

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl042722\
 Data File : PL074397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 13:32
 Operator : AR\AJ
 Sample : PB144410BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB144410BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 23:25:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.646	5.485	6737012	34827155	20.850	19.533
28)	SA Decachlor...	10.414	11.335	11975184	40017129	23.028	22.656
Target Compounds							
2)	A alpha-BHC	5.353	6.049	21094032	126.4E6	50.264	50.203
3)	MA gamma-BHC...	5.777	6.439	20849685	118.6E6	49.713	50.082
4)	MA Heptachlor	6.187	7.099	21865042	123.8E6	48.540	47.458
5)	MB Aldrin	6.512	7.468	21285050	123.2E6	51.283	52.450
6)	B beta-BHC	6.157	6.677	10117714	52170817	49.517	46.291
7)	B delta-BHC	6.418	6.944	21058810	119.4E6	50.907	48.873
8)	B Heptachlo...	7.088	7.925	21590081	112.5E6	50.334	49.955
9)	A Endosulfan I	7.490	8.326	20608735	102.7E6	50.250	52.156
10)	B gamma-Chl...	7.365	8.193	22102243	113.3E6	50.394	50.818
11)	B alpha-Chl...	7.435	8.276	22306555	111.6E6	50.493	51.862
12)	B 4,4'-DDE	7.648	8.461	19085426	108.7E6	52.315	54.599
13)	MA Dieldrin	7.777	8.611	21966609	109.5E6	51.136	54.584
14)	MA Endrin	8.068	8.846	19882811	87630864	48.944	51.740
15)	B Endosulfa...	8.378	9.070	21778486	92827316	52.840	53.434
16)	A 4,4'-DDD	8.233	8.989	17171170	86141222	53.174	55.987
17)	MA 4,4'-DDT	8.494	9.308	16829043	80189264	45.528	45.237
18)	B Endrin al...	8.566	9.203	18157372	77161688	56.119	59.740
19)	B Endosulfa...	8.797	9.441	21834070	88114607	51.131	52.943
20)	A Methoxychlor	9.090	9.789	10767177	41756718	43.369	43.413
21)	B Endrin ke...	9.317	9.930	26826120	96120226	54.909	55.531
22)	Mirex	9.503	10.407	23737942	71985113	50.896	52.261

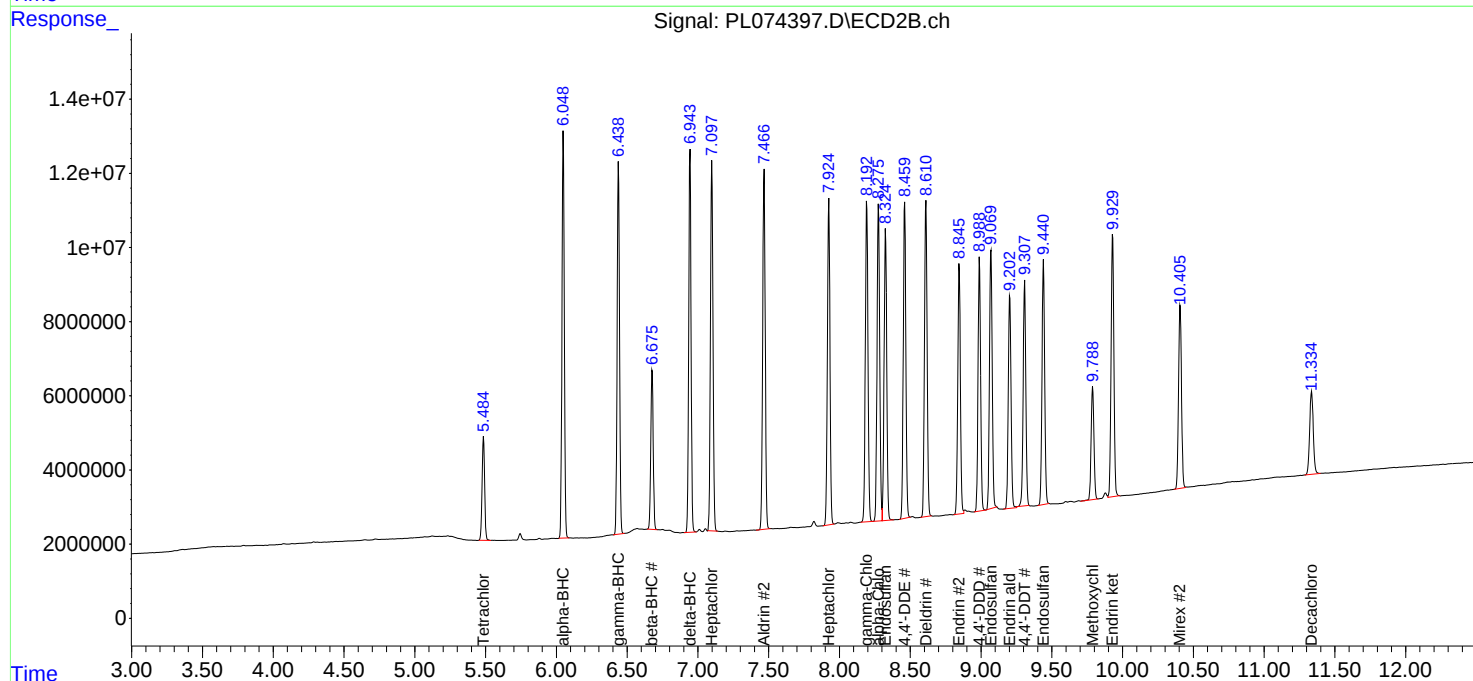
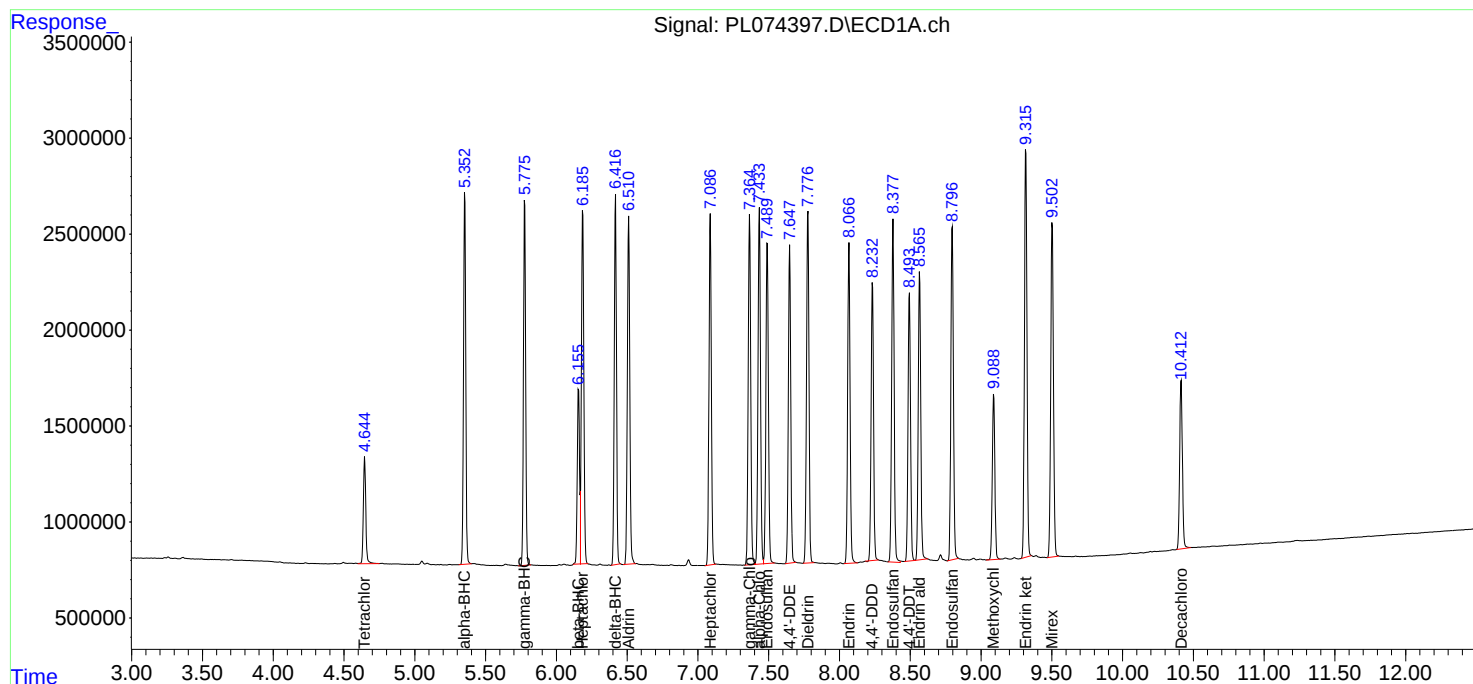
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

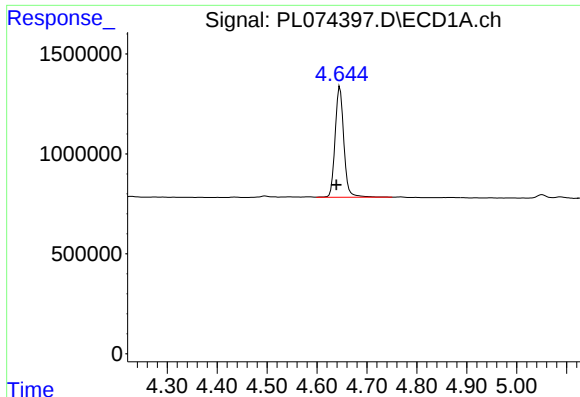
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\pl042722\
Data File : PL074397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 13:32
Operator : AR\AJ
Sample : PB144410BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB144410BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 23:25:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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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

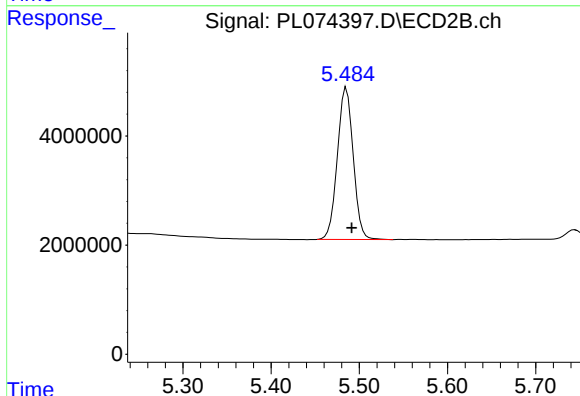




#1 Tetrachloro-m-xylene

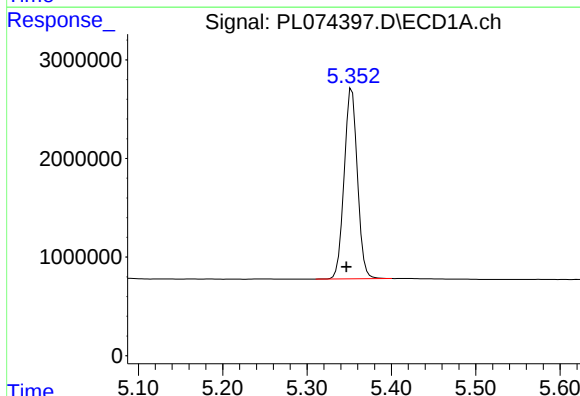
R.T.: 4.646 min
Delta R.T.: 0.007 min
Response: 6737012
Conc: 20.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



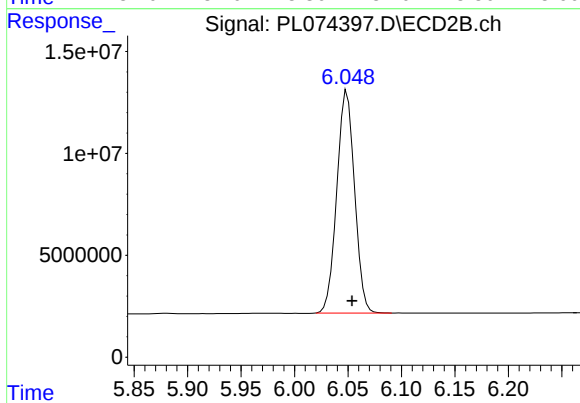
#1 Tetrachloro-m-xylene

R.T.: 5.485 min
Delta R.T.: -0.006 min
Response: 34827155
Conc: 19.53 ng/ml



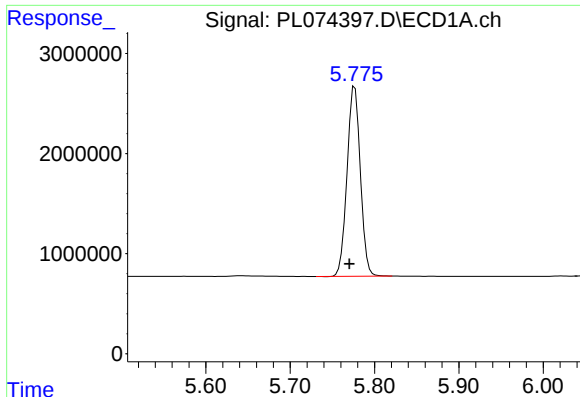
#2 alpha-BHC

R.T.: 5.353 min
Delta R.T.: 0.006 min
Response: 21094032
Conc: 50.26 ng/ml



#2 alpha-BHC

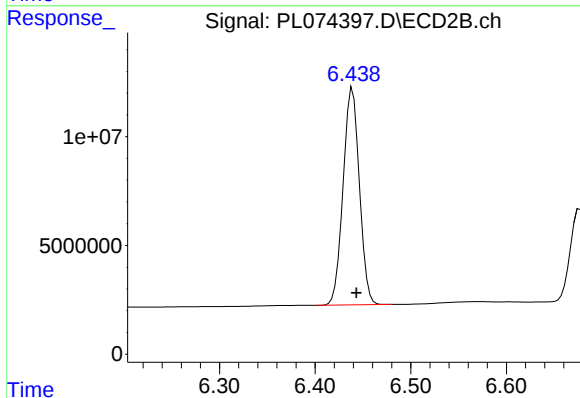
R.T.: 6.049 min
Delta R.T.: -0.005 min
Response: 126415635
Conc: 50.20 ng/ml



#3 gamma-BHC (Lindane)

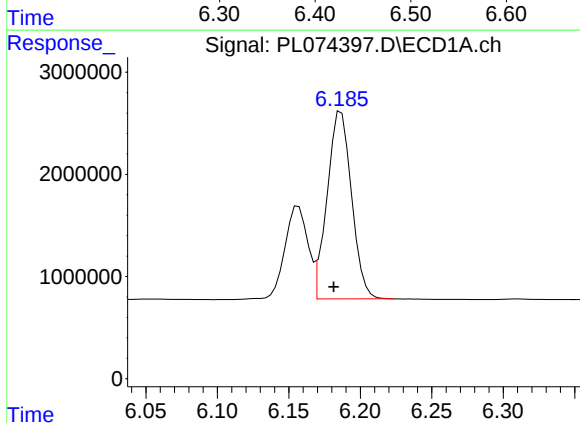
R.T.: 5.777 min
Delta R.T.: 0.006 min
Response: 20849685
Conc: 49.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



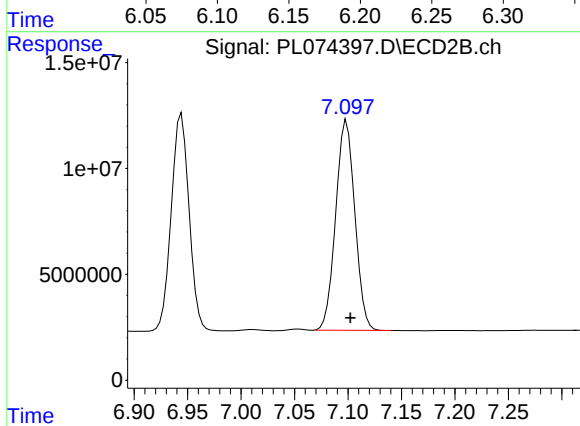
#3 gamma-BHC (Lindane)

R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 118550047
Conc: 50.08 ng/ml



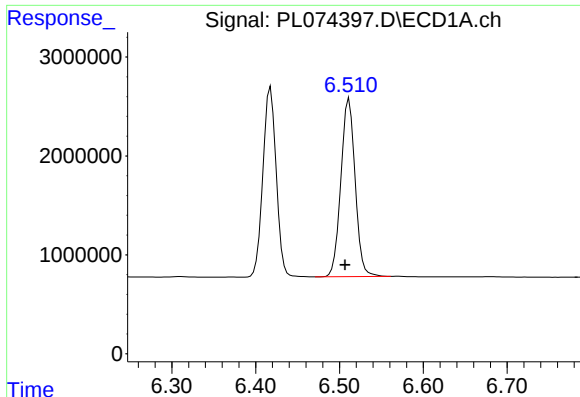
#4 Heptachlor

R.T.: 6.187 min
Delta R.T.: 0.005 min
Response: 21865042
Conc: 48.54 ng/ml



#4 Heptachlor

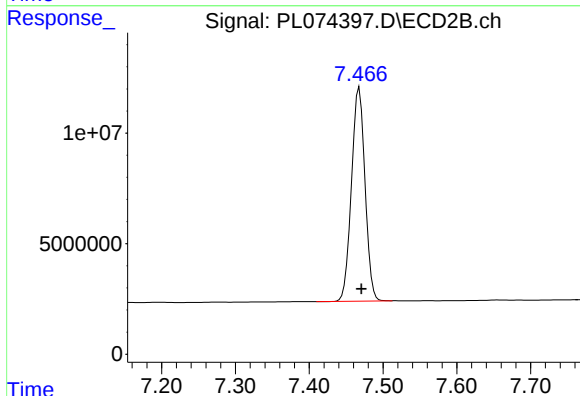
R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 123789970
Conc: 47.46 ng/ml



#5 Aldrin

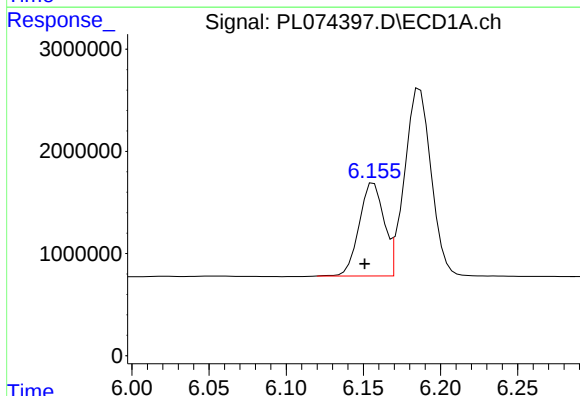
R.T.: 6.512 min
Delta R.T.: 0.005 min
Response: 21285050
Conc: 51.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



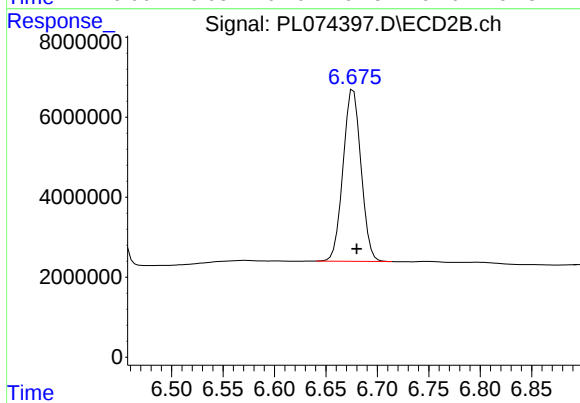
#5 Aldrin

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 123184701
Conc: 52.45 ng/ml



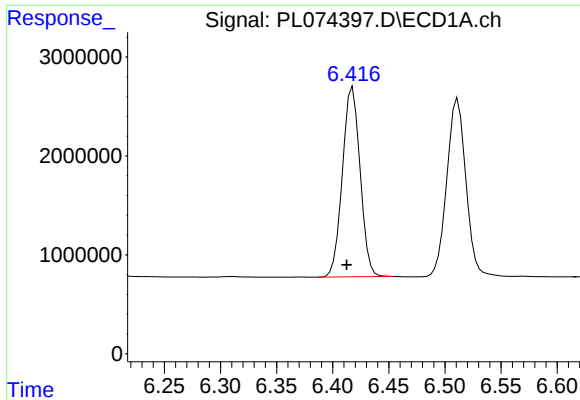
#6 beta-BHC

R.T.: 6.157 min
Delta R.T.: 0.006 min
Response: 10117714
Conc: 49.52 ng/ml



#6 beta-BHC

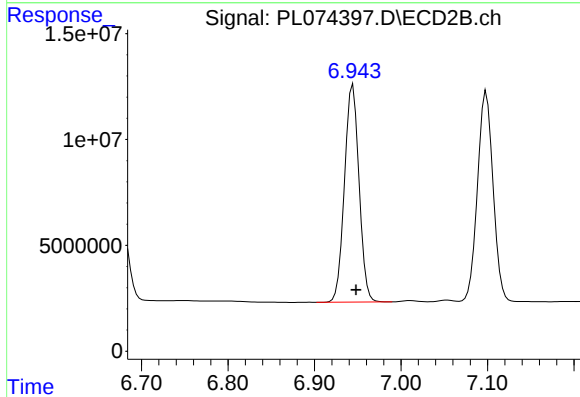
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 52170817
Conc: 46.29 ng/ml



#7 delta-BHC

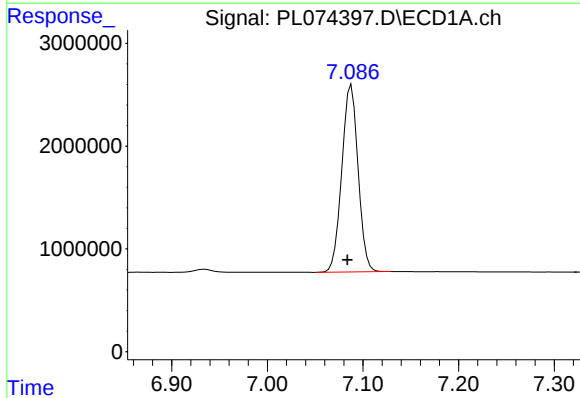
R.T.: 6.418 min
Delta R.T.: 0.005 min
Response: 21058810
Conc: 50.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



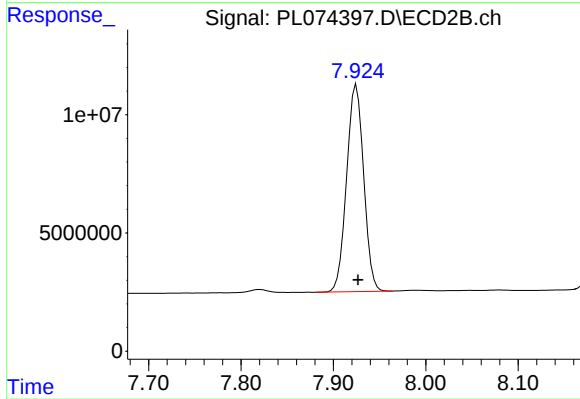
#7 delta-BHC

R.T.: 6.944 min
Delta R.T.: -0.004 min
Response: 119361372
Conc: 48.87 ng/ml



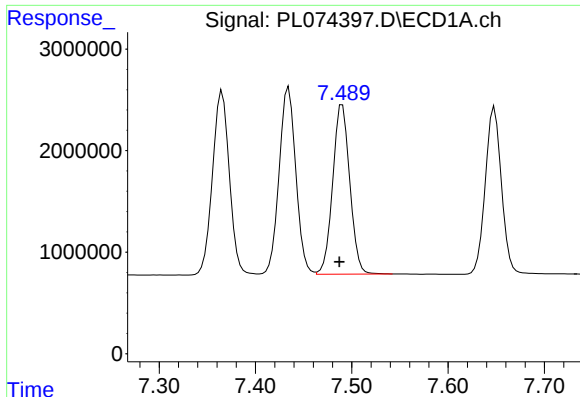
#8 Heptachlor epoxide

R.T.: 7.088 min
Delta R.T.: 0.004 min
Response: 21590081
Conc: 50.33 ng/ml



#8 Heptachlor epoxide

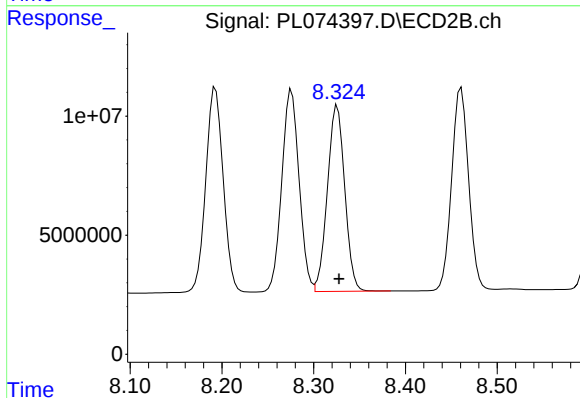
R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 112476140
Conc: 49.95 ng/ml



#9 Endosulfan I

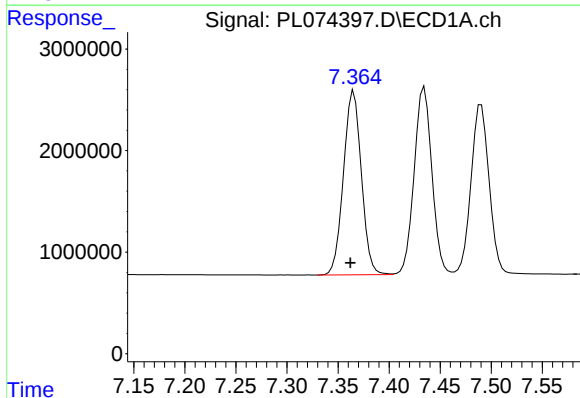
R.T.: 7.490 min
Delta R.T.: 0.003 min
Response: 20608735
Conc: 50.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



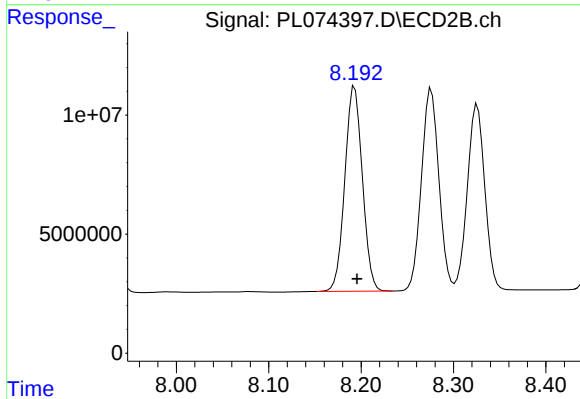
#9 Endosulfan I

R.T.: 8.326 min
Delta R.T.: -0.002 min
Response: 102677828
Conc: 52.16 ng/ml



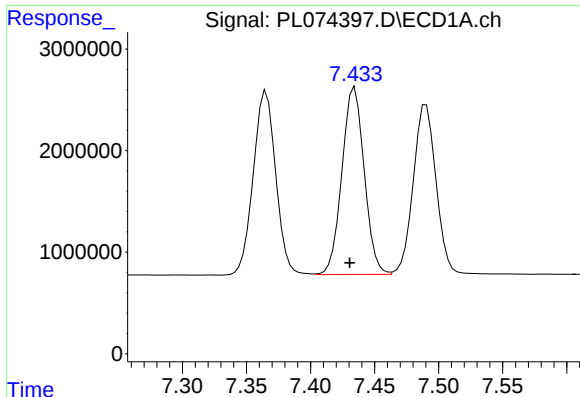
#10 gamma-Chlordane

R.T.: 7.365 min
Delta R.T.: 0.003 min
Response: 22102243
Conc: 50.39 ng/ml



#10 gamma-Chlordane

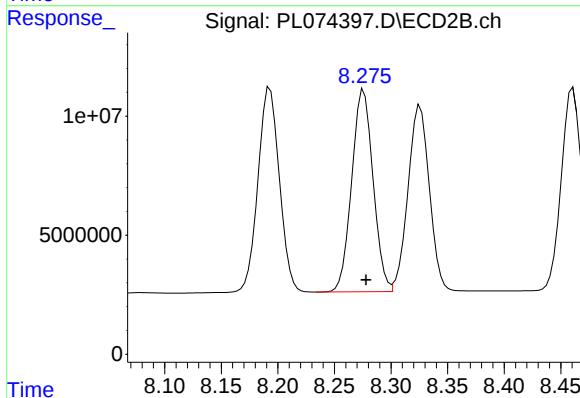
R.T.: 8.193 min
Delta R.T.: -0.002 min
Response: 113340971
Conc: 50.82 ng/ml



#11 alpha-Chlordane

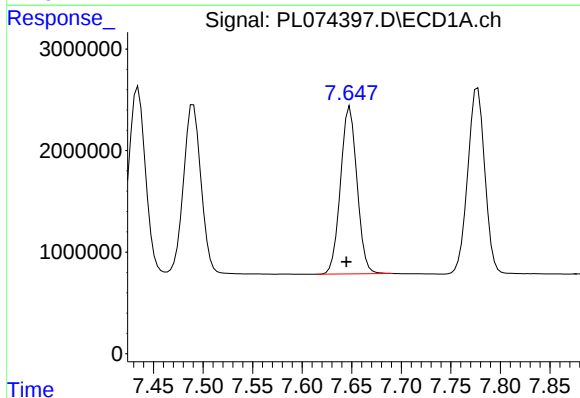
R.T.: 7.435 min
Delta R.T.: 0.004 min
Response: 22306555
Conc: 50.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



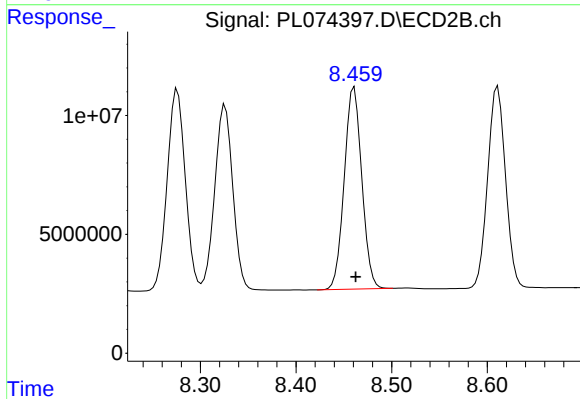
#11 alpha-Chlordane

R.T.: 8.276 min
Delta R.T.: -0.002 min
Response: 111636360
Conc: 51.86 ng/ml



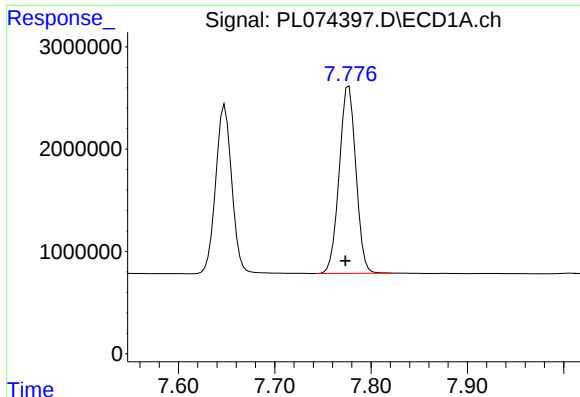
#12 4,4'-DDE

R.T.: 7.648 min
Delta R.T.: 0.004 min
Response: 19085426
Conc: 52.31 ng/ml



#12 4,4'-DDE

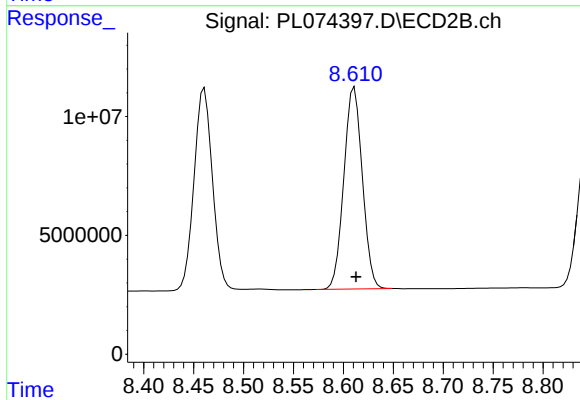
R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 108744791
Conc: 54.60 ng/ml



#13 Dieldrin

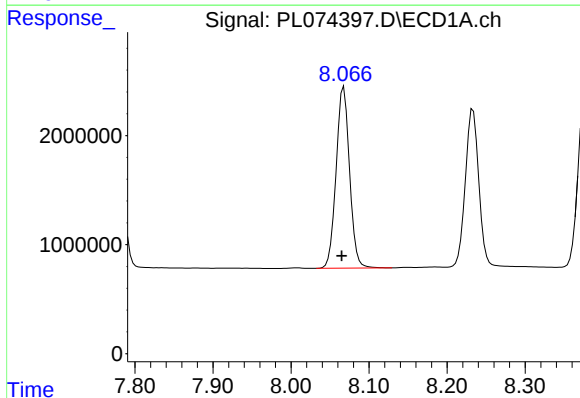
R.T.: 7.777 min
Delta R.T.: 0.004 min
Response: 21966609
Conc: 51.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



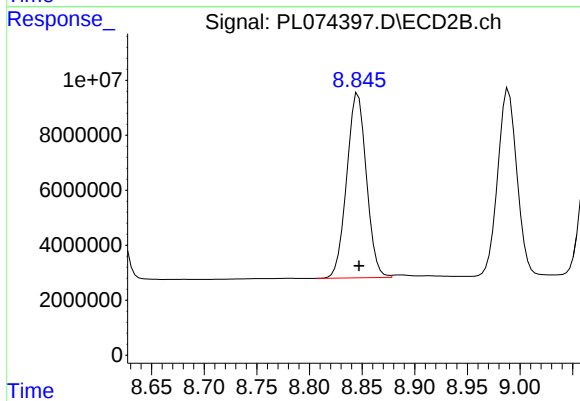
#13 Dieldrin

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 109457159
Conc: 54.58 ng/ml



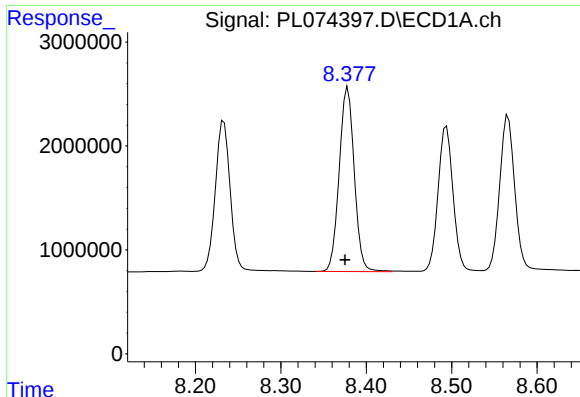
#14 Endrin

R.T.: 8.068 min
Delta R.T.: 0.003 min
Response: 19882811
Conc: 48.94 ng/ml



#14 Endrin

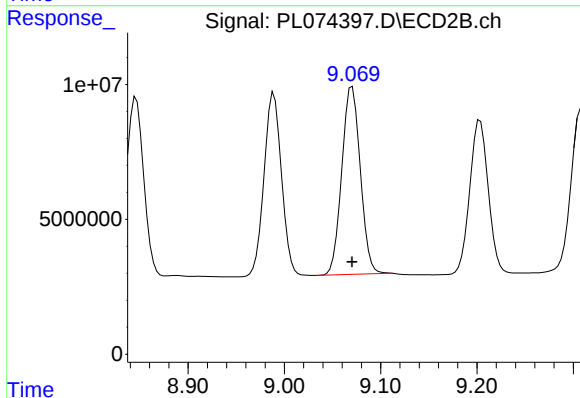
R.T.: 8.846 min
Delta R.T.: 0.000 min
Response: 87630864
Conc: 51.74 ng/ml



#15 Endosulfan II

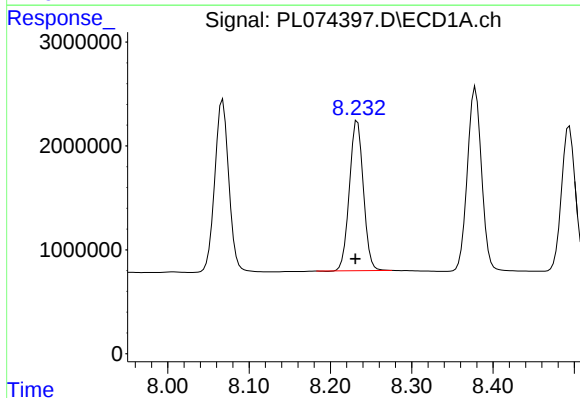
R.T.: 8.378 min
Delta R.T.: 0.003 min
Response: 21778486
Conc: 52.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



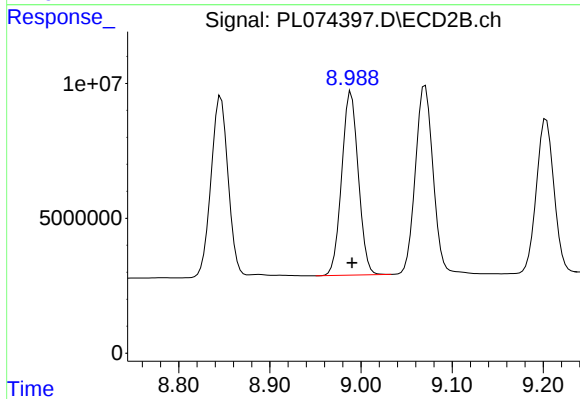
#15 Endosulfan II

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 92827316
Conc: 53.43 ng/ml



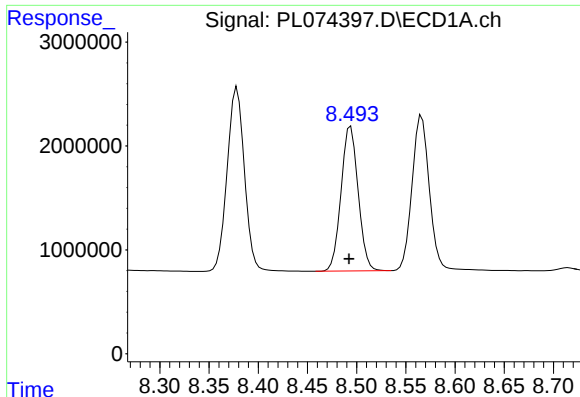
#16 4,4'-DDD

R.T.: 8.233 min
Delta R.T.: 0.003 min
Response: 17171170
Conc: 53.17 ng/ml



#16 4,4'-DDD

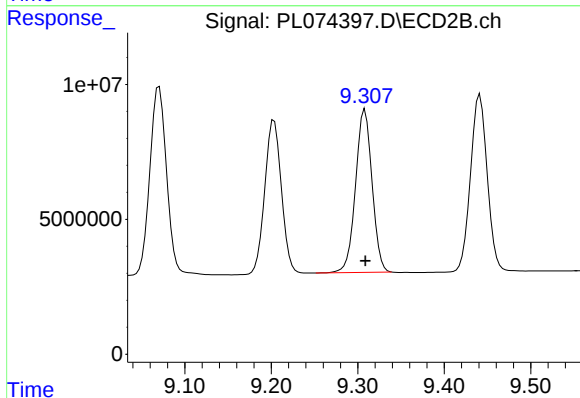
R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 86141222
Conc: 55.99 ng/ml



#17 4,4'-DDT

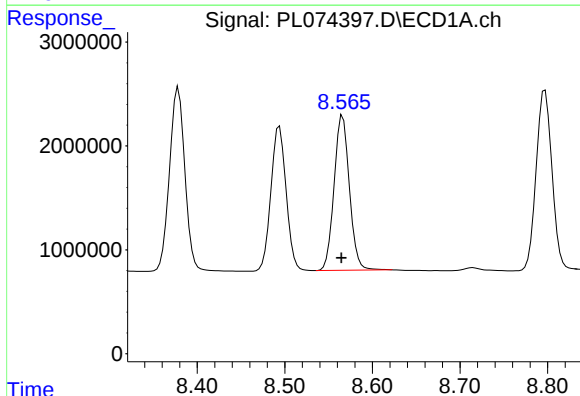
R.T.: 8.494 min
Delta R.T.: 0.002 min
Response: 16829043
Conc: 45.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



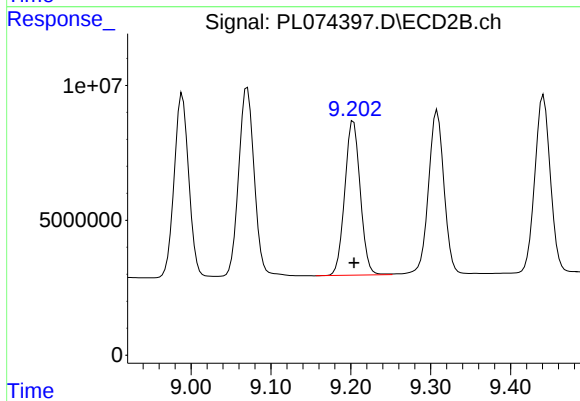
#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: 0.000 min
Response: 80189264
Conc: 45.24 ng/ml



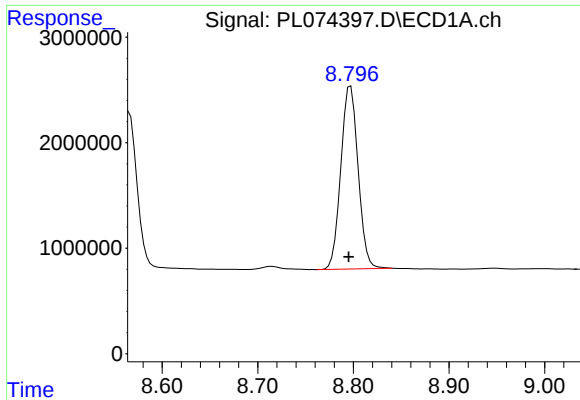
#18 Endrin aldehyde

R.T.: 8.566 min
Delta R.T.: 0.002 min
Response: 18157372
Conc: 56.12 ng/ml



#18 Endrin aldehyde

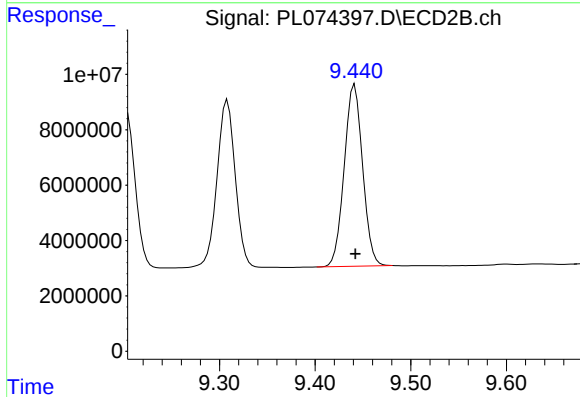
R.T.: 9.203 min
Delta R.T.: -0.001 min
Response: 77161688
Conc: 59.74 ng/ml



#19 Endosulfan Sulfate

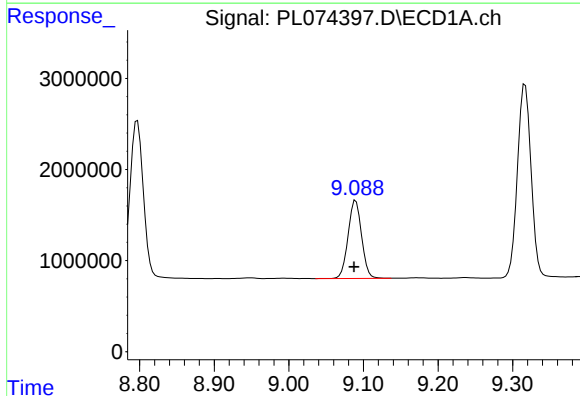
R.T.: 8.797 min
Delta R.T.: 0.002 min
Response: 21834070
Conc: 51.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



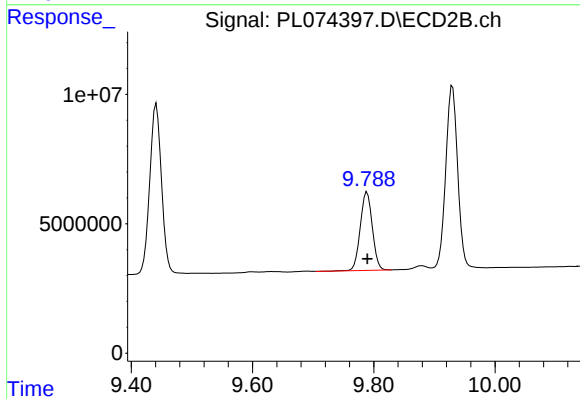
#19 Endosulfan Sulfate

R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 88114607
Conc: 52.94 ng/ml



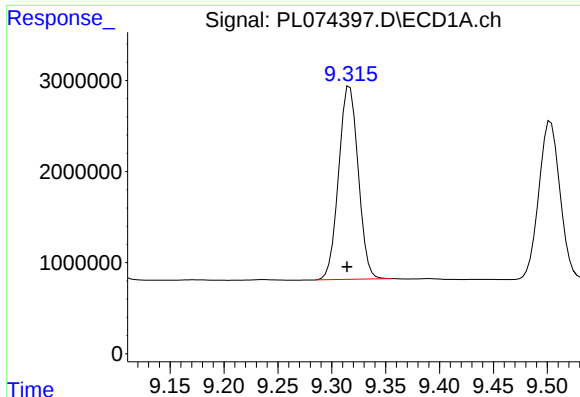
#20 Methoxychlor

R.T.: 9.090 min
Delta R.T.: 0.002 min
Response: 10767177
Conc: 43.37 ng/ml



#20 Methoxychlor

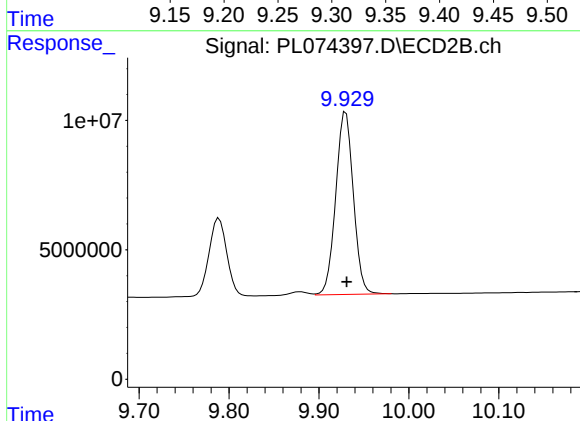
R.T.: 9.789 min
Delta R.T.: 0.000 min
Response: 41756718
Conc: 43.41 ng/ml



#21 Endrin ketone

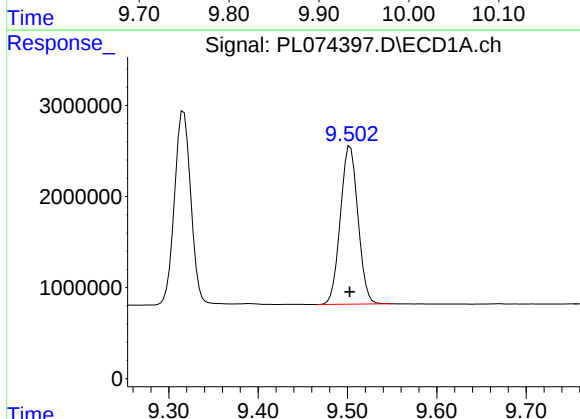
R.T.: 9.317 min
Delta R.T.: 0.002 min
Response: 26826120
Conc: 54.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



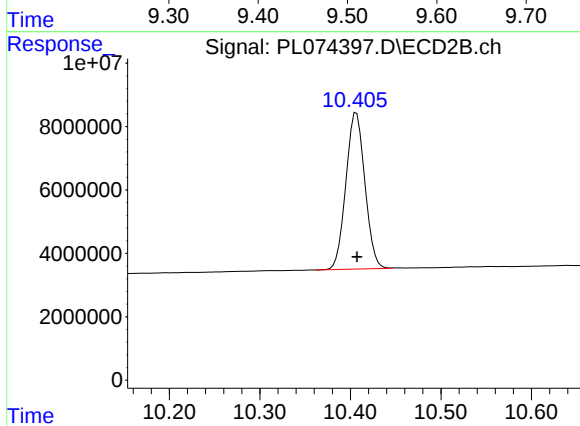
#21 Endrin ketone

R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 96120226
Conc: 55.53 ng/ml



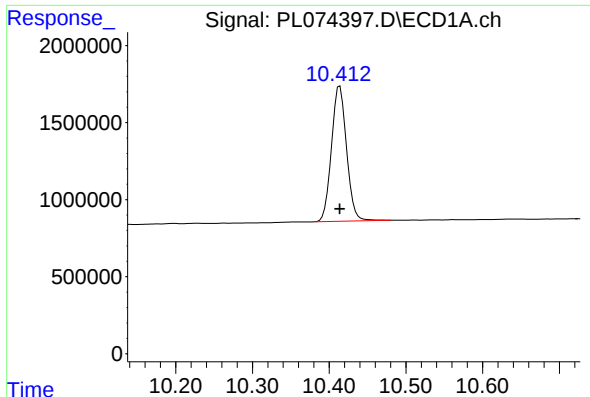
#22 Mirex

R.T.: 9.503 min
Delta R.T.: 0.000 min
Response: 23737942
Conc: 50.90 ng/ml



#22 Mirex

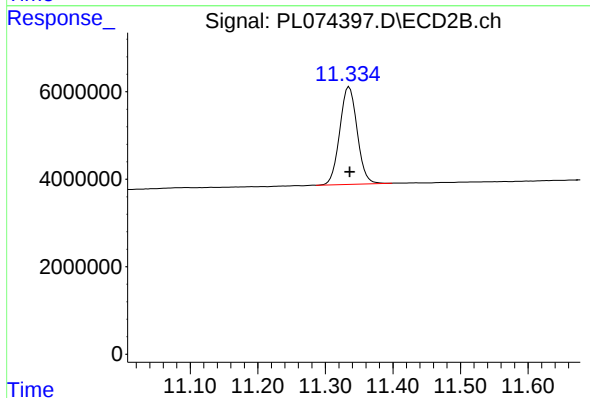
R.T.: 10.407 min
Delta R.T.: 0.000 min
Response: 71985113
Conc: 52.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 11975184
Conc: 23.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB144410BS



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.000 min
Response: 40017129
Conc: 22.66 ng/ml