

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
 Data File : PL073880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 09:39
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 15:07:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:06:54 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...	4.639	5.492	33043410	188.9E6	101.160	102.148
28)	SA Decachlor...	10.414	11.336	49042362	177.2E6	94.384	97.100
Target Compounds							
2)	A alpha-BHC	5.348	6.055	46873131	290.3E6	108.450	107.908
3)	MA gamma-BHC...	5.771	6.444	45562475	266.9E6	106.117	106.150
4)	MA Heptachlor	6.183	7.103	47564410	285.2E6	103.077	104.259
5)	MB Aldrin	6.508	7.471	44564840	262.6E6	105.027	105.955
6)	B beta-BHC	6.152	6.681	20826468	113.6E6	97.656	99.317
7)	B delta-BHC	6.413	6.949	45954490	265.6E6	107.577	105.510
8)	B Heptachlo...	7.085	7.928	44268668	235.5E6	101.527	99.490
9)	A Endosulfan I	7.488	8.328	42441210	213.1E6	101.648	103.756
10)	B gamma-Chl...	7.362	8.196	45422866	238.4E6	102.520	103.536
11)	B alpha-Chl...	7.432	8.279	45679876	231.2E6	101.778	103.311
12)	B 4,4'-DDE	7.647	8.463	40079189	220.8E6	106.888	105.784
13)	MA Dieldrin	7.775	8.614	44700405	219.9E6	101.692	105.402
14)	MA Endrin	8.066	8.848	42430119	184.9E6	102.637	104.687
15)	B Endosulfa...	8.376	9.072	40839004	174.1E6	99.268	101.675
16)	A 4,4'-DDD	8.232	8.990	35196484	170.7E6	105.703	105.814
17)	MA 4,4'-DDT	8.493	9.309	40035681	189.5E6	104.556	104.398
18)	B Endrin al...	8.565	9.205	32228730	136.4E6	99.617	102.039
19)	B Endosulfa...	8.796	9.442	42823041	173.1E6	99.210	101.559
20)	A Methoxychlor	9.088	9.789	24676526	95499712	97.536	96.111
21)	B Endrin ke...	9.316	9.931	51074818	183.1E6	101.772	101.849
22)	Mirex	9.502	10.408	43884599	137.4E6	94.034	97.725

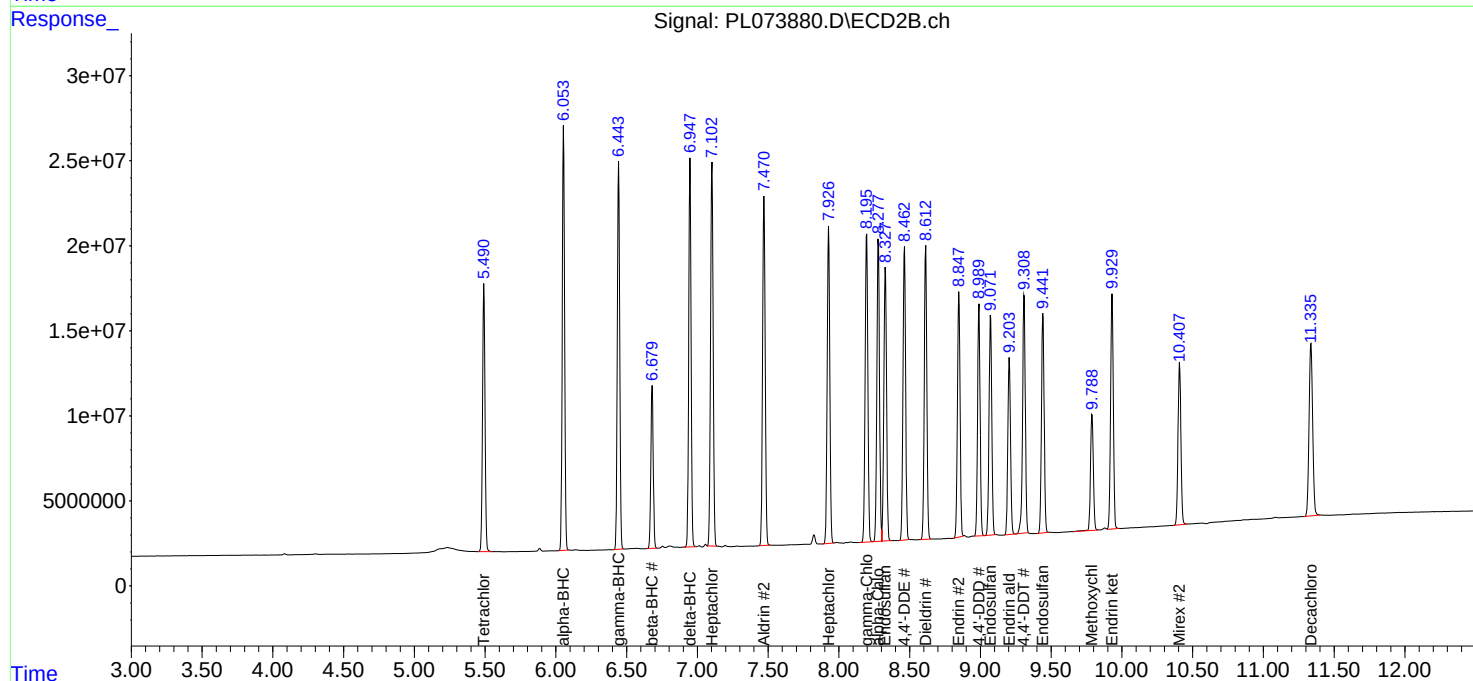
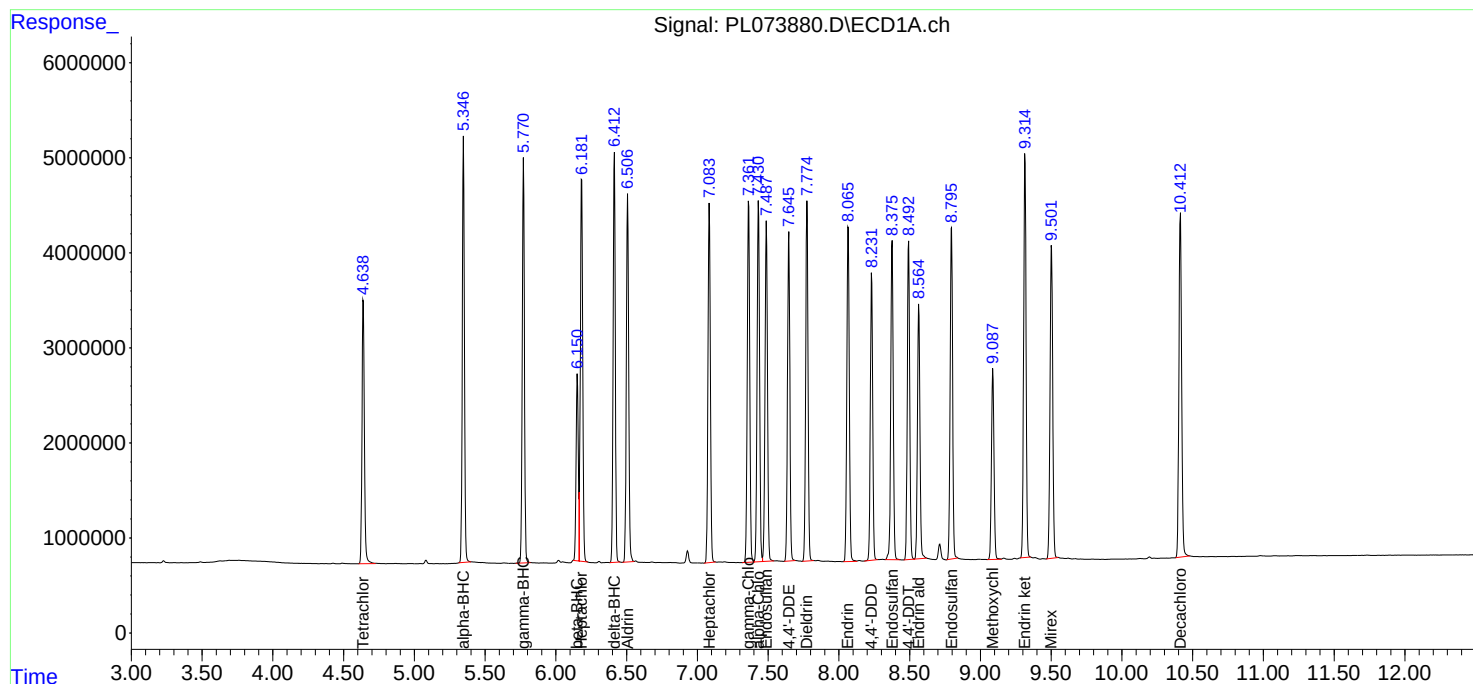
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

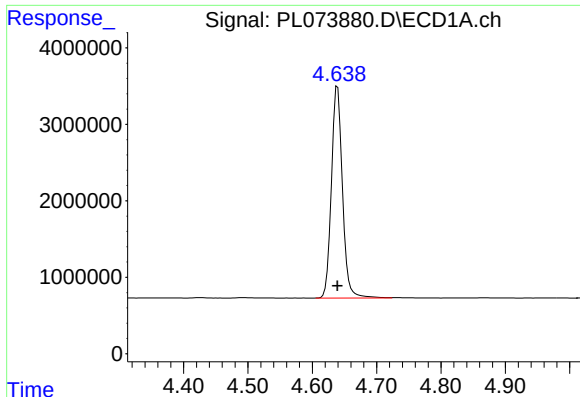
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
Data File : PL073880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2022 09:39
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 15:07:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:06:54 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

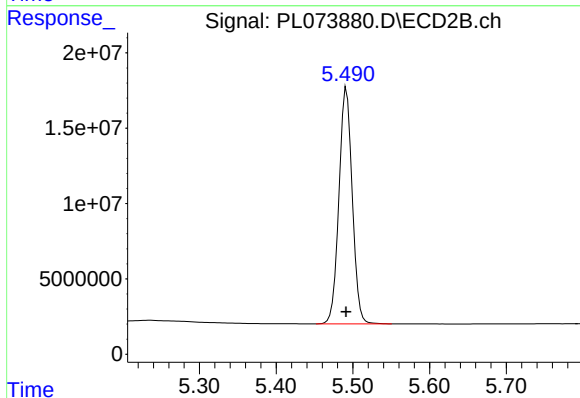




#1 Tetrachloro-m-xylene

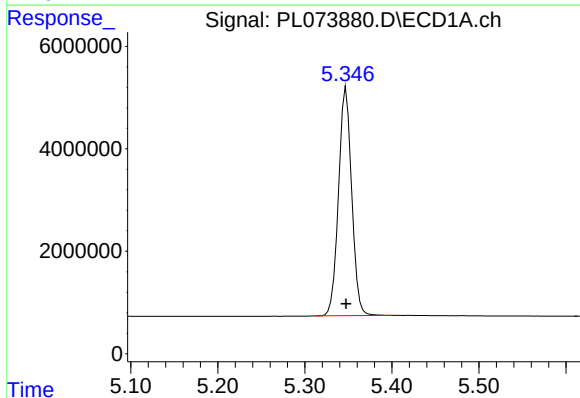
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 33043410
Conc: 101.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



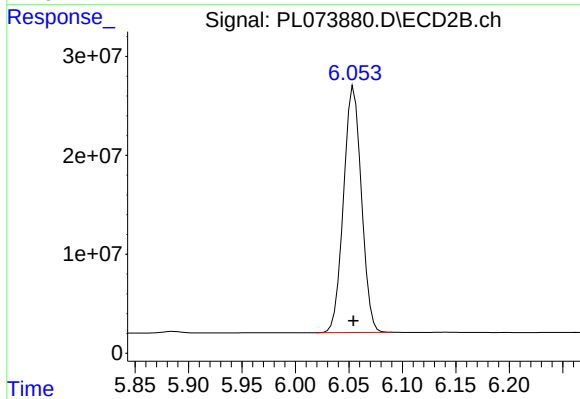
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 188910054
Conc: 102.15 ng/ml



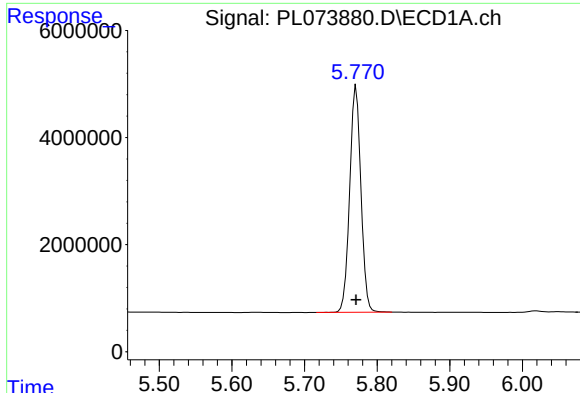
#2 alpha-BHC

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 46873131
Conc: 108.45 ng/ml



#2 alpha-BHC

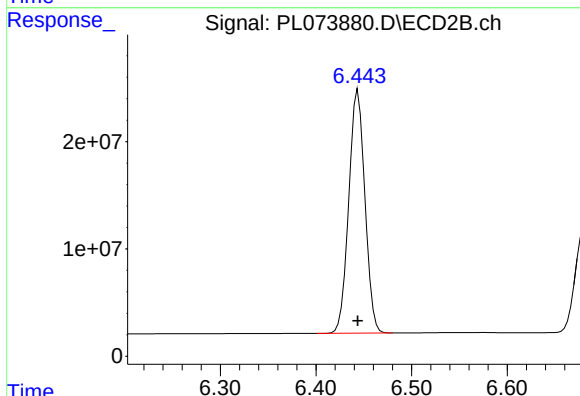
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 290308093
Conc: 107.91 ng/ml



#3 gamma-BHC (Lindane)

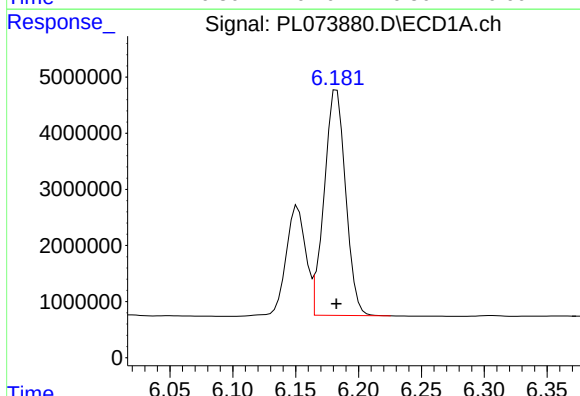
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 45562475
Conc: 106.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



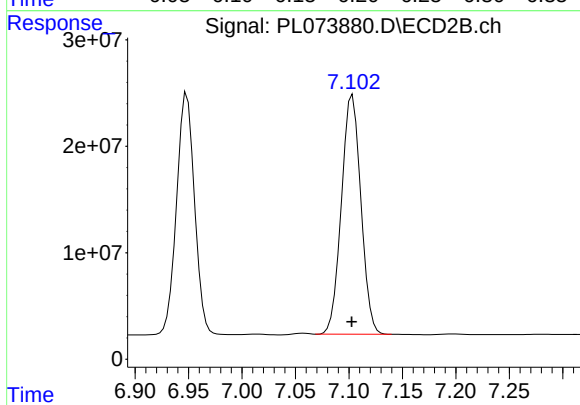
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 266850562
Conc: 106.15 ng/ml



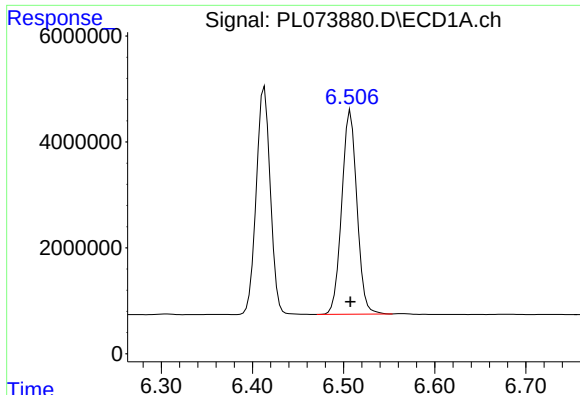
#4 Heptachlor

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 47564410
Conc: 103.08 ng/ml



#4 Heptachlor

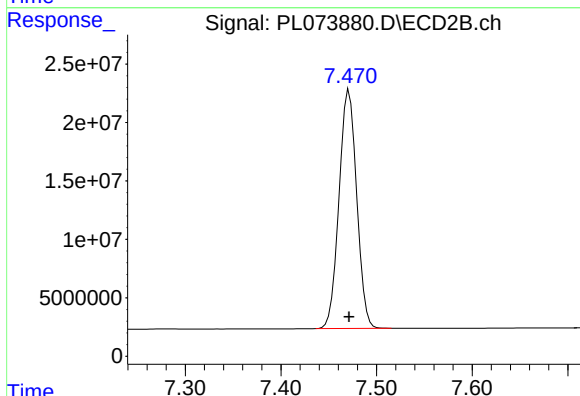
R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 285216953
Conc: 104.26 ng/ml



#5 Aldrin

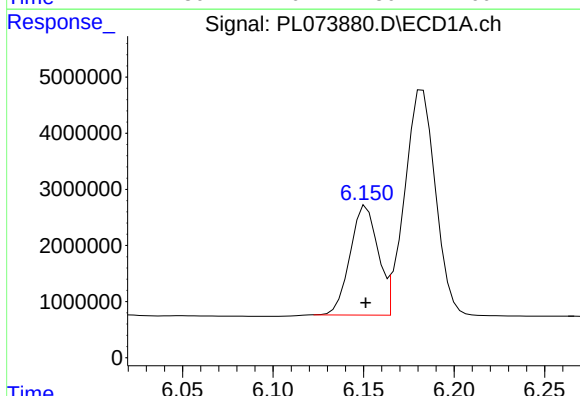
R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 44564840
Conc: 105.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



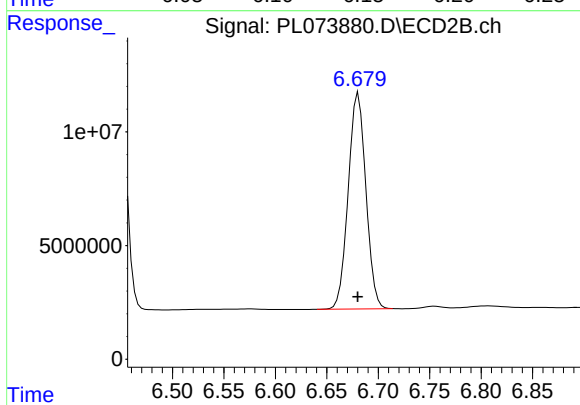
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 262582523
Conc: 105.96 ng/ml



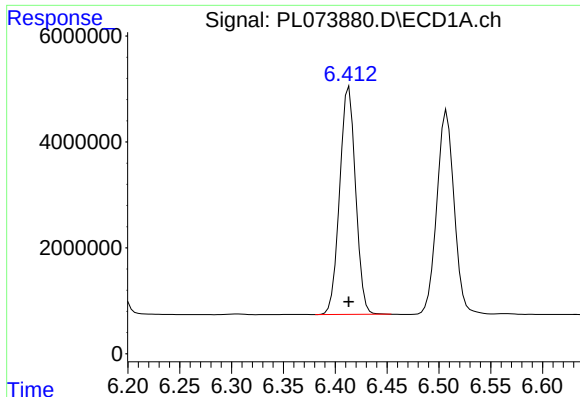
#6 beta-BHC

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 20826468
Conc: 97.66 ng/ml



#6 beta-BHC

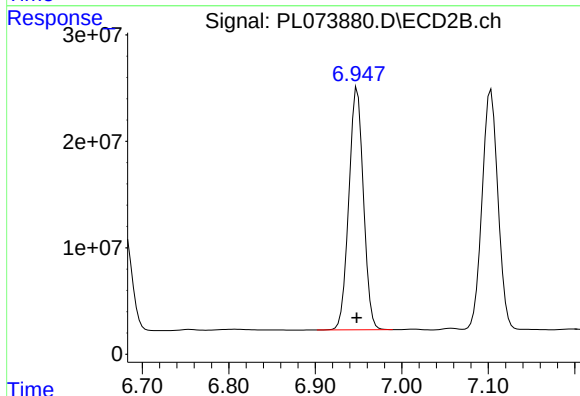
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 113646004
Conc: 99.32 ng/ml



#7 delta-BHC

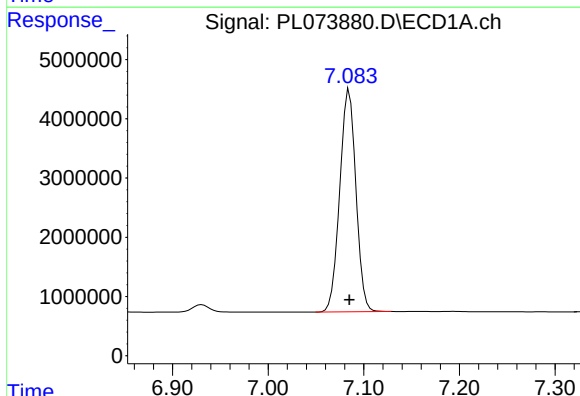
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 45954490
Conc: 107.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



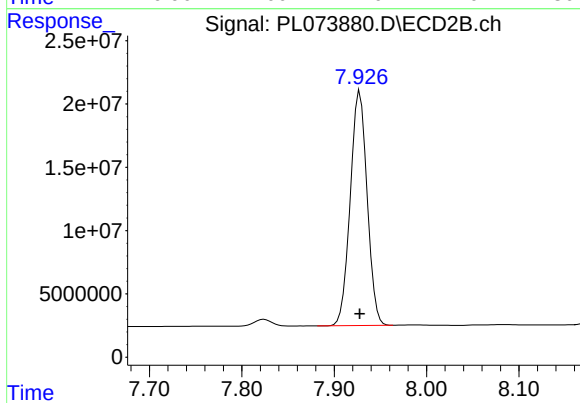
#7 delta-BHC

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 265594842
Conc: 105.51 ng/ml



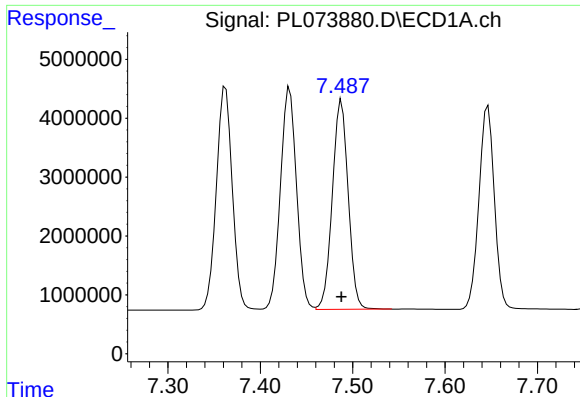
#8 Heptachlor epoxide

R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 44268668
Conc: 101.53 ng/ml



#8 Heptachlor epoxide

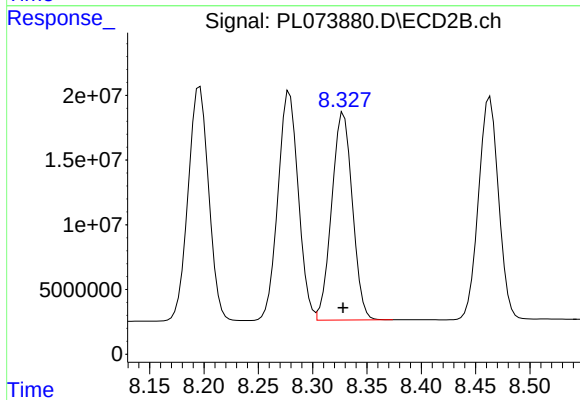
R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 235507064
Conc: 99.49 ng/ml



#9 Endosulfan I

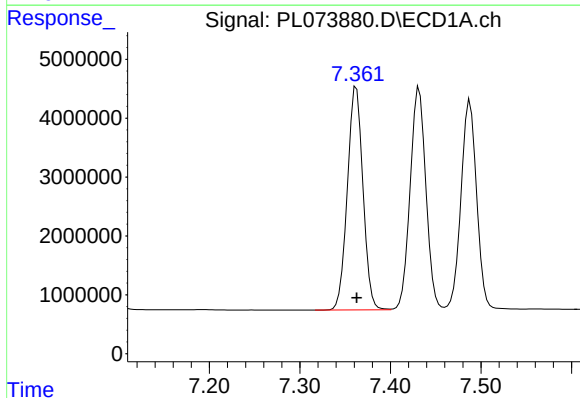
R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 42441210
Conc: 101.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



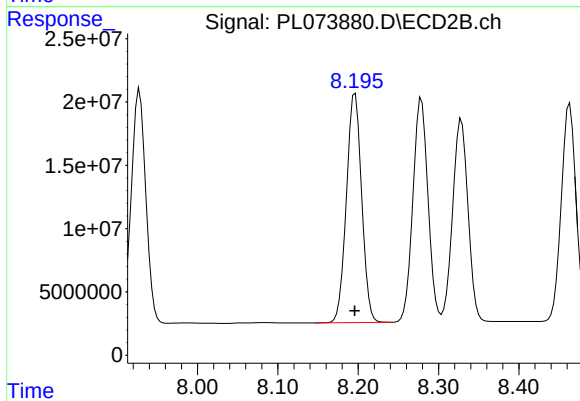
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 213084978
Conc: 103.76 ng/ml



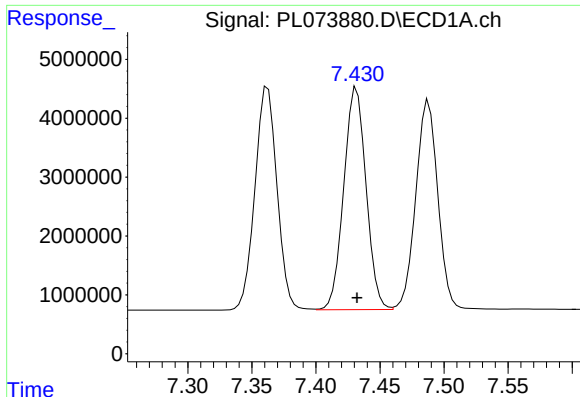
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 45422866
Conc: 102.52 ng/ml



#10 gamma-Chlordane

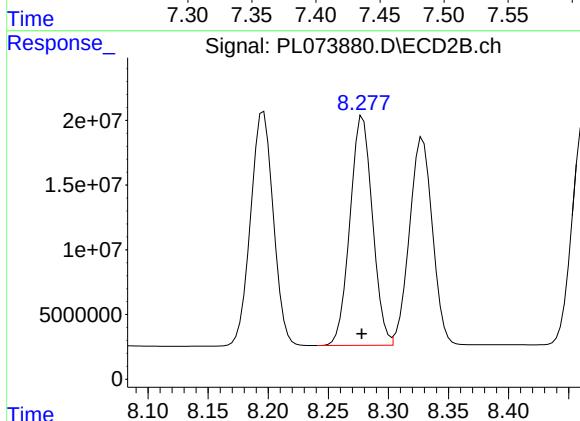
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 238354055
Conc: 103.54 ng/ml



#11 alpha-Chlordane

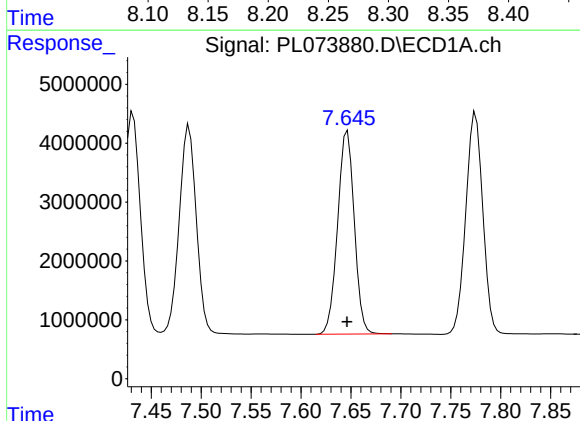
R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 45679876
Conc: 101.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



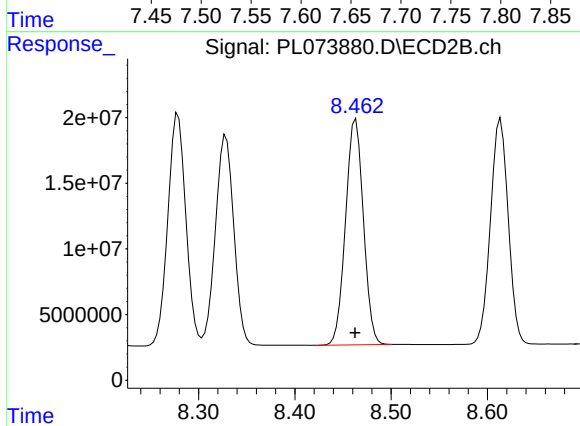
#11 alpha-Chlordane

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 231246593
Conc: 103.31 ng/ml



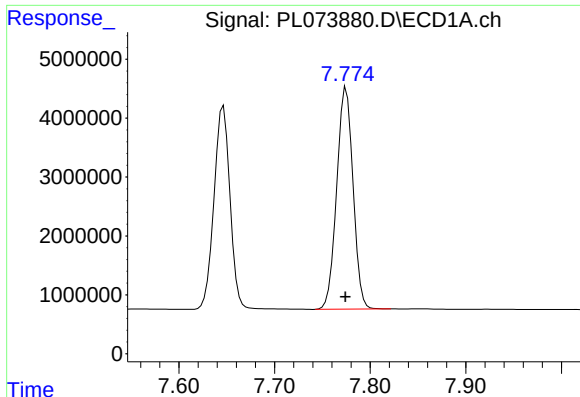
#12 4,4'-DDE

R.T.: 7.647 min
Delta R.T.: 0.000 min
Response: 40079189
Conc: 106.89 ng/ml



#12 4,4'-DDE

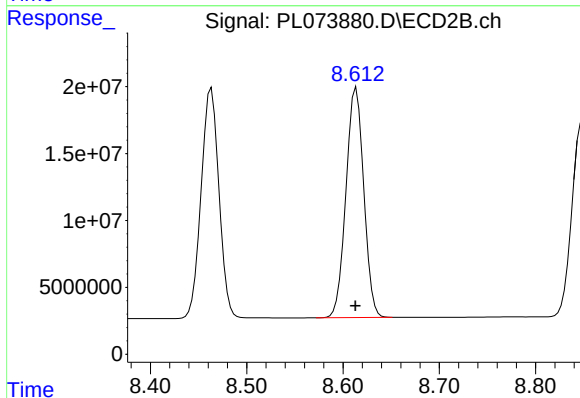
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 220769411
Conc: 105.78 ng/ml



#13 Dieldrin

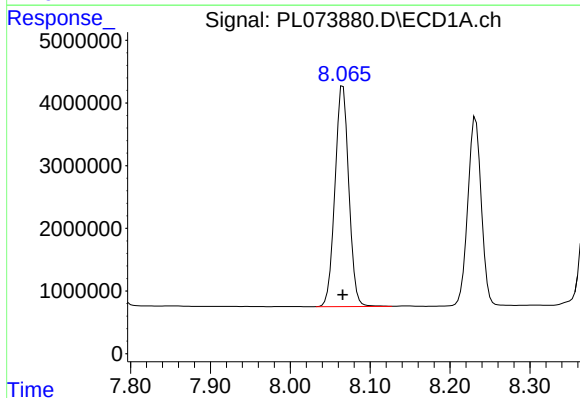
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 44700405
Conc: 101.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



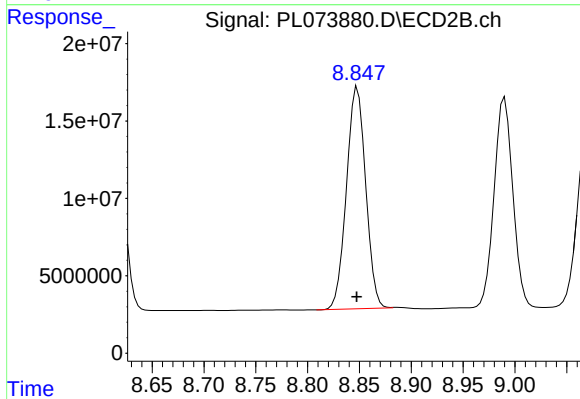
#13 Dieldrin

R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 219897553
Conc: 105.40 ng/ml



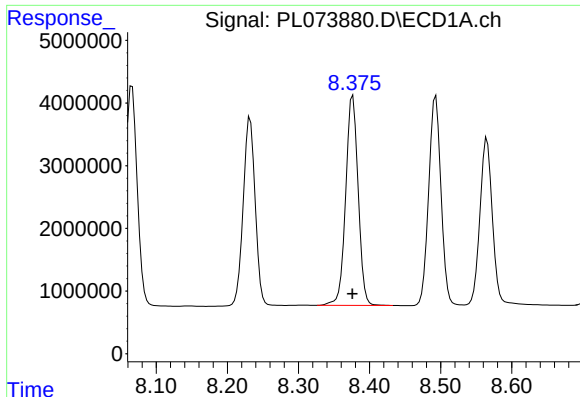
#14 Endrin

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 42430119
Conc: 102.64 ng/ml



#14 Endrin

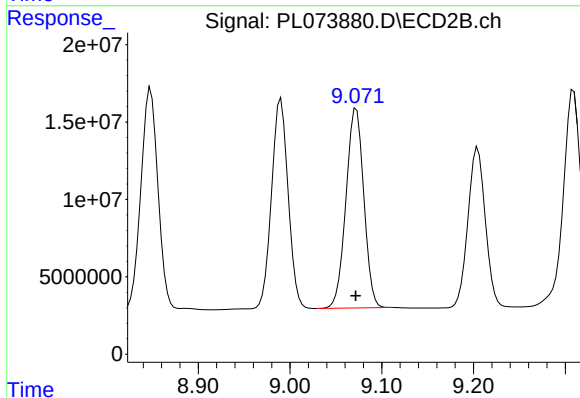
R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 184933785
Conc: 104.69 ng/ml



#15 Endosulfan II

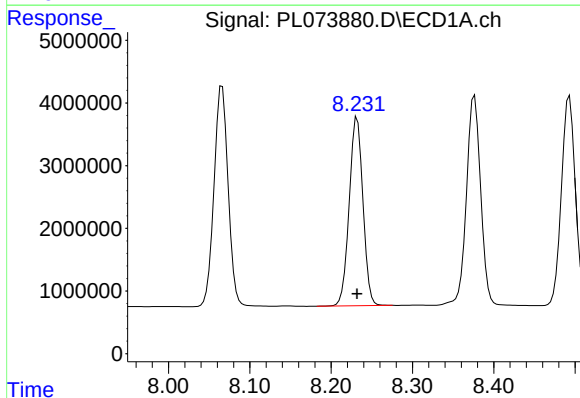
R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 40839004
Conc: 99.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



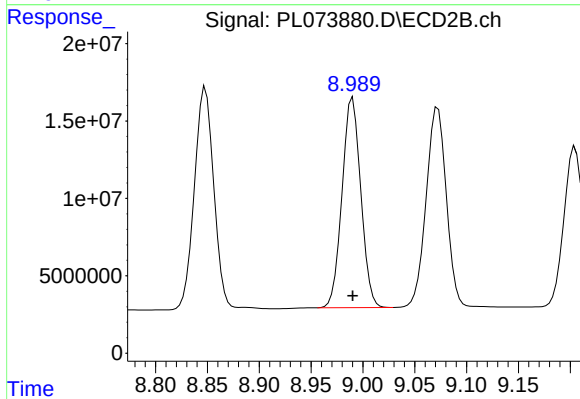
#15 Endosulfan II

R.T.: 9.072 min
Delta R.T.: 0.000 min
Response: 174116664
Conc: 101.67 ng/ml



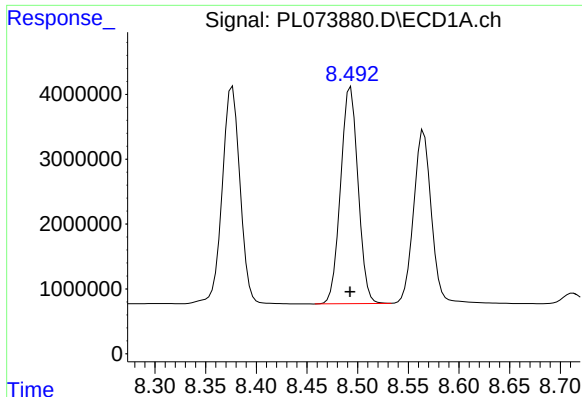
#16 4,4'-DDD

R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 35196484
Conc: 105.70 ng/ml



#16 4,4'-DDD

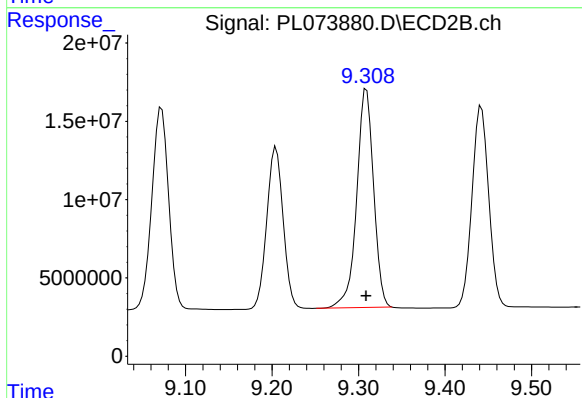
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 170723512
Conc: 105.81 ng/ml



#17 4,4'-DDT

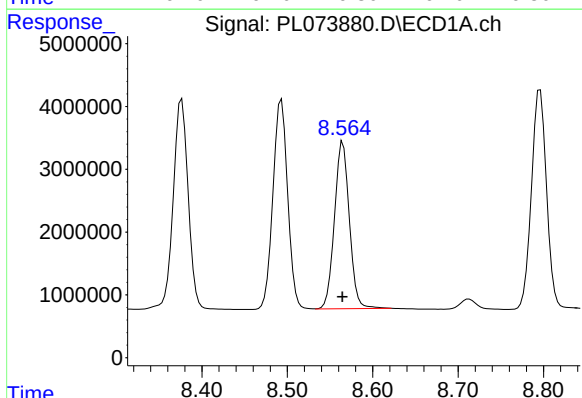
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 40035681
Conc: 104.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



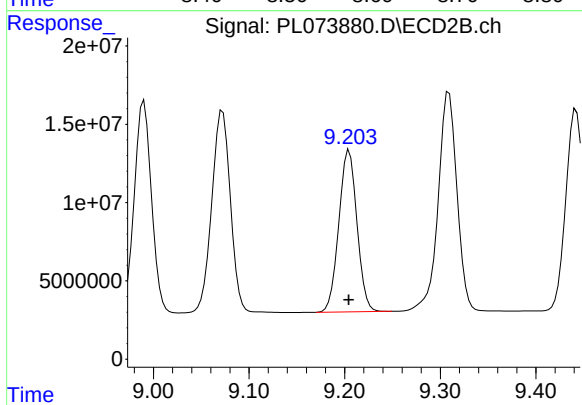
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 189512633
Conc: 104.40 ng/ml



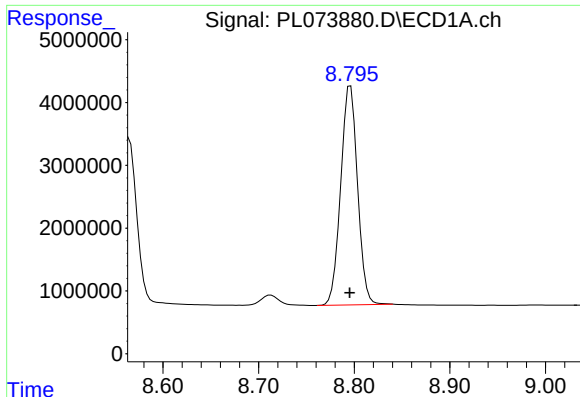
#18 Endrin aldehyde

R.T.: 8.565 min
Delta R.T.: 0.000 min
Response: 32228730
Conc: 99.62 ng/ml



#18 Endrin aldehyde

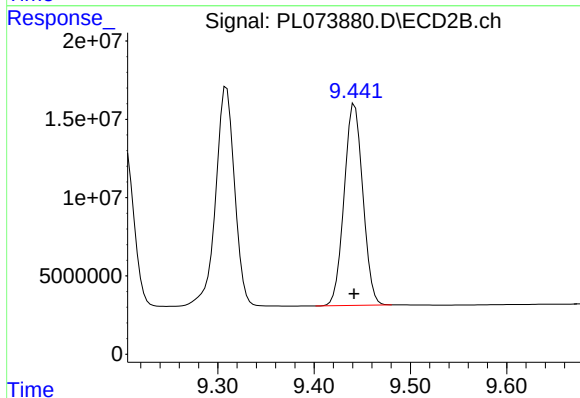
R.T.: 9.205 min
Delta R.T.: 0.000 min
Response: 136396978
Conc: 102.04 ng/ml



#19 Endosulfan Sulfate

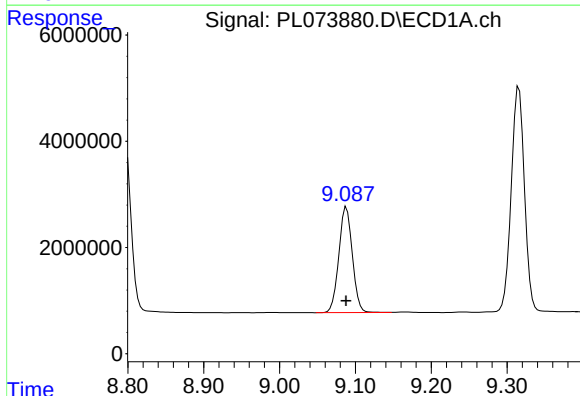
R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 42823041
Conc: 99.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



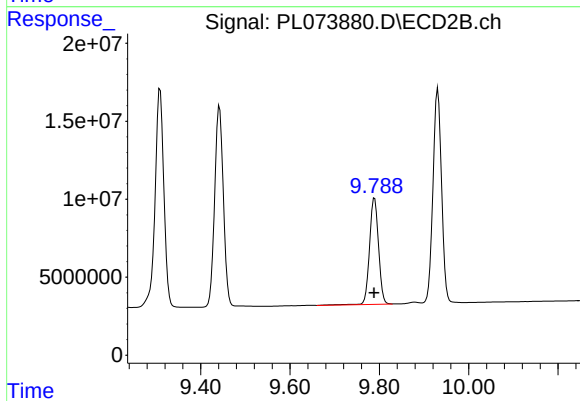
#19 Endosulfan Sulfate

R.T.: 9.442 min
Delta R.T.: 0.000 min
Response: 173055856
Conc: 101.56 ng/ml



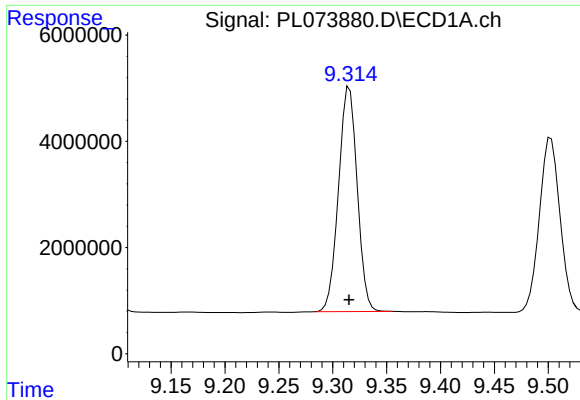
#20 Methoxychlor

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 24676526
Conc: 97.54 ng/ml



#20 Methoxychlor

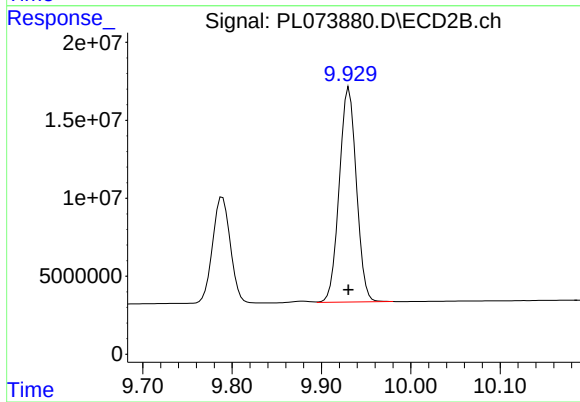
R.T.: 9.789 min
Delta R.T.: 0.000 min
Response: 95499712
Conc: 96.11 ng/ml



#21 Endrin ketone

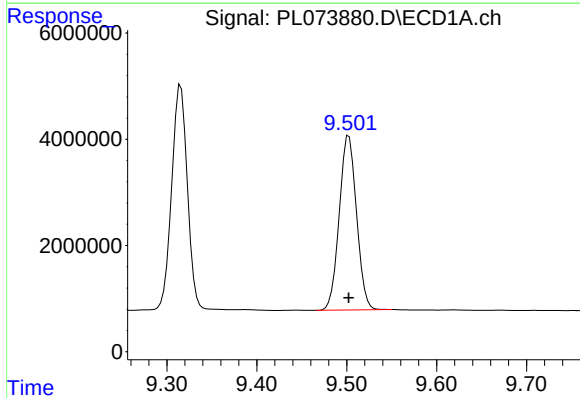
R.T.: 9.316 min
Delta R.T.: 0.000 min
Response: 51074818
Conc: 101.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



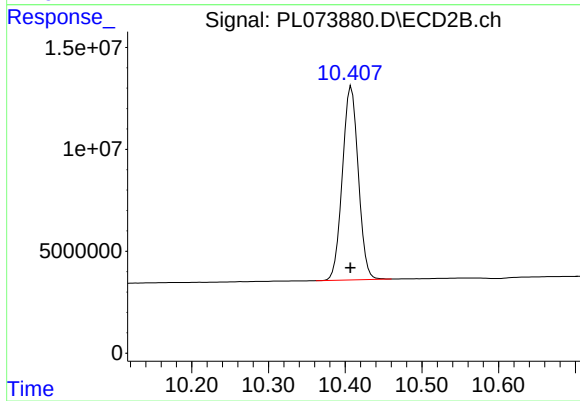
#21 Endrin ketone

R.T.: 9.931 min
Delta R.T.: 0.000 min
Response: 183144724
Conc: 101.85 ng/ml



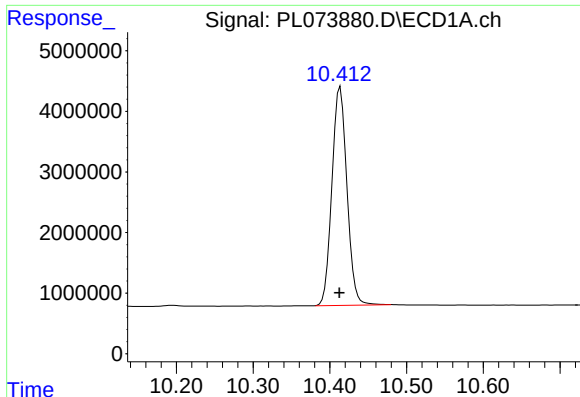
#22 Mirex

R.T.: 9.502 min
Delta R.T.: 0.000 min
Response: 43884599
Conc: 94.03 ng/ml



#22 Mirex

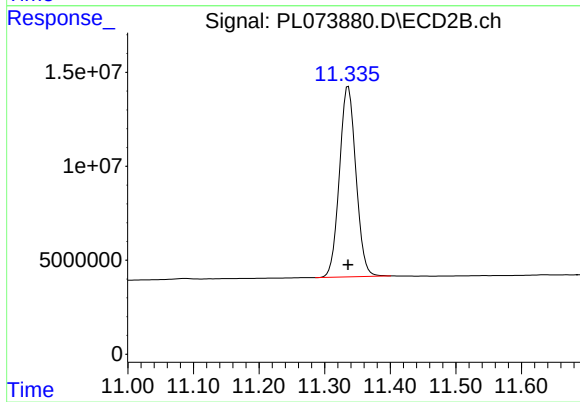
R.T.: 10.408 min
Delta R.T.: 0.001 min
Response: 137368414
Conc: 97.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 49042362
Conc: 94.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.000 min
Response: 177212235
Conc: 97.10 ng/ml