

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 14:31
 Operator : AR\AJ
 Sample : INDA224
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:09:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

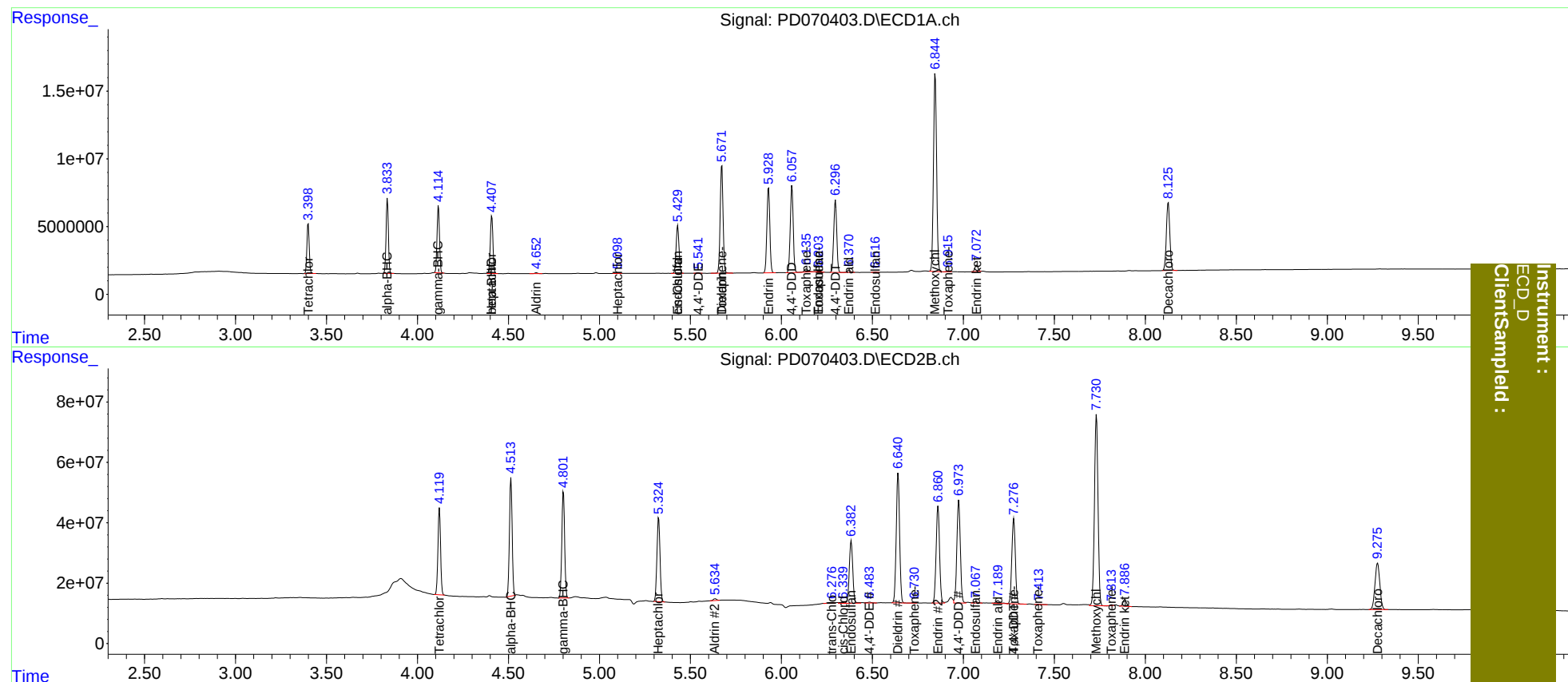
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.121	32932499	288.6E6	22.707	21.361
27)	SA Decachlor...	8.126	9.277	65685456	285.2E6	41.010	39.518
Target Compounds							
2)	A alpha-BHC	3.835	4.514	48482404	405.7E6	22.942	20.727
3)	MA gamma-BHC...	4.115	4.802	45873400	378.3E6	22.845	20.747
4)	MA Heptachlor	4.409	5.325	42885371	326.7E6	21.791	18.234
5)	MB Aldrin	4.654	5.636	828641	7367057	0.434	0.443
6)	B beta-BHC	4.409f	0.000	42885371	0	47.913	N.D. #
8)	B Heptachlo...	5.099	0.000	269531	0	0.154	N.D. #
9)	A Endosulfan I	5.430	6.384	38712945	276.0E6	23.015	20.463
10)	B trans-Chl...	0.000	6.279	0	7055515	N.D.	0.488
11)	B cis-Chlor...	5.430f	6.339	38712945	5564732	21.887	0.396 #
12)	B 4,4'-DDE	5.543	6.485	259903	5515179	0.154	0.424 #
13)	MA Dieldrin	5.673	6.641	87582285	547.1E6	46.172	39.945
14)	MA Endrin	5.929	6.861	70891187	421.8E6	41.657	36.661
15)	B Endosulfa...	6.204	7.068	460640	7497323	0.284	0.682 #
16)	A 4,4'-DDD	6.058	6.975	71429112	451.7E6	47.177	40.909
17)	MA 4,4'-DDT	6.297	7.277	61124301	377.1E6	42.004	36.676
18)	B Endrin al...	6.372	7.190	2089496	14897812	1.680	1.771
19)	B Endosulfa...	6.517f	7.410	325404	564450	0.205	<MDL #
20)	A Methoxychlor	6.845	7.731	173.6E6	859.5E6	205.160	182.062
21)	B Endrin ke...	7.073	7.888	5652225	29237921	3.170	2.870
22)	Toxaphene-1	5.673f	0.000	87582285	0	8101.805	N.D. #
23)	Toxaphene-2	6.137	6.729	3364567	134437	310.413	1.096 #
24)	Toxaphene-3	6.204	7.277f	460640	377.1E6	16.681	1393.761 #
25)	Toxaphene-4	6.916f	7.410	588777	564450	18.108	3.521 #
26)	Toxaphene-5	0.000	7.815	0	1592959	N.D.	14.623

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

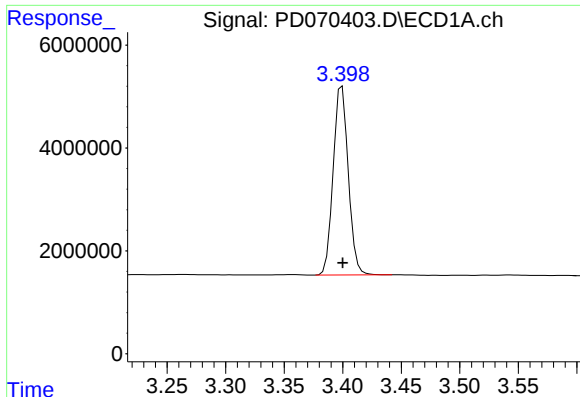
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 14:31
Operator : AR\AJ
Sample : INDA224
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:09:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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



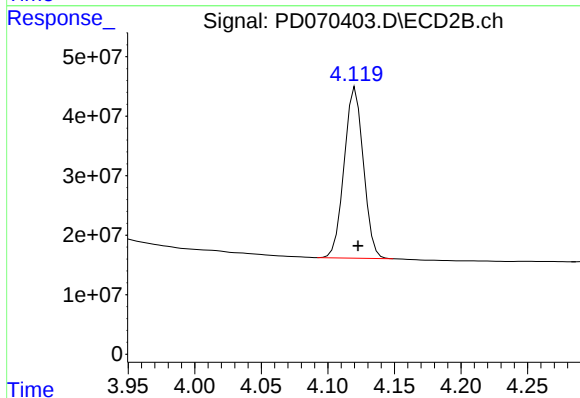
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

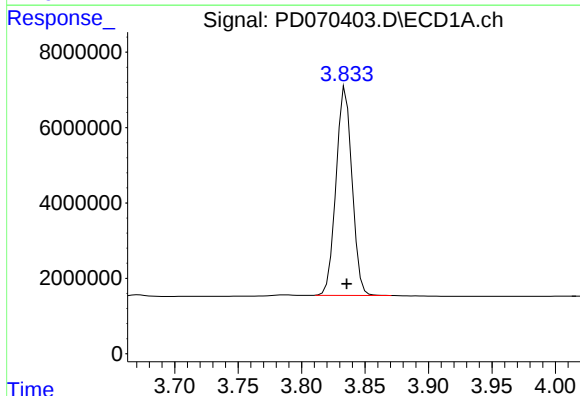
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 32932499
Conc: 22.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



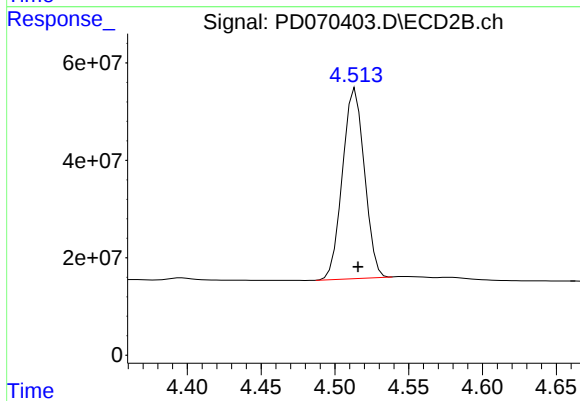
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 288563736
Conc: 21.36 ng/ml



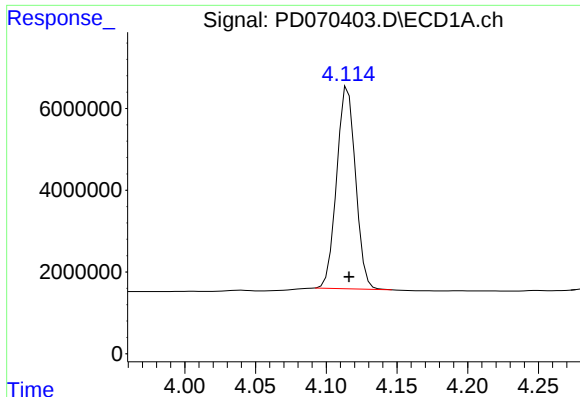
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 48482404
Conc: 22.94 ng/ml



#2 alpha-BHC

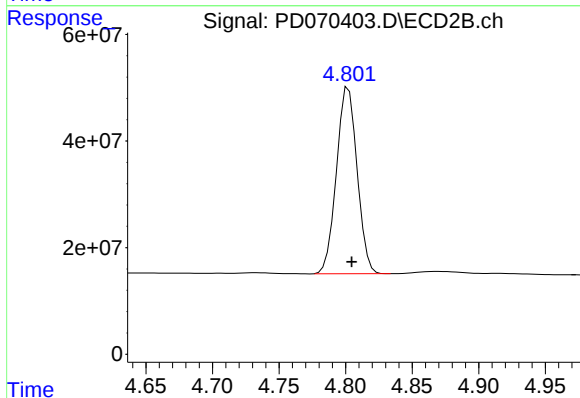
R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 405745020
Conc: 20.73 ng/ml



#3 gamma-BHC (Lindane)

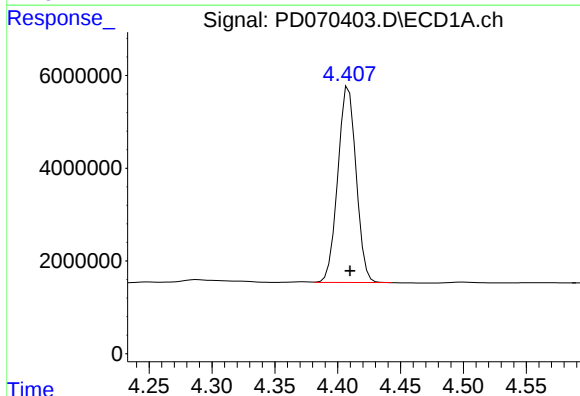
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 45873400
Conc: 22.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



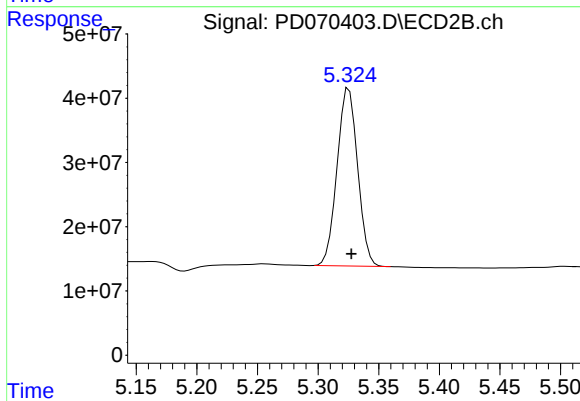
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 378316583
Conc: 20.75 ng/ml



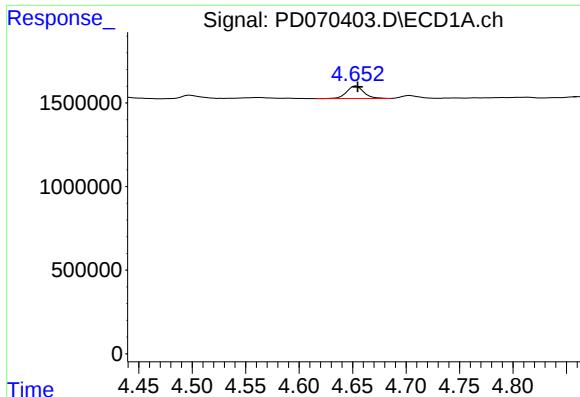
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: -0.001 min
Response: 42885371
Conc: 21.79 ng/ml



#4 Heptachlor

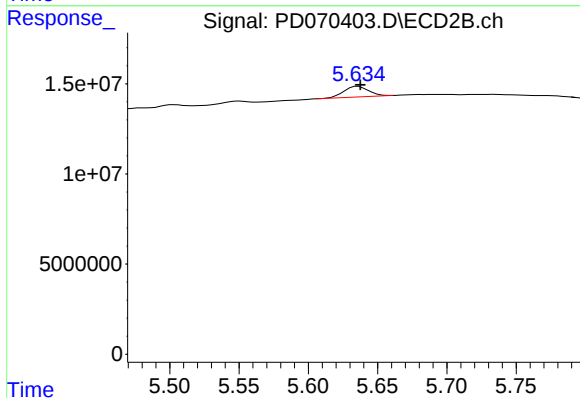
R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 326675656
Conc: 18.23 ng/ml



#5 Aldrin

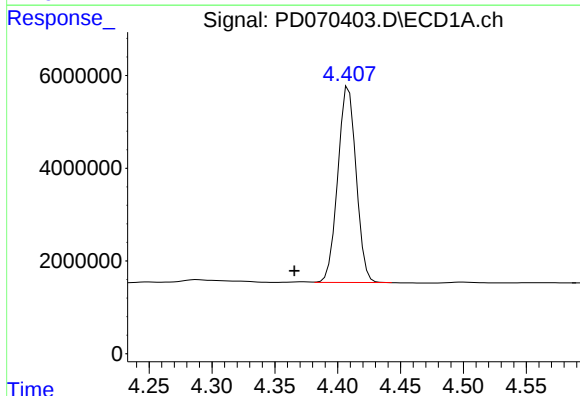
R.T.: 4.654 min
Delta R.T.: -0.001 min
Response: 828641
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



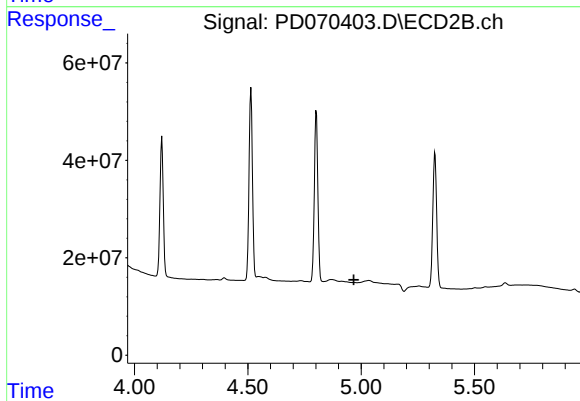
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 7367057
Conc: 0.44 ng/ml



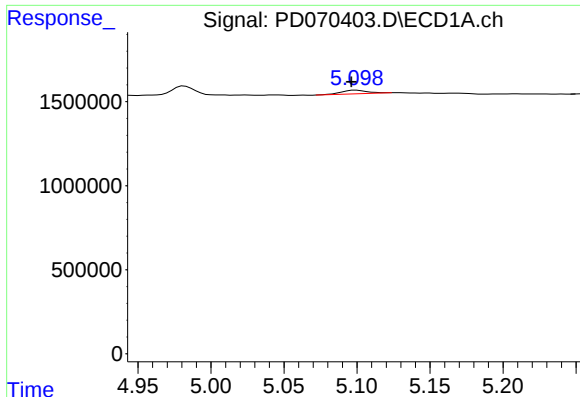
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.043 min
Response: 42885371
Conc: 47.91 ng/ml



#6 beta-BHC

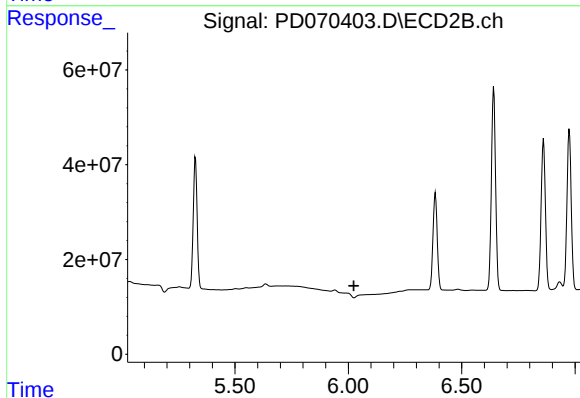
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

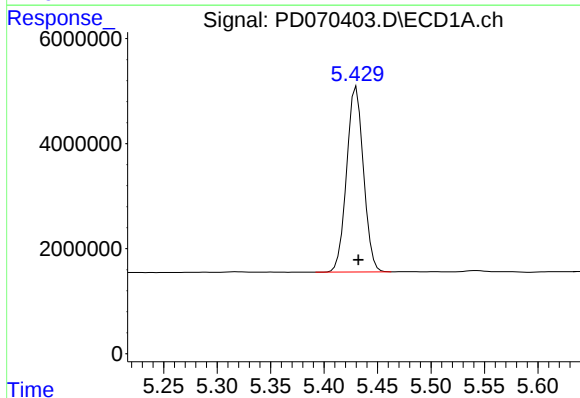
R.T.: 5.099 min
Delta R.T.: 0.003 min
Response: 269531
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



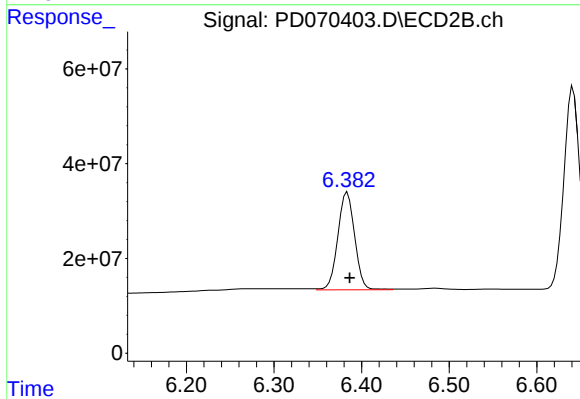
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



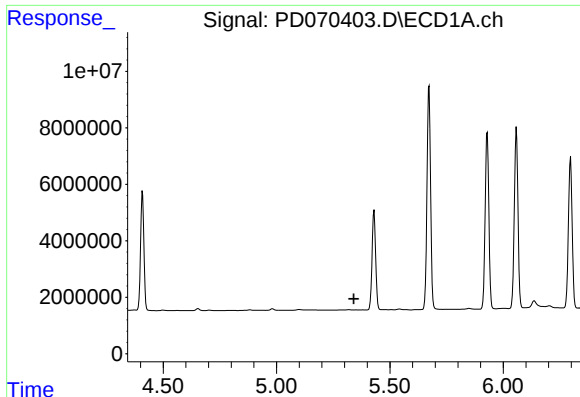
#9 Endosulfan I

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 38712945
Conc: 23.02 ng/ml



#9 Endosulfan I

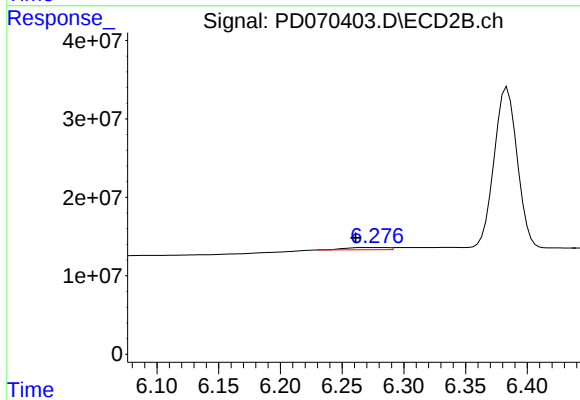
R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 275955165
Conc: 20.46 ng/ml



#10 trans-Chlordane

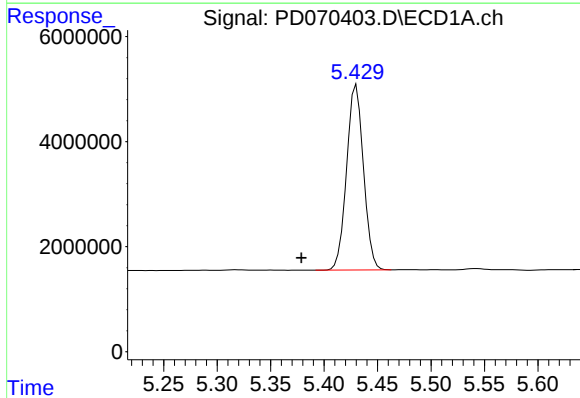
R.T.: 0.000 min
Exp R.T.: 5.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



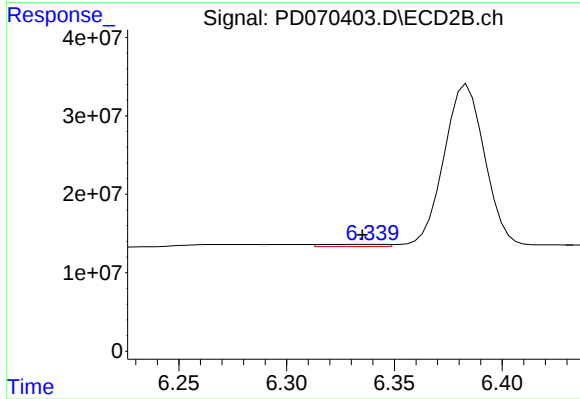
#10 trans-Chlordane

R.T.: 6.279 min
Delta R.T.: 0.018 min
Response: 7055515
Conc: 0.49 ng/ml



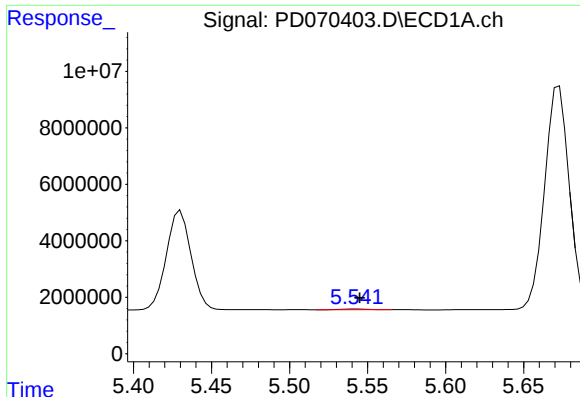
#11 cis-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.051 min
Response: 38712945
Conc: 21.89 ng/ml



#11 cis-Chlordane

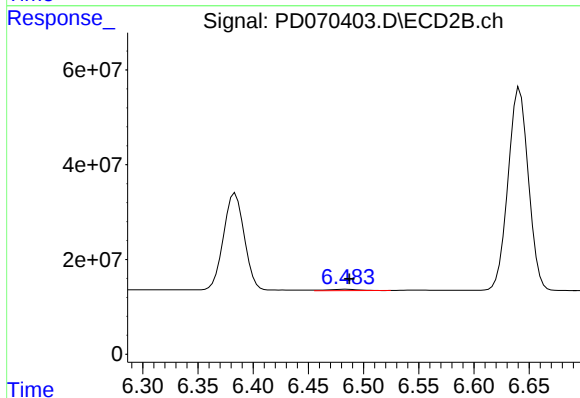
R.T.: 6.339 min
Delta R.T.: 0.004 min
Response: 5564732
Conc: 0.40 ng/ml



#12 4,4'-DDE

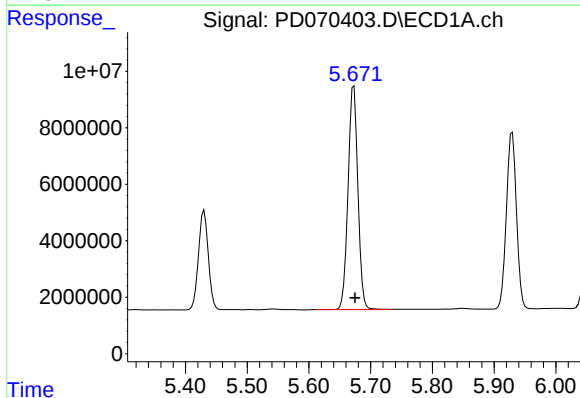
R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 259903
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



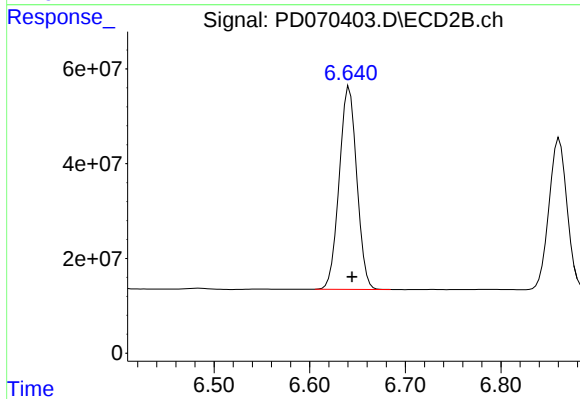
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 5515179
Conc: 0.42 ng/ml



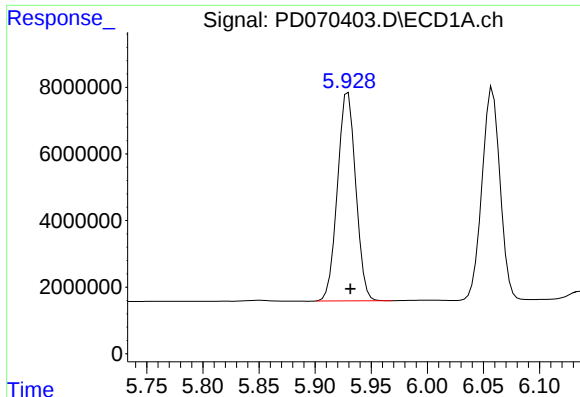
#13 Dieldrin

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 87582285
Conc: 46.17 ng/ml



#13 Dieldrin

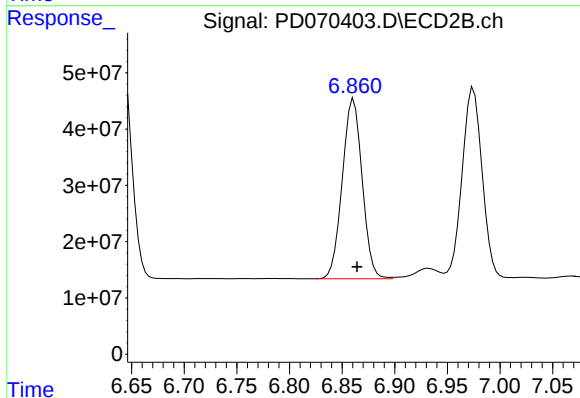
R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 547088502
Conc: 39.95 ng/ml



#14 Endrin

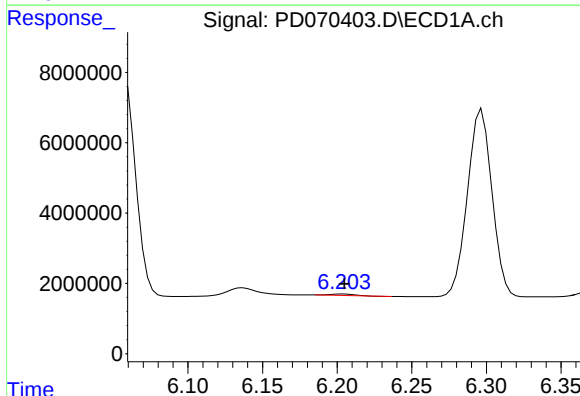
R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 70891187
Conc: 41.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



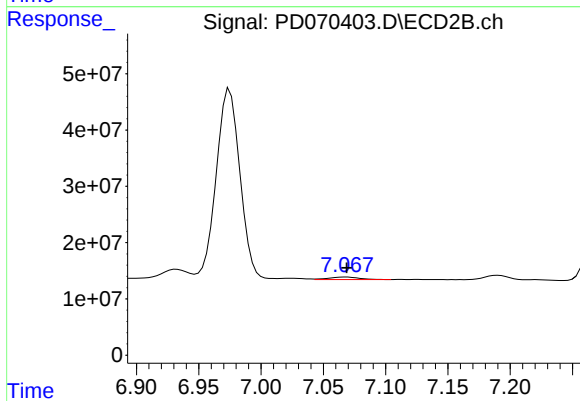
#14 Endrin

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 421817494
Conc: 36.66 ng/ml



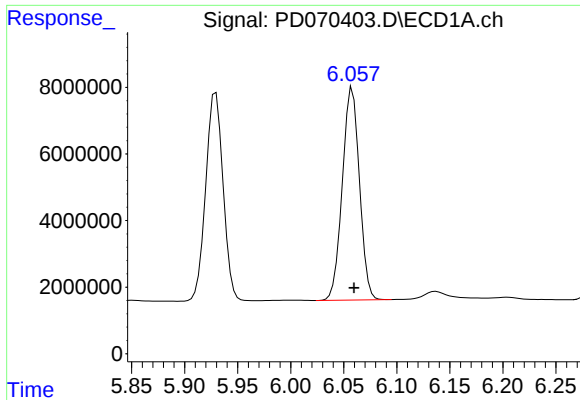
#15 Endosulfan II

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 460640
Conc: 0.28 ng/ml



#15 Endosulfan II

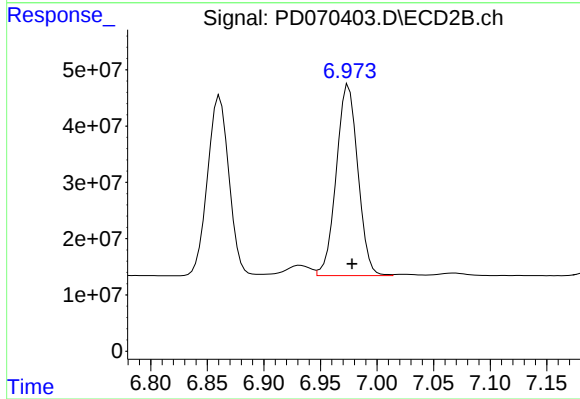
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 7497323
Conc: 0.68 ng/ml



#16 4,4'-DDD

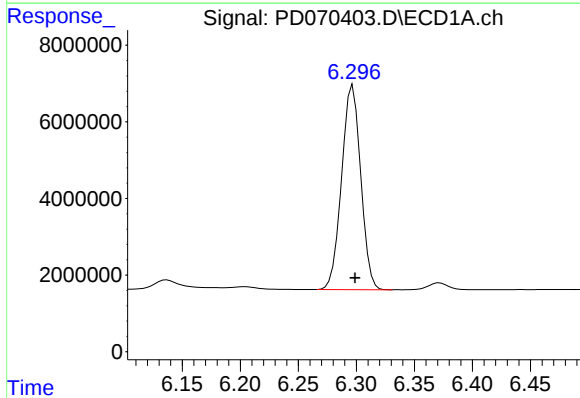
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 71429112
Conc: 47.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



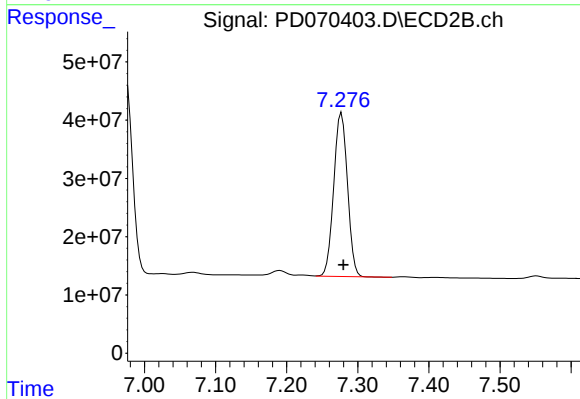
#16 4,4'-DDD

R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 451684735
Conc: 40.91 ng/ml



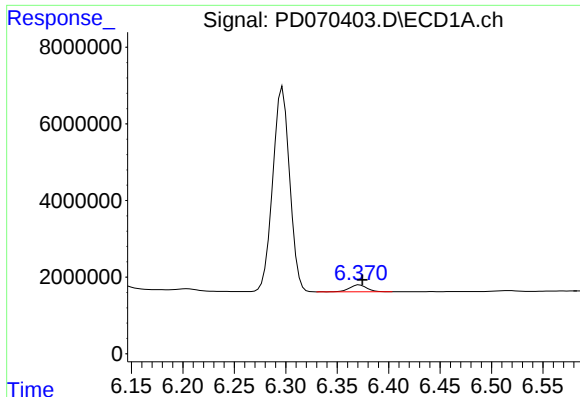
#17 4,4'-DDT

R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 61124301
Conc: 42.00 ng/ml



#17 4,4'-DDT

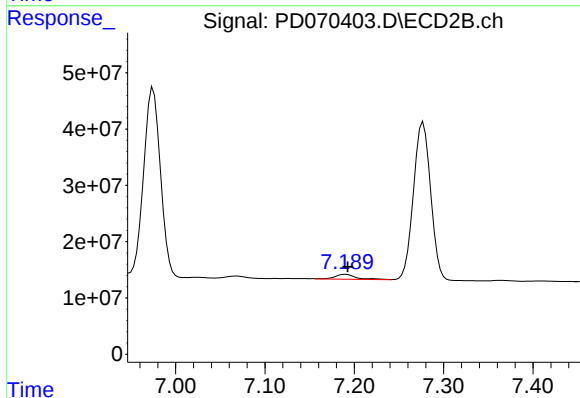
R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 377098957
Conc: 36.68 ng/ml



#18 Endrin aldehyde

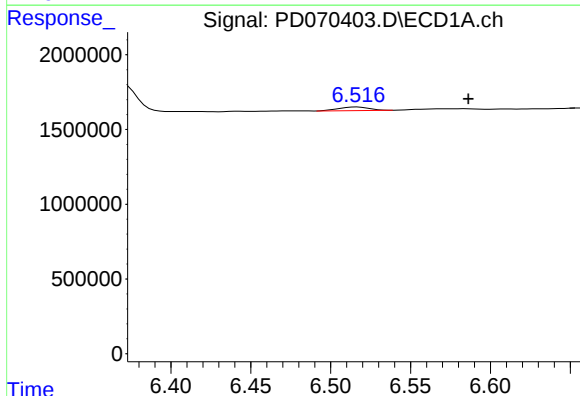
R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 2089496
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



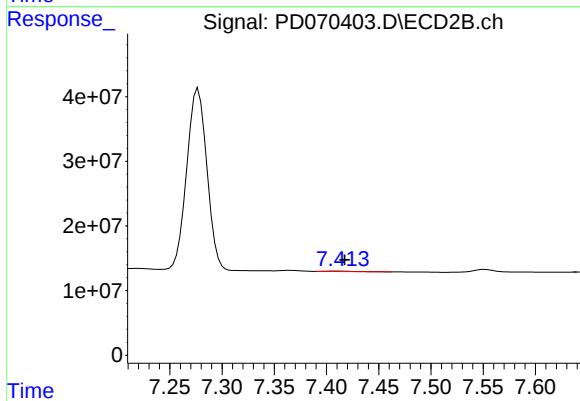
#18 Endrin aldehyde

R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 14897812
Conc: 1.77 ng/ml



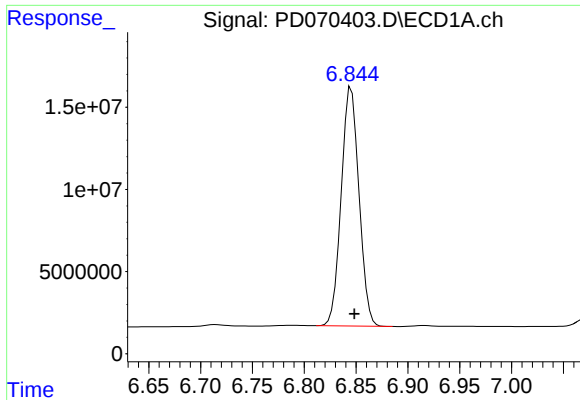
#19 Endosulfan Sulfate

R.T.: 6.517 min
Delta R.T.: -0.069 min
Response: 325404
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

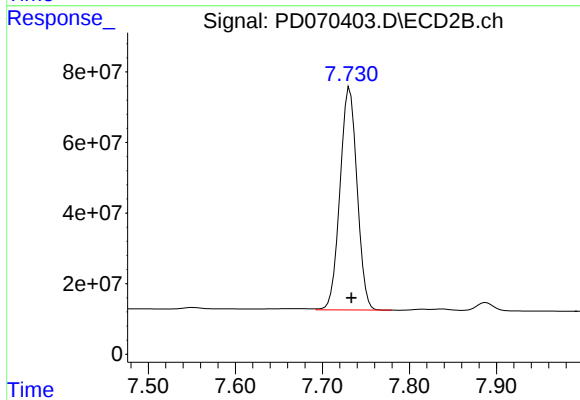
R.T.: 7.410 min
Delta R.T.: -0.007 min
Response: 564450
Conc: N.D.



#20 Methoxychlor

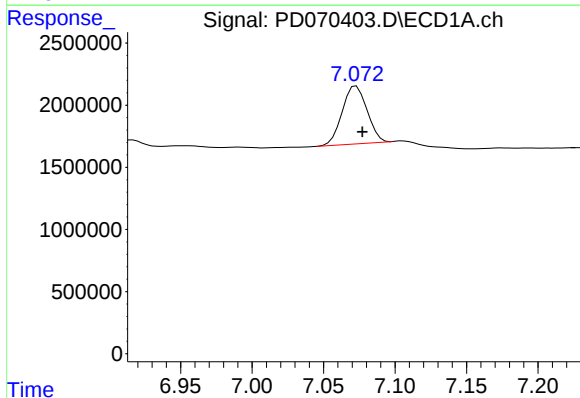
R.T.: 6.845 min
Delta R.T.: -0.003 min
Response: 173642495
Conc: 205.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



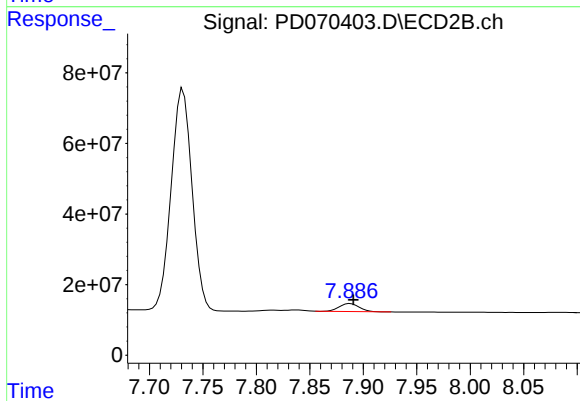
#20 Methoxychlor

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 859521379
Conc: 182.06 ng/ml



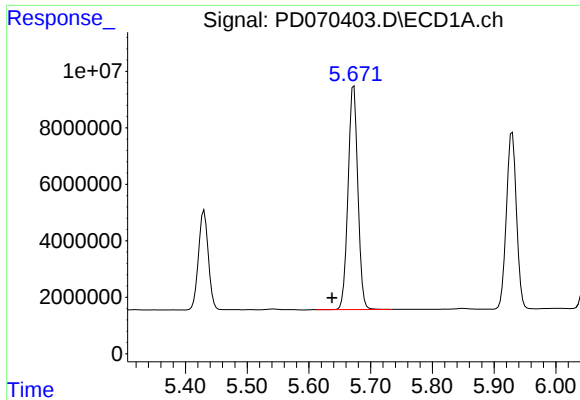
#21 Endrin ketone

R.T.: 7.073 min
Delta R.T.: -0.004 min
Response: 5652225
Conc: 3.17 ng/ml



#21 Endrin ketone

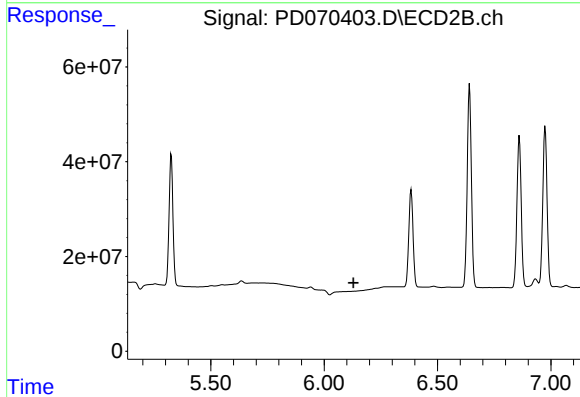
R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 29237921
Conc: 2.87 ng/ml



#22 Toxaphene-1

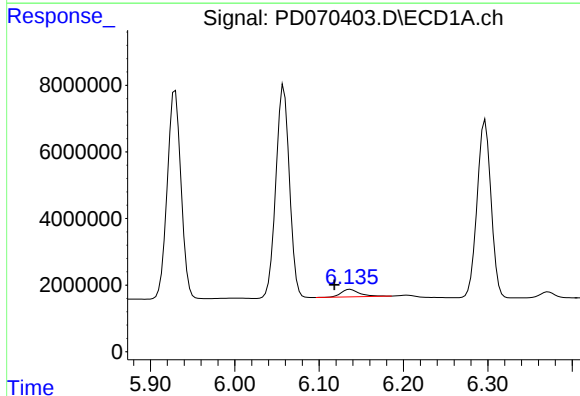
R.T.: 5.673 min
Delta R.T.: 0.035 min
Response: 87582285
Conc: 8101.80 ng/m

Instrument :
ECD_D
ClientSampleId :



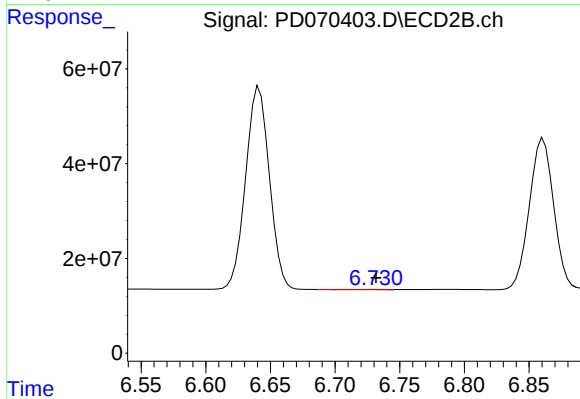
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



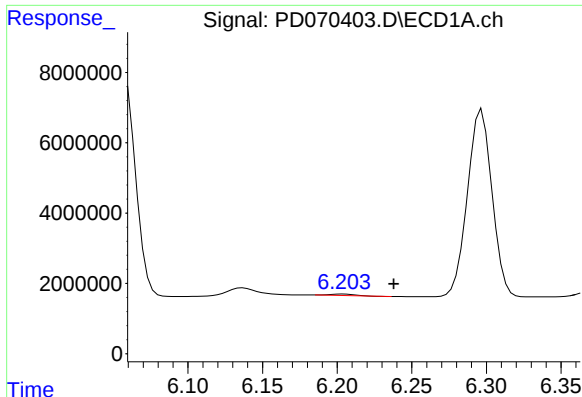
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: 0.019 min
Response: 3364567
Conc: 310.41 ng/ml



#23 Toxaphene-2

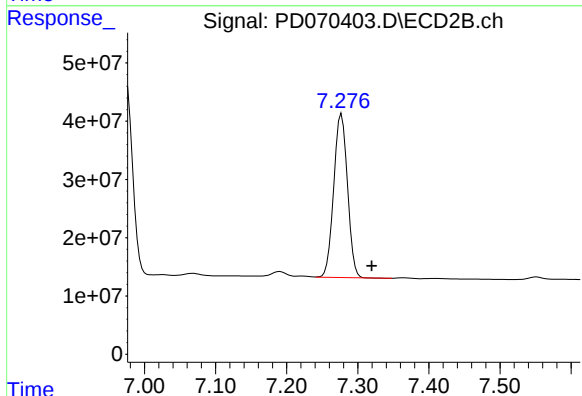
R.T.: 6.729 min
Delta R.T.: -0.003 min
Response: 134437
Conc: 1.10 ng/ml



#24 Toxaphene-3

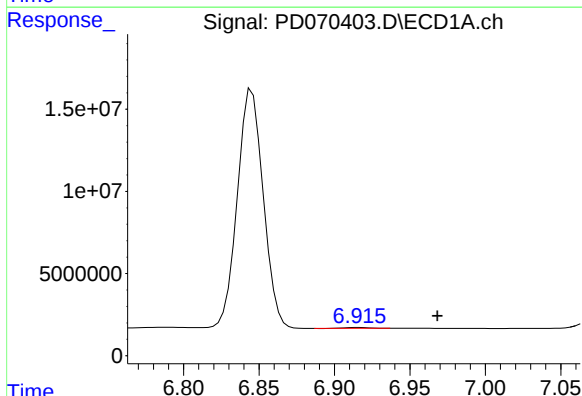
R.T.: 6.204 min
Delta R.T.: -0.034 min
Response: 460640
Conc: 16.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



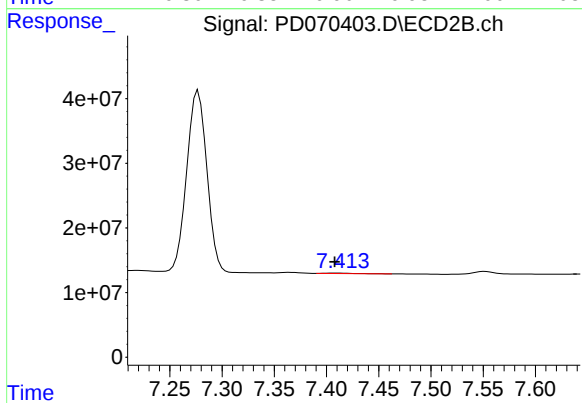
#24 Toxaphene-3

R.T.: 7.277 min
Delta R.T.: -0.043 min
Response: 377098957
Conc: 1393.76 ng/ml



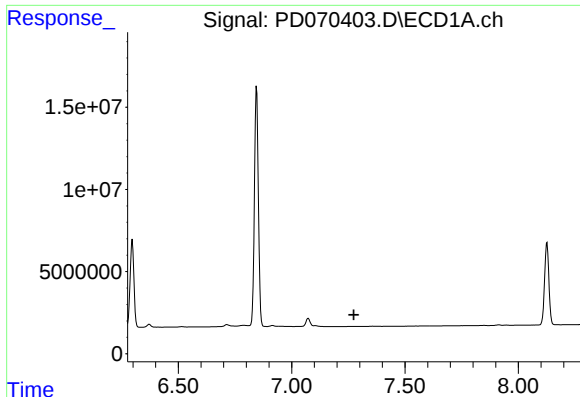
#25 Toxaphene-4

R.T.: 6.916 min
Delta R.T.: -0.052 min
Response: 588777
Conc: 18.11 ng/ml



#25 Toxaphene-4

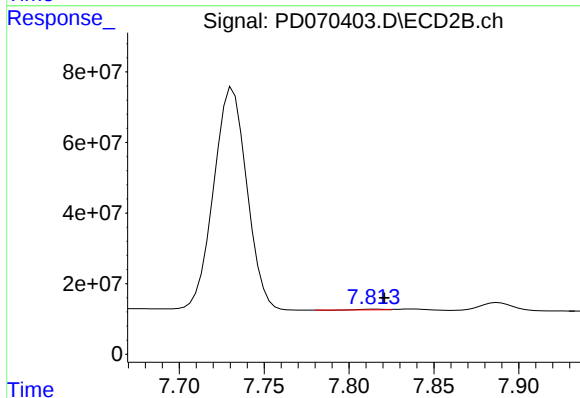
R.T.: 7.410 min
Delta R.T.: 0.003 min
Response: 564450
Conc: 3.52 ng/ml



#26 Toxaphene-5

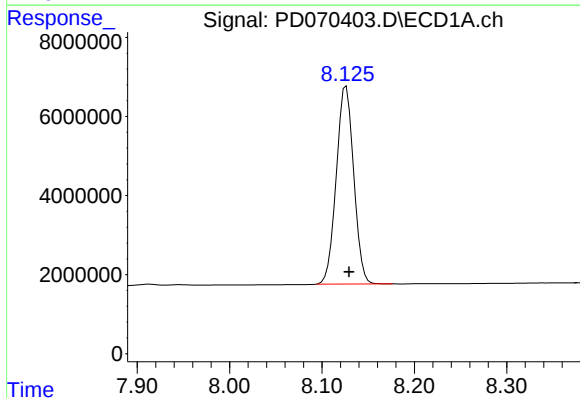
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



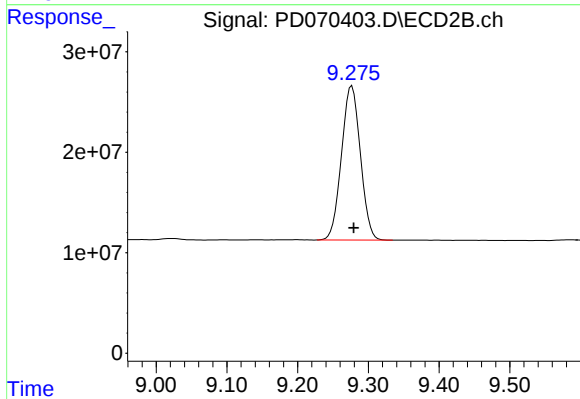
#26 Toxaphene-5

R.T.: 7.815 min
Delta R.T.: -0.005 min
Response: 1592959
Conc: 14.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 65685456
Conc: 41.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.003 min
Response: 285196765
Conc: 39.52 ng/ml