

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 17:53
 Operator : AR\AJ
 Sample : P4803-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0AQ2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:30:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

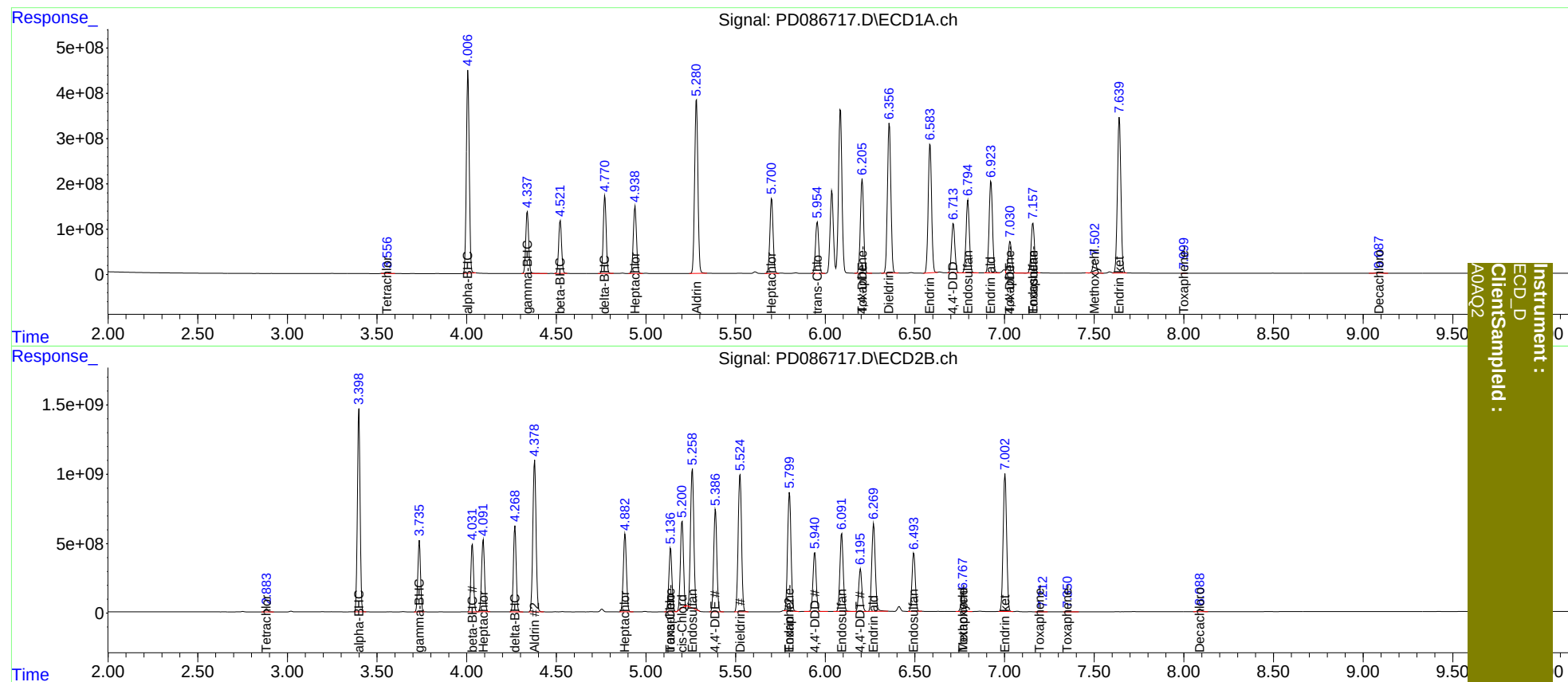
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.884	37463558	234.7E6	24.946	22.571
27)	SA Decachlor...	9.089	8.090	49662450	261.6E6	22.443	22.049
Target Compounds							
2)	A alpha-BHC	4.007	3.397	4982.4E6	11658.8E6	1733.245	718.918 #
3)	MA gamma-BHC...	4.339	3.736	1540.6E6	5411.2E6	543.751	356.578 #
4)	MA Heptachlor	4.939	4.093	1808.7E6	5956.0E6	628.937	379.484 #
5)	MB Aldrin	5.282	4.382	4866.5E6	9974.4E6	1808.564	677.173 #
6)	B beta-BHC	4.522	4.032	1322.0E6	5140.4E6	1065.751	751.406 #
7)	B delta-BHC	4.771	4.269	1947.7E6	6560.9E6	689.065	430.220 #
8)	B Heptachlo...	5.701	4.884	2072.0E6	6800.4E6	817.101	493.201 #
9)	A Endosulfan I	6.085	5.259	-54721354	12627.0E6	N.D.	959.143
10)	B trans-Chl...	5.956	5.138	1442.1E6	5493.2E6	581.382	379.405 #
11)	B cis-Chlor...	6.085f	5.202	-54721354	7332.2E6	N.D.	518.862
12)	B 4,4'-DDE	6.206	5.388	2641.0E6	9054.5E6	1104.231	680.327 #
13)	MA Dieldrin	6.358	5.525	4397.7E6	13058.9E6	1640.333	932.690 #
14)	MA Endrin	6.585	5.801	3737.4E6	11299.5E6	1667.427	880.381 #
15)	B Endosulfa...	6.796	6.092	2060.6E6	7259.5E6	863.284	591.136 #
16)	A 4,4'-DDD	6.715	5.942	1406.8E6	5349.2E6	723.464	476.708 #
17)	MA 4,4'-DDT	7.031	6.196	938.7E6	3868.9E6	462.145	324.241 #
18)	B Endrin al...	6.925	6.270	2709.6E6	8639.8E6	1554.262	910.278 #
19)	B Endosulfa...	7.159	6.494	1441.9E6	5398.8E6	677.968	456.572 #
20)	A Methoxychlor	7.504	6.768	398.5E6	1741.7E6	350.552	317.065
21)	B Endrin ke...	7.640	7.003	4645.6E6	13407.8E6	1906.910	1020.527 #
22)	Toxaphene-1	6.206f	5.138	2641.0E6	5493.2E6	167797.474	76138.083 #
23)	Toxaphene-2	6.437	5.801f	-234886	11299.5E6	N.D.	142915.485
24)	Toxaphene-3	7.031f	6.768	938.7E6	1741.7E6	15015.420	6730.554 #
25)	Toxaphene-4	7.159	7.197	1441.9E6	3824343	31070.725	21.073 #
26)	Toxaphene-5	8.000f	7.351	137152	8840174	3.976	64.625 #

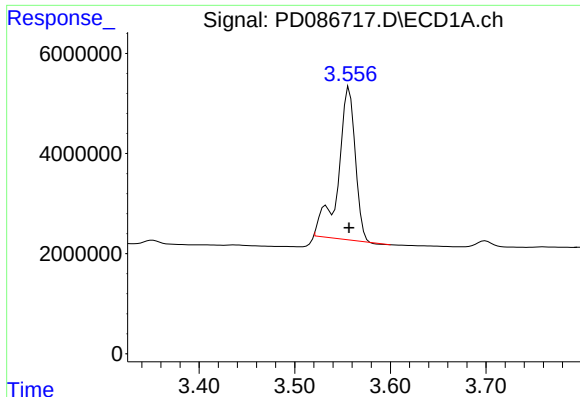
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 17:53
Operator : AR\AJ
Sample : P4803-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:30:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 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

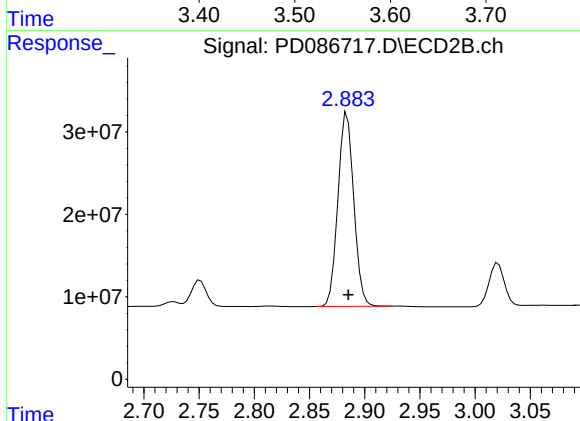




#1 Tetrachloro-m-xylene

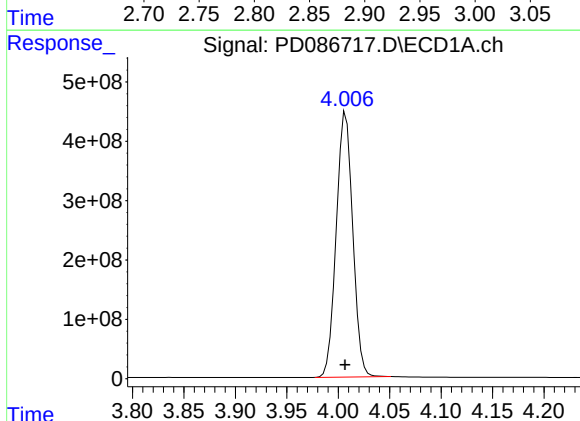
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 37463558
Conc: 24.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2



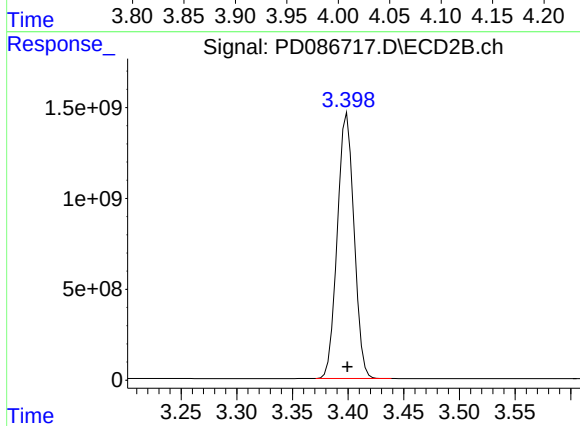
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: -0.001 min
Response: 234688818
Conc: 22.57 ng/ml



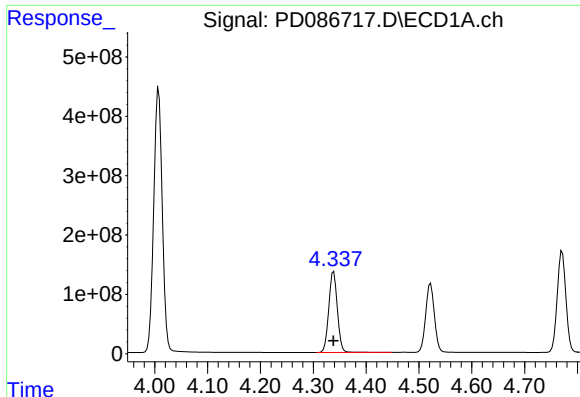
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 4982373096
Conc: 1733.24 ng/ml



#2 alpha-BHC

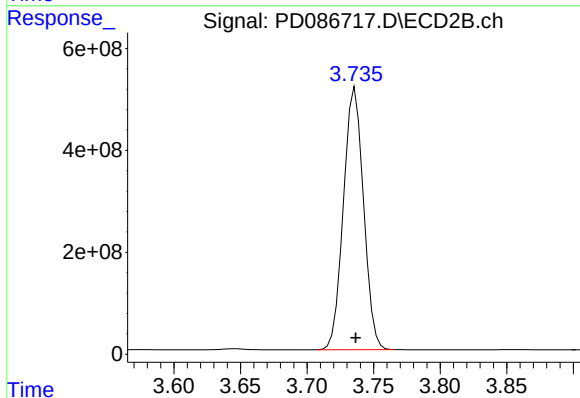
R.T.: 3.397 min
Delta R.T.: -0.002 min
Response: 11658846051
Conc: 718.92 ng/ml



#3 gamma-BHC (Lindane)

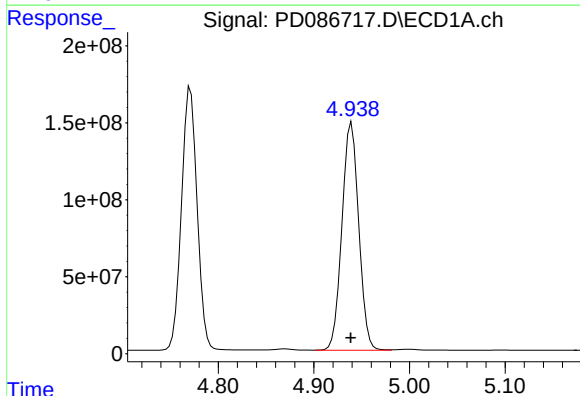
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 1540595270
Conc: 543.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2



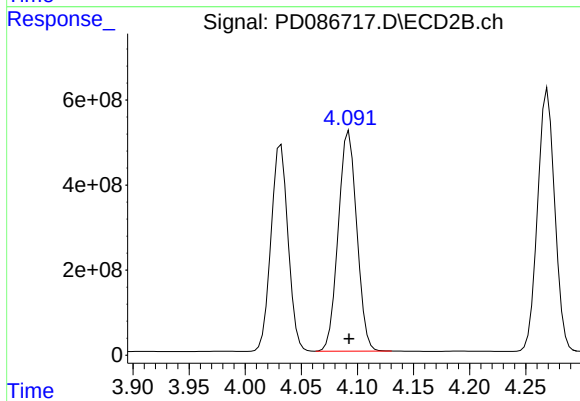
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 5411212283
Conc: 356.58 ng/ml



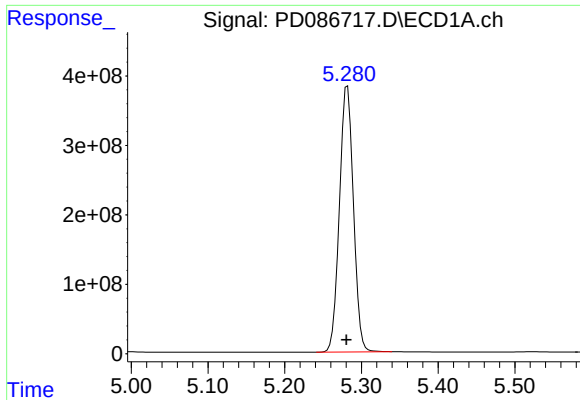
#4 Heptachlor

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 1808729520
Conc: 628.94 ng/ml



#4 Heptachlor

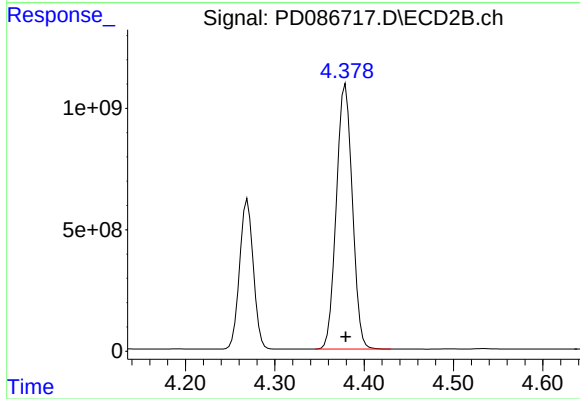
R.T.: 4.093 min
Delta R.T.: 0.000 min
Response: 5956012676
Conc: 379.48 ng/ml



#5 Aldrin

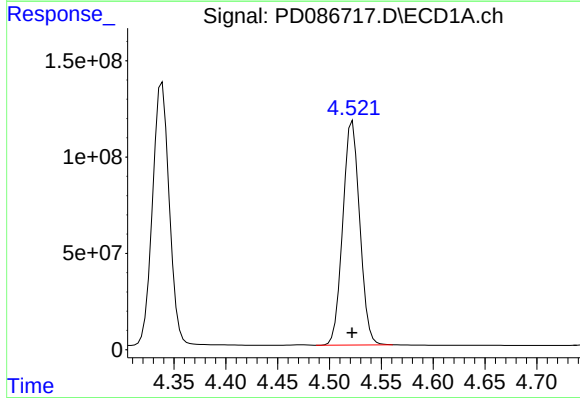
R.T.: 5.282 min
Delta R.T.: 0.001 min
Response: 4866486240
Conc: 1808.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2



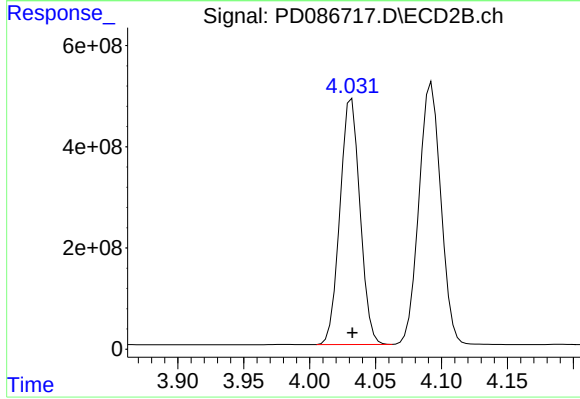
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: 0.003 min
Response: 9974445588
Conc: 677.17 ng/ml



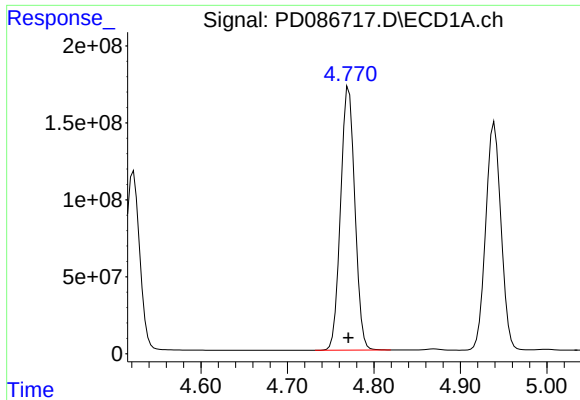
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 1322015288
Conc: 1065.75 ng/ml



#6 beta-BHC

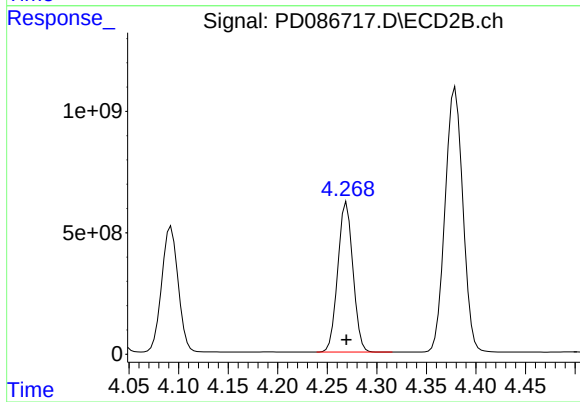
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 5140382383
Conc: 751.41 ng/ml



#7 delta-BHC

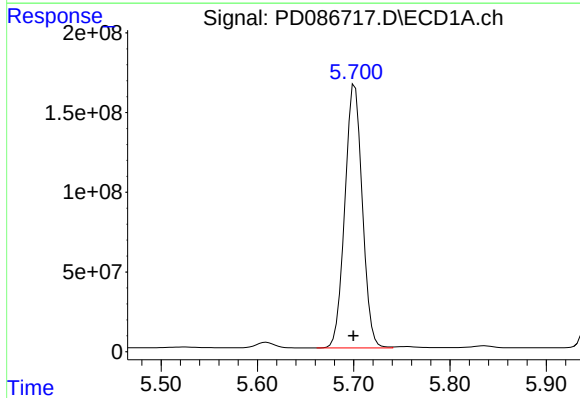
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 1947723945
Conc: 689.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2



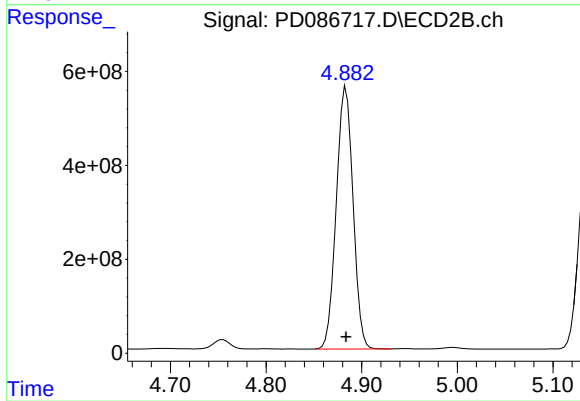
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 6560941795
Conc: 430.22 ng/ml



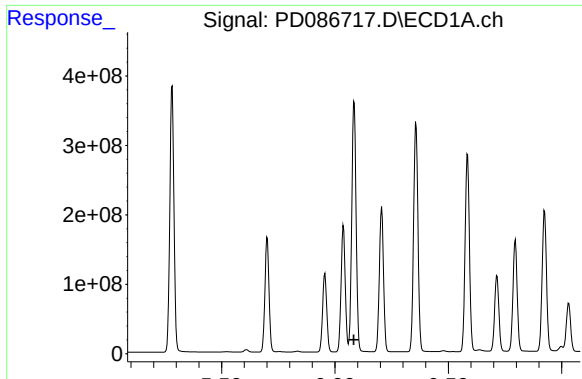
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.001 min
Response: 2071990971
Conc: 817.10 ng/ml



#8 Heptachlor epoxide

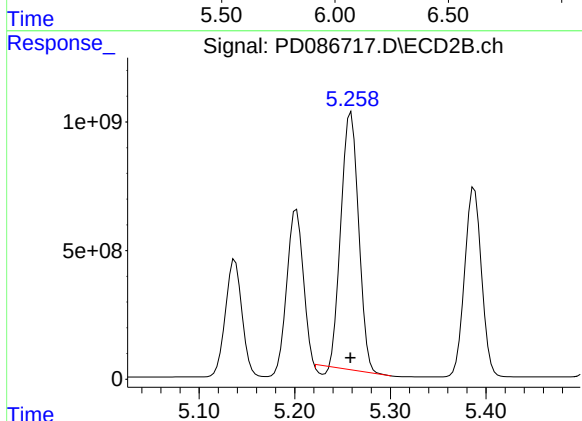
R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 6800410538
Conc: 493.20 ng/ml



#9 Endosulfan I

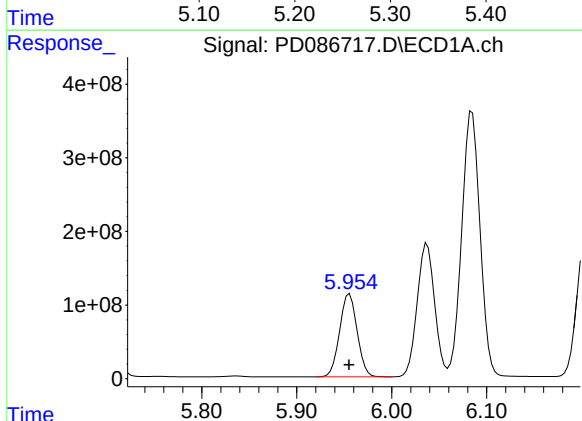
R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: -54721354
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AQ2



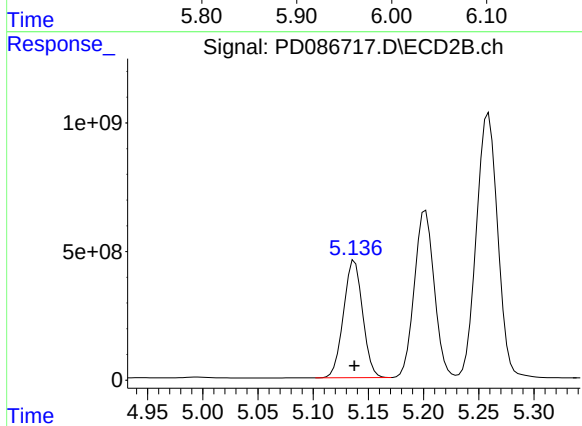
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 12626950637
Conc: 959.14 ng/ml



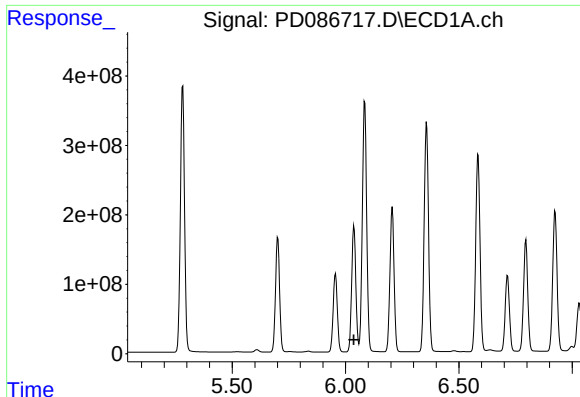
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 1442111735
Conc: 581.38 ng/ml



#10 trans-Chlordane

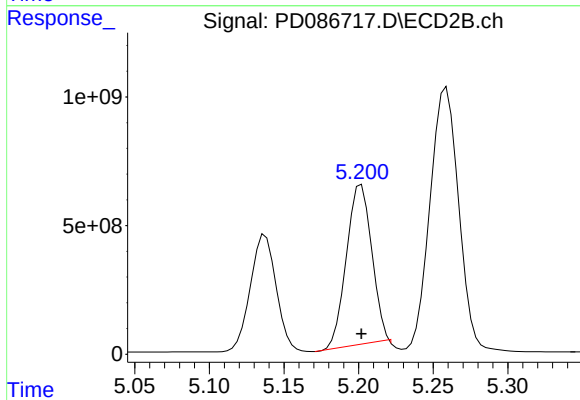
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 5493197455
Conc: 379.41 ng/ml



#11 cis-Chlordane

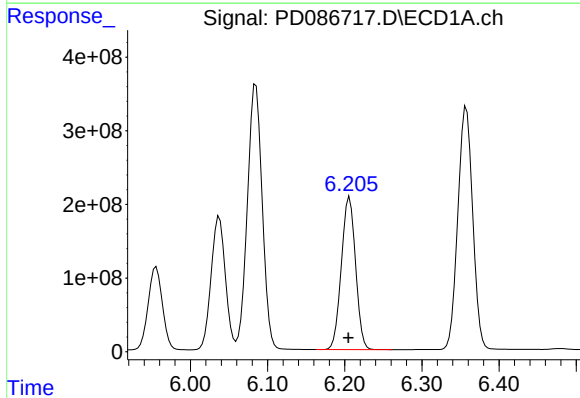
R.T.: 6.085 min
Delta R.T.: 0.048 min
Response: -54721354
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AQ2



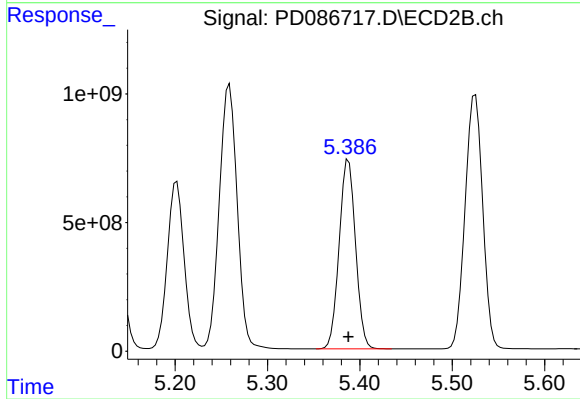
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 7332170663
Conc: 518.86 ng/ml



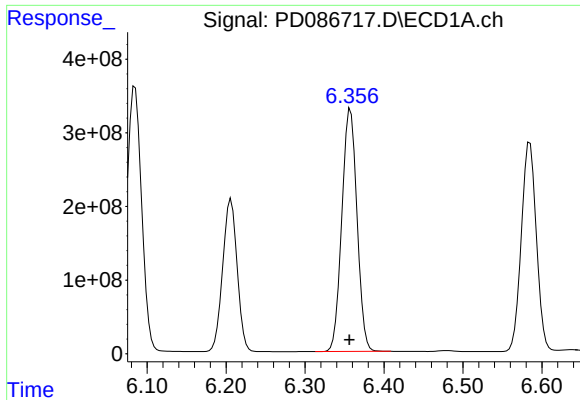
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.002 min
Response: 2641024223
Conc: 1104.23 ng/ml



#12 4,4'-DDE

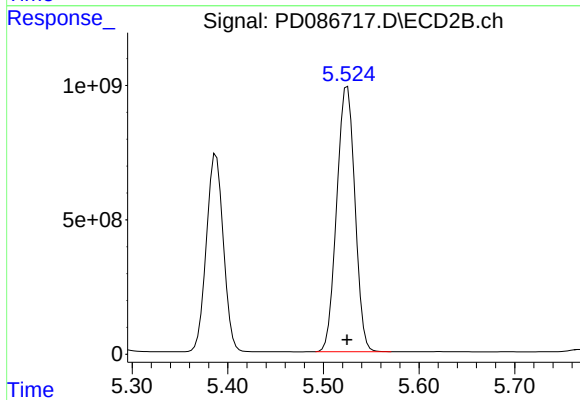
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 9054454666
Conc: 680.33 ng/ml



#13 Dieldrin

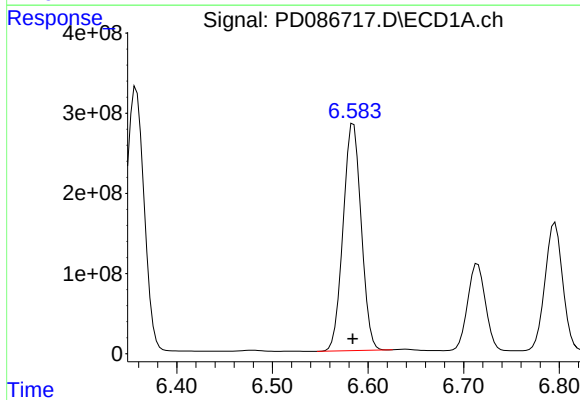
R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 4397720549
Conc: 1640.33 ng/m

Instrument :
ECD_D
ClientSampleId :
A0AQ2



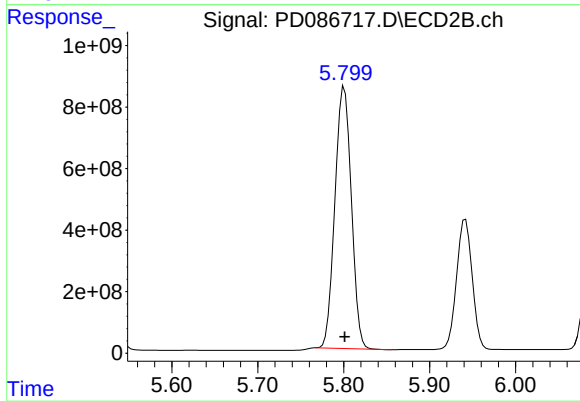
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 13058905829
Conc: 932.69 ng/ml



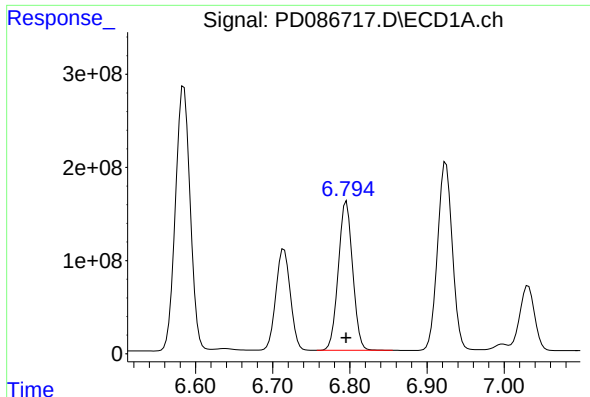
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 3737365273
Conc: 1667.43 ng/ml



#14 Endrin

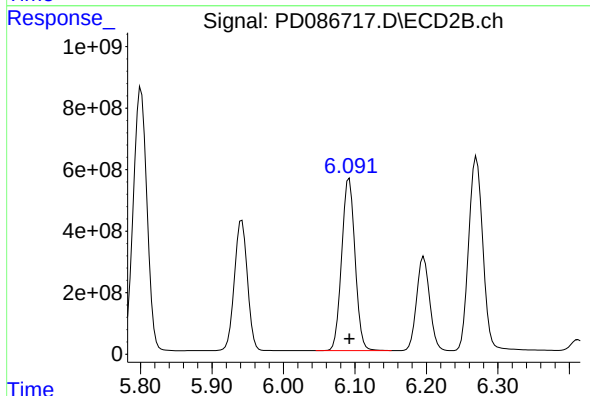
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 11299501015
Conc: 880.38 ng/ml



#15 Endosulfan II

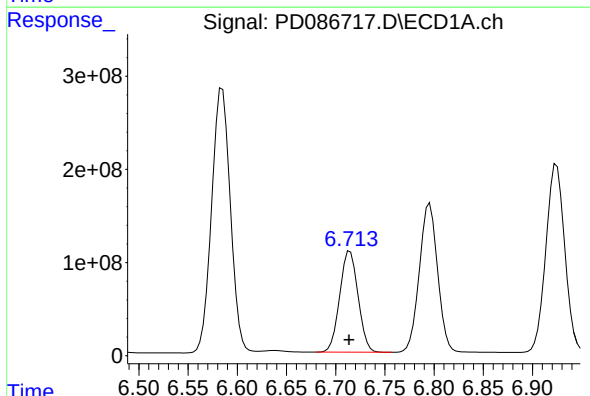
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 2060584555
Conc: 863.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2



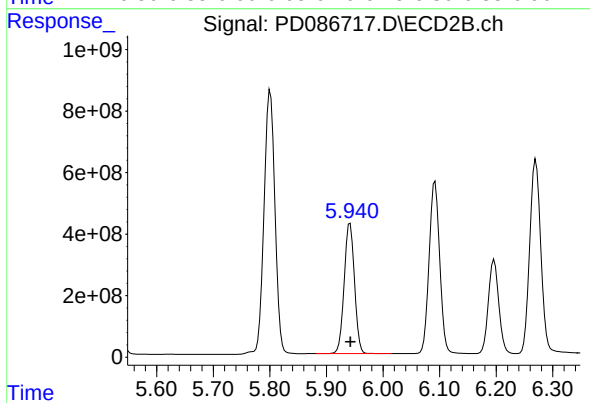
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 7259486082
Conc: 591.14 ng/ml



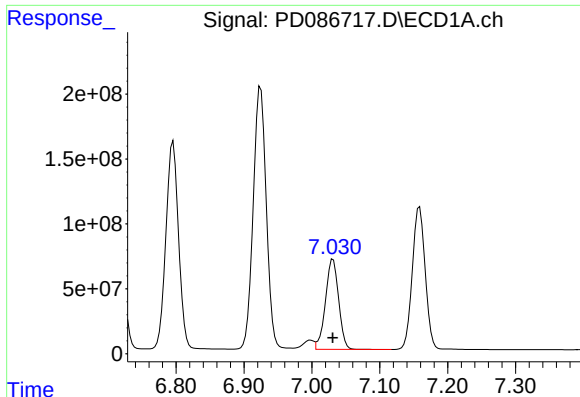
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1406839216
Conc: 723.46 ng/ml



#16 4,4'-DDD

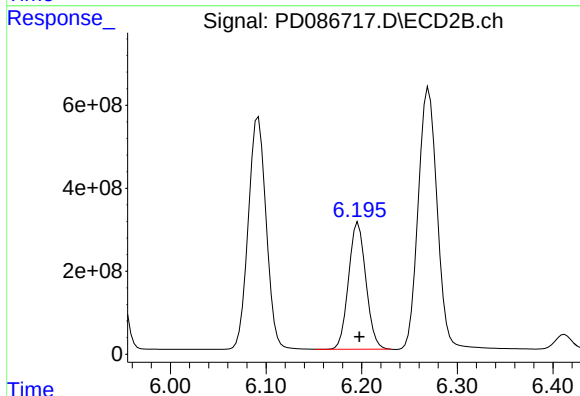
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 5349163233
Conc: 476.71 ng/ml



#17 4,4'-DDT

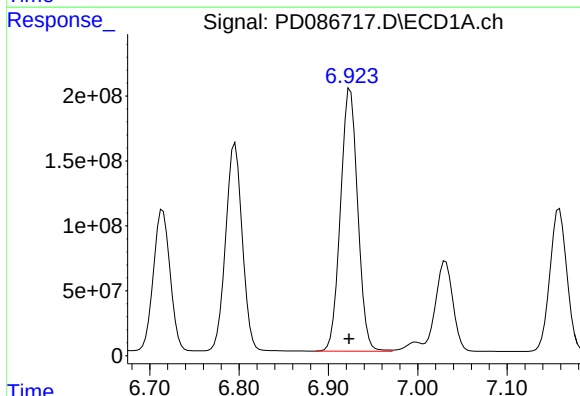
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 938661636
Conc: 462.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2



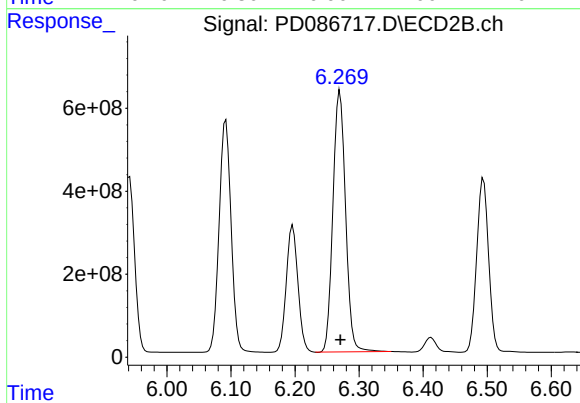
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 3868949553
Conc: 324.24 ng/ml



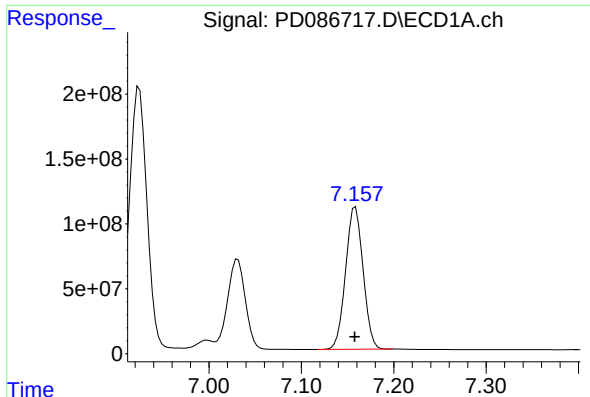
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.001 min
Response: 2709604874
Conc: 1554.26 ng/ml



#18 Endrin aldehyde

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 8639815498
Conc: 910.28 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1441910582
Conc: 677.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2

#19 Endosulfan Sulfate

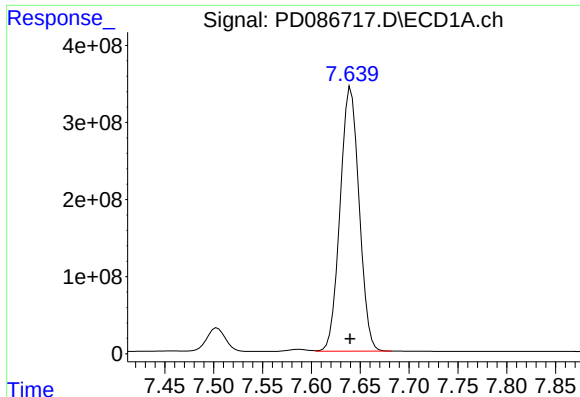
R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 5398803083
Conc: 456.57 ng/ml

#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.001 min
Response: 398540267
Conc: 350.55 ng/ml

#20 Methoxychlor

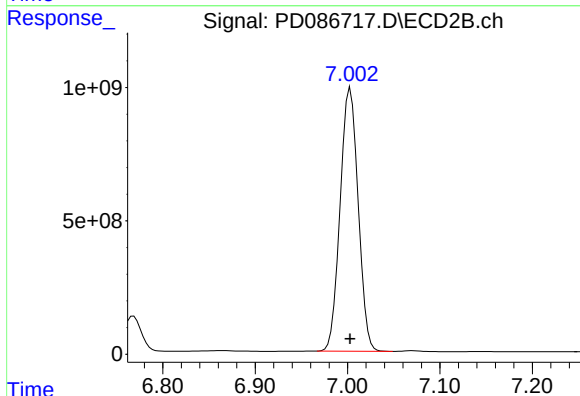
R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 1741664147
Conc: 317.06 ng/ml



#21 Endrin ketone

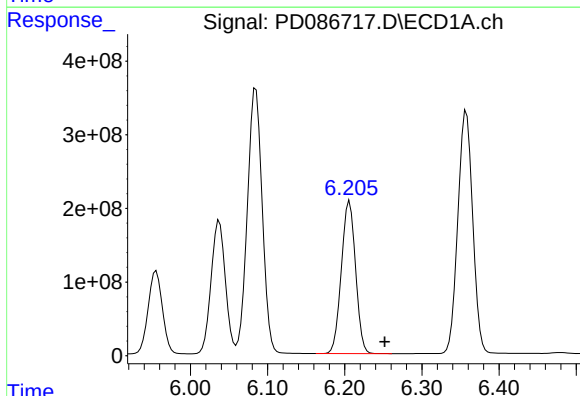
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 4645560119
Conc: 1906.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2



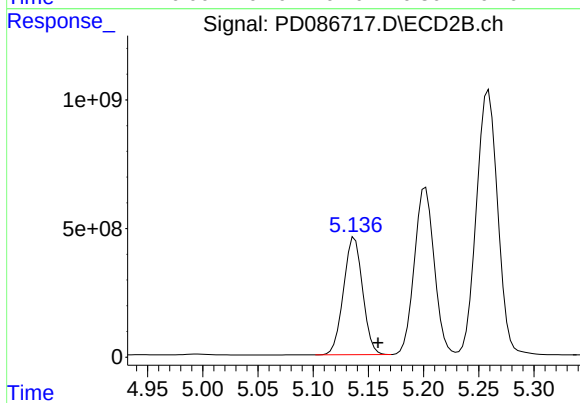
#21 Endrin ketone

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 13407760555
Conc: 1020.53 ng/ml



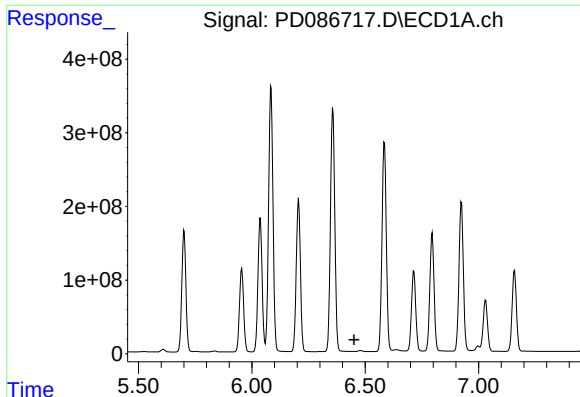
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: -0.045 min
Response: 2641024223
Conc: 167797.47 ng/ml



#22 Toxaphene-1

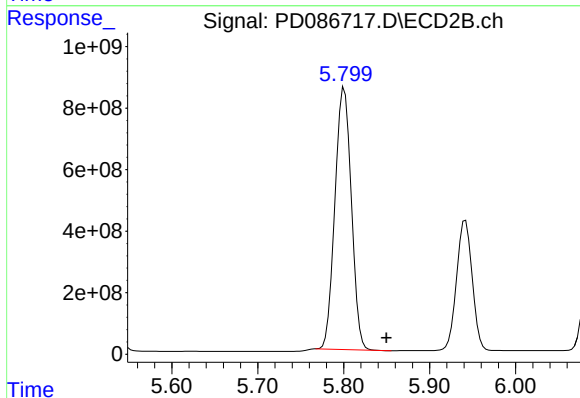
R.T.: 5.138 min
Delta R.T.: -0.021 min
Response: 5493197455
Conc: 76138.08 ng/ml



#23 Toxaphene-2

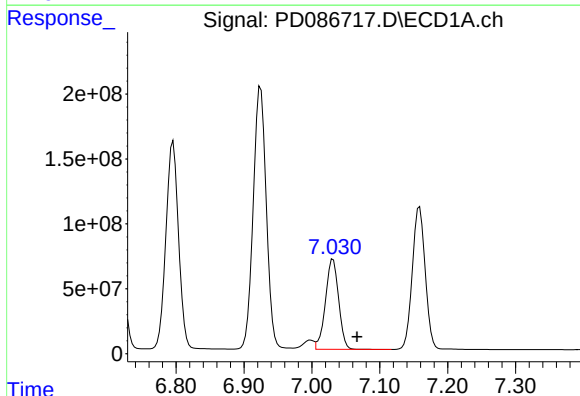
R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: -234886
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AQ2



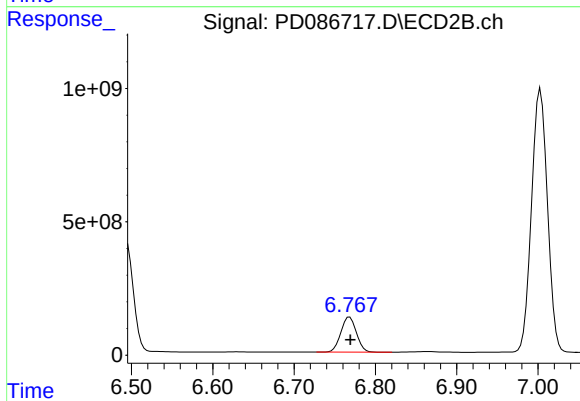
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.049 min
Response: 11299501015
Conc: 142915.49 ng/ml



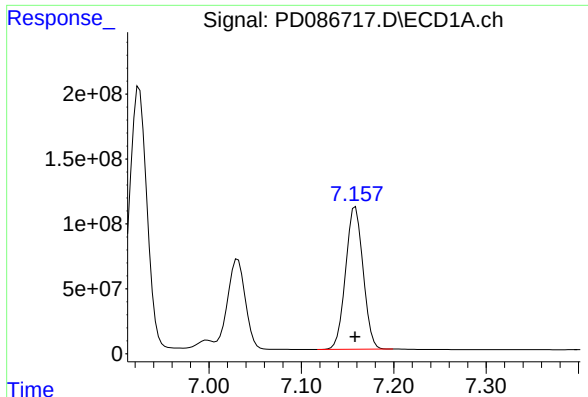
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.035 min
Response: 938661636
Conc: 15015.42 ng/ml



#24 Toxaphene-3

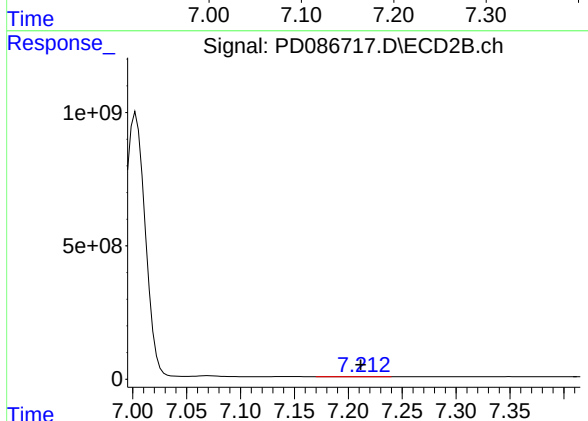
R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 1741664147
Conc: 6730.55 ng/ml



#25 Toxaphene-4

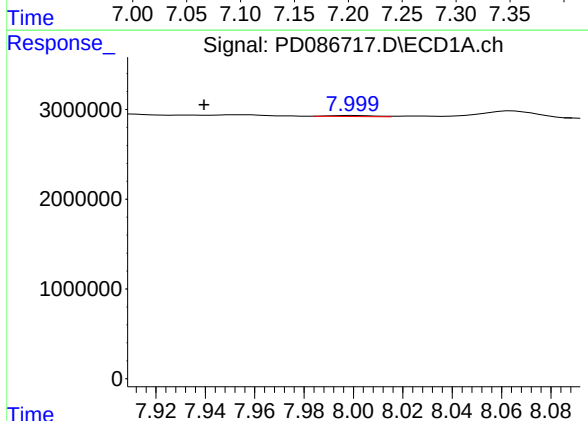
R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 1441910582
Conc: 31070.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2



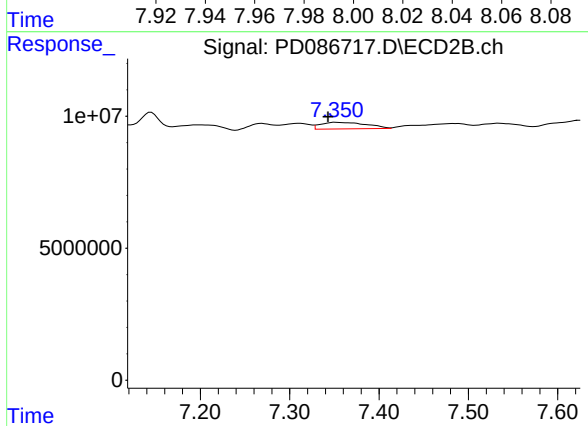
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: -0.015 min
Response: 3824343
Conc: 21.07 ng/ml



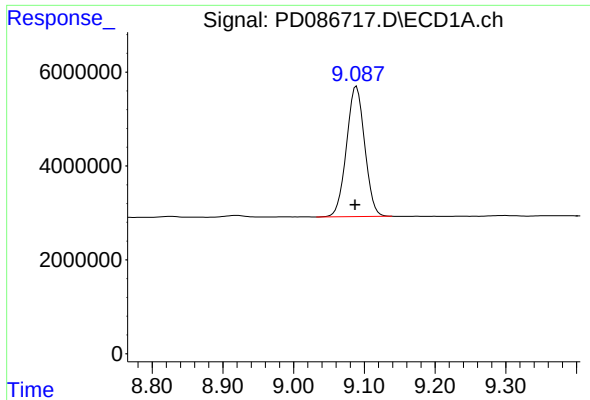
#26 Toxaphene-5

R.T.: 8.000 min
Delta R.T.: 0.060 min
Response: 137152
Conc: 3.98 ng/ml



#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: 0.009 min
Response: 8840174
Conc: 64.63 ng/ml



#27 Decachlorobiphenyl

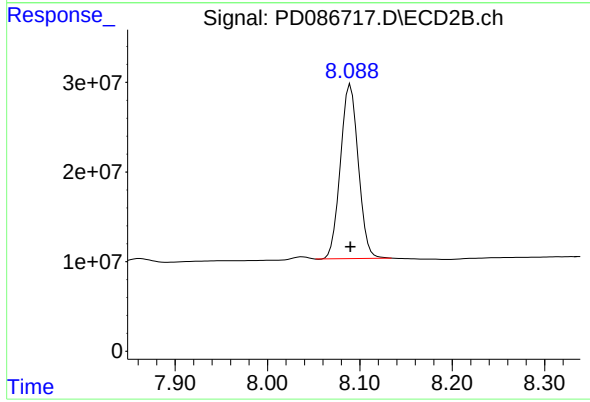
R.T.: 9.089 min

Delta R.T.: 0.002 min

Response: 49662450

Conc: 22.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2



#27 Decachlorobiphenyl

R.T.: 8.090 min

Delta R.T.: 0.000 min

Response: 261574626

Conc: 22.05 ng/ml