

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 18:07
 Operator : AR\AJ
 Sample : P4803-07DL 3X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0AQ2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:31:16 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

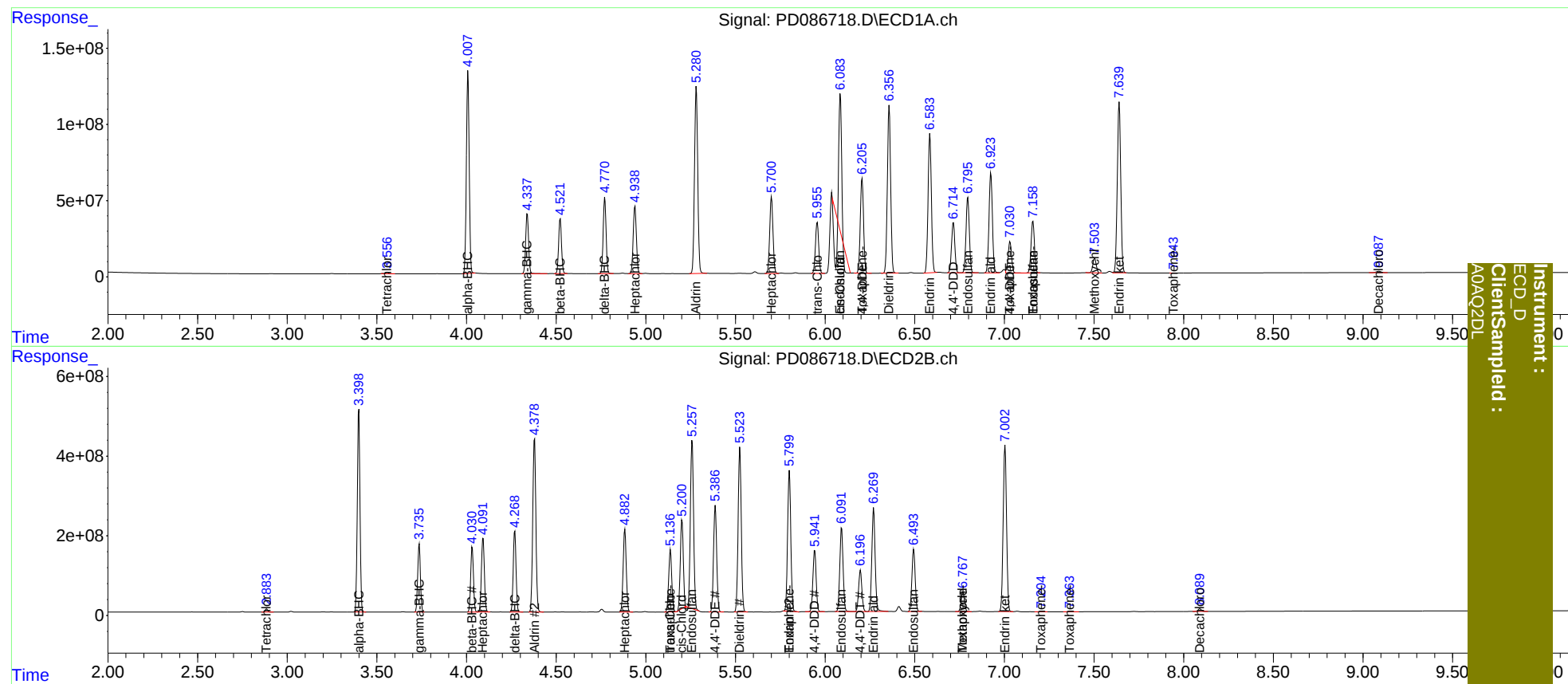
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.885	12216412	81251472	8.135	7.814
27)	SA Decachlor...	9.088	8.090	16649631	89914187	7.524	7.579
Target Compounds							
2)	A alpha-BHC	4.008	3.399	1437.5E6	5263.1E6	500.061	324.539 #
3)	MA gamma-BHC...	4.339	3.736	444.5E6	1800.6E6	156.871	118.653
4)	MA Heptachlor	4.940	4.092	541.8E6	2131.0E6	188.382	135.777 #
5)	MB Aldrin	5.282	4.379	1524.5E6	5241.4E6	566.567	355.844 #
6)	B beta-BHC	4.523	4.032	400.7E6	1744.4E6	323.013	254.996
7)	B delta-BHC	4.771	4.269	561.3E6	2195.1E6	198.592	143.939 #
8)	B Heptachlo...	5.701	4.883	640.3E6	2498.4E6	252.497	181.194 #
9)	A Endosulfan I	6.085	5.258	347.4E6	5138.6E6	143.589	390.331 #
10)	B trans-Chl...	5.956	5.137	422.8E6	1862.9E6	170.432	128.666
11)	B cis-Chlor...	6.085f	5.202	347.4E6	2571.4E6	138.377	181.965 #
12)	B 4,4'-DDE	6.206	5.387	791.1E6	3271.0E6	330.781	245.776 #
13)	MA Dieldrin	6.358	5.525	1390.6E6	5030.2E6	518.693	359.264 #
14)	MA Endrin	6.584	5.801	1170.2E6	4376.3E6	522.096	340.974 #
15)	B Endosulfa...	6.796	6.092	639.8E6	2697.4E6	268.048	219.650
16)	A 4,4'-DDD	6.716	5.942	425.1E6	1933.1E6	218.616	172.276
17)	MA 4,4'-DDT	7.031	6.197	272.9E6	1326.9E6	134.370	111.205
18)	B Endrin al...	6.925	6.271	868.9E6	3347.7E6	498.387	352.709 #
19)	B Endosulfa...	7.159	6.494	444.6E6	1967.1E6	209.062	166.358
20)	A Methoxychlor	7.504	6.769	126.8E6	641.1E6	111.530	116.703
21)	B Endrin ke...	7.641	7.004	1496.4E6	5446.4E6	614.234	414.551 #
22)	Toxaphene-1	6.206f	5.137	791.1E6	1862.9E6	50264.993	25820.334 #
23)	Toxaphene-2	6.438	5.801f	-117011	4376.3E6	N.D.	55351.508
24)	Toxaphene-3	7.031	6.769	272.9E6	641.1E6	4365.787	2477.338 #
25)	Toxaphene-4	7.159	7.206	444.6E6	1772386	9581.119	9.766 #
26)	Toxaphene-5	7.945	7.364	34425	5755376	0.998	42.074 #

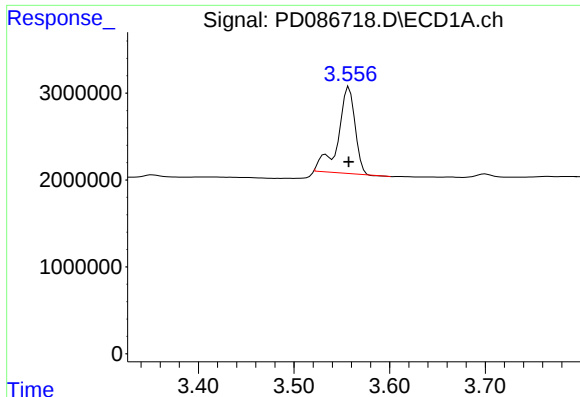
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 18:07
Operator : AR\AJ
Sample : P4803-07DL 3X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:31:16 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

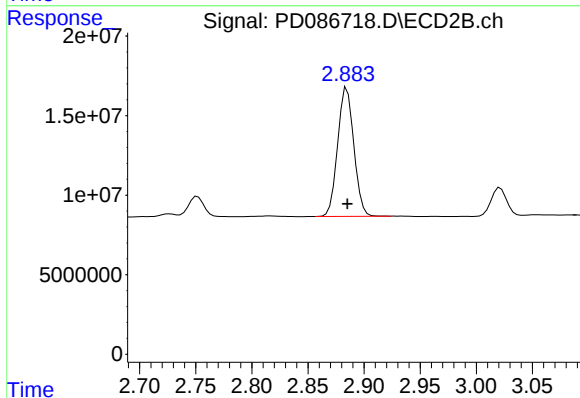




#1 Tetrachloro-m-xylene

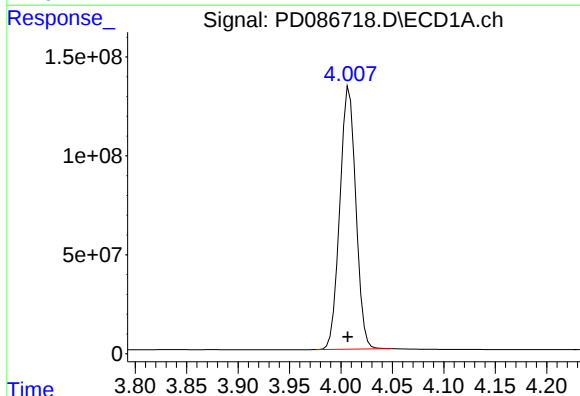
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 12216412
Conc: 8.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



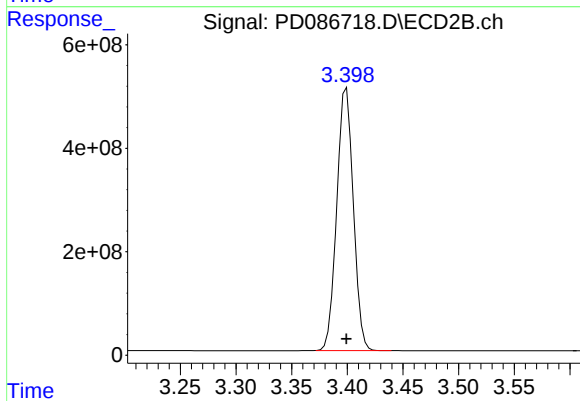
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 81251472
Conc: 7.81 ng/ml



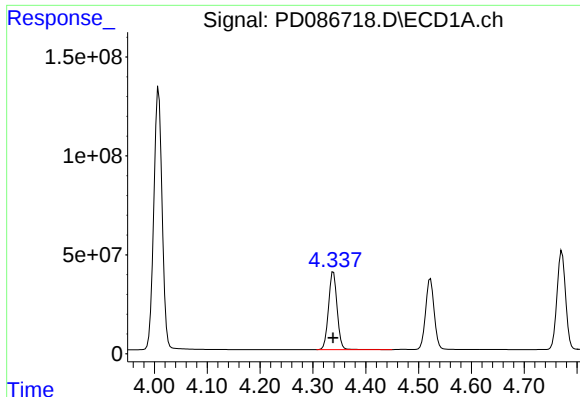
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.001 min
Response: 1437471231
Conc: 500.06 ng/ml



#2 alpha-BHC

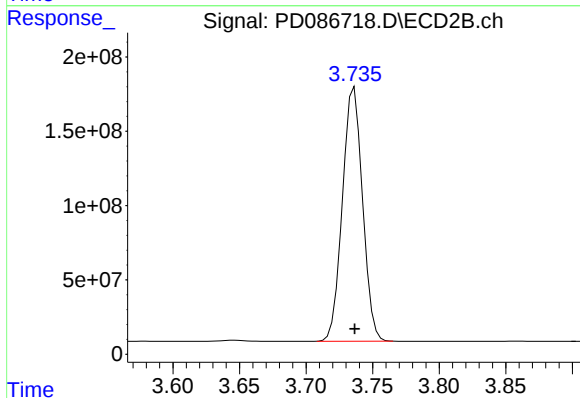
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 5263119685
Conc: 324.54 ng/ml



#3 gamma-BHC (Lindane)

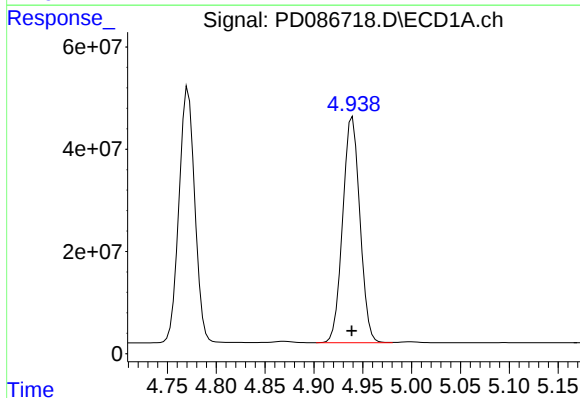
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 444457502
Conc: 156.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



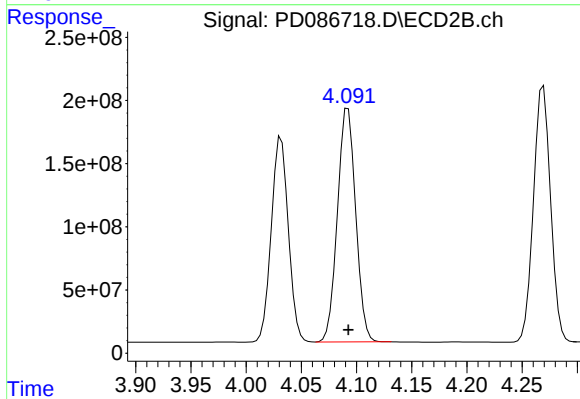
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 1800609407
Conc: 118.65 ng/ml



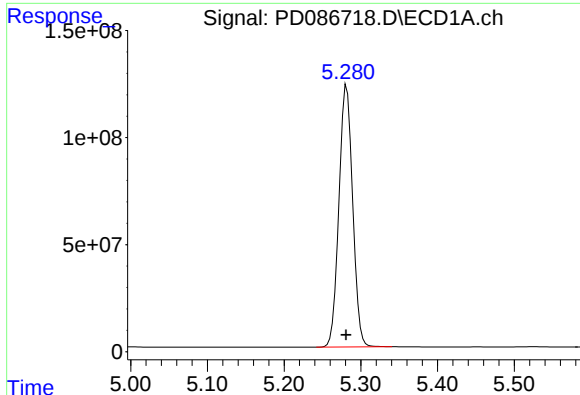
#4 Heptachlor

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 541757090
Conc: 188.38 ng/ml



#4 Heptachlor

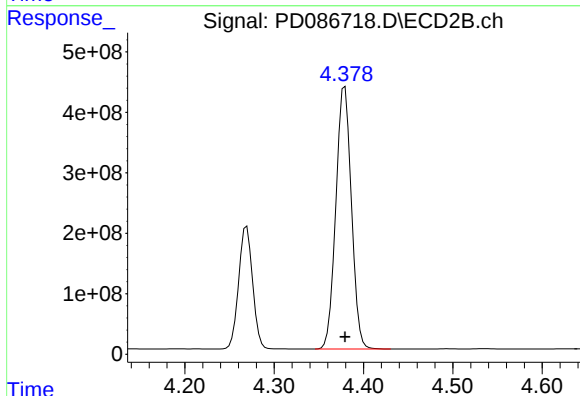
R.T.: 4.092 min
Delta R.T.: 0.000 min
Response: 2131030156
Conc: 135.78 ng/ml



#5 Aldrin

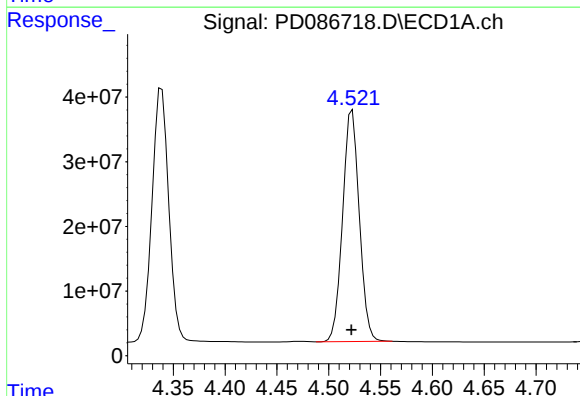
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 1524518644
Conc: 566.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



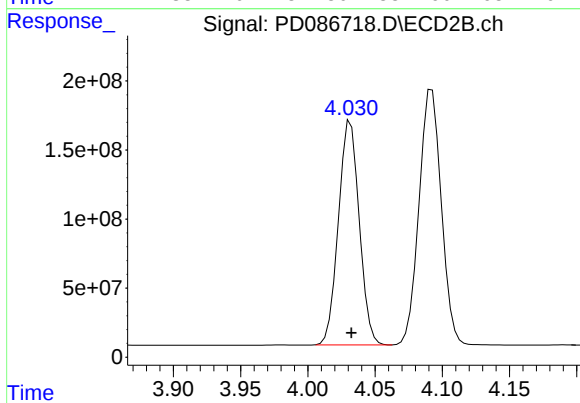
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 5241412915
Conc: 355.84 ng/ml



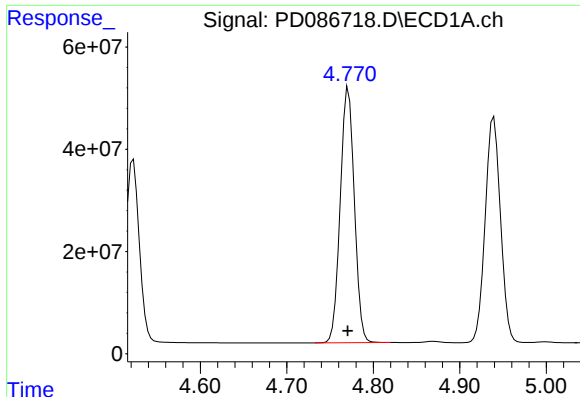
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 400683000
Conc: 323.01 ng/ml



#6 beta-BHC

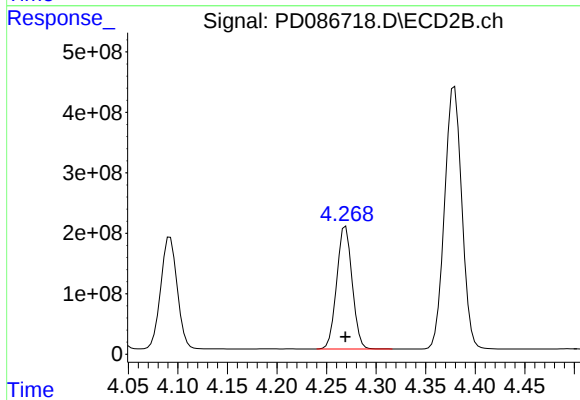
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 1744431409
Conc: 255.00 ng/ml



#7 delta-BHC

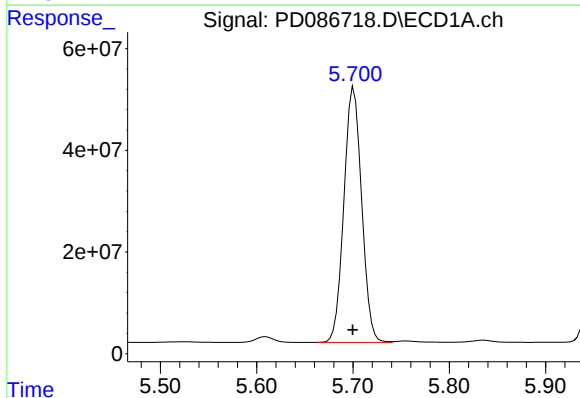
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 561342984
Conc: 198.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



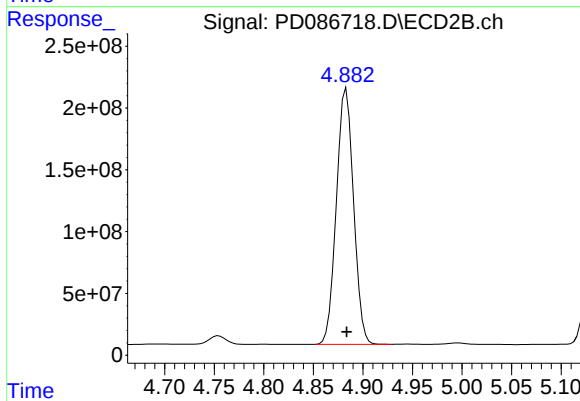
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 2195096466
Conc: 143.94 ng/ml



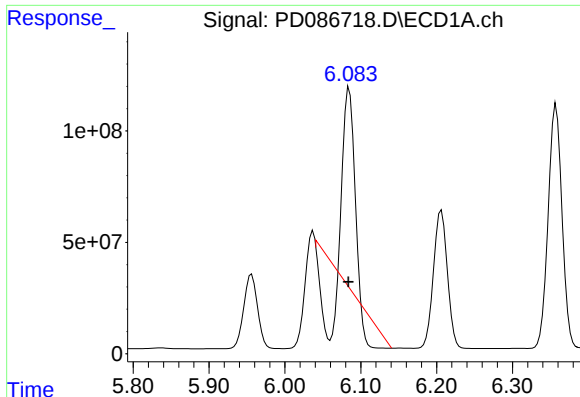
#8 Heptachlor epoxide

R.T.: 5.701 min
Delta R.T.: 0.001 min
Response: 640278261
Conc: 252.50 ng/ml



#8 Heptachlor epoxide

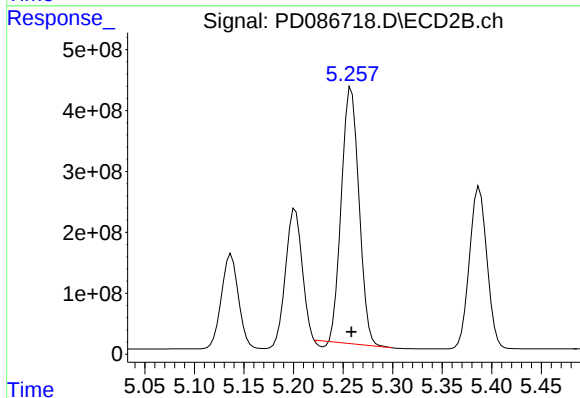
R.T.: 4.883 min
Delta R.T.: 0.000 min
Response: 2498358952
Conc: 181.19 ng/ml



#9 Endosulfan I

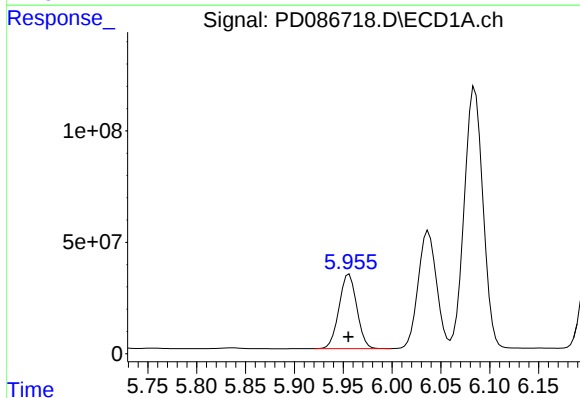
R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: 347389169
Conc: 143.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



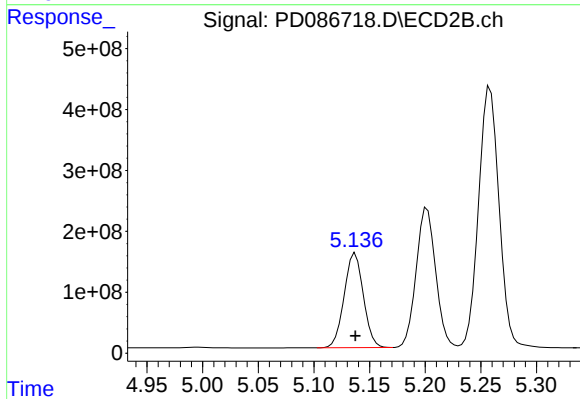
#9 Endosulfan I

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 5138637349
Conc: 390.33 ng/ml



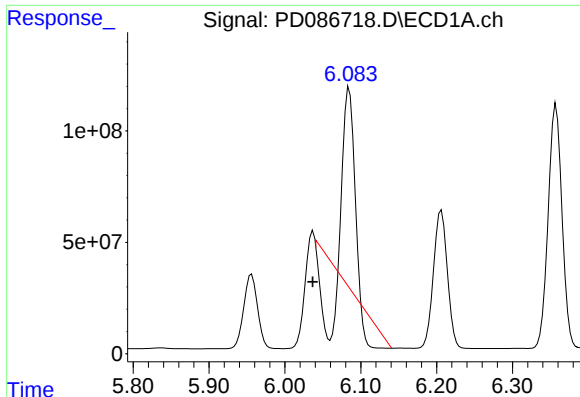
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.001 min
Response: 422753829
Conc: 170.43 ng/ml



#10 trans-Chlordane

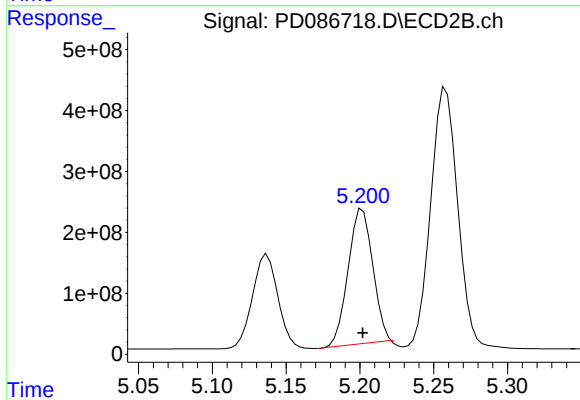
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 1862881046
Conc: 128.67 ng/ml



#11 cis-Chlordane

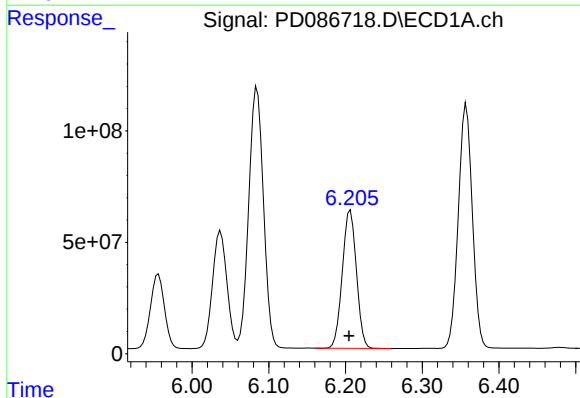
R.T.: 6.085 min
Delta R.T.: 0.048 min
Response: 347389169
Conc: 138.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



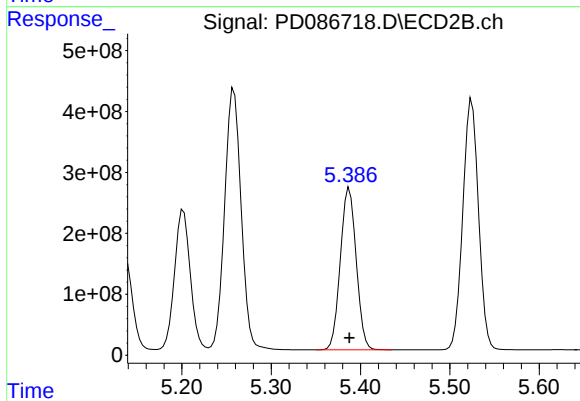
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 2571389920
Conc: 181.96 ng/ml



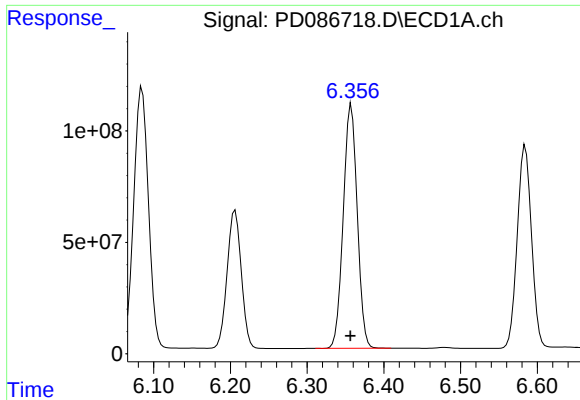
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.002 min
Response: 791138627
Conc: 330.78 ng/ml



#12 4,4'-DDE

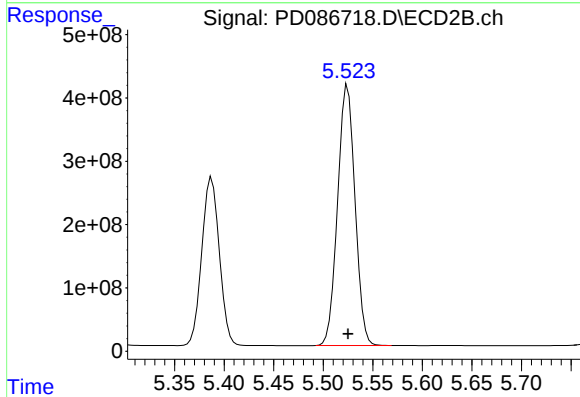
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 3271026911
Conc: 245.78 ng/ml



#13 Dieldrin

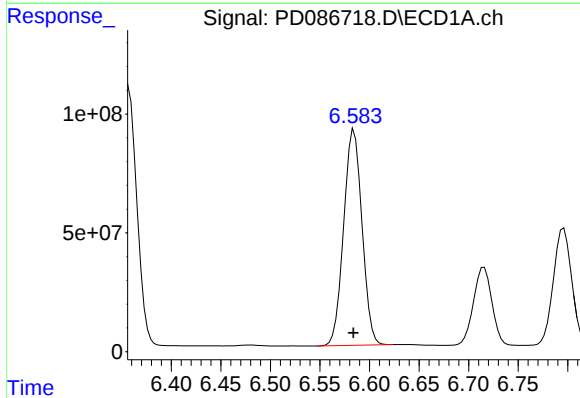
R.T.: 6.358 min
Delta R.T.: 0.001 min
Response: 1390611579
Conc: 518.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



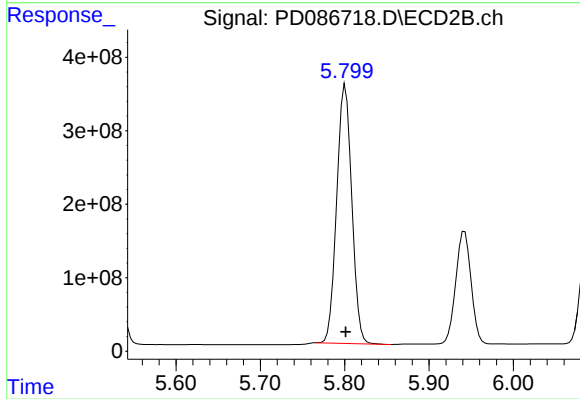
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 5030183395
Conc: 359.26 ng/ml



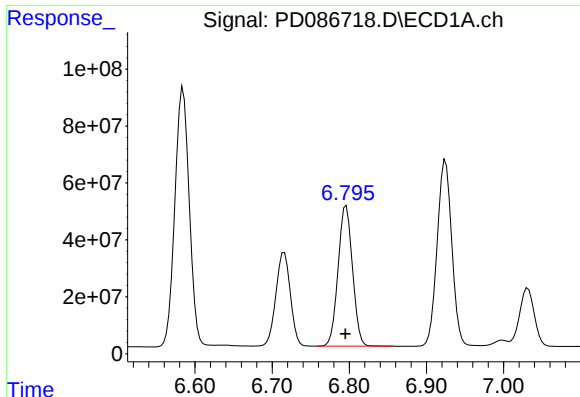
#14 Endrin

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 1170223253
Conc: 522.10 ng/ml



#14 Endrin

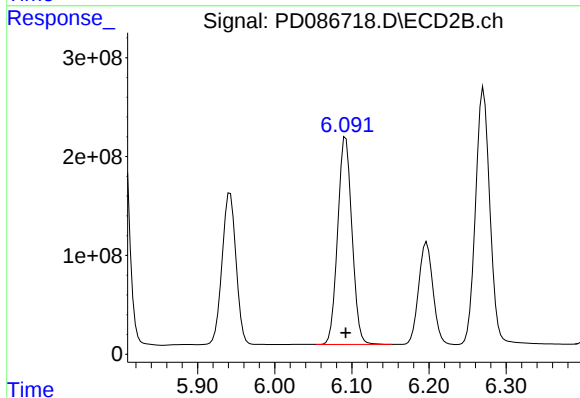
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 4376323673
Conc: 340.97 ng/ml



#15 Endosulfan II

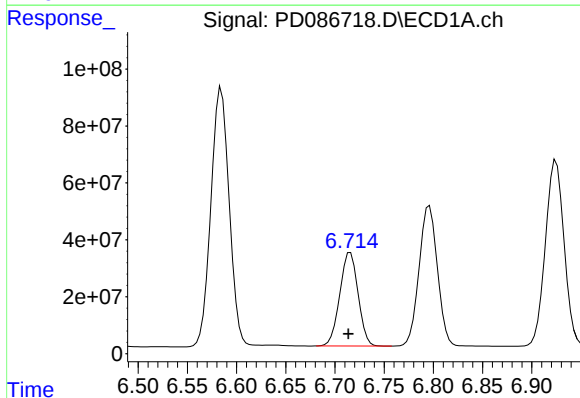
R.T.: 6.796 min
Delta R.T.: 0.001 min
Response: 639806474
Conc: 268.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



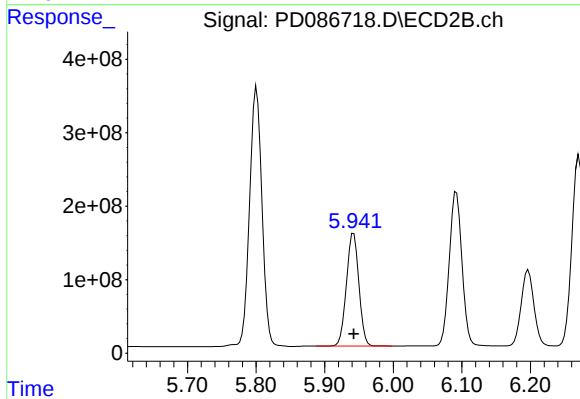
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 2697427175
Conc: 219.65 ng/ml



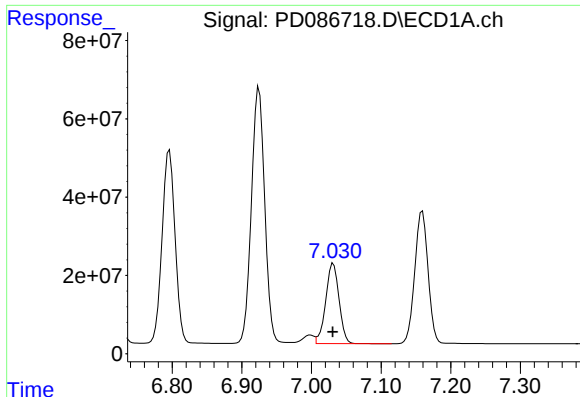
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.002 min
Response: 425117501
Conc: 218.62 ng/ml



#16 4,4'-DDD

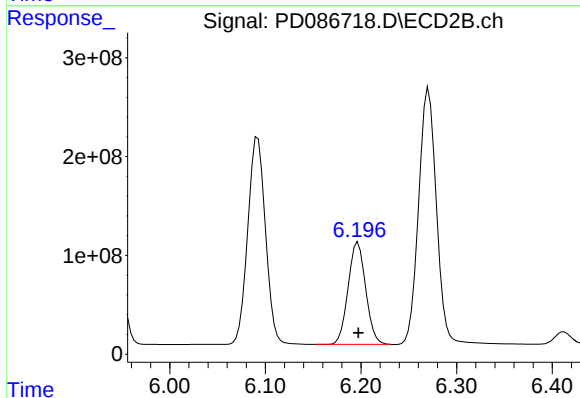
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 1933114277
Conc: 172.28 ng/ml



#17 4,4'-DDT

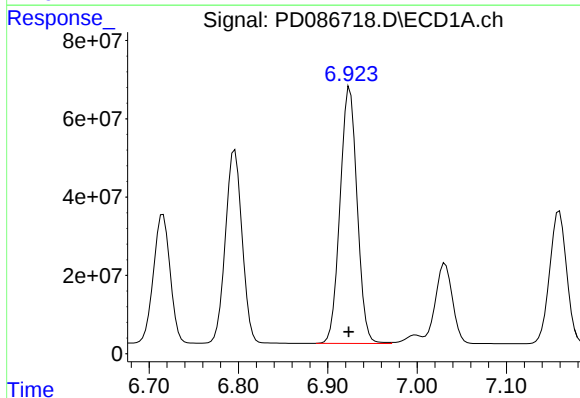
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 272919226
Conc: 134.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



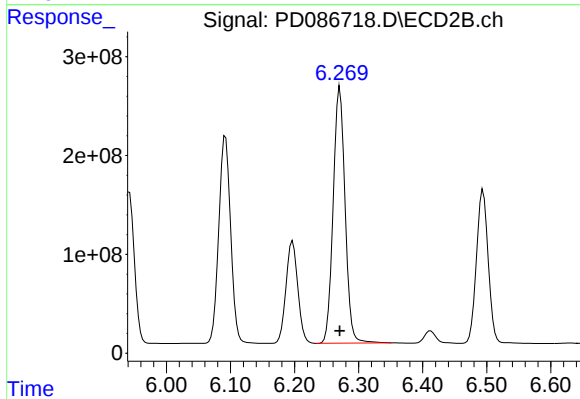
#17 4,4'-DDT

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 1326939184
Conc: 111.21 ng/ml



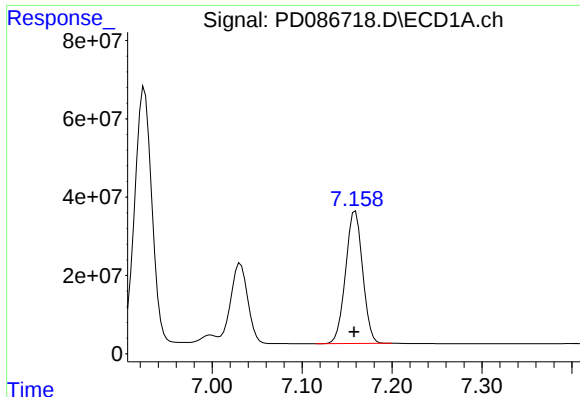
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.001 min
Response: 868857833
Conc: 498.39 ng/ml



#18 Endrin aldehyde

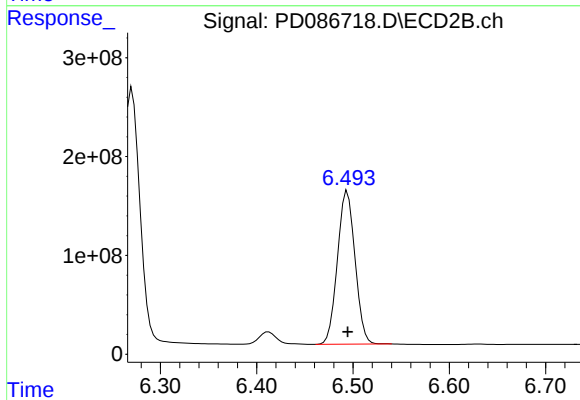
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 3347700717
Conc: 352.71 ng/ml



#19 Endosulfan Sulfate

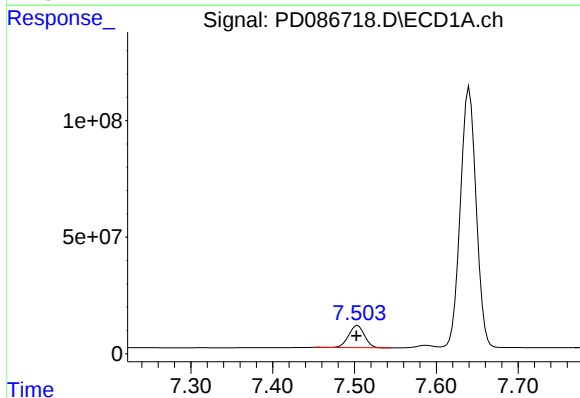
R.T.: 7.159 min
Delta R.T.: 0.002 min
Response: 444634528
Conc: 209.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



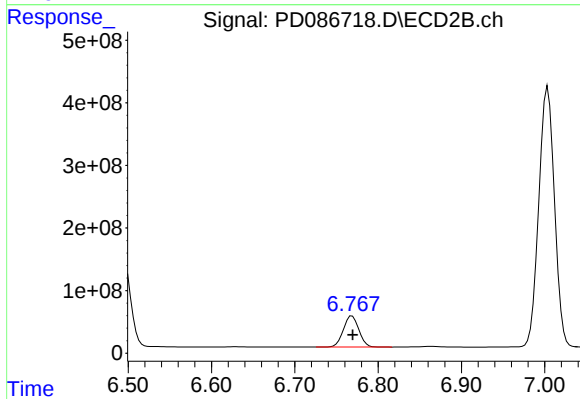
#19 Endosulfan Sulfate

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 1967125999
Conc: 166.36 ng/ml



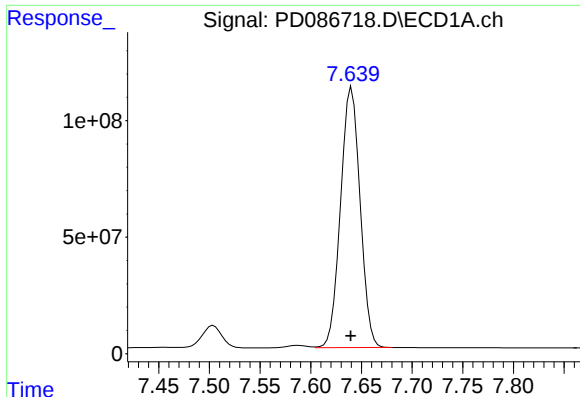
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.002 min
Response: 126797028
Conc: 111.53 ng/ml



#20 Methoxychlor

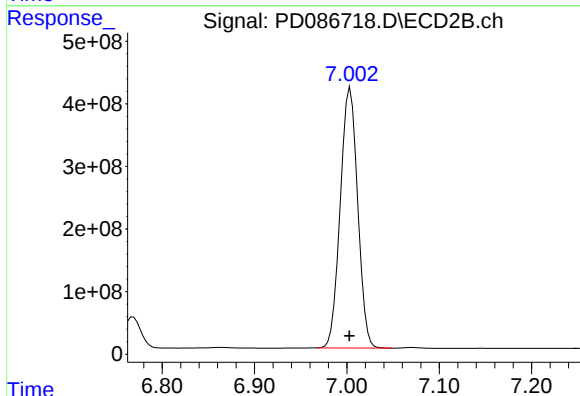
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 641060327
Conc: 116.70 ng/ml



#21 Endrin ketone

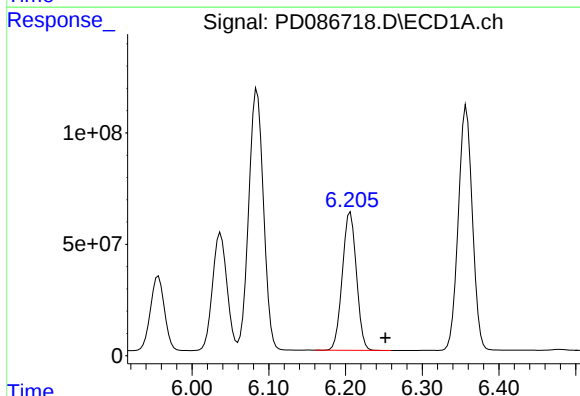
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 1496379100
Conc: 614.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



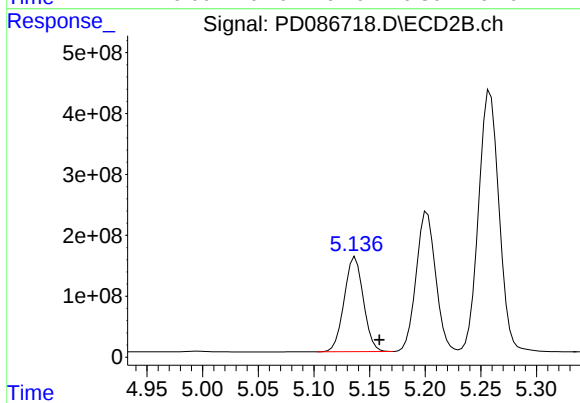
#21 Endrin ketone

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 5446400300
Conc: 414.55 ng/ml



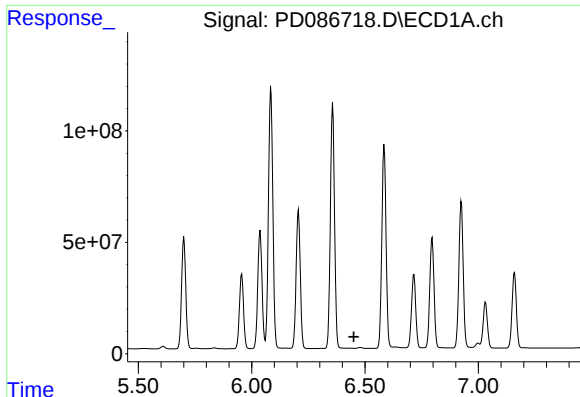
#22 Toxaphene-1

R.T.: 6.206 min
Delta R.T.: -0.045 min
Response: 791138627
Conc: 50264.99 ng/ml



#22 Toxaphene-1

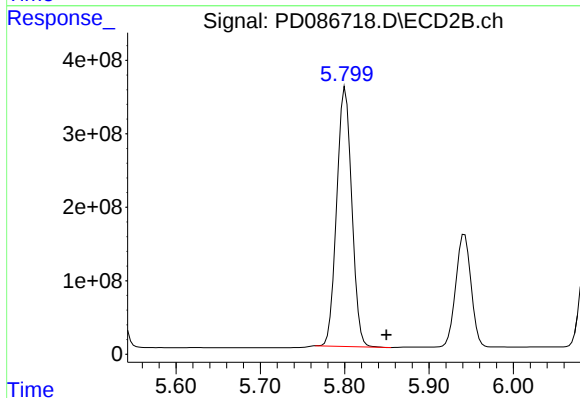
R.T.: 5.137 min
Delta R.T.: -0.022 min
Response: 1862881046
Conc: 25820.33 ng/ml



#23 Toxaphene-2

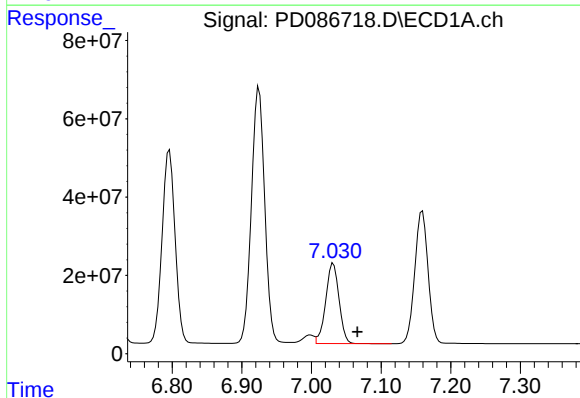
R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: -117011
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



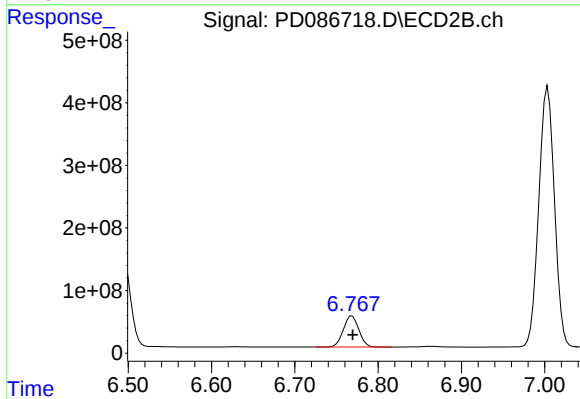
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.049 min
Response: 4376323673
Conc: 55351.51 ng/ml



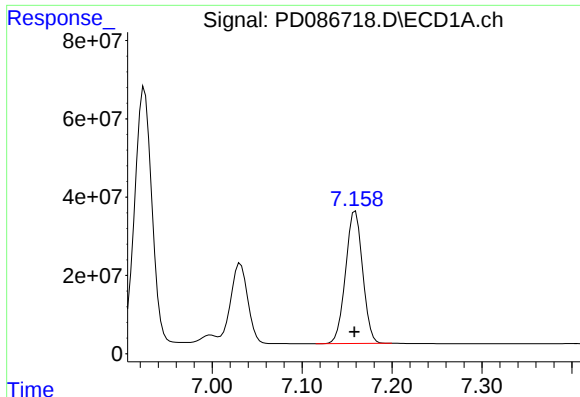
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.035 min
Response: 272919226
Conc: 4365.79 ng/ml



#24 Toxaphene-3

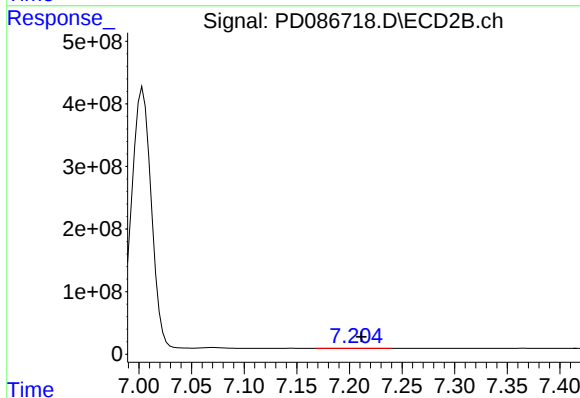
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 641060327
Conc: 2477.34 ng/ml



#25 Toxaphene-4

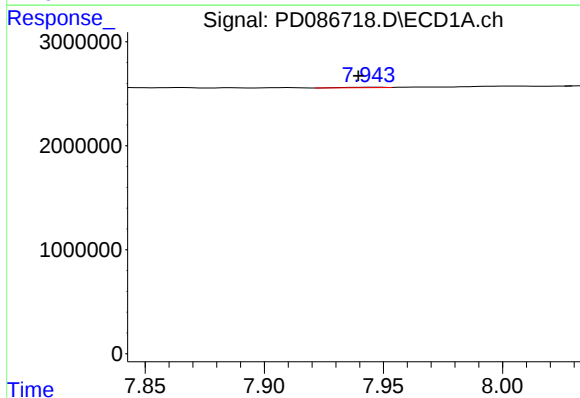
R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 444634528
Conc: 9581.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



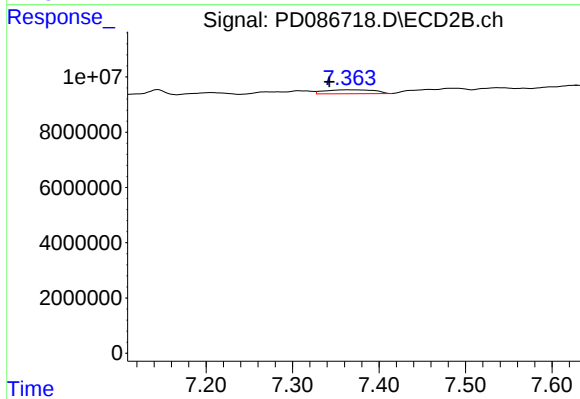
#25 Toxaphene-4

R.T.: 7.206 min
Delta R.T.: -0.005 min
Response: 1772386
Conc: 9.77 ng/ml



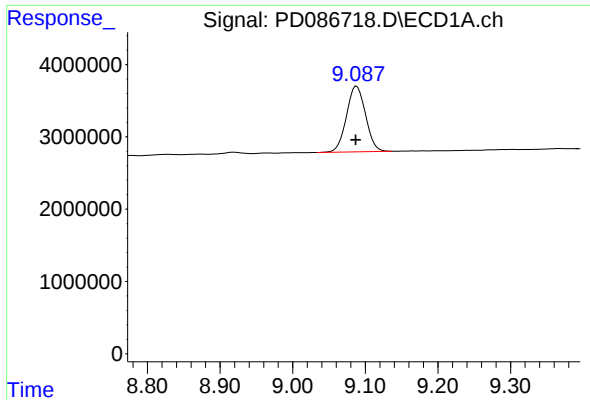
#26 Toxaphene-5

R.T.: 7.945 min
Delta R.T.: 0.006 min
Response: 34425
Conc: 1.00 ng/ml



#26 Toxaphene-5

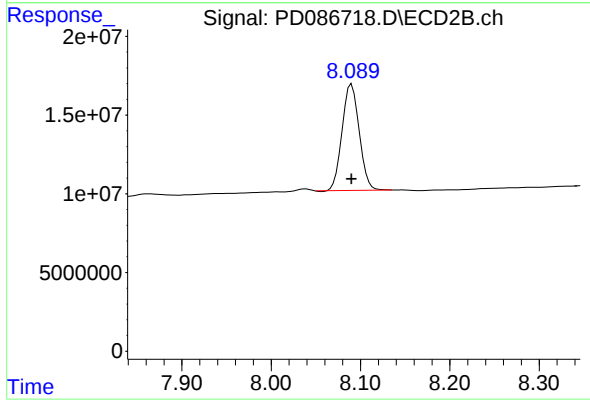
R.T.: 7.364 min
Delta R.T.: 0.021 min
Response: 5755376
Conc: 42.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.001 min
Response: 16649631
Conc: 7.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ2DL



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 89914187
Conc: 7.58 ng/ml