

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092920\
 Data File : PD059415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 14:45
 Operator : DD\AJ
 Sample : INDB336
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 02:00:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 2020
 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

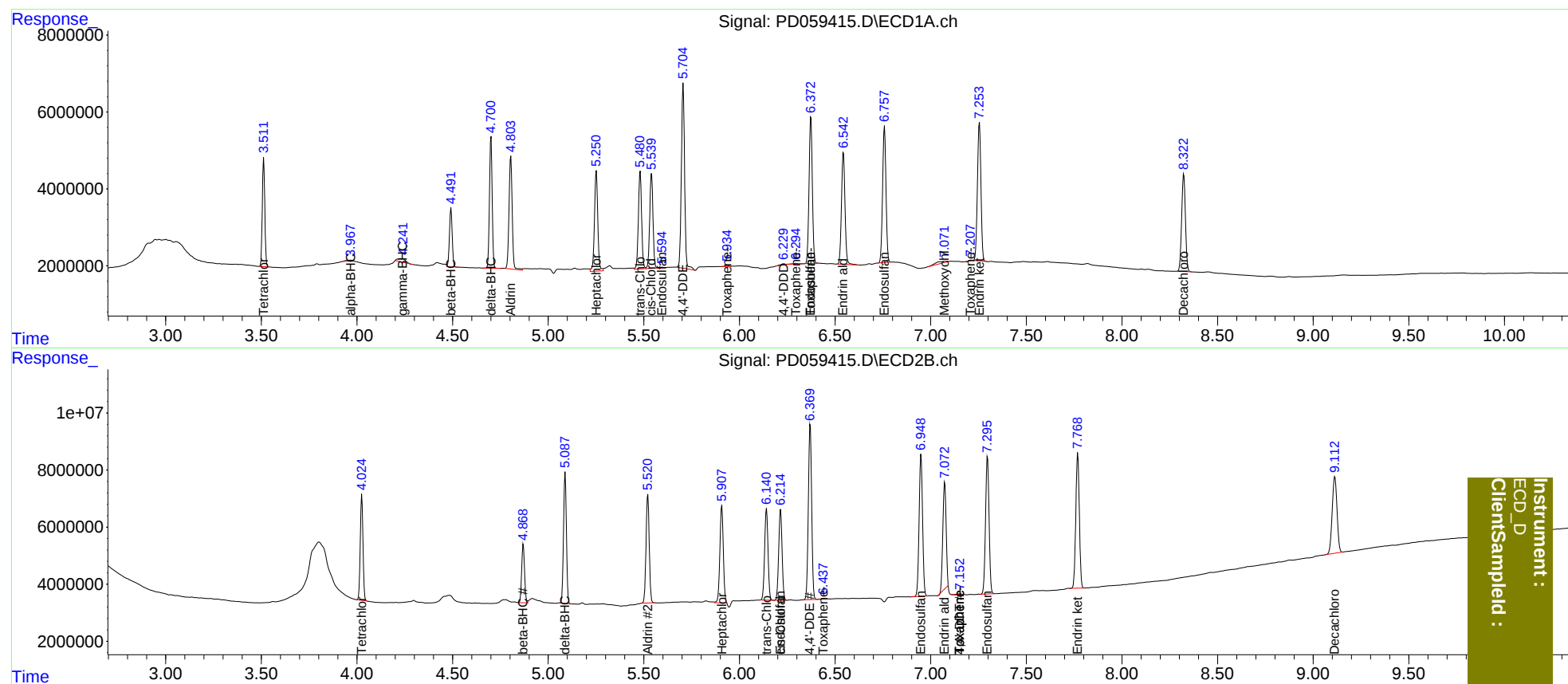
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.026	25674622	36178565	20.468	21.500
27)	SA Decachlor...	8.323	9.113	34681856	47074763	41.099	41.352
Target Compounds							
2)	A alpha-BHC	3.968	0.000	750315	0	0.425	N.D. #
3)	MA gamma-BHC...	4.239	0.000	2414705	0	1.431	N.D. #
5)	MB Aldrin	4.804	5.521	33766388	44108499	20.890	21.823
6)	B beta-BHC	4.492	4.869	15312057	21551768	19.842	21.314
7)	B delta-BHC	4.701	5.089	33526643	48148741	20.281	21.172
8)	B Heptachlo...	5.251	5.908	31135329	42236324	21.771	22.446
9)	A Endosulfan I	5.595	6.215f	235083	38974074	0.183	23.512 #
10)	B trans-Chl...	5.481	6.142	29583637	39417191	20.943	21.625
11)	B cis-Chlor...	5.540	6.215	29143563	38974074	20.699	21.587
12)	B 4,4'-DDE	5.706	6.370	56248608	73997373	42.235	43.327
15)	B Endosulfa...	6.374	6.949	45179904	62465125	42.051	43.783
16)	A 4,4'-DDD	6.231	0.000	460081	0	0.443	N.D. #
17)	MA 4,4'-DDT	0.000	7.154	0	153356	N.D.	0.138
18)	B Endrin al...	6.544	7.073	37239890	44979600	42.019	38.102
19)	B Endosulfa...	6.758	7.297	43429295	61790692	42.772	42.404
20)	A Methoxychlor	7.073f	7.552f	1778192	-632454	3.607	N.D. #
21)	B Endrin ke...	7.254	7.769	45661251	60892880	42.406	43.496
22)	Toxaphene-1	0.000	6.439	0	385619	N.D.	47.459
23)	Toxaphene-2	5.936	0.000	276826	0	36.526	N.D. #
24)	Toxaphene-3	6.296	7.154	239832	153356	29.159	12.016 #
25)	Toxaphene-4	6.374	7.154	45179904	153356	2379.322	4.768 #
26)	Toxaphene-5	7.210	0.000	65270	0	3.830	N.D. #

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

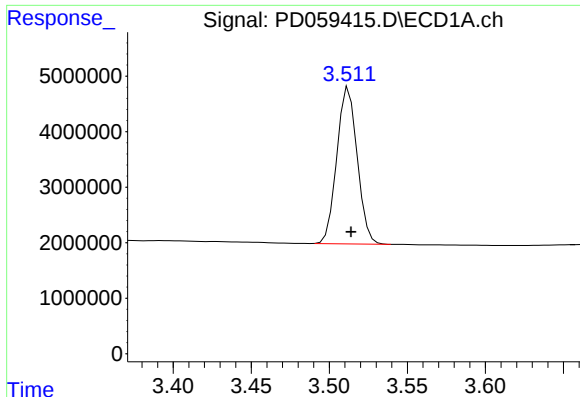
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092920\
Data File : PD059415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 14:45
Operator : DD\AJ
Sample : INDB336
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 02:00:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 25 05:12:00 2020
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



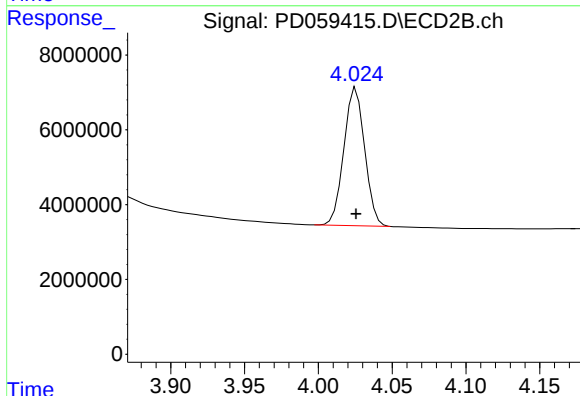
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

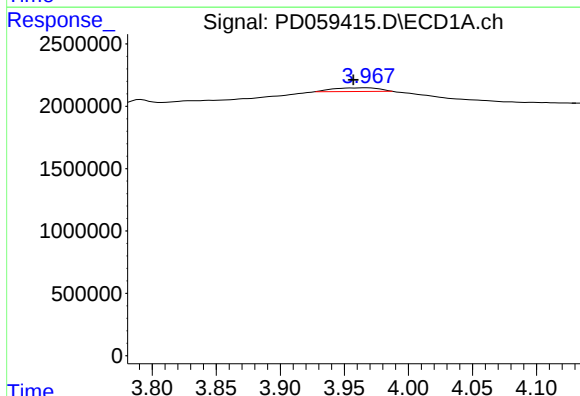
R.T.: 3.513 min
Delta R.T.: -0.001 min
Response: 25674622
Conc: 20.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



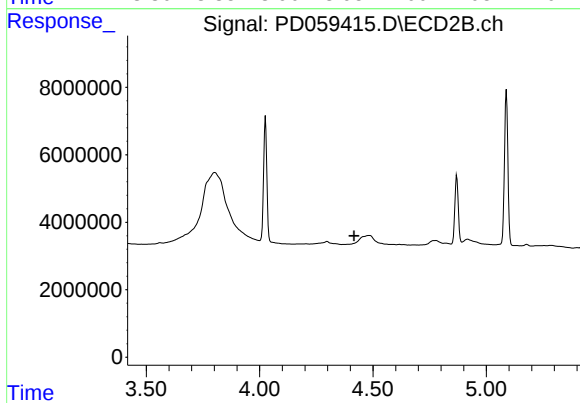
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 36178565
Conc: 21.50 ng/ml



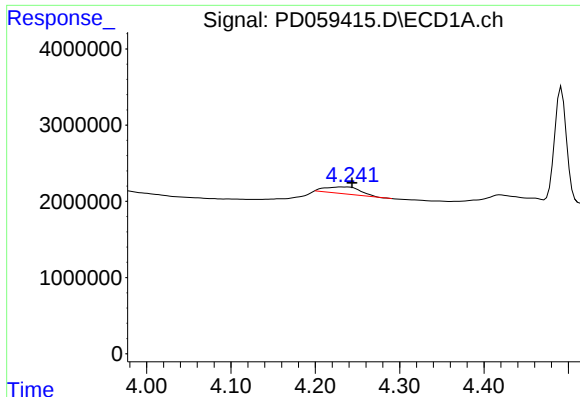
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: 0.011 min
Response: 750315
Conc: 0.43 ng/ml



#2 alpha-BHC

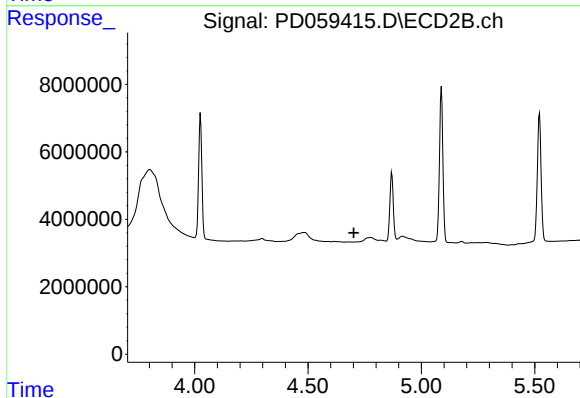
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

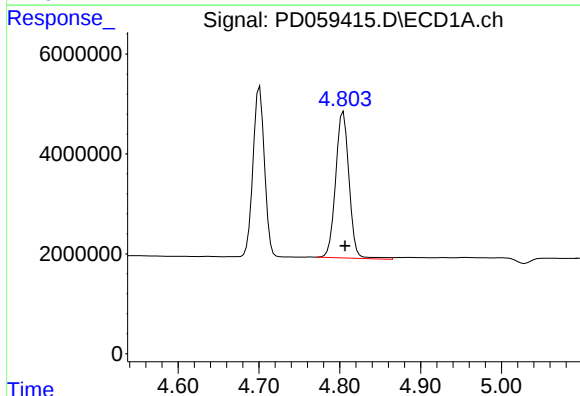
R.T.: 4.239 min
Delta R.T.: -0.005 min
Response: 2414705
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



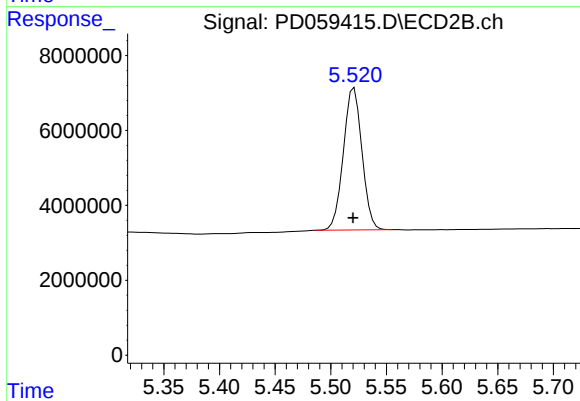
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



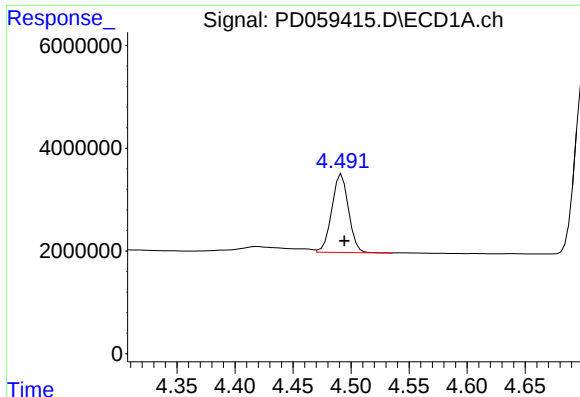
#5 Aldrin

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 33766388
Conc: 20.89 ng/ml



#5 Aldrin

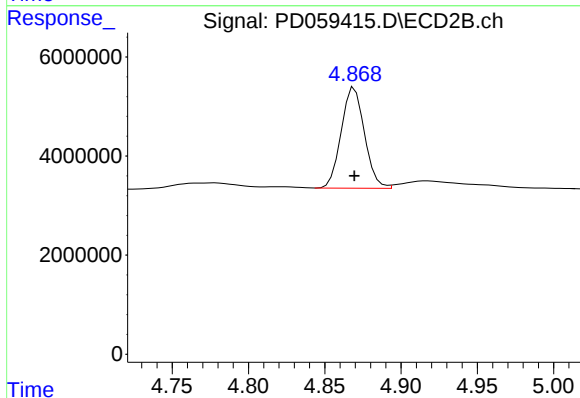
R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 44108499
Conc: 21.82 ng/ml



#6 beta-BHC

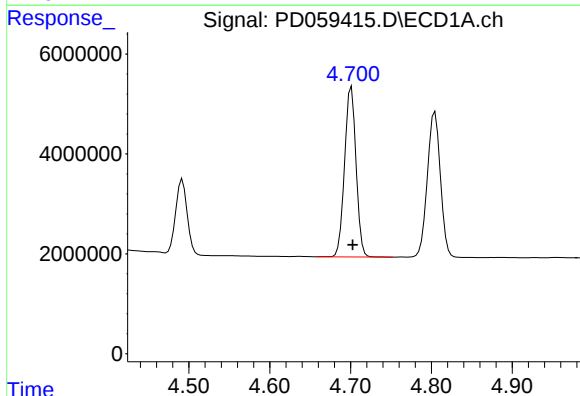
R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 15312057
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



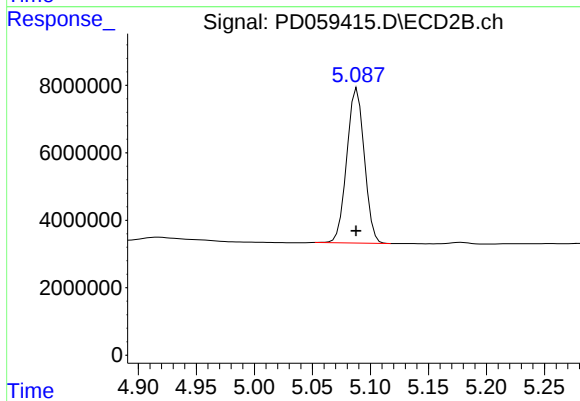
#6 beta-BHC

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 21551768
Conc: 21.31 ng/ml



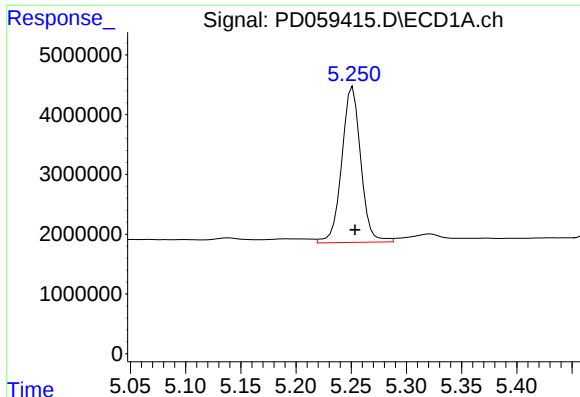
#7 delta-BHC

R.T.: 4.701 min
Delta R.T.: -0.002 min
Response: 33526643
Conc: 20.28 ng/ml



#7 delta-BHC

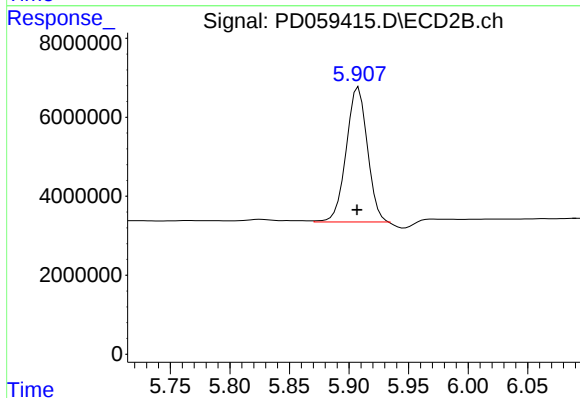
R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 48148741
Conc: 21.17 ng/ml



#8 Heptachlor epoxide

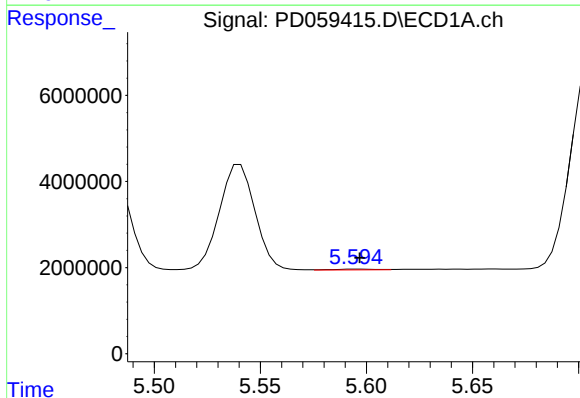
R.T.: 5.251 min
Delta R.T.: -0.002 min
Response: 31135329
Conc: 21.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



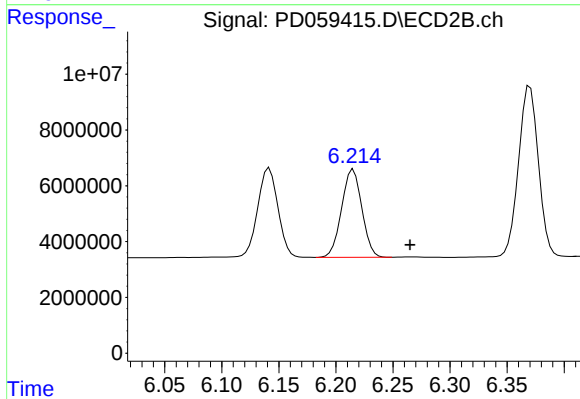
#8 Heptachlor epoxide

R.T.: 5.908 min
Delta R.T.: 0.001 min
Response: 42236324
Conc: 22.45 ng/ml



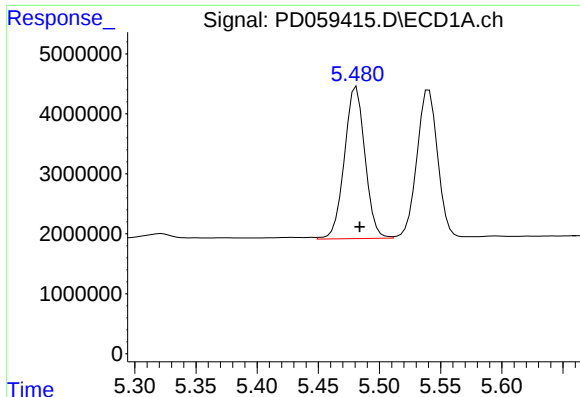
#9 Endosulfan I

R.T.: 5.595 min
Delta R.T.: -0.002 min
Response: 235083
Conc: 0.18 ng/ml



#9 Endosulfan I

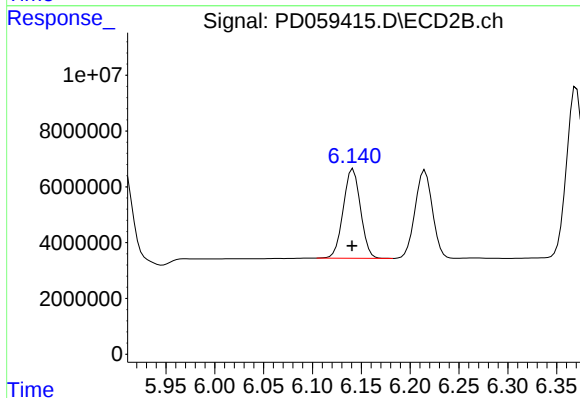
R.T.: 6.215 min
Delta R.T.: -0.050 min
Response: 38974074
Conc: 23.51 ng/ml



#10 trans-Chlordane

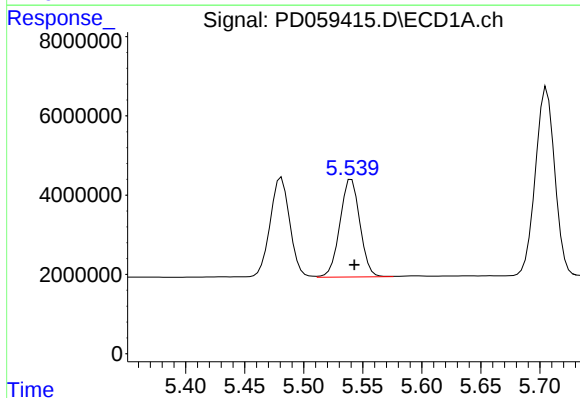
R.T.: 5.481 min
Delta R.T.: -0.003 min
Response: 29583637
Conc: 20.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



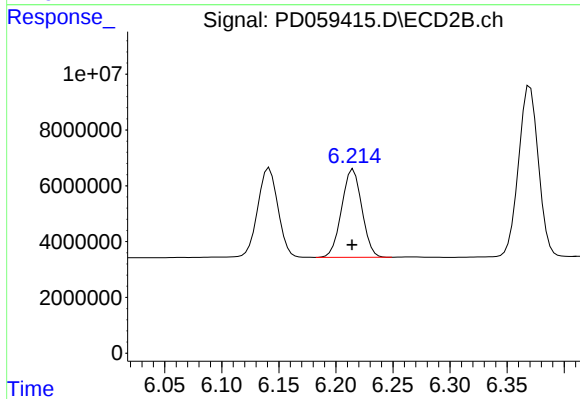
#10 trans-Chlordane

R.T.: 6.142 min
Delta R.T.: 0.001 min
Response: 39417191
Conc: 21.63 ng/ml



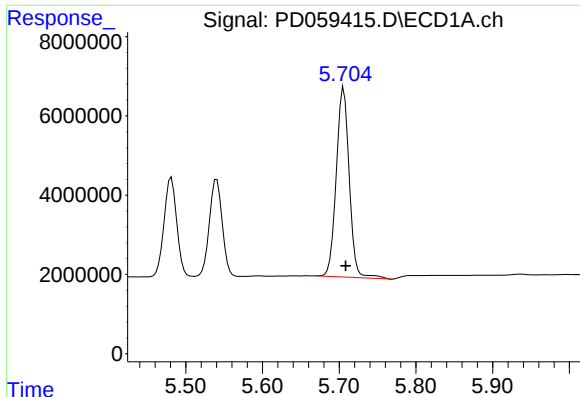
#11 cis-Chlordane

R.T.: 5.540 min
Delta R.T.: -0.002 min
Response: 29143563
Conc: 20.70 ng/ml



#11 cis-Chlordane

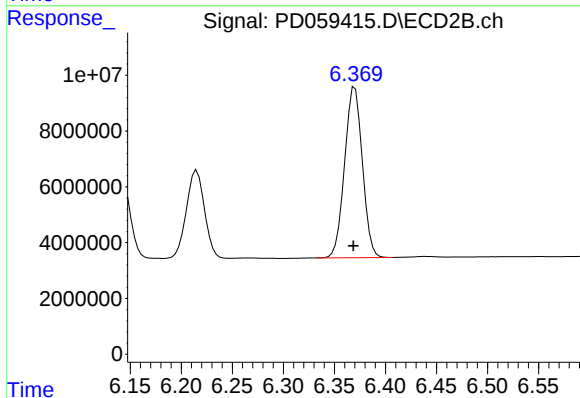
R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 38974074
Conc: 21.59 ng/ml



#12 4,4'-DDE

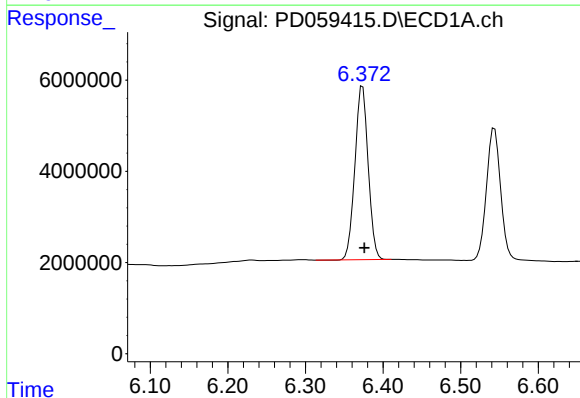
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 56248608
Conc: 42.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



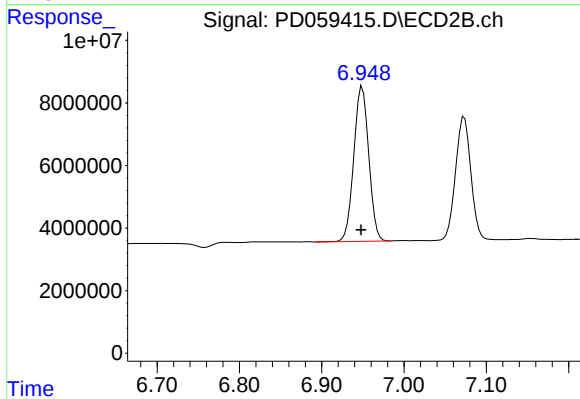
#12 4,4'-DDE

R.T.: 6.370 min
Delta R.T.: 0.002 min
Response: 73997373
Conc: 43.33 ng/ml



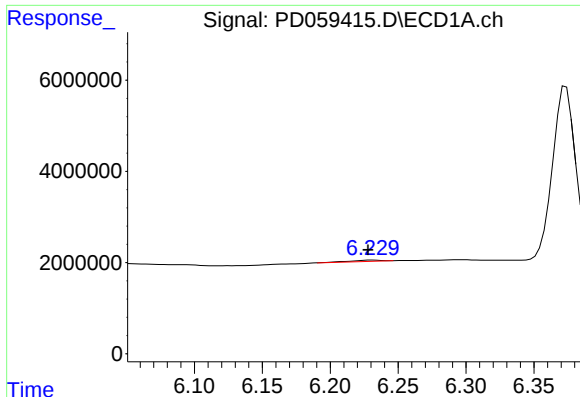
#15 Endosulfan II

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 45179904
Conc: 42.05 ng/ml



#15 Endosulfan II

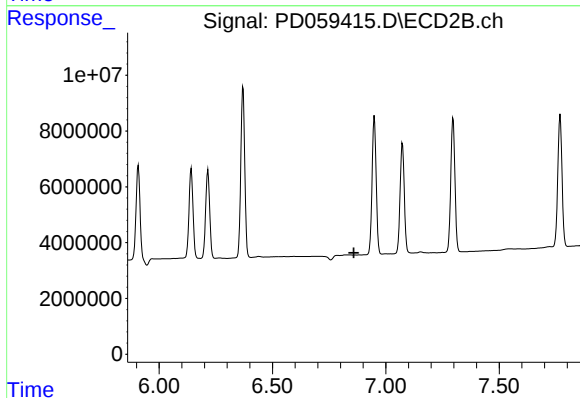
R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 62465125
Conc: 43.78 ng/ml



#16 4,4'-DDD

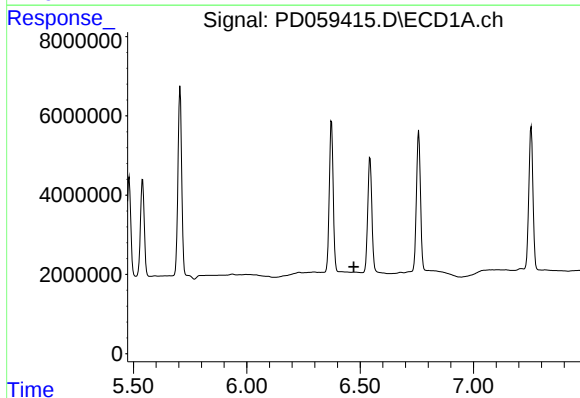
R.T.: 6.231 min
Delta R.T.: 0.003 min
Response: 460081
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



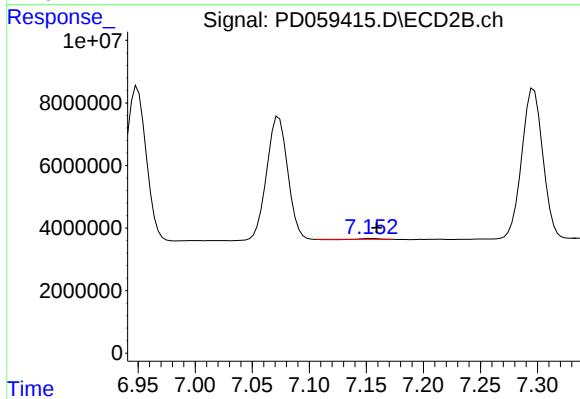
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



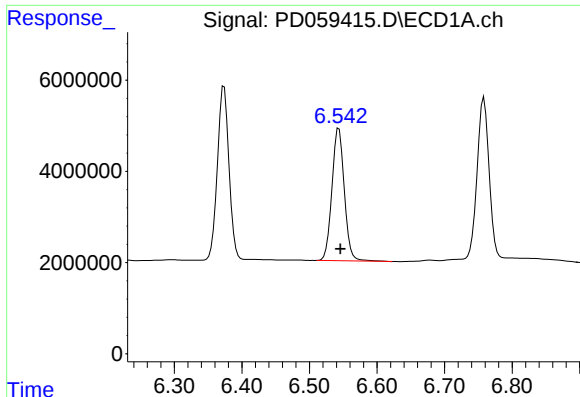
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

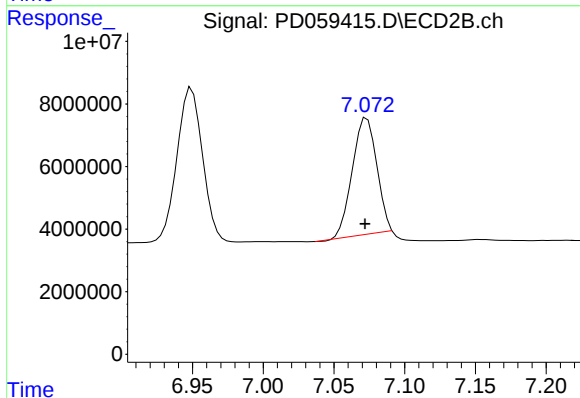
R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 153356
Conc: 0.14 ng/ml



#18 Endrin aldehyde

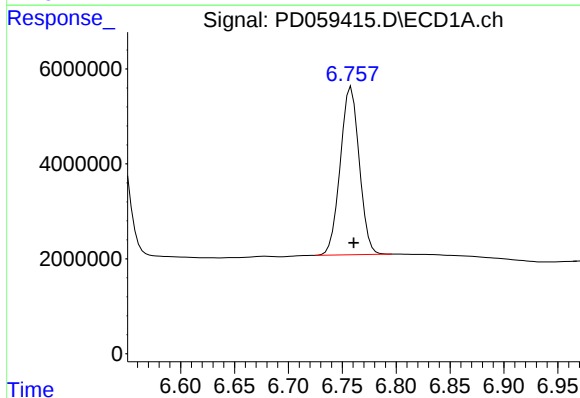
R.T.: 6.544 min
Delta R.T.: -0.002 min
Response: 37239890
Conc: 42.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



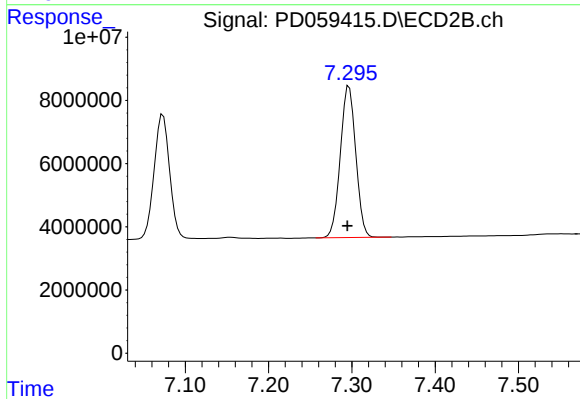
#18 Endrin aldehyde

R.T.: 7.073 min
Delta R.T.: 0.001 min
Response: 44979600
Conc: 38.10 ng/ml



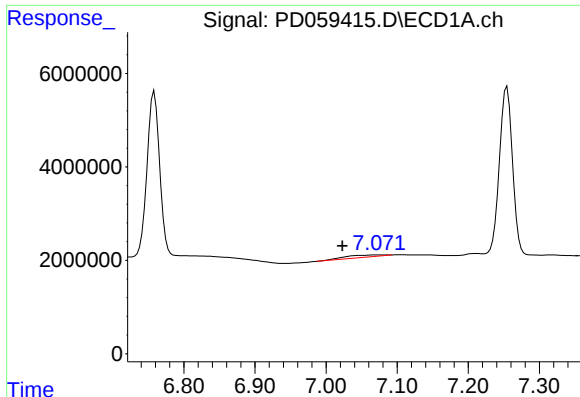
#19 Endosulfan Sulfate

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 43429295
Conc: 42.77 ng/ml



#19 Endosulfan Sulfate

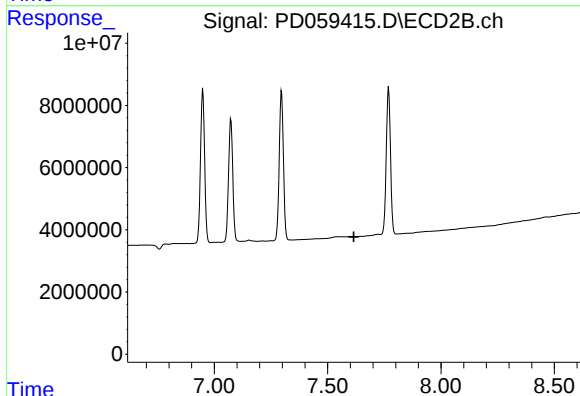
R.T.: 7.297 min
Delta R.T.: 0.002 min
Response: 61790692
Conc: 42.40 ng/ml



#20 Methoxychlor

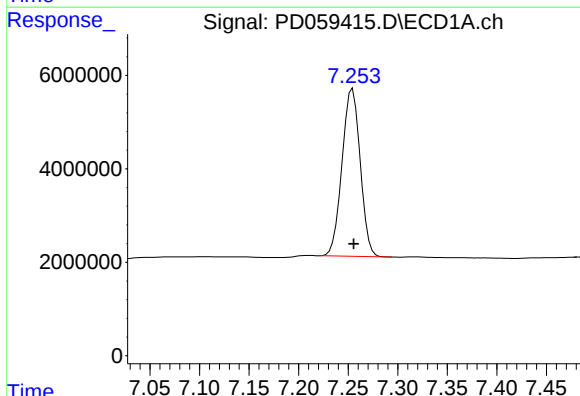
R.T.: 7.073 min
Delta R.T.: 0.050 min
Response: 1778192
Conc: 3.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



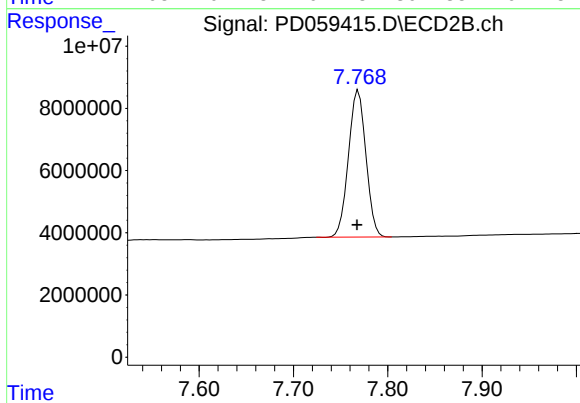
#20 Methoxychlor

R.T.: 7.552 min
Delta R.T.: -0.063 min
Response: -632454
Conc: N.D.



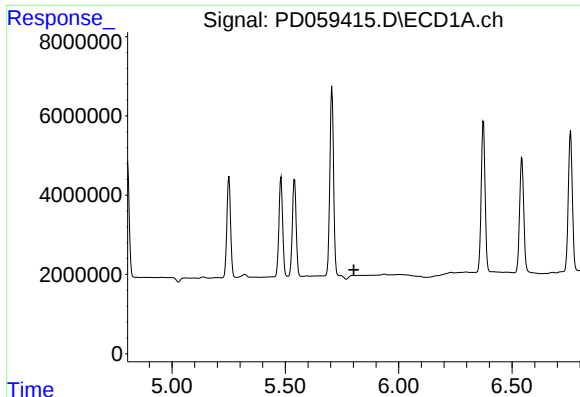
#21 Endrin ketone

R.T.: 7.254 min
Delta R.T.: -0.001 min
Response: 45661251
Conc: 42.41 ng/ml



#21 Endrin ketone

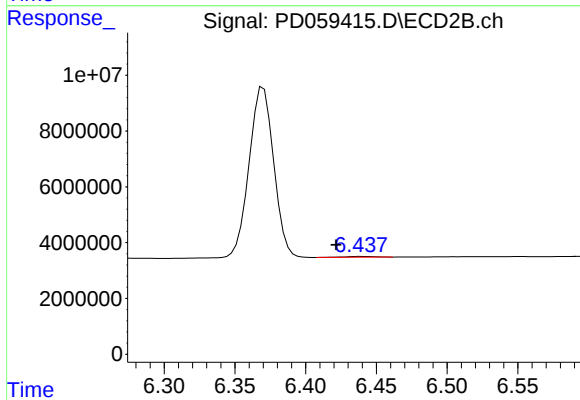
R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 60892880
Conc: 43.50 ng/ml



#22 Toxaphene-1

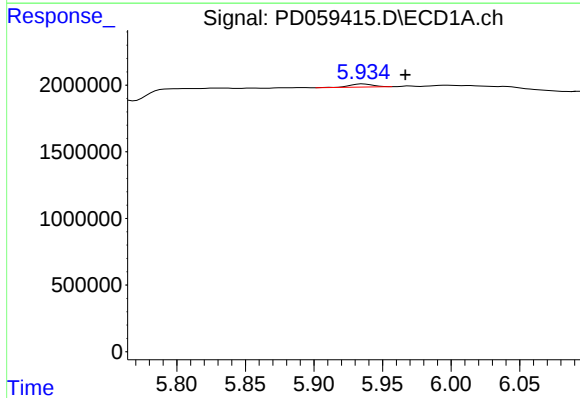
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



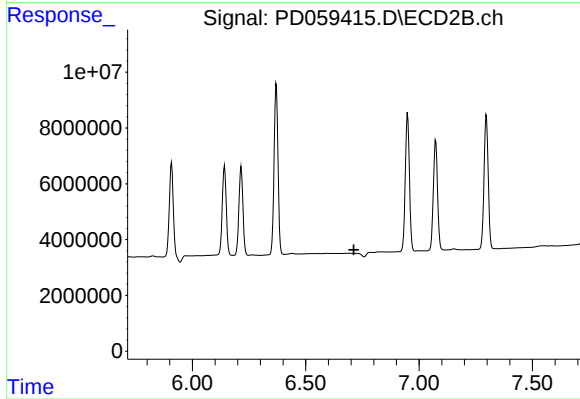
#22 Toxaphene-1

R.T.: 6.439 min
Delta R.T.: 0.018 min
Response: 385619
Conc: 47.46 ng/ml



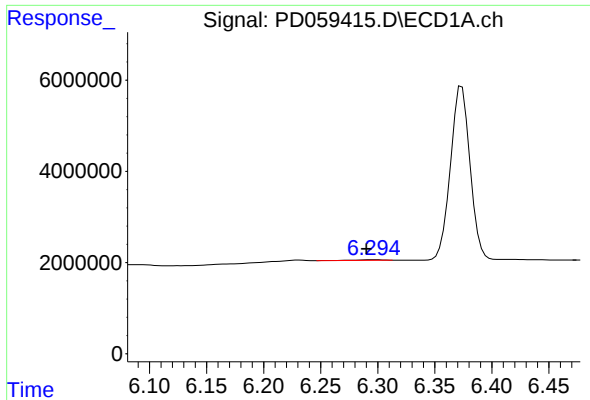
#23 Toxaphene-2

R.T.: 5.936 min
Delta R.T.: -0.031 min
Response: 276826
Conc: 36.53 ng/ml



#23 Toxaphene-2

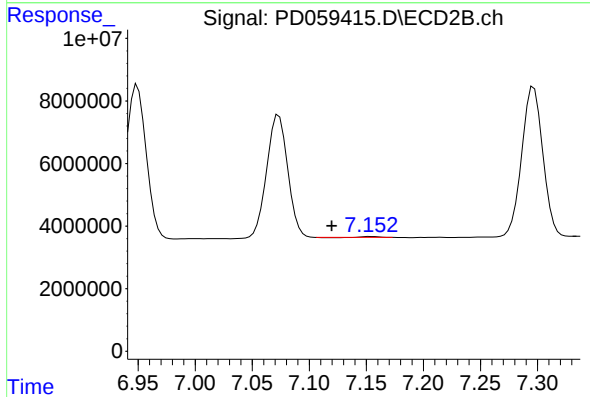
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

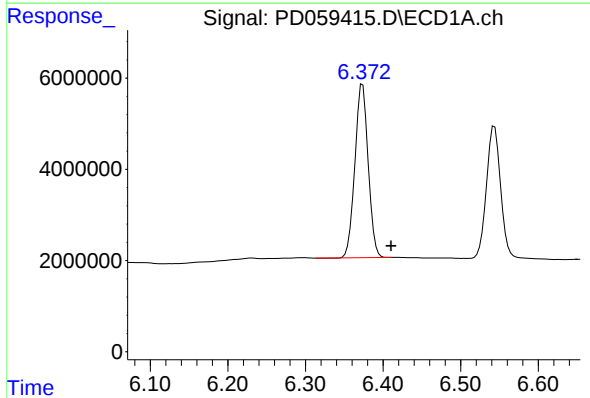
R.T.: 6.296 min
Delta R.T.: 0.006 min
Response: 239832
Conc: 29.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



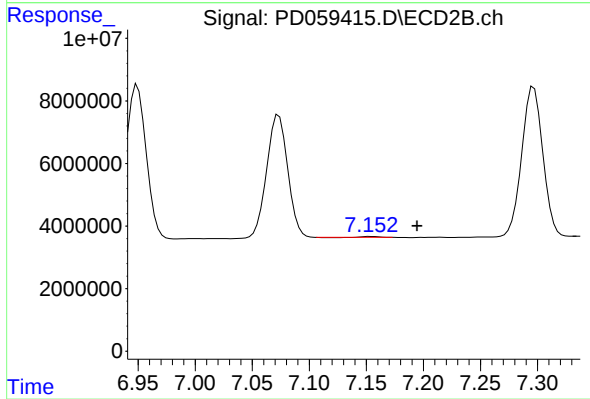
#24 Toxaphene-3

R.T.: 7.154 min
Delta R.T.: 0.034 min
Response: 153356
Conc: 12.02 ng/ml



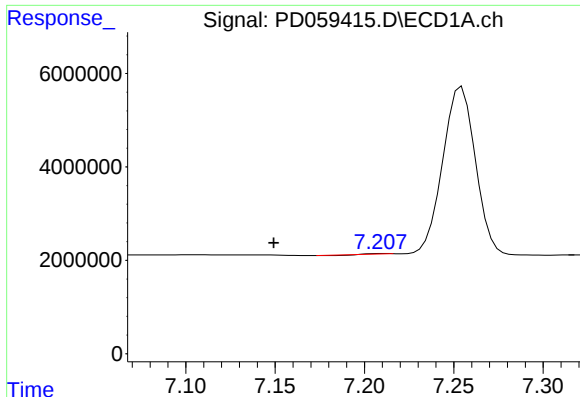
#25 Toxaphene-4

R.T.: 6.374 min
Delta R.T.: -0.037 min
Response: 45179904
Conc: 2379.32 ng/ml



#25 Toxaphene-4

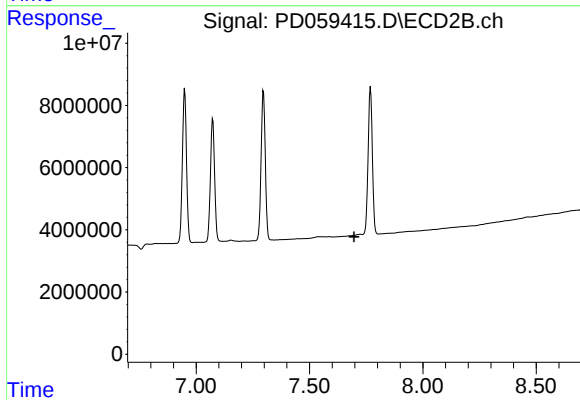
R.T.: 7.154 min
Delta R.T.: -0.041 min
Response: 153356
Conc: 4.77 ng/ml



#26 Toxaphene-5

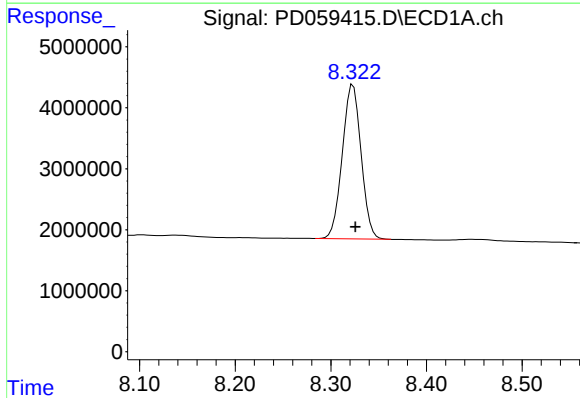
R.T.: 7.210 min
Delta R.T.: 0.061 min
Response: 65270
Conc: 3.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



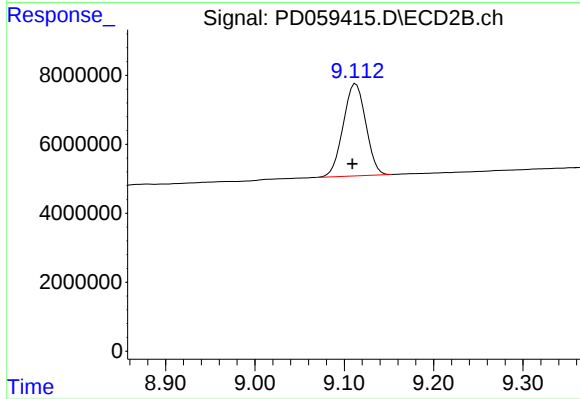
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.002 min
Response: 34681856
Conc: 41.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.004 min
Response: 47074763
Conc: 41.35 ng/ml