

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031324\
 Data File : PL088513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2024 10:00
 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: Mar 12 11:46:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 2024
 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...	3.637	2.854	128.2E6	63793642	46.675	45.485
28)	SA Decachlor...	9.306	8.084	105.1E6	62427386	54.588	49.028
Target Compounds							
2)	A alpha-BHC	4.102	3.368	196.2E6	96310479	47.003	46.870
3)	MA gamma-BHC...	4.441	3.705	189.8E6	93102098	46.876	46.492
4)	MA Heptachlor	5.041	4.053	176.4E6	84784322	45.845	46.540
5)	MB Aldrin	5.388	4.339	177.0E6	89174198	46.357	45.979
6)	B beta-BHC	4.638	4.006	82647928	40515284	47.454	45.519
7)	B delta-BHC	4.890	4.242	190.3E6	93526342	50.005	46.885
8)	B Heptachlo...	5.820	4.850	168.3E6	80037157	48.042	46.137
9)	A Endosulfan I	6.210	5.226	144.2E6	72784445	46.083	45.234
10)	B gamma-Chl...	6.079	5.104	158.3E6	81211092	46.581	45.527
11)	B alpha-Chl...	6.159	5.169	158.0E6	80932263	46.304	45.430
12)	B 4,4'-DDE	6.335	5.362	140.8E6	72897746	46.417	45.865
13)	MA Dieldrin	6.489	5.495	153.8E6	79680766	46.782	46.182
14)	MA Endrin	6.722	5.775	127.9E6	70160349	49.184	46.926
15)	B Endosulfa...	6.943	6.072	134.1E6	68816063	46.833	45.172
16)	A 4,4'-DDD	6.857	5.924	120.6E6	61987436	46.504	45.371
17)	MA 4,4'-DDT	7.176	6.180	112.9E6	59928699	42.944	43.896
18)	B Endrin al...	7.074	6.254	98563580	52097724	47.669	47.701
19)	B Endosulfa...	7.311	6.480	126.2E6	66834344	48.432	47.588
20)	A Methoxychlor	7.656	6.763	60948675	34351115	46.044	43.829
21)	B Endrin ke...	7.803	6.993	138.1E6	79925100	49.288	47.739
22)	Mirex	8.285	7.179	106.6E6	63760551	46.004	48.668

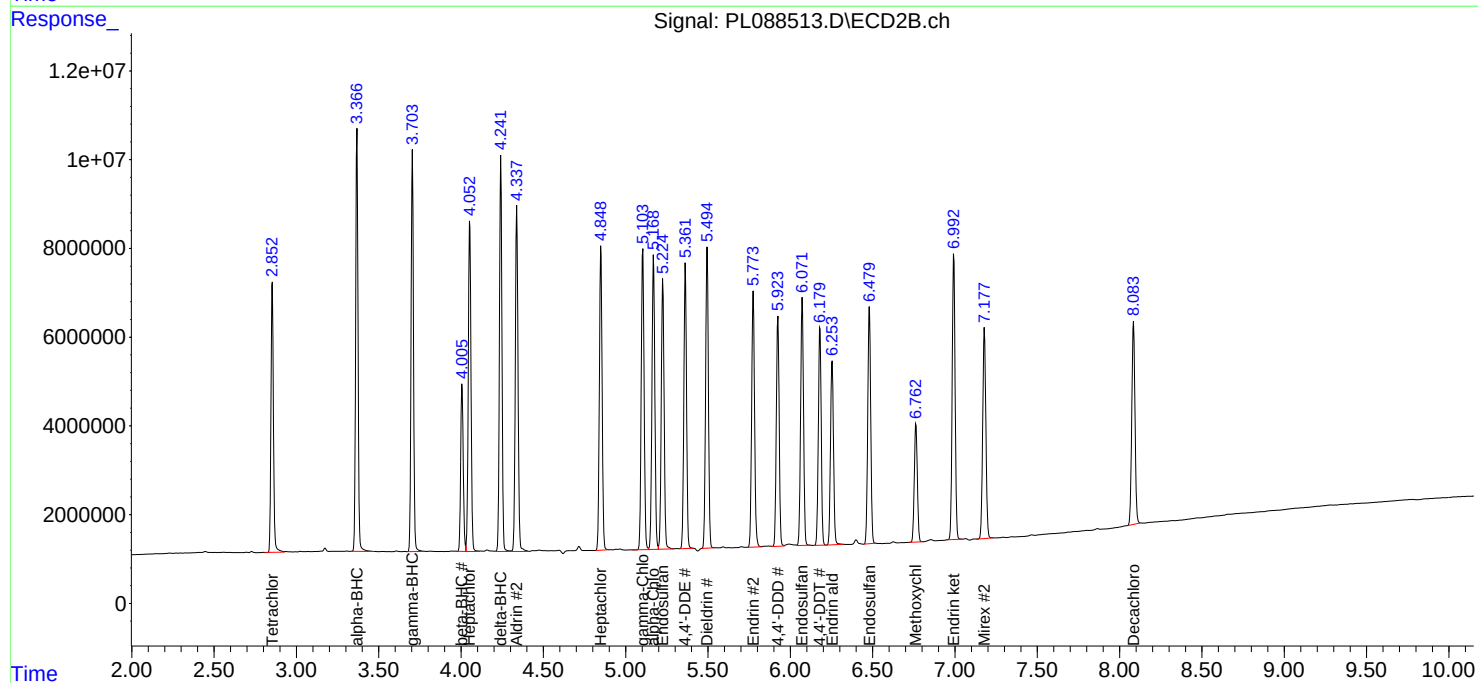
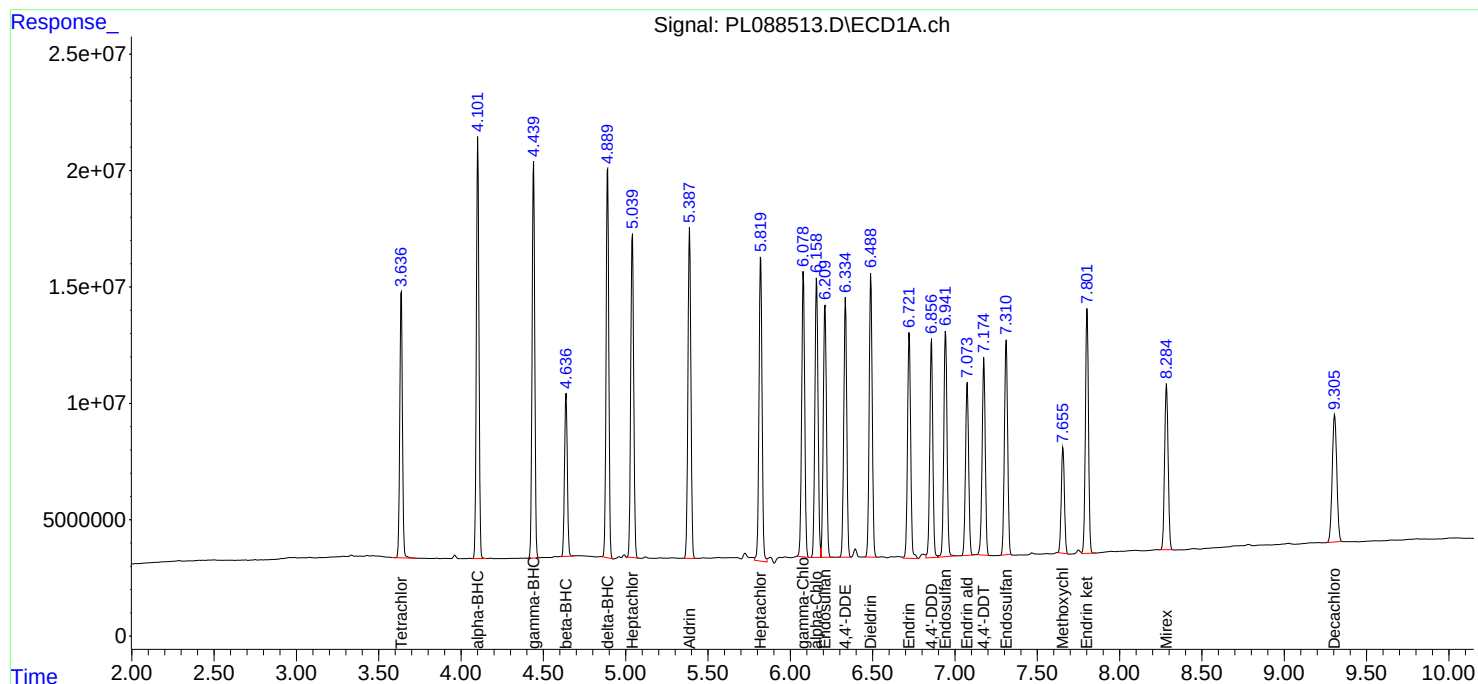
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

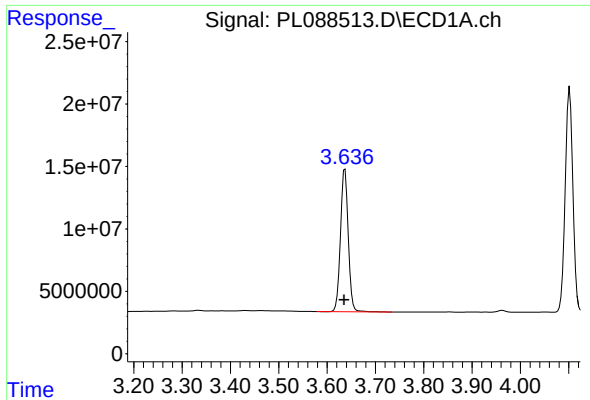
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031324\
Data File : PL088513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2024 10:00
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 11:46:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 2024
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

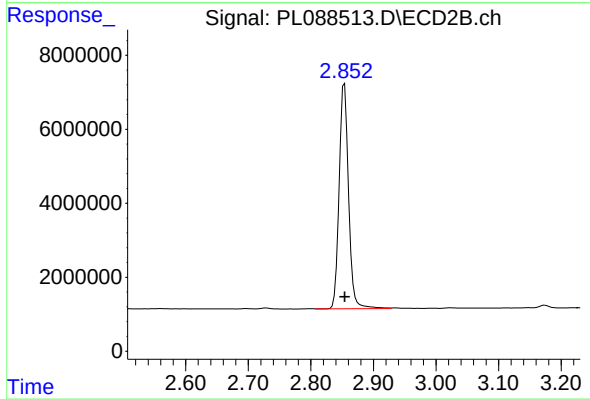




#1 Tetrachloro-m-xylene

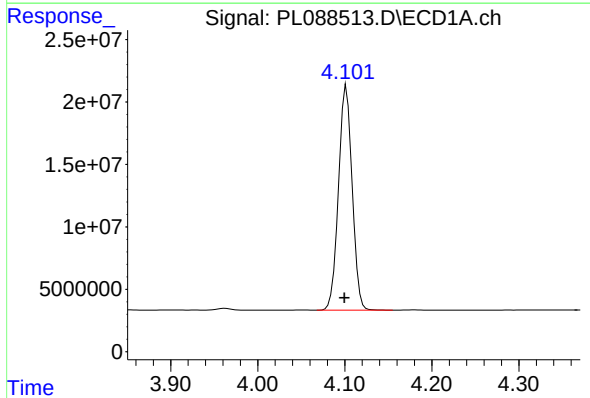
R.T.: 3.637 min
Delta R.T.: 0.002 min
Response: 128203839
Conc: 46.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



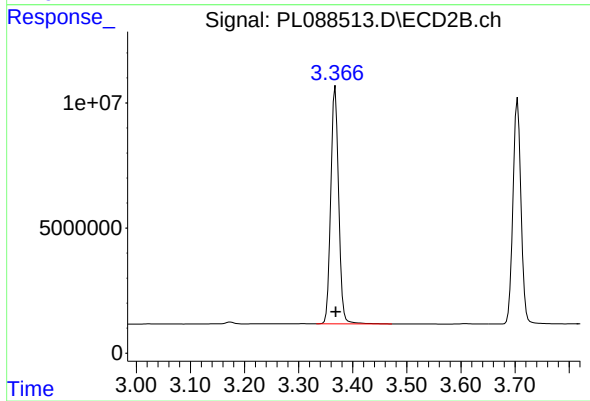
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 63793642
Conc: 45.49 ng/ml



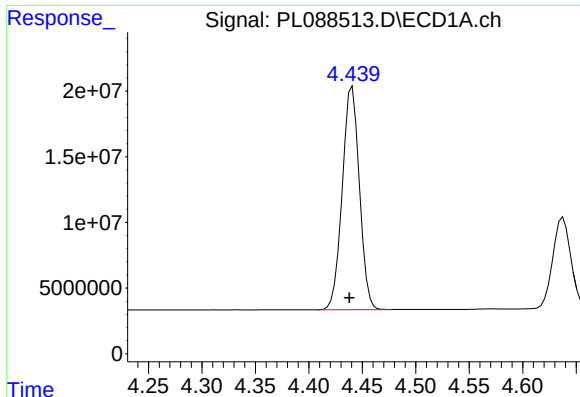
#2 alpha-BHC

R.T.: 4.102 min
Delta R.T.: 0.002 min
Response: 196203788
Conc: 47.00 ng/ml



#2 alpha-BHC

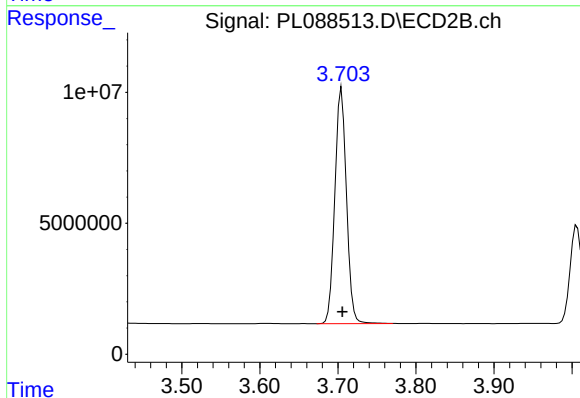
R.T.: 3.368 min
Delta R.T.: 0.000 min
Response: 96310479
Conc: 46.87 ng/ml



#3 gamma-BHC (Lindane)

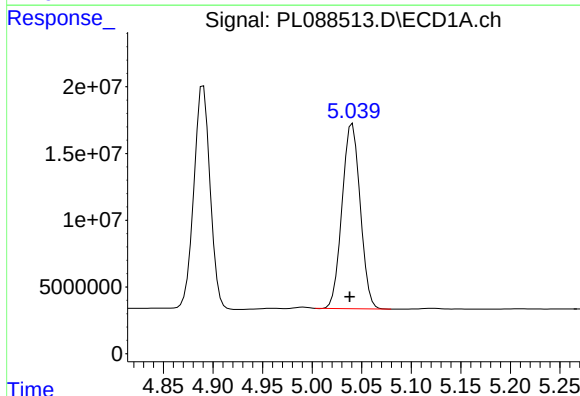
R.T.: 4.441 min
Delta R.T.: 0.003 min
Response: 189827984
Conc: 46.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



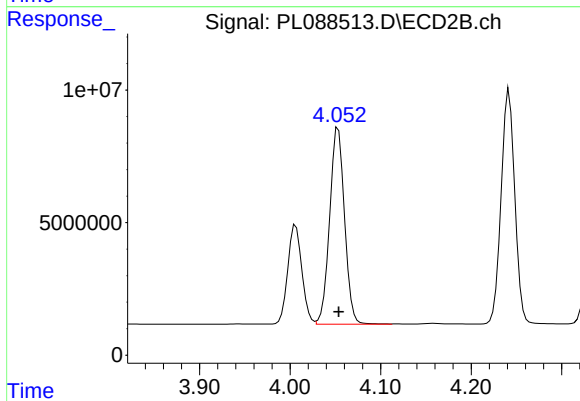
#3 gamma-BHC (Lindane)

R.T.: 3.705 min
Delta R.T.: 0.000 min
Response: 93102098
Conc: 46.49 ng/ml



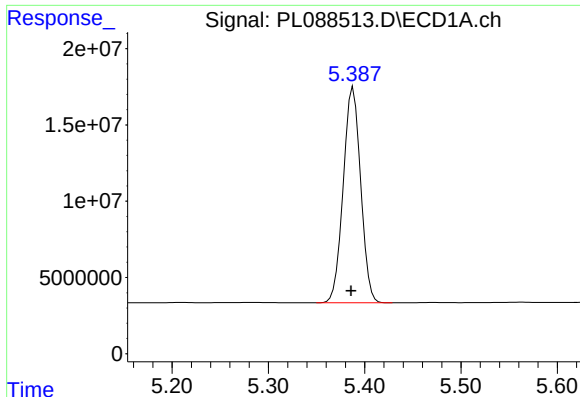
#4 Heptachlor

R.T.: 5.041 min
Delta R.T.: 0.003 min
Response: 176423517
Conc: 45.84 ng/ml



#4 Heptachlor

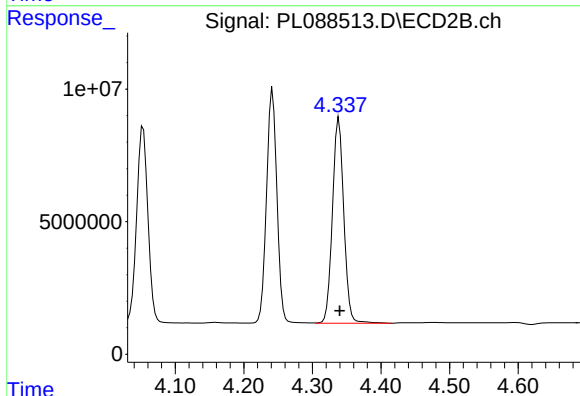
R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 84784322
Conc: 46.54 ng/ml



#5 Aldrin

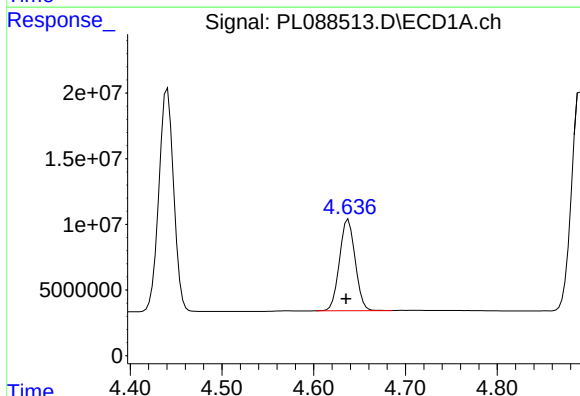
R.T.: 5.388 min
Delta R.T.: 0.002 min
Response: 177007478
Conc: 46.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



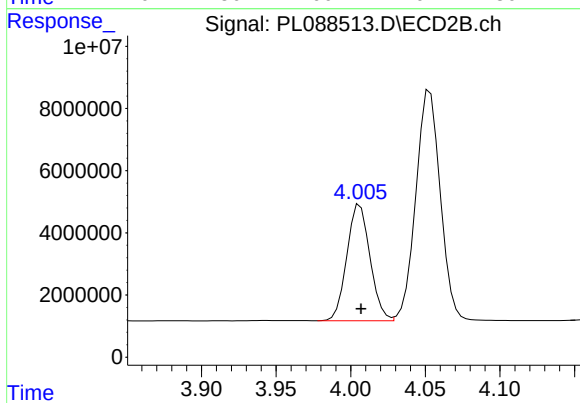
#5 Aldrin

R.T.: 4.339 min
Delta R.T.: -0.001 min
Response: 89174198
Conc: 45.98 ng/ml



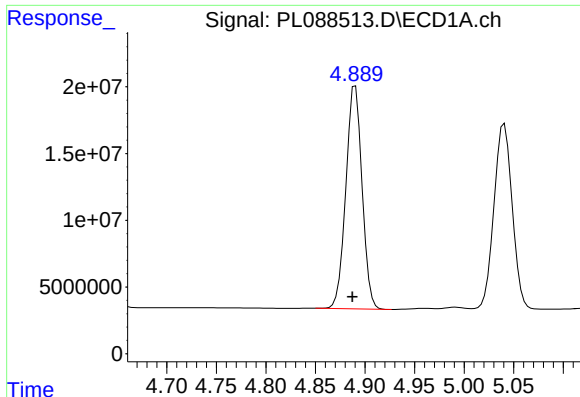
#6 beta-BHC

R.T.: 4.638 min
Delta R.T.: 0.003 min
Response: 82647928
Conc: 47.45 ng/ml



#6 beta-BHC

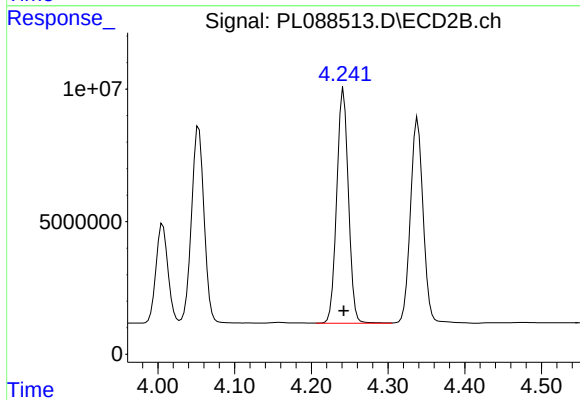
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 40515284
Conc: 45.52 ng/ml



#7 delta-BHC

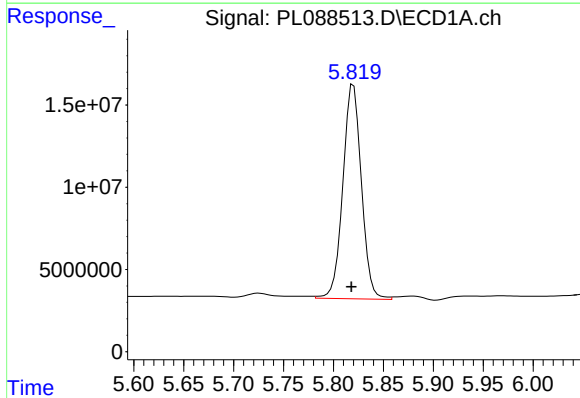
R.T.: 4.890 min
Delta R.T.: 0.003 min
Response: 190255438
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



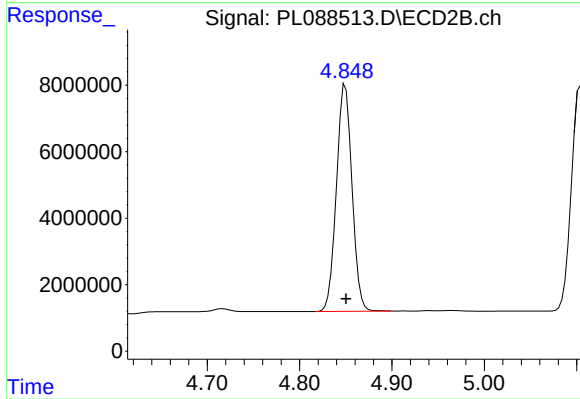
#7 delta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 93526342
Conc: 46.89 ng/ml



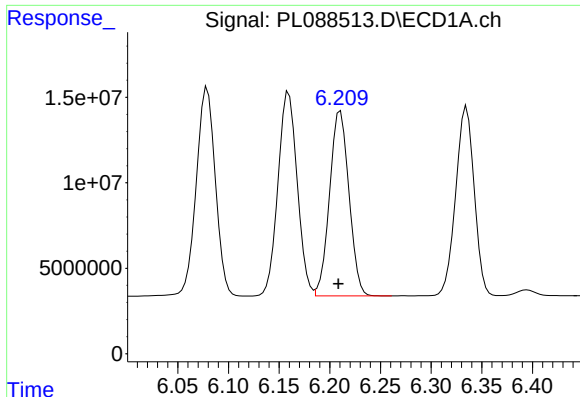
#8 Heptachlor epoxide

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 168320641
Conc: 48.04 ng/ml



#8 Heptachlor epoxide

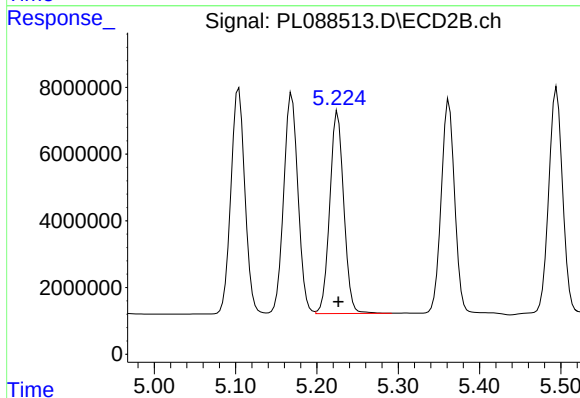
R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 80037157
Conc: 46.14 ng/ml



#9 Endosulfan I

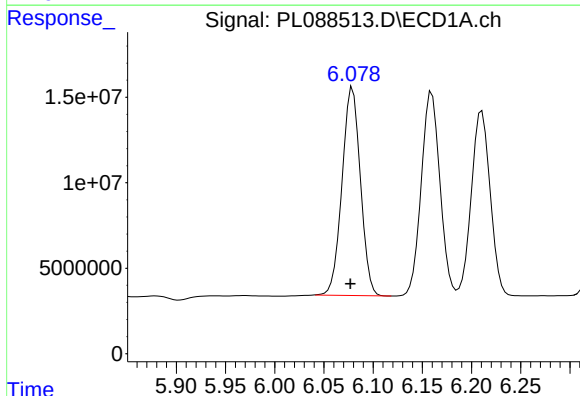
R.T.: 6.210 min
Delta R.T.: 0.002 min
Response: 144235198
Conc: 46.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



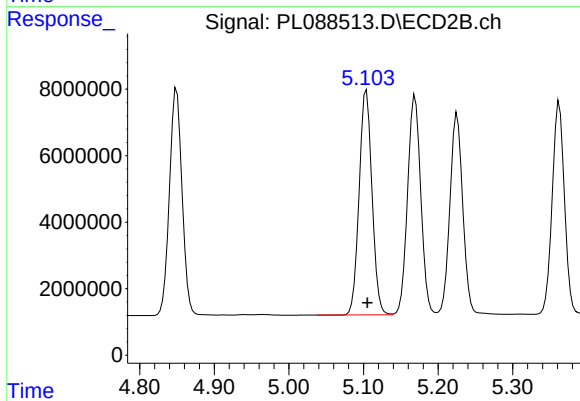
#9 Endosulfan I

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 72784445
Conc: 45.23 ng/ml



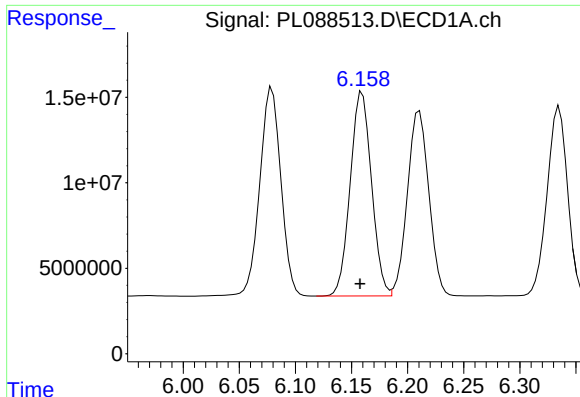
#10 gamma-Chlordane

R.T.: 6.079 min
Delta R.T.: 0.002 min
Response: 158297563
Conc: 46.58 ng/ml



#10 gamma-Chlordane

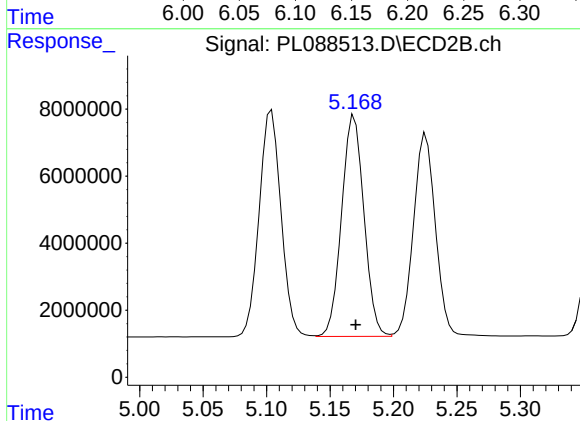
R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 81211092
Conc: 45.53 ng/ml



#11 alpha-Chlordane

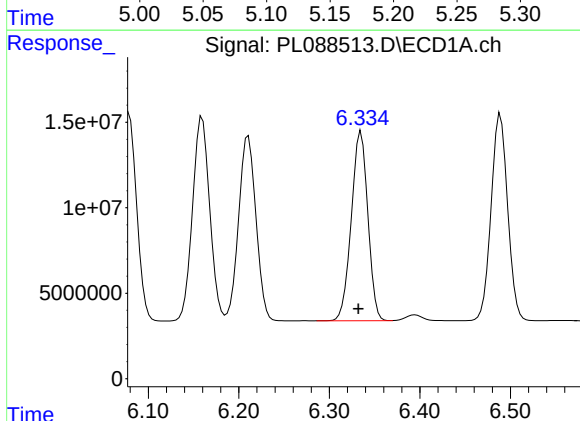
R.T.: 6.159 min
Delta R.T.: 0.002 min
Response: 158025420
Conc: 46.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



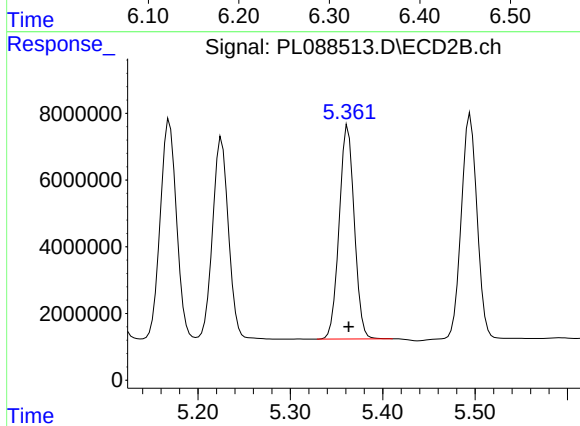
#11 alpha-Chlordane

R.T.: 5.169 min
Delta R.T.: -0.001 min
Response: 80932263
Conc: 45.43 ng/ml



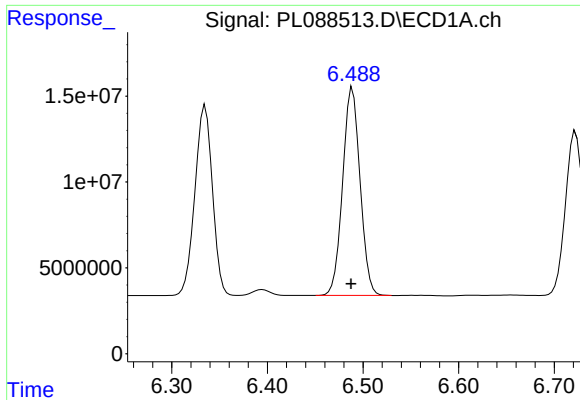
#12 4,4'-DDE

R.T.: 6.335 min
Delta R.T.: 0.003 min
Response: 140776587
Conc: 46.42 ng/ml



#12 4,4'-DDE

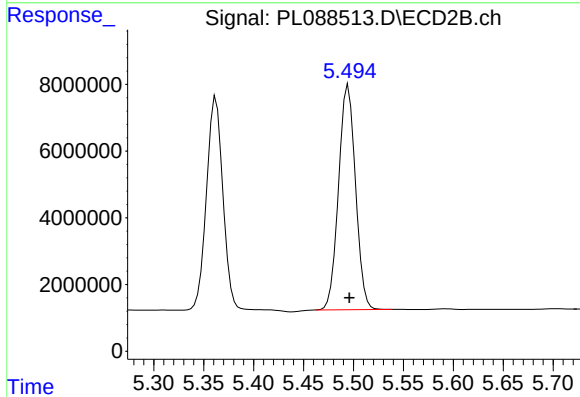
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 72897746
Conc: 45.86 ng/ml



#13 Dieldrin

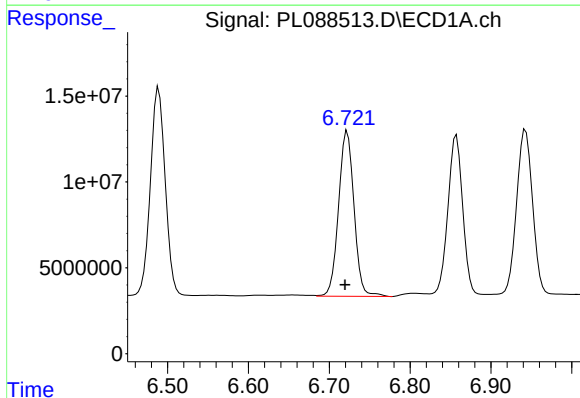
R.T.: 6.489 min
Delta R.T.: 0.001 min
Response: 153827602
Conc: 46.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



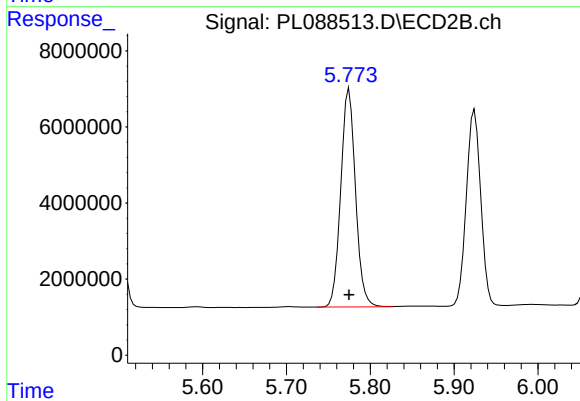
#13 Dieldrin

R.T.: 5.495 min
Delta R.T.: -0.001 min
Response: 79680766
Conc: 46.18 ng/ml



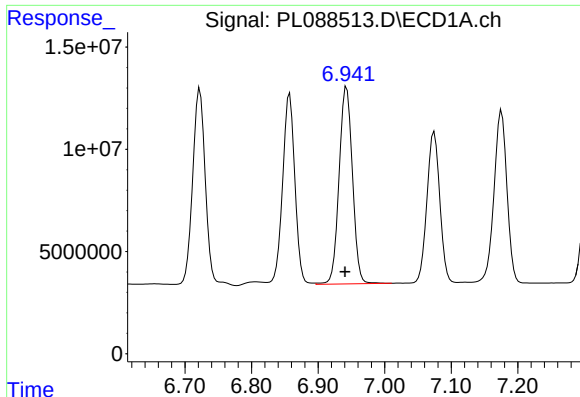
#14 Endrin

R.T.: 6.722 min
Delta R.T.: 0.003 min
Response: 127909164
Conc: 49.18 ng/ml



#14 Endrin

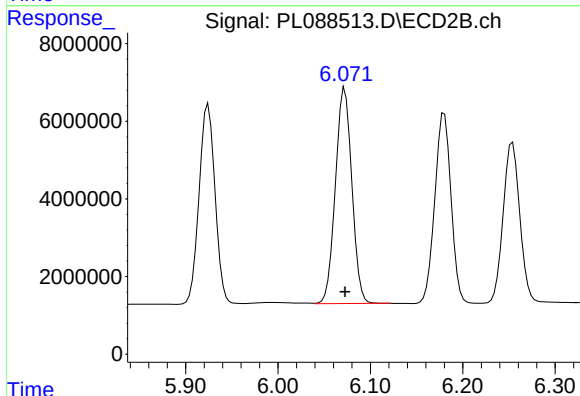
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 70160349
Conc: 46.93 ng/ml



#15 Endosulfan II

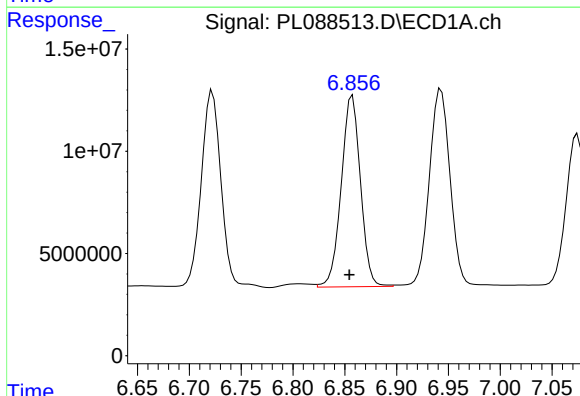
R.T.: 6.943 min
Delta R.T.: 0.002 min
Response: 134124313
Conc: 46.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



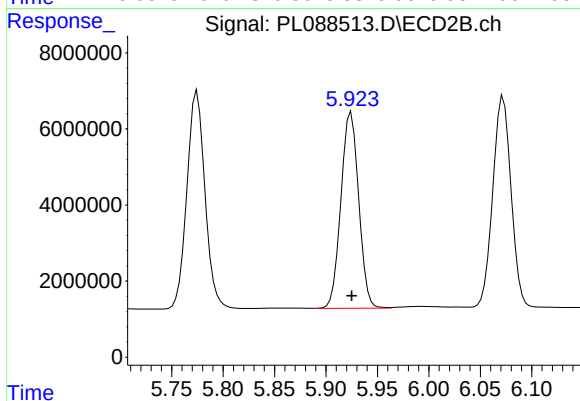
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 68816063
Conc: 45.17 ng/ml



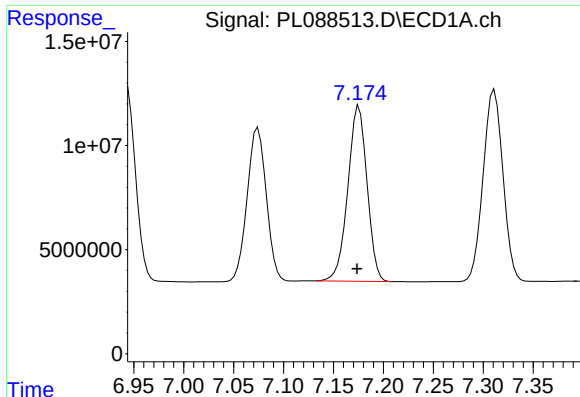
#16 4,4'-DDD

R.T.: 6.857 min
Delta R.T.: 0.003 min
Response: 120616582
Conc: 46.50 ng/ml



#16 4,4'-DDD

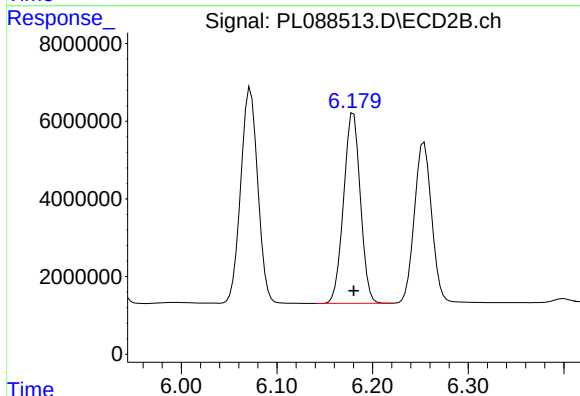
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 61987436
Conc: 45.37 ng/ml



#17 4,4'-DDT

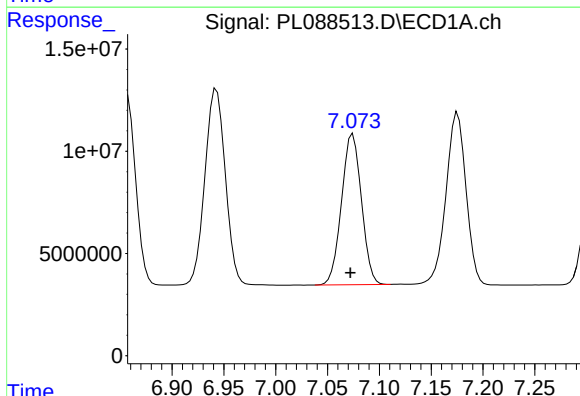
R.T.: 7.176 min
Delta R.T.: 0.002 min
Response: 112908644
Conc: 42.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



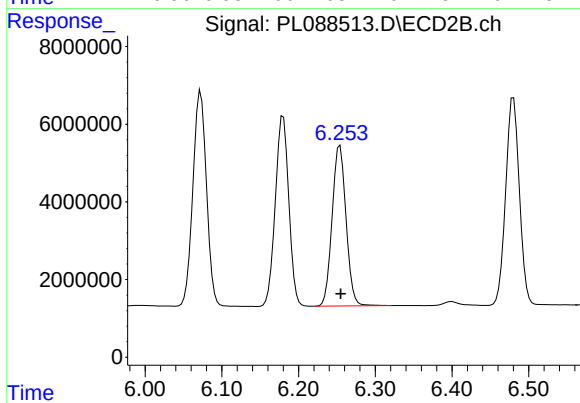
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 59928699
Conc: 43.90 ng/ml



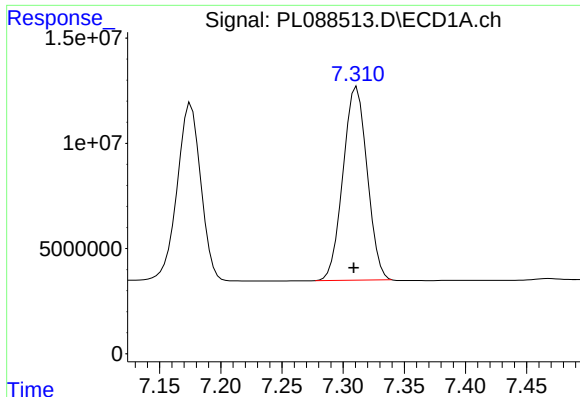
#18 Endrin aldehyde

R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 98563580
Conc: 47.67 ng/ml



#18 Endrin aldehyde

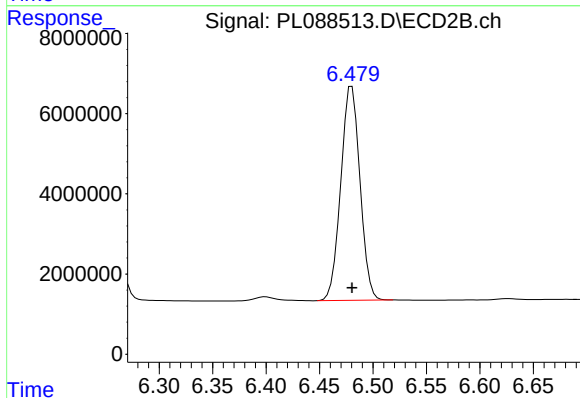
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 52097724
Conc: 47.70 ng/ml



#19 Endosulfan Sulfate

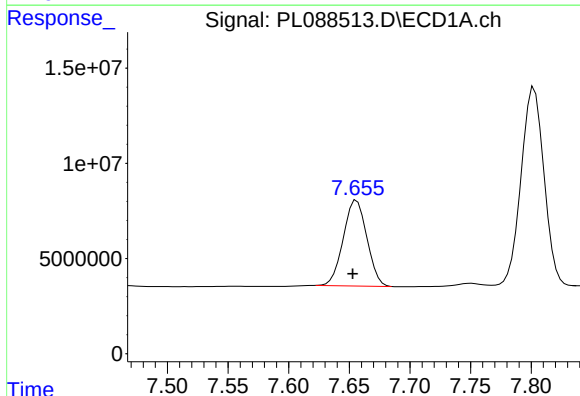
R.T.: 7.311 min
Delta R.T.: 0.002 min
Response: 126174532
Conc: 48.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



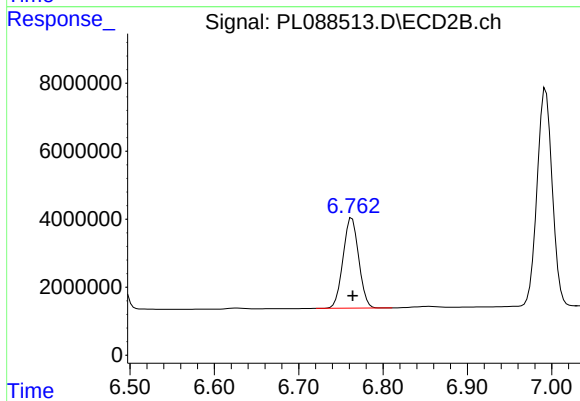
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 66834344
Conc: 47.59 ng/ml



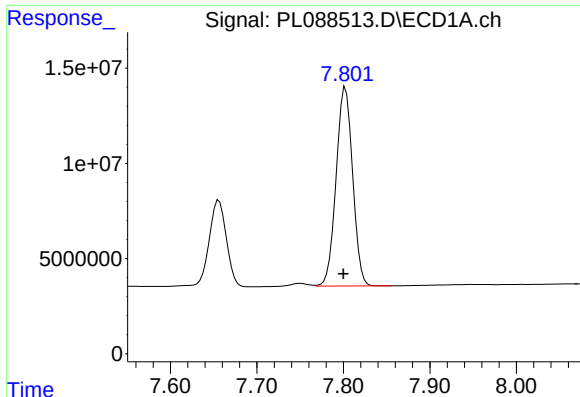
#20 Methoxychlor

R.T.: 7.656 min
Delta R.T.: 0.003 min
Response: 60948675
Conc: 46.04 ng/ml



#20 Methoxychlor

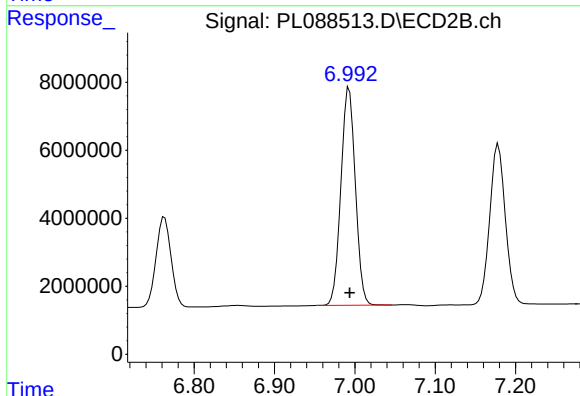
R.T.: 6.763 min
Delta R.T.: -0.001 min
Response: 34351115
Conc: 43.83 ng/ml



#21 Endrin ketone

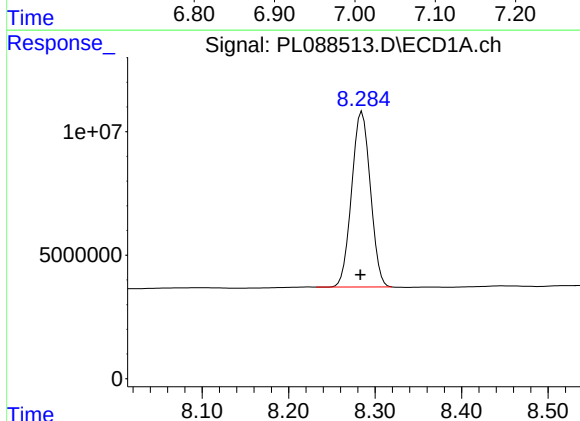
R.T.: 7.803 min
Delta R.T.: 0.003 min
Response: 138062310
Conc: 49.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



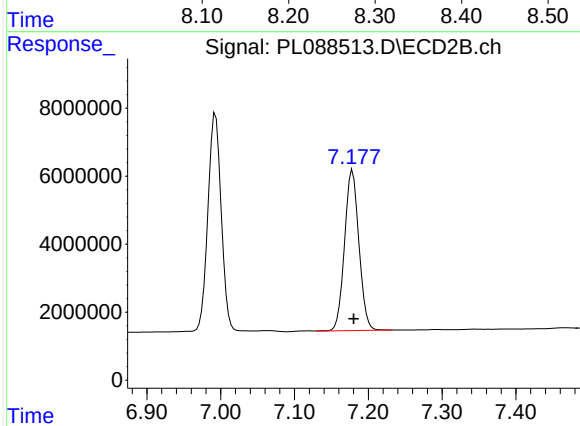
#21 Endrin ketone

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 79925100
Conc: 47.74 ng/ml



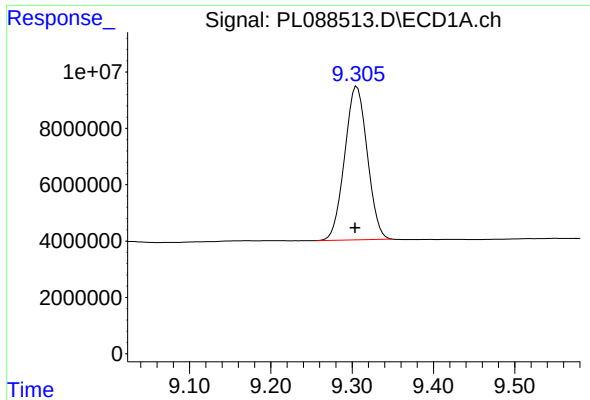
#22 Mirex

R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 106600745
Conc: 46.00 ng/ml



#22 Mirex

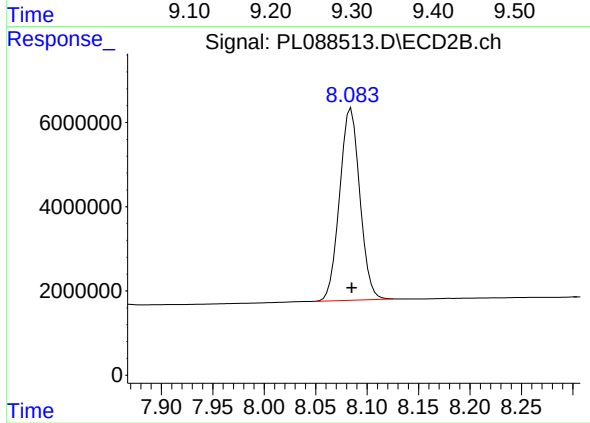
R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 63760551
Conc: 48.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: 0.002 min
Response: 105133376
Conc: 54.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 62427386
Conc: 49.03 ng/ml