

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082522\
 Data File : PD071657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2022 14:14
 Operator : AR\AJ
 Sample : INDB309
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 06:47:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 11 04:21:34 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

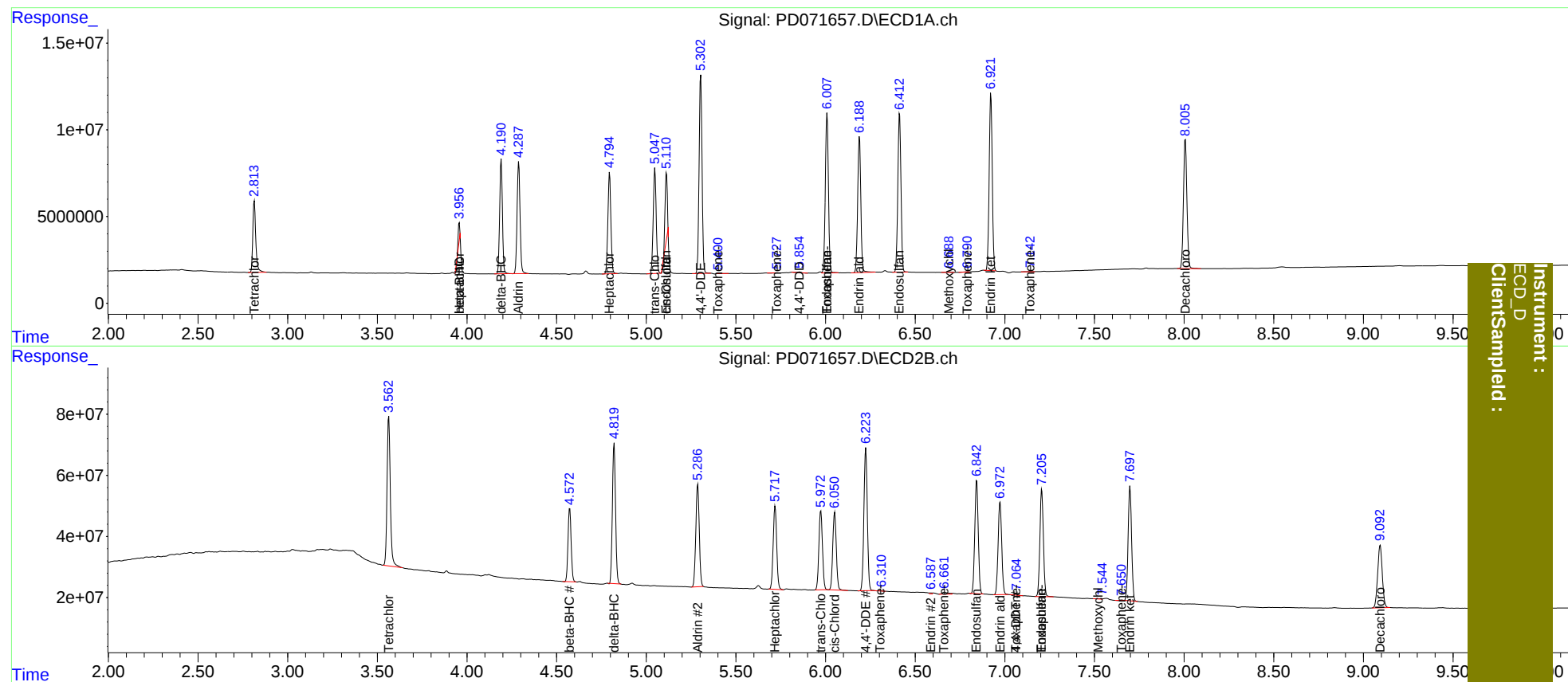
System Monitoring Compounds							
1)	SA Tetrachlo...	2.814	3.564	47227973	620.1E6	16.556	18.918
27)	SA Decachlor...	8.007	9.094	99665130	367.4E6	35.498	38.322
Target Compounds							
2)	A alpha-BHC	0.000	4.031	0	3885105	N.D.	<MDL
3)	MA gamma-BHC...	3.665	4.359	239923	1491222	<MDL	<MDL #
4)	MA Heptachlor	3.957f	4.922	4929354	2308304	1.212	<MDL #
5)	MB Aldrin	4.289	5.287	73741895	450.7E6	17.794	20.144
6)	B beta-BHC	3.957	4.573	4929354	292.8E6	2.785	20.268 #
7)	B delta-BHC	4.191	4.821	70152252	560.8E6	17.673	19.997
8)	B Heptachlo...	4.795	5.719	67649882	370.9E6	17.745	18.633
9)	A Endosulfan I	5.113f	6.139	31352034	-30099	9.210	N.D. #
10)	B trans-Chl...	5.048	5.974	69930545	359.7E6	17.577	19.678
11)	B cis-Chlor...	5.113	6.051	31352034	347.2E6	8.052	19.435 #
12)	B 4,4'-DDE	5.304	6.224	129.9E6	622.6E6	36.542	39.558
13)	MA Dieldrin	5.402	6.381	242367	1475257	<MDL	<MDL #
14)	MA Endrin	5.729	6.586	21897	2603933	<MDL	0.205 #
15)	B Endosulfa...	6.008	6.843	110.5E6	499.6E6	35.442	38.213
16)	A 4,4'-DDD	5.855	6.746	364349	1023581	0.134	<MDL #
17)	MA 4,4'-DDT	0.000	7.063	0	4657534	N.D.	0.394
18)	B Endrin al...	6.189	6.973	95319244	425.2E6	35.540	38.670
19)	B Endosulfa...	6.413	7.206	111.1E6	477.7E6	36.093	38.967
20)	A Methoxychlor	6.689	7.521	679598	2889073	0.471	0.549
21)	B Endrin ke...	6.922	7.698	121.6E6	504.7E6	35.592	38.454
22)	Toxaphene-1	5.402	6.306f	242367	1003146	13.275	8.242 #
23)	Toxaphene-2	5.729	6.663	21897	14259730	1.081	159.090 #
24)	Toxaphene-3	6.008	7.063	110.5E6	4657534	4807.821	13.878 #
25)	Toxaphene-4	6.793	7.206	212841	477.7E6	2.265	1770.321 #
26)	Toxaphene-5	7.144	7.651f	280888	155926	6.617	1.006 #

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

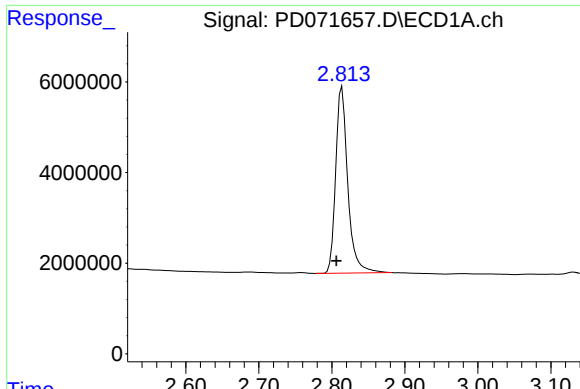
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082522\
Data File : PD071657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2022 14:14
Operator : AR\AJ
Sample : INDB309
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 06:47:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 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



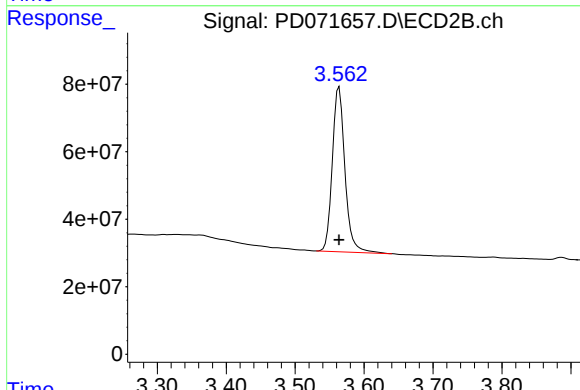
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

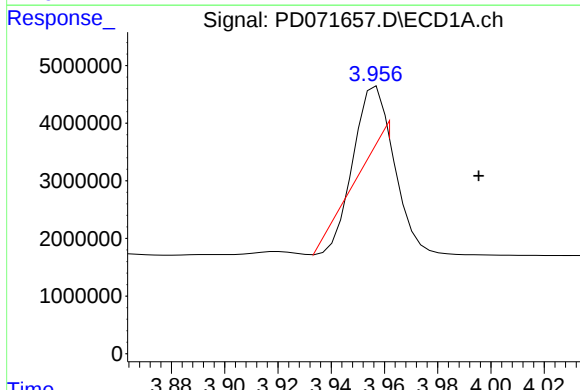
R.T.: 2.814 min
Delta R.T.: 0.008 min
Response: 47227973
Conc: 16.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



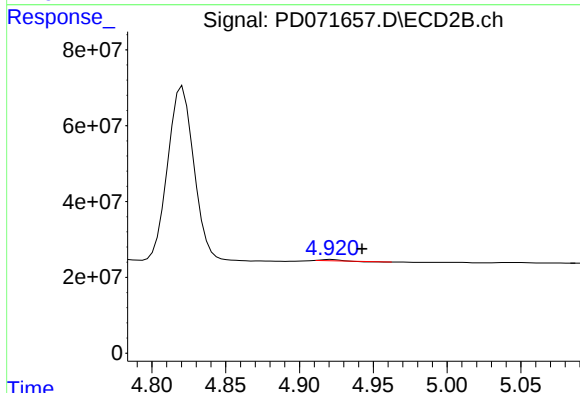
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 620089774
Conc: 18.92 ng/ml



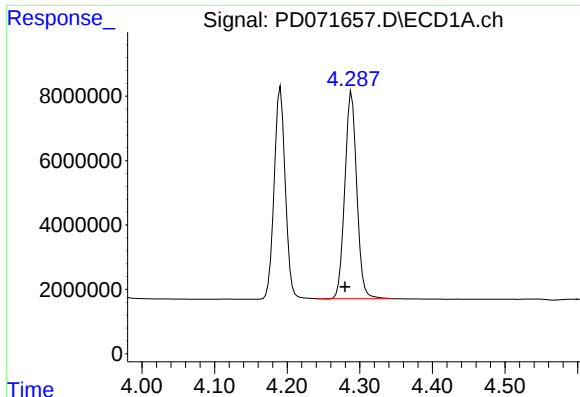
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: -0.038 min
Response: 4929354
Conc: 1.21 ng/ml



#4 Heptachlor

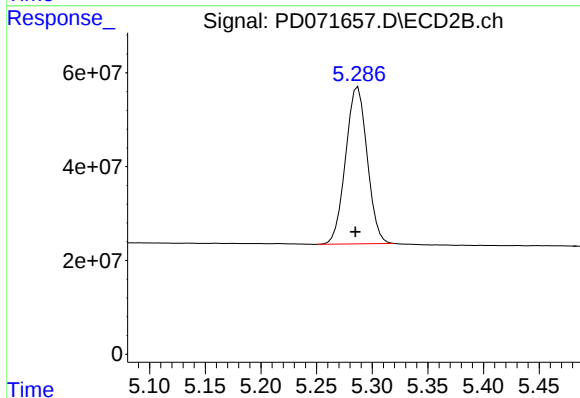
R.T.: 4.922 min
Delta R.T.: -0.021 min
Response: 2308304
Conc: N.D.



#5 Aldrin

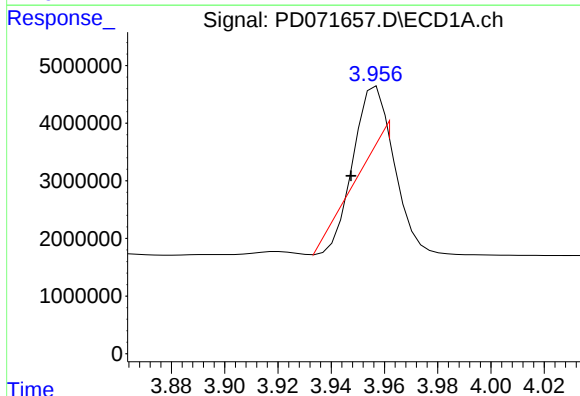
R.T.: 4.289 min
Delta R.T.: 0.009 min
Response: 73741895
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



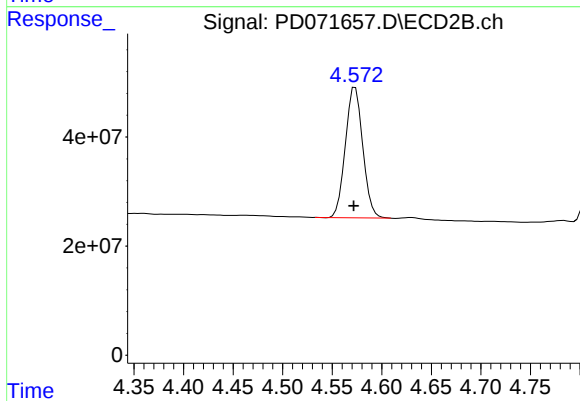
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: 0.002 min
Response: 450745388
Conc: 20.14 ng/ml



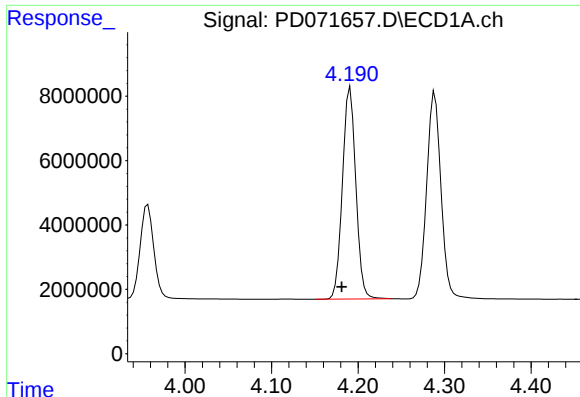
#6 beta-BHC

R.T.: 3.957 min
Delta R.T.: 0.010 min
Response: 4929354
Conc: 2.79 ng/ml



#6 beta-BHC

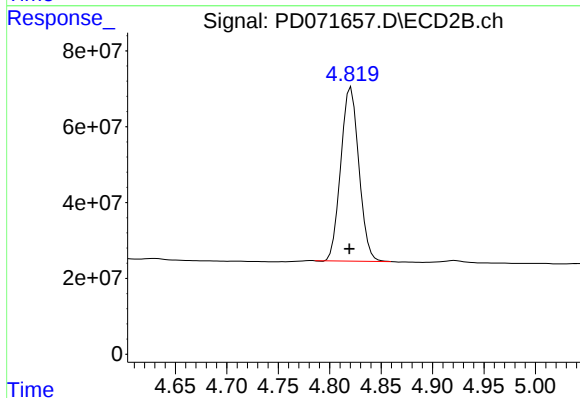
R.T.: 4.573 min
Delta R.T.: 0.002 min
Response: 292764641
Conc: 20.27 ng/ml



#7 delta-BHC

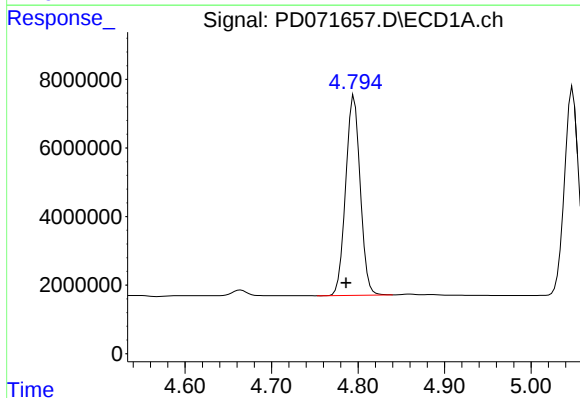
R.T.: 4.191 min
Delta R.T.: 0.010 min
Response: 70152252
Conc: 17.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



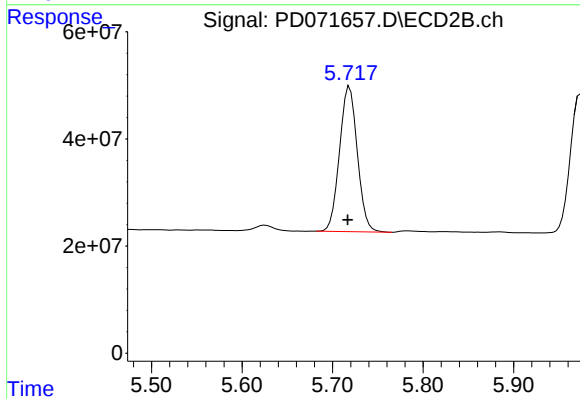
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.002 min
Response: 560789113
Conc: 20.00 ng/ml



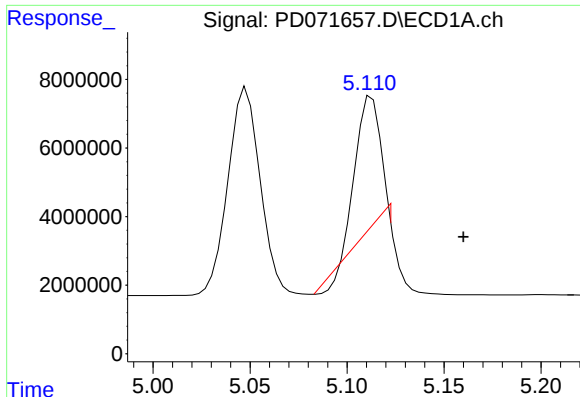
#8 Heptachlor epoxide

R.T.: 4.795 min
Delta R.T.: 0.009 min
Response: 67649882
Conc: 17.74 ng/ml



#8 Heptachlor epoxide

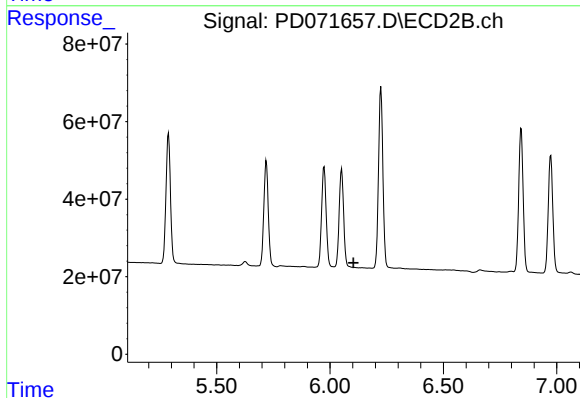
R.T.: 5.719 min
Delta R.T.: 0.002 min
Response: 370917673
Conc: 18.63 ng/ml



#9 Endosulfan I

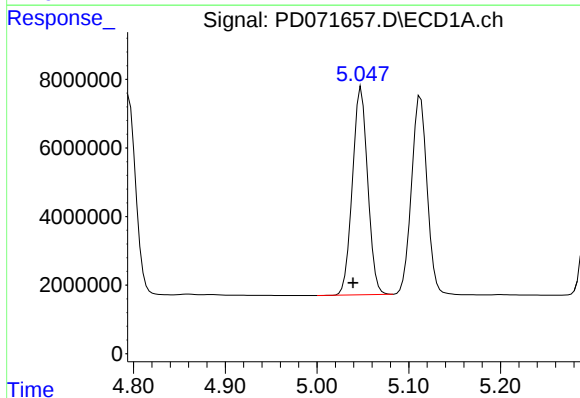
R.T.: 5.113 min
Delta R.T.: -0.047 min
Response: 31352034
Conc: 9.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



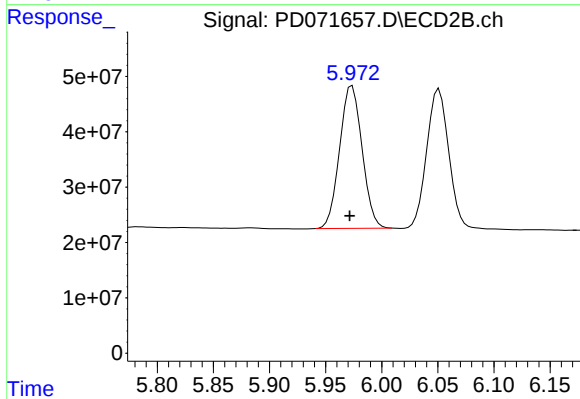
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.035 min
Response: -30099
Conc: N.D.



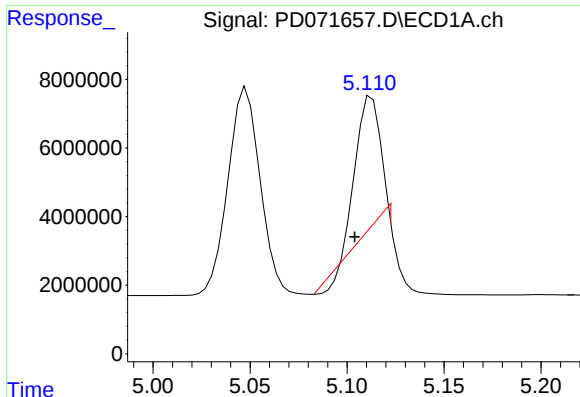
#10 trans-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.009 min
Response: 69930545
Conc: 17.58 ng/ml



#10 trans-Chlordane

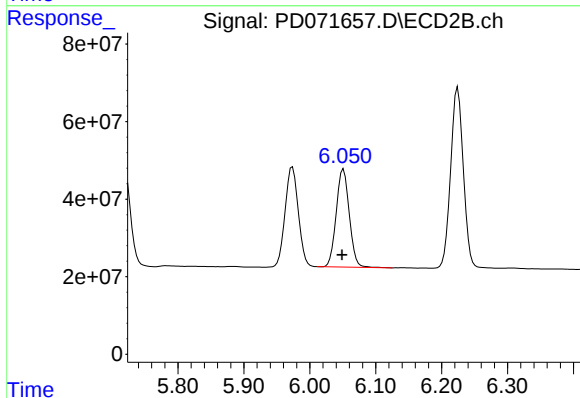
R.T.: 5.974 min
Delta R.T.: 0.002 min
Response: 359698386
Conc: 19.68 ng/ml



#11 cis-Chlordane

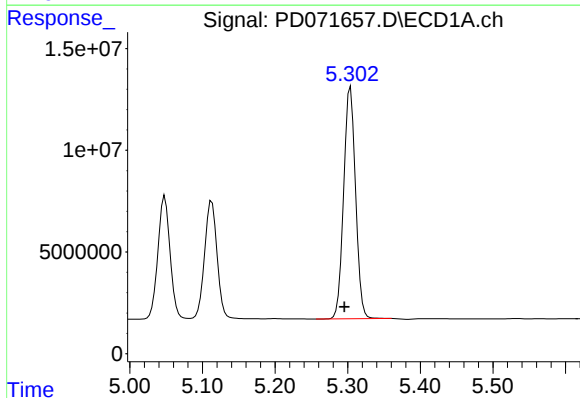
R.T.: 5.113 min
Delta R.T.: 0.009 min
Response: 31352034
Conc: 8.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



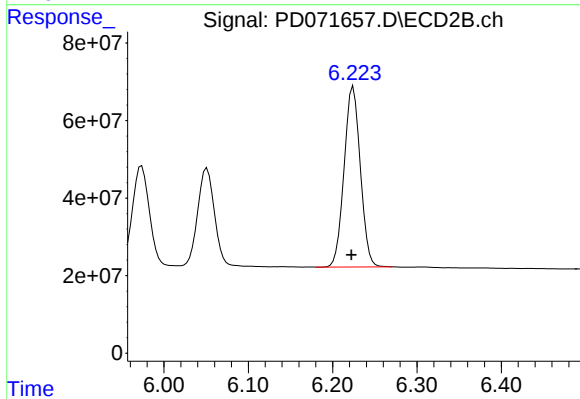
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 347187982
Conc: 19.43 ng/ml



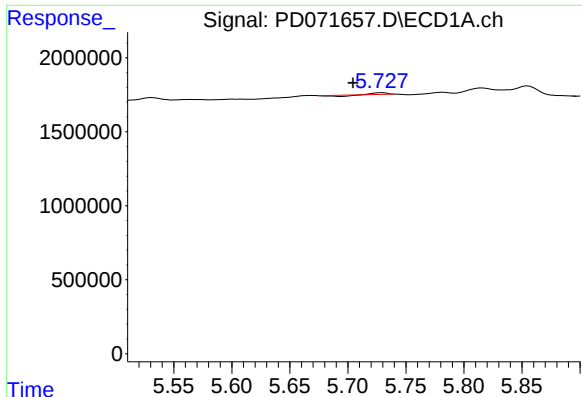
#12 4,4'-DDE

R.T.: 5.304 min
Delta R.T.: 0.008 min
Response: 129881179
Conc: 36.54 ng/ml



#12 4,4'-DDE

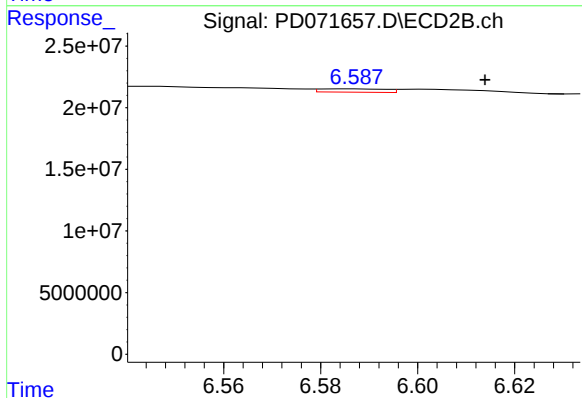
R.T.: 6.224 min
Delta R.T.: 0.002 min
Response: 622608684
Conc: 39.56 ng/ml



#14 Endrin

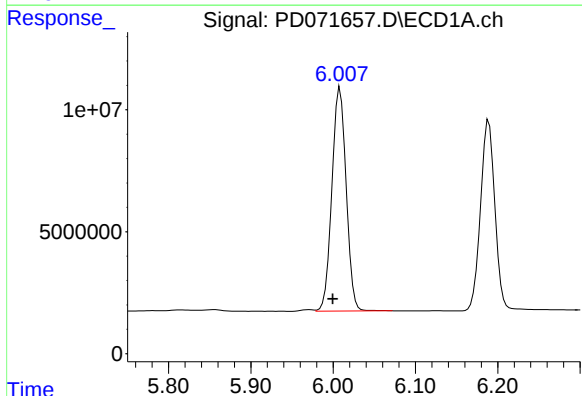
R.T.: 5.729 min
Delta R.T.: 0.025 min
Response: 21897
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



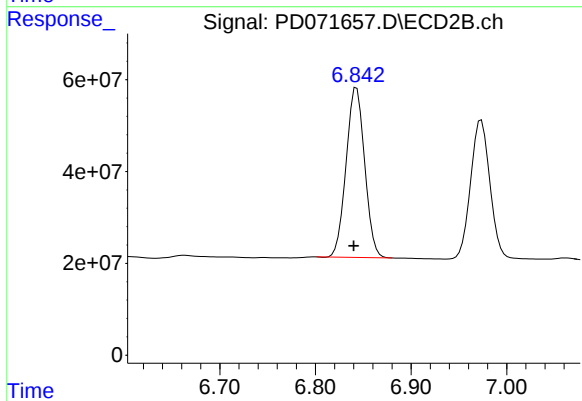
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.028 min
Response: 2603933
Conc: 0.21 ng/ml



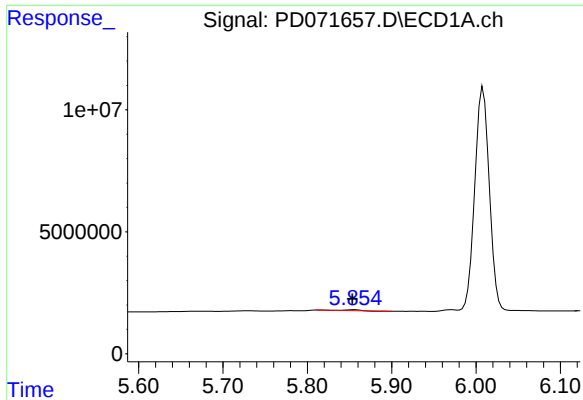
#15 Endosulfan II

R.T.: 6.008 min
Delta R.T.: 0.009 min
Response: 110549156
Conc: 35.44 ng/ml



#15 Endosulfan II

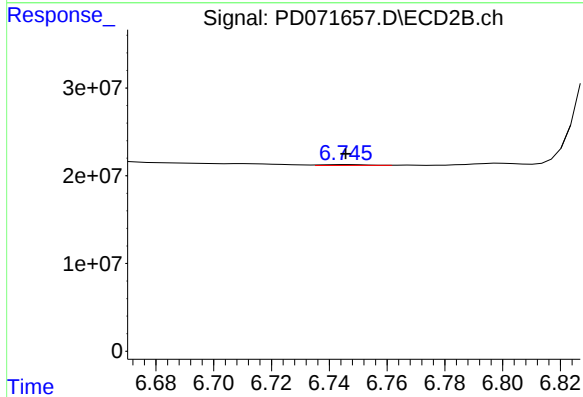
R.T.: 6.843 min
Delta R.T.: 0.003 min
Response: 499608782
Conc: 38.21 ng/ml



#16 4,4'-DDD

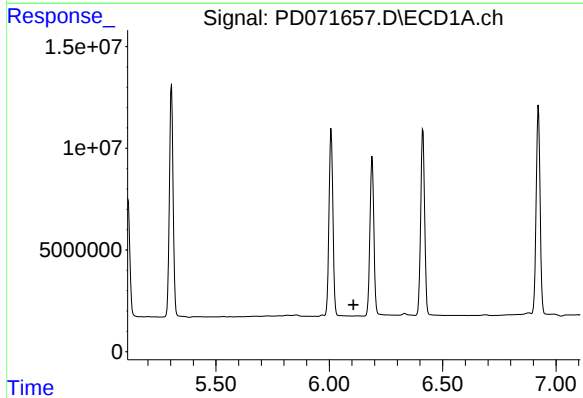
R.T.: 5.855 min
Delta R.T.: 0.002 min
Response: 364349
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



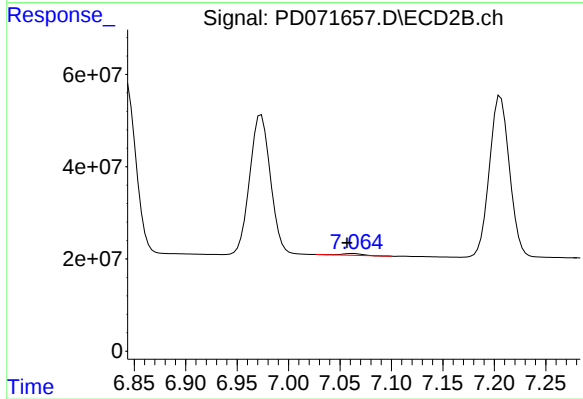
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 1023581
Conc: N.D.



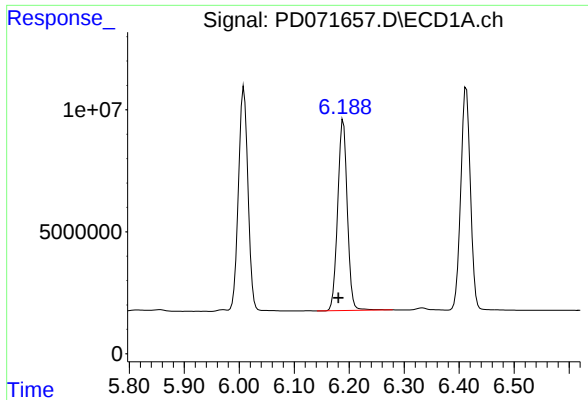
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

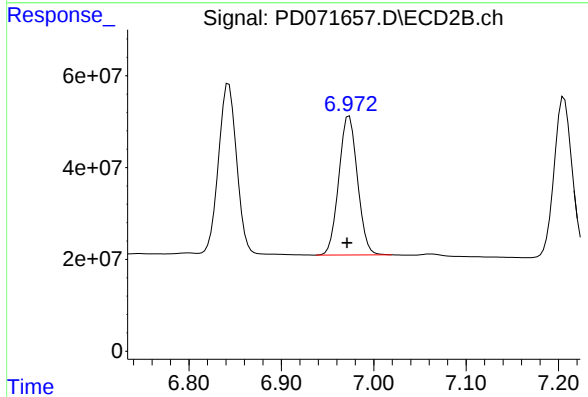
R.T.: 7.063 min
Delta R.T.: 0.006 min
Response: 4657534
Conc: 0.39 ng/ml



#18 Endrin aldehyde

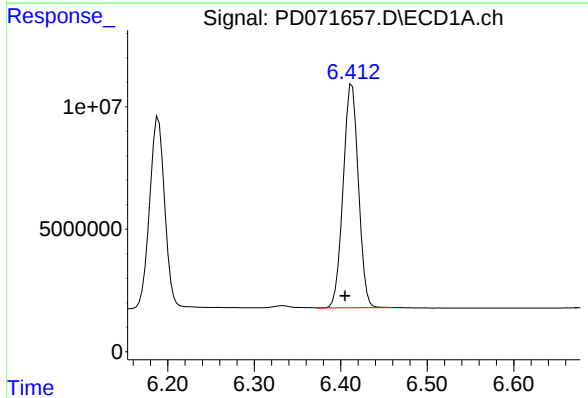
R.T.: 6.189 min
Delta R.T.: 0.009 min
Response: 95319244
Conc: 35.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



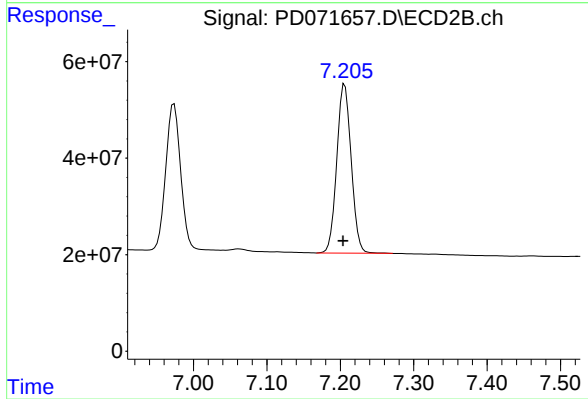
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.002 min
Response: 425163492
Conc: 38.67 ng/ml



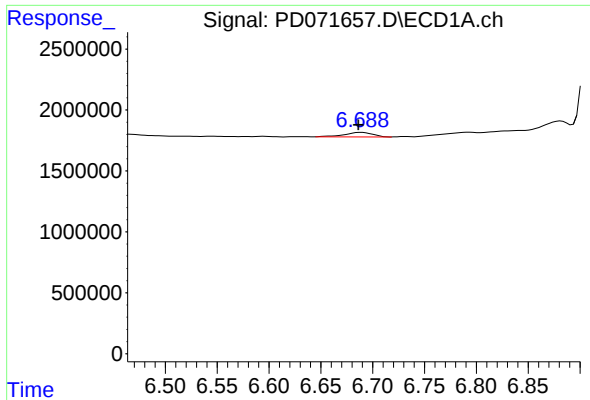
#19 Endosulfan Sulfate

R.T.: 6.413 min
Delta R.T.: 0.008 min
Response: 111053170
Conc: 36.09 ng/ml



#19 Endosulfan Sulfate

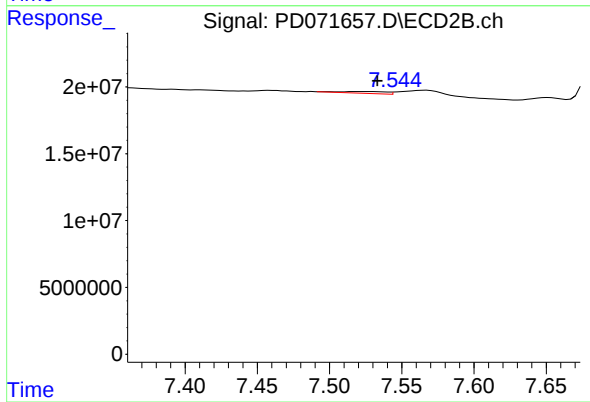
R.T.: 7.206 min
Delta R.T.: 0.002 min
Response: 477684945
Conc: 38.97 ng/ml



#20 Methoxychlor

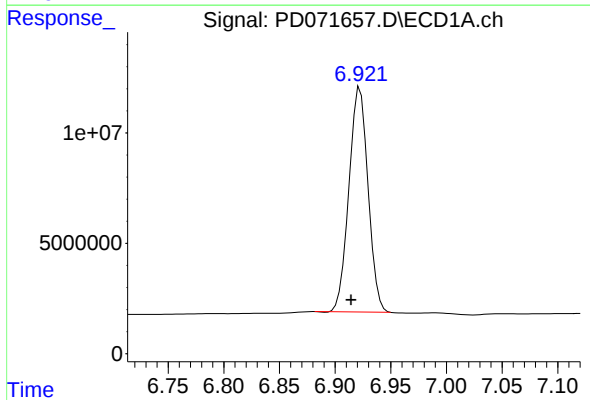
R.T.: 6.689 min
Delta R.T.: 0.003 min
Response: 679598
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



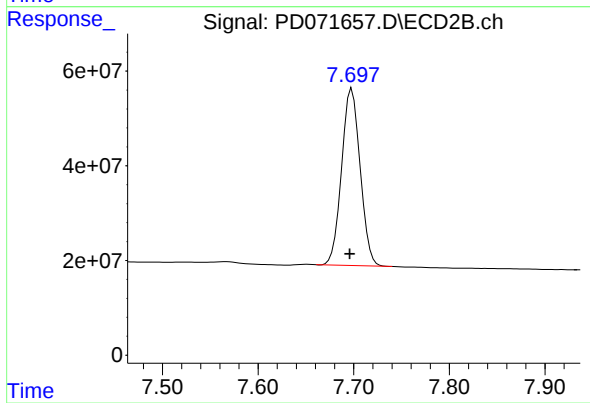
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: -0.012 min
Response: 2889073
Conc: 0.55 ng/ml



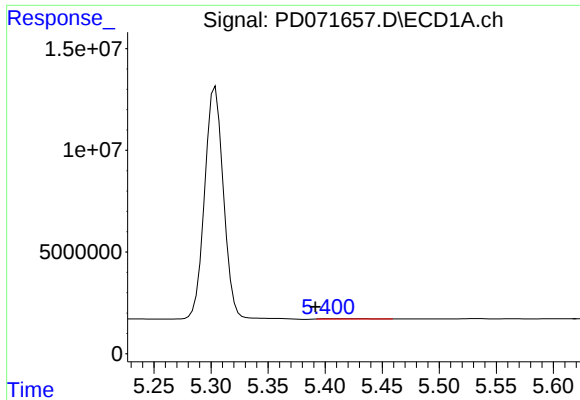
#21 Endrin ketone

R.T.: 6.922 min
Delta R.T.: 0.008 min
Response: 121636307
Conc: 35.59 ng/ml



#21 Endrin ketone

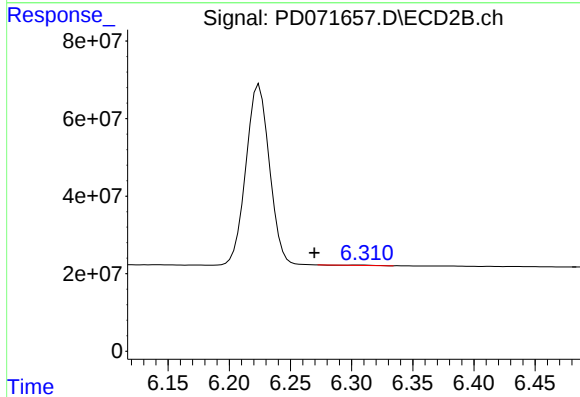
R.T.: 7.698 min
Delta R.T.: 0.002 min
Response: 504666063
Conc: 38.45 ng/ml



#22 Toxaphene-1

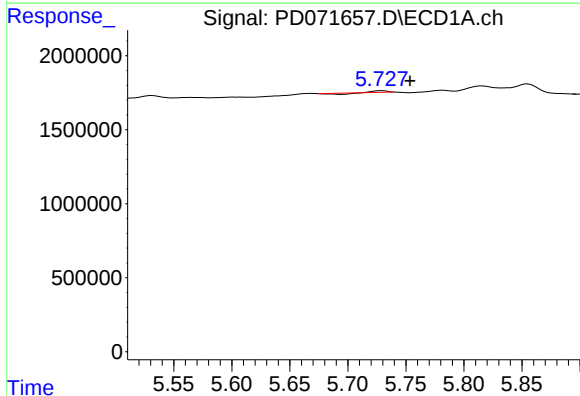
R.T.: 5.402 min
Delta R.T.: 0.010 min
Response: 242367
Conc: 13.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



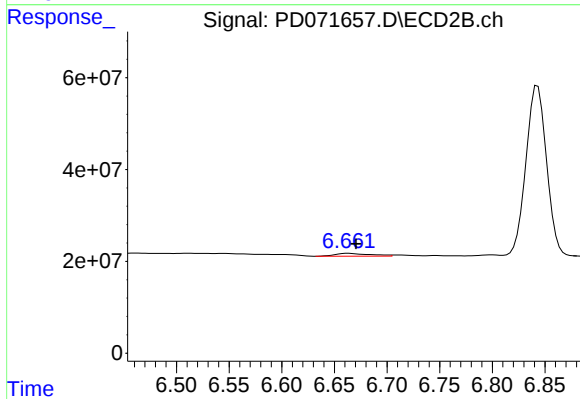
#22 Toxaphene-1

R.T.: 6.306 min
Delta R.T.: 0.036 min
Response: 1003146
Conc: 8.24 ng/ml



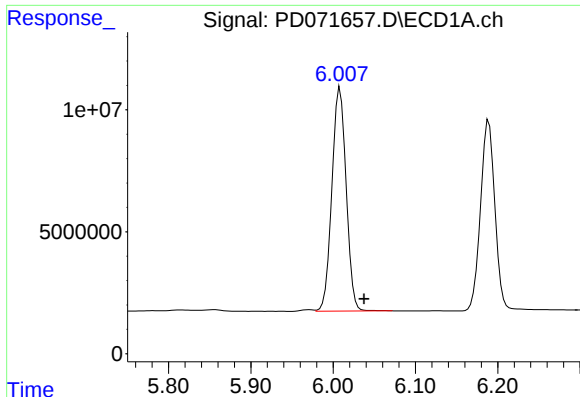
#23 Toxaphene-2

R.T.: 5.729 min
Delta R.T.: -0.025 min
Response: 21897
Conc: 1.08 ng/ml



#23 Toxaphene-2

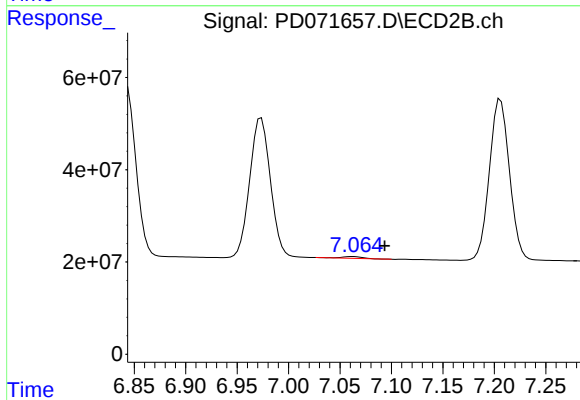
R.T.: 6.663 min
Delta R.T.: -0.008 min
Response: 14259730
Conc: 159.09 ng/ml



#24 Toxaphene-3

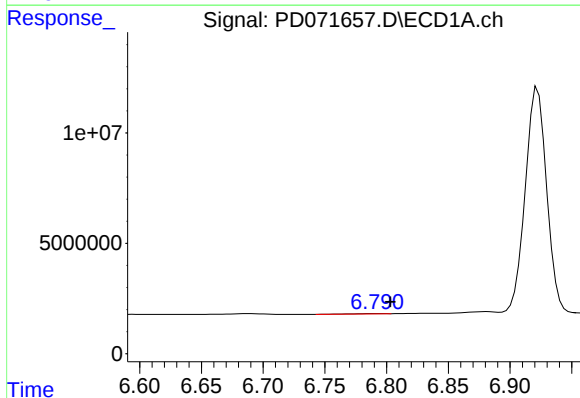
R.T.: 6.008 min
Delta R.T.: -0.029 min
Response: 110549156
Conc: 4807.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



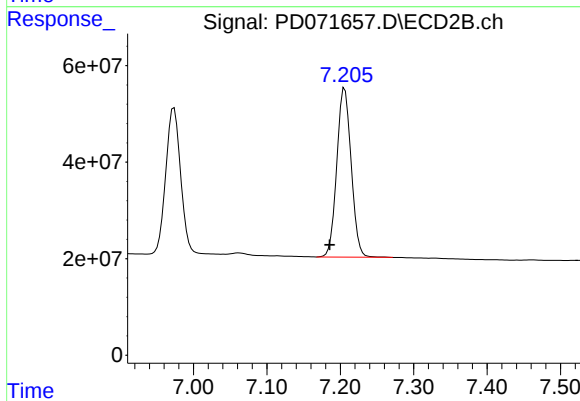
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.031 min
Response: 4657534
Conc: 13.88 ng/ml



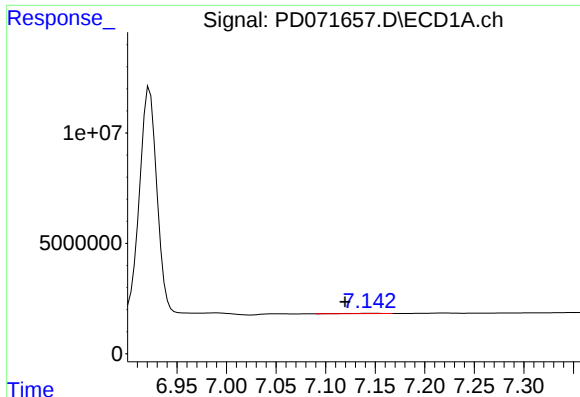
#25 Toxaphene-4

R.T.: 6.793 min
Delta R.T.: -0.010 min
Response: 212841
Conc: 2.27 ng/ml



#25 Toxaphene-4

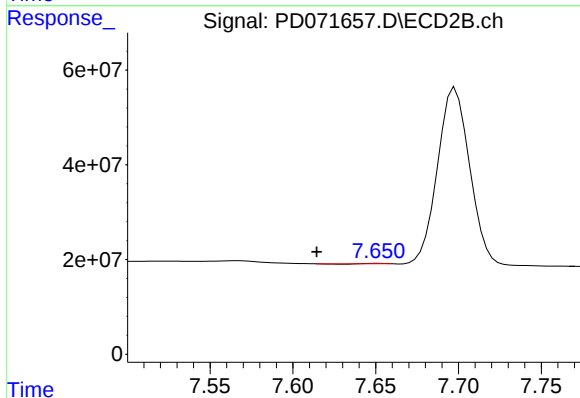
R.T.: 7.206 min
Delta R.T.: 0.020 min
Response: 477684945
Conc: 1770.32 ng/ml



#26 Toxaphene-5

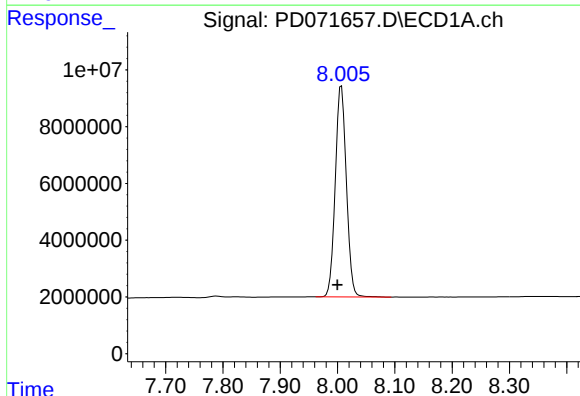
R.T.: 7.144 min
Delta R.T.: 0.025 min
Response: 280888
Conc: 6.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



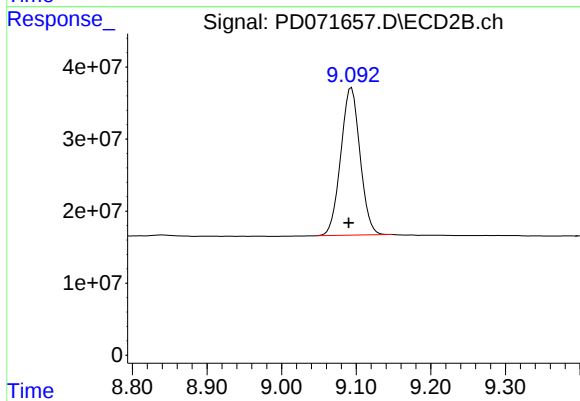
#26 Toxaphene-5

R.T.: 7.651 min
Delta R.T.: 0.037 min
Response: 155926
Conc: 1.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.007 min
Delta R.T.: 0.007 min
Response: 99665130
Conc: 35.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.004 min
Response: 367371181
Conc: 38.32 ng/ml