

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
 Data File : PL070639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2021 02:54
 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: Oct 29 06:12:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 29 06:10:58 2021
 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...	4.584	5.518	46669730	145.8E6	102.724	100.258
28)	SA Decachlor...	10.347	11.419	58497922	143.1E6	101.778	97.760
Target Compounds							
2)	A alpha-BHC	5.290	6.099	73009210	230.2E6	110.182	103.726
3)	MA gamma-BHC...	5.713	6.495	68874799	213.9E6	109.381	102.514
4)	MA Heptachlor	6.120	7.142	72806621	216.8E6	109.866	101.423
5)	MB Aldrin	6.444	7.513	66763852	203.8E6	112.551	102.530
6)	B beta-BHC	6.094	6.750	30658617	93296790	100.443	96.361
7)	B delta-BHC	6.354	7.016	69374896	223.7E6	113.025	98.685
8)	B Heptachlo...	7.021	7.979	63969199	185.3E6	110.178	101.444
9)	A Endosulfan I	7.424	8.384	60900725	176.1E6	110.701	101.046
10)	B gamma-Chl...	7.299	8.249	65856147	189.6E6	111.748	101.368
11)	B alpha-Chl...	7.368	8.330	65479466	185.6E6	110.644	100.721
12)	B 4,4'-DDE	7.583	8.519	60506055	190.1E6	116.622	101.264
13)	MA Dieldrin	7.710	8.674	64428464	186.1E6	114.267	102.512
14)	MA Endrin	8.001	8.912	58944511	159.4E6	111.363	101.718
15)	B Endosulfa...	8.312	9.147	58067020	154.0E6	107.746	100.514
16)	A 4,4'-DDD	8.168	9.058	52498722	158.3E6	114.884	99.569
17)	MA 4,4'-DDT	8.429	9.375	58695010	169.5E6	114.439	101.476
18)	B Endrin al...	8.500	9.281	45121823	120.8E6	108.651	100.494
19)	B Endosulfa...	8.731	9.519	59560056	153.1E6	108.550	100.579
20)	A Methoxychlor	9.024	9.861	34221281	84094669	105.167	98.806
21)	B Endrin ke...	9.249	10.016	68738274	169.2E6	108.536	100.445
22)	Mirex	9.433	10.481	55604230	117.3E6	102.322	96.340

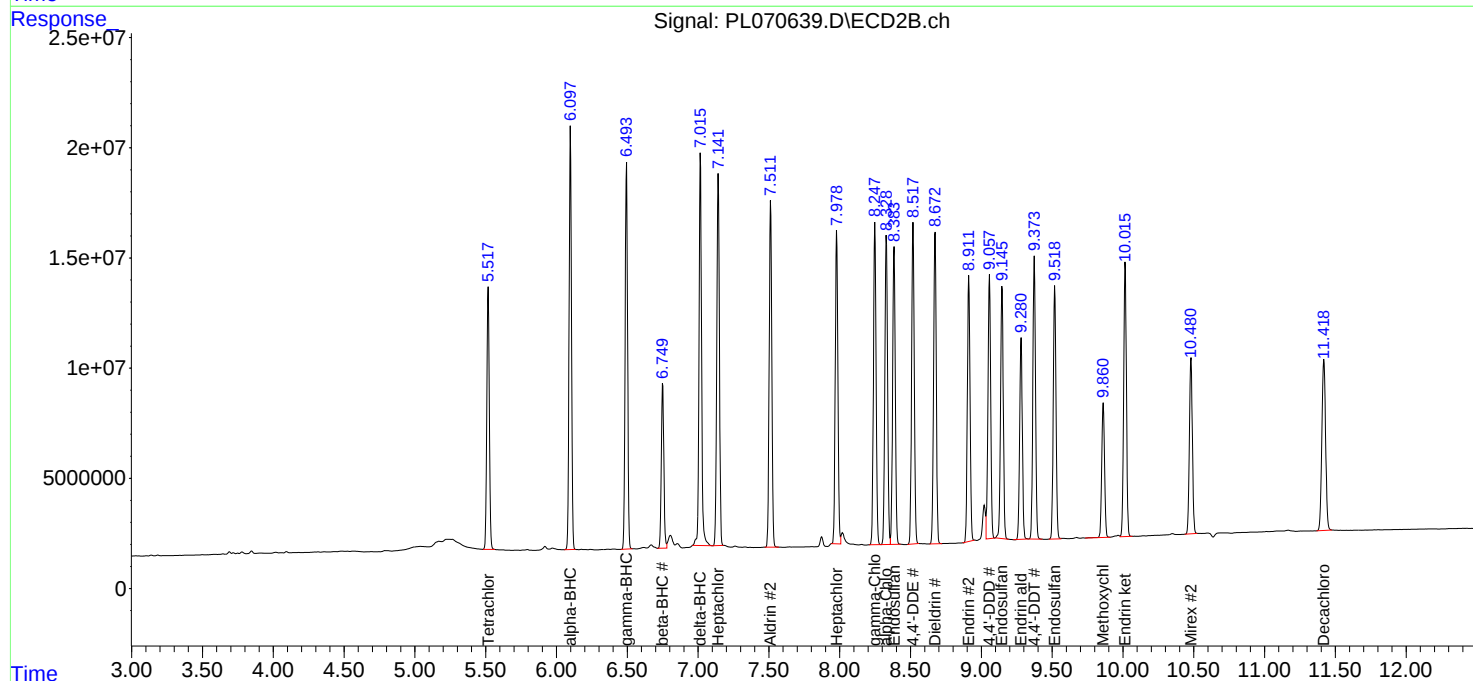
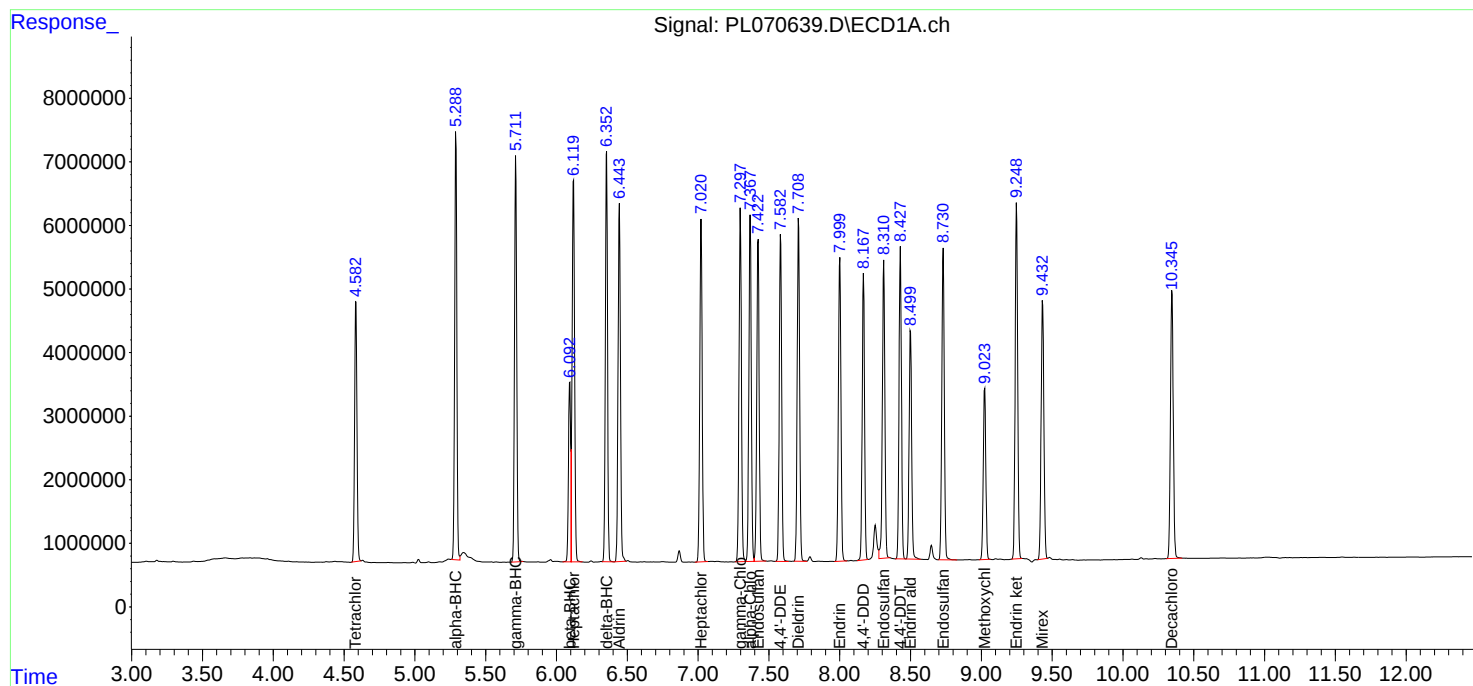
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

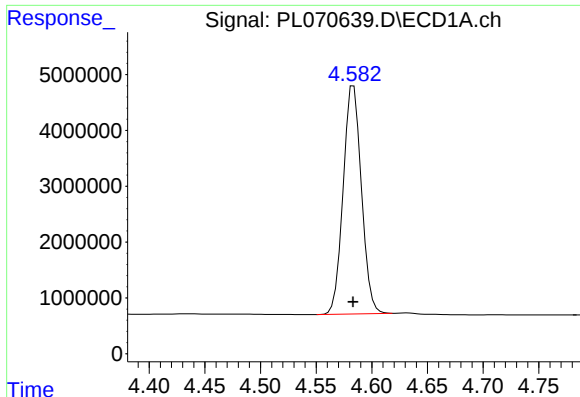
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102921\
Data File : PL070639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2021 02:54
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 06:12:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102921.M
Quant Title : GC Extractables
QLast Update : Fri Oct 29 06:10:58 2021
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

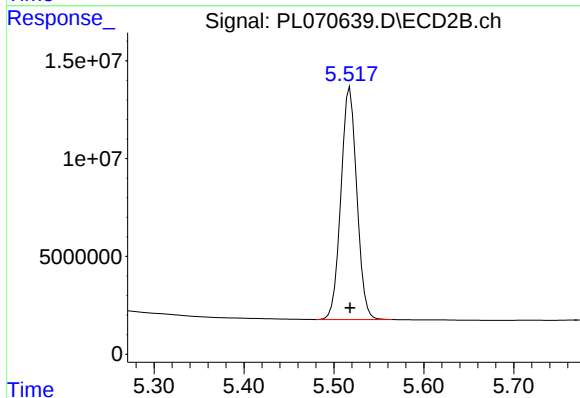




#1 Tetrachloro-m-xylene

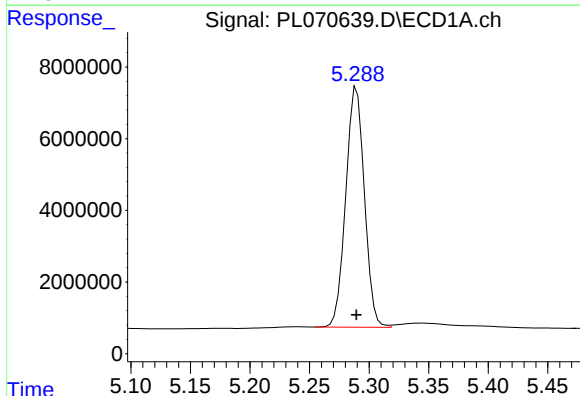
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 46669730
Conc: 102.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



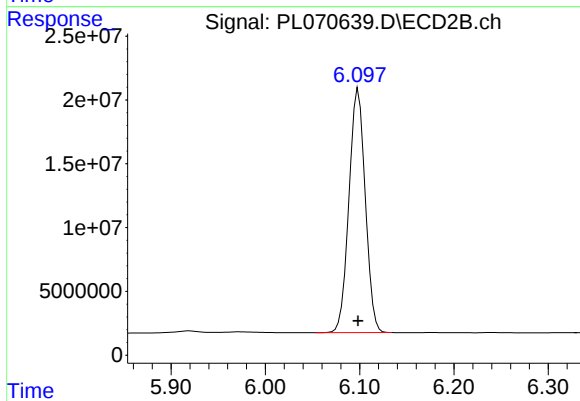
#1 Tetrachloro-m-xylene

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 145832515
Conc: 100.26 ng/ml



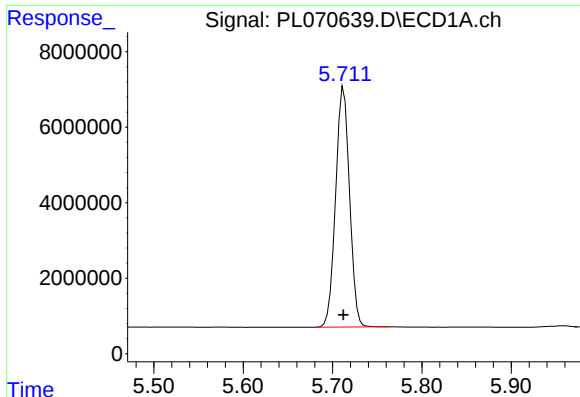
#2 alpha-BHC

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 73009210
Conc: 110.18 ng/ml



#2 alpha-BHC

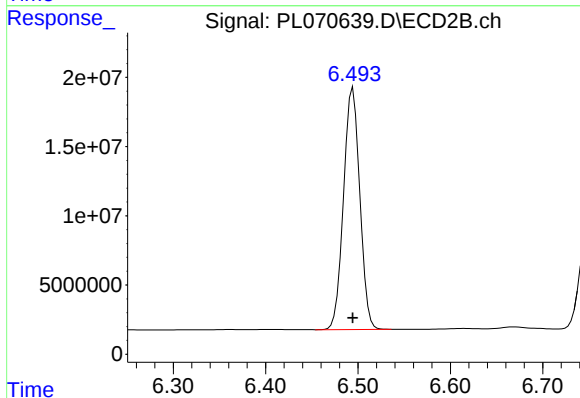
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 230154583
Conc: 103.73 ng/ml



#3 gamma-BHC (Lindane)

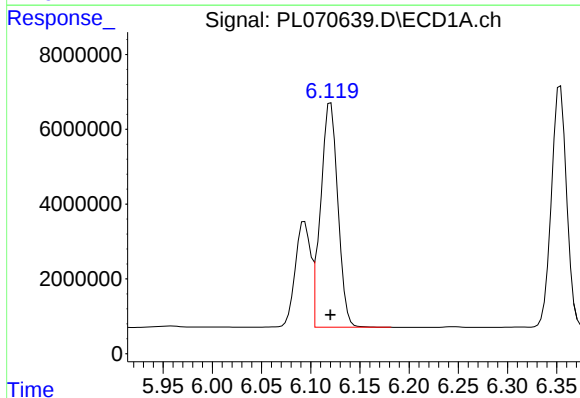
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 68874799
Conc: 109.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



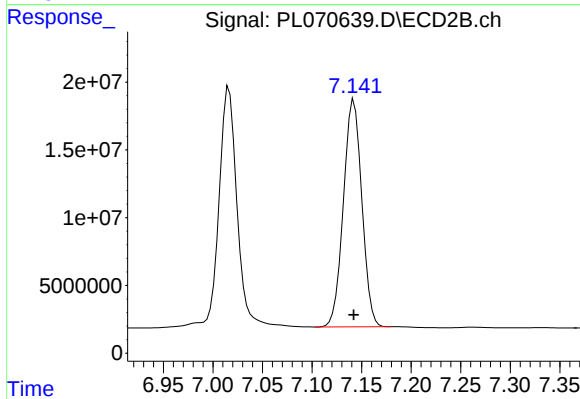
#3 gamma-BHC (Lindane)

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 213858416
Conc: 102.51 ng/ml



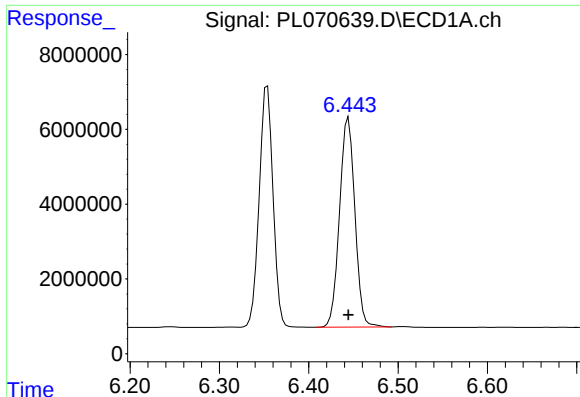
#4 Heptachlor

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 72806621
Conc: 109.87 ng/ml



#4 Heptachlor

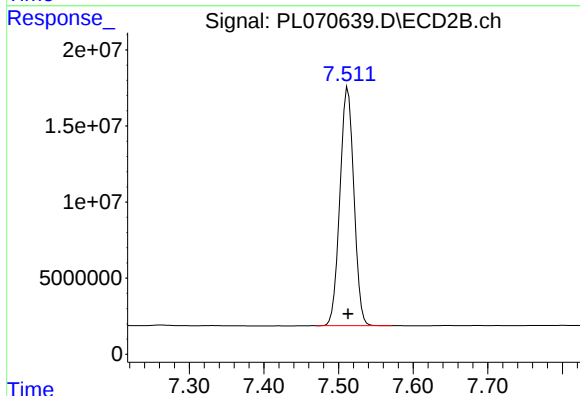
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 216808459
Conc: 101.42 ng/ml



#5 Aldrin

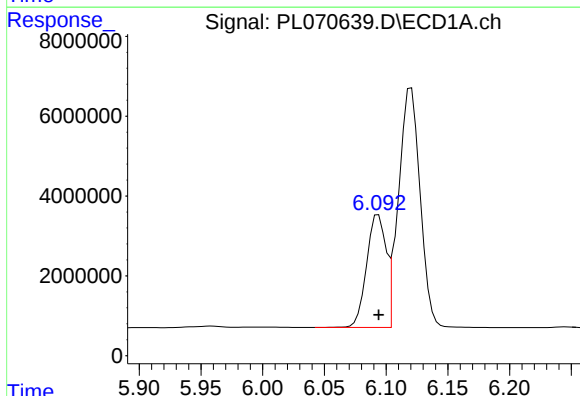
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 66763852
Conc: 112.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



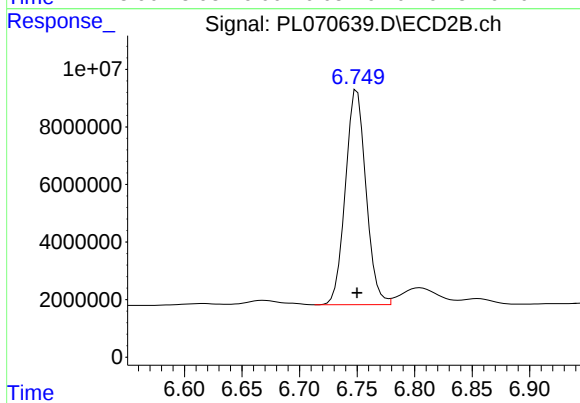
#5 Aldrin

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 203821784
Conc: 102.53 ng/ml



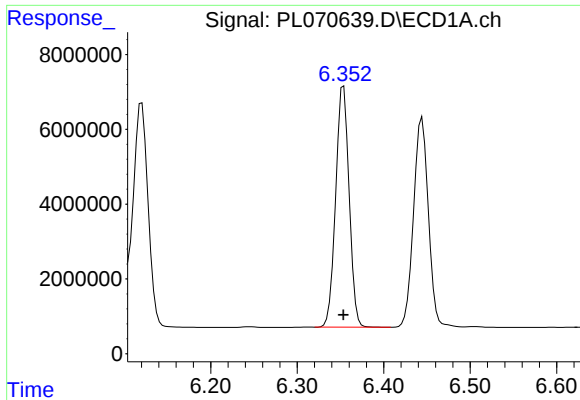
#6 beta-BHC

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 30658617
Conc: 100.44 ng/ml



#6 beta-BHC

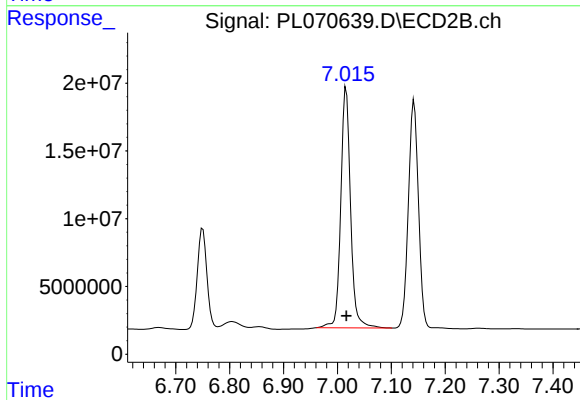
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 93296790
Conc: 96.36 ng/ml



#7 delta-BHC

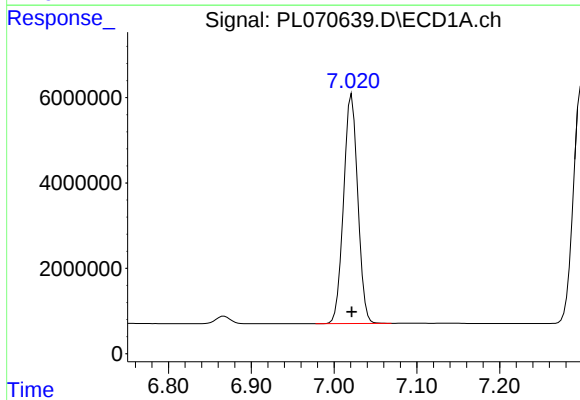
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 69374896
Conc: 113.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



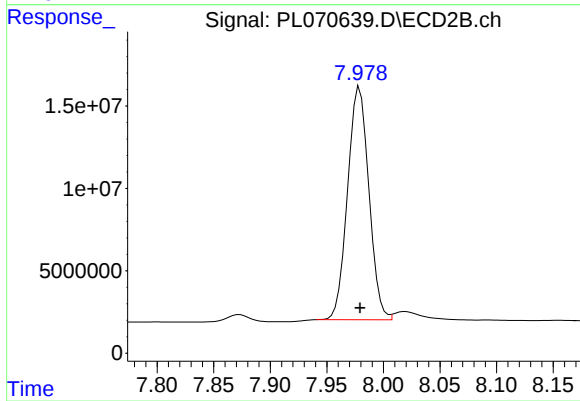
#7 delta-BHC

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 223727817
Conc: 98.69 ng/ml



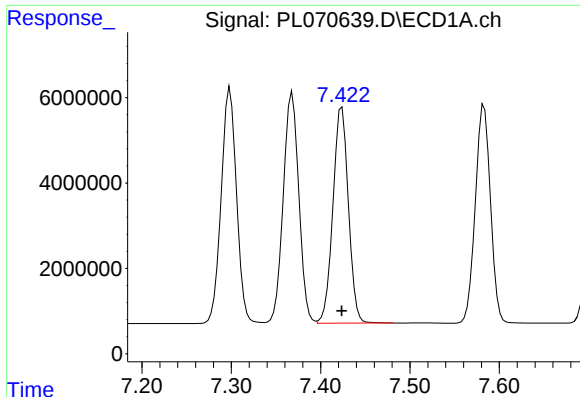
#8 Heptachlor epoxide

R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 63969199
Conc: 110.18 ng/ml



#8 Heptachlor epoxide

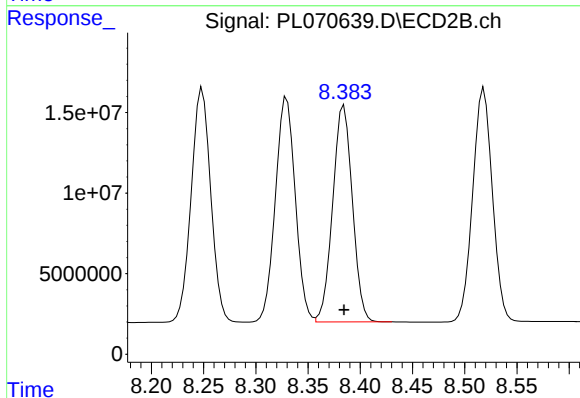
R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 185261352
Conc: 101.44 ng/ml



#9 Endosulfan I

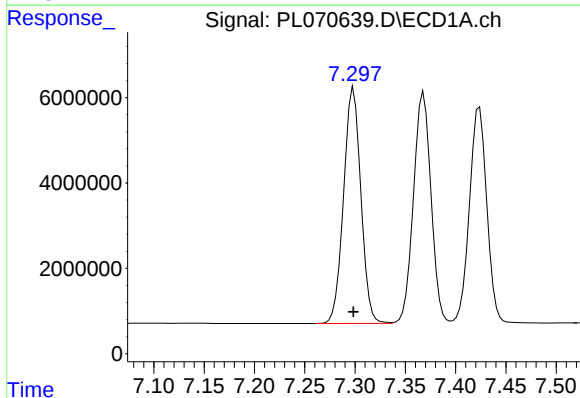
R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 60900725
Conc: 110.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



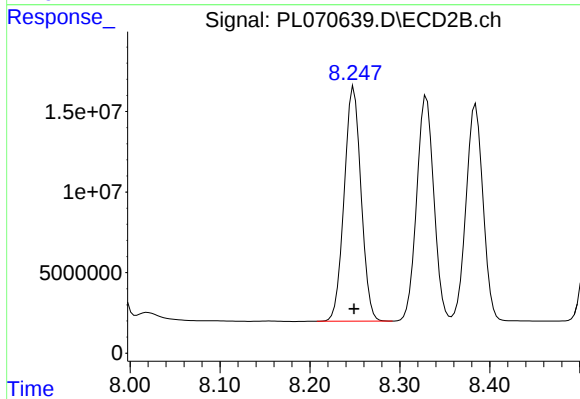
#9 Endosulfan I

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 176095397
Conc: 101.05 ng/ml



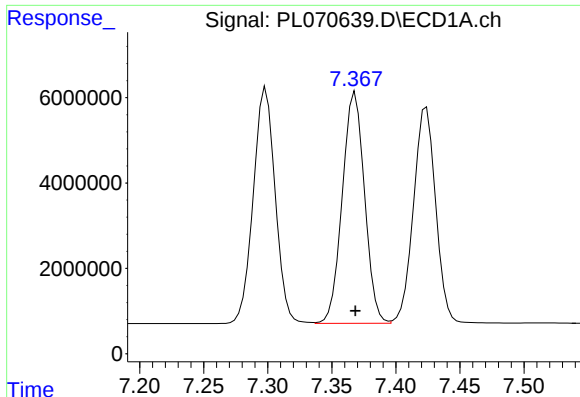
#10 gamma-Chlordane

R.T.: 7.299 min
Delta R.T.: 0.000 min
Response: 65856147
Conc: 111.75 ng/ml



#10 gamma-Chlordane

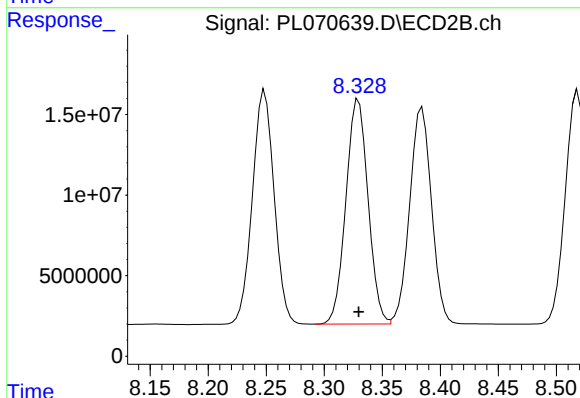
R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 189577679
Conc: 101.37 ng/ml



#11 alpha-Chlordane

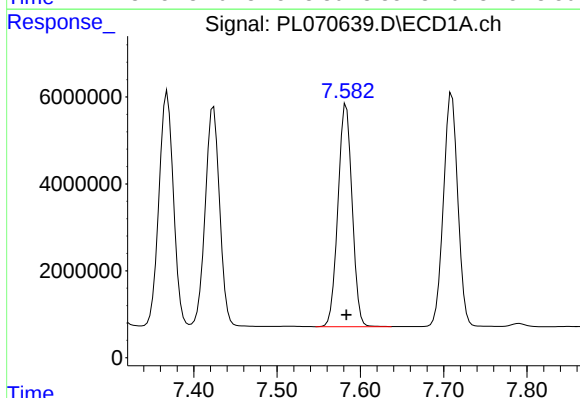
R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 65479466
Conc: 110.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



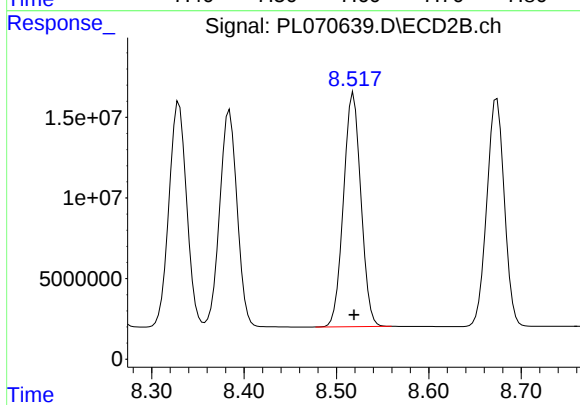
#11 alpha-Chlordane

R.T.: 8.330 min
Delta R.T.: 0.000 min
Response: 185639619
Conc: 100.72 ng/ml



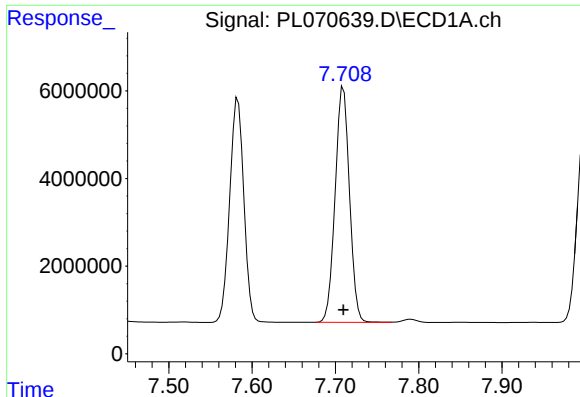
#12 4,4'-DDE

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 60506055
Conc: 116.62 ng/ml



#12 4,4'-DDE

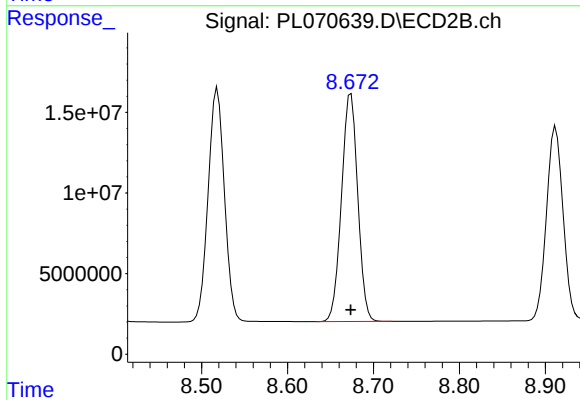
R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 190085512
Conc: 101.26 ng/ml



#13 Dieldrin

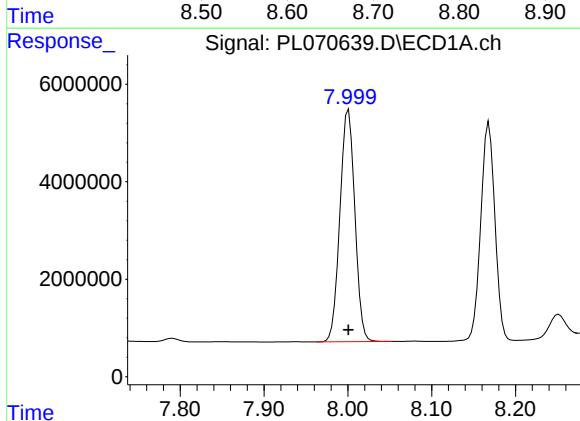
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 64428464
Conc: 114.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



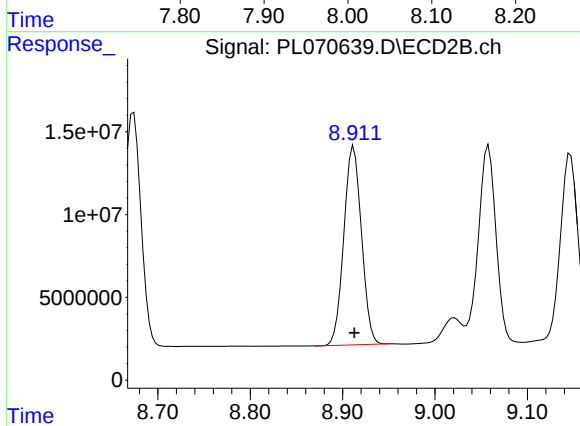
#13 Dieldrin

R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 186104108
Conc: 102.51 ng/ml



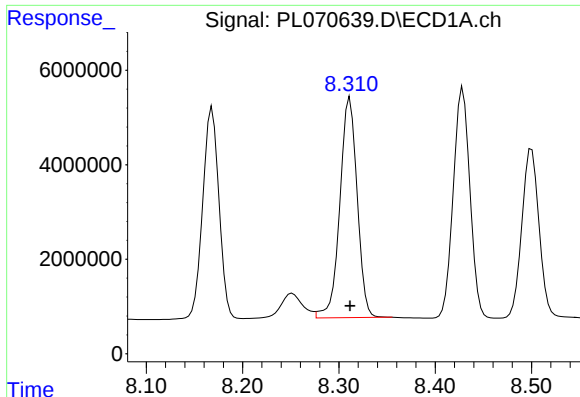
#14 Endrin

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 58944511
Conc: 111.36 ng/ml



#14 Endrin

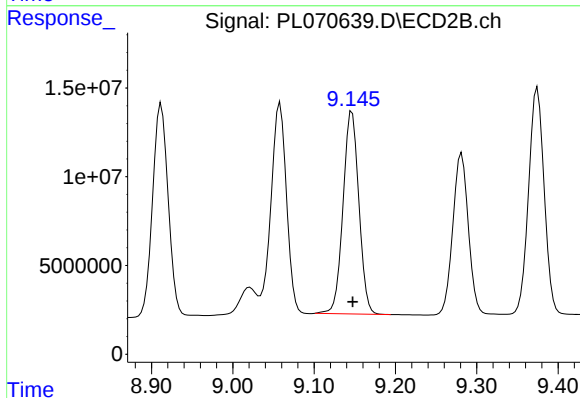
R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 159359921
Conc: 101.72 ng/ml



#15 Endosulfan II

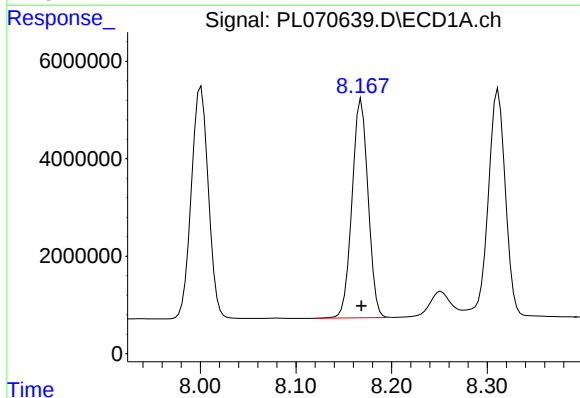
R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 58067020
Conc: 107.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



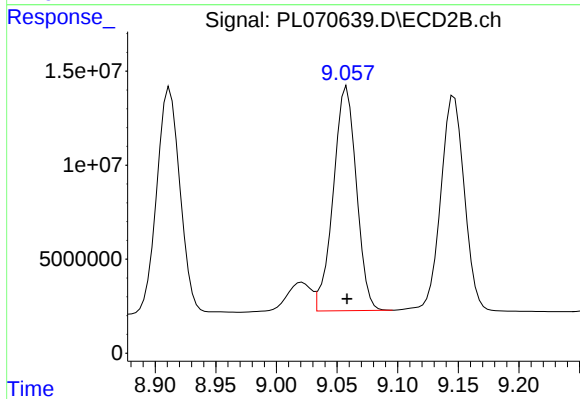
#15 Endosulfan II

R.T.: 9.147 min
Delta R.T.: 0.000 min
Response: 153968813
Conc: 100.51 ng/ml



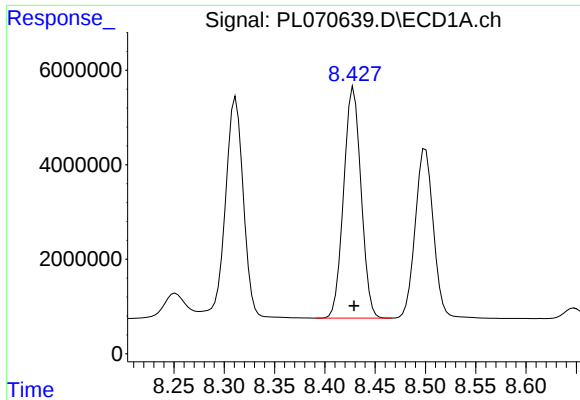
#16 4,4'-DDD

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 52498722
Conc: 114.88 ng/ml



#16 4,4'-DDD

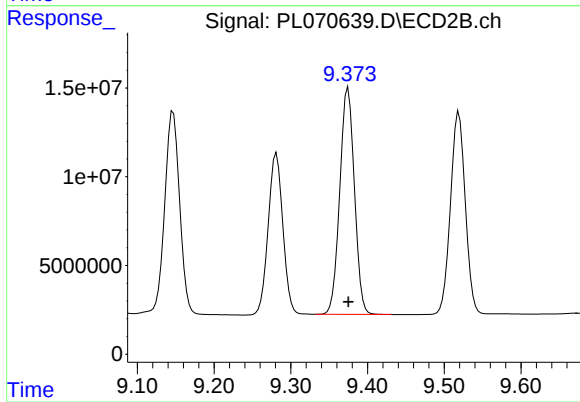
R.T.: 9.058 min
Delta R.T.: 0.000 min
Response: 158259025
Conc: 99.57 ng/ml



#17 4,4'-DDT

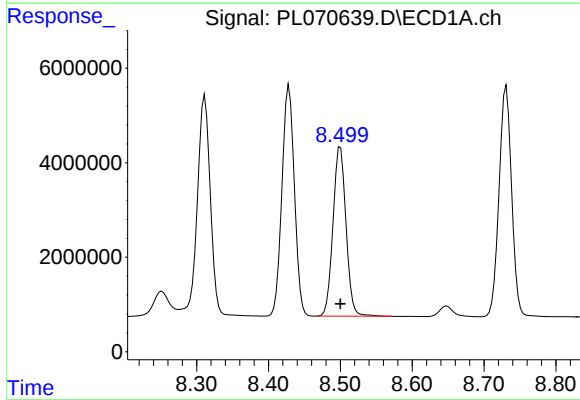
R.T.: 8.429 min
Delta R.T.: 0.000 min
Response: 58695010
Conc: 114.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



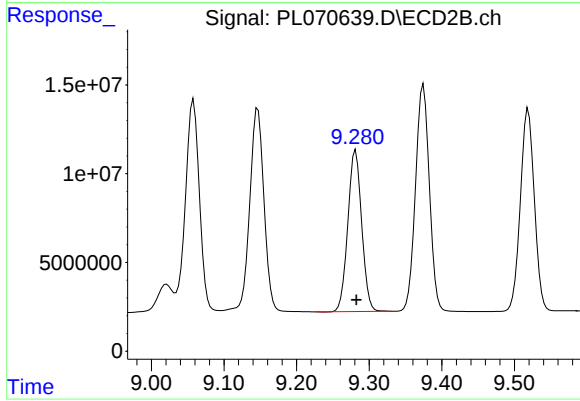
#17 4,4'-DDT

R.T.: 9.375 min
Delta R.T.: 0.000 min
Response: 169501334
Conc: 101.48 ng/ml



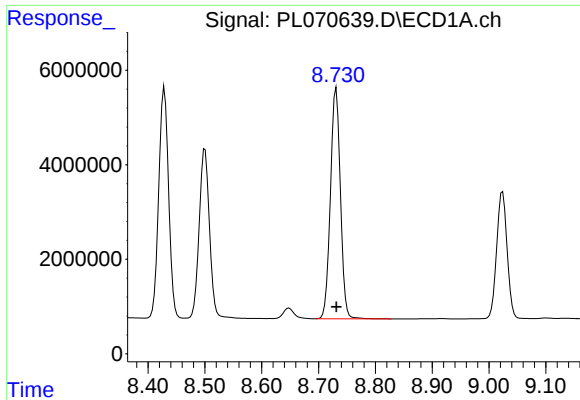
#18 Endrin aldehyde

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 45121823
Conc: 108.65 ng/ml



#18 Endrin aldehyde

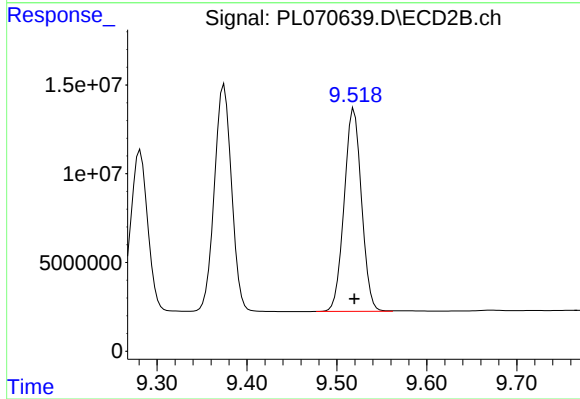
R.T.: 9.281 min
Delta R.T.: 0.000 min
Response: 120780154
Conc: 100.49 ng/ml



#19 Endosulfan Sulfate

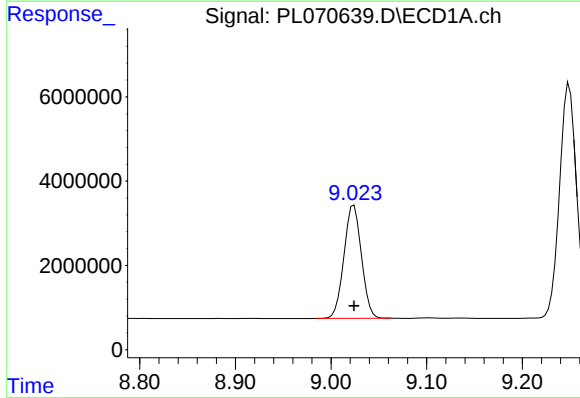
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 59560056
Conc: 108.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



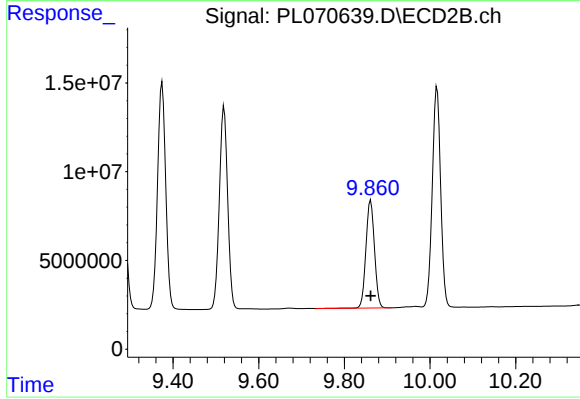
#19 Endosulfan Sulfate

R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 153102255
Conc: 100.58 ng/ml



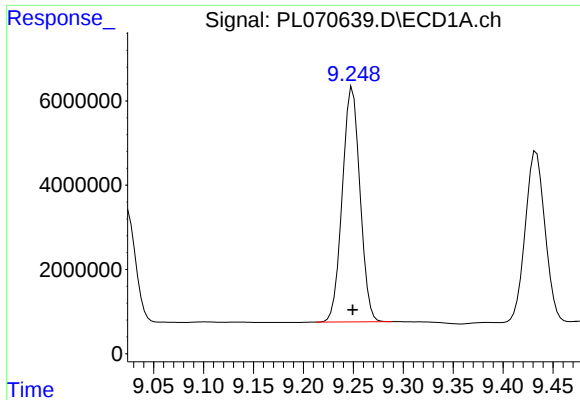
#20 Methoxychlor

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 34221281
Conc: 105.17 ng/ml



#20 Methoxychlor

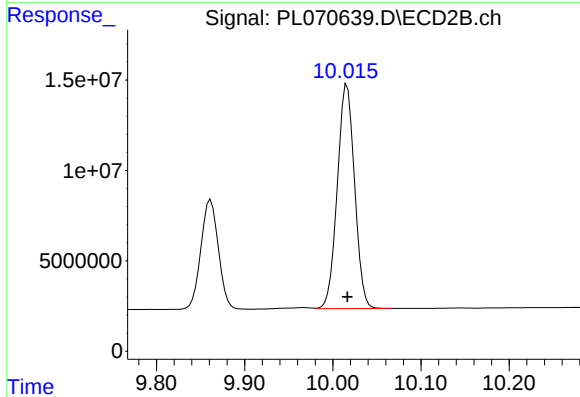
R.T.: 9.861 min
Delta R.T.: 0.000 min
Response: 84094669
Conc: 98.81 ng/ml



#21 Endrin ketone

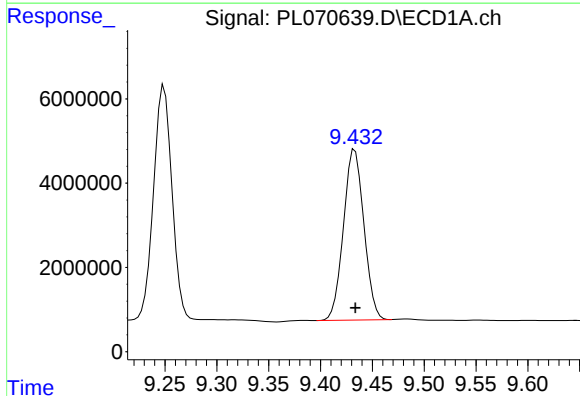
R.T.: 9.249 min
Delta R.T.: 0.000 min
Response: 68738274
Conc: 108.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



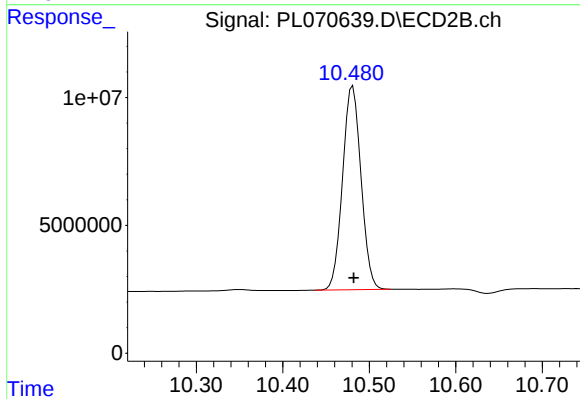
#21 Endrin ketone

R.T.: 10.016 min
Delta R.T.: 0.000 min
Response: 169209974
Conc: 100.44 ng/ml



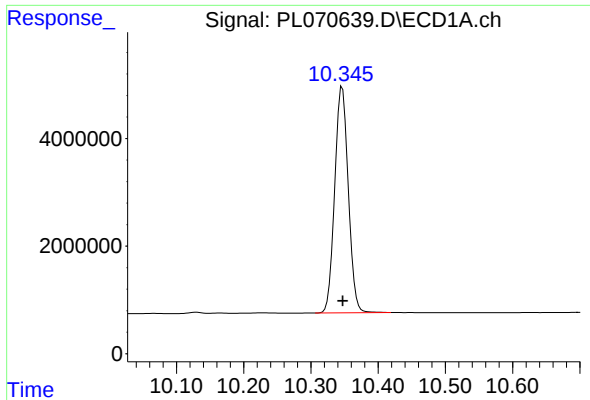
#22 Mirex

R.T.: 9.433 min
Delta R.T.: 0.000 min
Response: 55604230
Conc: 102.32 ng/ml



#22 Mirex

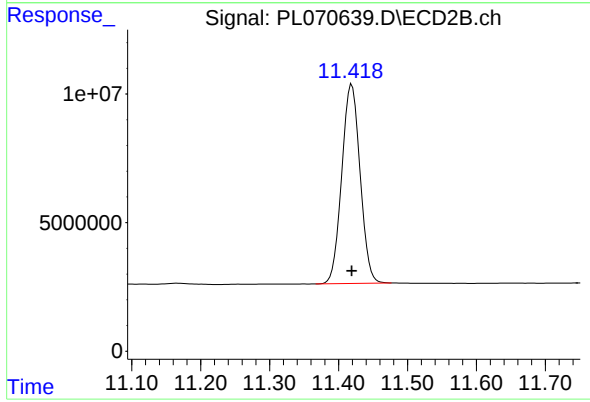
R.T.: 10.481 min
Delta R.T.: -0.001 min
Response: 117281523
Conc: 96.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.347 min
Delta R.T.: 0.000 min
Response: 58497922
Conc: 101.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: 0.000 min
Response: 143116452
Conc: 97.76 ng/ml