

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060622\
 Data File : PL075560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2022 14:25
 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: Jun 06 16:48:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 16:47:27 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...	5.641	4.638	68297484	166.2E6	105.059	104.171
28)	SA Decachlor...	11.636	10.383	56547930	129.1E6	96.294	97.606
Target Compounds							
2)	A alpha-BHC	6.225	5.340	103.6E6	246.1E6	111.687	110.440
3)	MA gamma-BHC...	6.624	5.761	94740145	225.2E6	109.836	107.223
4)	MA Heptachlor	7.279	6.170	93273427	217.7E6	106.484	106.576
5)	MB Aldrin	7.653	6.494	86726718	203.0E6	108.253	107.930
6)	B beta-BHC	6.875	6.140	40921470	93262657	102.432	101.624
7)	B delta-BHC	7.146	6.400	83687512	223.8E6	109.555	109.029
8)	B Heptachlo...	8.120	7.068	77408502	181.8E6	103.357	104.190
9)	A Endosulfan I	8.529	7.469	71403426	166.5E6	104.130	104.369
10)	B gamma-Chl...	8.390	7.344	77392454	182.4E6	104.799	104.986
11)	B alpha-Chl...	8.473	7.413	77046633	180.6E6	104.282	104.460
12)	B 4,4'-DDE	8.658	7.625	70226651	162.8E6	108.387	104.993
13)	MA Dieldrin	8.819	7.755	74645031	172.9E6	107.082	106.119
14)	MA Endrin	9.060	8.045	61608896	133.4E6	106.824	102.477
15)	B Endosulfa...	9.293	8.354	60472269	139.7E6	102.442	101.765
16)	A 4,4'-DDD	9.200	8.209	57336988	134.5E6	106.932	105.976
17)	MA 4,4'-DDT	9.519	8.469	65425493	142.7E6	105.886	105.104
18)	B Endrin al...	9.428	8.542	49376406	107.8E6	100.027	100.637
19)	B Endosulfa...	9.667	8.772	61188507	141.9E6	102.055	102.248
20)	A Methoxychlor	10.005	9.062	34349688	76569579	99.636	99.313
21)	B Endrin ke...	10.168	9.290	68492708	157.0E6	101.790	101.383
22)	Mirex	10.642	9.477	51927780	119.7E6	97.672	98.941

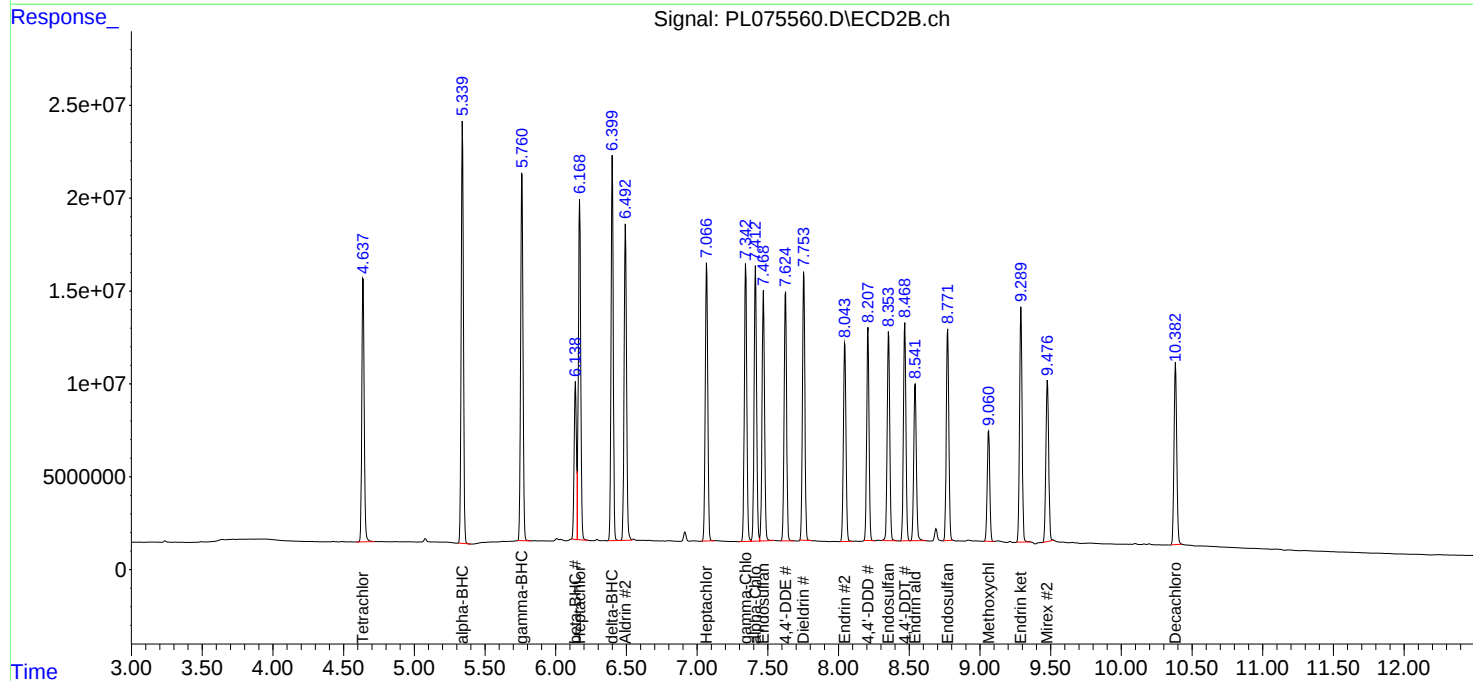
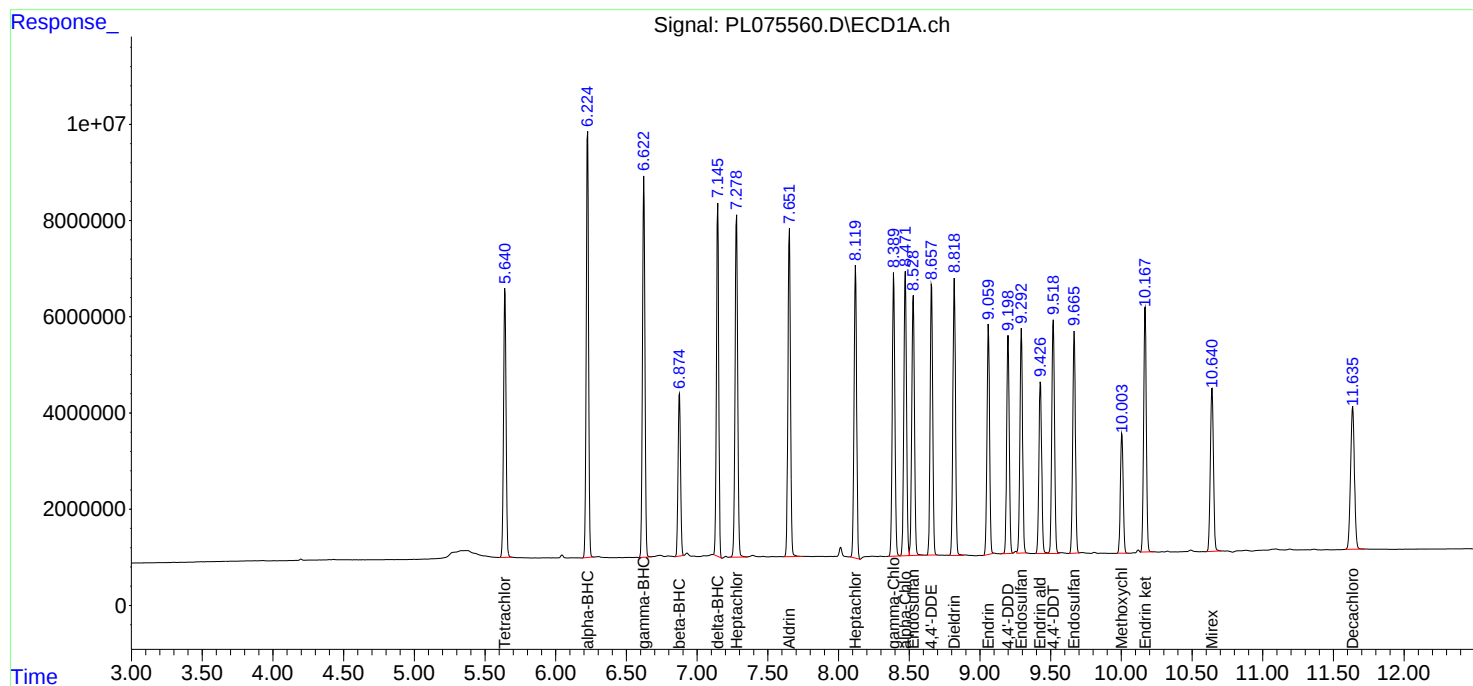
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

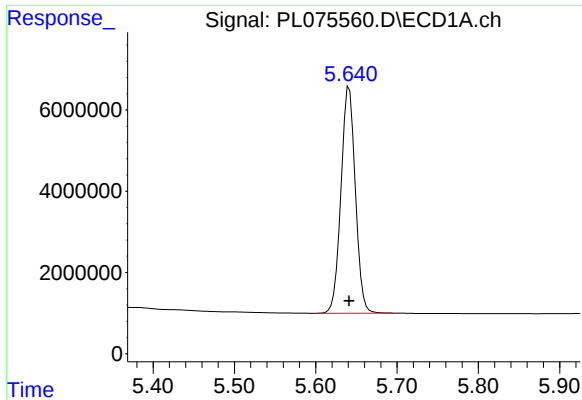
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060622\
Data File : PL075560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 14:25
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 16:48:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Mon Jun 06 16:47:27 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

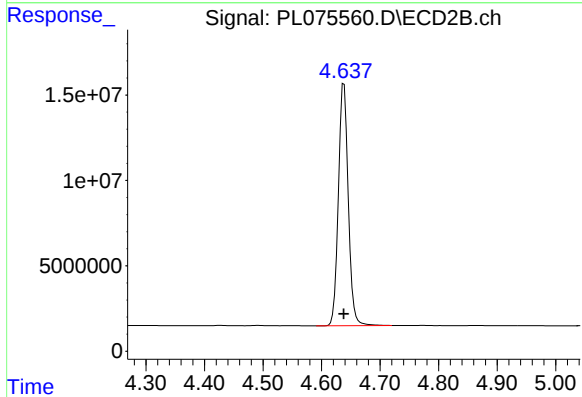




#1 Tetrachloro-m-xylene

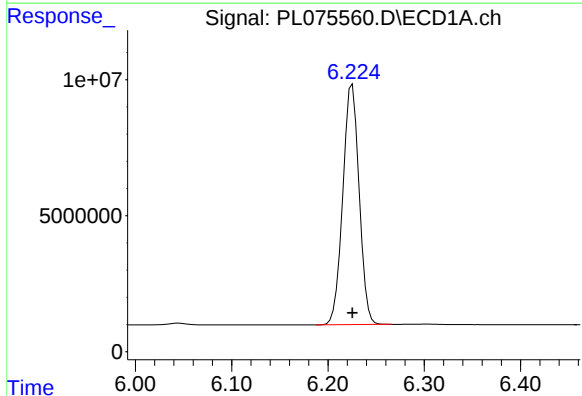
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 68297484
Conc: 105.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



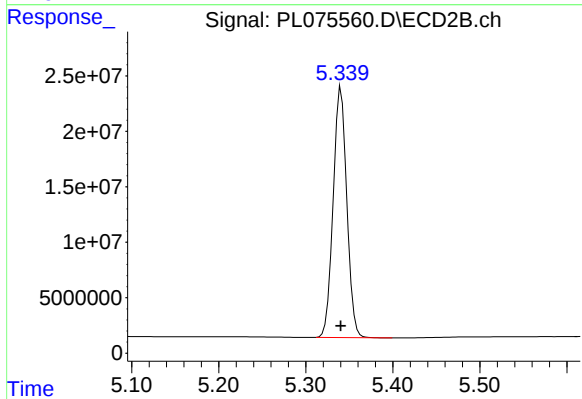
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 166186430
Conc: 104.17 ng/ml



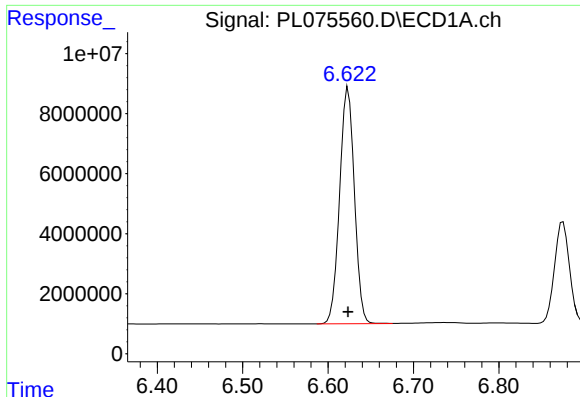
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 103624566
Conc: 111.69 ng/ml



#2 alpha-BHC

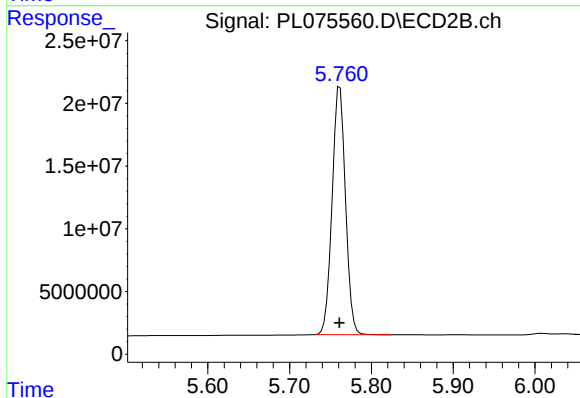
R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 246071465
Conc: 110.44 ng/ml



#3 gamma-BHC (Lindane)

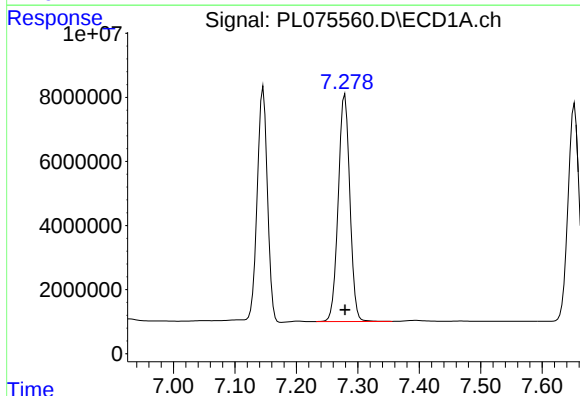
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 94740145
Conc: 109.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



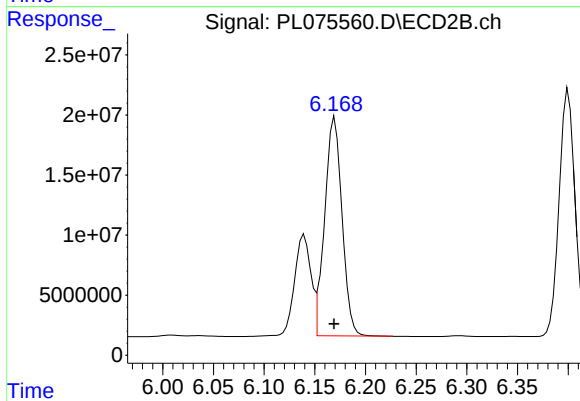
#3 gamma-BHC (Lindane)

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 225191742
Conc: 107.22 ng/ml



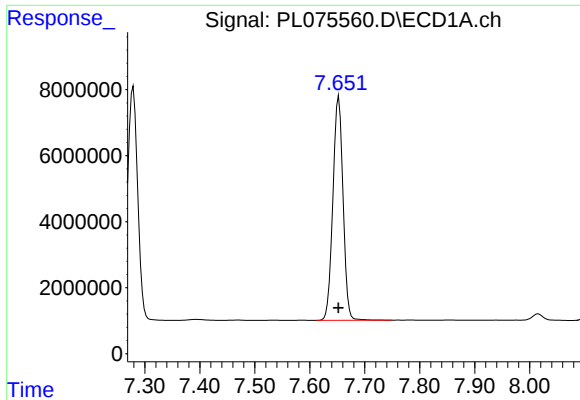
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 93273427
Conc: 106.48 ng/ml



#4 Heptachlor

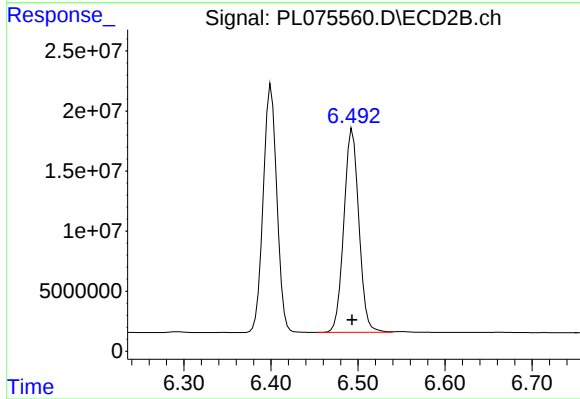
R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 217712247
Conc: 106.58 ng/ml



#5 Aldrin

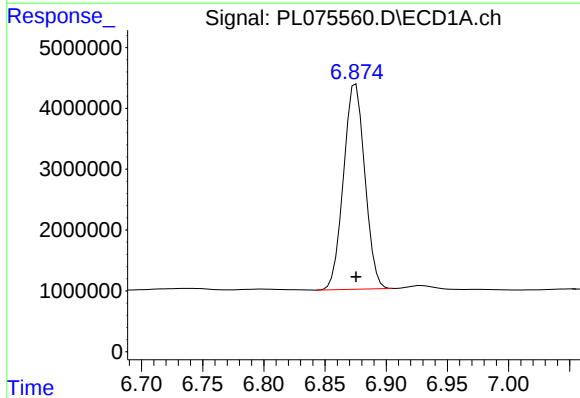
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 86726718
Conc: 108.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



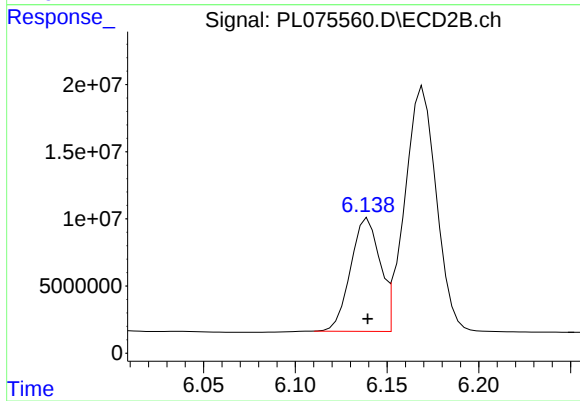
#5 Aldrin

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 202959907
Conc: 107.93 ng/ml



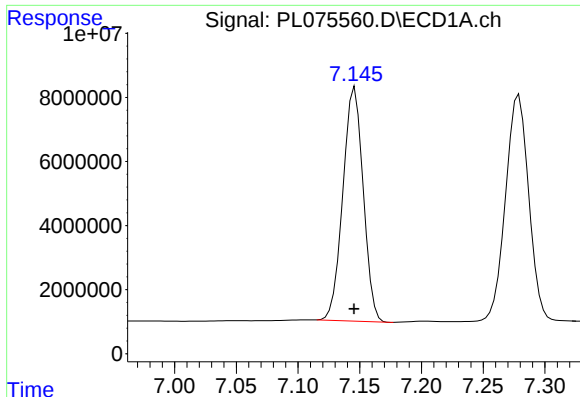
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 40921470
Conc: 102.43 ng/ml



#6 beta-BHC

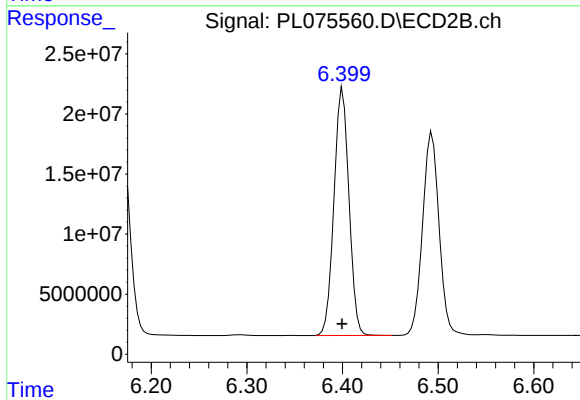
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 93262657
Conc: 101.62 ng/ml



#7 delta-BHC

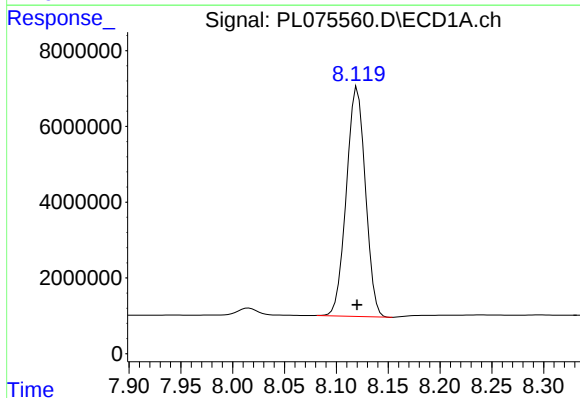
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 83687512
Conc: 109.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



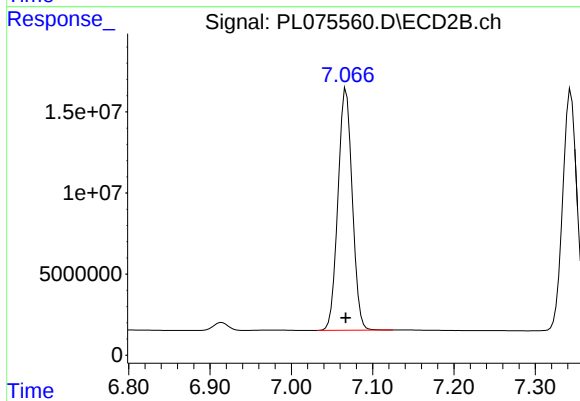
#7 delta-BHC

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 223796739
Conc: 109.03 ng/ml



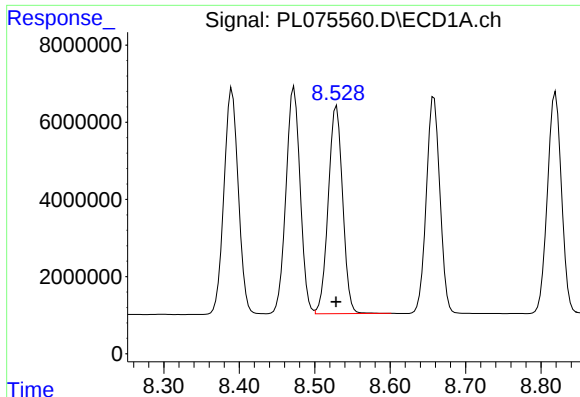
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 77408502
Conc: 103.36 ng/ml



#8 Heptachlor epoxide

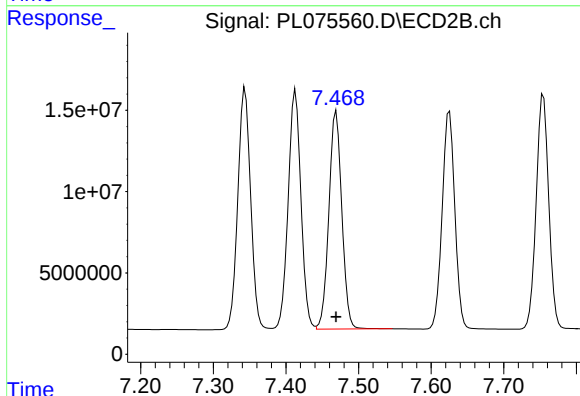
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 181808147
Conc: 104.19 ng/ml



#9 Endosulfan I

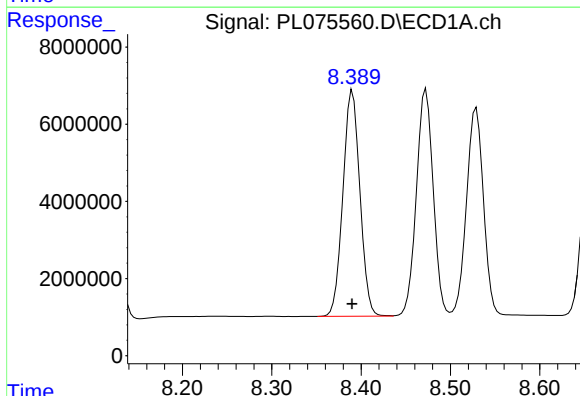
R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 71403426
Conc: 104.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



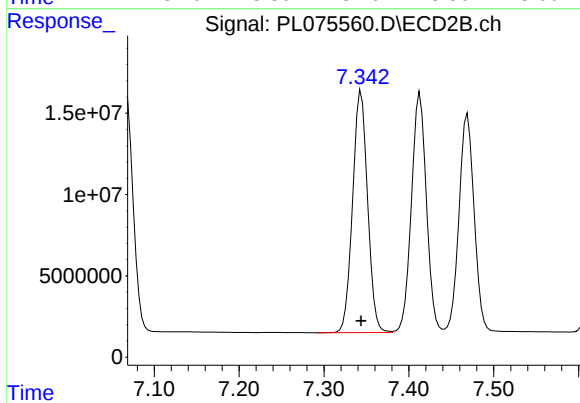
#9 Endosulfan I

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 166457854
Conc: 104.37 ng/ml



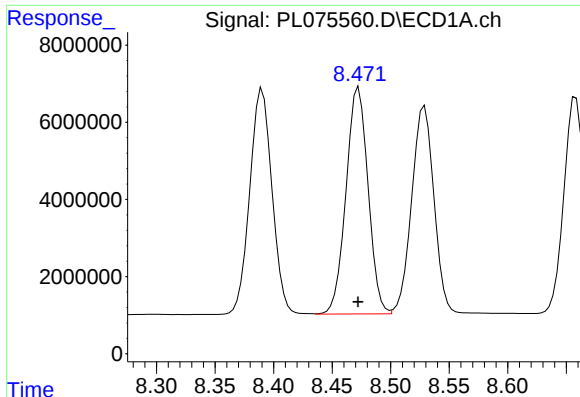
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 77392454
Conc: 104.80 ng/ml



#10 gamma-Chlordane

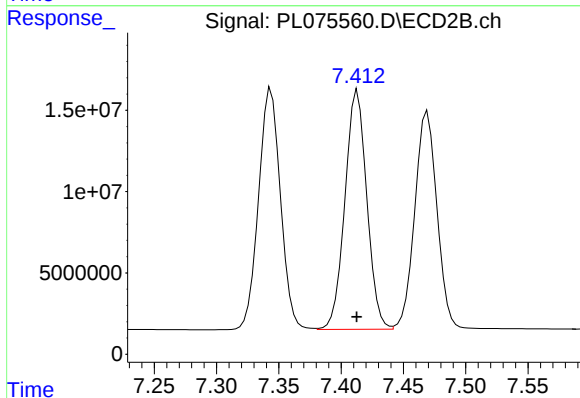
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 182411407
Conc: 104.99 ng/ml



#11 alpha-Chlordane

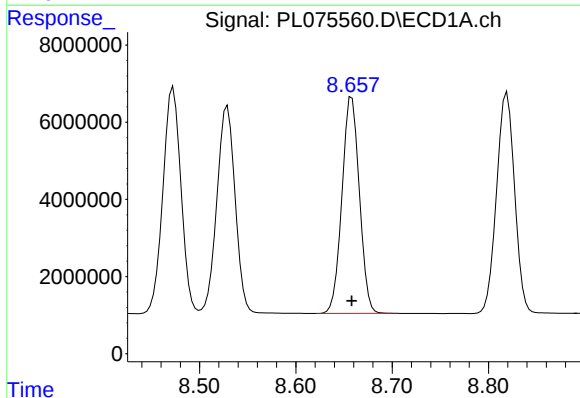
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 77046633
Conc: 104.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



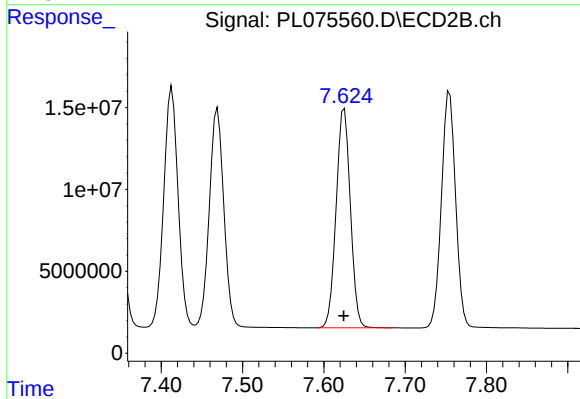
#11 alpha-Chlordane

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 180623388
Conc: 104.46 ng/ml



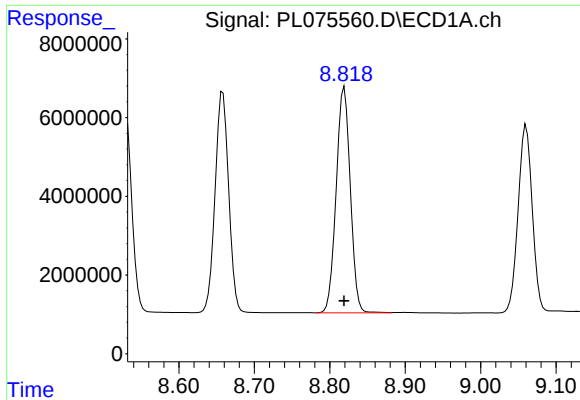
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 70226651
Conc: 108.39 ng/ml



#12 4,4'-DDE

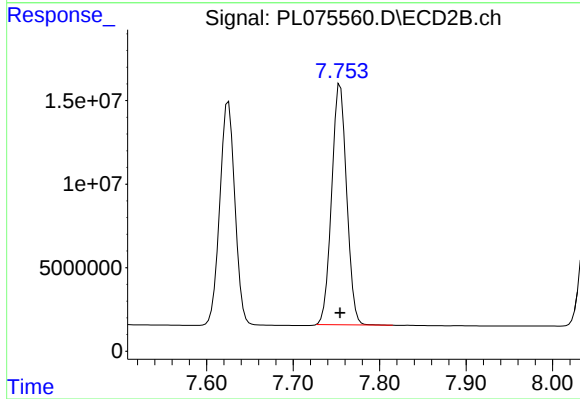
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 162847606
Conc: 104.99 ng/ml



#13 Dieldrin

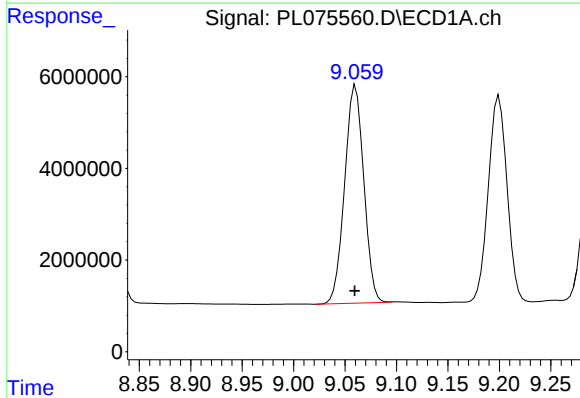
R.T.: 8.819 min
Delta R.T.: 0.000 min
Response: 74645031
Conc: 107.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



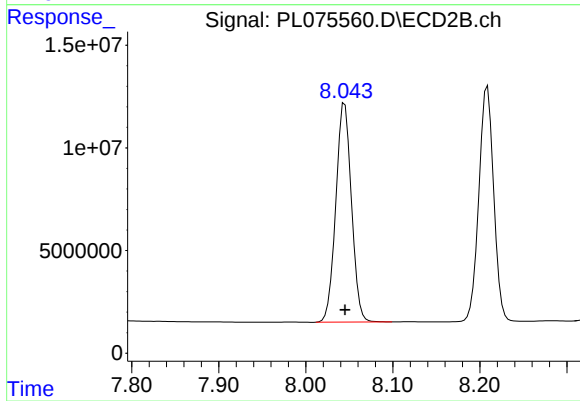
#13 Dieldrin

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 172926366
Conc: 106.12 ng/ml



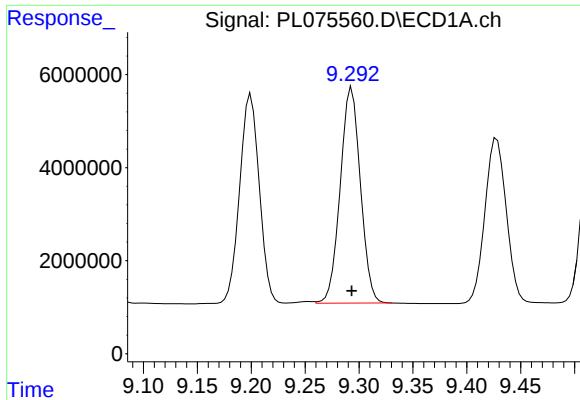
#14 Endrin

R.T.: 9.060 min
Delta R.T.: 0.001 min
Response: 61608896
Conc: 106.82 ng/ml



#14 Endrin

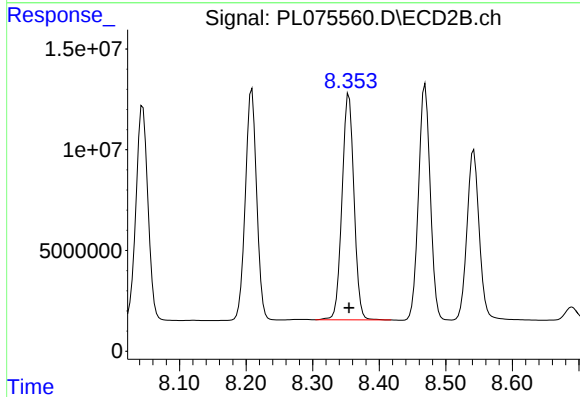
R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 133355086
Conc: 102.48 ng/ml



#15 Endosulfan II

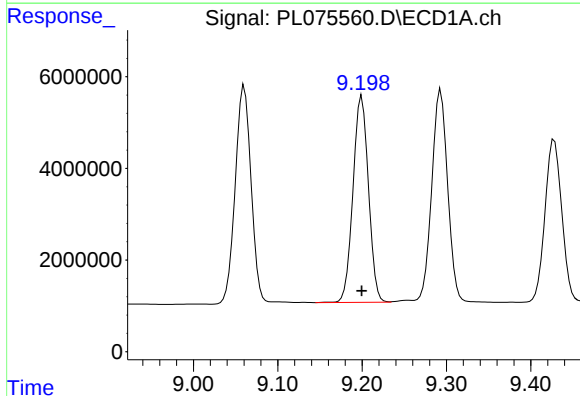
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 60472269
Conc: 102.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



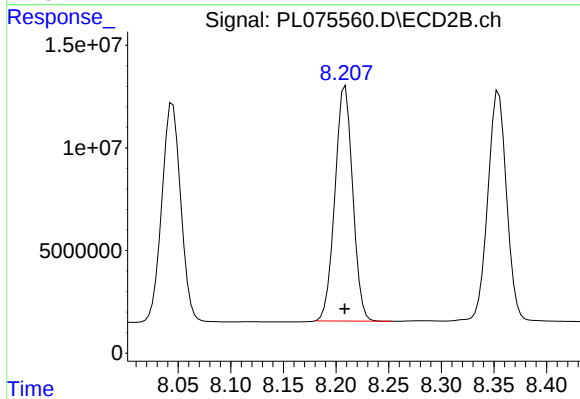
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 139670542
Conc: 101.77 ng/ml



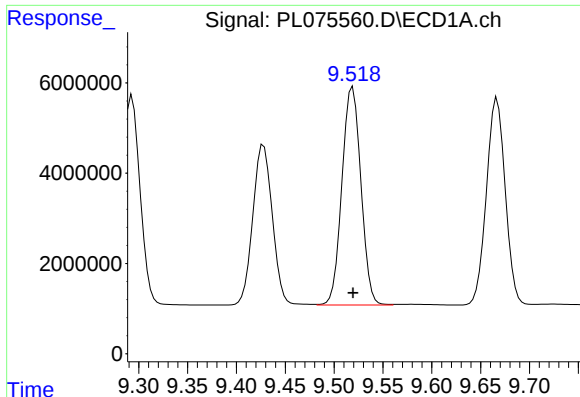
#16 4,4'-DDD

R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 57336988
Conc: 106.93 ng/ml



#16 4,4'-DDD

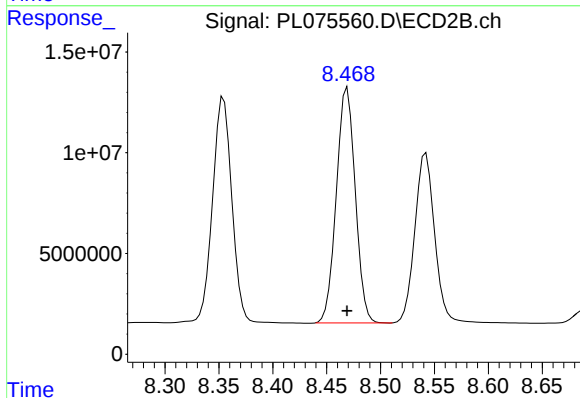
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 134457681
Conc: 105.98 ng/ml



#17 4,4'-DDT

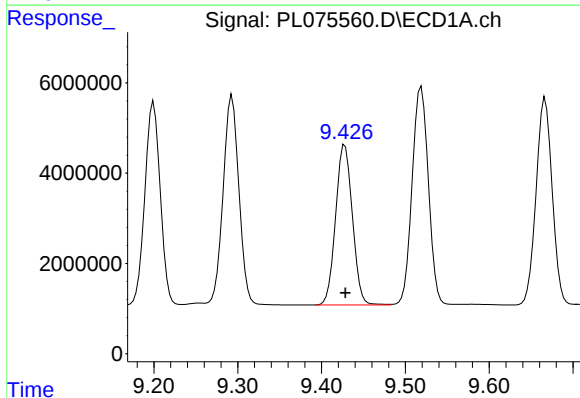
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 65425493
Conc: 105.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



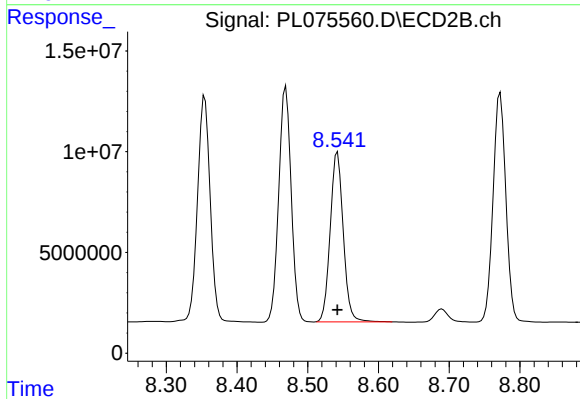
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 142709794
Conc: 105.10 ng/ml



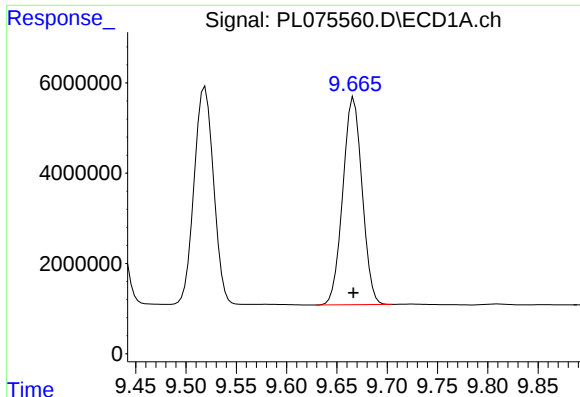
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 49376406
Conc: 100.03 ng/ml



#18 Endrin aldehyde

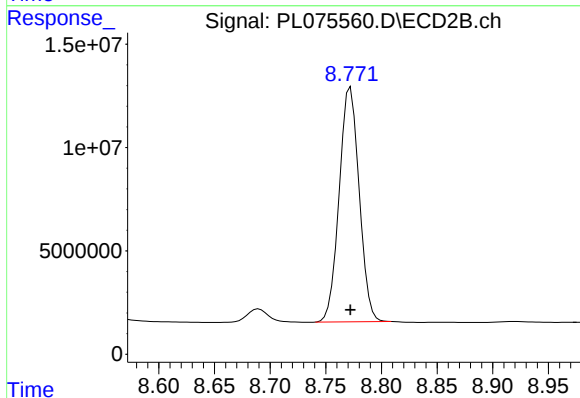
R.T.: 8.542 min
Delta R.T.: 0.000 min
Response: 107838437
Conc: 100.64 ng/ml



#19 Endosulfan Sulfate

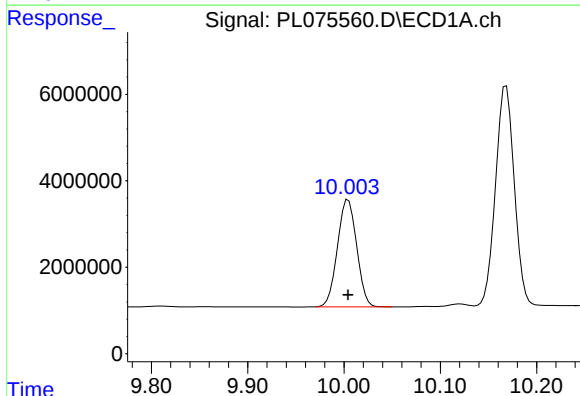
R.T.: 9.667 min
Delta R.T.: 0.000 min
Response: 61188507
Conc: 102.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



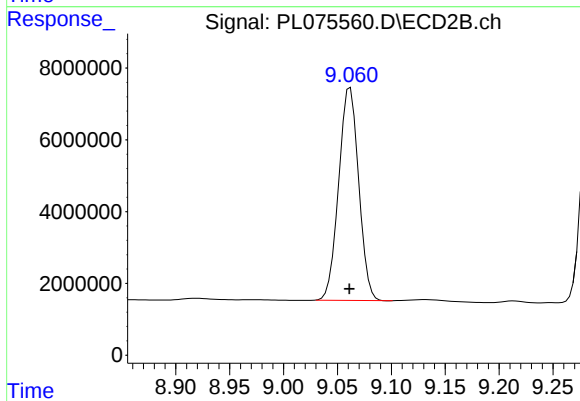
#19 Endosulfan Sulfate

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 141917781
Conc: 102.25 ng/ml



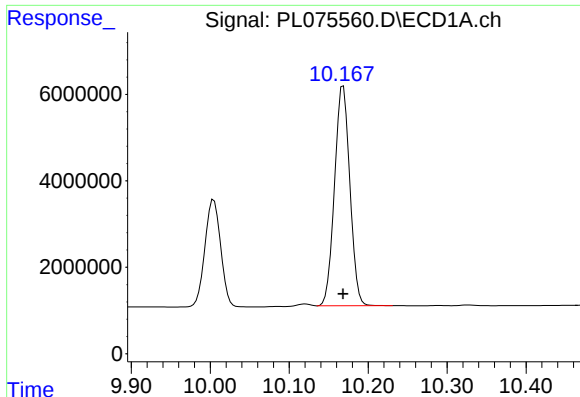
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: 0.000 min
Response: 34349688
Conc: 99.64 ng/ml



#20 Methoxychlor

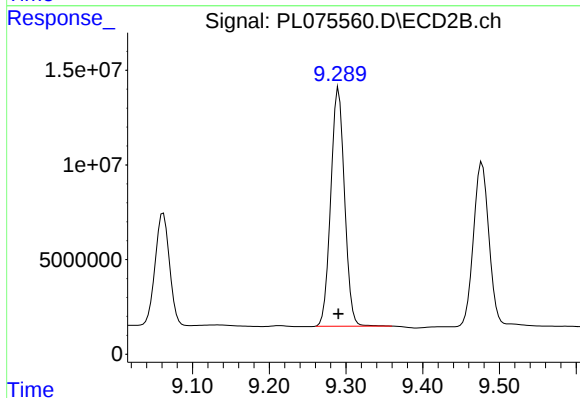
R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 76569579
Conc: 99.31 ng/ml



#21 Endrin ketone

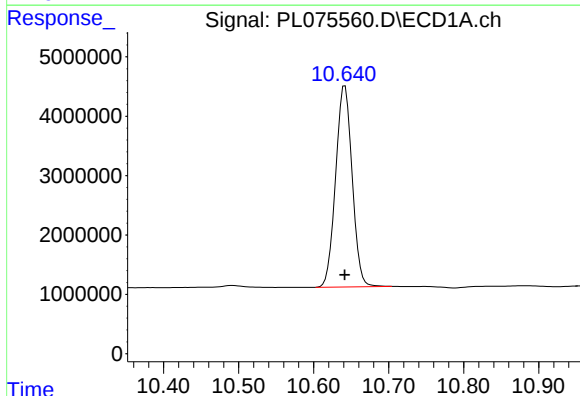
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 68492708
Conc: 101.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



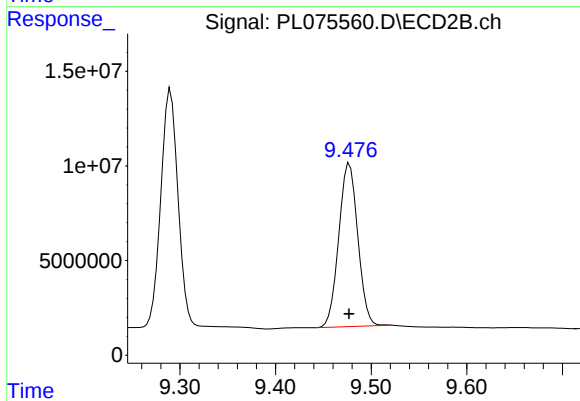
#21 Endrin ketone

R.T.: 9.290 min
Delta R.T.: 0.000 min
Response: 156980574
Conc: 101.38 ng/ml



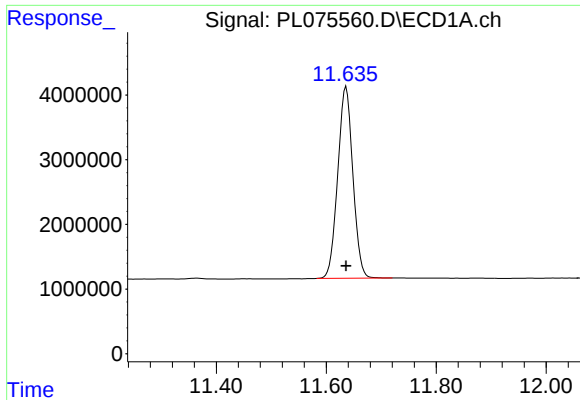
#22 Mirex

R.T.: 10.642 min
Delta R.T.: 0.000 min
Response: 51927780
Conc: 97.67 ng/ml



#22 Mirex

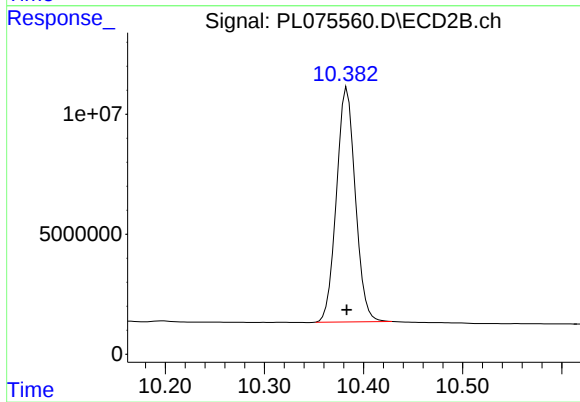
R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 119660056
Conc: 98.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.000 min
Response: 56547930
Conc: 96.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: 0.000 min
Response: 129119460
Conc: 97.61 ng/ml