

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
 Data File : PL044846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 15:22
 Operator : AJ\SJ
 Sample : K1484-07MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 M-2-DMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 22:01:40 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	145.6E6	50606305	20.468	21.542
28)	SA Decachlor...	8.052	9.047	143.5E6	42717811	19.678	19.287
Target Compounds							
2)	A alpha-BHC	3.795	4.375	562.3E6	160.4E6	52.644	52.643
3)	MA gamma-BHC...	4.073	4.660	523.5E6	150.4E6	53.210	51.902
4)	MA Heptachlor	4.361	5.167	532.1E6	152.2E6	51.650	49.961
5)	MB Aldrin	4.603	5.472	476.4E6	136.4E6	49.493	49.240
6)	B beta-BHC	4.326	4.831	213.9E6	66833652	50.619	50.440
7)	B delta-BHC	4.523	5.048	409.2E6	86073105	50.828	47.071
8)	B Heptachlor...	5.041	5.858	453.8E6	111.9E6	48.771	44.767
9)	A Endosulfan I	5.373	6.215	405.0E6	120.7E6	46.406	47.727
10)	B gamma-Chl...	5.264	6.093	456.4E6	131.4E6	47.292	47.330
11)	B alpha-Chl...	5.320	6.165	449.2E6	131.2E6	46.985	47.349
12)	B 4,4'-DDE	5.488	6.323	422.1E6	114.4E6	48.668	47.917
13)	MA Dieldrin	5.613	6.472	461.4E6	126.6E6	49.165	49.090
14)	MA Endrin	5.867	6.689	427.5E6	106.3E6	48.801	47.323
15)	B Endosulfa...	6.141	6.900	389.9E6	111.4E6	46.111	48.378
16)	A 4,4'-DDD	6.000	6.813	335.2E6	94546826	46.333	49.239
17)	MA 4,4'-DDT	6.235	7.112	338.4E6	92889492	47.182	47.349
18)	B Endrin al...	6.308	7.023	316.0E6	92396196	45.081	45.540
19)	B Endosulfa...	6.519	7.246	341.4E6	98909852	46.967	46.877
20)	A Methoxychlor	6.780	7.570	177.1E6	53855658	44.141	45.078
21)	B Endrin ke...	7.004	7.716	408.2E6	112.5E6	49.058	49.548

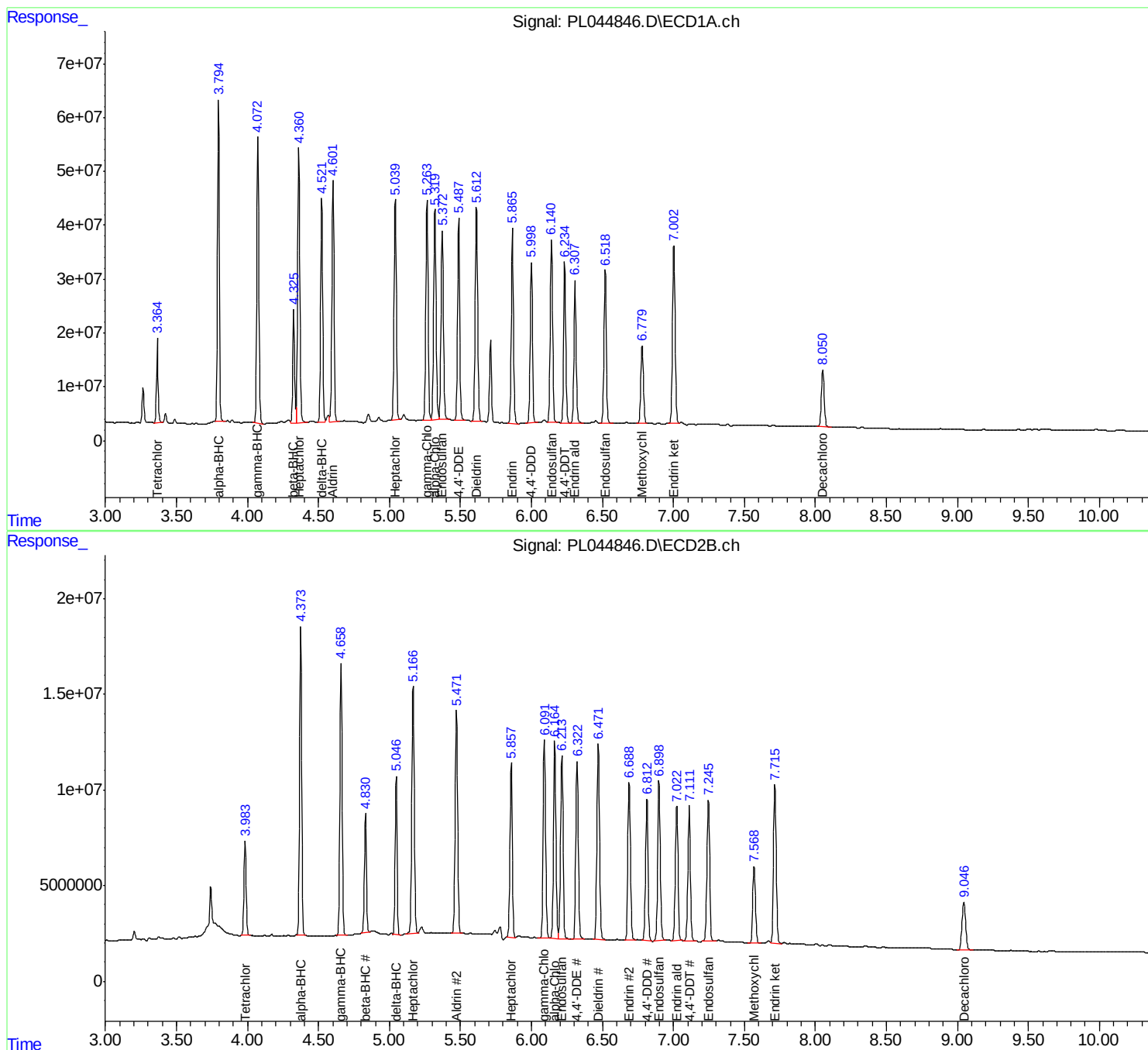
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

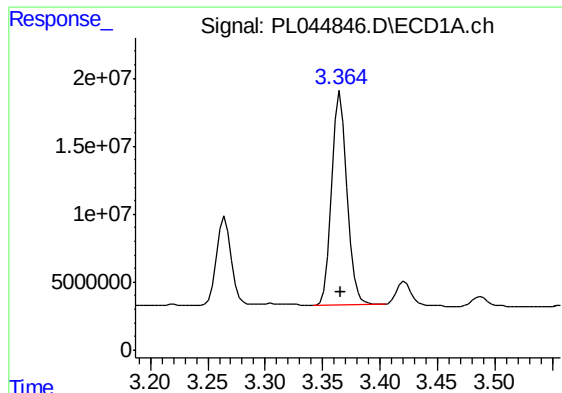
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
Data File : PL044846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 15:22
Operator : AJ\SJ
Sample : K1484-07MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
M-2-DMS

Integration File signal 1: autoint1.e
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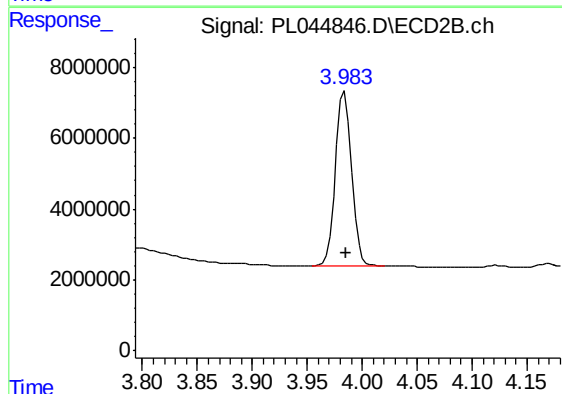




#1 Tetrachloro-m-xylene

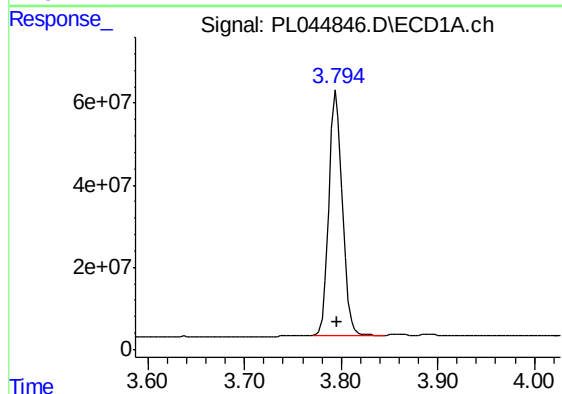
R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 145644137
Conc: 20.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



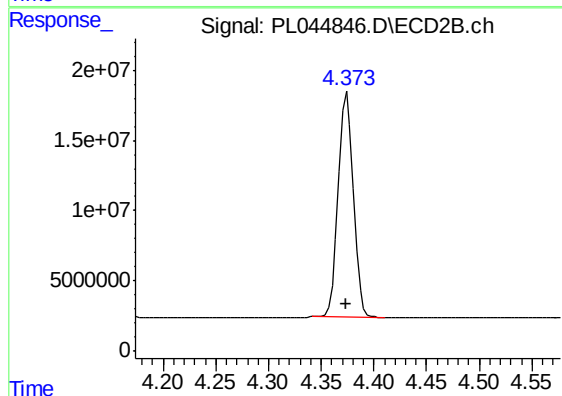
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 50606305
Conc: 21.54 ng/ml



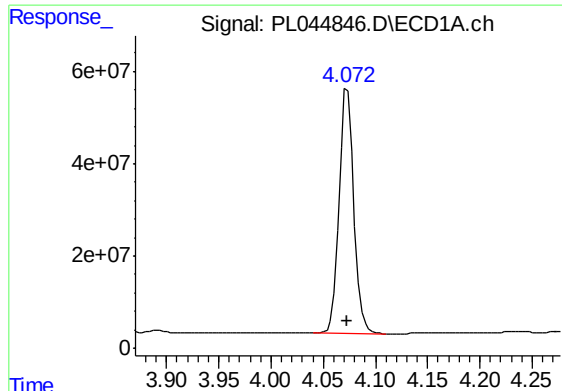
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 562250834
Conc: 52.64 ng/ml



#2 alpha-BHC

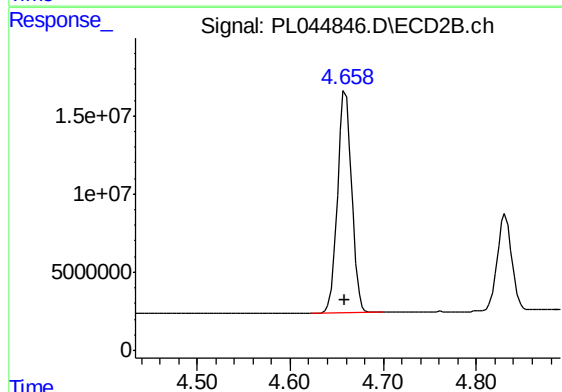
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 160358006
Conc: 52.64 ng/ml



#3 gamma-BHC (Lindane)

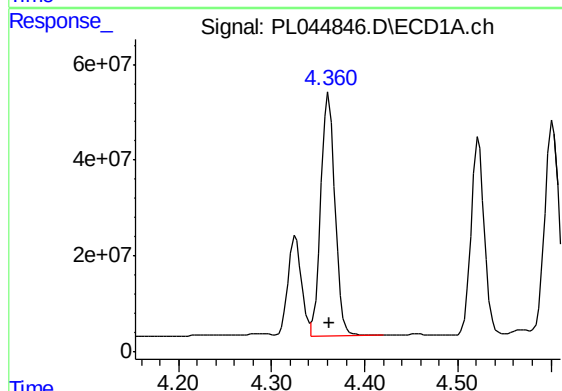
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 523515798
Conc: 53.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



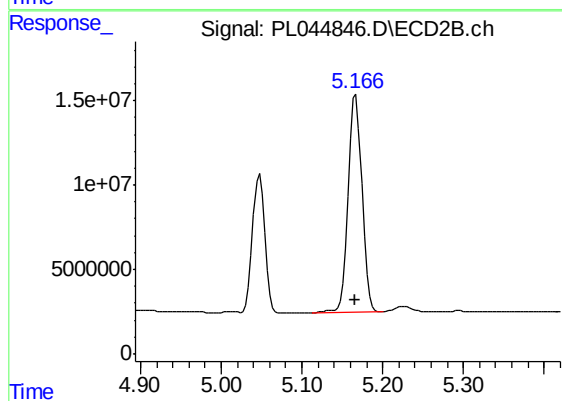
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 150368331
Conc: 51.90 ng/ml



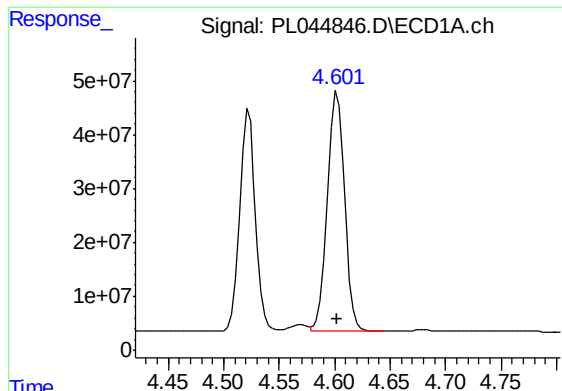
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 532077943
Conc: 51.65 ng/ml



#4 Heptachlor

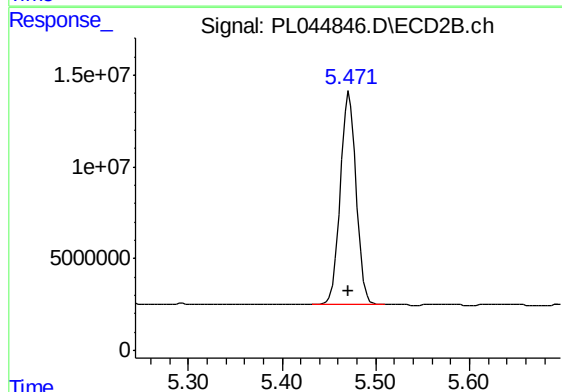
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 152183322
Conc: 49.96 ng/ml



#5 Aldrin

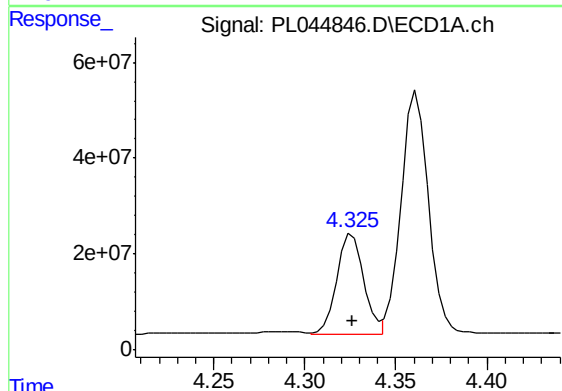
R.T.: 4.603 min
Delta R.T.: 0.000 min
Response: 476406330
Conc: 49.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



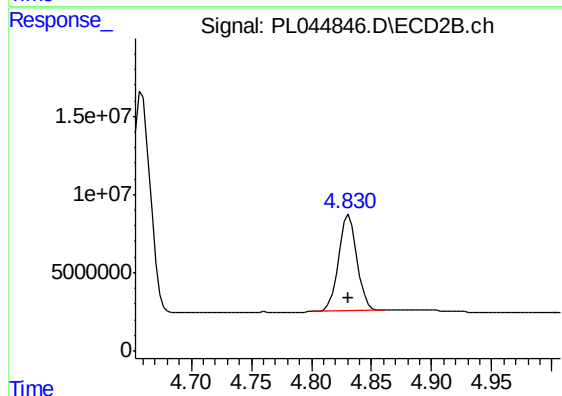
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 136448502
Conc: 49.24 ng/ml



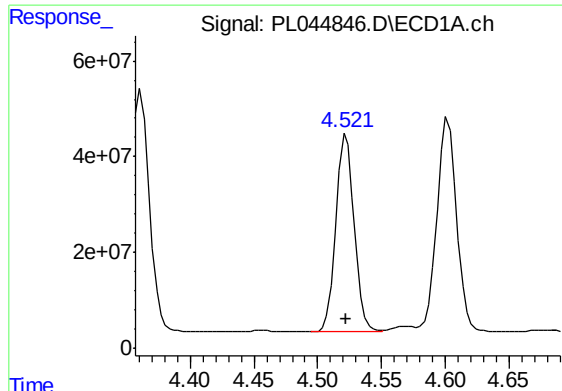
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 213891942
Conc: 50.62 ng/ml



#6 beta-BHC

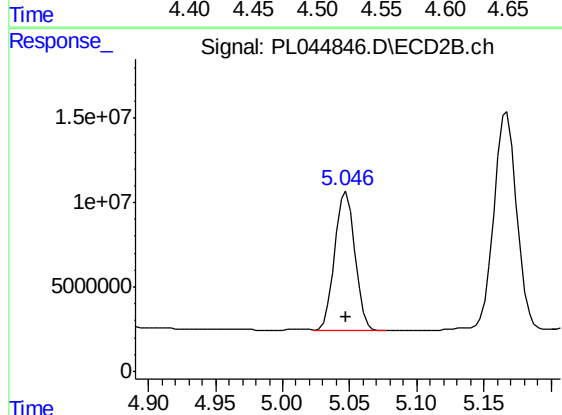
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 66833652
Conc: 50.44 ng/ml



#7 delta-BHC

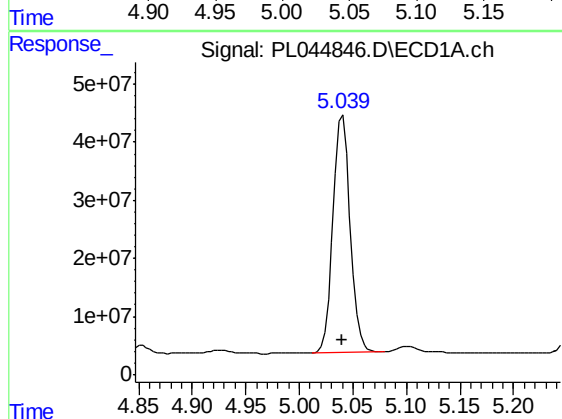
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 409171335
Conc: 50.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



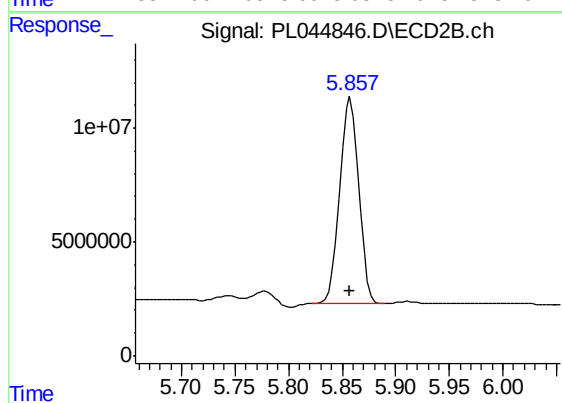
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 86073105
Conc: 47.07 ng/ml



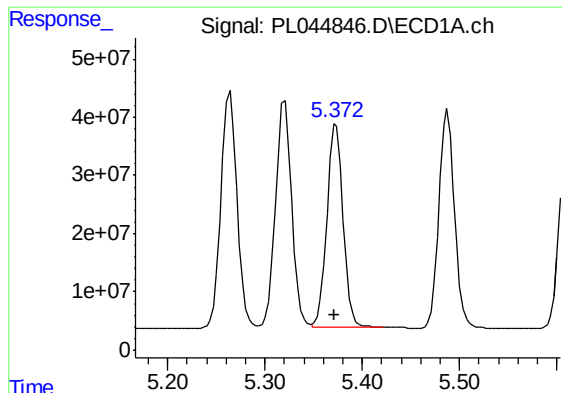
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 453811297
Conc: 48.77 ng/ml



#8 Heptachlor epoxide

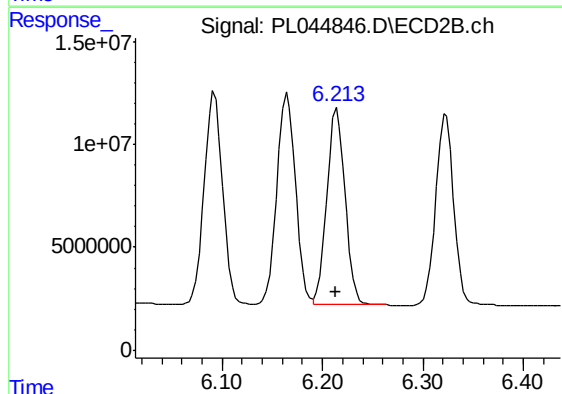
R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 111941693
Conc: 44.77 ng/ml



#9 Endosulfan I

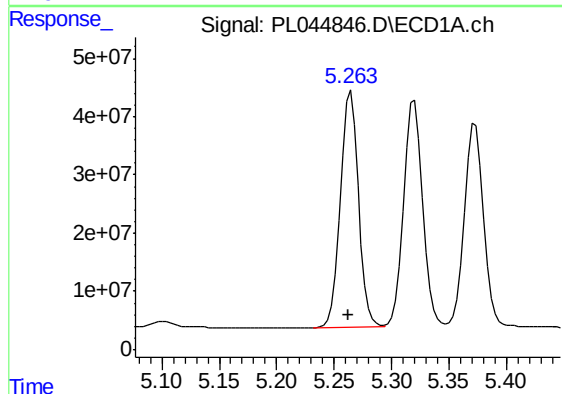
R.T.: 5.373 min
Delta R.T.: 0.001 min
Response: 404977867
Conc: 46.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



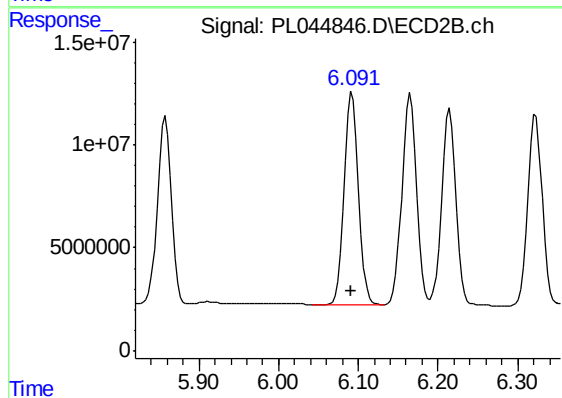
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 120741823
Conc: 47.73 ng/ml



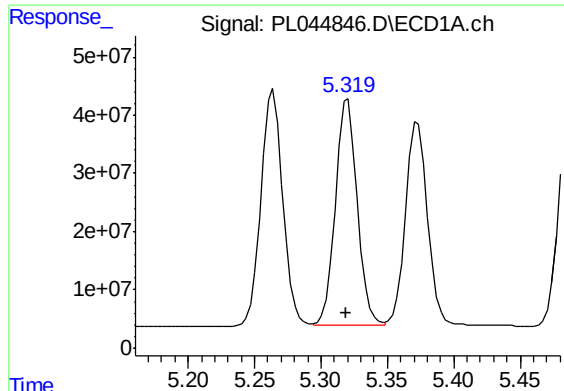
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 456420338
Conc: 47.29 ng/ml



#10 gamma-Chlordane

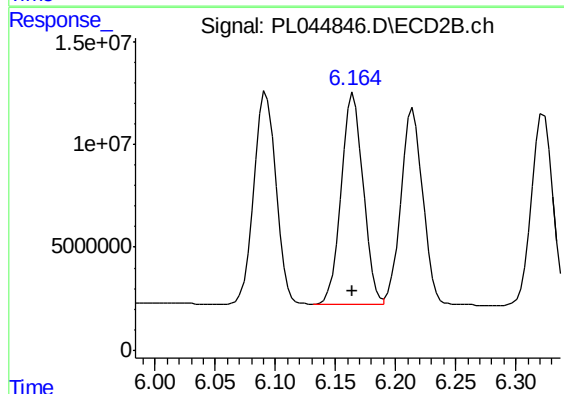
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 131391923
Conc: 47.33 ng/ml



#11 alpha-Chlordane

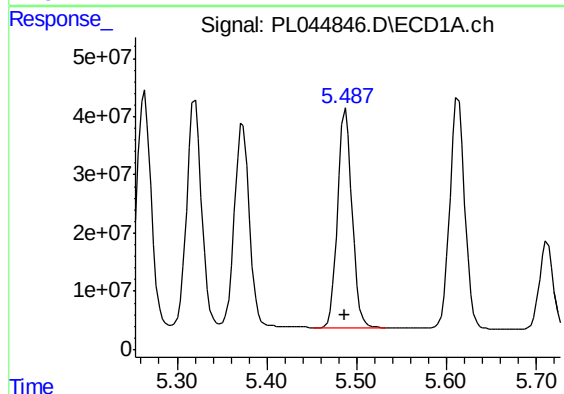
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 449241769
Conc: 46.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



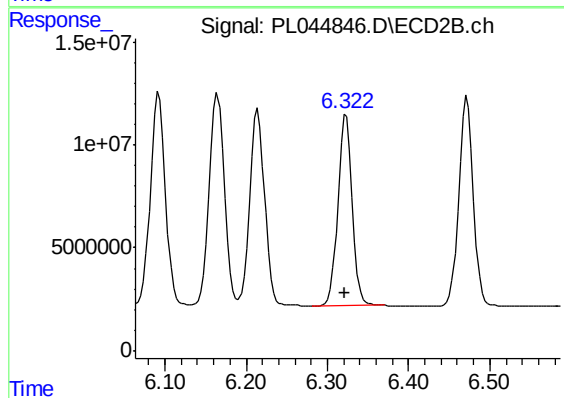
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.001 min
Response: 131194723
Conc: 47.35 ng/ml



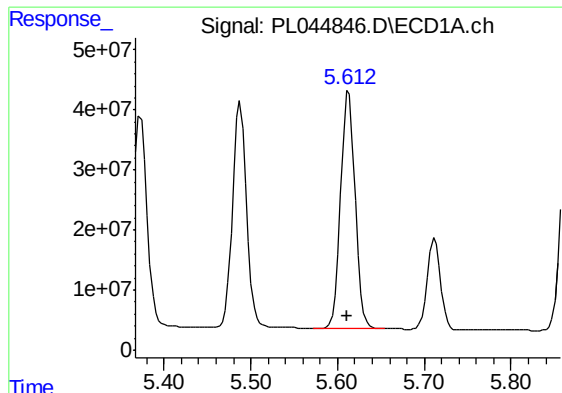
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 422057181
Conc: 48.67 ng/ml



#12 4,4'-DDE

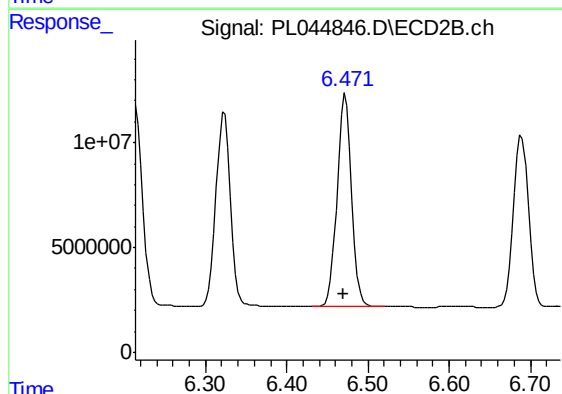
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 114410567
Conc: 47.92 ng/ml



#13 Dielddrin

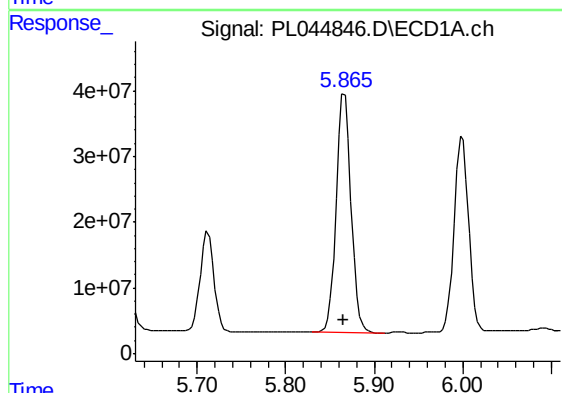
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 461448480
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



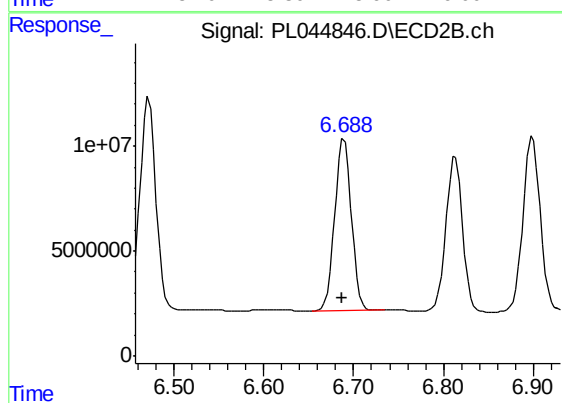
#13 Dielddrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 126646632
Conc: 49.09 ng/ml



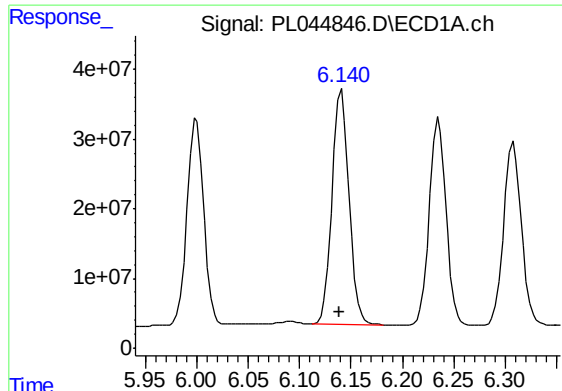
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.002 min
Response: 427504729
Conc: 48.80 ng/ml



#14 Endrin

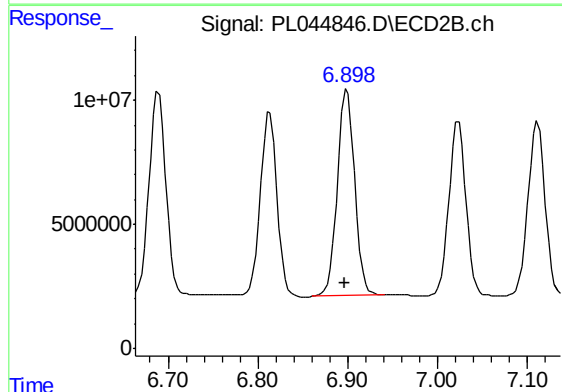
R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 106331105
Conc: 47.32 ng/ml



#15 Endosulfan II

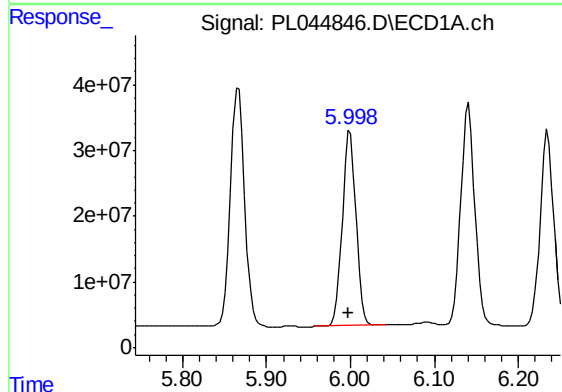
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 389894864
Conc: 46.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



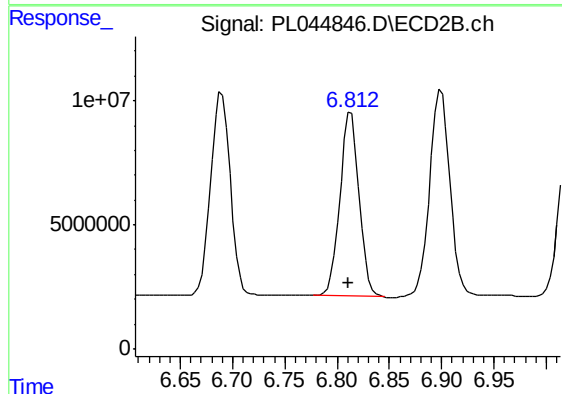
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 111426738
Conc: 48.38 ng/ml



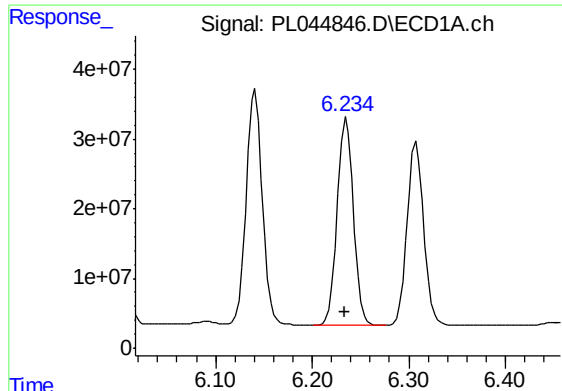
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 335179371
Conc: 46.33 ng/ml



#16 4,4'-DDD

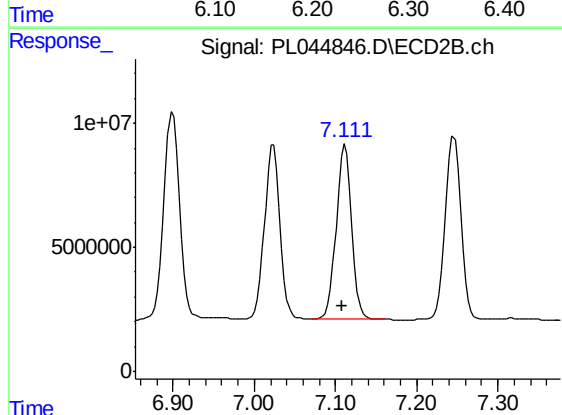
R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 94546826
Conc: 49.24 ng/ml



#17 4,4'-DDT

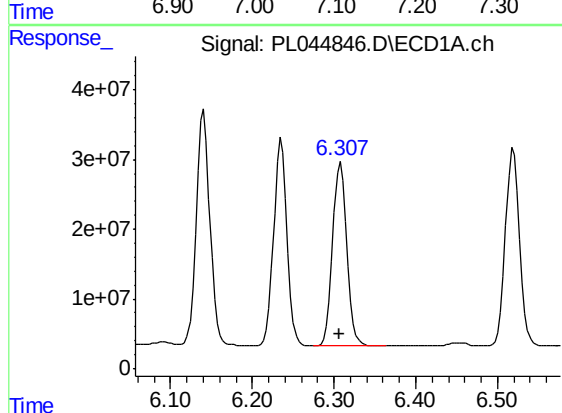
R.T.: 6.235 min
Delta R.T.: 0.001 min
Response: 338355354
Conc: 47.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



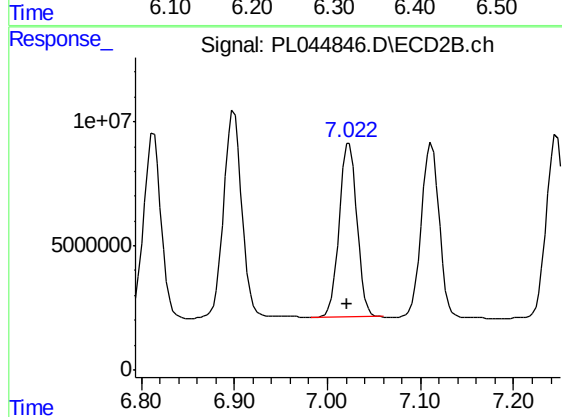
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 92889492
Conc: 47.35 ng/ml



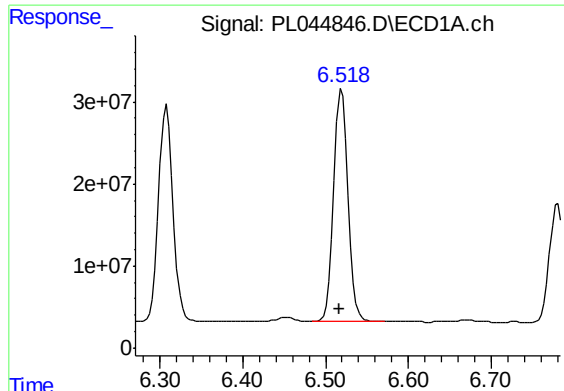
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 316035115
Conc: 45.08 ng/ml



#18 Endrin aldehyde

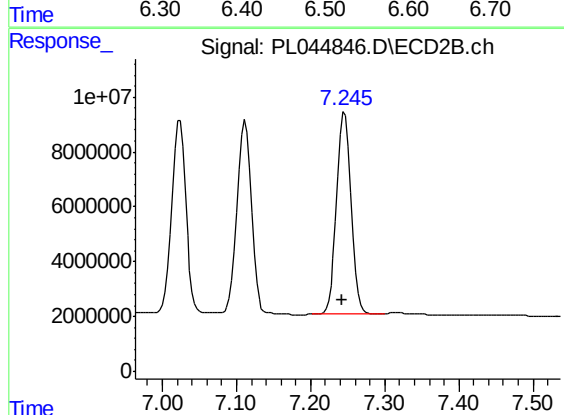
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 92396196
Conc: 45.54 ng/ml



#19 Endosulfan Sulfate

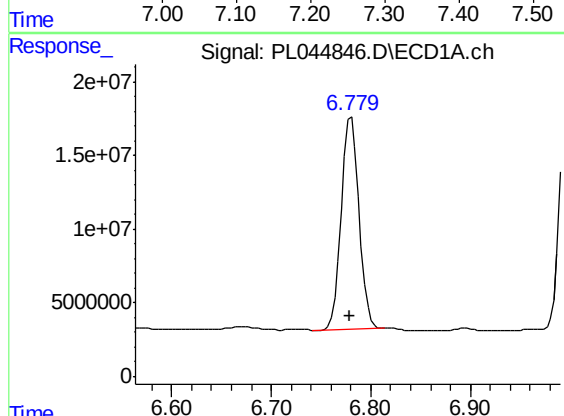
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 341351283
Conc: 46.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



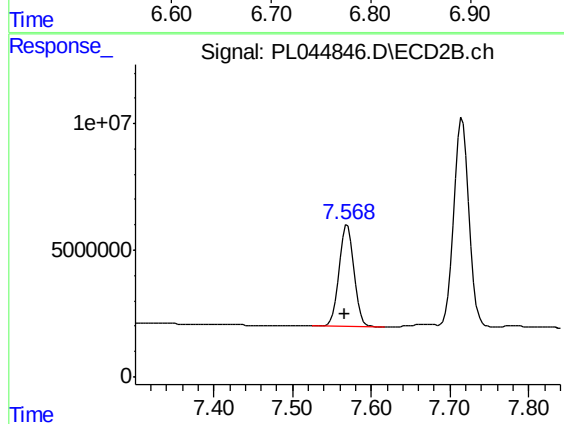
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 98909852
Conc: 46.88 ng/ml



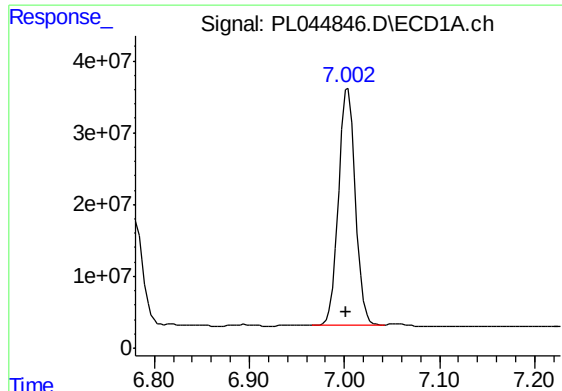
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 177139943
Conc: 44.14 ng/ml



#20 Methoxychlor

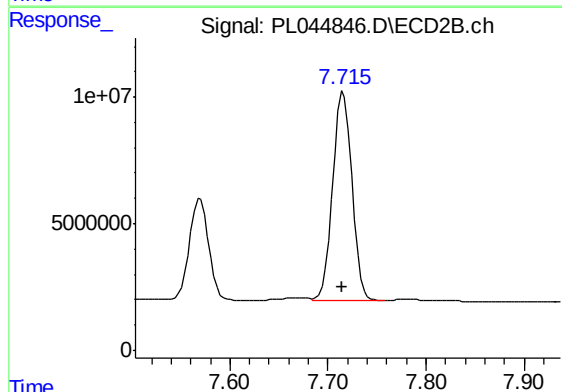
R.T.: 7.570 min
Delta R.T.: 0.003 min
Response: 53855658
Conc: 45.08 ng/ml



#21 Endrin ketone

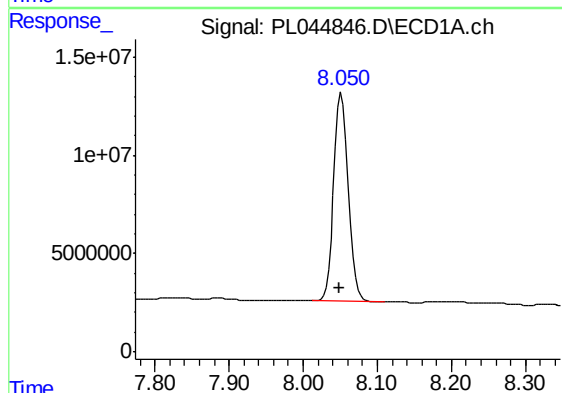
R.T.: 7.004 min
Delta R.T.: 0.003 min
Response: 408164263
Conc: 49.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-2-DMS



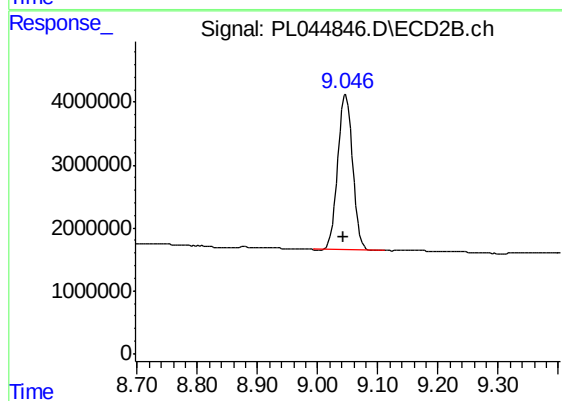
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 112451750
Conc: 49.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 143522467
Conc: 19.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.004 min
Response: 42717811
Conc: 19.29 ng/ml