

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
 Data File : PD070476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 21:47
 Operator : AR\AJ
 Sample : INDB301
 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: Jun 24 05:22:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062322CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 23 12:10:43 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

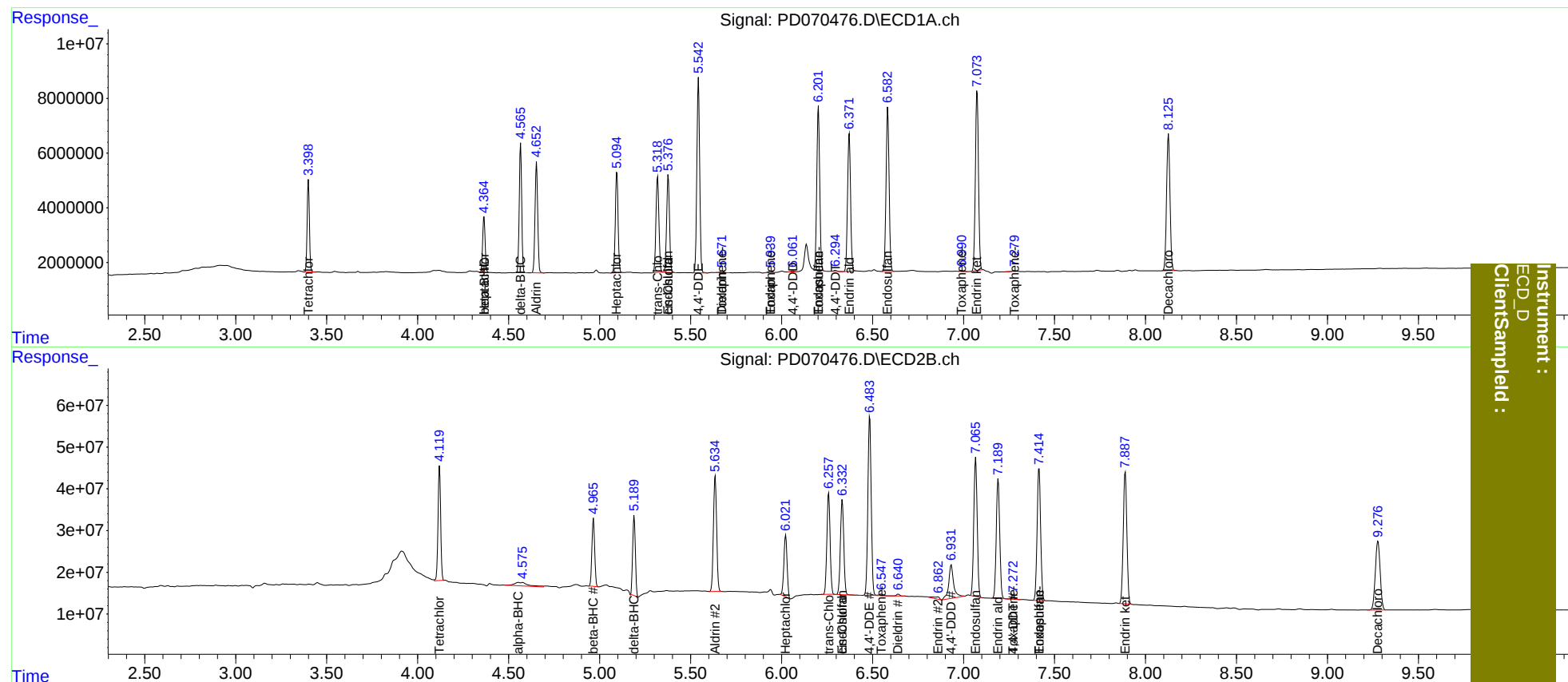
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.120	29192325	275.8E6	19.149	19.356
27)	SA Decachlor...	8.126	9.278	65173267	303.7E6	40.535	41.583
Target Compounds							
2)	A alpha-BHC	3.803f	4.553f	23557	44551131	<MDL	2.163 #
4)	MA Heptachlor	4.365f	0.000	18079995	0	8.384	N.D. #
5)	MB Aldrin	4.653	5.636	41365706	340.9E6	19.075	19.895
6)	B beta-BHC	4.365	4.966	18079995	170.9E6	18.024	20.111
7)	B delta-BHC	4.566	5.190	44093091	197.0E6	18.891	19.040
8)	B Heptachlo...	5.095	6.023	38704777	178.9E6	19.248	20.727
9)	A Endosulfan I	5.377f	6.334f	38794353	292.7E6	21.348	21.838
10)	B trans-Chl...	5.319	6.259	39408072	299.2E6	19.025	19.812
11)	B cis-Chlor...	5.377	6.334	38794353	292.7E6	19.080	19.975
12)	B 4,4'-DDE	5.543	6.485	76544464	546.8E6	38.393	39.644
13)	MA Dieldrin	5.673	6.641	690234	5230356	0.333	0.378
14)	MA Endrin	5.940	6.857	756563	13268676	0.412	1.189 #
15)	B Endosulfa...	6.202	7.067	66294133	430.5E6	38.773	39.649
16)	A 4,4'-DDD	6.062	6.933f	385512	150.9E6	0.240	13.616 #
17)	MA 4,4'-DDT	6.296	7.273	478545	8939625	0.295	0.861 #
18)	B Endrin al...	6.372	7.191	58764631	380.0E6	38.880	40.186
19)	B Endosulfa...	6.584	7.415	69515750	426.2E6	38.887	39.749
21)	B Endrin ke...	7.075	7.889	78076744	436.1E6	38.921	39.730
22)	Toxaphene-1	5.673f	6.549	690234	5486330	64.542	52.498
23)	Toxaphene-2	5.940	0.000	756563	0	66.105	N.D. #
24)	Toxaphene-3	6.202f	7.273f	66294133	8939625	5441.063	30.445 #
25)	Toxaphene-4	6.991	7.415	387278	426.2E6	7.196	1902.011 #
26)	Toxaphene-5	7.281	0.000	156547	0	6.846	N.D. #

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

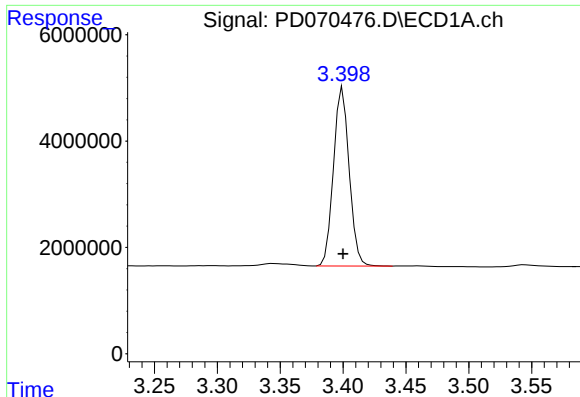
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
Data File : PD070476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 21:47
Operator : AR\AJ
Sample : INDB301
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:22:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062322CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 23 12:10:43 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



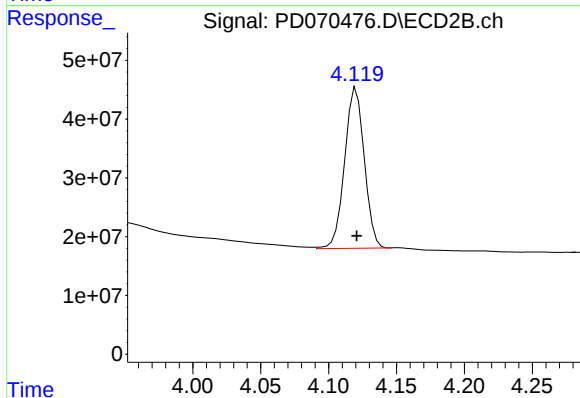
Instrument :
ECD_D
ClientSampled :
INDB301



#1 Tetrachloro-m-xylene

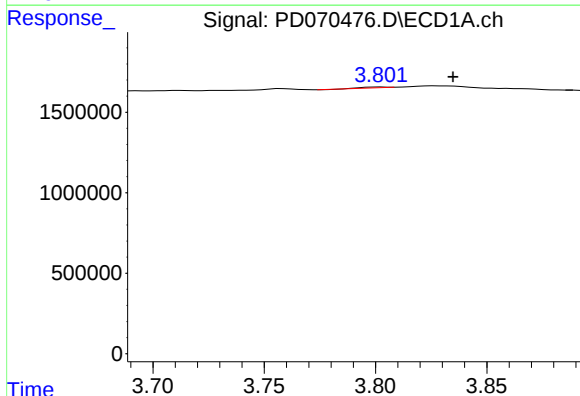
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 29192325
Conc: 19.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



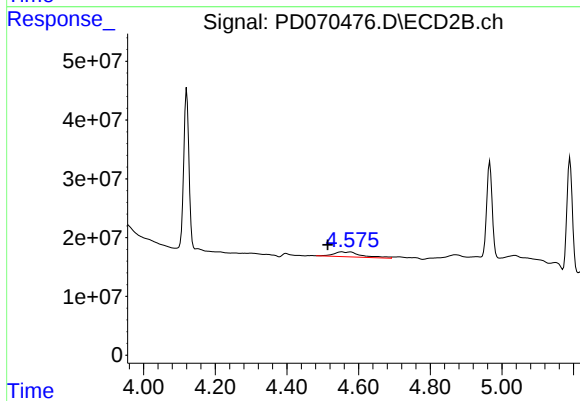
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 275825217
Conc: 19.36 ng/ml



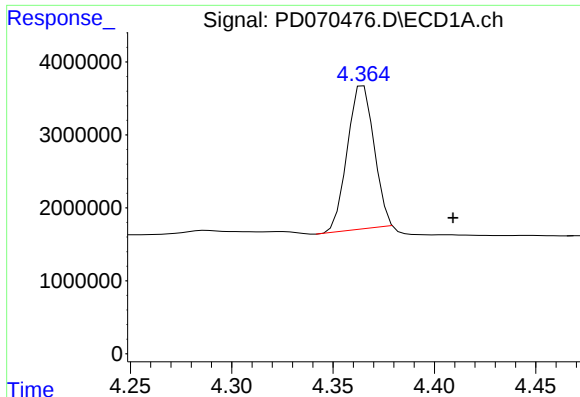
#2 alpha-BHC

R.T.: 3.803 min
Delta R.T.: -0.032 min
Response: 23557
Conc: N.D.



#2 alpha-BHC

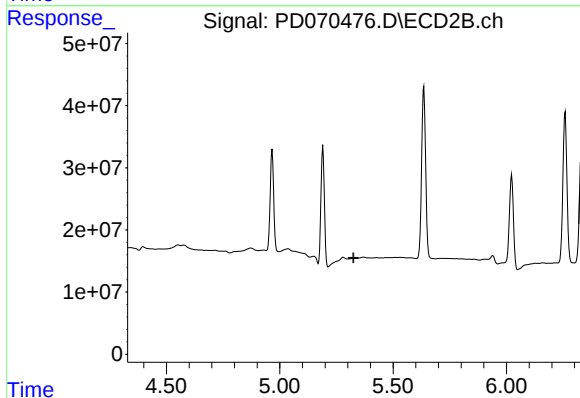
R.T.: 4.553 min
Delta R.T.: 0.039 min
Response: 44551131
Conc: 2.16 ng/ml



#4 Heptachlor

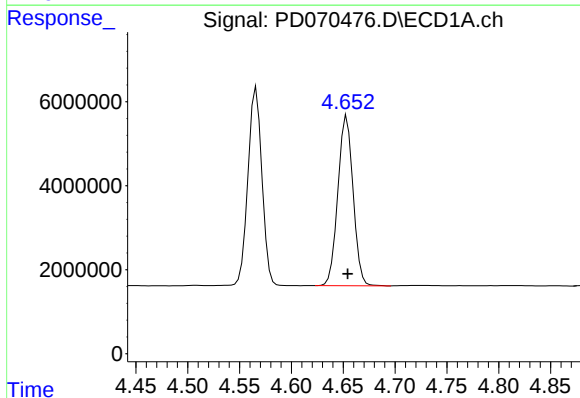
R.T.: 4.365 min
Delta R.T.: -0.044 min
Response: 18079995
Conc: 8.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



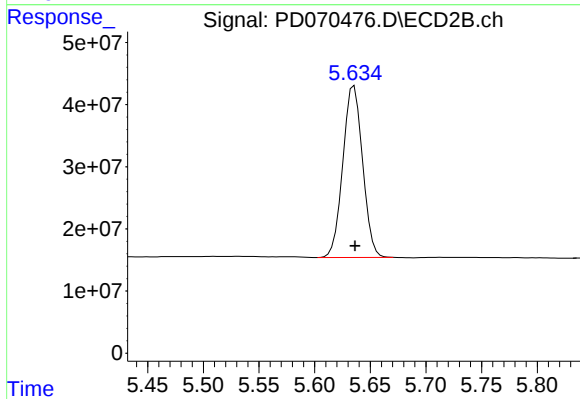
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



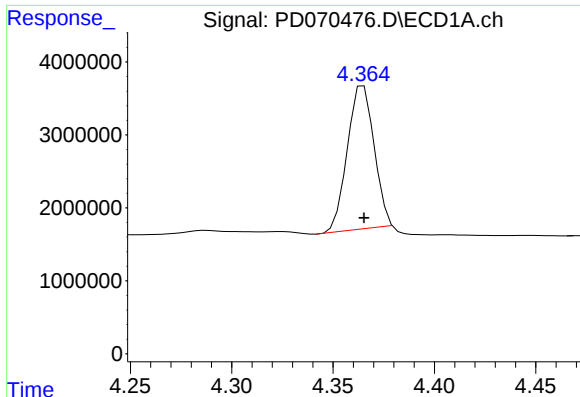
#5 Aldrin

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 41365706
Conc: 19.07 ng/ml



#5 Aldrin

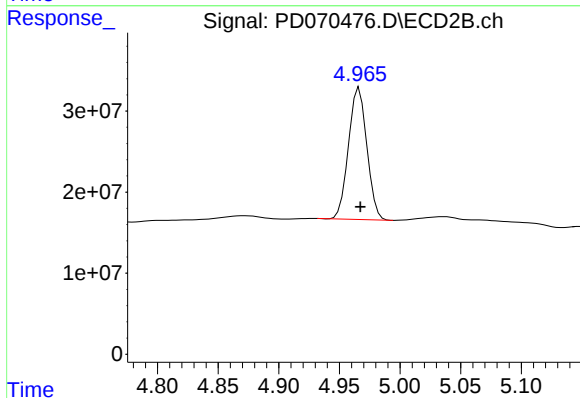
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 340933331
Conc: 19.89 ng/ml



#6 beta-BHC

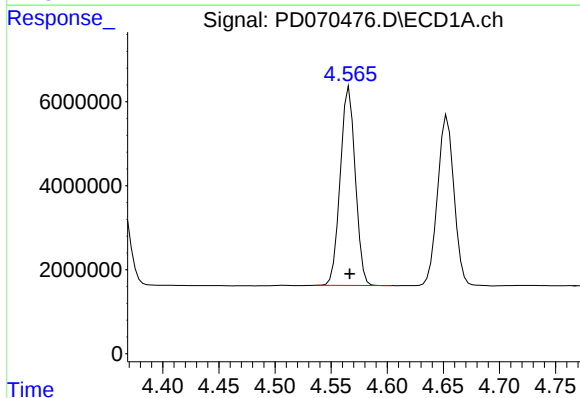
R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 18079995
Conc: 18.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



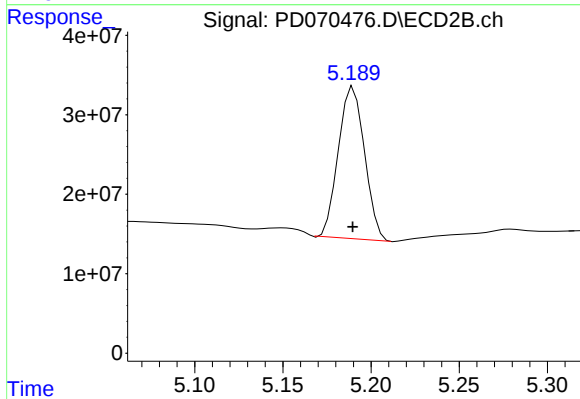
#6 beta-BHC

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 170934818
Conc: 20.11 ng/ml



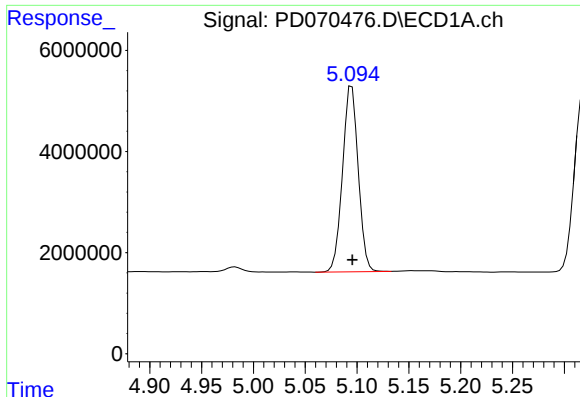
#7 delta-BHC

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 44093091
Conc: 18.89 ng/ml



#7 delta-BHC

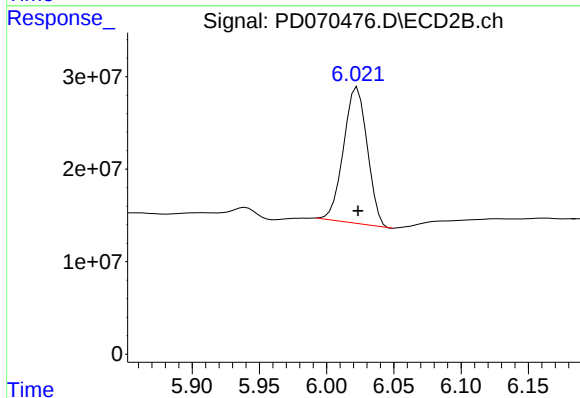
R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 196964885
Conc: 19.04 ng/ml



#8 Heptachlor epoxide

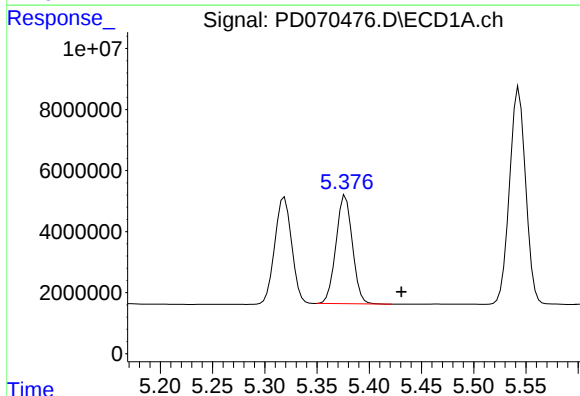
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 38704777
Conc: 19.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



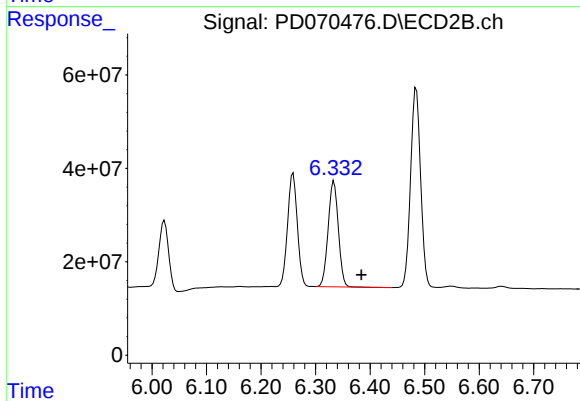
#8 Heptachlor epoxide

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 178915395
Conc: 20.73 ng/ml



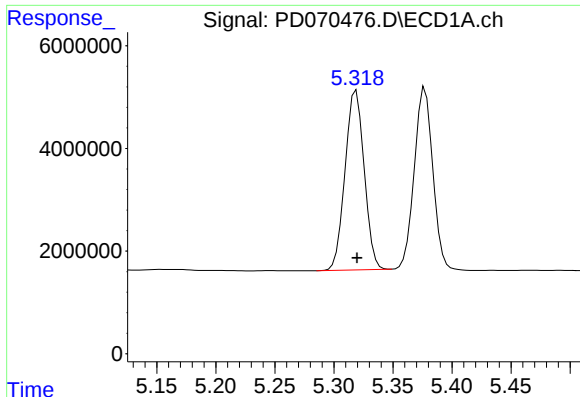
#9 Endosulfan I

R.T.: 5.377 min
Delta R.T.: -0.053 min
Response: 38794353
Conc: 21.35 ng/ml



#9 Endosulfan I

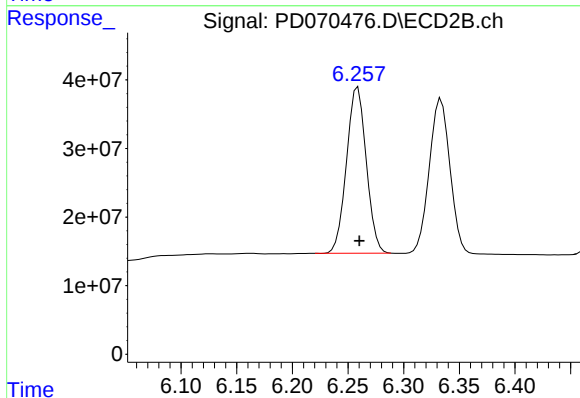
R.T.: 6.334 min
Delta R.T.: -0.051 min
Response: 292657473
Conc: 21.84 ng/ml



#10 trans-Chlordane

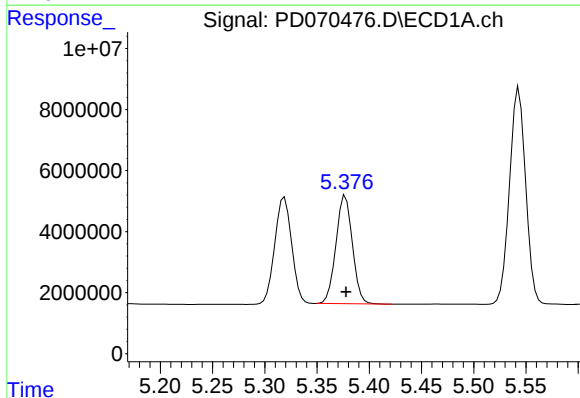
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 39408072
Conc: 19.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



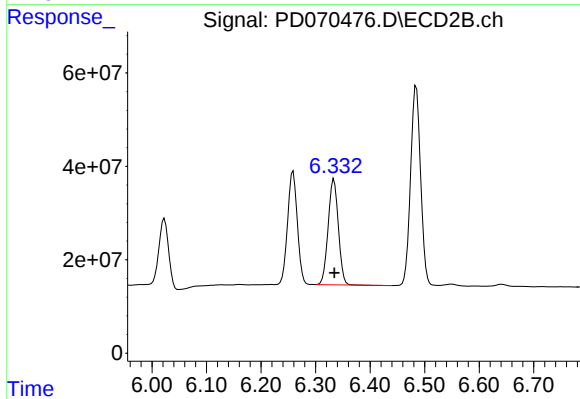
#10 trans-Chlordane

R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 299229960
Conc: 19.81 ng/ml



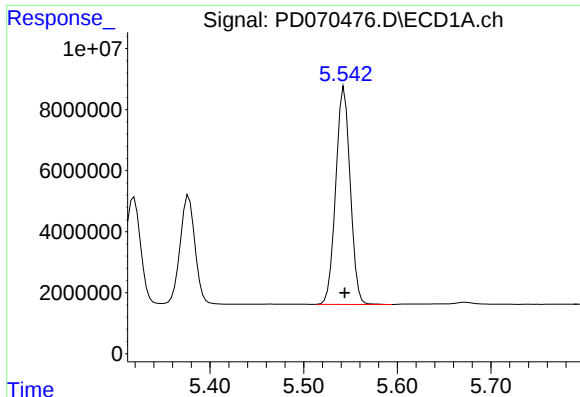
#11 cis-Chlordane

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 38794353
Conc: 19.08 ng/ml



#11 cis-Chlordane

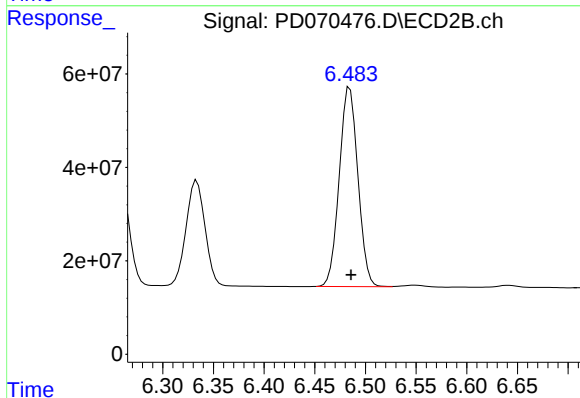
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 292657473
Conc: 19.97 ng/ml



#12 4,4'-DDE

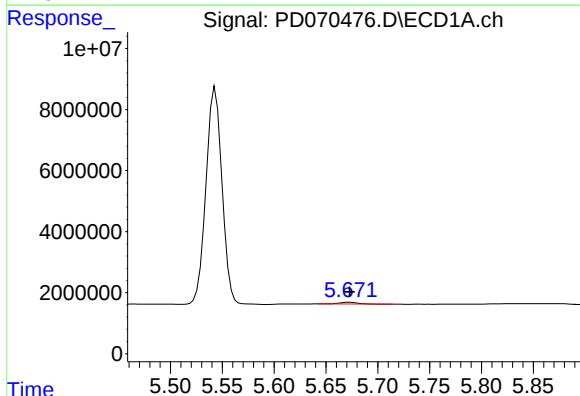
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 76544464
Conc: 38.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



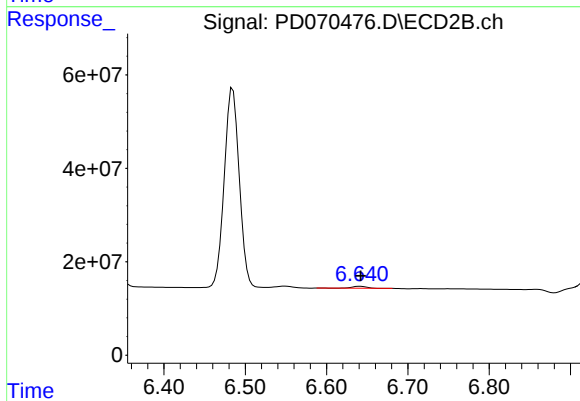
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 546796257
Conc: 39.64 ng/ml



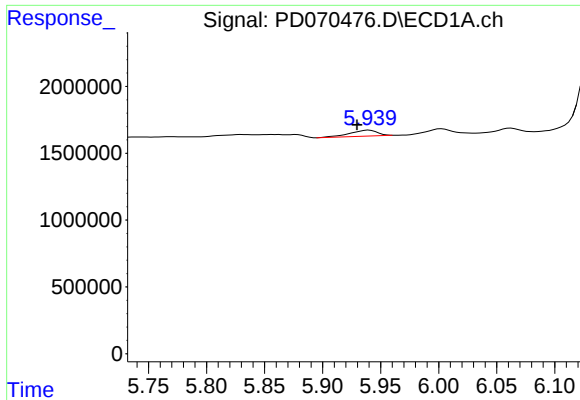
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 690234
Conc: 0.33 ng/ml



#13 Dieldrin

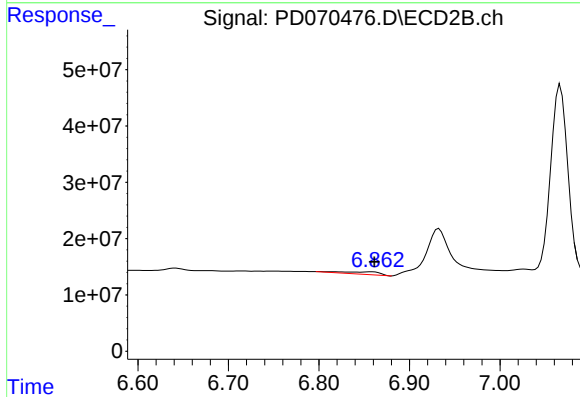
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 5230356
Conc: 0.38 ng/ml



#14 Endrin

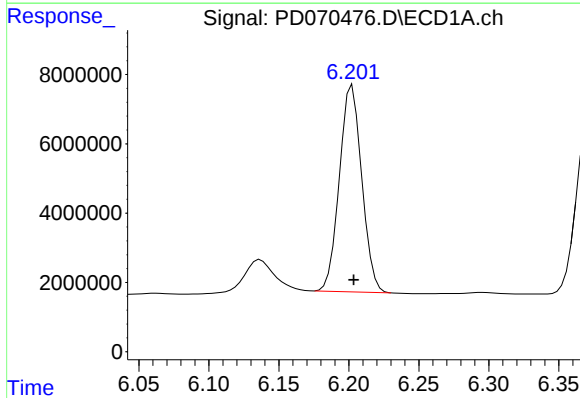
R.T.: 5.940 min
Delta R.T.: 0.010 min
Response: 756563
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



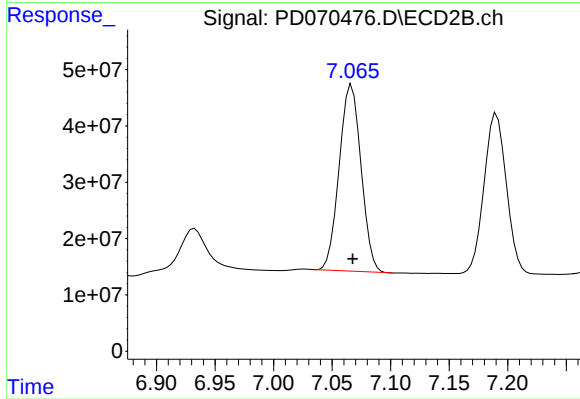
#14 Endrin

R.T.: 6.857 min
Delta R.T.: -0.005 min
Response: 13268676
Conc: 1.19 ng/ml



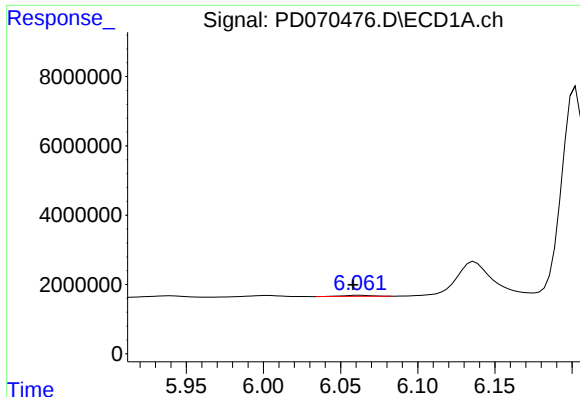
#15 Endosulfan II

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 66294133
Conc: 38.77 ng/ml



#15 Endosulfan II

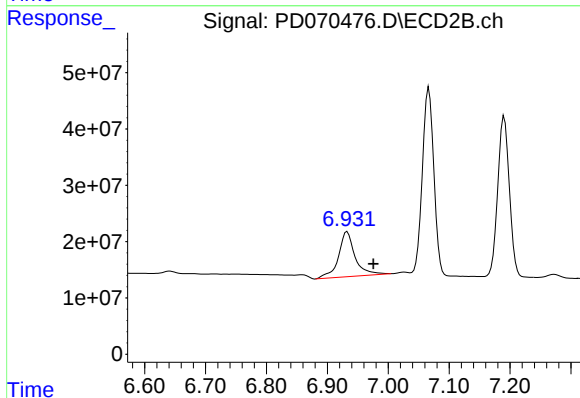
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 430548948
Conc: 39.65 ng/ml



#16 4,4'-DDD

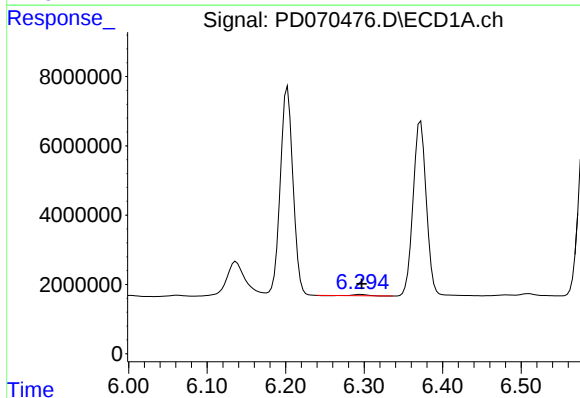
R.T.: 6.062 min
Delta R.T.: 0.004 min
Response: 385512
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



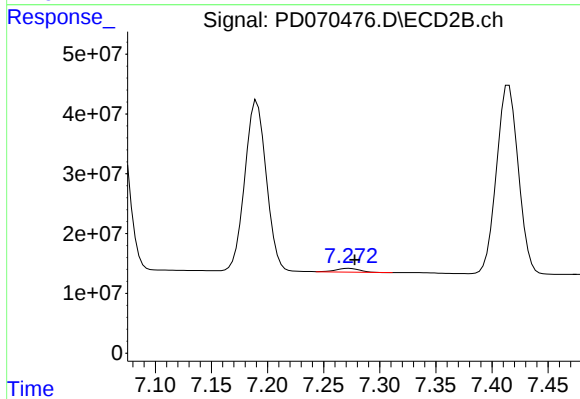
#16 4,4'-DDD

R.T.: 6.933 min
Delta R.T.: -0.043 min
Response: 150869976
Conc: 13.62 ng/ml



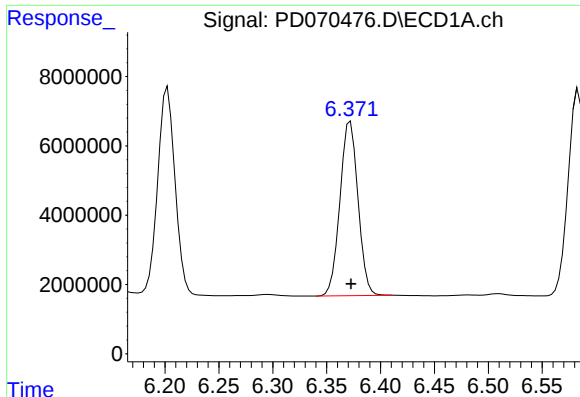
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 478545
Conc: 0.30 ng/ml



#17 4,4'-DDT

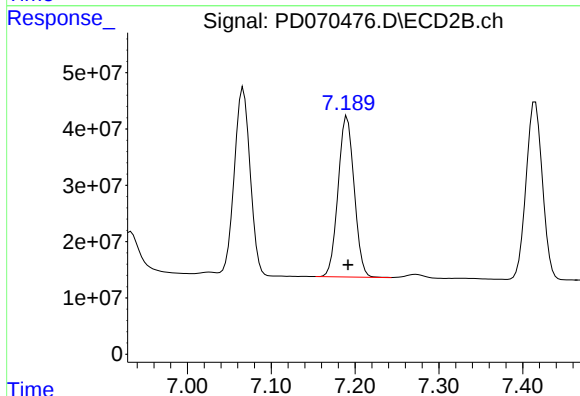
R.T.: 7.273 min
Delta R.T.: -0.005 min
Response: 8939625
Conc: 0.86 ng/ml



#18 Endrin aldehyde

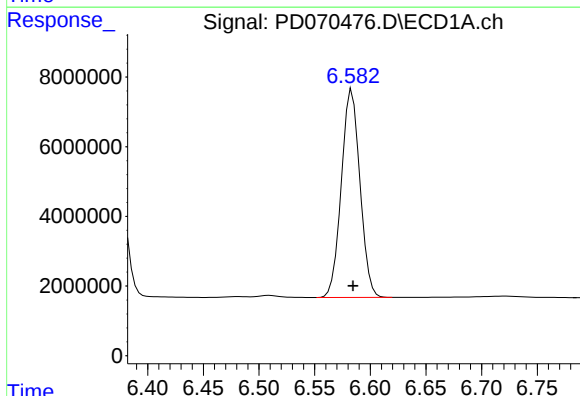
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 58764631
Conc: 38.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



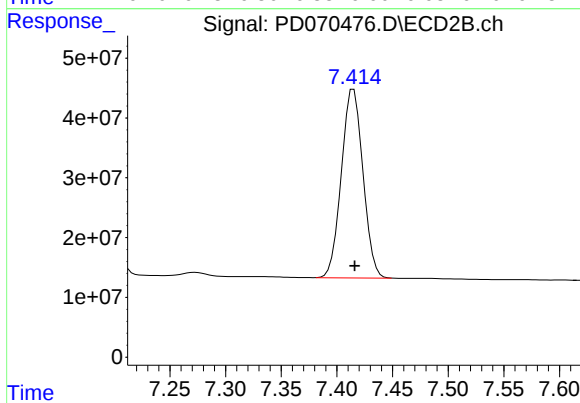
#18 Endrin aldehyde

R.T.: 7.191 min
Delta R.T.: -0.001 min
Response: 380019406
Conc: 40.19 ng/ml



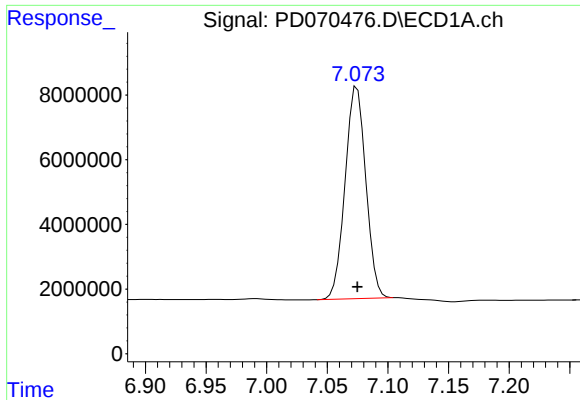
#19 Endosulfan Sulfate

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 69515750
Conc: 38.89 ng/ml



#19 Endosulfan Sulfate

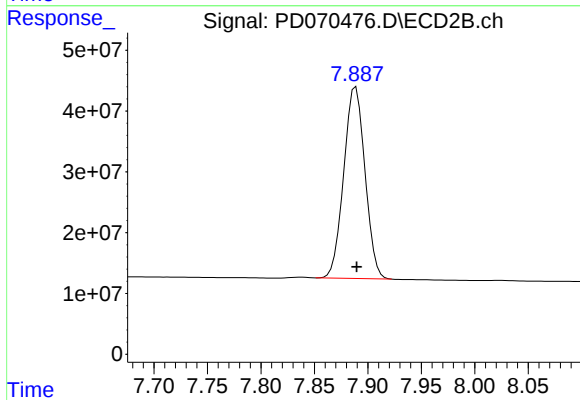
R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 426213242
Conc: 39.75 ng/ml



#21 Endrin ketone

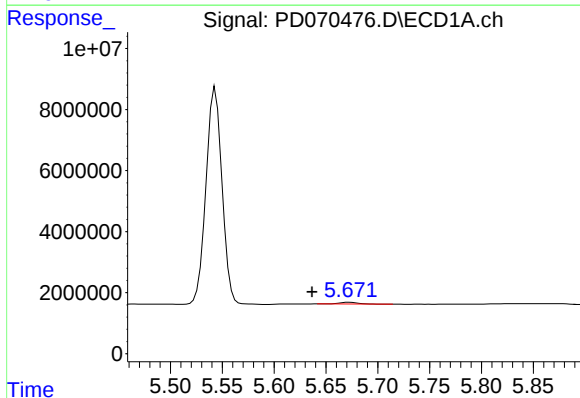
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 78076744
Conc: 38.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



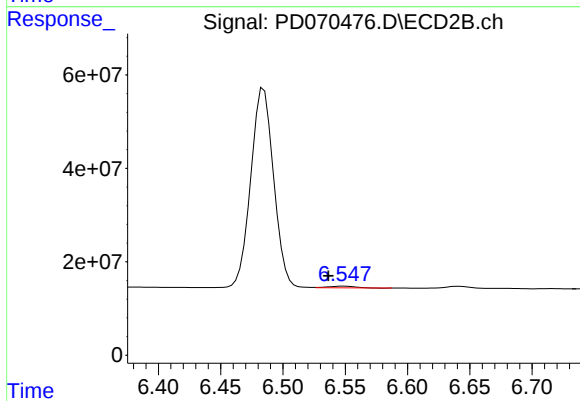
#21 Endrin ketone

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 436086539
Conc: 39.73 ng/ml



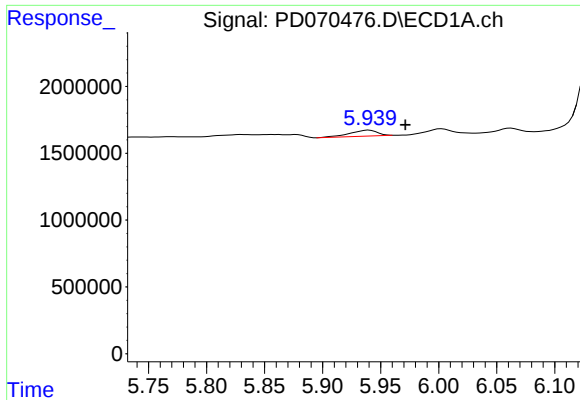
#22 Toxaphene-1

R.T.: 5.673 min
Delta R.T.: 0.036 min
Response: 690234
Conc: 64.54 ng/ml



#22 Toxaphene-1

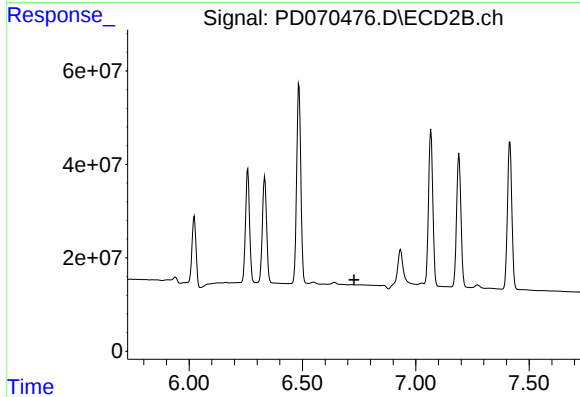
R.T.: 6.549 min
Delta R.T.: 0.012 min
Response: 5486330
Conc: 52.50 ng/ml



#23 Toxaphene-2

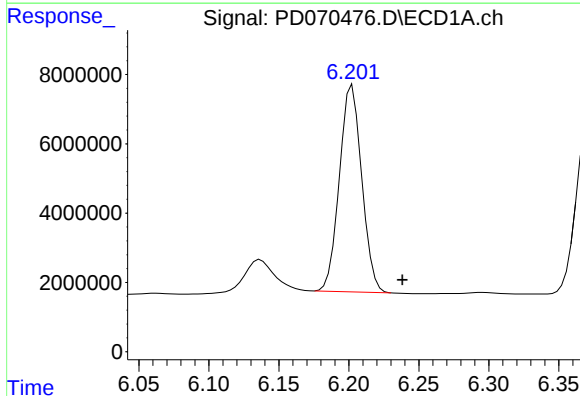
R.T.: 5.940 min
Delta R.T.: -0.032 min
Response: 756563
Conc: 66.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



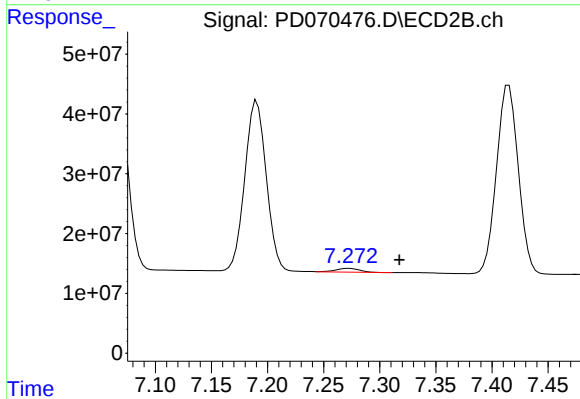
#23 Toxaphene-2

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



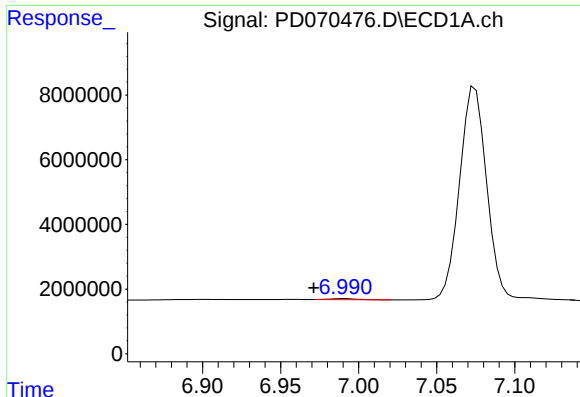
#24 Toxaphene-3

R.T.: 6.202 min
Delta R.T.: -0.036 min
Response: 66294133
Conc: 5441.06 ng/ml



#24 Toxaphene-3

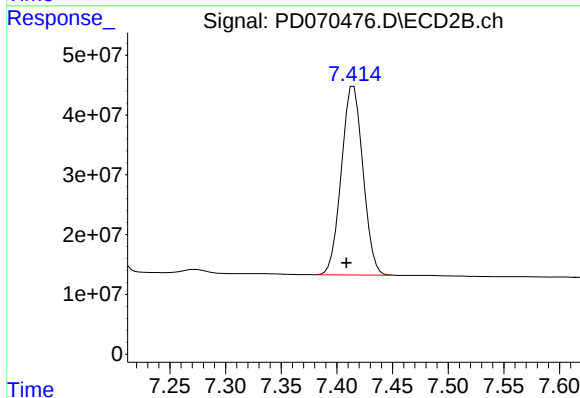
R.T.: 7.273 min
Delta R.T.: -0.045 min
Response: 8939625
Conc: 30.44 ng/ml



#25 Toxaphene-4

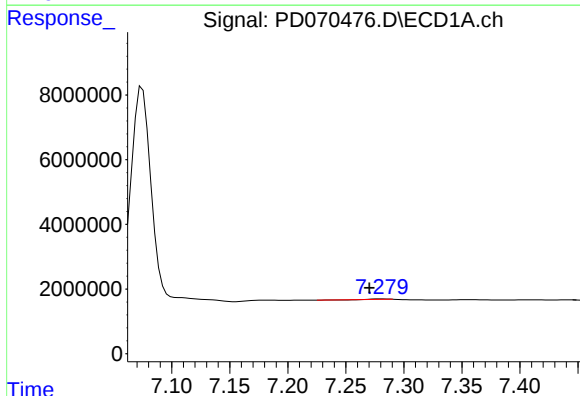
R.T.: 6.991 min
Delta R.T.: 0.020 min
Response: 387278
Conc: 7.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



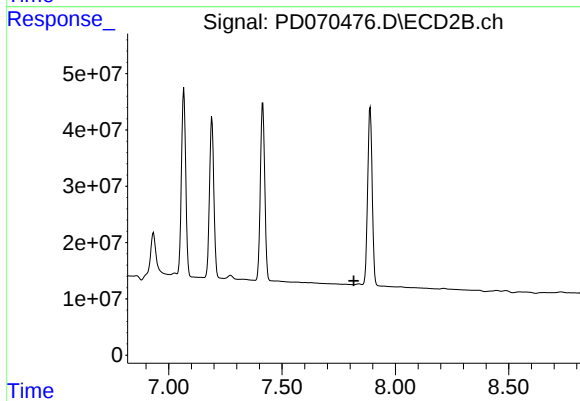
#25 Toxaphene-4

R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 426213242
Conc: 1902.01 ng/ml



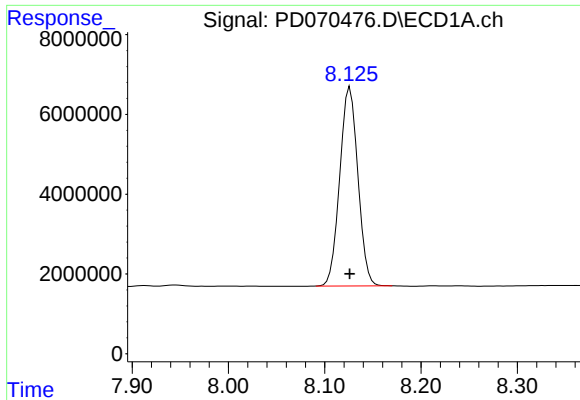
#26 Toxaphene-5

R.T.: 7.281 min
Delta R.T.: 0.011 min
Response: 156547
Conc: 6.85 ng/ml



#26 Toxaphene-5

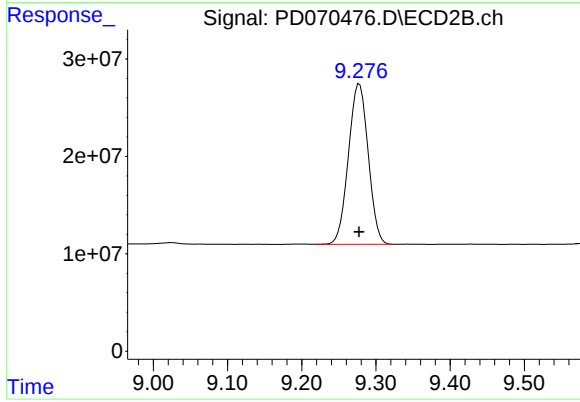
R.T.: 0.000 min
Exp R.T. : 7.816 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 65173267
Conc: 40.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: 0.000 min
Response: 303691440
Conc: 41.58 ng/ml