

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021622\
 Data File : PD068052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2022 14:16
 Operator : AR\AJ
 Sample : 1NDA371
 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: Feb 17 03:31:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 16 09:16:50 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

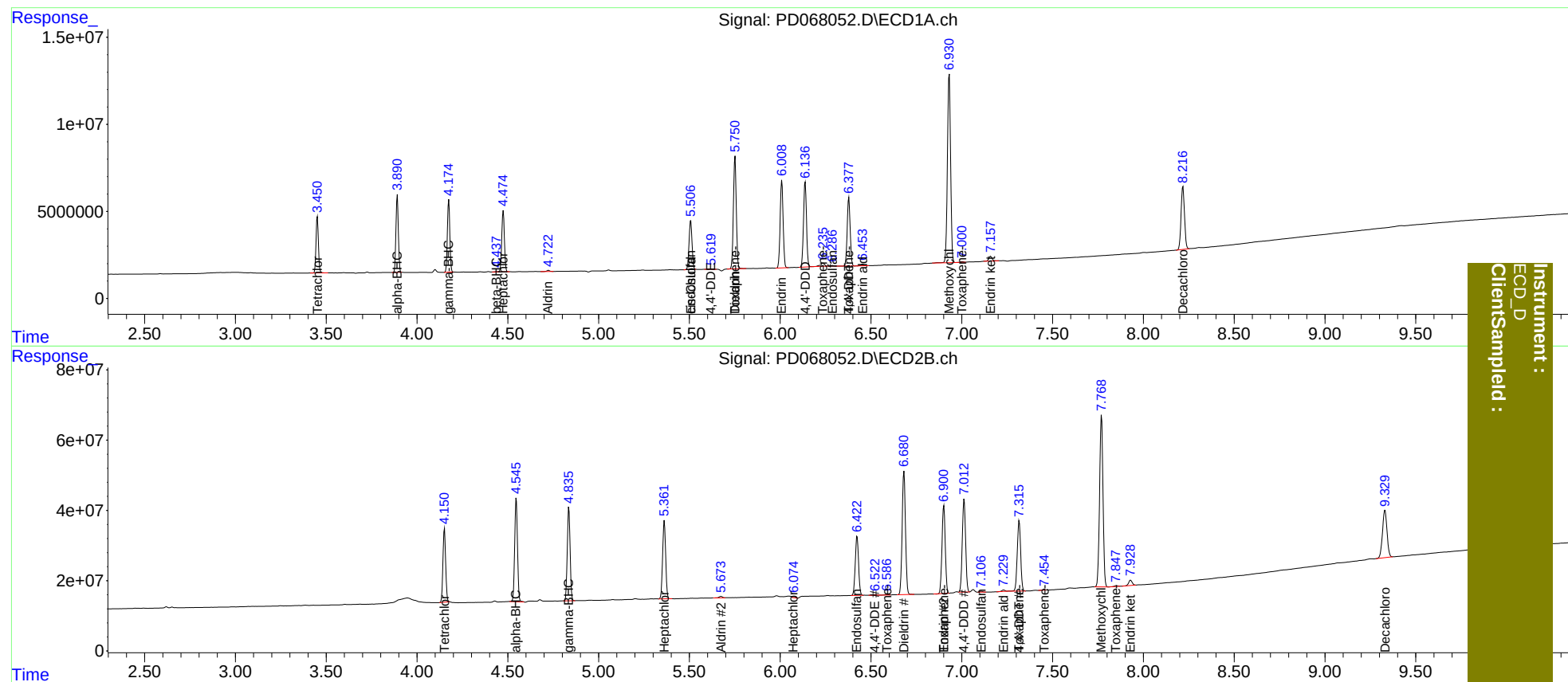
System Monitoring Compounds							
1)	SA Tetrachlo...	3.451	4.151	29685000	217.3E6	22.609	23.515
27)	SA Decachlor...	8.218	9.331	47295005	233.9E6	47.605	48.244
Target Compounds							
2)	A alpha-BHC	3.892	4.547	40408261	315.5E6	22.620	23.715
3)	MA gamma-BHC...	4.175	4.836	38462541	287.6E6	22.874	23.651
4)	MA Heptachlor	4.475	5.362	35381546	258.6E6	23.375	24.261
5)	MB Aldrin	4.724	5.674	731108	5317829	0.449	0.463
6)	B beta-BHC	4.439	4.989	250669	121785	0.333	<MDL #
7)	B delta-BHC	0.000	5.241	0	233364	N.D.	<MDL
8)	B Heptachlo...	5.222f	6.072	-51979	4687335	N.D.	0.478
9)	A Endosulfan I	5.507	6.424	31843521	211.9E6	23.252	24.741
10)	B trans-Chl...	5.394	0.000	122235	0	<MDL	N.D. #
11)	B cis-Chlor...	5.507f	6.381	31843521	319642	22.415	<MDL #
12)	B 4,4'-DDE	5.620	6.523	293273	2253852	0.217	0.264
13)	MA Dieldrin	5.751	6.682	71449030	445.2E6	46.952	49.022
14)	MA Endrin	6.009	6.901	56924466	311.6E6	47.272	47.210
15)	B Endosulfa...	6.288	7.107	465339	3227976	0.381	0.461
16)	A 4,4'-DDD	6.138	7.013	55822597	334.8E6	46.933	48.595
17)	MA 4,4'-DDT	6.378	7.316	45025824	259.1E6	48.799	49.499
18)	B Endrin al...	6.454	7.231	1156191	4697308	1.325	0.937 #
19)	B Endosulfa...	0.000	7.455	0	521718	N.D.	<MDL
20)	A Methoxychlor	6.931	7.770	131.5E6	636.4E6	242.610	237.314
21)	B Endrin ke...	7.159	7.930	3440383	20010811	3.063	3.302
22)	Toxaphene-1	5.751	6.587	71449030	2091673	8142.816	62.622 #
23)	Toxaphene-2	6.236	6.901	2862848	311.6E6	342.328	8099.043 #
24)	Toxaphene-3	6.378f	7.316f	45025824	259.1E6	2174.422	1619.263 #
26)	Toxaphene-5	7.002f	7.851	406319	2702298	21.542	43.121 #

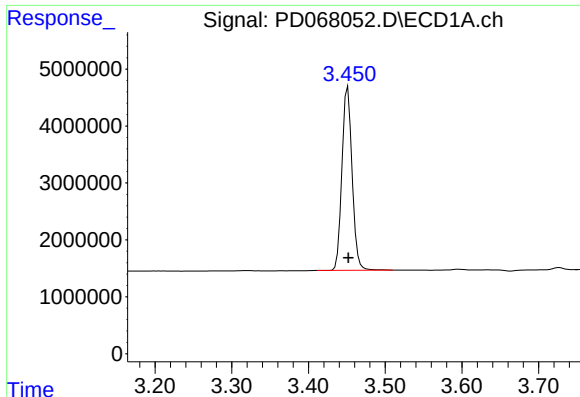
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021622\
Data File : PD068052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 14:16
Operator : AR\AJ
Sample : 1NDA371
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 03:31:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 16 09:16:50 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

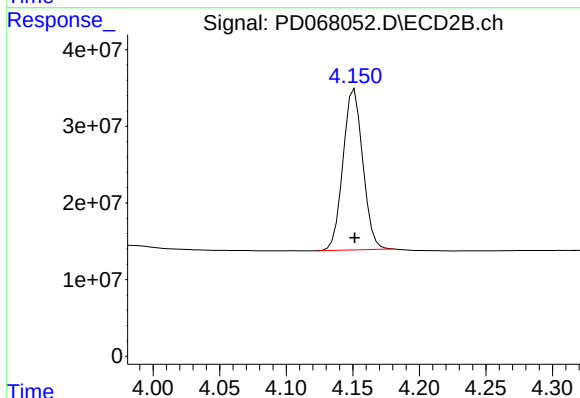




#1 Tetrachloro-m-xylene

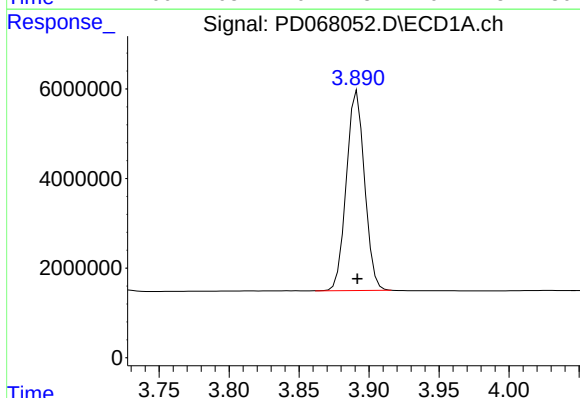
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 29685000
Conc: 22.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



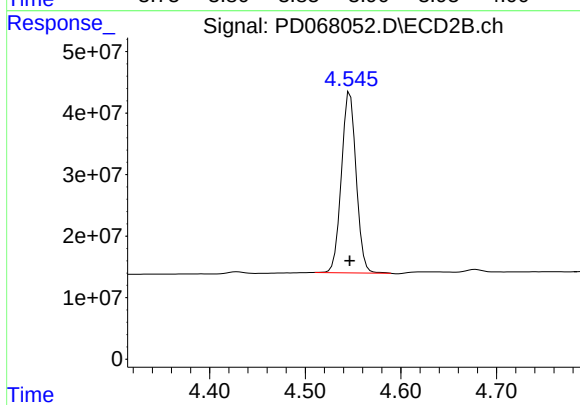
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 217259349
Conc: 23.51 ng/ml



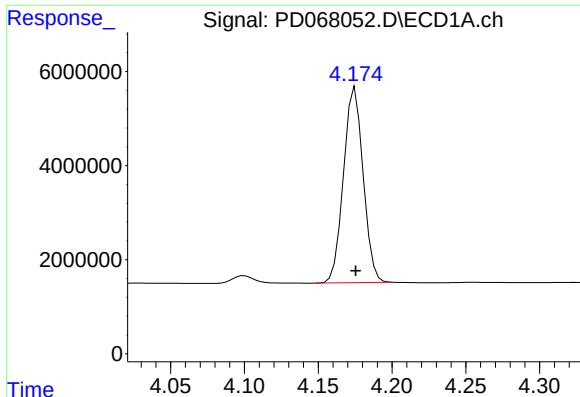
#2 alpha-BHC

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 40408261
Conc: 22.62 ng/ml



#2 alpha-BHC

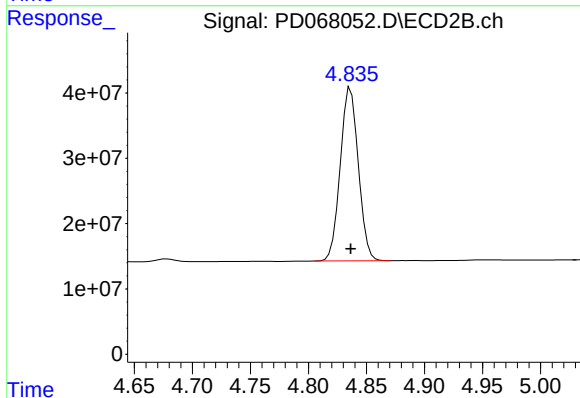
R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 315524967
Conc: 23.72 ng/ml



#3 gamma-BHC (Lindane)

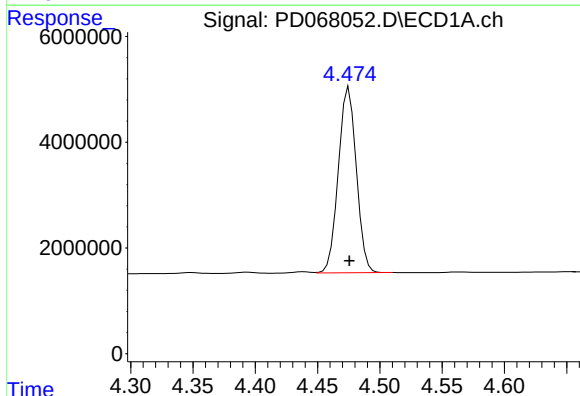
R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 38462541
Conc: 22.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



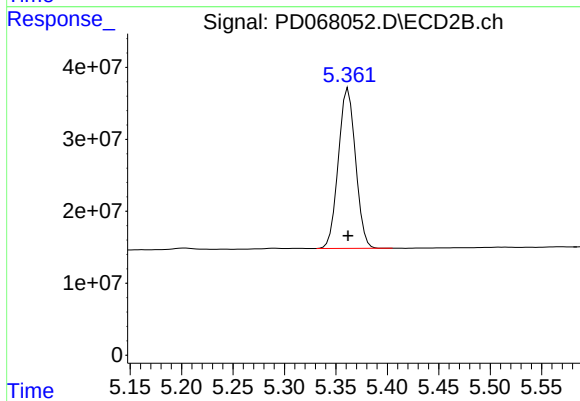
#3 gamma-BHC (Lindane)

R.T.: 4.836 min
Delta R.T.: 0.000 min
Response: 287645686
Conc: 23.65 ng/ml



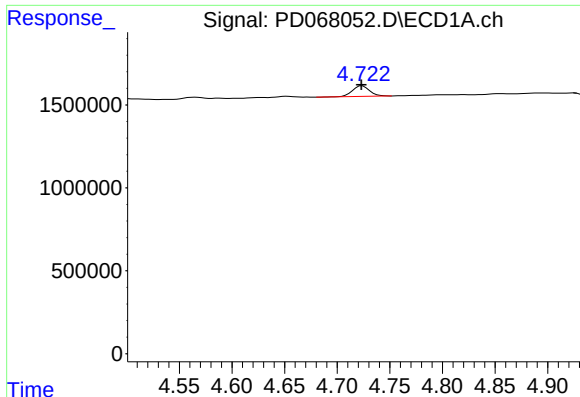
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 35381546
Conc: 23.37 ng/ml



#4 Heptachlor

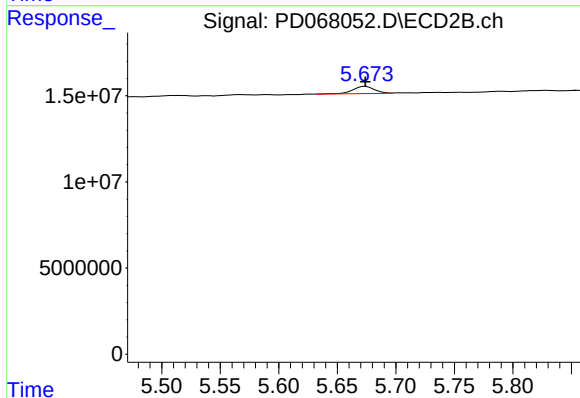
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 258623619
Conc: 24.26 ng/ml



#5 Aldrin

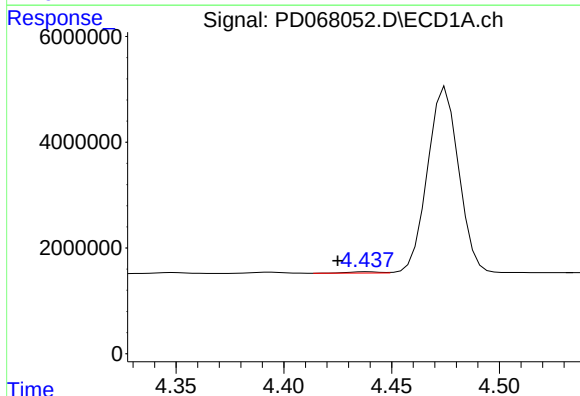
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 731108
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



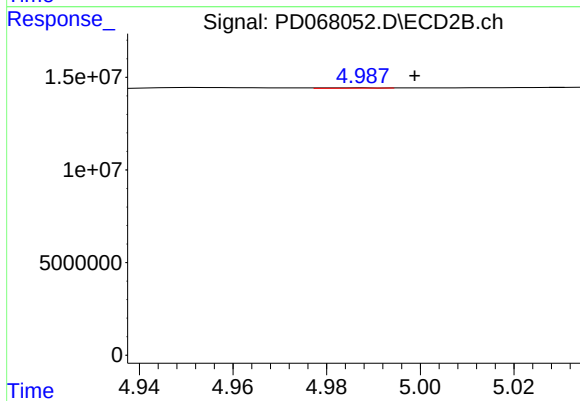
#5 Aldrin

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 5317829
Conc: 0.46 ng/ml



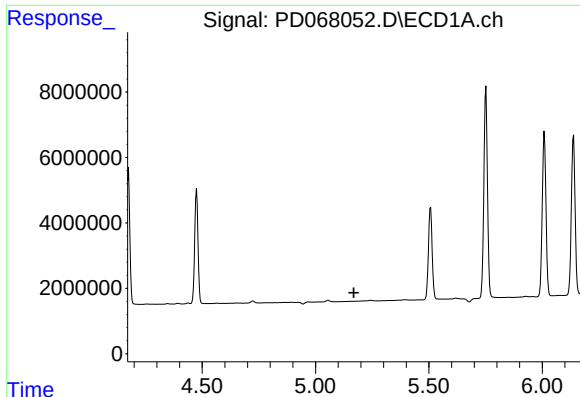
#6 beta-BHC

R.T.: 4.439 min
Delta R.T.: 0.014 min
Response: 250669
Conc: 0.33 ng/ml



#6 beta-BHC

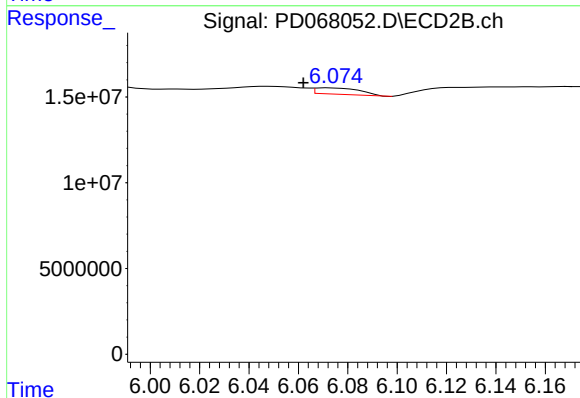
R.T.: 4.989 min
Delta R.T.: -0.010 min
Response: 121785
Conc: N.D.



#8 Heptachlor epoxide

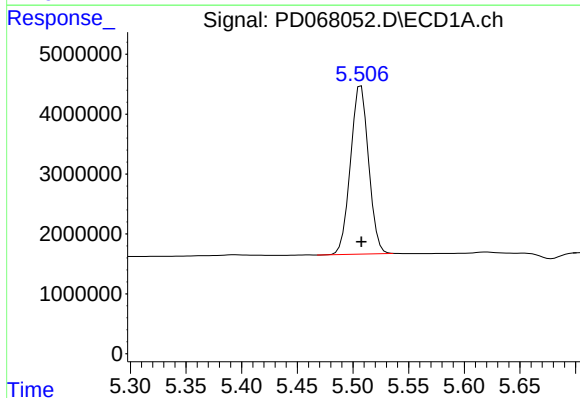
R.T.: 5.222 min
Delta R.T.: 0.054 min
Response: -51979
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



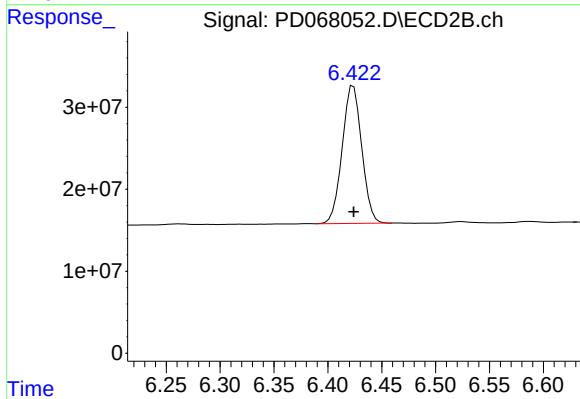
#8 Heptachlor epoxide

R.T.: 6.072 min
Delta R.T.: 0.010 min
Response: 4687335
Conc: 0.48 ng/ml



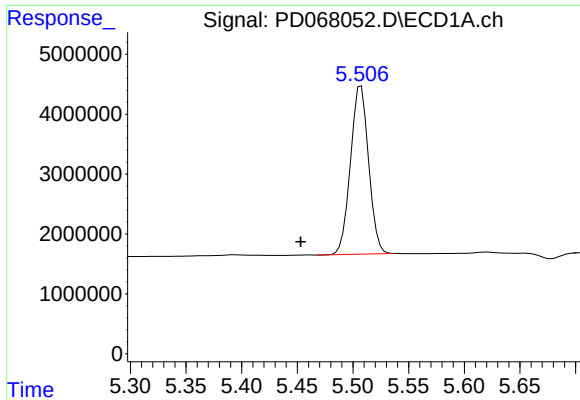
#9 Endosulfan I

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 31843521
Conc: 23.25 ng/ml



#9 Endosulfan I

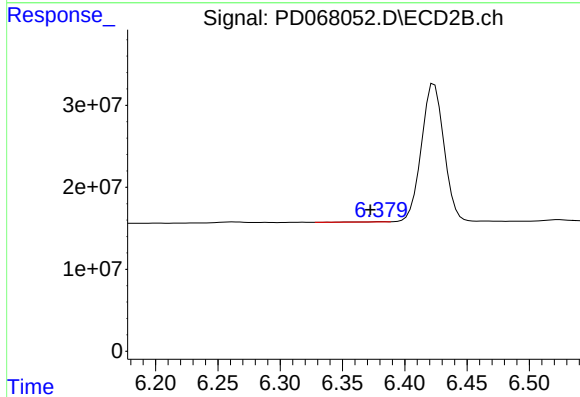
R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 211908038
Conc: 24.74 ng/ml



#11 cis-Chlordane

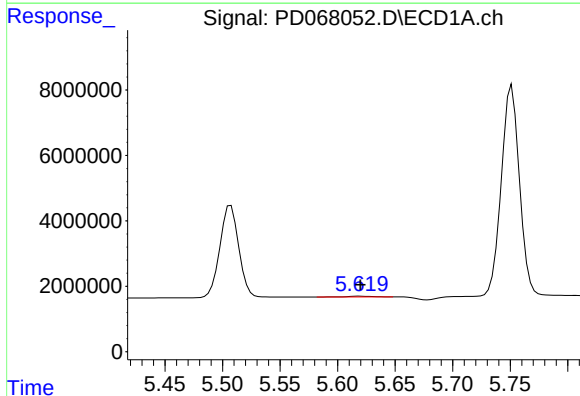
R.T.: 5.507 min
Delta R.T.: 0.054 min
Response: 31843521
Conc: 22.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



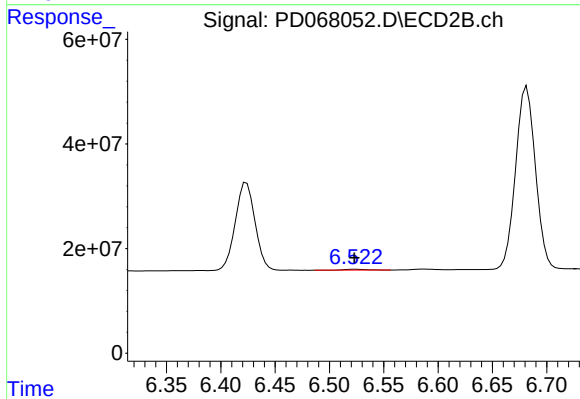
#11 cis-Chlordane

R.T.: 6.381 min
Delta R.T.: 0.008 min
Response: 319642
Conc: N.D.



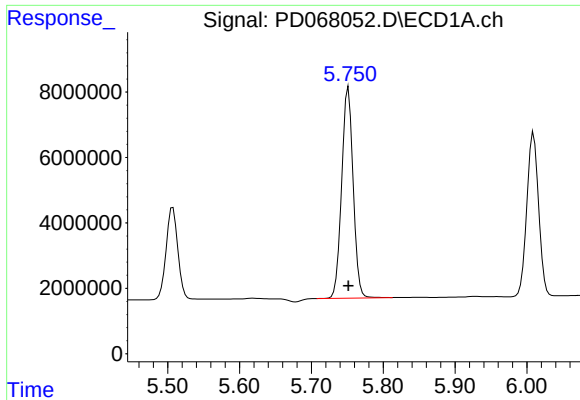
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 293273
Conc: 0.22 ng/ml



#12 4,4'-DDE

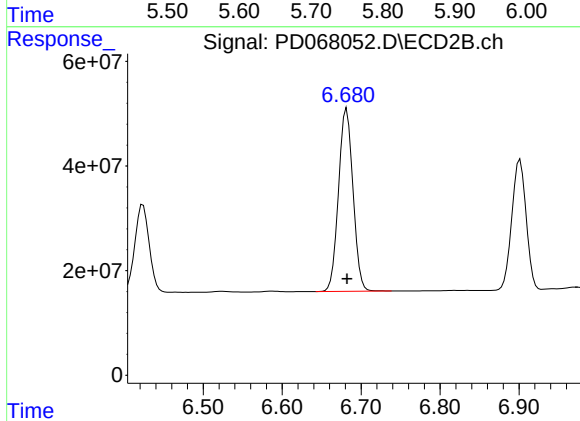
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 2253852
Conc: 0.26 ng/ml



#13 Dieldrin

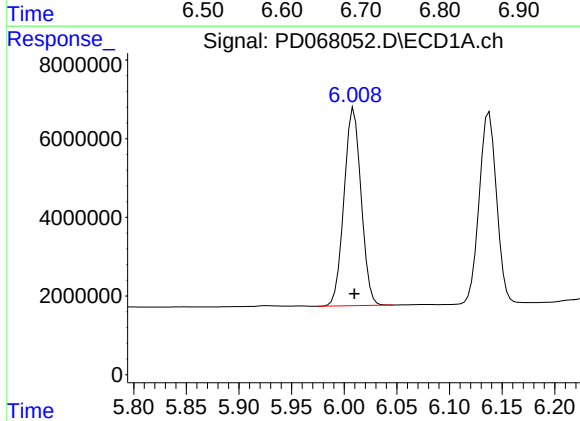
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 71449030
Conc: 46.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



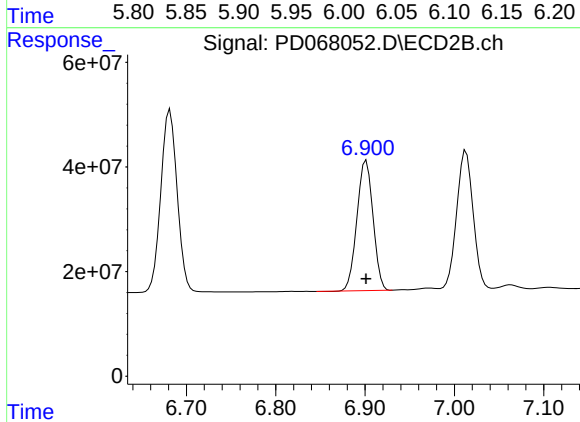
#13 Dieldrin

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 445234496
Conc: 49.02 ng/ml



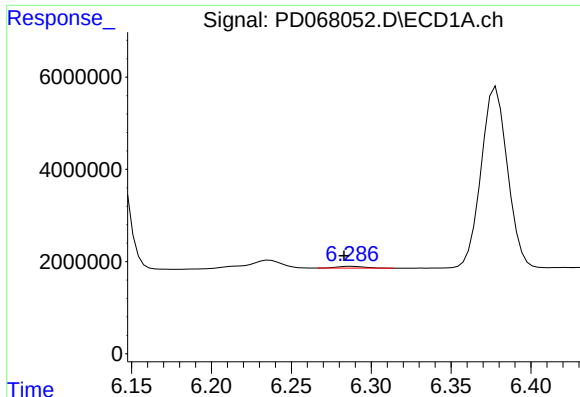
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 56924466
Conc: 47.27 ng/ml



#14 Endrin

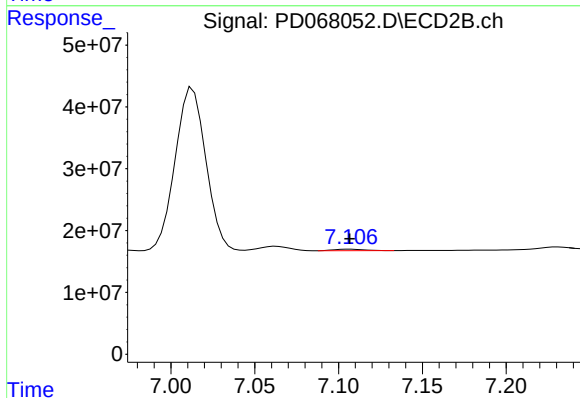
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 311584030
Conc: 47.21 ng/ml



#15 Endosulfan II

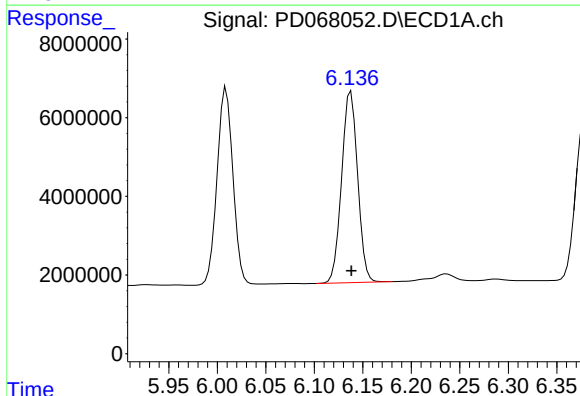
R.T.: 6.288 min
Delta R.T.: 0.005 min
Response: 465339
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



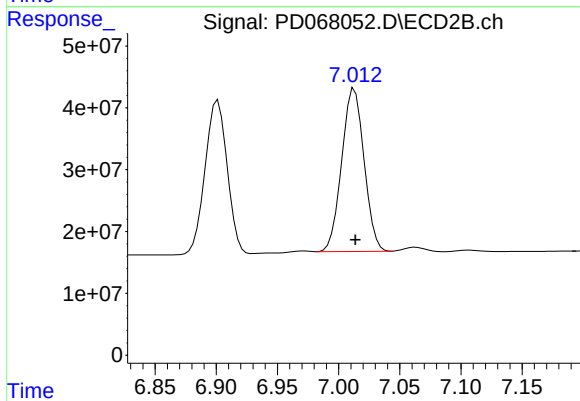
#15 Endosulfan II

R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 3227976
Conc: 0.46 ng/ml



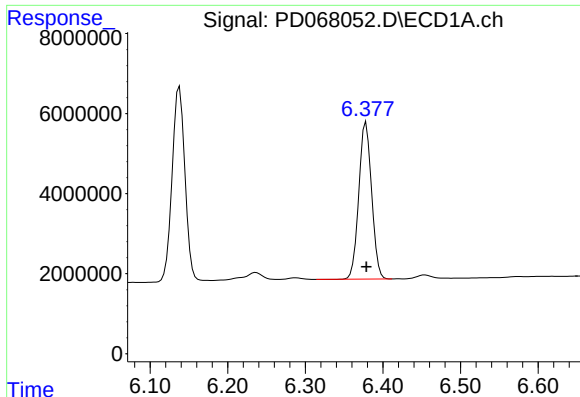
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 55822597
Conc: 46.93 ng/ml



#16 4,4'-DDD

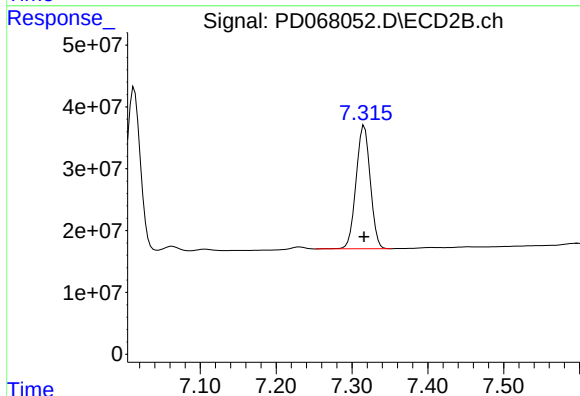
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 334835365
Conc: 48.59 ng/ml



#17 4,4'-DDT

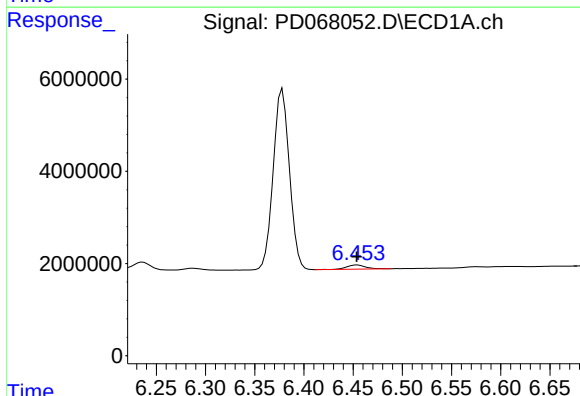
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 45025824
Conc: 48.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



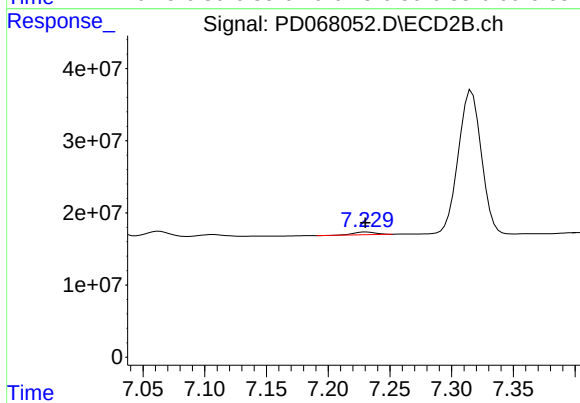
#17 4,4'-DDT

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 259080118
Conc: 49.50 ng/ml



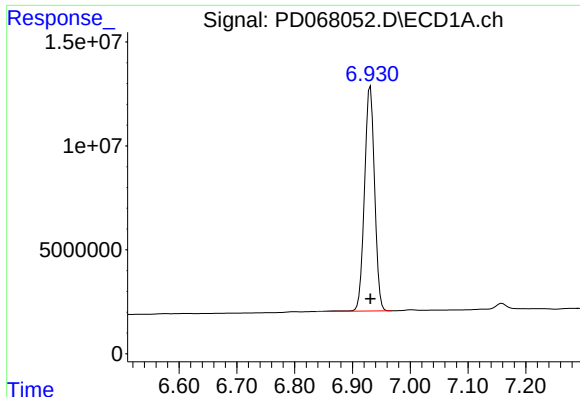
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1156191
Conc: 1.32 ng/ml



#18 Endrin aldehyde

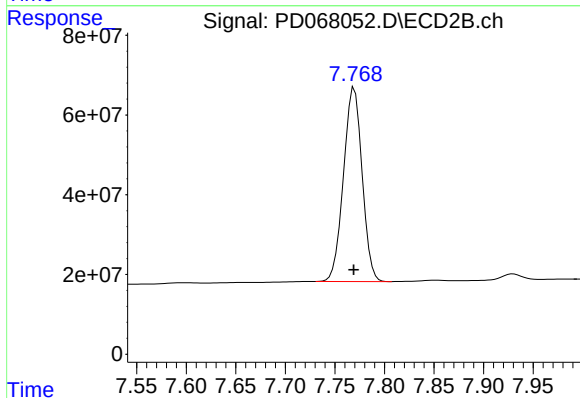
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 4697308
Conc: 0.94 ng/ml



#20 Methoxychlor

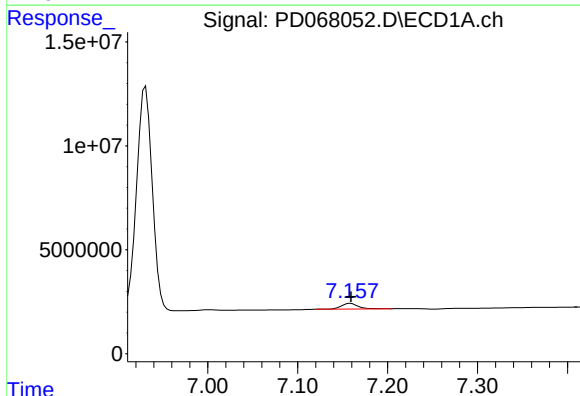
R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 131527878
Conc: 242.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



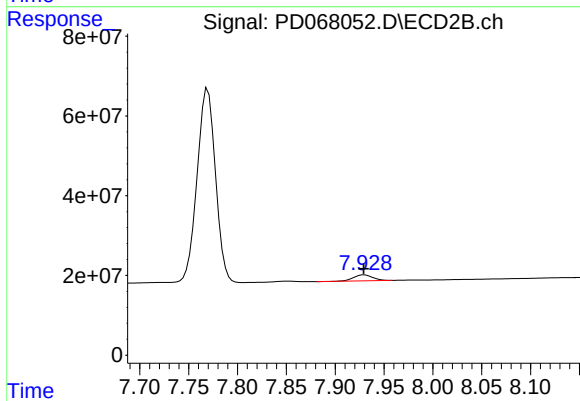
#20 Methoxychlor

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 636425382
Conc: 237.31 ng/ml



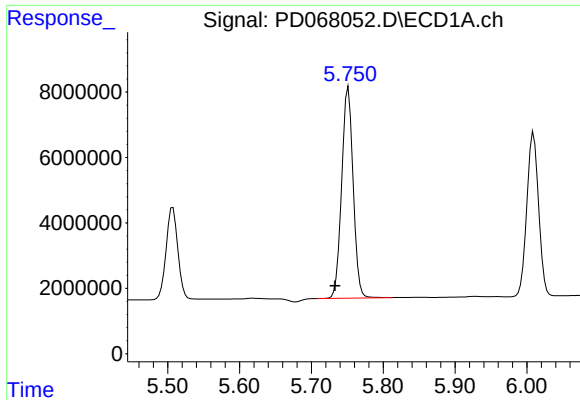
#21 Endrin ketone

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 3440383
Conc: 3.06 ng/ml



#21 Endrin ketone

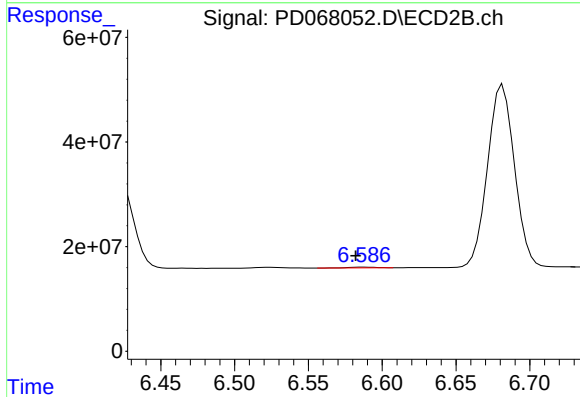
R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 20010811
Conc: 3.30 ng/ml



#22 Toxaphene-1

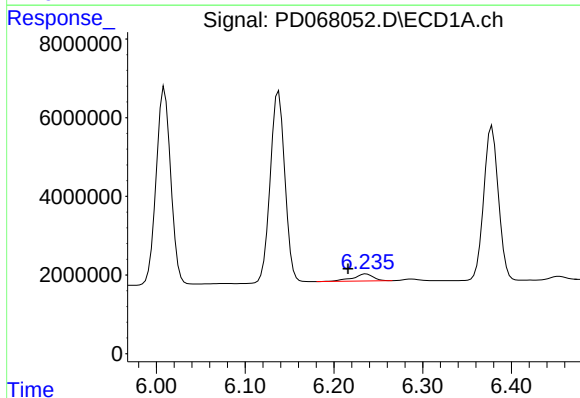
R.T.: 5.751 min
Delta R.T.: 0.018 min
Response: 71449030
Conc: 8142.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



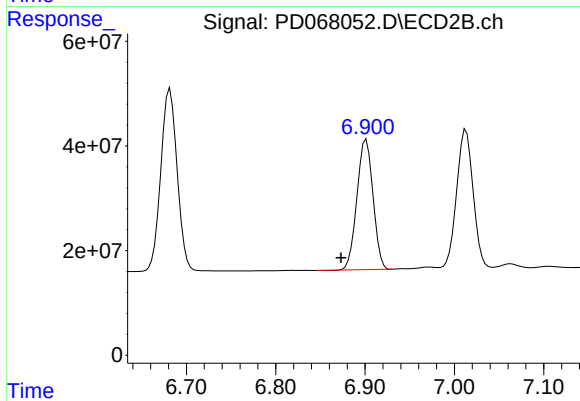
#22 Toxaphene-1

R.T.: 6.587 min
Delta R.T.: 0.005 min
Response: 2091673
Conc: 62.62 ng/ml



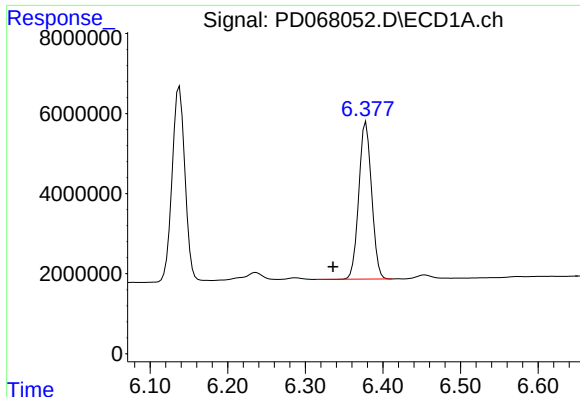
#23 Toxaphene-2

R.T.: 6.236 min
Delta R.T.: 0.020 min
Response: 2862848
Conc: 342.33 ng/ml



#23 Toxaphene-2

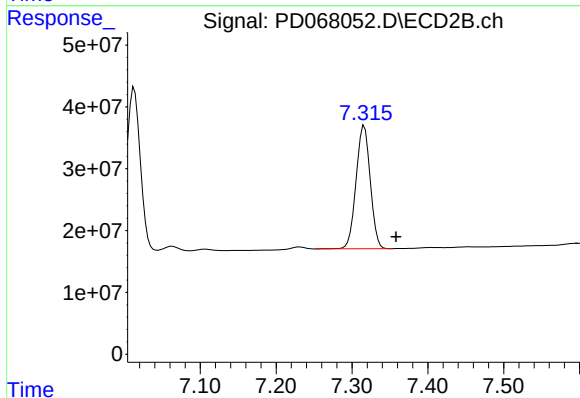
R.T.: 6.901 min
Delta R.T.: 0.028 min
Response: 311584030
Conc: 8099.04 ng/ml



#24 Toxaphene-3

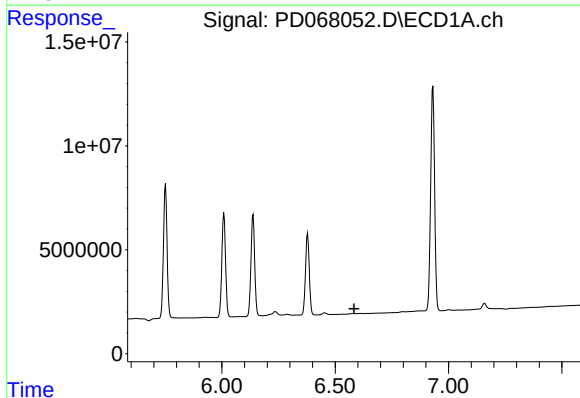
R.T.: 6.378 min
Delta R.T.: 0.042 min
Response: 45025824
Conc: 2174.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



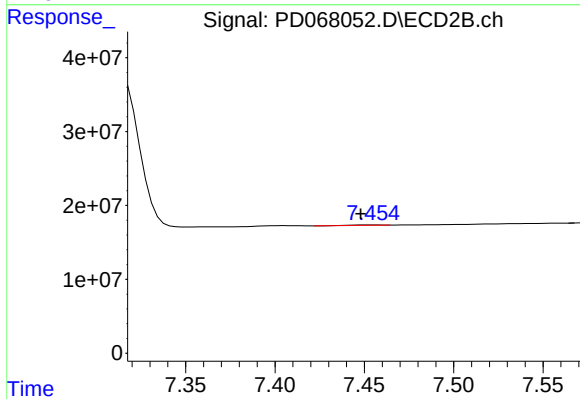
#24 Toxaphene-3

R.T.: 7.316 min
Delta R.T.: -0.042 min
Response: 259080118
Conc: 1619.26 ng/ml



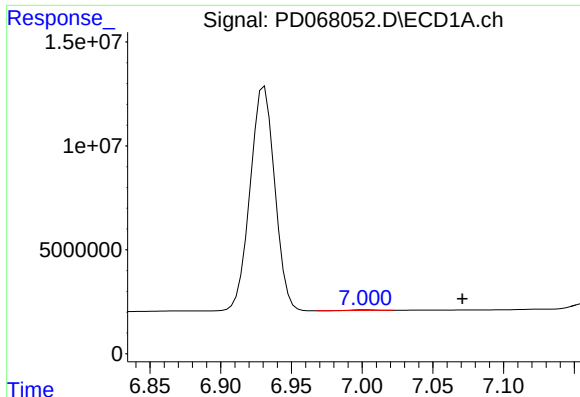
#25 Toxaphene-4

R.T.: 6.576 min
Delta R.T.: -0.007 min
Response: -156182
Conc: N.D.



#25 Toxaphene-4

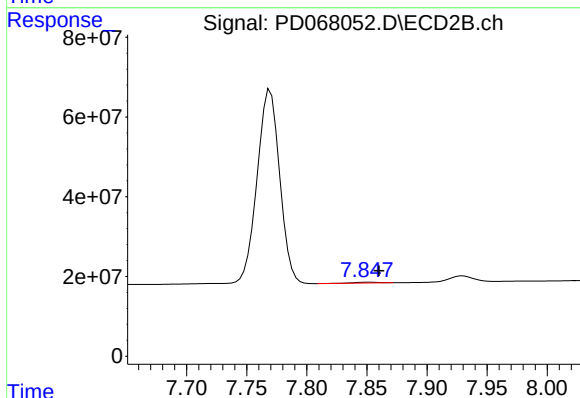
R.T.: 7.455 min
Delta R.T.: 0.007 min
Response: 521718
Conc: 5.70 ng/ml



#26 Toxaphene-5

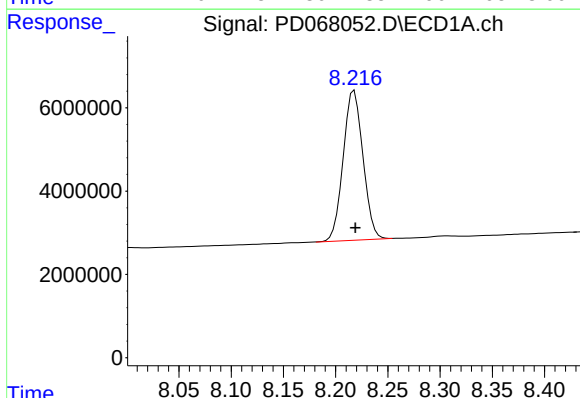
R.T.: 7.002 min
Delta R.T.: -0.069 min
Response: 406319
Conc: 21.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



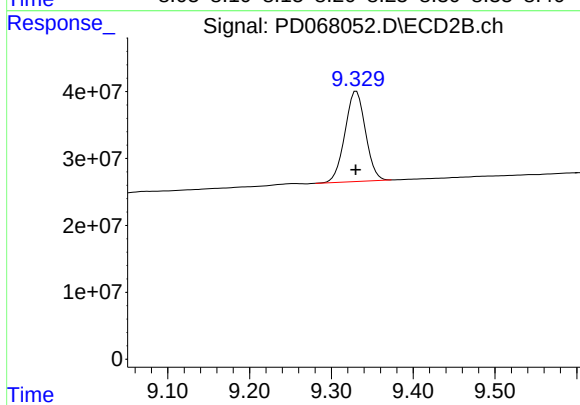
#26 Toxaphene-5

R.T.: 7.851 min
Delta R.T.: -0.009 min
Response: 2702298
Conc: 43.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 47295005
Conc: 47.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.331 min
Delta R.T.: 0.000 min
Response: 233915781
Conc: 48.24 ng/ml