

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102524\
 Data File : PD086199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2024 10:23
 Operator : AR\AJ
 Sample : RESC051
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 14:39:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

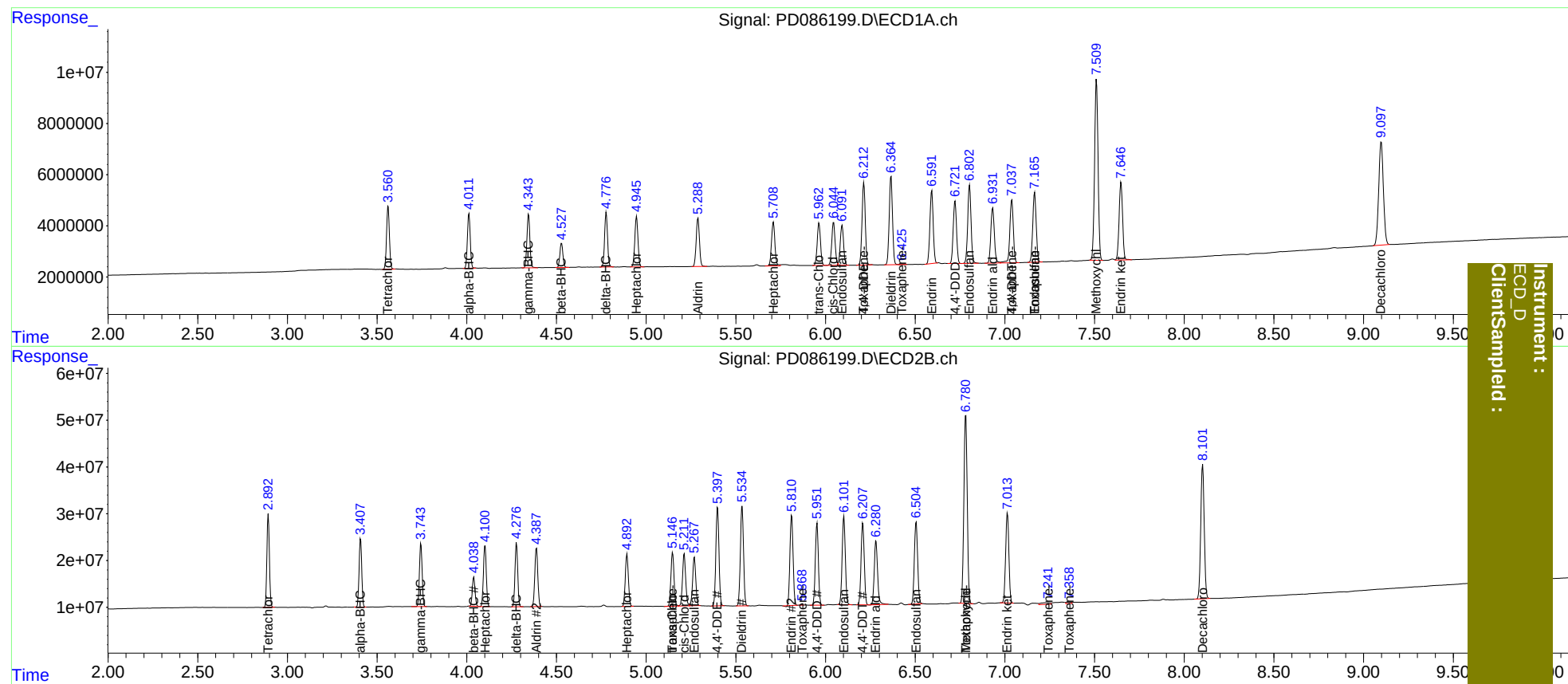
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.893	27218048	194.2E6	20.673	20.938
27)	SA Decachlor...	9.098	8.103	73209774	386.7E6	40.836	40.898
Target Compounds							
2)	A alpha-BHC	4.012	3.408	23546963	150.3E6	9.459	10.464
3)	MA gamma-BHC...	4.345	3.744	23882848	141.4E6	9.599	10.486
4)	MA Heptachlor	4.947	4.102	24043038	145.0E6	9.726	10.612
5)	MB Aldrin	5.289	4.389	23965890	145.2E6	9.888	10.701
6)	B beta-BHC	4.528	4.039	11082053	65506305	9.979	10.448
7)	B delta-BHC	4.777	4.277	24508457	144.2E6	9.468	10.279
8)	B Heptachlo...	5.709	4.893	22537400	132.4E6	9.862	10.560
9)	A Endosulfan I	6.093	5.269	20260956	126.5E6	10.003	11.015
10)	B trans-Chl...	5.964	5.148	21278032	139.2E6	9.643	10.579
11)	B cis-Chlor...	6.045	5.212	21748722	137.0E6	9.836	10.784
12)	B 4,4'-DDE	6.214	5.398	40319647	254.7E6	18.877	20.773
13)	MA Dieldrin	6.365	5.535	43953838	261.1E6	19.270	21.164
14)	MA Endrin	6.592	5.811	36383566	234.2E6	19.356	20.836
15)	B Endosulfa...	6.803	6.103	39400181	231.5E6	19.654	20.982
16)	A 4,4'-DDD	6.722	5.953	31307237	207.6E6	19.321	21.153
17)	MA 4,4'-DDT	7.039	6.208	33663183	216.7E6	20.191	21.116
18)	B Endrin al...	6.932	6.281	29561451	177.8E6	19.817	21.418
19)	B Endosulfa...	7.166	6.505	36120020	222.6E6	19.595	21.116
20)	A Methoxychlor	7.511	6.782	95120261	529.0E6	101.072	111.298
21)	B Endrin ke...	7.648	7.014	41051412	242.2E6	19.921	21.162
22)	Toxaphene-1	6.214f	5.148	40319647	139.2E6	2907.869	2120.153 #
23)	Toxaphene-2	6.426	5.870	103358	492091	5.204	7.023 #
24)	Toxaphene-3	7.039f	6.782	33663183	529.0E6	629.382	2302.297 #
25)	Toxaphene-4	7.166	7.242	36120020	12970403	909.298	79.917 #
26)	Toxaphene-5	0.000	7.359	0	5265316	N.D.	45.021

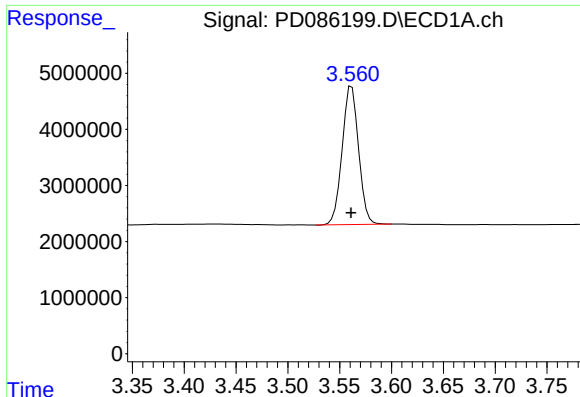
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102524\
Data File : PD086199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 10:23
Operator : AR\AJ
Sample : RESC051
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 14:39:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

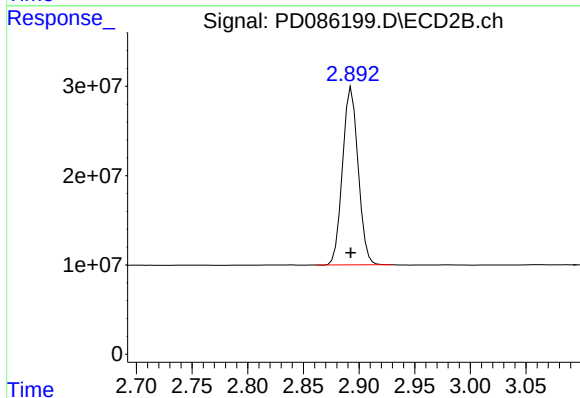




#1 Tetrachloro-m-xylene

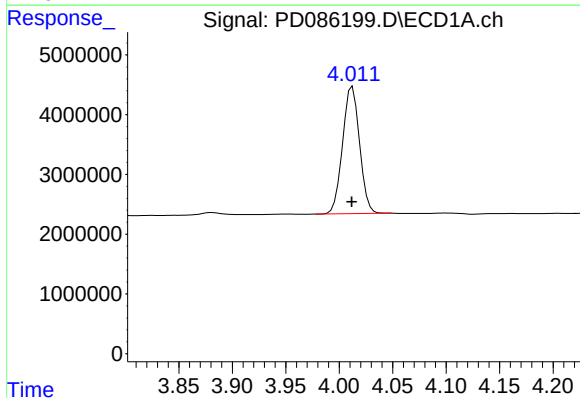
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 27218048
Conc: 20.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



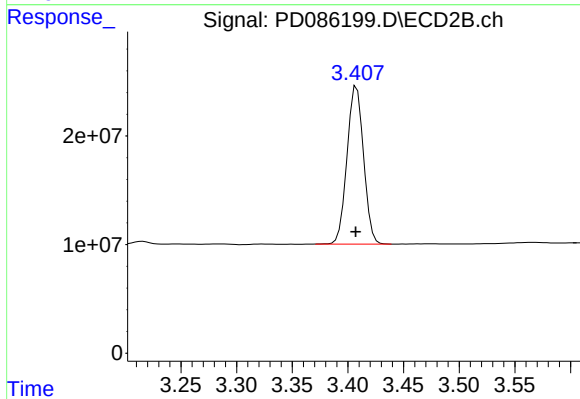
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: 0.000 min
Response: 194221474
Conc: 20.94 ng/ml



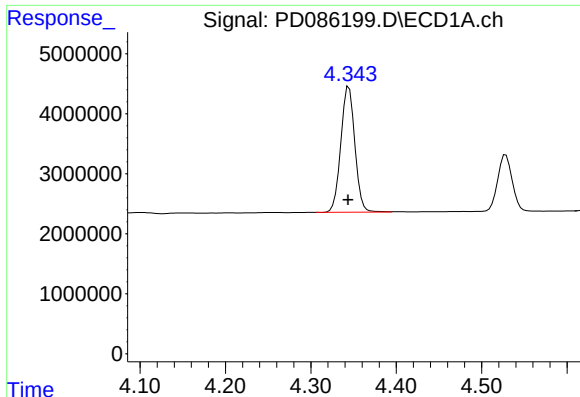
#2 alpha-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 23546963
Conc: 9.46 ng/ml



#2 alpha-BHC

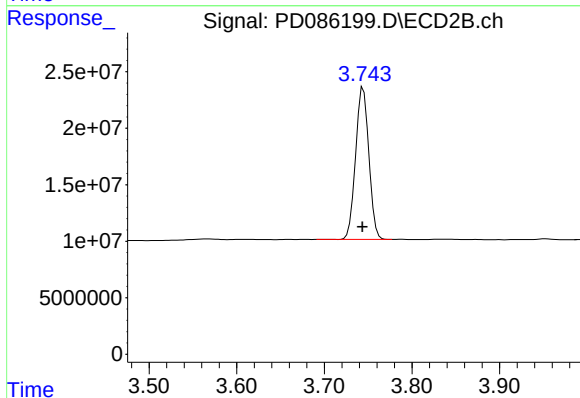
R.T.: 3.408 min
Delta R.T.: 0.000 min
Response: 150335294
Conc: 10.46 ng/ml



#3 gamma-BHC (Lindane)

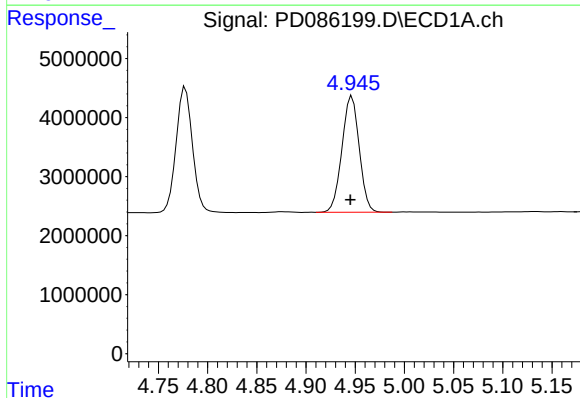
R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 23882848
Conc: 9.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



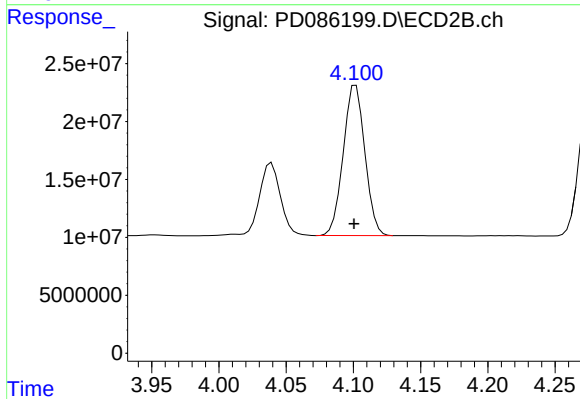
#3 gamma-BHC (Lindane)

R.T.: 3.744 min
Delta R.T.: 0.001 min
Response: 141435127
Conc: 10.49 ng/ml



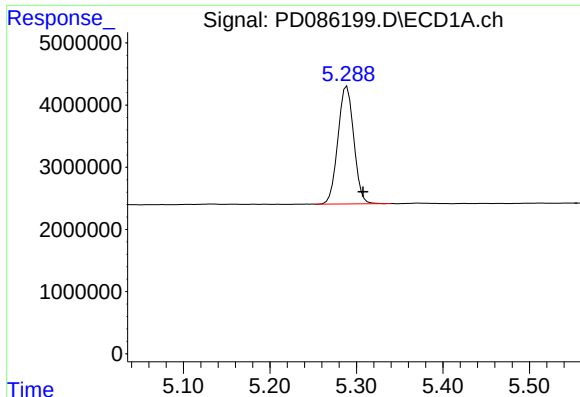
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.002 min
Response: 24043038
Conc: 9.73 ng/ml



#4 Heptachlor

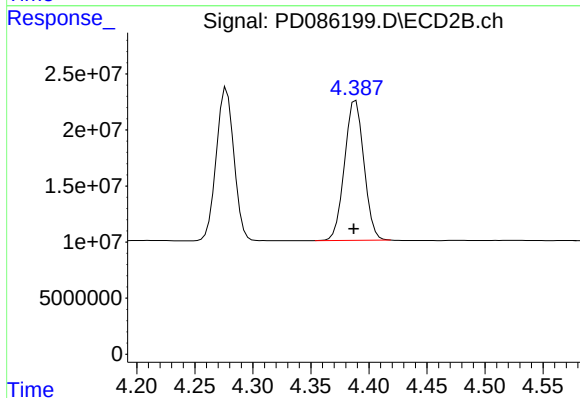
R.T.: 4.102 min
Delta R.T.: 0.001 min
Response: 144986176
Conc: 10.61 ng/ml



#5 Aldrin

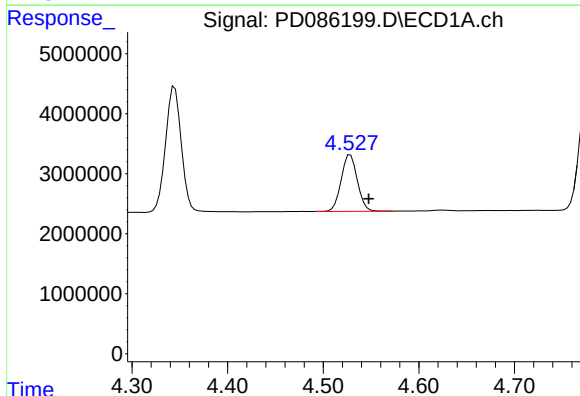
R.T.: 5.289 min
Delta R.T.: -0.019 min
Response: 23965890
Conc: 9.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



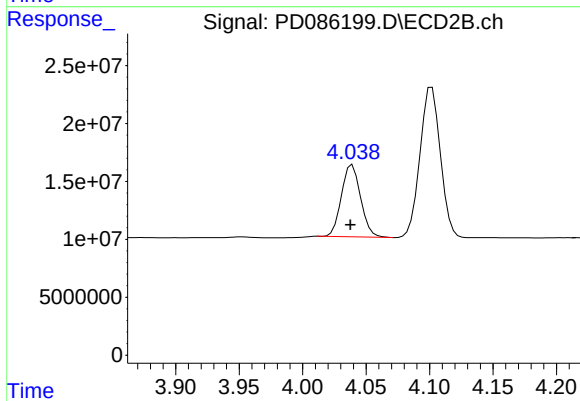
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: 0.002 min
Response: 145171759
Conc: 10.70 ng/ml



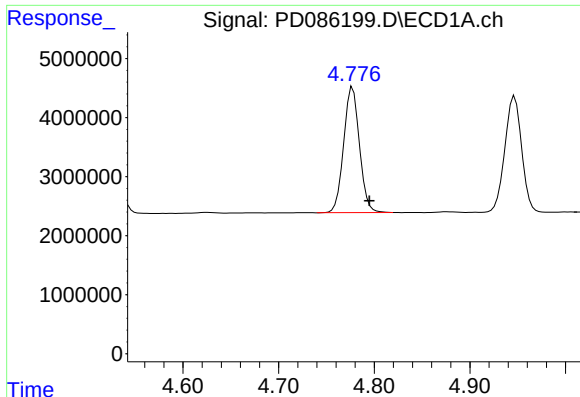
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: -0.019 min
Response: 11082053
Conc: 9.98 ng/ml



#6 beta-BHC

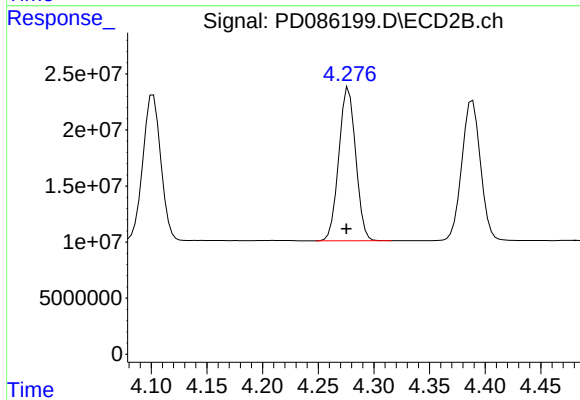
R.T.: 4.039 min
Delta R.T.: 0.001 min
Response: 65506305
Conc: 10.45 ng/ml



#7 delta-BHC

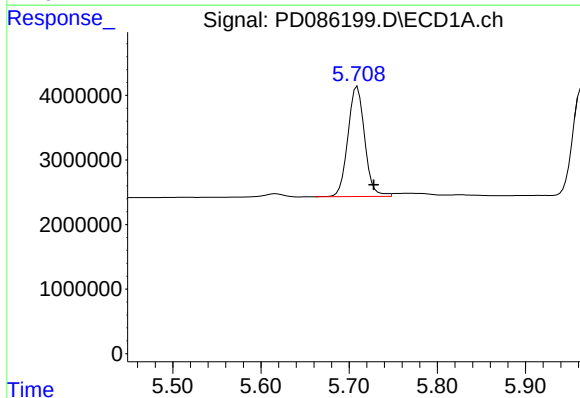
R.T.: 4.777 min
Delta R.T.: -0.017 min
Response: 24508457
Conc: 9.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



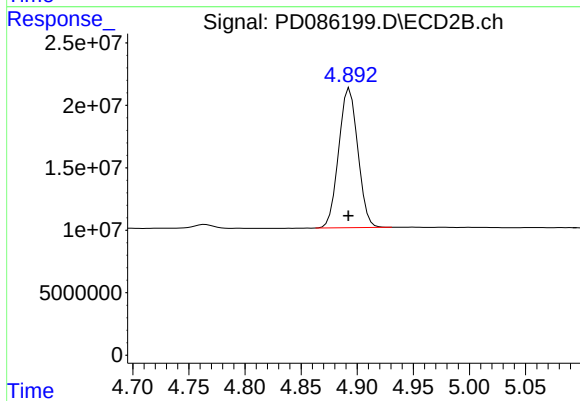
#7 delta-BHC

R.T.: 4.277 min
Delta R.T.: 0.002 min
Response: 144228456
Conc: 10.28 ng/ml



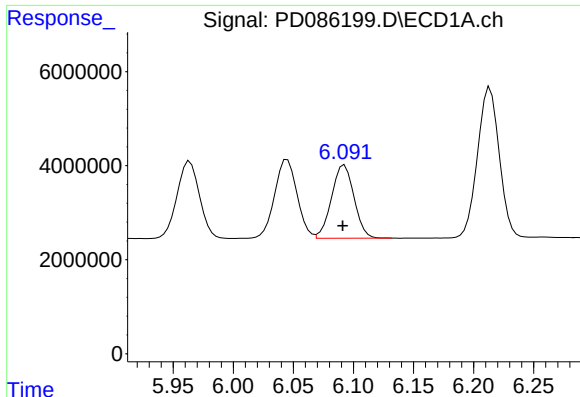
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.019 min
Response: 22537400
Conc: 9.86 ng/ml



#8 Heptachlor epoxide

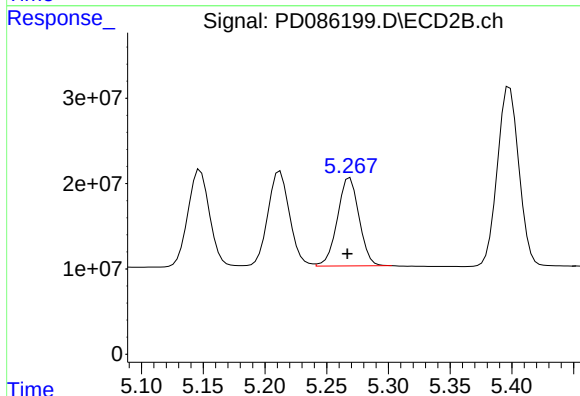
R.T.: 4.893 min
Delta R.T.: 0.001 min
Response: 132418528
Conc: 10.56 ng/ml



#9 Endosulfan I

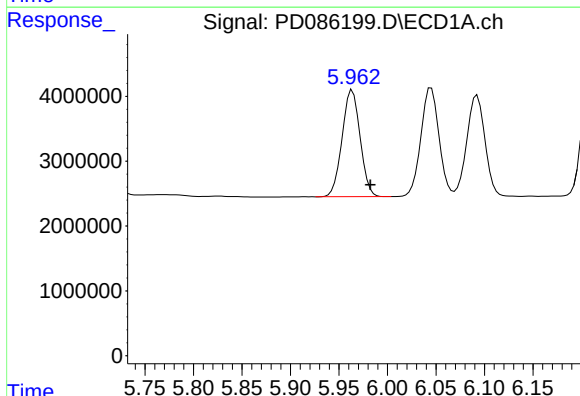
R.T.: 6.093 min
Delta R.T.: 0.001 min
Response: 20260956
Conc: 10.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



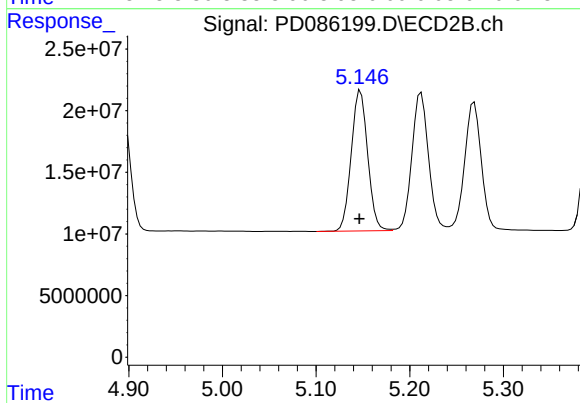
#9 Endosulfan I

R.T.: 5.269 min
Delta R.T.: 0.002 min
Response: 126466973
Conc: 11.01 ng/ml



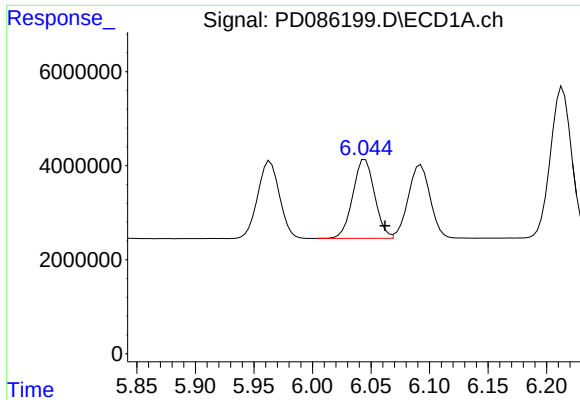
#10 trans-Chlordane

R.T.: 5.964 min
Delta R.T.: -0.019 min
Response: 21278032
Conc: 9.64 ng/ml



#10 trans-Chlordane

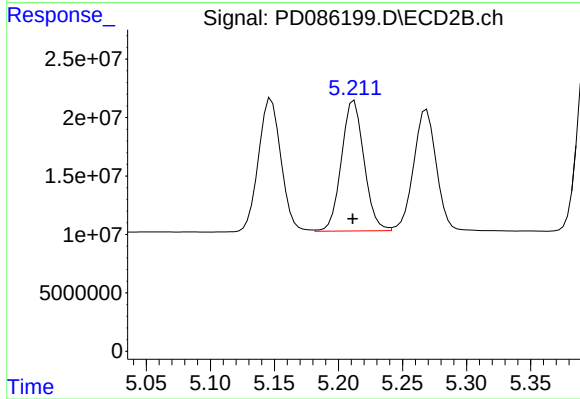
R.T.: 5.148 min
Delta R.T.: 0.001 min
Response: 139160638
Conc: 10.58 ng/ml



#11 cis-Chlordane

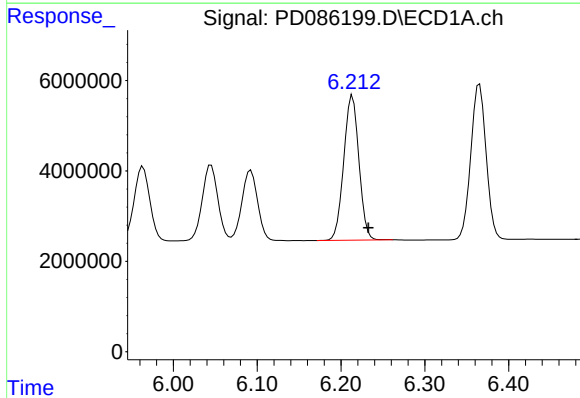
R.T.: 6.045 min
Delta R.T.: -0.017 min
Response: 21748722
Conc: 9.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



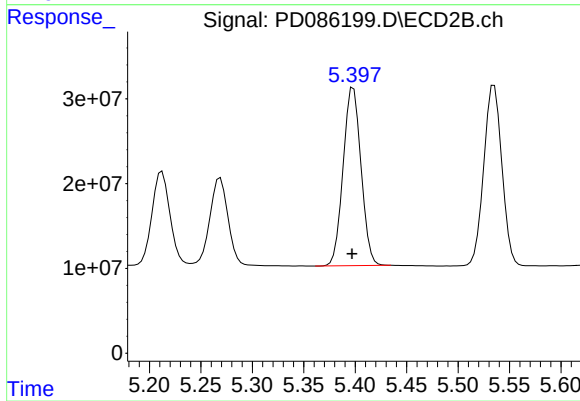
#11 cis-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.001 min
Response: 136974197
Conc: 10.78 ng/ml



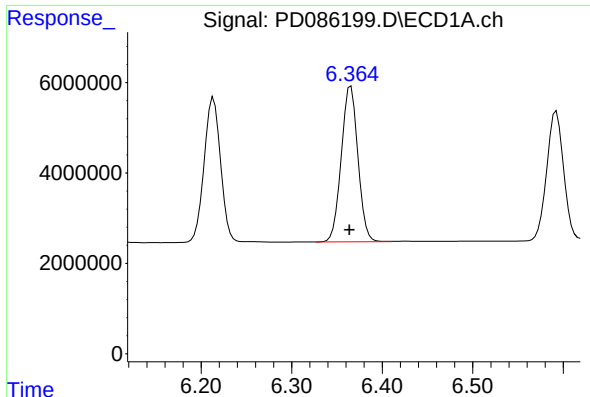
#12 4,4'-DDE

R.T.: 6.214 min
Delta R.T.: -0.019 min
Response: 40319647
Conc: 18.88 ng/ml



#12 4,4'-DDE

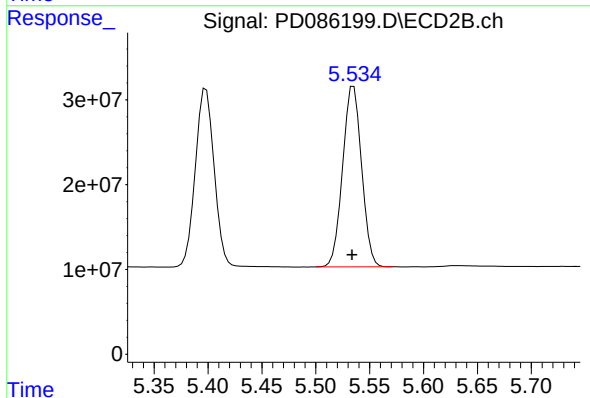
R.T.: 5.398 min
Delta R.T.: 0.001 min
Response: 254699601
Conc: 20.77 ng/ml



#13 Dieldrin

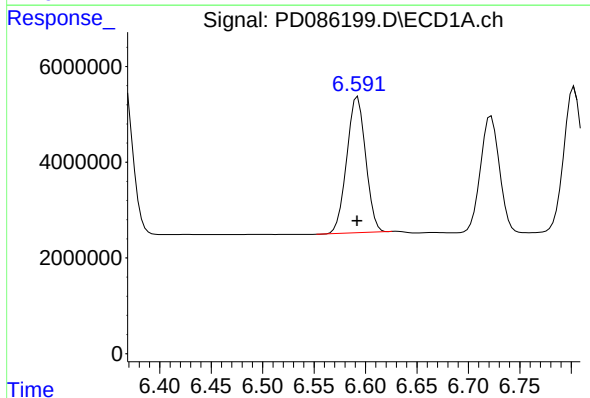
R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 43953838
Conc: 19.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



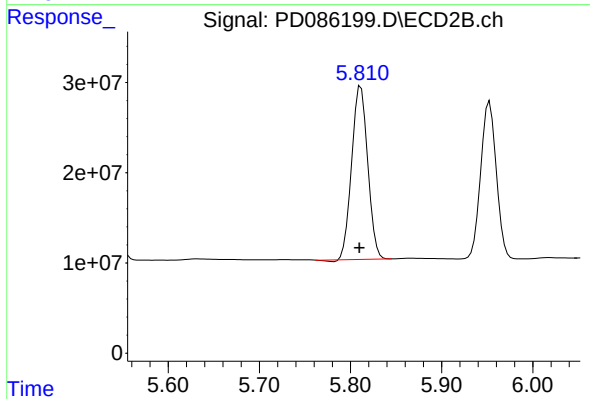
#13 Dieldrin

R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 261110682
Conc: 21.16 ng/ml



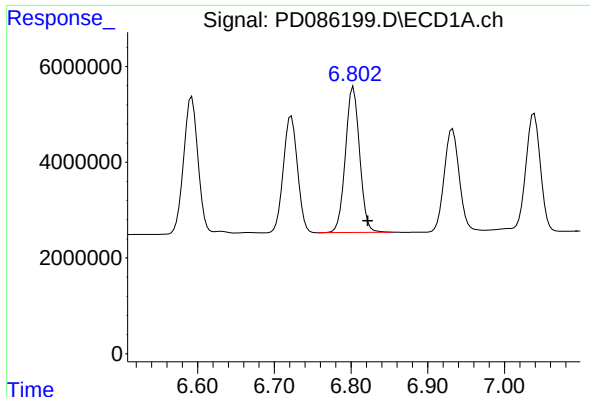
#14 Endrin

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 36383566
Conc: 19.36 ng/ml



#14 Endrin

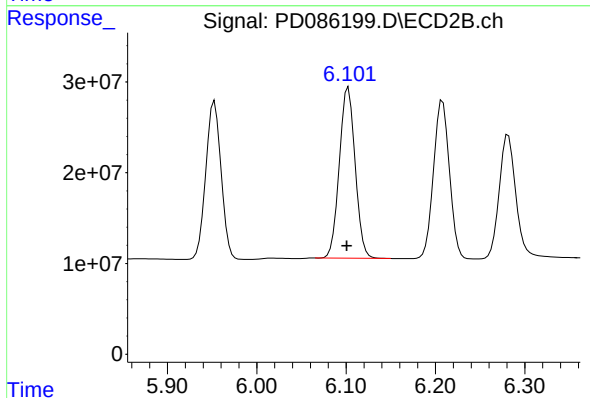
R.T.: 5.811 min
Delta R.T.: 0.002 min
Response: 234156291
Conc: 20.84 ng/ml



#15 Endosulfan II

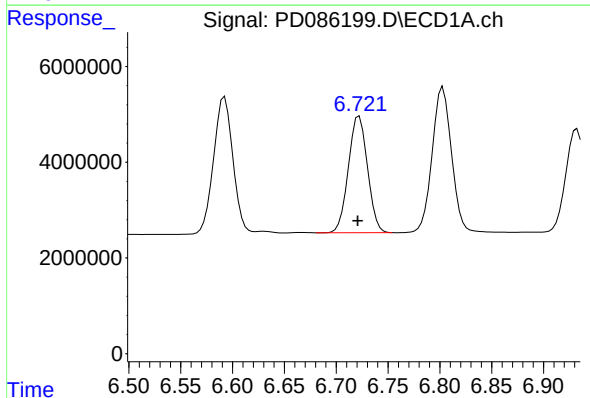
R.T.: 6.803 min
Delta R.T.: -0.019 min
Response: 39400181
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



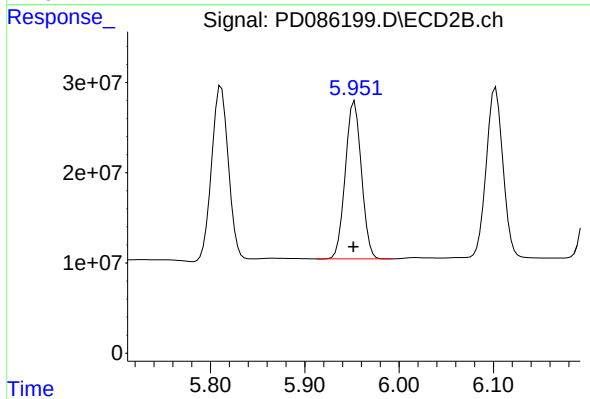
#15 Endosulfan II

R.T.: 6.103 min
Delta R.T.: 0.002 min
Response: 231491088
Conc: 20.98 ng/ml



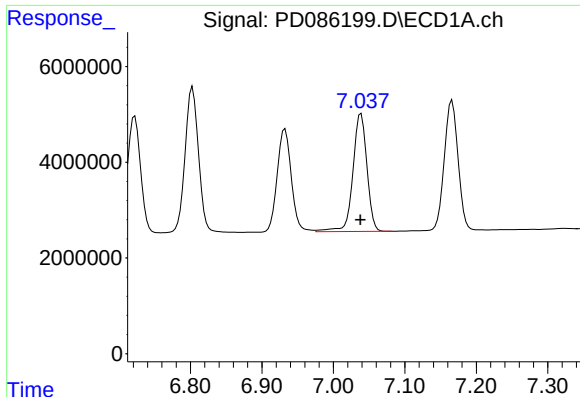
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.001 min
Response: 31307237
Conc: 19.32 ng/ml



#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: 0.001 min
Response: 207644539
Conc: 21.15 ng/ml



#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: 0.001 min
Response: 33663183
Conc: 20.19 ng/ml

Instrument :
ECD_D
ClientSampleId :

#17 4,4'-DDT

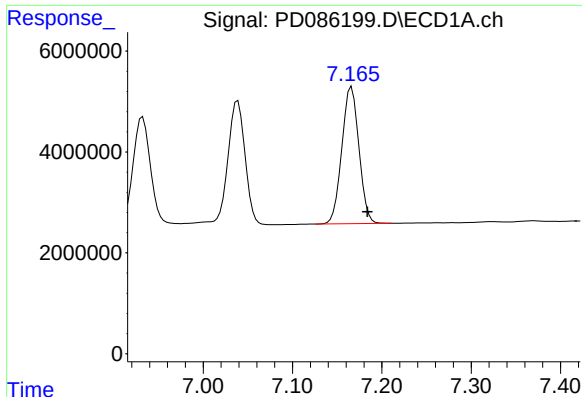
R.T.: 6.208 min
Delta R.T.: 0.001 min
Response: 216688859
Conc: 21.12 ng/ml

#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: -0.019 min
Response: 29561451
Conc: 19.82 ng/ml

#18 Endrin aldehyde

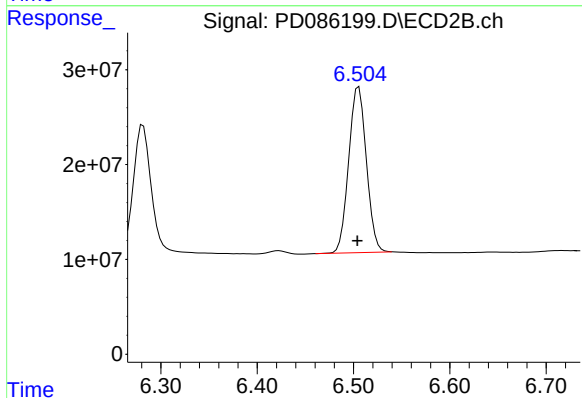
R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 177791650
Conc: 21.42 ng/ml



#19 Endosulfan Sulfate

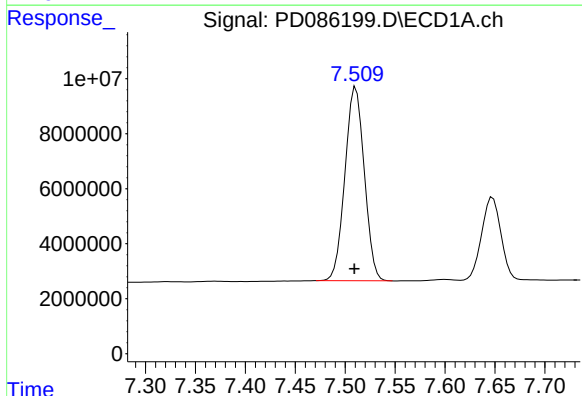
R.T.: 7.166 min
Delta R.T.: -0.018 min
Response: 36120020
Conc: 19.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



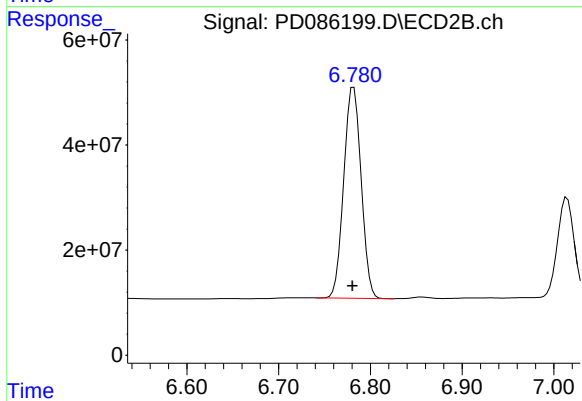
#19 Endosulfan Sulfate

R.T.: 6.505 min
Delta R.T.: 0.001 min
Response: 222596035
Conc: 21.12 ng/ml



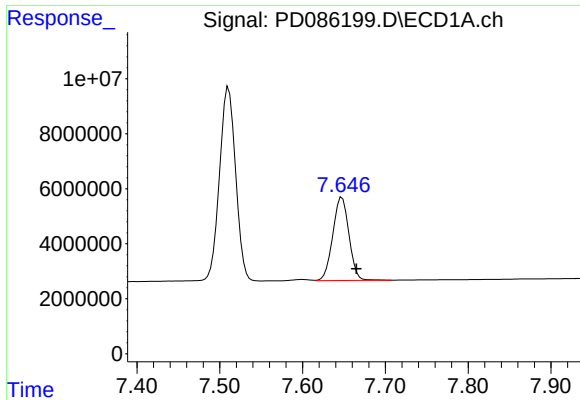
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: 0.002 min
Response: 95120261
Conc: 101.07 ng/ml



#20 Methoxychlor

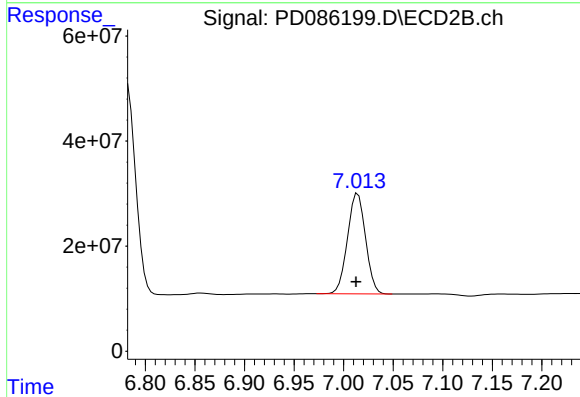
R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 529033125
Conc: 111.30 ng/ml



#21 Endrin ketone

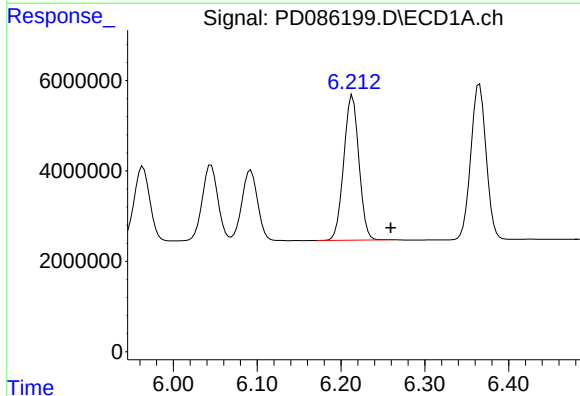
R.T.: 7.648 min
Delta R.T.: -0.017 min
Response: 41051412
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



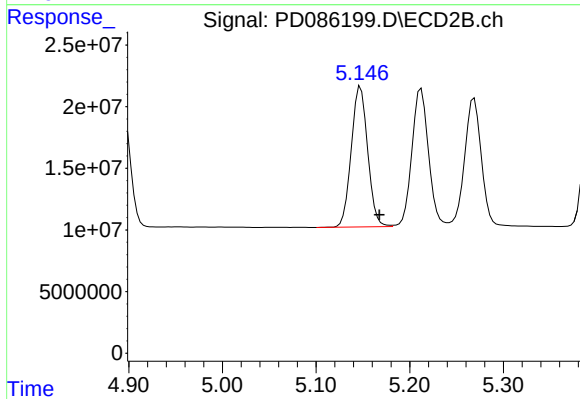
#21 Endrin ketone

R.T.: 7.014 min
Delta R.T.: 0.002 min
Response: 242155246
Conc: 21.16 ng/ml



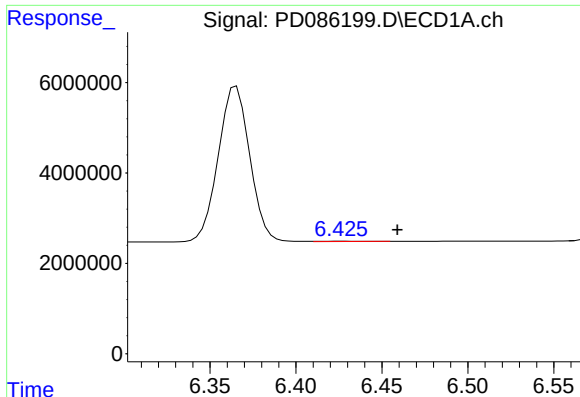
#22 Toxaphene-1

R.T.: 6.214 min
Delta R.T.: -0.046 min
Response: 40319647
Conc: 2907.87 ng/ml



#22 Toxaphene-1

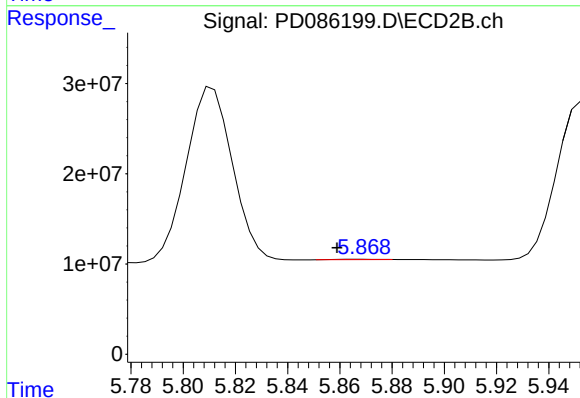
R.T.: 5.148 min
Delta R.T.: -0.020 min
Response: 139160638
Conc: 2120.15 ng/ml



#23 Toxaphene-2

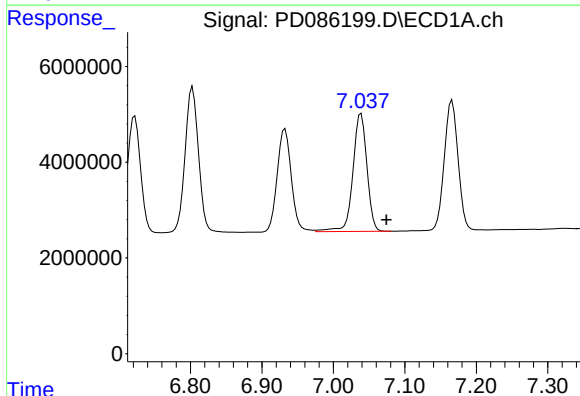
R.T.: 6.426 min
Delta R.T.: -0.033 min
Response: 103358
Conc: 5.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



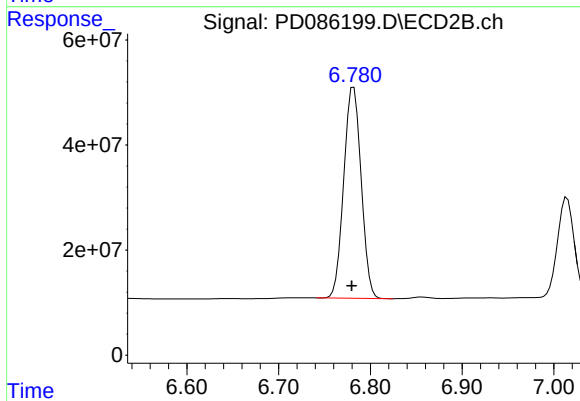
#23 Toxaphene-2

R.T.: 5.870 min
Delta R.T.: 0.011 min
Response: 492091
Conc: 7.02 ng/ml



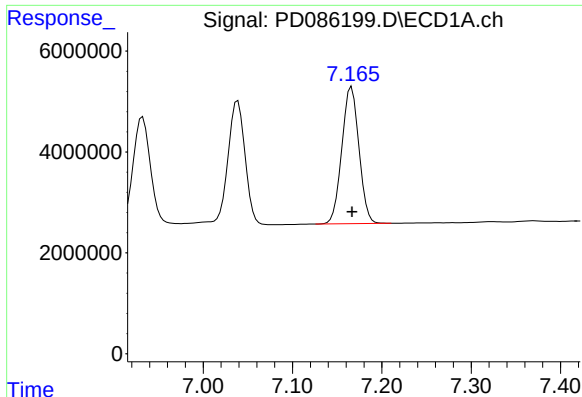
#24 Toxaphene-3

R.T.: 7.039 min
Delta R.T.: -0.036 min
Response: 33663183
Conc: 629.38 ng/ml



#24 Toxaphene-3

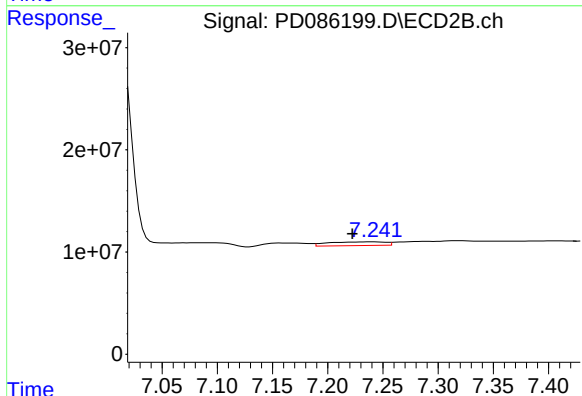
R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 529033125
Conc: 2302.30 ng/ml



#25 Toxaphene-4

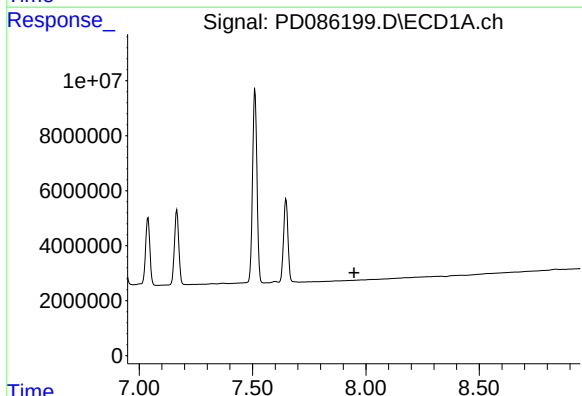
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 36120020
Conc: 909.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



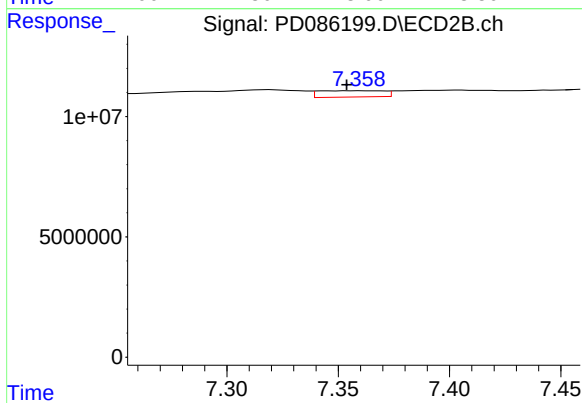
#25 Toxaphene-4

R.T.: 7.242 min
Delta R.T.: 0.020 min
Response: 12970403
Conc: 79.92 ng/ml



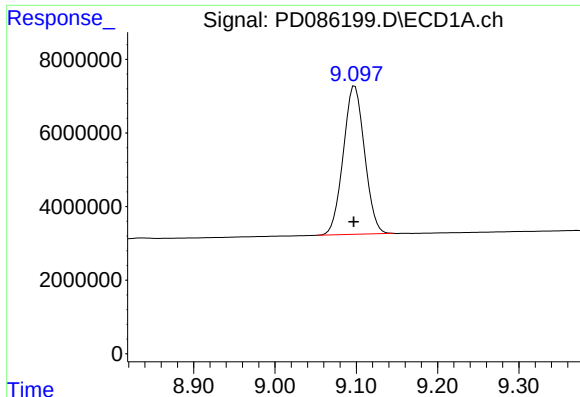
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

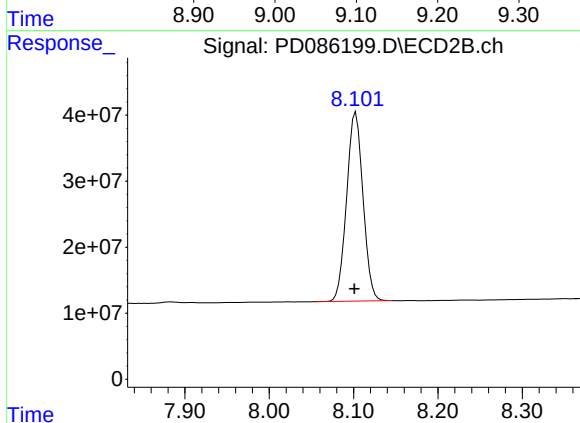
R.T.: 7.359 min
Delta R.T.: 0.005 min
Response: 5265316
Conc: 45.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.002 min
Response: 73209774
Conc: 40.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: 0.002 min
Response: 386723694
Conc: 40.90 ng/ml