

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 12:45
 Operator : AR\AJ
 Sample : N1401-07MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 15:51:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.557	5.493	7301274	27301902	15.163	15.805
28)	SA Decachlor...	10.318	11.386	7859204	16544847	10.381	10.433
Target Compounds							
2)	A alpha-BHC	5.263	6.074	28907767	106.6E6	43.843	44.504
3)	MA gamma-BHC...	5.687	6.470	28245187	104.2E6	44.942	45.273
4)	MA Heptachlor	6.092	7.116	32241681	102.7E6	44.171	45.107
5)	MB Aldrin	6.416	7.486	29051871	97157204	44.996	45.448
6)	B beta-BHC	6.073	6.730	11039509	42764121	44.552	41.949
7)	B delta-BHC	6.330	6.996	28500755	96229507	43.044	42.003
8)	B Heptachlo...	6.994	7.954	28652104	87206724	45.447	45.202
9)	A Endosulfan I	7.396	8.359	26843830	78287495	45.883	44.749
10)	B gamma-Chl...	7.271	8.224	29087756	87145241	45.919	45.054
11)	B alpha-Chl...	7.341	8.304	29572670	85558041	46.441	45.031
12)	B 4,4'-DDE	7.556	8.494	28267467	77380070	46.515	41.400
13)	MA Dieldrin	7.683	8.648	29238066	84108322	46.299	45.131
14)	MA Endrin	7.974	8.887	27186902	72583428	46.409	46.066
15)	B Endosulfa...	8.286	9.124	27455030	75069500	45.127	44.649
16)	A 4,4'-DDD	8.142	9.035	22499431	65954351	46.767	47.662
17)	MA 4,4'-DDT	8.402	9.351	24679296	68695525	45.865	44.874
18)	B Endrin al...	8.475	9.259	21126665	54517695	48.469	48.440
19)	B Endosulfa...	8.706	9.497	26560985	68606042	44.633	45.860
20)	A Methoxychlor	8.998	9.840	15541359	36674198	44.199	45.296
21)	B Endrin ke...	9.224	9.993	30669105	72218450	44.624	45.326
22)	Mirex	9.405	10.455	30861199	59932106	52.021	51.054
23)	Chlordane-1	5.882	6.892f	30923	-91911	1.666	N.D. #
24)	Chlordane-2	6.590f	7.486f	155869	97157204	6.164	1261.601 #
25)	Chlordane-3	7.271	8.224	29087756	87145241	431.563	291.613 #
26)	Chlordane-4	7.341	8.304	29572670	85558041	403.030	239.796 #
27)	Chlordane-5	8.286	9.184	27455030	392621	1070.144	6.423 #

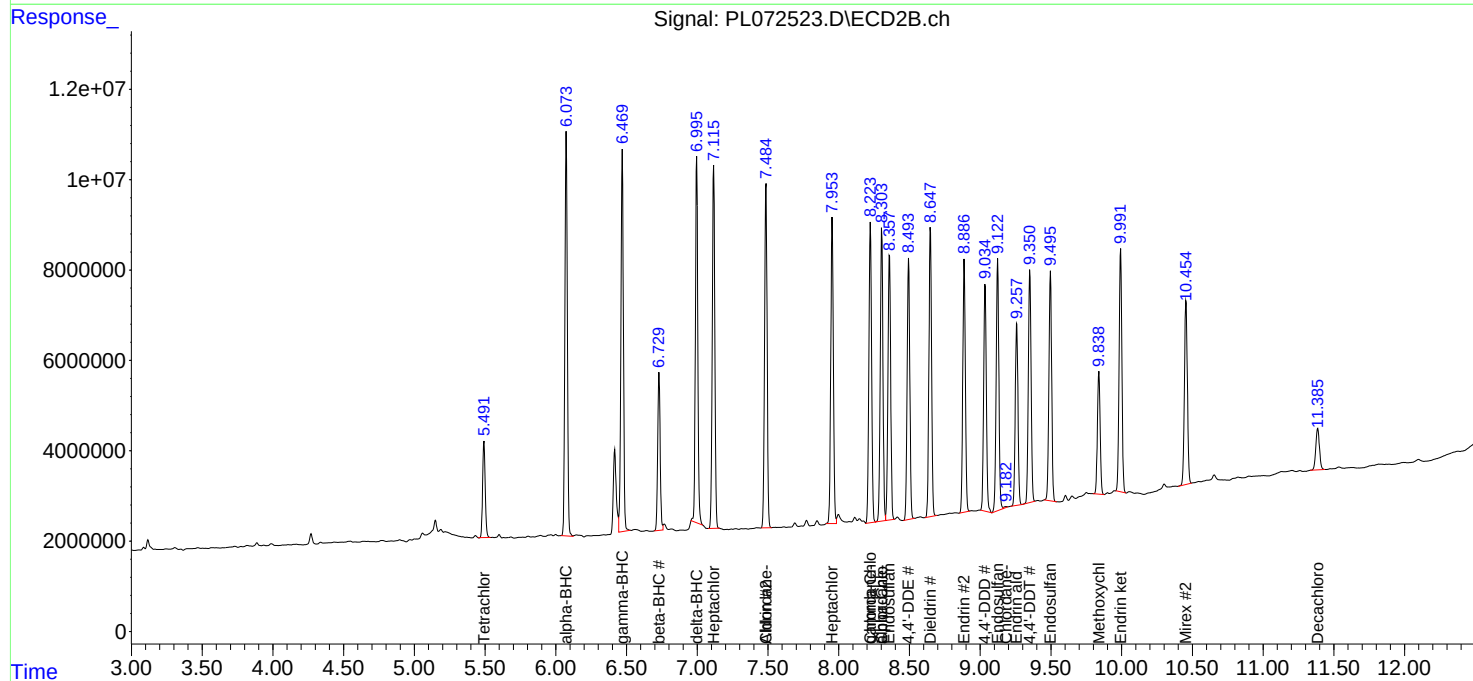
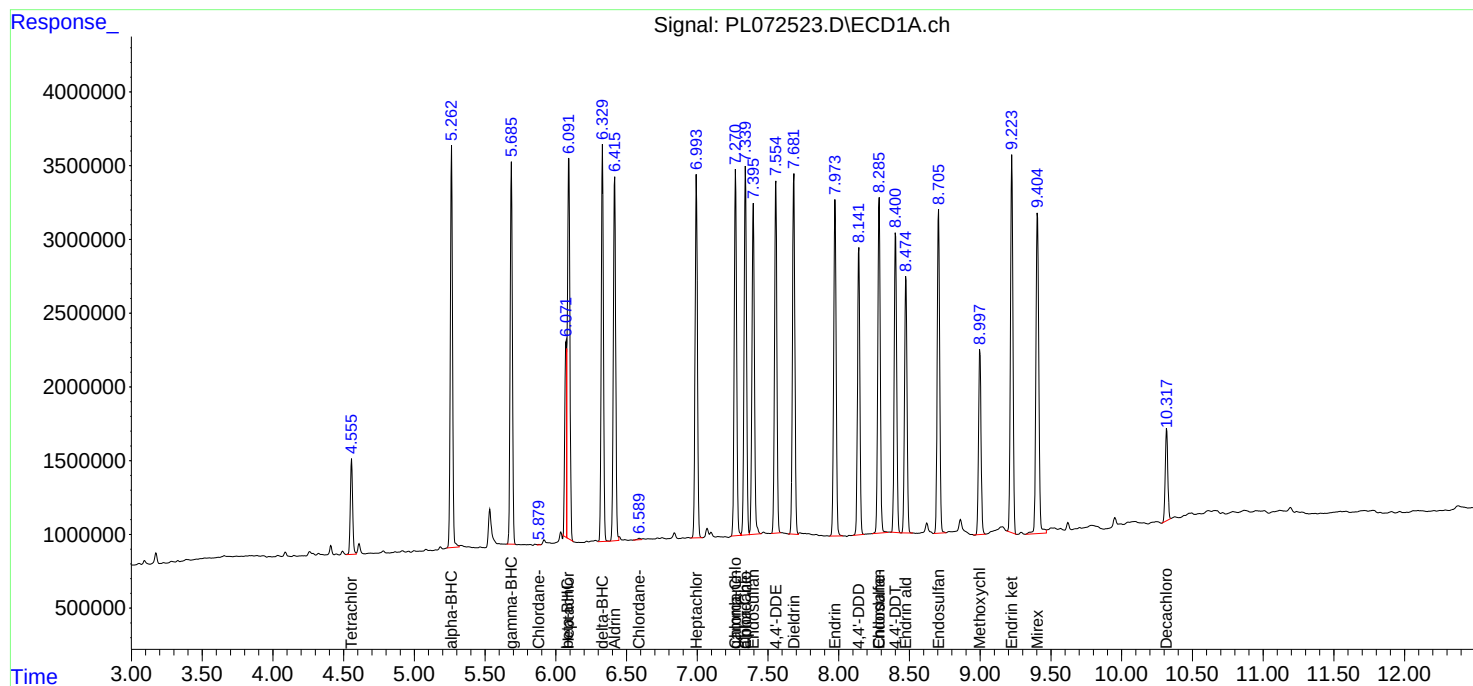
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

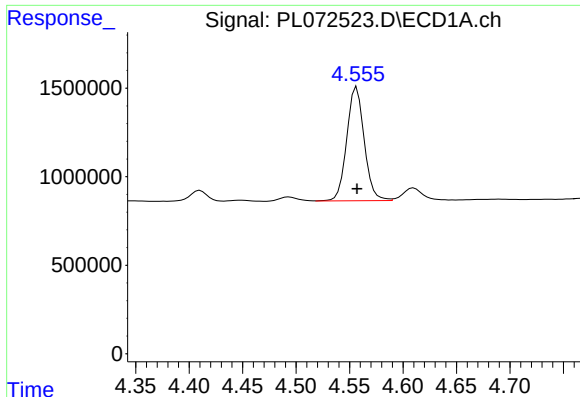
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 12:45
Operator : AR\AJ
Sample : N1401-07MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 15:51:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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 x0.5µm

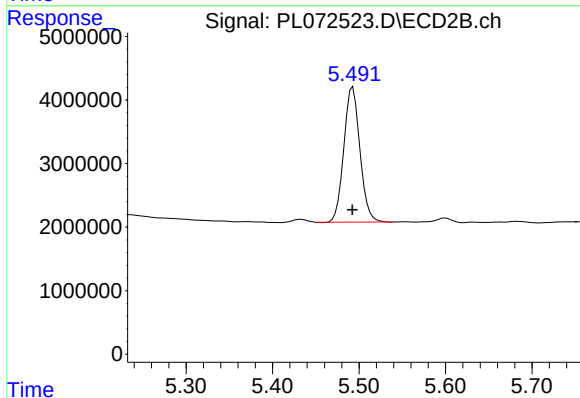




#1 Tetrachloro-m-xylene

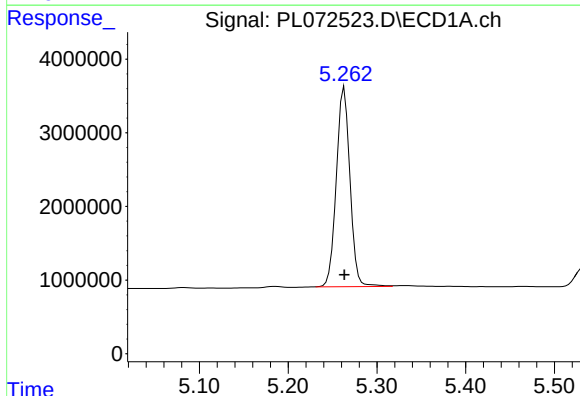
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 7301274
Conc: 15.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



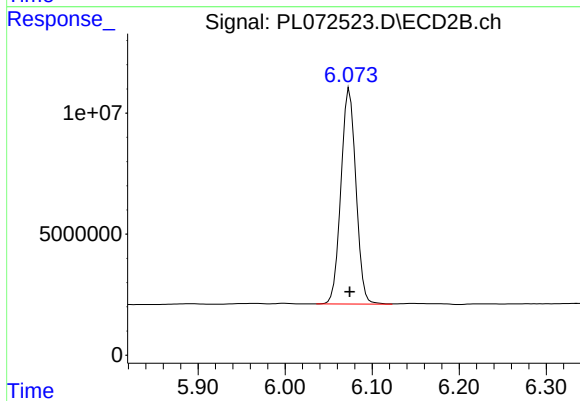
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 27301902
Conc: 15.81 ng/ml



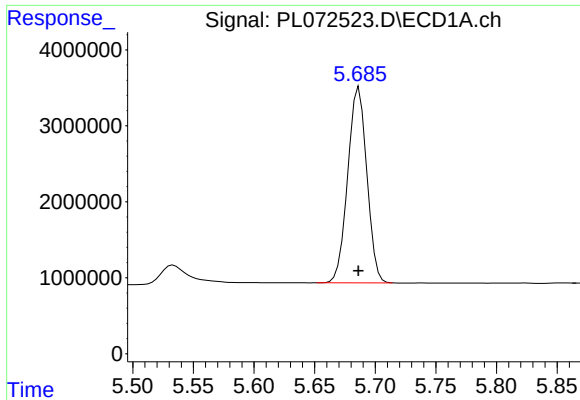
#2 alpha-BHC

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 28907767
Conc: 43.84 ng/ml



#2 alpha-BHC

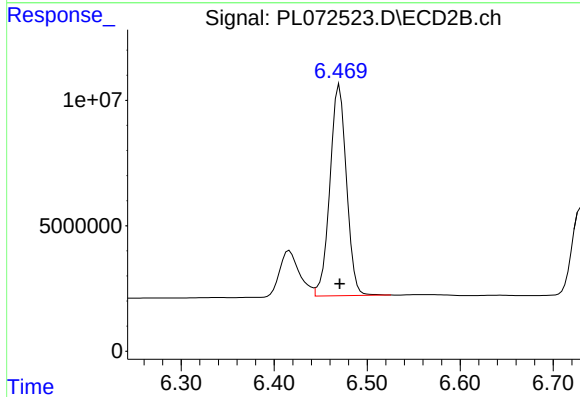
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 106574121
Conc: 44.50 ng/ml



#3 gamma-BHC (Lindane)

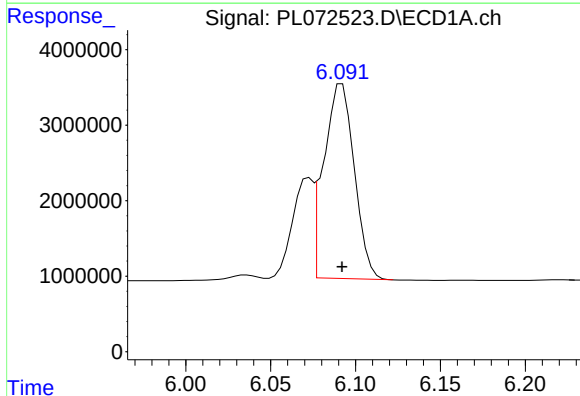
R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 28245187
Conc: 44.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



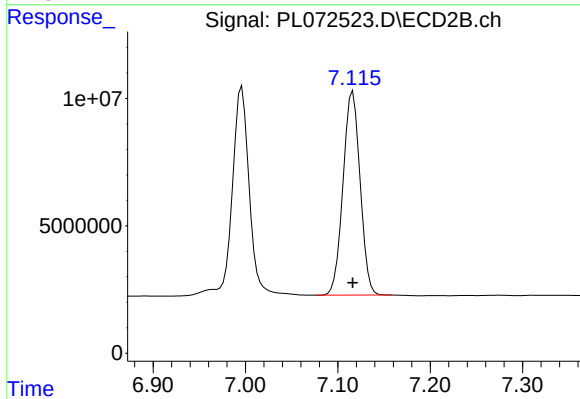
#3 gamma-BHC (Lindane)

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 104238307
Conc: 45.27 ng/ml



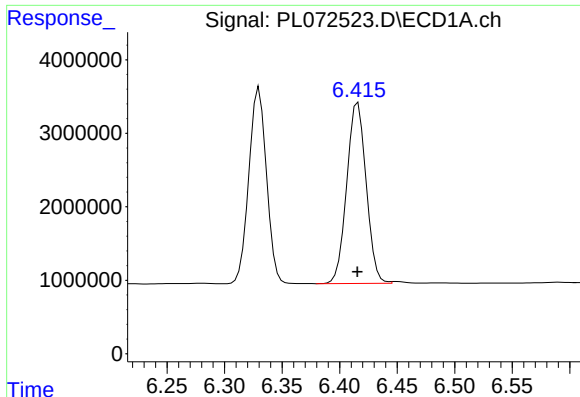
#4 Heptachlor

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 32241681
Conc: 44.17 ng/ml



#4 Heptachlor

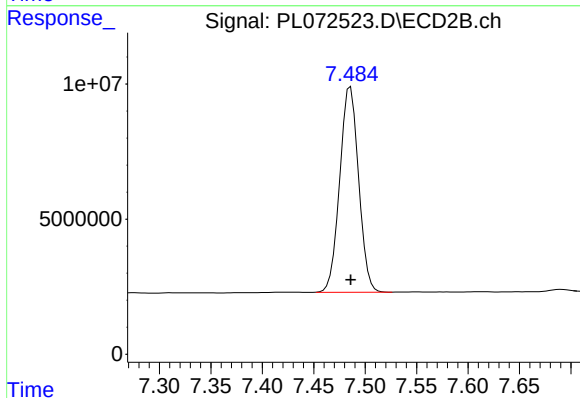
R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 102702060
Conc: 45.11 ng/ml



#5 Aldrin

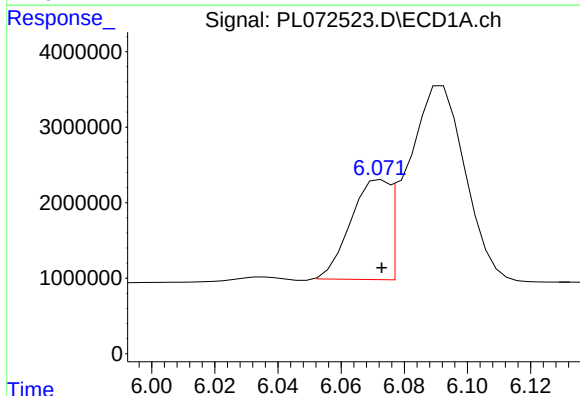
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 29051871
Conc: 45.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



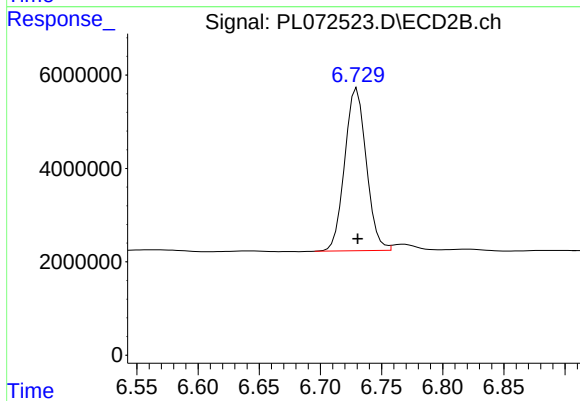
#5 Aldrin

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 97157204
Conc: 45.45 ng/ml



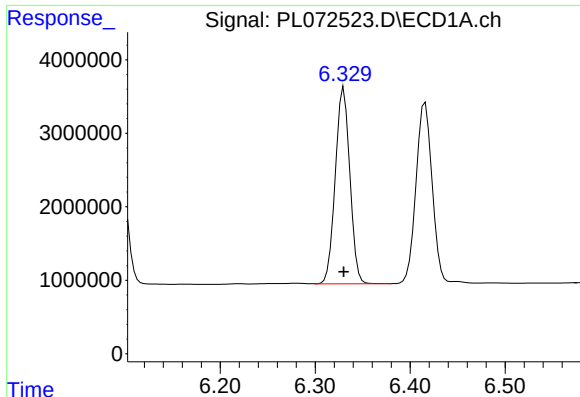
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 11039509
Conc: 44.55 ng/ml



#6 beta-BHC

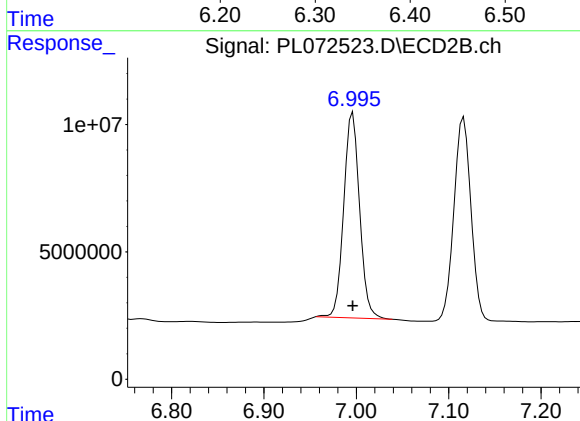
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 42764121
Conc: 41.95 ng/ml



#7 delta-BHC

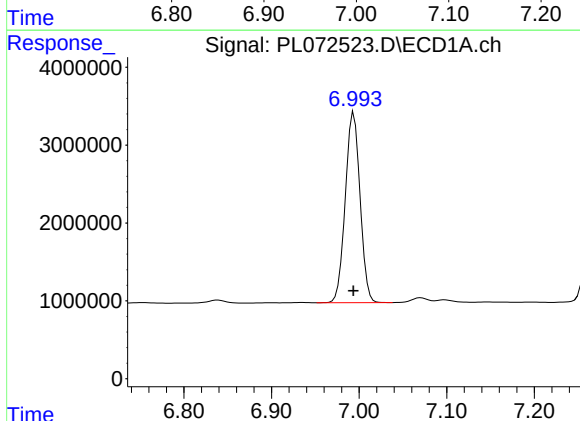
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 28500755
Conc: 43.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



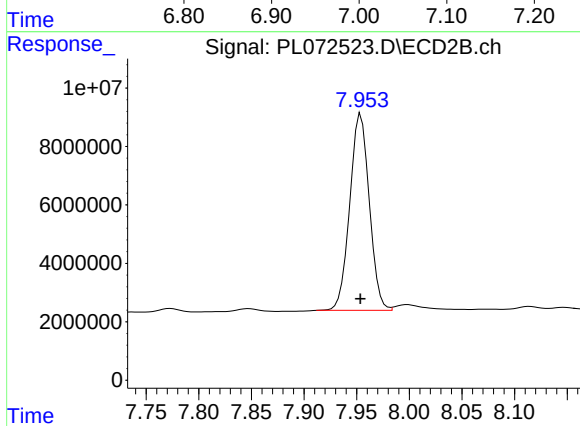
#7 delta-BHC

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 96229507
Conc: 42.00 ng/ml



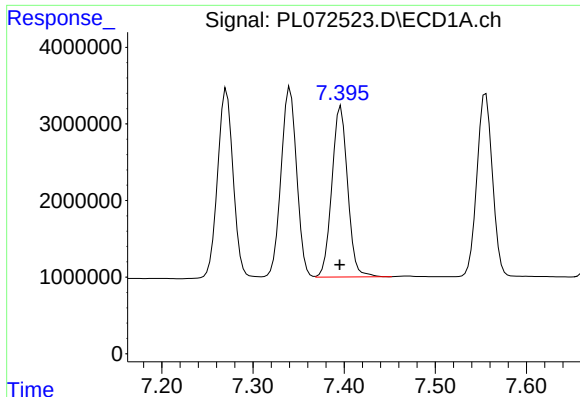
#8 Heptachlor epoxide

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 28652104
Conc: 45.45 ng/ml



#8 Heptachlor epoxide

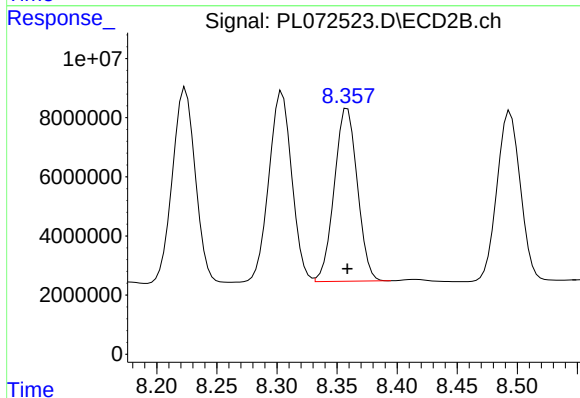
R.T.: 7.954 min
Delta R.T.: 0.000 min
Response: 87206724
Conc: 45.20 ng/ml



#9 Endosulfan I

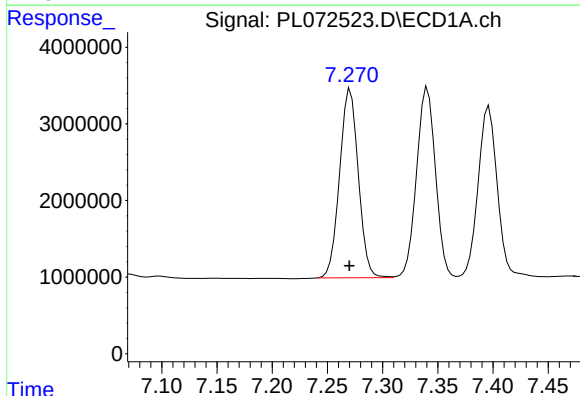
R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 26843830
Conc: 45.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



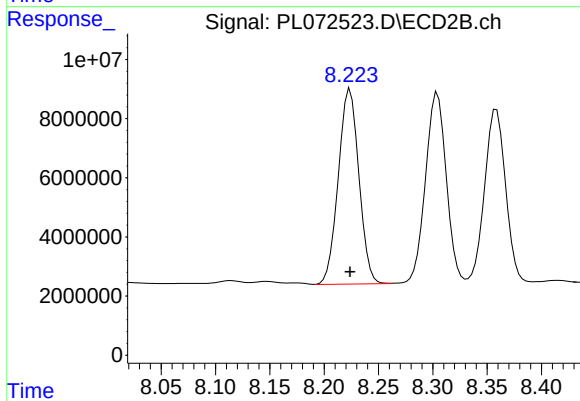
#9 Endosulfan I

R.T.: 8.359 min
Delta R.T.: 0.000 min
Response: 78287495
Conc: 44.75 ng/ml



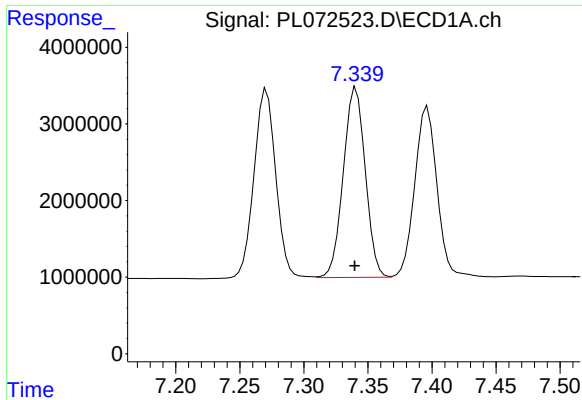
#10 gamma-Chlordane

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 29087756
Conc: 45.92 ng/ml



#10 gamma-Chlordane

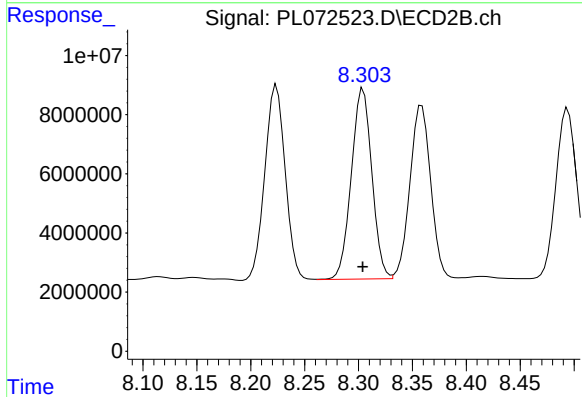
R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 87145241
Conc: 45.05 ng/ml



#11 alpha-Chlordane

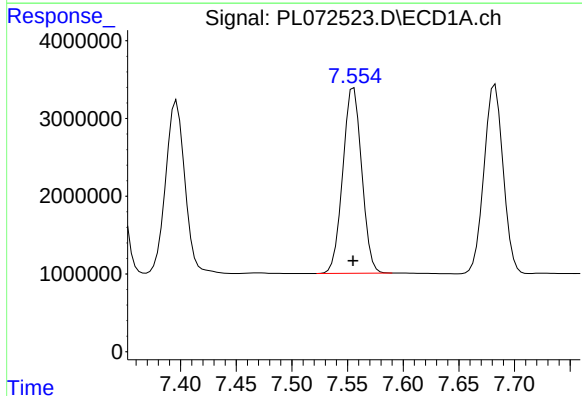
R.T.: 7.341 min
Delta R.T.: 0.001 min
Response: 29572670
Conc: 46.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



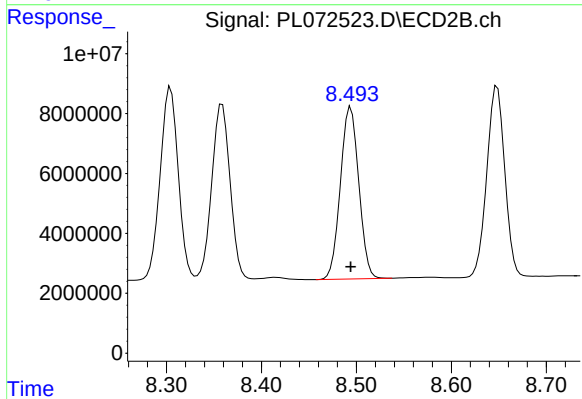
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 85558041
Conc: 45.03 ng/ml



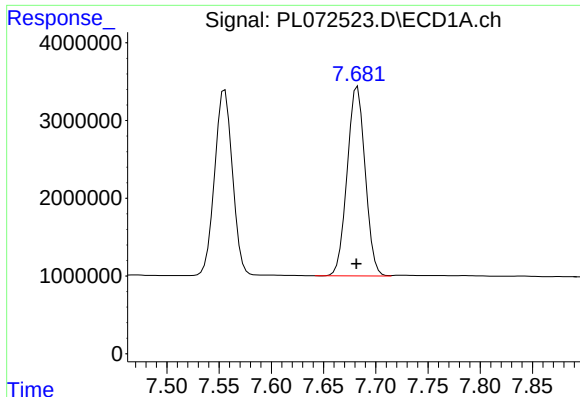
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 28267467
Conc: 46.51 ng/ml



#12 4,4'-DDE

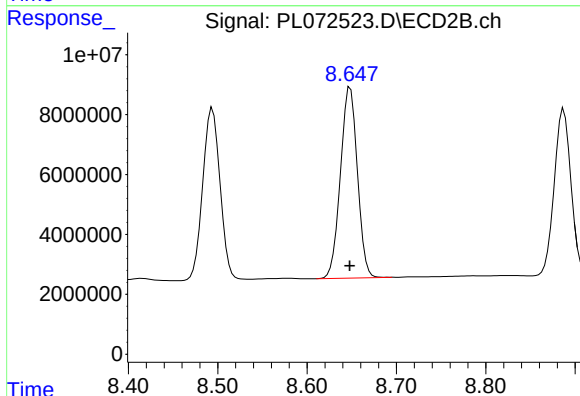
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 77380070
Conc: 41.40 ng/ml



#13 Dieldrin

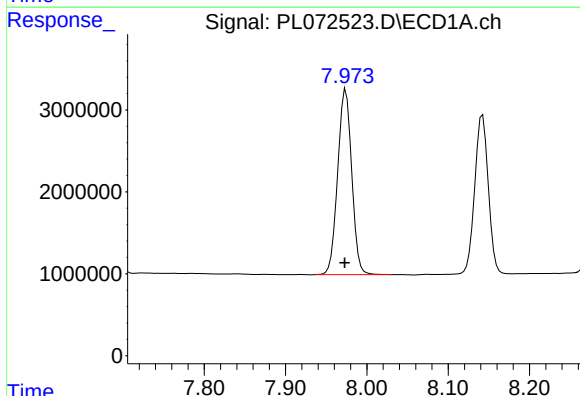
R.T.: 7.683 min
Delta R.T.: 0.001 min
Response: 29238066
Conc: 46.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



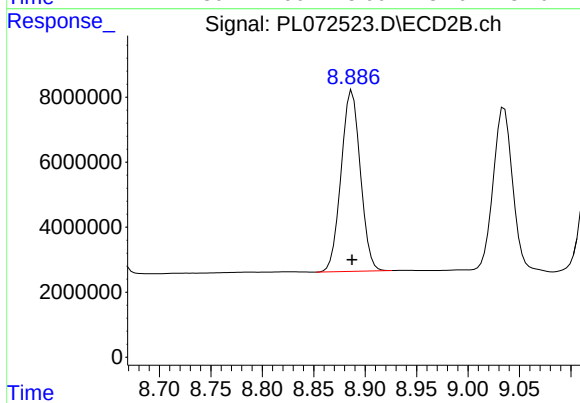
#13 Dieldrin

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 84108322
Conc: 45.13 ng/ml



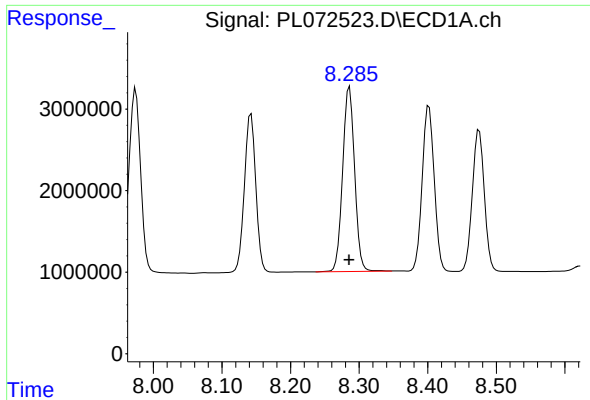
#14 Endrin

R.T.: 7.974 min
Delta R.T.: 0.002 min
Response: 27186902
Conc: 46.41 ng/ml



#14 Endrin

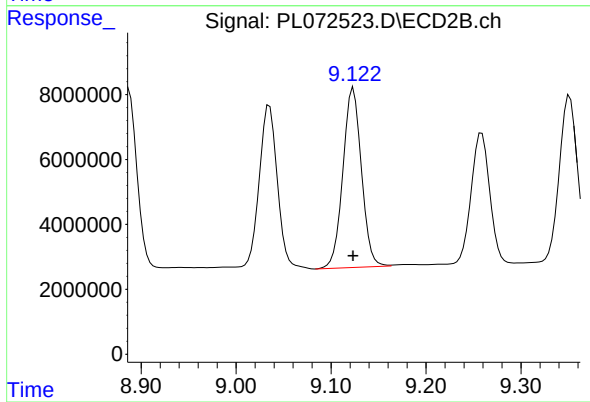
R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 72583428
Conc: 46.07 ng/ml



#15 Endosulfan II

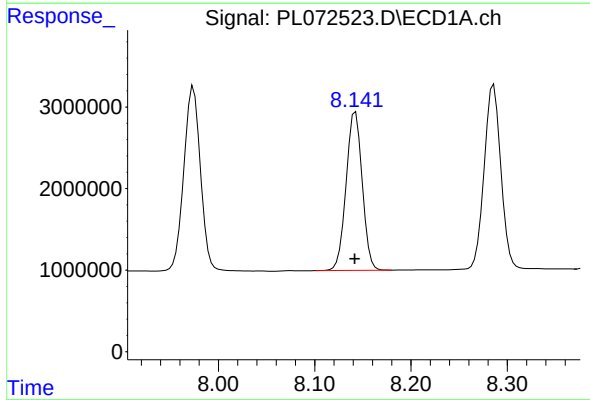
R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 27455030
Conc: 45.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



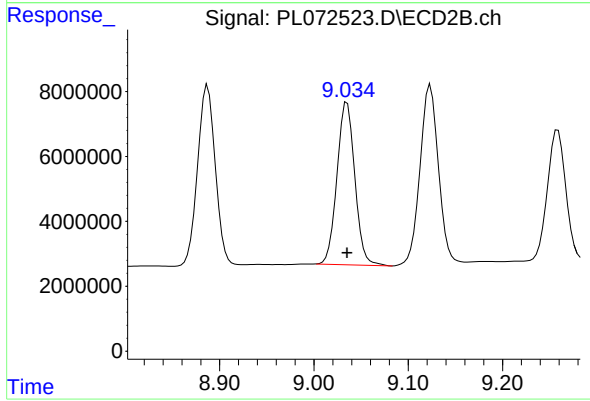
#15 Endosulfan II

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 75069500
Conc: 44.65 ng/ml



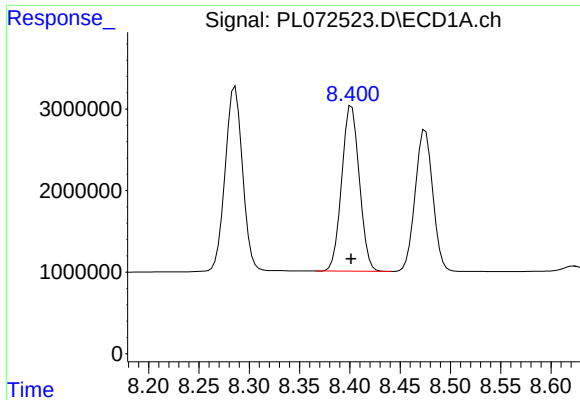
#16 4,4'-DDD

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 22499431
Conc: 46.77 ng/ml



#16 4,4'-DDD

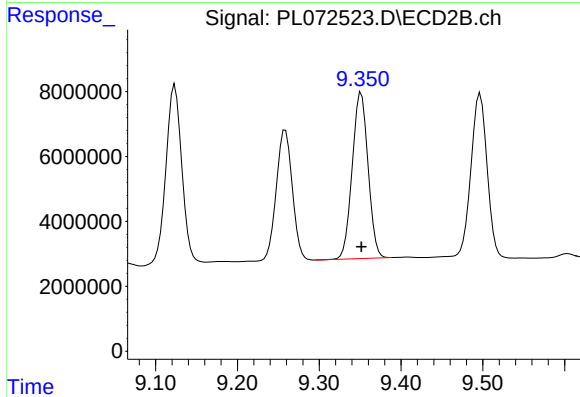
R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 65954351
Conc: 47.66 ng/ml



#17 4,4'-DDT

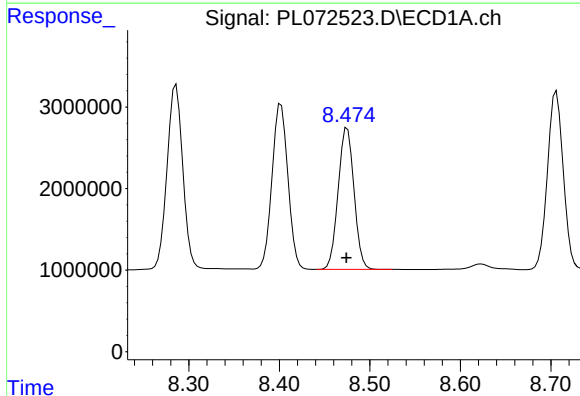
R.T.: 8.402 min
Delta R.T.: 0.000 min
Response: 24679296
Conc: 45.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



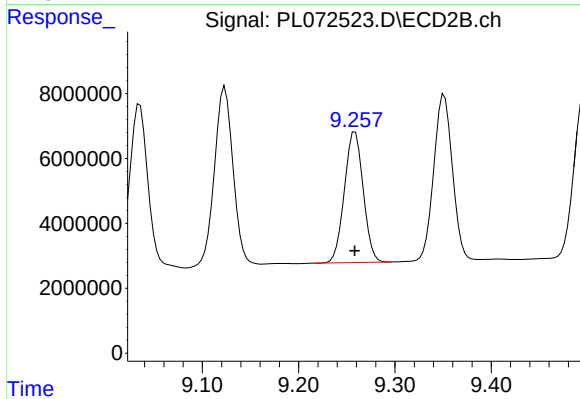
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 68695525
Conc: 44.87 ng/ml



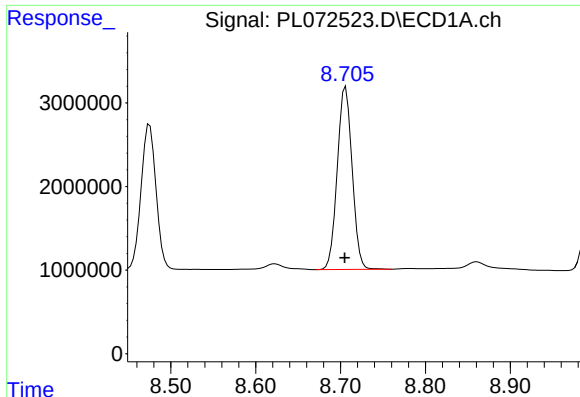
#18 Endrin aldehyde

R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 21126665
Conc: 48.47 ng/ml



#18 Endrin aldehyde

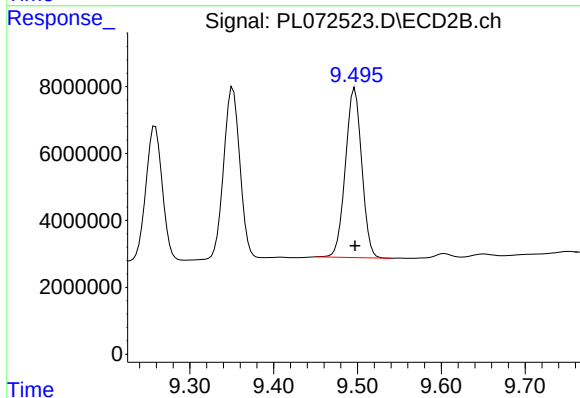
R.T.: 9.259 min
Delta R.T.: 0.000 min
Response: 54517695
Conc: 48.44 ng/ml



#19 Endosulfan Sulfate

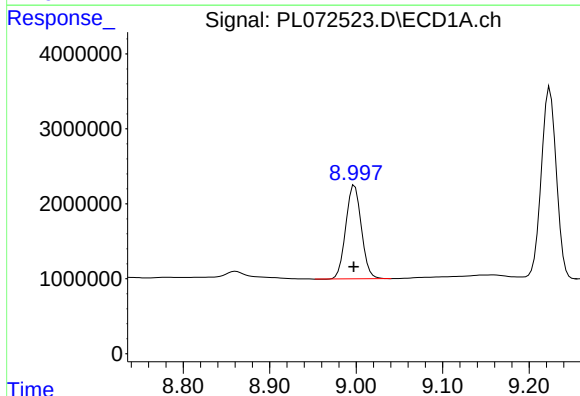
R.T.: 8.706 min
Delta R.T.: 0.001 min
Response: 26560985
Conc: 44.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



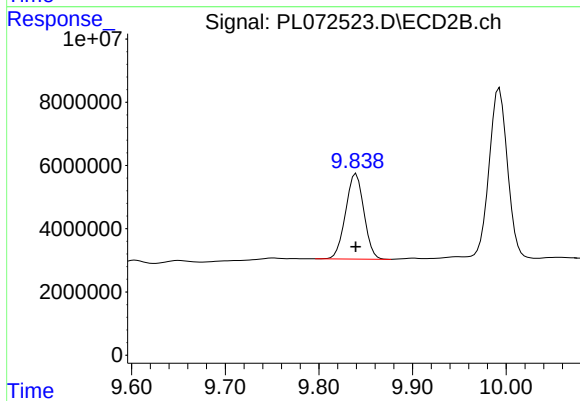
#19 Endosulfan Sulfate

R.T.: 9.497 min
Delta R.T.: 0.000 min
Response: 68606042
Conc: 45.86 ng/ml



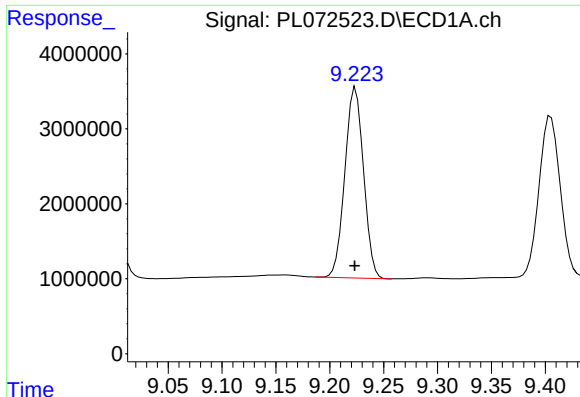
#20 Methoxychlor

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 15541359
Conc: 44.20 ng/ml



#20 Methoxychlor

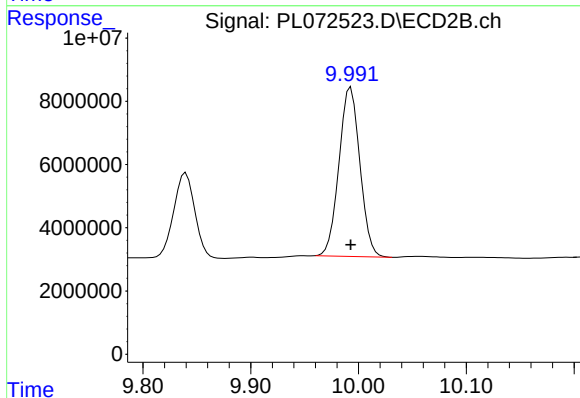
R.T.: 9.840 min
Delta R.T.: 0.000 min
Response: 36674198
Conc: 45.30 ng/ml



#21 Endrin ketone

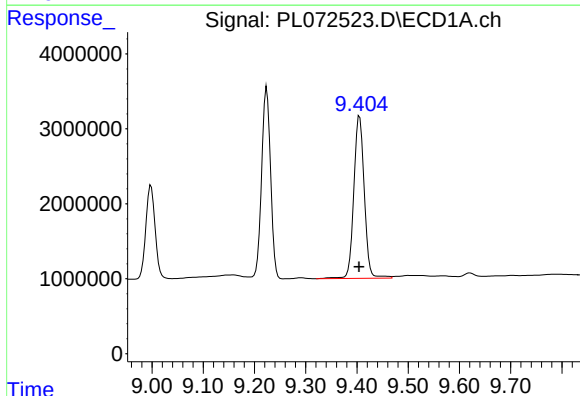
R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 30669105
Conc: 44.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



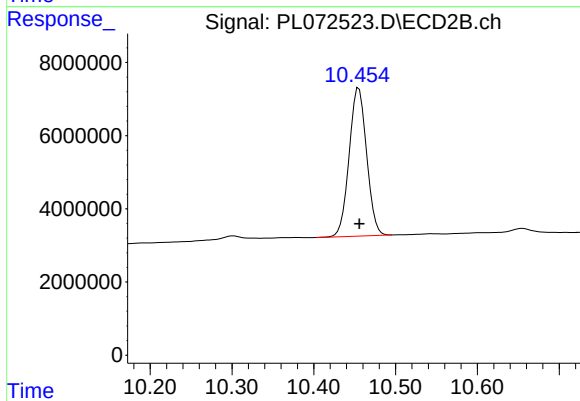
#21 Endrin ketone

R.T.: 9.993 min
Delta R.T.: 0.000 min
Response: 72218450
Conc: 45.33 ng/ml



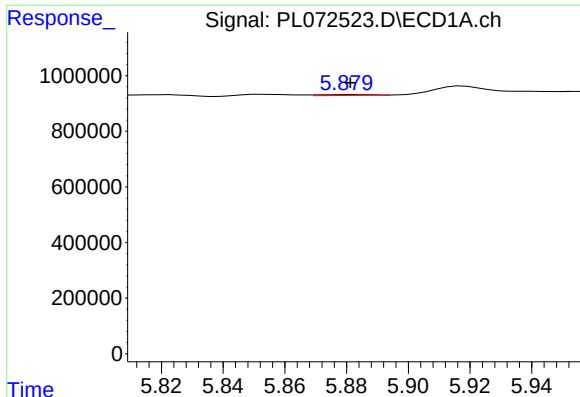
#22 Mirex

R.T.: 9.405 min
Delta R.T.: 0.001 min
Response: 30861199
Conc: 52.02 ng/ml



#22 Mirex

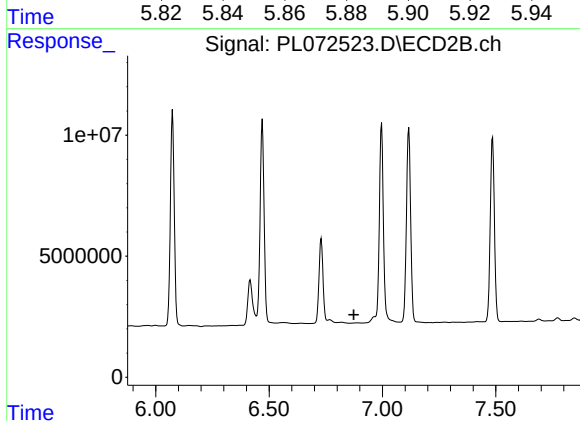
R.T.: 10.455 min
Delta R.T.: 0.000 min
Response: 59932106
Conc: 51.05 ng/ml



#23 Chlordane-1

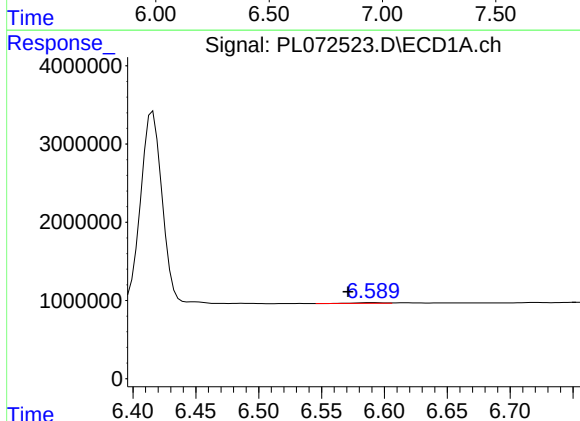
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 30923
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



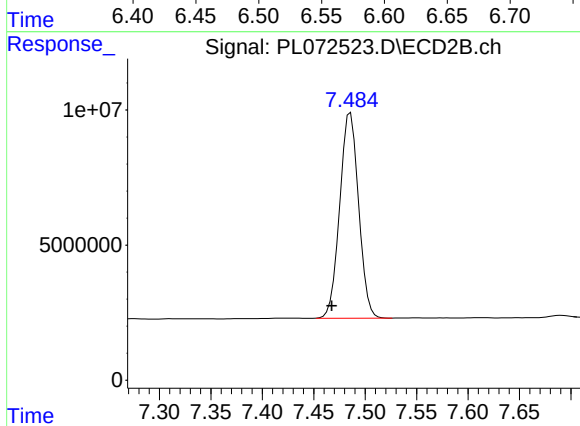
#23 Chlordane-1

R.T.: 6.892 min
Delta R.T.: 0.018 min
Response: -91911
Conc: N.D.



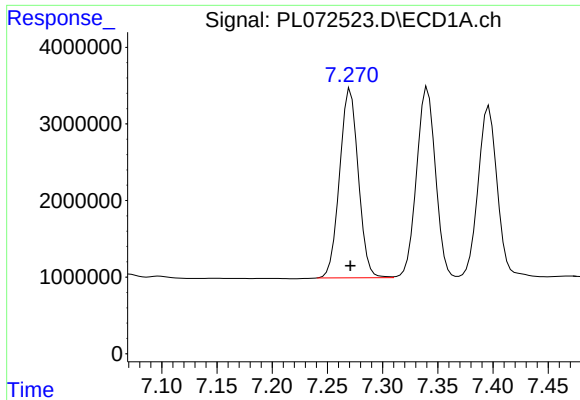
#24 Chlordane-2

R.T.: 6.590 min
Delta R.T.: 0.019 min
Response: 155869
Conc: 6.16 ng/ml



#24 Chlordane-2

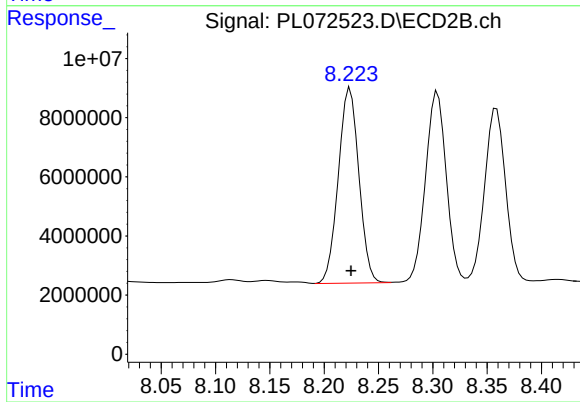
R.T.: 7.486 min
Delta R.T.: 0.018 min
Response: 97157204
Conc: 1261.60 ng/ml



#25 Chlordane-3

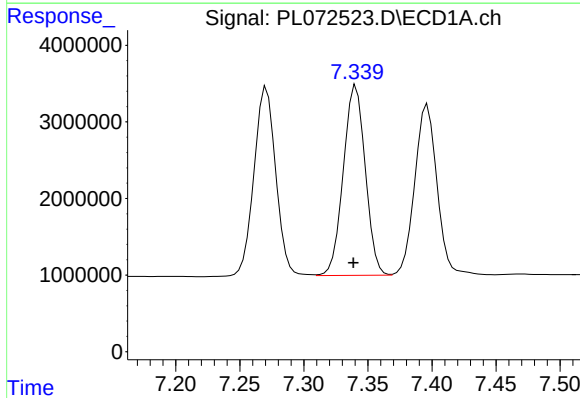
R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 29087756
Conc: 431.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



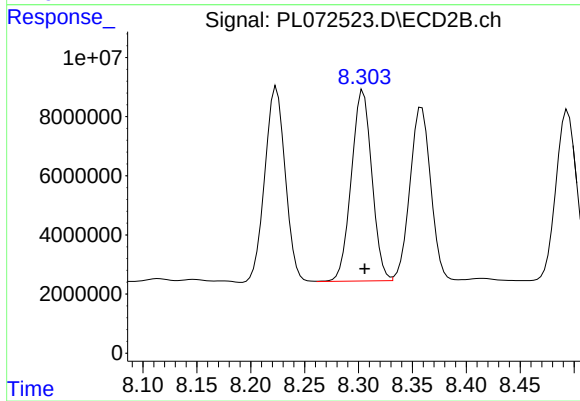
#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 87145241
Conc: 291.61 ng/ml



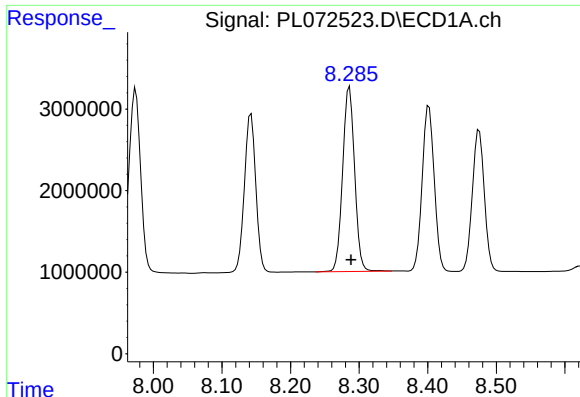
#26 Chlordane-4

R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 29572670
Conc: 403.03 ng/ml



#26 Chlordane-4

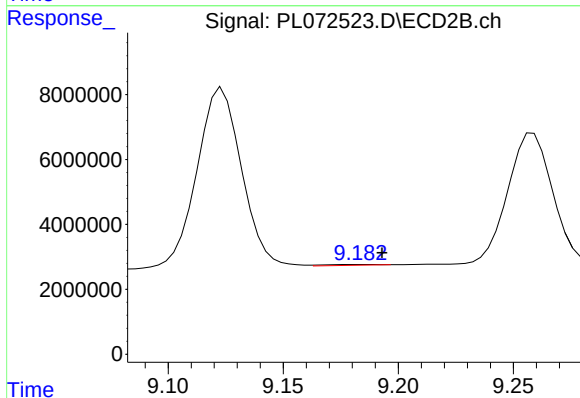
R.T.: 8.304 min
Delta R.T.: -0.001 min
Response: 85558041
Conc: 239.80 ng/ml



#27 Chlordane-5

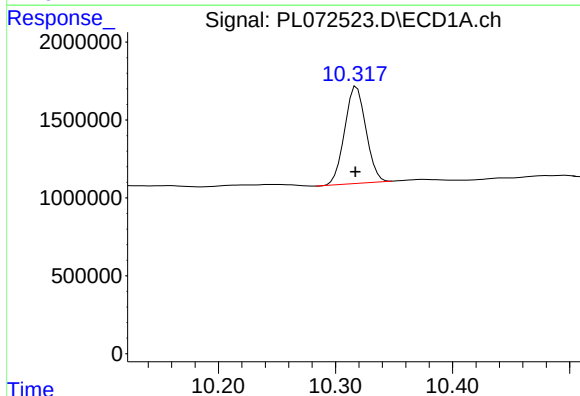
R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 27455030
Conc: 1070.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



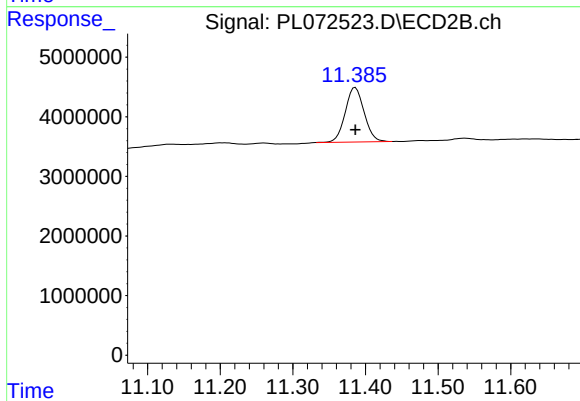
#27 Chlordane-5

R.T.: 9.184 min
Delta R.T.: -0.009 min
Response: 392621
Conc: 6.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 7859204
Conc: 10.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 16544847
Conc: 10.43 ng/ml