

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
 Data File : PD075410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 22:14
 Operator : AR\AJ
 Sample : INDB415
 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: May 11 05:13:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

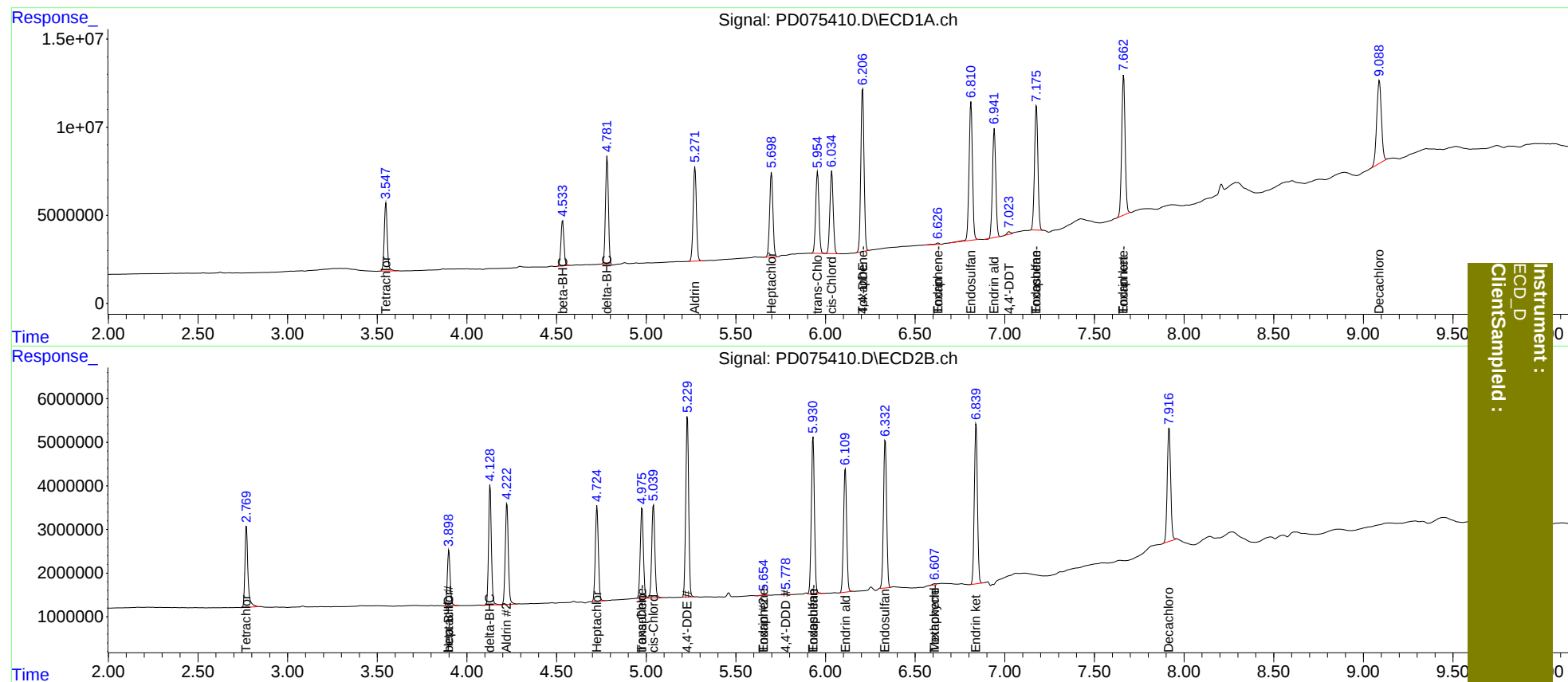
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	45044506	21696372	19.749	20.570
2)	SA Decachlor...	9.089	7.917	85232152	34480218	34.441	36.511
Target Compounds							
2)	A alpha-BHC	4.001	0.000	170181	0	<MDL	N.D. #
4)	MA Heptachlor	4.946	3.900f	223858	13953956	<MDL	9.550 #
5)	MB Aldrin	5.272	4.223	67225004	27533724	18.430	18.565
6)	B beta-BHC	4.534	3.900	30149665	13953956	18.367	19.164
7)	B delta-BHC	4.782	4.130	68891469	29663846	20.381	18.773
8)	B Heptachlo...	5.699	4.726	61582981	25649990	18.170	18.390
9)	A Endosulfan I	6.086	5.129	28729	82882	<MDL	<MDL #
10)	B trans-Chl...	5.956	4.977	58672226	25059934	17.906	18.365
11)	B cis-Chlor...	6.035	5.041	60257646	25676883	17.681	18.399
12)	B 4,4'-DDE	6.207	5.230	115.4E6	47081083	35.327	36.623
14)	MA Endrin	6.628	5.656	1464785	157392	0.507	0.129 #
15)	B Endosulfa...	6.812	5.931	104.2E6	43327149	32.359	33.863
16)	A 4,4'-DDD	0.000	5.779	0	440699	N.D.	0.445
17)	MA 4,4'-DDT	7.024	0.000	2049369	0	0.807	N.D. #
18)	B Endrin al...	6.942	6.111	79364841	34555897	33.550	34.029
19)	B Endosulfa...	7.177	6.334	92918297	41008134	33.779	35.260
20)	A Methoxychlor	0.000	6.609	0	365827	N.D.	0.639
21)	B Endrin ke...	7.663	6.840	105.8E6	44566713	34.908	33.798
22)	Toxaphene-1	6.207f	4.977	115.4E6	25059934	5014.470	3628.337 #
23)	Toxaphene-2	0.000	5.656	0	157392	N.D.	19.712
24)	Toxaphene-3	6.628f	5.931f	1464785	43327149	69.441	4945.250 #
25)	Toxaphene-4	7.177	6.609	92918297	365827	1425.306	14.449 #
26)	Toxaphene-5	7.663f	0.000	105.8E6	0	2230.422	N.D. #

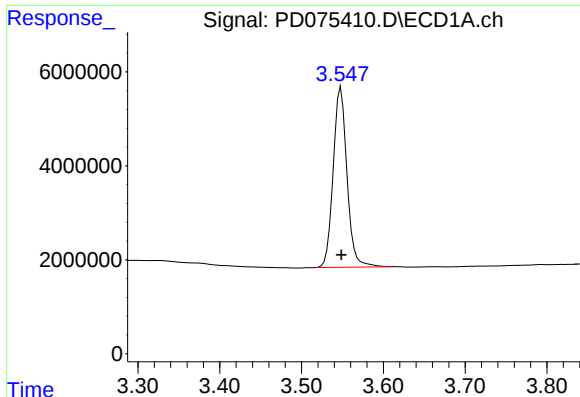
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051023\
Data File : PD075410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2023 22:14
Operator : AR\AJ
Sample : INDB415
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 05:13:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
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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

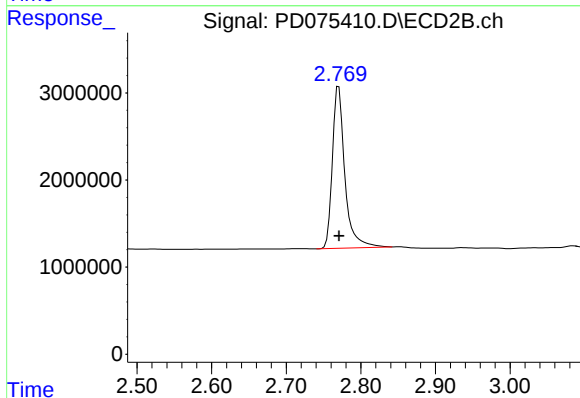




#1 Tetrachloro-m-xylene

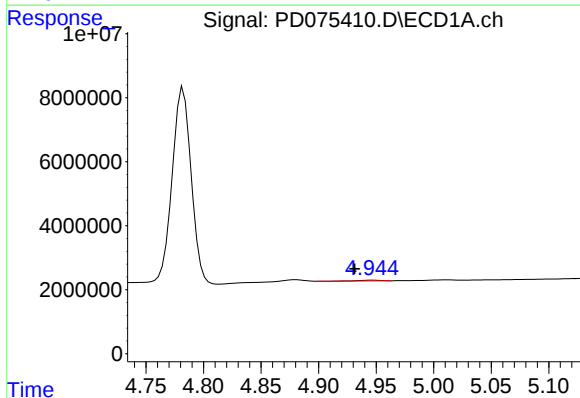
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 45044506
Conc: 19.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



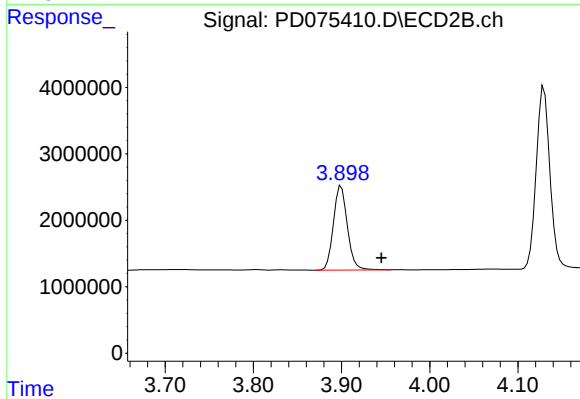
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 21696372
Conc: 20.57 ng/ml



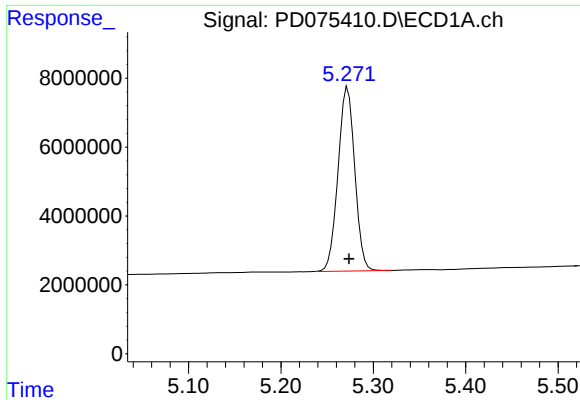
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.015 min
Response: 223858
Conc: N.D.



#4 Heptachlor

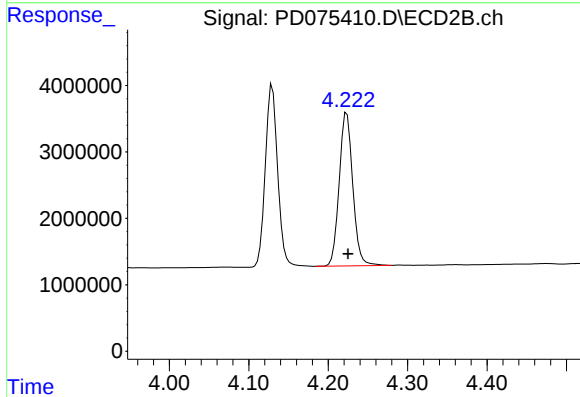
R.T.: 3.900 min
Delta R.T.: -0.046 min
Response: 13953956
Conc: 9.55 ng/ml



#5 Aldrin

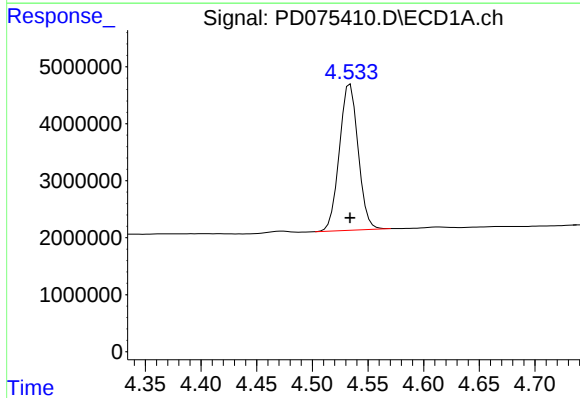
R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 67225004
Conc: 18.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



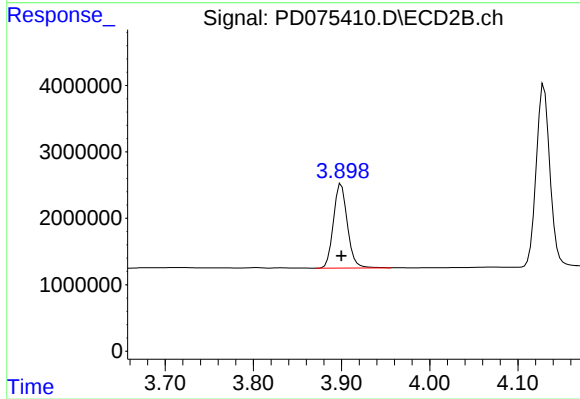
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 27533724
Conc: 18.57 ng/ml



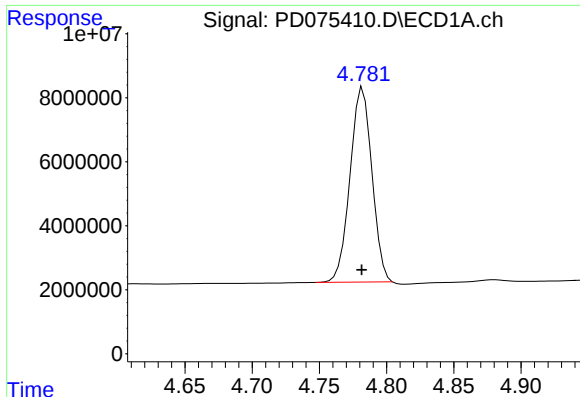
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 30149665
Conc: 18.37 ng/ml



#6 beta-BHC

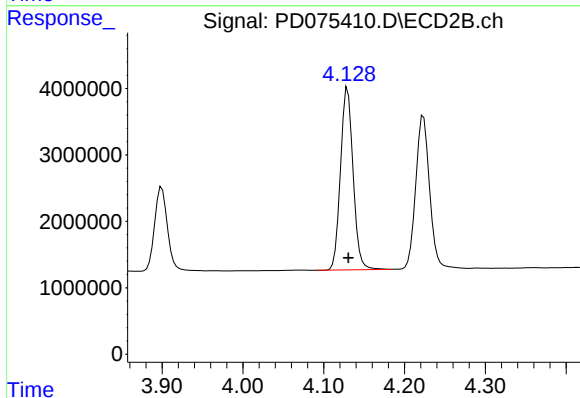
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 13953956
Conc: 19.16 ng/ml



#7 delta-BHC

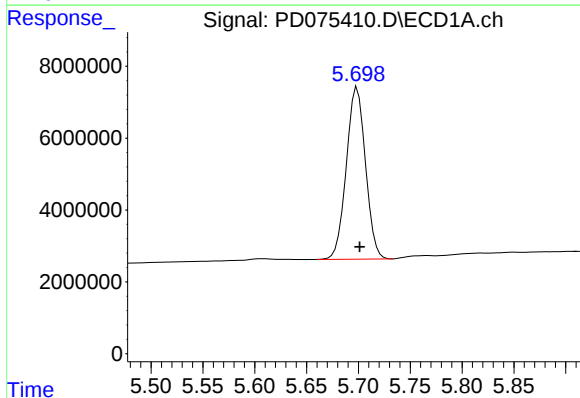
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 68891469
Conc: 20.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



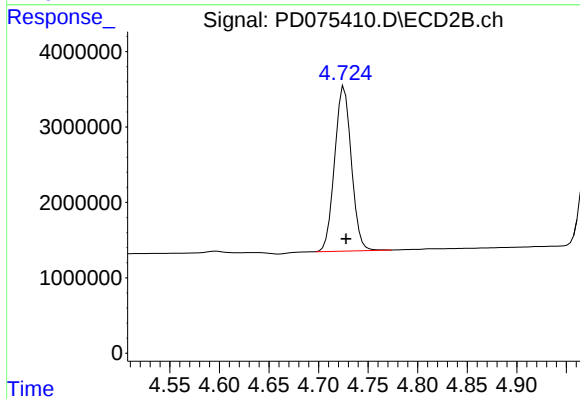
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 29663846
Conc: 18.77 ng/ml



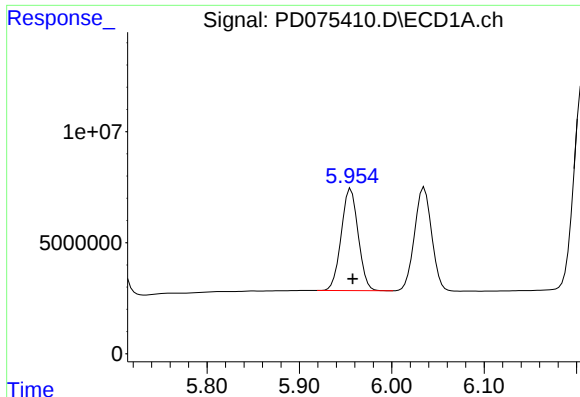
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 61582981
Conc: 18.17 ng/ml



#8 Heptachlor epoxide

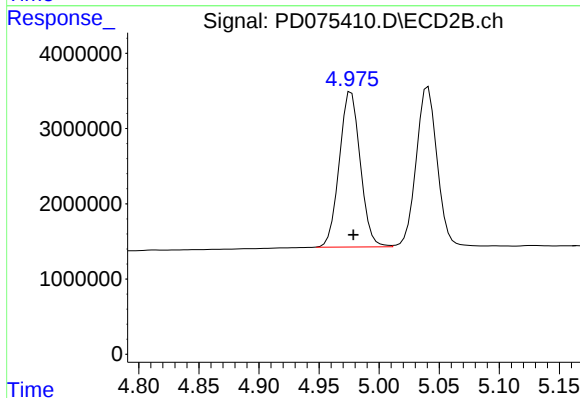
R.T.: 4.726 min
Delta R.T.: -0.002 min
Response: 25649990
Conc: 18.39 ng/ml



#10 trans-Chlordane

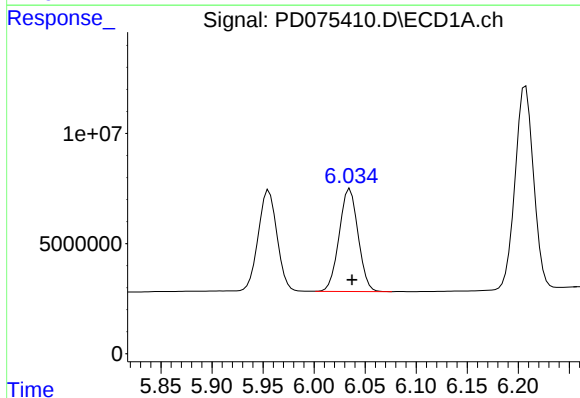
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 58672226
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



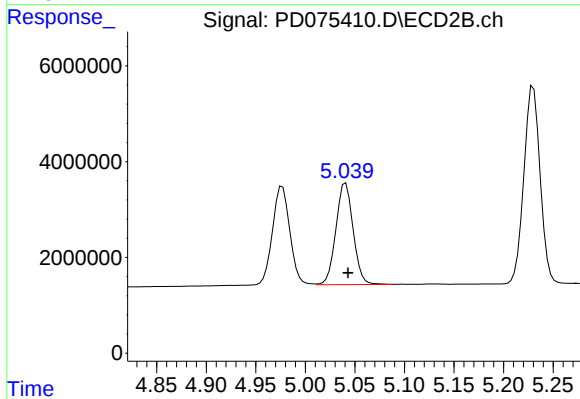
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 25059934
Conc: 18.36 ng/ml



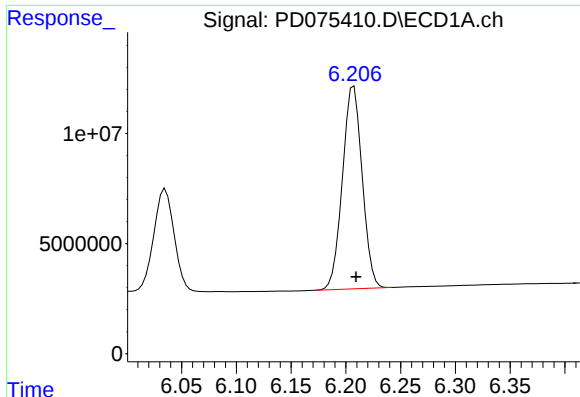
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 60257646
Conc: 17.68 ng/ml



#11 cis-Chlordane

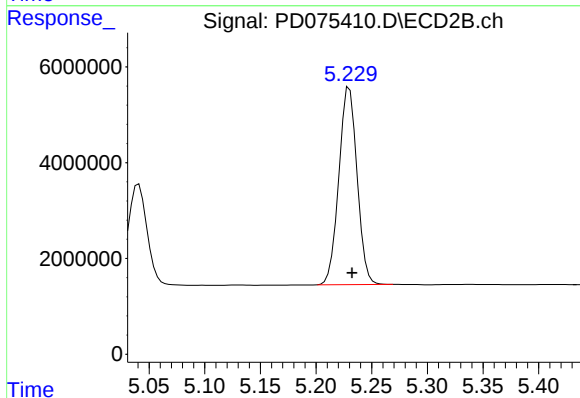
R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 25676883
Conc: 18.40 ng/ml



#12 4,4'-DDE

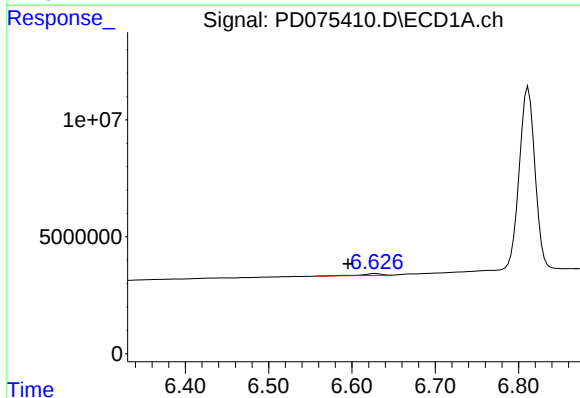
R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 115362834
Conc: 35.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



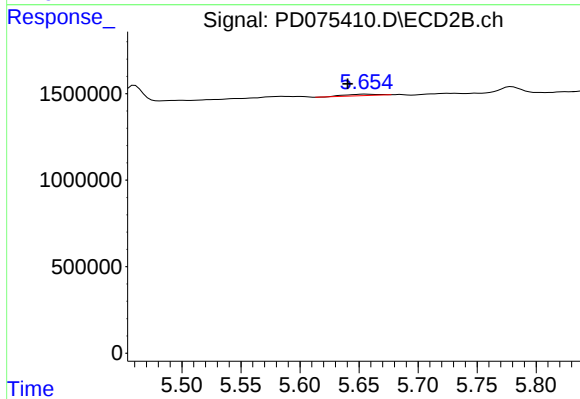
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 47081083
Conc: 36.62 ng/ml



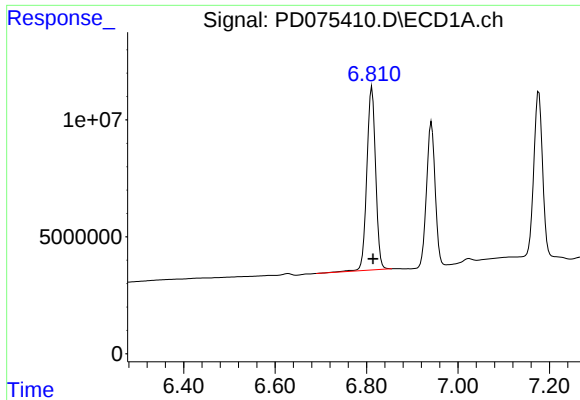
#14 Endrin

R.T.: 6.628 min
Delta R.T.: 0.032 min
Response: 1464785
Conc: 0.51 ng/ml



#14 Endrin

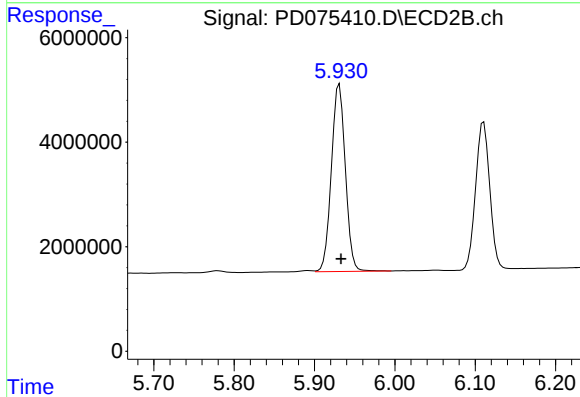
R.T.: 5.656 min
Delta R.T.: 0.016 min
Response: 157392
Conc: 0.13 ng/ml



#15 Endosulfan II

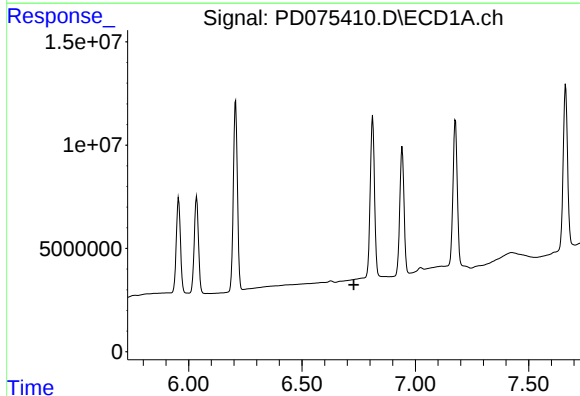
R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 104209464
Conc: 32.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



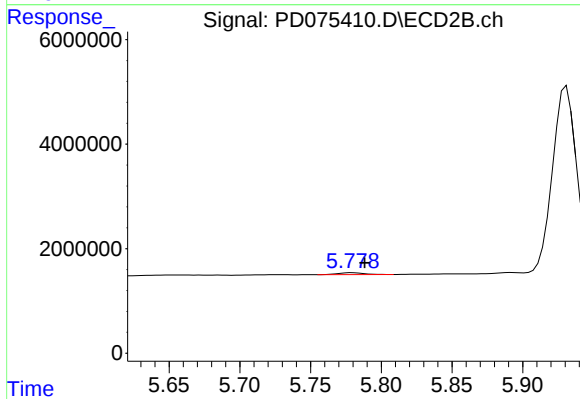
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 43327149
Conc: 33.86 ng/ml



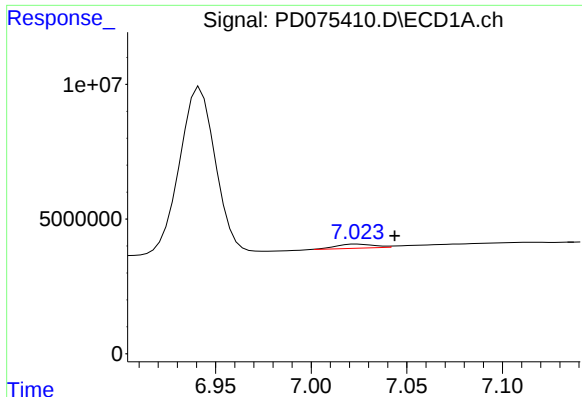
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

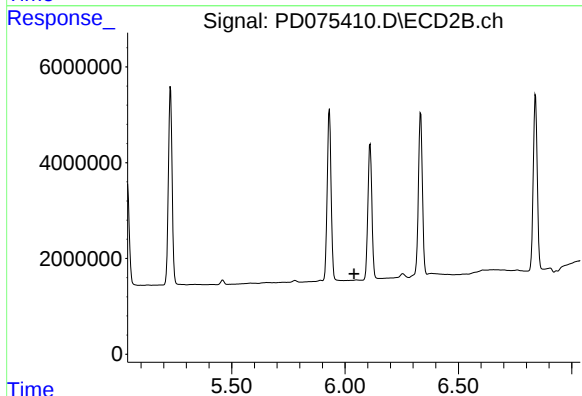
R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 440699
Conc: 0.44 ng/ml



#17 4,4'-DDT

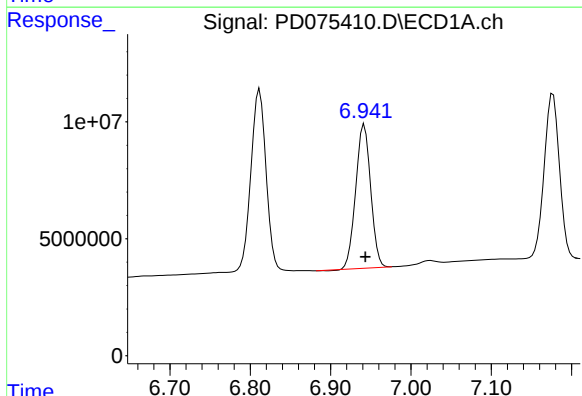
R.T.: 7.024 min
Delta R.T.: -0.020 min
Response: 2049369
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



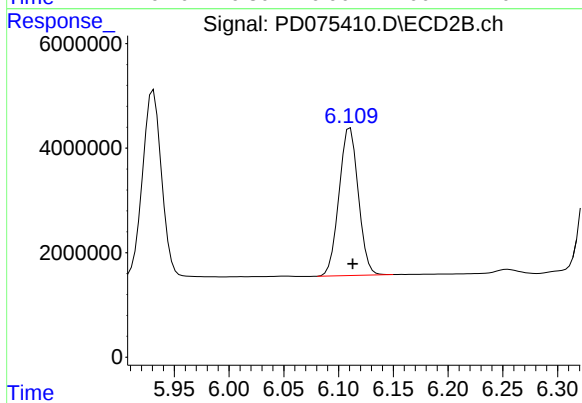
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



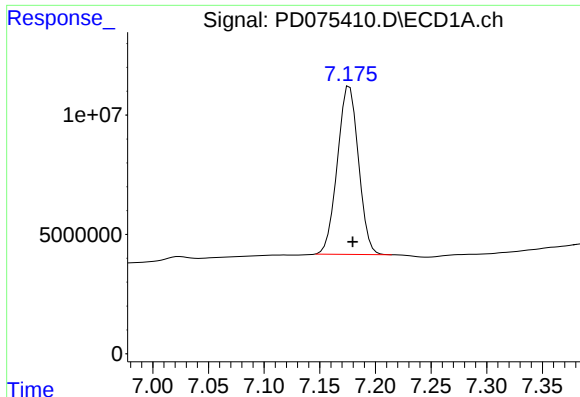
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: -0.001 min
Response: 79364841
Conc: 33.55 ng/ml



#18 Endrin aldehyde

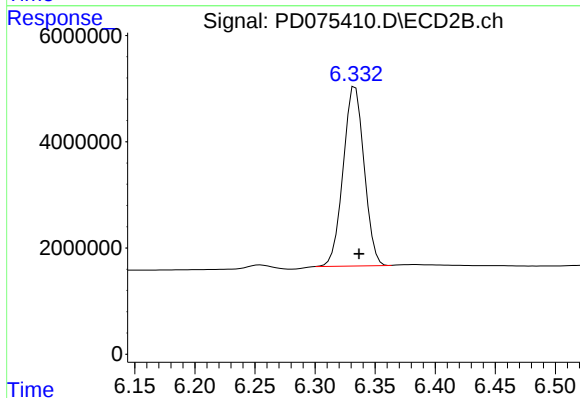
R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 34555897
Conc: 34.03 ng/ml



#19 Endosulfan Sulfate

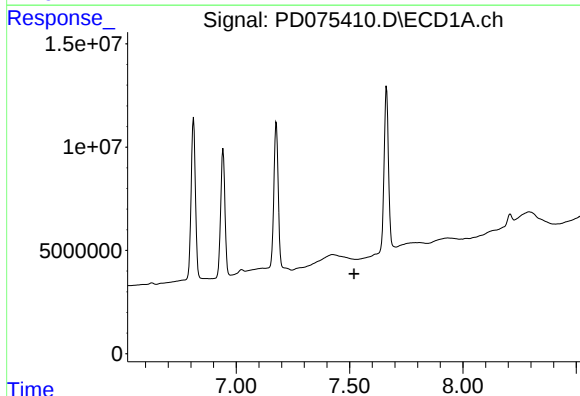
R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 92918297
Conc: 33.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



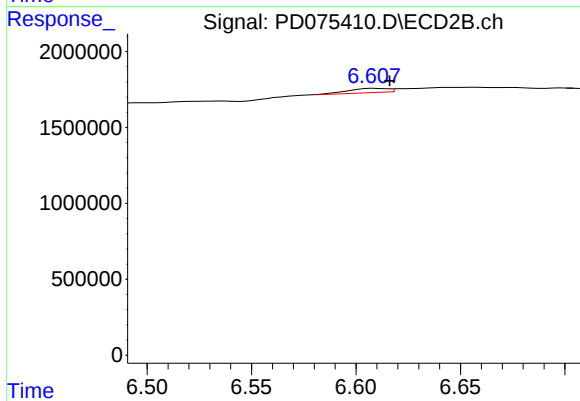
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 41008134
Conc: 35.26 ng/ml



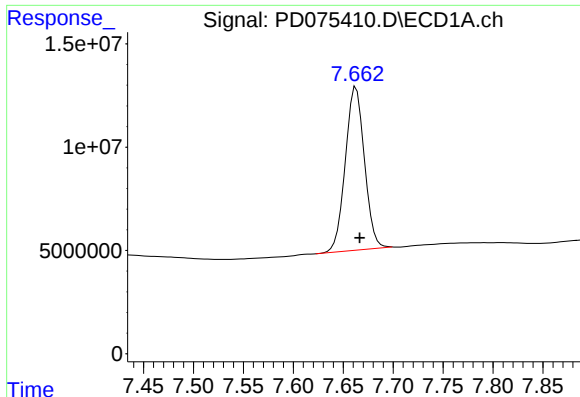
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#20 Methoxychlor

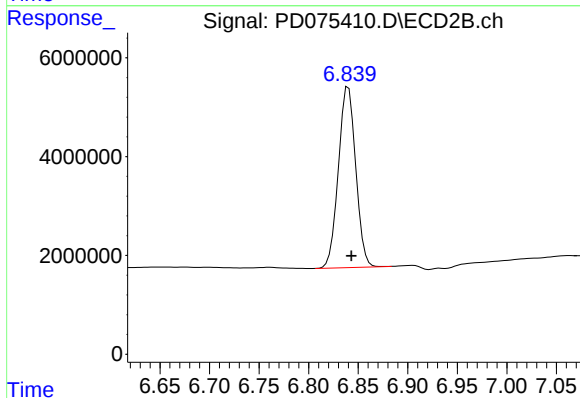
R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 365827
Conc: 0.64 ng/ml



#21 Endrin ketone

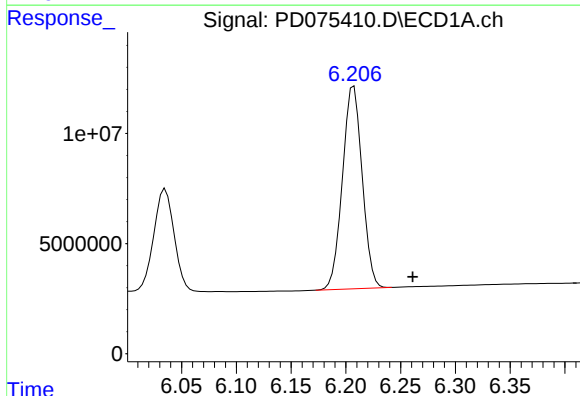
R.T.: 7.663 min
Delta R.T.: -0.004 min
Response: 105812398
Conc: 34.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



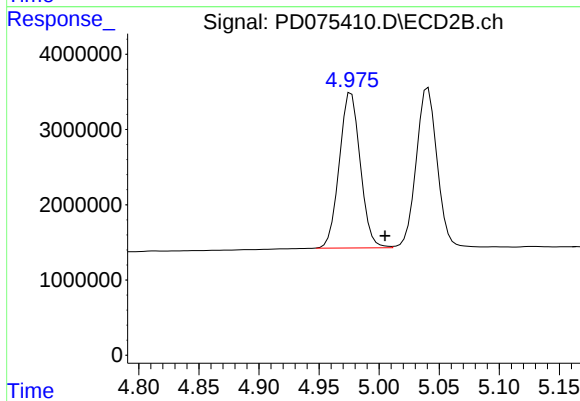
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 44566713
Conc: 33.80 ng/ml



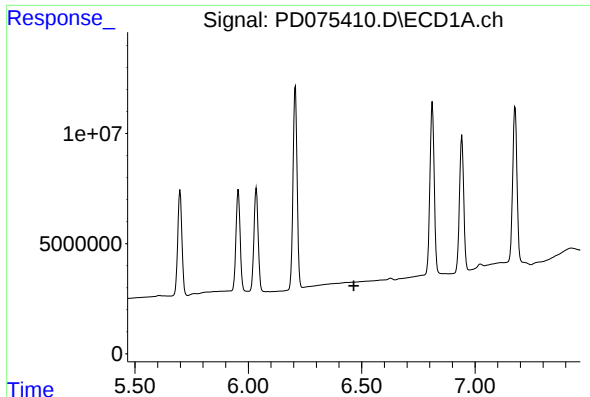
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.054 min
Response: 115362834
Conc: 5014.47 ng/ml



#22 Toxaphene-1

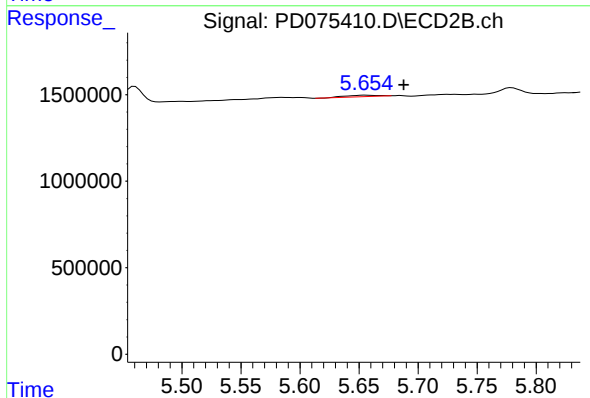
R.T.: 4.977 min
Delta R.T.: -0.028 min
Response: 25059934
Conc: 3628.34 ng/ml



#23 Toxaphene-2

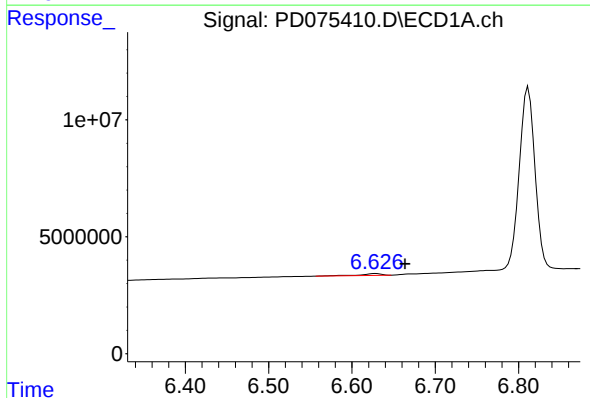
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



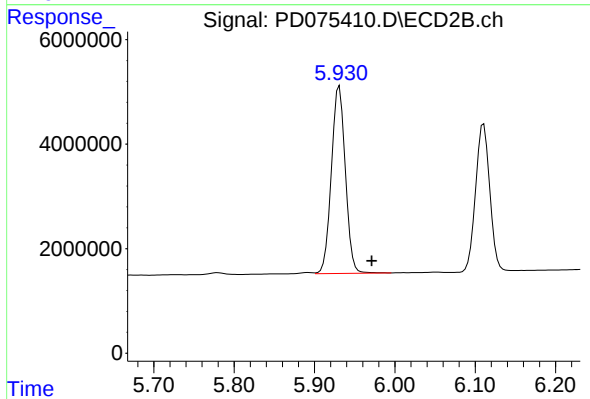
#23 Toxaphene-2

R.T.: 5.656 min
Delta R.T.: -0.032 min
Response: 157392
Conc: 19.71 ng/ml



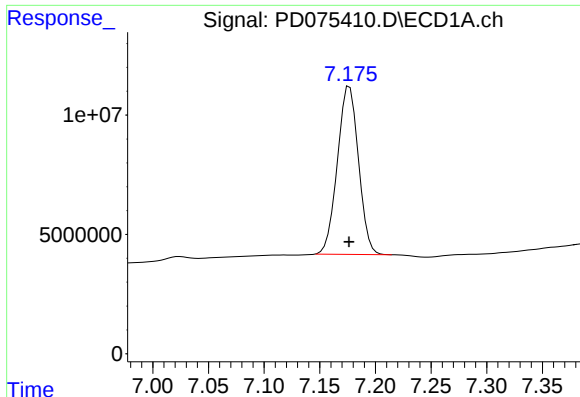
#24 Toxaphene-3

R.T.: 6.628 min
Delta R.T.: -0.036 min
Response: 1464785
Conc: 69.44 ng/ml



#24 Toxaphene-3

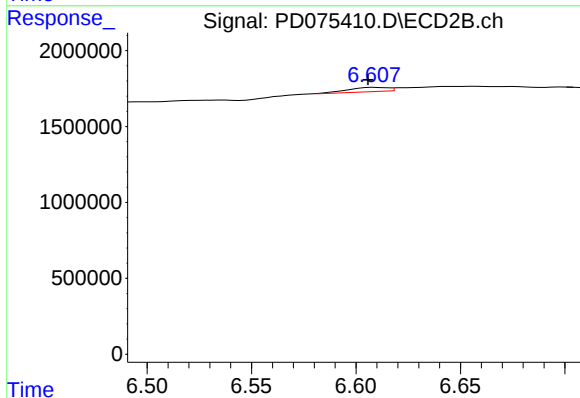
R.T.: 5.931 min
Delta R.T.: -0.040 min
Response: 43327149
Conc: 4945.25 ng/ml



#25 Toxaphene-4

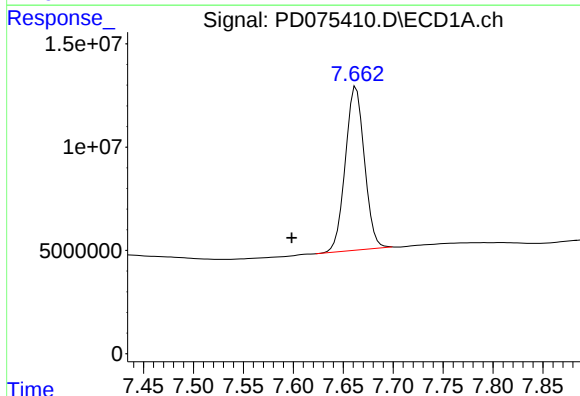
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 92918297
Conc: 1425.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



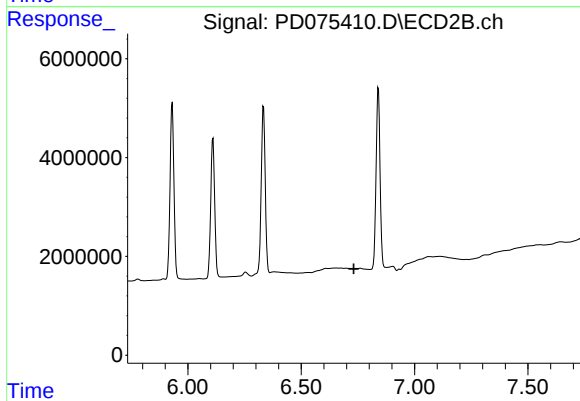
#25 Toxaphene-4

R.T.: 6.609 min
Delta R.T.: 0.003 min
Response: 365827
Conc: 14.45 ng/ml



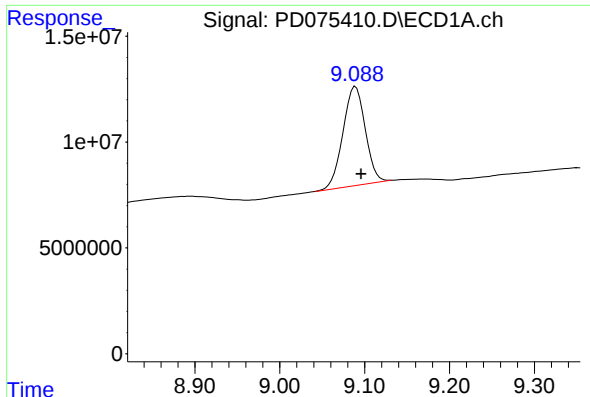
#26 Toxaphene-5

R.T.: 7.663 min
Delta R.T.: 0.065 min
Response: 105812398
Conc: 2230.42 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

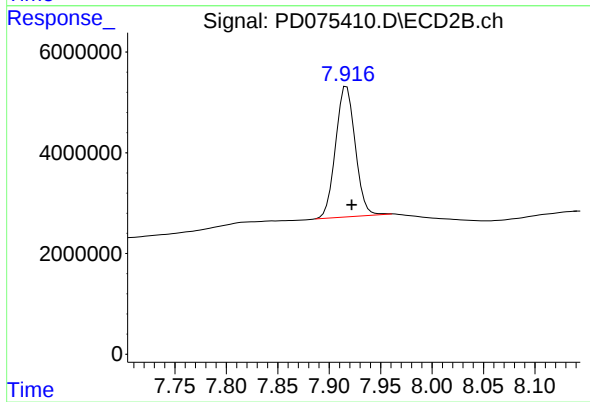
R.T.: 9.089 min

Delta R.T.: -0.006 min

Response: 85232152

Conc: 34.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.917 min

Delta R.T.: -0.005 min

Response: 34480218

Conc: 36.51 ng/ml