

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 16:23
 Operator : AR\AJ
 Sample : INDA308
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:24:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

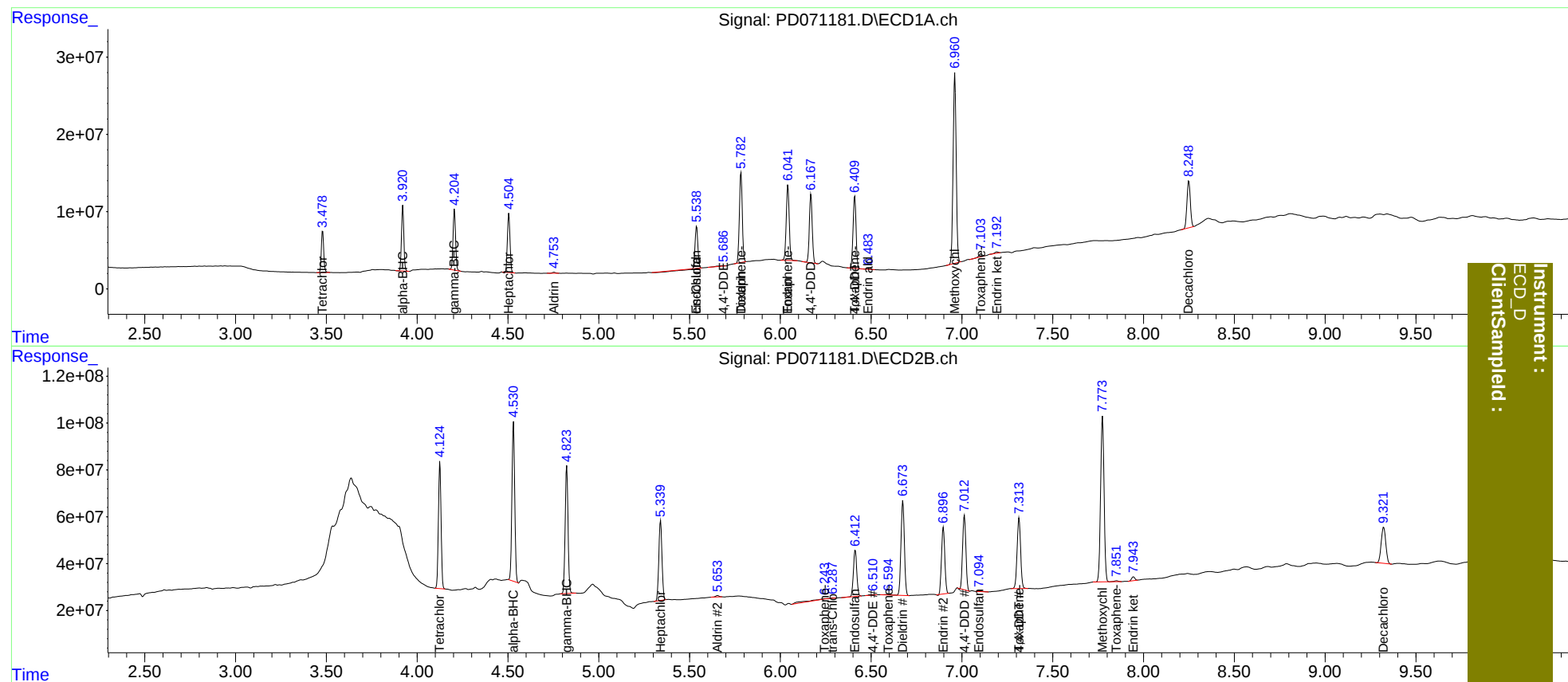
System Monitoring Compounds							
1)	SA Tetrachlo...	3.480	4.126	49532508	548.6E6	20.586	23.375
27)	SA Decachlor...	8.250	9.323	78732638	270.9E6	31.011	29.333
Target Compounds							
2)	A alpha-BHC	3.921	4.531	75991214	724.6E6	20.257	24.007
3)	MA gamma-BHC...	4.206	4.824	74916218	601.4E6	20.579	23.239
4)	MA Heptachlor	4.505	5.341	75945553	411.3E6	21.796	20.521
5)	MB Aldrin	4.754	5.654	1411512	8033344	0.391	0.462
9)	A Endosulfan I	5.539	6.413	50473334	252.2E6	16.743	19.022
10)	B trans-Chl...	0.000	6.290	0	1822999	N.D.	0.121
11)	B cis-Chlor...	5.539f	6.331	50473334	188340	14.769	<MDL #
12)	B 4,4'-DDE	5.687f	6.512	2460156	3738392	0.765	0.273 #
13)	MA Dieldrin	5.784	6.675	129.2E6	524.1E6	38.585	37.847
14)	MA Endrin	6.042	6.898	110.9E6	356.7E6	40.001	34.162
15)	B Endosulfa...	0.000	7.096	0	6191929	N.D.	0.538
16)	A 4,4'-DDD	6.169	7.014	97831437	393.9E6	37.564	36.019
17)	MA 4,4'-DDT	6.410	7.315	107.5E6	403.9E6	40.196	36.087
18)	B Endrin al...	6.483	0.000	652447	0	0.285	N.D. #
20)	A Methoxychlor	6.961	7.774	289.5E6	934.3E6	209.351	178.567
21)	B Endrin ke...	7.194	7.945	2346228	20431367	0.757	1.655 #
22)	Toxaphene-1	5.784f	6.245f	129.2E6	31038209	8339.949	737.185 #
23)	Toxaphene-2	6.042	6.595	110.9E6	3792001	7218.962	39.889 #
24)	Toxaphene-3	6.410f	7.315f	107.5E6	403.9E6	6438.327	1527.268 #
25)	Toxaphene-4	7.104	7.409f	4627267	-122354	65.968	N.D. #

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

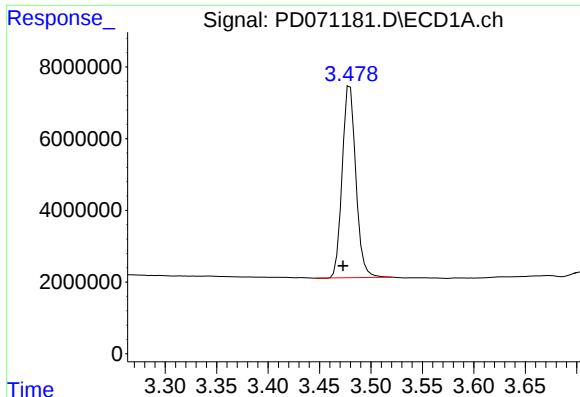
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 16:23
Operator : AR\AJ
Sample : INDA308
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:24:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
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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



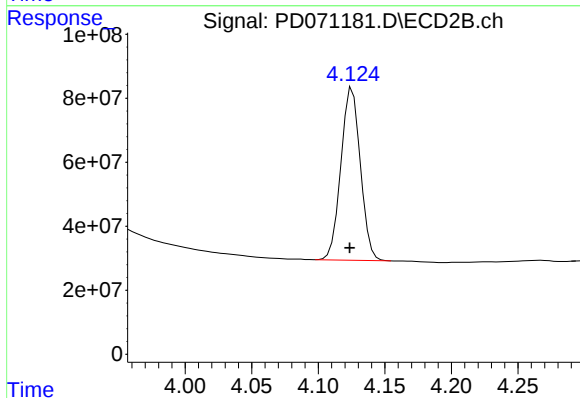
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

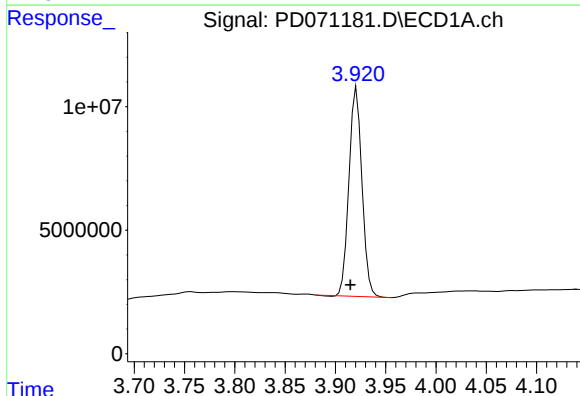
R.T.: 3.480 min
Delta R.T.: 0.007 min
Response: 49532508
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



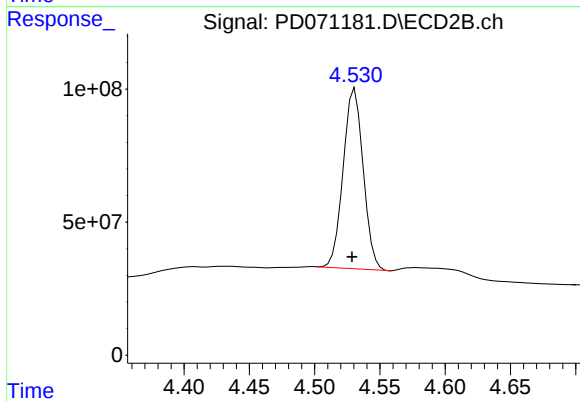
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.002 min
Response: 548579224
Conc: 23.38 ng/ml



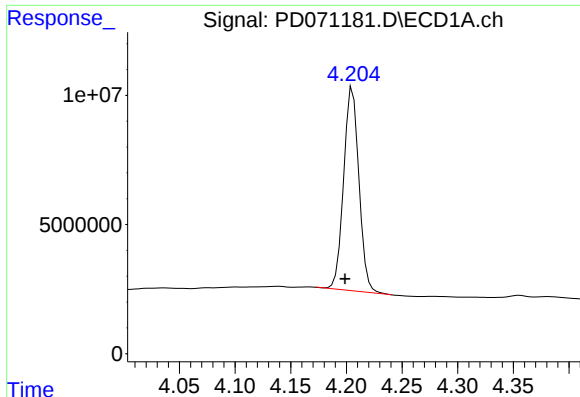
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: 0.006 min
Response: 75991214
Conc: 20.26 ng/ml



#2 alpha-BHC

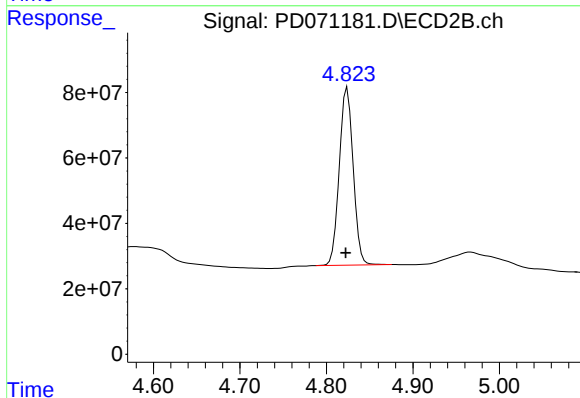
R.T.: 4.531 min
Delta R.T.: 0.002 min
Response: 724599561
Conc: 24.01 ng/ml



#3 gamma-BHC (Lindane)

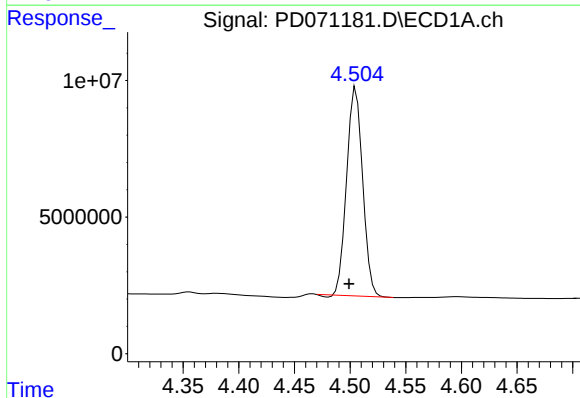
R.T.: 4.206 min
Delta R.T.: 0.007 min
Response: 74916218
Conc: 20.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



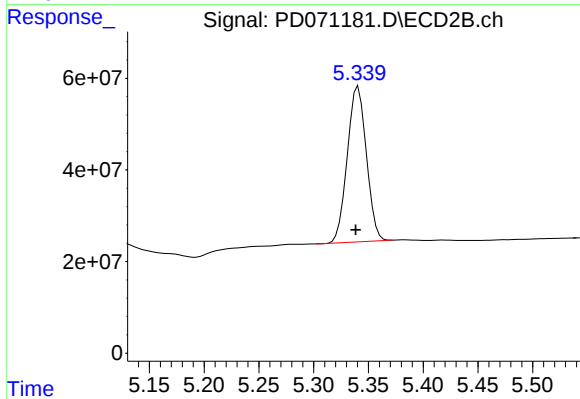
#3 gamma-BHC (Lindane)

R.T.: 4.824 min
Delta R.T.: 0.002 min
Response: 601398574
Conc: 23.24 ng/ml



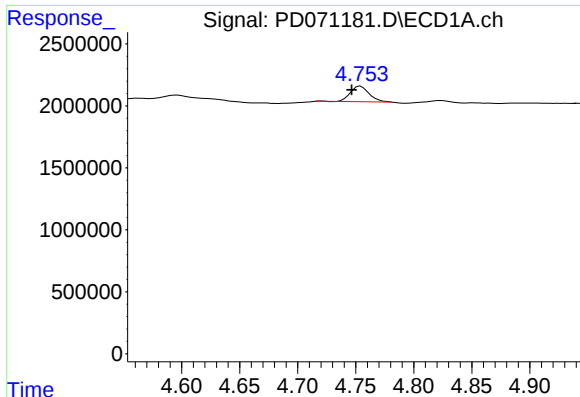
#4 Heptachlor

R.T.: 4.505 min
Delta R.T.: 0.006 min
Response: 75945553
Conc: 21.80 ng/ml



#4 Heptachlor

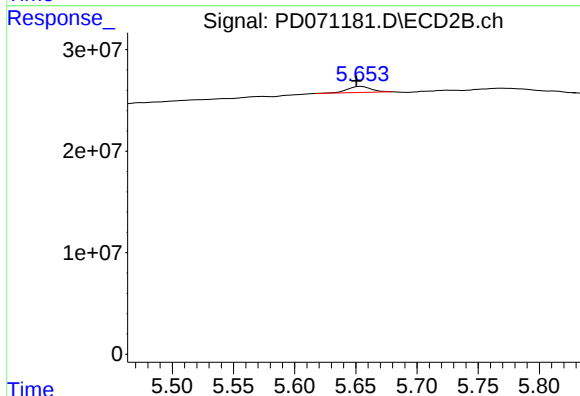
R.T.: 5.341 min
Delta R.T.: 0.003 min
Response: 411274493
Conc: 20.52 ng/ml



#5 Aldrin

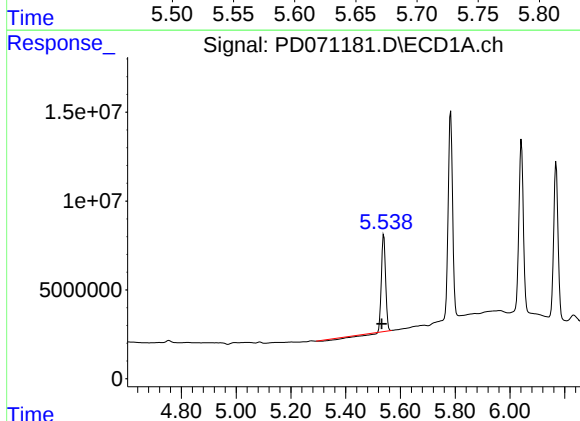
R.T.: 4.754 min
Delta R.T.: 0.008 min
Response: 1411512
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



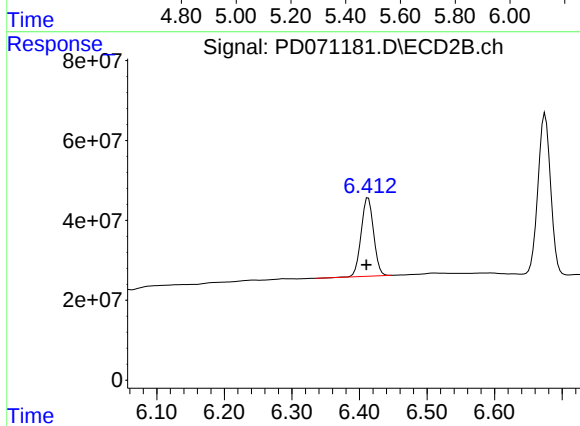
#5 Aldrin

R.T.: 5.654 min
Delta R.T.: 0.004 min
Response: 8033344
Conc: 0.46 ng/ml



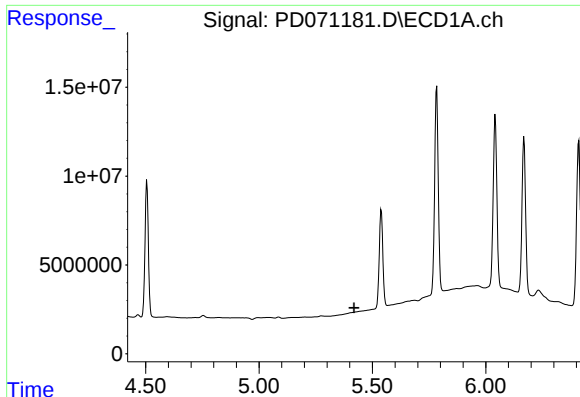
#9 Endosulfan I

R.T.: 5.539 min
Delta R.T.: 0.007 min
Response: 50473334
Conc: 16.74 ng/ml



#9 Endosulfan I

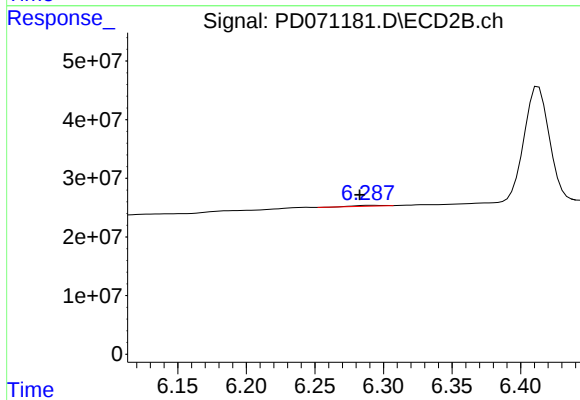
R.T.: 6.413 min
Delta R.T.: 0.003 min
Response: 252241990
Conc: 19.02 ng/ml



#10 trans-Chlordane

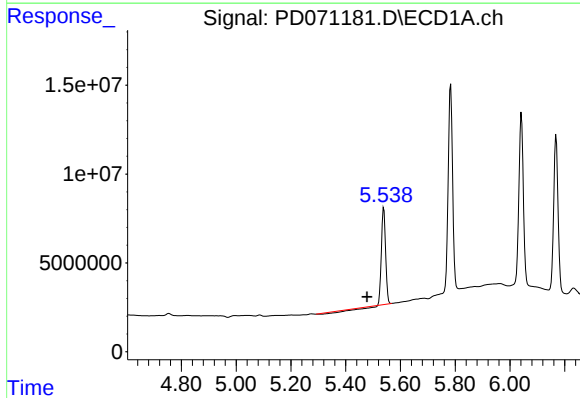
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



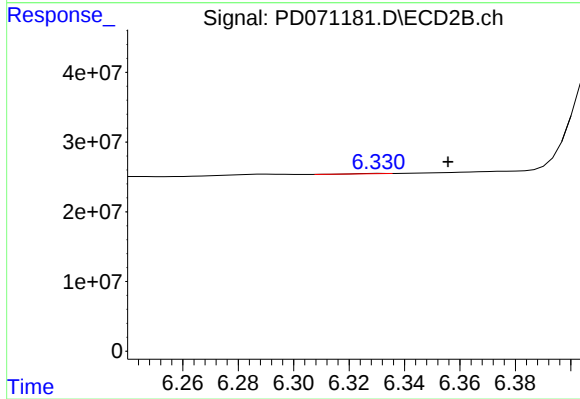
#10 trans-Chlordane

R.T.: 6.290 min
Delta R.T.: 0.007 min
Response: 1822999
Conc: 0.12 ng/ml



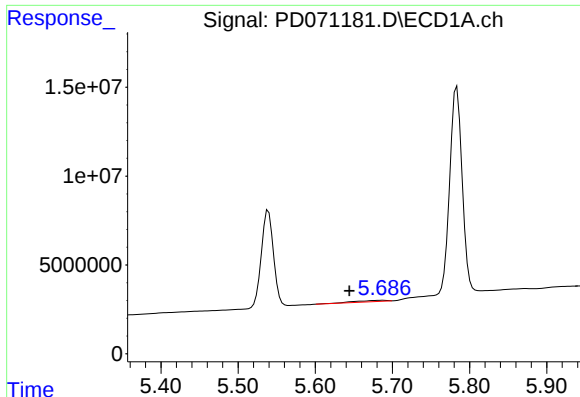
#11 cis-Chlordane

R.T.: 5.539 min
Delta R.T.: 0.061 min
Response: 50473334
Conc: 14.77 ng/ml



#11 cis-Chlordane

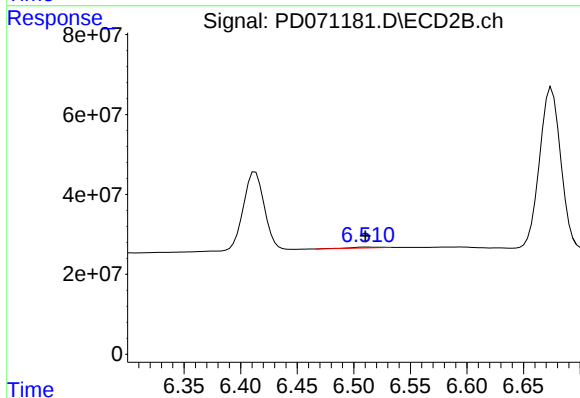
R.T.: 6.331 min
Delta R.T.: -0.025 min
Response: 188340
Conc: N.D.



#12 4,4'-DDE

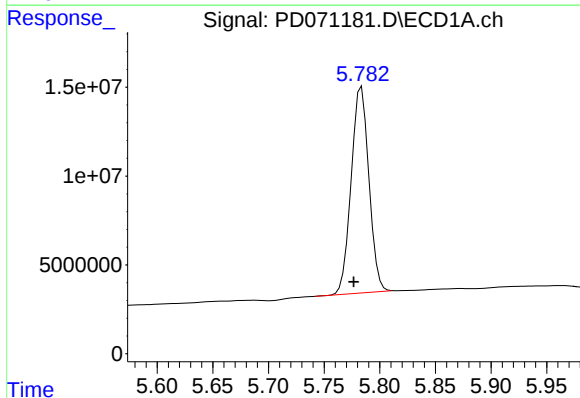
R.T.: 5.687 min
Delta R.T.: 0.043 min
Response: 2460156
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



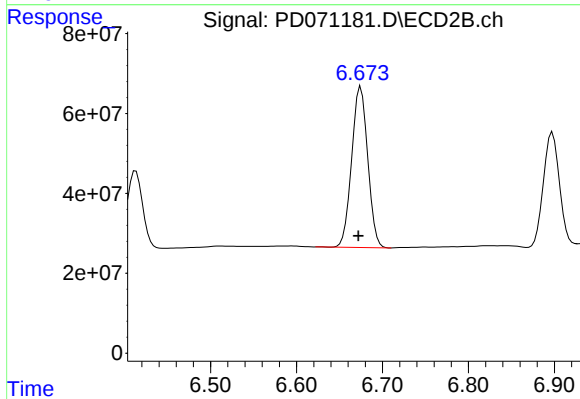
#12 4,4'-DDE

R.T.: 6.512 min
Delta R.T.: 0.002 min
Response: 3738392
Conc: 0.27 ng/ml



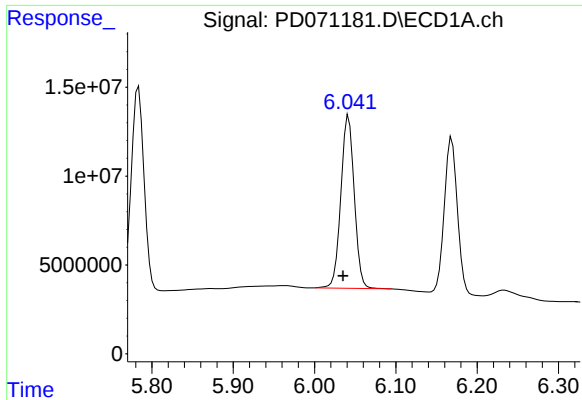
#13 Dieldrin

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 129211229
Conc: 38.59 ng/ml



#13 Dieldrin

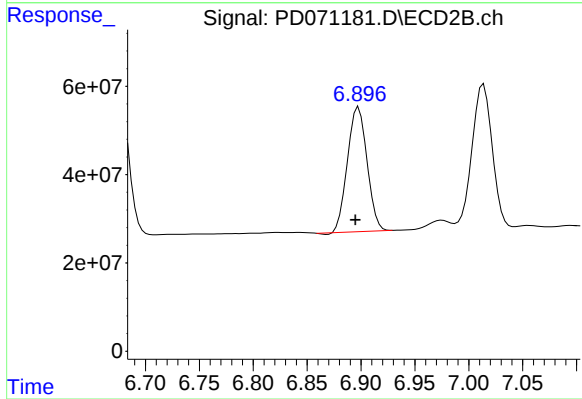
R.T.: 6.675 min
Delta R.T.: 0.003 min
Response: 524071799
Conc: 37.85 ng/ml



#14 Endrin

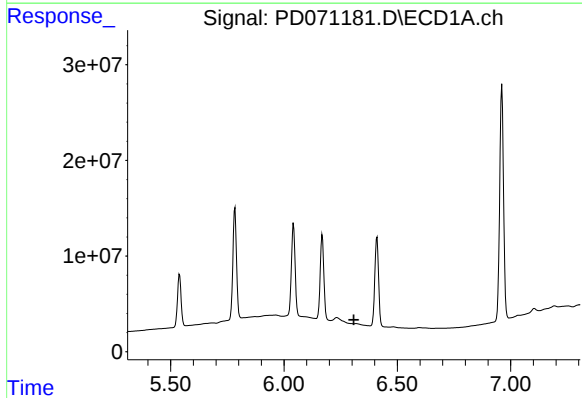
R.T.: 6.042 min
Delta R.T.: 0.007 min
Response: 110891440
Conc: 40.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



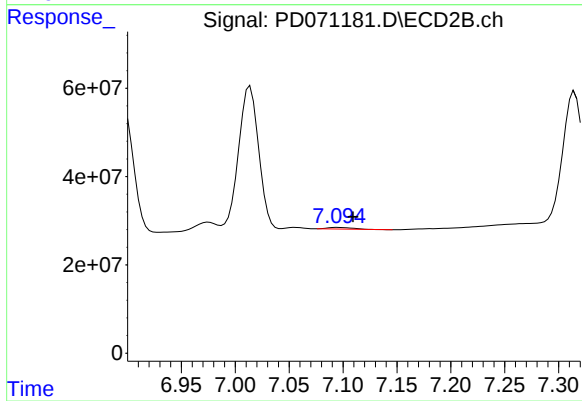
#14 Endrin

R.T.: 6.898 min
Delta R.T.: 0.003 min
Response: 356700795
Conc: 34.16 ng/ml



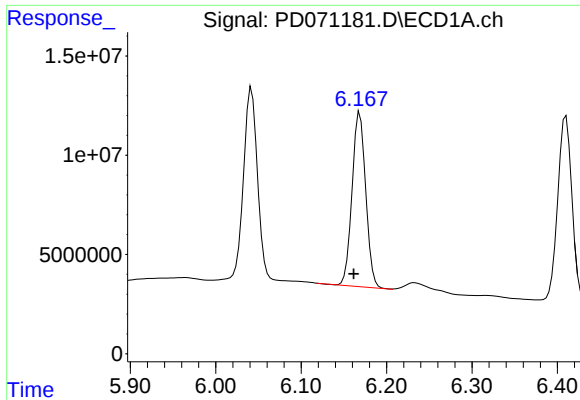
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#15 Endosulfan II

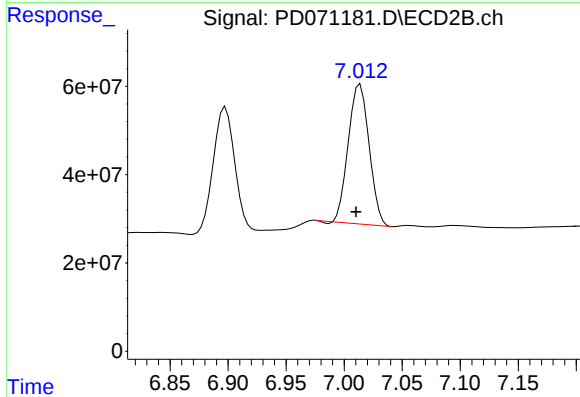
R.T.: 7.096 min
Delta R.T.: -0.014 min
Response: 6191929
Conc: 0.54 ng/ml



#16 4,4'-DDD

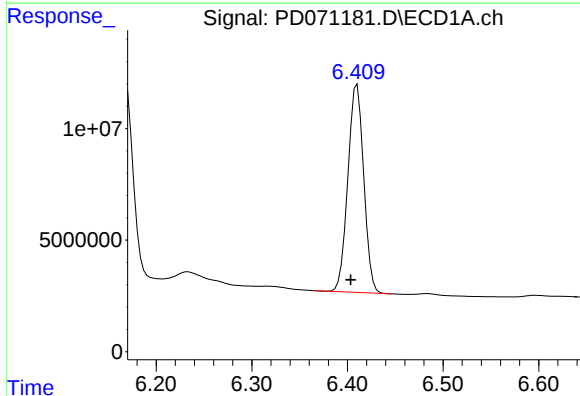
R.T.: 6.169 min
Delta R.T.: 0.007 min
Response: 97831437
Conc: 37.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



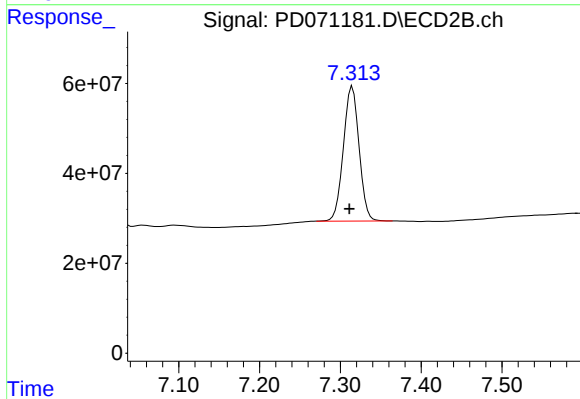
#16 4,4'-DDD

R.T.: 7.014 min
Delta R.T.: 0.003 min
Response: 393924109
Conc: 36.02 ng/ml



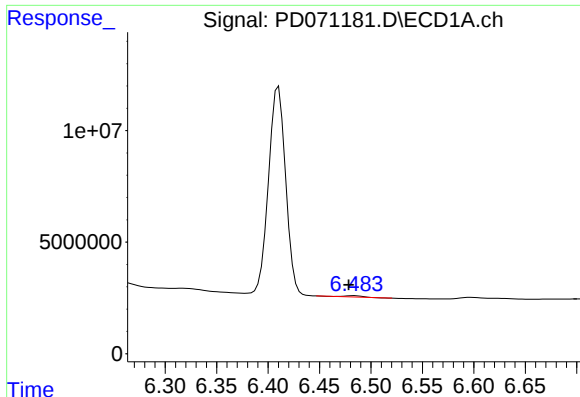
#17 4,4'-DDT

R.T.: 6.410 min
Delta R.T.: 0.007 min
Response: 107548121
Conc: 40.20 ng/ml



#17 4,4'-DDT

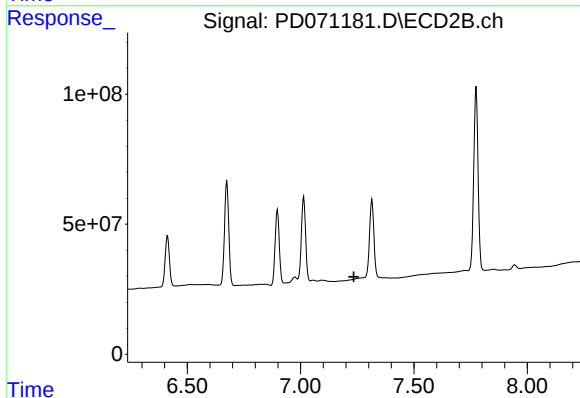
R.T.: 7.315 min
Delta R.T.: 0.004 min
Response: 403859881
Conc: 36.09 ng/ml



#18 Endrin aldehyde

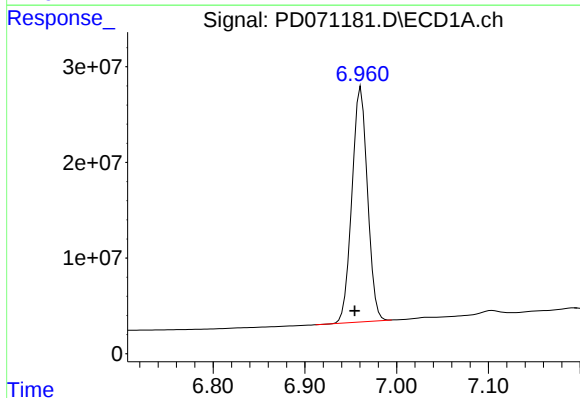
R.T.: 6.483 min
Delta R.T.: 0.005 min
Response: 652447
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



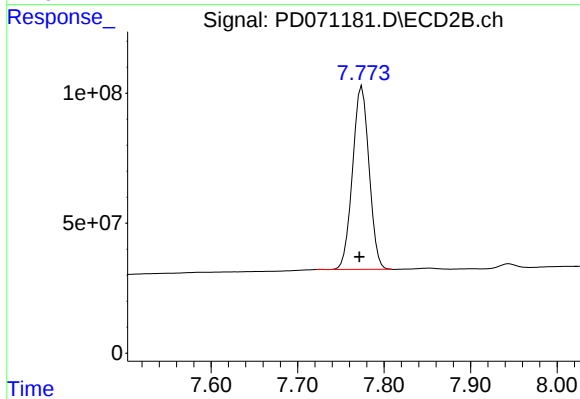
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



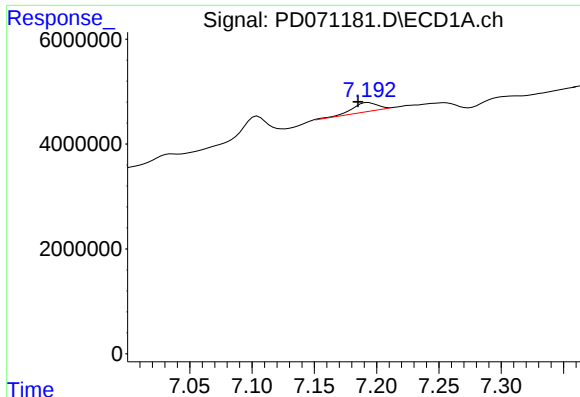
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: 0.007 min
Response: 289489209
Conc: 209.35 ng/ml



#20 Methoxychlor

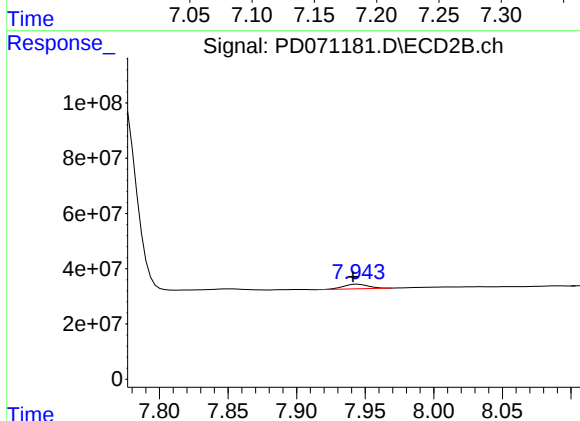
R.T.: 7.774 min
Delta R.T.: 0.003 min
Response: 934269527
Conc: 178.57 ng/ml



#21 Endrin ketone

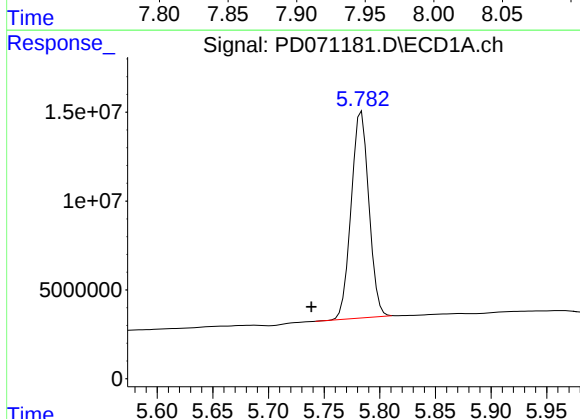
R.T.: 7.194 min
Delta R.T.: 0.008 min
Response: 2346228
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



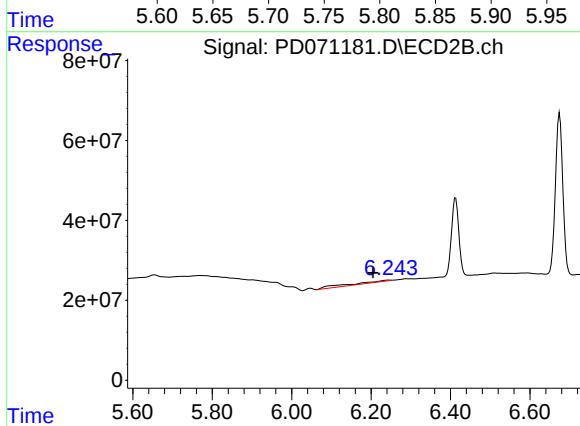
#21 Endrin ketone

R.T.: 7.945 min
Delta R.T.: 0.003 min
Response: 20431367
Conc: 1.65 ng/ml



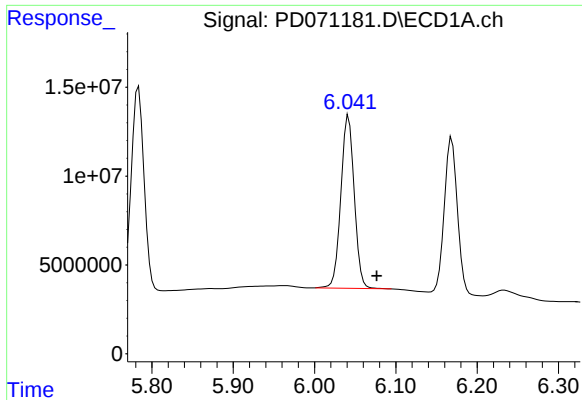
#22 Toxaphene-1

R.T.: 5.784 min
Delta R.T.: 0.045 min
Response: 129211229
Conc: 8339.95 ng/ml



#22 Toxaphene-1

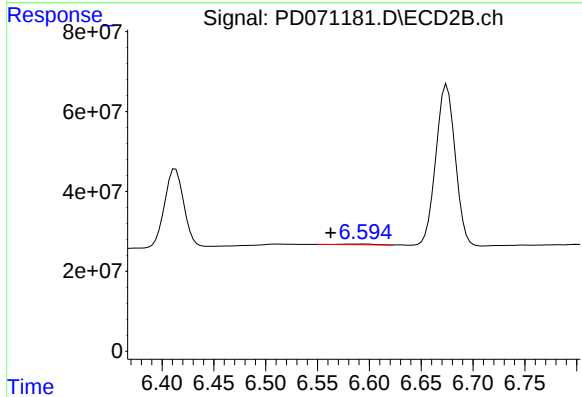
R.T.: 6.245 min
Delta R.T.: 0.039 min
Response: 31038209
Conc: 737.19 ng/ml



#23 Toxaphene-2

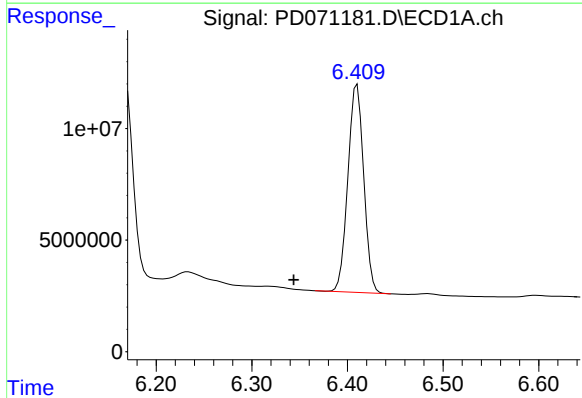
R.T.: 6.042 min
Delta R.T.: -0.035 min
Response: 110891440
Conc: 7218.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



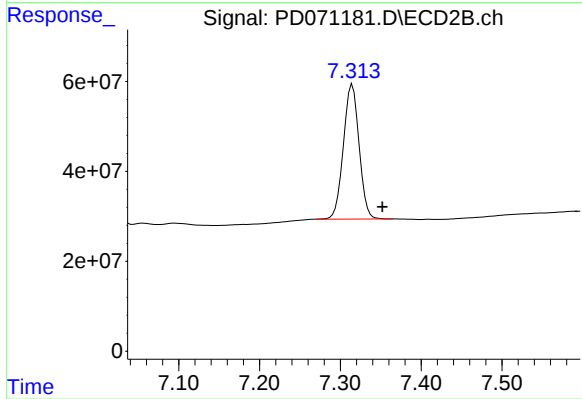
#23 Toxaphene-2

R.T.: 6.595 min
Delta R.T.: 0.032 min
Response: 3792001
Conc: 39.89 ng/ml



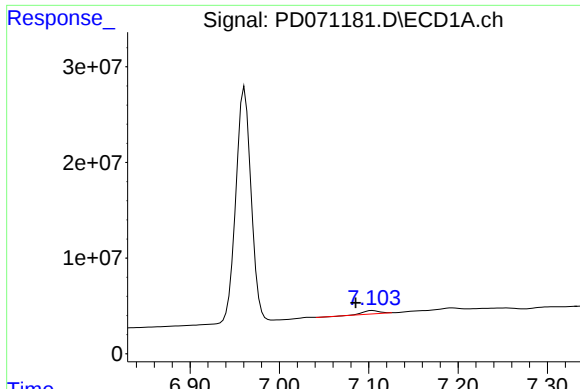
#24 Toxaphene-3

R.T.: 6.410 min
Delta R.T.: 0.066 min
Response: 107548121
Conc: 6438.33 ng/ml



#24 Toxaphene-3

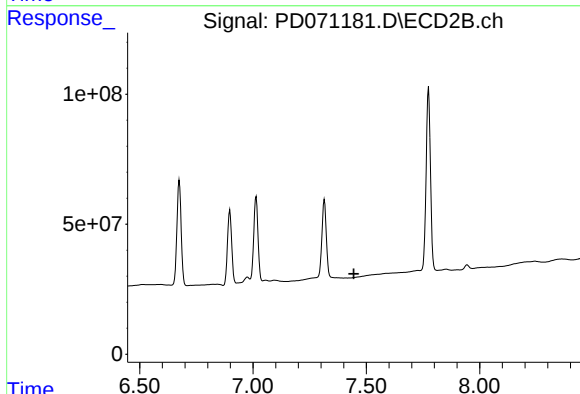
R.T.: 7.315 min
Delta R.T.: -0.037 min
Response: 403859881
Conc: 1527.27 ng/ml



#25 Toxaphene-4

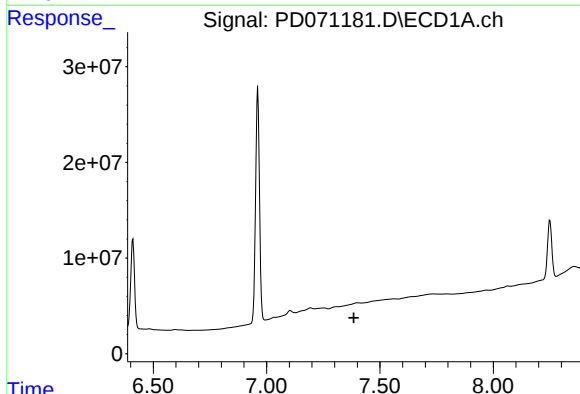
R.T.: 7.104 min
Delta R.T.: 0.019 min
Response: 4627267
Conc: 65.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



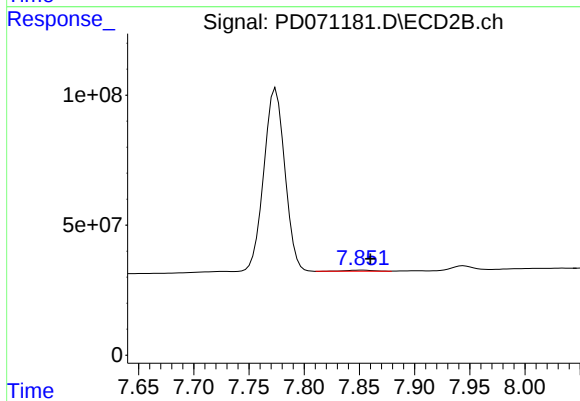
#25 Toxaphene-4

R.T.: 7.409 min
Delta R.T.: -0.035 min
Response: -122354
Conc: N.D.



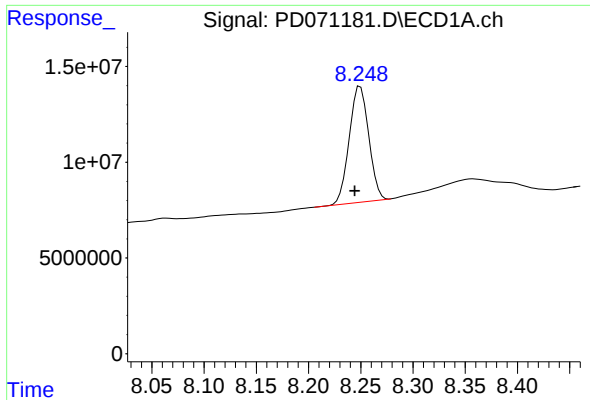
#26 Toxaphene-5

R.T.: 7.400 min
Delta R.T.: 0.014 min
Response: -5136310
Conc: N.D.



#26 Toxaphene-5

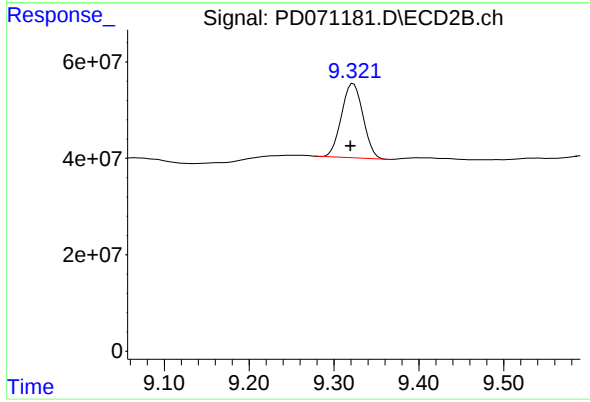
R.T.: 7.852 min
Delta R.T.: -0.008 min
Response: 6212592
Conc: 50.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: 0.005 min
Response: 78732638
Conc: 31.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.323 min
Delta R.T.: 0.003 min
Response: 270904625
Conc: 29.33 ng/ml