

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 13:50
 Operator : AJ\MA
 Sample : L1840-08MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:50:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 2020
 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

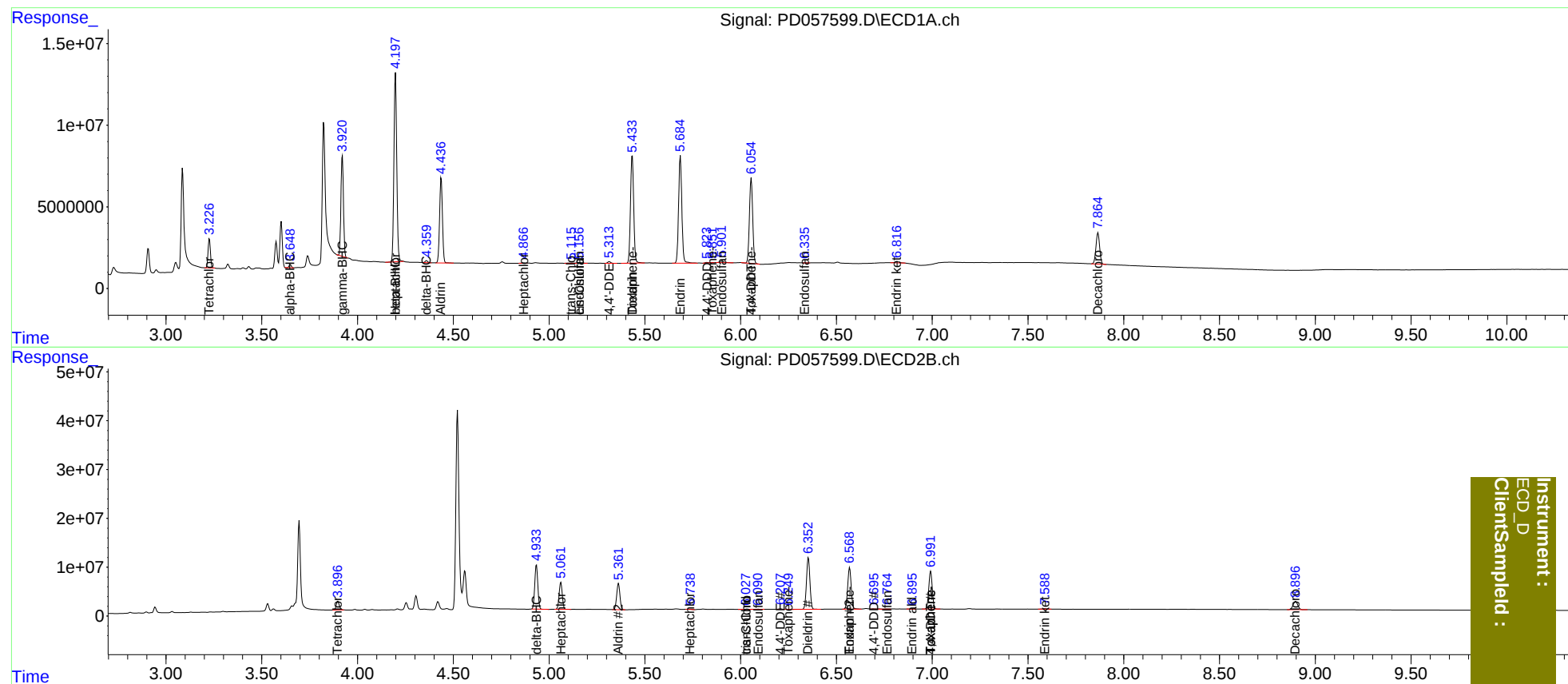
System Monitoring Compounds							
1)	SA Tetrachlo...	3.227	3.898	15470255	20618426	16.942	20.778
27)	SA Decachlor...	7.866	8.897	25523437	29161091	26.213	27.538
Target Compounds							
4)	MA Heptachlor	4.199	5.062	117.8E6	62885559	128.665	47.661 #
5)	MB Aldrin	4.437	5.363	53670049	63078883	44.436	45.029
6)	B beta-BHC	4.199f	4.731	117.8E6	63325	209.315	<MDL #
7)	B delta-BHC	4.361	4.935	1171499	100.4E6	0.903	73.544 #
8)	B Heptachlo...	4.868	5.734	327387	739993	0.355	0.586 #
9)	A Endosulfan I	5.158f	6.092	982438	797458	1.006	0.647 #
10)	B trans-Chl...	5.117	6.029f	433226	422777	0.380	0.314
11)	B cis-Chlor...	5.158	6.029	982438	422777	0.864	0.310 #
12)	B 4,4'-DDE	5.315	6.208	1151729	1215976	1.021	0.945
13)	MA Dieldrin	5.434	6.354	76691048	131.9E6	97.034	98.675
14)	MA Endrin	5.686	6.570	77402405	108.5E6	101.780	101.883
15)	B Endosulfa...	5.902f	6.765	1437223	770371	1.568	0.670 #
16)	A 4,4'-DDD	5.825	6.697	420108	1834194	0.678	1.693 #
17)	MA 4,4'-DDT	6.056	6.992	61961018	97817574	93.040	99.779
18)	B Endrin al...	0.000	6.898	0	249020	N.D.	0.250
19)	B Endosulfa...	6.337	7.144	262711	53877	0.287	<MDL #
21)	B Endrin ke...	6.817	7.590	1341488	1690838	1.576	1.396
22)	Toxaphene-1	5.434	6.251	76691048	288368	15119.577	45.813 #
23)	Toxaphene-2	0.000	6.570	0	108.5E6	N.D.	13076.973
24)	Toxaphene-3	5.854	6.992	87477	97817574	24.661	9591.936 #
25)	Toxaphene-4	6.056	6.992	61961018	97817574	4643.684	3361.439 #

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

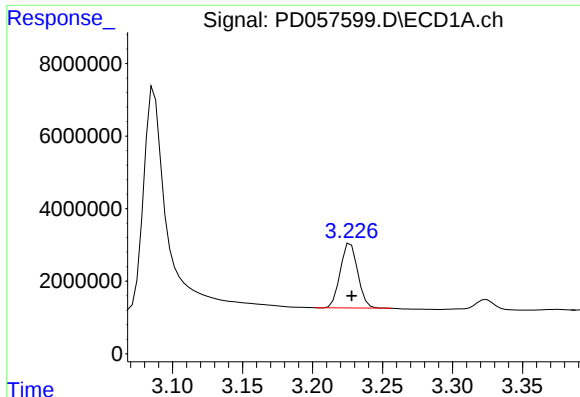
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 13:50
Operator : AJ\MA
Sample : L1840-08MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:50:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 2020
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



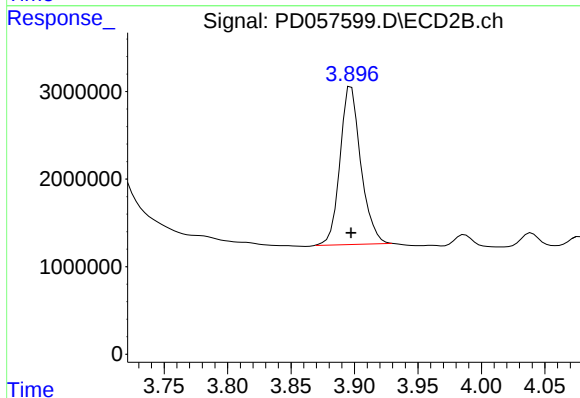
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

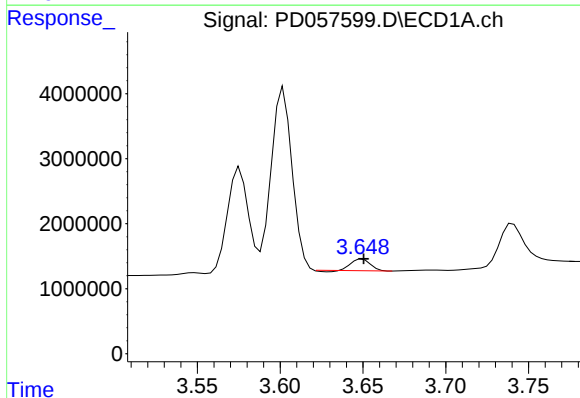
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 15470255
Conc: 16.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



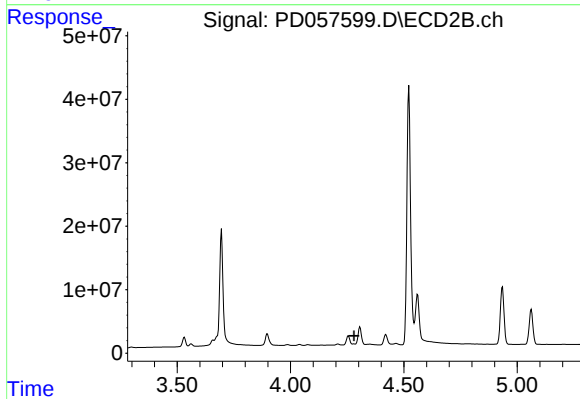
#1 Tetrachloro-m-xylene

R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 20618426
Conc: 20.78 ng/ml



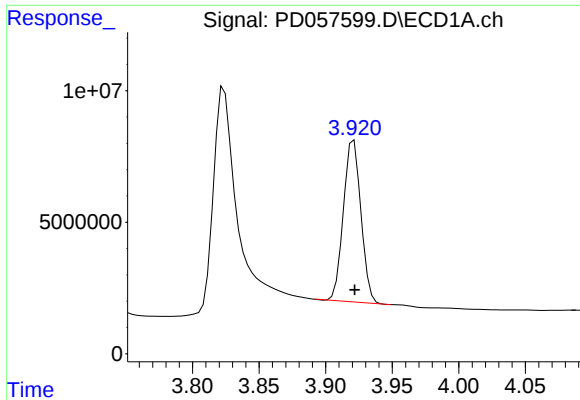
#2 alpha-BHC

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 1355128
Conc: 1.03 ng/ml



#2 alpha-BHC

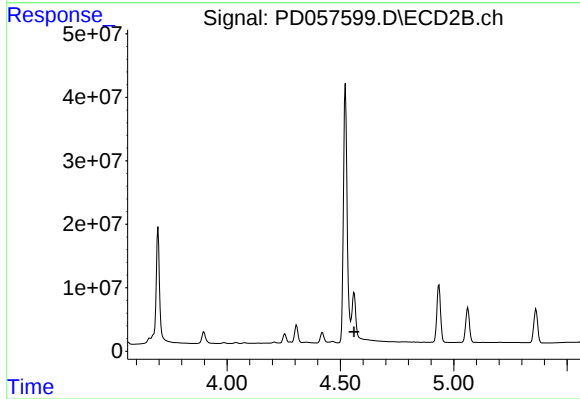
R.T.: 4.279 min
Delta R.T.: -0.001 min
Response: -2887408
Conc: N.D.



#3 gamma-BHC (Lindane)

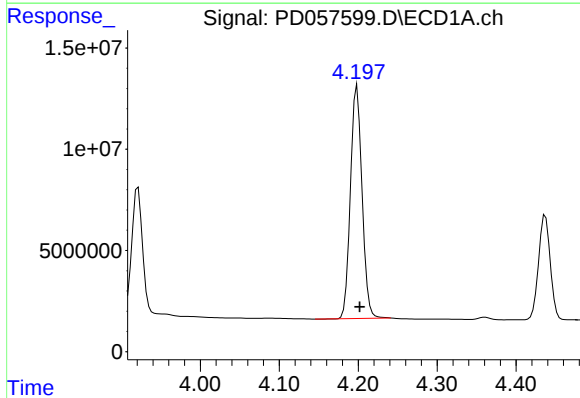
R.T.: 3.921 min
Delta R.T.: 0.000 min
Response: 56012921
Conc: 45.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



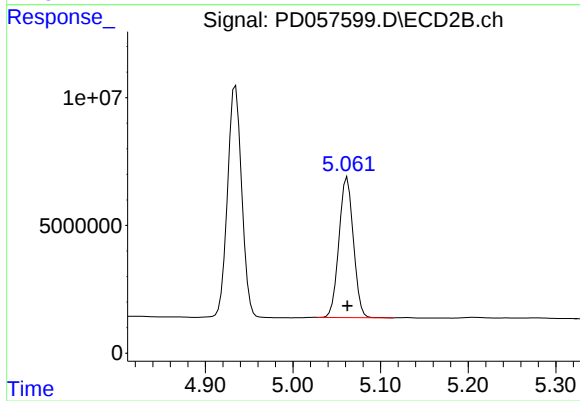
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: -757164702
Conc: N.D.



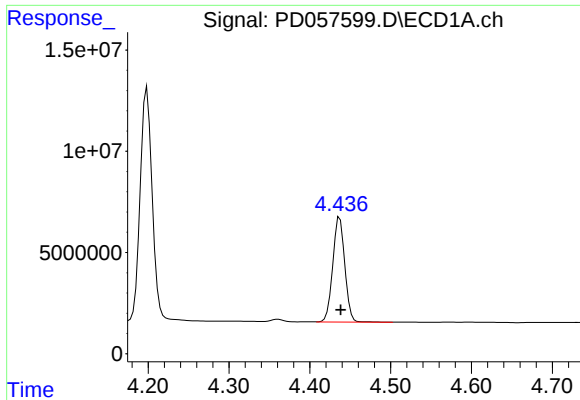
#4 Heptachlor

R.T.: 4.199 min
Delta R.T.: -0.003 min
Response: 117773310
Conc: 128.66 ng/ml



#4 Heptachlor

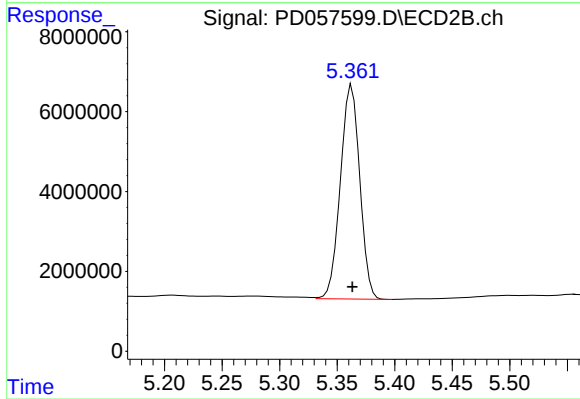
R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 62885559
Conc: 47.66 ng/ml



#5 Aldrin

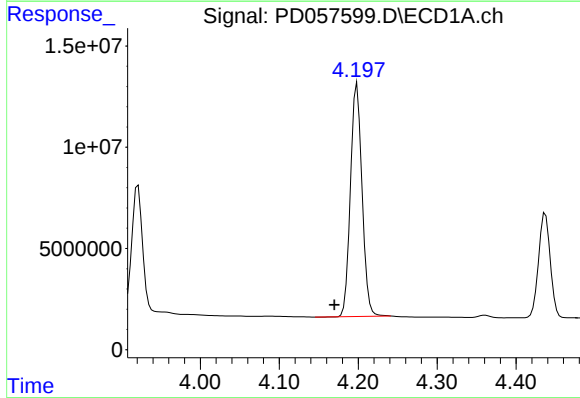
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 53670049
Conc: 44.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



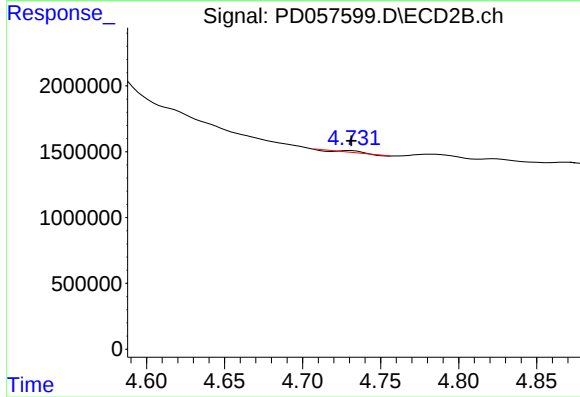
#5 Aldrin

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 63078883
Conc: 45.03 ng/ml



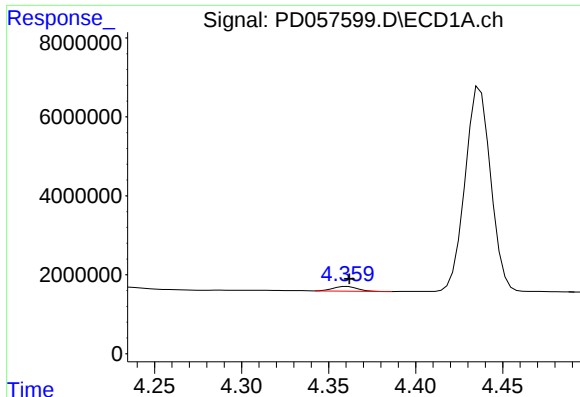
#6 beta-BHC

R.T.: 4.199 min
Delta R.T.: 0.028 min
Response: 117773310
Conc: 209.32 ng/ml



#6 beta-BHC

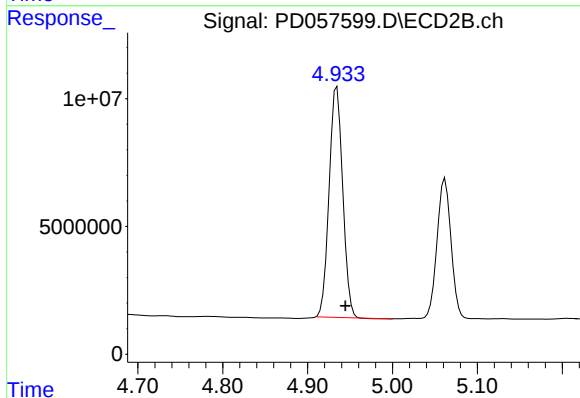
R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 63325
Conc: N.D.



#7 delta-BHC

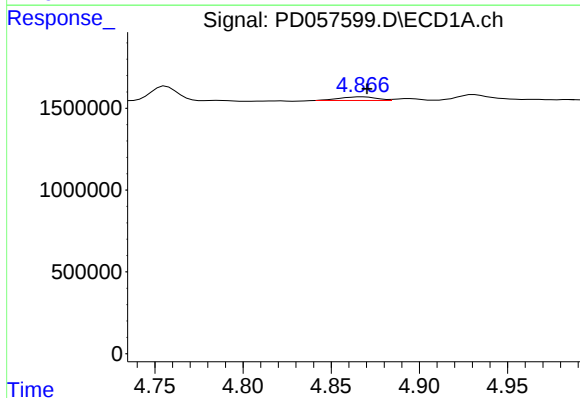
R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 1171499
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



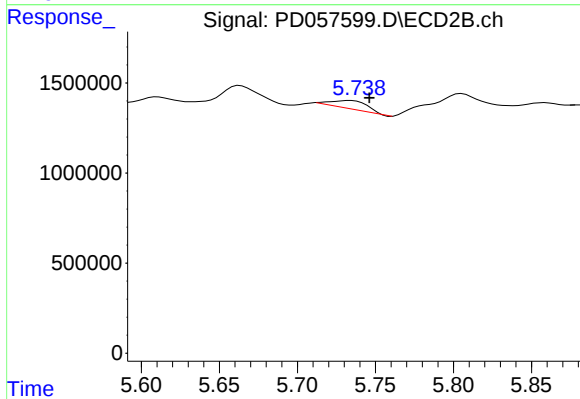
#7 delta-BHC

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 100449808
Conc: 73.54 ng/ml



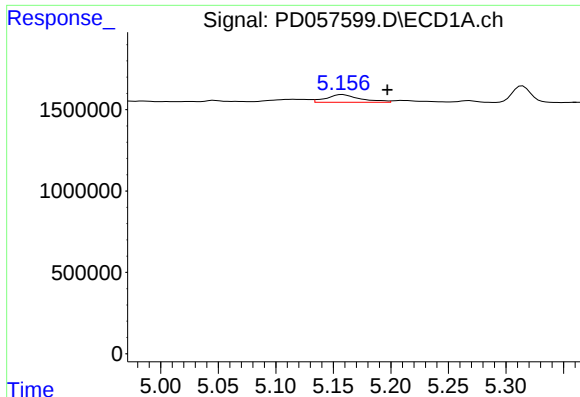
#8 Heptachlor epoxide

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 327387
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

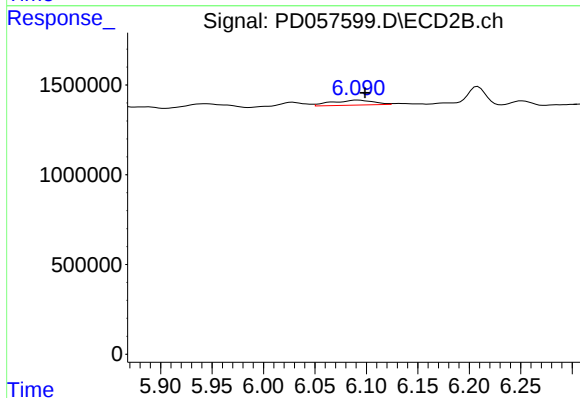
R.T.: 5.734 min
Delta R.T.: -0.012 min
Response: 739993
Conc: 0.59 ng/ml



#9 Endosulfan I

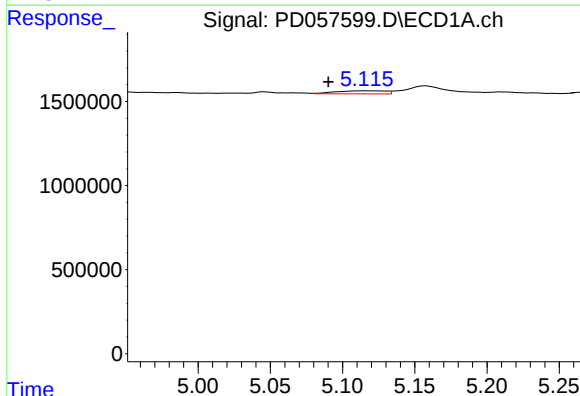
R.T.: 5.158 min
Delta R.T.: -0.039 min
Response: 982438
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



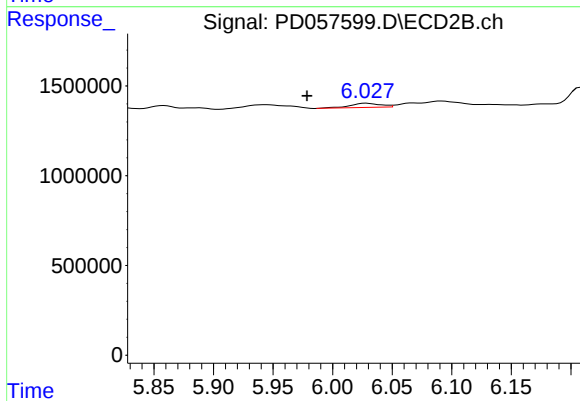
#9 Endosulfan I

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 797458
Conc: 0.65 ng/ml



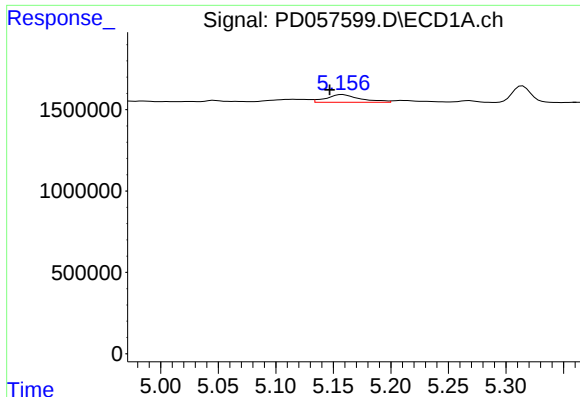
#10 trans-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.026 min
Response: 433226
Conc: 0.38 ng/ml



#10 trans-Chlordane

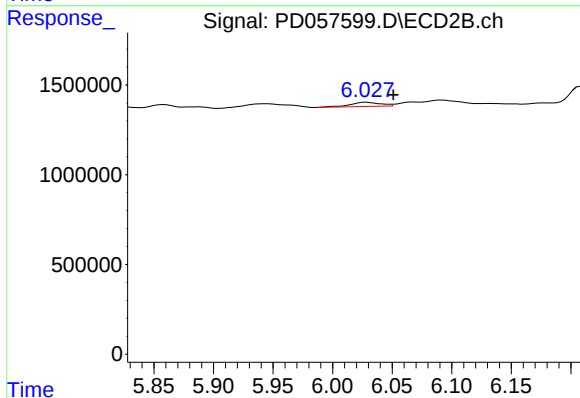
R.T.: 6.029 min
Delta R.T.: 0.050 min
Response: 422777
Conc: 0.31 ng/ml



#11 cis-Chlordane

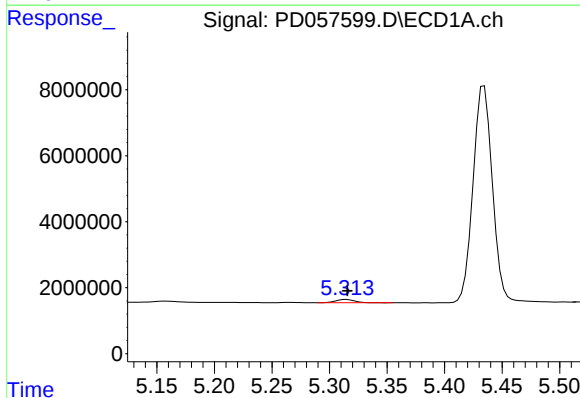
R.T.: 5.158 min
Delta R.T.: 0.011 min
Response: 982438
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



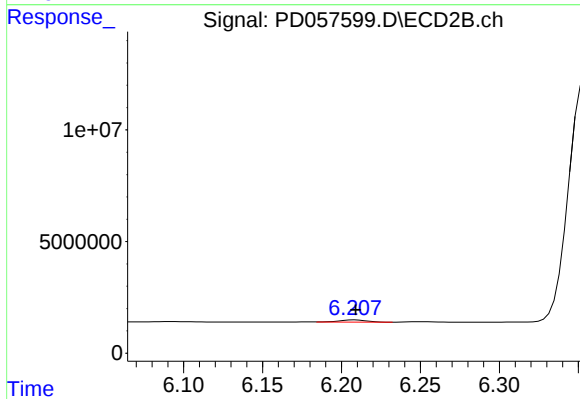
#11 cis-Chlordane

R.T.: 6.029 min
Delta R.T.: -0.022 min
Response: 422777
Conc: 0.31 ng/ml



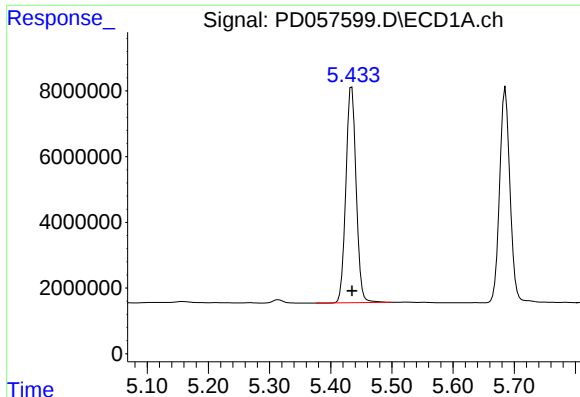
#12 4,4'-DDE

R.T.: 5.315 min
Delta R.T.: -0.001 min
Response: 1151729
Conc: 1.02 ng/ml



#12 4,4'-DDE

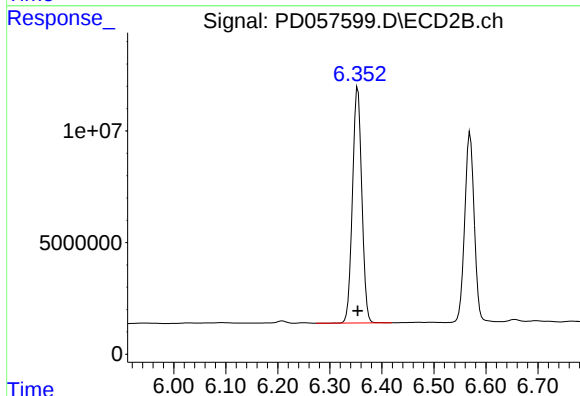
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 1215976
Conc: 0.95 ng/ml



#13 Dieldrin

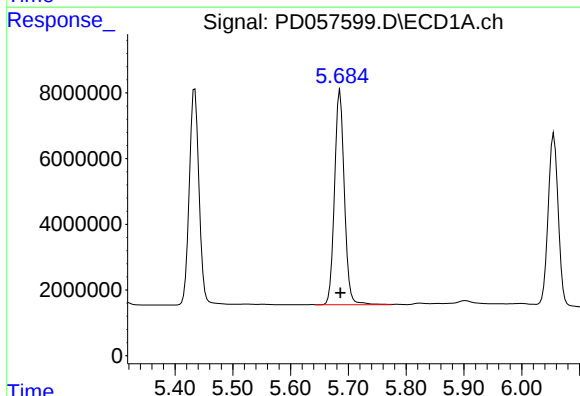
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 76691048
Conc: 97.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



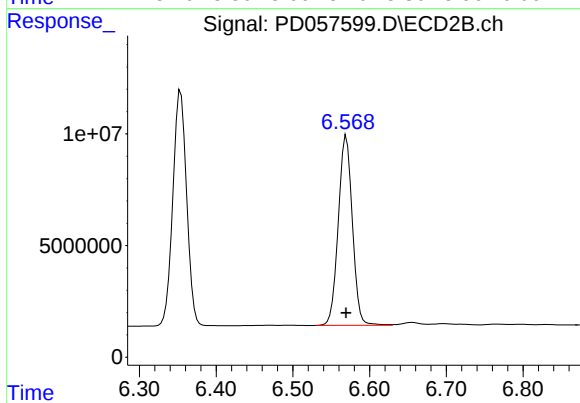
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 131937540
Conc: 98.68 ng/ml



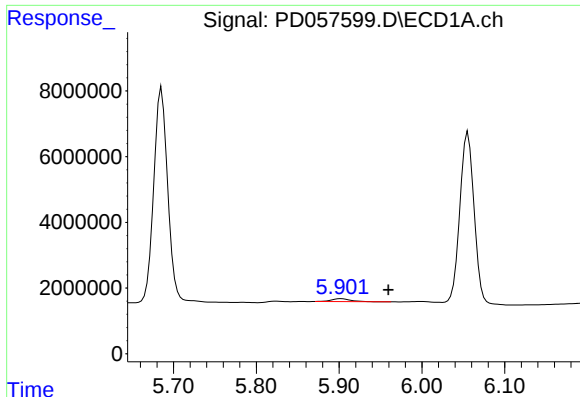
#14 Endrin

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 77402405
Conc: 101.78 ng/ml



#14 Endrin

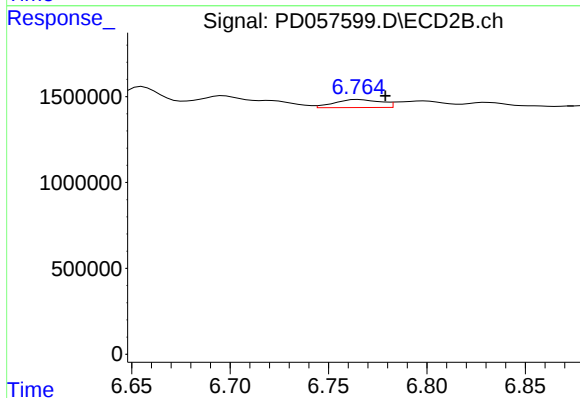
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 108537044
Conc: 101.88 ng/ml



#15 Endosulfan II

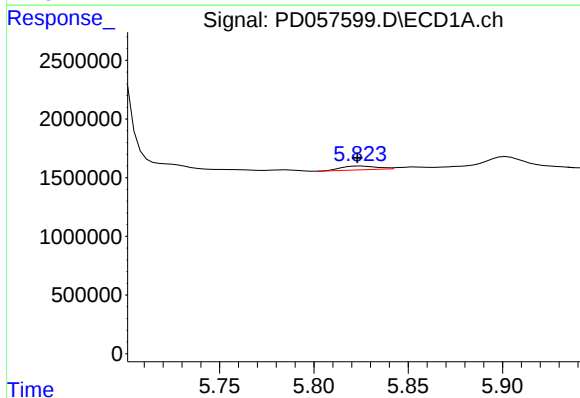
R.T.: 5.902 min
Delta R.T.: -0.057 min
Response: 1437223
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



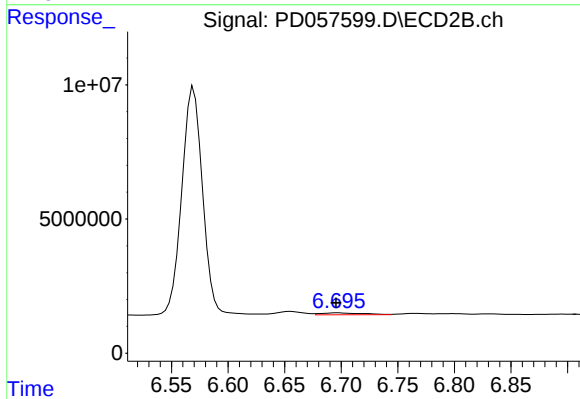
#15 Endosulfan II

R.T.: 6.765 min
Delta R.T.: -0.014 min
Response: 770371
Conc: 0.67 ng/ml



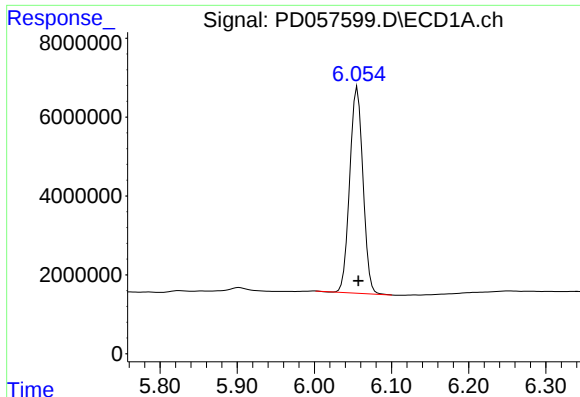
#16 4,4'-DDD

R.T.: 5.825 min
Delta R.T.: 0.001 min
Response: 420108
Conc: 0.68 ng/ml



#16 4,4'-DDD

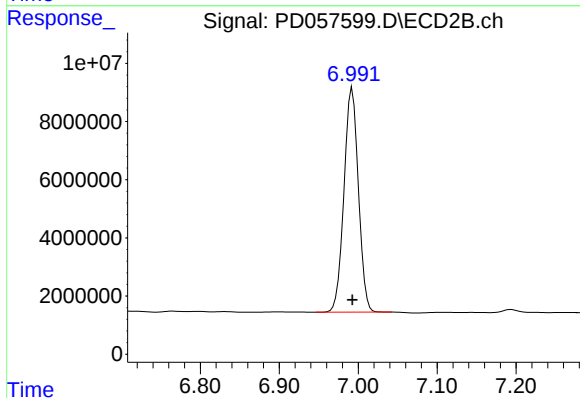
R.T.: 6.697 min
Delta R.T.: 0.001 min
Response: 1834194
Conc: 1.69 ng/ml



#17 4,4'-DDT

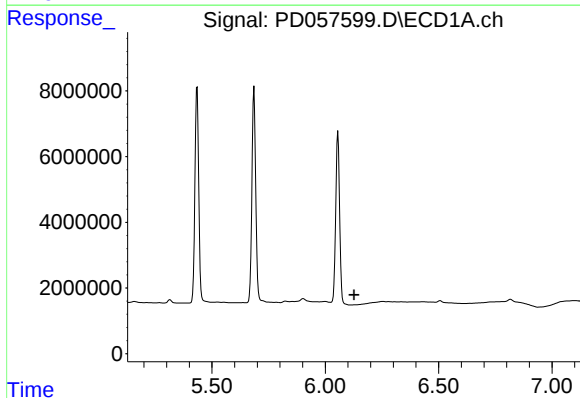
R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 61961018
Conc: 93.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



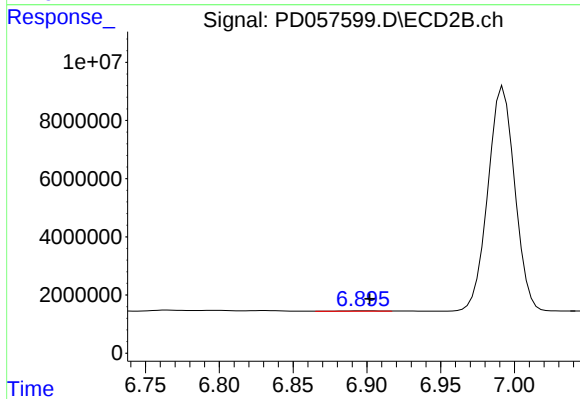
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 97817574
Conc: 99.78 ng/ml



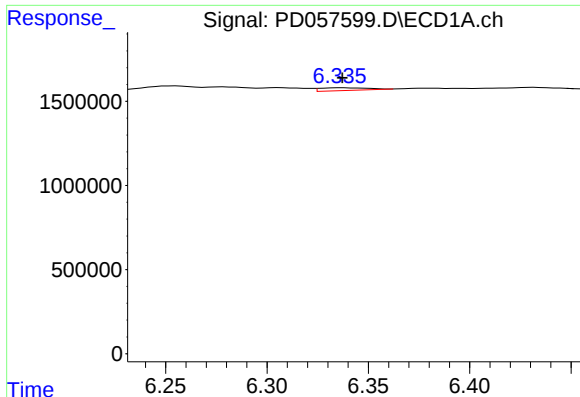
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

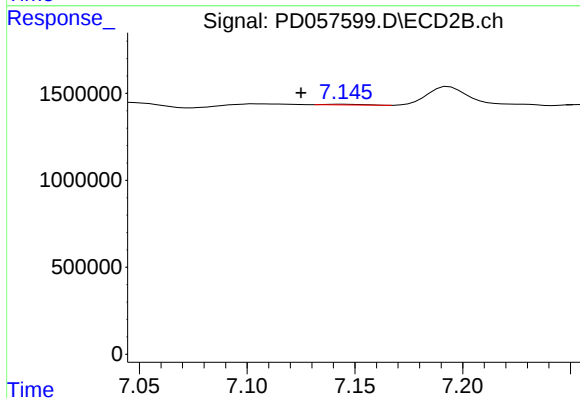
R.T.: 6.898 min
Delta R.T.: -0.004 min
Response: 249020
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

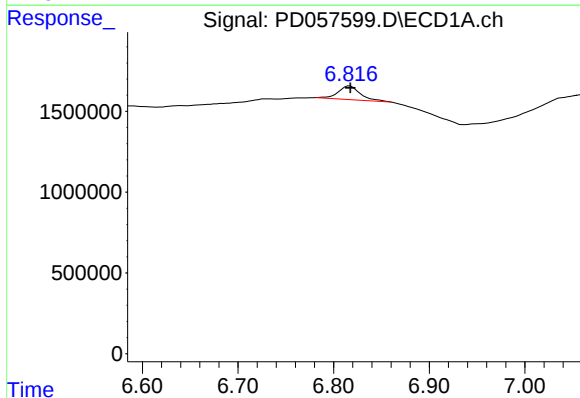
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 262711
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



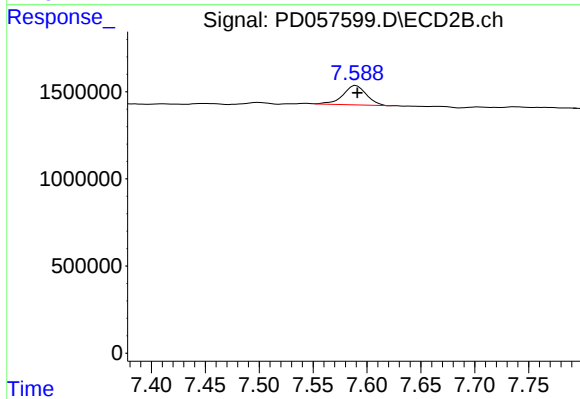
#19 Endosulfan Sulfate

R.T.: 7.144 min
Delta R.T.: 0.019 min
Response: 53877
Conc: N.D.



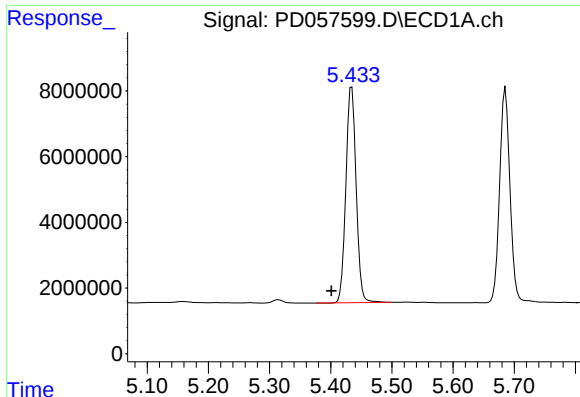
#21 Endrin ketone

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 1341488
Conc: 1.58 ng/ml



#21 Endrin ketone

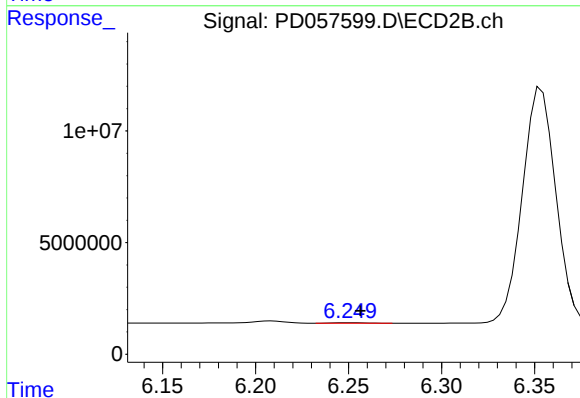
R.T.: 7.590 min
Delta R.T.: -0.001 min
Response: 1690838
Conc: 1.40 ng/ml



#22 Toxaphene-1

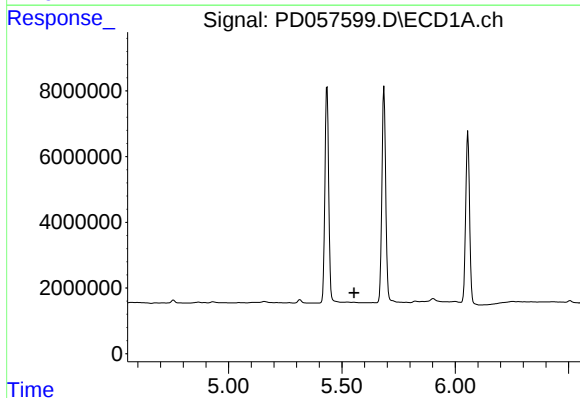
R.T.: 5.434 min
Delta R.T.: 0.033 min
Response: 76691048
Conc: 15119.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



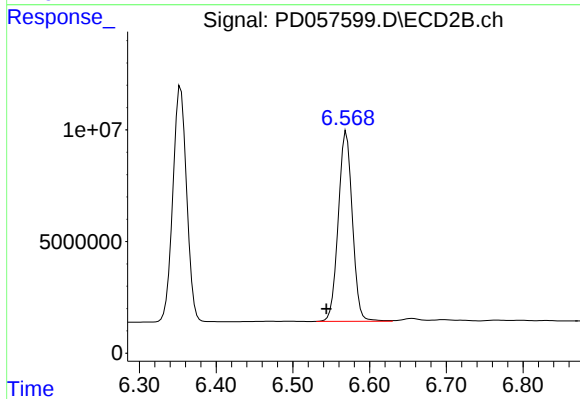
#22 Toxaphene-1

R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 288368
Conc: 45.81 ng/ml



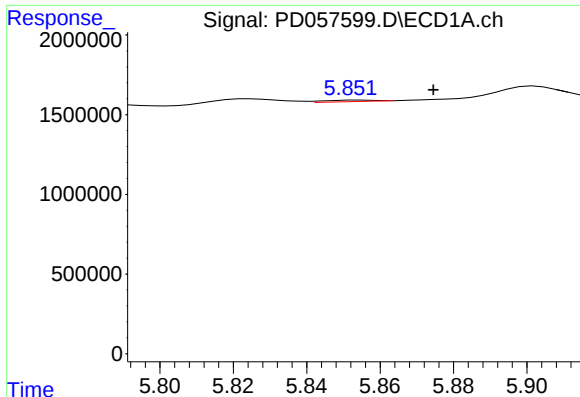
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

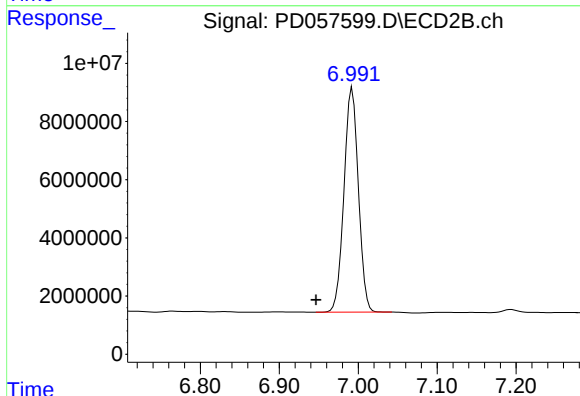
R.T.: 6.570 min
Delta R.T.: 0.026 min
Response: 108537044
Conc: 13076.97 ng/ml



#24 Toxaphene-3

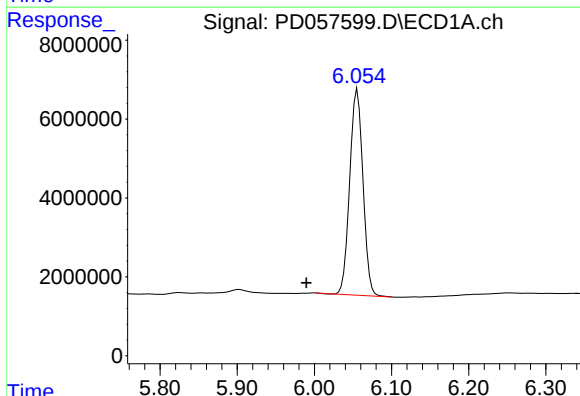
R.T.: 5.854 min
Delta R.T.: -0.020 min
Response: 87477
Conc: 24.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



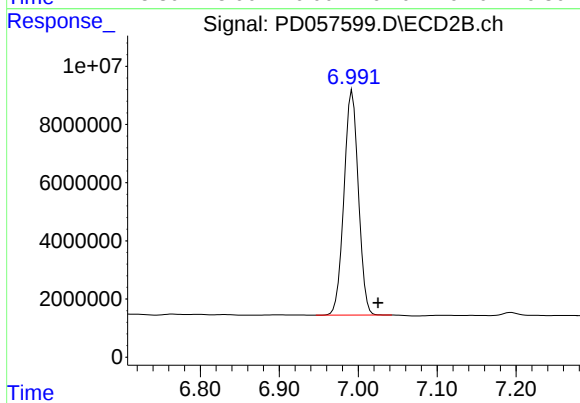
#24 Toxaphene-3

R.T.: 6.992 min
Delta R.T.: 0.046 min
Response: 97817574
Conc: 9591.94 ng/ml



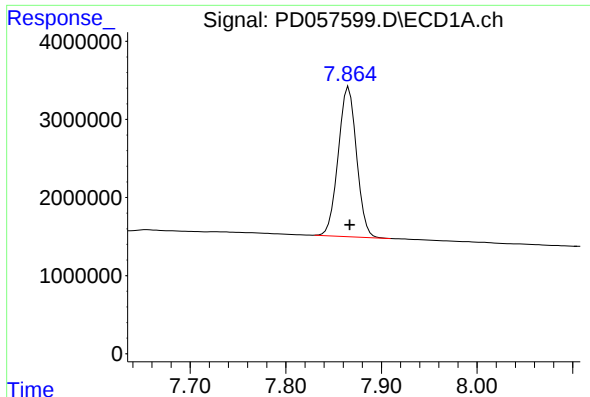
#25 Toxaphene-4

R.T.: 6.056 min
Delta R.T.: 0.066 min
Response: 61961018
Conc: 4643.68 ng/ml



#25 Toxaphene-4

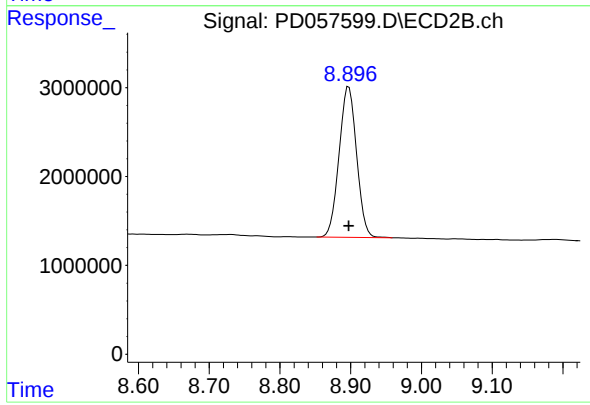
R.T.: 6.992 min
Delta R.T.: -0.033 min
Response: 97817574
Conc: 3361.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: -0.001 min
Response: 25523437
Conc: 26.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 29161091
Conc: 27.54 ng/ml