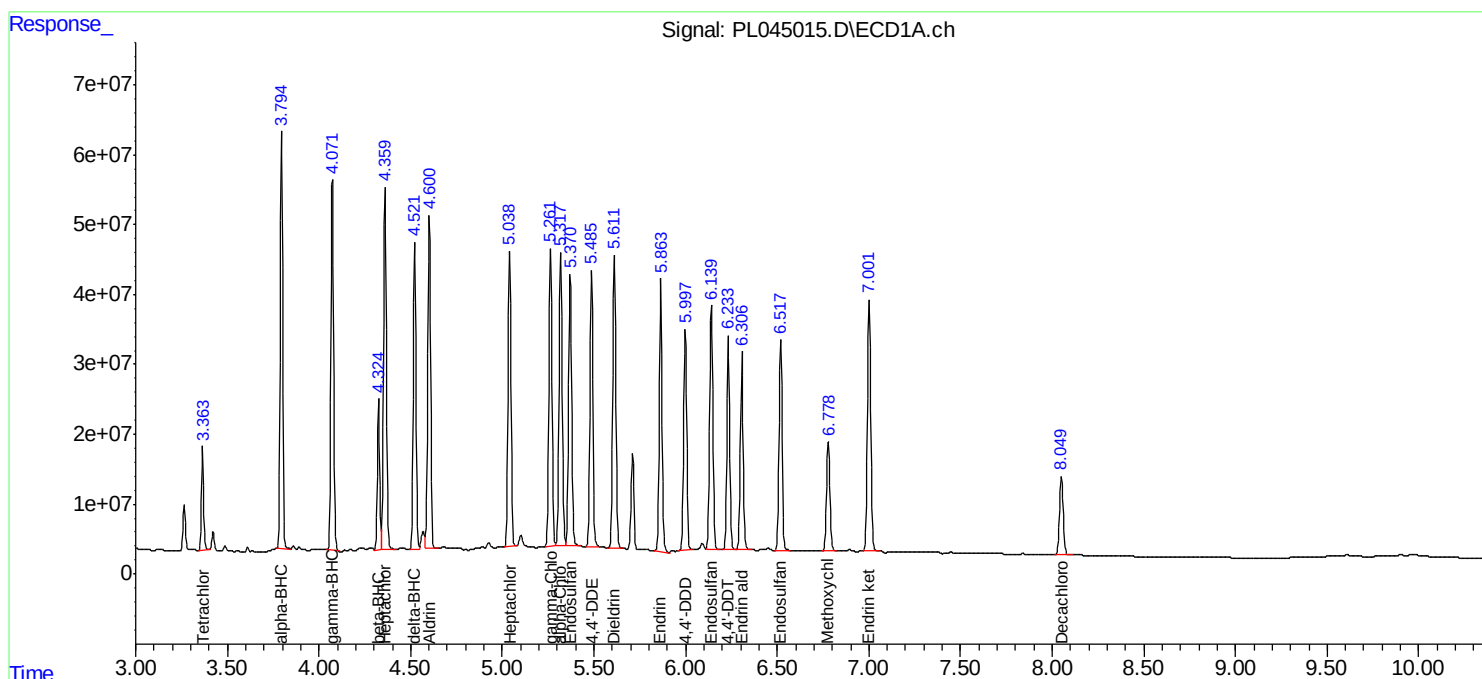
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

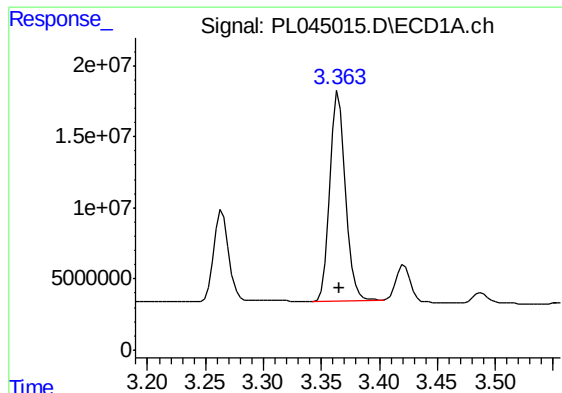
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022119\
Data File : PL045015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2019 17:59
Operator : AJ\SJ
Sample : K1538-07MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 00:01:02 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

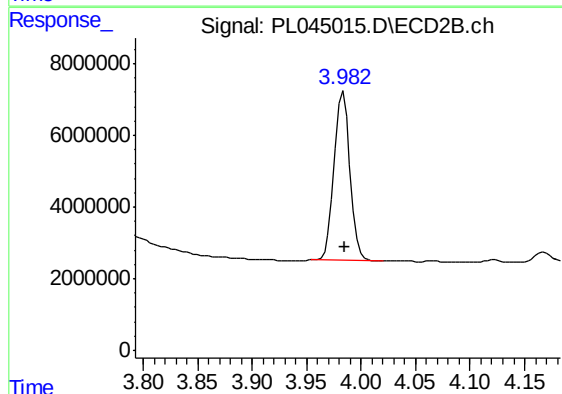




#1 Tetrachloro-m-xylene

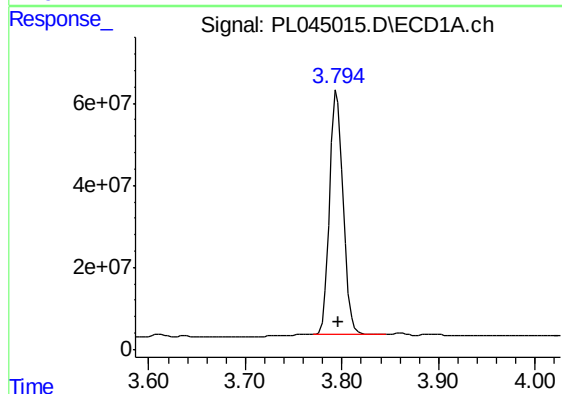
R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 138567986
Conc: 19.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



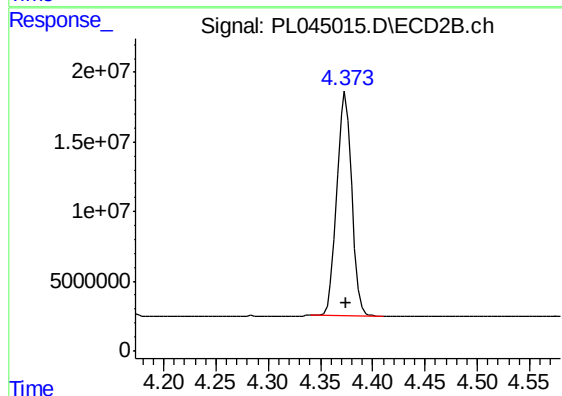
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 47981058
Conc: 20.42 ng/ml



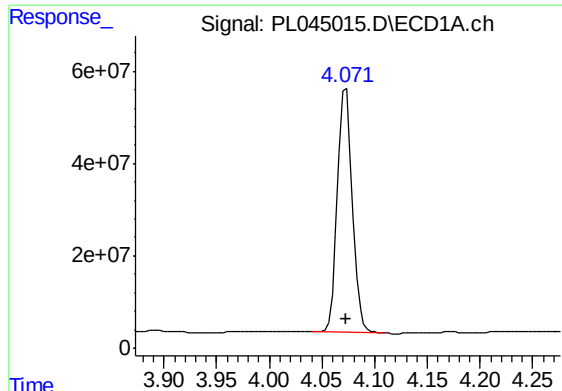
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 567060014
Conc: 53.09 ng/ml



#2 alpha-BHC

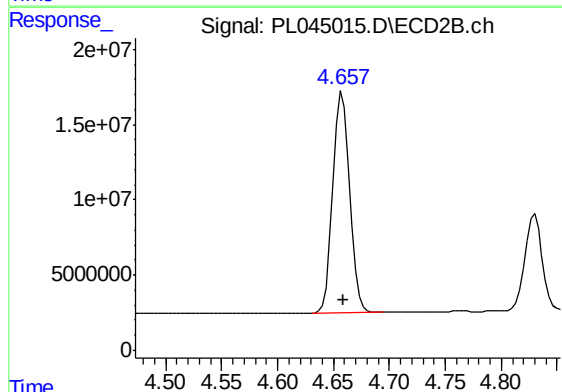
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 160174635
Conc: 52.58 ng/ml



#3 gamma-BHC (Lindane)

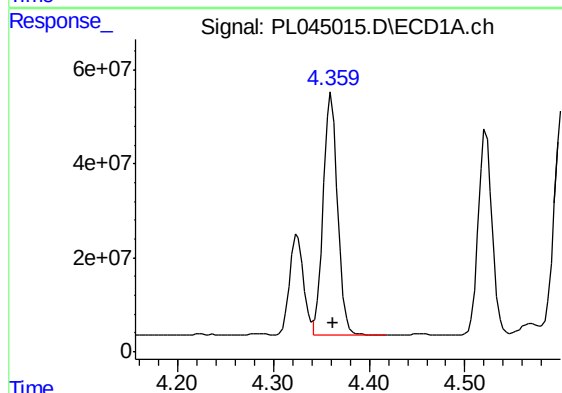
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 525385303
Conc: 53.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



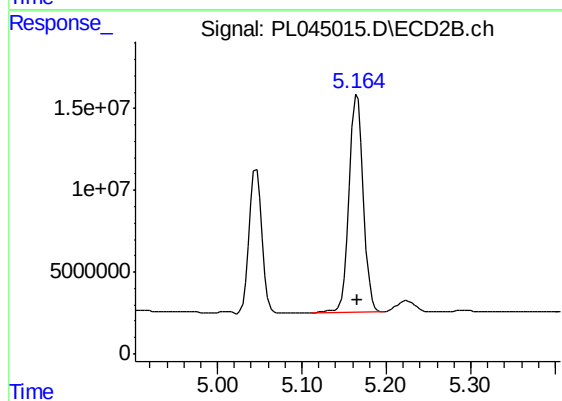
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 152047540
Conc: 52.48 ng/ml



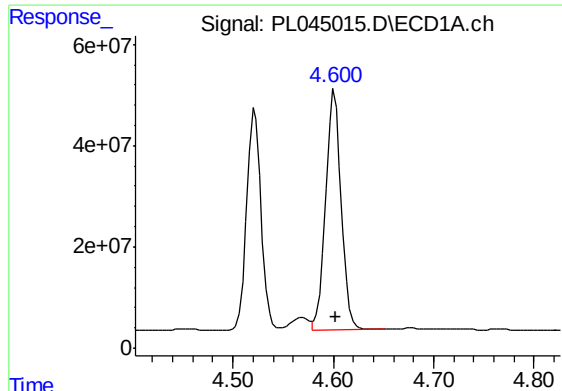
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 538832917
Conc: 52.31 ng/ml



#4 Heptachlor

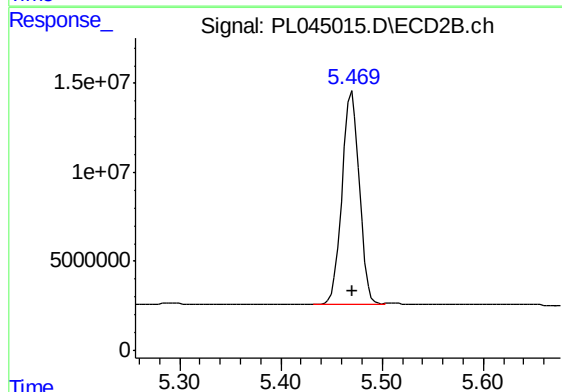
R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 154561115
Conc: 50.74 ng/ml



#5 Aldrin

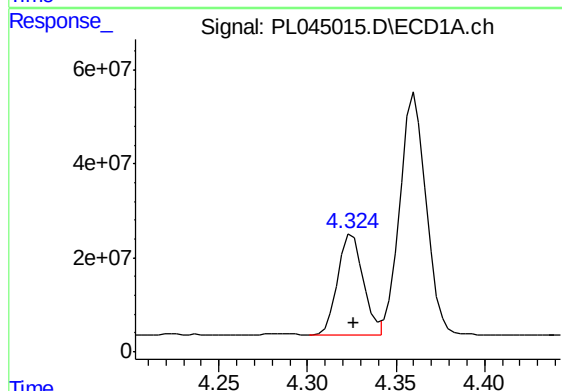
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 510805652
Conc: 53.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



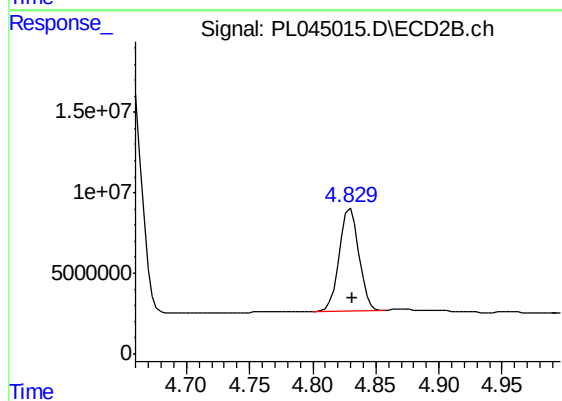
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 140085572
Conc: 50.55 ng/ml



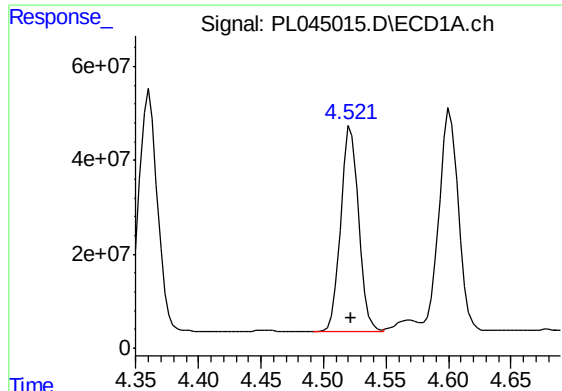
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 217455795
Conc: 51.46 ng/ml



#6 beta-BHC

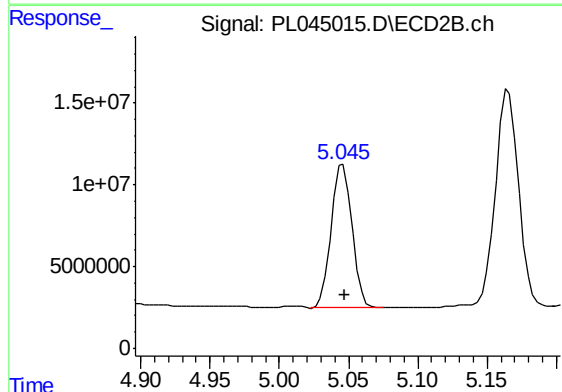
R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 68511497
Conc: 51.71 ng/ml



#7 delta-BHC

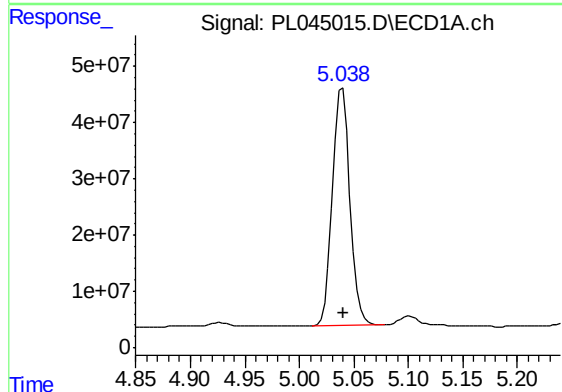
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 433793423
Conc: 53.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



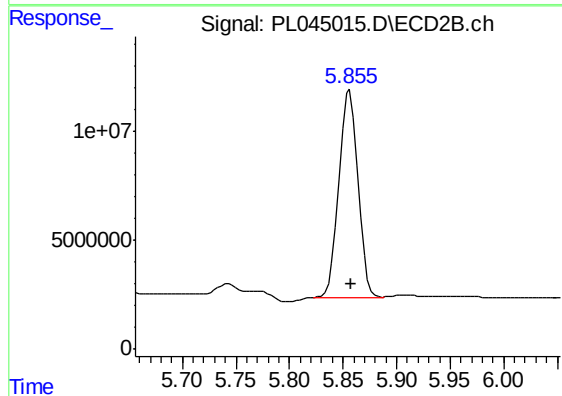
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 92287067
Conc: 50.47 ng/ml



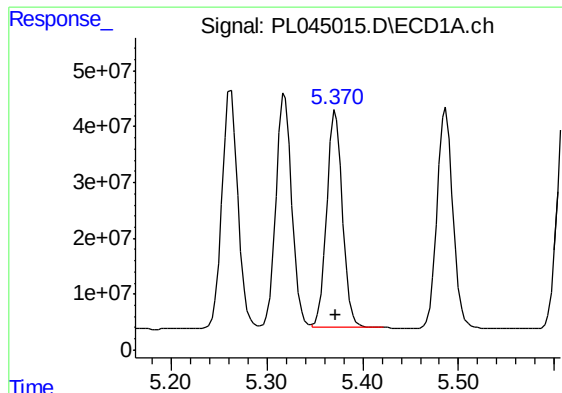
#8 Heptachlor epoxide

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 471692324
Conc: 50.69 ng/ml



#8 Heptachlor epoxide

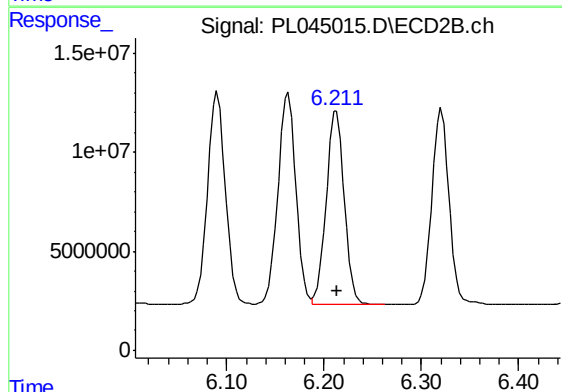
R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 117962591
Conc: 47.17 ng/ml



#9 Endosulfan I

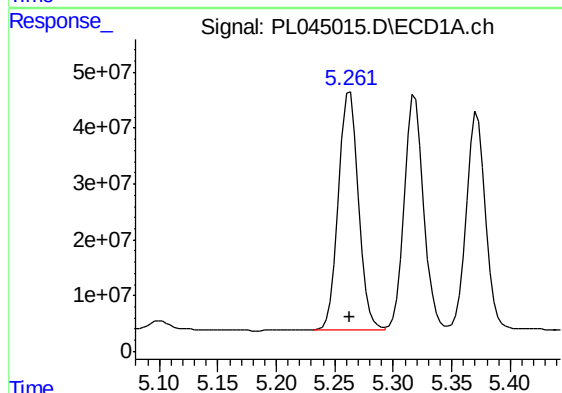
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 443748994
Conc: 50.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



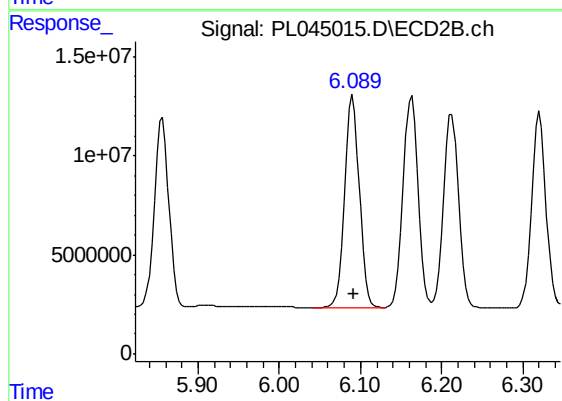
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 125704594
Conc: 49.69 ng/ml



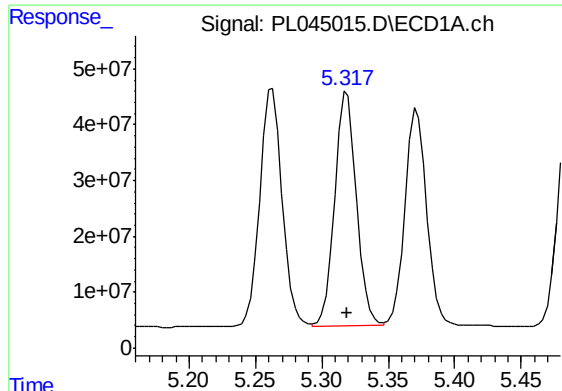
#10 gamma-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 489196108
Conc: 50.69 ng/ml



#10 gamma-Chlordane

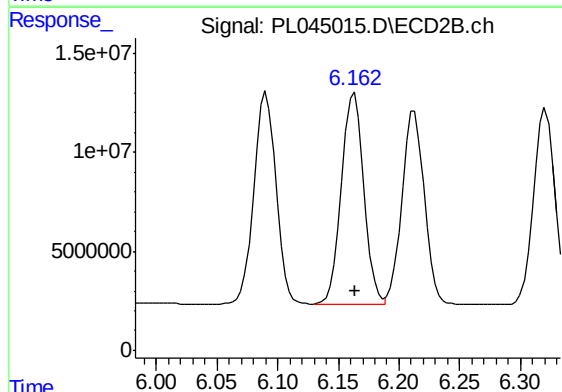
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 134570237
Conc: 48.47 ng/ml



#11 alpha-Chlordane

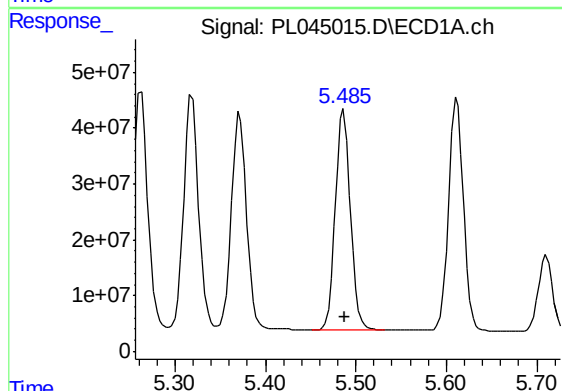
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 482479725
Conc: 50.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



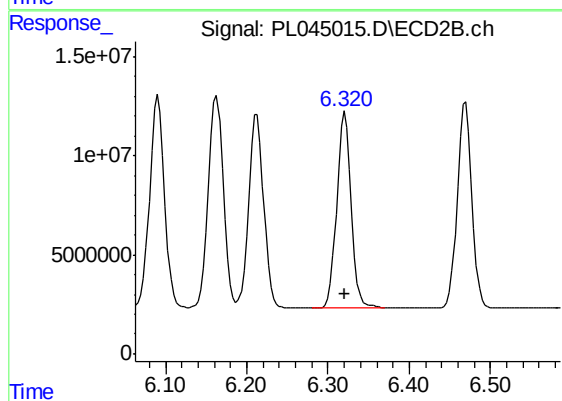
#11 alpha-Chlordane

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 136758993
Conc: 49.36 ng/ml



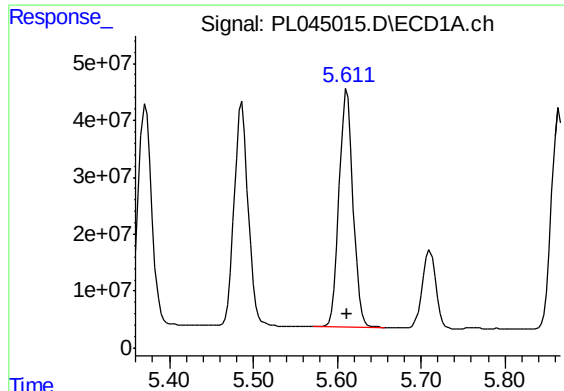
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 452525976
Conc: 52.18 ng/ml



#12 4,4'-DDE

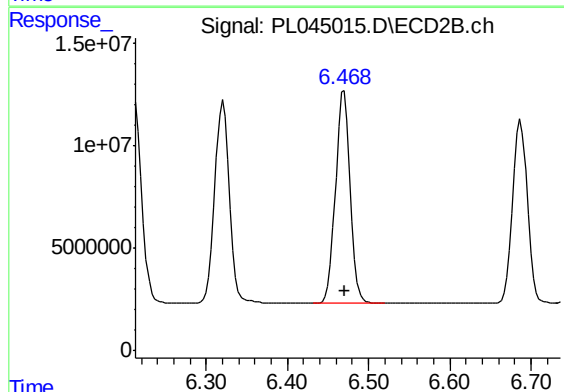
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 122605857
Conc: 51.35 ng/ml



#13 Dieldrin

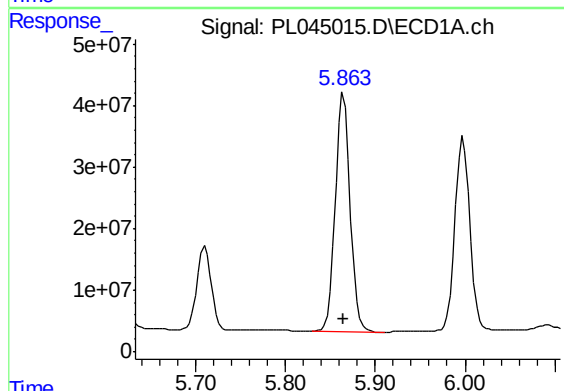
R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 478823612
Conc: 51.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



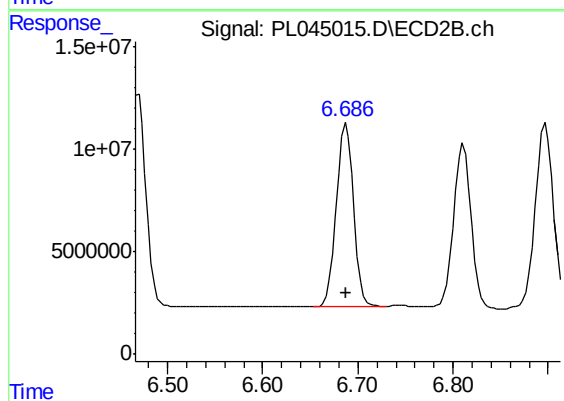
#13 Dieldrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 131186079
Conc: 50.85 ng/ml



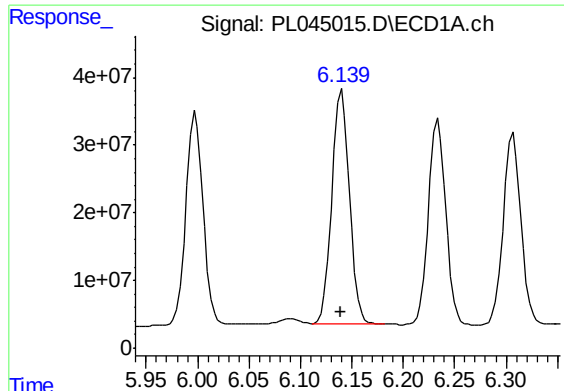
#14 Endrin

R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 446015693
Conc: 50.91 ng/ml



#14 Endrin

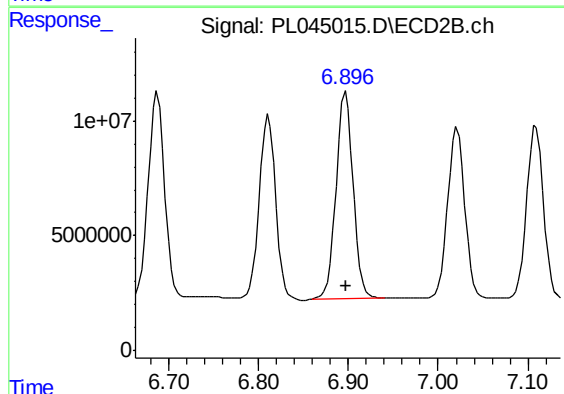
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 112739431
Conc: 50.17 ng/ml



#15 Endosulfan II

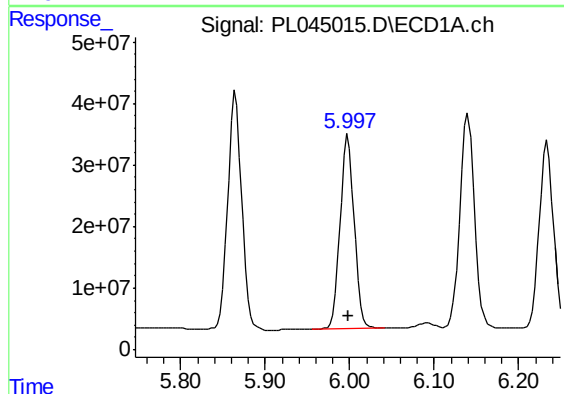
R.T.: 6.140 min
Delta R.T.: 0.001 min
Response: 415080074
Conc: 49.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



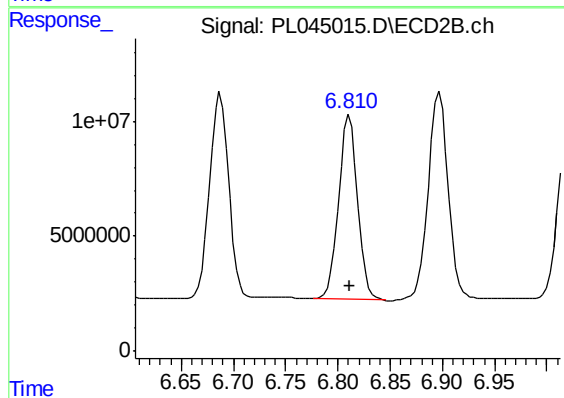
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 118482211
Conc: 51.44 ng/ml



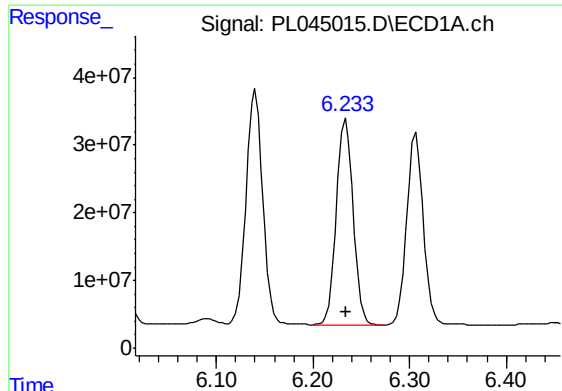
#16 4,4'-DDD

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 364207292
Conc: 50.35 ng/ml



#16 4,4'-DDD

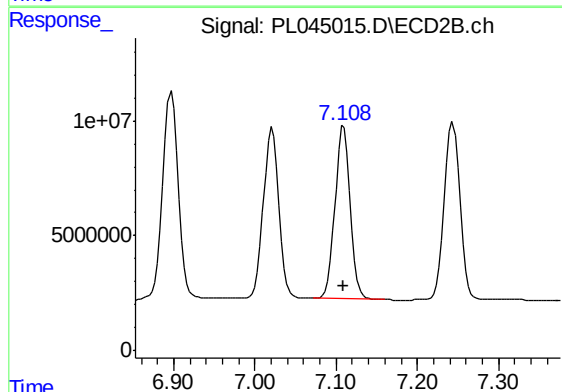
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 101252210
Conc: 52.73 ng/ml



#17 4,4'-DDT

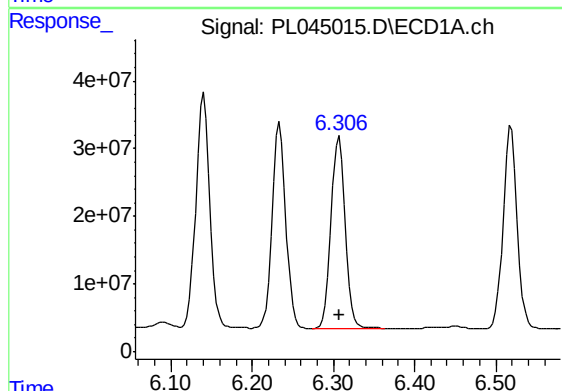
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 358009889
Conc: 49.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



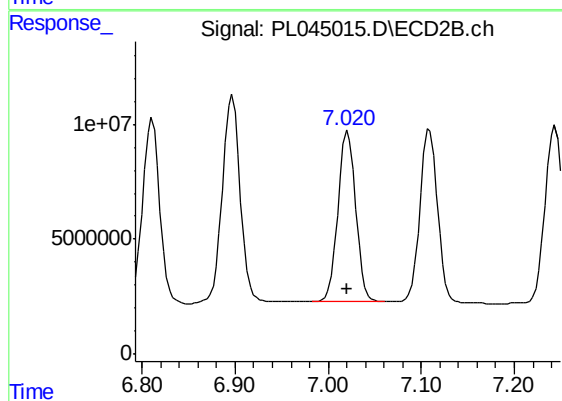
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 98590909
Conc: 50.25 ng/ml



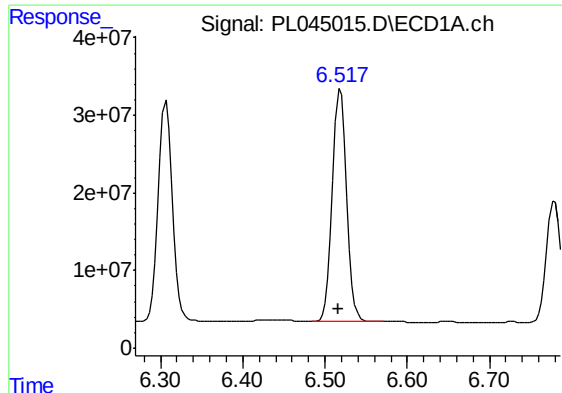
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 339039900
Conc: 48.36 ng/ml



#18 Endrin aldehyde

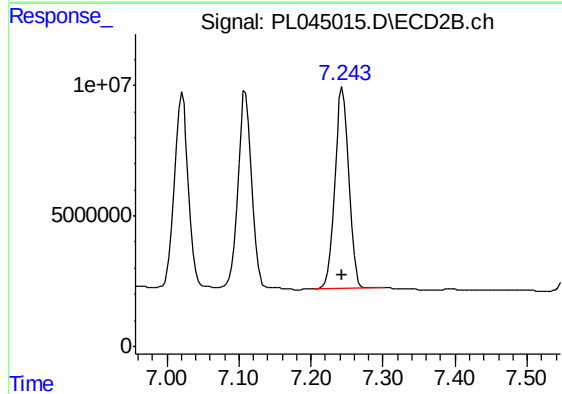
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 98353479
Conc: 48.48 ng/ml



#19 Endosulfan Sulfate

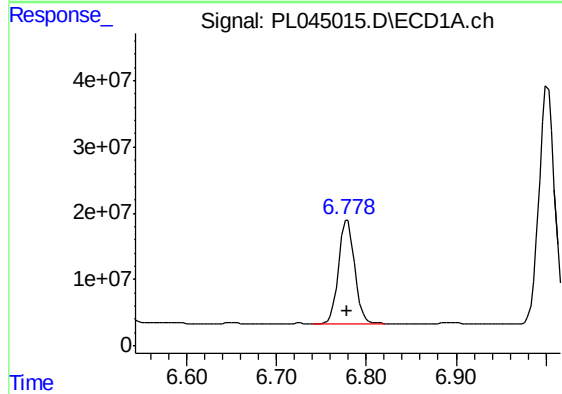
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 363057542
Conc: 49.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



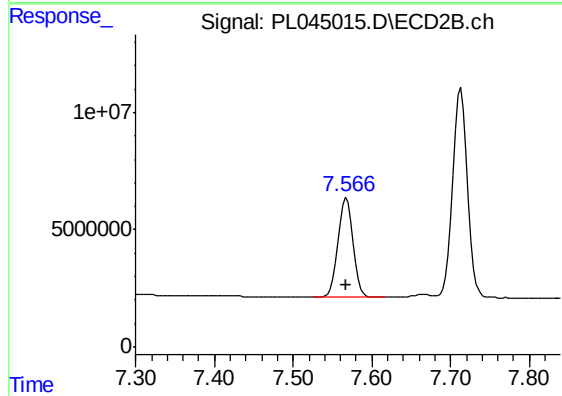
#19 Endosulfan Sulfate

R.T.: 7.244 min
Delta R.T.: 0.001 min
Response: 103907538
Conc: 49.25 ng/ml



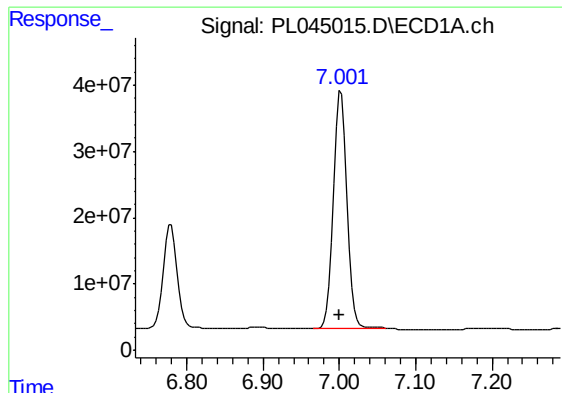
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 193078959
Conc: 48.11 ng/ml



#20 Methoxychlor

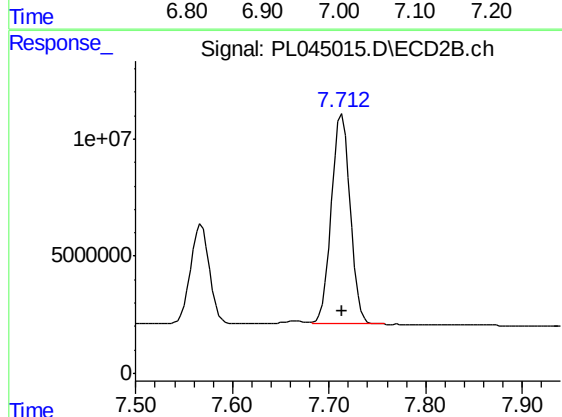
R.T.: 7.568 min
Delta R.T.: 0.000 min
Response: 57661651
Conc: 48.26 ng/ml



#21 Endrin ketone

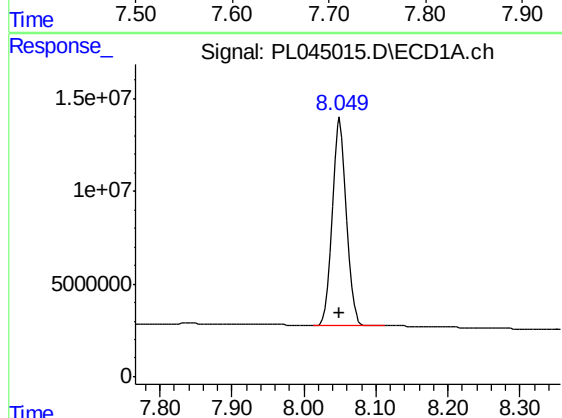
R.T.: 7.002 min
Delta R.T.: 0.001 min
Response: 439734330
Conc: 52.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-11-A-DMS



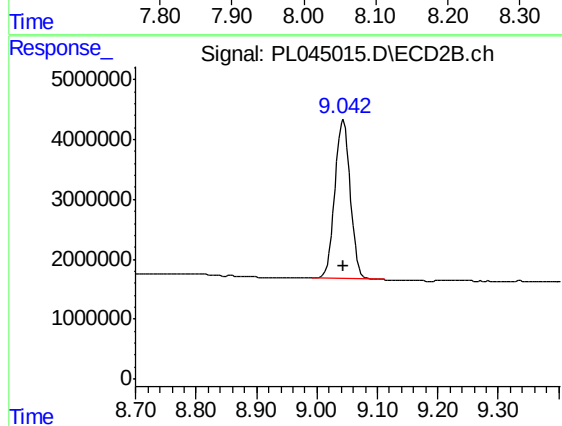
#21 Endrin ketone

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 118749647
Conc: 52.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.001 min
Response: 152838383
Conc: 20.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.044 min
Delta R.T.: 0.000 min
Response: 47362924
Conc: 21.38 ng/ml