

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 15:09
 Operator : AJ\SJ
 Sample : K1508-07MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 M-12-DMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:31:04 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...	3.364	3.981	122.0E6	40387952	17.144	17.192
28)	SA Decachlor...	8.046	9.035	144.1E6	40418910	19.756	18.249
Target Compounds							
2)	A alpha-BHC	3.794	4.371	505.1E6	136.1E6	47.296	44.680
3)	MA gamma-BHC...	4.071	4.656	470.9E6	129.9E6	47.859	44.847
4)	MA Heptachlor	4.359	5.162	493.1E6	135.9E6	47.865	44.618
5)	MB Aldrin	4.600	5.466	463.0E6	122.7E6	48.097	44.296
6)	B beta-BHC	4.324	4.827	198.3E6	59758768	46.936	45.101
7)	B delta-BHC	4.520	5.043	391.1E6	91266537	48.586	49.912
8)	B Heptachlo...	5.037	5.853	436.1E6	113.4E6	46.870	45.358
9)	A Endosulfan I	5.369	6.209	411.0E6	111.6E6	47.092	44.124
10)	B gamma-Chl...	5.260	6.087	452.4E6	121.8E6	46.879	43.877
11)	B alpha-Chl...	5.317	6.159	446.2E6	121.7E6	46.665	43.926
12)	B 4,4'-DDE	5.484	6.317	414.3E6	107.5E6	47.769	45.014
13)	MA Dieldrin	5.609	6.465	446.1E6	115.8E6	47.526	44.872
14)	MA Endrin	5.862	6.682	391.0E6	94734415	44.635	42.162
15)	B Endosulfa...	6.137	6.893	389.8E6	104.2E6	46.094	45.242
16)	A 4,4'-DDD	5.996	6.806	345.2E6	89600012	47.720	46.663
17)	MA 4,4'-DDT	6.231	7.105	325.6E6	84446289	45.406	43.045
18)	B Endrin al...	6.304	7.017	321.7E6	88455547	45.884	43.598
19)	B Endosulfa...	6.515	7.239	343.3E6	92856234	47.239	44.008
20)	A Methoxychlor	6.776	7.563	177.7E6	49763602	44.273	41.653
21)	B Endrin ke...	6.999	7.709	428.8E6	107.4E6	51.542	47.343

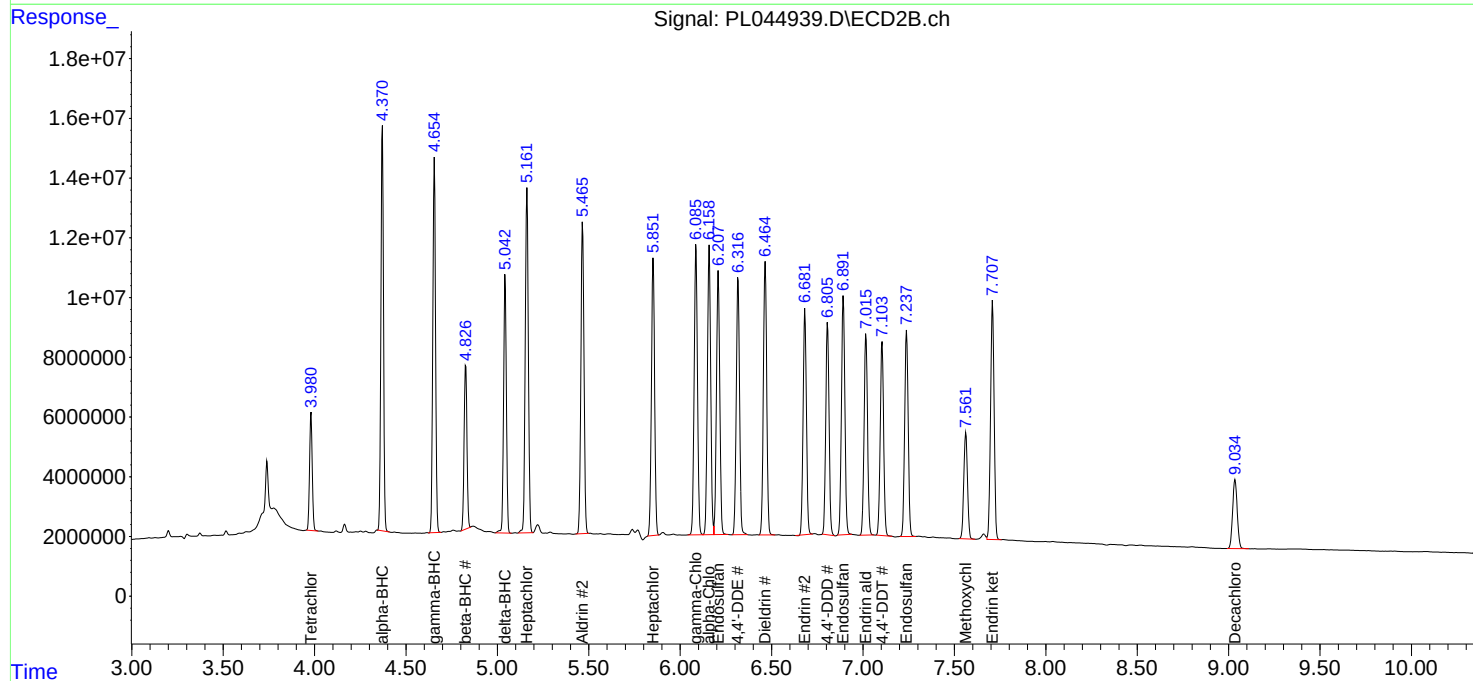
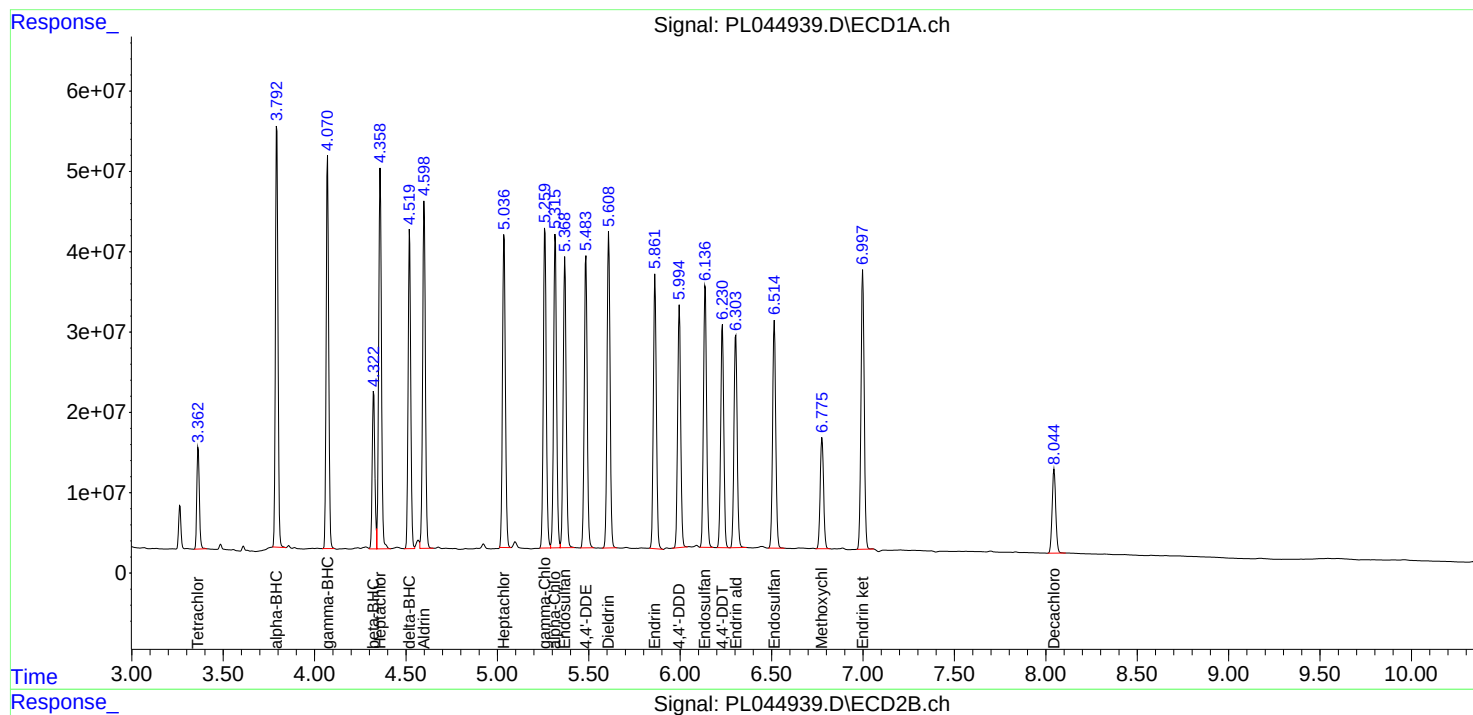
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

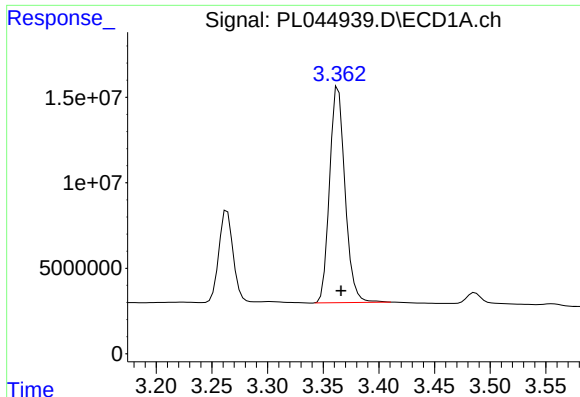
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 15:09
Operator : AJ\SJ
Sample : K1508-07MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
M-12-DMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 22:31:04 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

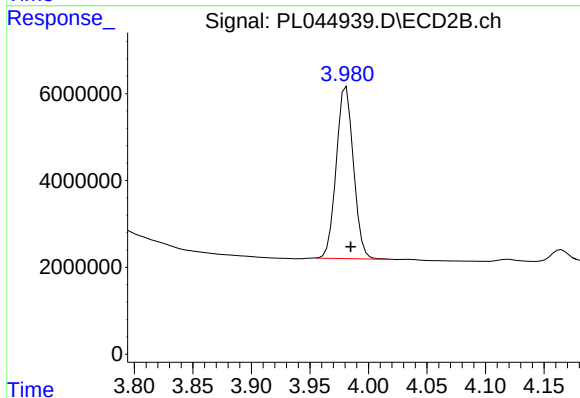




#1 Tetrachloro-m-xylene

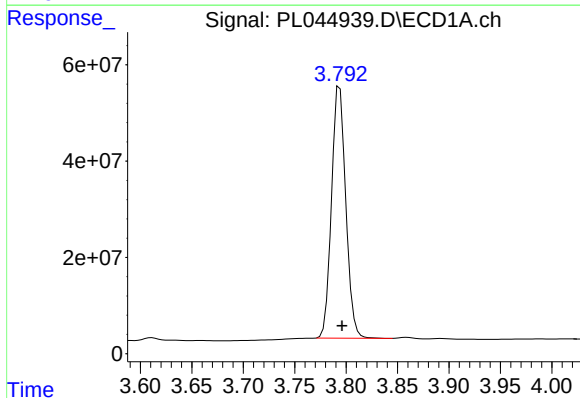
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 121996960
Conc: 17.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



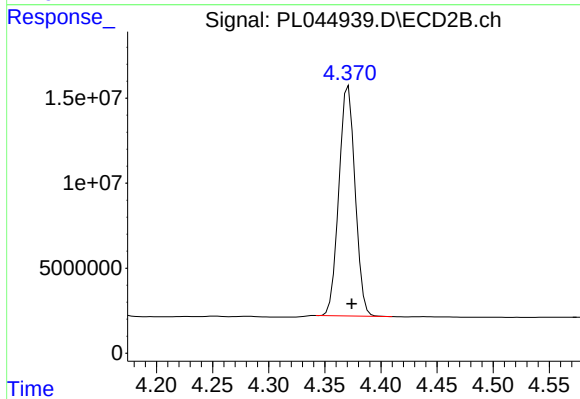
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.004 min
Response: 40387952
Conc: 17.19 ng/ml



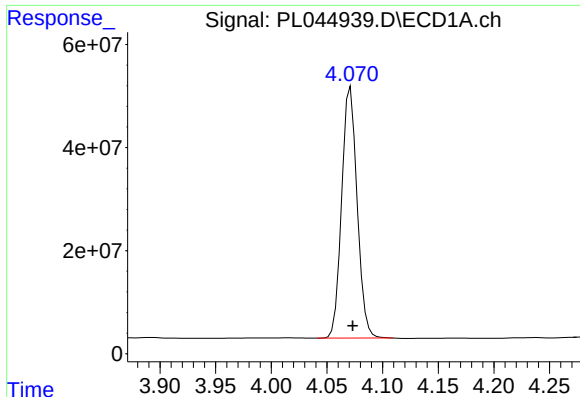
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 505126889
Conc: 47.30 ng/ml



#2 alpha-BHC

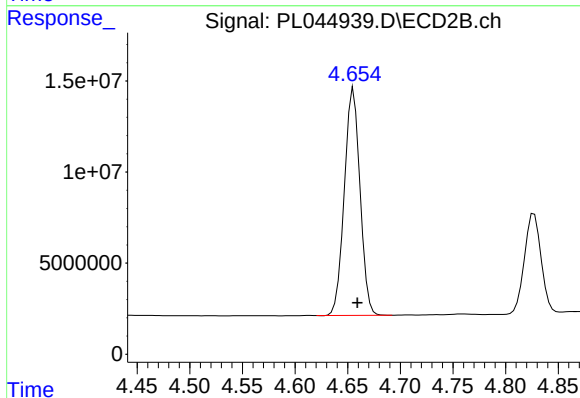
R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 136099638
Conc: 44.68 ng/ml



#3 gamma-BHC (Lindane)

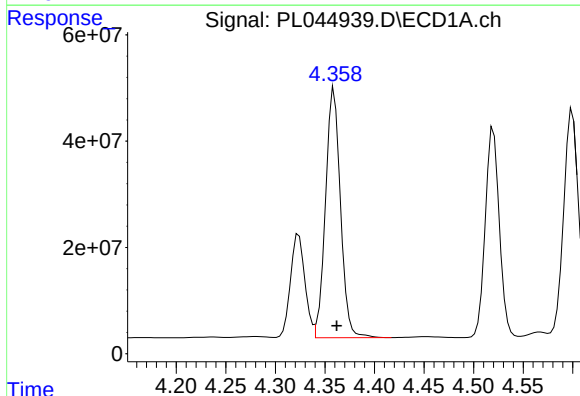
R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 470860620
Conc: 47.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



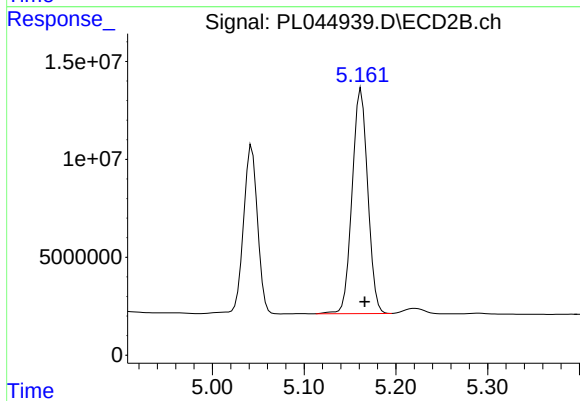
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: -0.003 min
Response: 129929901
Conc: 44.85 ng/ml



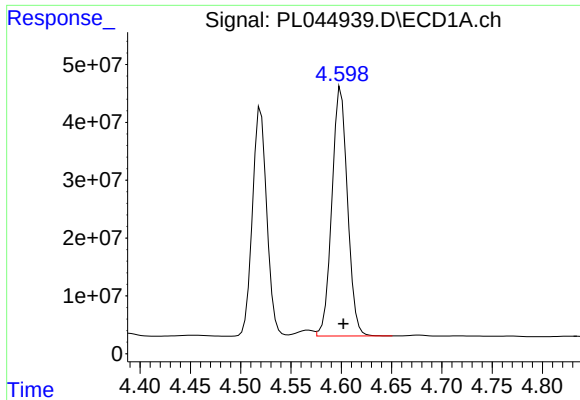
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 493089665
Conc: 47.87 ng/ml



#4 Heptachlor

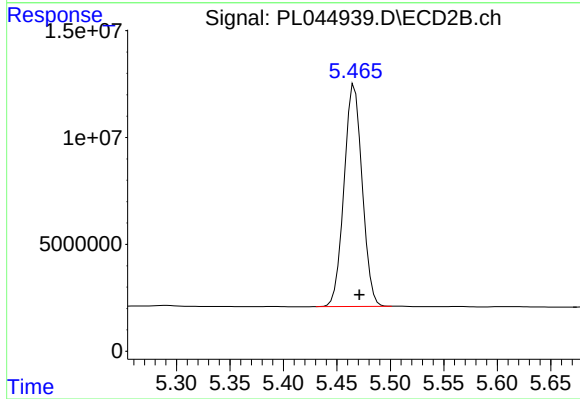
R.T.: 5.162 min
Delta R.T.: -0.004 min
Response: 135908580
Conc: 44.62 ng/ml



#5 Aldrin

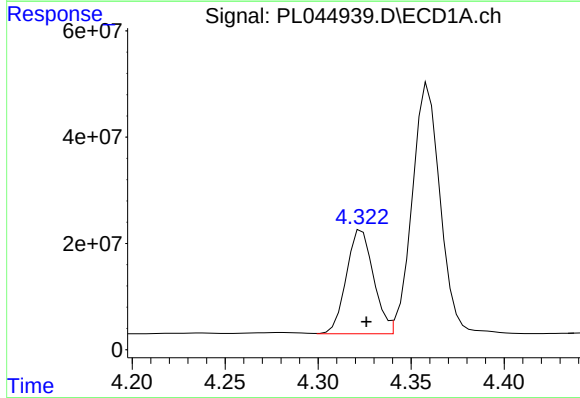
R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 462970987
Conc: 48.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



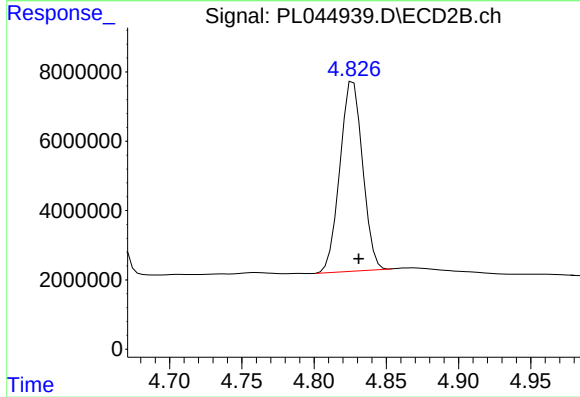
#5 Aldrin

R.T.: 5.466 min
Delta R.T.: -0.005 min
Response: 122747179
Conc: 44.30 ng/ml



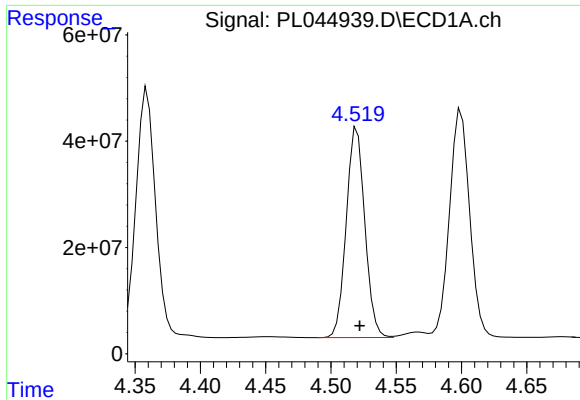
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 198329290
Conc: 46.94 ng/ml



#6 beta-BHC

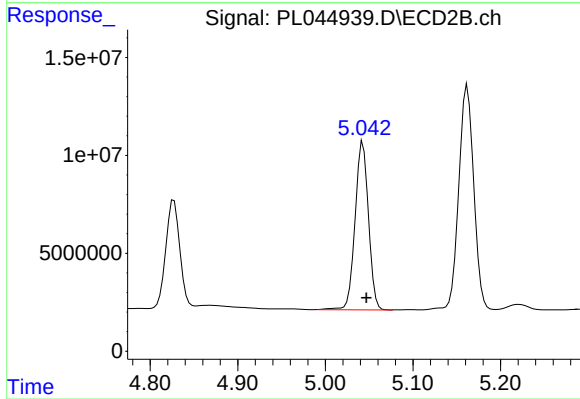
R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 59758768
Conc: 45.10 ng/ml



#7 delta-BHC

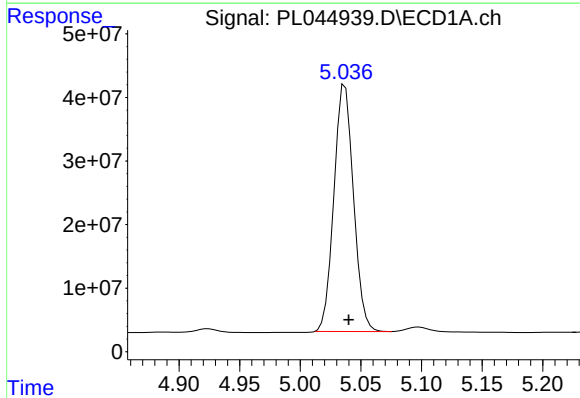
R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 391119077
Conc: 48.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



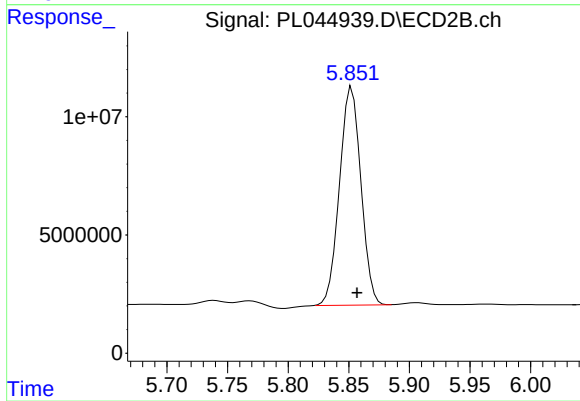
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 91266537
Conc: 49.91 ng/ml



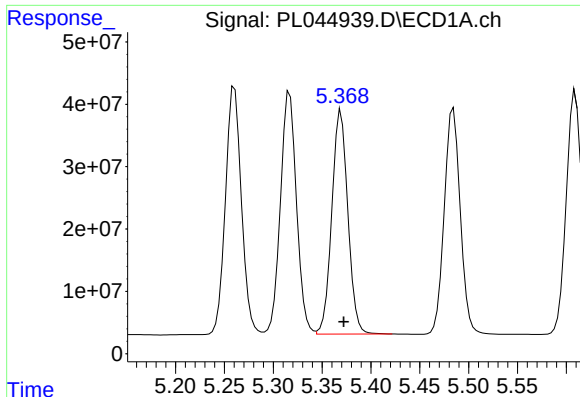
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 436120200
Conc: 46.87 ng/ml



#8 Heptachlor epoxide

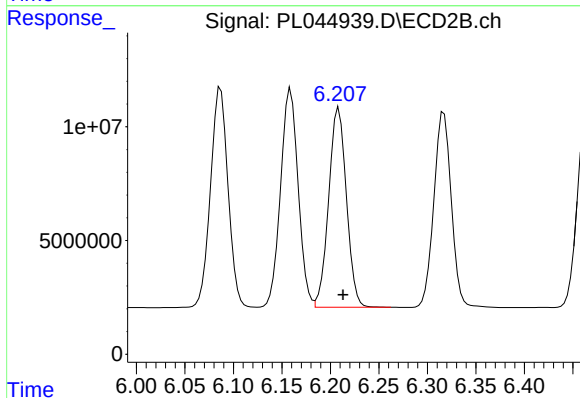
R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 113421205
Conc: 45.36 ng/ml



#9 Endosulfan I

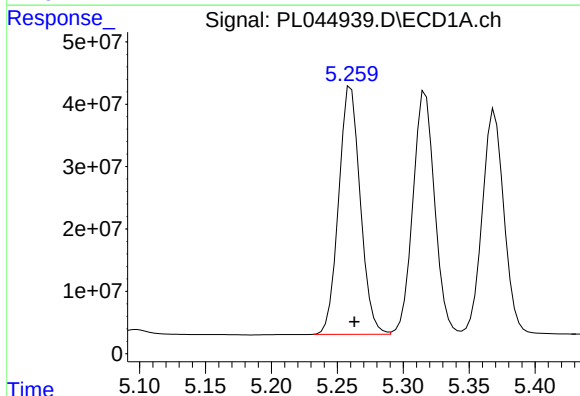
R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 410971296
Conc: 47.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



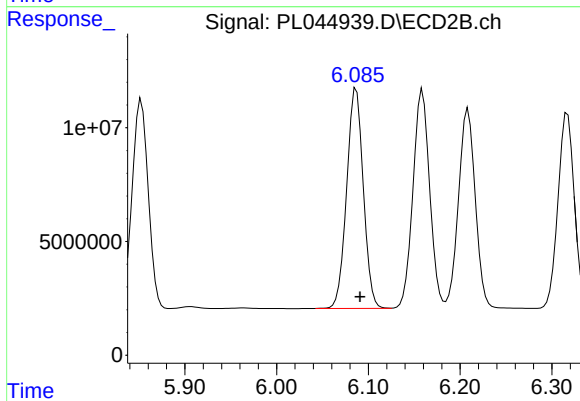
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 111627826
Conc: 44.12 ng/ml



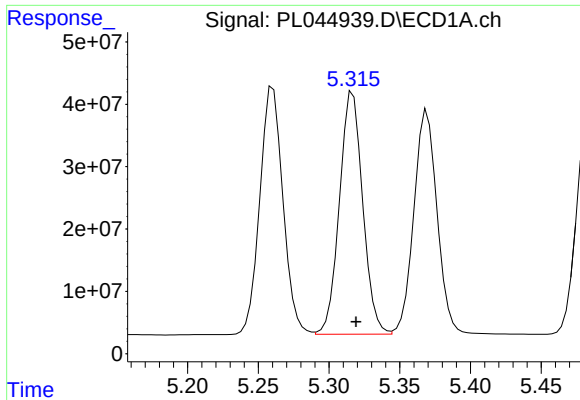
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 452435965
Conc: 46.88 ng/ml



#10 gamma-Chlordane

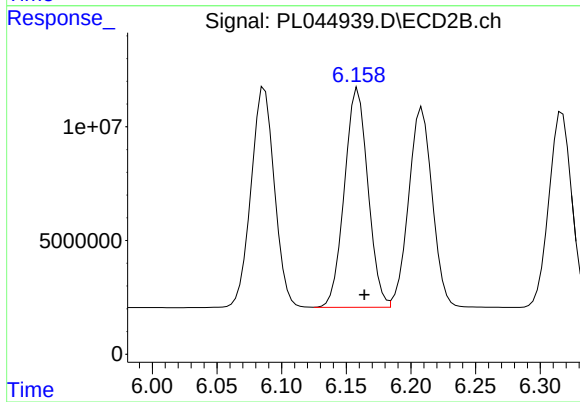
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 121805171
Conc: 43.88 ng/ml



#11 alpha-Chlordane

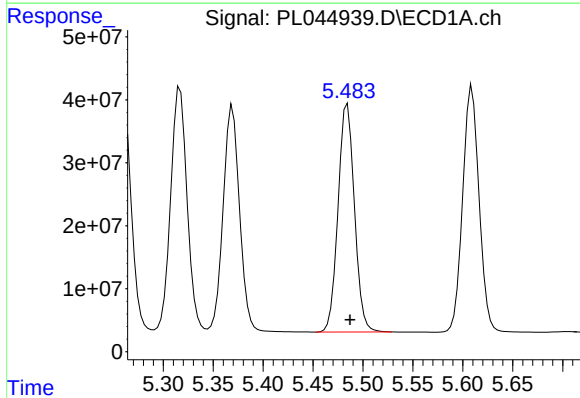
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 446174655
Conc: 46.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



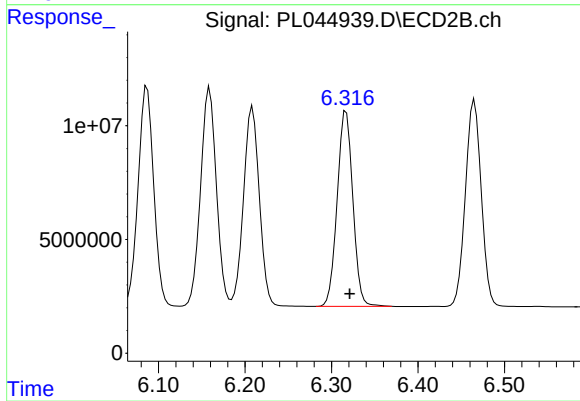
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 121710293
Conc: 43.93 ng/ml



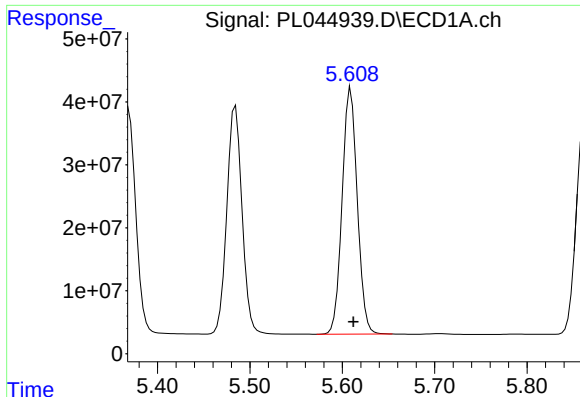
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 414259271
Conc: 47.77 ng/ml



#12 4,4'-DDE

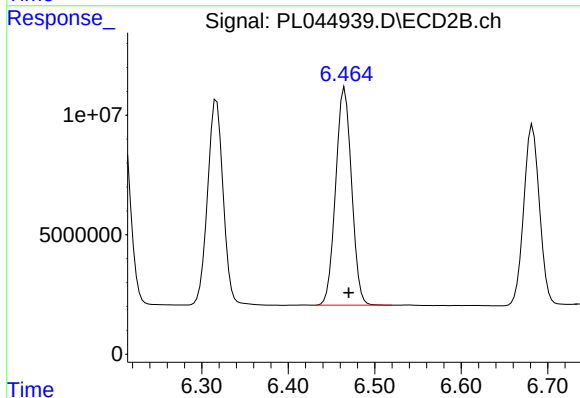
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 107477089
Conc: 45.01 ng/ml



#13 Dieldrin

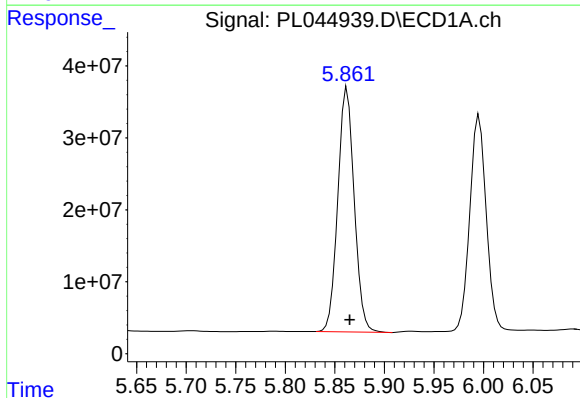
R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 446061151
Conc: 47.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



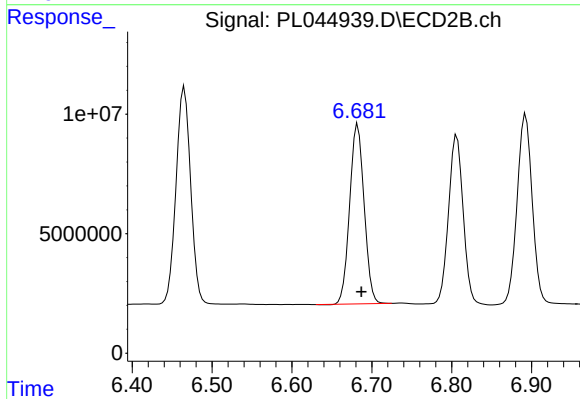
#13 Dieldrin

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 115763913
Conc: 44.87 ng/ml



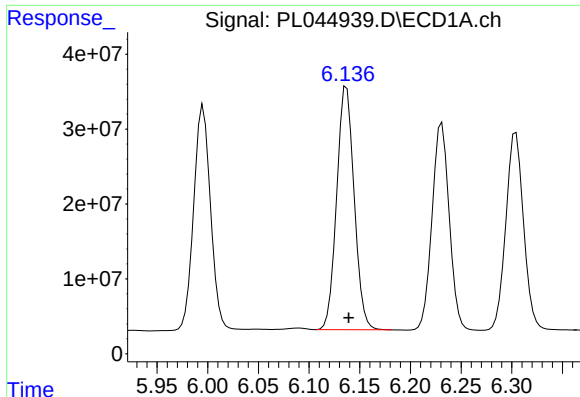
#14 Endrin

R.T.: 5.862 min
Delta R.T.: -0.003 min
Response: 391014620
Conc: 44.64 ng/ml



#14 Endrin

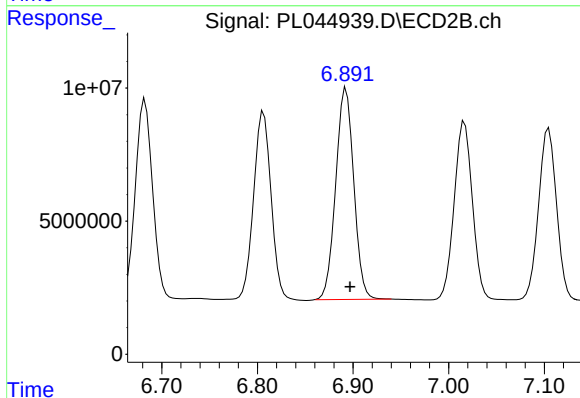
R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 94734415
Conc: 42.16 ng/ml



#15 Endosulfan II

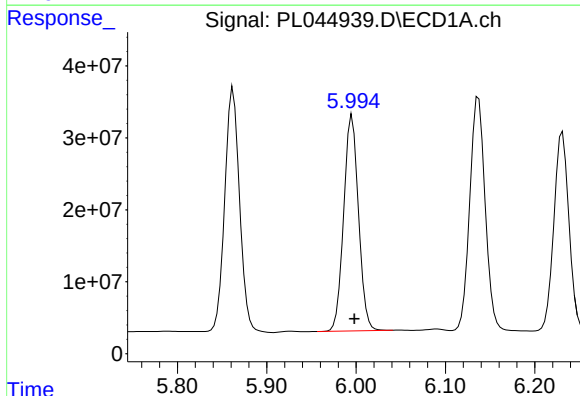
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 389754871
Conc: 46.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



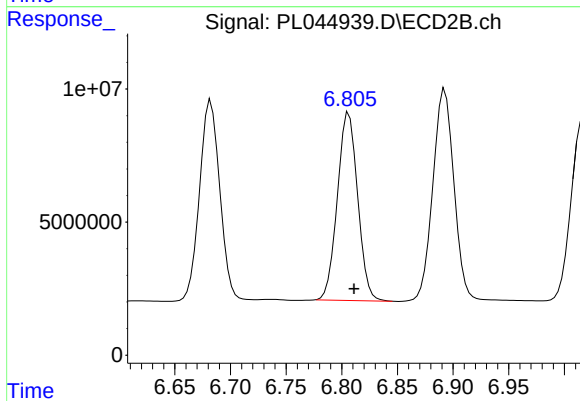
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 104202733
Conc: 45.24 ng/ml



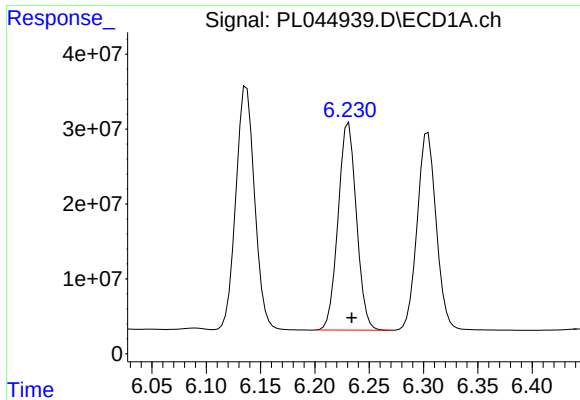
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 345216021
Conc: 47.72 ng/ml



#16 4,4'-DDD

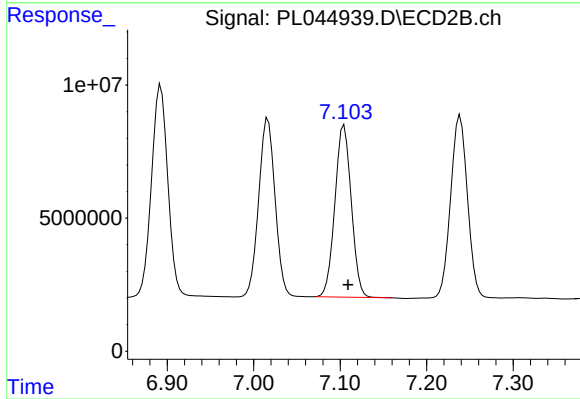
R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 89600012
Conc: 46.66 ng/ml



#17 4,4'-DDT

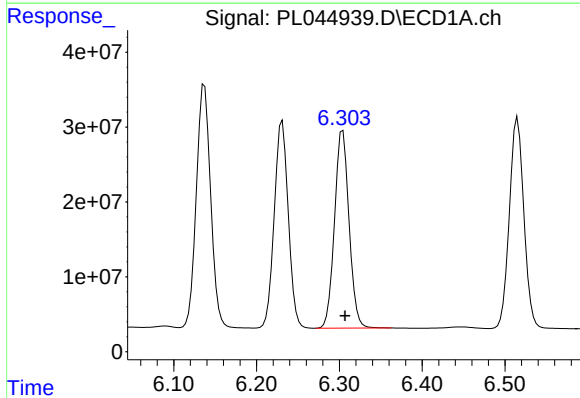
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 325621802
Conc: 45.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



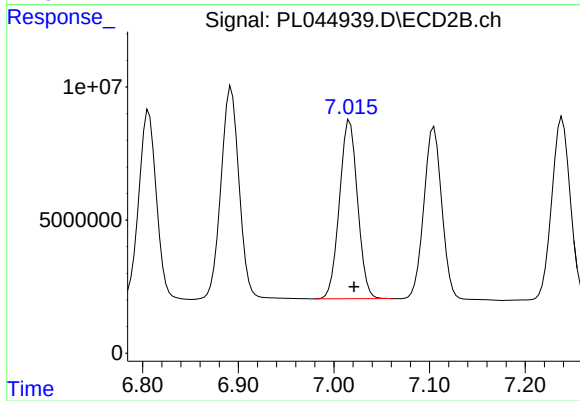
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 84446289
Conc: 43.04 ng/ml



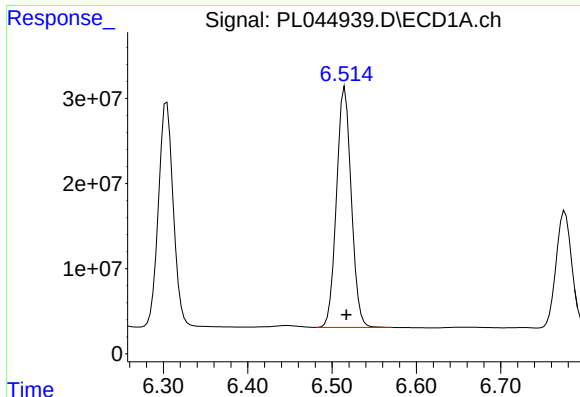
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 321665148
Conc: 45.88 ng/ml



#18 Endrin aldehyde

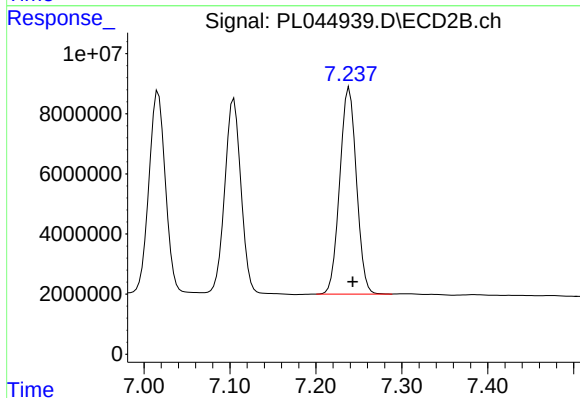
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 88455547
Conc: 43.60 ng/ml



#19 Endosulfan Sulfate

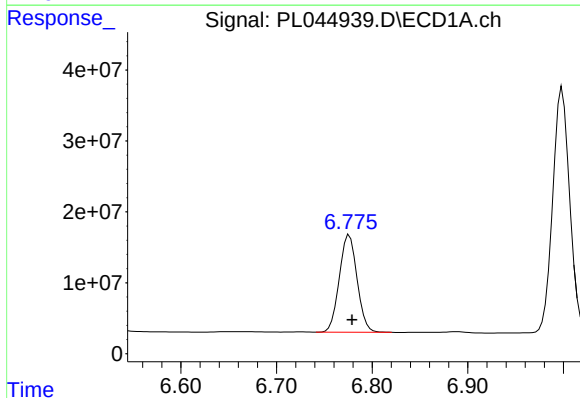
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 343329479
Conc: 47.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



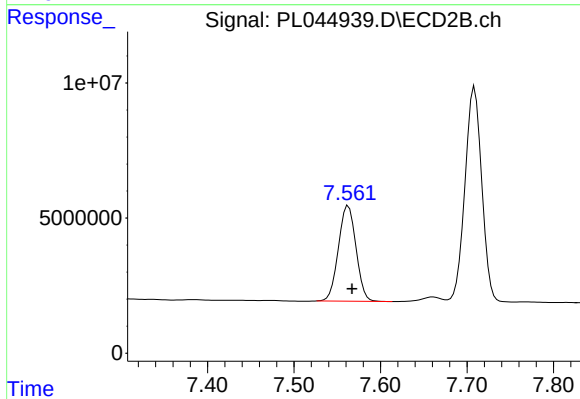
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 92856234
Conc: 44.01 ng/ml



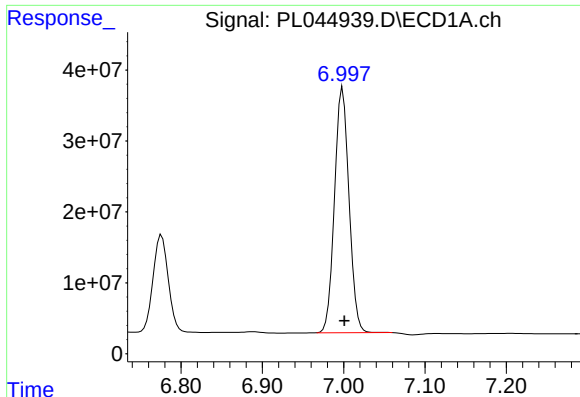
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 177671556
Conc: 44.27 ng/ml



#20 Methoxychlor

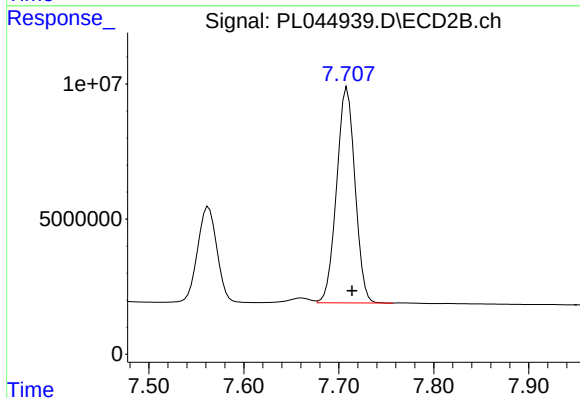
R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 49763602
Conc: 41.65 ng/ml



#21 Endrin ketone

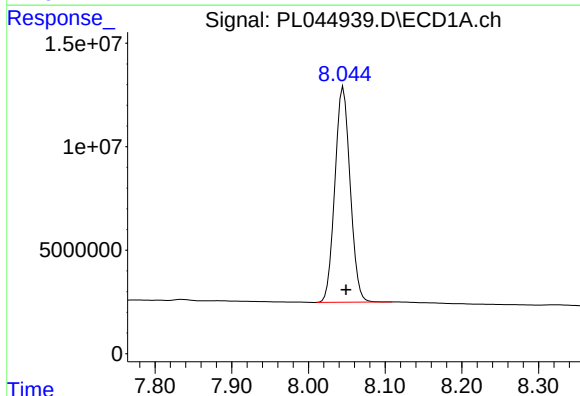
R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 428834277
Conc: 51.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMS



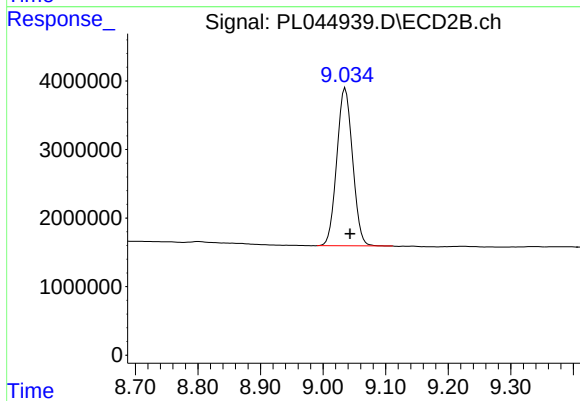
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 107448639
Conc: 47.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 144089526
Conc: 19.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: -0.008 min
Response: 40418910
Conc: 18.25 ng/ml