

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 23:15
 Operator : AR\AJ
 Sample : INDA225
 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 03:17:36 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

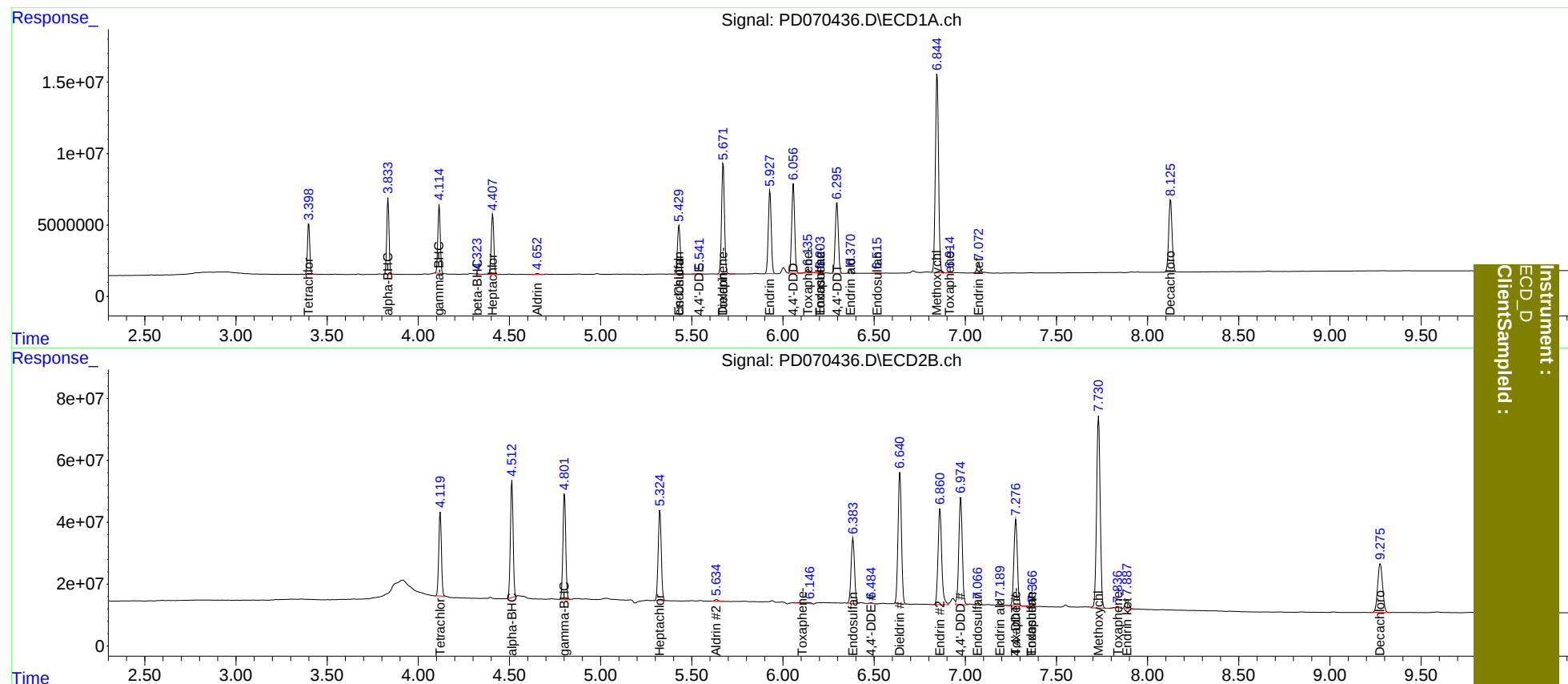
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.121	31860755	274.0E6	21.968	20.286
27)	SA Decachlor...	8.126	9.276	65382962	294.1E6	40.821	40.755
Target Compounds							
2)	A alpha-BHC	3.834	4.514	46771394	388.4E6	22.133	19.841
3)	MA gamma-BHC...	4.115	4.802	44264666	364.2E6	22.044	19.973
4)	MA Heptachlor	4.409	5.325	41700527	341.3E6	21.189	19.052
5)	MB Aldrin	4.653	5.635	812567	6606463	0.426	0.397
6)	B beta-BHC	4.323f	0.000	191440	0	0.214	N.D. #
9)	A Endosulfan I	5.430	6.384	37372123	275.6E6	22.218	20.434
11)	B cis-Chlor...	5.430f	6.339	37372123	915093	21.129	<MDL #
12)	B 4,4'-DDE	5.543	6.485	286426	3590413	0.170	0.276 #
13)	MA Dieldrin	5.672	6.642	84819235	553.6E6	44.715	40.423
14)	MA Endrin	5.929	6.862	65427982	430.8E6	38.446	37.441
15)	B Endosulfa...	6.204	7.068	643064	8622426	0.396	0.784 #
16)	A 4,4'-DDD	6.057	6.975	69887143	460.2E6	46.158	41.681
17)	MA 4,4'-DDT	6.296	7.277	58264675	369.2E6	40.039	35.908
18)	B Endrin al...	6.372	7.191	2962793	18585788	2.382	2.210
19)	B Endosulfa...	6.517f	7.366f	373038	1600179	0.236	0.162 #
20)	A Methoxychlor	6.846	7.731	167.7E6	852.3E6	198.142	180.539
21)	B Endrin ke...	7.074	7.889	7363573	38709544	4.129	3.800
22)	Toxaphene-1	5.672f	6.107	84819235	14336143	7846.209	450.530 #
23)	Toxaphene-2	6.137	6.726	3416541	-487165	315.208	N.D. #
24)	Toxaphene-3	6.204	7.277f	643064	369.2E6	23.287	1364.584 #
25)	Toxaphene-4	6.916f	7.366f	664207	1600179	20.428	9.982 #
26)	Toxaphene-5	0.000	7.837	0	3351415	N.D.	30.765

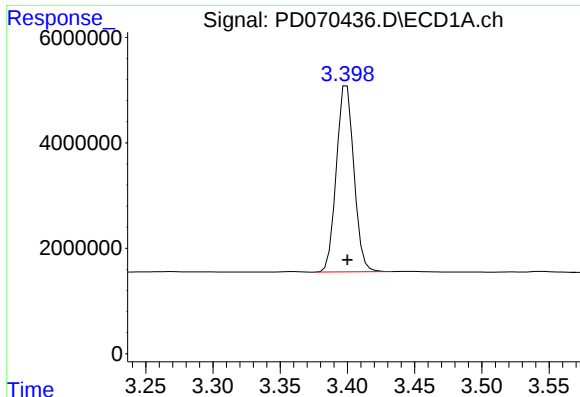
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 23:15
Operator : AR\AJ
Sample : INDA225
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 21 03:17:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

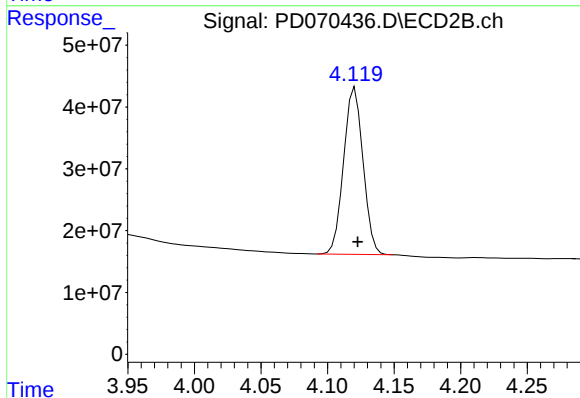




#1 Tetrachloro-m-xylene

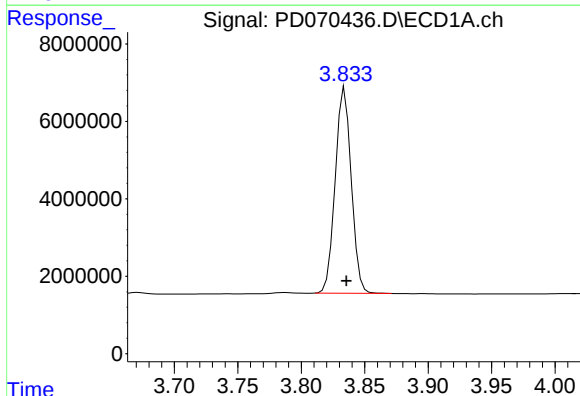
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 31860755
Conc: 21.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



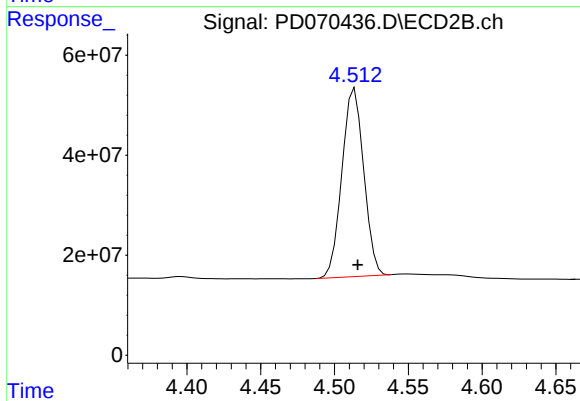
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 274043133
Conc: 20.29 ng/ml



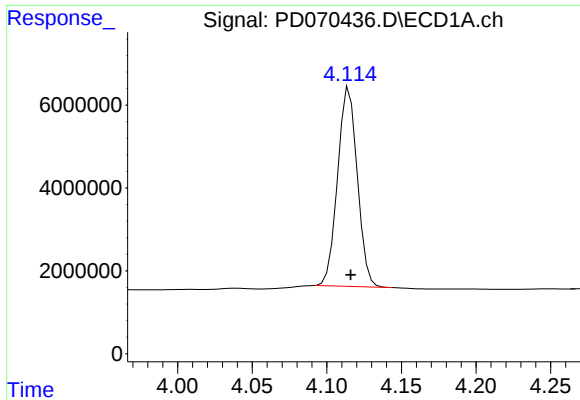
#2 alpha-BHC

R.T.: 3.834 min
Delta R.T.: -0.001 min
Response: 46771394
Conc: 22.13 ng/ml



#2 alpha-BHC

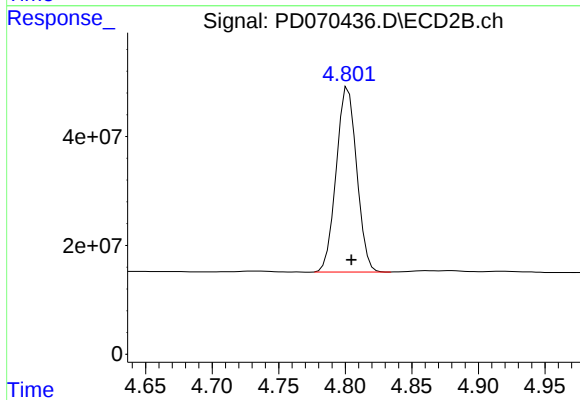
R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 388412473
Conc: 19.84 ng/ml



#3 gamma-BHC (Lindane)

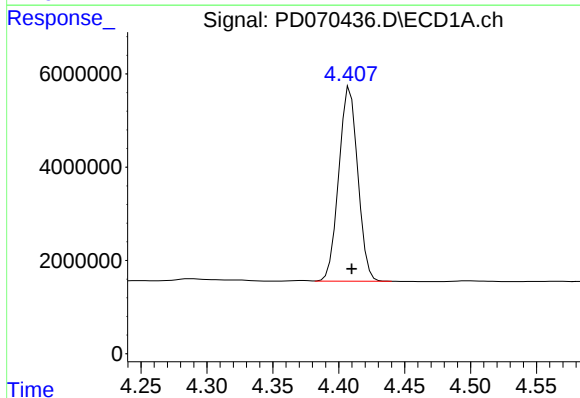
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 44264666
Conc: 22.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



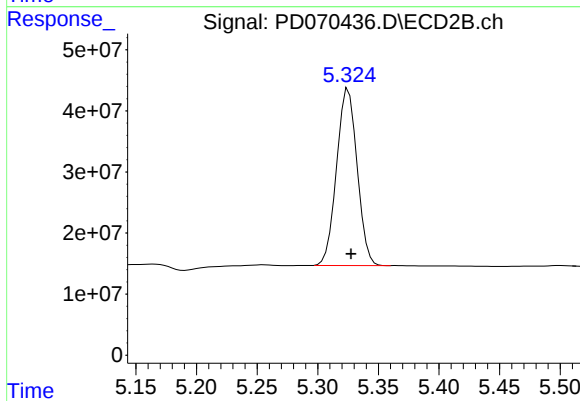
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 364213617
Conc: 19.97 ng/ml



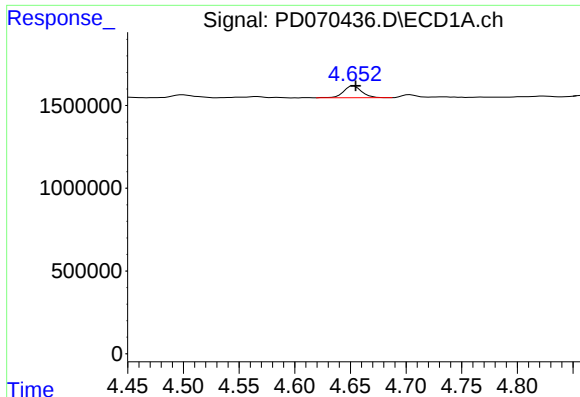
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: -0.001 min
Response: 41700527
Conc: 21.19 ng/ml



#4 Heptachlor

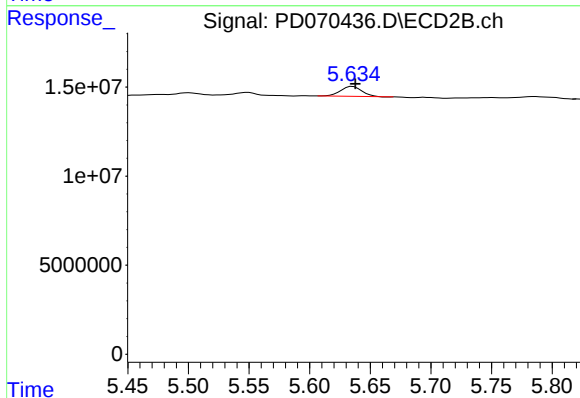
R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 341336305
Conc: 19.05 ng/ml



#5 Aldrin

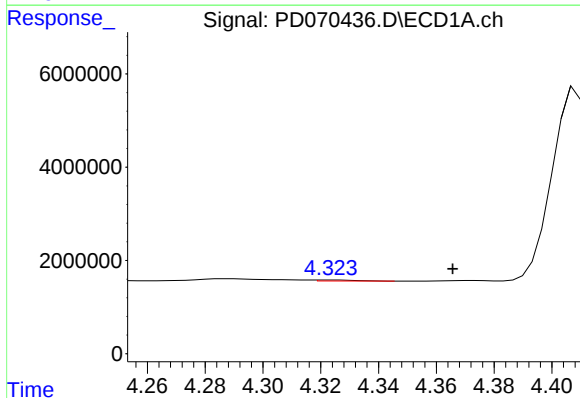
R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 812567
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



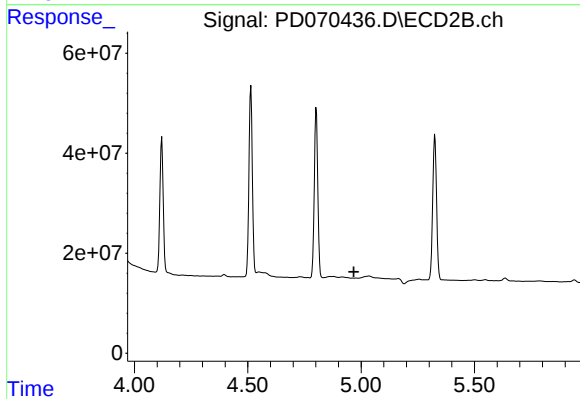
#5 Aldrin

R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 6606463
Conc: 0.40 ng/ml



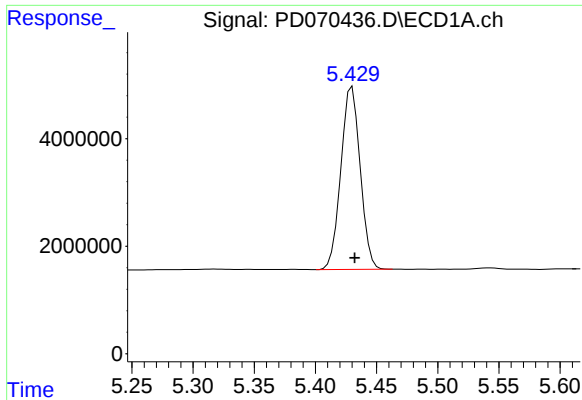
#6 beta-BHC

R.T.: 4.323 min
Delta R.T.: -0.042 min
Response: 191440
Conc: 0.21 ng/ml



#6 beta-BHC

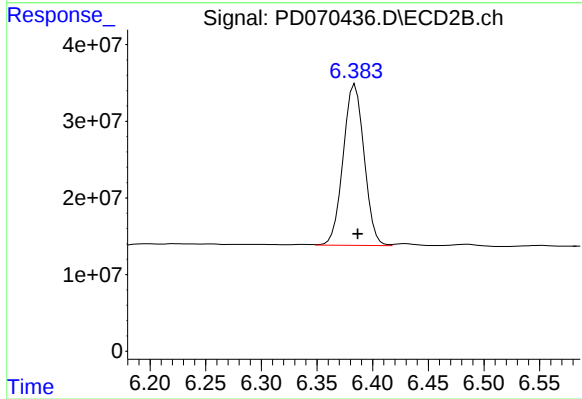
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#9 Endosulfan I

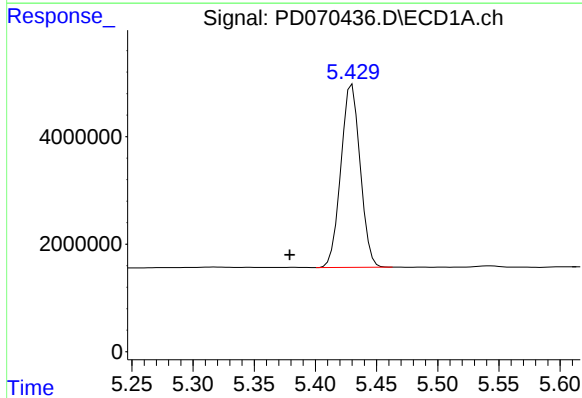
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 37372123
Conc: 22.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



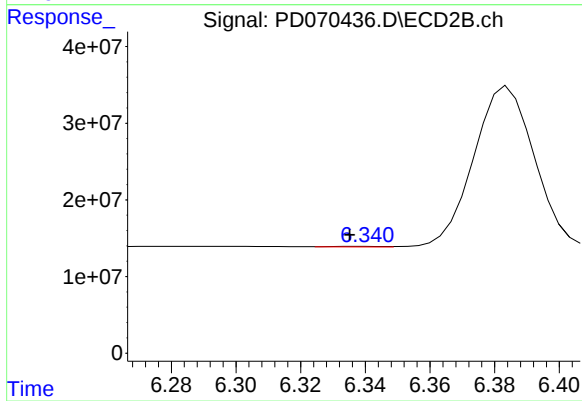
#9 Endosulfan I

R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 275551149
Conc: 20.43 ng/ml



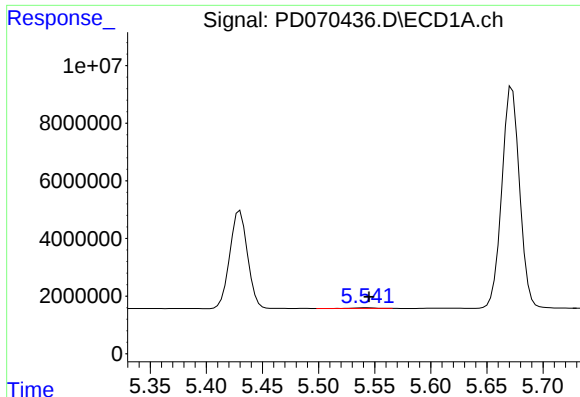
#11 cis-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.051 min
Response: 37372123
Conc: 21.13 ng/ml



#11 cis-Chlordane

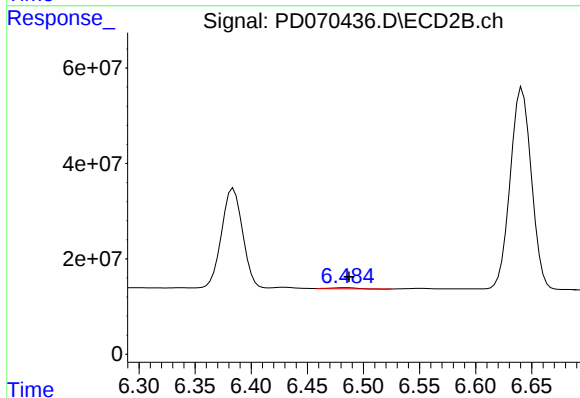
R.T.: 6.339 min
Delta R.T.: 0.003 min
Response: 915093
Conc: N.D.



#12 4,4'-DDE

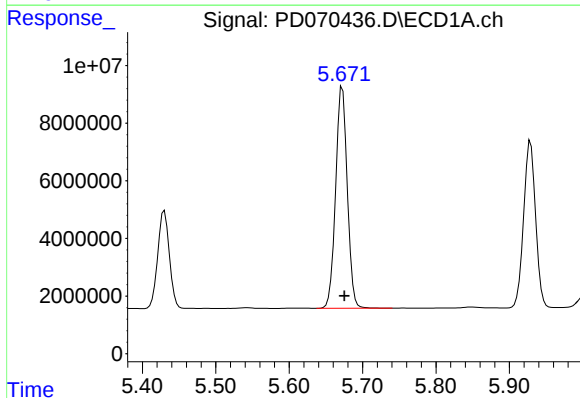
R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 286426
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



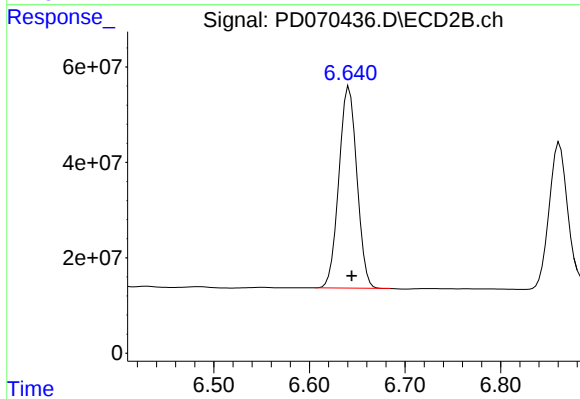
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 3590413
Conc: 0.28 ng/ml



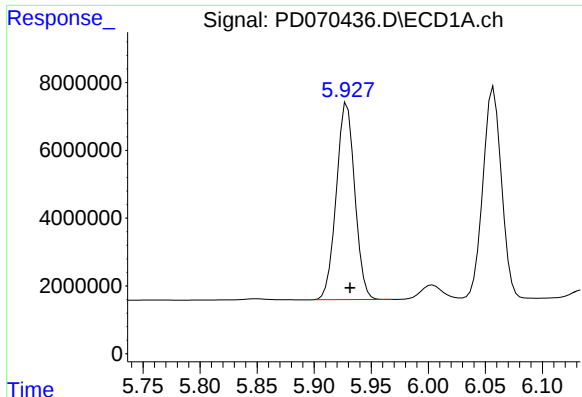
#13 Dieldrin

R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 84819235
Conc: 44.71 ng/ml



#13 Dieldrin

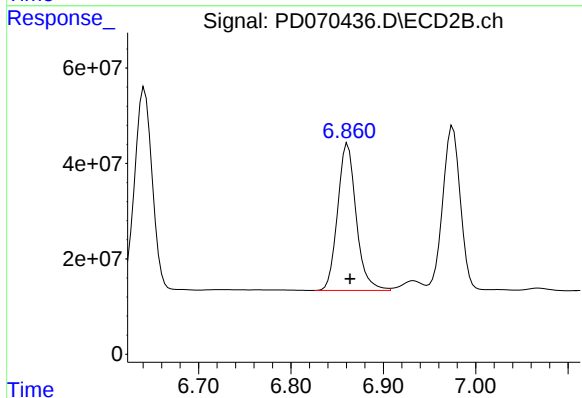
R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 553626415
Conc: 40.42 ng/ml



#14 Endrin

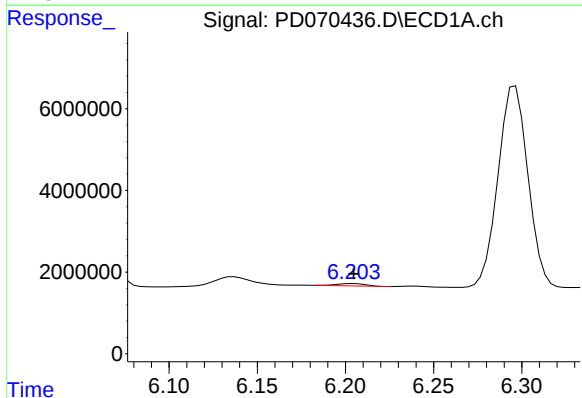
R.T.: 5.929 min
Delta R.T.: -0.003 min
Response: 65427982
Conc: 38.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



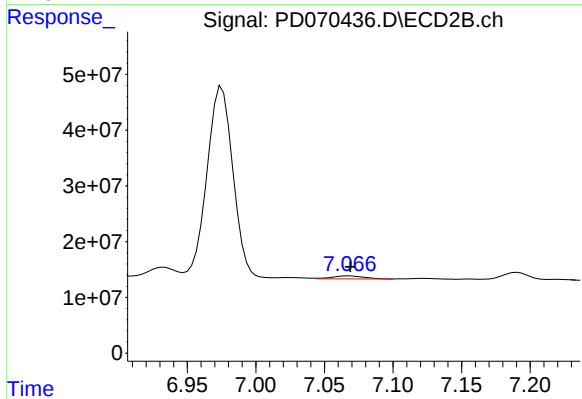
#14 Endrin

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 430794304
Conc: 37.44 ng/ml



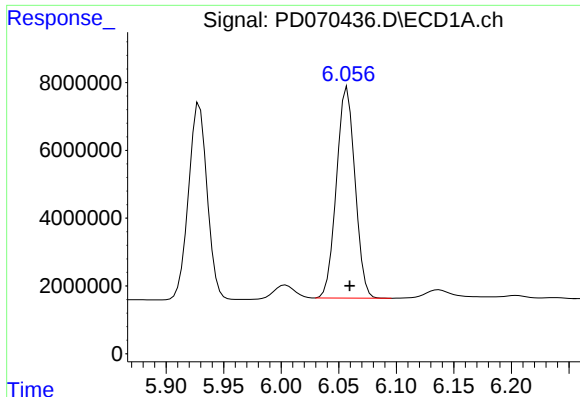
#15 Endosulfan II

R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 643064
Conc: 0.40 ng/ml



#15 Endosulfan II

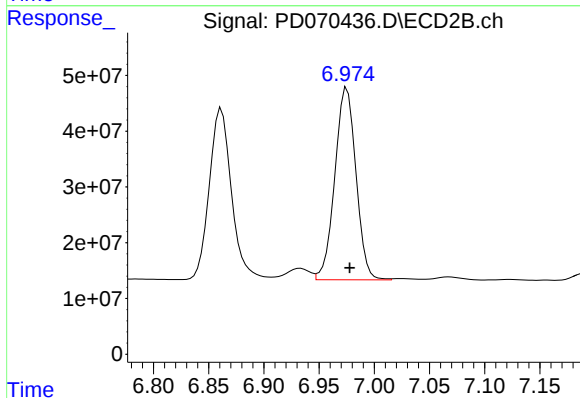
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 8622426
Conc: 0.78 ng/ml



#16 4,4'-DDD

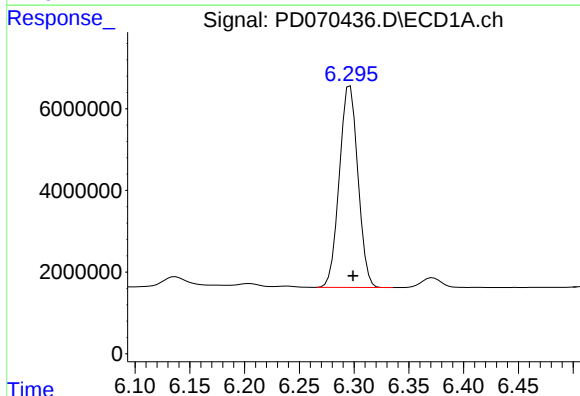
R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 69887143
Conc: 46.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



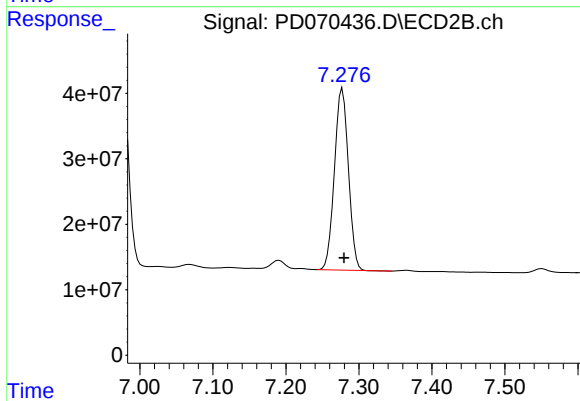
#16 4,4'-DDD

R.T.: 6.975 min
Delta R.T.: -0.003 min
Response: 460204283
Conc: 41.68 ng/ml



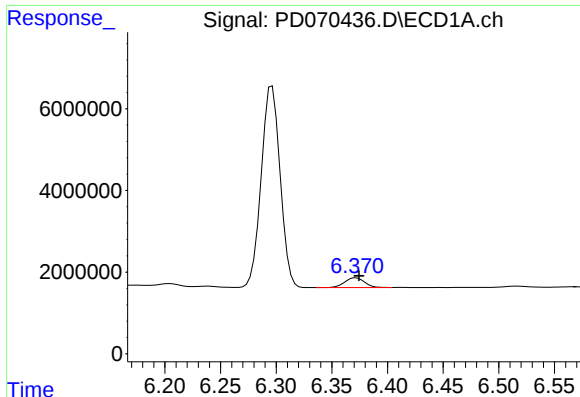
#17 4,4'-DDT

R.T.: 6.296 min
Delta R.T.: -0.003 min
Response: 58264675
Conc: 40.04 ng/ml



#17 4,4'-DDT

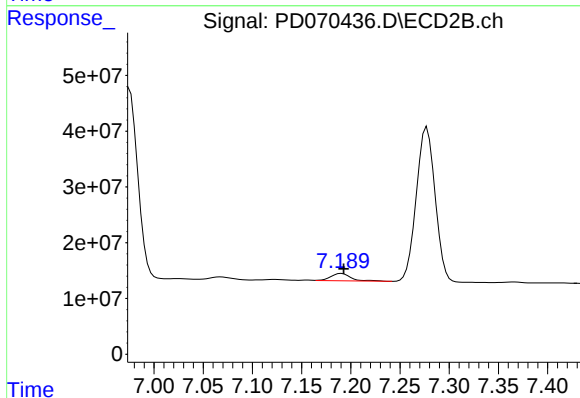
R.T.: 7.277 min
Delta R.T.: -0.002 min
Response: 369204631
Conc: 35.91 ng/ml



#18 Endrin aldehyde

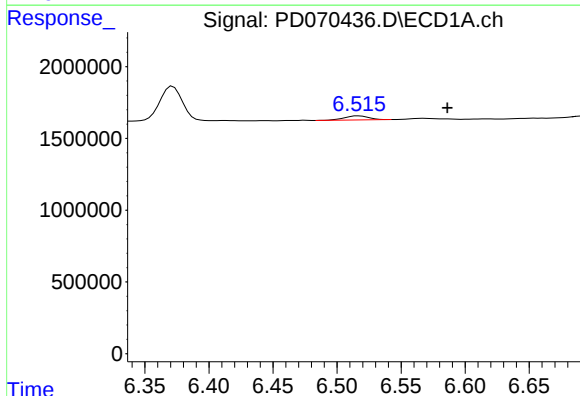
R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 2962793
Conc: 2.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



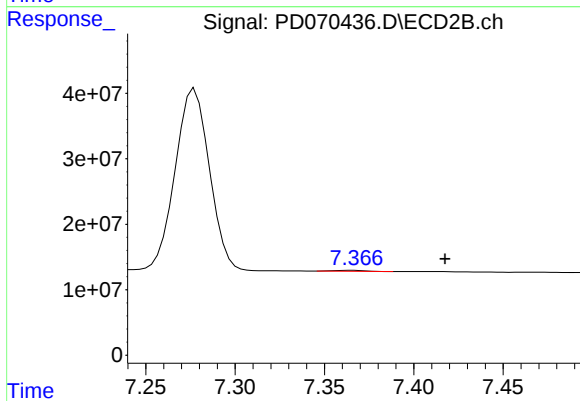
#18 Endrin aldehyde

R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 18585788
Conc: 2.21 ng/ml



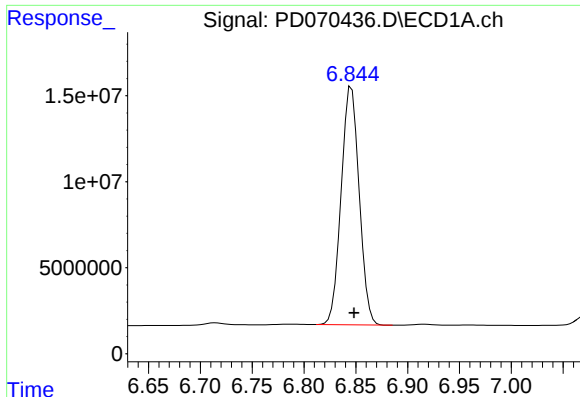
#19 Endosulfan Sulfate

R.T.: 6.517 min
Delta R.T.: -0.069 min
Response: 373038
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

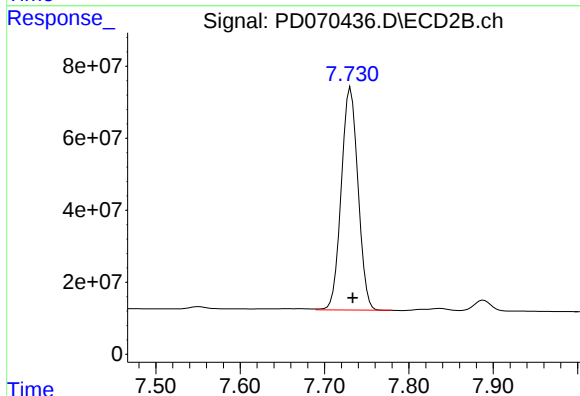
R.T.: 7.366 min
Delta R.T.: -0.052 min
Response: 1600179
Conc: 0.16 ng/ml



#20 Methoxychlor

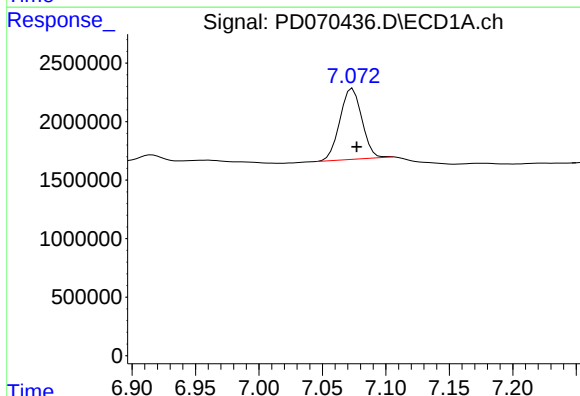
R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 167703119
Conc: 198.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



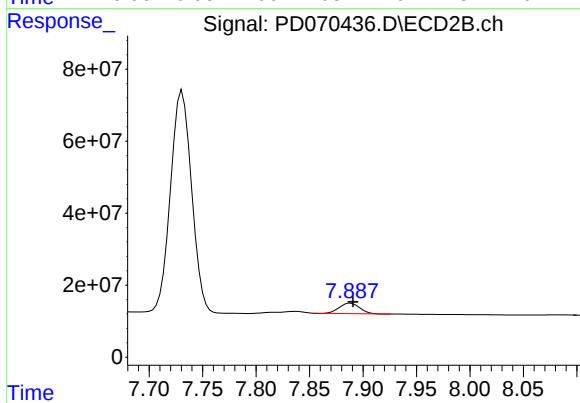
#20 Methoxychlor

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 852331449
Conc: 180.54 ng/ml



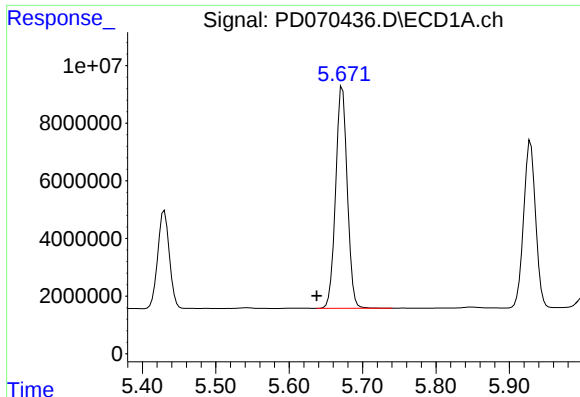
#21 Endrin ketone

R.T.: 7.074 min
Delta R.T.: -0.003 min
Response: 7363573
Conc: 4.13 ng/ml



#21 Endrin ketone

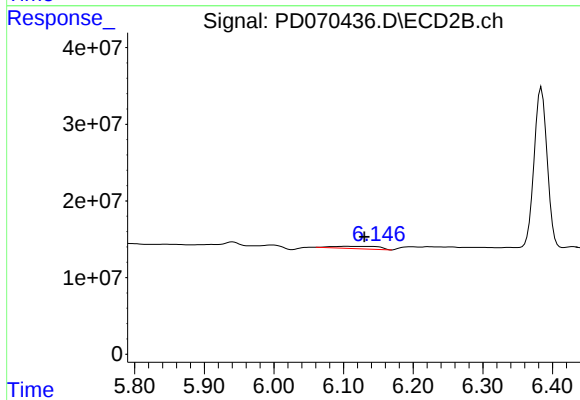
R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 38709544
Conc: 3.80 ng/ml



#22 Toxaphene-1

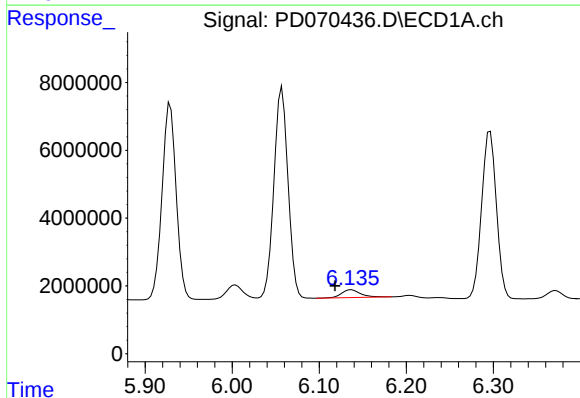
R.T.: 5.672 min
Delta R.T.: 0.035 min
Response: 84819235
Conc: 7846.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



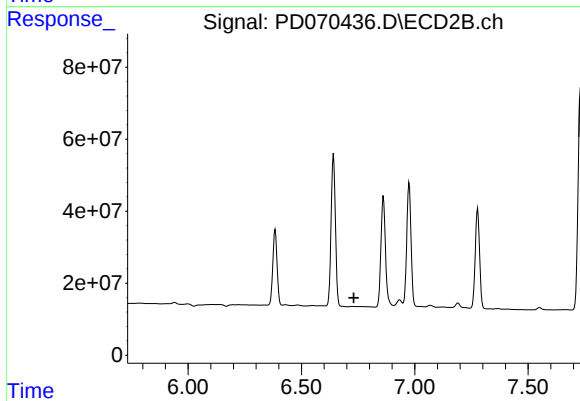
#22 Toxaphene-1

R.T.: 6.107 min
Delta R.T.: -0.023 min
Response: 14336143
Conc: 450.53 ng/ml



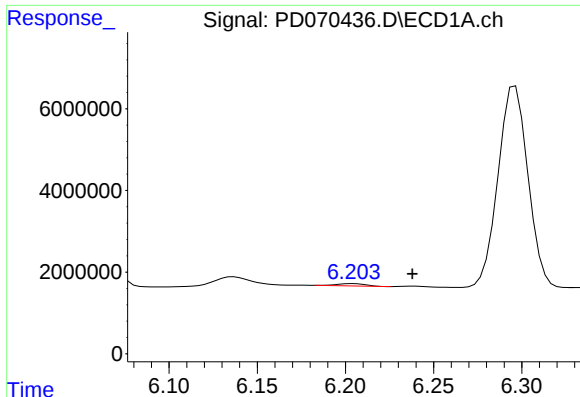
#23 Toxaphene-2

R.T.: 6.137 min
Delta R.T.: 0.019 min
Response: 3416541
Conc: 315.21 ng/ml



#23 Toxaphene-2

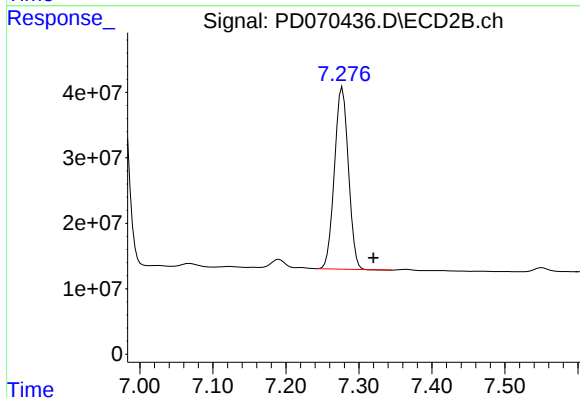
R.T.: 6.726 min
Delta R.T.: -0.006 min
Response: -487165
Conc: N.D.



#24 Toxaphene-3

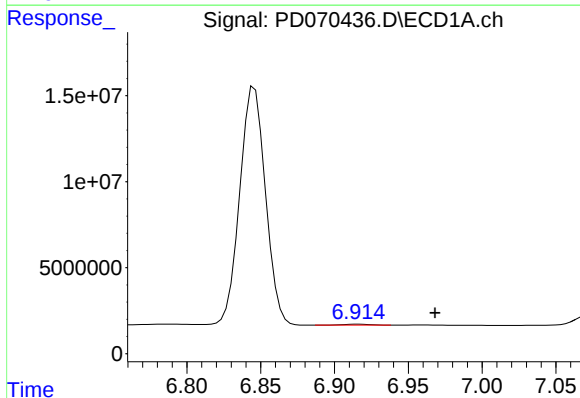
R.T.: 6.204 min
Delta R.T.: -0.034 min
Response: 643064
Conc: 23.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



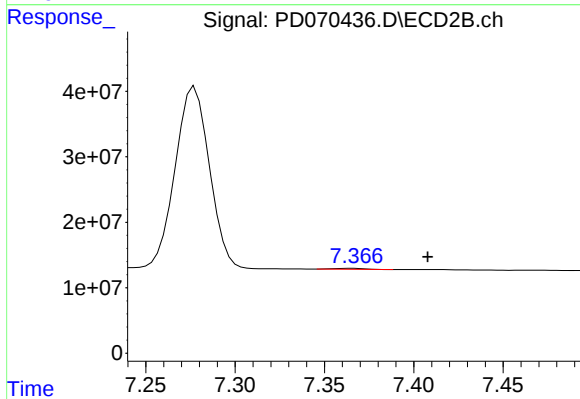
#24 Toxaphene-3

R.T.: 7.277 min
Delta R.T.: -0.042 min
Response: 369204631
Conc: 1364.58 ng/ml



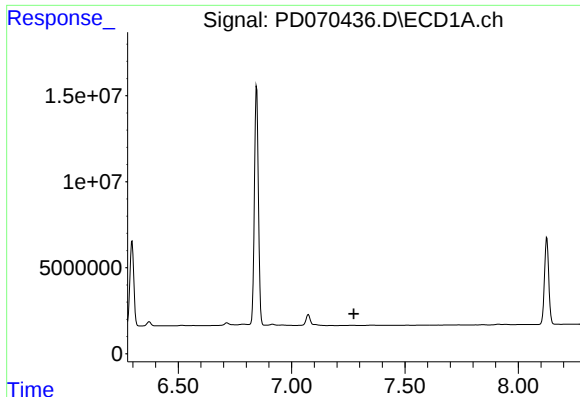
#25 Toxaphene-4

R.T.: 6.916 min
Delta R.T.: -0.052 min
Response: 664207
Conc: 20.43 ng/ml



#25 Toxaphene-4

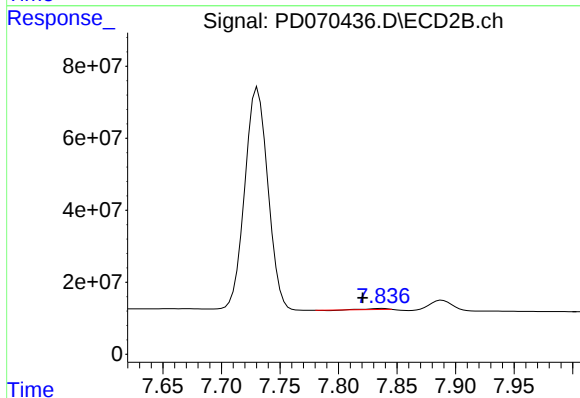
R.T.: 7.366 min
Delta R.T.: -0.042 min
Response: 1600179
Conc: 9.98 ng/ml



#26 Toxaphene-5

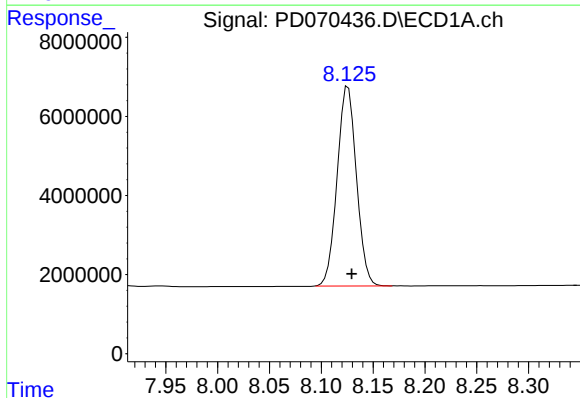
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



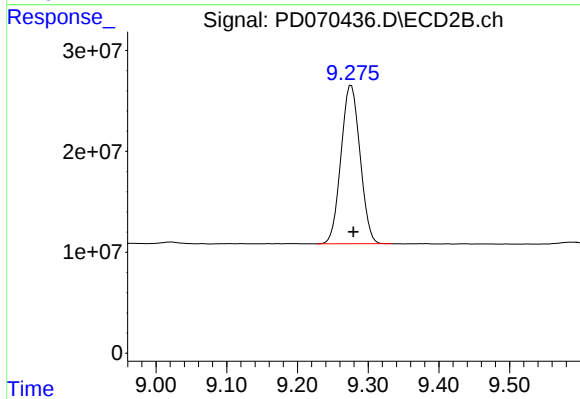
#26 Toxaphene-5

R.T.: 7.837 min
Delta R.T.: 0.016 min
Response: 3351415
Conc: 30.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 65382962
Conc: 40.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.276 min
Delta R.T.: -0.003 min
Response: 294126041
Conc: 40.75 ng/ml