

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102824\
 Data File : PD086224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 12:04
 Operator : AR\AJ
 Sample : P4476-08DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 XA107DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:28:49 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

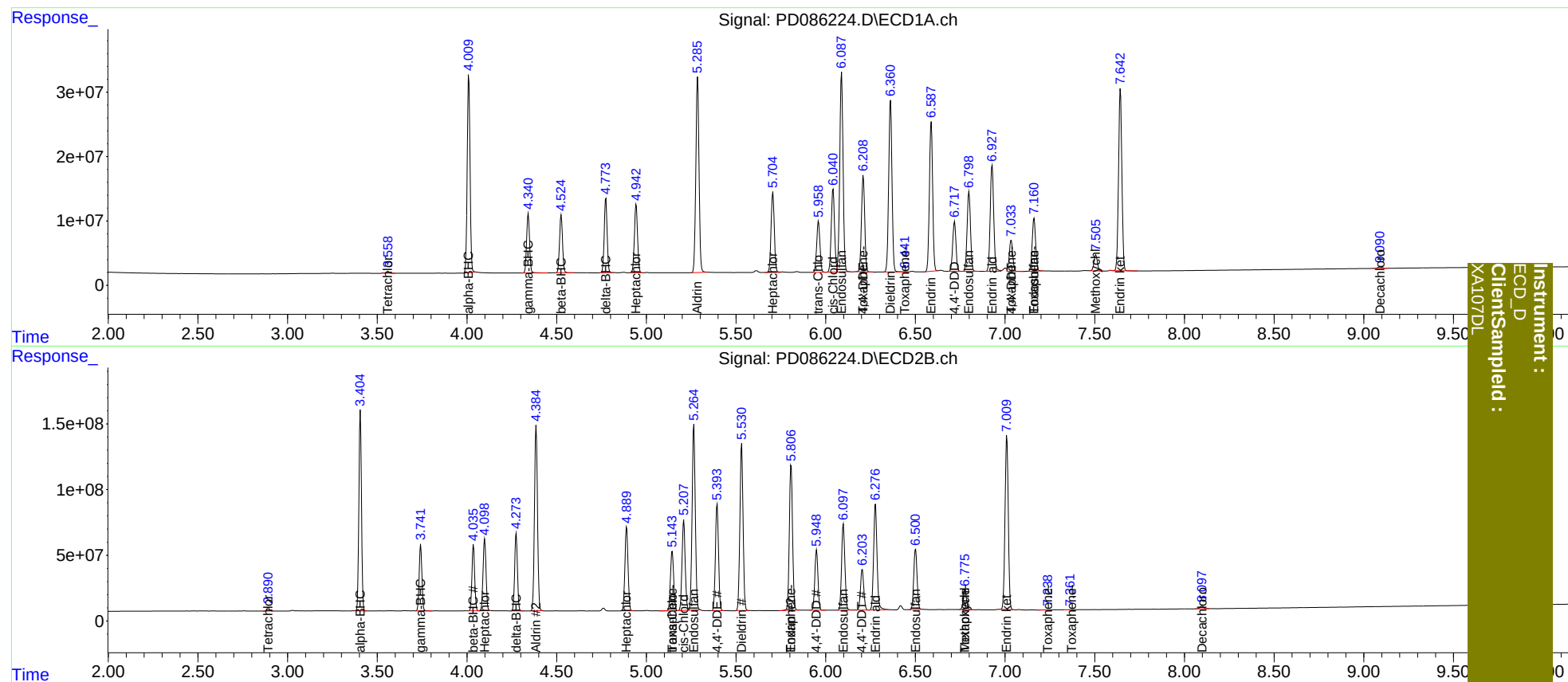
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.892	3397635	24487655	2.581	2.640
27)	SA Decachlor...	9.091	8.098	4202215	26556704	2.344	2.809
Target Compounds							
2)	A alpha-BHC	4.010	3.406	335.0E6	1521.4E6	134.578	105.892
3)	MA gamma-BHC...	4.342	3.742	104.9E6	527.9E6	42.167	39.137
4)	MA Heptachlor	4.943	4.099	128.7E6	625.6E6	52.049	45.789
5)	MB Aldrin	5.286	4.386	374.0E6	1640.8E6	154.318	120.941
6)	B beta-BHC	4.525	4.036	103.8E6	528.3E6	93.432	84.255
7)	B delta-BHC	4.775	4.275	129.7E6	632.4E6	50.088	45.070
8)	B Heptachlo...	5.706	4.890	156.6E6	765.0E6	68.545	61.008
9)	A Endosulfan I	6.089	5.265	397.2E6	1731.9E6	196.100	150.840
10)	B trans-Chl...	5.960	5.144	100.9E6	555.8E6	45.733	42.249
11)	B cis-Chlor...	6.041	5.209	164.6E6	838.4E6	74.444	66.013
12)	B 4,4'-DDE	6.210	5.395	186.1E6	979.0E6	87.125	79.846
13)	MA Dieldrin	6.362	5.532	340.9E6	1552.9E6	149.439	125.866
14)	MA Endrin	6.589	5.807	293.0E6	1374.6E6	155.868	122.319
15)	B Endosulfa...	6.799	6.099	161.6E6	829.0E6	80.634	75.138
16)	A 4,4'-DDD	6.718	5.949	97707077	558.2E6	60.298	56.862
17)	MA 4,4'-DDT	7.034	6.204	64741695	392.0E6	38.832	38.202
18)	B Endrin al...	6.928	6.278	224.9E6	1069.4E6	150.734	128.831
19)	B Endosulfa...	7.162	6.501	109.4E6	585.6E6	59.344	55.549
20)	A Methoxychlor	7.506	6.777	32771415	189.3E6	34.822	39.817
21)	B Endrin ke...	7.643	7.010	364.2E6	1664.6E6	176.746	145.472
22)	Toxaphene-1	6.210f	5.144	186.1E6	555.8E6	13420.990	8467.300 #
23)	Toxaphene-2	6.442	5.807f	322374	1374.6E6	16.231	19619.034 #
24)	Toxaphene-3	7.034f	6.777	64741695	189.3E6	1210.439	823.650 #
25)	Toxaphene-4	7.162	7.239	109.4E6	2891952	2753.841	17.819 #
26)	Toxaphene-5	0.000	7.364	0	1566918	N.D.	13.398

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

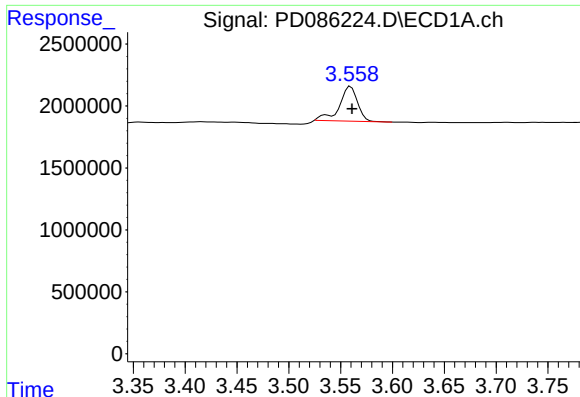
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102824\
Data File : PD086224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 12:04
Operator : AR\AJ
Sample : P4476-08DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:28:49 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



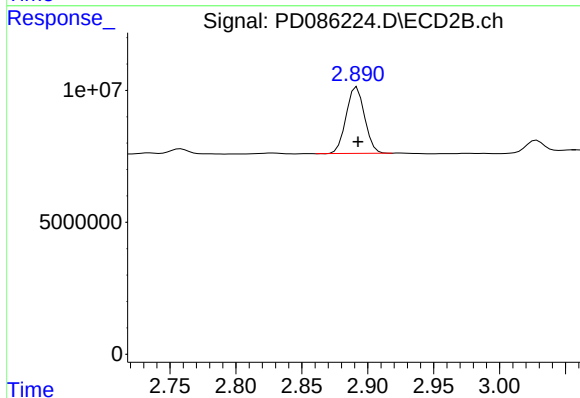
Instrument :
ECD_D
Client Sampled :
XA107DL



#1 Tetrachloro-m-xylene

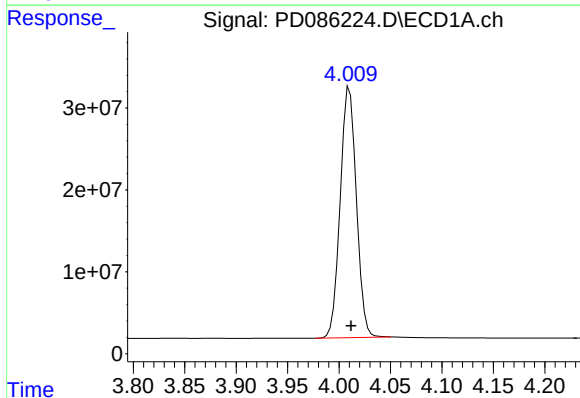
R.T.: 3.560 min
Delta R.T.: -0.001 min
Response: 3397635
Conc: 2.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



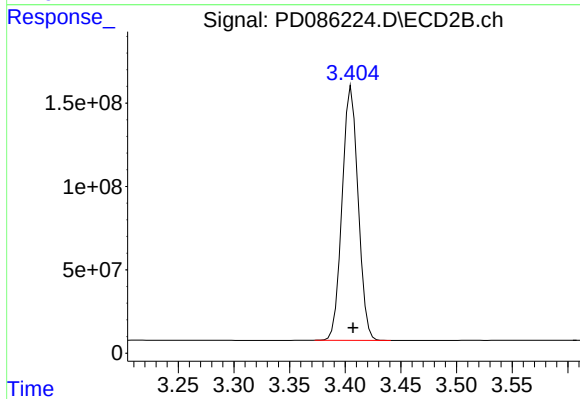
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: 0.000 min
Response: 24487655
Conc: 2.64 ng/ml



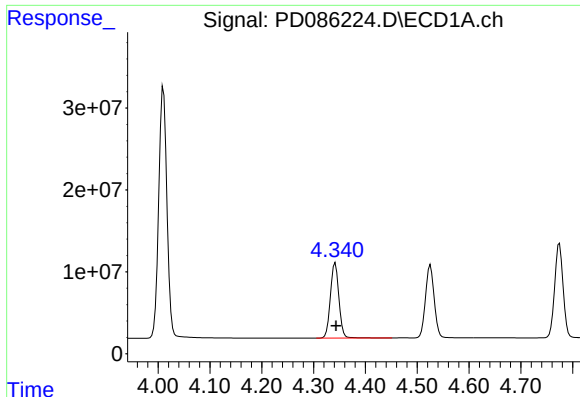
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 335017533
Conc: 134.58 ng/ml



#2 alpha-BHC

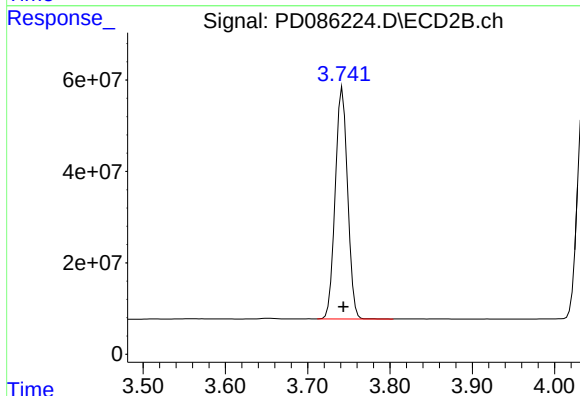
R.T.: 3.406 min
Delta R.T.: -0.001 min
Response: 1521408905
Conc: 105.89 ng/ml



#3 gamma-BHC (Lindane)

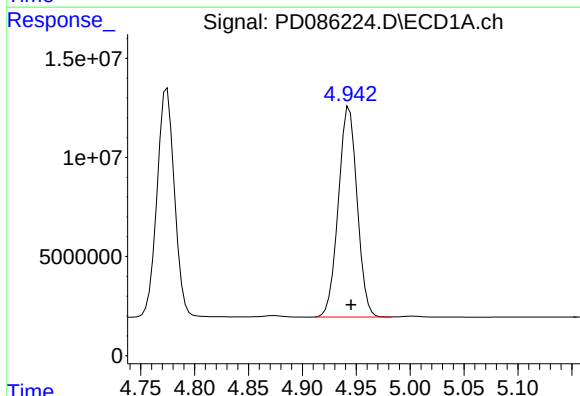
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 104911736
Conc: 42.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



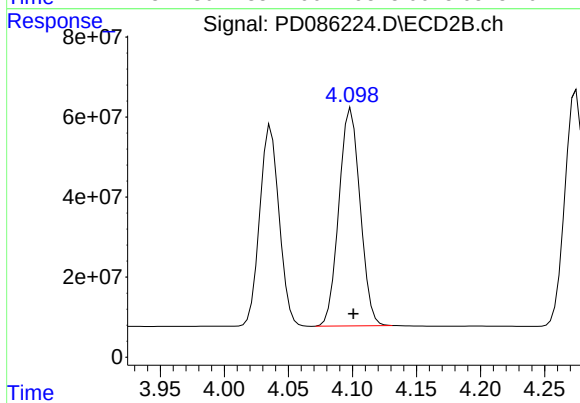
#3 gamma-BHC (Lindane)

R.T.: 3.742 min
Delta R.T.: -0.001 min
Response: 527860324
Conc: 39.14 ng/ml



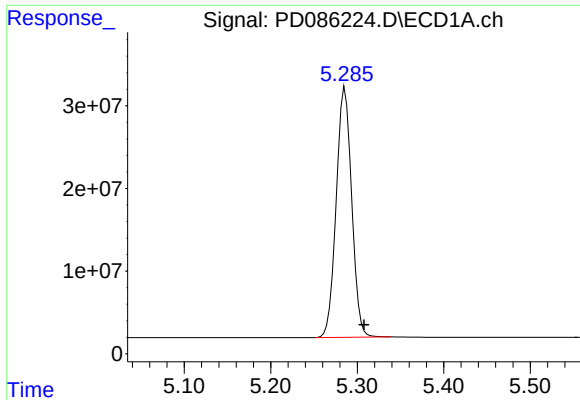
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 128671380
Conc: 52.05 ng/ml



#4 Heptachlor

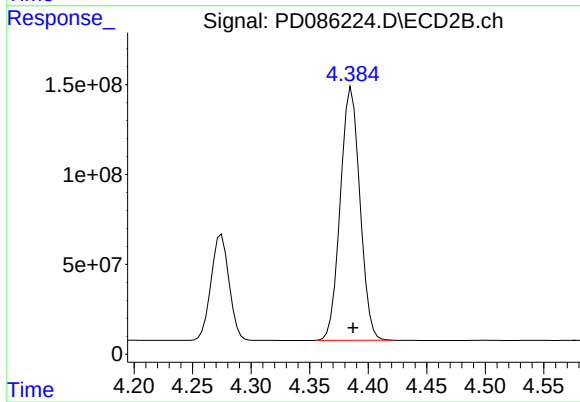
R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 625566805
Conc: 45.79 ng/ml



#5 Aldrin

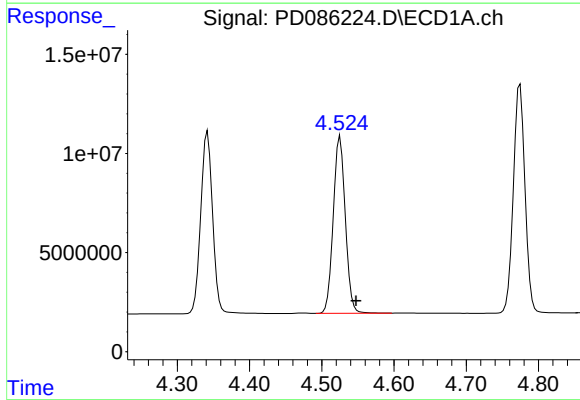
R.T.: 5.286 min
Delta R.T.: -0.022 min
Response: 374018309
Conc: 154.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



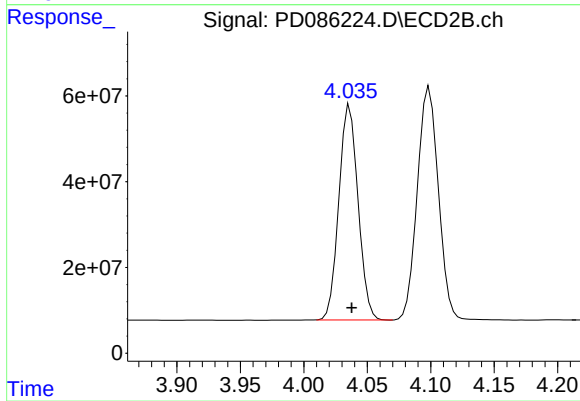
#5 Aldrin

R.T.: 4.386 min
Delta R.T.: -0.001 min
Response: 1640772915
Conc: 120.94 ng/ml



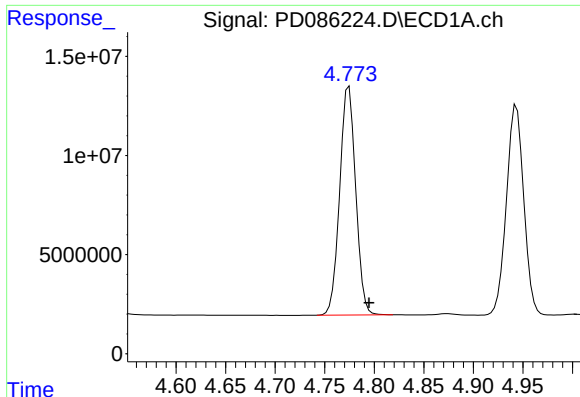
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.022 min
Response: 103762203
Conc: 93.43 ng/ml



#6 beta-BHC

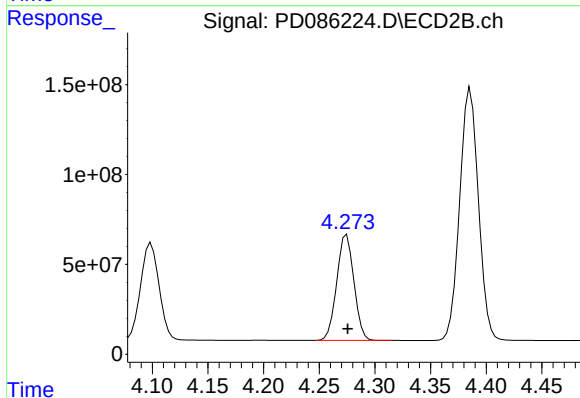
R.T.: 4.036 min
Delta R.T.: -0.001 min
Response: 528267187
Conc: 84.25 ng/ml



#7 delta-BHC

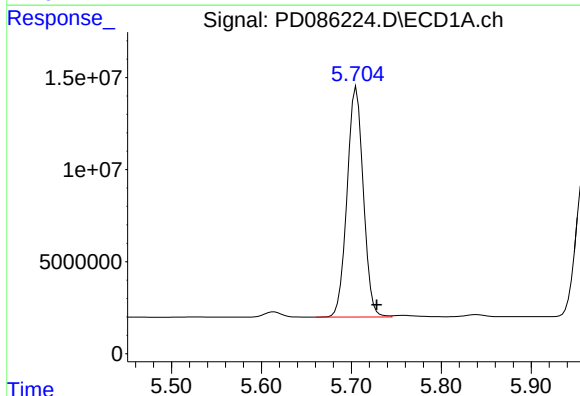
R.T.: 4.775 min
Delta R.T.: -0.020 min
Response: 129656986
Conc: 50.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



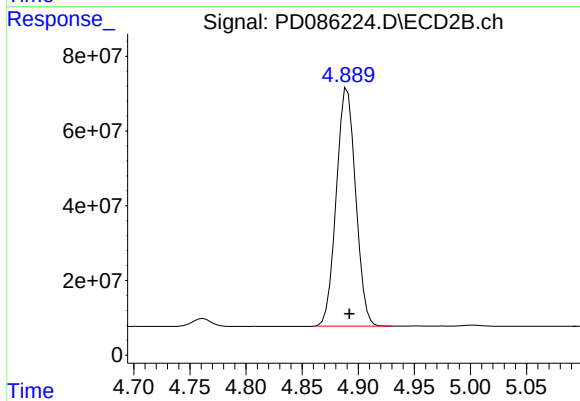
#7 delta-BHC

R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 632416303
Conc: 45.07 ng/ml



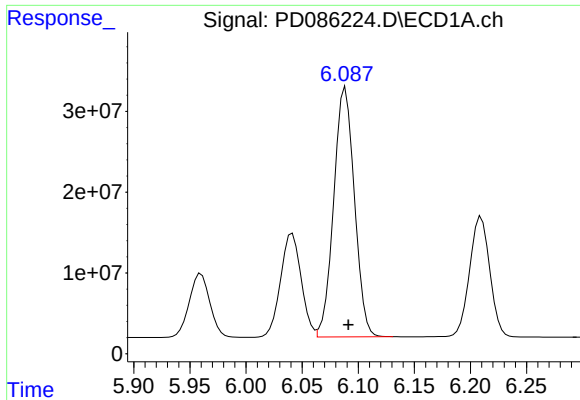
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: -0.023 min
Response: 156644560
Conc: 68.55 ng/ml



#8 Heptachlor epoxide

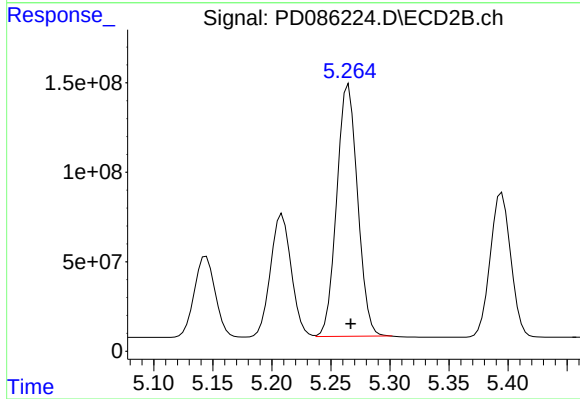
R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 765025039
Conc: 61.01 ng/ml



#9 Endosulfan I

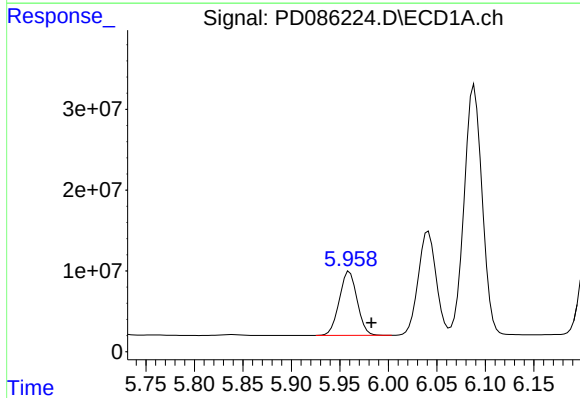
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 397207060
Conc: 196.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



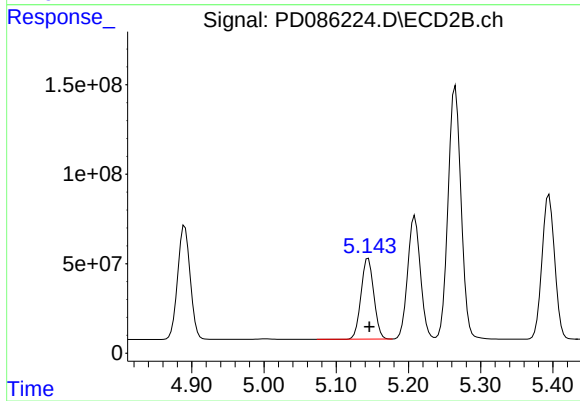
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: -0.002 min
Response: 1731871922
Conc: 150.84 ng/ml



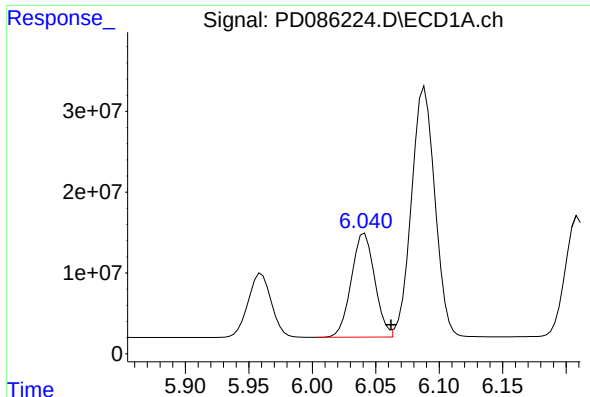
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 100912925
Conc: 45.73 ng/ml



#10 trans-Chlordane

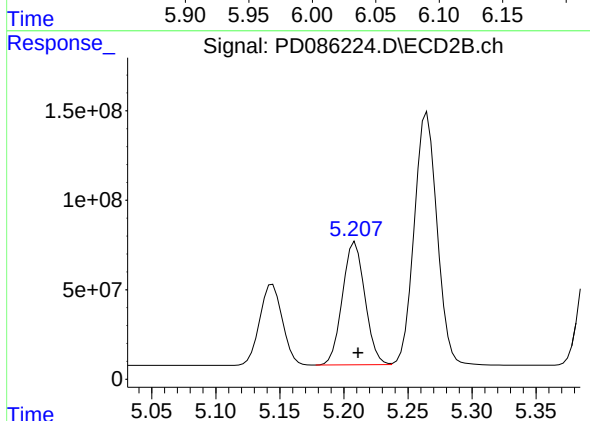
R.T.: 5.144 min
Delta R.T.: -0.002 min
Response: 555768673
Conc: 42.25 ng/ml



#11 cis-Chlordane

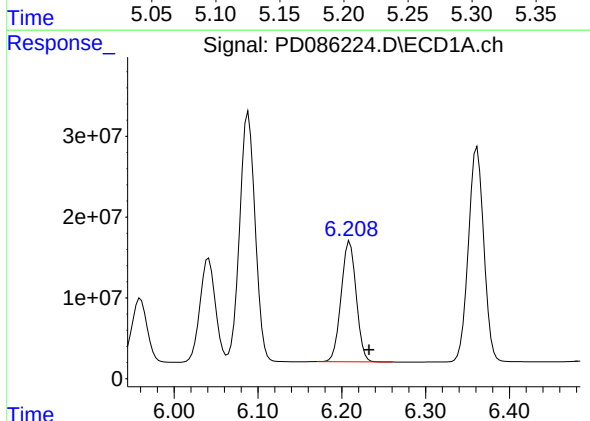
R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 164604039
Conc: 74.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



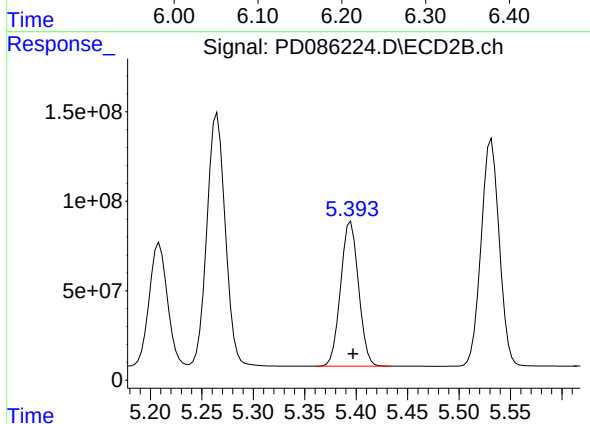
#11 cis-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 838446141
Conc: 66.01 ng/ml



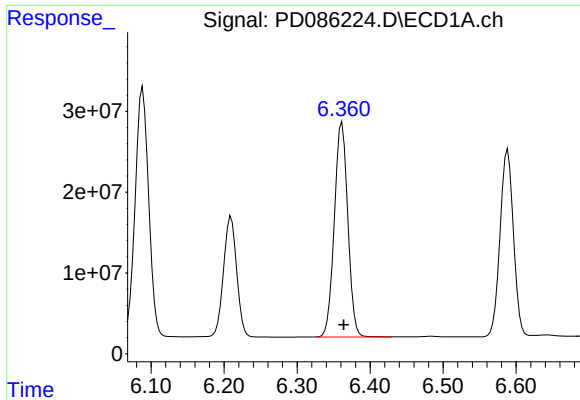
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.023 min
Response: 186091436
Conc: 87.13 ng/ml



#12 4,4'-DDE

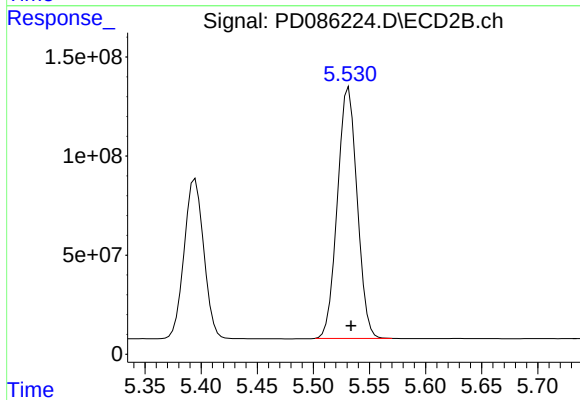
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 979023127
Conc: 79.85 ng/ml



#13 Dieldrin

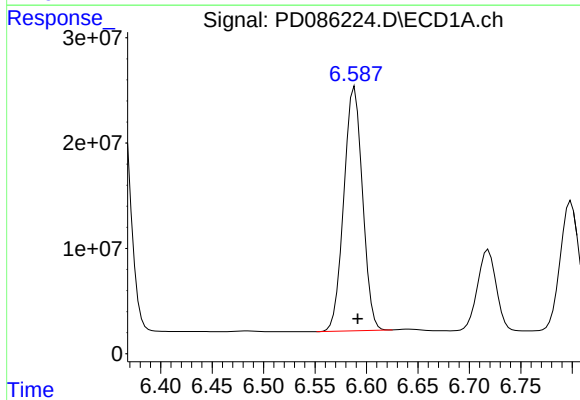
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 340862377
Conc: 149.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



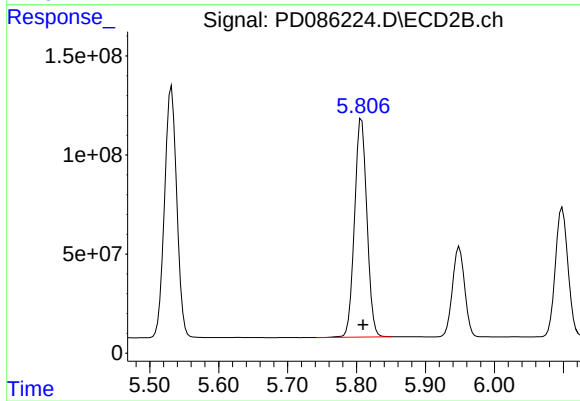
#13 Dieldrin

R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 1552863606
Conc: 125.87 ng/ml



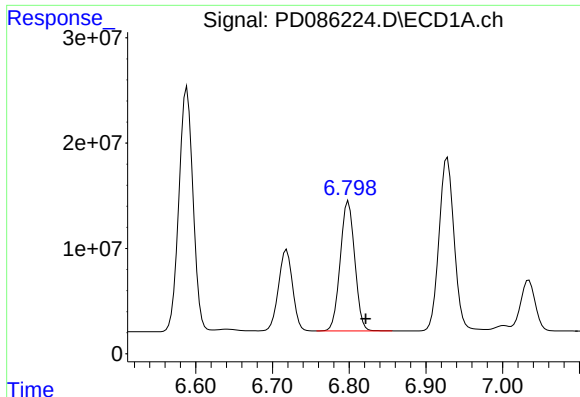
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 292979363
Conc: 155.87 ng/ml



#14 Endrin

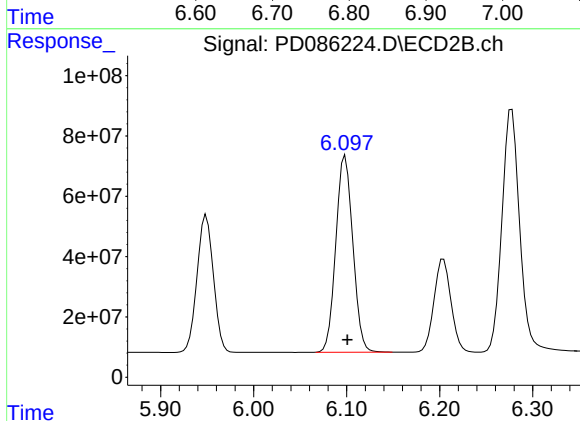
R.T.: 5.807 min
Delta R.T.: -0.002 min
Response: 1374605691
Conc: 122.32 ng/ml



#15 Endosulfan II

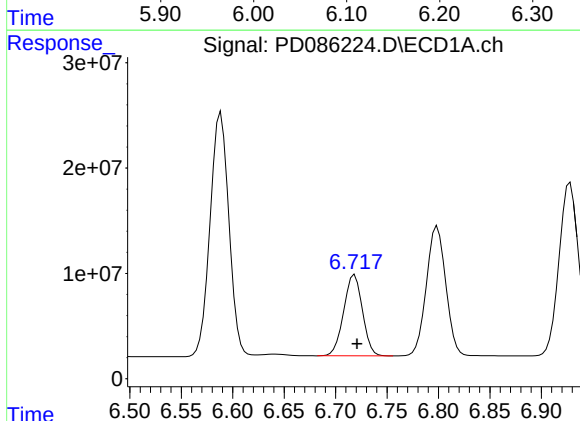
R.T.: 6.799 min
Delta R.T.: -0.023 min
Response: 161646307
Conc: 80.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



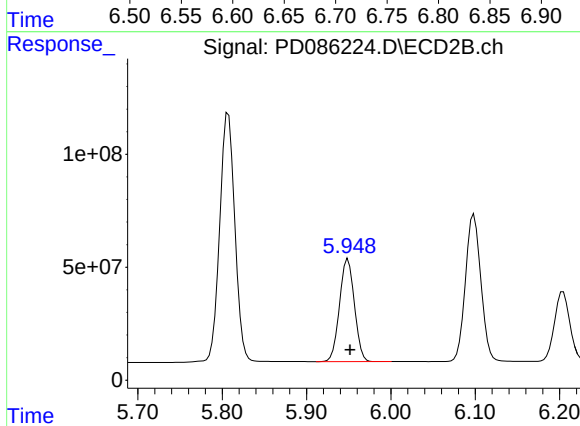
#15 Endosulfan II

R.T.: 6.099 min
Delta R.T.: -0.002 min
Response: 828987664
Conc: 75.14 ng/ml



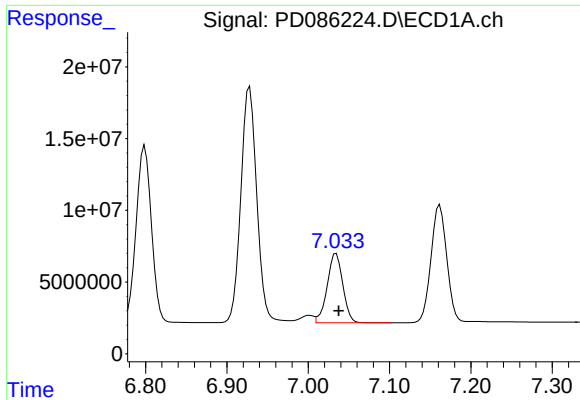
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 97707077
Conc: 60.30 ng/ml



#16 4,4'-DDD

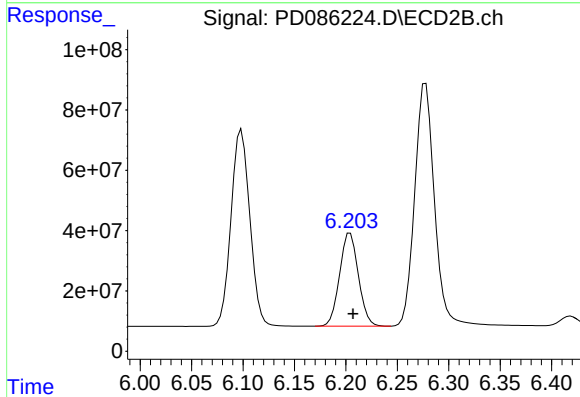
R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 558167562
Conc: 56.86 ng/ml



#17 4,4'-DDT

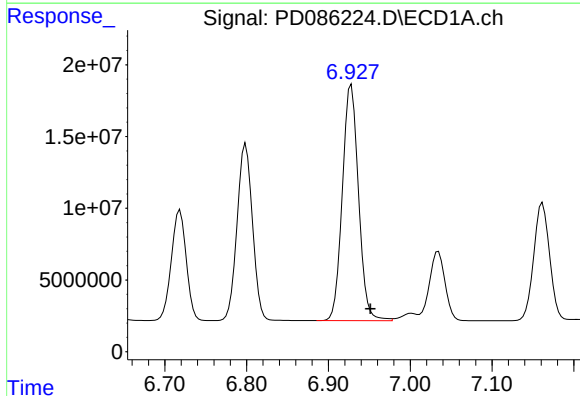
R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 64741695
Conc: 38.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



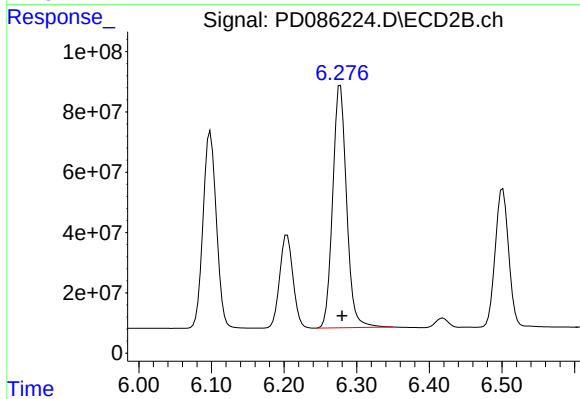
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 392017945
Conc: 38.20 ng/ml



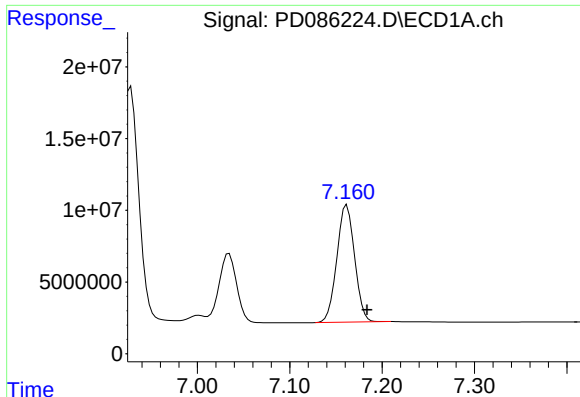
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 224854586
Conc: 150.73 ng/ml



#18 Endrin aldehyde

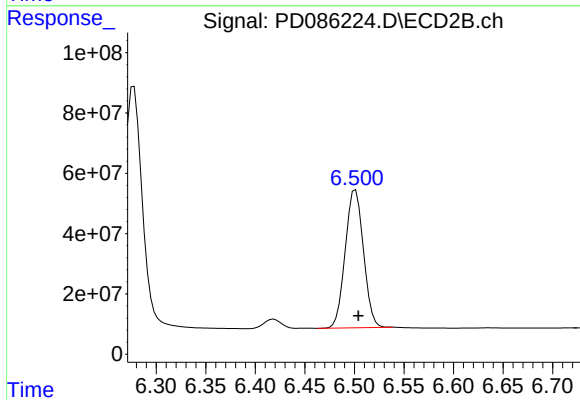
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 1069422713
Conc: 128.83 ng/ml



#19 Endosulfan Sulfate

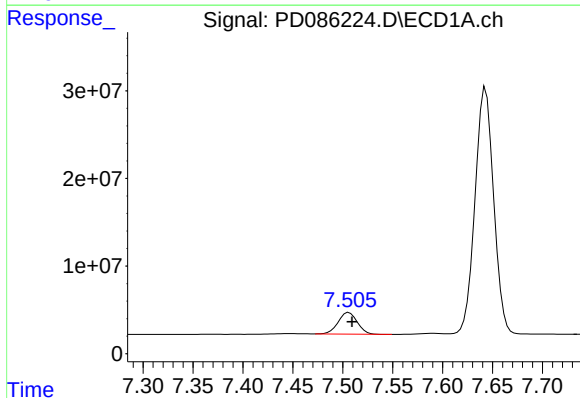
R.T.: 7.162 min
Delta R.T.: -0.022 min
Response: 109390801
Conc: 59.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



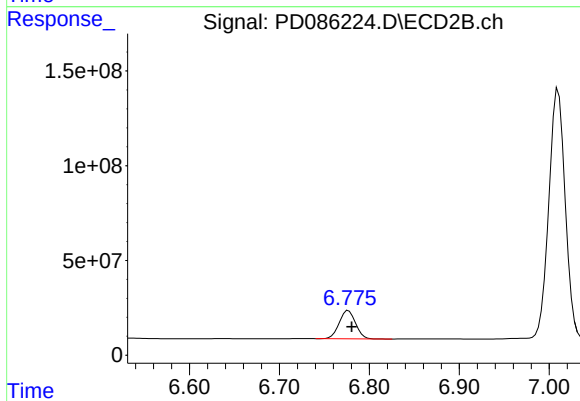
#19 Endosulfan Sulfate

R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: 585567342
Conc: 55.55 ng/ml



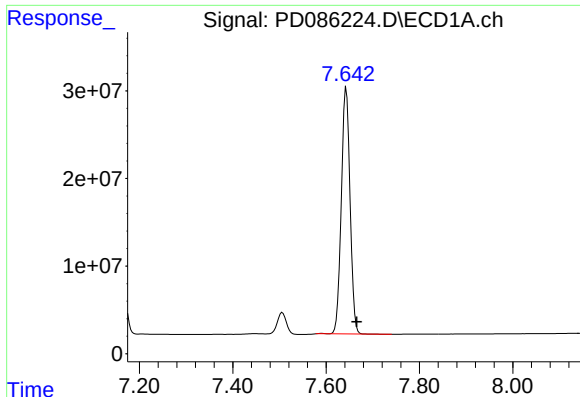
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 32771415
Conc: 34.82 ng/ml



#20 Methoxychlor

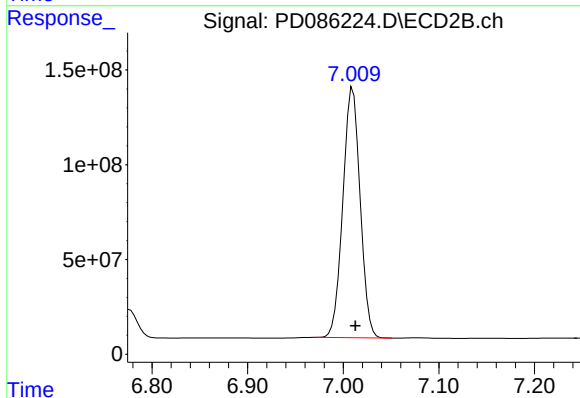
R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 189262318
Conc: 39.82 ng/ml



#21 Endrin ketone

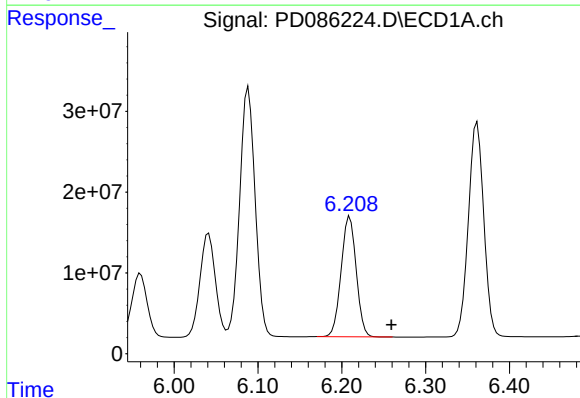
R.T.: 7.643 min
Delta R.T.: -0.022 min
Response: 364229389
Conc: 176.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



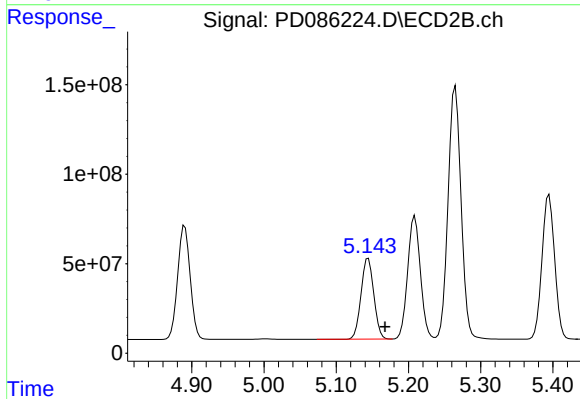
#21 Endrin ketone

R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 1664623175
Conc: 145.47 ng/ml



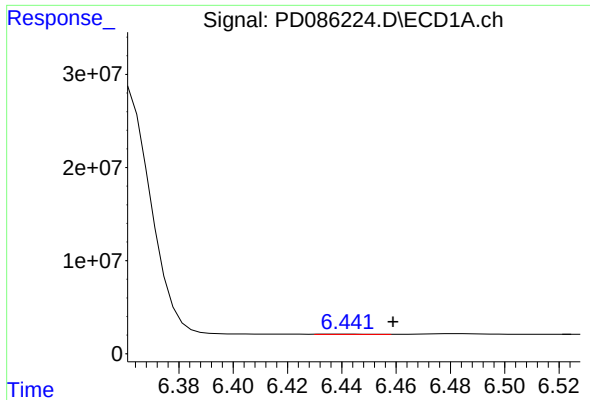
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.050 min
Response: 186091436
Conc: 13420.99 ng/ml



#22 Toxaphene-1

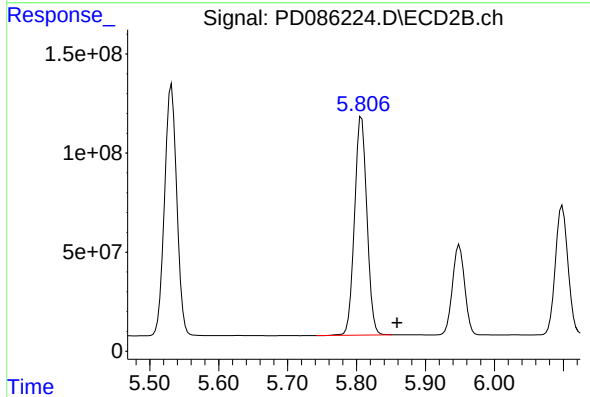
R.T.: 5.144 min
Delta R.T.: -0.023 min
Response: 555768673
Conc: 8467.30 ng/ml



#23 Toxaphene-2

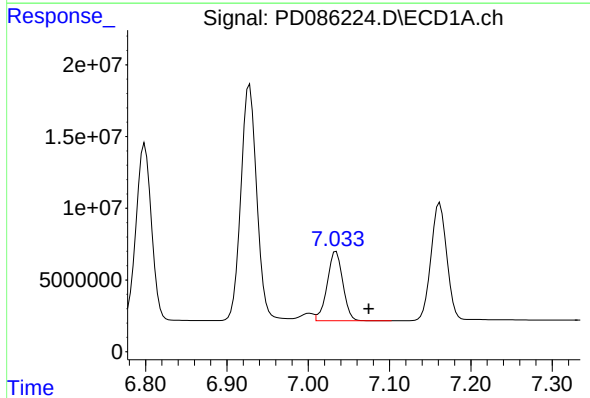
R.T.: 6.442 min
Delta R.T.: -0.017 min
Response: 322374
Conc: 16.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



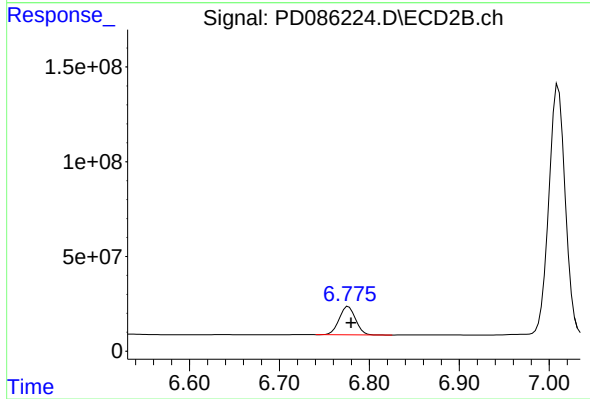
#23 Toxaphene-2

R.T.: 5.807 min
Delta R.T.: -0.052 min
Response: 1374605691
Conc: 19619.03 ng/ml



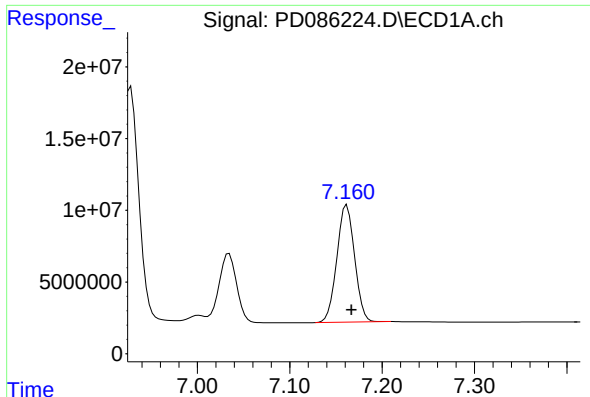
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.040 min
Response: 64741695
Conc: 1210.44 ng/ml



#24 Toxaphene-3

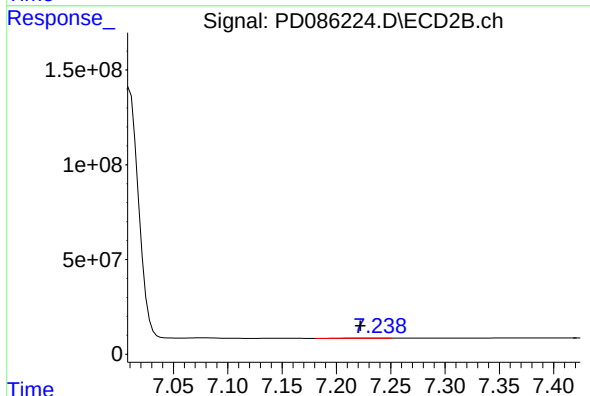
R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 189262318
Conc: 823.65 ng/ml



#25 Toxaphene-4

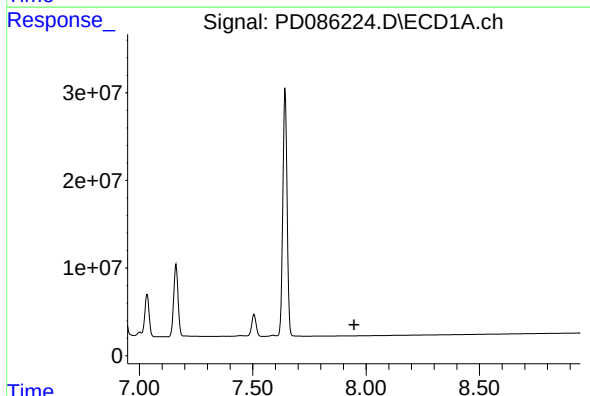
R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 109390801
Conc: 2753.84 ng/m

Instrument :
ECD_D
ClientSampleId :
XA107DL



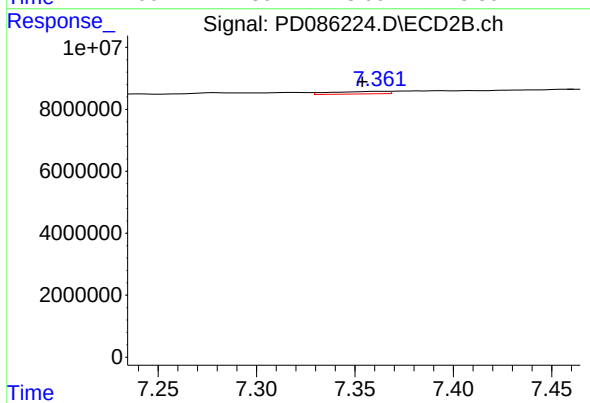
#25 Toxaphene-4

R.T.: 7.239 min
Delta R.T.: 0.017 min
Response: 2891952
Conc: 17.82 ng/ml



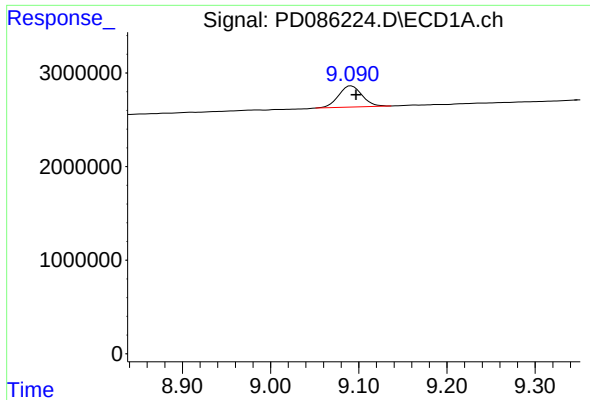
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

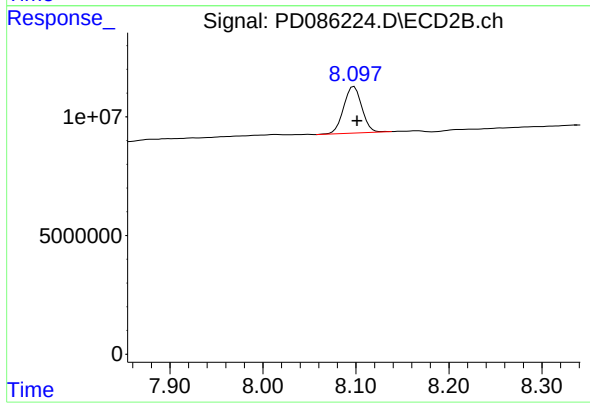
R.T.: 7.364 min
Delta R.T.: 0.011 min
Response: 1566918
Conc: 13.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 4202215
Conc: 2.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
XA107DL



#27 Decachlorobiphenyl

R.T.: 8.098 min
Delta R.T.: -0.003 min
Response: 26556704
Conc: 2.81 ng/ml