

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 17:11
 Operator : AR\AJ
 Sample : N2277-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PF-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 02:12:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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	6518800	37505737	20.353	22.852
28)	SA Decachlor...	10.412	11.335	10030210	34580281	19.725	19.338
Target Compounds							
2)	A alpha-BHC	5.347	6.055	20617782	135.2E6	50.019	60.088
3)	MA gamma-BHC...	5.771	6.444	20322500	124.1E6	48.719	58.116
4)	MA Heptachlor	6.182	7.103	20363457	124.3E6	45.132	53.047
5)	MB Aldrin	6.508	7.471	20475354	124.8E6	49.557	59.577
6)	B beta-BHC	6.151	6.681	9778755	52735759	47.494	50.592
7)	B delta-BHC	6.413	6.949	20283646	124.4E6	50.501	57.784
8)	B Heptachlo...	7.084	7.927	20436188	110.1E6	47.418	55.103
9)	A Endosulfan I	7.487	8.328	19504871	97213861	47.547	53.256
10)	B gamma-Chl...	7.362	8.196	21131401	111.5E6	48.322	54.577
11)	B alpha-Chl...	7.431	8.278	21200300	107.6E6	47.972	53.789
12)	B 4,4'-DDE	7.646	8.463	17963145	103.2E6	50.059	57.582
13)	MA Dieldrin	7.774	8.613	20759222	103.9E6	49.827	56.349
14)	MA Endrin	8.065	8.847	19147838	82585755	49.350	53.647
15)	B Endosulfa...	8.376	9.071	20166287	84440746	51.592	54.980
16)	A 4,4'-DDD	8.231	8.990	16367721	80377666	50.403	55.064
17)	MA 4,4'-DDT	8.493	9.309	16009361	72935503	42.332	44.622
18)	B Endrin al...	8.565	9.204	16372401	66914272	51.771	54.565
19)	B Endosulfa...	8.794	9.442	20917297	83021127	49.517m	52.676
20)	A Methoxychlor	9.087	9.788	10772522	38577009	41.992	42.812
21)	B Endrin ke...	9.314	9.930	24670861	84283258	50.429	51.062
22)	Mirex	9.502	10.407	22088524	63893895	46.841	47.034

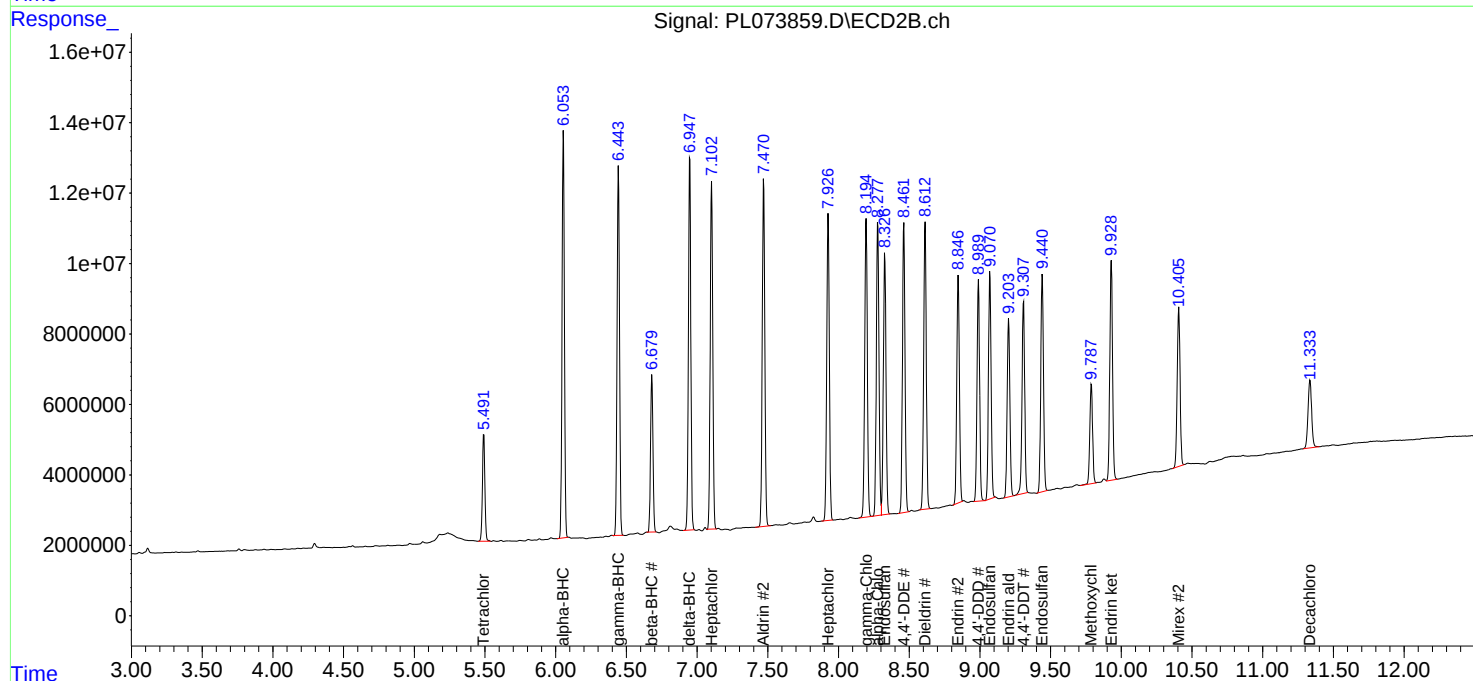
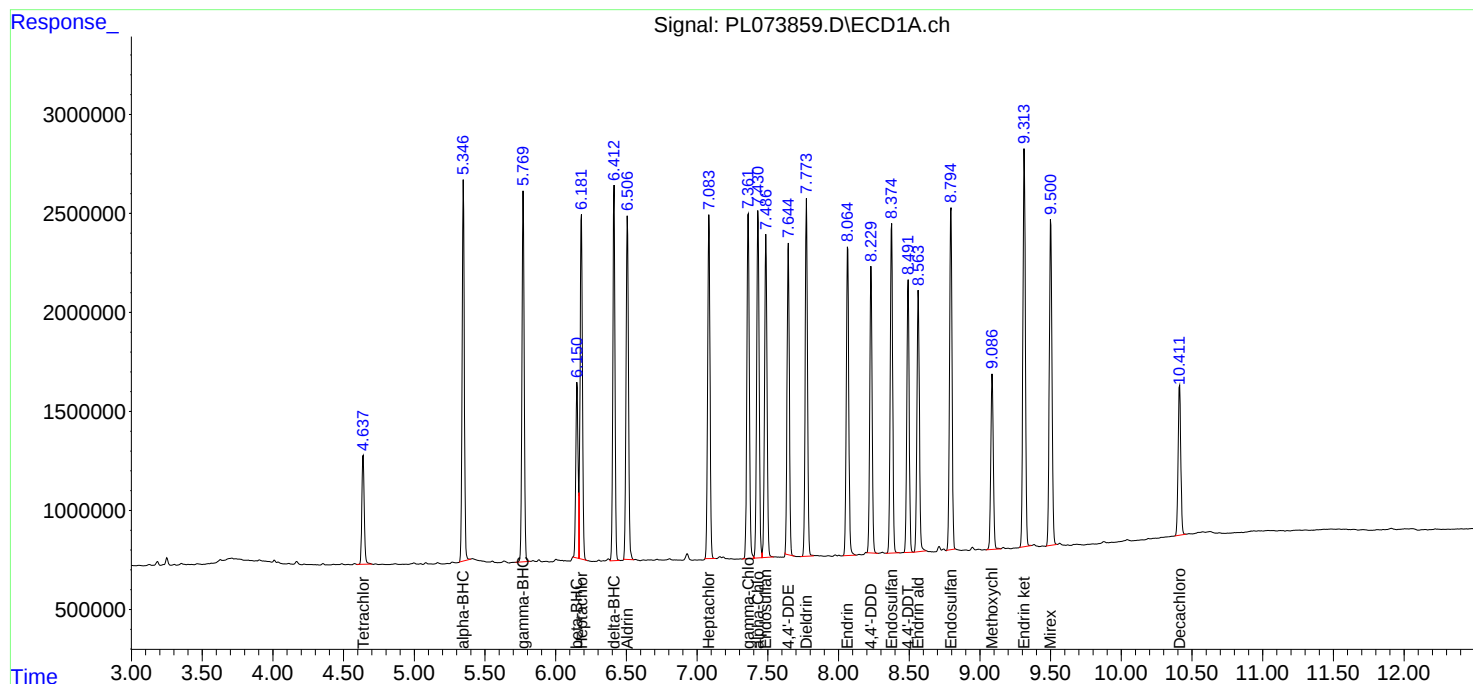
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

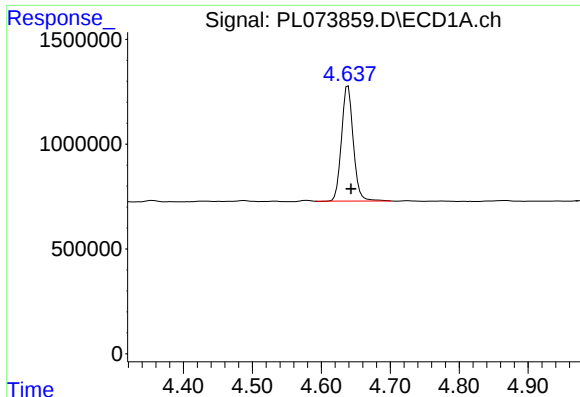
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 17:11
Operator : AR\AJ
Sample : N2277-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PF-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 02:12:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
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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

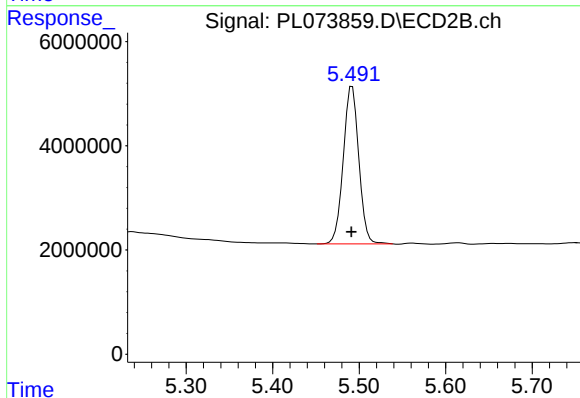




#1 Tetrachloro-m-xylene

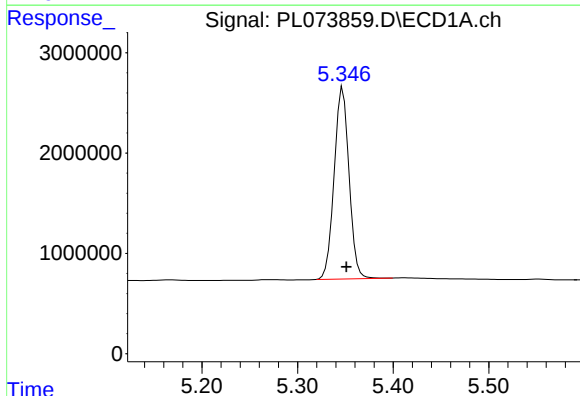
R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 6518800
Conc: 20.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



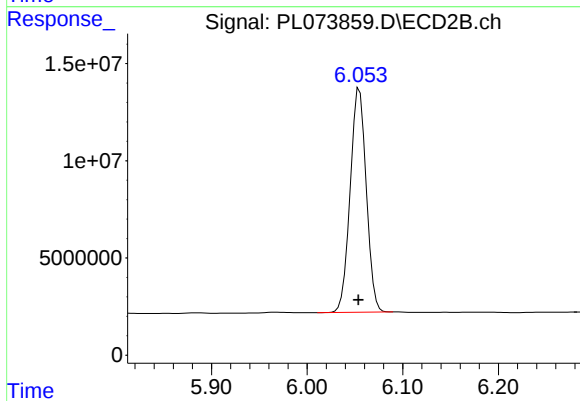
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 37505737
Conc: 22.85 ng/ml



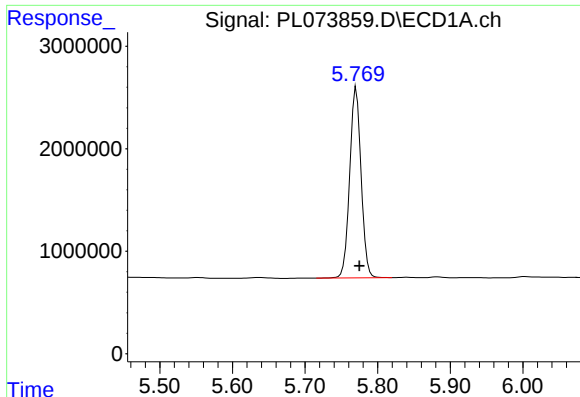
#2 alpha-BHC

R.T.: 5.347 min
Delta R.T.: -0.004 min
Response: 20617782
Conc: 50.02 ng/ml



#2 alpha-BHC

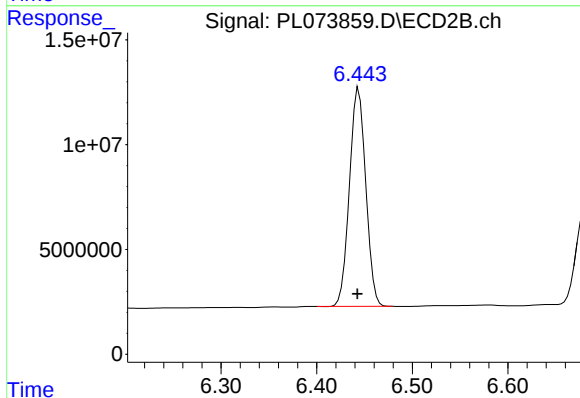
R.T.: 6.055 min
Delta R.T.: 0.001 min
Response: 135176457
Conc: 60.09 ng/ml



#3 gamma-BHC (Lindane)

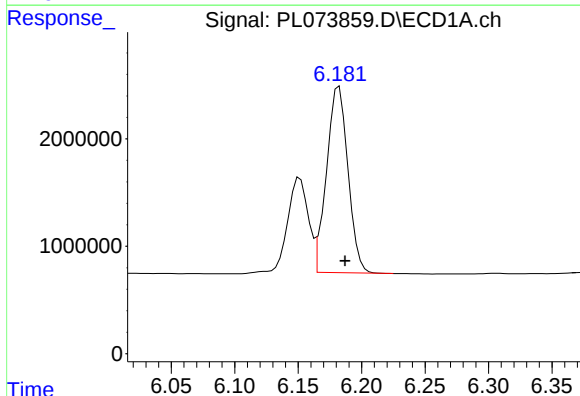
R.T.: 5.771 min
Delta R.T.: -0.004 min
Response: 20322500
Conc: 48.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



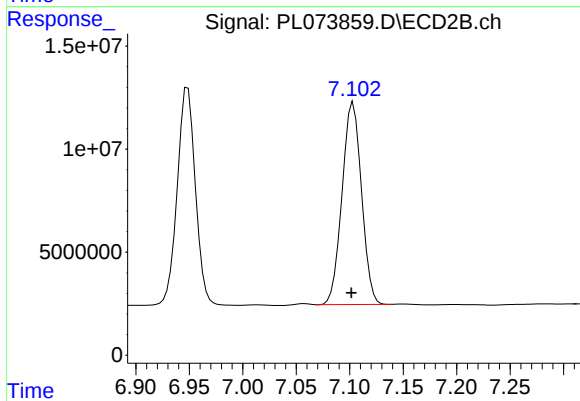
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.001 min
Response: 124082646
Conc: 58.12 ng/ml



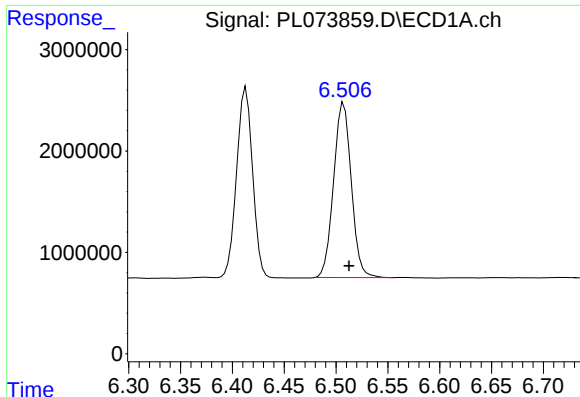
#4 Heptachlor

R.T.: 6.182 min
Delta R.T.: -0.005 min
Response: 20363457
Conc: 45.13 ng/ml



#4 Heptachlor

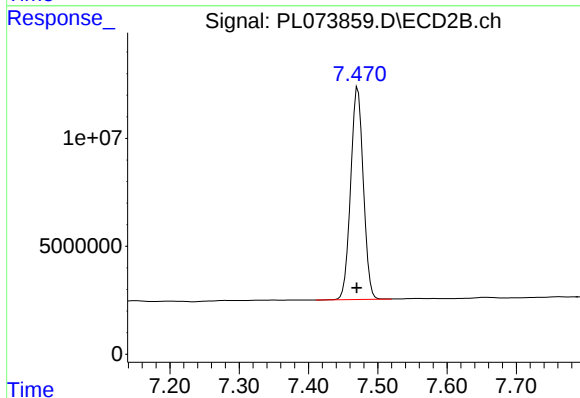
R.T.: 7.103 min
Delta R.T.: 0.002 min
Response: 124294366
Conc: 53.05 ng/ml



#5 Aldrin

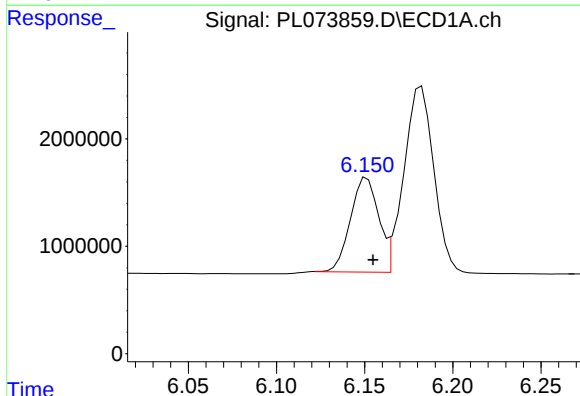
R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 20475354
Conc: 49.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



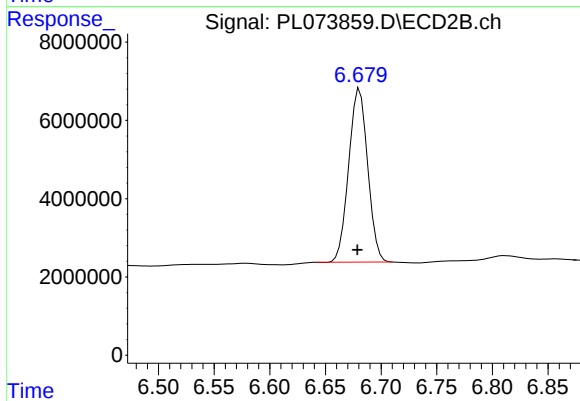
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 124812582
Conc: 59.58 ng/ml



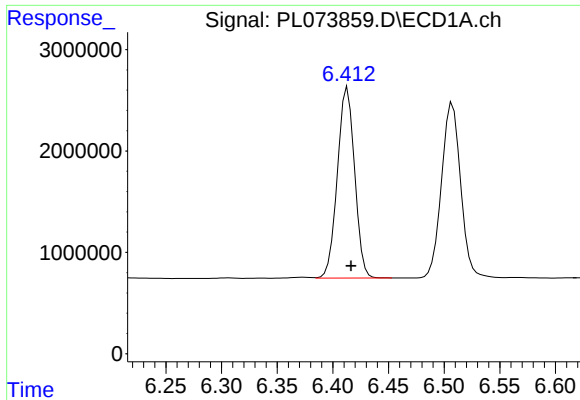
#6 beta-BHC

R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 9778755
Conc: 47.49 ng/ml



#6 beta-BHC

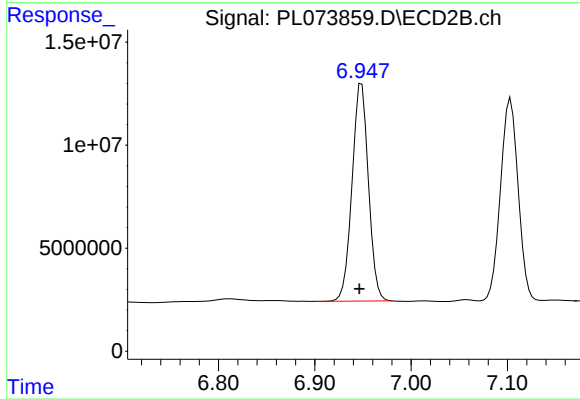
R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 52735759
Conc: 50.59 ng/ml



#7 delta-BHC

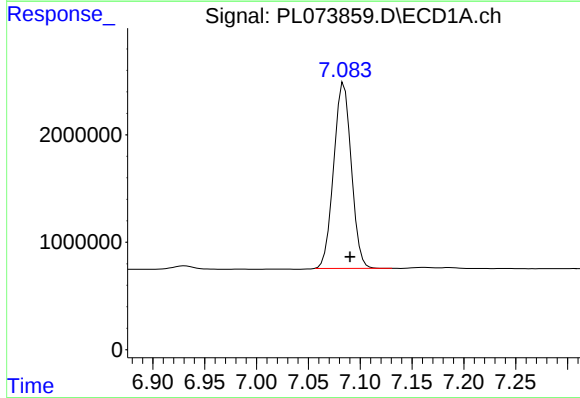
R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 20283646
Conc: 50.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



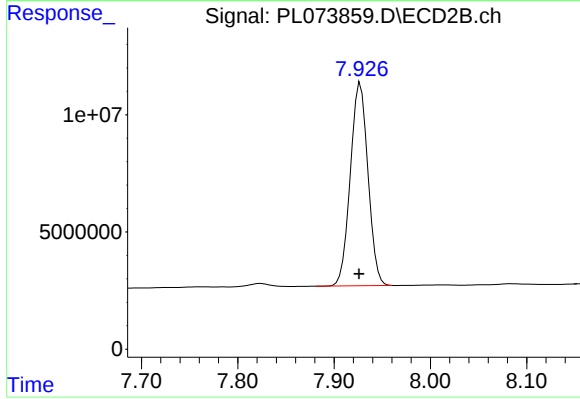
#7 delta-BHC

R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 124440879
Conc: 57.78 ng/ml



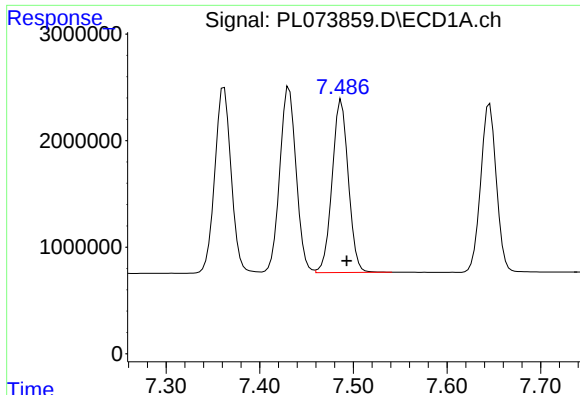
#8 Heptachlor epoxide

R.T.: 7.084 min
Delta R.T.: -0.006 min
Response: 20436188
Conc: 47.42 ng/ml



#8 Heptachlor epoxide

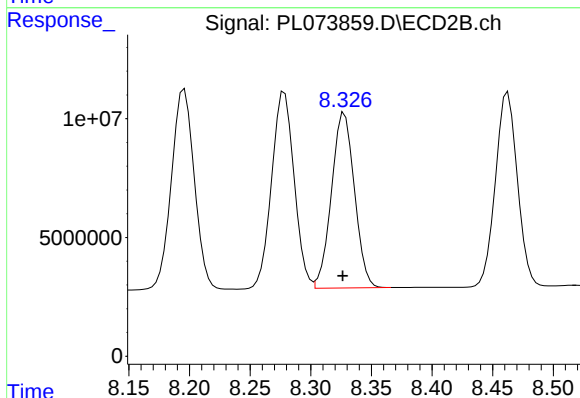
R.T.: 7.927 min
Delta R.T.: 0.001 min
Response: 110057736
Conc: 55.10 ng/ml



#9 Endosulfan I

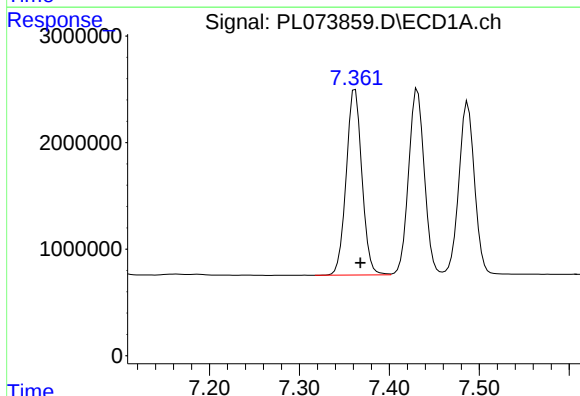
R.T.: 7.487 min
Delta R.T.: -0.006 min
Response: 19504871
Conc: 47.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



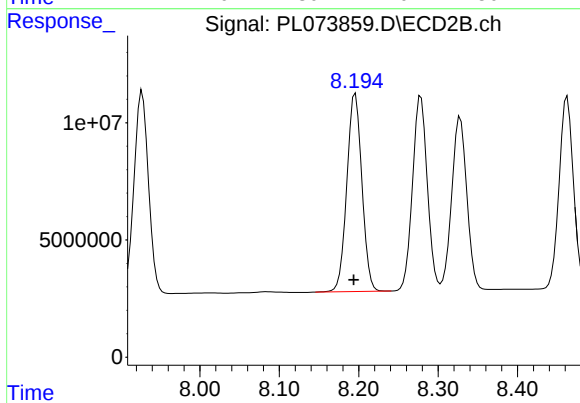
#9 Endosulfan I

R.T.: 8.328 min
Delta R.T.: 0.001 min
Response: 97213861
Conc: 53.26 ng/ml



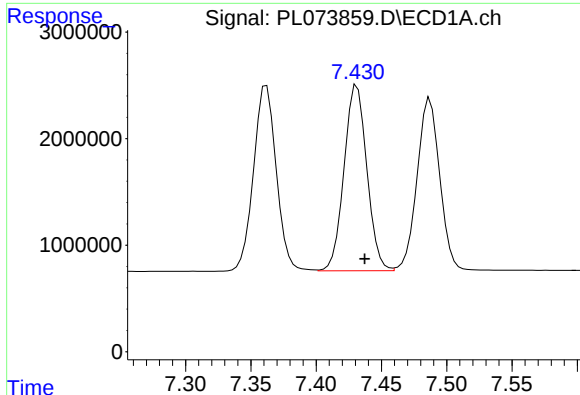
#10 gamma-Chlordane

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 21131401
Conc: 48.32 ng/ml



#10 gamma-Chlordane

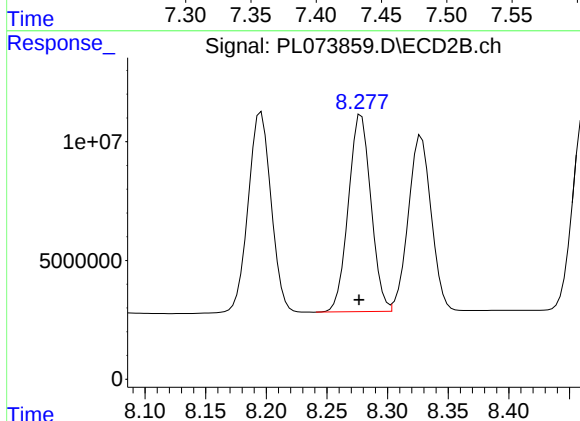
R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 111469441
Conc: 54.58 ng/ml



#11 alpha-Chlordane

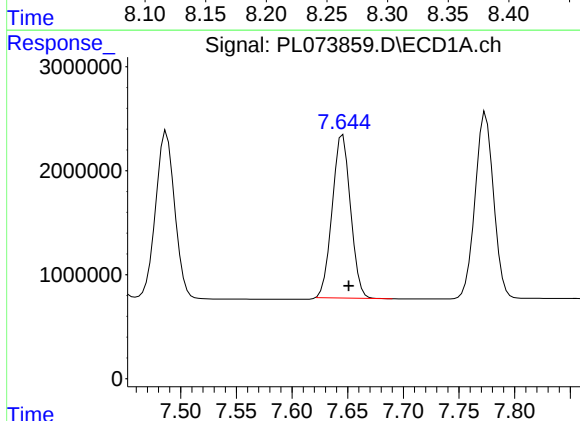
R.T.: 7.431 min
Delta R.T.: -0.006 min
Response: 21200300
Conc: 47.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



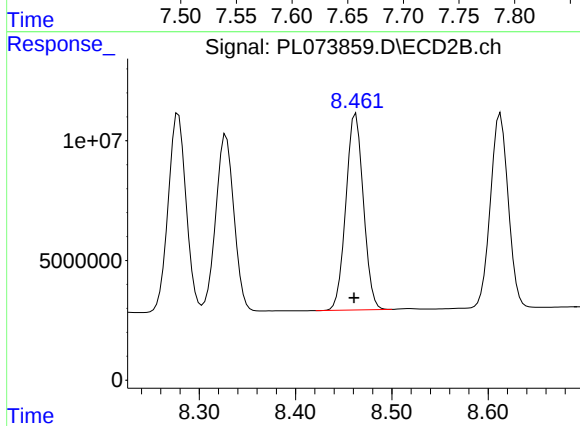
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.002 min
Response: 107578077
Conc: 53.79 ng/ml



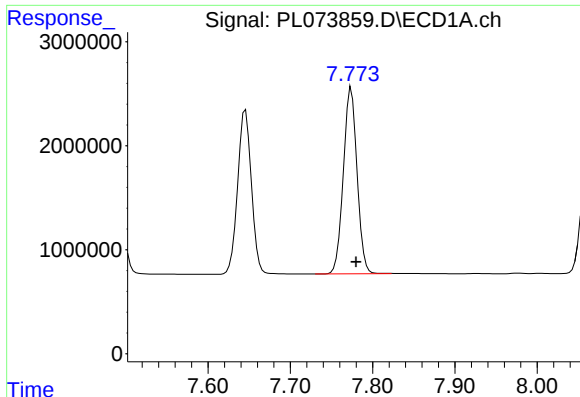
#12 4,4'-DDE

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 17963145
Conc: 50.06 ng/ml



#12 4,4'-DDE

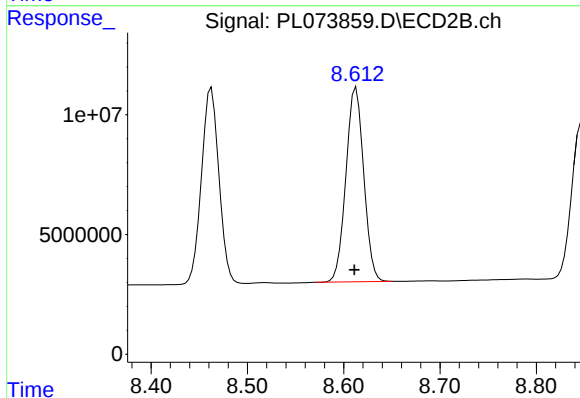
R.T.: 8.463 min
Delta R.T.: 0.002 min
Response: 103209150
Conc: 57.58 ng/ml



#13 Dieldrin

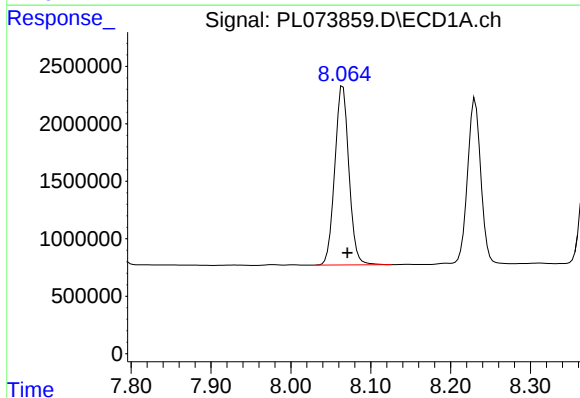
R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 20759222
Conc: 49.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



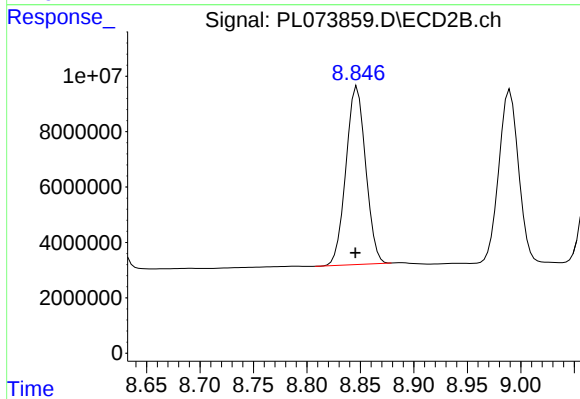
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 103949285
Conc: 56.35 ng/ml



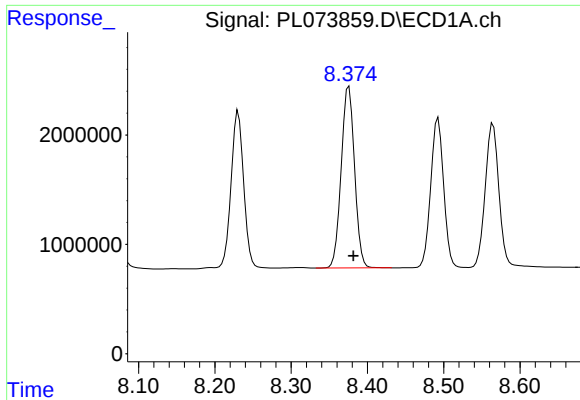
#14 Endrin

R.T.: 8.065 min
Delta R.T.: -0.006 min
Response: 19147838
Conc: 49.35 ng/ml



#14 Endrin

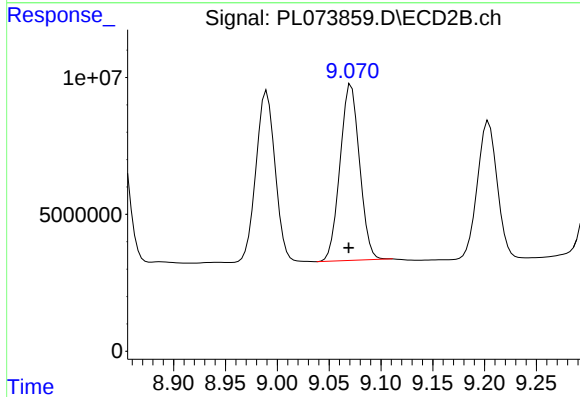
R.T.: 8.847 min
Delta R.T.: 0.002 min
Response: 82585755
Conc: 53.65 ng/ml



#15 Endosulfan II

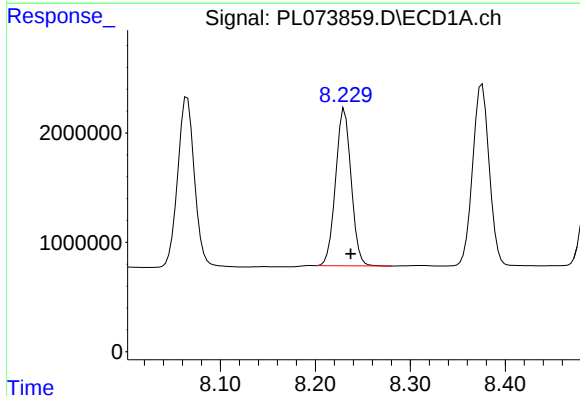
R.T.: 8.376 min
Delta R.T.: -0.006 min
Response: 20166287
Conc: 51.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



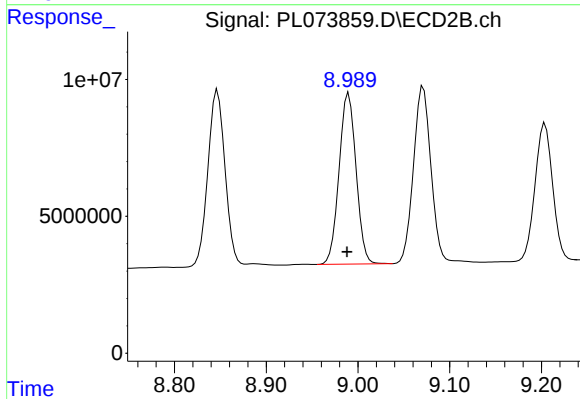
#15 Endosulfan II

R.T.: 9.071 min
Delta R.T.: 0.002 min
Response: 84440746
Conc: 54.98 ng/ml



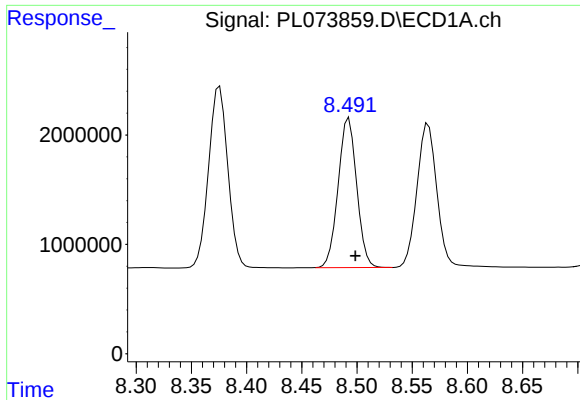
#16 4,4'-DDD

R.T.: 8.231 min
Delta R.T.: -0.006 min
Response: 16367721
Conc: 50.40 ng/ml



#16 4,4'-DDD

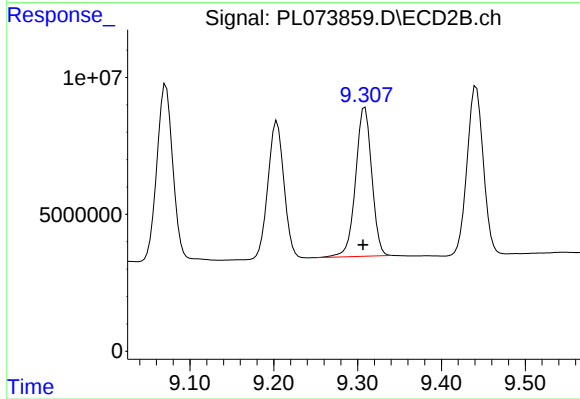
R.T.: 8.990 min
Delta R.T.: 0.002 min
Response: 80377666
Conc: 55.06 ng/ml



#17 4,4'-DDT

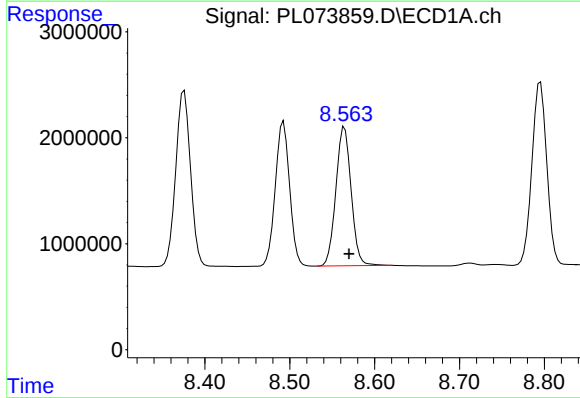
R.T.: 8.493 min
Delta R.T.: -0.006 min
Response: 16009361
Conc: 42.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



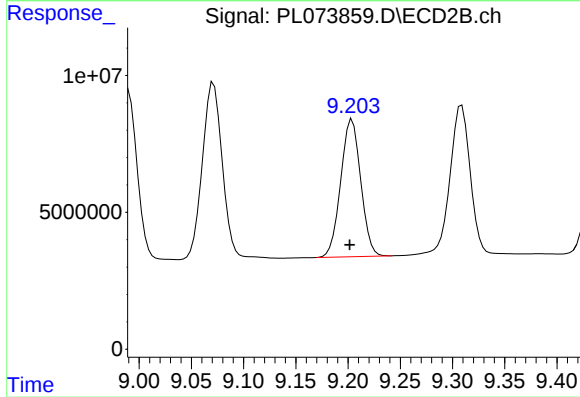
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.002 min
Response: 72935503
Conc: 44.62 ng/ml



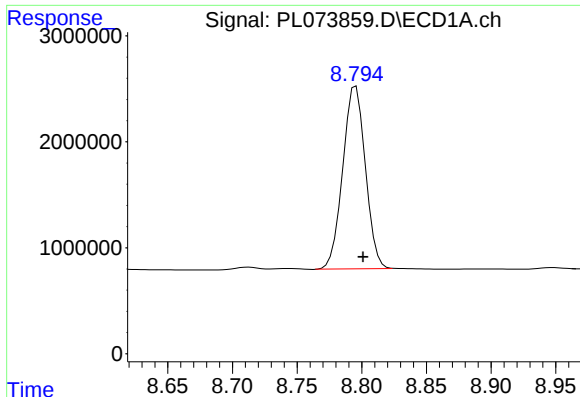
#18 Endrin aldehyde

R.T.: 8.565 min
Delta R.T.: -0.005 min
Response: 16372401
Conc: 51.77 ng/ml



#18 Endrin aldehyde

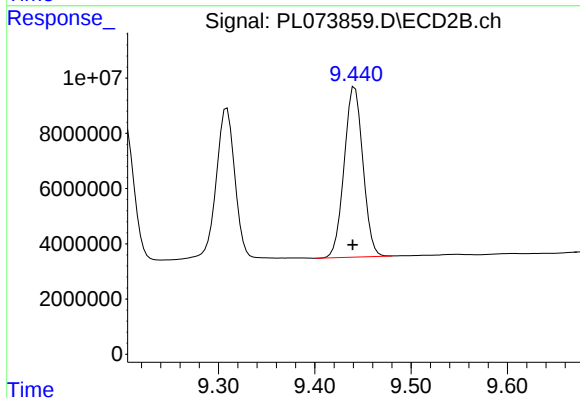
R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 66914272
Conc: 54.57 ng/ml



#19 Endosulfan Sulfate

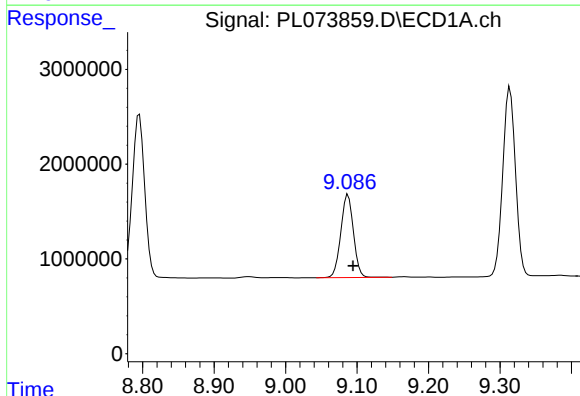
R.T.: 8.794 min
Delta R.T.: -0.007 min
Response: 20917297
Conc: 49.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



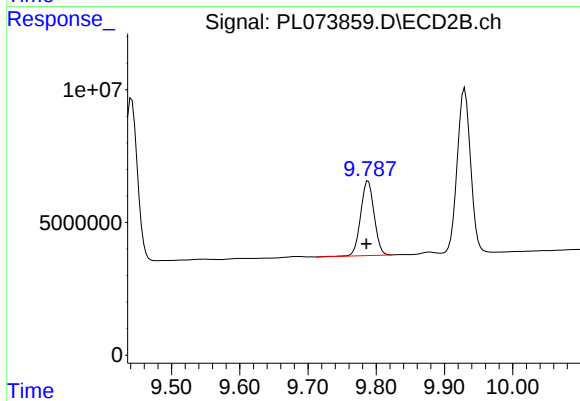
#19 Endosulfan Sulfate

R.T.: 9.442 min
Delta R.T.: 0.002 min
Response: 83021127
Conc: 52.68 ng/ml



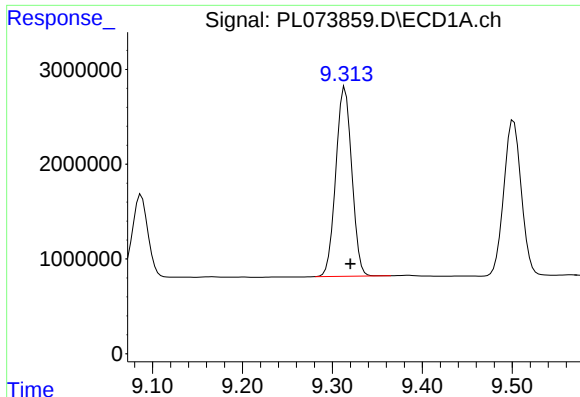
#20 Methoxychlor

R.T.: 9.087 min
Delta R.T.: -0.007 min
Response: 10772522
Conc: 41.99 ng/ml



#20 Methoxychlor

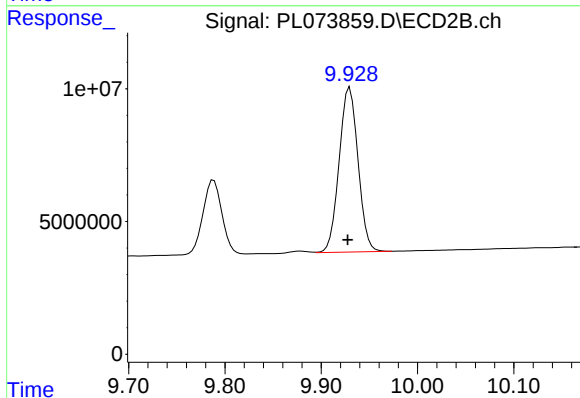
R.T.: 9.788 min
Delta R.T.: 0.003 min
Response: 38577009
Conc: 42.81 ng/ml



#21 Endrin ketone

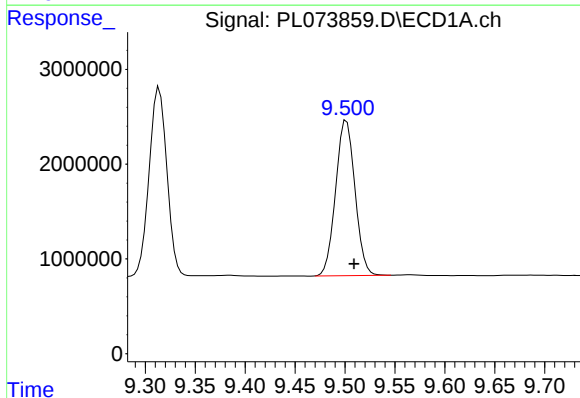
R.T.: 9.314 min
Delta R.T.: -0.006 min
Response: 24670861
Conc: 50.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



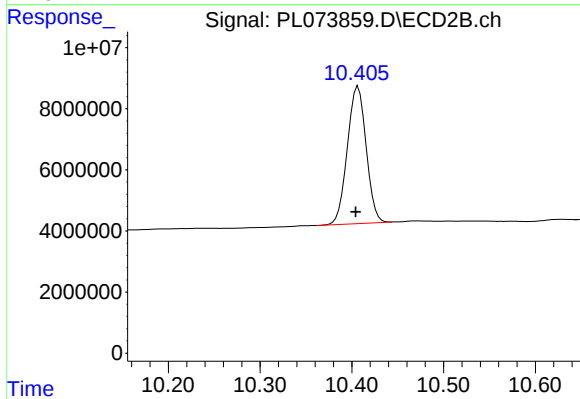
#21 Endrin ketone

R.T.: 9.930 min
Delta R.T.: 0.002 min
Response: 84283258
Conc: 51.06 ng/ml



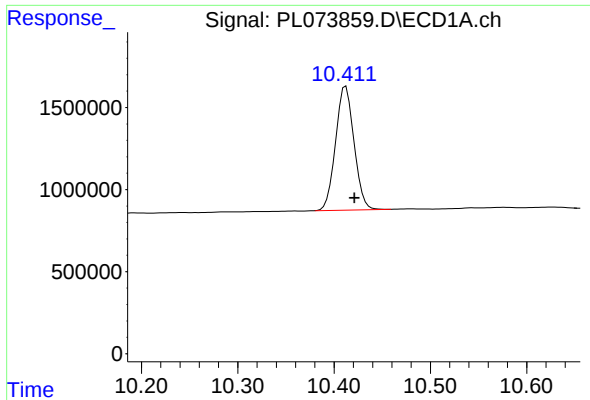
#22 Mirex

R.T.: 9.502 min
Delta R.T.: -0.008 min
Response: 22088524
Conc: 46.84 ng/ml



#22 Mirex

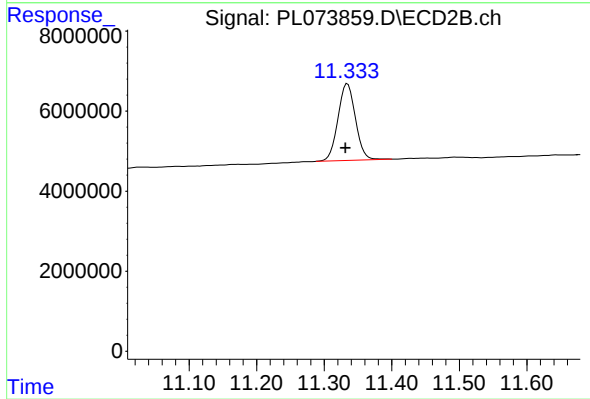
R.T.: 10.407 min
Delta R.T.: 0.003 min
Response: 63893895
Conc: 47.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.412 min
Delta R.T.: -0.009 min
Response: 10030210
Conc: 19.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PF-1MS



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.003 min
Response: 34580281
Conc: 19.34 ng/ml