

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080923\
 Data File : PL084637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 22:10
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 06:06:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 2023
 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...	3.477	2.686	119.1E6	59799001	51.250	54.992
28)	SA Decachlor...	9.028	7.867	82458445	65927991	50.678	52.878
Target Compounds							
2)	A alpha-BHC	3.935	3.191	172.1E6	88240950	52.132	57.148
3)	MA gamma-BHC...	4.269	3.521	165.3E6	85807907	51.823	56.470
4)	MA Heptachlor	4.861	3.862	172.9E6	78562553	51.401	55.165
5)	MB Aldrin	5.203	4.142	169.6E6	81871089	51.298	56.331
6)	B beta-BHC	4.468	3.823	73341619	37009199	52.502	55.236
7)	B delta-BHC	4.715	4.052	171.8E6	87207359	53.290	57.441
8)	B Heptachlo...	5.633	4.649	151.1E6	73464491	50.146	55.369
9)	A Endosulfan I	6.020	5.019	130.0E6	68251651	49.394	55.073
10)	B gamma-Chl...	5.891	4.901	142.2E6	75495543	49.656	55.664
11)	B alpha-Chl...	5.971	4.966	140.1E6	75418765	49.613	55.353
12)	B 4,4'-DDE	6.150	5.164	117.9E6	70328226	51.376	57.109
13)	MA Dieldrin	6.296	5.286	131.1E6	76071928	49.602	56.026
14)	MA Endrin	6.527	5.561	104.7E6	65713730	48.004	53.722
15)	B Endosulfa...	6.747	5.859	105.3E6	66155964	49.788	54.829
16)	A 4,4'-DDD	6.669	5.722	91352842	61115770	54.487	59.150
17)	MA 4,4'-DDT	6.985	5.974	86882220	59943305	46.369	51.650
18)	B Endrin al...	6.878	6.041	83000132	53322905	49.201	53.767
19)	B Endosulfa...	7.114	6.266	98211704	64626506	49.163	54.345
20)	A Methoxychlor	7.467	6.558	44487066	33762362	46.356	49.209
21)	B Endrin ke...	7.598	6.770	102.1E6	80582025	51.020	55.850
22)	Mirex	8.074	6.951	78373017	60076402	47.189	52.092

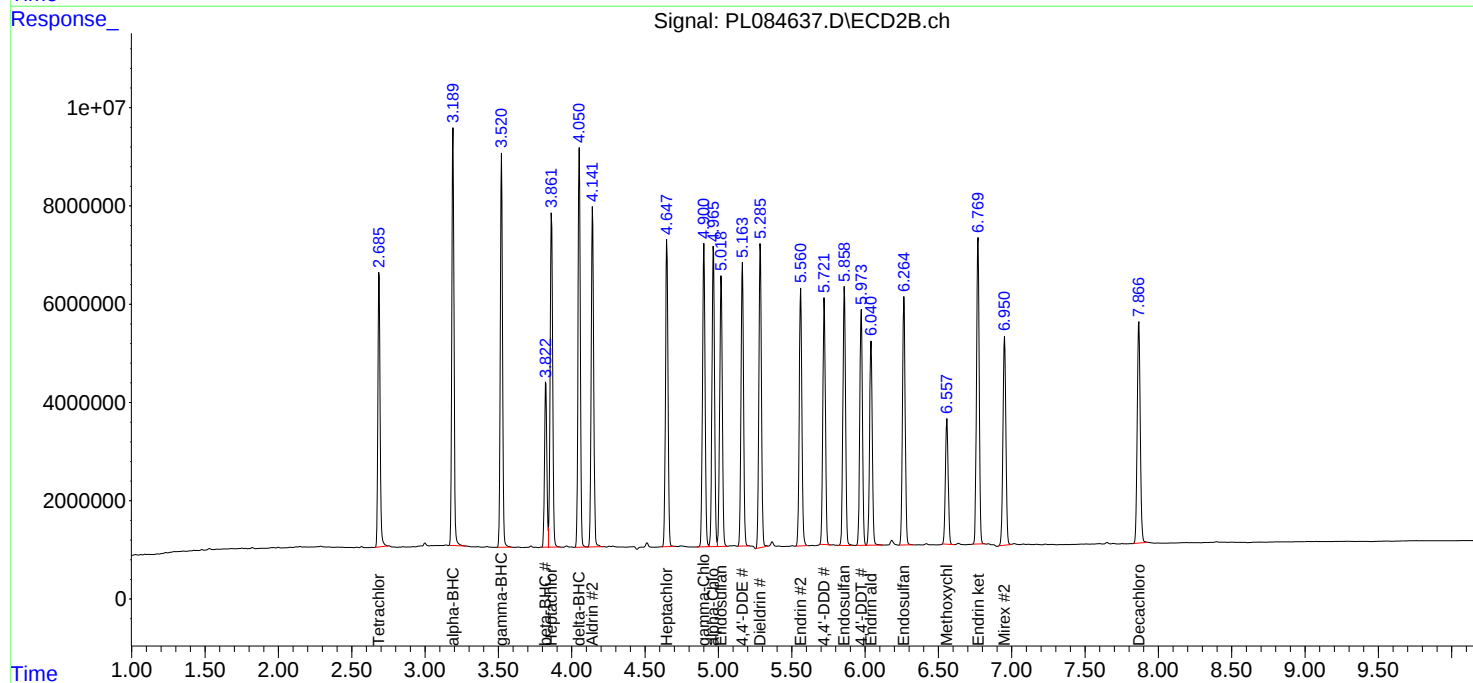
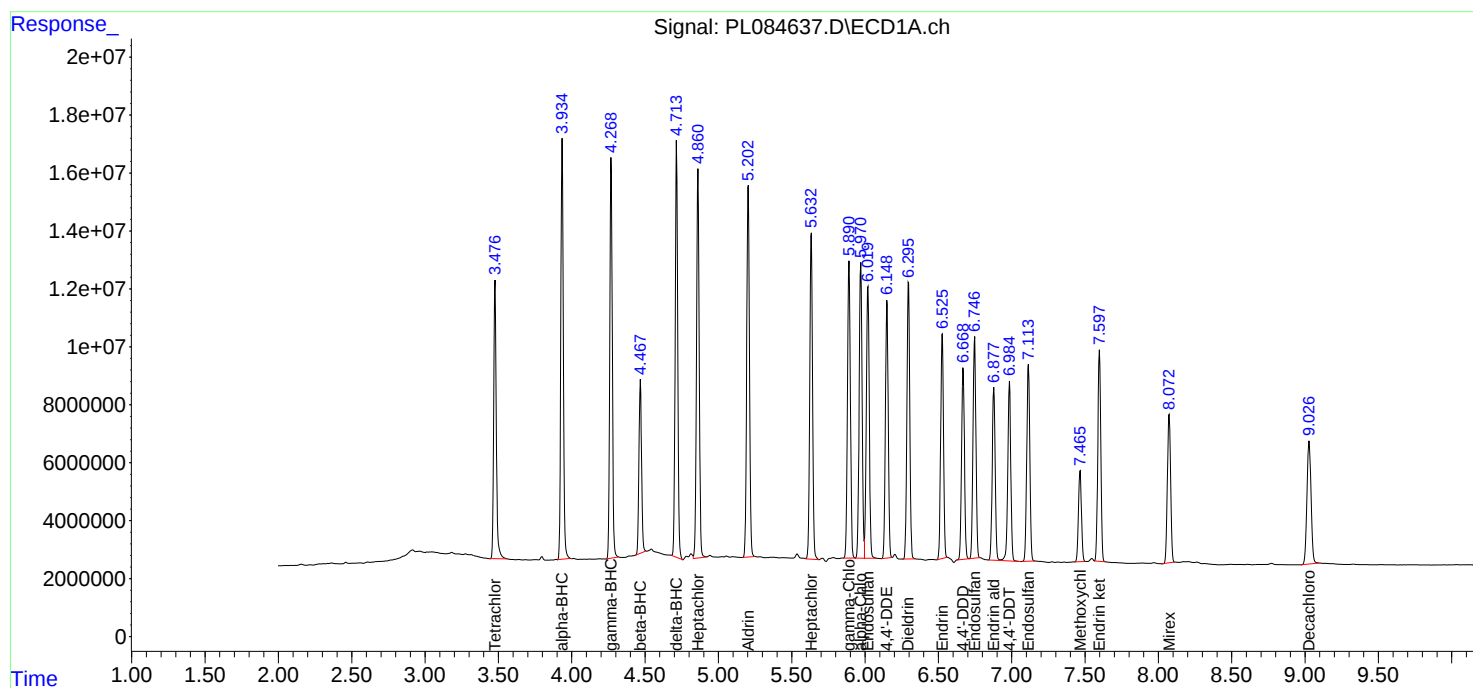
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

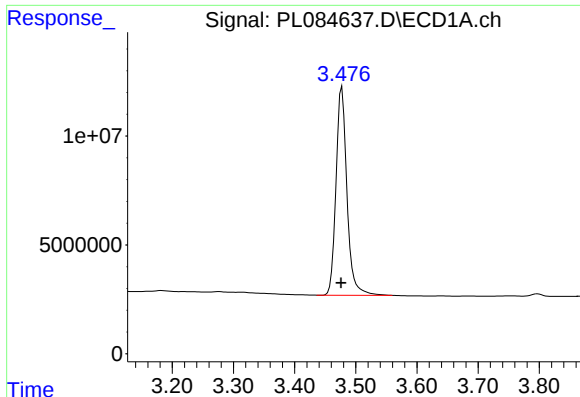
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080923\
Data File : PL084637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 22:10
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 06:06:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 2023
Response via : Initial Calibration
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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

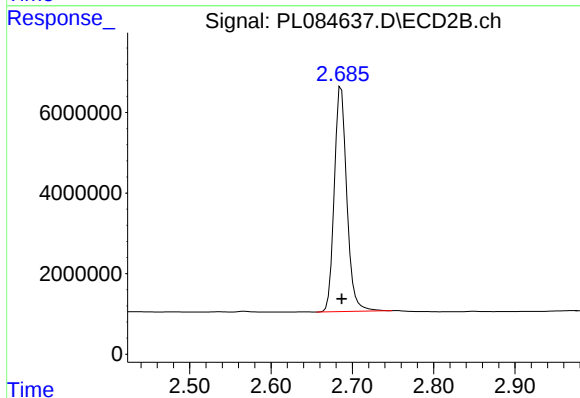




#1 Tetrachloro-m-xylene

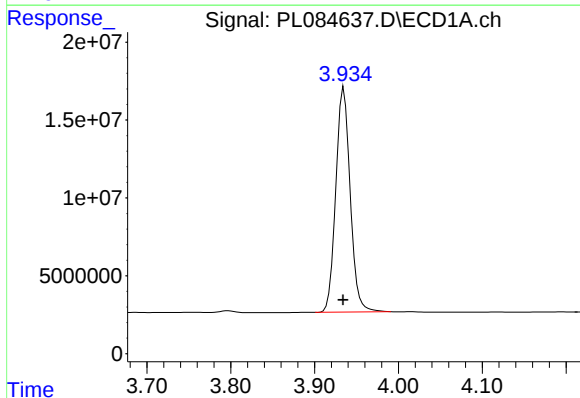
R.T.: 3.477 min
Delta R.T.: 0.001 min
Response: 119077041
Conc: 51.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



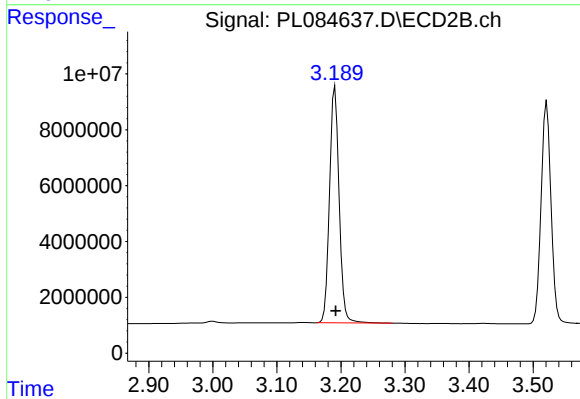
#1 Tetrachloro-m-xylene

R.T.: 2.686 min
Delta R.T.: 0.000 min
Response: 59799001
Conc: 54.99 ng/ml



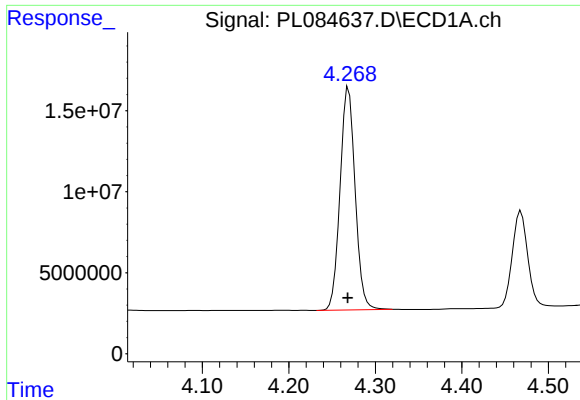
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.001 min
Response: 172108365
Conc: 52.13 ng/ml



#2 alpha-BHC

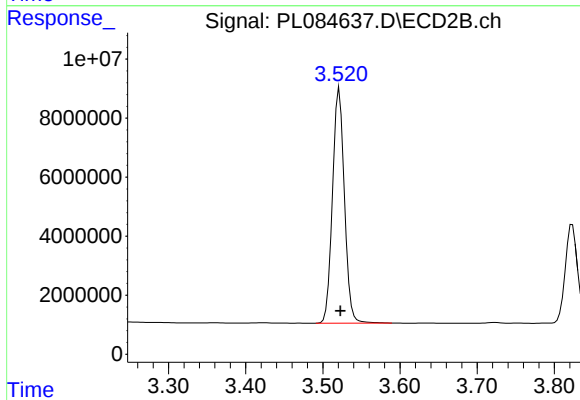
R.T.: 3.191 min
Delta R.T.: 0.000 min
Response: 88240950
Conc: 57.15 ng/ml



#3 gamma-BHC (Lindane)

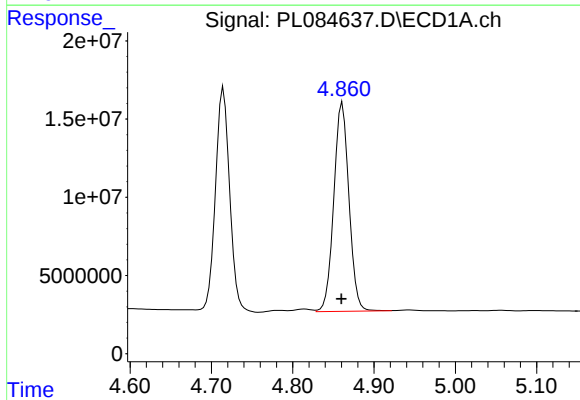
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 165315766
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



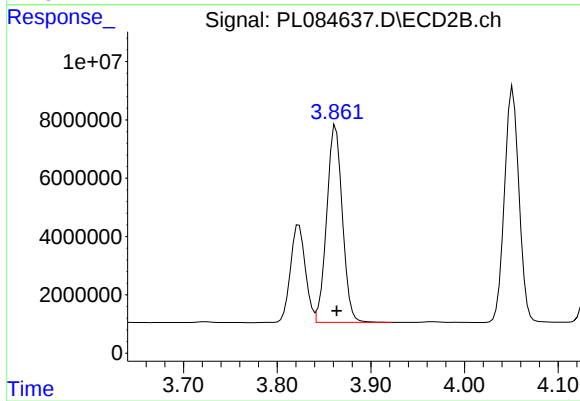
#3 gamma-BHC (Lindane)

R.T.: 3.521 min
Delta R.T.: -0.001 min
Response: 85807907
Conc: 56.47 ng/ml



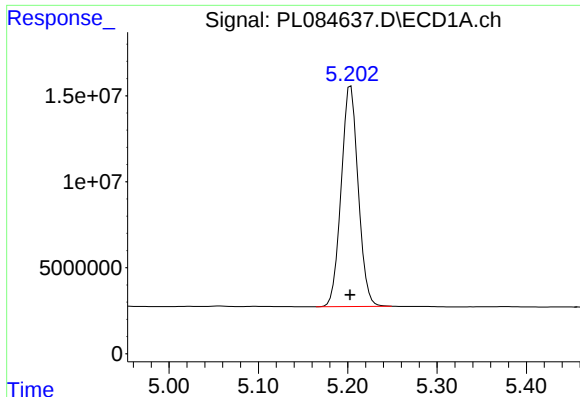
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.001 min
Response: 172852679
Conc: 51.40 ng/ml



#4 Heptachlor

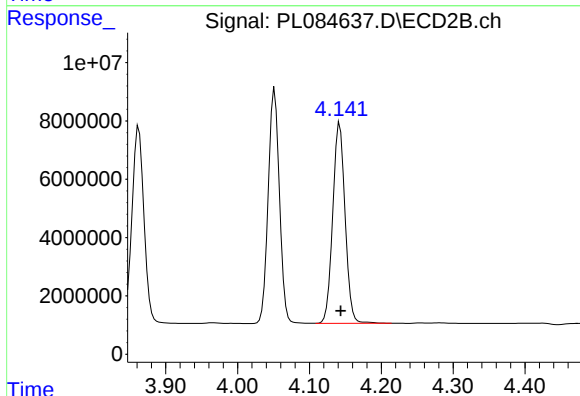
R.T.: 3.862 min
Delta R.T.: -0.001 min
Response: 78562553
Conc: 55.16 ng/ml



#5 Aldrin

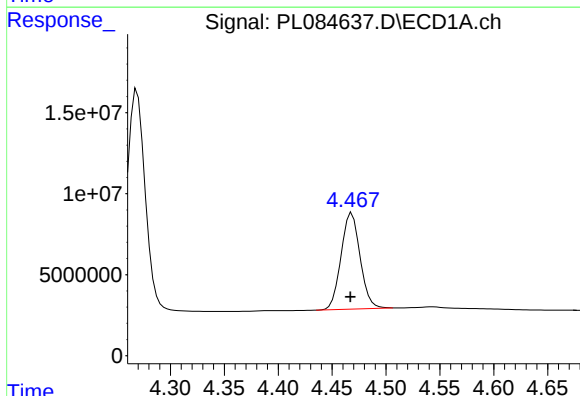
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 169558415
Conc: 51.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



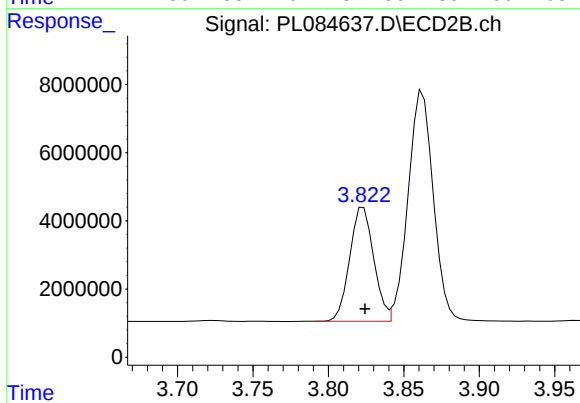
#5 Aldrin

R.T.: 4.142 min
Delta R.T.: -0.001 min
Response: 81871089
Conc: 56.33 ng/ml



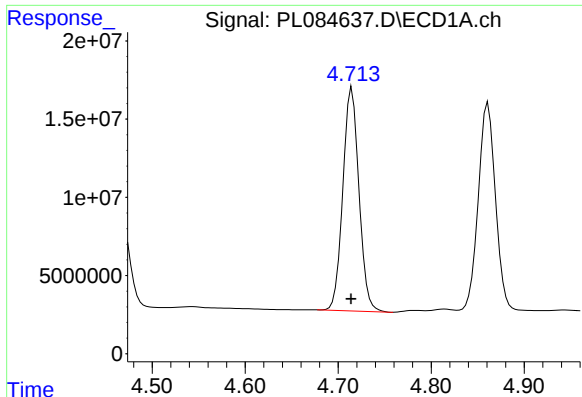
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.001 min
Response: 73341619
Conc: 52.50 ng/ml



#6 beta-BHC

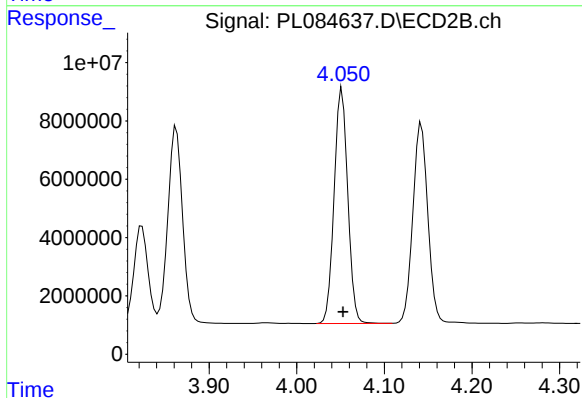
R.T.: 3.823 min
Delta R.T.: -0.001 min
Response: 37009199
Conc: 55.24 ng/ml



#7 delta-BHC

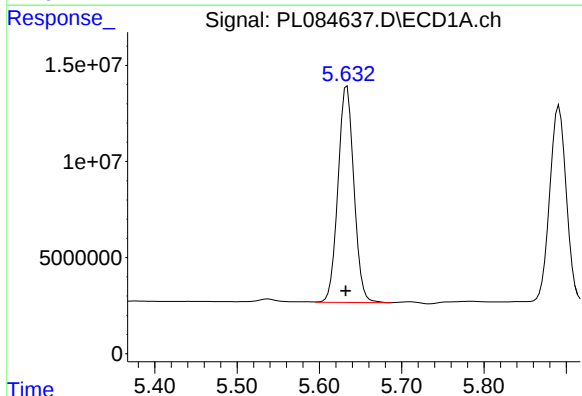
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 171846133
Conc: 53.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



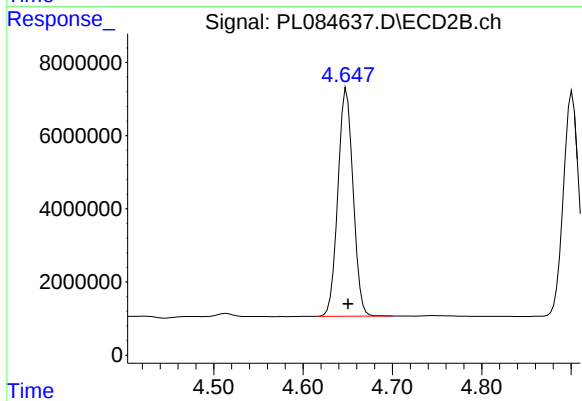
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: -0.001 min
Response: 87207359
Conc: 57.44 ng/ml



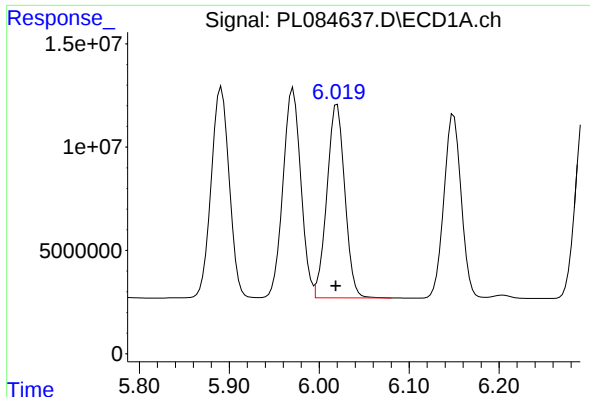
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.001 min
Response: 151073664
Conc: 50.15 ng/ml



#8 Heptachlor epoxide

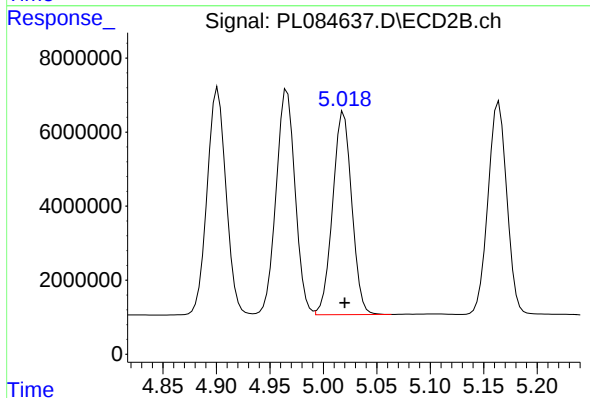
R.T.: 4.649 min
Delta R.T.: -0.002 min
Response: 73464491
Conc: 55.37 ng/ml



#9 Endosulfan I

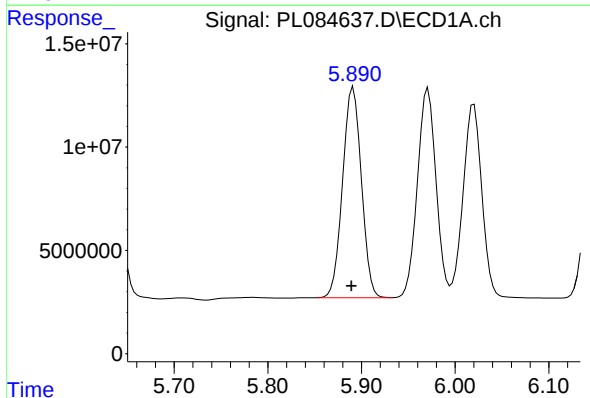
R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 130016962
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



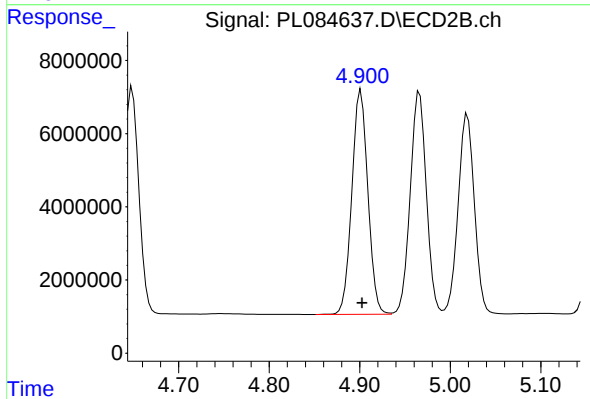
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 68251651
Conc: 55.07 ng/ml



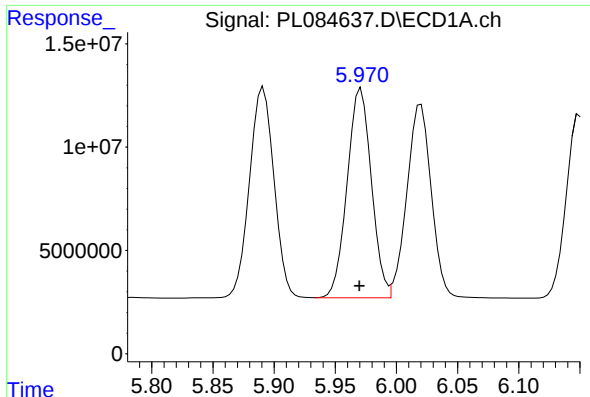
#10 gamma-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 142195610
Conc: 49.66 ng/ml



#10 gamma-Chlordane

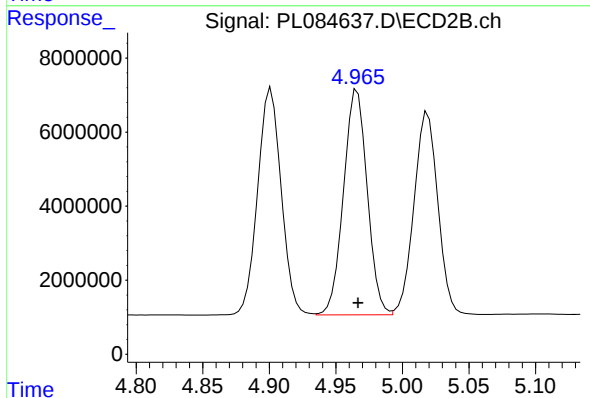
R.T.: 4.901 min
Delta R.T.: -0.001 min
Response: 75495543
Conc: 55.66 ng/ml



#11 alpha-Chlordane

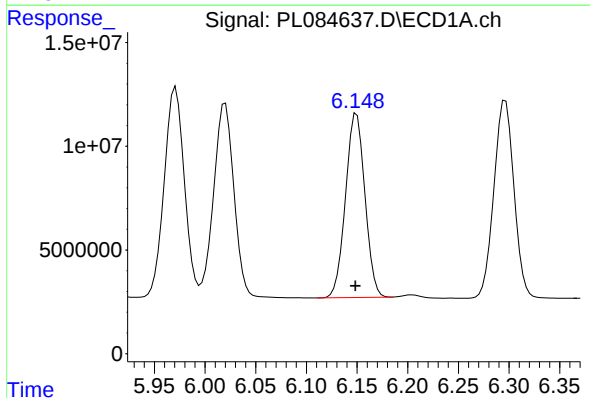
R.T.: 5.971 min
Delta R.T.: 0.001 min
Response: 140065987
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



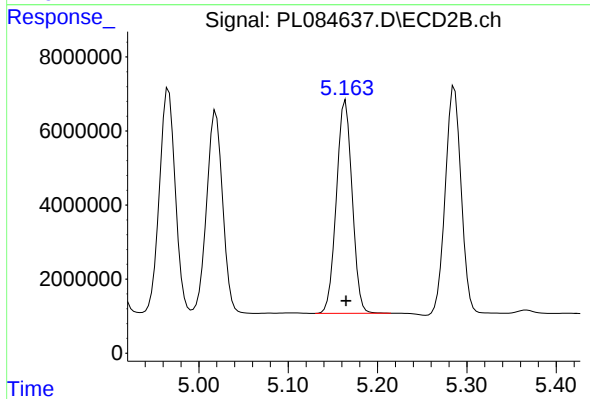
#11 alpha-Chlordane

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 75418765
Conc: 55.35 ng/ml



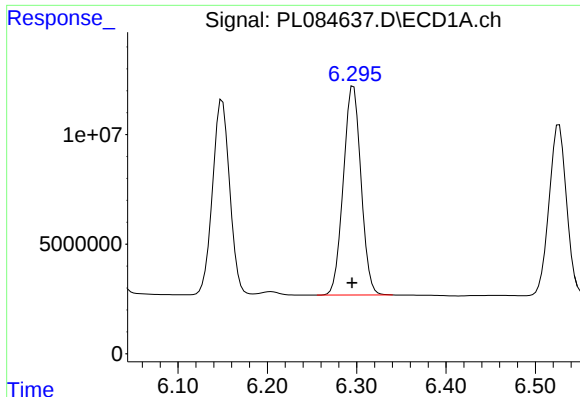
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.001 min
Response: 117922979
Conc: 51.38 ng/ml



#12 4,4'-DDE

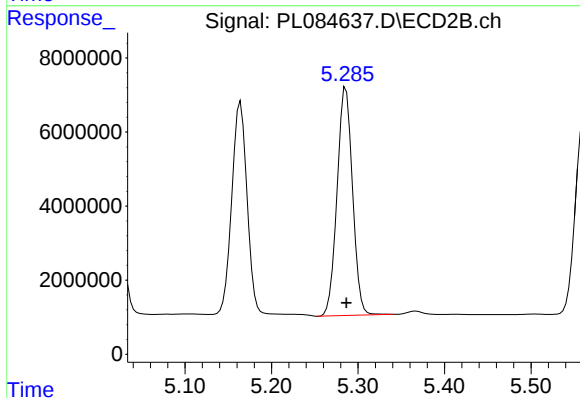
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 70328226
Conc: 57.11 ng/ml



#13 Dieldrin

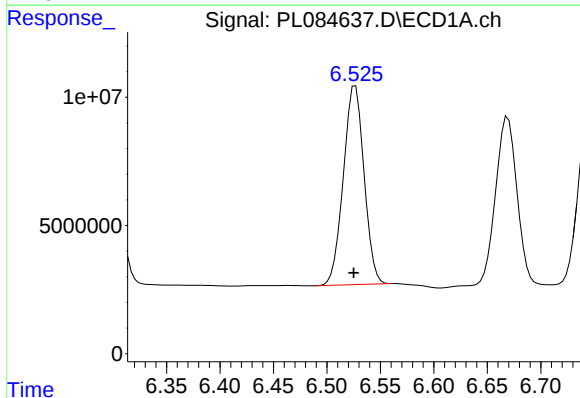
R.T.: 6.296 min
Delta R.T.: 0.001 min
Response: 131079511
Conc: 49.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



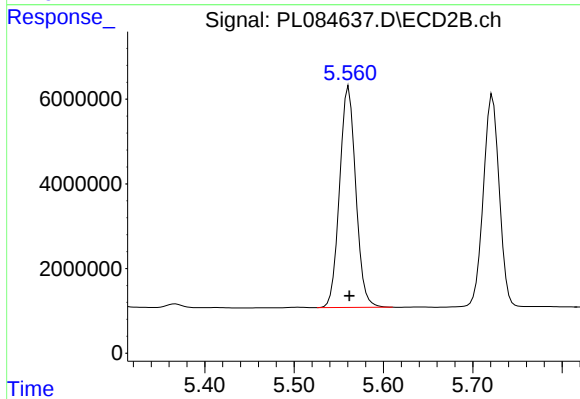
#13 Dieldrin

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 76071928
Conc: 56.03 ng/ml



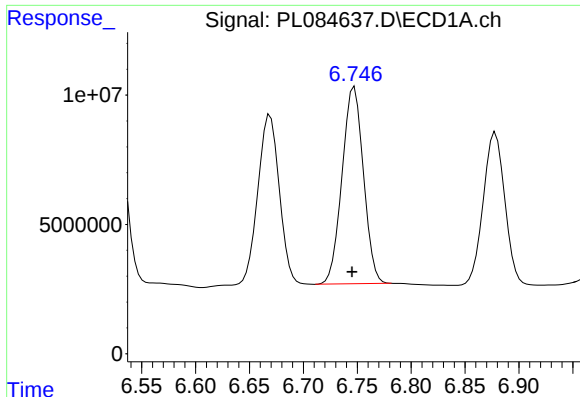
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.002 min
Response: 104696695
Conc: 48.00 ng/ml



#14 Endrin

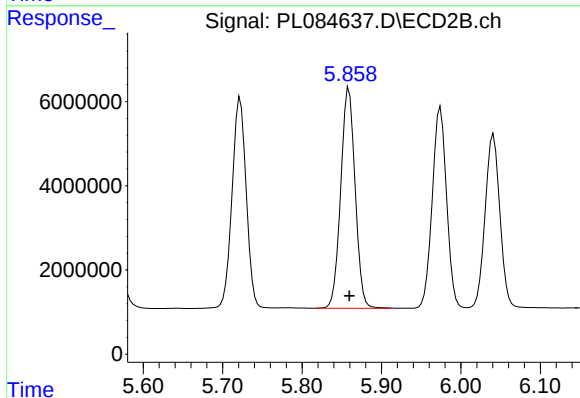
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 65713730
Conc: 53.72 ng/ml



#15 Endosulfan II

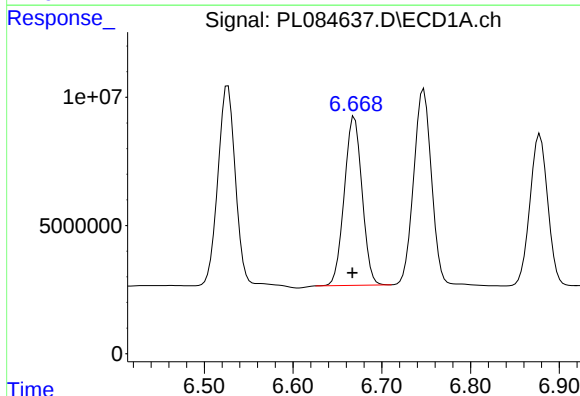
R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 105301557
Conc: 49.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



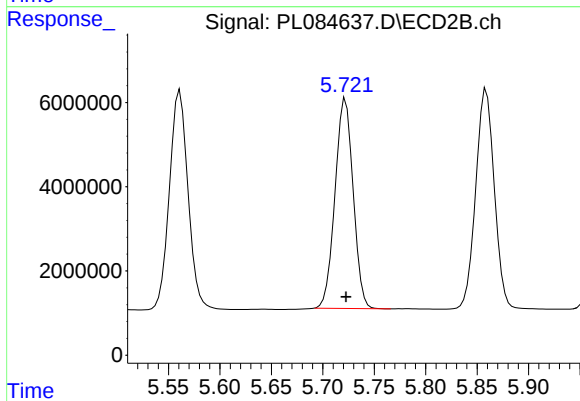
#15 Endosulfan II

R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 66155964
Conc: 54.83 ng/ml



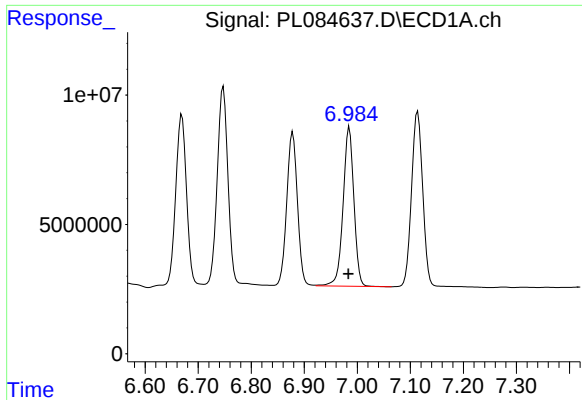
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.002 min
Response: 91352842
Conc: 54.49 ng/ml



#16 4,4'-DDD

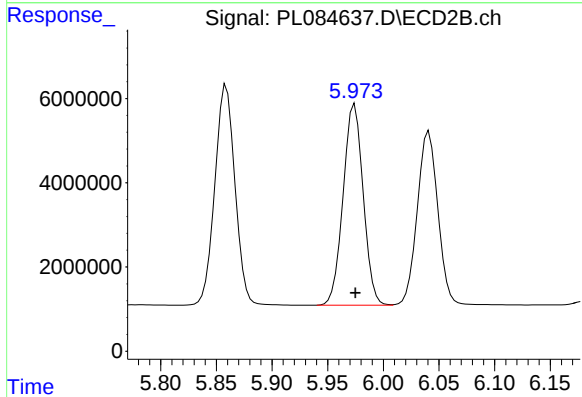
R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 61115770
Conc: 59.15 ng/ml



#17 4,4'-DDT

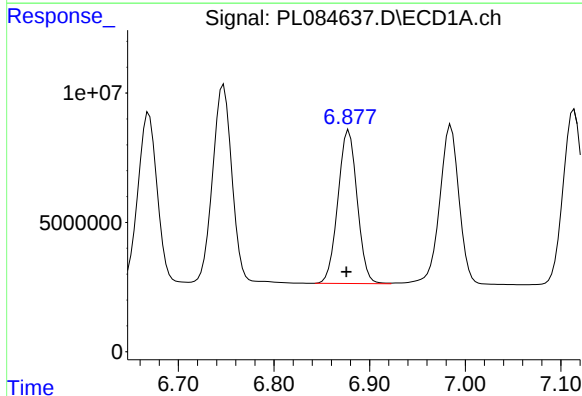
R.T.: 6.985 min
Delta R.T.: 0.002 min
Response: 86882220
Conc: 46.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



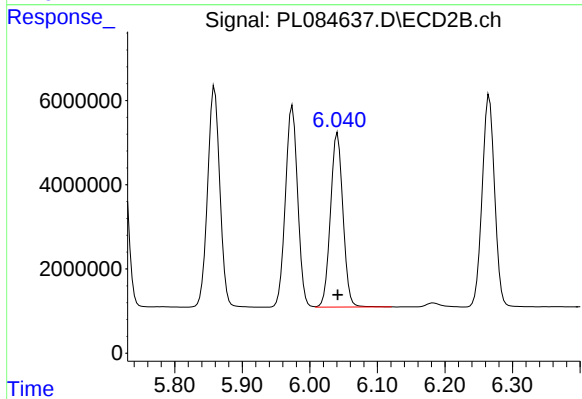
#17 4,4'-DDT

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 59943305
Conc: 51.65 ng/ml



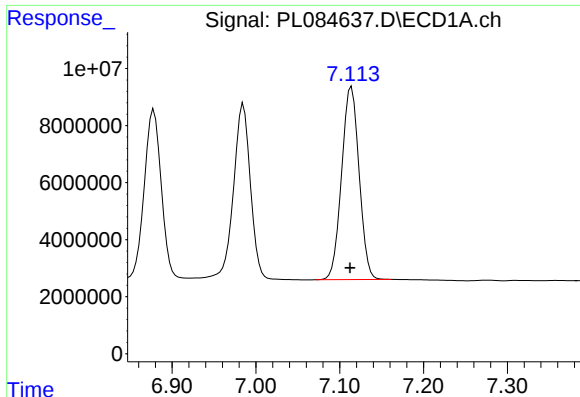
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.003 min
Response: 83000132
Conc: 49.20 ng/ml



#18 Endrin aldehyde

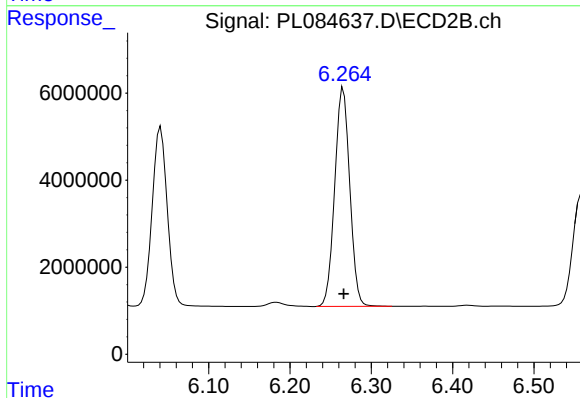
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 53322905
Conc: 53.77 ng/ml



#19 Endosulfan Sulfate

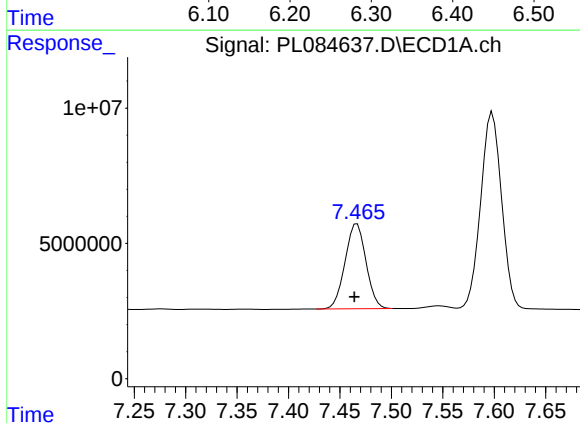
R.T.: 7.114 min
Delta R.T.: 0.002 min
Response: 98211704
Conc: 49.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



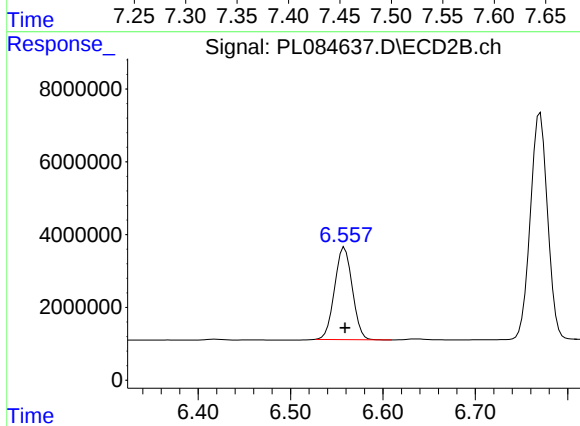
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 64626506
Conc: 54.35 ng/ml



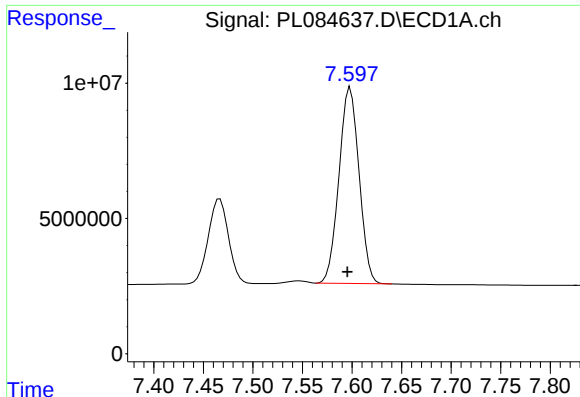
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.003 min
Response: 44487066
Conc: 46.36 ng/ml



#20 Methoxychlor

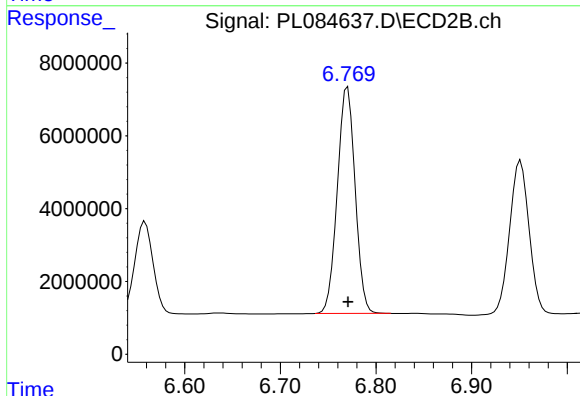
R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 33762362
Conc: 49.21 ng/ml



#21 Endrin ketone

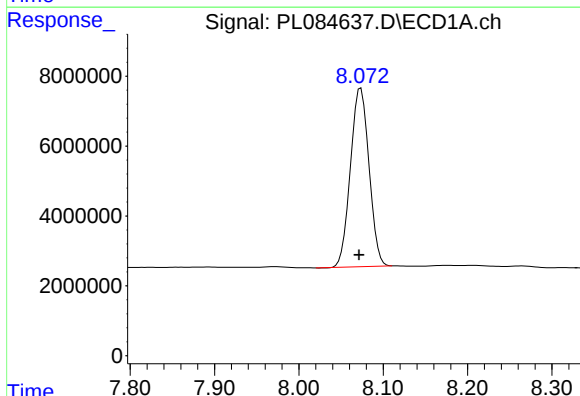
R.T.: 7.598 min
Delta R.T.: 0.003 min
Response: 102062767
Conc: 51.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



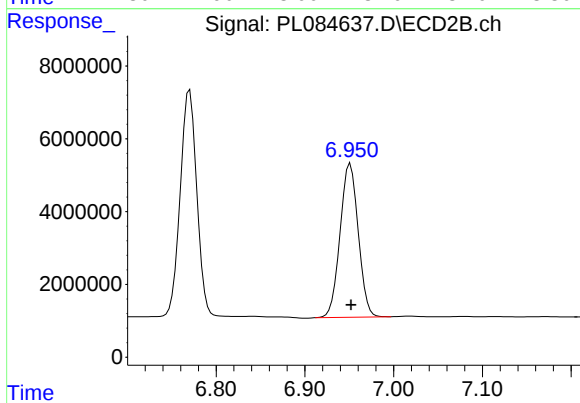
#21 Endrin ketone

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 80582025
Conc: 55.85 ng/ml



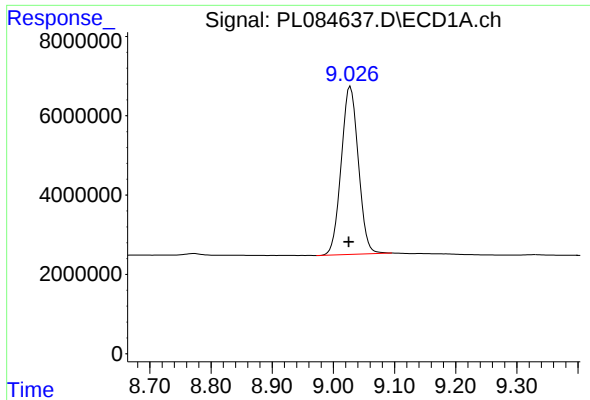
#22 Mirex

R.T.: 8.074 min
Delta R.T.: 0.002 min
Response: 78373017
Conc: 47.19 ng/ml



#22 Mirex

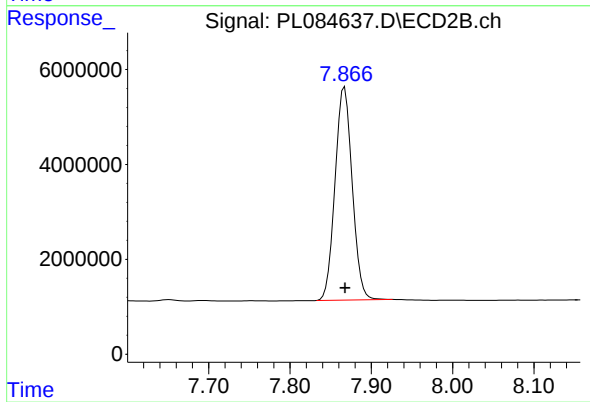
R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 60076402
Conc: 52.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.003 min
Response: 82458445
Conc: 50.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 65927991
Conc: 52.88 ng/ml