

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
 Data File : PD048755.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 20:01
 Operator : AJ\SJ
 Sample : J4265-09MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AA7MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 23:12:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 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 x 0.2 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...	3.371	3.969	24535896	317.8E6	17.808	16.520
27)	SA Decachlor...	8.067	8.993	53747284	585.8E6	33.180	32.636
Target Compounds							
3)	MA gamma-BHC...	4.080	4.629	92123369	1113.7E6	43.263	39.830
4)	MA Heptachlor	4.368	5.142	89208547	1042.2E6	43.884	41.706
5)	MB Aldrin	4.610	5.446	82149843	1049.0E6	44.472	39.401
6)	B beta-BHC	4.368 ^f	0.000	89208547	0	112.119	N.D. #
7)	B delta-BHC	0.000	4.995	0	9682370	N.D.	0.379
9)	A Endosulfan I	0.000	6.130 ^f	0	1645829	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.130	0	1645829	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.287	0	8935140	N.D.	0.444
13)	MA Dieldrin	5.623	6.434	176.3E6	1969.5E6	89.674	80.925
14)	MA Endrin	5.878	6.649	161.6E6	1650.9E6	97.304	89.037
16)	A 4,4'-DDD	0.000	6.767	0	14785432	N.D.	0.940
17)	MA 4,4'-DDT	6.246	7.068	150.3E6	1386.5E6	89.025	84.803
18)	B Endrin al...	0.000	6.975	0	26124208	N.D.	1.685
21)	B Endrin ke...	7.019	7.660	2550375	27154146	1.380	1.576
22)	Toxaphene-1	5.623	6.287	176.3E6	8935140	17355.017	88.824 #
23)	Toxaphene-2	6.246	6.649	150.3E6	1650.9E6	5450.713	11546.302 #
24)	Toxaphene-3	0.000	7.068	0	1386.5E6	N.D.	2781.179
26)	Toxaphene-5	0.000	7.660	0	27154146	N.D.	138.116

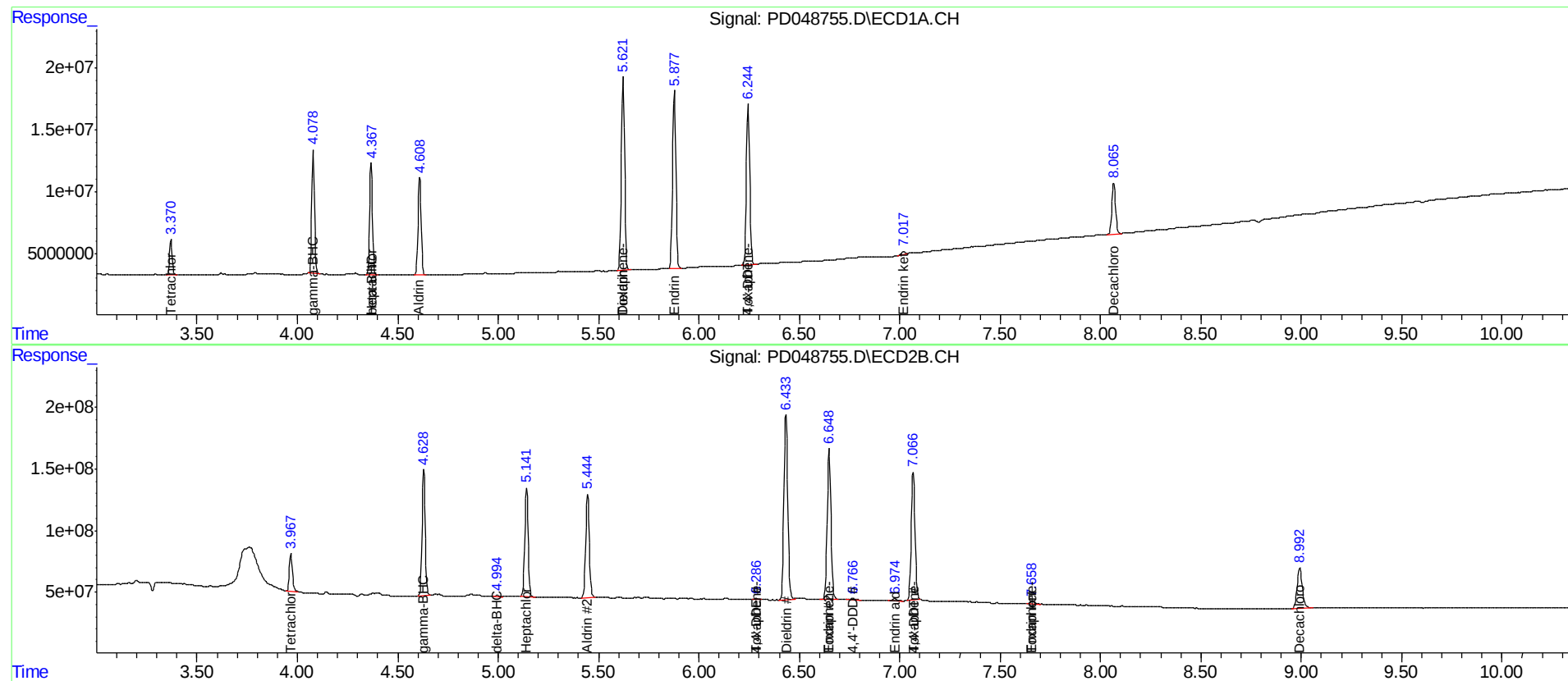
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

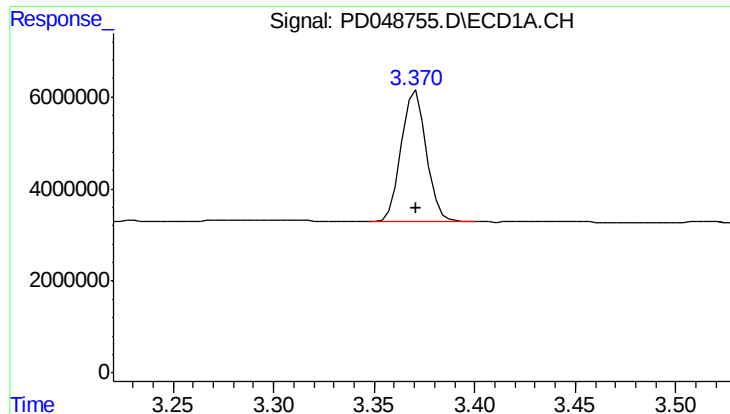
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
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Acq On : 03 Aug 2018 20:01
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Misc :
ALS Vial : 29 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Aug 03 23:12:33 2018
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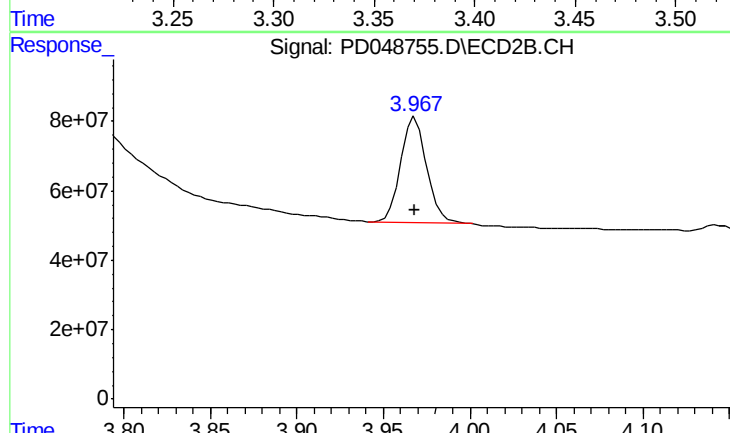




#1 Tetrachloro-m-xylene

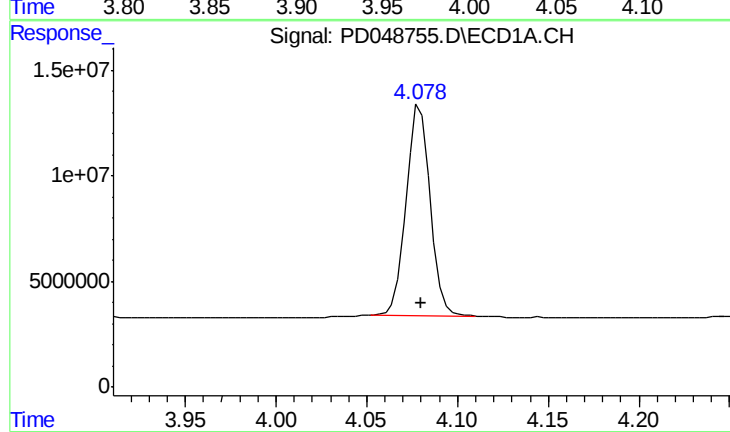
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 24535896
Conc: 17.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7MSD



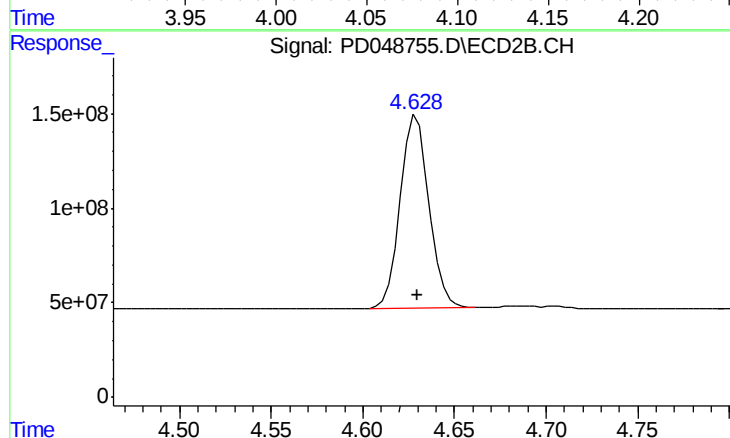
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 317782718
Conc: 16.52 ng/ml



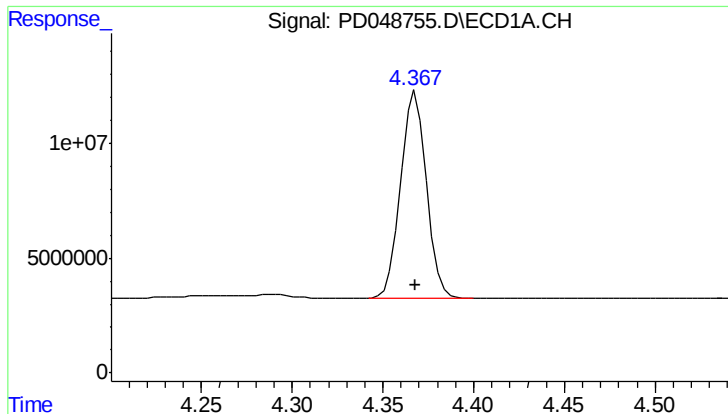
#3 gamma-BHC (Lindane)

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 92123369
Conc: 43.26 ng/ml



#3 gamma-BHC (Lindane)

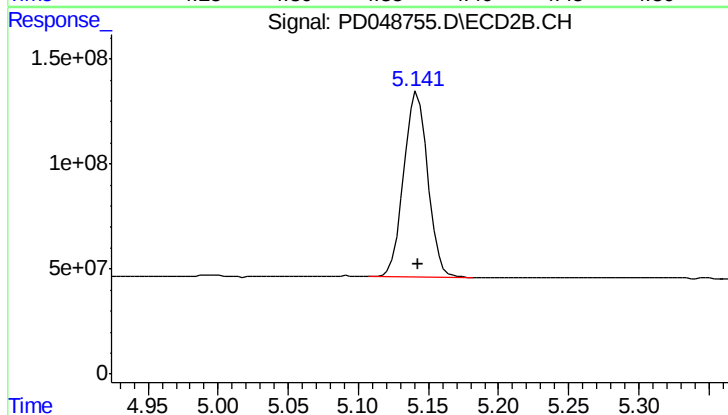
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 1113671134
Conc: 39.83 ng/ml



#4 Heptachlor

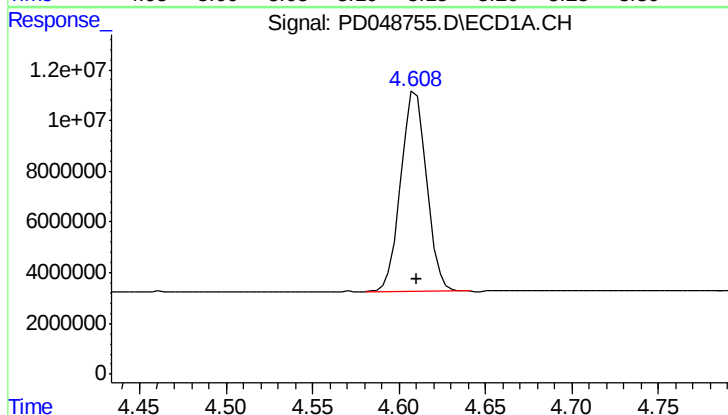
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 89208547
Conc: 43.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7MSD



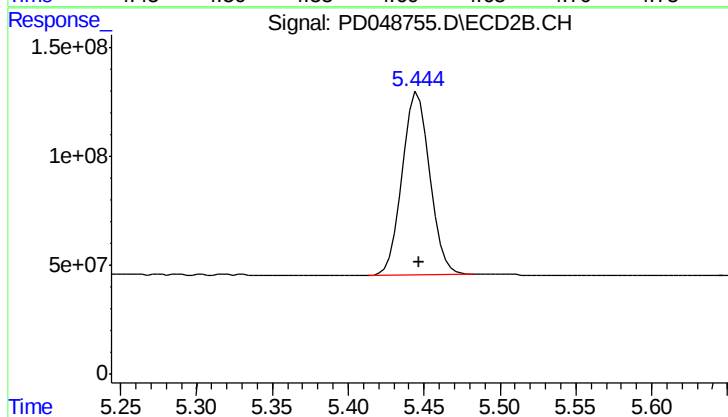
#4 Heptachlor

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 1042227406
Conc: 41.71 ng/ml



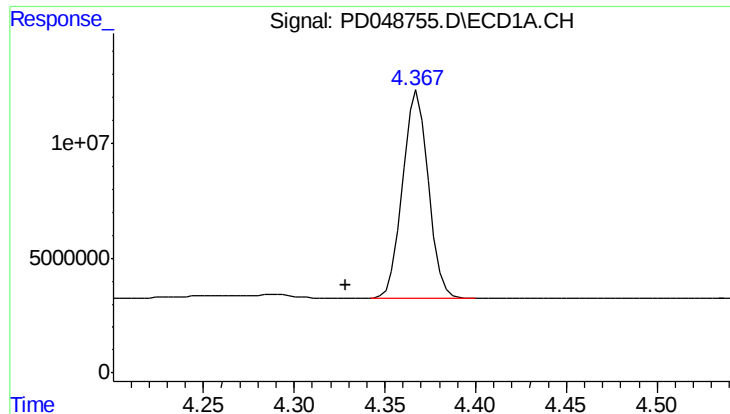
#5 Aldrin

R.T.: 4.610 min
Delta R.T.: 0.000 min
Response: 82149843
Conc: 44.47 ng/ml



#5 Aldrin

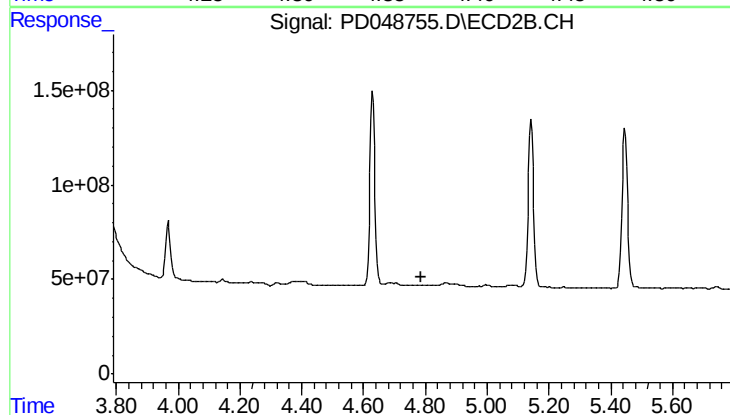
R.T.: 5.446 min
Delta R.T.: -0.001 min
Response: 1049005786
Conc: 39.40 ng/ml



#6 beta-BHC

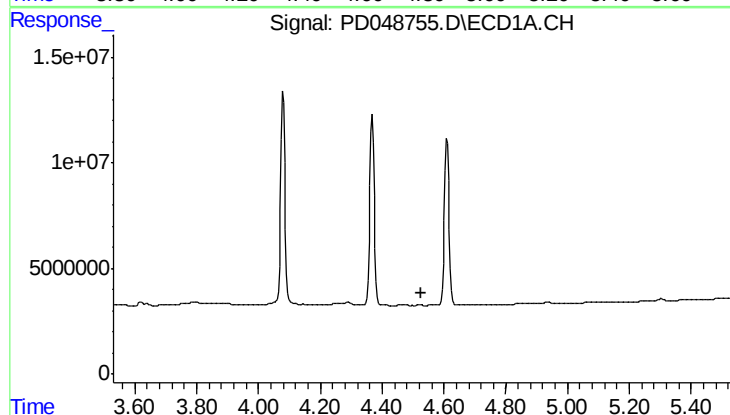
R.T.: 4.368 min
Delta R.T.: 0.040 min
Response: 89208547
Conc: 112.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7MSD



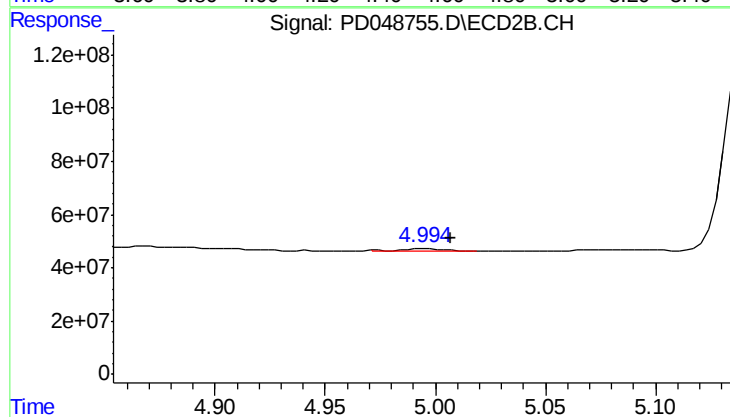
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.



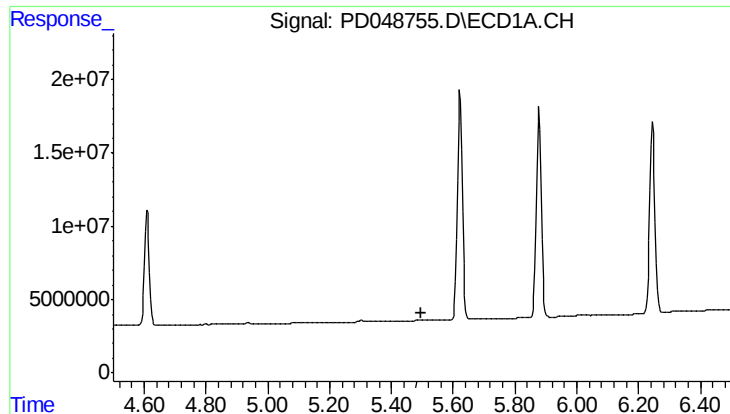
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#7 delta-BHC

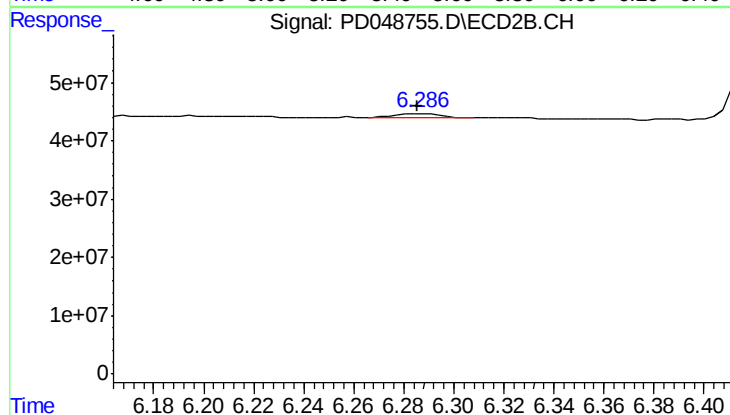
R.T.: 4.995 min
Delta R.T.: -0.011 min
Response: 9682370
Conc: 0.38 ng/ml



#12 4,4'-DDE

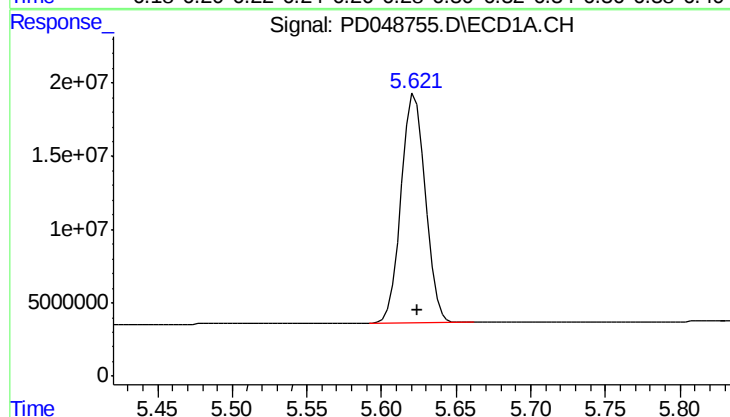
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA7MSD



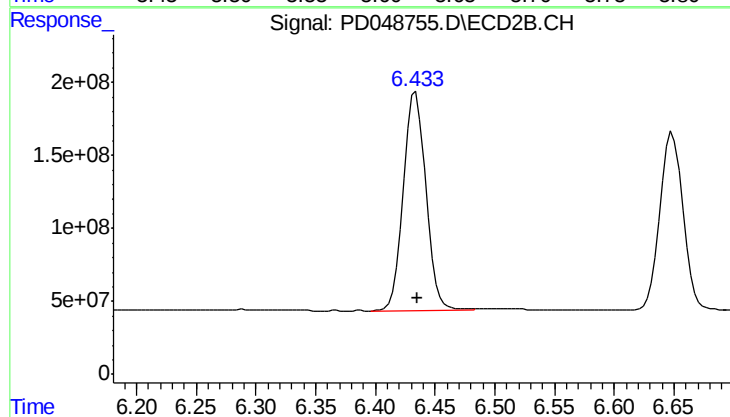
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 8935140
Conc: 0.44 ng/ml



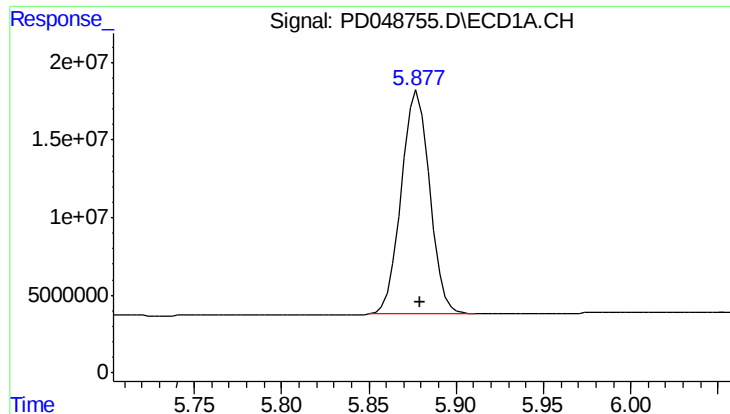
#13 Dieldrin

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 176267706
Conc: 89.67 ng/ml



#13 Dieldrin

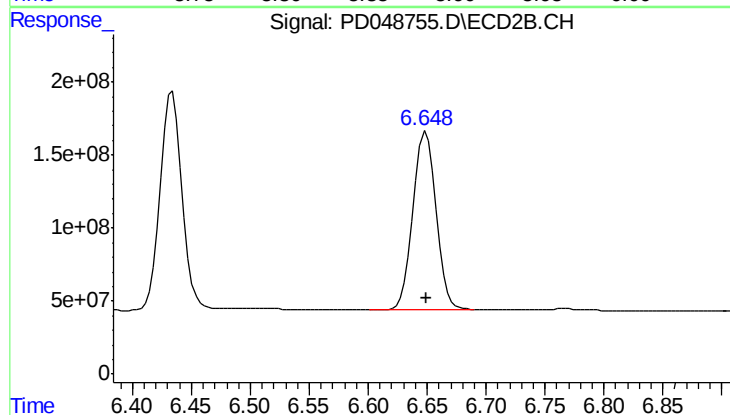
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 1969520592
Conc: 80.92 ng/ml



#14 Endrin

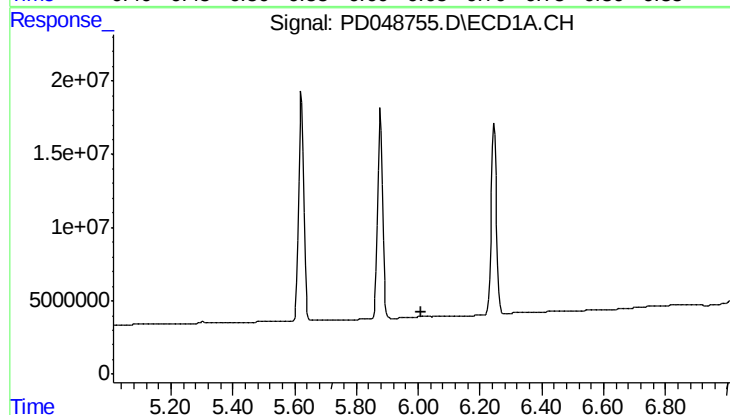
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 161610669
Conc: 97.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7MSD



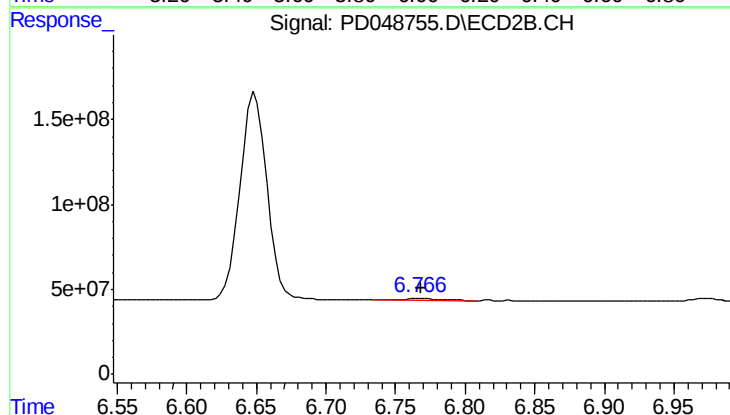
#14 Endrin

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 1650908792
Conc: 89.04 ng/ml



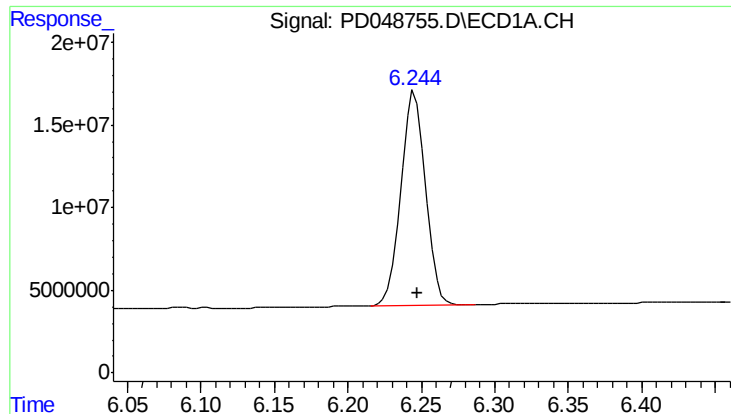
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

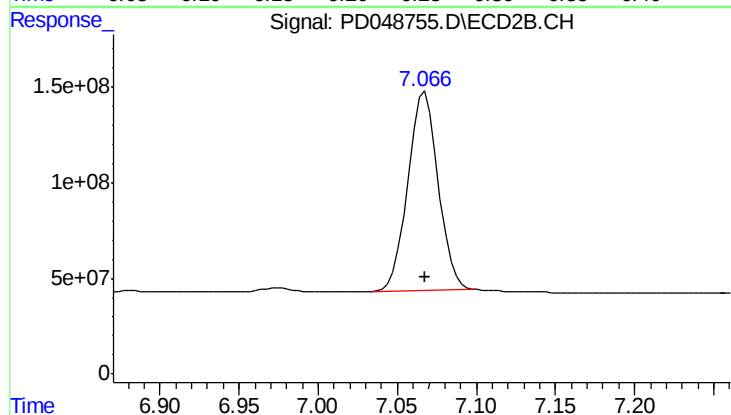
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 14785432
Conc: 0.94 ng/ml



#17 4,4'-DDT

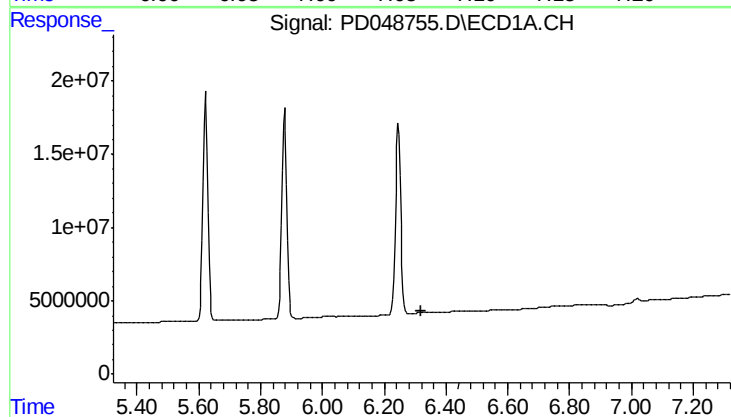
R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 150315851
Conc: 89.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7MSD



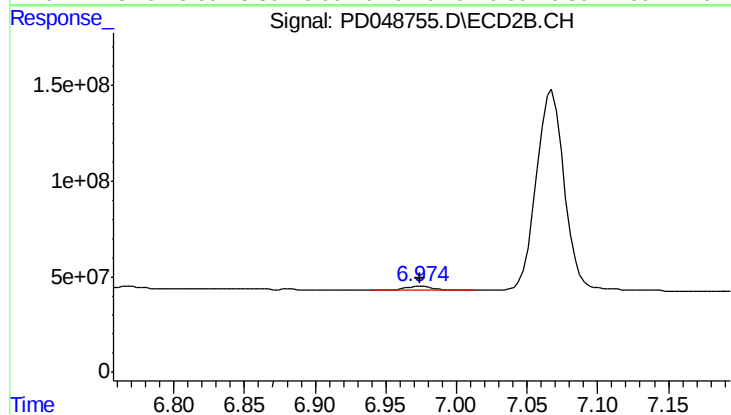
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 1386532486
Conc: 84.80 ng/ml



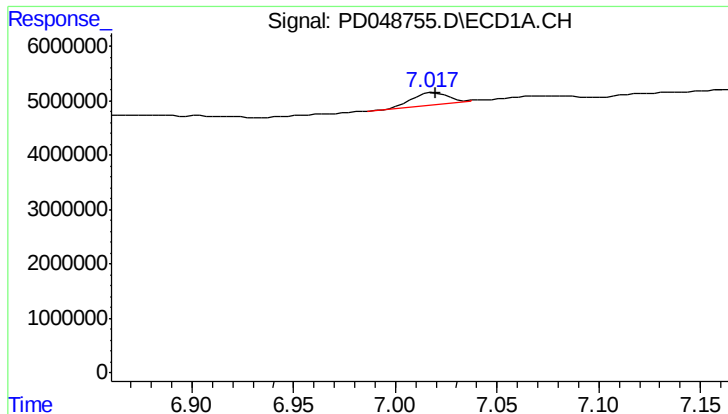
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

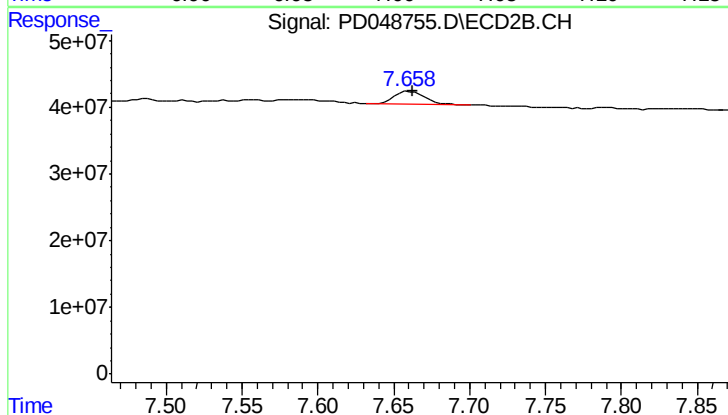
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 26124208
Conc: 1.69 ng/ml



#21 Endrin ketone

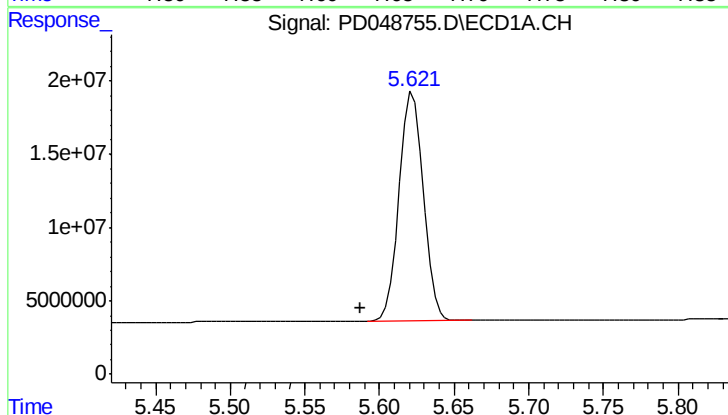
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 2550375
Conc: 1.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7MSD



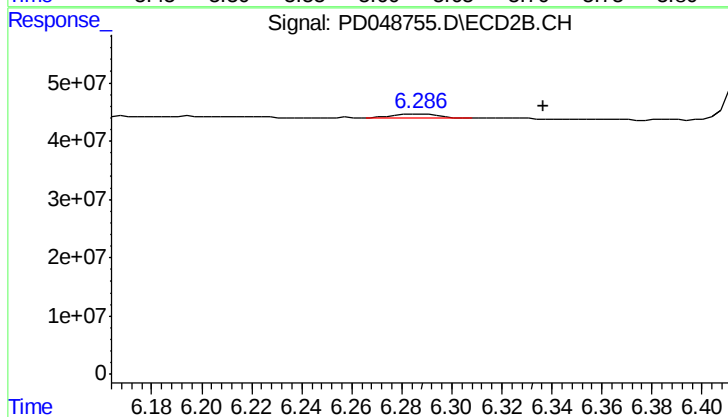
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 27154146
Conc: 1.58 ng/ml



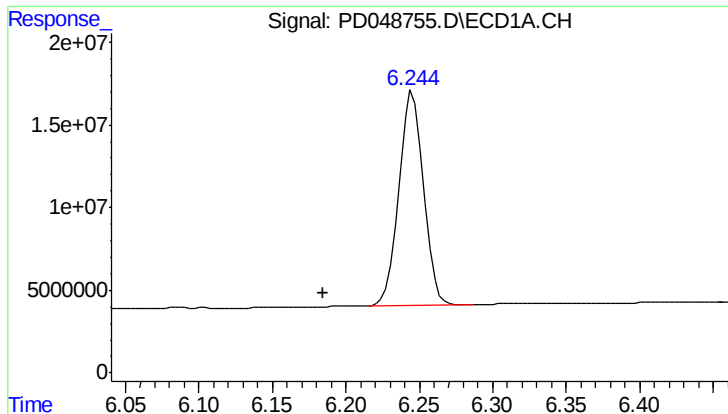
#22 Toxaphene-1

R.T.: 5.623 min
Delta R.T.: 0.036 min
Response: 176267706
Conc: 17355.02 ng/ml



#22 Toxaphene-1

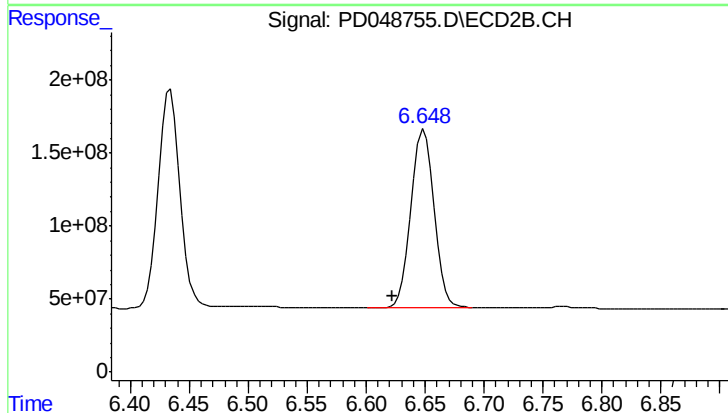
R.T.: 6.287 min
Delta R.T.: -0.049 min
Response: 8935140
Conc: 88.82 ng/ml



#23 Toxaphene-2

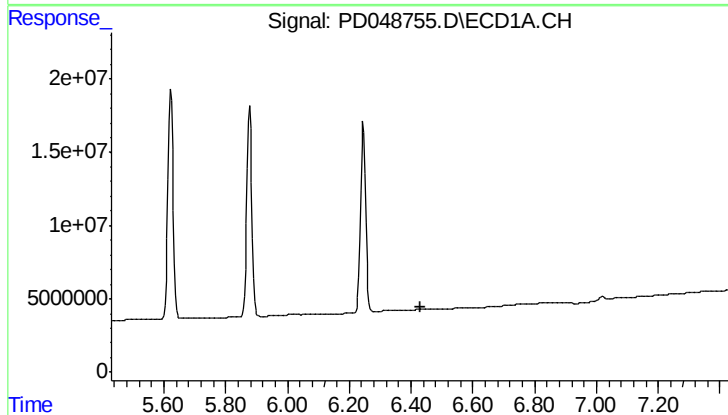
R.T.: 6.246 min
Delta R.T.: 0.061 min
Response: 150315851
Conc: 5450.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AA7MSD



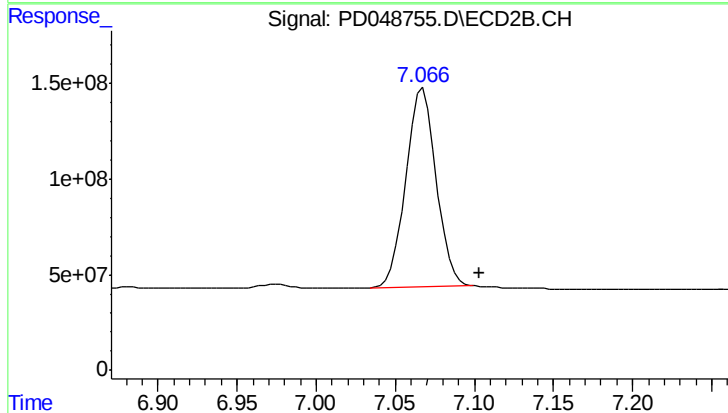
#23 Toxaphene-2

R.T.: 6.649 min
Delta R.T.: 0.027 min
Response: 1650908792
Conc: 11546.30 ng/ml



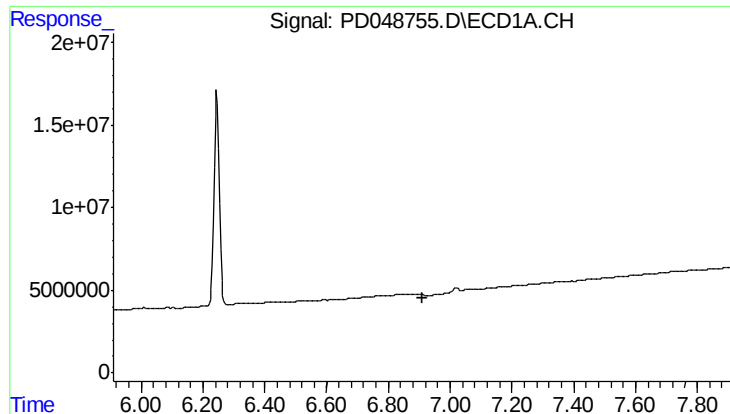
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

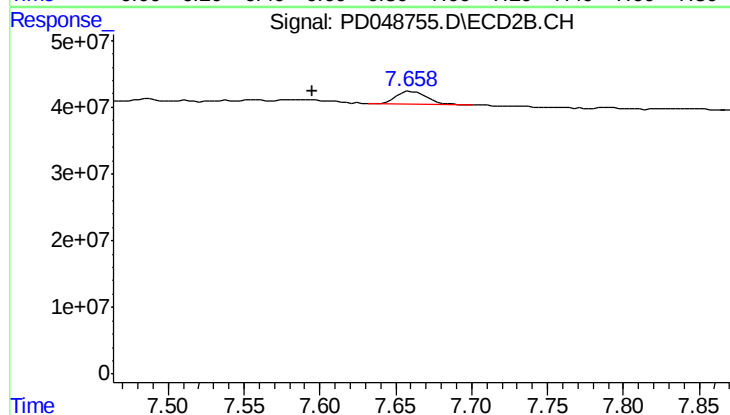
R.T.: 7.068 min
Delta R.T.: -0.036 min
Response: 1386532486
Conc: 2781.18 ng/ml



#26 Toxaphene-5

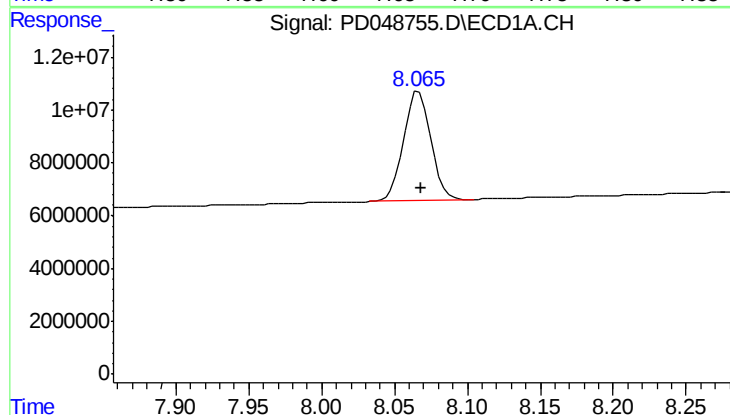
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AA7MSD



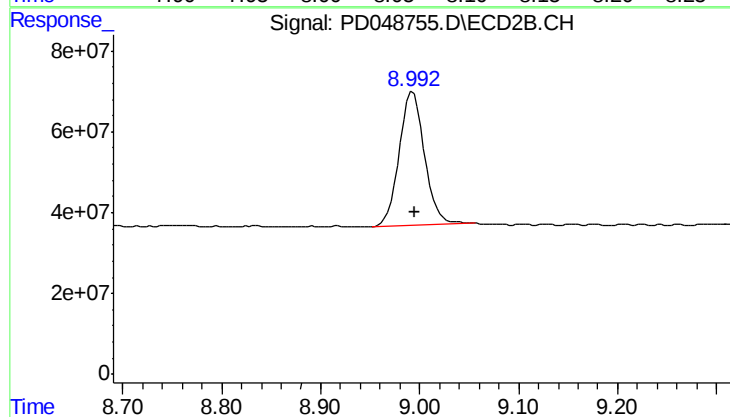
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.065 min
Response: 27154146
Conc: 138.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: -0.002 min
Response: 53747284
Conc: 33.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: -0.001 min
Response: 585835160
Conc: 32.64 ng/ml