

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
 Data File : PD071208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 12:54
 Operator : AR\AJ
 Sample : N3741-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:08:50 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

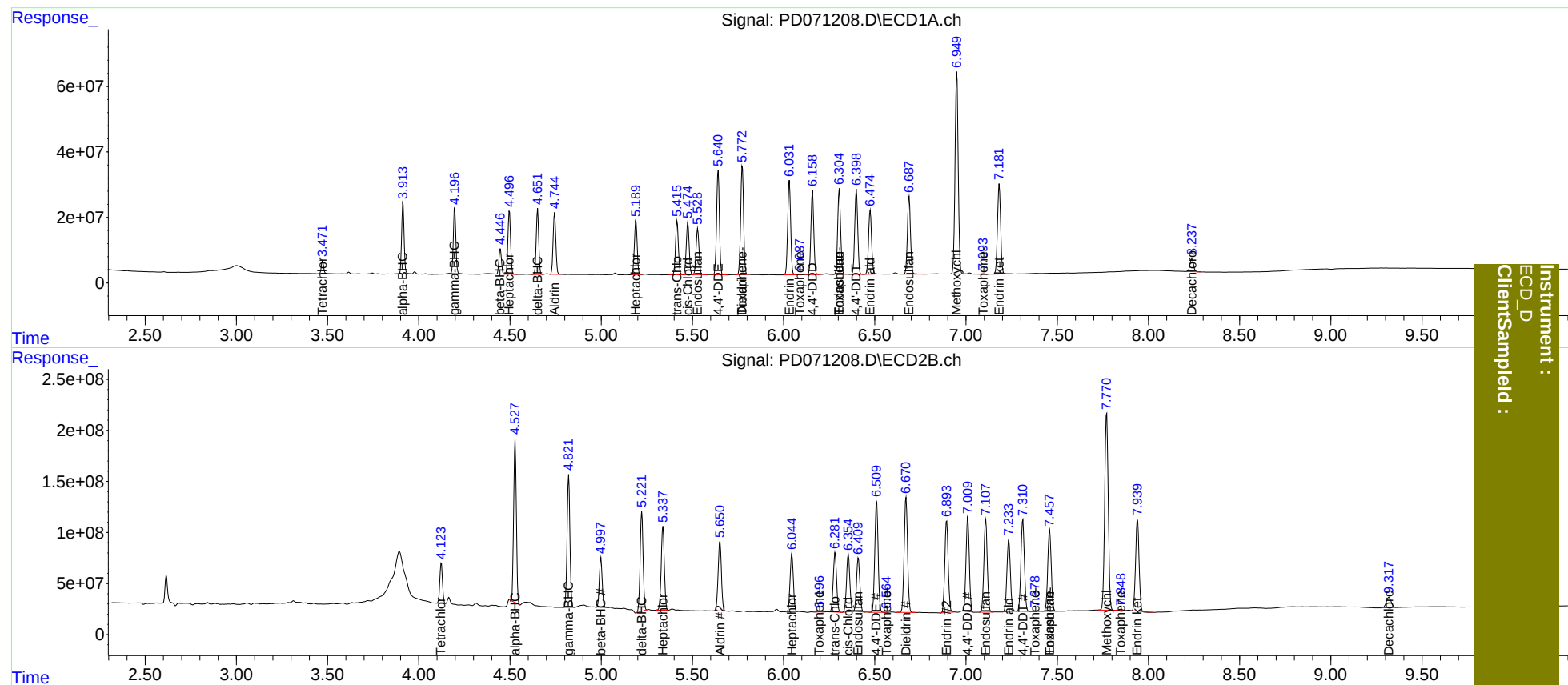
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	36298874	401.8E6	15.086	17.120
27)	SA Decachlor...	8.239	9.319	51890215	188.4E6	20.439	20.395
Target Compounds							
2)	A alpha-BHC	3.914	4.529	203.2E6	1638.3E6	54.178	54.278
3)	MA gamma-BHC...	4.197	4.822	192.3E6	1399.0E6	52.836	54.060
4)	MA Heptachlor	4.497	5.339	196.2E6	979.1E6	56.320	48.853
5)	MB Aldrin	4.745	5.651	194.4E6	858.2E6	53.799	49.313
6)	B beta-BHC	4.448	4.999	75014135	525.3E6	47.881	39.276
7)	B delta-BHC	4.652	5.223	189.1E6	1096.9E6	54.270	48.362
8)	B Heptachlo...	5.191	6.046	175.2E6	699.5E6	52.612	47.106
9)	A Endosulfan I	5.529	6.410	158.1E6	662.6E6	52.437	49.966
10)	B trans-Chl...	5.416	6.283	179.9E6	737.4E6	51.680	48.975
11)	B cis-Chlor...	5.476	6.356	177.6E6	706.2E6	51.970	48.892
12)	B 4,4'-DDE	5.642	6.510	341.2E6	1387.6E6	106.057	101.170
13)	MA Dieldrin	5.774	6.672	370.2E6	1462.2E6	110.554	105.597
14)	MA Endrin	6.032	6.894	321.5E6	1167.5E6	115.967	111.820
15)	B Endosulfa...	6.306	7.108	289.9E6	1175.2E6	105.720	102.032
16)	A 4,4'-DDD	6.159	7.010	276.4E6	1162.3E6	106.148	106.278
17)	MA 4,4'-DDT	6.400	7.312	296.0E6	1187.8E6	110.642	106.132
18)	B Endrin al...	6.475	7.235	225.3E6	939.1E6	98.365	96.592
19)	B Endosulfa...	6.689	7.459	276.0E6	1072.0E6	98.547	94.557
20)	A Methoxychlor	6.950	7.771	743.6E6	2630.2E6	537.755	502.702
21)	B Endrin ke...	7.182	7.940	325.4E6	1189.1E6	104.976	96.298
22)	Toxaphene-1	5.774f	6.198	370.2E6	4915288	23895.570	116.742 #
23)	Toxaphene-2	6.089	6.564	192286	109459	12.518	1.151 #
24)	Toxaphene-3	6.306f	7.379	289.9E6	294107	17356.479	1.112 #
25)	Toxaphene-4	7.094	7.459	1710985	1072.0E6	24.392	5068.992 #
26)	Toxaphene-5	7.386	7.850	-1826710	16273551	N.D.	132.255

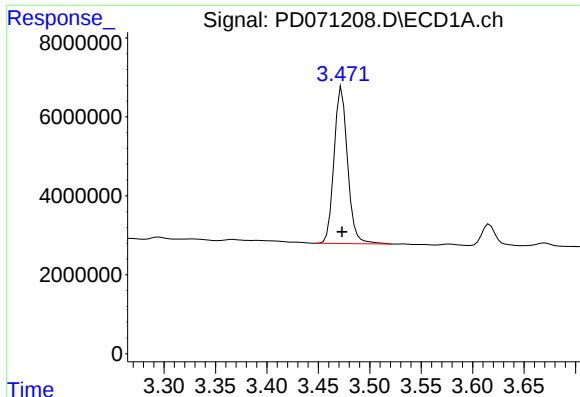
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
Data File : PD071208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 12:54
Operator : AR\AJ
Sample : N3741-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:08:50 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
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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

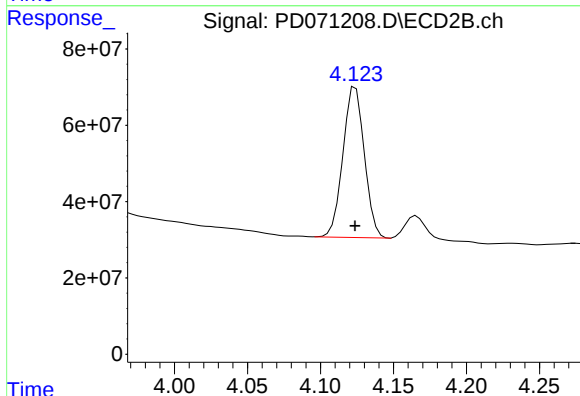




#1 Tetrachloro-m-xylene

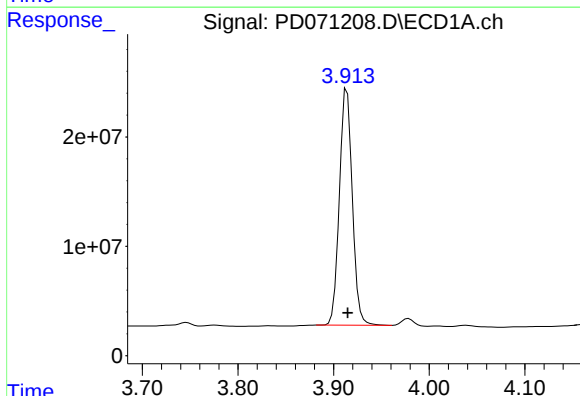
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 36298874
Conc: 15.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



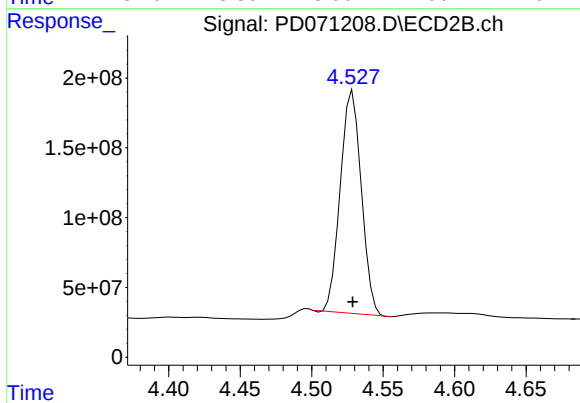
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 401786093
Conc: 17.12 ng/ml



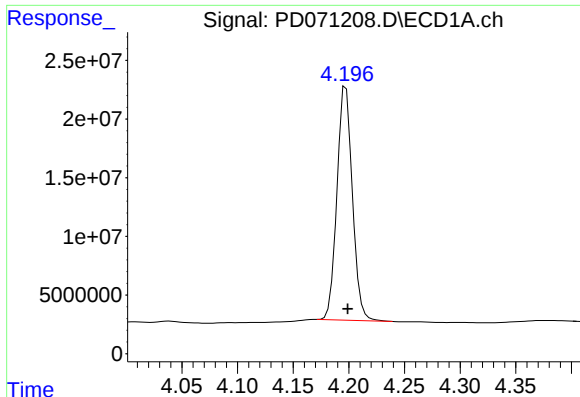
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 203241094
Conc: 54.18 ng/ml



#2 alpha-BHC

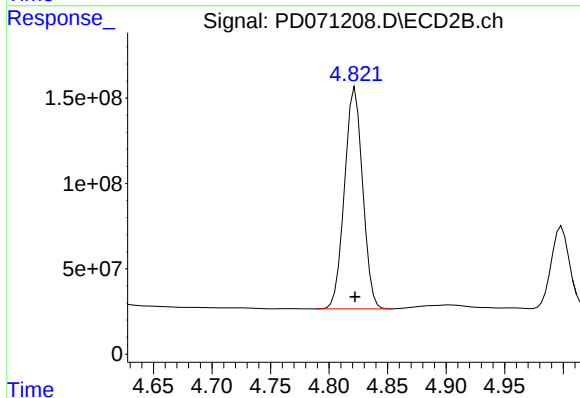
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 1638268002
Conc: 54.28 ng/ml



#3 gamma-BHC (Lindane)

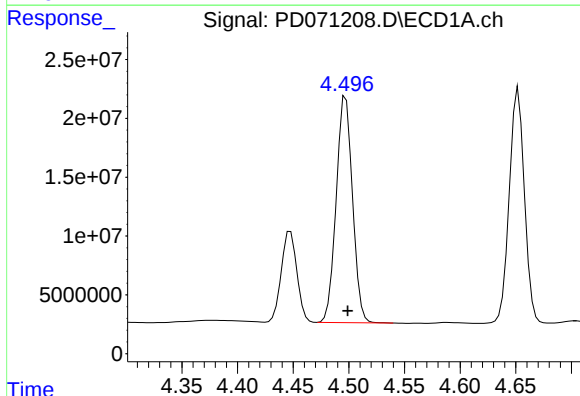
R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 192345513
Conc: 52.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



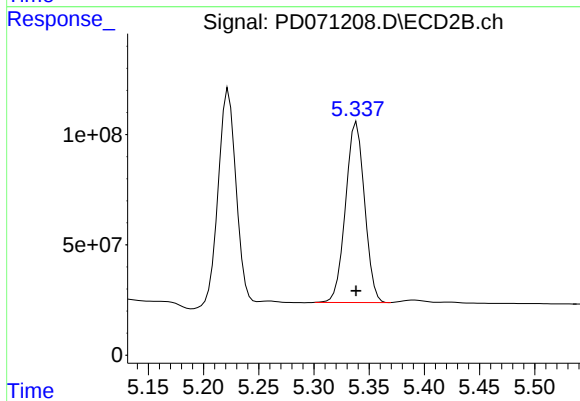
#3 gamma-BHC (Lindane)

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 1398981131
Conc: 54.06 ng/ml



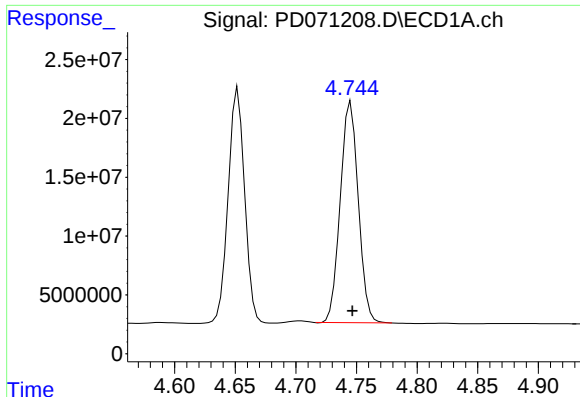
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 196238168
Conc: 56.32 ng/ml



#4 Heptachlor

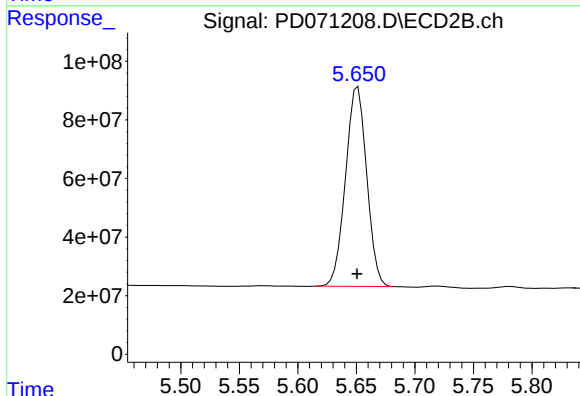
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 979078528
Conc: 48.85 ng/ml



#5 Aldrin

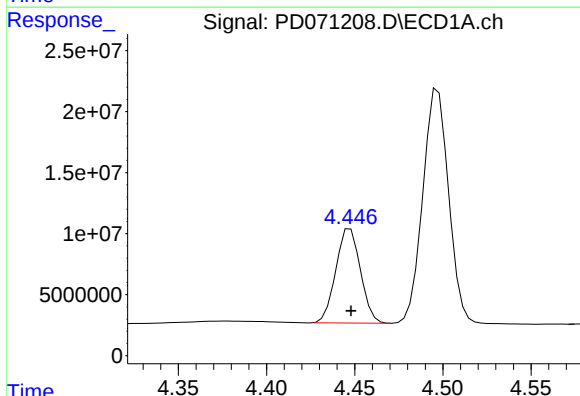
R.T.: 4.745 min
Delta R.T.: -0.001 min
Response: 194410573
Conc: 53.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



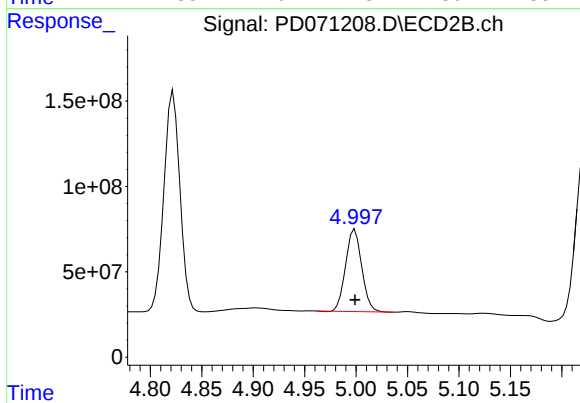
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 858223485
Conc: 49.31 ng/ml



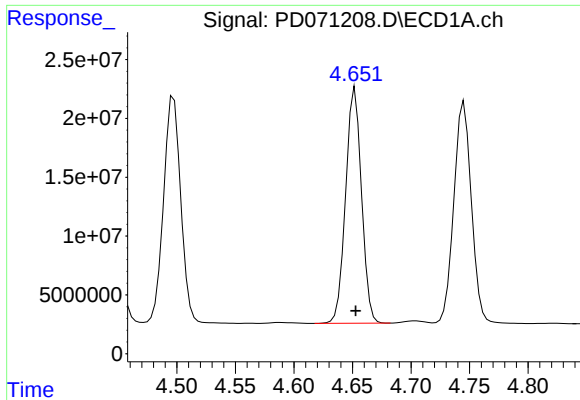
#6 beta-BHC

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 75014135
Conc: 47.88 ng/ml



#6 beta-BHC

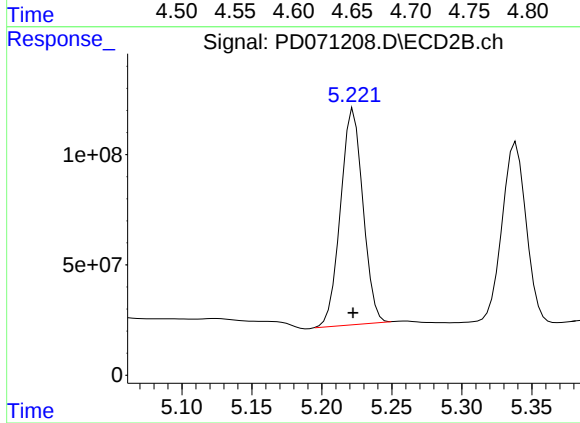
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 525258098
Conc: 39.28 ng/ml



#7 delta-BHC

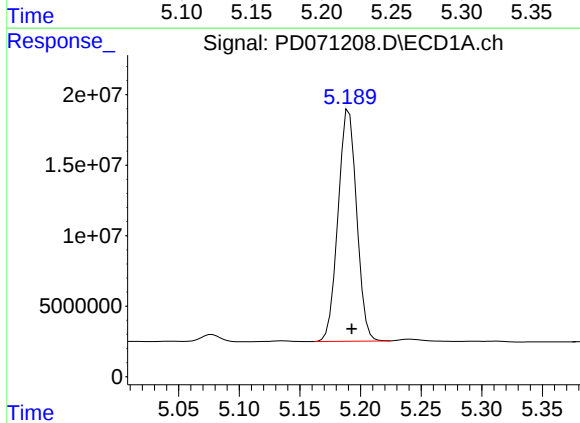
R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 189058887
Conc: 54.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



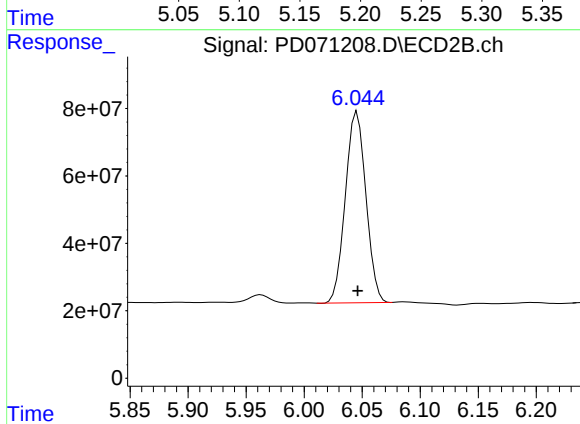
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 1096919278
Conc: 48.36 ng/ml



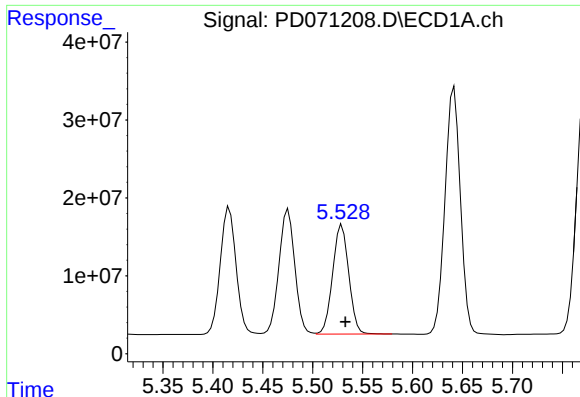
#8 Heptachlor epoxide

R.T.: 5.191 min
Delta R.T.: -0.002 min
Response: 175173381
Conc: 52.61 ng/ml



#8 Heptachlor epoxide

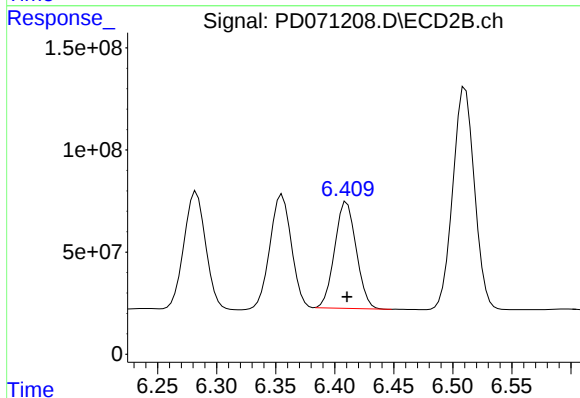
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 699533313
Conc: 47.11 ng/ml



#9 Endosulfan I

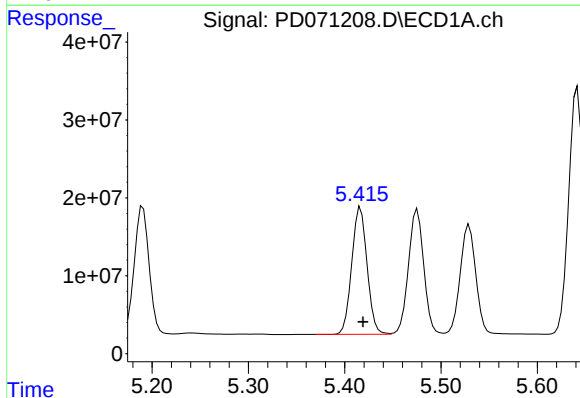
R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 158071338
Conc: 52.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



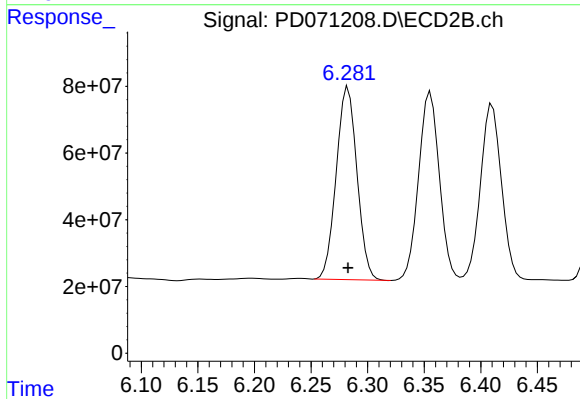
#9 Endosulfan I

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 662585076
Conc: 49.97 ng/ml



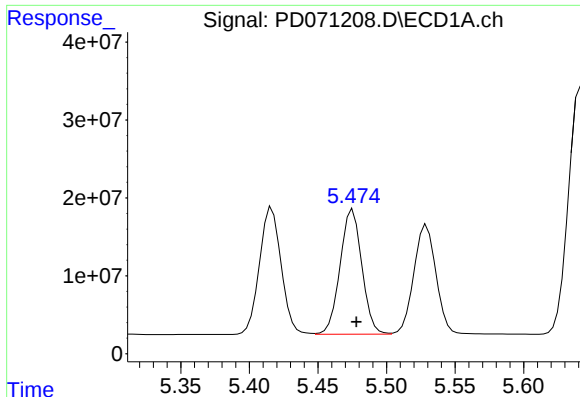
#10 trans-Chlordane

R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 179857964
Conc: 51.68 ng/ml



#10 trans-Chlordane

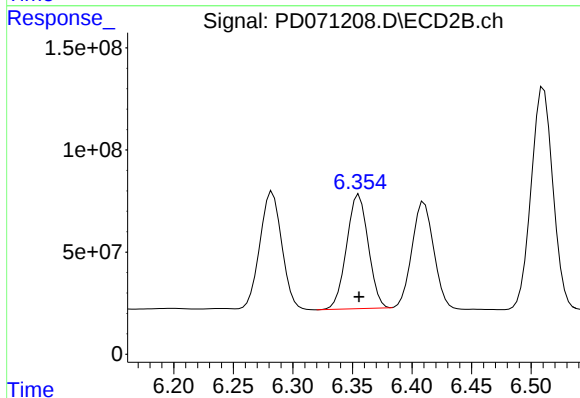
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 737424544
Conc: 48.97 ng/ml



#11 cis-Chlordane

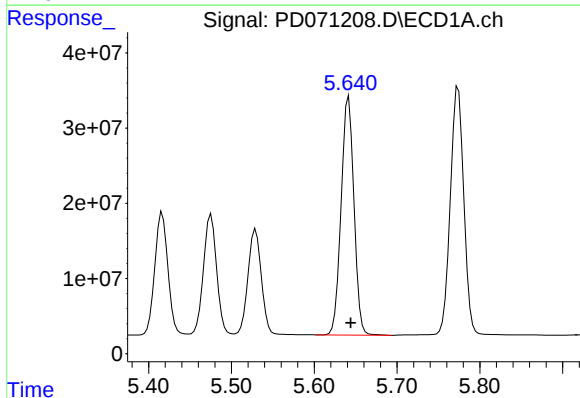
R.T.: 5.476 min
Delta R.T.: -0.002 min
Response: 177615124
Conc: 51.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



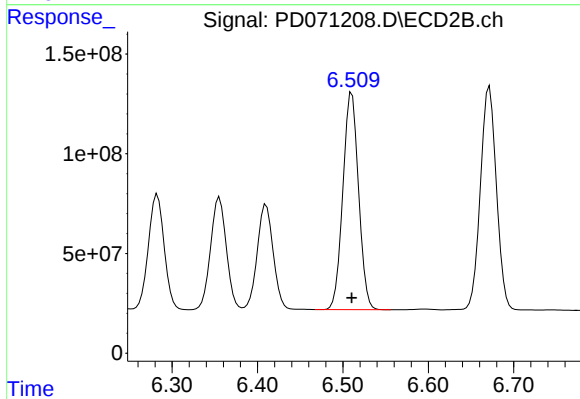
#11 cis-Chlordane

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 706154245
Conc: 48.89 ng/ml



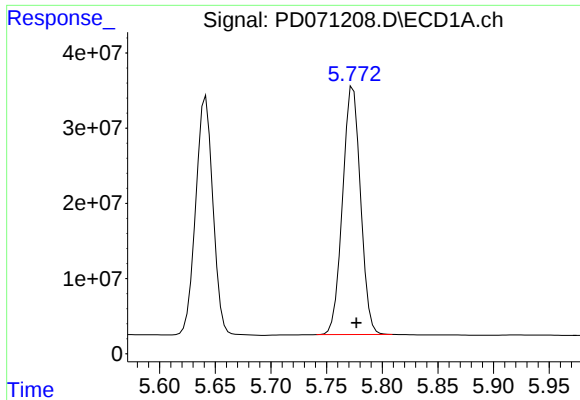
#12 4,4'-DDE

R.T.: 5.642 min
Delta R.T.: -0.003 min
Response: 341246883
Conc: 106.06 ng/ml



#12 4,4'-DDE

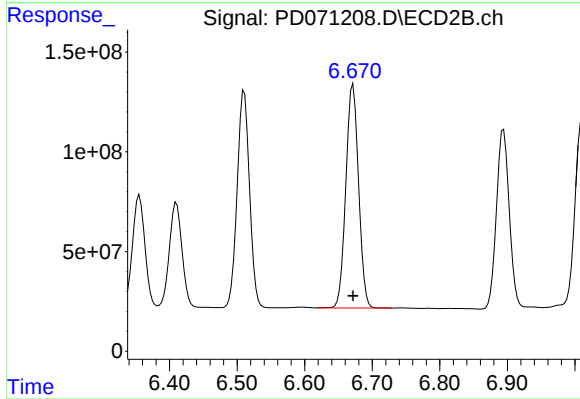
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 1387605883
Conc: 101.17 ng/ml



#13 Dieldrin

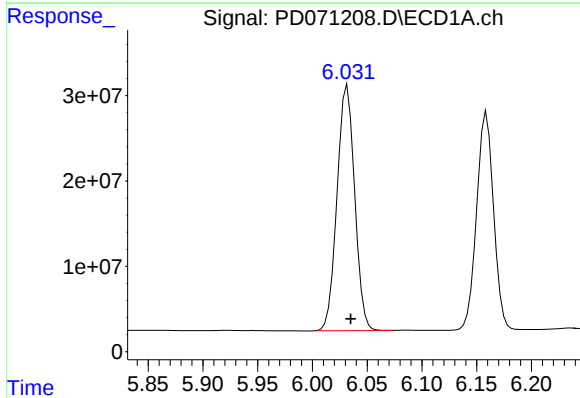
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 370215197
Conc: 110.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



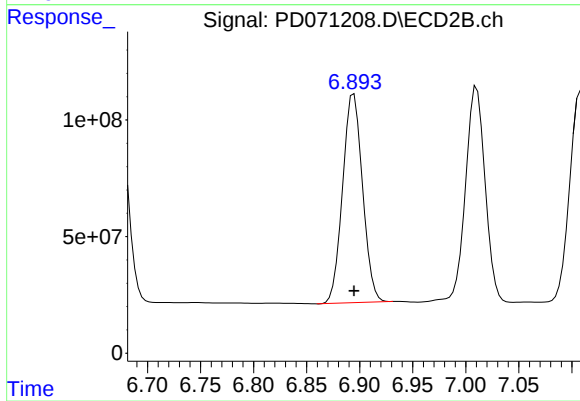
#13 Dieldrin

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 1462222691
Conc: 105.60 ng/ml



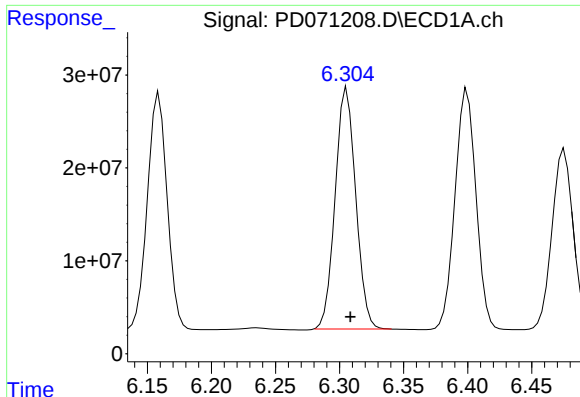
#14 Endrin

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 321486457
Conc: 115.97 ng/ml



#14 Endrin

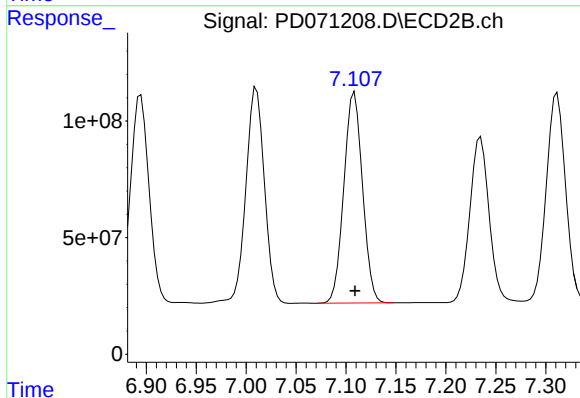
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 1167543501
Conc: 111.82 ng/ml



#15 Endosulfan II

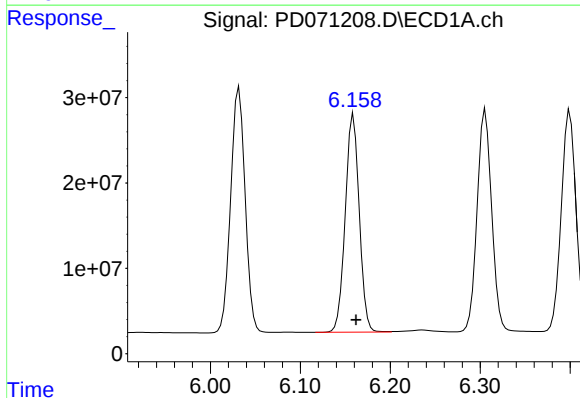
R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 289928861
Conc: 105.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



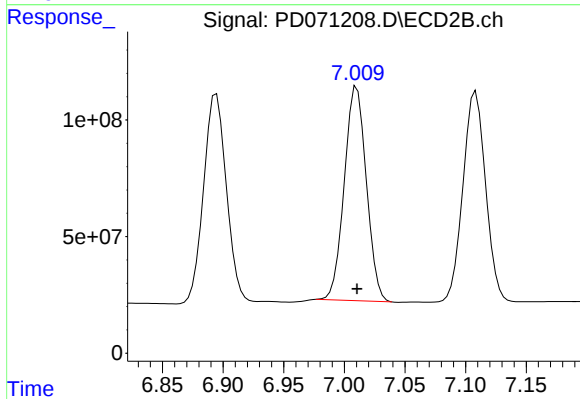
#15 Endosulfan II

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 1175235585
Conc: 102.03 ng/ml



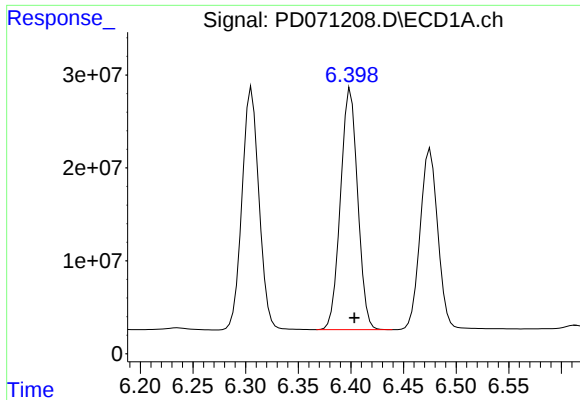
#16 4,4'-DDD

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 276448702
Conc: 106.15 ng/ml



#16 4,4'-DDD

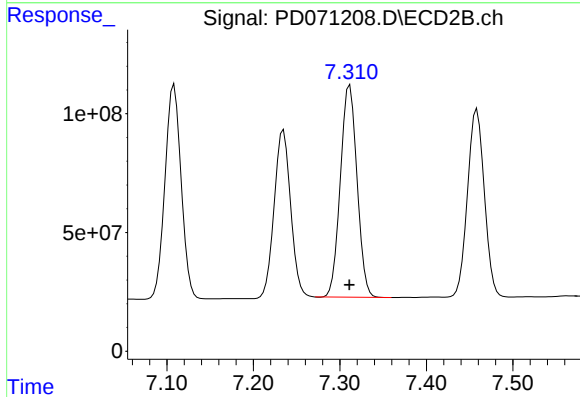
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 1162333595
Conc: 106.28 ng/ml



#17 4,4'-DDT

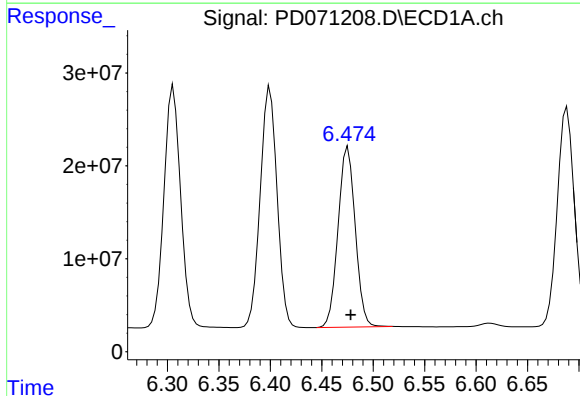
R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 296033406
Conc: 110.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



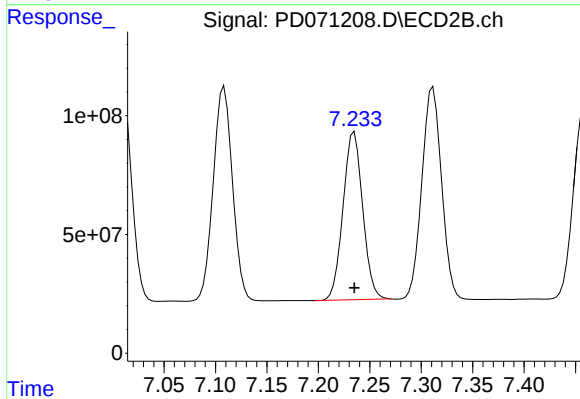
#17 4,4'-DDT

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 1187753362
Conc: 106.13 ng/ml



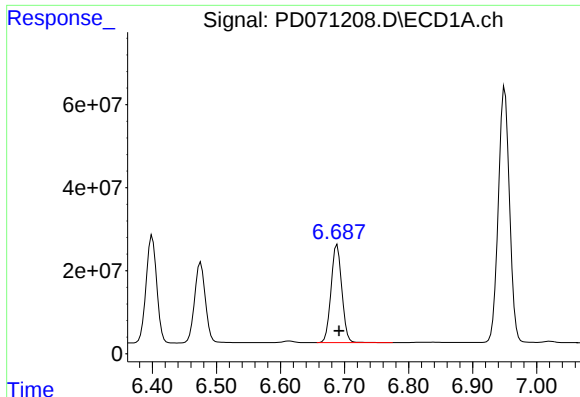
#18 Endrin aldehyde

R.T.: 6.475 min
Delta R.T.: -0.003 min
Response: 225327435
Conc: 98.36 ng/ml



#18 Endrin aldehyde

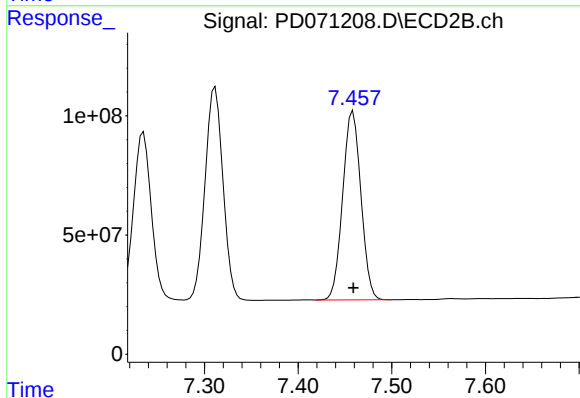
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 939119812
Conc: 96.59 ng/ml



#19 Endosulfan Sulfate

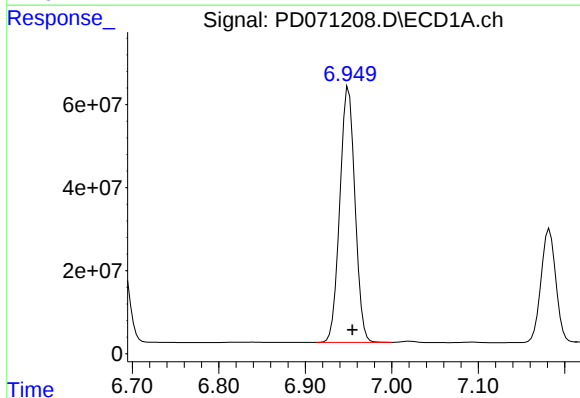
R.T.: 6.689 min
Delta R.T.: -0.003 min
Response: 276049780
Conc: 98.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



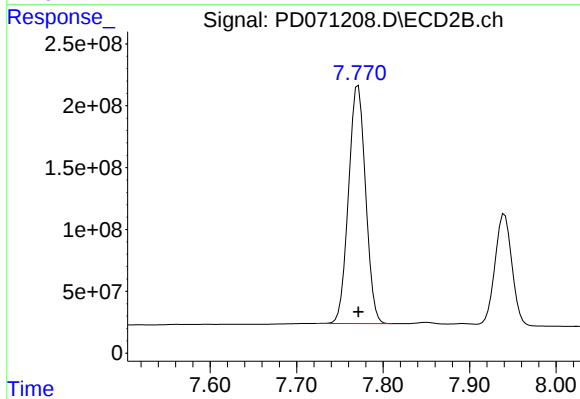
#19 Endosulfan Sulfate

R.T.: 7.459 min
Delta R.T.: 0.000 min
Response: 1072021717
Conc: 94.56 ng/ml



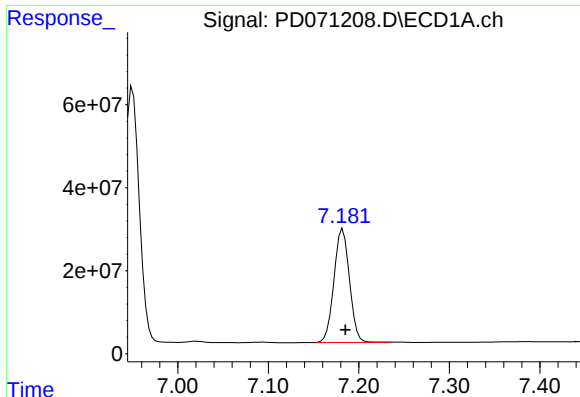
#20 Methoxychlor

R.T.: 6.950 min
Delta R.T.: -0.004 min
Response: 743602606
Conc: 537.75 ng/ml



#20 Methoxychlor

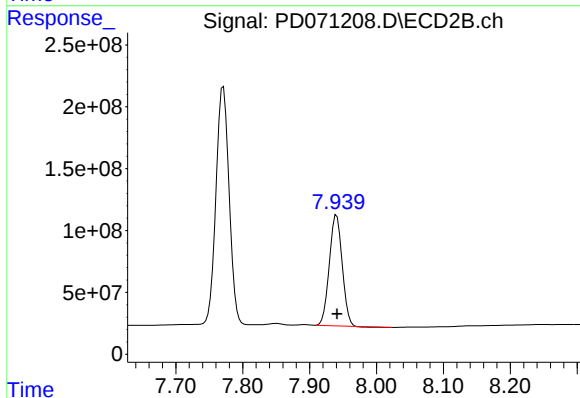
R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 2630154945
Conc: 502.70 ng/ml



#21 Endrin ketone

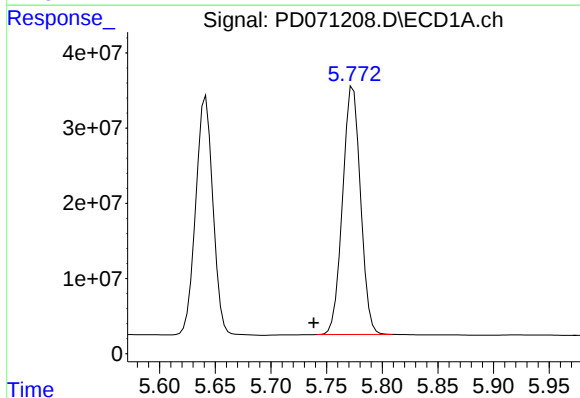
R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 325417908
Conc: 104.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



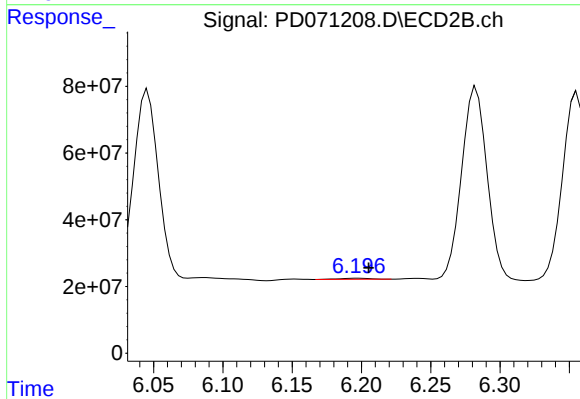
#21 Endrin ketone

R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 1189112052
Conc: 96.30 ng/ml



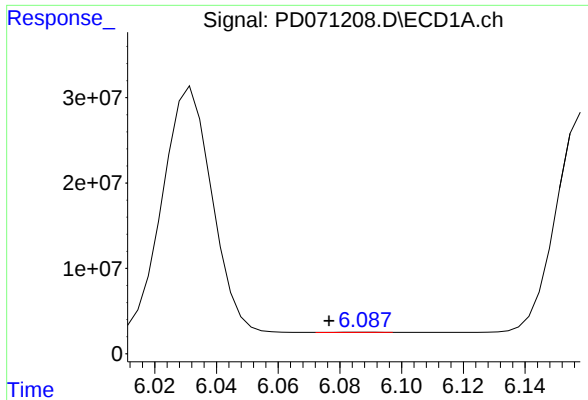
#22 Toxaphene-1

R.T.: 5.774 min
Delta R.T.: 0.035 min
Response: 370215197
Conc: 23895.57 ng/ml



#22 Toxaphene-1

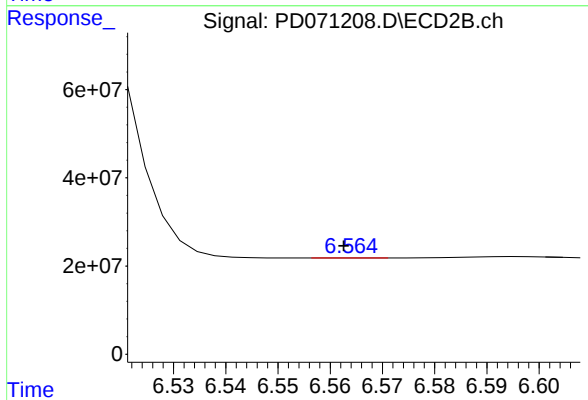
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 4915288
Conc: 116.74 ng/ml



#23 Toxaphene-2

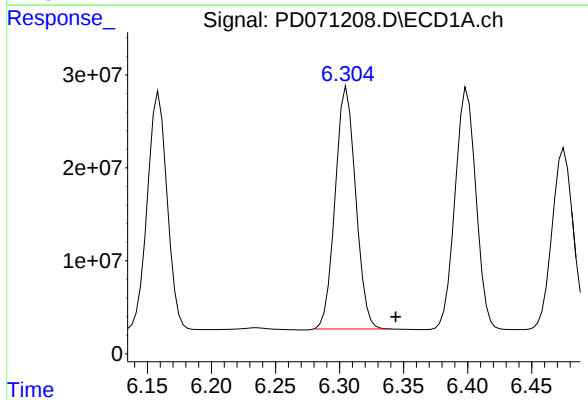
R.T.: 6.089 min
Delta R.T.: 0.012 min
Response: 192286
Conc: 12.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



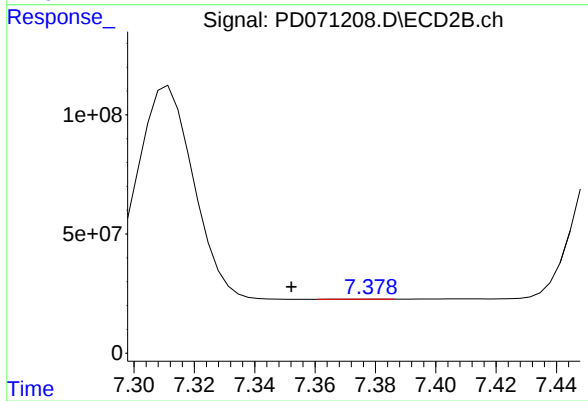
#23 Toxaphene-2

R.T.: 6.564 min
Delta R.T.: 0.002 min
Response: 109459
Conc: 1.15 ng/ml



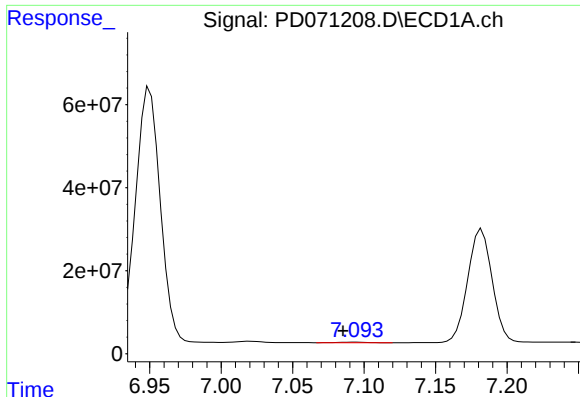
#24 Toxaphene-3

R.T.: 6.306 min
Delta R.T.: -0.038 min
Response: 289928861
Conc: 17356.48 ng/ml



#24 Toxaphene-3

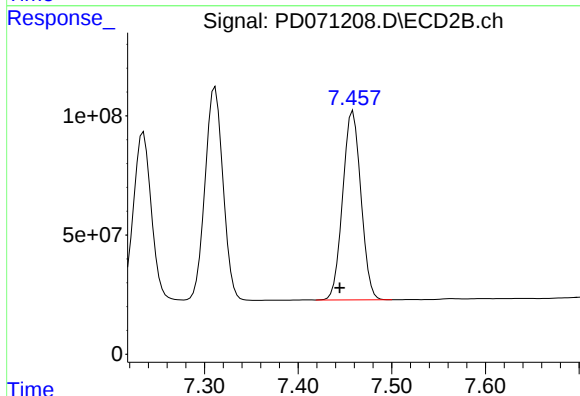
R.T.: 7.379 min
Delta R.T.: 0.027 min
Response: 294107
Conc: 1.11 ng/ml



#25 Toxaphene-4

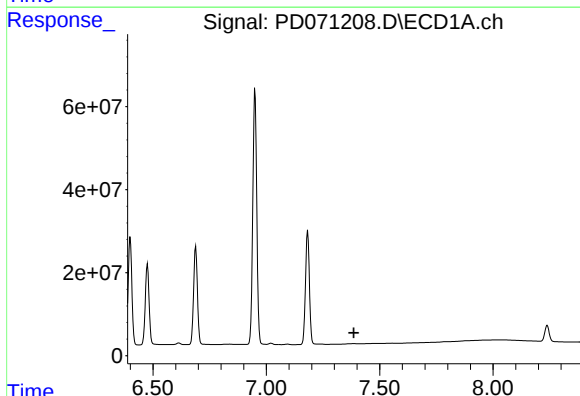
R.T.: 7.094 min
Delta R.T.: 0.009 min
Response: 1710985
Conc: 24.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



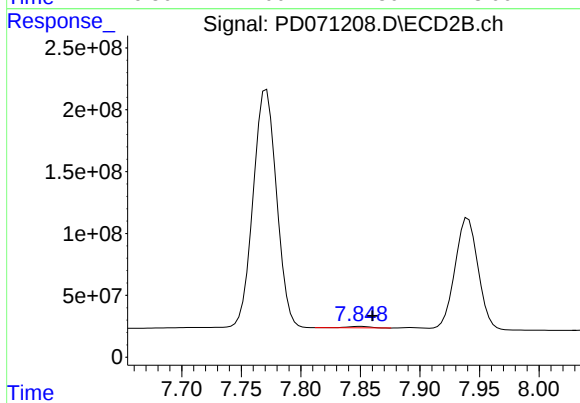
#25 Toxaphene-4

R.T.: 7.459 min
Delta R.T.: 0.014 min
Response: 1072021717
Conc: 5068.99 ng/ml



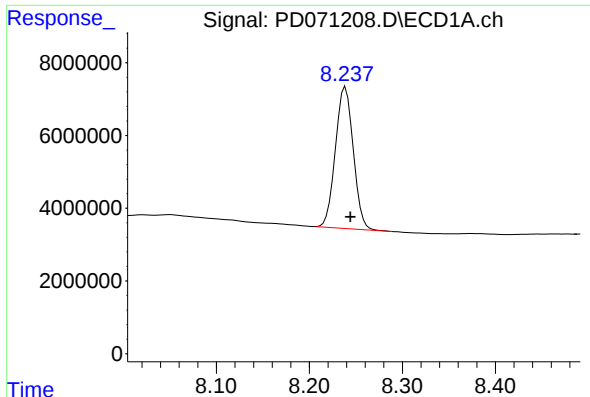
#26 Toxaphene-5

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: -1826710
Conc: N.D.



#26 Toxaphene-5

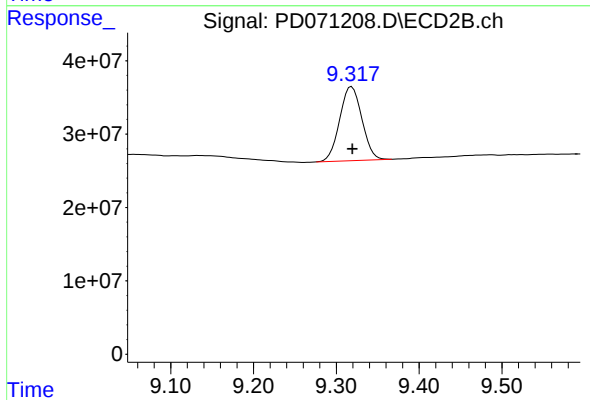
R.T.: 7.850 min
Delta R.T.: -0.010 min
Response: 16273551
Conc: 132.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.005 min
Response: 51890215
Conc: 20.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 188355465
Conc: 20.39 ng/ml