

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030822\
 Data File : PL073220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2022 20:14
 Operator : AR\AJ
 Sample : N1775-14MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 05:52:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 01:47:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

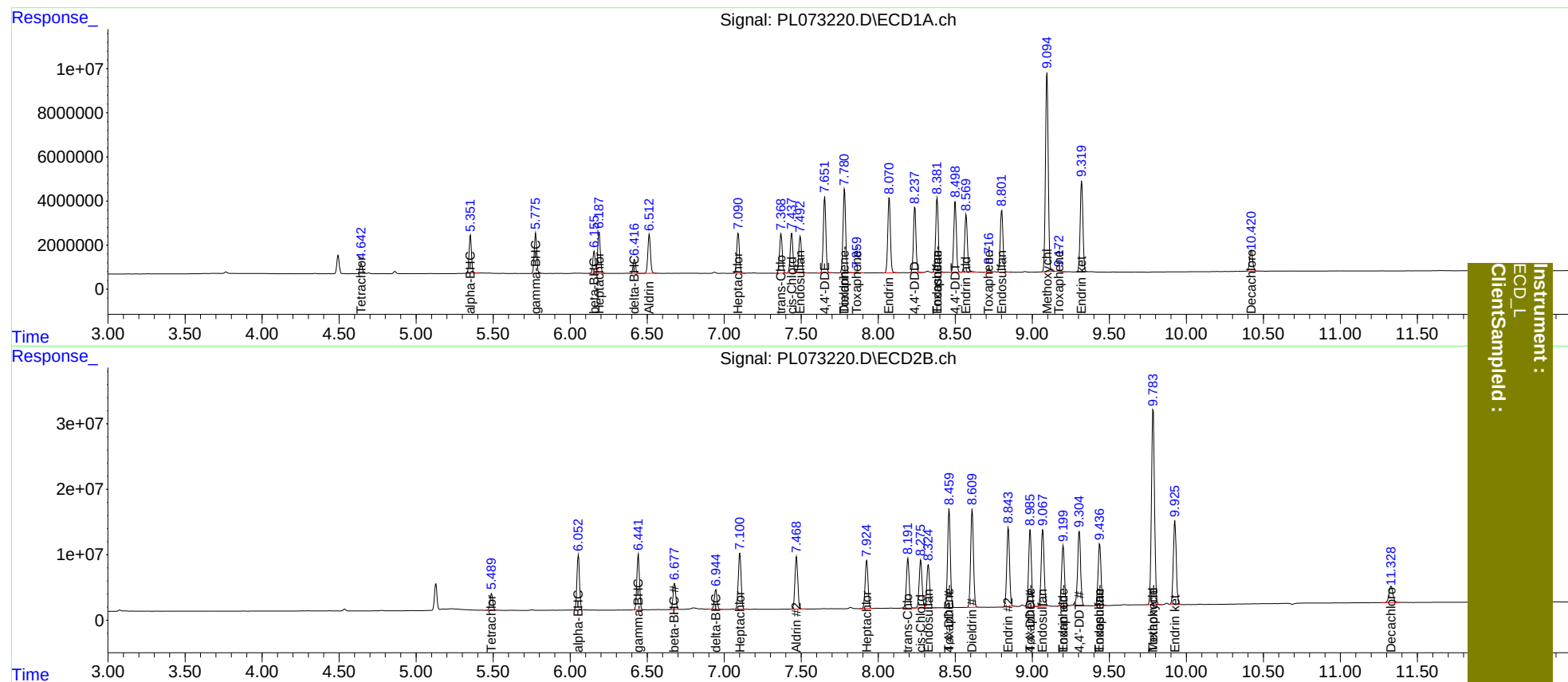
System Monitoring Compounds							
1)	SA Tetrachlo...	4.644	5.490	5348337	31656373	15.552	20.278 #
27)	SA Decachlor...	10.422	11.329	12992806	43964960	27.022	27.201
Target Compounds							
2)	A alpha-BHC	5.353	6.053	18733220	98489920	45.013	50.923
3)	MA gamma-BHC...	5.776	6.443	20073322	99934846	45.685	52.732
4)	MA Heptachlor	6.188	7.102	22247340	109.3E6	47.059	53.869
5)	MB Aldrin	6.514	7.470	21107125	102.3E6	46.663	56.571
6)	B beta-BHC	6.156	6.678	10881071	48876768	44.329	49.955
7)	B delta-BHC	6.418	6.946	7146864	35831246	16.584	18.531
8)	B Heptachlo...	7.091	7.925	21564725	95666909	45.990	56.222
9)	A Endosulfan I	7.494	8.325	20547212	87366482	45.490	54.824
10)	B trans-Chl...	7.369	8.193	22004737	97926450	46.138	56.109
11)	B cis-Chlor...	7.438	8.276	21918717	95389972	45.938	55.876
12)	B 4,4'-DDE	7.653	8.460	40238836	188.7E6	104.125	124.678
13)	MA Dieldrin	7.781	8.610	44341235	190.2E6	94.641	114.644
14)	MA Endrin	8.072	8.844	40821895	153.9E6	100.419	115.187
15)	B Endosulfa...	8.382	9.068	41121433	154.8E6	87.758	106.797
16)	A 4,4'-DDD	8.238	8.986	34567712	147.9E6	97.846	112.594
17)	MA 4,4'-DDT	8.500	9.305	37738387	154.5E6	97.296	117.191
18)	B Endrin al...	8.571	9.201	32915001	121.5E6	98.998	113.556
19)	B Endosulfa...	8.802	9.438	34574326	126.1E6	79.035	91.657
20)	A Methoxychlor	9.096	9.785	113.1E6	408.4E6	461.605	533.310
21)	B Endrin ke...	9.321	9.926	50673122	166.7E6	106.248	117.584
22)	Toxaphene-1	7.781	8.460f	44341235	188.7E6	18888.063	19615.731
23)	Toxaphene-2	7.860f	8.986f	327031	147.9E6	110.987	7065.083 #
24)	Toxaphene-3	8.382f	9.201f	41121433	121.5E6	5081.987	8871.288 #
25)	Toxaphene-4	8.718	9.438	1734921	126.1E6	197.852	5539.136 #
26)	Toxaphene-5	9.173f	9.785f	459406	408.4E6	45.901	24063.866 #

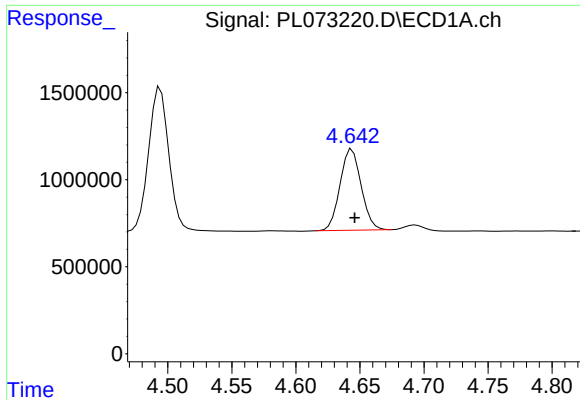
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030822\
Data File : PL073220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2022 20:14
Operator : AR\AJ
Sample : N1775-14MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 05:52:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 01:47:07 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

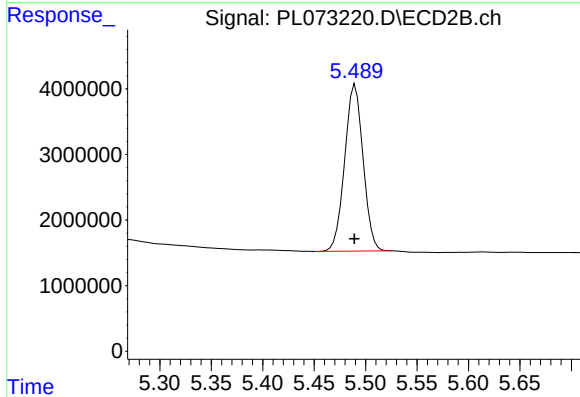




#1 Tetrachloro-m-xylene

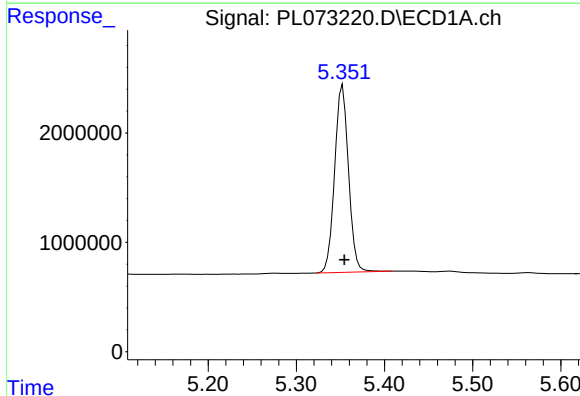
R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 5348337
Conc: 15.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



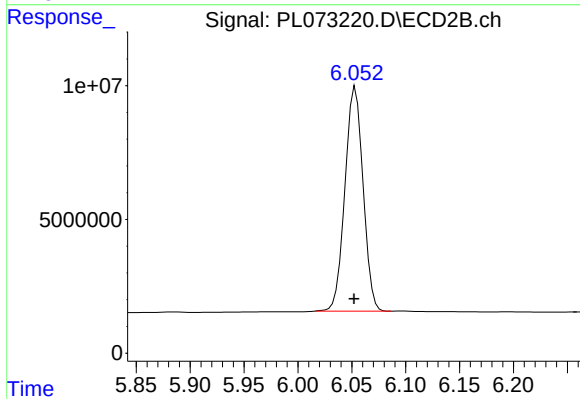
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 31656373
Conc: 20.28 ng/ml



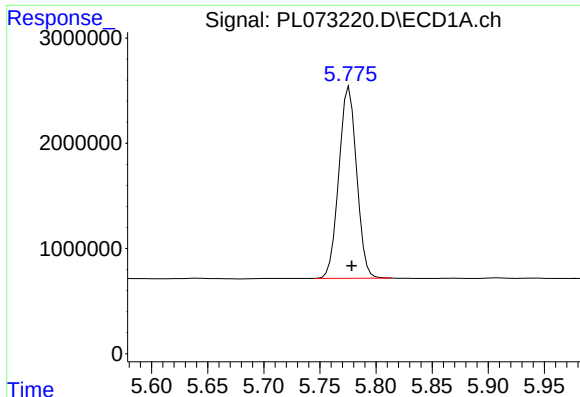
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 18733220
Conc: 45.01 ng/ml



#2 alpha-BHC

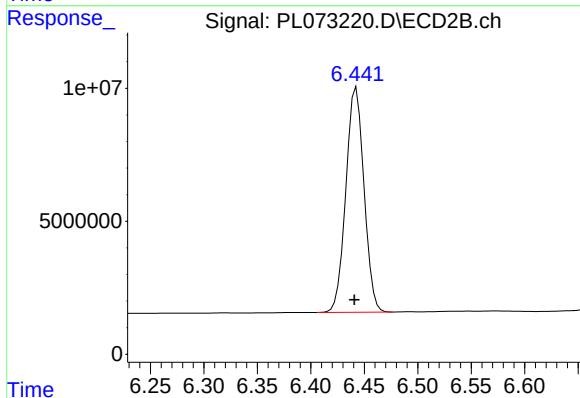
R.T.: 6.053 min
Delta R.T.: 0.001 min
Response: 98489920
Conc: 50.92 ng/ml



#3 gamma-BHC (Lindane)

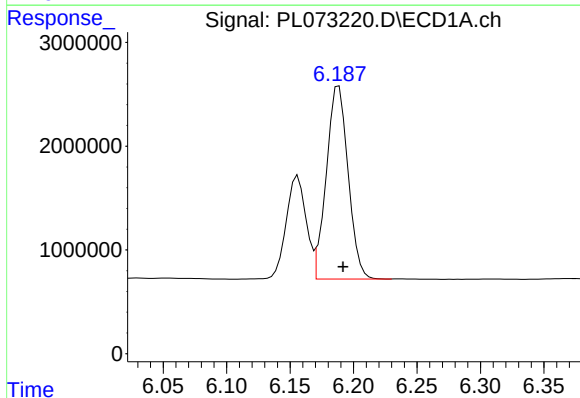
R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 20073322
Conc: 45.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



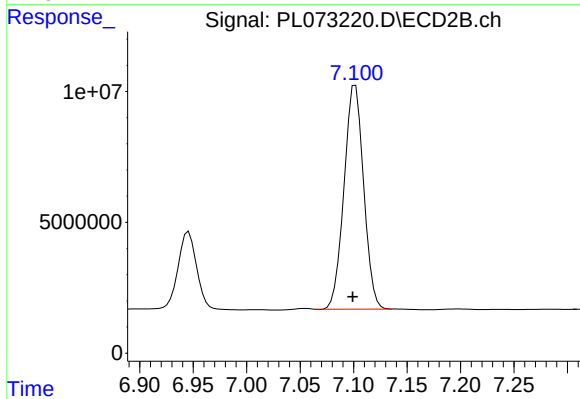
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.002 min
Response: 99934846
Conc: 52.73 ng/ml



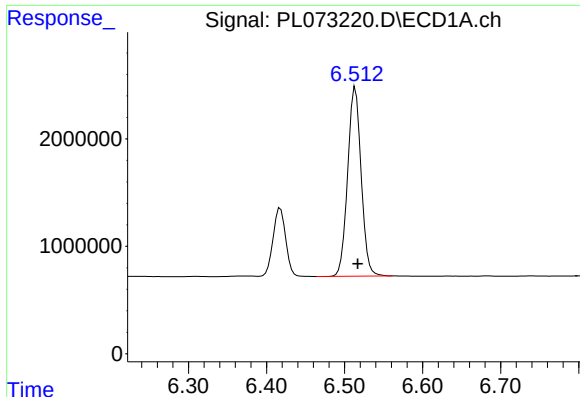
#4 Heptachlor

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 22247340
Conc: 47.06 ng/ml



#4 Heptachlor

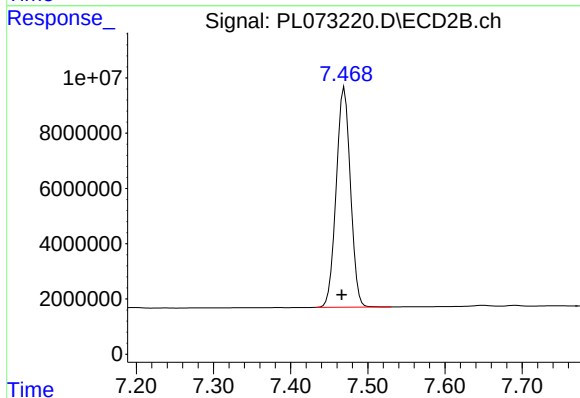
R.T.: 7.102 min
Delta R.T.: 0.003 min
Response: 109271638
Conc: 53.87 ng/ml



#5 Aldrin

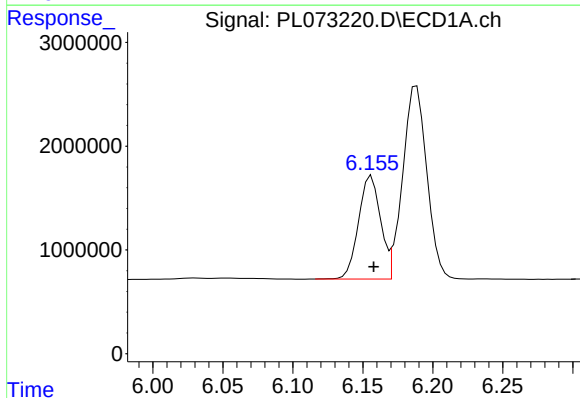
R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 21107125
Conc: 46.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



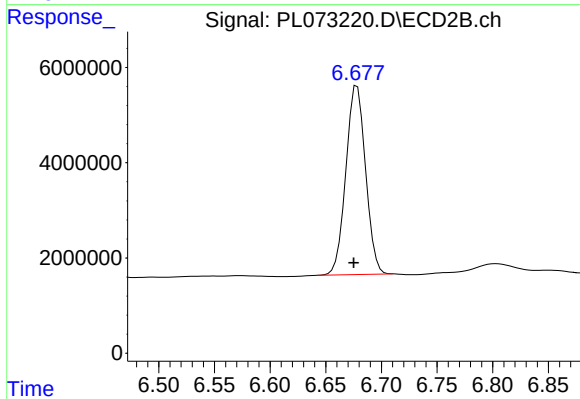
#5 Aldrin

R.T.: 7.470 min
Delta R.T.: 0.003 min
Response: 102274366
Conc: 56.57 ng/ml



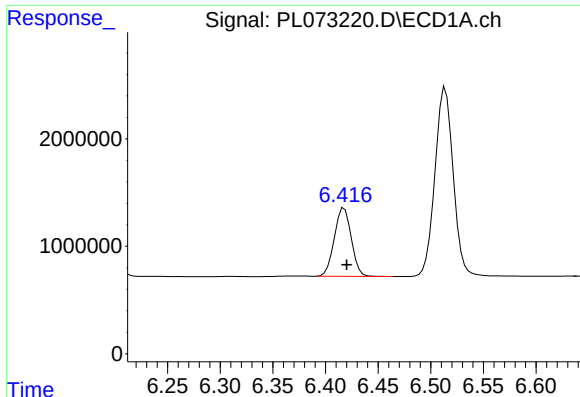
#6 beta-BHC

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 10881071
Conc: 44.33 ng/ml



#6 beta-BHC

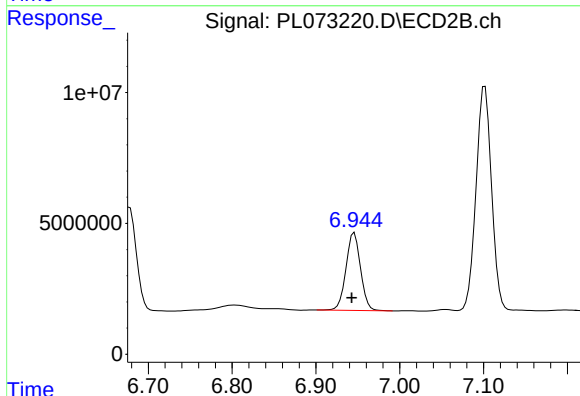
R.T.: 6.678 min
Delta R.T.: 0.003 min
Response: 48876768
Conc: 49.96 ng/ml



#7 delta-BHC

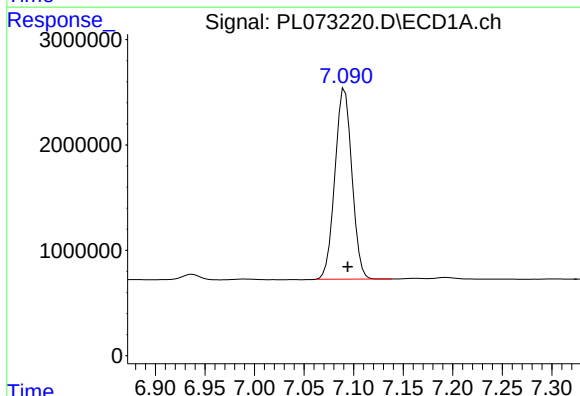
R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 7146864
Conc: 16.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



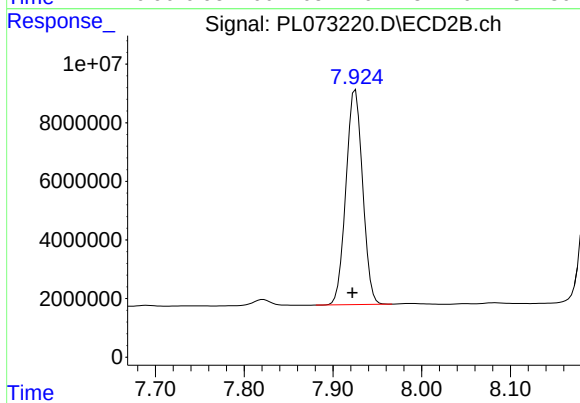
#7 delta-BHC

R.T.: 6.946 min
Delta R.T.: 0.003 min
Response: 35831246
Conc: 18.53 ng/ml



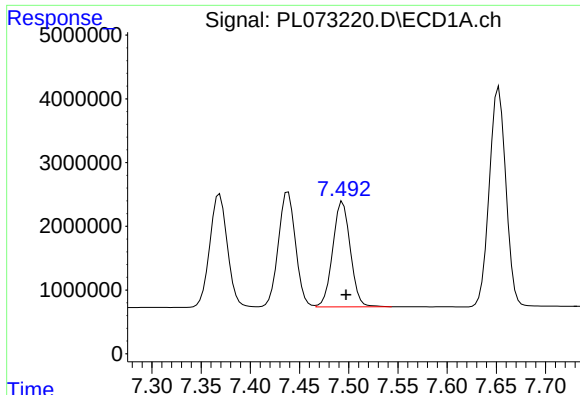
#8 Heptachlor epoxide

R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 21564725
Conc: 45.99 ng/ml



#8 Heptachlor epoxide

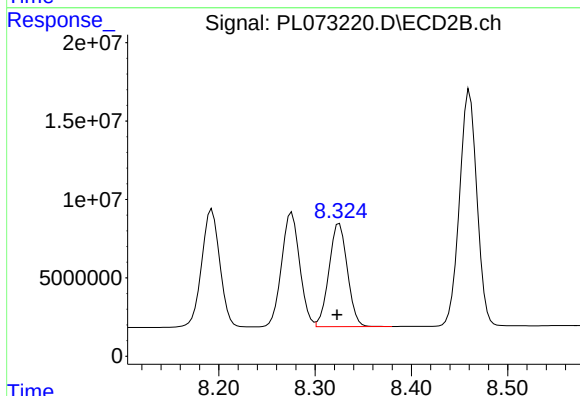
R.T.: 7.925 min
Delta R.T.: 0.004 min
Response: 95666909
Conc: 56.22 ng/ml



#9 Endosulfan I

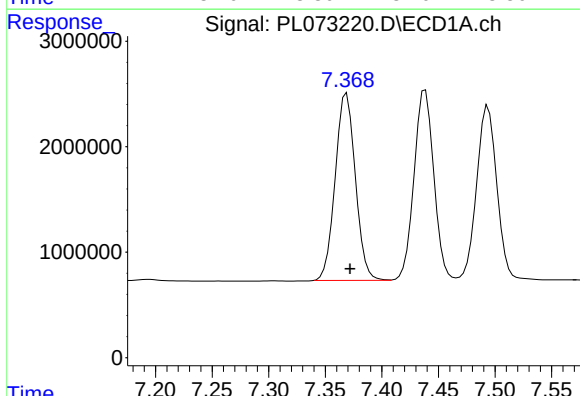
R.T.: 7.494 min
Delta R.T.: -0.003 min
Response: 20547212
Conc: 45.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



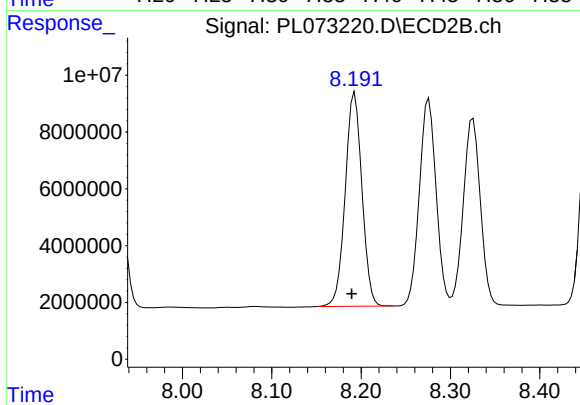
#9 Endosulfan I

R.T.: 8.325 min
Delta R.T.: 0.002 min
Response: 87366482
Conc: 54.82 ng/ml



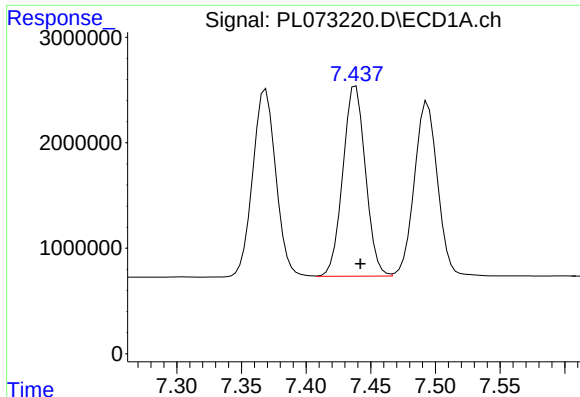
#10 trans-Chlordane

R.T.: 7.369 min
Delta R.T.: -0.003 min
Response: 22004737
Conc: 46.14 ng/ml



#10 trans-Chlordane

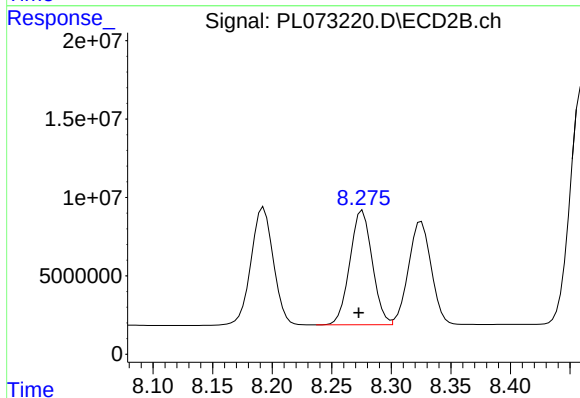
R.T.: 8.193 min
Delta R.T.: 0.003 min
Response: 97926450
Conc: 56.11 ng/ml



#11 cis-Chlordane

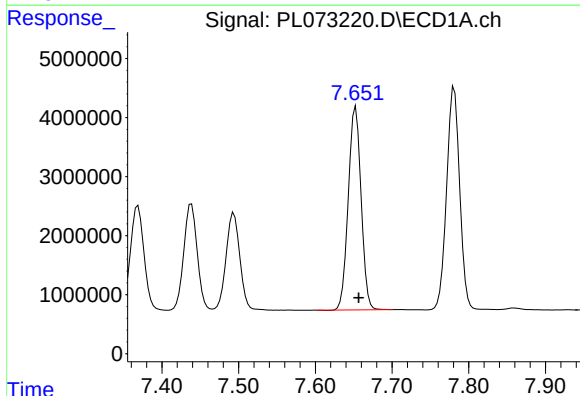
R.T.: 7.438 min
Delta R.T.: -0.003 min
Response: 21918717
Conc: 45.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



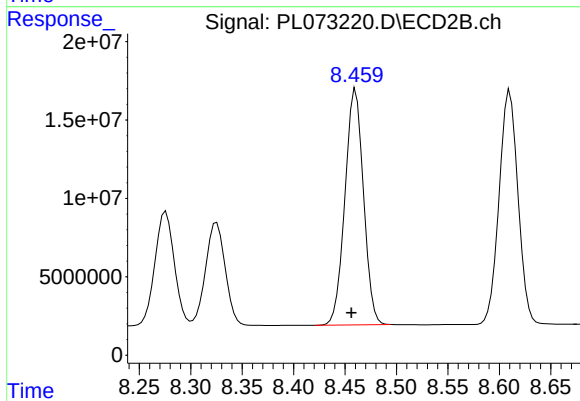
#11 cis-Chlordane

R.T.: 8.276 min
Delta R.T.: 0.003 min
Response: 95389972
Conc: 55.88 ng/ml



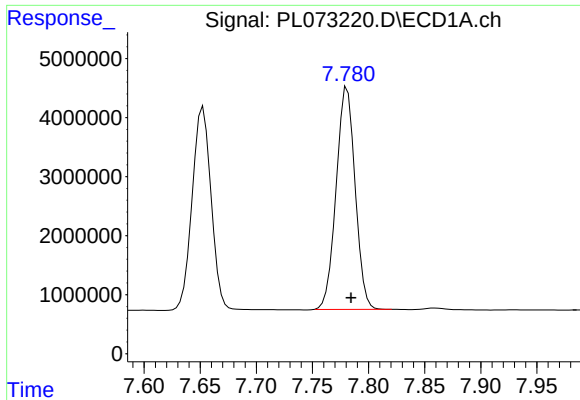
#12 4,4'-DDE

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 40238836
Conc: 104.12 ng/ml



#12 4,4'-DDE

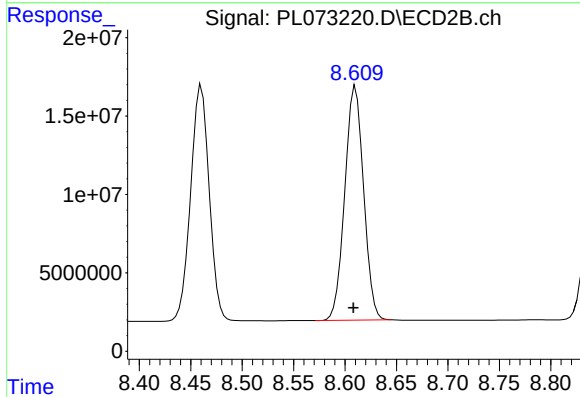
R.T.: 8.460 min
Delta R.T.: 0.004 min
Response: 188716311
Conc: 124.68 ng/ml



#13 Dieldrin

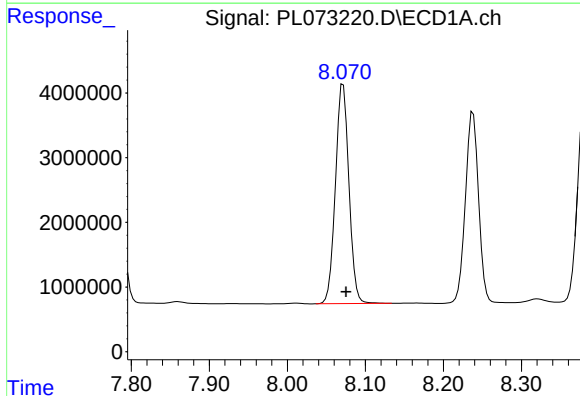
R.T.: 7.781 min
Delta R.T.: -0.003 min
Response: 44341235
Conc: 94.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



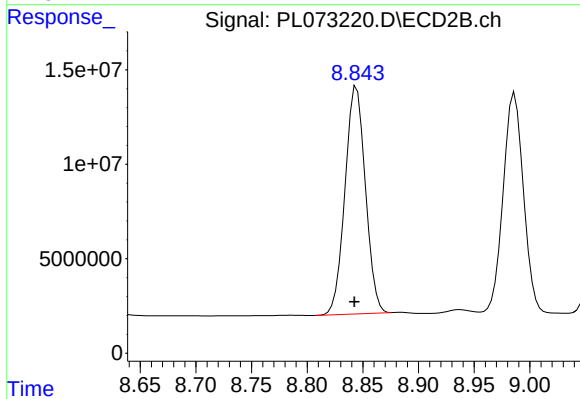
#13 Dieldrin

R.T.: 8.610 min
Delta R.T.: 0.002 min
Response: 190198996
Conc: 114.64 ng/ml



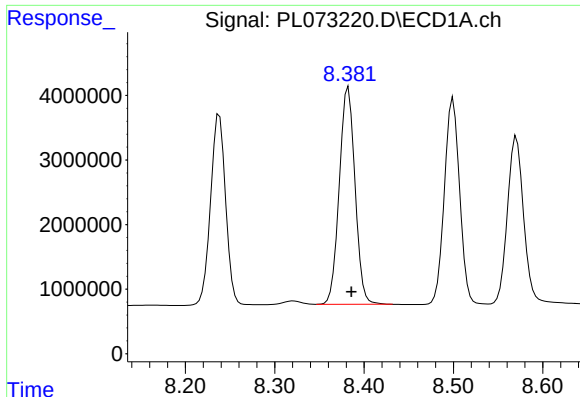
#14 Endrin

R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 40821895
Conc: 100.42 ng/ml



#14 Endrin

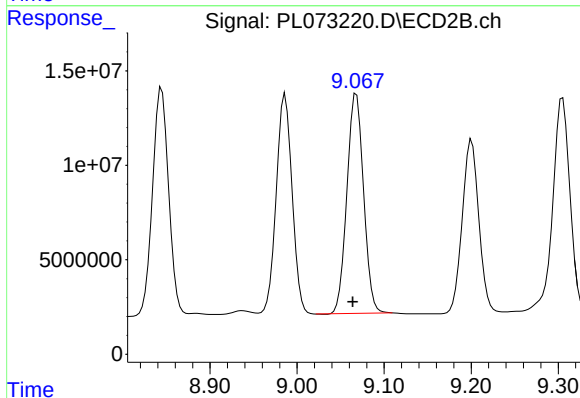
R.T.: 8.844 min
Delta R.T.: 0.002 min
Response: 153870859
Conc: 115.19 ng/ml



#15 Endosulfan II

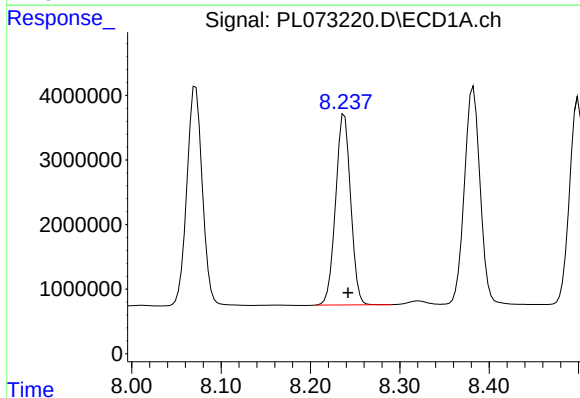
R.T.: 8.382 min
Delta R.T.: -0.003 min
Response: 41121433
Conc: 87.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



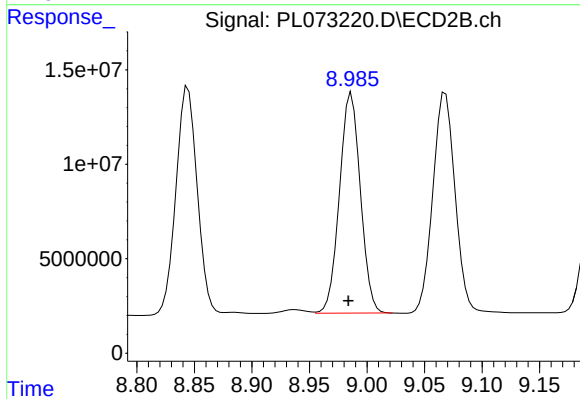
#15 Endosulfan II

R.T.: 9.068 min
Delta R.T.: 0.004 min
Response: 154798640
Conc: 106.80 ng/ml



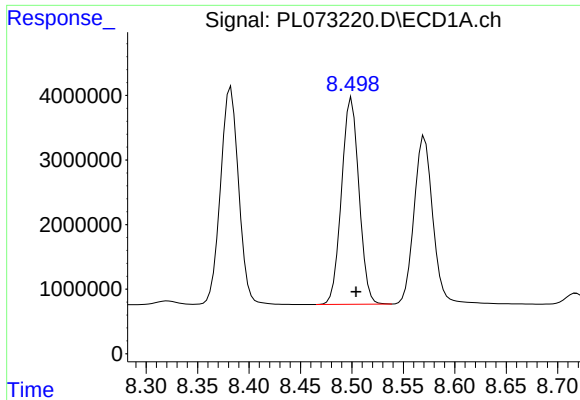
#16 4,4'-DDD

R.T.: 8.238 min
Delta R.T.: -0.004 min
Response: 34567712
Conc: 97.85 ng/ml



#16 4,4'-DDD

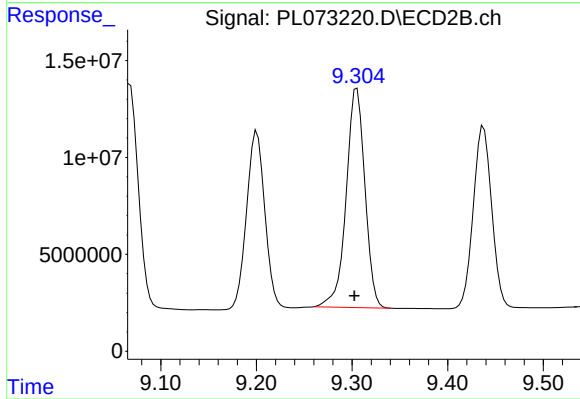
R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 147868534
Conc: 112.59 ng/ml



#17 4,4'-DDT

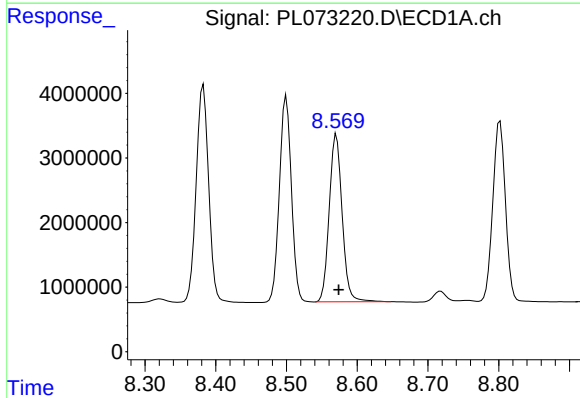
R.T.: 8.500 min
Delta R.T.: -0.004 min
Response: 37738387
Conc: 97.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



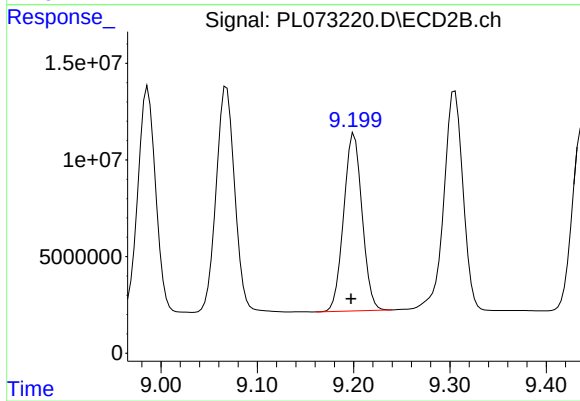
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: 0.002 min
Response: 154538603
Conc: 117.19 ng/ml



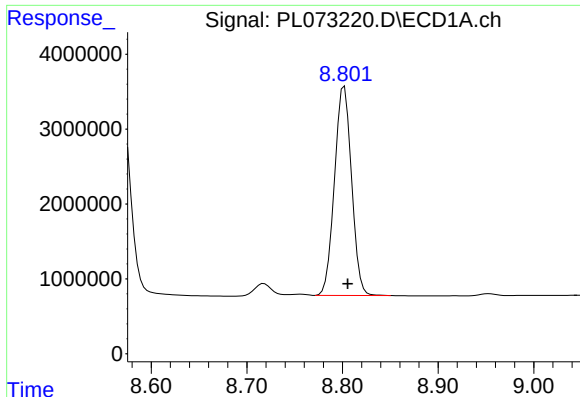
#18 Endrin aldehyde

R.T.: 8.571 min
Delta R.T.: -0.003 min
Response: 32915001
Conc: 99.00 ng/ml



#18 Endrin aldehyde

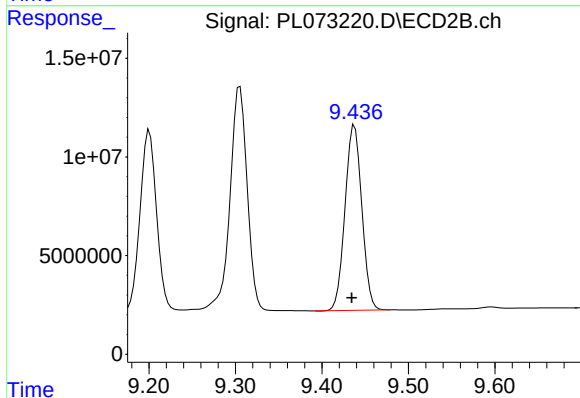
R.T.: 9.201 min
Delta R.T.: 0.003 min
Response: 121466517
Conc: 113.56 ng/ml



#19 Endosulfan Sulfate

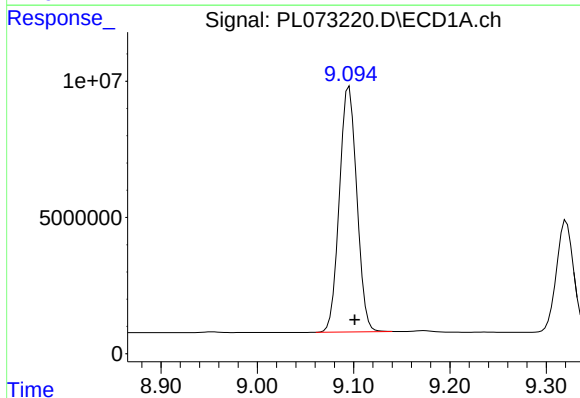
R.T.: 8.802 min
Delta R.T.: -0.004 min
Response: 34574326
Conc: 79.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



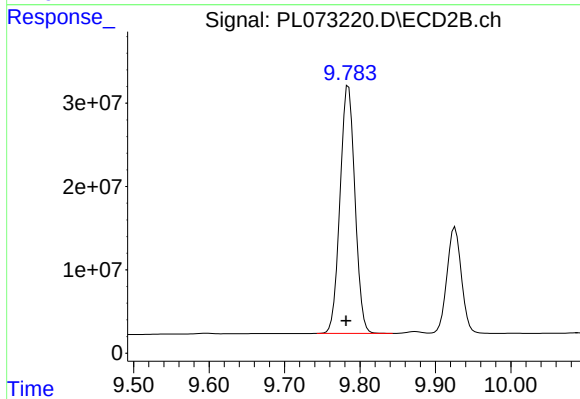
#19 Endosulfan Sulfate

R.T.: 9.438 min
Delta R.T.: 0.003 min
Response: 126111379
Conc: 91.66 ng/ml



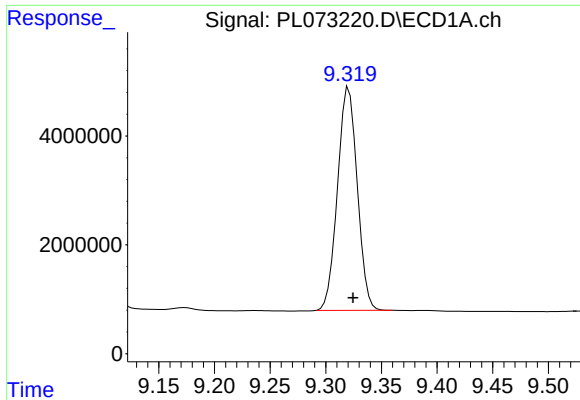
#20 Methoxychlor

R.T.: 9.096 min
Delta R.T.: -0.006 min
Response: 113098082
Conc: 461.61 ng/ml



#20 Methoxychlor

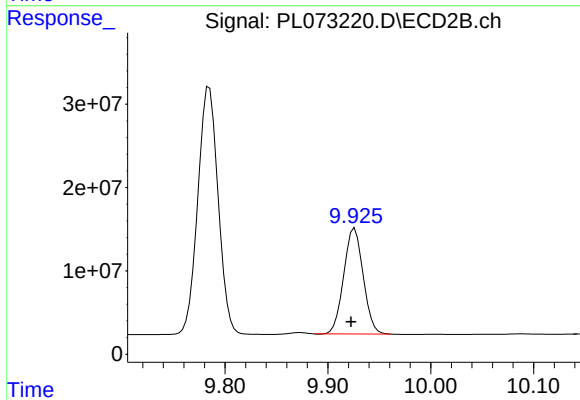
R.T.: 9.785 min
Delta R.T.: 0.003 min
Response: 408446399
Conc: 533.31 ng/ml



#21 Endrin ketone

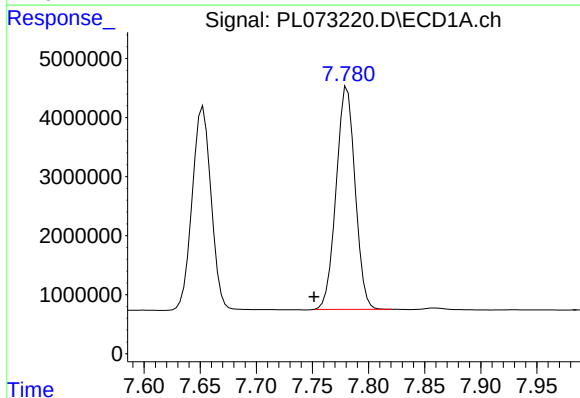
R.T.: 9.321 min
Delta R.T.: -0.004 min
Response: 50673122
Conc: 106.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



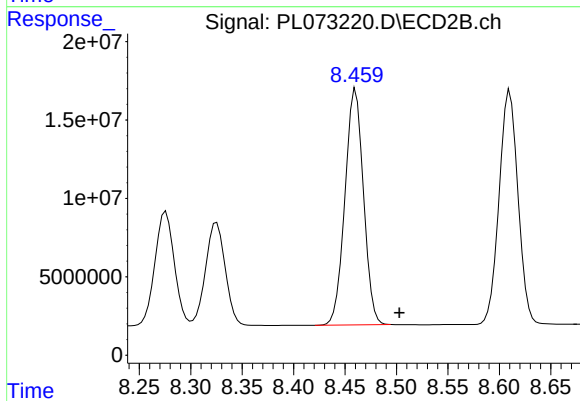
#21 Endrin ketone

R.T.: 9.926 min
Delta R.T.: 0.004 min
Response: 166652393
Conc: 117.58 ng/ml



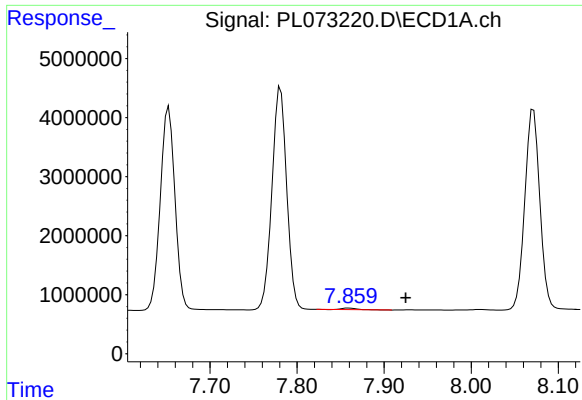
#22 Toxaphene-1

R.T.: 7.781 min
Delta R.T.: 0.030 min
Response: 44341235
Conc: 18888.06 ng/ml



#22 Toxaphene-1

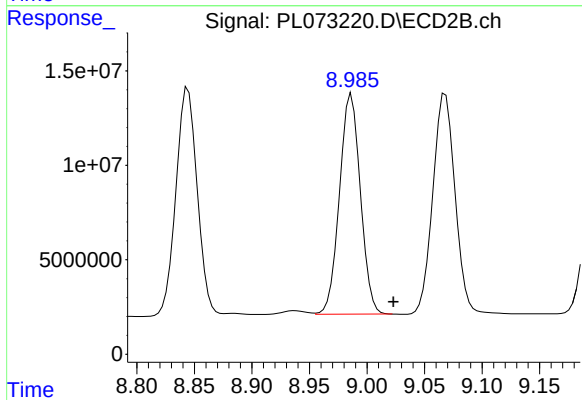
R.T.: 8.460 min
Delta R.T.: -0.043 min
Response: 188716311
Conc: 19615.73 ng/ml



#23 Toxaphene-2

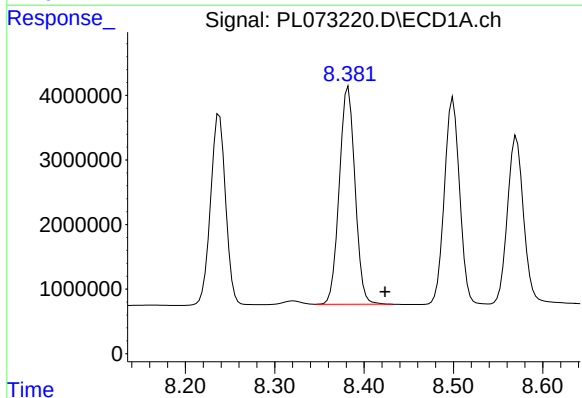
R.T.: 7.860 min
Delta R.T.: -0.065 min
Response: 327031
Conc: 110.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



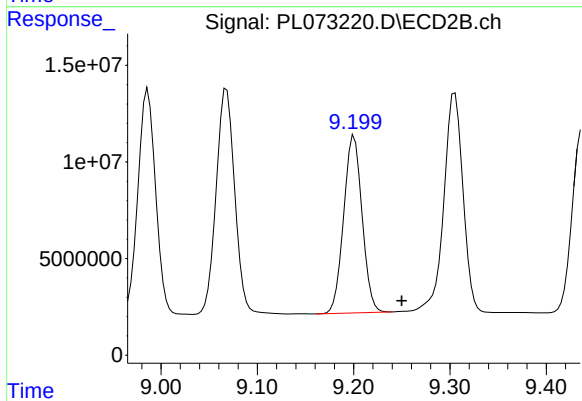
#23 Toxaphene-2

R.T.: 8.986 min
Delta R.T.: -0.037 min
Response: 147868534
Conc: 7065.08 ng/ml



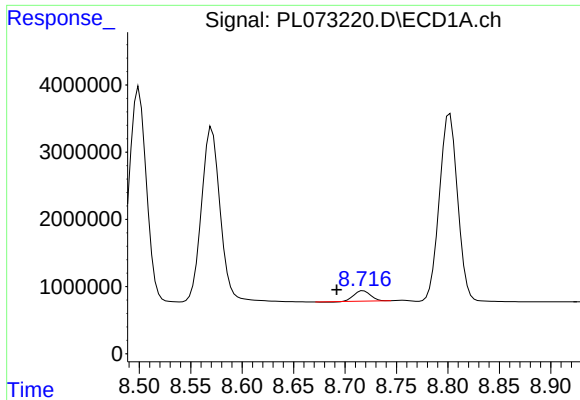
#24 Toxaphene-3

R.T.: 8.382 min
Delta R.T.: -0.041 min
Response: 41121433
Conc: 5081.99 ng/ml



#24 Toxaphene-3

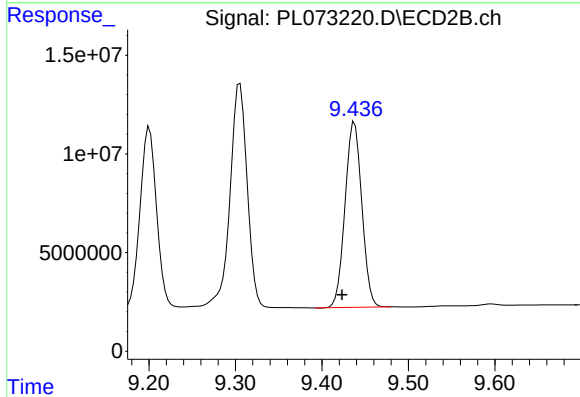
R.T.: 9.201 min
Delta R.T.: -0.049 min
Response: 121466517
Conc: 8871.29 ng/ml



#25 Toxaphene-4

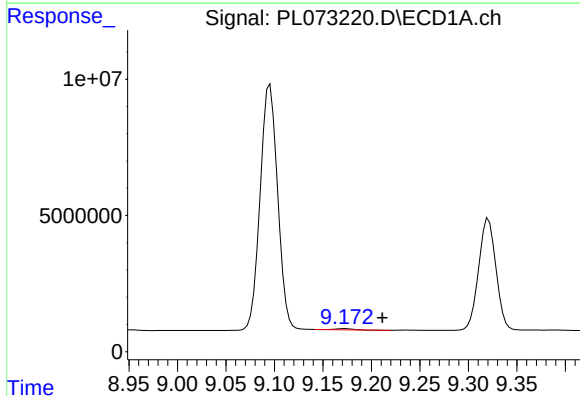
R.T.: 8.718 min
Delta R.T.: 0.026 min
Response: 1734921
Conc: 197.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



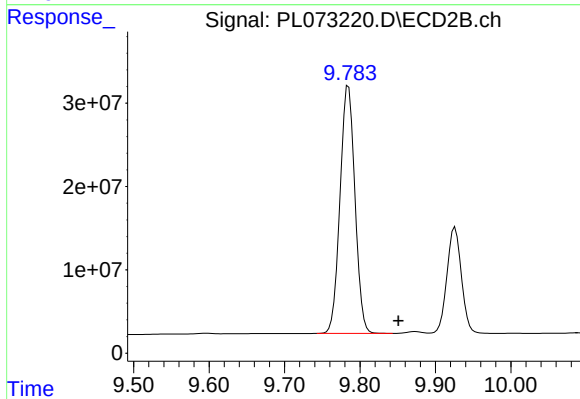
#25 Toxaphene-4

R.T.: 9.438 min
Delta R.T.: 0.014 min
Response: 126111379
Conc: 5539.14 ng/ml



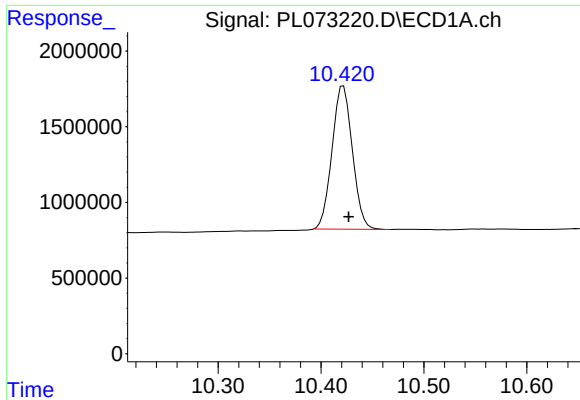
#26 Toxaphene-5

R.T.: 9.173 min
Delta R.T.: -0.039 min
Response: 459406
Conc: 45.90 ng/ml



#26 Toxaphene-5

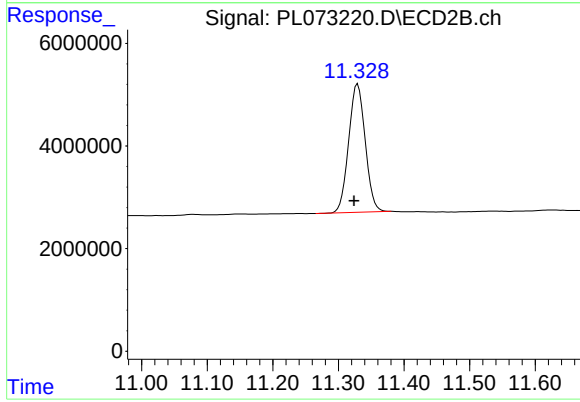
R.T.: 9.785 min
Delta R.T.: -0.066 min
Response: 408446399
Conc: 24063.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.005 min
Response: 12992806
Conc: 27.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.329 min
Delta R.T.: 0.005 min
Response: 43964960
Conc: 27.20 ng/ml