

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
 Data File : PL076605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 22:31
 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: Jul 26 04:15:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 04:15:29 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...	3.420	2.641	107.6E6	295.2E6	100.124	98.431
2)	SA Decachlor...	8.909	7.748	82932852	245.3E6	95.488	95.641
Target Compounds							
2)	A alpha-BHC	3.885	3.135	159.6E6	438.6E6	102.481	99.520
3)	MA gamma-BHC...	4.220	3.460	146.3E6	395.0E6	101.287	98.614
4)	MA Heptachlor	4.796	3.794	140.1E6	386.0E6	100.454	98.613
5)	MB Aldrin	5.137	4.069	128.0E6	363.6E6	100.842	99.080
6)	B beta-BHC	4.431	3.758	59997965	161.2E6	98.372	97.360
7)	B delta-BHC	4.675	3.982	131.2E6	400.0E6	104.734	99.343
8)	B Heptachlo...	5.569	4.568	111.1E6	319.9E6	99.241	98.215
9)	A Endosulfan I	5.955	4.934	106.1E6	294.8E6	99.422	98.344
10)	B gamma-Chl...	5.825	4.818	114.6E6	325.2E6	99.895	98.785
11)	B alpha-Chl...	5.902	4.880	113.8E6	317.0E6	99.441	98.521
12)	B 4,4'-DDE	6.080	5.074	105.5E6	307.7E6	100.985	99.025
13)	MA Dieldrin	6.233	5.198	111.0E6	315.7E6	100.191	98.886
14)	MA Endrin	6.464	5.470	98369435	259.2E6	100.079	98.729
15)	B Endosulfa...	6.691	5.765	90394135	245.8E6	98.516	98.074
16)	A 4,4'-DDD	6.605	5.627	86340420	246.6E6	100.218	99.151
17)	MA 4,4'-DDT	6.915	5.875	94470261	254.0E6	99.538	98.934
18)	B Endrin al...	6.823	5.945	72797868	187.8E6	97.810	97.304
19)	B Endosulfa...	7.055	6.168	90169648	246.7E6	98.087	97.634
20)	A Methoxychlor	7.396	6.454	49490411	128.6E6	96.461	96.205
21)	B Endrin ke...	7.543	6.668	100.8E6	269.7E6	97.948	97.952
22)	Mirex	8.003	6.845	72800878	193.1E6	95.488	96.040

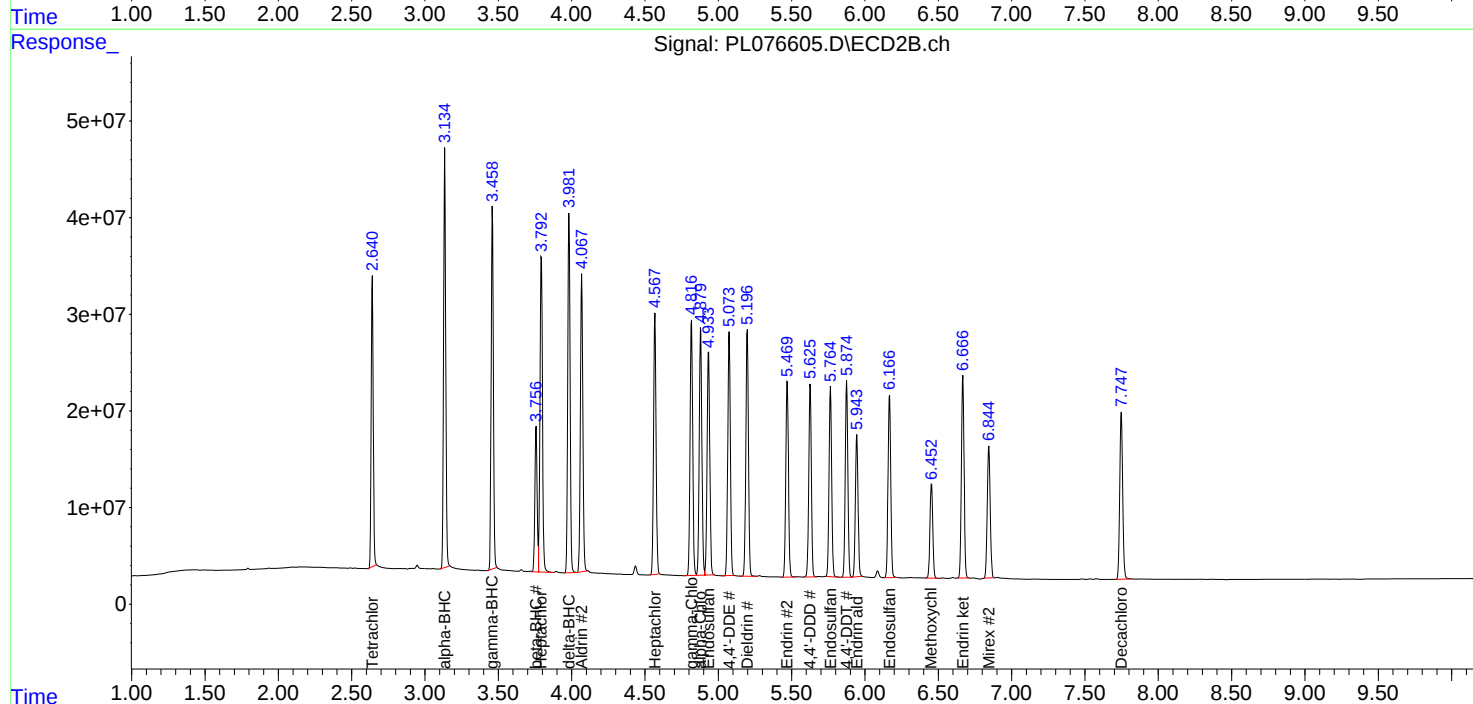
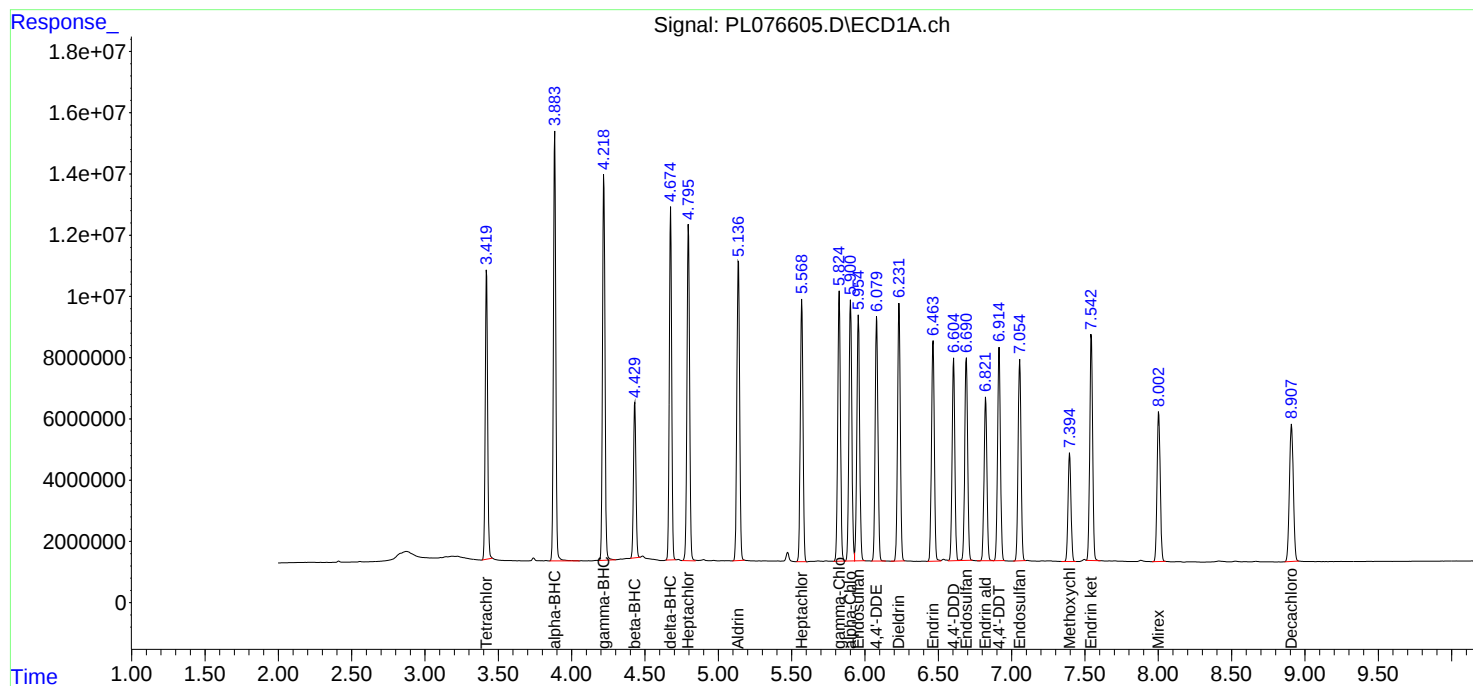
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

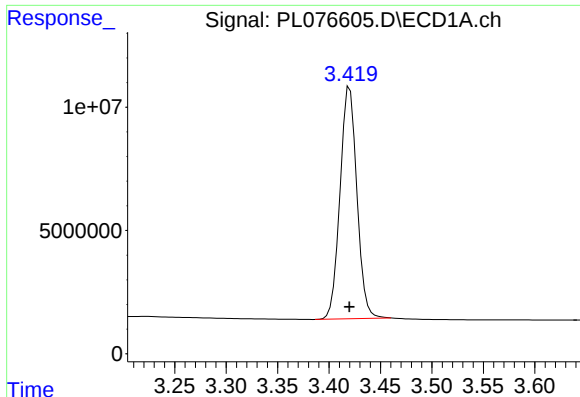
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
Data File : PL076605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 22:31
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:15:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 04:15:29 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

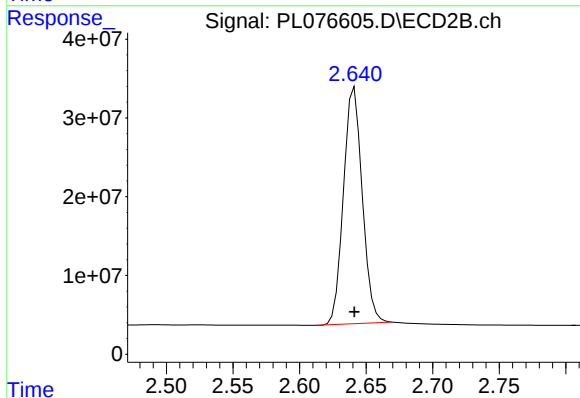




#1 Tetrachloro-m-xylene

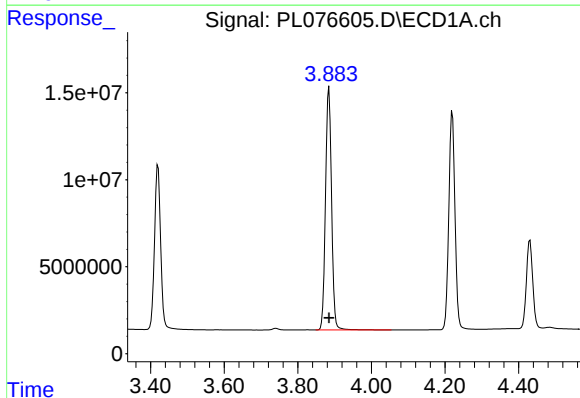
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 107565866
Conc: 100.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



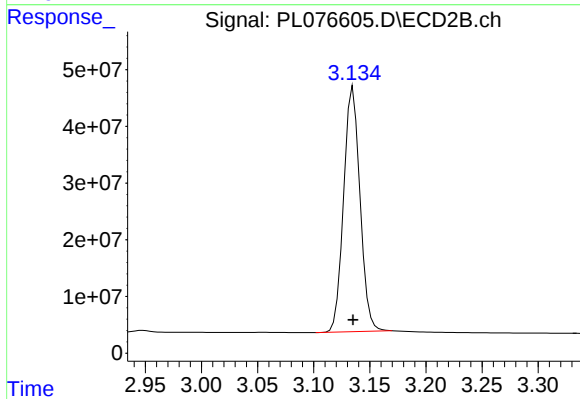
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 295156058
Conc: 98.43 ng/ml



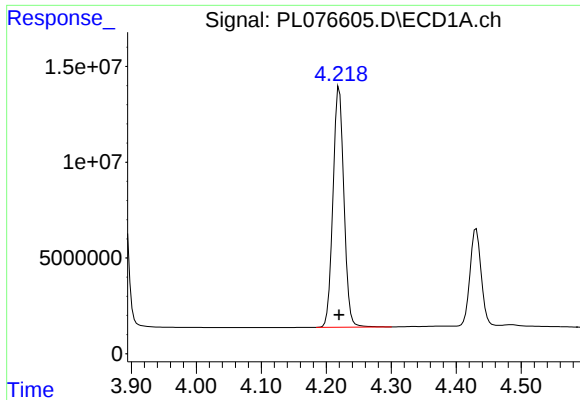
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 159550968
Conc: 102.48 ng/ml



#2 alpha-BHC

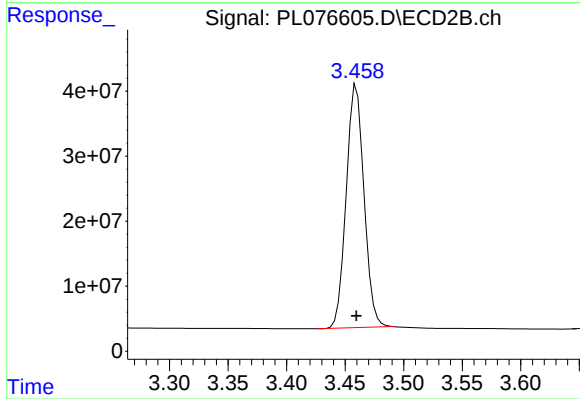
R.T.: 3.135 min
Delta R.T.: 0.000 min
Response: 438565337
Conc: 99.52 ng/ml



#3 gamma-BHC (Lindane)

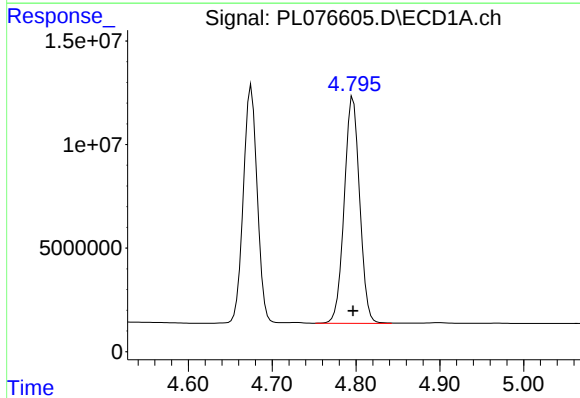
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 146280577
Conc: 101.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



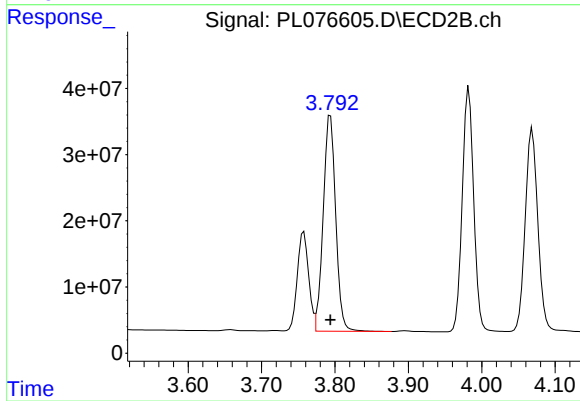
#3 gamma-BHC (Lindane)

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 394963268
Conc: 98.61 ng/ml



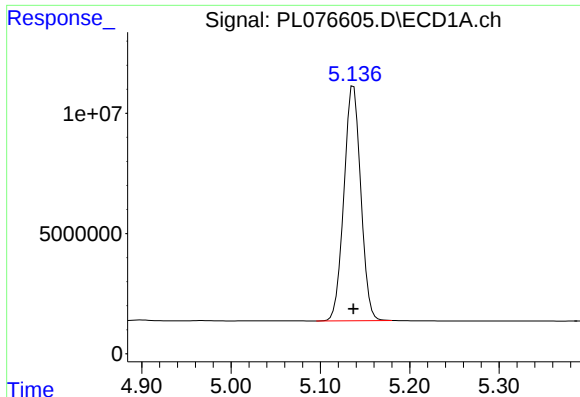
#4 Heptachlor

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 140094309
Conc: 100.45 ng/ml



#4 Heptachlor

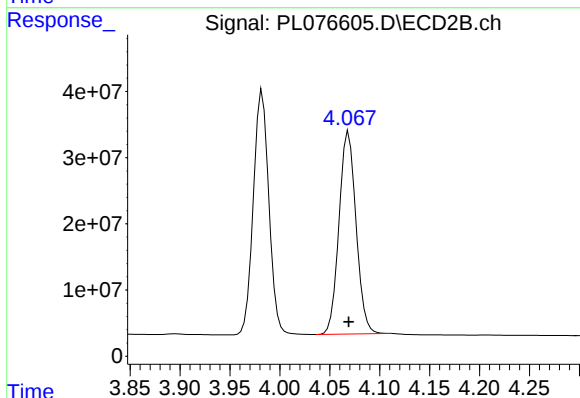
R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 385967411
Conc: 98.61 ng/ml



#5 Aldrin

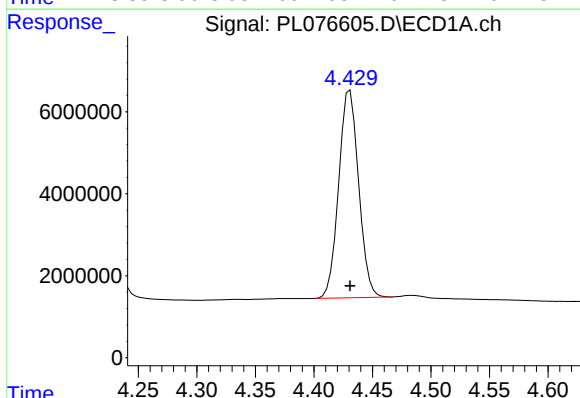
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 127986225
Conc: 100.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



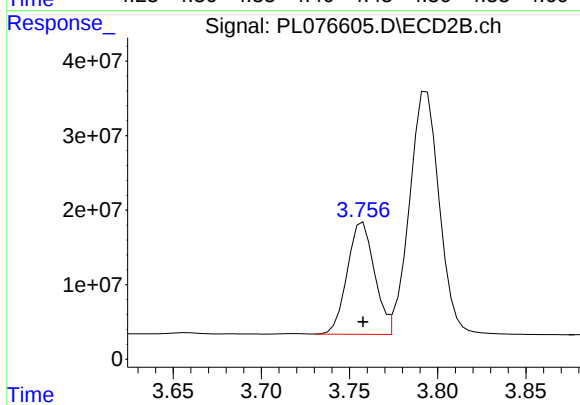
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 363554916
Conc: 99.08 ng/ml



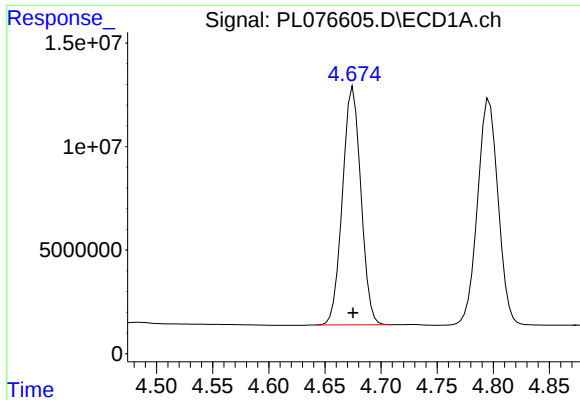
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 59997965
Conc: 98.37 ng/ml



#6 beta-BHC

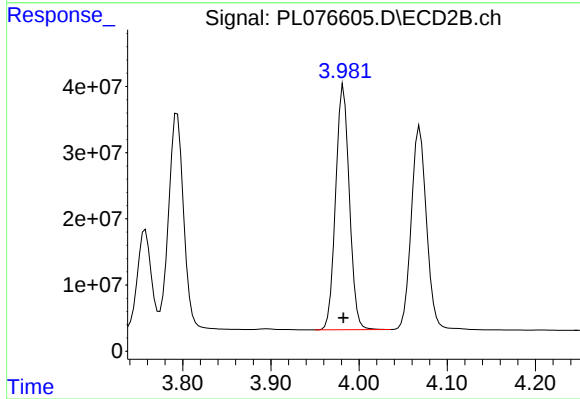
R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 161244820
Conc: 97.36 ng/ml



#7 delta-BHC

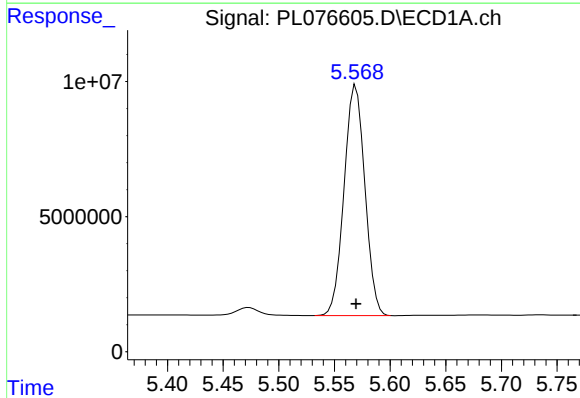
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 131204916
Conc: 104.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



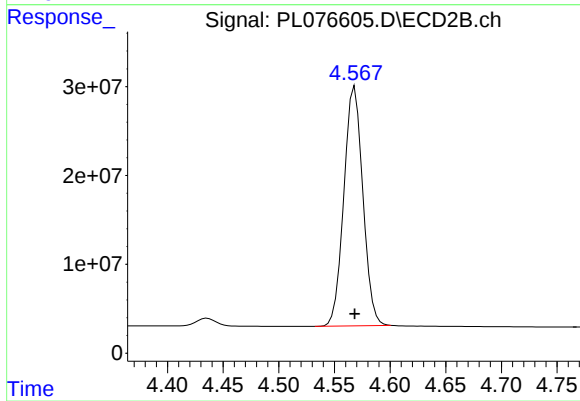
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 399978630
Conc: 99.34 ng/ml



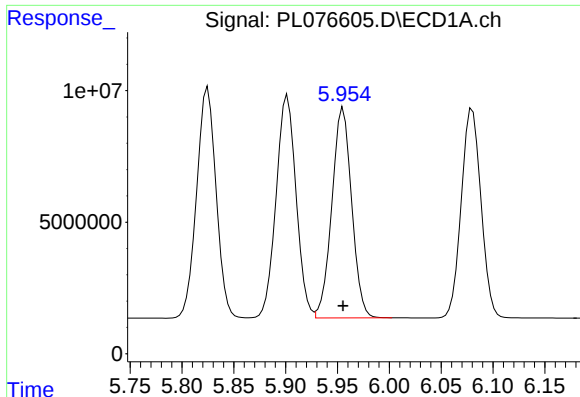
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 111097980
Conc: 99.24 ng/ml



#8 Heptachlor epoxide

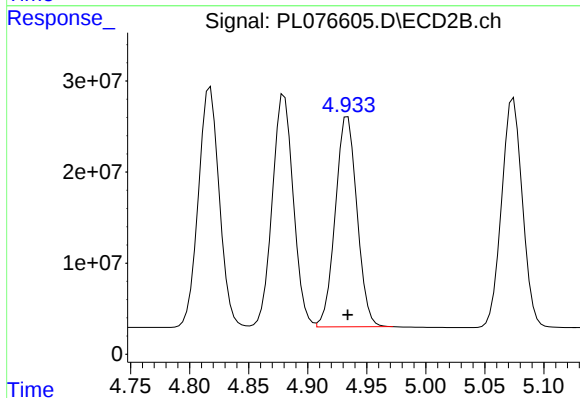
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 319901208
Conc: 98.21 ng/ml



#9 Endosulfan I

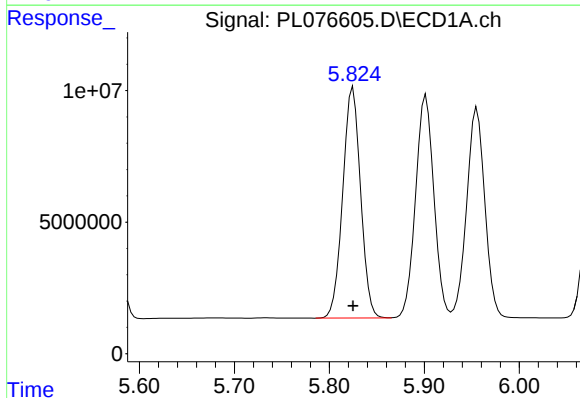
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 106123573
Conc: 99.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



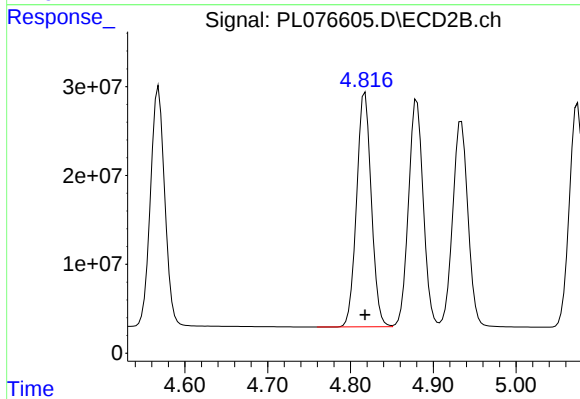
#9 Endosulfan I

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 294798488
Conc: 98.34 ng/ml



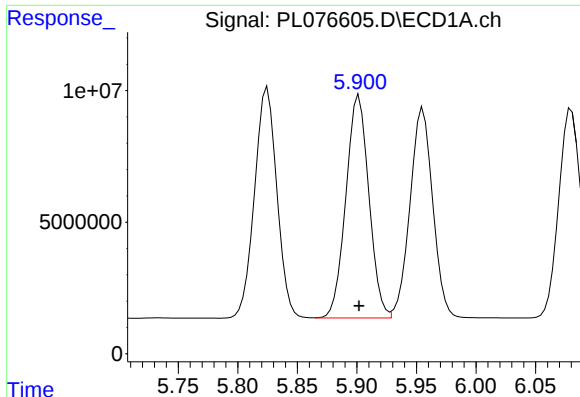
#10 gamma-Chlordane

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 114645761
Conc: 99.90 ng/ml



#10 gamma-Chlordane

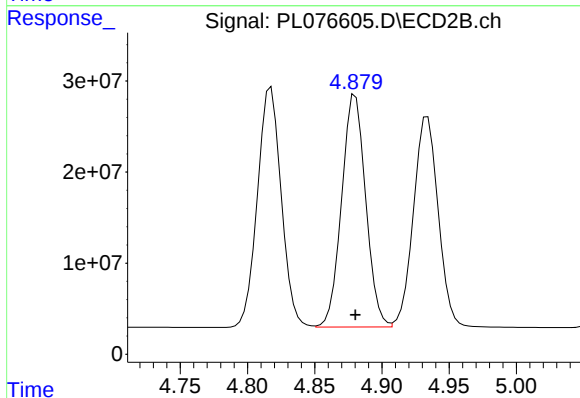
R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 325164687
Conc: 98.79 ng/ml



#11 alpha-Chlordane

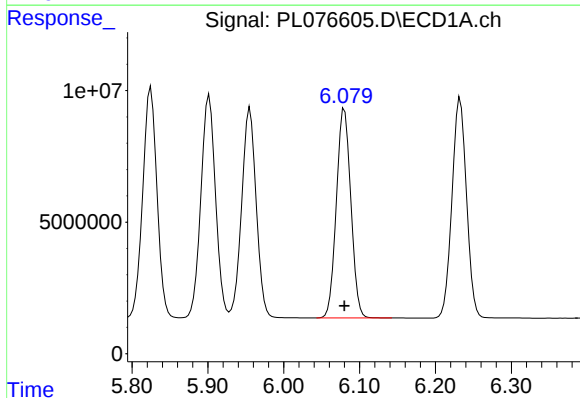
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 113752672
Conc: 99.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



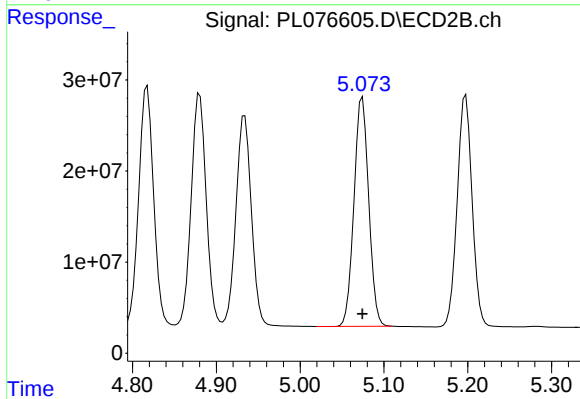
#11 alpha-Chlordane

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 316956403
Conc: 98.52 ng/ml



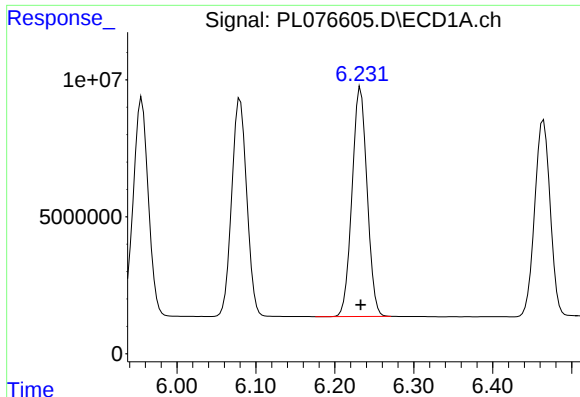
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 105521255
Conc: 100.99 ng/ml



#12 4,4'-DDE

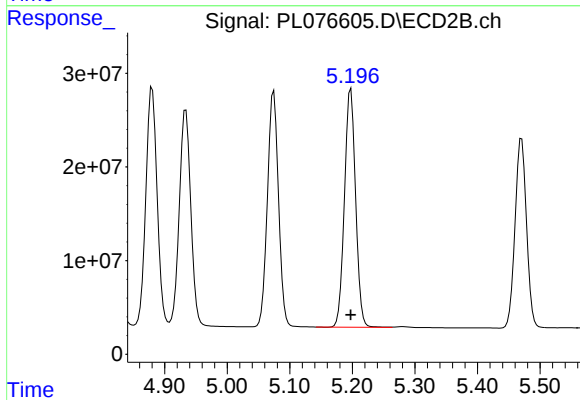
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 307653458
Conc: 99.02 ng/ml



#13 Dieldrin

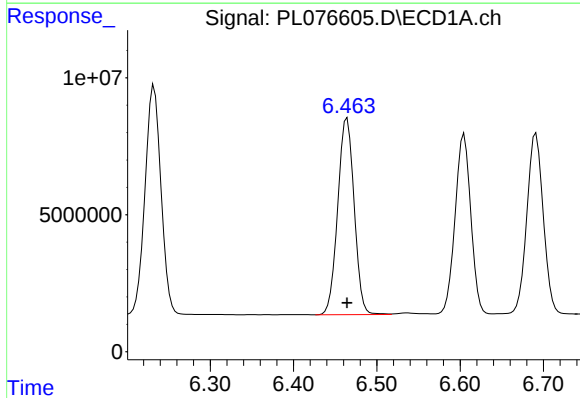
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 111021891
Conc: 100.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



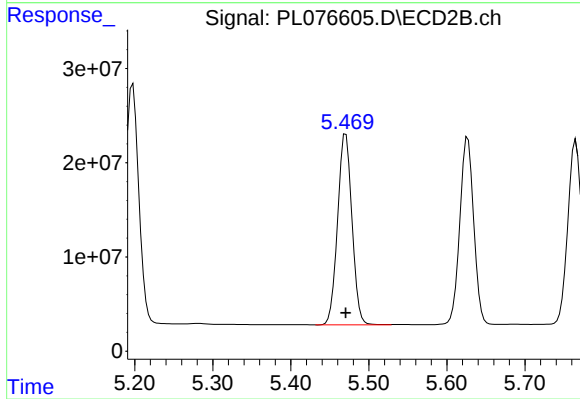
#13 Dieldrin

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 315714837
Conc: 98.89 ng/ml



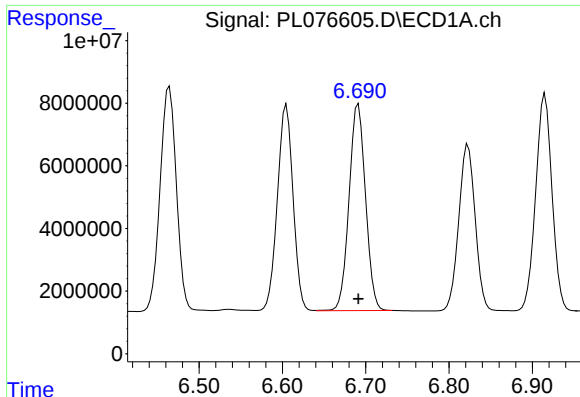
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 98369435
Conc: 100.08 ng/ml



#14 Endrin

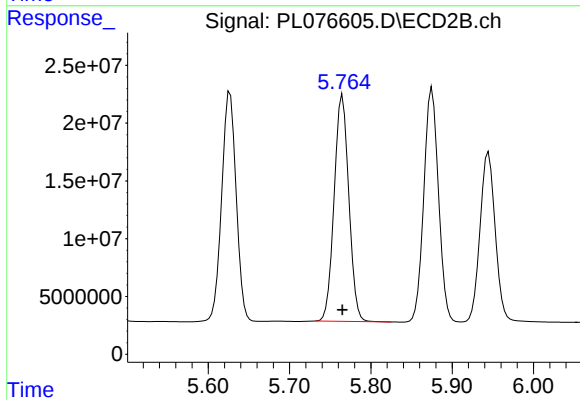
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 259209591
Conc: 98.73 ng/ml



#15 Endosulfan II

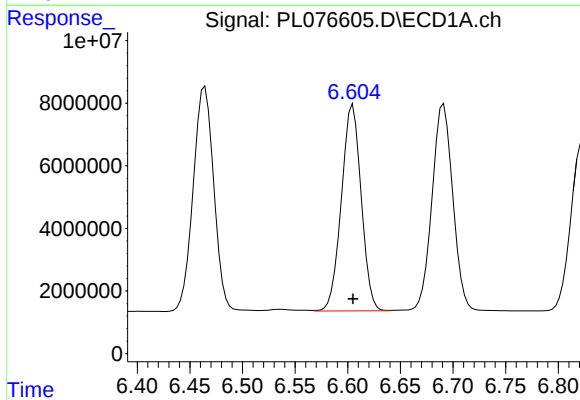
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 90394135
Conc: 98.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



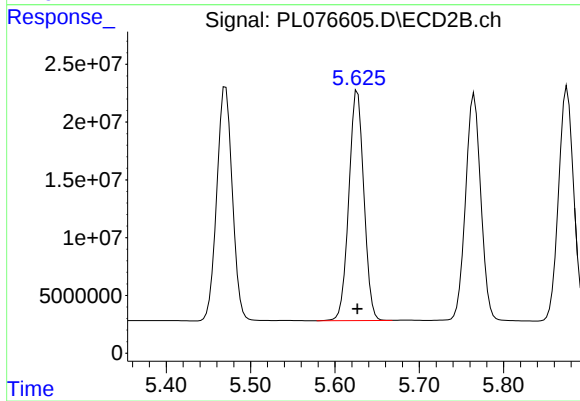
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 245847200
Conc: 98.07 ng/ml



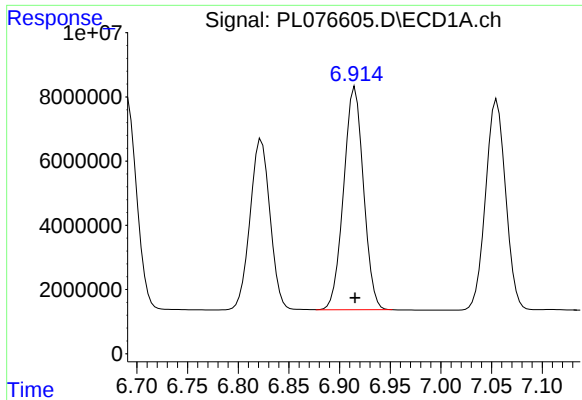
#16 4,4'-DDD

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 86340420
Conc: 100.22 ng/ml



#16 4,4'-DDD

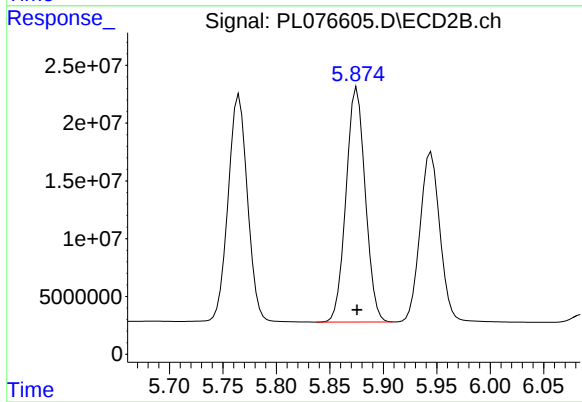
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 246566590
Conc: 99.15 ng/ml



#17 4,4'-DDT

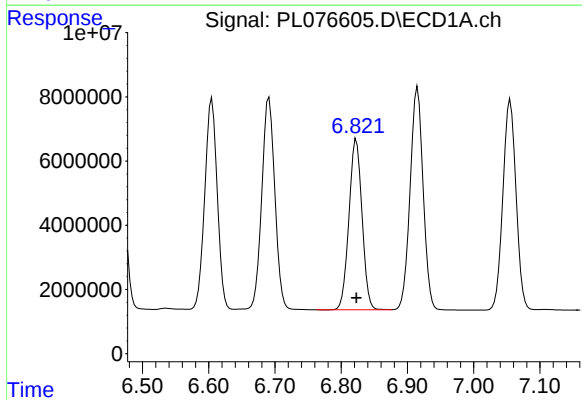
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 94470261
Conc: 99.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



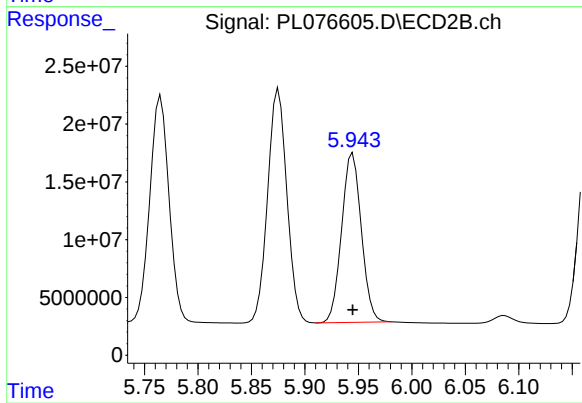
#17 4,4'-DDT

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 254042400
Conc: 98.93 ng/ml



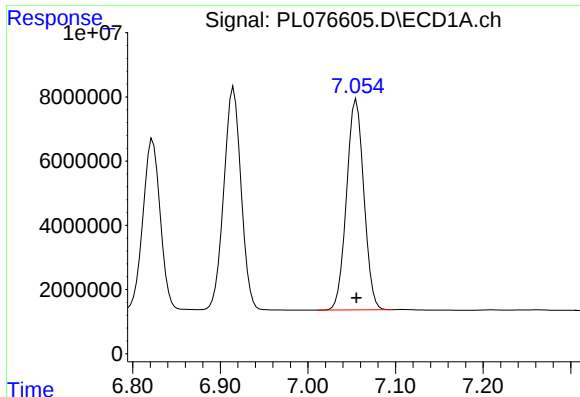
#18 Endrin aldehyde

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 72797868
Conc: 97.81 ng/ml



#18 Endrin aldehyde

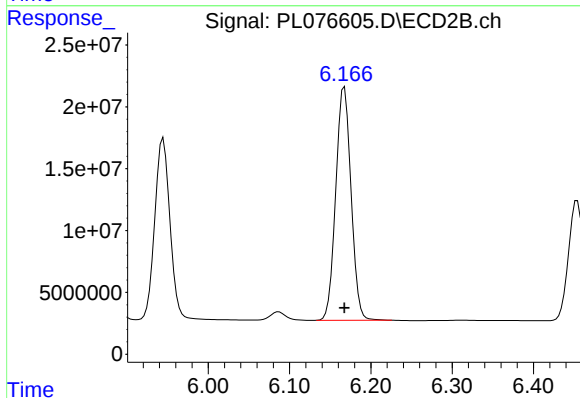
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 187840356
Conc: 97.30 ng/ml



#19 Endosulfan Sulfate

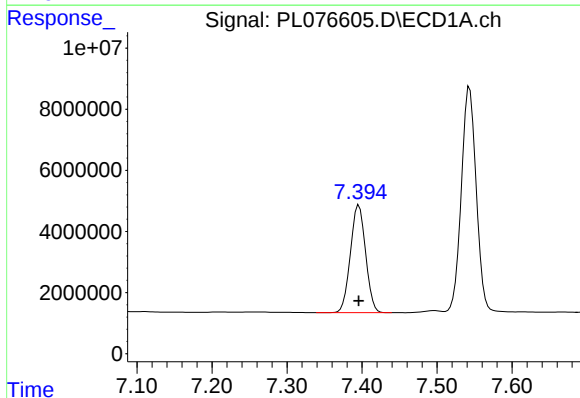
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 90169648
Conc: 98.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



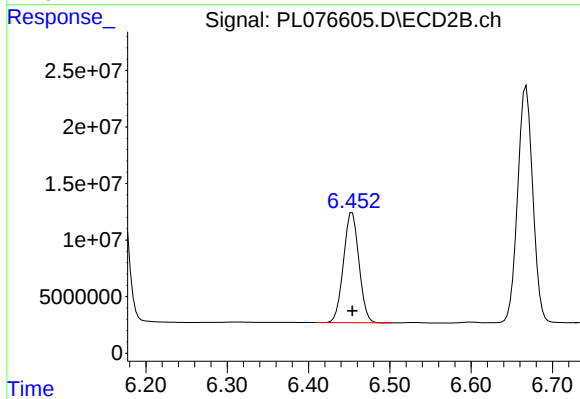
#19 Endosulfan Sulfate

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 246691285
Conc: 97.63 ng/ml



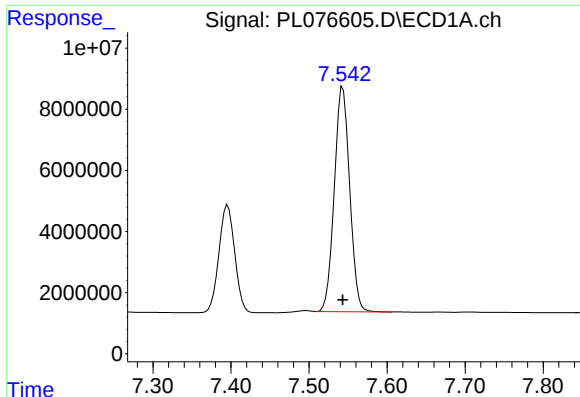
#20 Methoxychlor

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 49490411
Conc: 96.46 ng/ml



#20 Methoxychlor

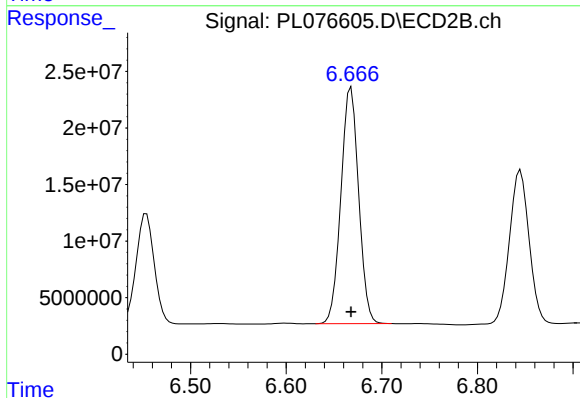
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 128616397
Conc: 96.21 ng/ml



#21 Endrin ketone

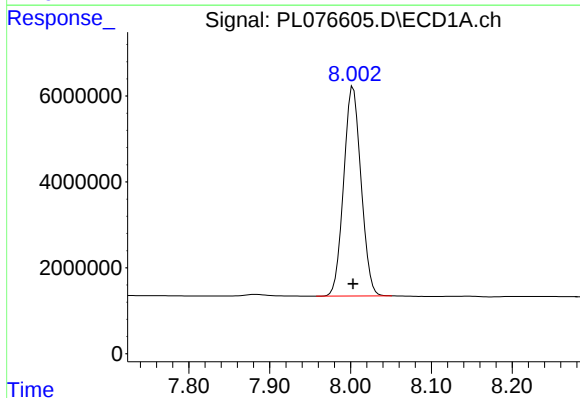
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 100792369
Conc: 97.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



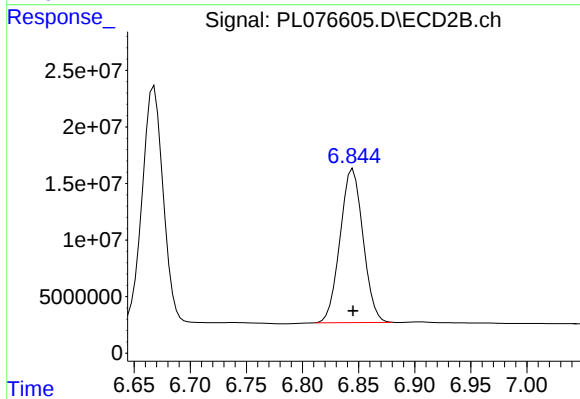
#21 Endrin ketone

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 269728683
Conc: 97.95 ng/ml



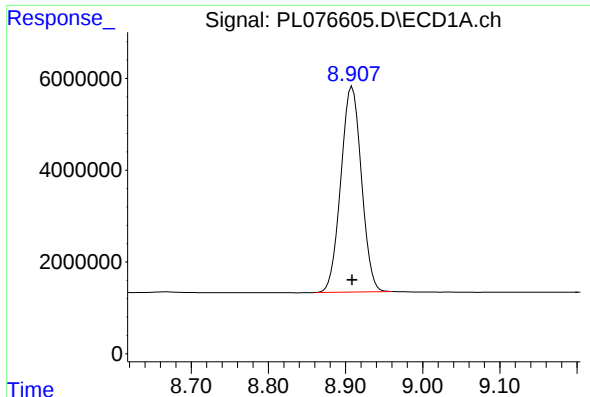
#22 Mirex

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 72800878
Conc: 95.49 ng/ml



#22 Mirex

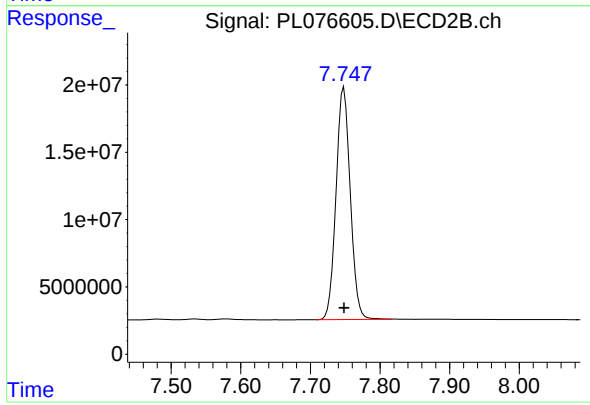
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 193145846
Conc: 96.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 82932852
Conc: 95.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 245310325
Conc: 95.64 ng/ml