

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
 Data File : PD084406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 16:56
 Operator : AR\AJ
 Sample : P3171-01DL2 20X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 02:07:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

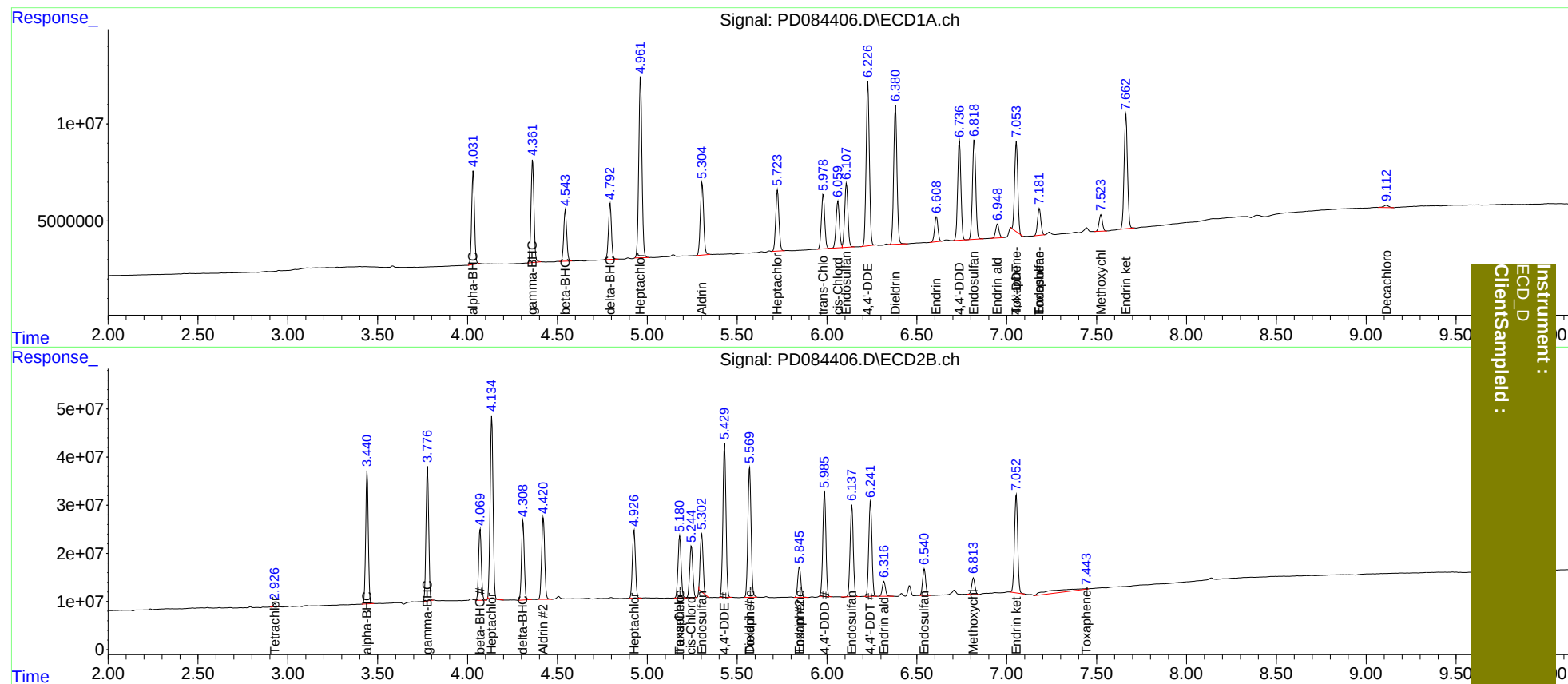
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.928	0	6447921	N.D.	1.225
27)	SA Decachlor...	9.113	0.000	2320461	0	1.334	N.D. #
Target Compounds							
2)	A alpha-BHC	4.032	3.442	53306554	278.8E6	35.220	34.204
3)	MA gamma-BHC...	4.362	3.778	60666946	291.0E6	38.951	37.764
4)	MA Heptachlor	4.963	4.135	116.0E6	429.4E6	66.466	56.971
5)	MB Aldrin	5.305	4.422	47774622	200.5E6	27.070	27.362
6)	B beta-BHC	4.544	4.070	30550996	154.7E6	42.285	43.014
7)	B delta-BHC	4.794	4.309	33292748	175.1E6	19.279	20.871
8)	B Heptachlo...	5.725	4.927	39608607	166.6E6	23.304	24.963
9)	A Endosulfan I	6.108	5.303	42145056	127.8E6	26.457	21.543
10)	B trans-Chl...	5.979	5.181	36307952	153.3E6	21.989	24.065
11)	B cis-Chlor...	6.061	5.246	30983185	127.8E6	18.006	20.308
12)	B 4,4'-DDE	6.228	5.431	105.9E6	381.3E6	60.563	62.522
13)	MA Dieldrin	6.381	5.570	91196111	332.1E6	50.760	53.978
14)	MA Endrin	6.609	5.847	16864149	78292642	11.257	14.181 #
15)	B Endosulfa...	6.820	6.139	66970190	232.8E6	40.618	44.841
16)	A 4,4'-DDD	6.737	5.987	64862047	262.4E6	50.430	53.476
17)	MA 4,4'-DDT	7.054	6.242	57120651	242.7E6	42.131	48.991
18)	B Endrin al...	6.949	6.317	9455018	38477377	8.319	10.284
19)	B Endosulfa...	7.182	6.542	18019919	66758313	11.871	14.299
20)	A Methoxychlor	7.524	6.815	10945725	43016612	13.725	19.976 #
21)	B Endrin ke...	7.664	7.053	77479871	255.9E6	46.785	49.138
22)	Toxaphene-1	0.000	5.181	0	153.3E6	N.D.	5501.999
23)	Toxaphene-2	0.000	5.570	0	332.1E6	N.D.	8987.914
24)	Toxaphene-3	7.054f	5.847f	57120651	78292642	1254.919	2242.831 #
25)	Toxaphene-4	7.182	0.000	18019919	0	537.104	N.D. #
26)	Toxaphene-5	0.000	7.446f	0	69103870	N.D.	1260.128

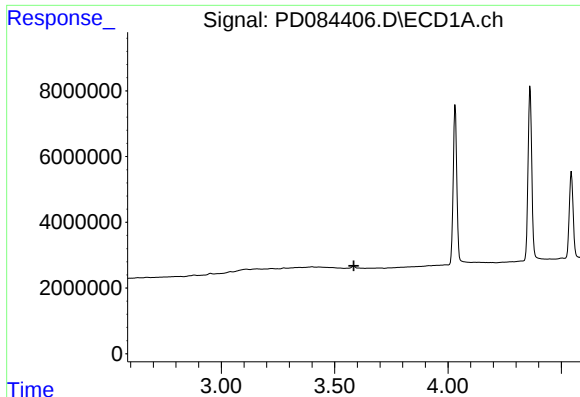
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
Data File : PD084406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 16:56
Operator : AR\AJ
Sample : P3171-01DL2 20X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 02:07:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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

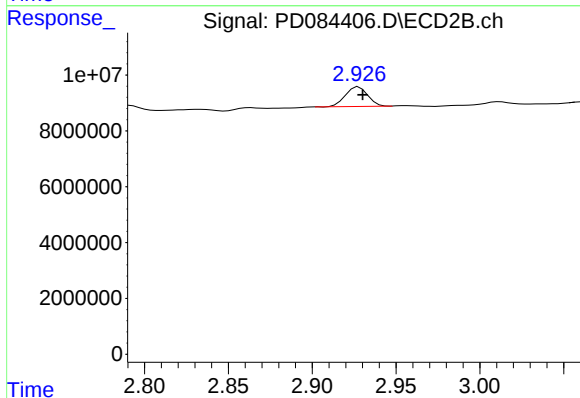




#1 Tetrachloro-m-xylene

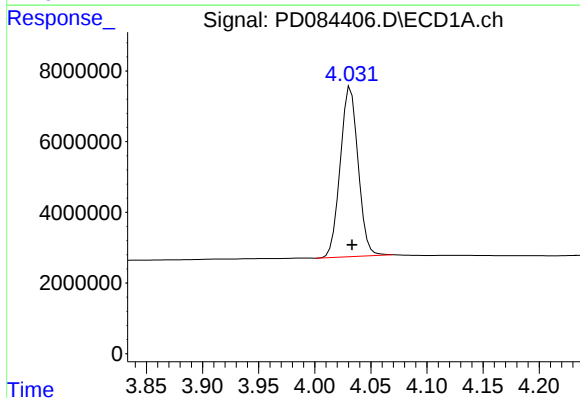
R.T.: 0.000 min
Exp R.T.: 3.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



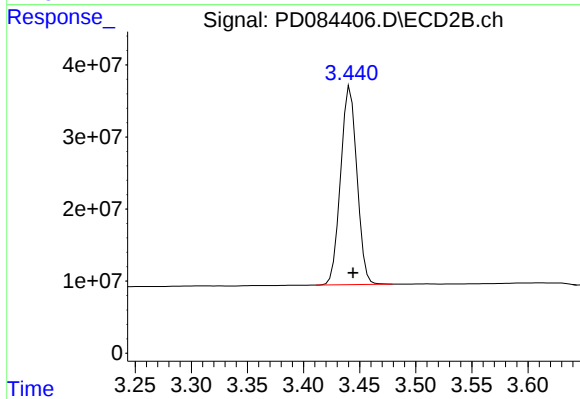
#1 Tetrachloro-m-xylene

R.T.: 2.928 min
Delta R.T.: -0.002 min
Response: 6447921
Conc: 1.22 ng/ml



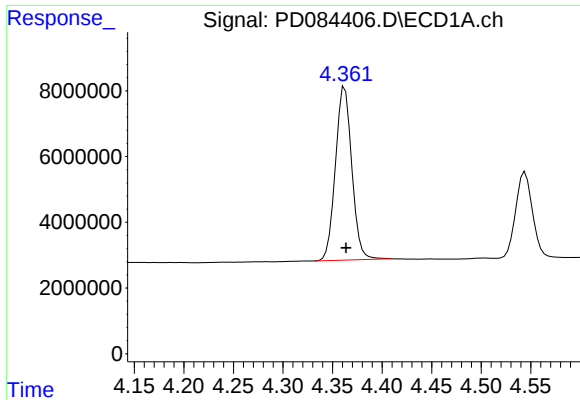
#2 alpha-BHC

R.T.: 4.032 min
Delta R.T.: -0.001 min
Response: 53306554
Conc: 35.22 ng/ml



#2 alpha-BHC

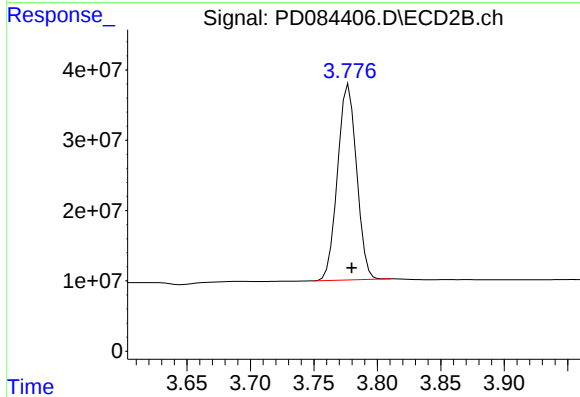
R.T.: 3.442 min
Delta R.T.: -0.002 min
Response: 278812326
Conc: 34.20 ng/ml



#3 gamma-BHC (Lindane)

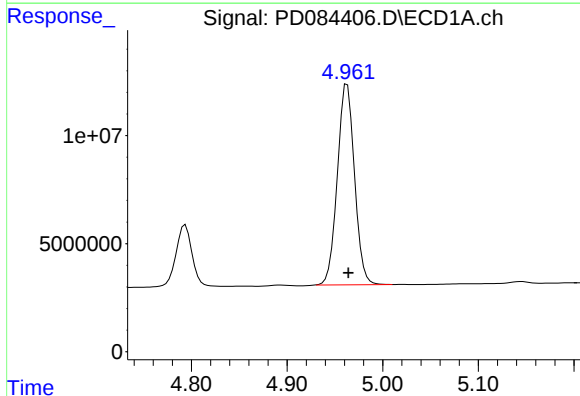
R.T.: 4.362 min
Delta R.T.: -0.001 min
Response: 60666946
Conc: 38.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



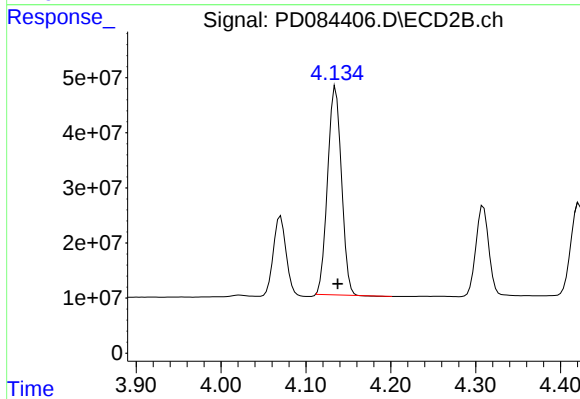
#3 gamma-BHC (Lindane)

R.T.: 3.778 min
Delta R.T.: -0.002 min
Response: 291043046
Conc: 37.76 ng/ml



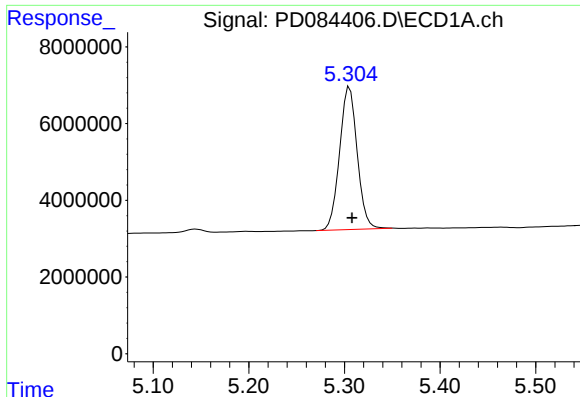
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: -0.001 min
Response: 116006995
Conc: 66.47 ng/ml



#4 Heptachlor

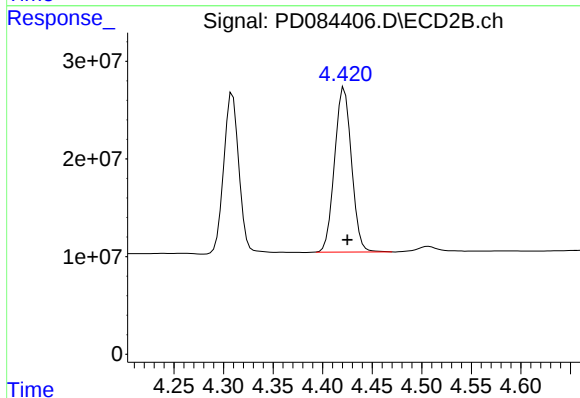
R.T.: 4.135 min
Delta R.T.: -0.002 min
Response: 429354626
Conc: 56.97 ng/ml



#5 Aldrin

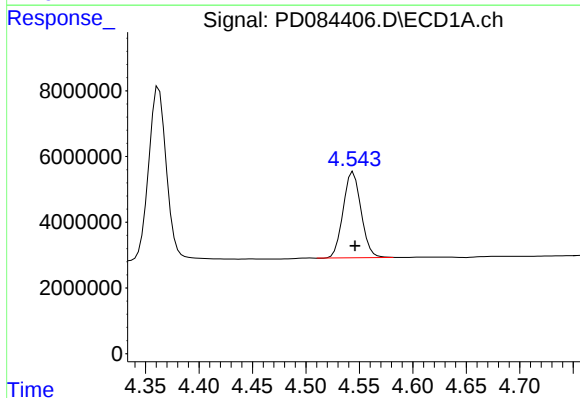
R.T.: 5.305 min
Delta R.T.: -0.003 min
Response: 47774622
Conc: 27.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



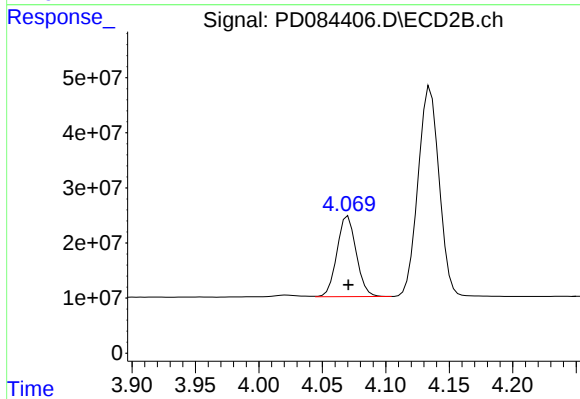
#5 Aldrin

R.T.: 4.422 min
Delta R.T.: -0.003 min
Response: 200531472
Conc: 27.36 ng/ml



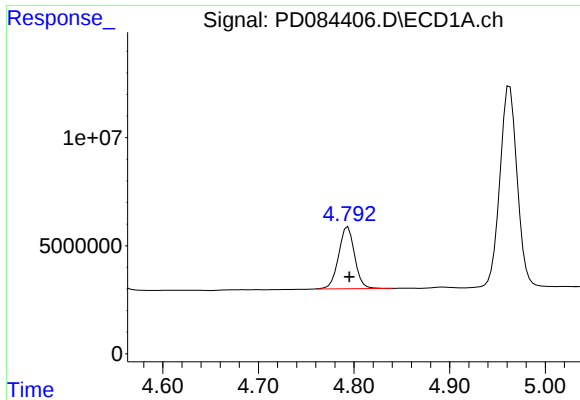
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: -0.002 min
Response: 30550996
Conc: 42.28 ng/ml



#6 beta-BHC

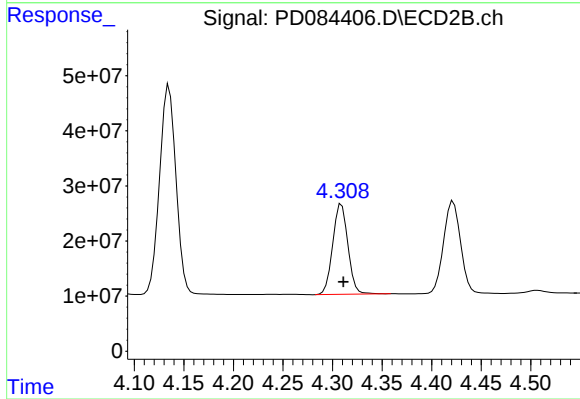
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 154695812
Conc: 43.01 ng/ml



#7 delta-BHC

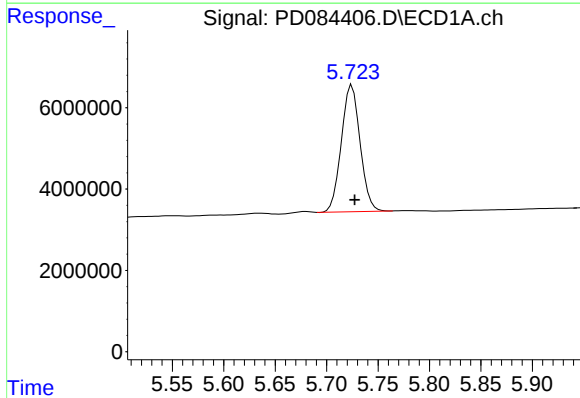
R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 33292748
Conc: 19.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



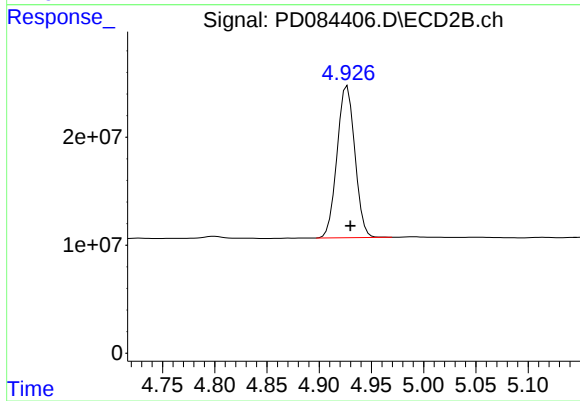
#7 delta-BHC

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: 175064812
Conc: 20.87 ng/ml



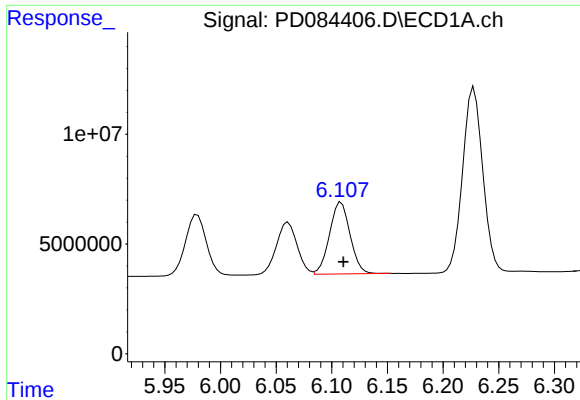
#8 Heptachlor epoxide

R.T.: 5.725 min
Delta R.T.: -0.003 min
Response: 39608607
Conc: 23.30 ng/ml



#8 Heptachlor epoxide

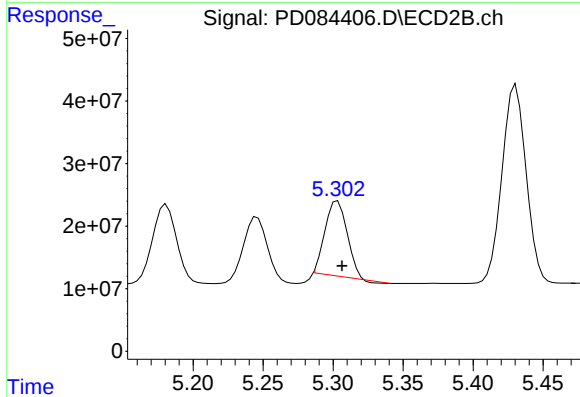
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 166564837
Conc: 24.96 ng/ml



#9 Endosulfan I

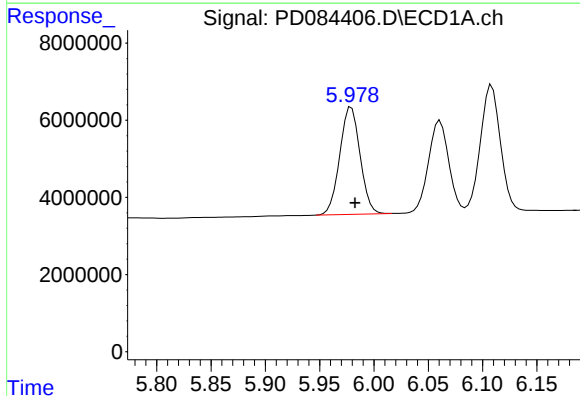
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 42145056
Conc: 26.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



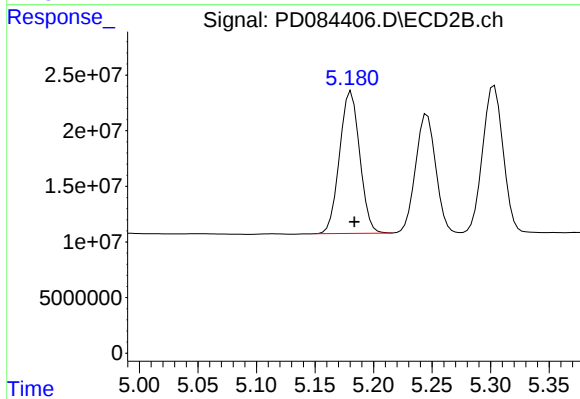
#9 Endosulfan I

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 127819841
Conc: 21.54 ng/ml



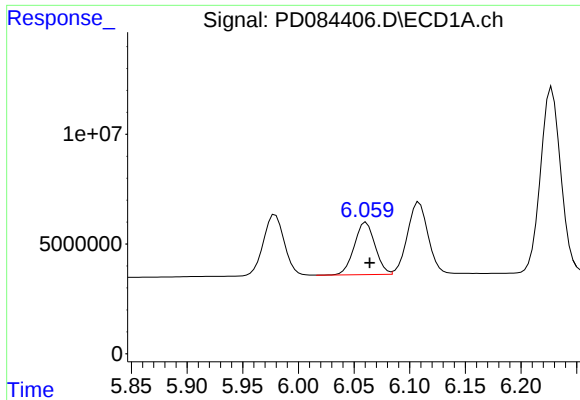
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: -0.003 min
Response: 36307952
Conc: 21.99 ng/ml



#10 trans-Chlordane

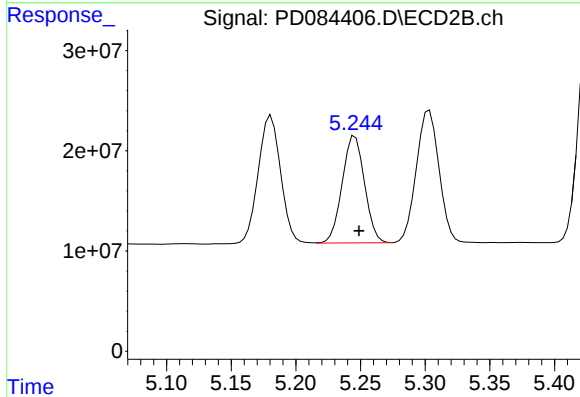
R.T.: 5.181 min
Delta R.T.: -0.003 min
Response: 153345470
Conc: 24.06 ng/ml



#11 cis-Chlordane

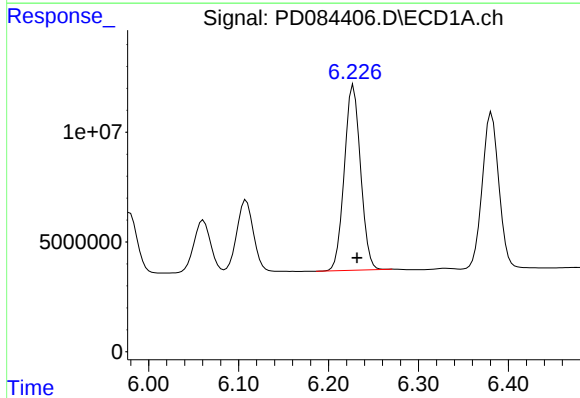
R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 30983185
Conc: 18.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



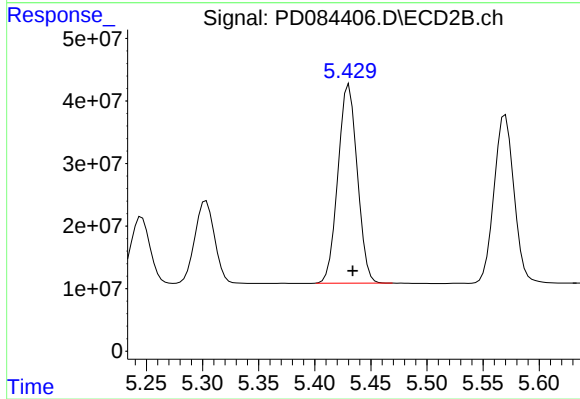
#11 cis-Chlordane

R.T.: 5.246 min
Delta R.T.: -0.003 min
Response: 127813377
Conc: 20.31 ng/ml



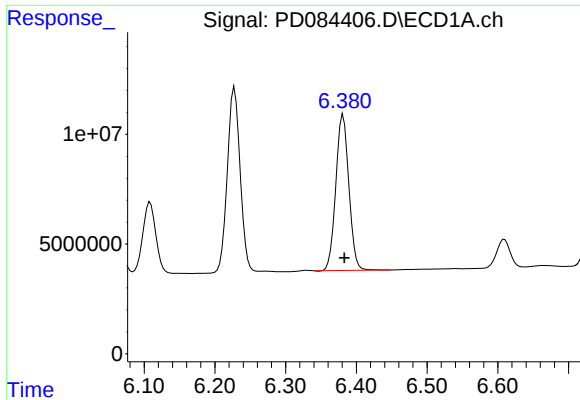
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: -0.004 min
Response: 105932229
Conc: 60.56 ng/ml



#12 4,4'-DDE

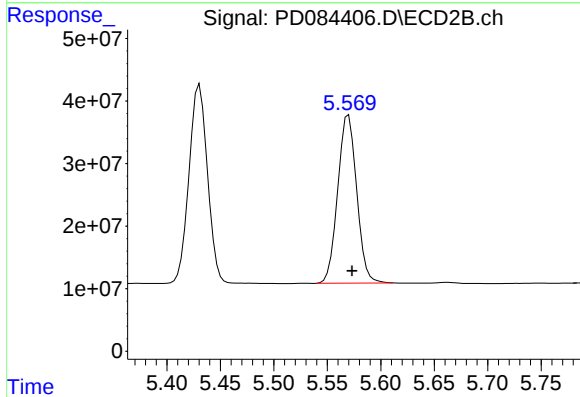
R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 381283674
Conc: 62.52 ng/ml



#13 Dieldrin

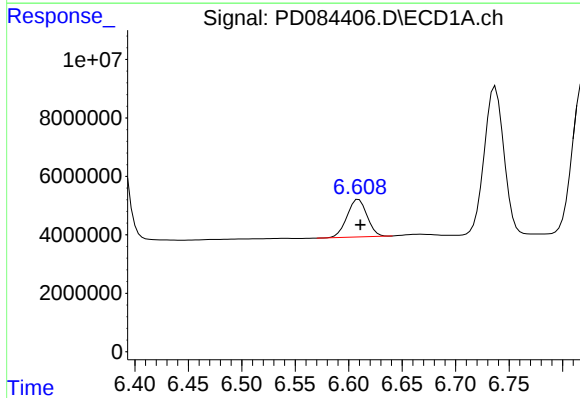
R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 91196111
Conc: 50.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



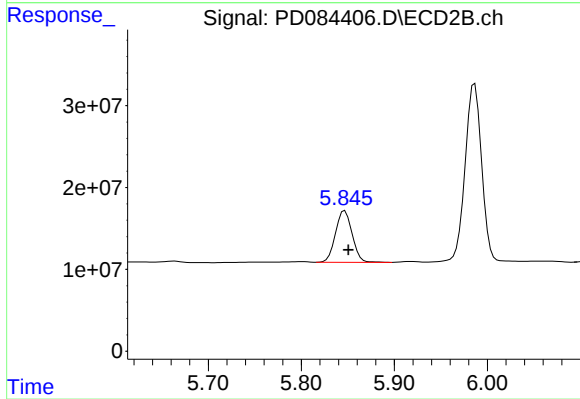
#13 Dieldrin

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 332051049
Conc: 53.98 ng/ml



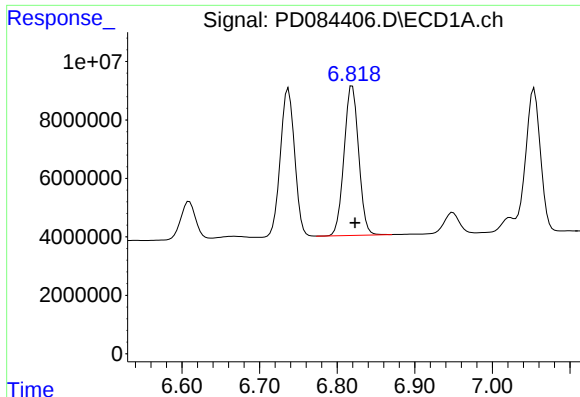
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 16864149
Conc: 11.26 ng/ml



#14 Endrin

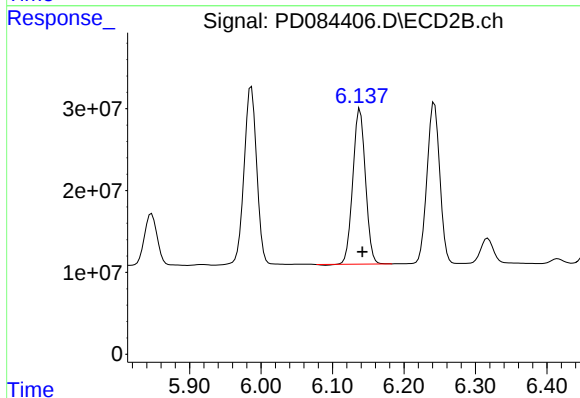
R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 78292642
Conc: 14.18 ng/ml



#15 Endosulfan II

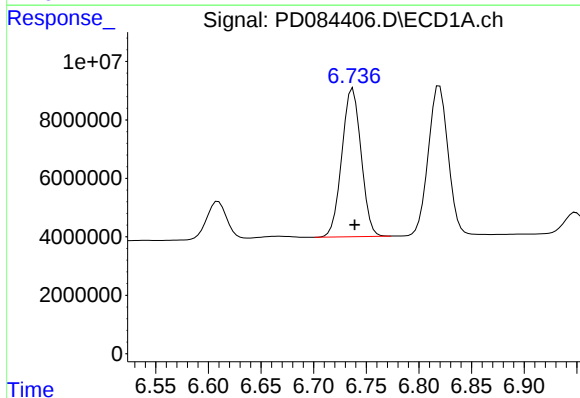
R.T.: 6.820 min
Delta R.T.: -0.003 min
Response: 66970190
Conc: 40.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



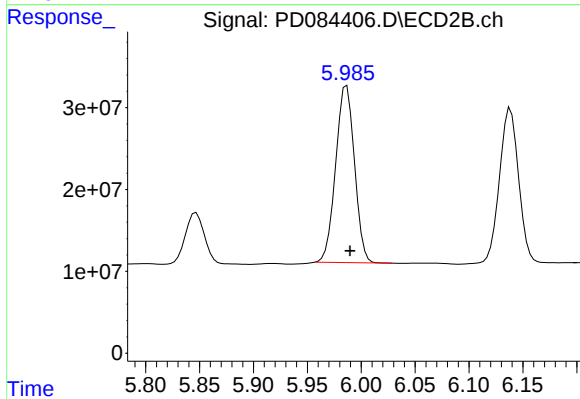
#15 Endosulfan II

R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 232833323
Conc: 44.84 ng/ml



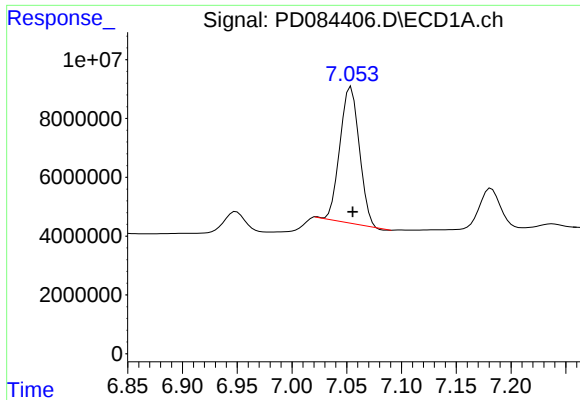
#16 4,4'-DDD

R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 64862047
Conc: 50.43 ng/ml



#16 4,4'-DDD

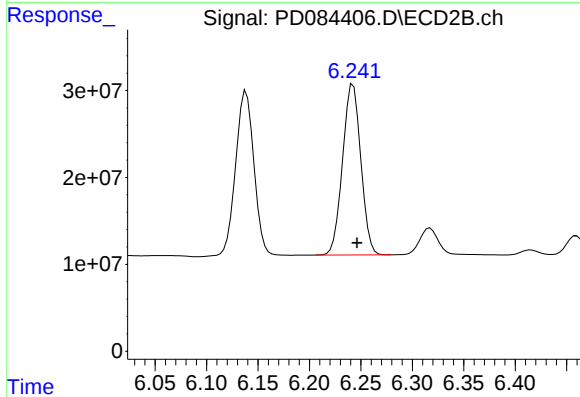
R.T.: 5.987 min
Delta R.T.: -0.003 min
Response: 262354941
Conc: 53.48 ng/ml



#17 4,4'-DDT

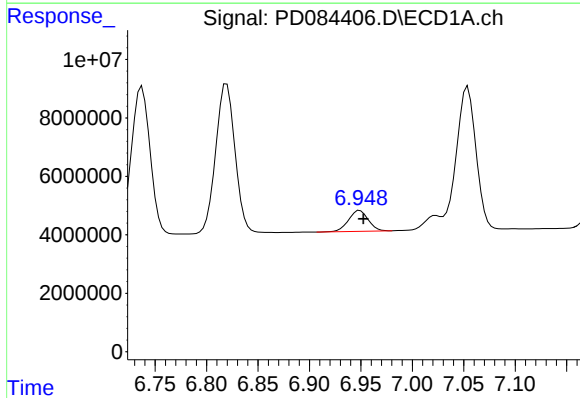
R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 57120651
Conc: 42.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



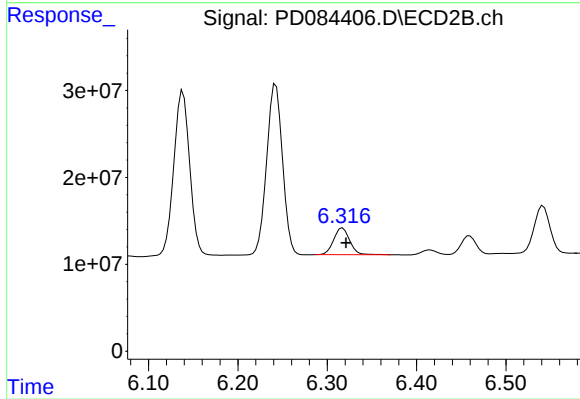
#17 4,4'-DDT

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 242687075
Conc: 48.99 ng/ml



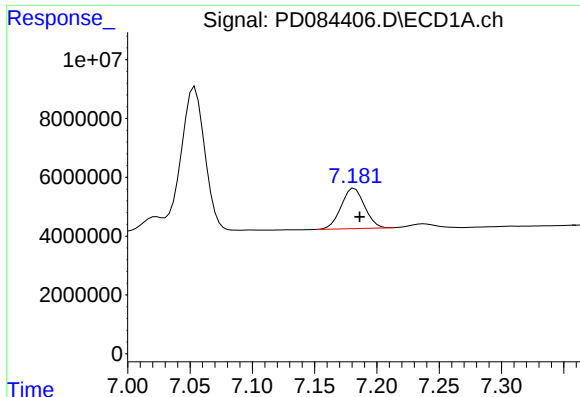
#18 Endrin aldehyde

R.T.: 6.949 min
Delta R.T.: -0.003 min
Response: 9455018
Conc: 8.32 ng/ml



#18 Endrin aldehyde

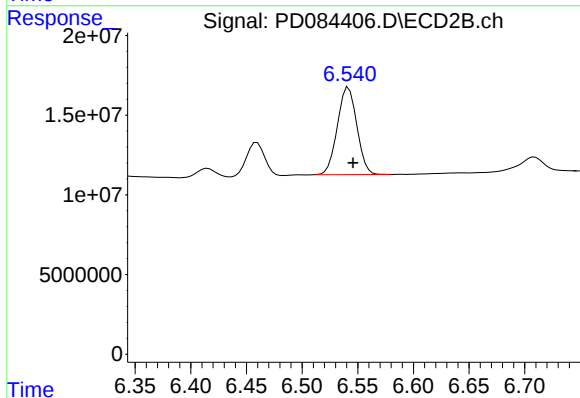
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 38477377
Conc: 10.28 ng/ml



#19 Endosulfan Sulfate

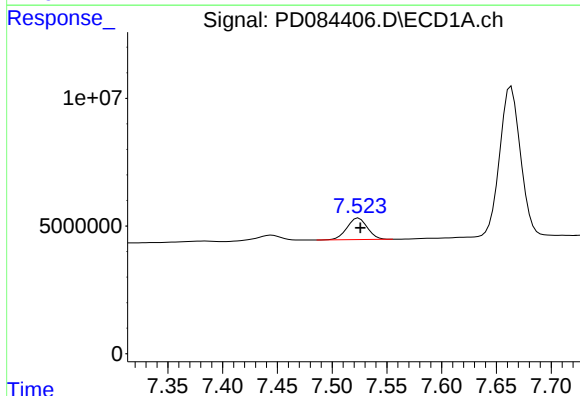
R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 18019919
Conc: 11.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



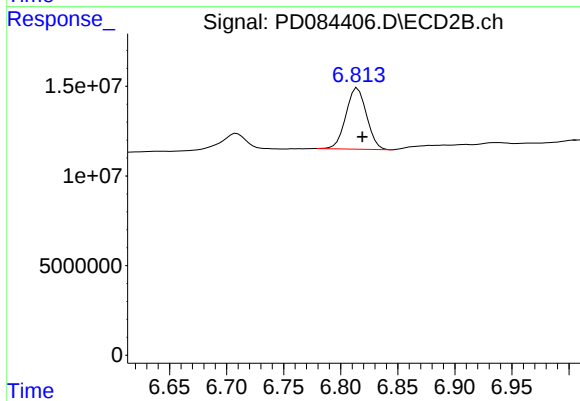
#19 Endosulfan Sulfate

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 66758313
Conc: 14.30 ng/ml



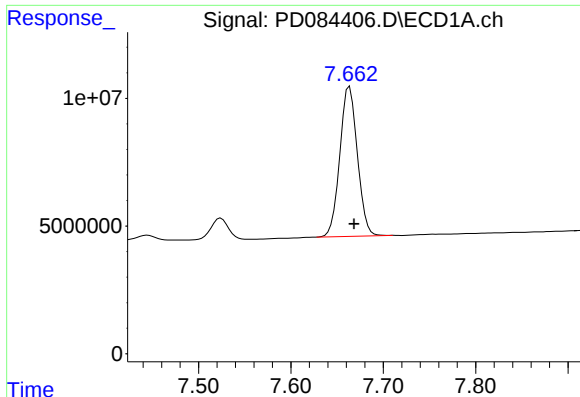
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: -0.002 min
Response: 10945725
Conc: 13.72 ng/ml



#20 Methoxychlor

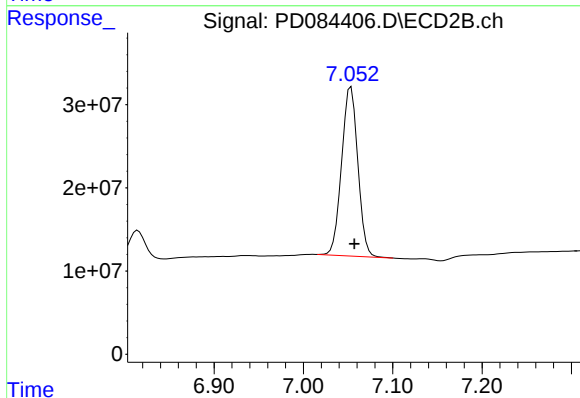
R.T.: 6.815 min
Delta R.T.: -0.004 min
Response: 43016612
Conc: 19.98 ng/ml



#21 Endrin ketone

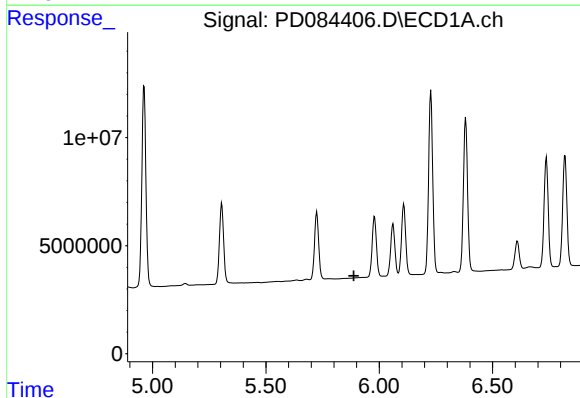
R.T.: 7.664 min
Delta R.T.: -0.005 min
Response: 77479871
Conc: 46.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



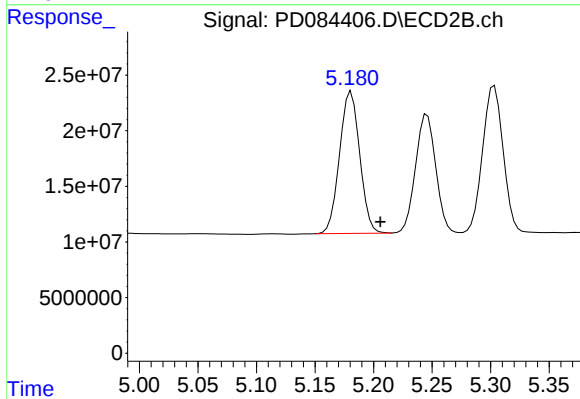
#21 Endrin ketone

R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 255896408
Conc: 49.14 ng/ml



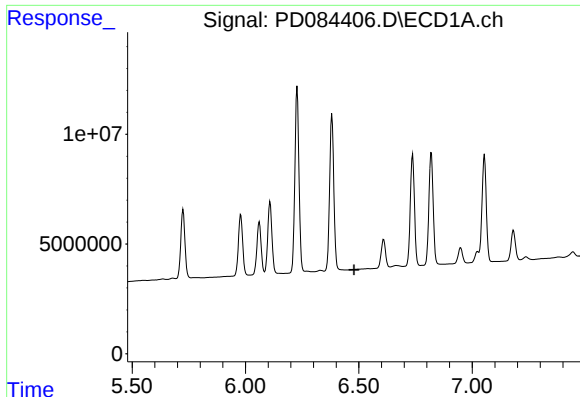
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

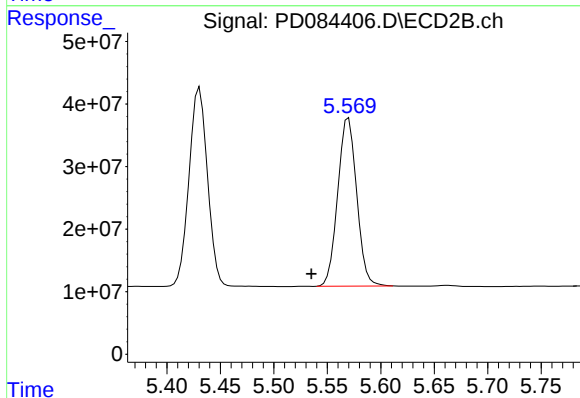
R.T.: 5.181 min
Delta R.T.: -0.025 min
Response: 153345470
Conc: 5502.00 ng/ml



#23 Toxaphene-2

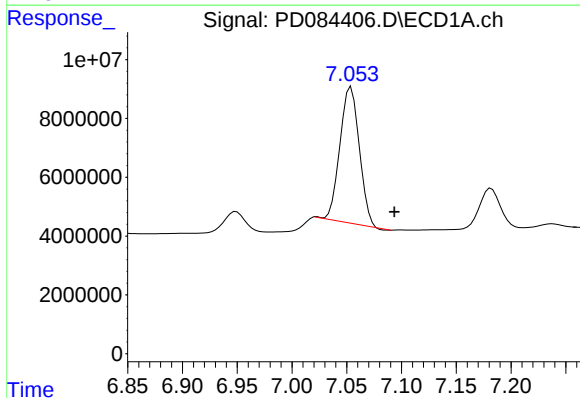
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



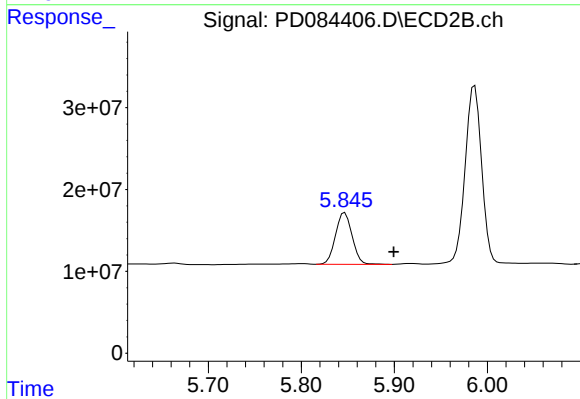
#23 Toxaphene-2

R.T.: 5.570 min
Delta R.T.: 0.035 min
Response: 332051049
Conc: 8987.91 ng/ml



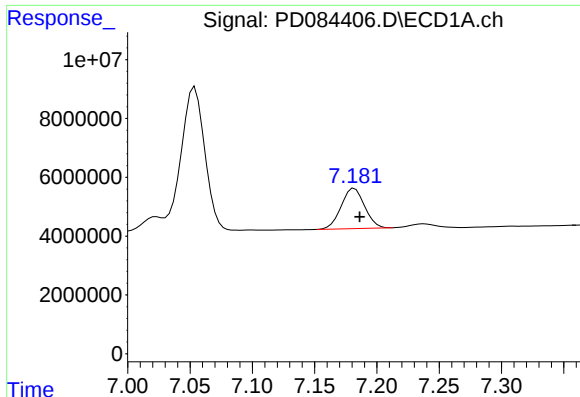
#24 Toxaphene-3

R.T.: 7.054 min
Delta R.T.: -0.040 min
Response: 57120651
Conc: 1254.92 ng/ml



#24 Toxaphene-3

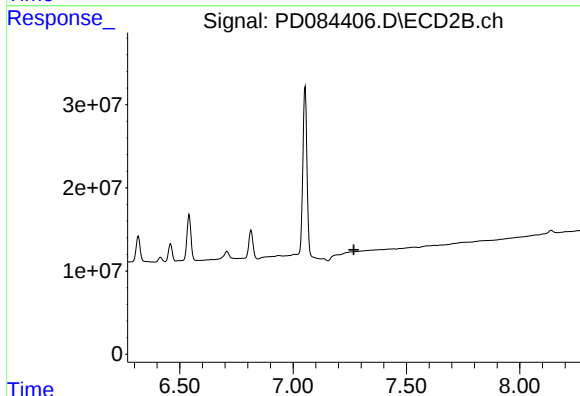
R.T.: 5.847 min
Delta R.T.: -0.053 min
Response: 78292642
Conc: 2242.83 ng/ml



#25 Toxaphene-4

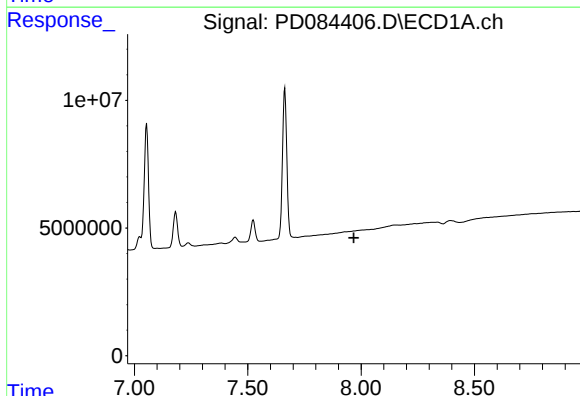
R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 18019919
Conc: 537.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



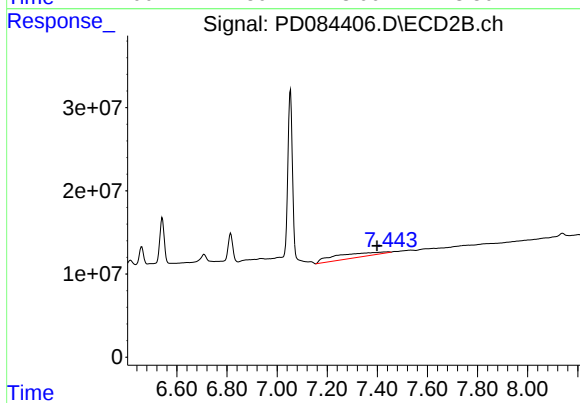
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.267 min
Response: 0
Conc: N.D.



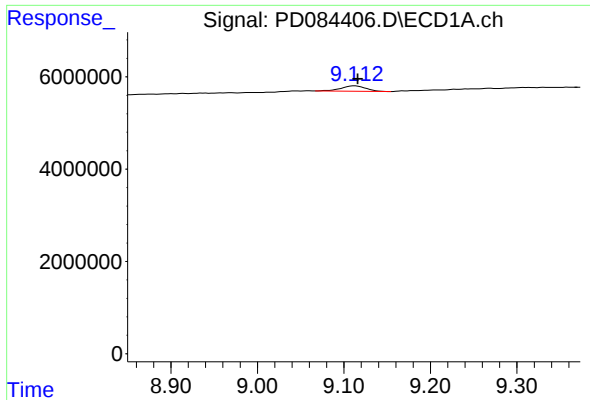
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.968 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.446 min
Delta R.T.: 0.047 min
Response: 69103870
Conc: 1260.13 ng/ml



#27 Decachlorobiphenyl

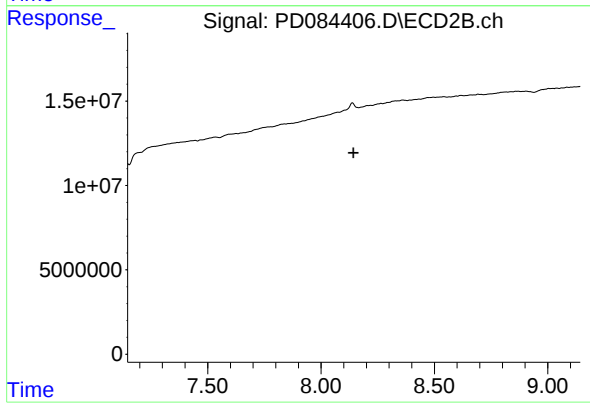
R.T.: 9.113 min

Delta R.T.: -0.003 min

Response: 2320461

Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 8.144 min

Response: 0

Conc: N.D.