

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021119\
 Data File : PL044633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2019 18:59
 Operator : AJ\SJ
 Sample : K1453-15MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 M-9-DMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 22:01:19 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	3.983	113.8E6	39448242	15.989	16.792
28)	SA Decachlor...	8.047	9.041	108.5E6	31956126	14.871	14.428
Target Compounds							
2)	A alpha-BHC	3.795	4.374	437.5E6	127.9E6	40.962	41.974
3)	MA gamma-BHC...	4.072	4.658	413.9E6	118.7E6	42.072	40.969
4)	MA Heptachlor	4.360	5.165	407.2E6	117.4E6	39.525	38.549
5)	MB Aldrin	4.601	5.470	379.0E6	107.4E6	39.370	38.775
6)	B beta-BHC	4.325	4.830	172.1E6	53830109	40.737	40.626
7)	B delta-BHC	4.521	5.046	330.1E6	63532803	41.006	34.745
8)	B Heptachlor...	5.038	5.855	354.2E6	87631412	38.061	35.045
9)	A Endosulfan I	5.371	6.212	328.9E6	95517456	37.687	37.756
10)	B gamma-Chl...	5.261	6.090	359.0E6	103.3E6	37.201	37.197
11)	B alpha-Chl...	5.318	6.162	355.8E6	102.7E6	37.211	37.075
12)	B 4,4'-DDE	5.485	6.320	315.4E6	88990517	36.371	37.271
13)	MA Dieldrin	5.610	6.469	353.5E6	99043653	37.668	38.391
14)	MA Endrin	5.864	6.686	314.4E6	82113681	35.895	36.545
15)	B Endosulfa...	6.138	6.896	299.0E6	87171098	35.360	37.847
16)	A 4,4'-DDD	5.996	6.810	256.0E6	73840471	35.385	38.455
17)	MA 4,4'-DDT	6.232	7.108	249.4E6	72103774	34.781	36.754
18)	B Endrin al...	6.305	7.020	241.1E6	71969915	34.396	35.472
19)	B Endosulfa...	6.516	7.243	259.8E6	76679863	35.744	36.342
20)	A Methoxychlor	6.776	7.566	137.3E6	41221100	34.215	34.503
21)	B Endrin ke...	7.000	7.712	319.6E6	88426493	38.415	38.962

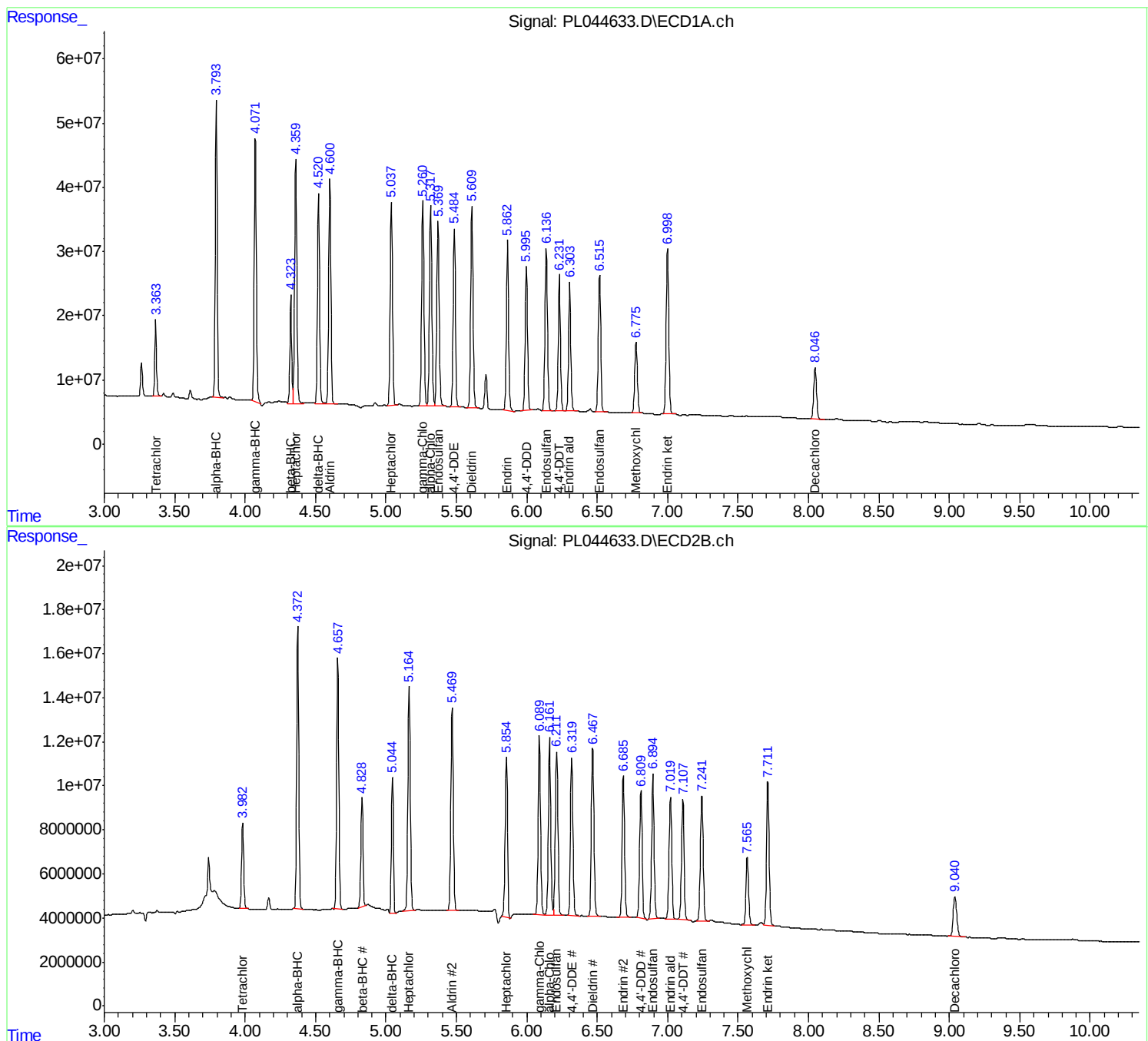
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

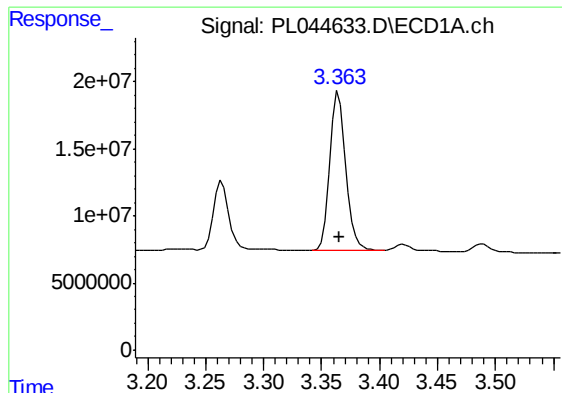
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021119\
Data File : PL044633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2019 18:59
Operator : AJ\SJ
Sample : K1453-15MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
M-9-DMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 22:01:19 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

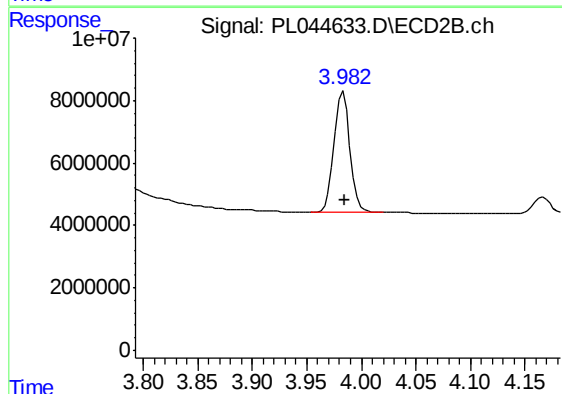




#1 Tetrachloro-m-xylene

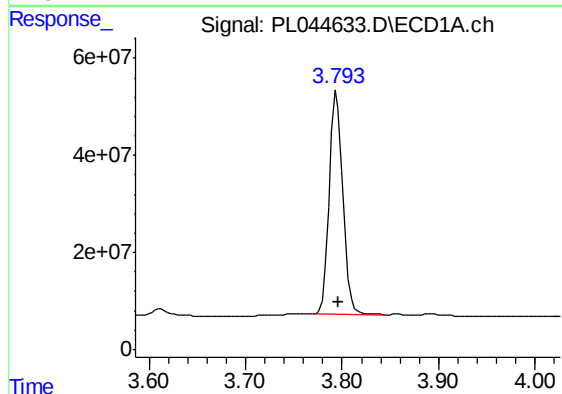
R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 113772695
Conc: 15.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



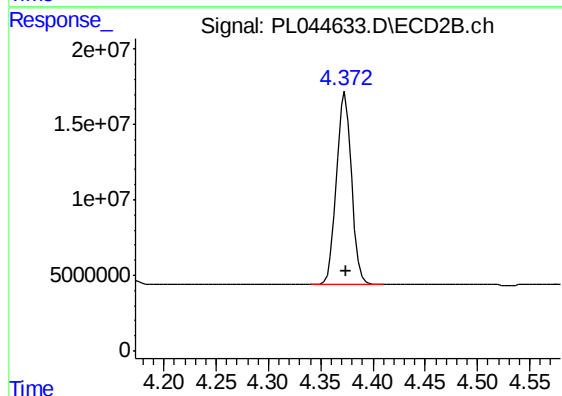
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.002 min
Response: 39448242
Conc: 16.79 ng/ml



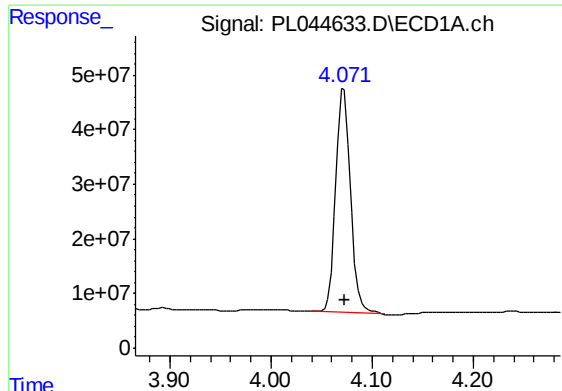
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: -0.001 min
Response: 437483883
Conc: 40.96 ng/ml



#2 alpha-BHC

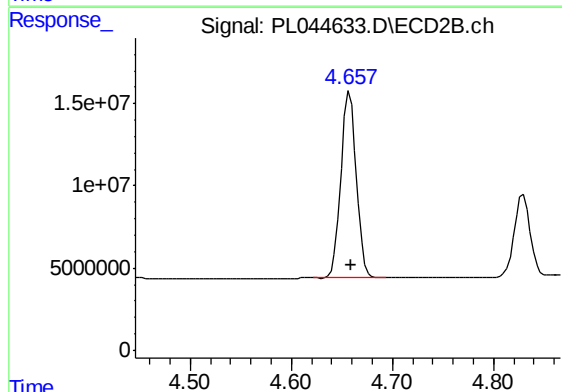
R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 127859352
Conc: 41.97 ng/ml



#3 gamma-BHC (Lindane)

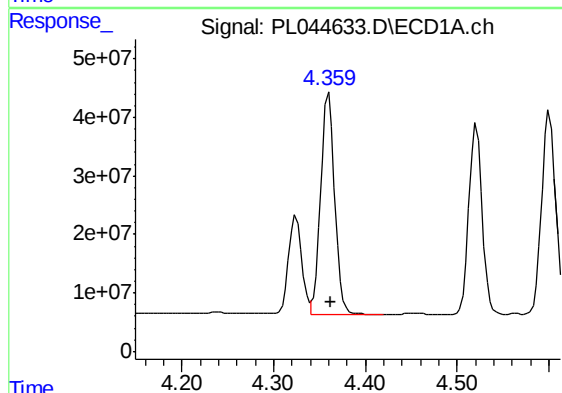
R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 413926108
Conc: 42.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



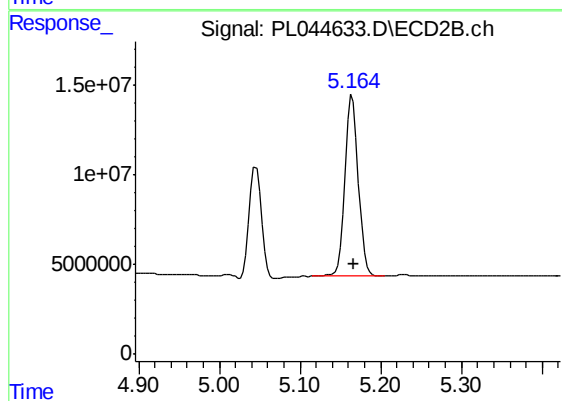
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: -0.001 min
Response: 118693456
Conc: 40.97 ng/ml



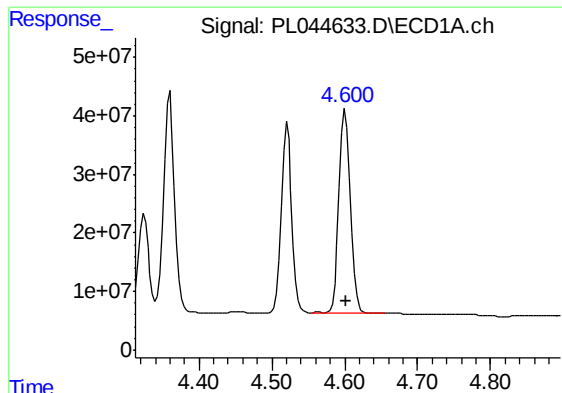
#4 Heptachlor

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 407171158
Conc: 39.53 ng/ml



#4 Heptachlor

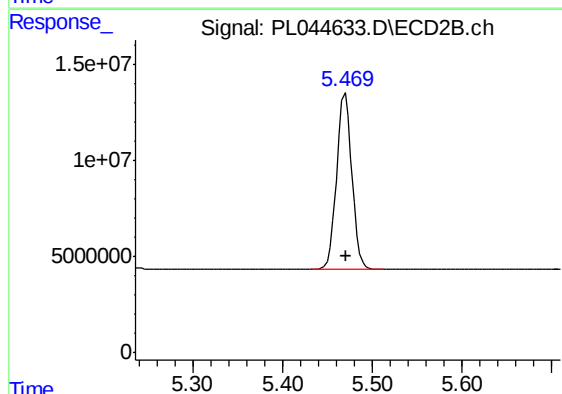
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 117422251
Conc: 38.55 ng/ml



#5 Aldrin

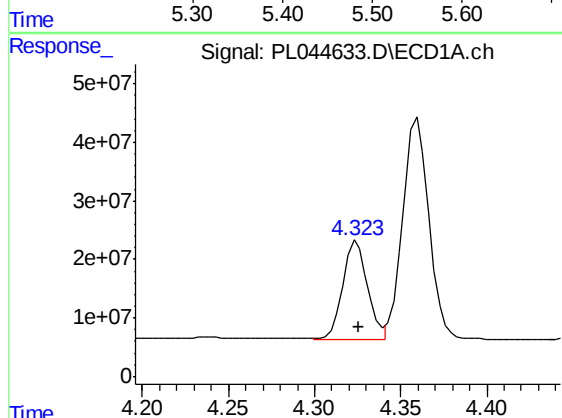
R.T.: 4.601 min
Delta R.T.: -0.001 min
Response: 378967848
Conc: 39.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



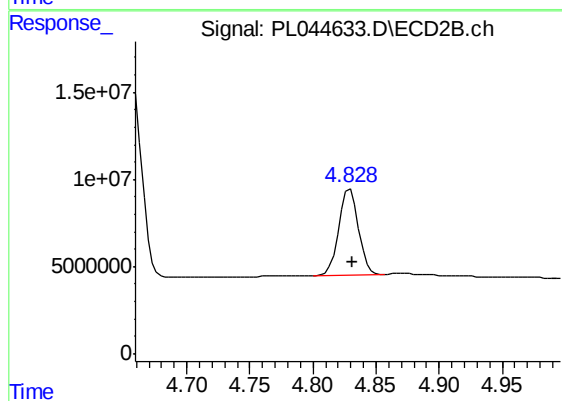
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: -0.001 min
Response: 107448590
Conc: 38.78 ng/ml



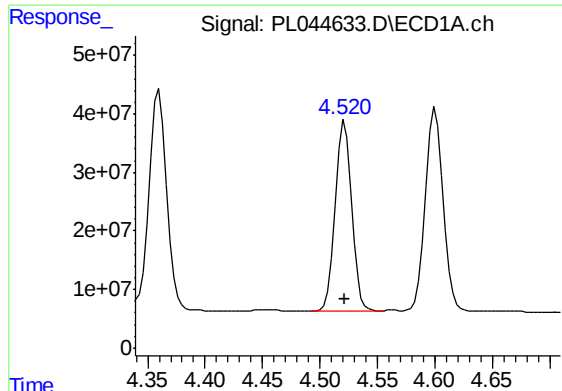
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: -0.001 min
Response: 172137183
Conc: 40.74 ng/ml



#6 beta-BHC

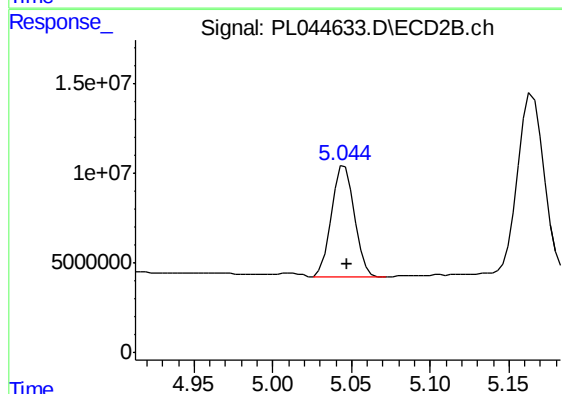
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 53830109
Conc: 40.63 ng/ml



#7 delta-BHC

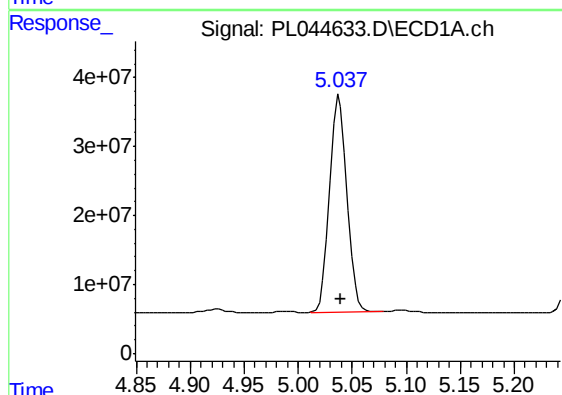
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 330100196
Conc: 41.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



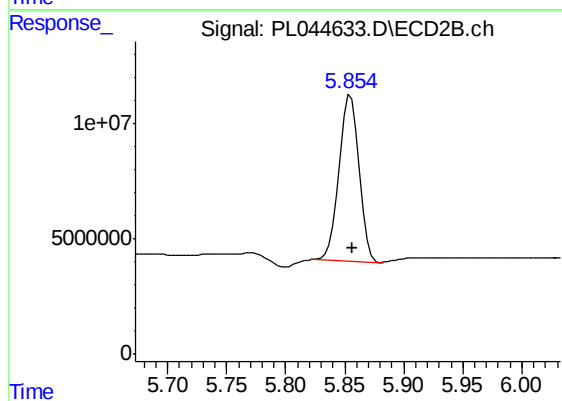
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 63532803
Conc: 34.74 ng/ml



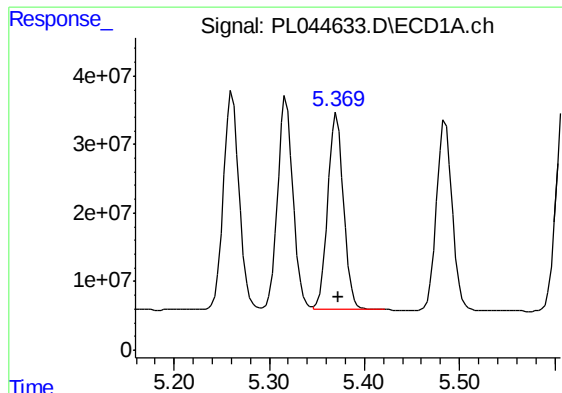
#8 Heptachlor epoxide

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 354154901
Conc: 38.06 ng/ml



#8 Heptachlor epoxide

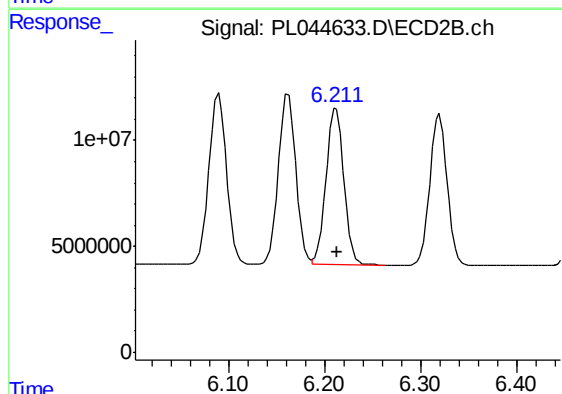
R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 87631412
Conc: 35.04 ng/ml



#9 Endosulfan I

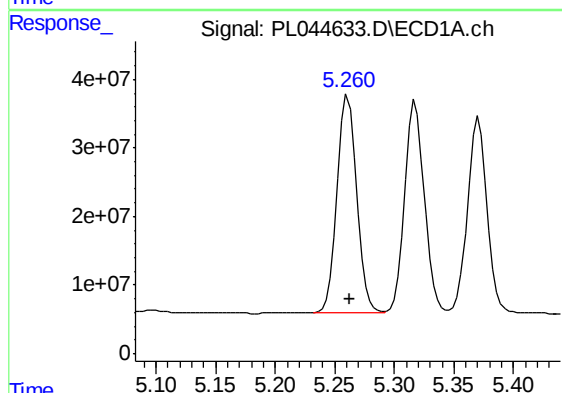
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 328892583
Conc: 37.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



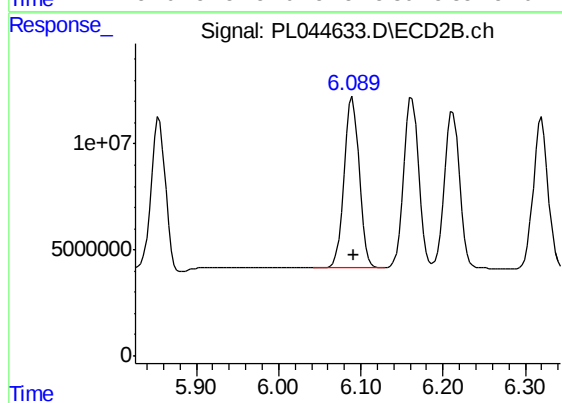
#9 Endosulfan I

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 95517456
Conc: 37.76 ng/ml



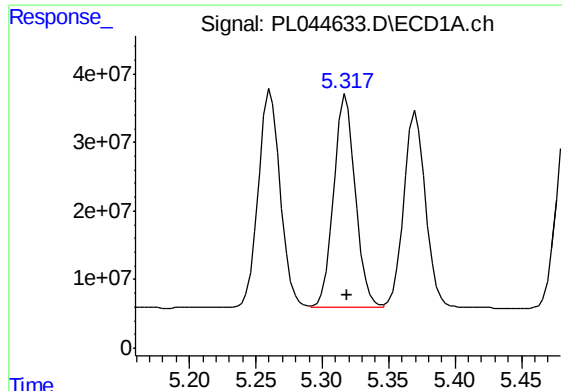
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 359033940
Conc: 37.20 ng/ml



#10 gamma-Chlordane

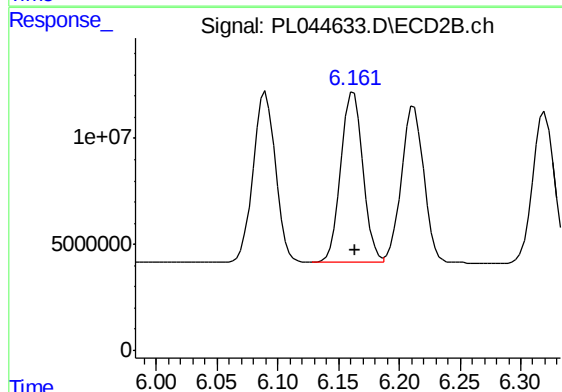
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 103261016
Conc: 37.20 ng/ml



#11 alpha-Chlordane

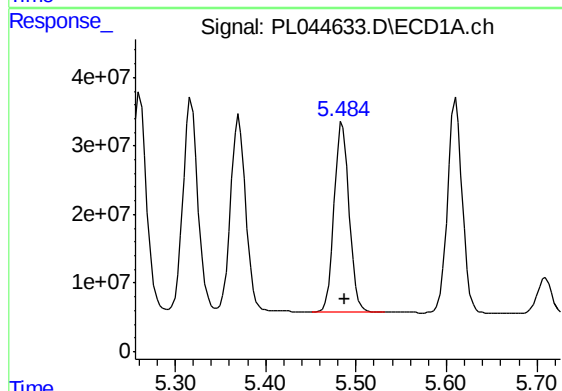
R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 355787396
Conc: 37.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



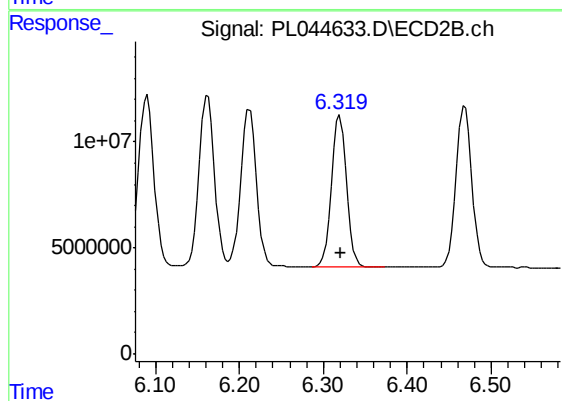
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 102727373
Conc: 37.07 ng/ml



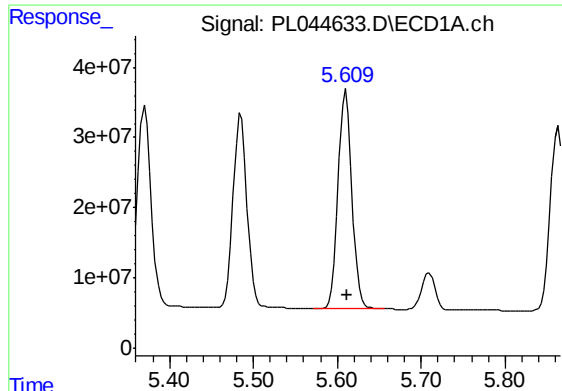
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 315414180
Conc: 36.37 ng/ml



#12 4,4'-DDE

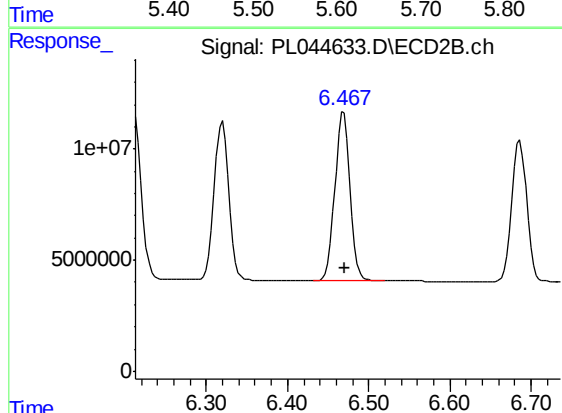
R.T.: 6.320 min
Delta R.T.: -0.001 min
Response: 88990517
Conc: 37.27 ng/ml



#13 Dieldrin

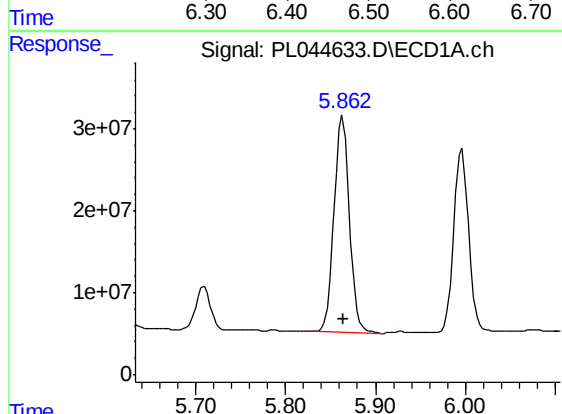
R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 353543654
Conc: 37.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



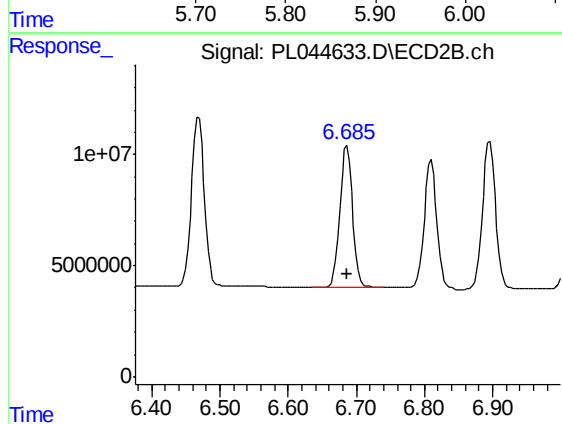
#13 Dieldrin

R.T.: 6.469 min
Delta R.T.: -0.001 min
Response: 99043653
Conc: 38.39 ng/ml



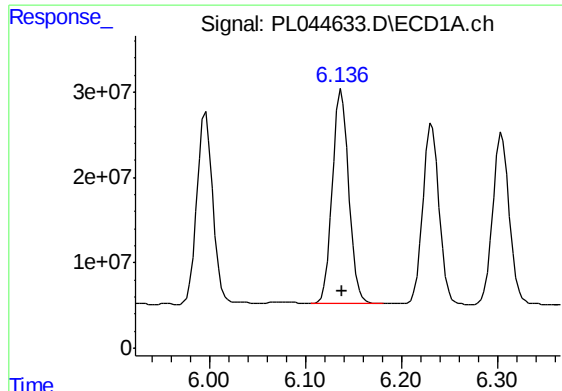
#14 Endrin

R.T.: 5.864 min
Delta R.T.: -0.001 min
Response: 314442961
Conc: 35.89 ng/ml



#14 Endrin

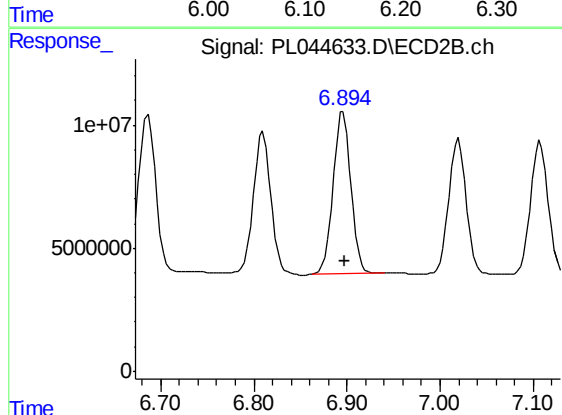
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 82113681
Conc: 36.54 ng/ml



#15 Endosulfan II

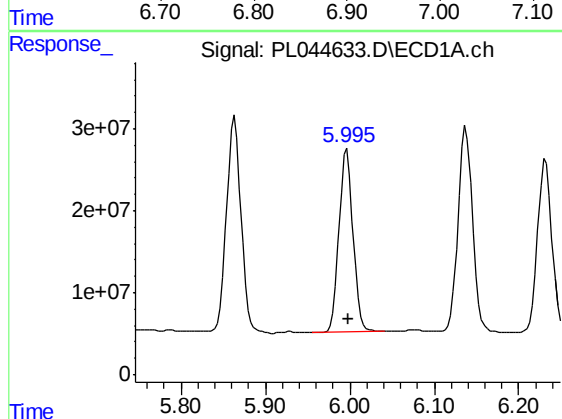
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 298990190
Conc: 35.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



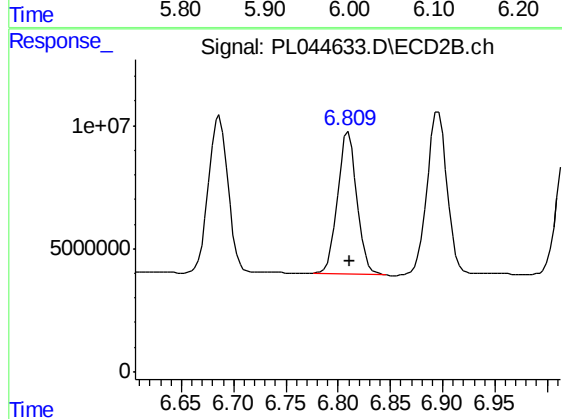
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: -0.001 min
Response: 87171098
Conc: 37.85 ng/ml



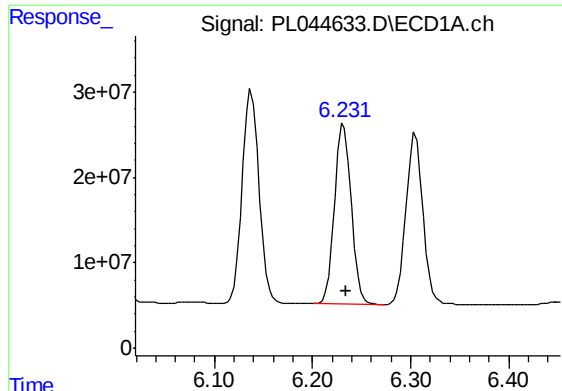
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 255978542
Conc: 35.38 ng/ml



#16 4,4'-DDD

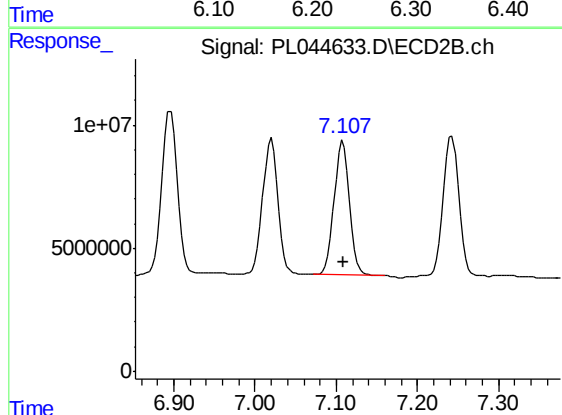
R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 73840471
Conc: 38.46 ng/ml



#17 4,4'-DDT

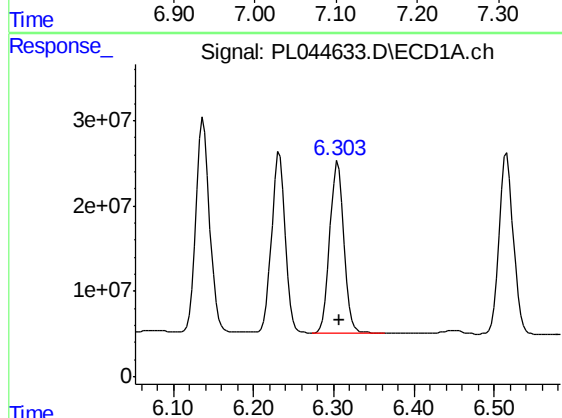
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 249425805
Conc: 34.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



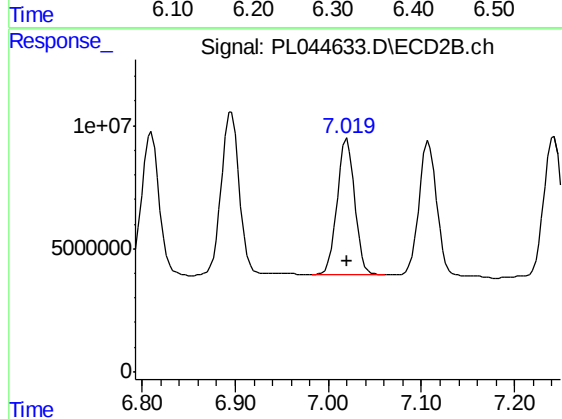
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: -0.001 min
Response: 72103774
Conc: 36.75 ng/ml



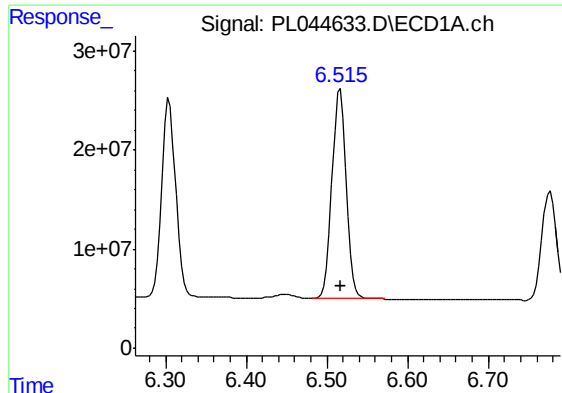
#18 Endrin aldehyde

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 241133669
Conc: 34.40 ng/ml



#18 Endrin aldehyde

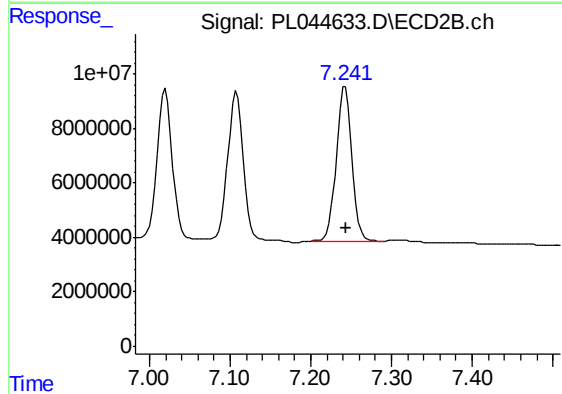
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 71969915
Conc: 35.47 ng/ml



#19 Endosulfan Sulfate

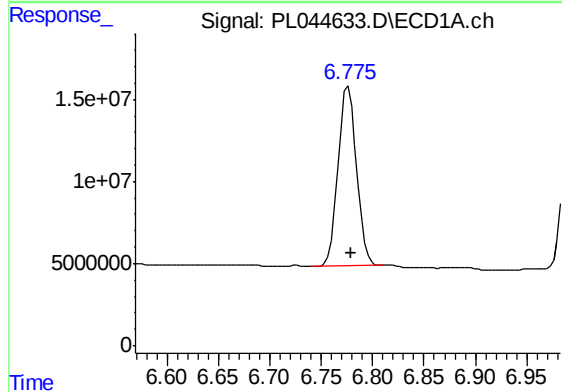
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 259785388
Conc: 35.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



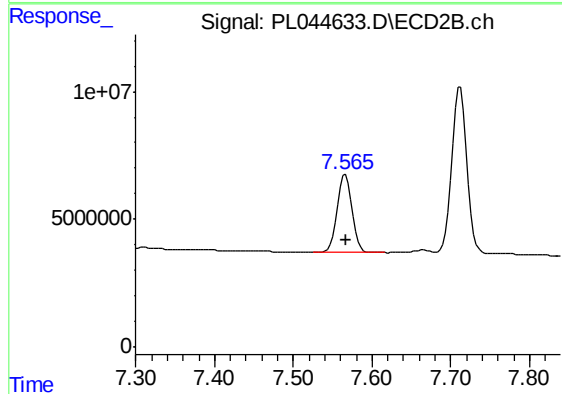
#19 Endosulfan Sulfate

R.T.: 7.243 min
Delta R.T.: 0.000 min
Response: 76679863
Conc: 36.34 ng/ml



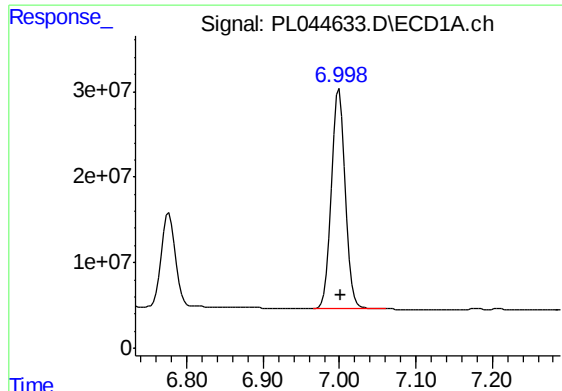
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 137305938
Conc: 34.21 ng/ml



#20 Methoxychlor

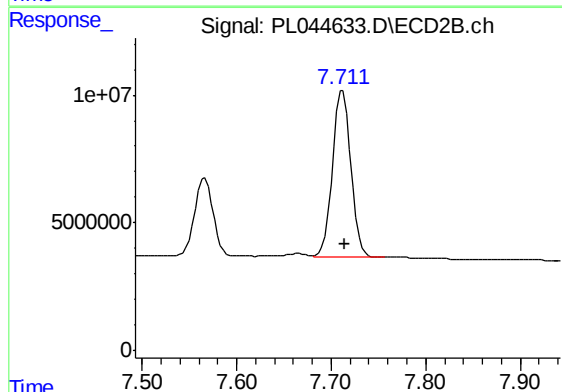
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 41221100
Conc: 34.50 ng/ml



#21 Endrin ketone

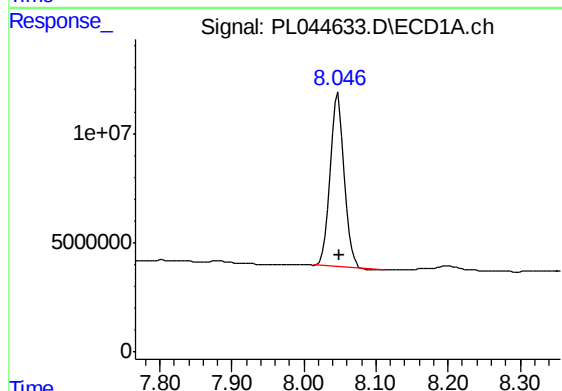
R.T.: 7.000 min
Delta R.T.: -0.001 min
Response: 319615360
Conc: 38.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-9-DMSD



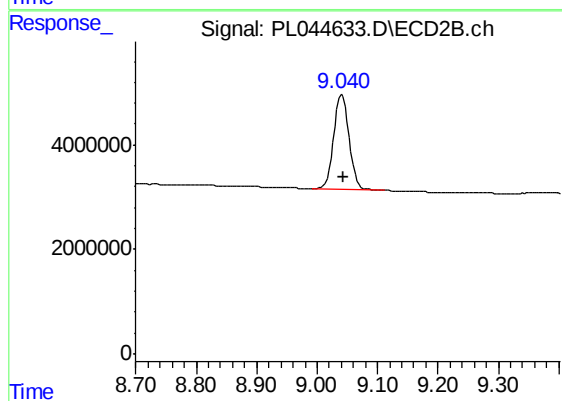
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 88426493
Conc: 38.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 108463381
Conc: 14.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: -0.002 min
Response: 31956126
Conc: 14.43 ng/ml