

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
 Data File : PD078490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2023 17:02
 Operator : AR\AJ
 Sample : INDB346
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 21:39:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092823CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 28 13:47:59 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

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

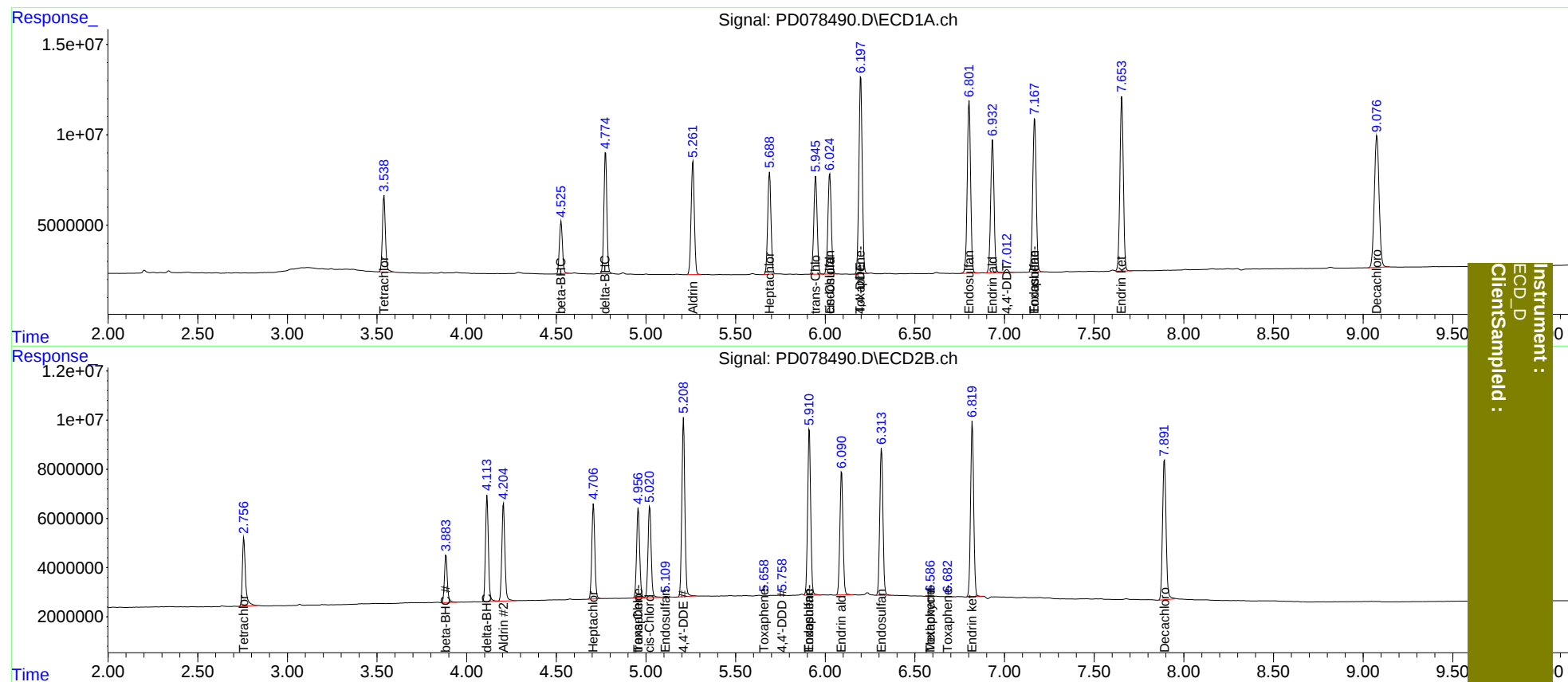
System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.757	49541543	33664683	20.176	20.378
27)	SA Decachlor...	9.077	7.892	135.7E6	78160247	41.965	42.219
Target Compounds							
3)	MA gamma-BHC...	0.000	3.540f	0	31993	N.D.	<MDL
4)	MA Heptachlor	0.000	3.949	0	22818	N.D.	<MDL
5)	MB Aldrin	5.262	4.205	78872569	47390083	19.400	19.318
6)	B beta-BHC	4.527	3.885	34074897	21572559	19.699	19.816
7)	B delta-BHC	4.775	4.114	78053043	48569235	19.582	19.758
8)	B Heptachlo...	5.689	4.707	71617820	45039405	19.333	19.516
9)	A Endosulfan I	6.025f	5.111	72567912	657241	21.770	0.319 #
10)	B trans-Chl...	5.947	4.957	70178491	43366154	19.461	19.465
11)	B cis-Chlor...	6.025	5.021	72567912	45277672	19.560	19.714
12)	B 4,4'-DDE	6.198	5.210	141.0E6	85954388	39.394	39.936
14)	MA Endrin	0.000	5.633	0	177779	N.D.	<MDL
15)	B Endosulfa...	6.803	5.911	124.3E6	80101682	39.739	39.456
16)	A 4,4'-DDD	0.000	5.759	0	366798	N.D.	0.233
17)	MA 4,4'-DDT	7.014	0.000	2368562	0	0.917	N.D. #
18)	B Endrin al...	6.934	6.091	96194632	61065380	39.589	39.390
19)	B Endosulfa...	7.168	6.314	114.4E6	73945590	40.061	39.728
20)	A Methoxychlor	0.000	6.588	0	331925	N.D.	0.374
21)	B Endrin ke...	7.654	6.820	127.9E6	86035995	40.219	40.051
22)	Toxaphene-1	6.198f	4.957	141.0E6	43366154	5433.108	3590.504 #
23)	Toxaphene-2	0.000	5.659	0	70931	N.D.	5.304
24)	Toxaphene-3	0.000	5.911f	0	80101682	N.D.	5218.324
25)	Toxaphene-4	7.168	6.588	114.4E6	331925	1682.110	7.512 #
26)	Toxaphene-5	0.000	6.684	0	239324	N.D.	3.845

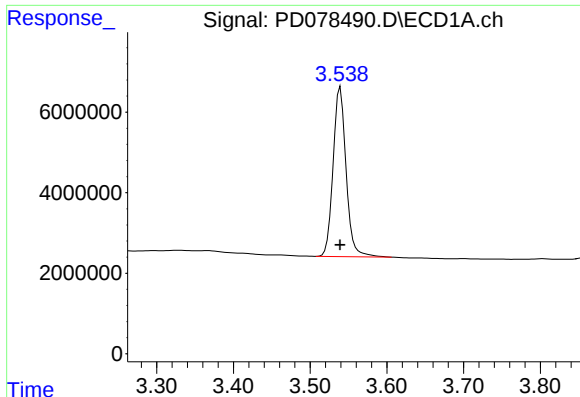
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092923\
Data File : PD078490.D
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Acq On : 29 Sep 2023 17:02
Operator : AR\AJ
Sample : INDB346
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 29 21:39:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092823CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 28 13:47:59 2023
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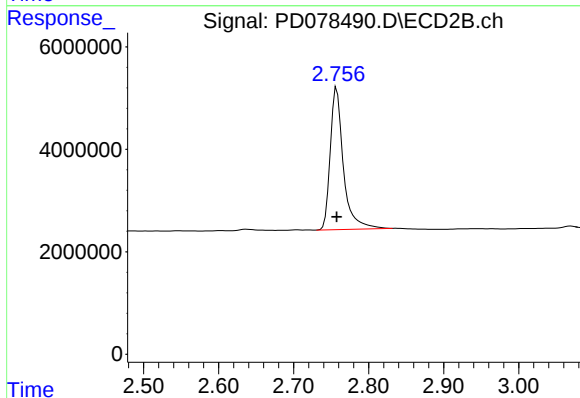




#1 Tetrachloro-m-xylene

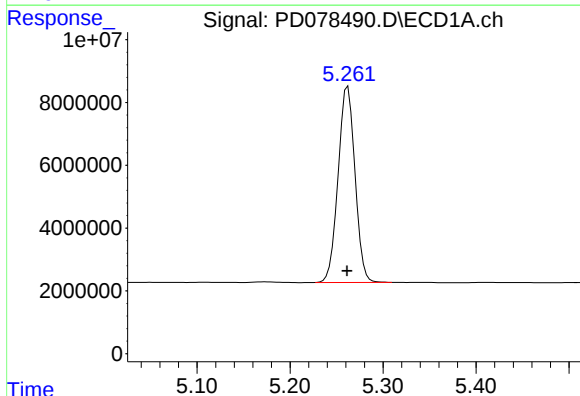
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 49541543
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



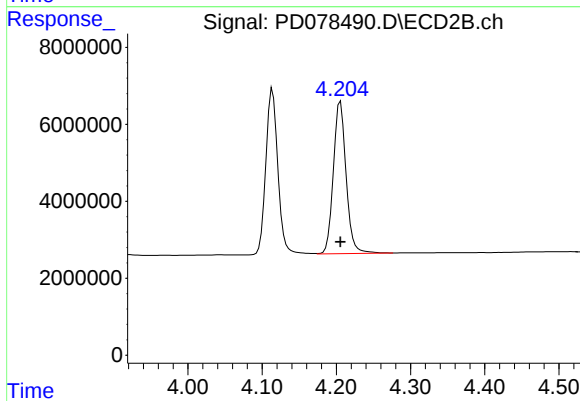
#1 Tetrachloro-m-xylene

R.T.: 2.757 min
Delta R.T.: 0.000 min
Response: 33664683
Conc: 20.38 ng/ml



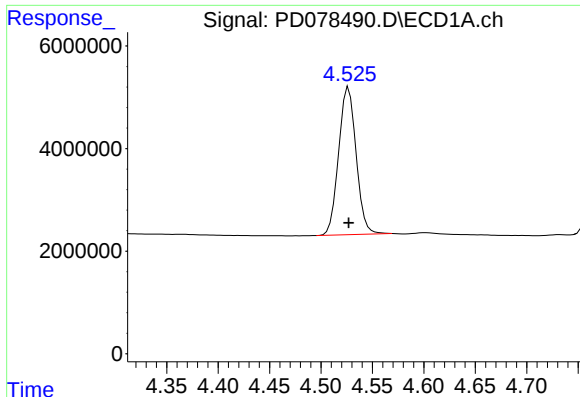
#5 Aldrin

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 78872569
Conc: 19.40 ng/ml



#5 Aldrin

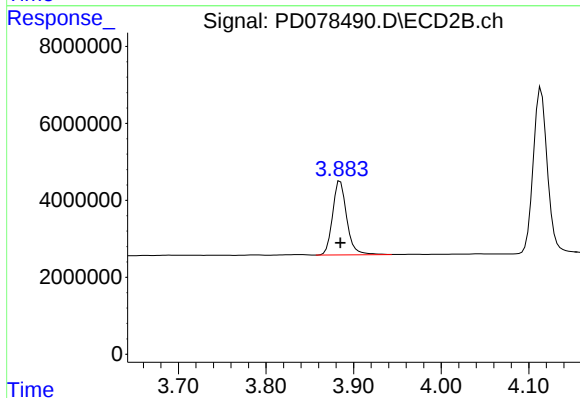
R.T.: 4.205 min
Delta R.T.: 0.000 min
Response: 47390083
Conc: 19.32 ng/ml



#6 beta-BHC

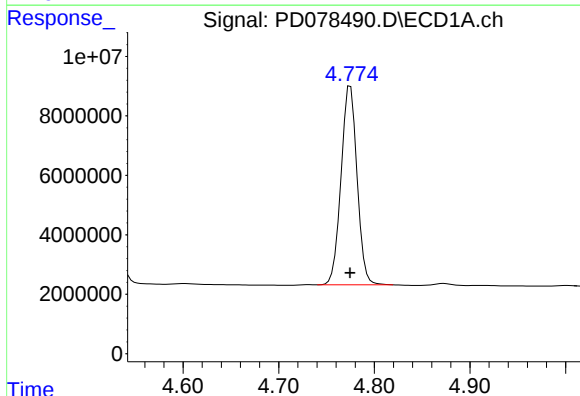
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 34074897
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



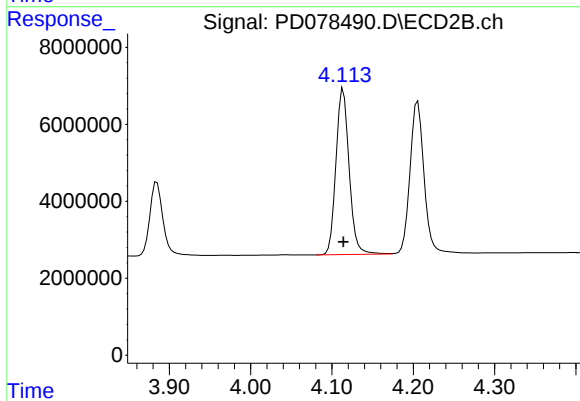
#6 beta-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 21572559
Conc: 19.82 ng/ml



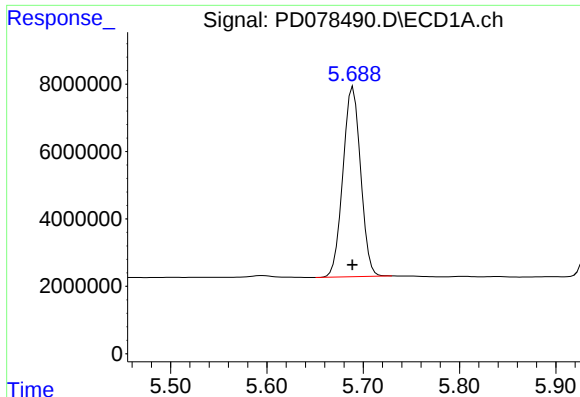
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 78053043
Conc: 19.58 ng/ml



#7 delta-BHC

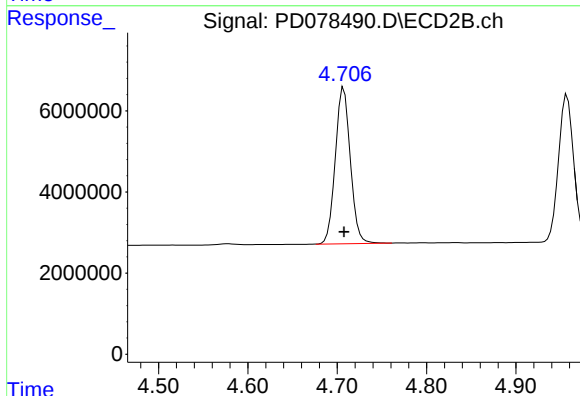
R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 48569235
Conc: 19.76 ng/ml



#8 Heptachlor epoxide

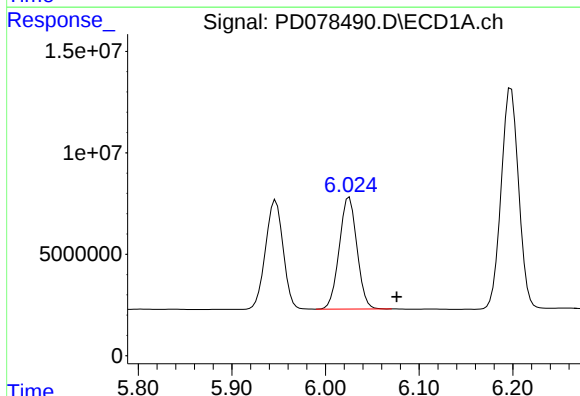
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 71617820
Conc: 19.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



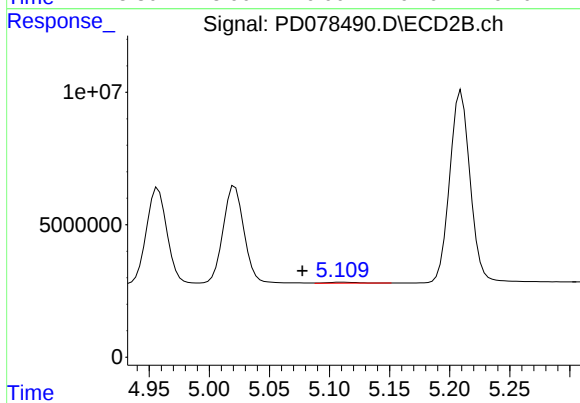
#8 Heptachlor epoxide

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 45039405
Conc: 19.52 ng/ml



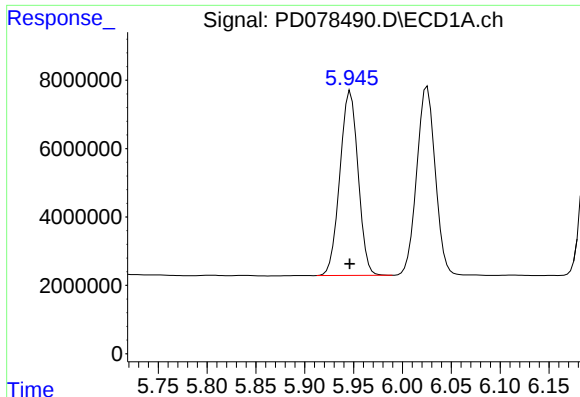
#9 Endosulfan I

R.T.: 6.025 min
Delta R.T.: -0.050 min
Response: 72567912
Conc: 21.77 ng/ml



#9 Endosulfan I

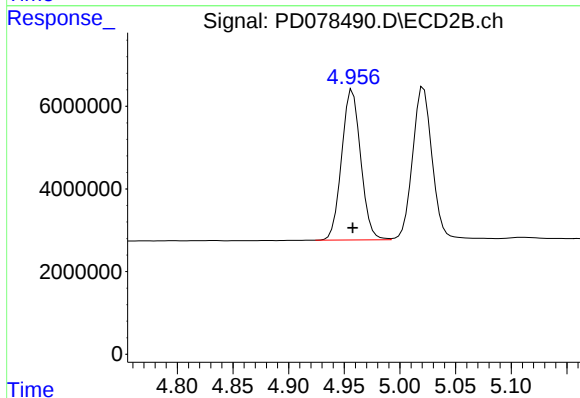
R.T.: 5.111 min
Delta R.T.: 0.033 min
Response: 657241
Conc: 0.32 ng/ml



#10 trans-Chlordane

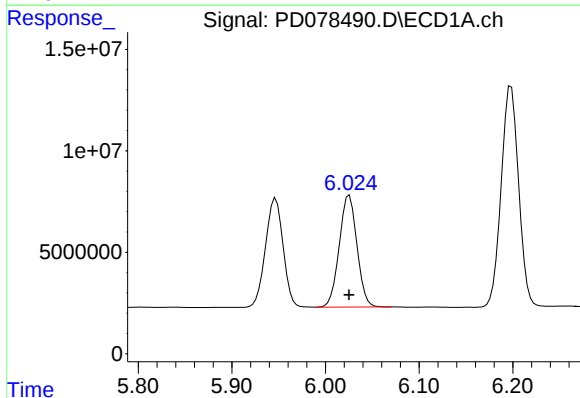
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 70178491
Conc: 19.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



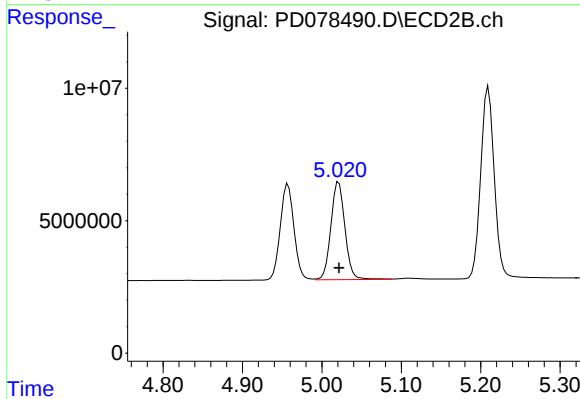
#10 trans-Chlordane

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 43366154
Conc: 19.46 ng/ml



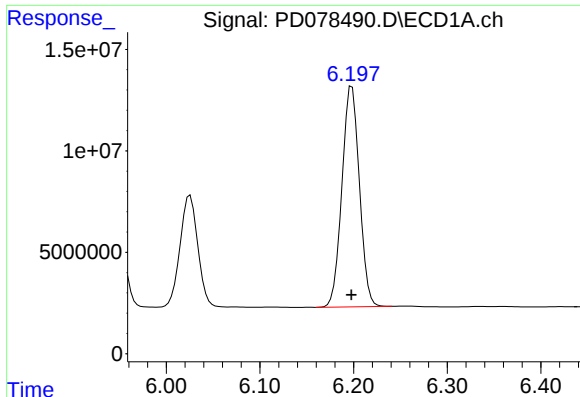
#11 cis-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 72567912
Conc: 19.56 ng/ml



#11 cis-Chlordane

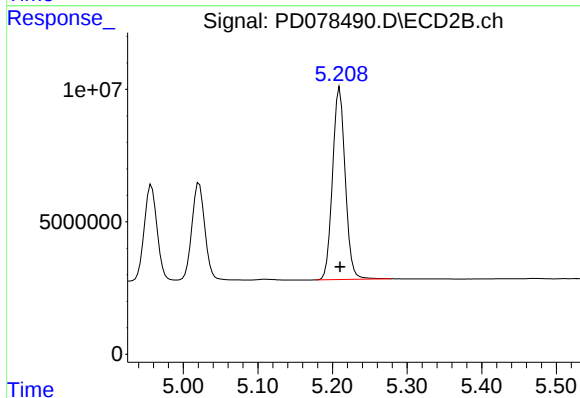
R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 45277672
Conc: 19.71 ng/ml



#12 4,4'-DDE

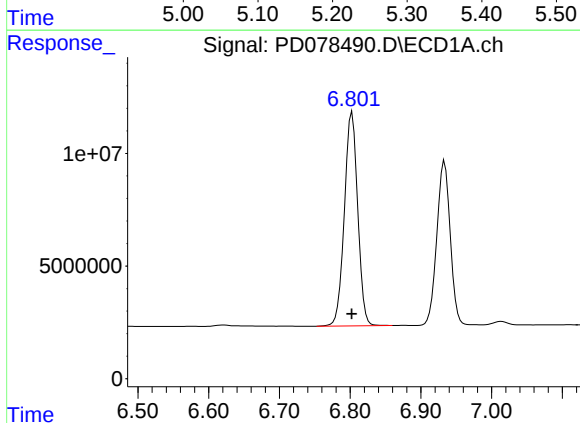
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 140967245
Conc: 39.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



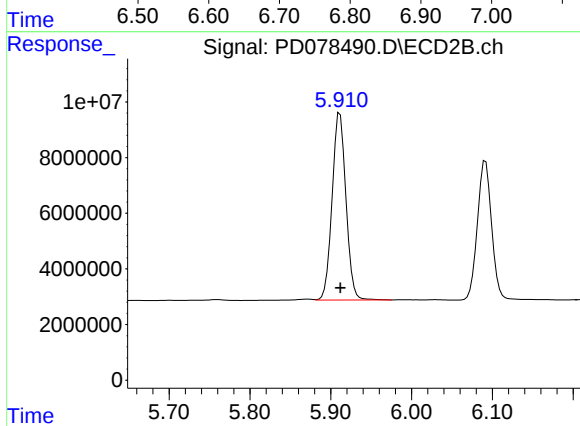
#12 4,4'-DDE

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 85954388
Conc: 39.94 ng/ml



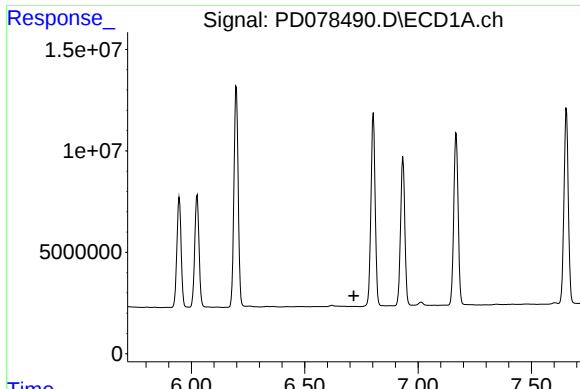
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 124283459
Conc: 39.74 ng/ml



#15 Endosulfan II

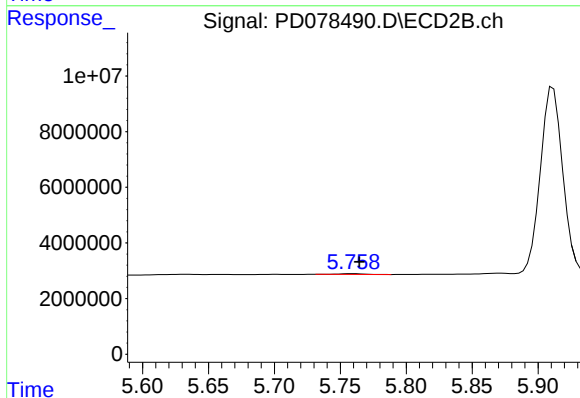
R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 80101682
Conc: 39.46 ng/ml



#16 4,4'-DDD

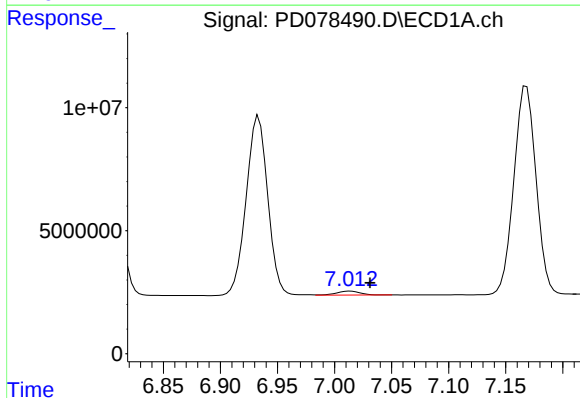
R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



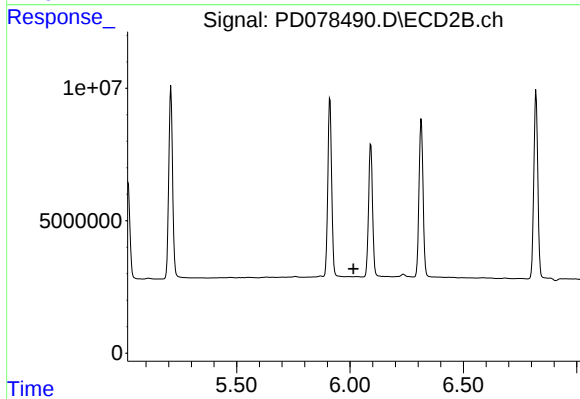
#16 4,4'-DDD

R.T.: 5.759 min
Delta R.T.: -0.005 min
Response: 366798
Conc: 0.23 ng/ml



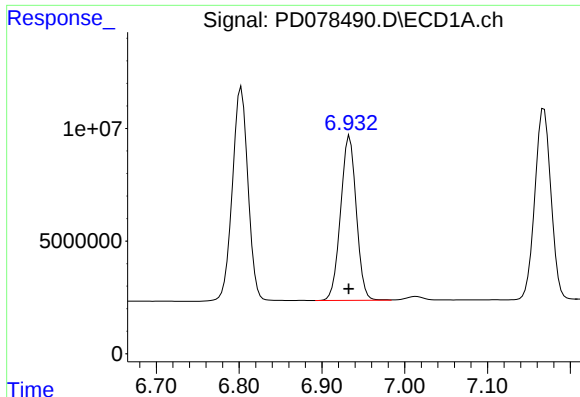
#17 4,4'-DDT

R.T.: 7.014 min
Delta R.T.: -0.018 min
Response: 2368562
Conc: 0.92 ng/ml



#17 4,4'-DDT

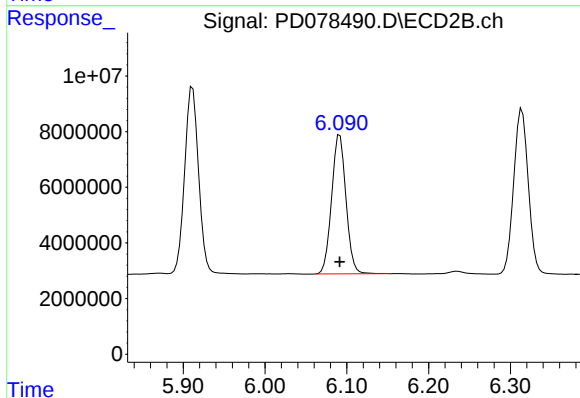
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

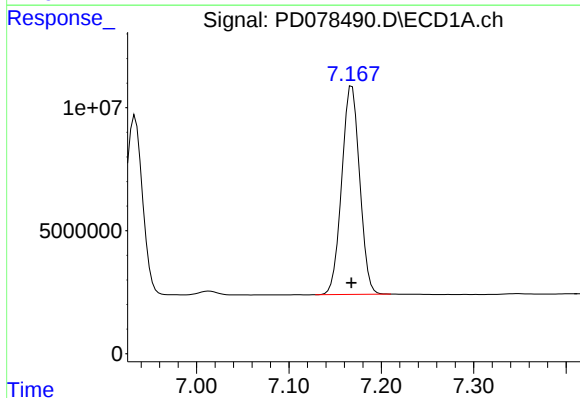
R.T.: 6.934 min
Delta R.T.: 0.001 min
Response: 96194632
Conc: 39.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



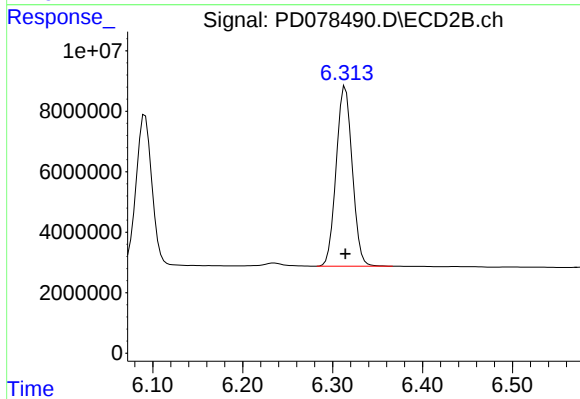
#18 Endrin aldehyde

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 61065380
Conc: 39.39 ng/ml



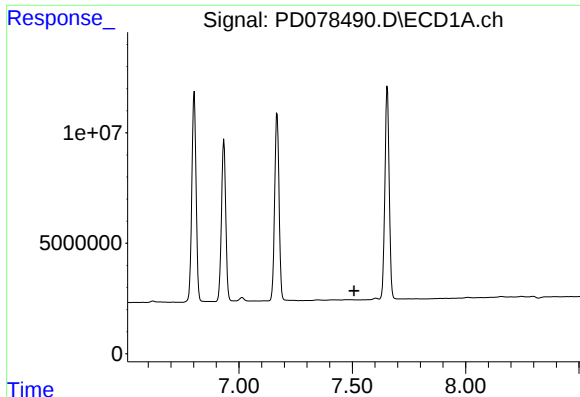
#19 Endosulfan Sulfate

R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 114400291
Conc: 40.06 ng/ml



#19 Endosulfan Sulfate

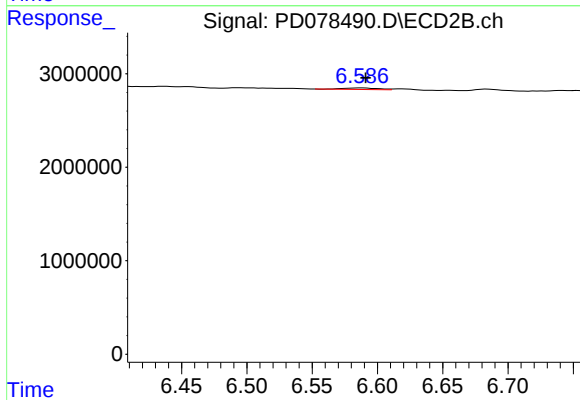
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 73945590
Conc: 39.73 ng/ml



#20 Methoxychlor

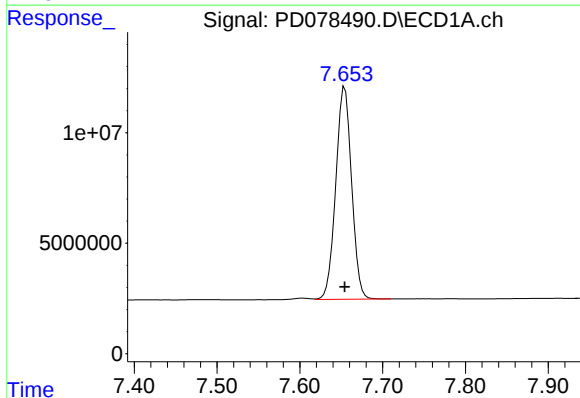
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



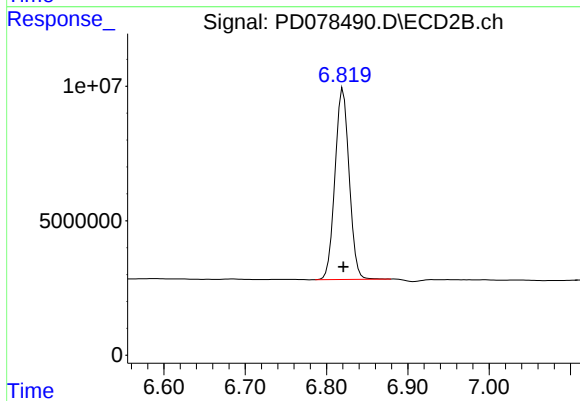
#20 Methoxychlor

R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 331925
Conc: 0.37 ng/ml



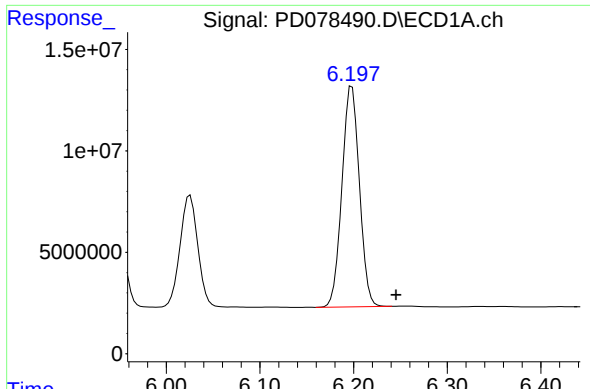
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 127891059
Conc: 40.22 ng/ml



#21 Endrin ketone

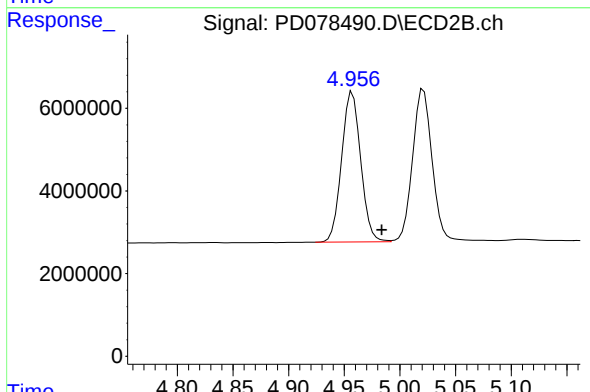
R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 86035995
Conc: 40.05 ng/ml



#22 Toxaphene-1

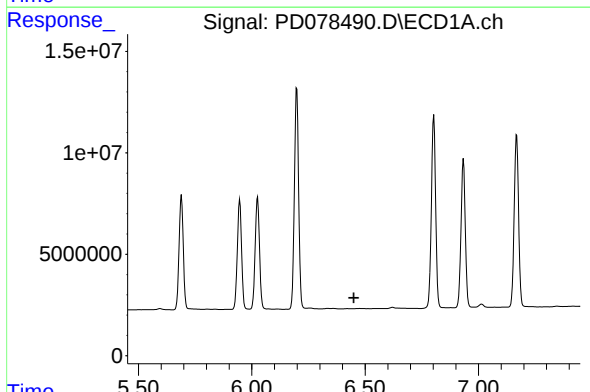
R.T.: 6.198 min
Delta R.T.: -0.047 min
Response: 140967245
Conc: 5433.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



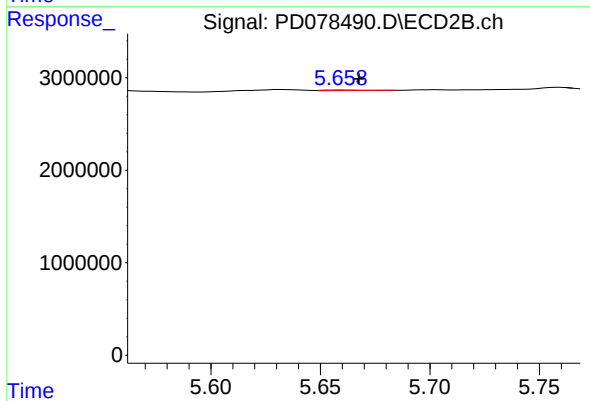
#22 Toxaphene-1

R.T.: 4.957 min
Delta R.T.: -0.026 min
Response: 43366154
Conc: 3590.50 ng/ml



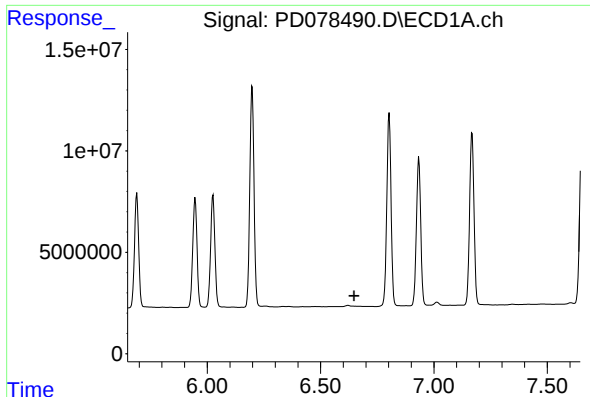
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

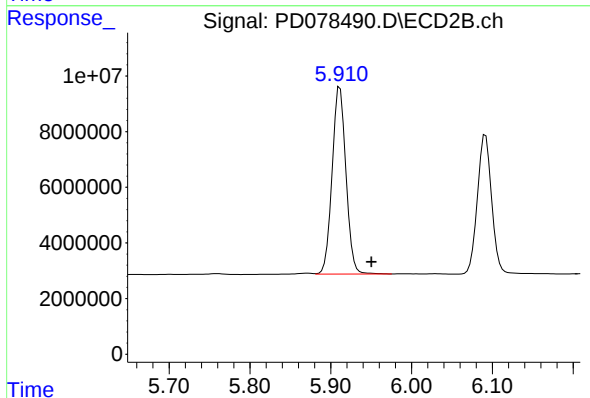
R.T.: 5.659 min
Delta R.T.: -0.009 min
Response: 70931
Conc: 5.30 ng/ml



#24 Toxaphene-3

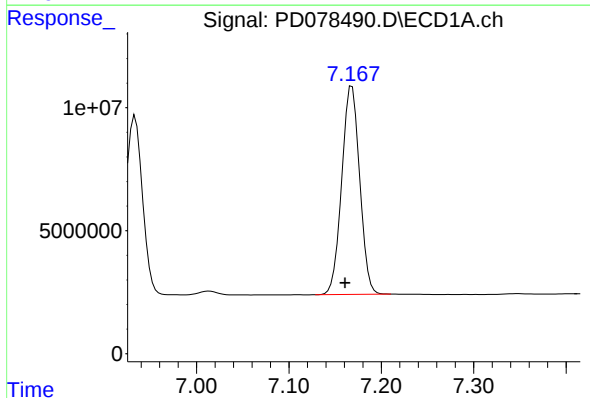
R.T.: 0.000 min
Exp R.T.: 6.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



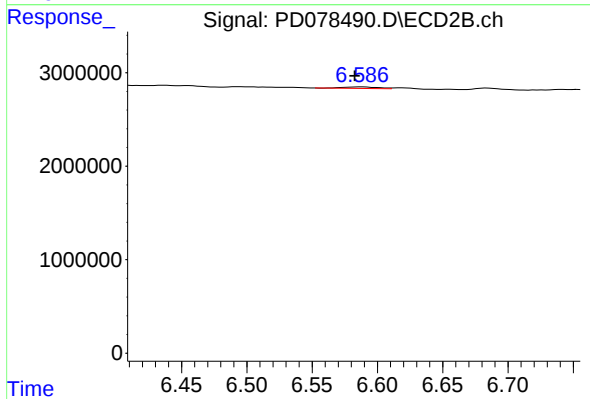
#24 Toxaphene-3

R.T.: 5.911 min
Delta R.T.: -0.039 min
Response: 80101682
Conc: 5218.32 ng/ml



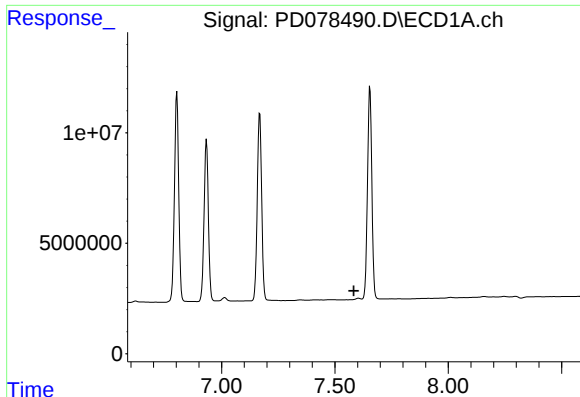
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: 0.007 min
Response: 114400291
Conc: 1682.11 ng/ml



#25 Toxaphene-4

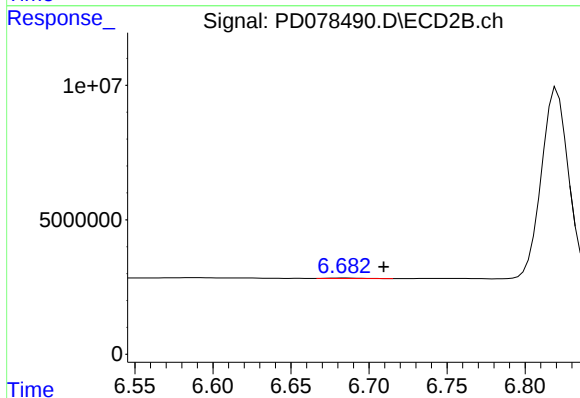
R.T.: 6.588 min
Delta R.T.: 0.005 min
Response: 331925
Conc: 7.51 ng/ml



#26 Toxaphene-5

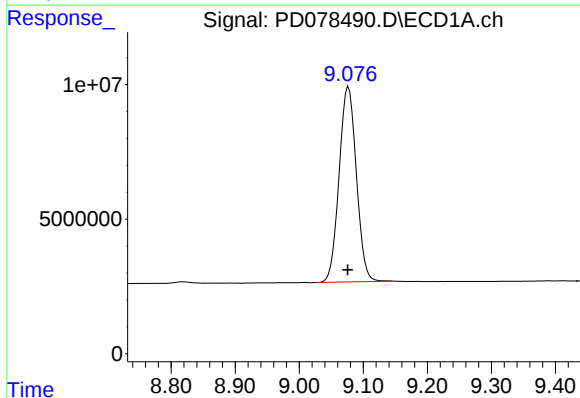
R.T.: 0.000 min
Exp R.T.: 7.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



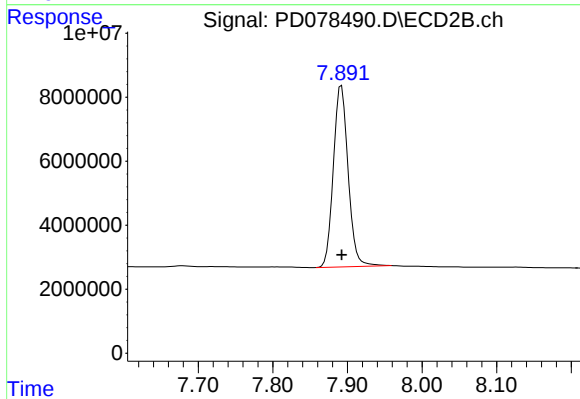
#26 Toxaphene-5

R.T.: 6.684 min
Delta R.T.: -0.026 min
Response: 239324
Conc: 3.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.077 min
Delta R.T.: 0.001 min
Response: 135654579
Conc: 41.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 78160247
Conc: 42.22 ng/ml