

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
 Data File : PD069905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 15:20
 Operator : AR\AJ
 Sample : INDA101
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 01:34:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 30 09:45:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

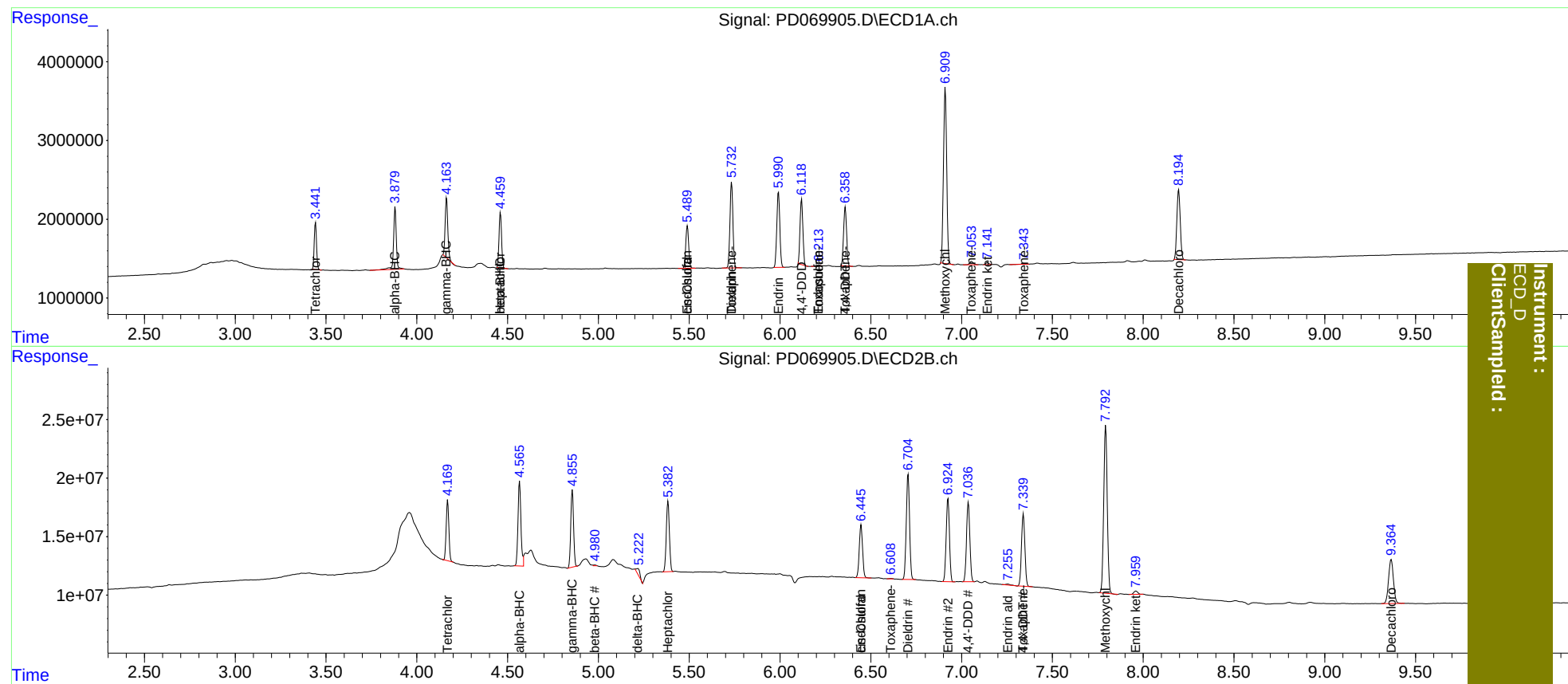
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	4.170	5329000	52671002	5.199	5.372
27)	SA Decachlor...	8.195	9.366	11498125	69967546	10.929	11.576
Target Compounds							
2)	A alpha-BHC	3.881	4.566	8369178	80912634	5.762	5.797
3)	MA gamma-BHC...	4.164	4.857	7421105	70764791	5.222	5.353
4)	MA Heptachlor	4.461	5.383	6871800	71467669	5.067	5.480
5)	MB Aldrin	0.000	5.696	0	1260760	N.D.	<MDL
6)	B beta-BHC	4.461f	4.981f	6871800	612974	10.402	0.103 #
7)	B delta-BHC	0.000	5.217f	0	7493702	N.D.	0.633
9)	A Endosulfan I	5.490	6.447	6072252	56911903	5.263	5.613
11)	B cis-Chlor...	5.490f	6.447f	6072252	56911903	4.843	5.221
12)	B 4,4'-DDE	0.000	6.544	0	516429	N.D.	<MDL
13)	MA Dieldrin	5.734	6.705	12416293	113.2E6	10.056	10.988
14)	MA Endrin	5.992	6.925	11088781	89244614	10.158	11.085
15)	B Endosulfa...	6.214f	7.129	168057	230008	0.150	<MDL #
16)	A 4,4'-DDD	6.119	7.037	8998461	86810524	9.296	11.032
17)	MA 4,4'-DDT	6.359	7.340	8627935	80121573	9.225	10.677
18)	B Endrin al...	0.000	7.255	0	1430961	N.D.	0.219
20)	A Methoxychlor	6.910	7.793	27503141	193.7E6	51.842	55.734
21)	B Endrin ke...	7.142	7.960	286761	4461919	0.233	0.536 #
22)	Toxaphene-1	5.734f	6.610	12416293	310898	1638.540	7.322 #
23)	Toxaphene-2	6.214f	0.000	168057	0	21.207	N.D. #
24)	Toxaphene-3	6.359f	7.340f	8627935	80121573	469.219	387.013
25)	Toxaphene-4	7.055	0.000	539292	0	23.908	N.D. #
26)	Toxaphene-5	7.344	0.000	134517	0	34.533	N.D. #

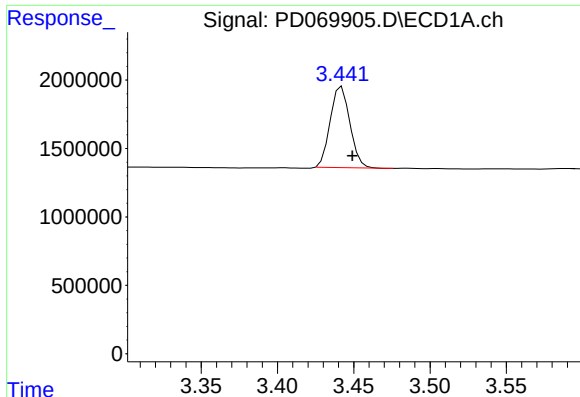
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
Data File : PD069905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 15:20
Operator : AR\AJ
Sample : INDA101
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:34:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 30 09:45:07 2022
Response via : Initial Calibration
Integrator: ChemStation

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

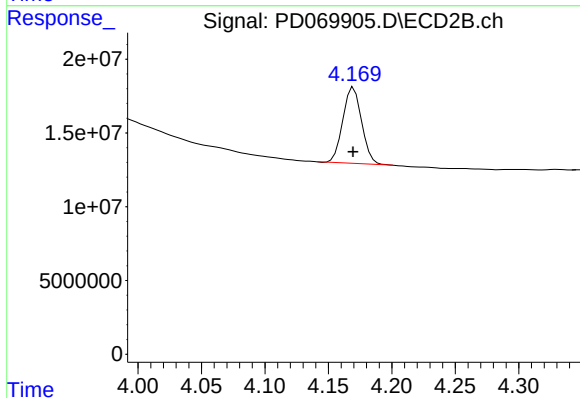




#1 Tetrachloro-m-xylene

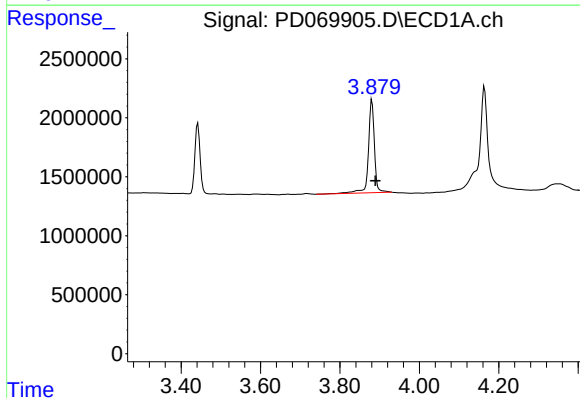
R.T.: 3.442 min
Delta R.T.: -0.007 min
Response: 5329000
Conc: 5.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



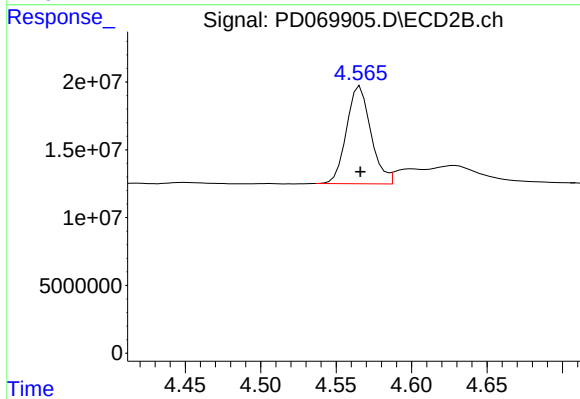
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 52671002
Conc: 5.37 ng/ml



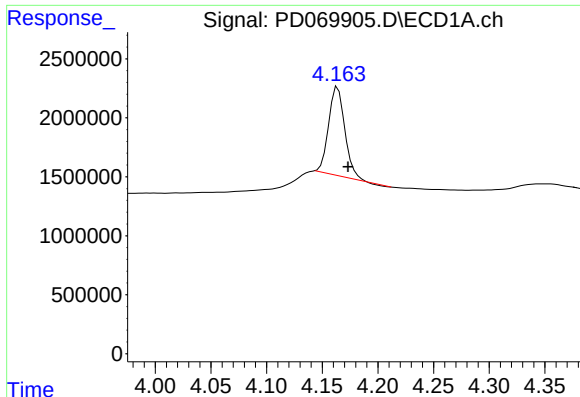
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.009 min
Response: 8369178
Conc: 5.76 ng/ml



#2 alpha-BHC

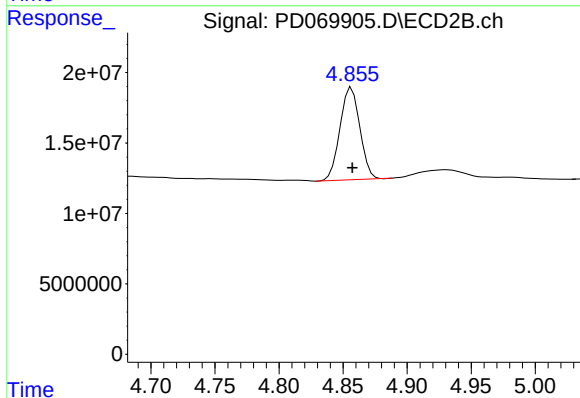
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 80912634
Conc: 5.80 ng/ml



#3 gamma-BHC (Lindane)

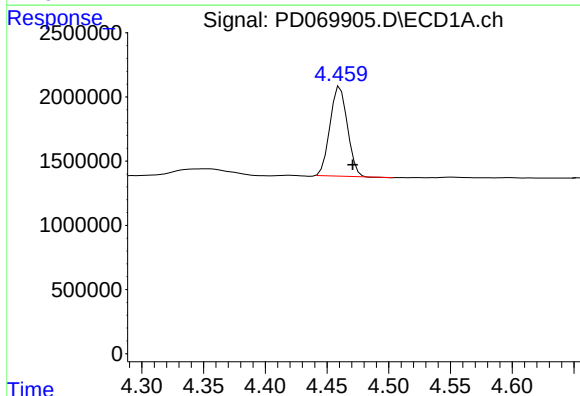
R.T.: 4.164 min
Delta R.T.: -0.009 min
Response: 7421105
Conc: 5.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



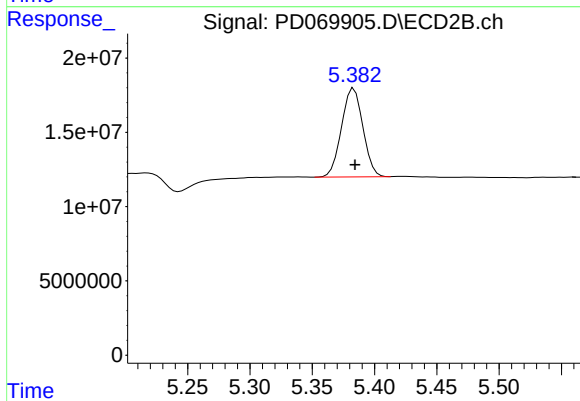
#3 gamma-BHC (Lindane)

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 70764791
Conc: 5.35 ng/ml



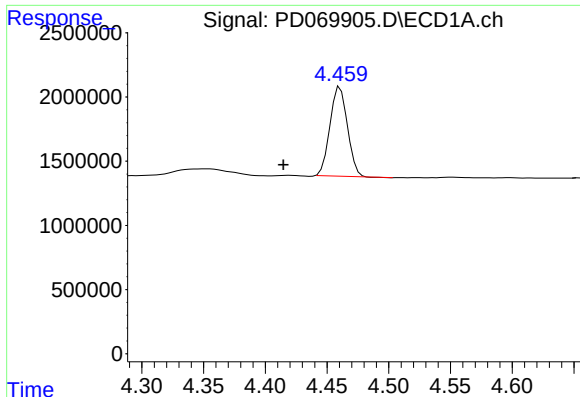
#4 Heptachlor

R.T.: 4.461 min
Delta R.T.: -0.010 min
Response: 6871800
Conc: 5.07 ng/ml



#4 Heptachlor

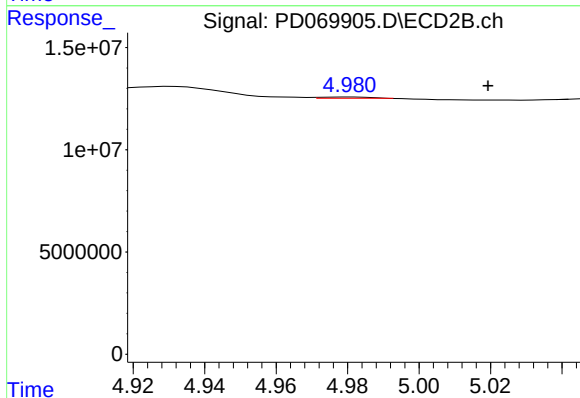
R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 71467669
Conc: 5.48 ng/ml



#6 beta-BHC

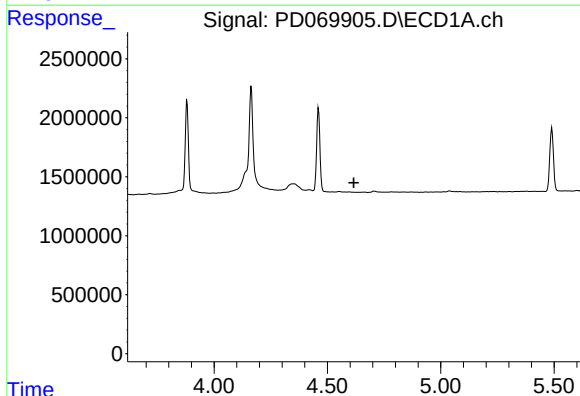
R.T.: 4.461 min
Delta R.T.: 0.046 min
Response: 6871800
Conc: 10.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



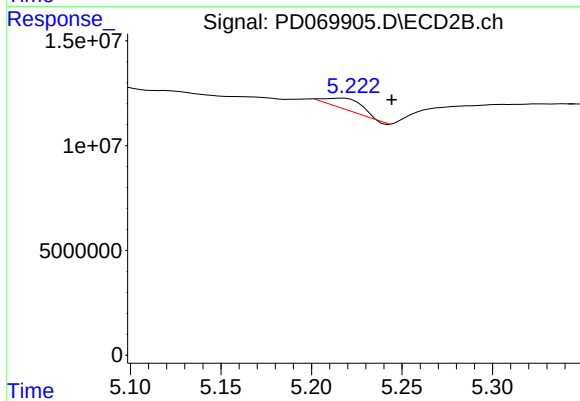
#6 beta-BHC

R.T.: 4.981 min
Delta R.T.: -0.039 min
Response: 612974
Conc: 0.10 ng/ml



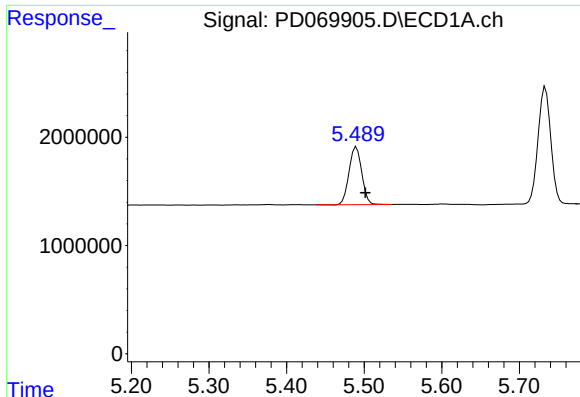
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#7 delta-BHC

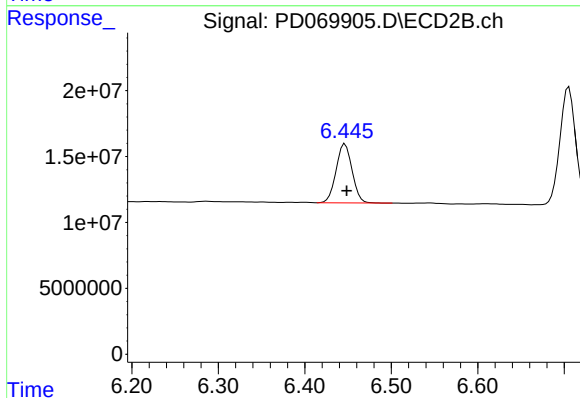
R.T.: 5.217 min
Delta R.T.: -0.027 min
Response: 7493702
Conc: 0.63 ng/ml



#9 Endosulfan I

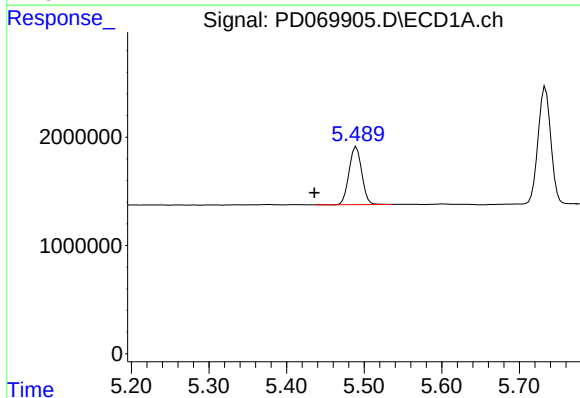
R.T.: 5.490 min
Delta R.T.: -0.011 min
Response: 6072252
Conc: 5.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



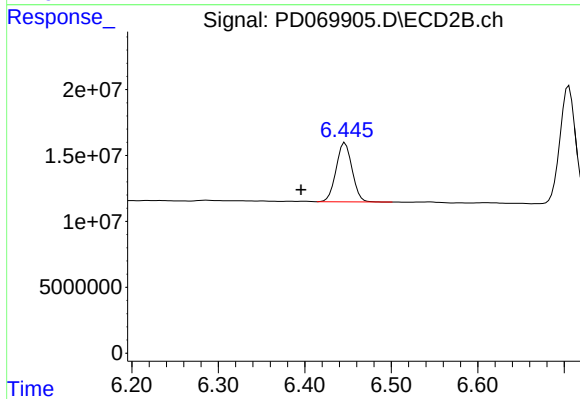
#9 Endosulfan I

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 56911903
Conc: 5.61 ng/ml



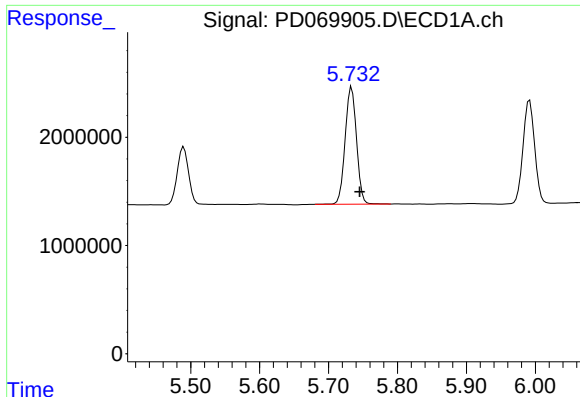
#11 cis-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.054 min
Response: 6072252
Conc: 4.84 ng/ml



#11 cis-Chlordane

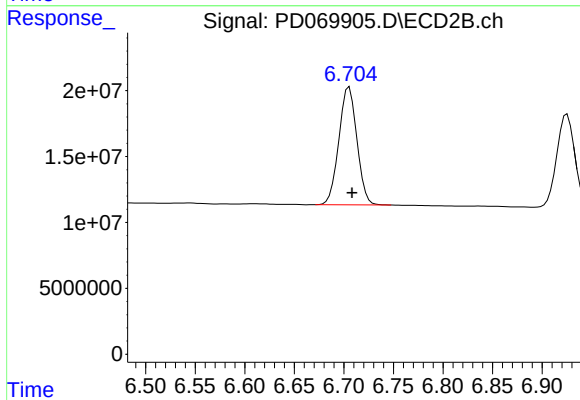
R.T.: 6.447 min
Delta R.T.: 0.051 min
Response: 56911903
Conc: 5.22 ng/ml



#13 Dieldrin

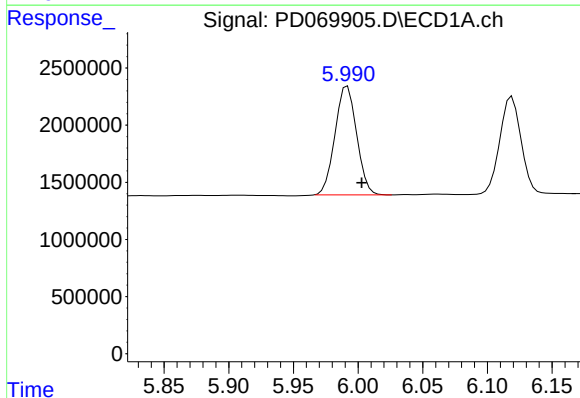
R.T.: 5.734 min
Delta R.T.: -0.012 min
Response: 12416293
Conc: 10.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



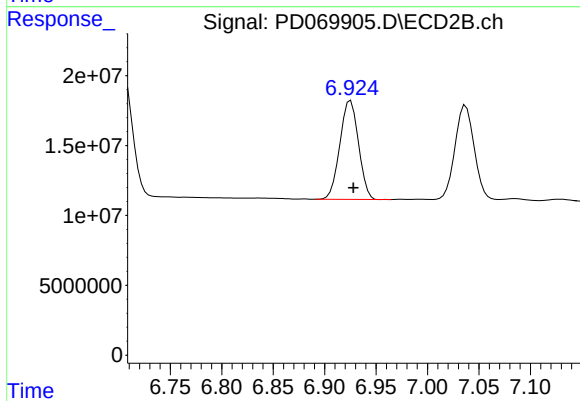
#13 Dieldrin

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 113225234
Conc: 10.99 ng/ml



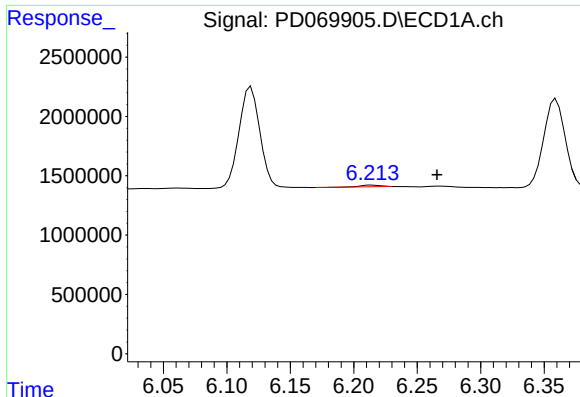
#14 Endrin

R.T.: 5.992 min
Delta R.T.: -0.011 min
Response: 11088781
Conc: 10.16 ng/ml



#14 Endrin

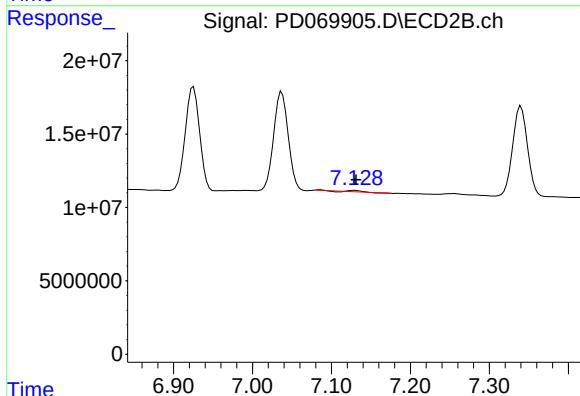
R.T.: 6.925 min
Delta R.T.: -0.003 min
Response: 89244614
Conc: 11.08 ng/ml



#15 Endosulfan II

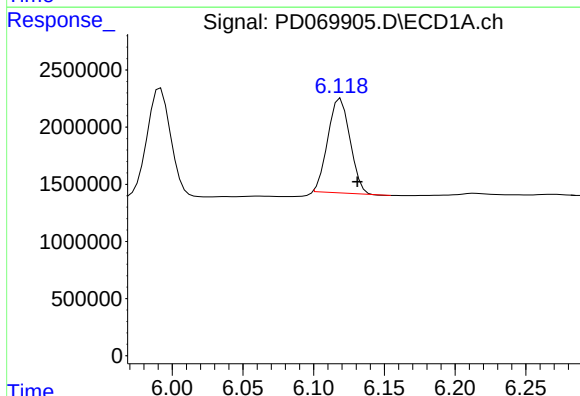
R.T.: 6.214 min
Delta R.T.: -0.052 min
Response: 168057
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



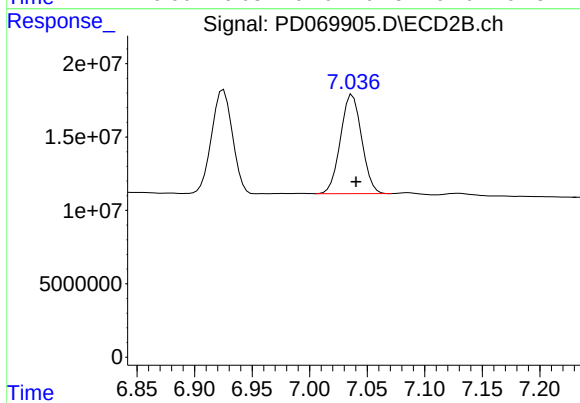
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 230008
Conc: N.D.



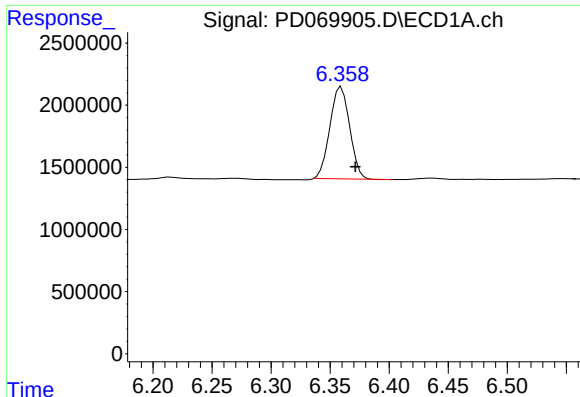
#16 4,4'-DDD

R.T.: 6.119 min
Delta R.T.: -0.012 min
Response: 8998461
Conc: 9.30 ng/ml



#16 4,4'-DDD

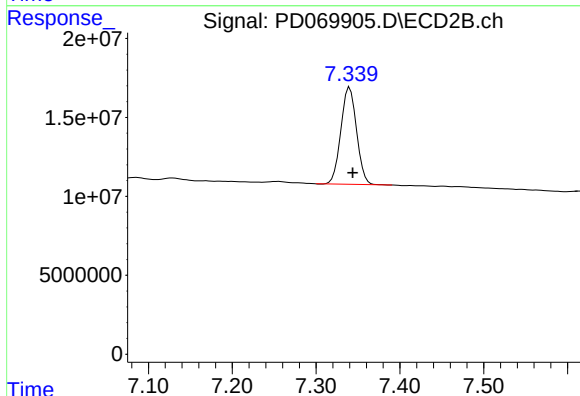
R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 86810524
Conc: 11.03 ng/ml



#17 4,4'-DDT

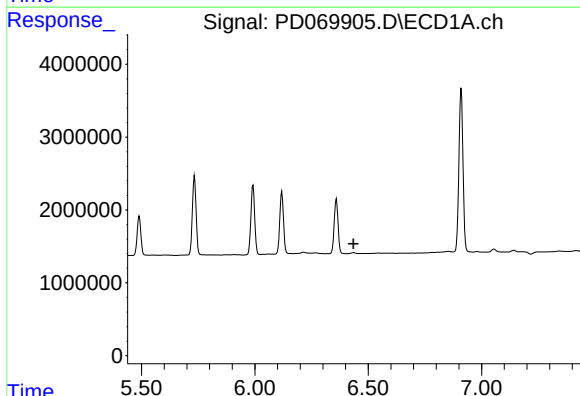
R.T.: 6.359 min
Delta R.T.: -0.012 min
Response: 8627935
Conc: 9.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



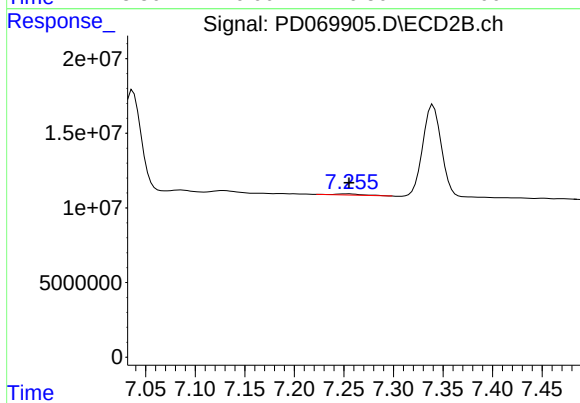
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 80121573
Conc: 10.68 ng/ml



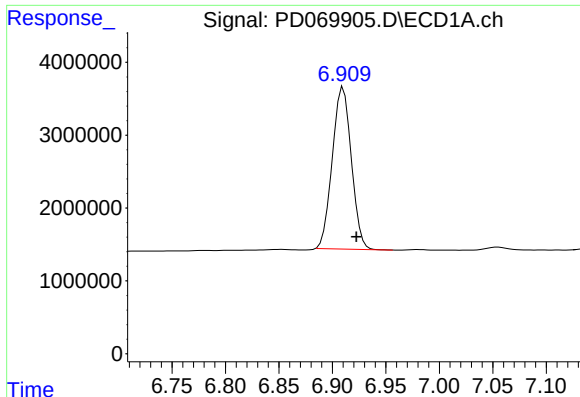
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

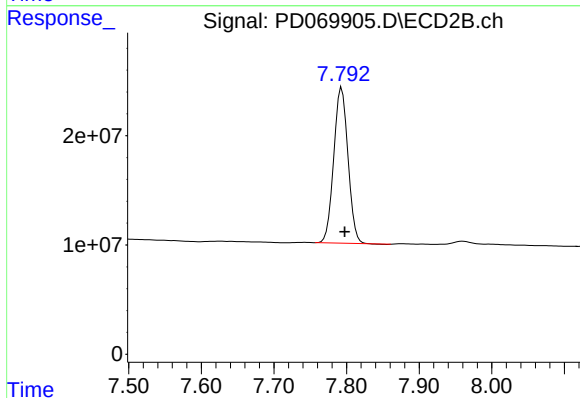
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 1430961
Conc: 0.22 ng/ml



#20 Methoxychlor

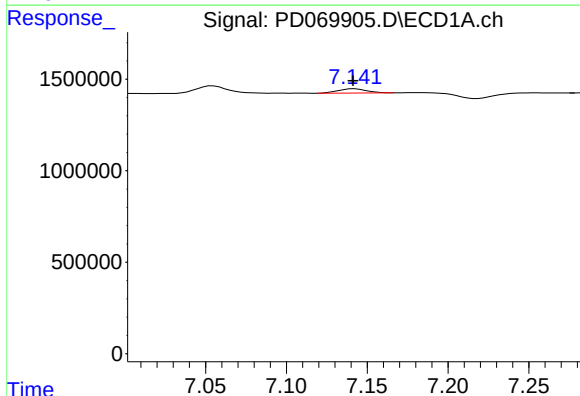
R.T.: 6.910 min
Delta R.T.: -0.012 min
Response: 27503141
Conc: 51.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



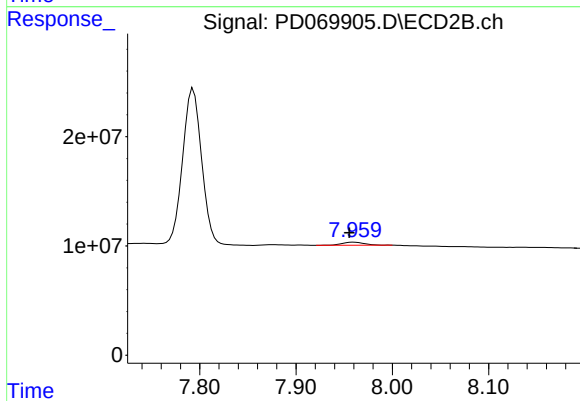
#20 Methoxychlor

R.T.: 7.793 min
Delta R.T.: -0.004 min
Response: 193722936
Conc: 55.73 ng/ml



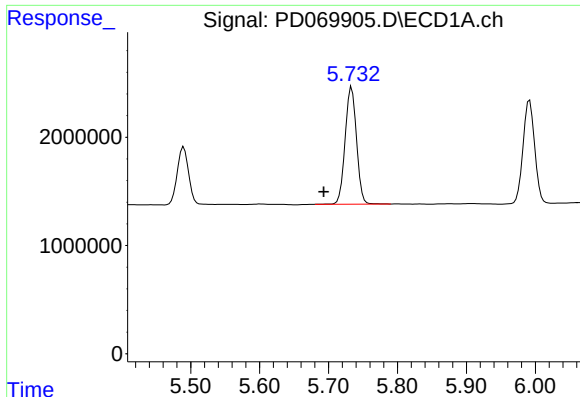
#21 Endrin ketone

R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 286761
Conc: 0.23 ng/ml



#21 Endrin ketone

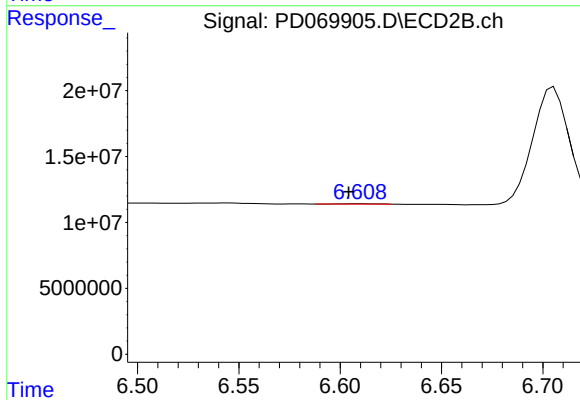
R.T.: 7.960 min
Delta R.T.: 0.005 min
Response: 4461919
Conc: 0.54 ng/ml



#22 Toxaphene-1

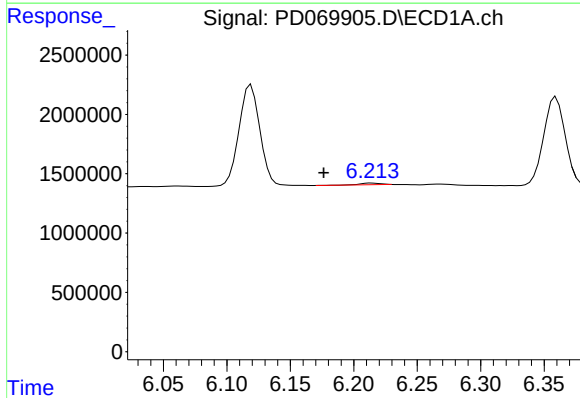
R.T.: 5.734 min
Delta R.T.: 0.041 min
Response: 12416293
Conc: 1638.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



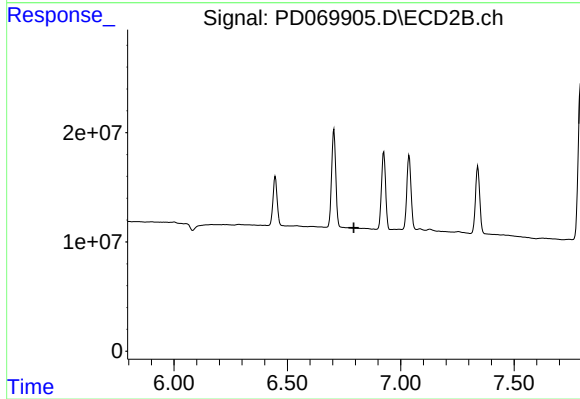
#22 Toxaphene-1

R.T.: 6.610 min
Delta R.T.: 0.006 min
Response: 310898
Conc: 7.32 ng/ml



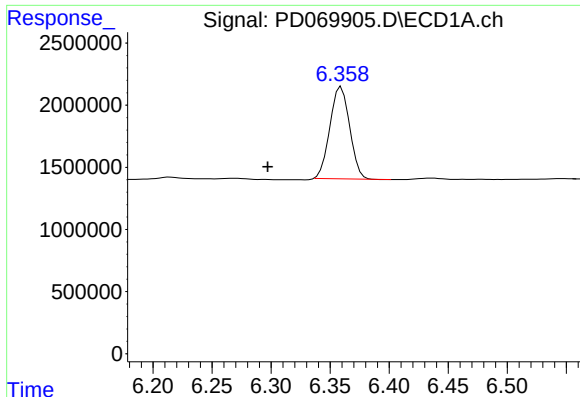
#23 Toxaphene-2

R.T.: 6.214 min
Delta R.T.: 0.038 min
Response: 168057
Conc: 21.21 ng/ml



#23 Toxaphene-2

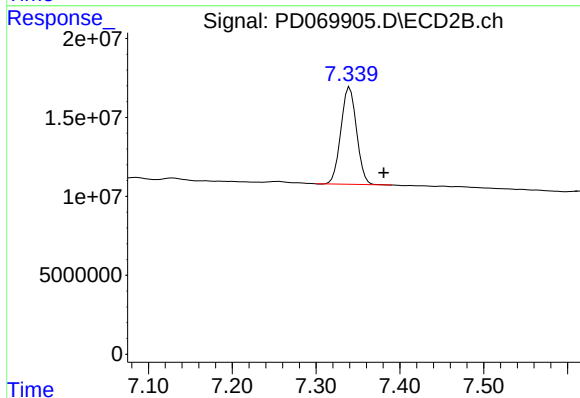
R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

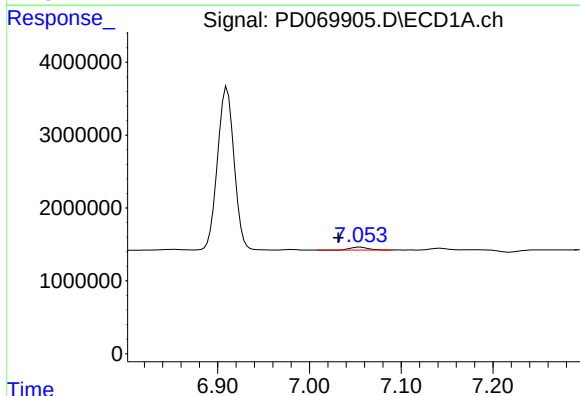
R.T.: 6.359 min
Delta R.T.: 0.062 min
Response: 8627935
Conc: 469.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



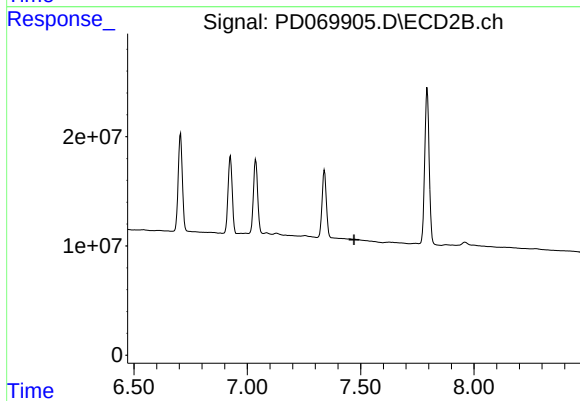
#24 Toxaphene-3

R.T.: 7.340 min
Delta R.T.: -0.041 min
Response: 80121573
Conc: 387.01 ng/ml



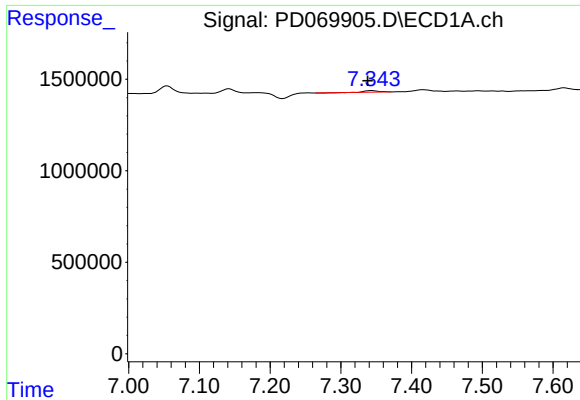
#25 Toxaphene-4

R.T.: 7.055 min
Delta R.T.: 0.023 min
Response: 539292
Conc: 23.91 ng/ml



#25 Toxaphene-4

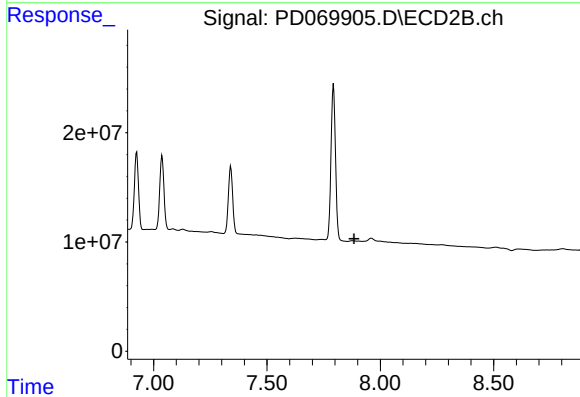
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

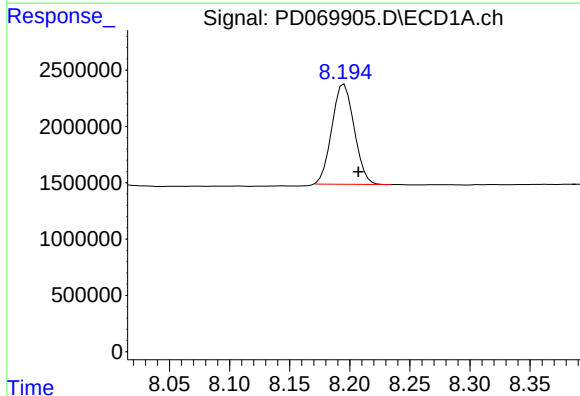
R.T.: 7.344 min
Delta R.T.: 0.006 min
Response: 134517
Conc: 34.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



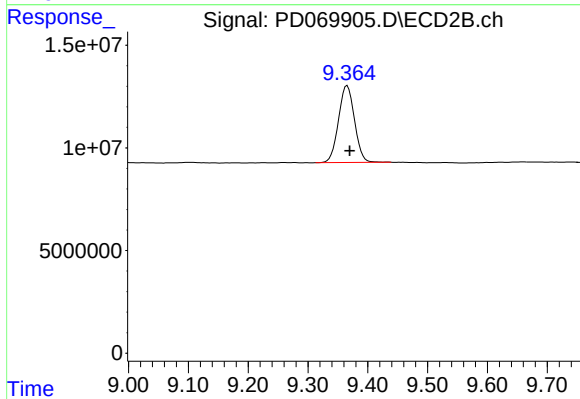
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 11498125
Conc: 10.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: -0.005 min
Response: 69967546
Conc: 11.58 ng/ml