

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 13:07
 Operator : AR\AJ
 Sample : PB164727BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:55:25 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

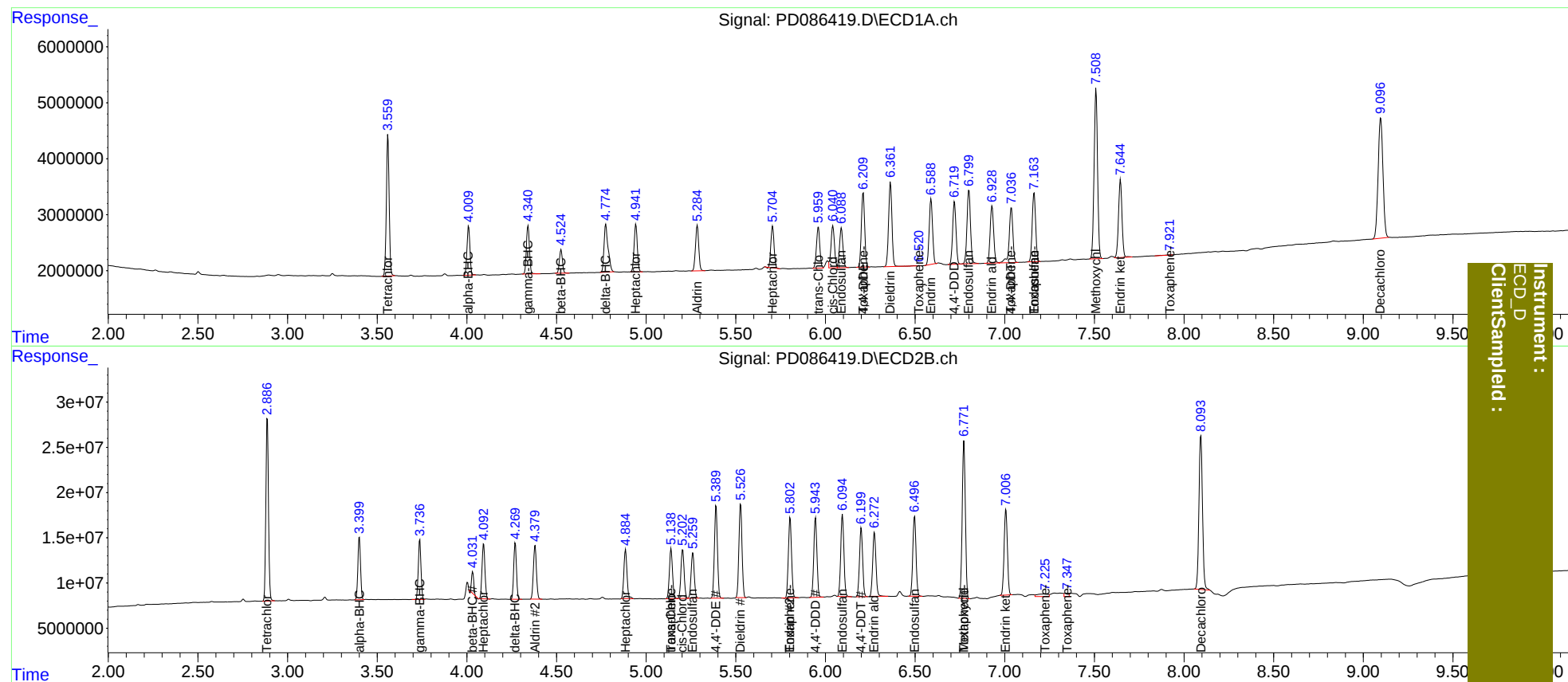
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	27522427	206.1E6	20.904	22.217
2)	SA Decachlor...	9.097	8.094	40315395	234.5E6	22.488	24.795
Target Compounds							
2)	A alpha-BHC	4.010	3.401	9892393	71807234	3.974	4.998 #
3)	MA gamma-BHC...	4.342	3.738	10098911	69383269	4.059	5.144 #
4)	MA Heptachlor	4.943	4.094	10597494	69018987	4.287	5.052
5)	MB Aldrin	5.285	4.381	10204607	69789521	4.210	5.144
6)	B beta-BHC	4.526	4.033	4827114	19234134	4.347	3.068 #
7)	B delta-BHC	4.775	4.270	13385489	66358489	5.171	4.729
8)	B Heptachlo...	5.705	4.885	9092845	65231273	3.979	5.202 #
9)	A Endosulfan I	6.089	5.261	9349912	60976310	4.616	5.311
10)	B trans-Chl...	5.961	5.139	9575530	67000088	4.340	5.093
11)	B cis-Chlor...	6.042	5.204	10198564	66753720	4.612	5.256
12)	B 4,4'-DDE	6.211	5.390	17023950	121.2E6	7.970	9.883
13)	MA Dieldrin	6.363	5.527	19476607	124.9E6	8.539	10.122
14)	MA Endrin	6.589	5.803	15197794	109.4E6	8.085	9.734
15)	B Endosulfa...	6.801	6.095	17951578	112.5E6	8.955	10.194
16)	A 4,4'-DDD	6.720	5.945	14522975	107.8E6	8.963	10.981
17)	MA 4,4'-DDT	7.037	6.200	14117440	93714604	8.468	9.132
18)	B Endrin al...	6.930	6.274	13947660	89841014	9.350	10.823
19)	B Endosulfa...	7.164	6.498	16358607	110.9E6	8.874	10.518
20)	A Methoxychlor	7.509	6.773	40470125	213.2E6	43.002	44.850
21)	B Endrin ke...	7.646	7.007	18746076	120.2E6	9.097	10.504
22)	Toxaphene-1	6.211f	5.139	17023950	67000088	1227.774	1020.766
23)	Toxaphene-2	6.521f	5.803f	98292	109.4E6	4.949	1561.308 #
24)	Toxaphene-3	7.037f	6.773	14117440	213.2E6	263.946	927.760 #
25)	Toxaphene-4	7.164	7.226	16358607	11727304	411.817	72.258 #
26)	Toxaphene-5	7.922	7.348	154571	6365140	5.446	54.425 #

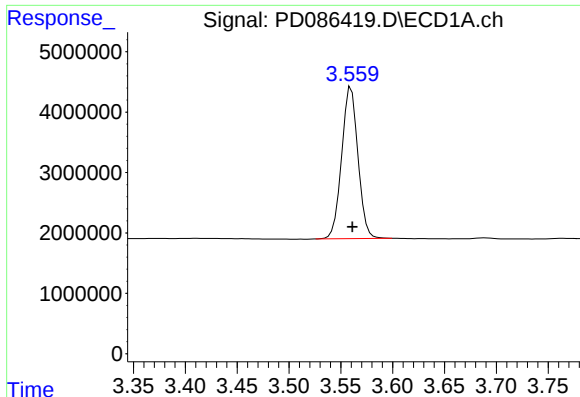
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 13:07
Operator : AR\AJ
Sample : PB164727BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:55:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

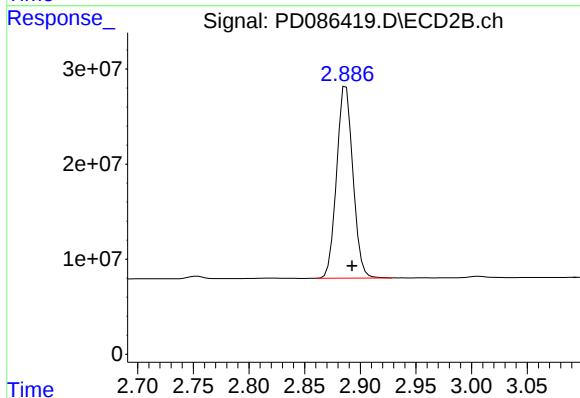




#1 Tetrachloro-m-xylene

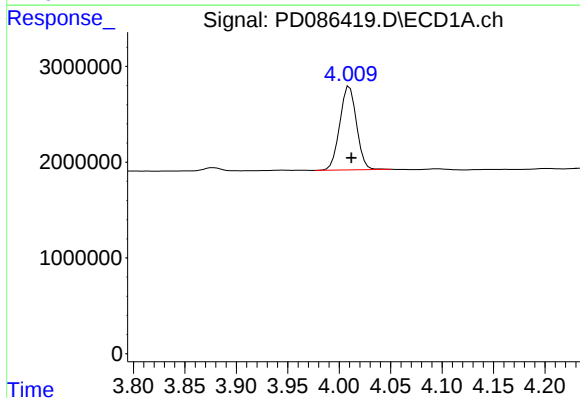
R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 27522427
Conc: 20.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



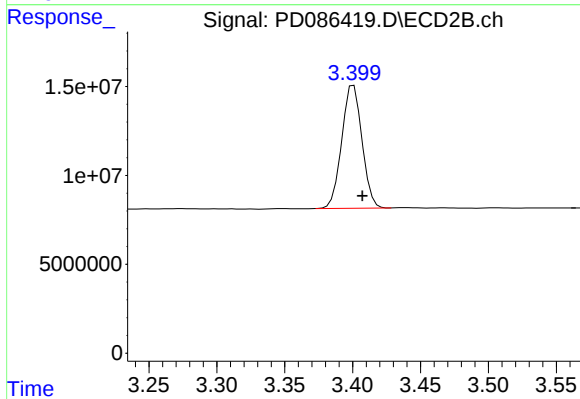
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 206084876
Conc: 22.22 ng/ml



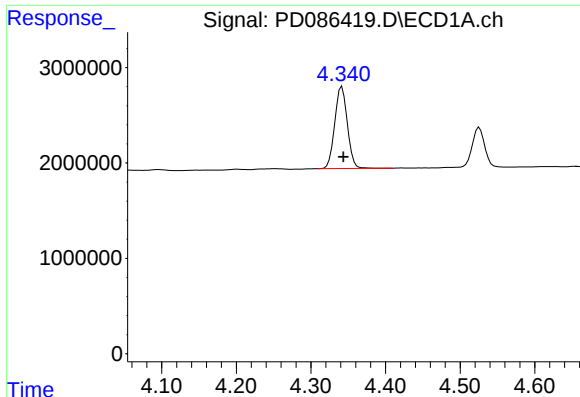
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 9892393
Conc: 3.97 ng/ml



#2 alpha-BHC

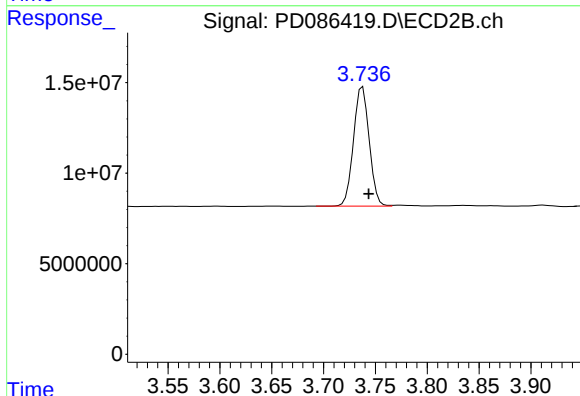
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 71807234
Conc: 5.00 ng/ml



#3 gamma-BHC (Lindane)

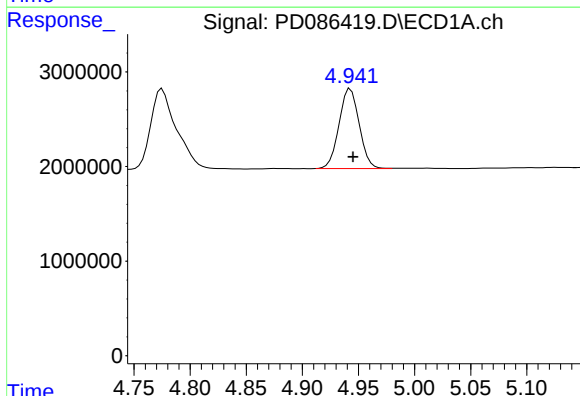
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 10098911
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



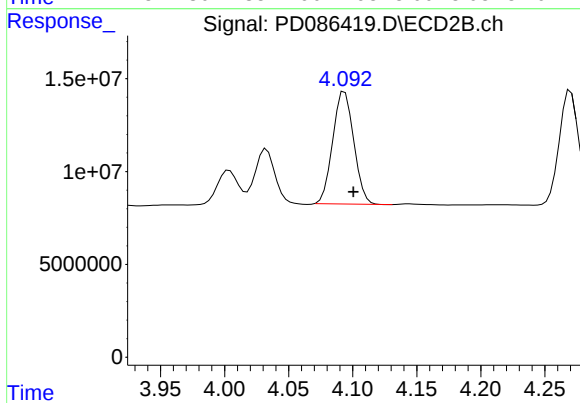
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 69383269
Conc: 5.14 ng/ml



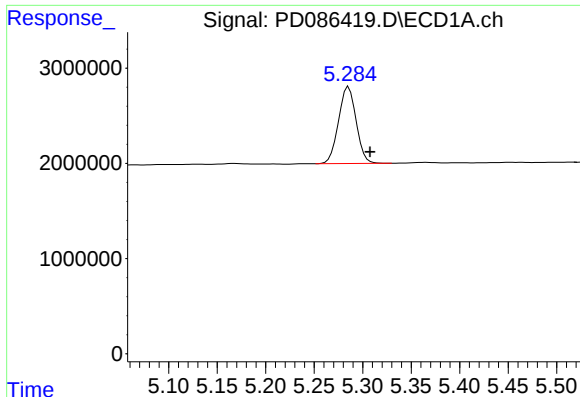
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 10597494
Conc: 4.29 ng/ml



#4 Heptachlor

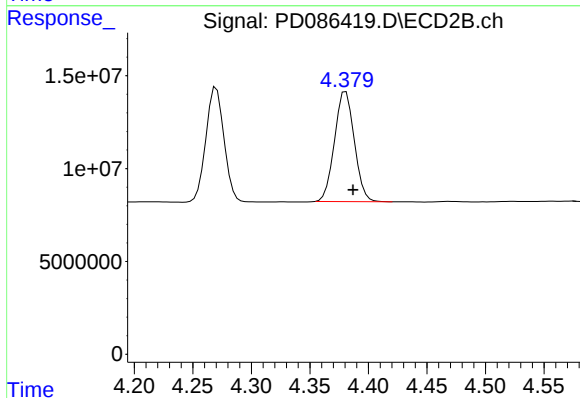
R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 69018987
Conc: 5.05 ng/ml



#5 Aldrin

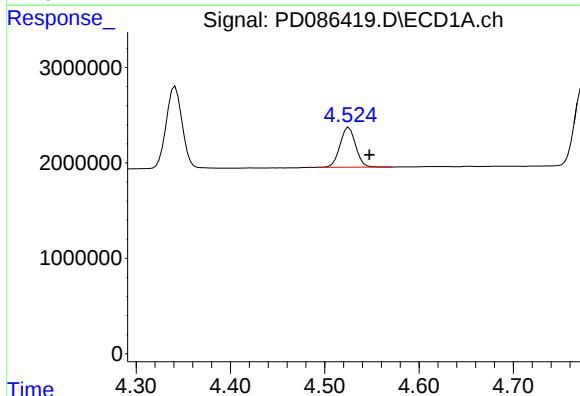
R.T.: 5.285 min
Delta R.T.: -0.022 min
Response: 10204607
Conc: 4.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



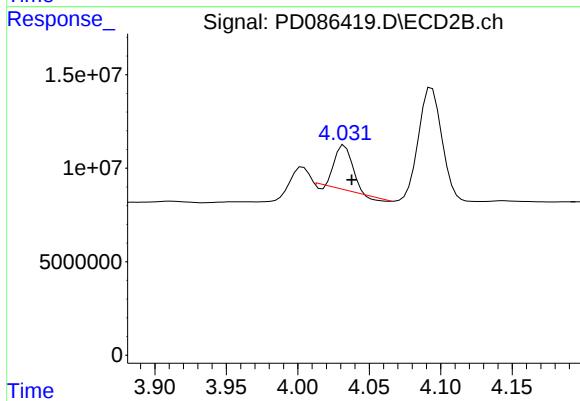
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 69789521
Conc: 5.14 ng/ml



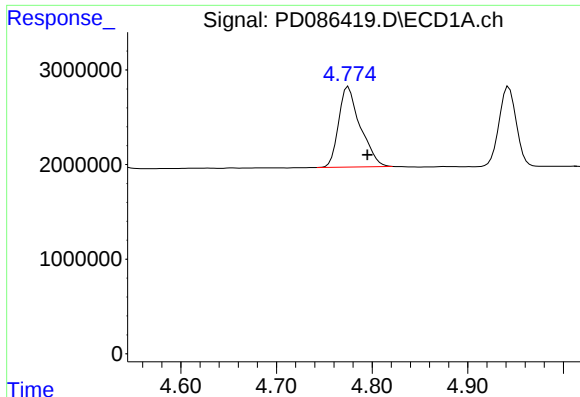
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.022 min
Response: 4827114
Conc: 4.35 ng/ml



#6 beta-BHC

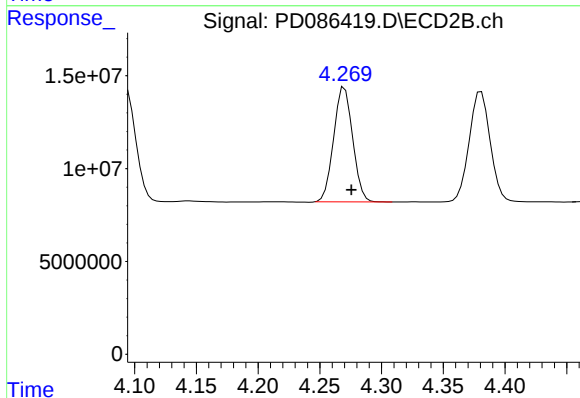
R.T.: 4.033 min
Delta R.T.: -0.005 min
Response: 19234134
Conc: 3.07 ng/ml



#7 delta-BHC

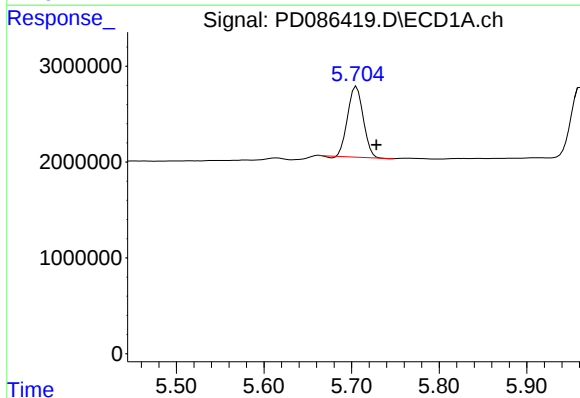
R.T.: 4.775 min
Delta R.T.: -0.020 min
Response: 13385489
Conc: 5.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



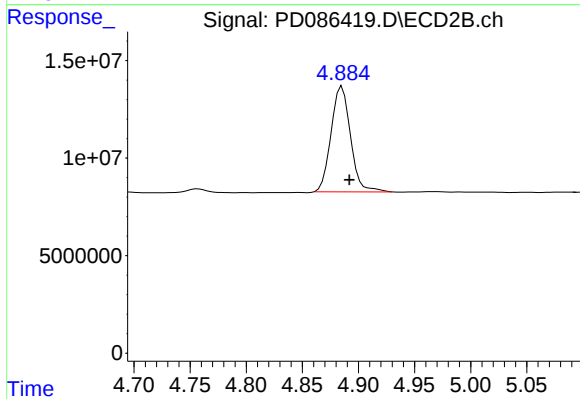
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 66358489
Conc: 4.73 ng/ml



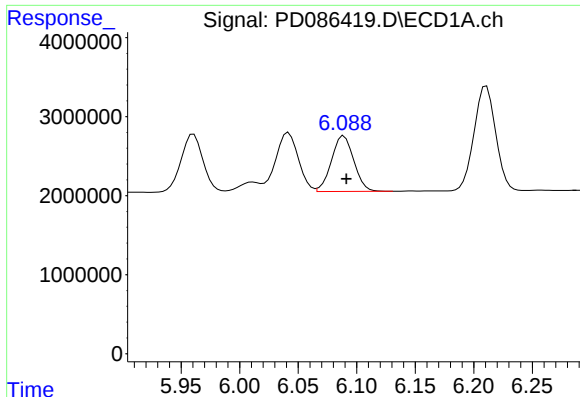
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: -0.023 min
Response: 9092845
Conc: 3.98 ng/ml



#8 Heptachlor epoxide

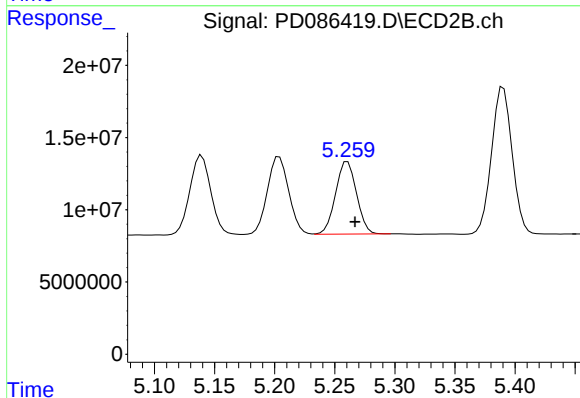
R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 65231273
Conc: 5.20 ng/ml



#9 Endosulfan I

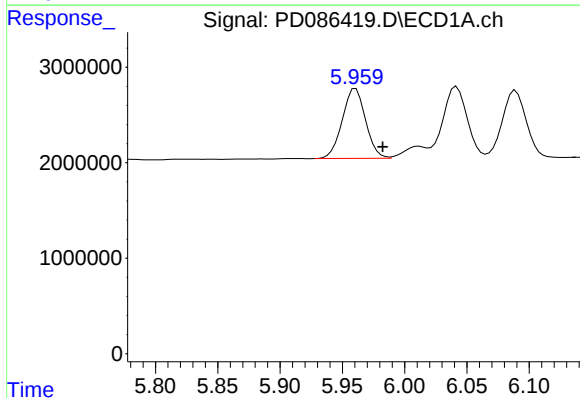
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 9349912
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



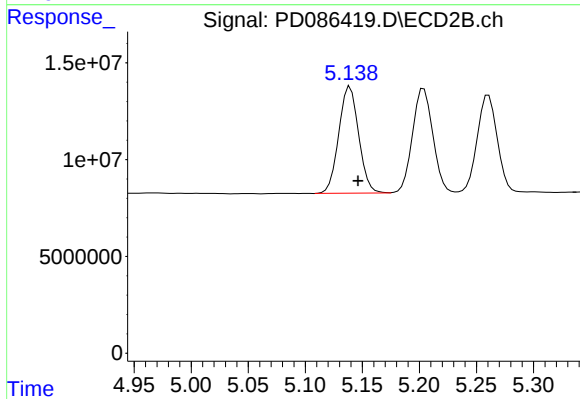
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 60976310
Conc: 5.31 ng/ml



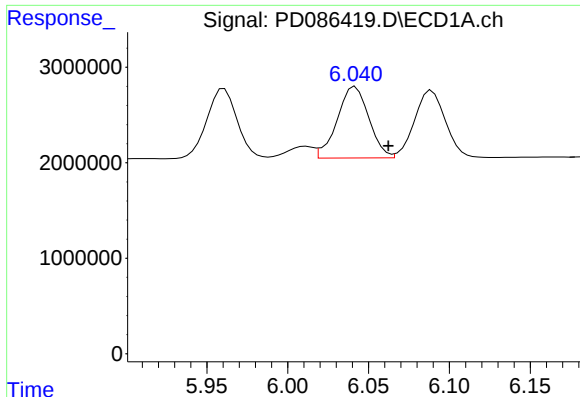
#10 trans-Chlordane

R.T.: 5.961 min
Delta R.T.: -0.022 min
Response: 9575530
Conc: 4.34 ng/ml



#10 trans-Chlordane

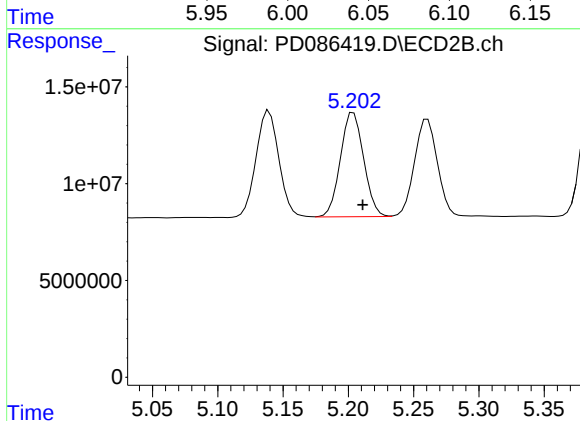
R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 67000088
Conc: 5.09 ng/ml



#11 cis-Chlordane

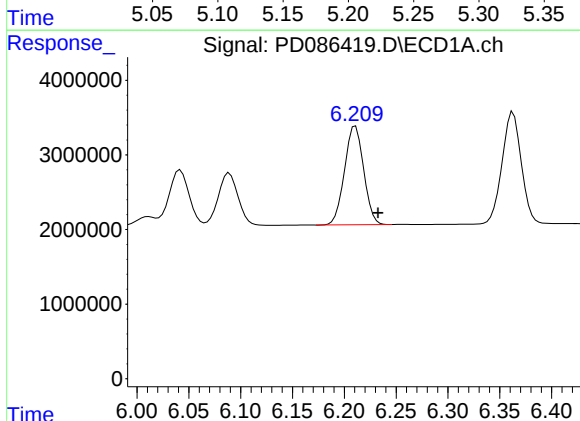
R.T.: 6.042 min
Delta R.T.: -0.020 min
Response: 10198564
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



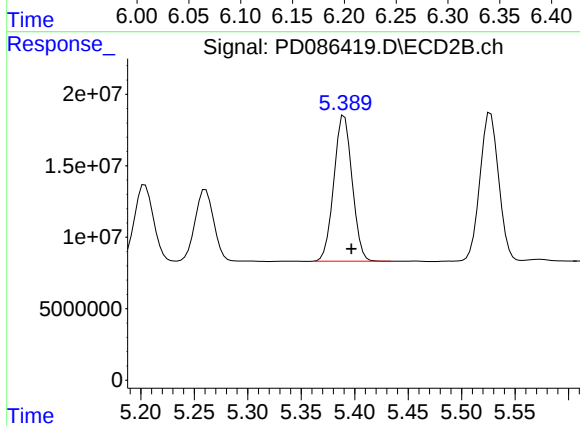
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 66753720
Conc: 5.26 ng/ml



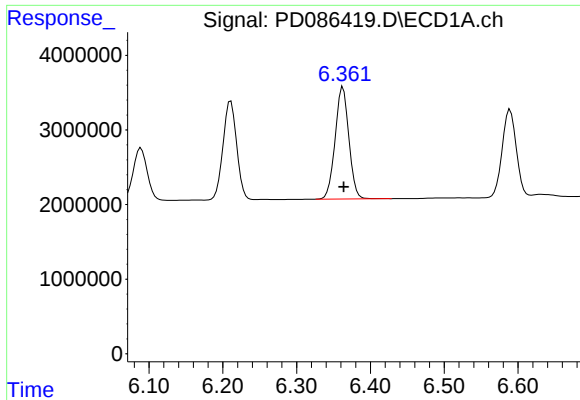
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: -0.022 min
Response: 17023950
Conc: 7.97 ng/ml



#12 4,4'-DDE

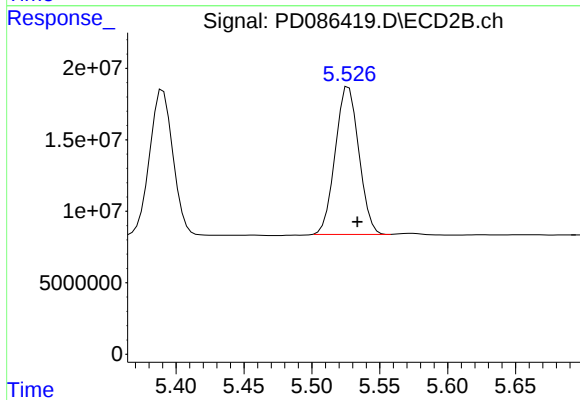
R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 121181218
Conc: 9.88 ng/ml



#13 Dieldrin

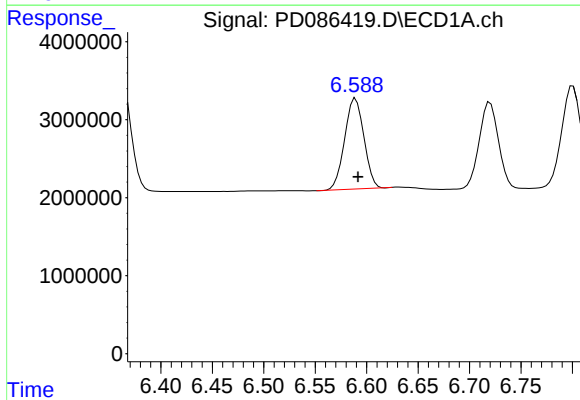
R.T.: 6.363 min
Delta R.T.: -0.001 min
Response: 19476607
Conc: 8.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



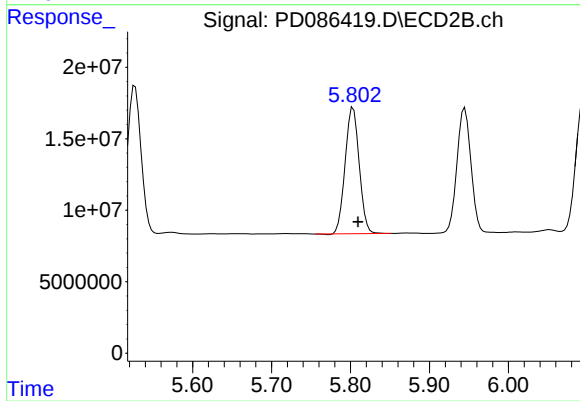
#13 Dieldrin

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 124879463
Conc: 10.12 ng/ml



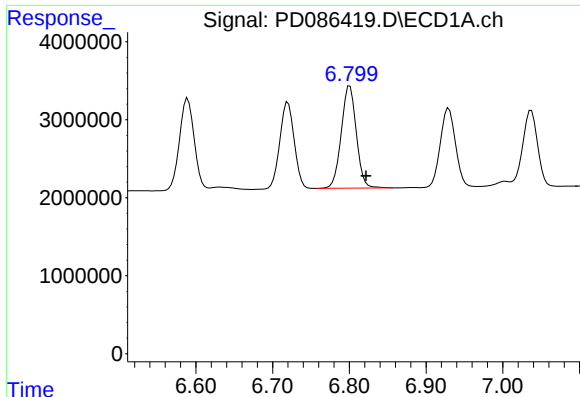
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 15197794
Conc: 8.09 ng/ml



#14 Endrin

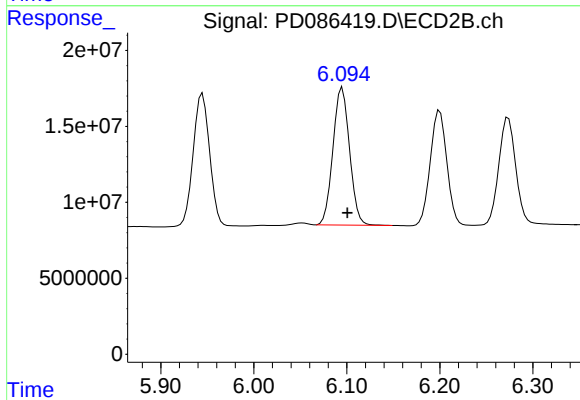
R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 109392891
Conc: 9.73 ng/ml



#15 Endosulfan II

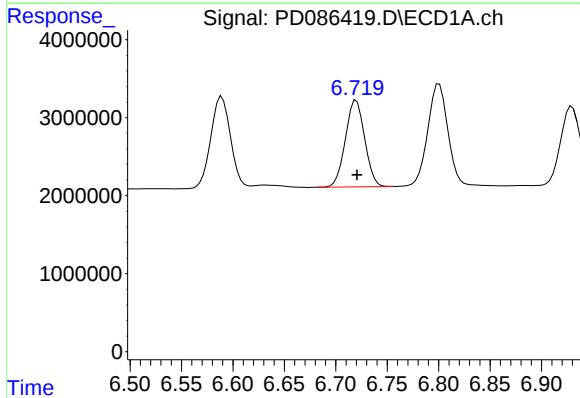
R.T.: 6.801 min
Delta R.T.: -0.021 min
Response: 17951578
Conc: 8.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



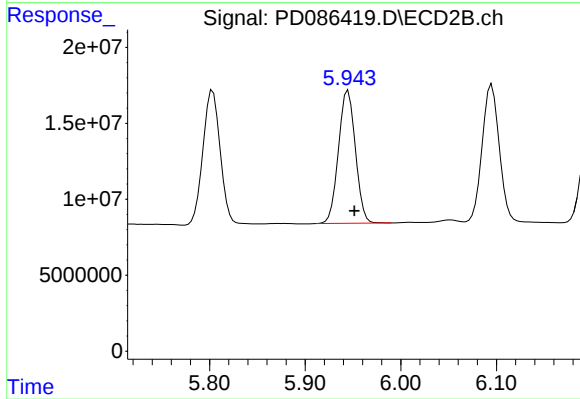
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.006 min
Response: 112466544
Conc: 10.19 ng/ml



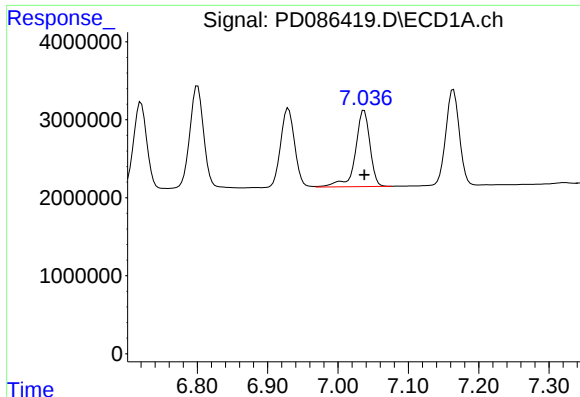
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 14522975
Conc: 8.96 ng/ml



#16 4,4'-DDD

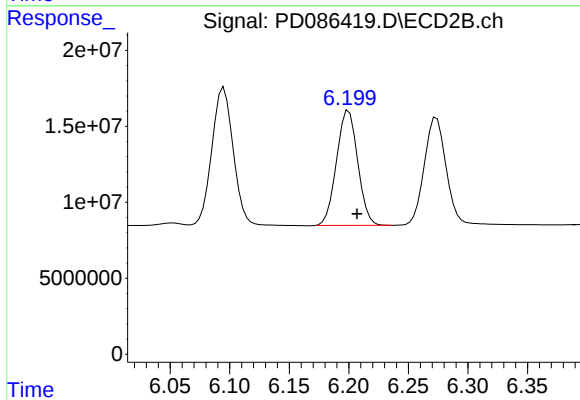
R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 107789947
Conc: 10.98 ng/ml



#17 4,4'-DDT

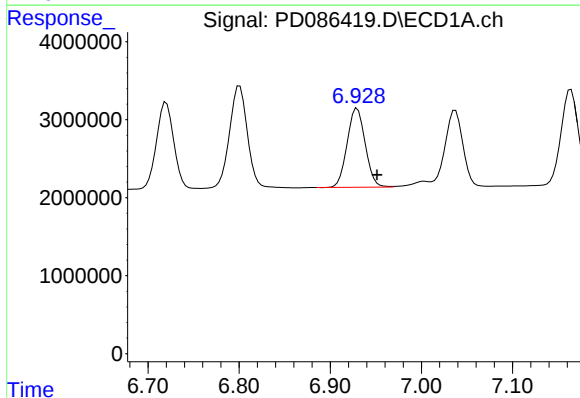
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 14117440
Conc: 8.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



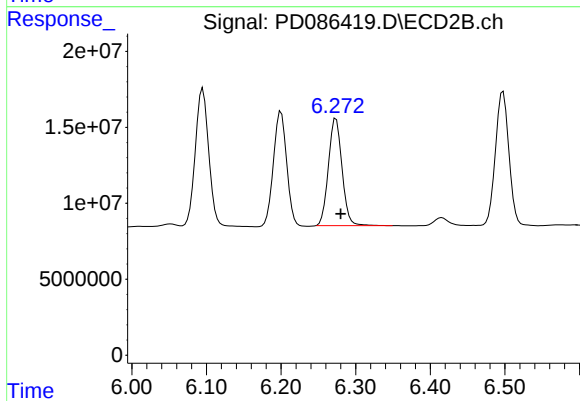
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: -0.007 min
Response: 93714604
Conc: 9.13 ng/ml



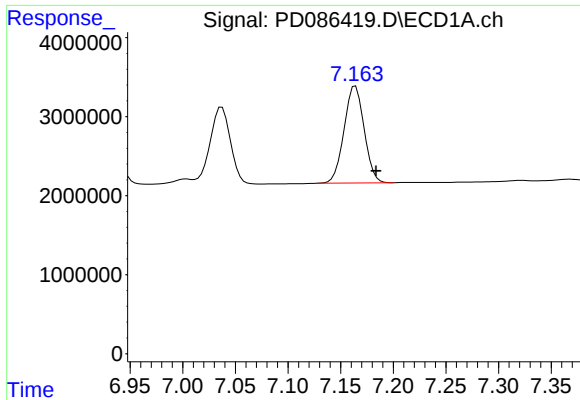
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: -0.022 min
Response: 13947660
Conc: 9.35 ng/ml



#18 Endrin aldehyde

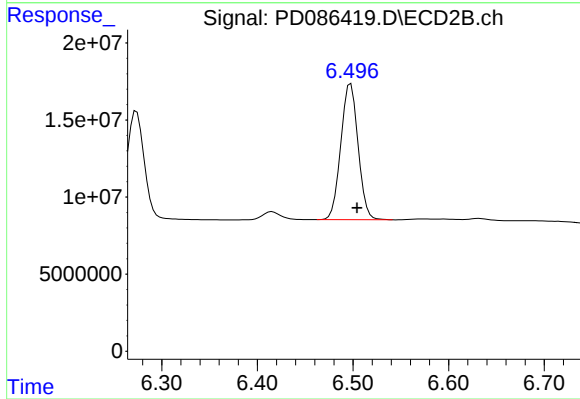
R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 89841014
Conc: 10.82 ng/ml



#19 Endosulfan Sulfate

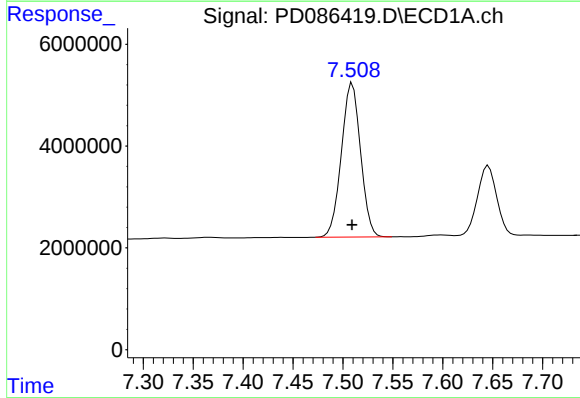
R.T.: 7.164 min
Delta R.T.: -0.020 min
Response: 16358607
Conc: 8.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



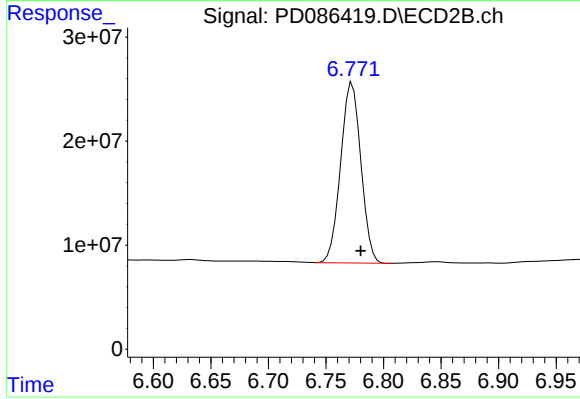
#19 Endosulfan Sulfate

R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 110871533
Conc: 10.52 ng/ml



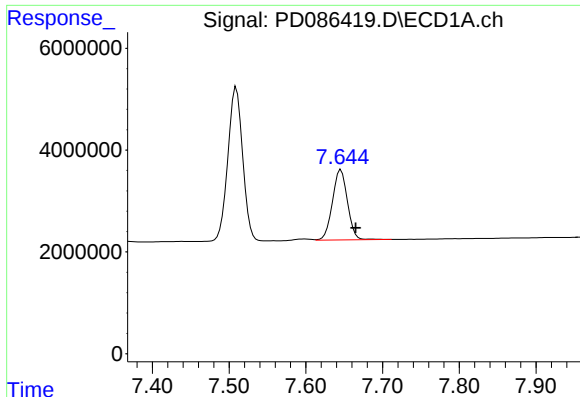
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.000 min
Response: 40470125
Conc: 43.00 ng/ml



#20 Methoxychlor

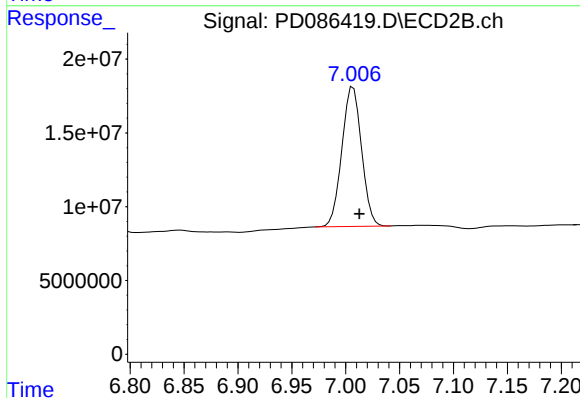
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 213185353
Conc: 44.85 ng/ml



#21 Endrin ketone

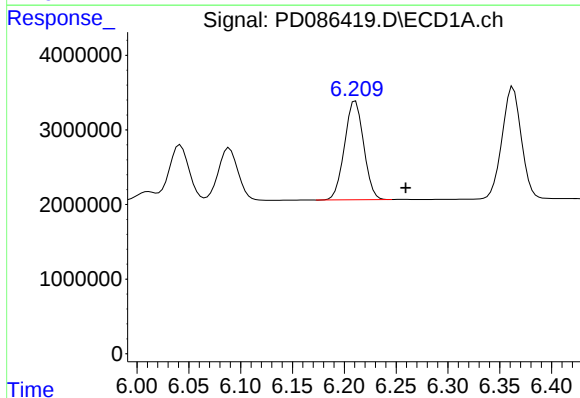
R.T.: 7.646 min
Delta R.T.: -0.020 min
Response: 18746076
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



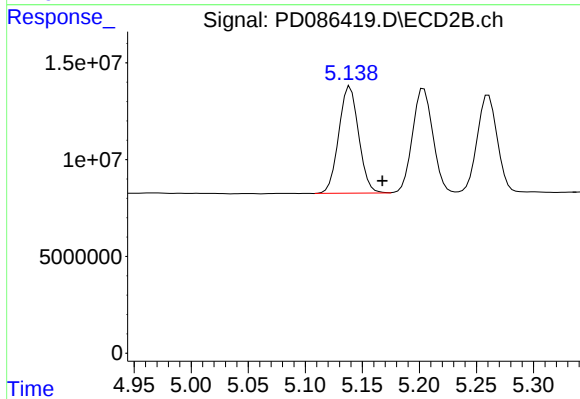
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 120196796
Conc: 10.50 ng/ml



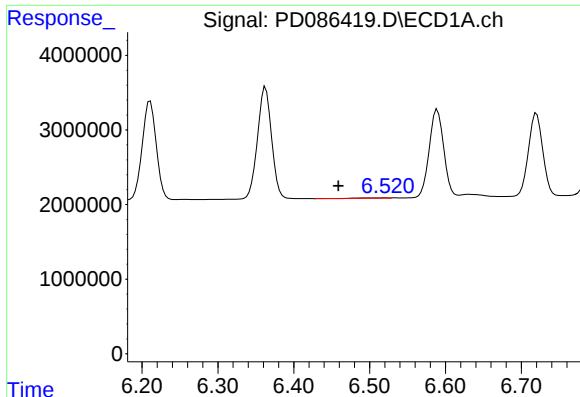
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: -0.049 min
Response: 17023950
Conc: 1227.77 ng/ml



#22 Toxaphene-1

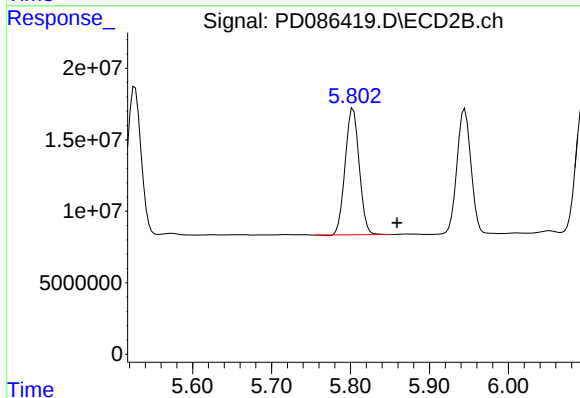
R.T.: 5.139 min
Delta R.T.: -0.028 min
Response: 67000088
Conc: 1020.77 ng/ml



#23 Toxaphene-2

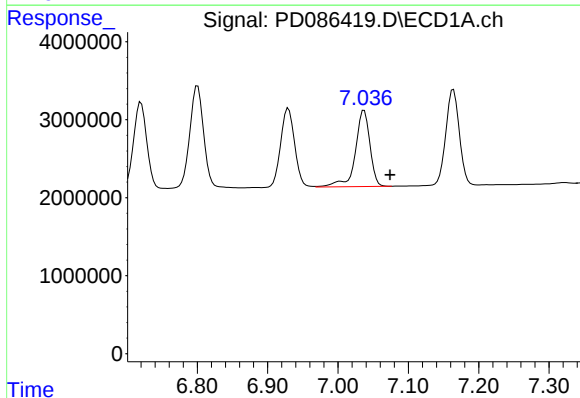
R.T.: 6.521 min
Delta R.T.: 0.062 min
Response: 98292
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



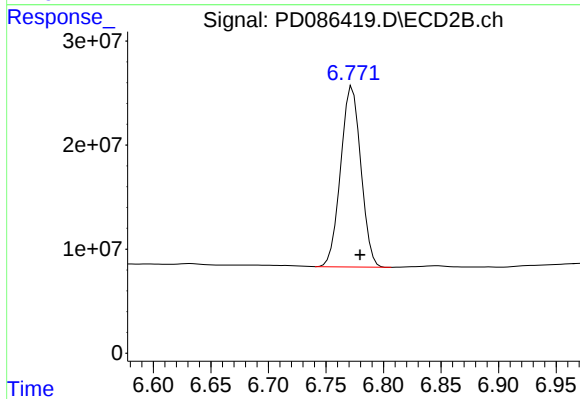
#23 Toxaphene-2

R.T.: 5.803 min
Delta R.T.: -0.056 min
Response: 109392891
Conc: 1561.31 ng/ml



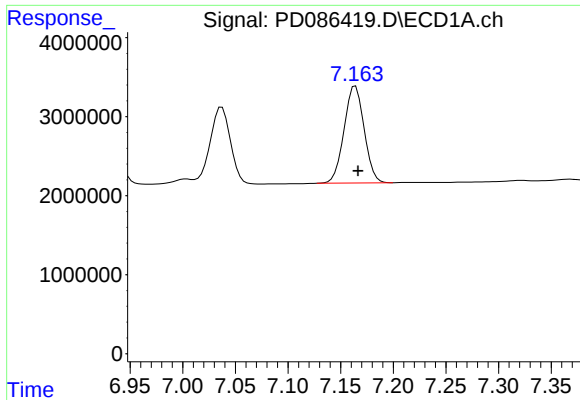
#24 Toxaphene-3

R.T.: 7.037 min
Delta R.T.: -0.037 min
Response: 14117440
Conc: 263.95 ng/ml



#24 Toxaphene-3

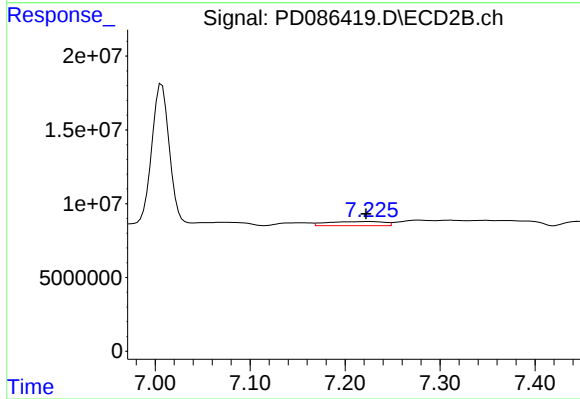
R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 213185353
Conc: 927.76 ng/ml



#25 Toxaphene-4

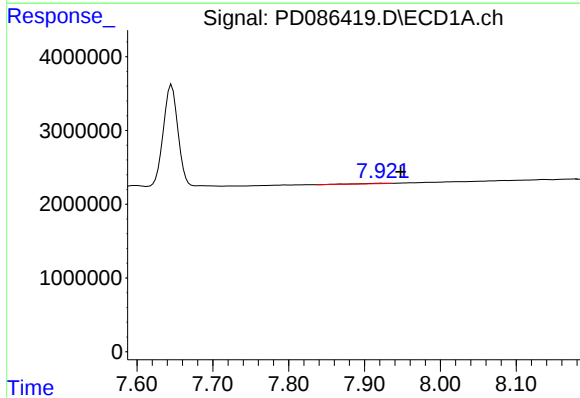
R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 16358607
Conc: 411.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



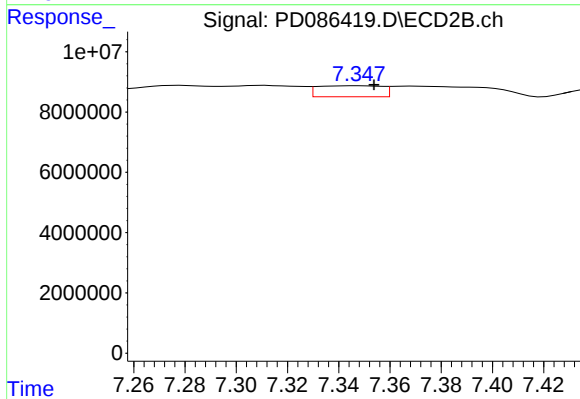
#25 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.004 min
Response: 11727304
Conc: 72.26 ng/ml



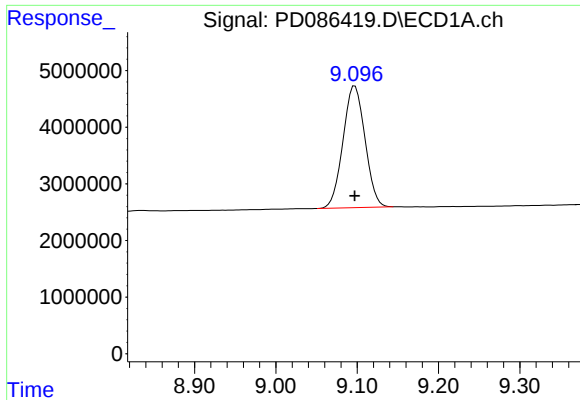
#26 Toxaphene-5

R.T.: 7.922 min
Delta R.T.: -0.025 min
Response: 154571
Conc: 5.45 ng/ml



#26 Toxaphene-5

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 6365140
Conc: 54.43 ng/ml



#27 Decachlorobiphenyl

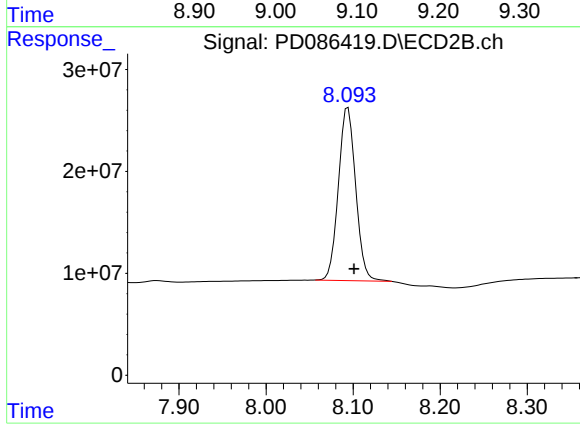
R.T.: 9.097 min

Delta R.T.: 0.000 min

Response: 40315395

Conc: 22.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.094 min

Delta R.T.: -0.007 min

Response: 234459026

Conc: 24.80 ng/ml