

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031122\
 Data File : PL073276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 20:23
 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: Mar 12 04:43:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 12 04:42:52 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...	4.643	5.491	30764097	161.7E6	97.348	98.259
28)	SA Decachlor...	10.420	11.331	45834936	167.9E6	94.947	96.235
Target Compounds							
2)	A alpha-BHC	5.351	6.054	43513350	244.2E6	101.376	101.097
3)	MA gamma-BHC...	5.775	6.443	42630836	225.3E6	100.134	100.320
4)	MA Heptachlor	6.188	7.102	44662804	239.3E6	98.688	99.154
5)	MB Aldrin	6.513	7.470	41862012	219.5E6	99.572	99.993
6)	B beta-BHC	6.155	6.679	19939127	97238445	96.619	96.881
7)	B delta-BHC	6.417	6.946	42234277	222.3E6	100.846	100.214
8)	B Heptachlo...	7.090	7.926	41906367	200.5E6	97.935	98.612
9)	A Endosulfan I	7.494	8.326	39971871	183.8E6	98.086	98.655
10)	B gamma-Chl...	7.368	8.194	42678210	204.8E6	98.265	99.140
11)	B alpha-Chl...	7.437	8.277	42947884	200.4E6	97.979	98.665
12)	B 4,4'-DDE	7.652	8.461	36950797	187.6E6	100.052	99.939
13)	MA Dieldrin	7.780	8.611	42023258	190.9E6	99.200	99.887
14)	MA Endrin	8.071	8.846	38820757	157.9E6	99.010	99.132
15)	B Endosulfa...	8.381	9.069	37601756	153.6E6	97.487	98.177
16)	A 4,4'-DDD	8.237	8.988	33194716	150.0E6	99.804	99.528
17)	MA 4,4'-DDT	8.499	9.306	38380695	166.8E6	99.039	99.124
18)	B Endrin al...	8.570	9.202	29787449	120.1E6	96.332	97.167
19)	B Endosulfa...	8.801	9.439	39949645	154.9E6	96.693	97.847
20)	A Methoxychlor	9.094	9.786	24042920	86859325	96.258	96.743
21)	B Endrin ke...	9.320	9.928	48296054	164.8E6	97.768	98.147
22)	Mirex	9.509	10.404	41897663	126.4E6	94.406	95.909

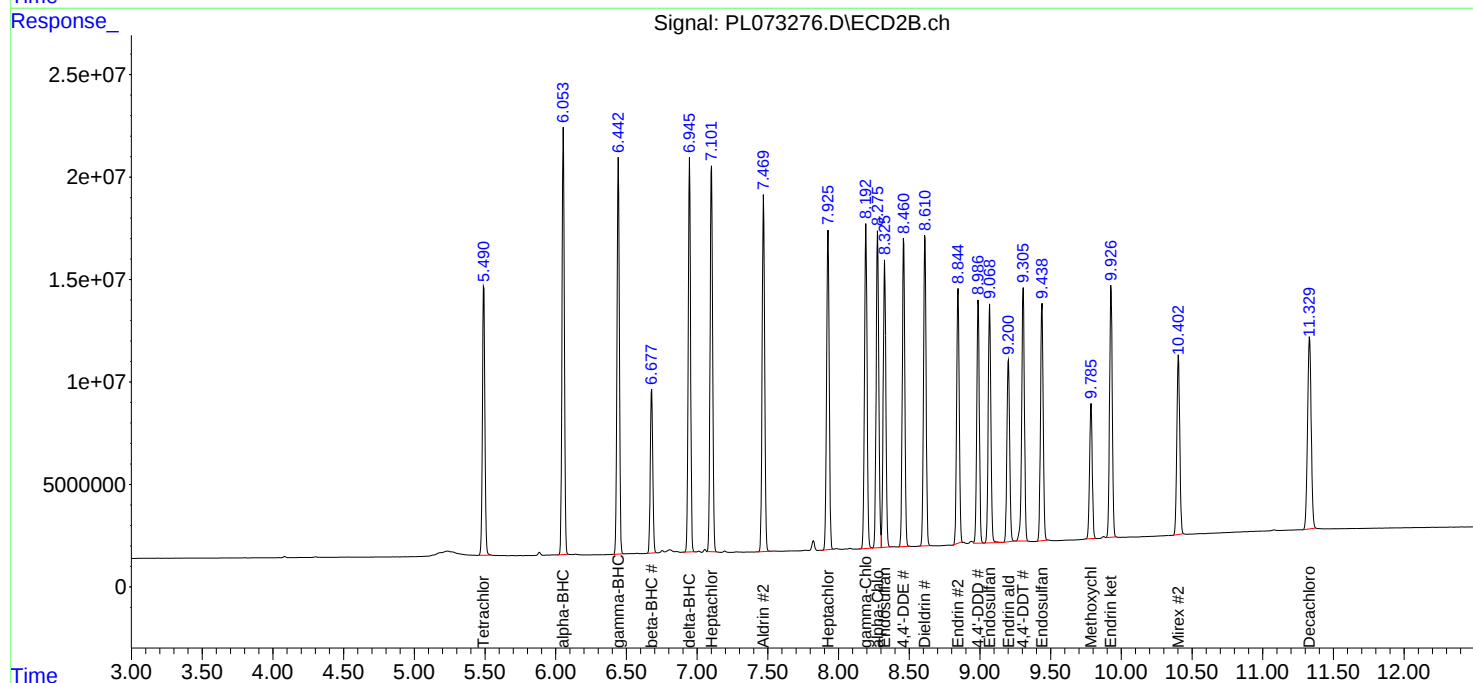
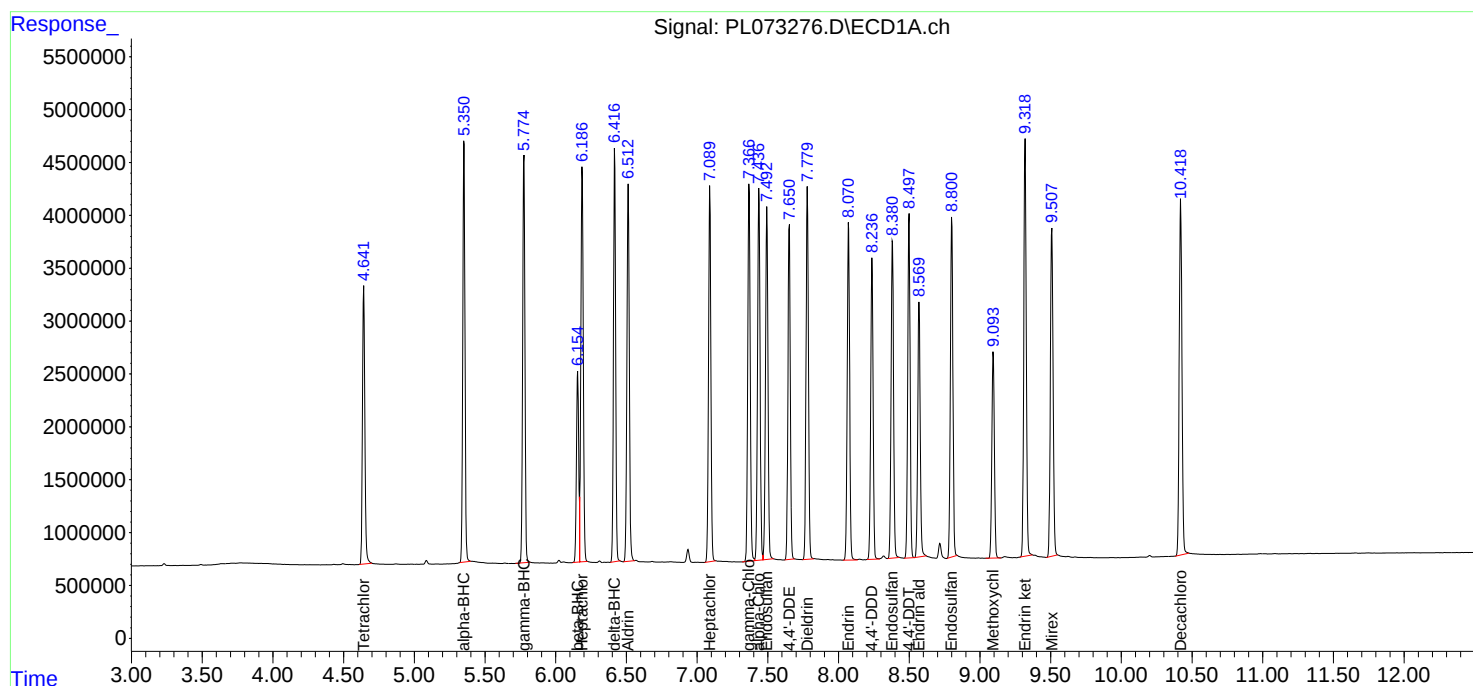
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

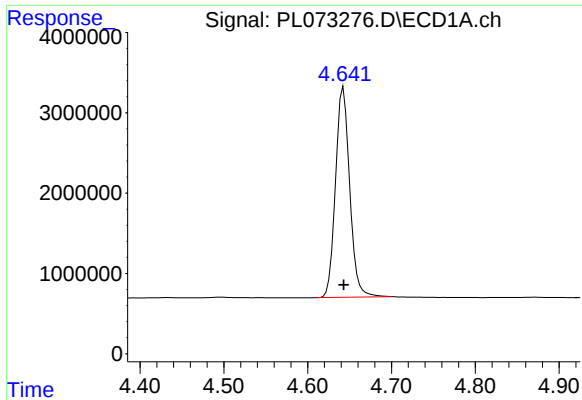
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031122\
Data File : PL073276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 20:23
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 04:43:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Sat Mar 12 04:42:52 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

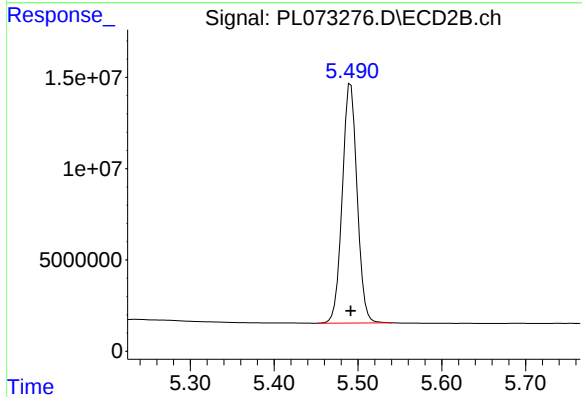




#1 Tetrachloro-m-xylene

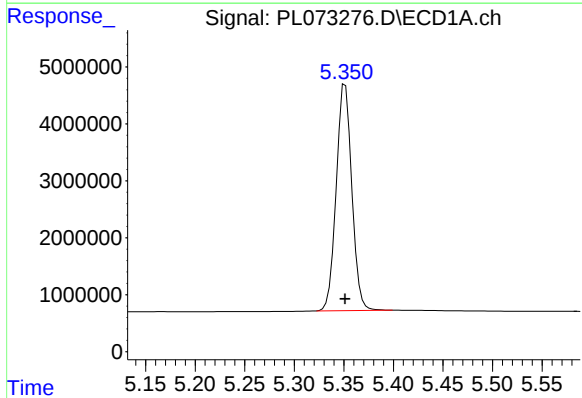
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 30764097
Conc: 97.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



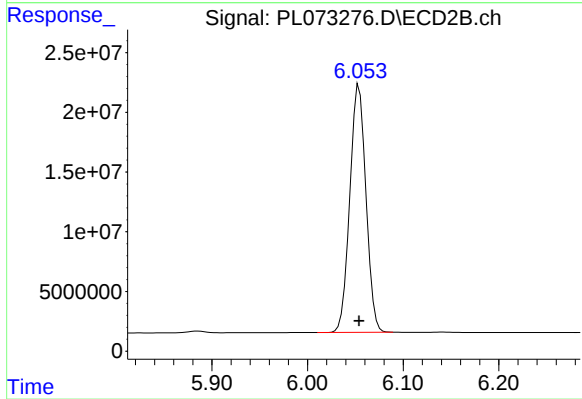
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 161710938
Conc: 98.26 ng/ml



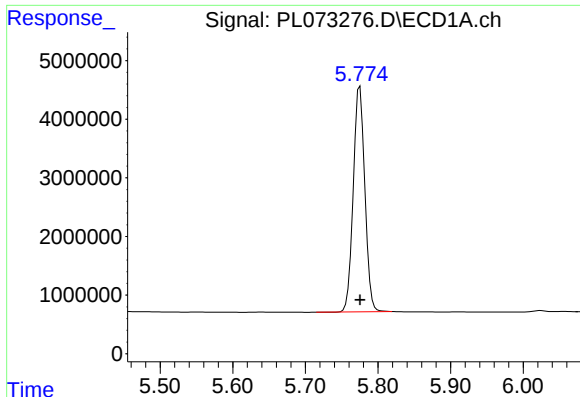
#2 alpha-BHC

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 43513350
Conc: 101.38 ng/ml



#2 alpha-BHC

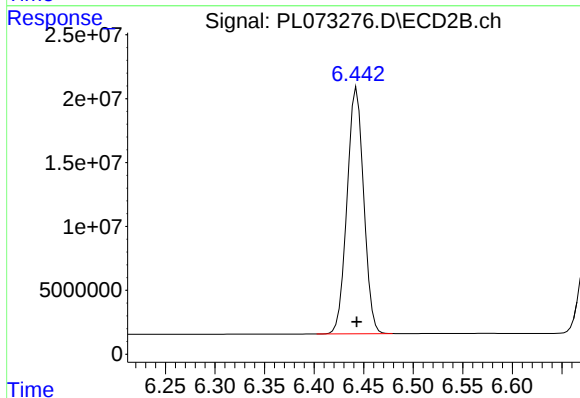
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 244150479
Conc: 101.10 ng/ml



#3 gamma-BHC (Lindane)

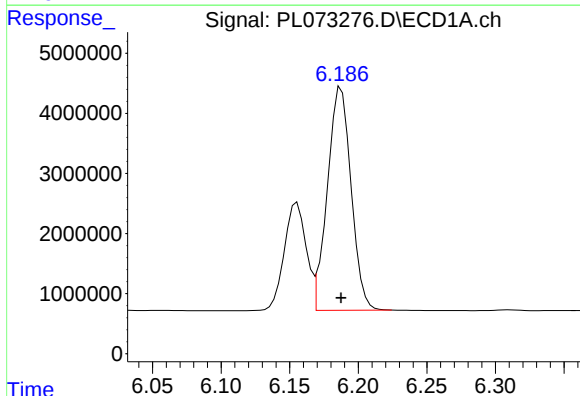
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 42630836
Conc: 100.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



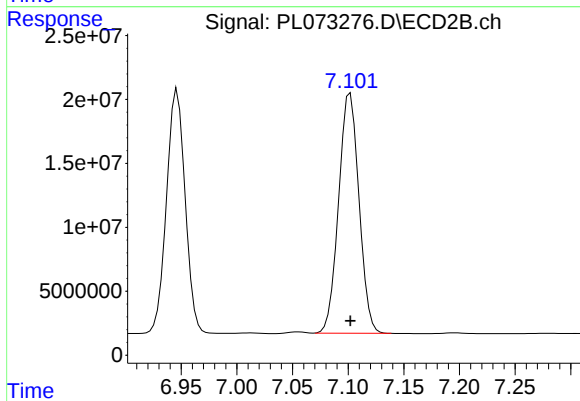
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 225340627
Conc: 100.32 ng/ml



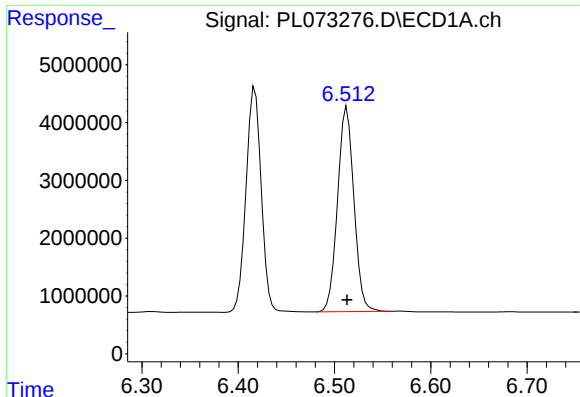
#4 Heptachlor

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 44662804
Conc: 98.69 ng/ml



#4 Heptachlor

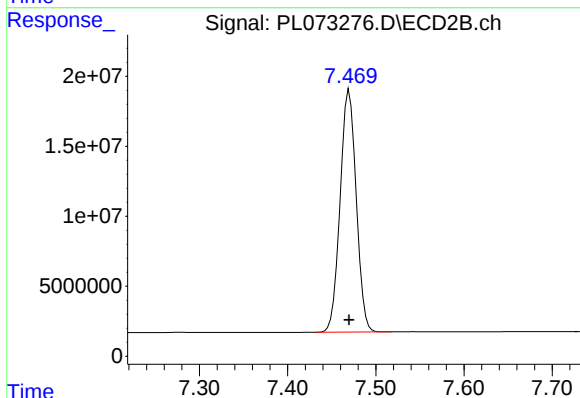
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 239311289
Conc: 99.15 ng/ml



#5 Aldrin

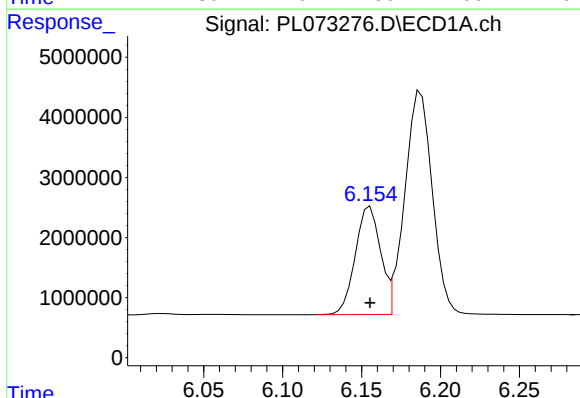
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 41862012
Conc: 99.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



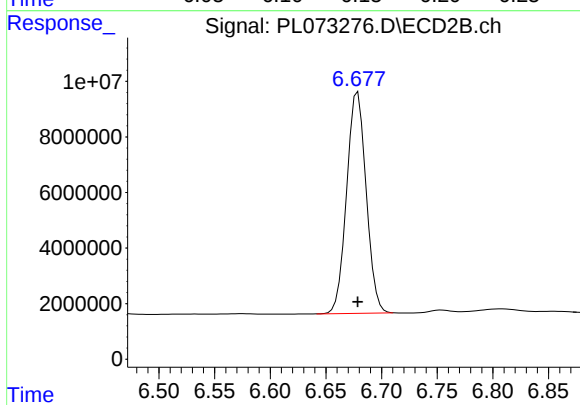
#5 Aldrin

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 219460743
Conc: 99.99 ng/ml



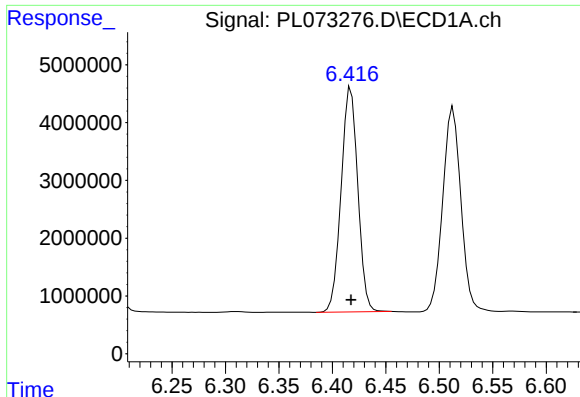
#6 beta-BHC

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 19939127
Conc: 96.62 ng/ml



#6 beta-BHC

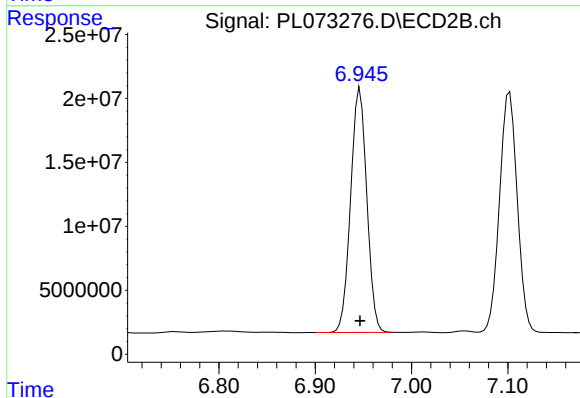
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 97238445
Conc: 96.88 ng/ml



#7 delta-BHC

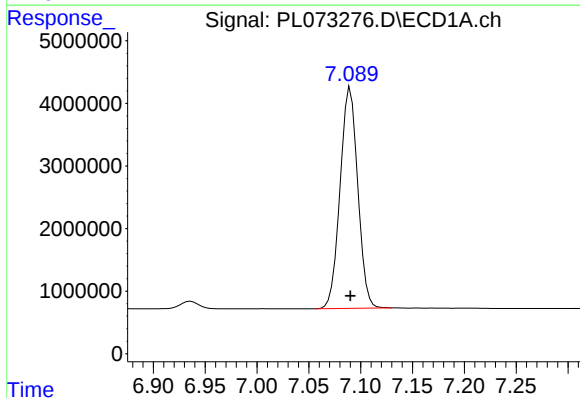
R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 42234277
Conc: 100.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



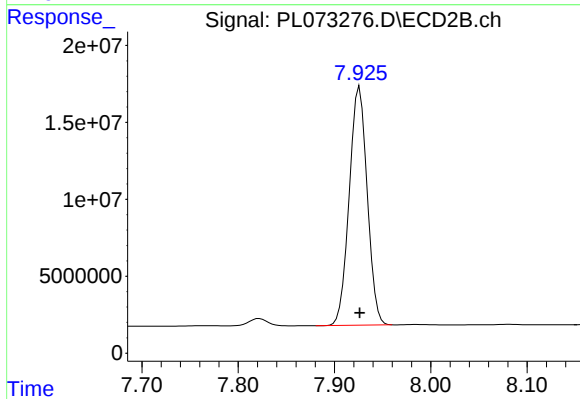
#7 delta-BHC

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 222257264
Conc: 100.21 ng/ml



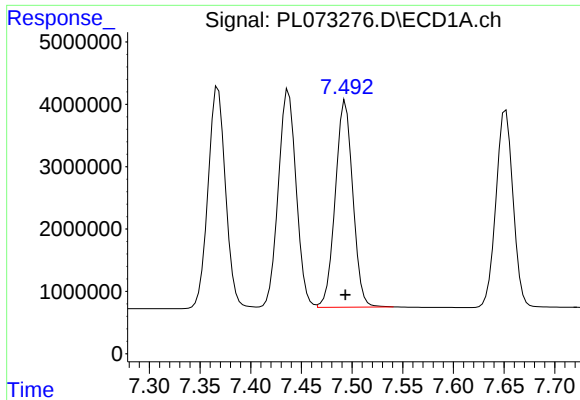
#8 Heptachlor epoxide

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 41906367
Conc: 97.93 ng/ml



#8 Heptachlor epoxide

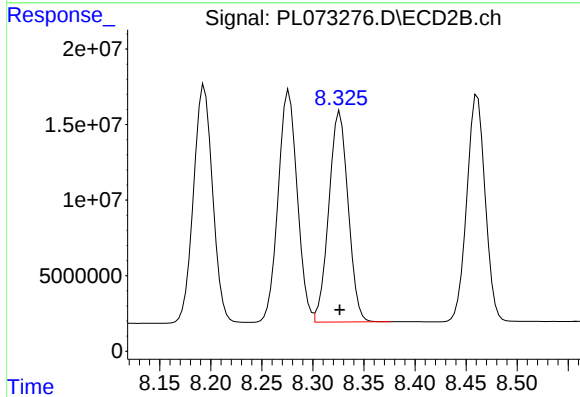
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 200470683
Conc: 98.61 ng/ml



#9 Endosulfan I

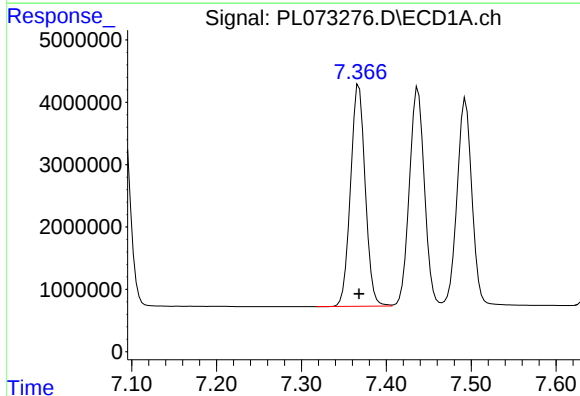
R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 39971871
Conc: 98.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



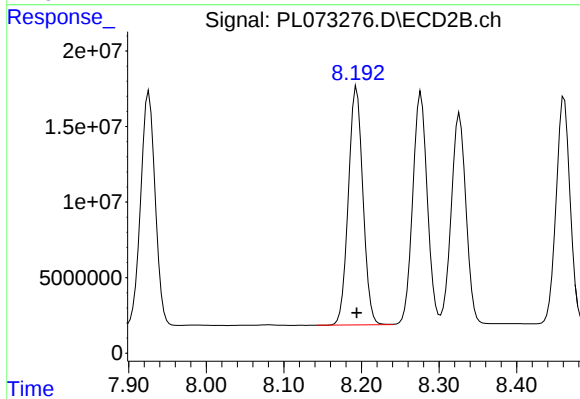
#9 Endosulfan I

R.T.: 8.326 min
Delta R.T.: 0.000 min
Response: 183816059
Conc: 98.66 ng/ml



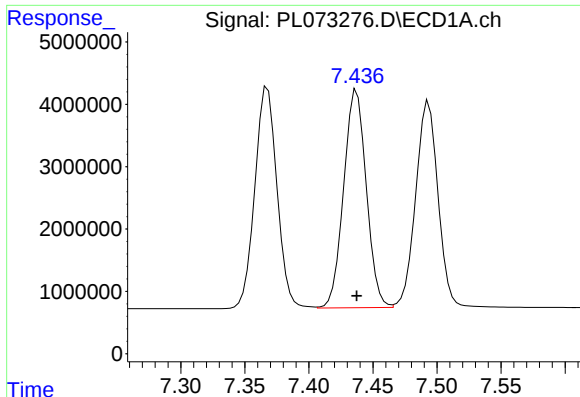
#10 gamma-Chlordane

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 42678210
Conc: 98.27 ng/ml



#10 gamma-Chlordane

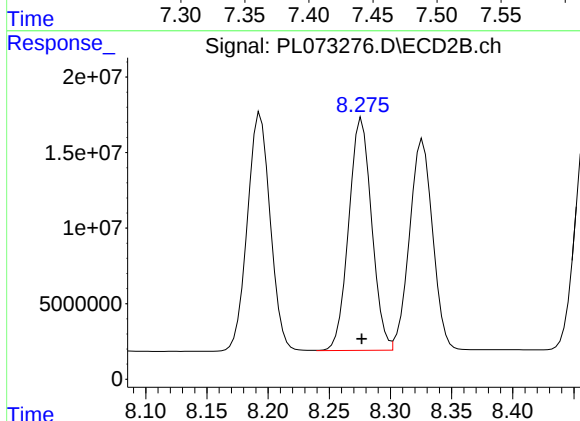
R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 204806889
Conc: 99.14 ng/ml



#11 alpha-Chlordane

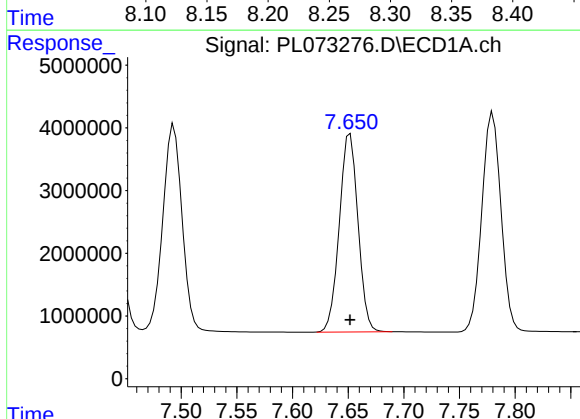
R.T.: 7.437 min
Delta R.T.: 0.000 min
Response: 42947884
Conc: 97.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



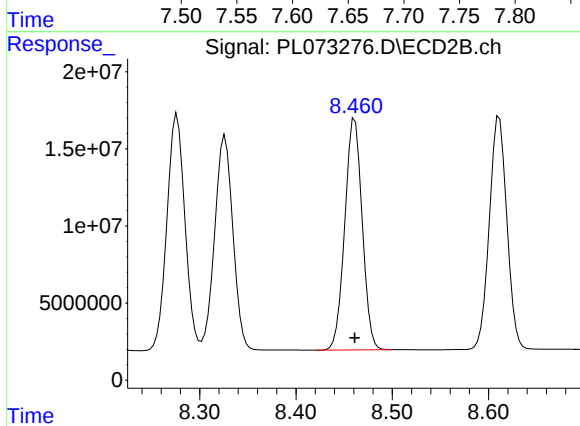
#11 alpha-Chlordane

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 200428255
Conc: 98.67 ng/ml



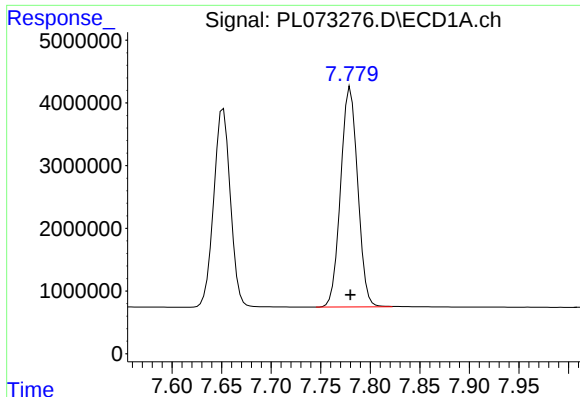
#12 4,4'-DDE

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 36950797
Conc: 100.05 ng/ml



#12 4,4'-DDE

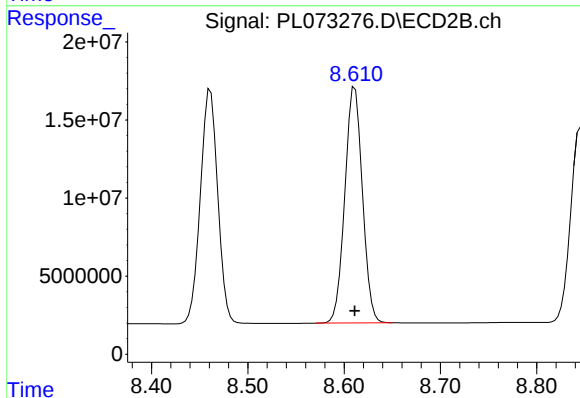
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 187578434
Conc: 99.94 ng/ml



#13 Dieldrin

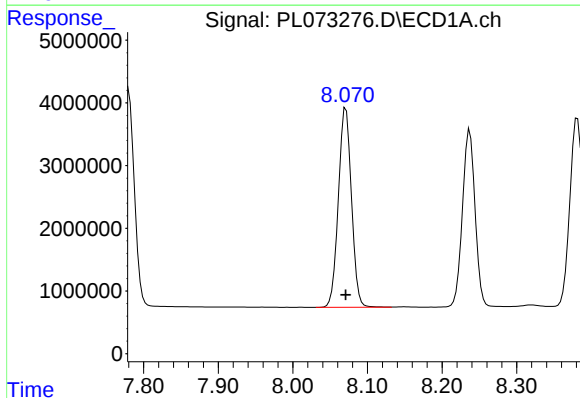
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 42023258
Conc: 99.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



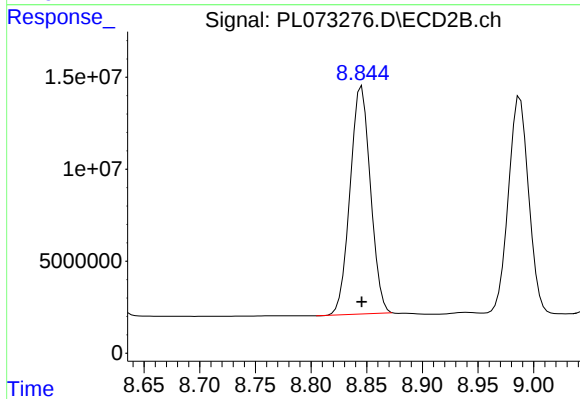
#13 Dieldrin

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 190919785
Conc: 99.89 ng/ml



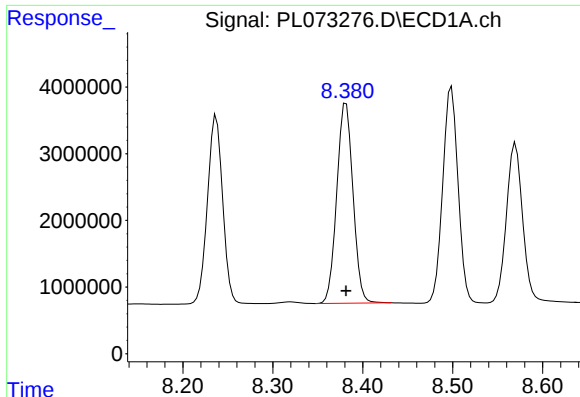
#14 Endrin

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 38820757
Conc: 99.01 ng/ml



#14 Endrin

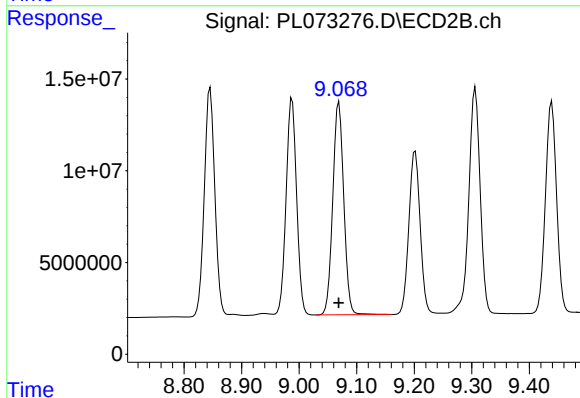
R.T.: 8.846 min
Delta R.T.: 0.000 min
Response: 157863687
Conc: 99.13 ng/ml



#15 Endosulfan II

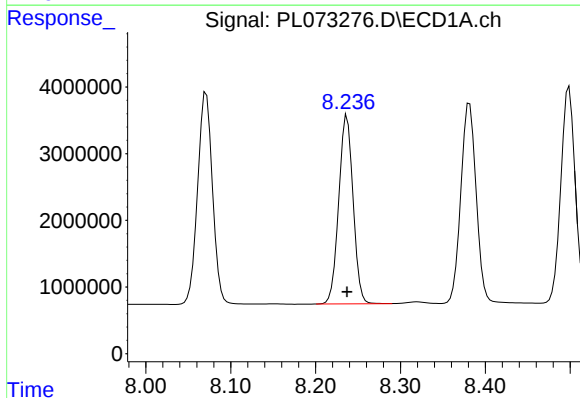
R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 37601756
Conc: 97.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



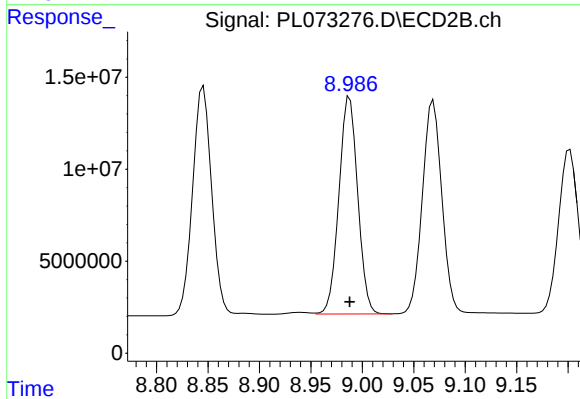
#15 Endosulfan II

R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 153609171
Conc: 98.18 ng/ml



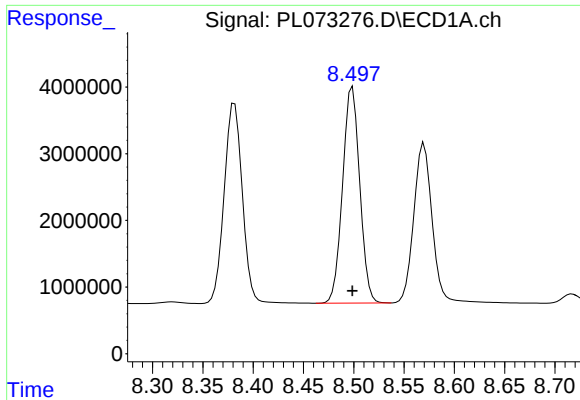
#16 4,4'-DDD

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 33194716
Conc: 99.80 ng/ml



#16 4,4'-DDD

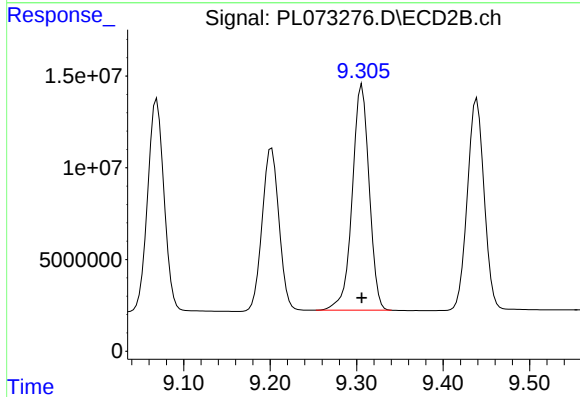
R.T.: 8.988 min
Delta R.T.: 0.000 min
Response: 150029868
Conc: 99.53 ng/ml



#17 4,4'-DDT

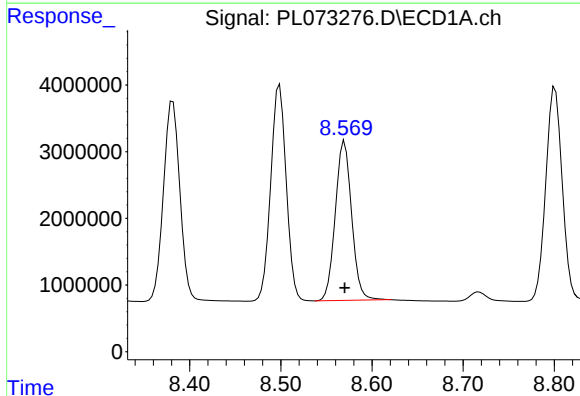
R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 38380695
Conc: 99.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



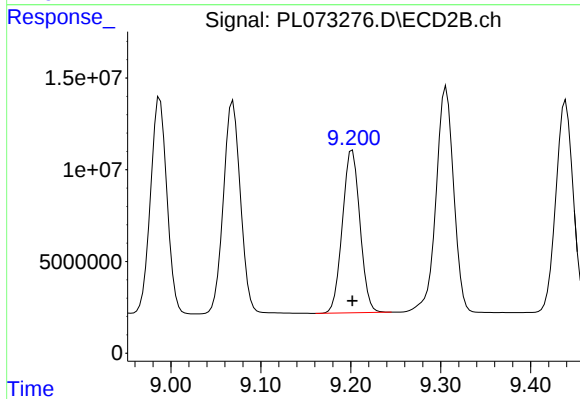
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 166831021
Conc: 99.12 ng/ml



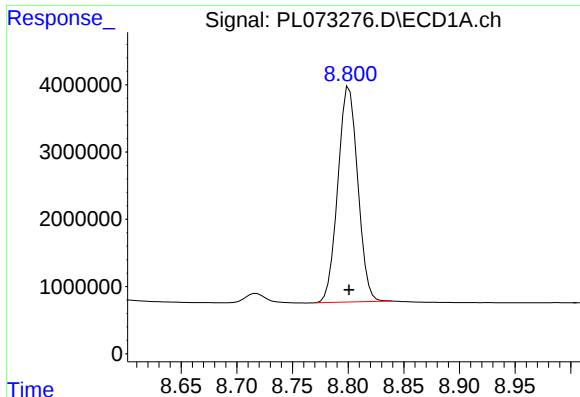
#18 Endrin aldehyde

R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 29787449
Conc: 96.33 ng/ml



#18 Endrin aldehyde

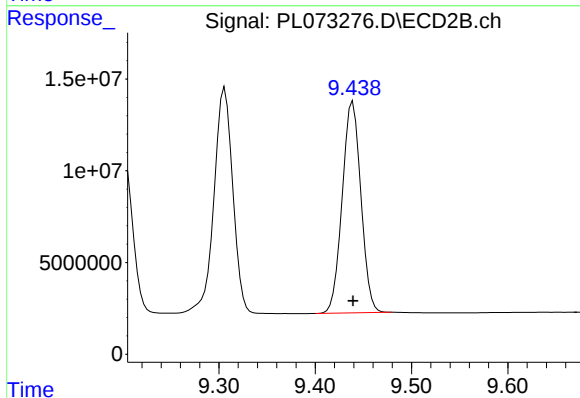
R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 120099548
Conc: 97.17 ng/ml



#19 Endosulfan Sulfate

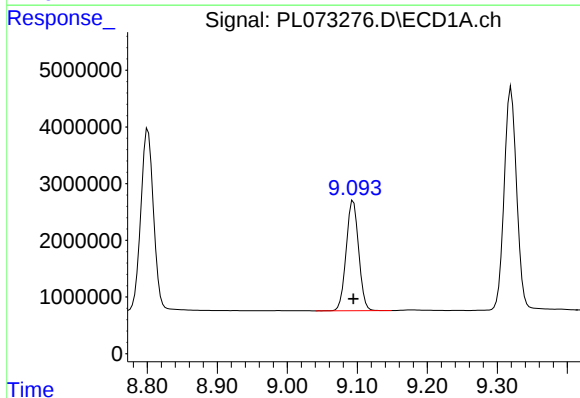
R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 39949645
Conc: 96.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



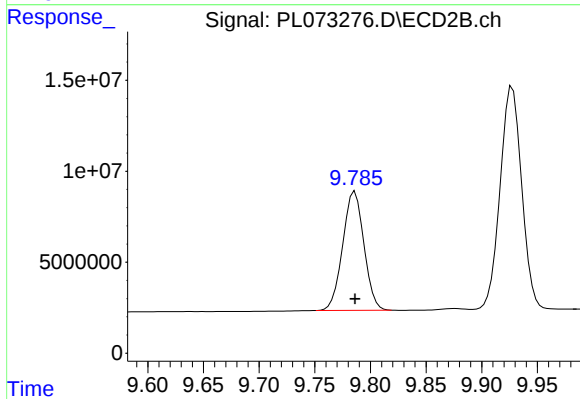
#19 Endosulfan Sulfate

R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 154891143
Conc: 97.85 ng/ml



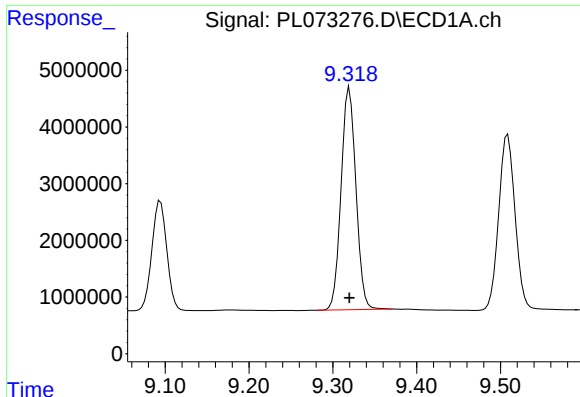
#20 Methoxychlor

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 24042920
Conc: 96.26 ng/ml



#20 Methoxychlor

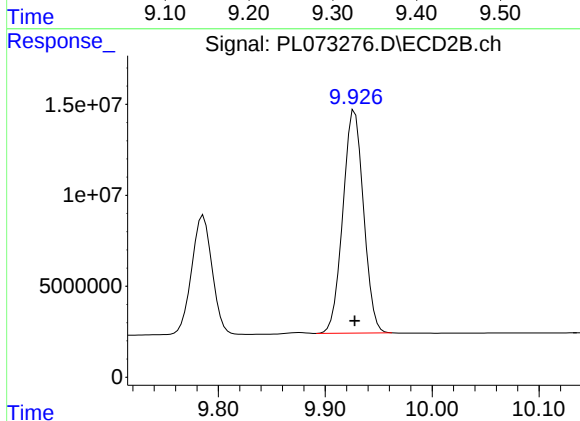
R.T.: 9.786 min
Delta R.T.: 0.000 min
Response: 86859325
Conc: 96.74 ng/ml



#21 Endrin ketone

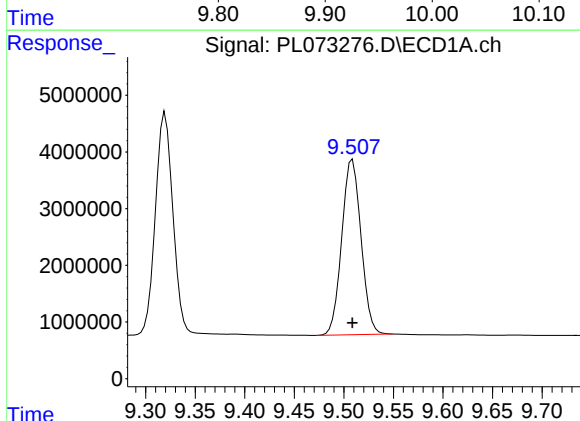
R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 48296054
Conc: 97.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



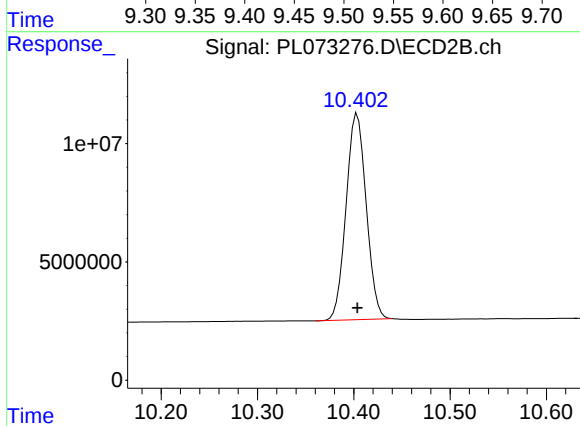
#21 Endrin ketone

R.T.: 9.928 min
Delta R.T.: 0.000 min
Response: 164796074
Conc: 98.15 ng/ml



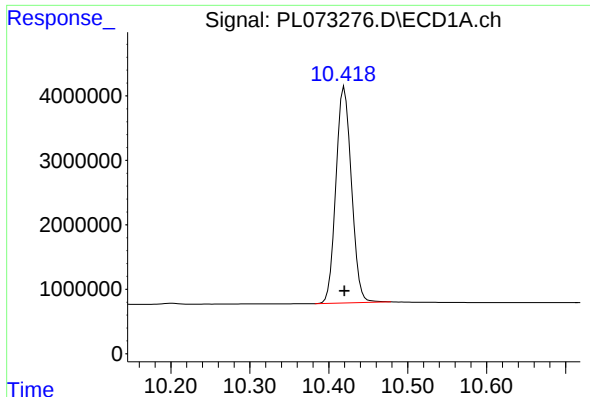
#22 Mirex

R.T.: 9.509 min
Delta R.T.: 0.000 min
Response: 41897663
Conc: 94.41 ng/ml



#22 Mirex

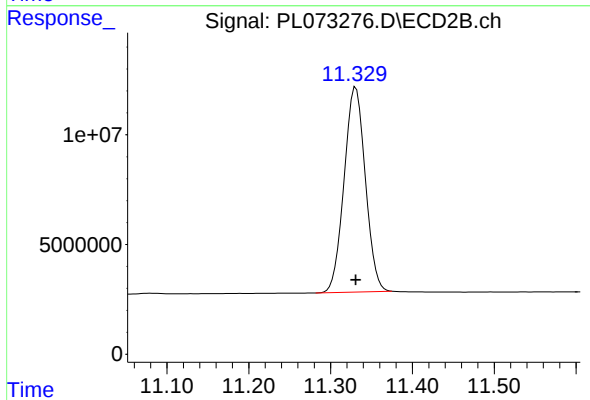
R.T.: 10.404 min
Delta R.T.: 0.000 min
Response: 126355233
Conc: 95.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: 0.000 min
Response: 45834936
Conc: 94.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.000 min
Response: 167922546
Conc: 96.23 ng/ml