

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
 Data File : PD049083.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 22:19
 Operator : AJ\SJ
 Sample : INDA315
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:15:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.370	3.968	22499092	342.2E6	18.434	19.460
27)	SA Decachlor...	8.066	8.994	53070732	602.0E6	36.857	37.187
Target Compounds							
2)	A alpha-BHC	3.801	4.348	35563569	524.2E6	18.404	19.308
3)	MA gamma-BHC...	4.079	4.629	33173178	494.8E6	17.848	19.295
4)	MA Heptachlor	4.366	5.142	33372447	480.5E6	18.603	19.466
6)	B beta-BHC	4.366f	4.774	33372447	7961306	44.913	0.759 #
9)	A Endosulfan I	5.380	6.180	28889742	406.5E6	18.568	18.976
11)	B cis-Chlor...	5.380f	6.180f	28889742	406.5E6	18.862	17.722
13)	MA Dieldrin	5.622	6.434	65201437	837.4E6	37.187	37.764
14)	MA Endrin	5.877	6.649	55970762	654.1E6	35.628	36.730
16)	A 4,4'-DDD	6.008	6.768	52692840	559.6E6	36.955	36.911
17)	MA 4,4'-DDT	6.244	7.067	53688541	582.9E6	36.364	36.148
18)	B Endrin al...	0.000	6.974	0 19351471	N.D.		1.302
20)	A Methoxychlor	6.794	7.521	143.6E6	1213.9E6	184.329	177.319
21)	B Endrin ke...	7.018	7.660	2305439	12568407	1.373	0.759 #
22)	Toxaphene-1	5.622	6.382	65201437	5222203	6840.606	53.094 #
24)	Toxaphene-3	6.244	7.067	53688541	582.9E6	2041.385	3155.953 #
26)	Toxaphene-5	0.000	7.660	0 12568407	N.D.		64.603

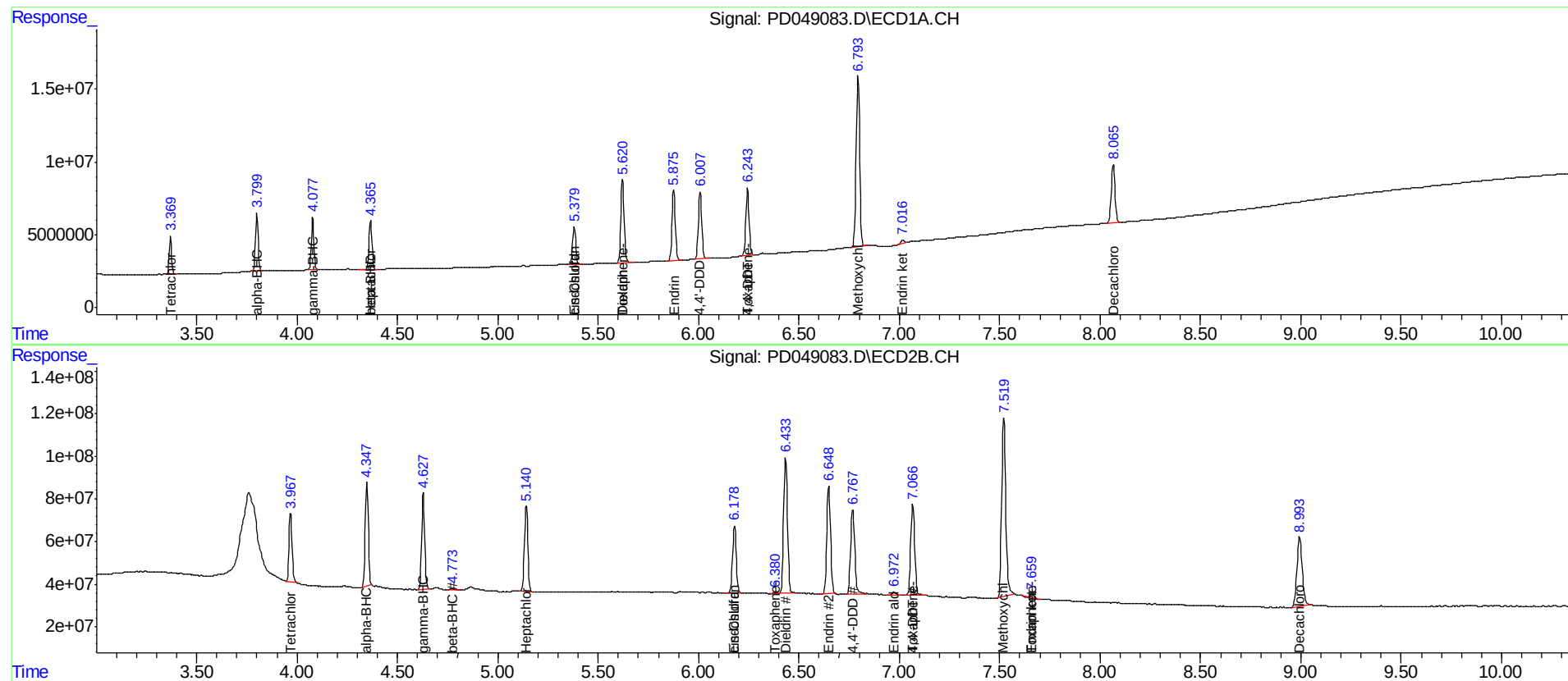
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

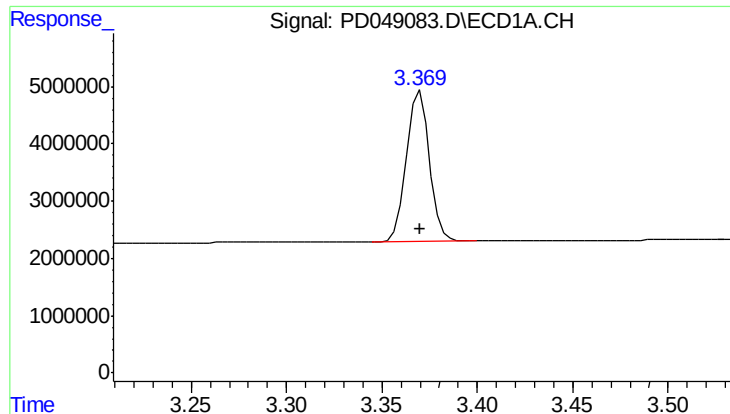
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:19
Operator : AJ\SJ
Sample : INDA315
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
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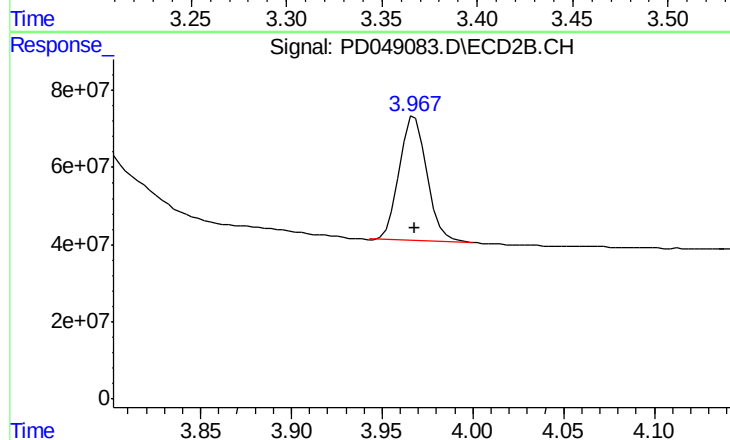




#1 Tetrachloro-m-xylene

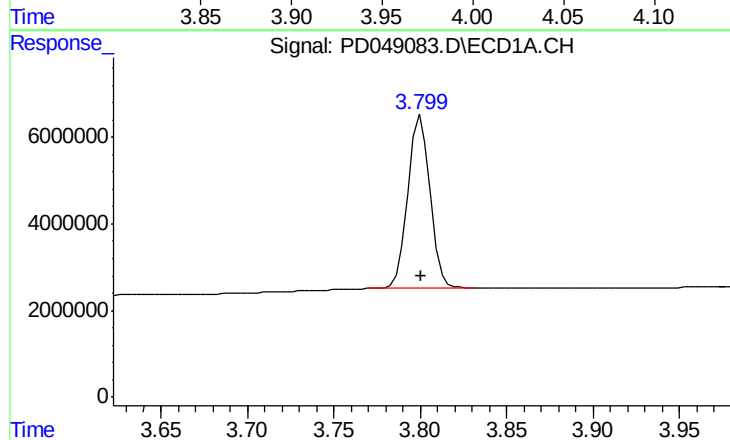
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 22499092
Conc: 18.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



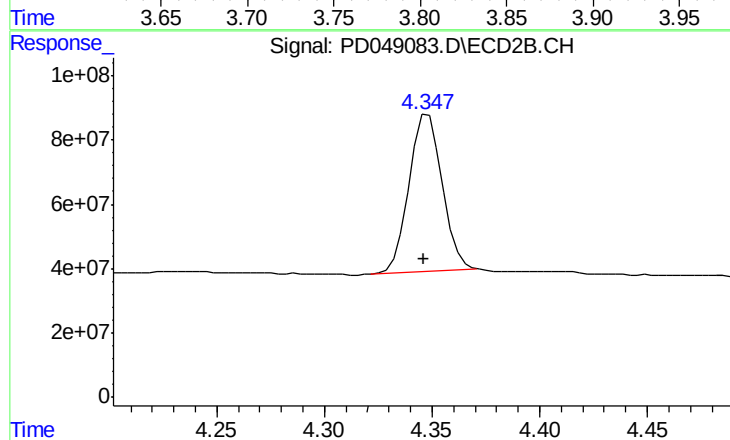
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 342153950
Conc: 19.46 ng/ml



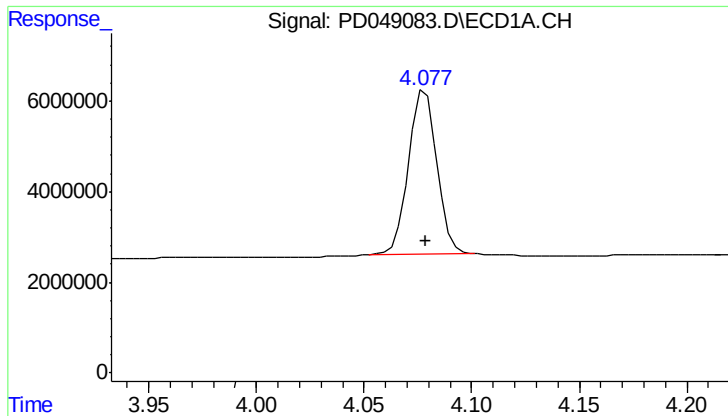
#2 alpha-BHC

R.T.: 3.801 min
Delta R.T.: 0.000 min
Response: 35563569
Conc: 18.40 ng/ml



#2 alpha-BHC

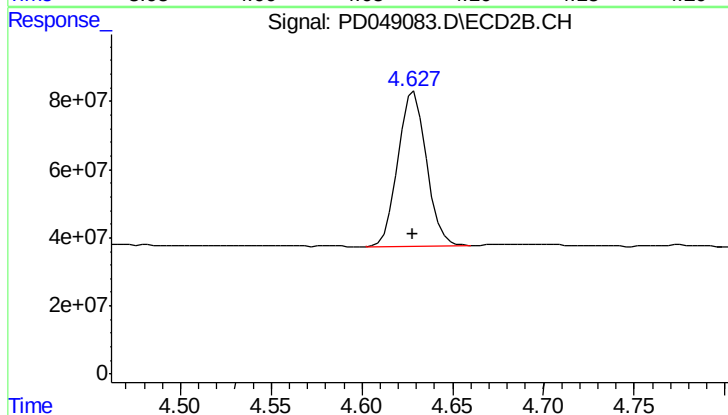
R.T.: 4.348 min
Delta R.T.: 0.002 min
Response: 524173105
Conc: 19.31 ng/ml



#3 gamma-BHC (Lindane)

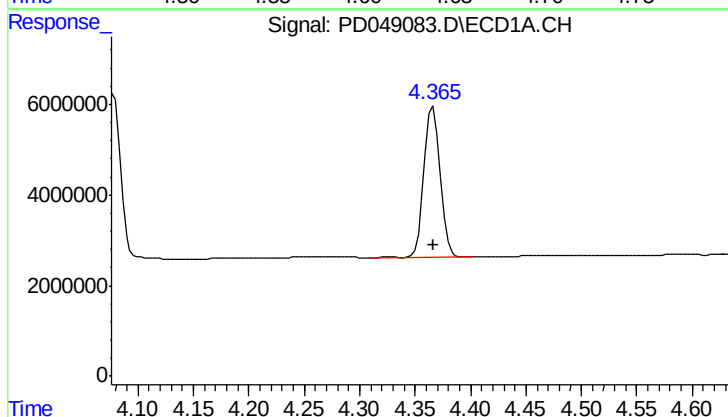
R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 33173178
Conc: 17.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



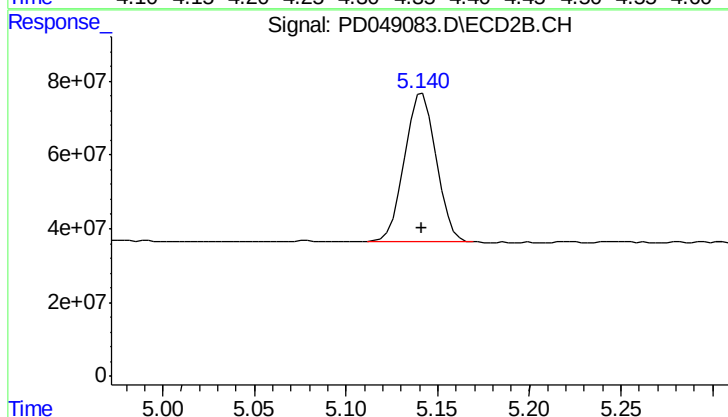
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 494779522
Conc: 19.30 ng/ml



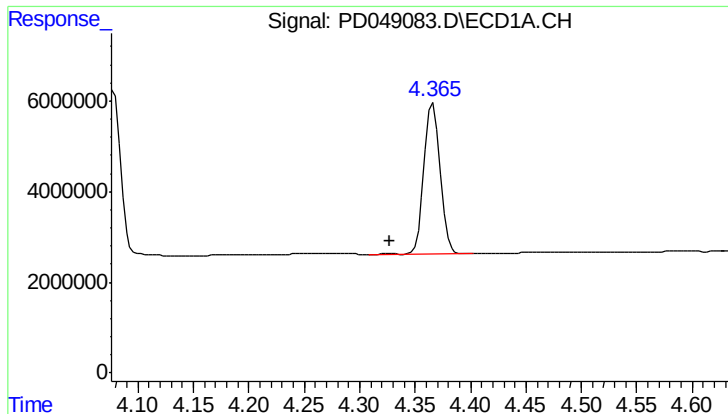
#4 Heptachlor

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 33372447
Conc: 18.60 ng/ml



#4 Heptachlor

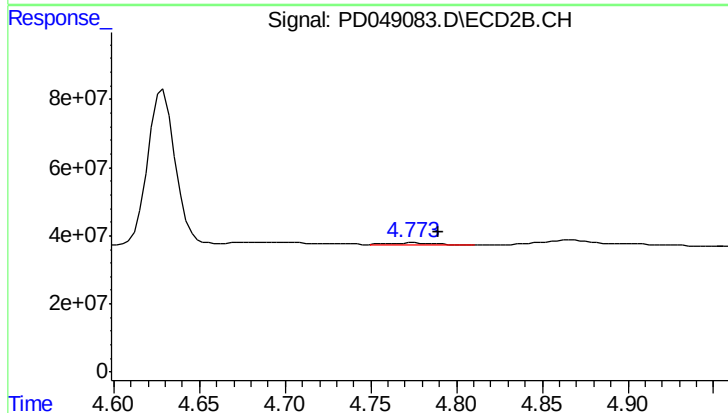
R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 480544810
Conc: 19.47 ng/ml



#6 beta-BHC

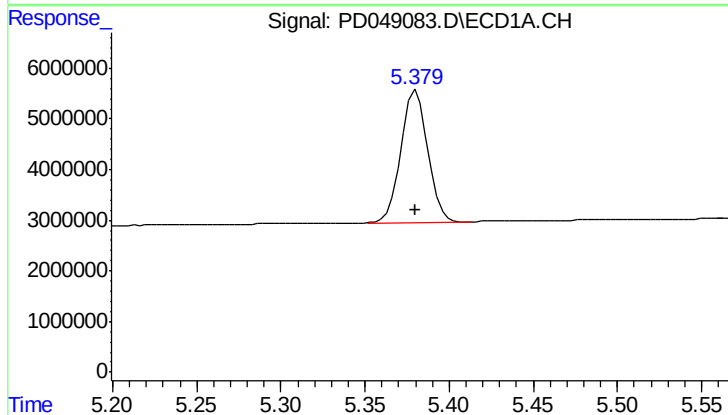
R.T.: 4.366 min
Delta R.T.: 0.040 min
Response: 33372447
Conc: 44.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



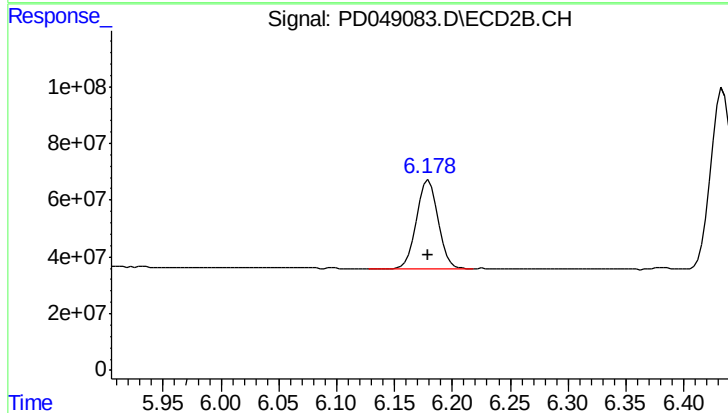
#6 beta-BHC

R.T.: 4.774 min
Delta R.T.: -0.015 min
Response: 7961306
Conc: 0.76 ng/ml



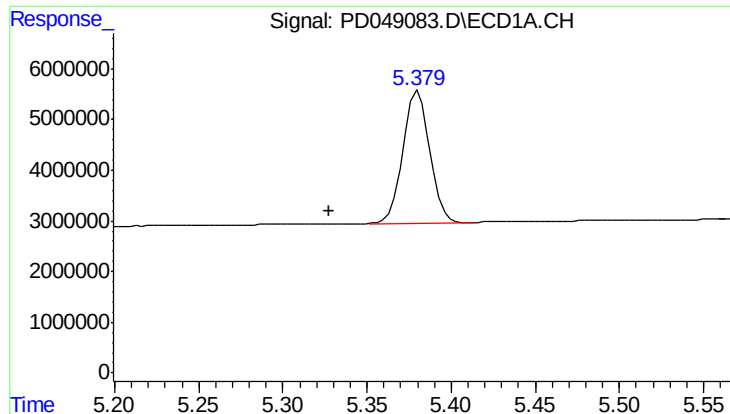
#9 Endosulfan I

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 28889742
Conc: 18.57 ng/ml



#9 Endosulfan I

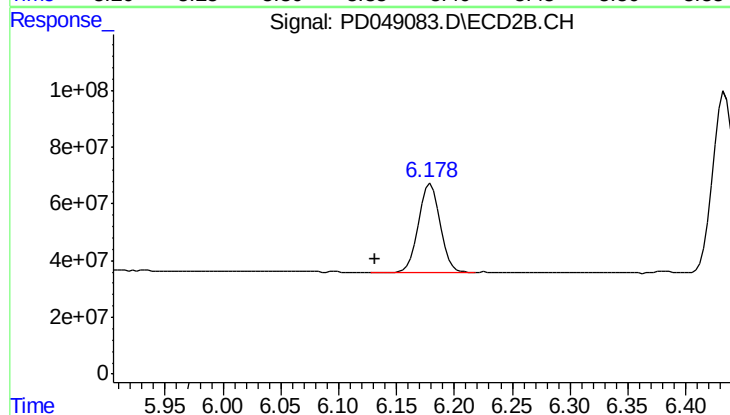
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 406488302
Conc: 18.98 ng/ml



#11 cis-Chlordane

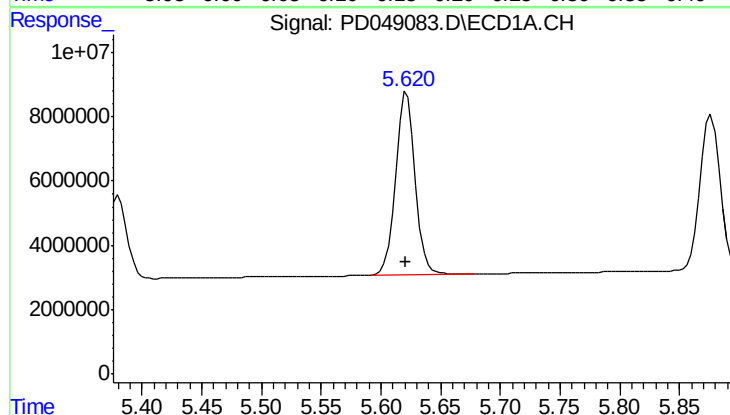
R.T.: 5.380 min
Delta R.T.: 0.053 min
Response: 28889742
Conc: 18.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



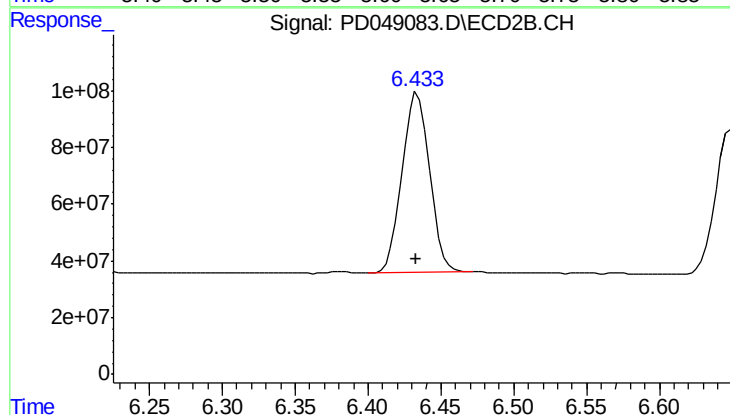
#11 cis-Chlordane

R.T.: 6.180 min
Delta R.T.: 0.048 min
Response: 406488302
Conc: 17.72 ng/ml



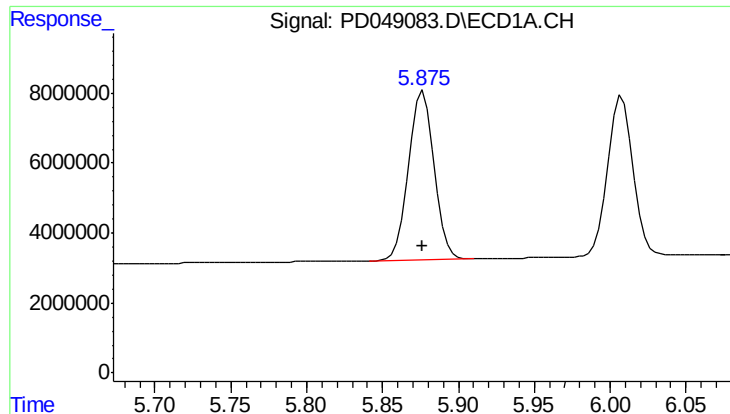
#13 Dieldrin

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 65201437
Conc: 37.19 ng/ml



#13 Dieldrin

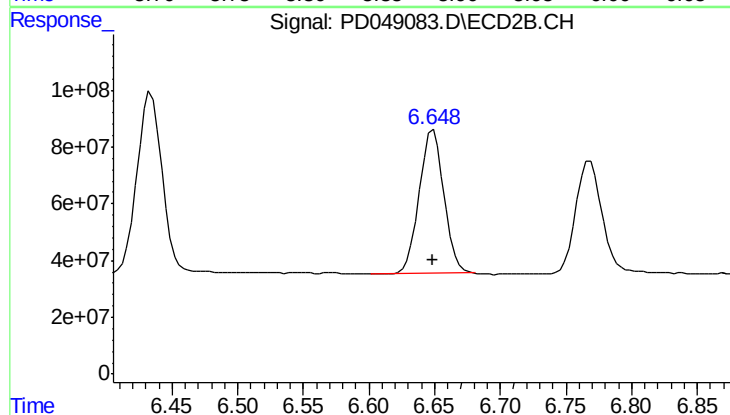
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 837403164
Conc: 37.76 ng/ml



#14 Endrin

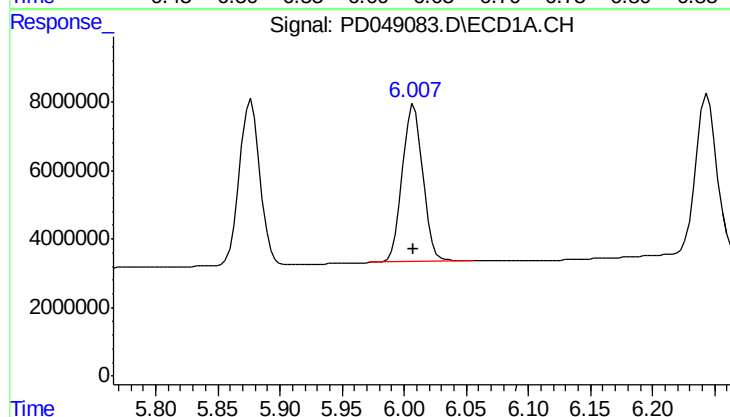
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 55970762
Conc: 35.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



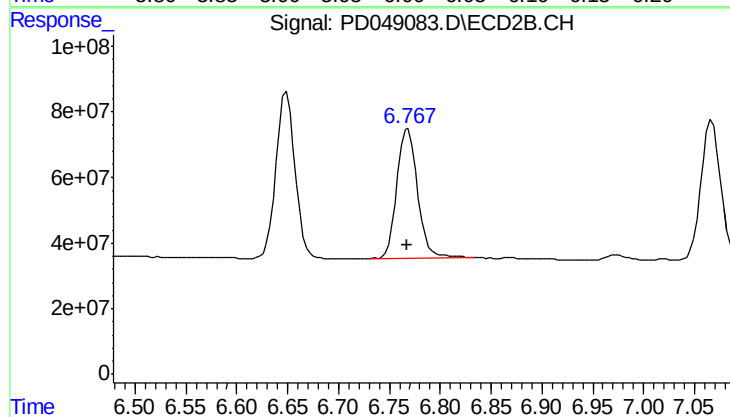
#14 Endrin

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 654084955
Conc: 36.73 ng/ml



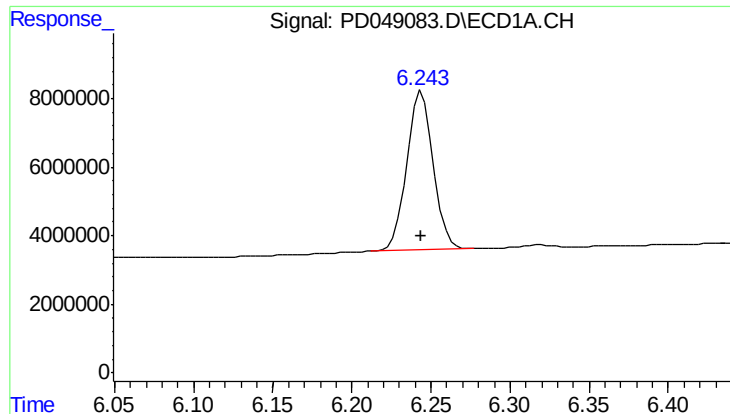
#16 4,4'-DDD

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 52692840
Conc: 36.95 ng/ml



#16 4,4'-DDD

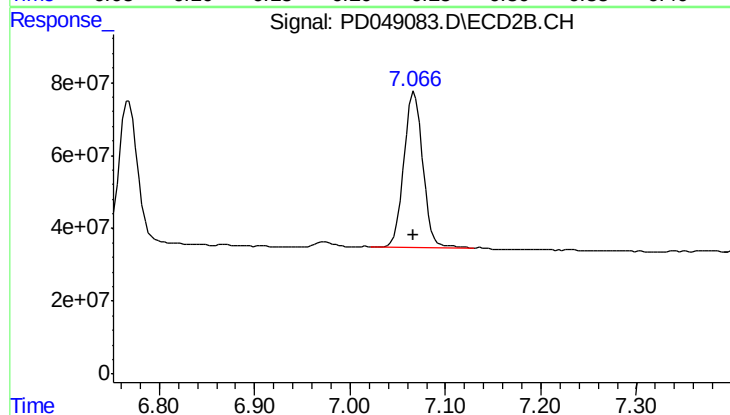
R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 559648768
Conc: 36.91 ng/ml



#17 4,4'-DDT

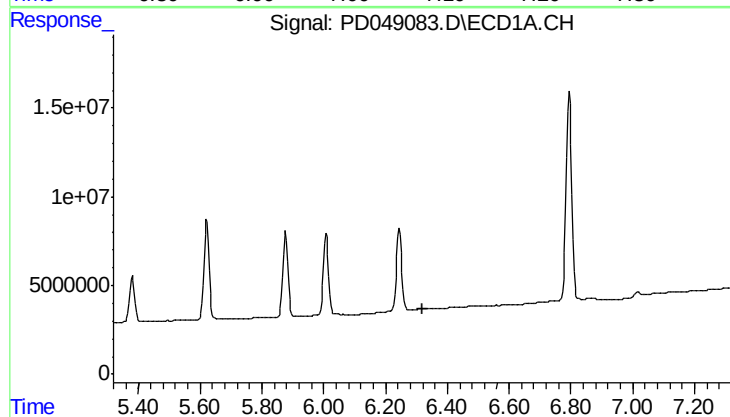
R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 53688541
Conc: 36.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



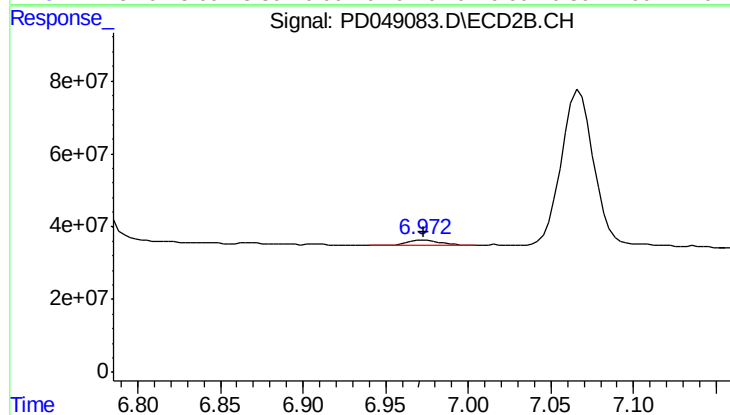
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 582866894
Conc: 36.15 ng/ml



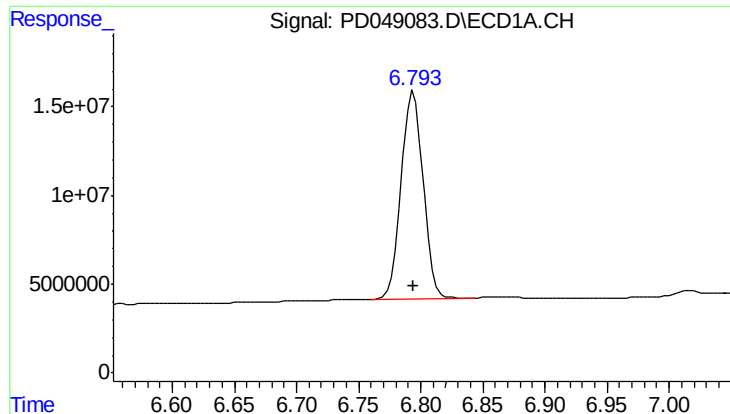
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

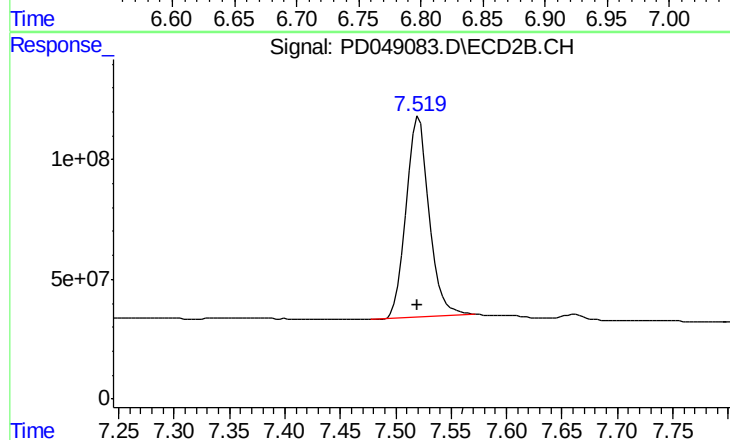
R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 19351471
Conc: 1.30 ng/ml



#20 Methoxychlor

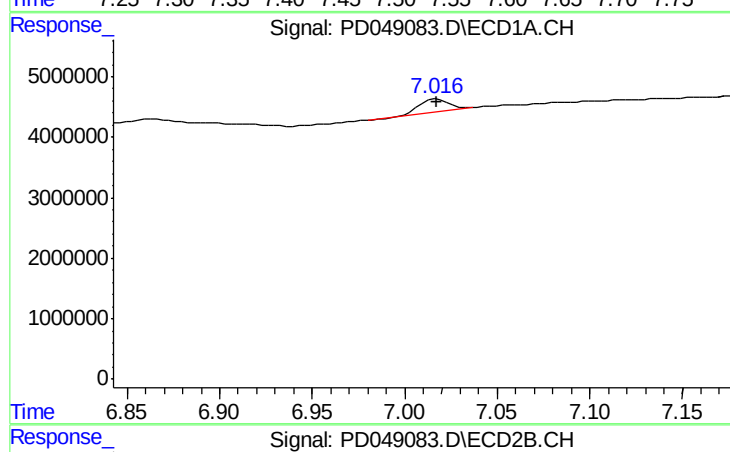
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 143600316
Conc: 184.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



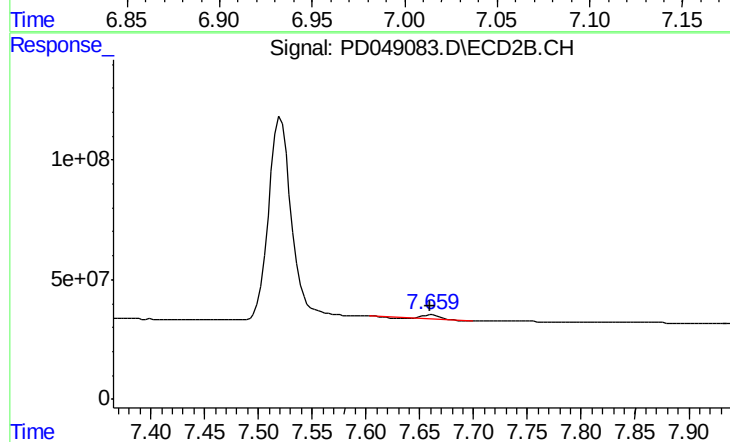
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 1213912795
Conc: 177.32 ng/ml



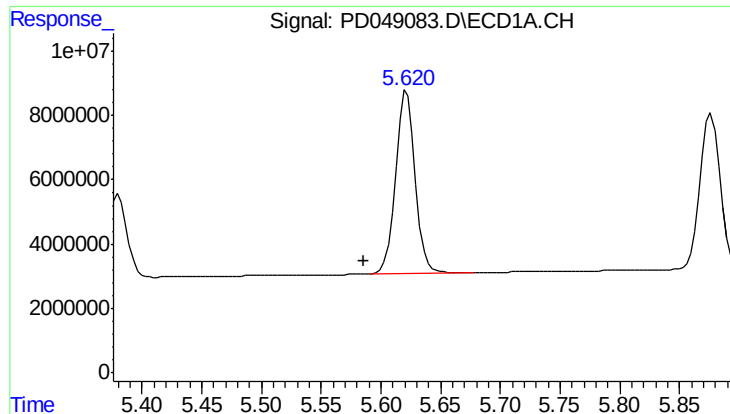
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 2305439
Conc: 1.37 ng/ml



#21 Endrin ketone

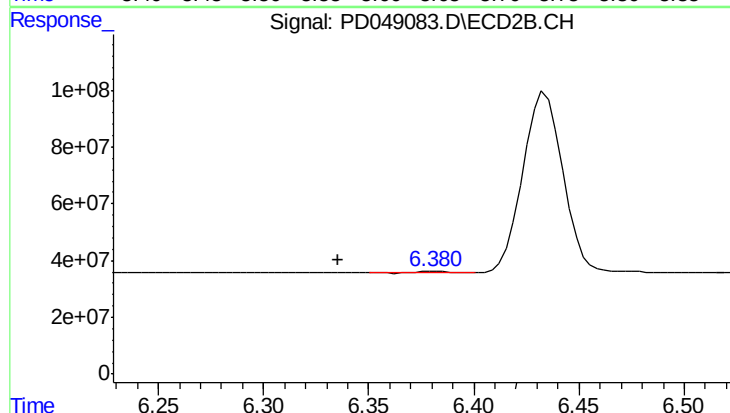
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 12568407
Conc: 0.76 ng/ml



#22 Toxaphene-1

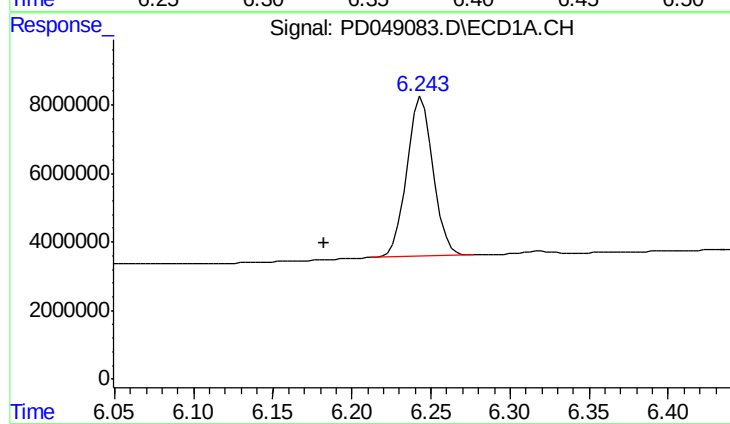
R.T.: 5.622 min
Delta R.T.: 0.037 min
Response: 65201437
Conc: 6840.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA315



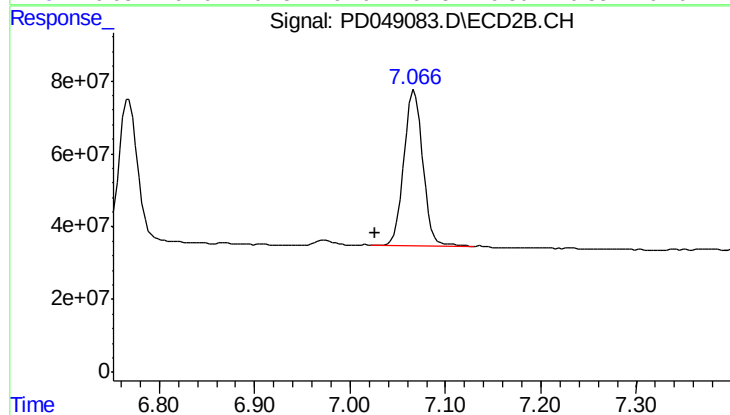
#22 Toxaphene-1

R.T.: 6.382 min
Delta R.T.: 0.046 min
Response: 5222203
Conc: 53.09 ng/ml



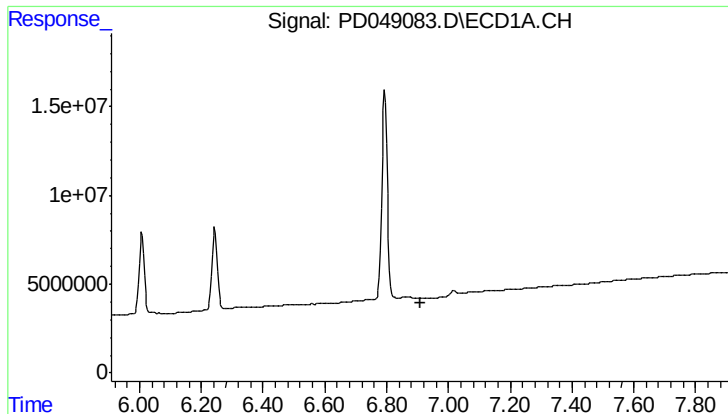
#24 Toxaphene-3

R.T.: 6.244 min
Delta R.T.: 0.062 min
Response: 53688541
Conc: 2041.38 ng/ml



#24 Toxaphene-3

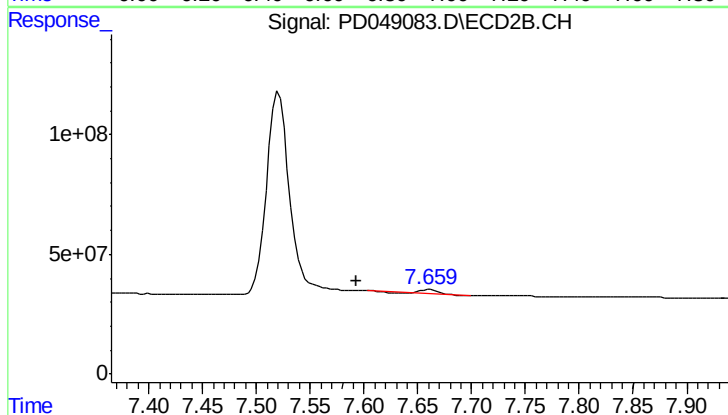
R.T.: 7.067 min
Delta R.T.: 0.042 min
Response: 582866894
Conc: 3155.95 ng/ml



#26 Toxaphene-5

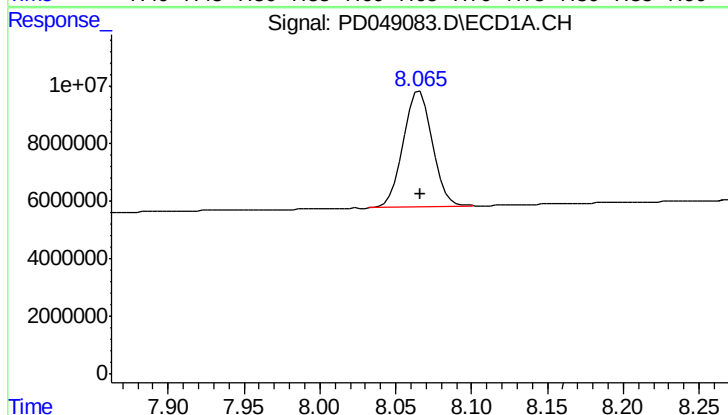
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA315



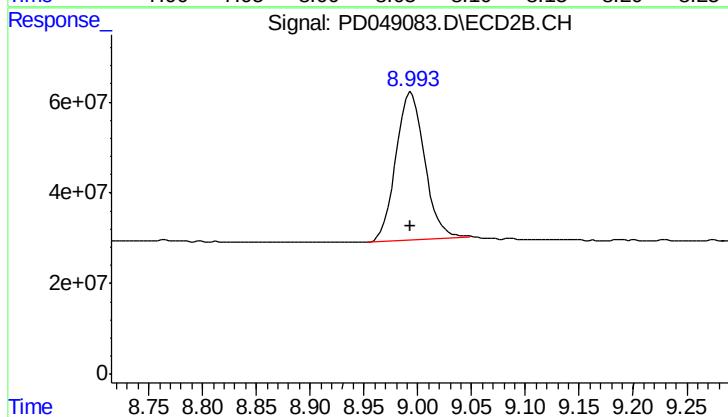
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.067 min
Response: 12568407
Conc: 64.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 53070732
Conc: 36.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.001 min
Response: 601995161
Conc: 37.19 ng/ml