

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 05:06
 Operator : AR\AJ
 Sample : PB164822BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:49:17 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

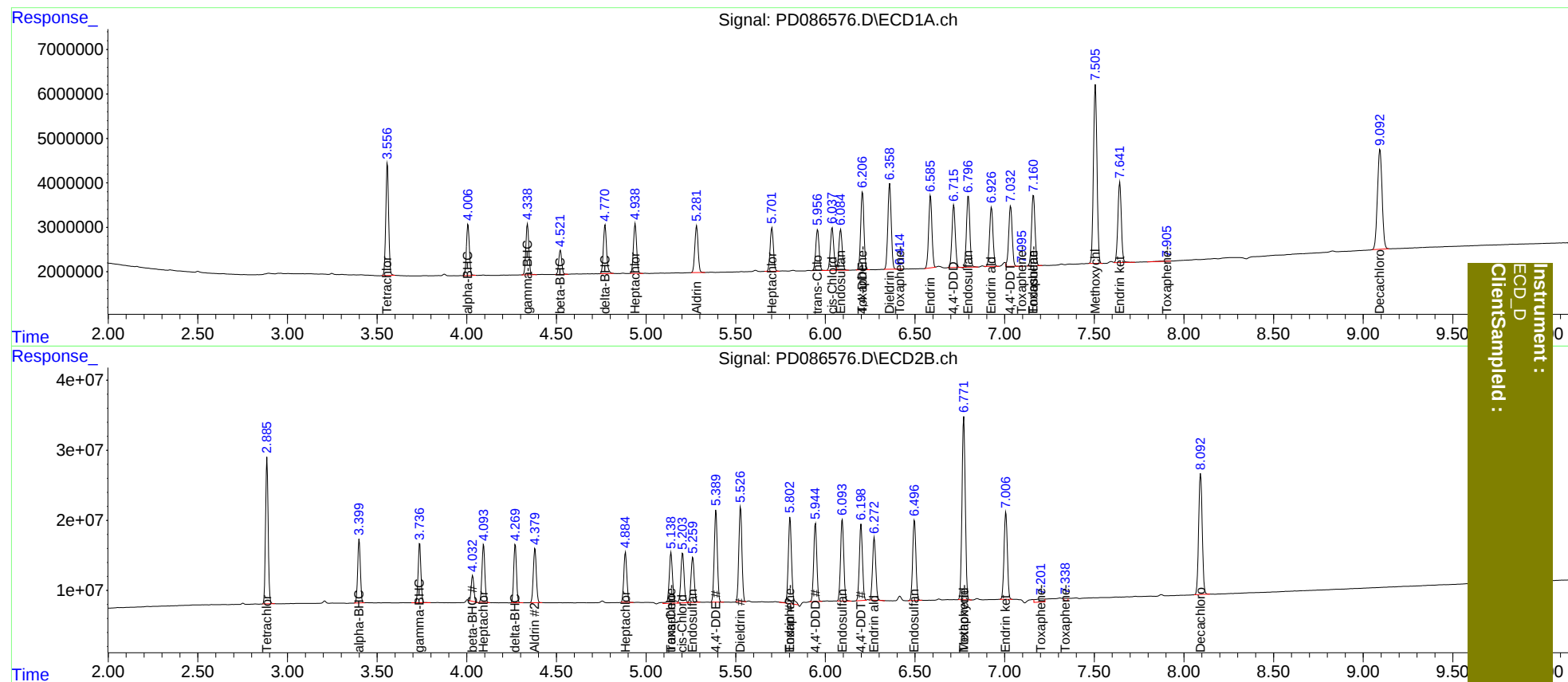
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.886	28039474	211.2E6	21.297	22.773
27)	SA Decachlor...	9.094	8.093	40632398	240.3E6	22.665	25.415
Target Compounds							
2)	A alpha-BHC	4.007	3.400	12983431	94311230	5.215	6.564 #
3)	MA gamma-BHC...	4.339	3.738	13201364	90828147	5.306	6.734 #
4)	MA Heptachlor	4.940	4.094	13625078	91589177	5.511	6.704
5)	MB Aldrin	5.282f	4.381	13278951	90089830	5.479	6.640
6)	B beta-BHC	4.523	4.033	6225399	36844258	5.606	5.876
7)	B delta-BHC	4.772	4.271	13595462	88760704	5.252	6.326
8)	B Heptachlo...	5.702	4.885	12557869	82318647	5.495	6.565
9)	A Endosulfan I	6.086	5.261	11996054	80408832	5.922	7.003
10)	B trans-Chl...	5.957	5.140	11914416	94006170	5.400	7.146 #
11)	B cis-Chlor...	6.039	5.204	12607258	88351550	5.702	6.956
12)	B 4,4'-DDE	6.207	5.390	22401946	157.2E6	10.488	12.820
13)	MA Dieldrin	6.359	5.527	25230714	161.7E6	11.061	13.107
14)	MA Endrin	6.587	5.803	20572083	159.2E6	10.945	14.166 #
15)	B Endosulfa...	6.798	6.095	20947595	145.4E6	10.449	13.178 #
16)	A 4,4'-DDD	6.717	5.945	18116171	135.2E6	11.180	13.770
17)	MA 4,4'-DDT	7.034	6.199	18140957	130.9E6	10.881	12.753
18)	B Endrin al...	6.927	6.273	17481289	112.0E6	11.719	13.493
19)	B Endosulfa...	7.161	6.497	21443907	143.7E6	11.633	13.633
20)	A Methoxychlor	7.506	6.772	54922976	330.6E6	58.360	69.544
21)	B Endrin ke...	7.643	7.007	24249402	158.6E6	11.767	13.862
22)	Toxaphene-1	6.207f	5.140	22401946	94006170	1615.637	1432.212
23)	Toxaphene-2	6.416f	5.803f	25462	159.2E6	1.282	2272.147 #
24)	Toxaphene-3	7.098	6.772	26094	330.6E6	0.488	1438.581 #
25)	Toxaphene-4	7.161	7.204	21443907	15521139	539.836	95.634 #
26)	Toxaphene-5	7.908f	7.341	404374	4671018	14.248	39.940 #

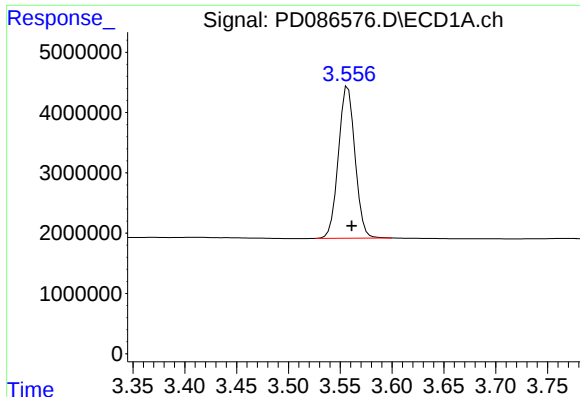
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 05:06
Operator : AR\AJ
Sample : PB164822BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 06:49:17 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

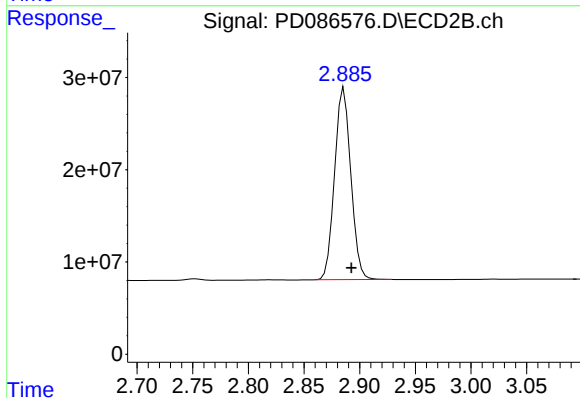




#1 Tetrachloro-m-xylene

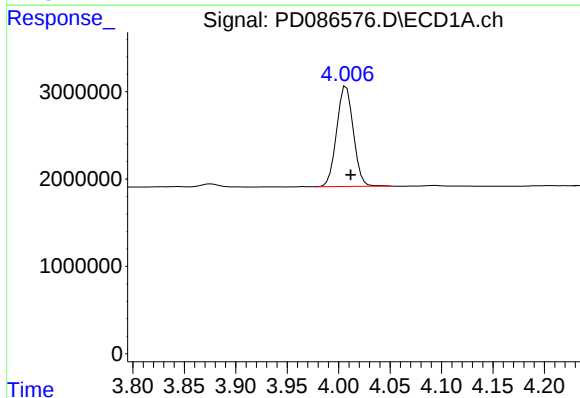
R.T.: 3.557 min
Delta R.T.: -0.004 min
Response: 28039474
Conc: 21.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



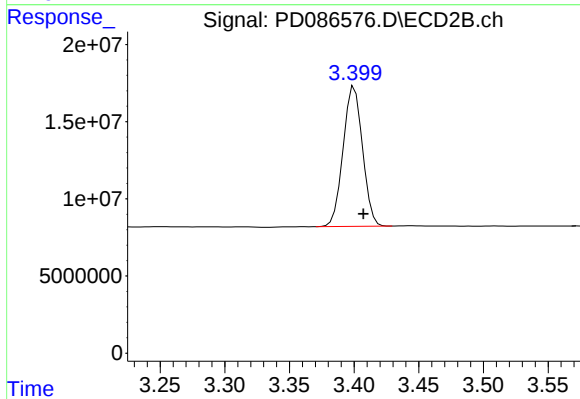
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 211245103
Conc: 22.77 ng/ml



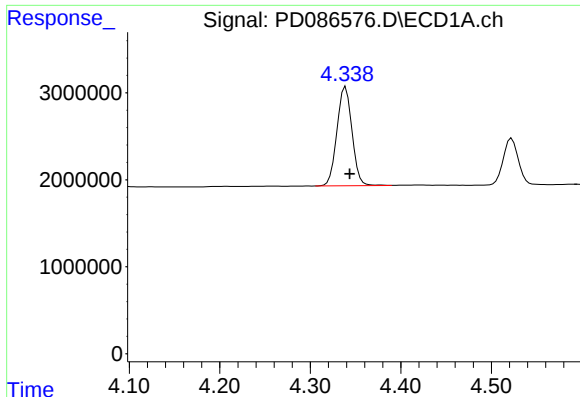
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: -0.004 min
Response: 12983431
Conc: 5.22 ng/ml



#2 alpha-BHC

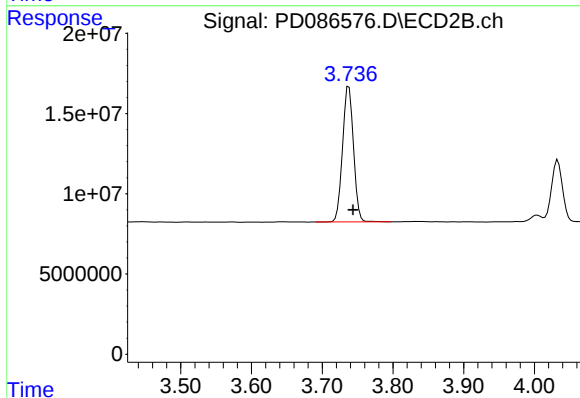
R.T.: 3.400 min
Delta R.T.: -0.007 min
Response: 94311230
Conc: 6.56 ng/ml



#3 gamma-BHC (Lindane)

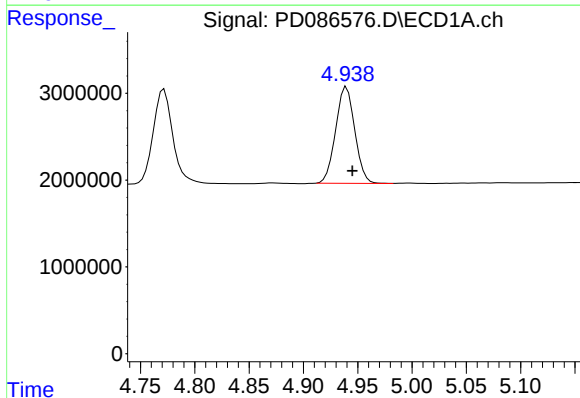
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 13201364
Conc: 5.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



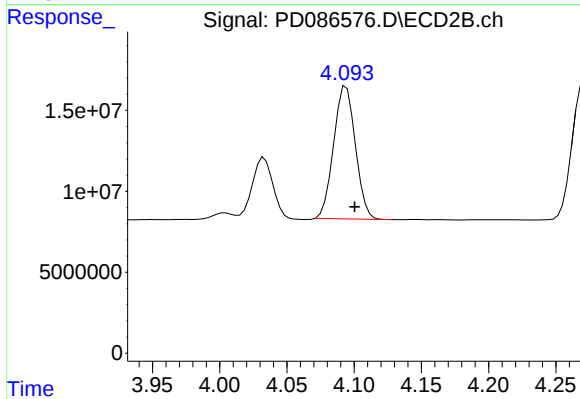
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 90828147
Conc: 6.73 ng/ml



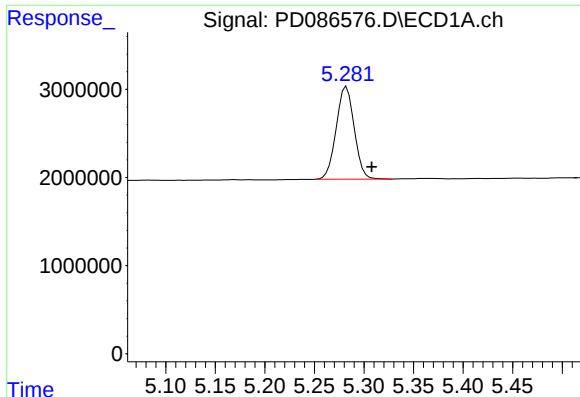
#4 Heptachlor

R.T.: 4.940 min
Delta R.T.: -0.005 min
Response: 13625078
Conc: 5.51 ng/ml



#4 Heptachlor

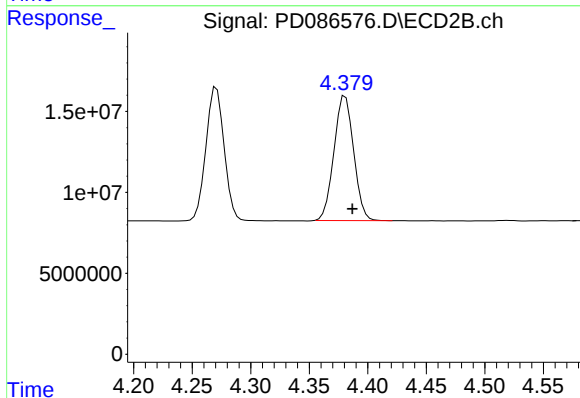
R.T.: 4.094 min
Delta R.T.: -0.006 min
Response: 91589177
Conc: 6.70 ng/ml



#5 Aldrin

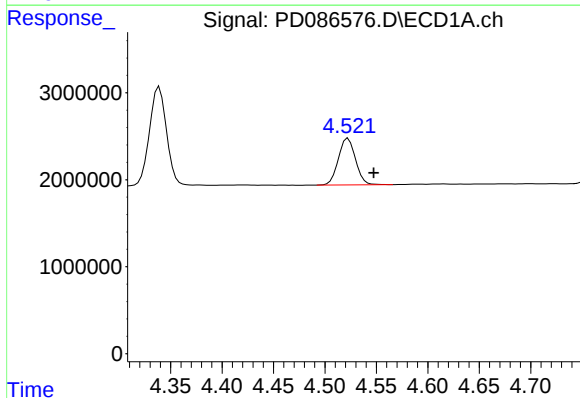
R.T.: 5.282 min
Delta R.T.: -0.025 min
Response: 13278951
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



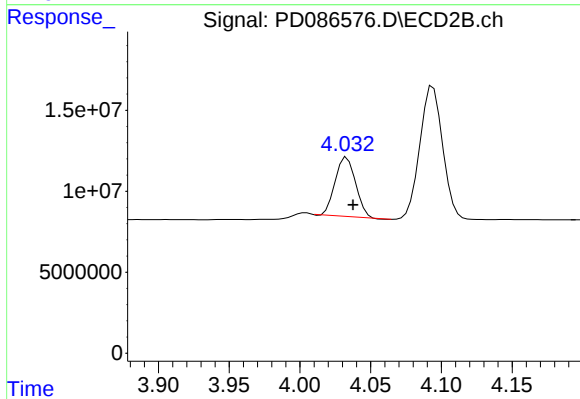
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 90089830
Conc: 6.64 ng/ml



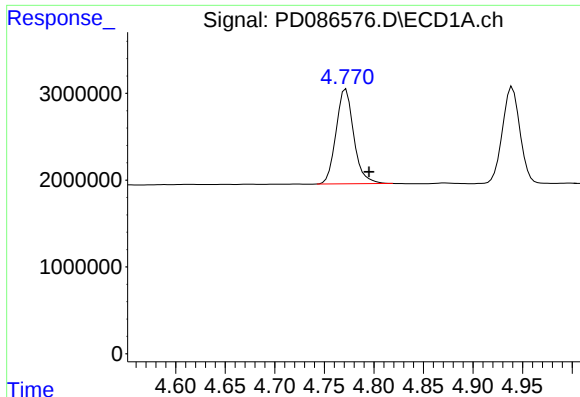
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: -0.025 min
Response: 6225399
Conc: 5.61 ng/ml



#6 beta-BHC

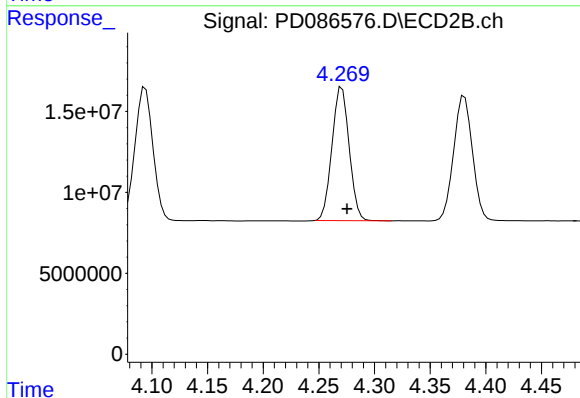
R.T.: 4.033 min
Delta R.T.: -0.005 min
Response: 36844258
Conc: 5.88 ng/ml



#7 delta-BHC

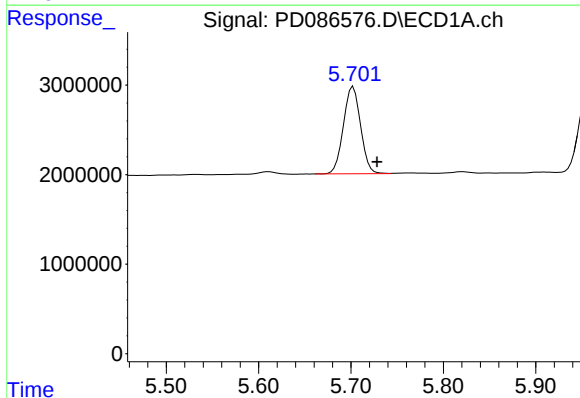
R.T.: 4.772 min
Delta R.T.: -0.023 min
Response: 13595462
Conc: 5.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



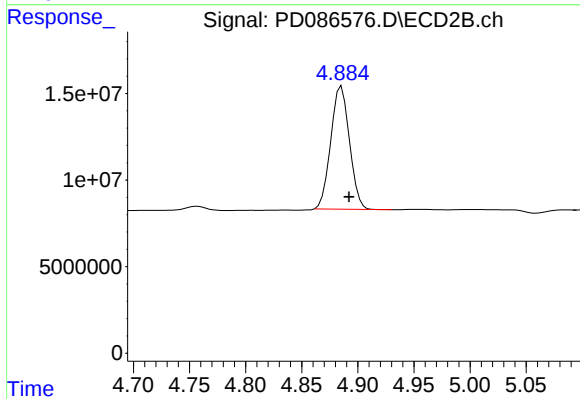
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 88760704
Conc: 6.33 ng/ml



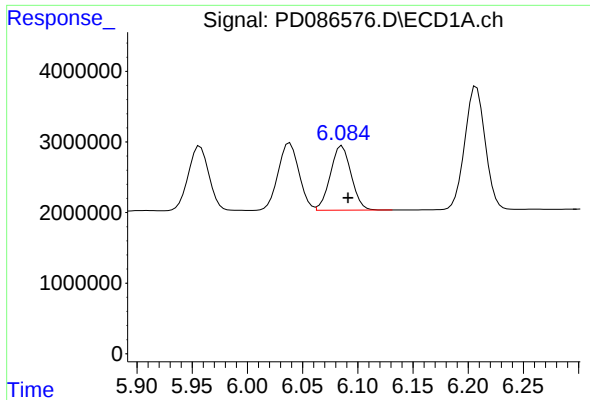
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: -0.026 min
Response: 12557869
Conc: 5.50 ng/ml



#8 Heptachlor epoxide

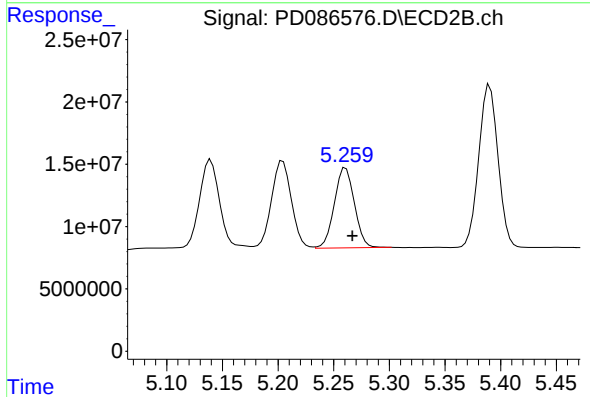
R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 82318647
Conc: 6.56 ng/ml



#9 Endosulfan I

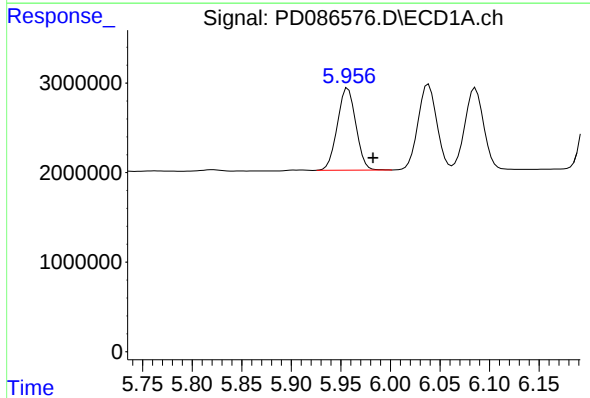
R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 11996054
Conc: 5.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



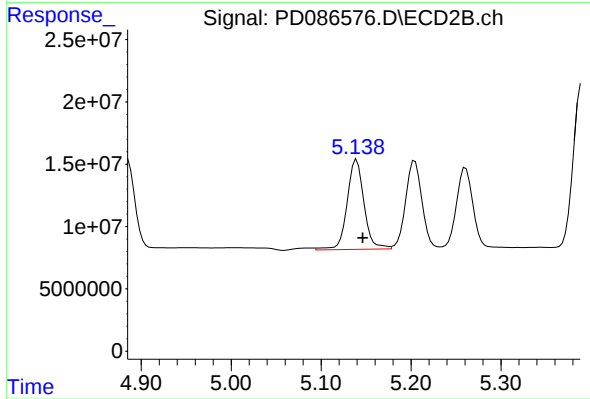
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 80408832
Conc: 7.00 ng/ml



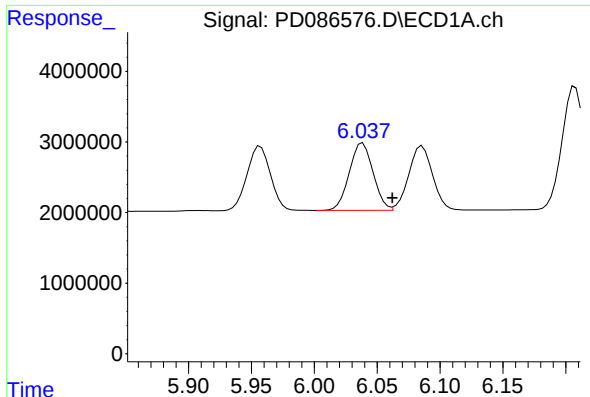
#10 trans-Chlordane

R.T.: 5.957 min
Delta R.T.: -0.025 min
Response: 11914416
Conc: 5.40 ng/ml



#10 trans-Chlordane

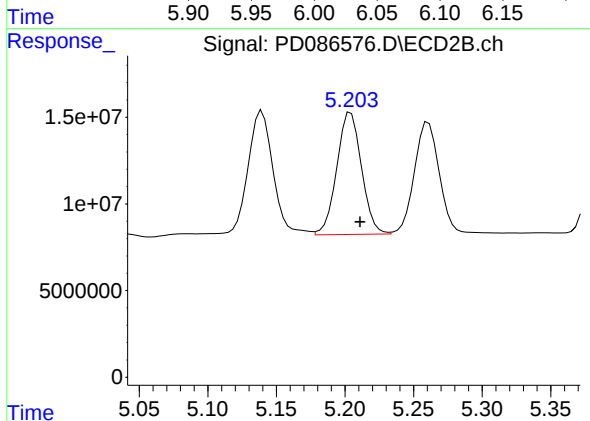
R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 94006170
Conc: 7.15 ng/ml



#11 cis-Chlordane

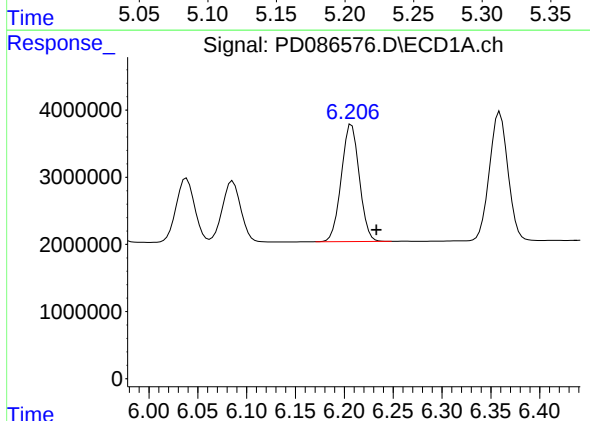
R.T.: 6.039 min
Delta R.T.: -0.024 min
Response: 12607258
Conc: 5.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



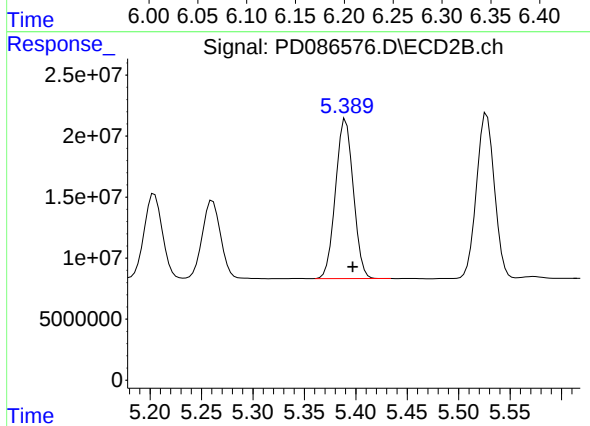
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 88351550
Conc: 6.96 ng/ml



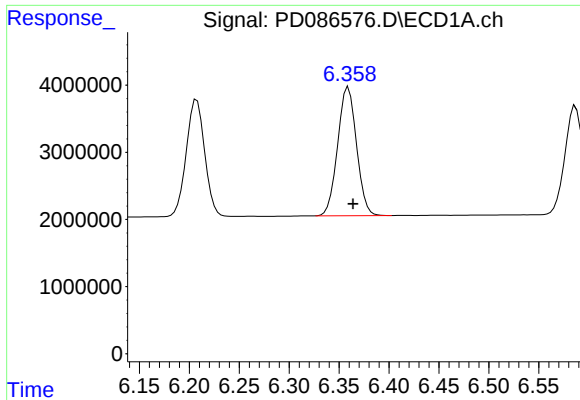
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.025 min
Response: 22401946
Conc: 10.49 ng/ml



#12 4,4'-DDE

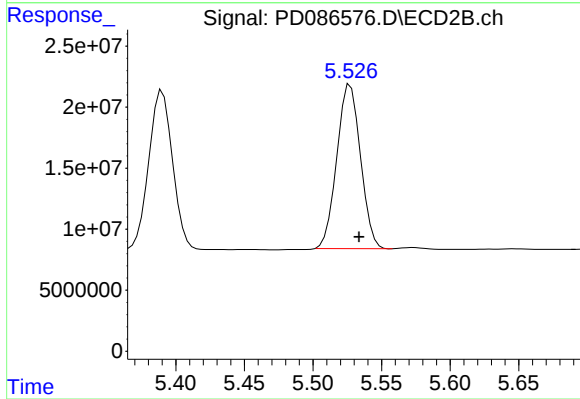
R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 157189419
Conc: 12.82 ng/ml



#13 Dieldrin

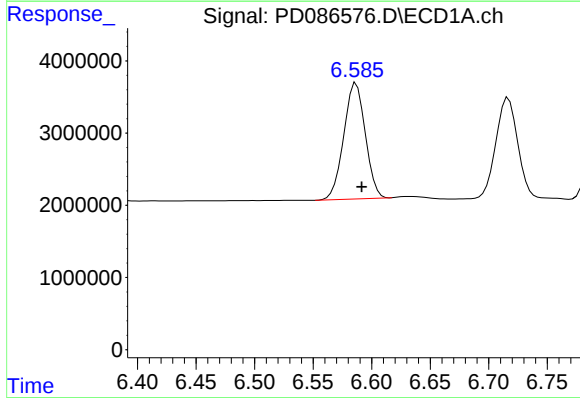
R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 25230714
Conc: 11.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



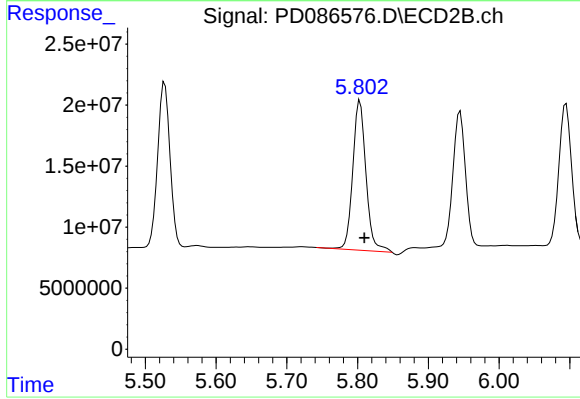
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 161708859
Conc: 13.11 ng/ml



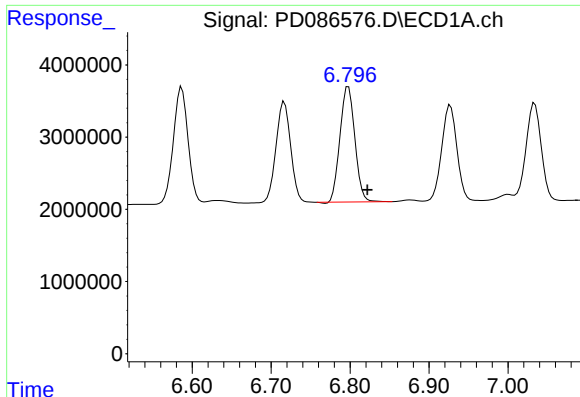
#14 Endrin

R.T.: 6.587 min
Delta R.T.: -0.005 min
Response: 20572083
Conc: 10.94 ng/ml



#14 Endrin

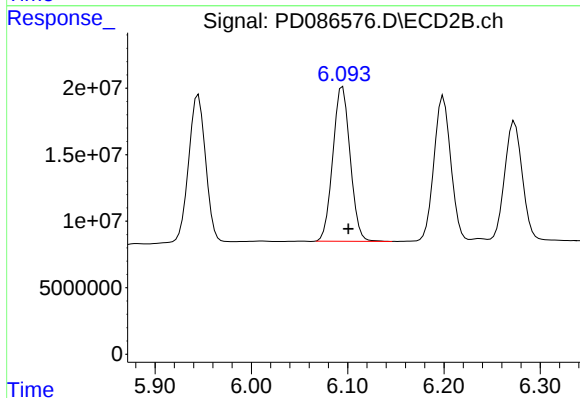
R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 159197752
Conc: 14.17 ng/ml



#15 Endosulfan II

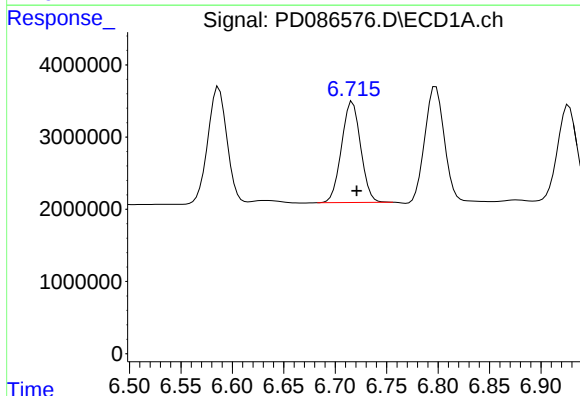
R.T.: 6.798 min
Delta R.T.: -0.024 min
Response: 20947595
Conc: 10.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



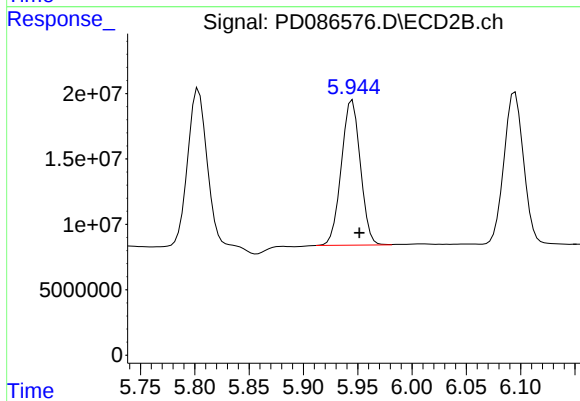
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.006 min
Response: 145388171
Conc: 13.18 ng/ml



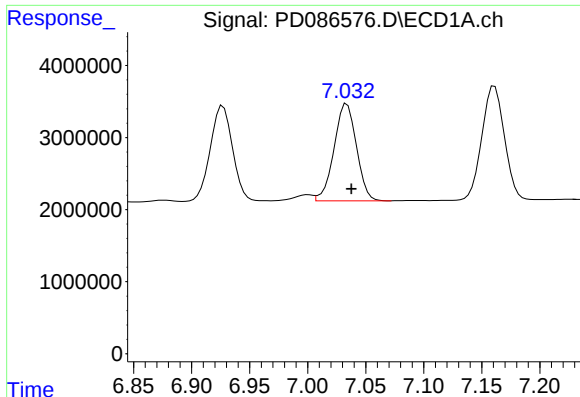
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: -0.004 min
Response: 18116171
Conc: 11.18 ng/ml



#16 4,4'-DDD

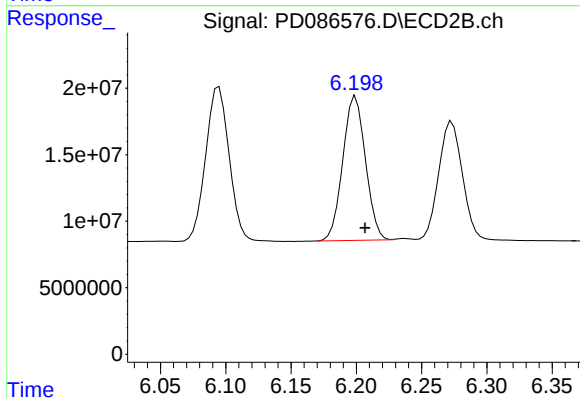
R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 135168382
Conc: 13.77 ng/ml



#17 4,4'-DDT

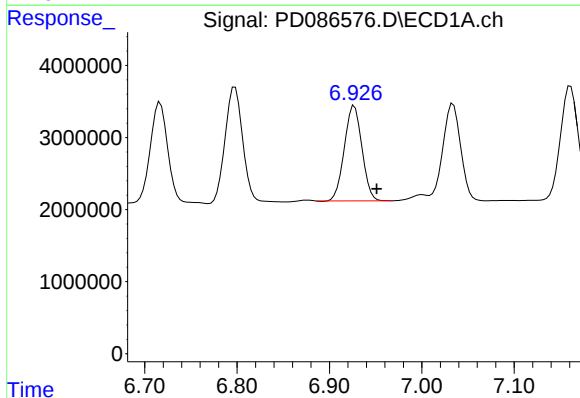
R.T.: 7.034 min
Delta R.T.: -0.004 min
Response: 18140957
Conc: 10.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



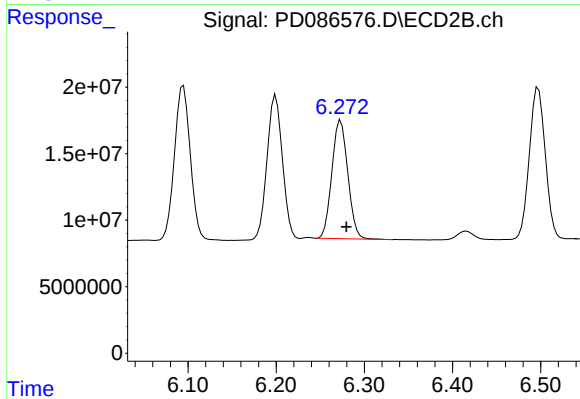
#17 4,4'-DDT

R.T.: 6.199 min
Delta R.T.: -0.007 min
Response: 130870900
Conc: 12.75 ng/ml



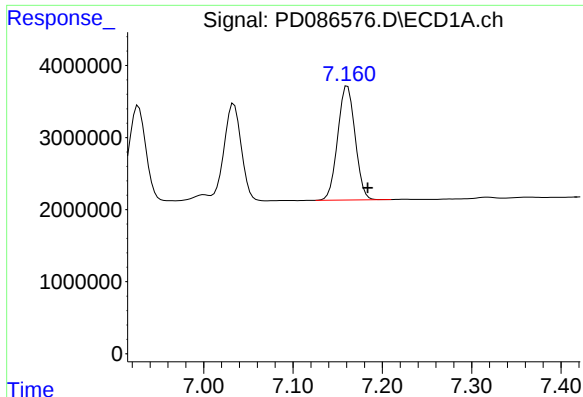
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: -0.024 min
Response: 17481289
Conc: 11.72 ng/ml



#18 Endrin aldehyde

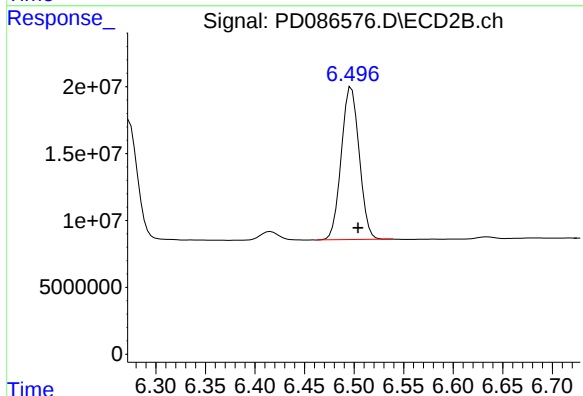
R.T.: 6.273 min
Delta R.T.: -0.006 min
Response: 112001828
Conc: 13.49 ng/ml



#19 Endosulfan Sulfate

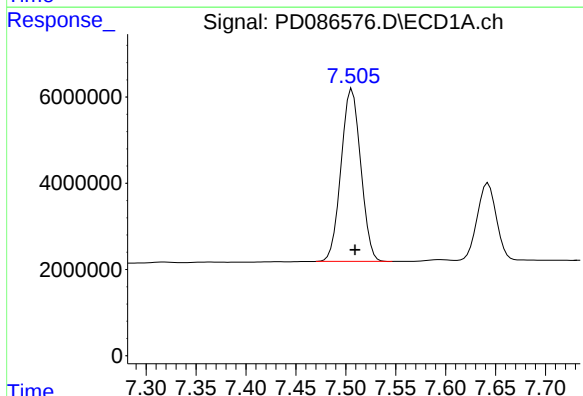
R.T.: 7.161 min
Delta R.T.: -0.023 min
Response: 21443907
Conc: 11.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



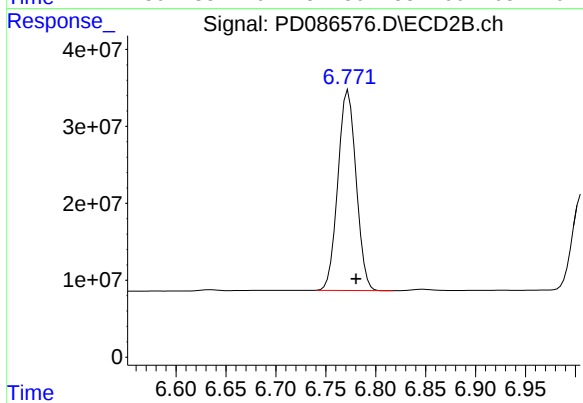
#19 Endosulfan Sulfate

R.T.: 6.497 min
Delta R.T.: -0.007 min
Response: 143708679
Conc: 13.63 ng/ml



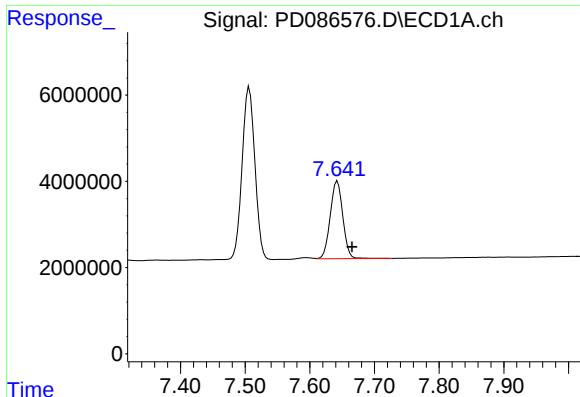
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 54922976
Conc: 58.36 ng/ml



#20 Methoxychlor

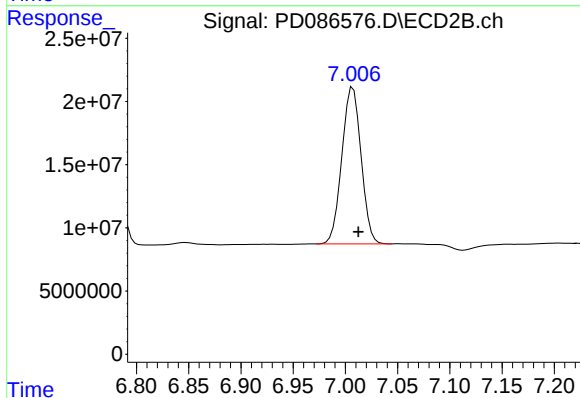
R.T.: 6.772 min
Delta R.T.: -0.008 min
Response: 330564155
Conc: 69.54 ng/ml



#21 Endrin ketone

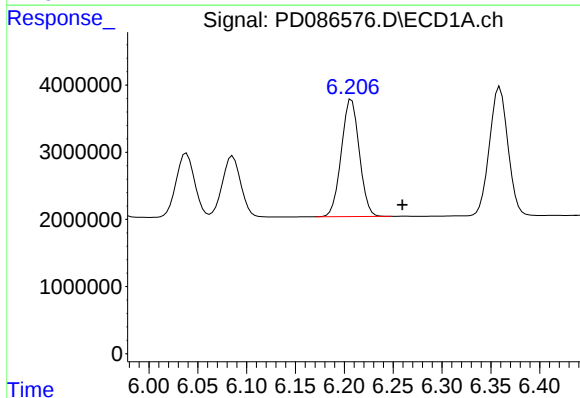
R.T.: 7.643 min
Delta R.T.: -0.023 min
Response: 24249402
Conc: 11.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



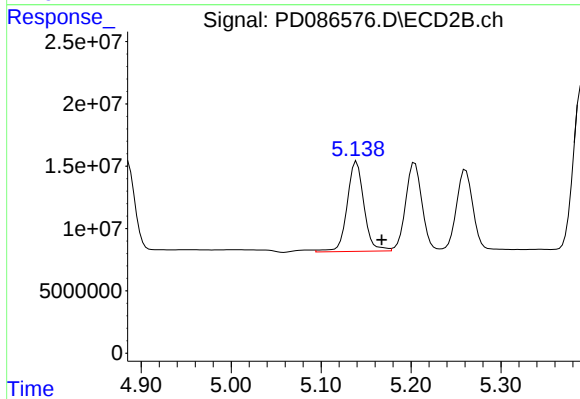
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 158618648
Conc: 13.86 ng/ml



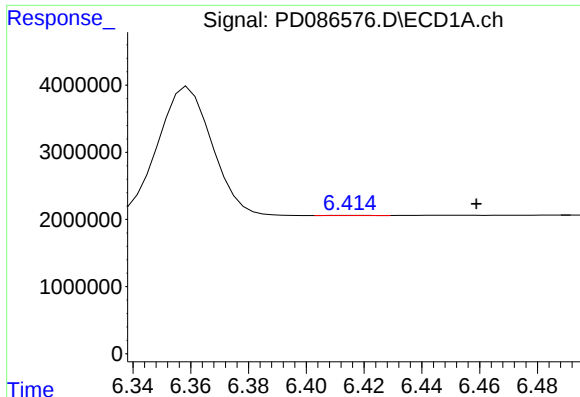
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.052 min
Response: 22401946
Conc: 1615.64 ng/ml



#22 Toxaphene-1

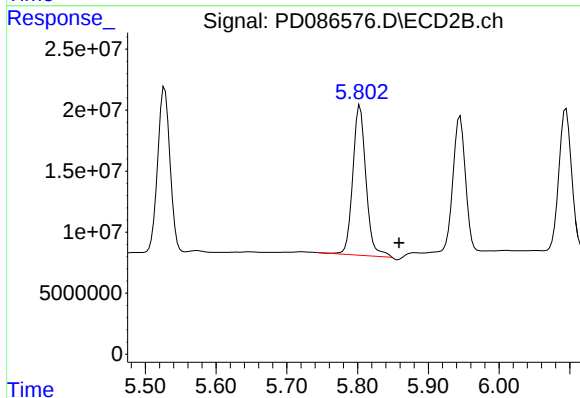
R.T.: 5.140 min
Delta R.T.: -0.028 min
Response: 94006170
Conc: 1432.21 ng/ml



#23 Toxaphene-2

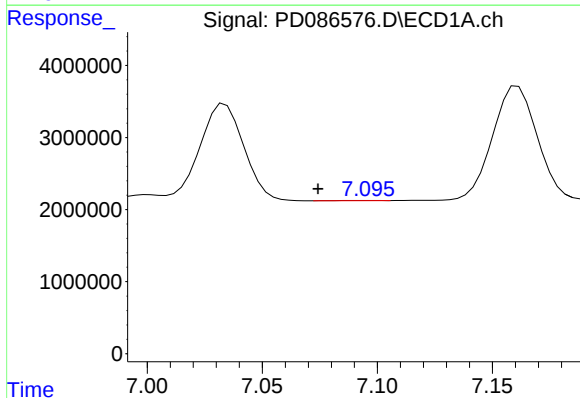
R.T.: 6.416 min
Delta R.T.: -0.043 min
Response: 25462
Conc: 1.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



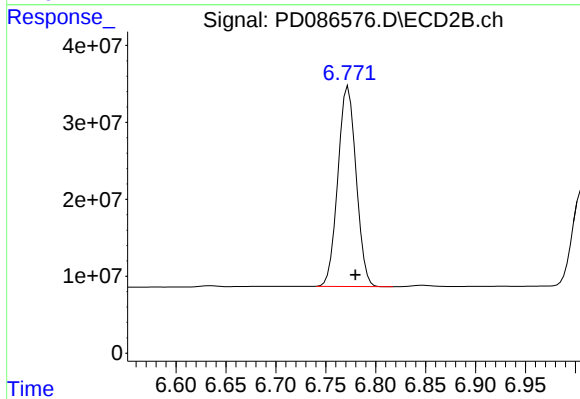
#23 Toxaphene-2

R.T.: 5.803 min
Delta R.T.: -0.055 min
Response: 159197752
Conc: 2272.15 ng/ml



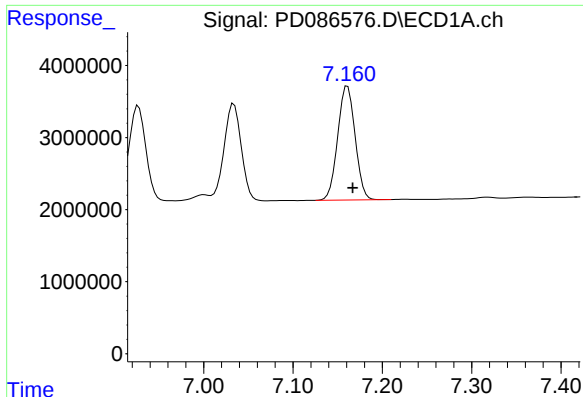
#24 Toxaphene-3

R.T.: 7.098 min
Delta R.T.: 0.023 min
Response: 26094
Conc: 0.49 ng/ml



#24 Toxaphene-3

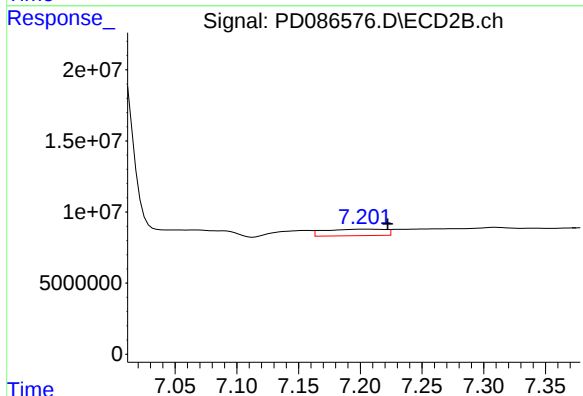
R.T.: 6.772 min
Delta R.T.: -0.007 min
Response: 330564155
Conc: 1438.58 ng/ml



#25 Toxaphene-4

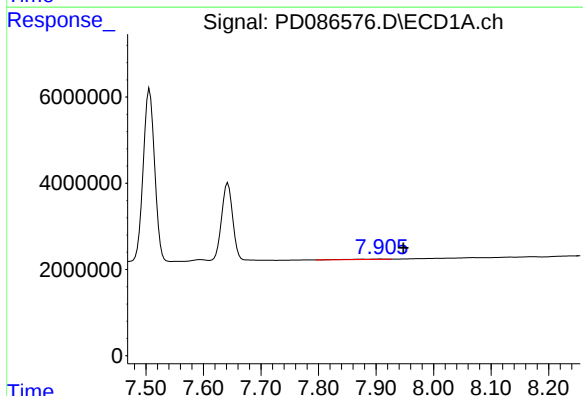
R.T.: 7.161 min
Delta R.T.: -0.006 min
Response: 21443907
Conc: 539.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



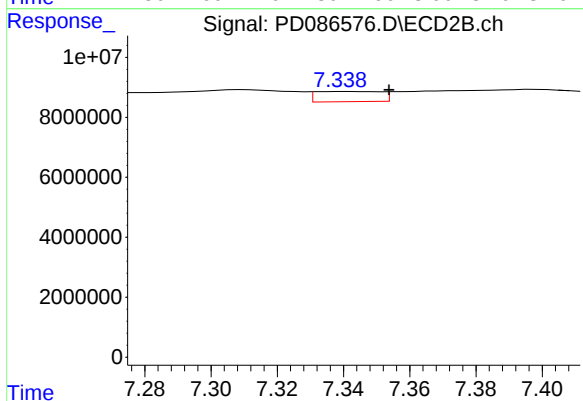
#25 Toxaphene-4

R.T.: 7.204 min
Delta R.T.: -0.018 min
Response: 15521139
Conc: 95.63 ng/ml



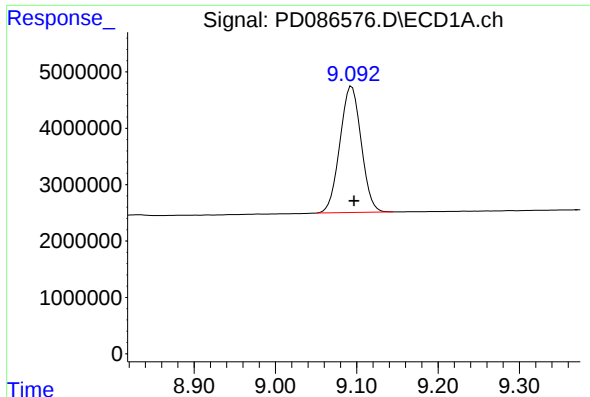
#26 Toxaphene-5

R.T.: 7.908 min
Delta R.T.: -0.040 min
Response: 404374
Conc: 14.25 ng/ml



#26 Toxaphene-5

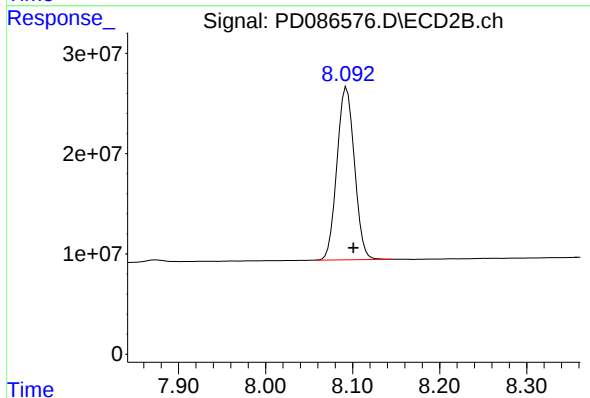
R.T.: 7.341 min
Delta R.T.: -0.013 min
Response: 4671018
Conc: 39.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.003 min
Response: 40632398
Conc: 22.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 240320946
Conc: 25.42 ng/ml