

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050324\
 Data File : PL089351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 13:16
 Operator : AR\AJ
 Sample : PB160705BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB160705BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 21:41:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 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...	3.557	2.798	52711259	33459995	26.177	26.079
28)	SA Decachlor...	9.071	7.949	38943780	37976965	27.837	28.232
Target Compounds							
2)	A alpha-BHC	4.013	3.303	136.1E6	97908197	47.725	51.889
3)	MA gamma-BHC...	4.345	3.634	130.7E6	93400222	46.950	50.616
4)	MA Heptachlor	4.934	3.976	114.8E6	86630598	46.268	49.438
5)	MB Aldrin	5.277	4.257	119.3E6	89653654	46.437	50.714
6)	B beta-BHC	4.539	3.931	59227093	41608725	46.948	50.963
7)	B delta-BHC	4.787	4.163	124.6E6	91624923	46.971	50.926
8)	B Heptachlo...	5.702	4.760	113.1E6	82491695	48.224	51.023
9)	A Endosulfan I	6.087	5.131	103.1E6	77478915	47.962	51.732
10)	B gamma-Chl...	5.957	5.011	111.5E6	86045047	48.775	52.436
11)	B alpha-Chl...	6.037	5.075	110.0E6	85641180	48.337	51.929
12)	B 4,4'-DDE	6.208	5.264	97354247	78193838	48.115	53.779
13)	MA Dieldrin	6.362	5.395	107.4E6	83746853	47.982	52.058
14)	MA Endrin	6.591	5.671	83863160	66798247	44.270	46.463
15)	B Endosulfa...	6.809	5.964	93817157	74309638	47.007	51.664
16)	A 4,4'-DDD	6.724	5.818	87126628	72332275	51.646	58.652
17)	MA 4,4'-DDT	7.038	6.069	75718448	58733585	41.174	43.410
18)	B Endrin al...	6.939	6.144	74513986	57174938	49.272	51.402
19)	B Endosulfa...	7.172	6.367	86505474	71758858	47.823	51.730
20)	A Methoxychlor	7.512	6.645	38751536	33094390	39.406	41.389
21)	B Endrin ke...	7.657	6.873	99726007	88407549	49.822	55.289
22)	Mirex	8.132	7.057	74831108	68280675	48.151	50.051

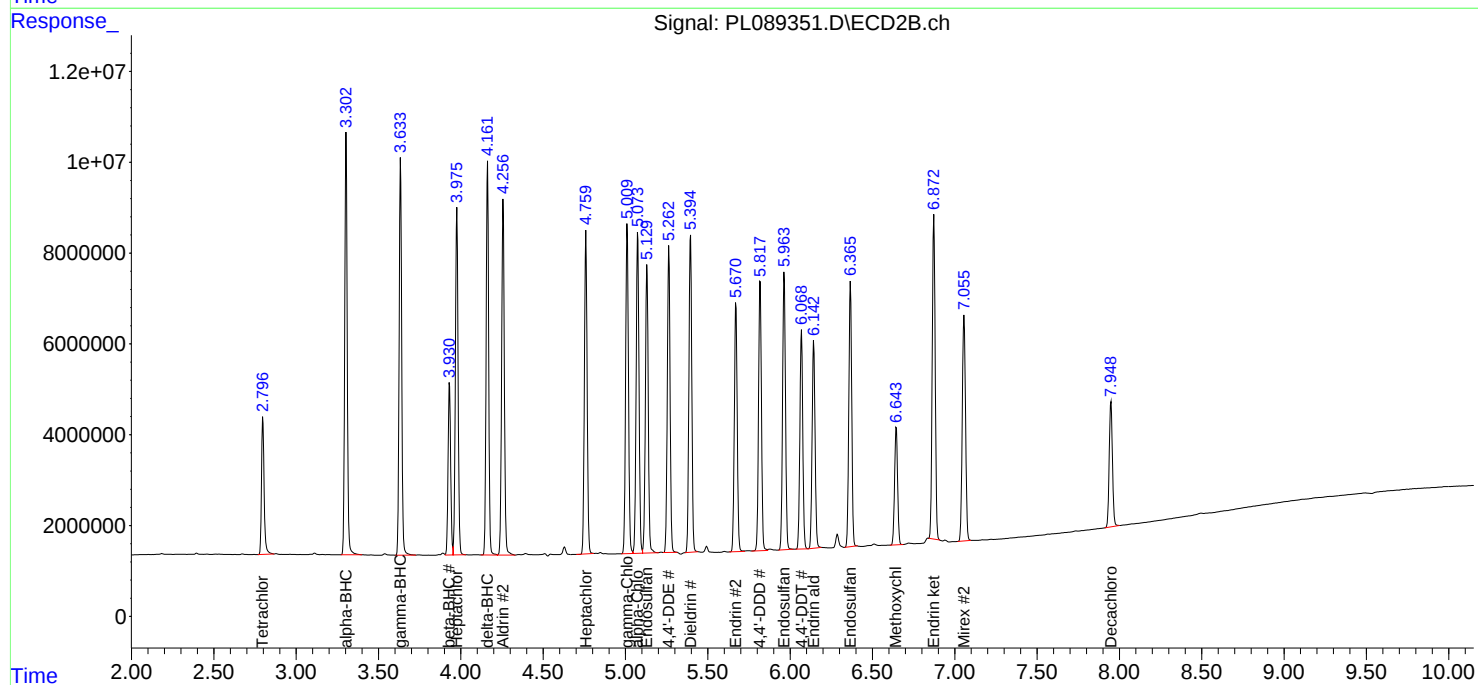
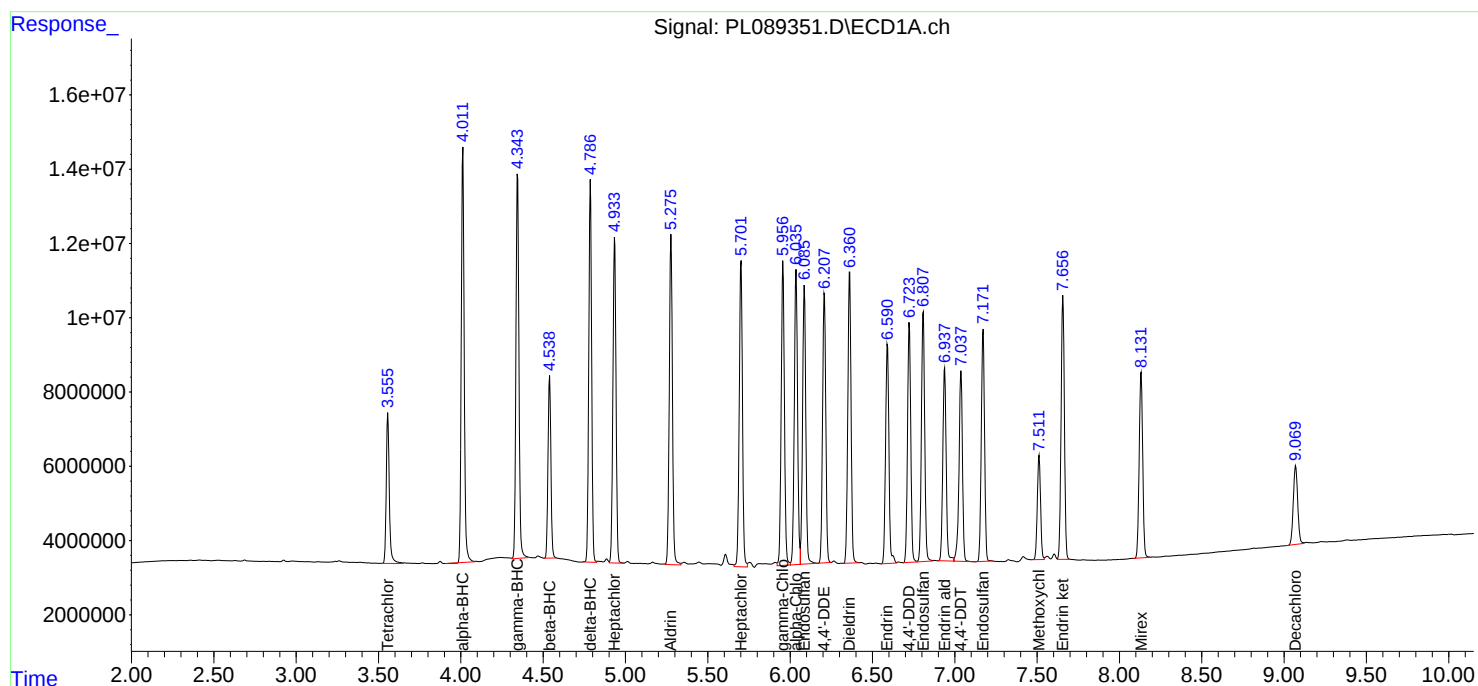
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

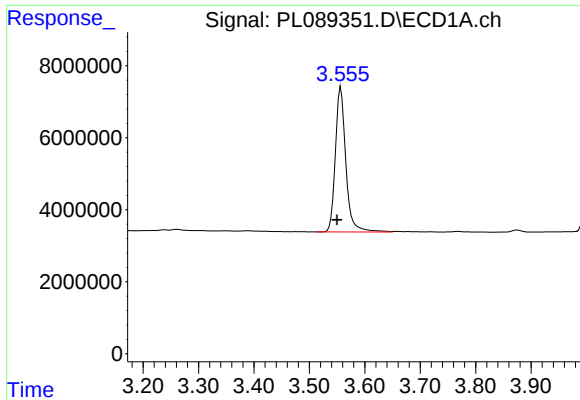
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050324\
Data File : PL089351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 13:16
Operator : AR\AJ
Sample : PB160705BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB160705BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 21:41:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 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

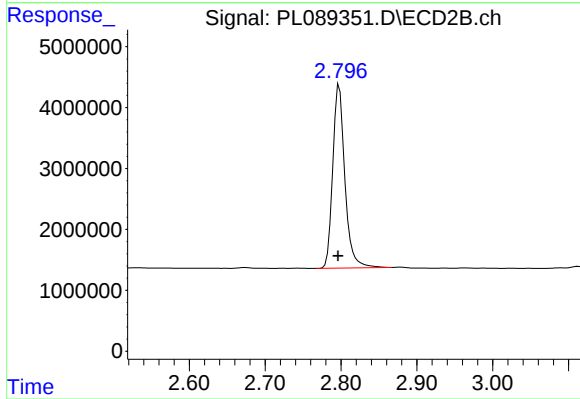




#1 Tetrachloro-m-xylene

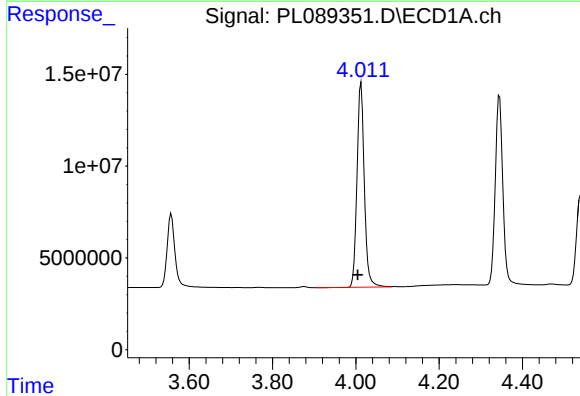
R.T.: 3.557 min
Delta R.T.: 0.007 min
Response: 52711259
Conc: 26.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



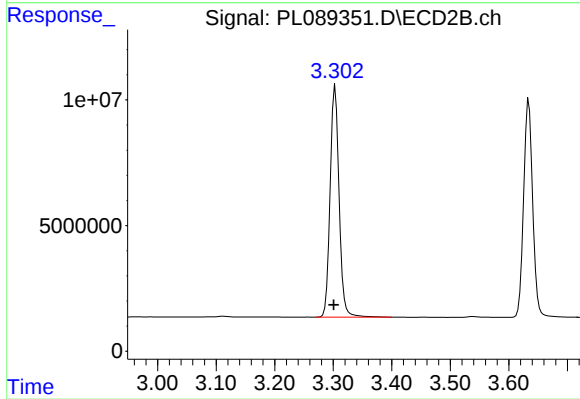
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: 0.001 min
Response: 33459995
Conc: 26.08 ng/ml



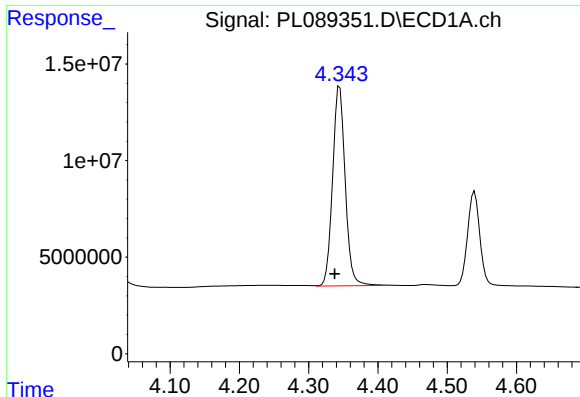
#2 alpha-BHC

R.T.: 4.013 min
Delta R.T.: 0.008 min
Response: 136101404
Conc: 47.72 ng/ml



#2 alpha-BHC

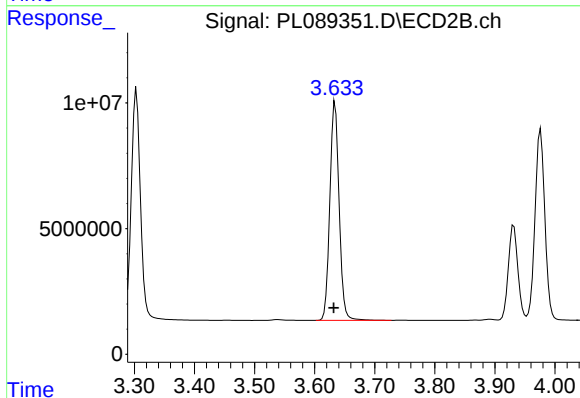
R.T.: 3.303 min
Delta R.T.: 0.002 min
Response: 97908197
Conc: 51.89 ng/ml



#3 gamma-BHC (Lindane)

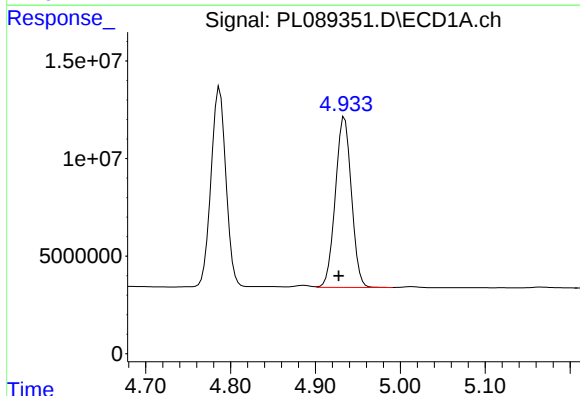
R.T.: 4.345 min
Delta R.T.: 0.007 min
Response: 130705570
Conc: 46.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



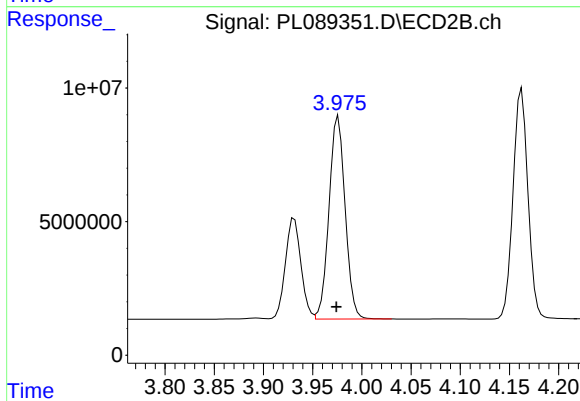
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.002 min
Response: 93400222
Conc: 50.62 ng/ml



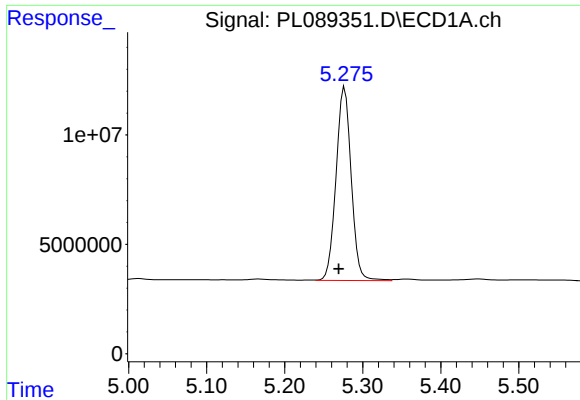
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: 0.007 min
Response: 114750464
Conc: 46.27 ng/ml



#4 Heptachlor

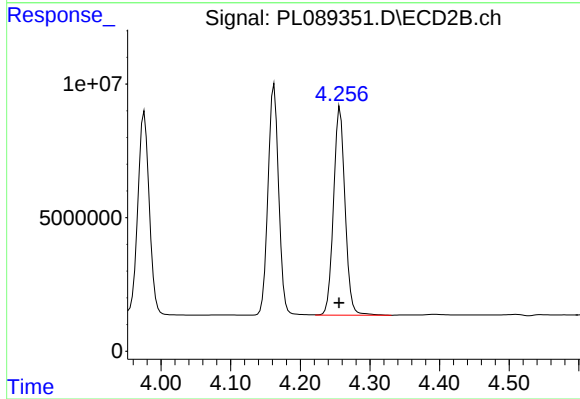
R.T.: 3.976 min
Delta R.T.: 0.002 min
Response: 86630598
Conc: 49.44 ng/ml



#5 Aldrin

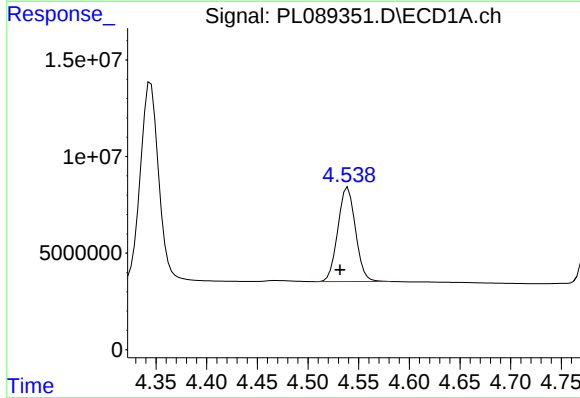
R.T.: 5.277 min
Delta R.T.: 0.008 min
Response: 119261481
Conc: 46.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



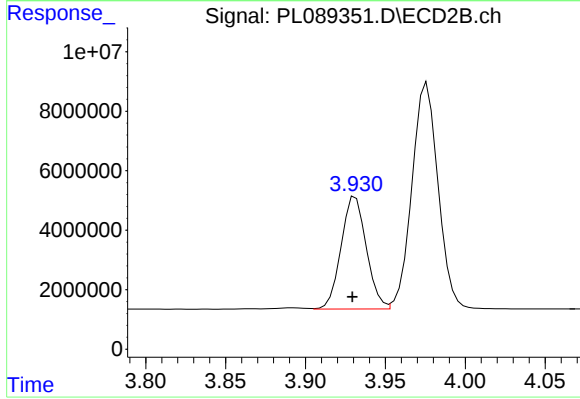
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: 0.001 min
Response: 89653654
Conc: 50.71 ng/ml



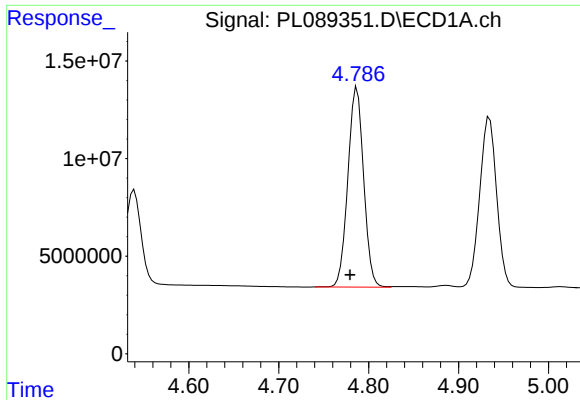
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.008 min
Response: 59227093
Conc: 46.95 ng/ml



#6 beta-BHC

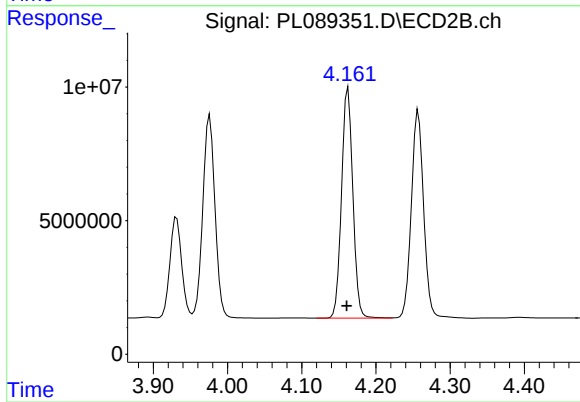
R.T.: 3.931 min
Delta R.T.: 0.002 min
Response: 41608725
Conc: 50.96 ng/ml



#7 delta-BHC

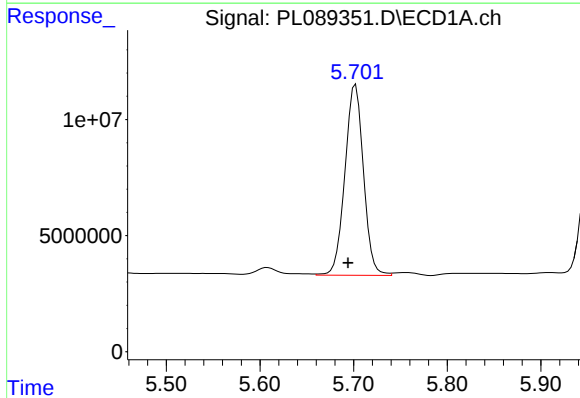
R.T.: 4.787 min
Delta R.T.: 0.008 min
Response: 124568097
Conc: 46.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



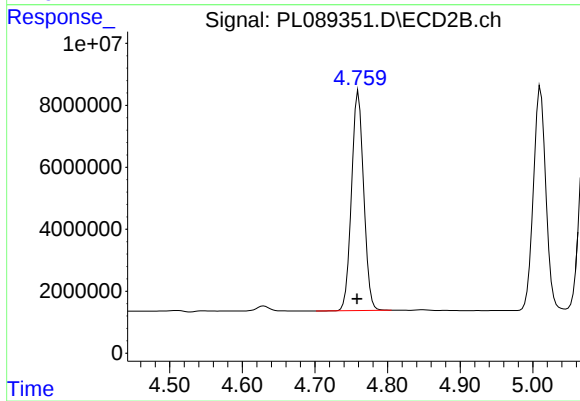
#7 delta-BHC

R.T.: 4.163 min
Delta R.T.: 0.002 min
Response: 91624923
Conc: 50.93 ng/ml



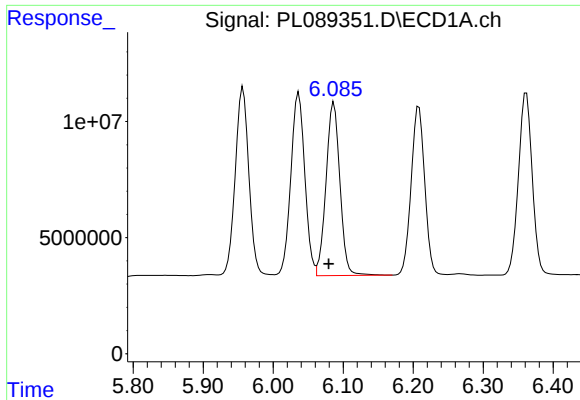
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: 0.008 min
Response: 113106760
Conc: 48.22 ng/ml



#8 Heptachlor epoxide

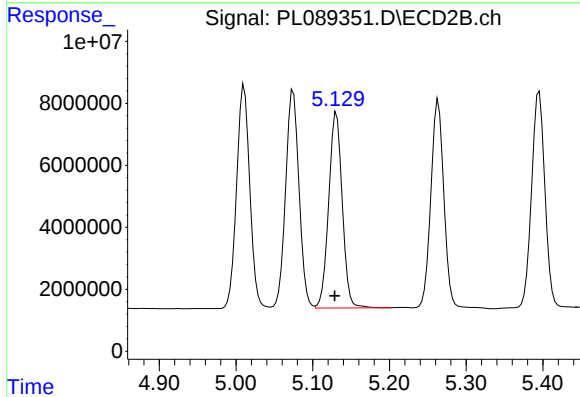
R.T.: 4.760 min
Delta R.T.: 0.002 min
Response: 82491695
Conc: 51.02 ng/ml



#9 Endosulfan I

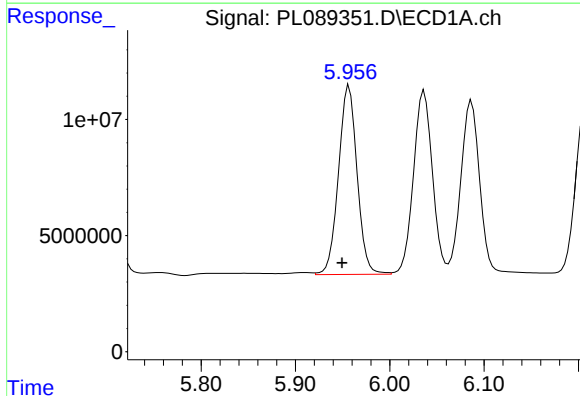
R.T.: 6.087 min
Delta R.T.: 0.008 min
Response: 103108514
Conc: 47.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



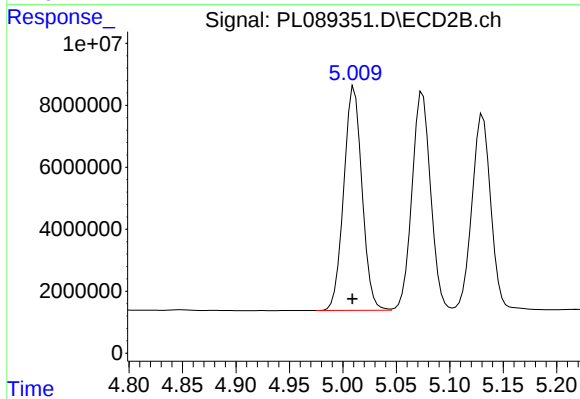
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 77478915
Conc: 51.73 ng/ml



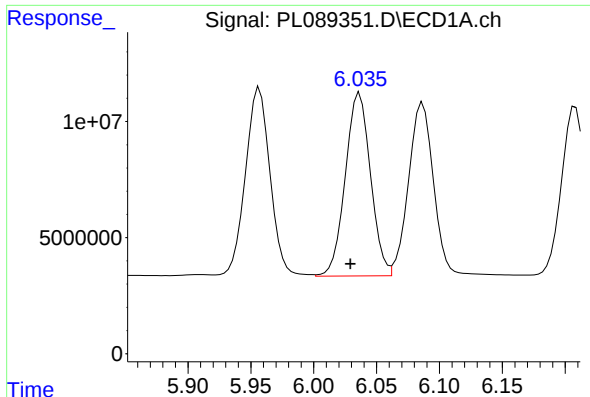
#10 gamma-Chlordane

R.T.: 5.957 min
Delta R.T.: 0.008 min
Response: 111494777
Conc: 48.77 ng/ml



#10 gamma-Chlordane

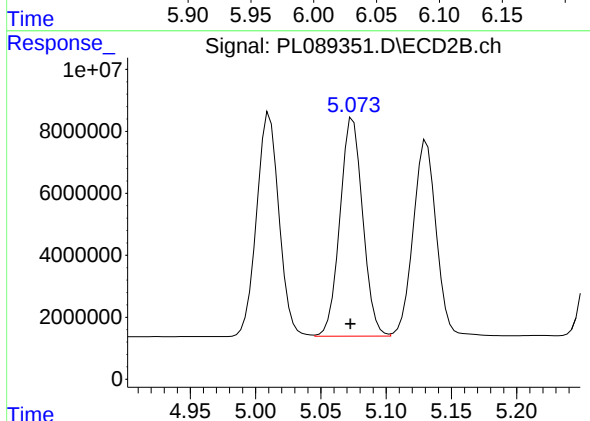
R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 86045047
Conc: 52.44 ng/ml



#11 alpha-Chlordane

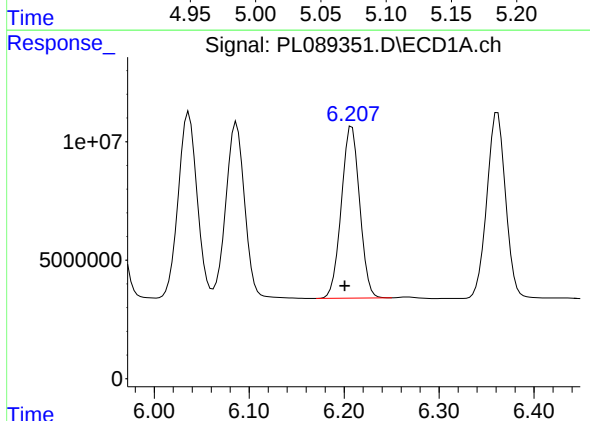
R.T.: 6.037 min
Delta R.T.: 0.007 min
Response: 109952510
Conc: 48.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



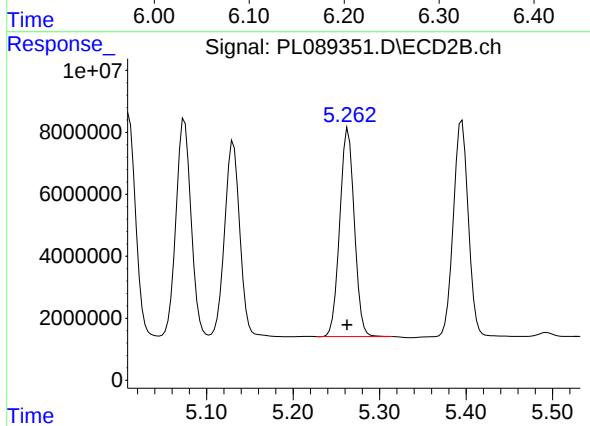
#11 alpha-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.002 min
Response: 85641180
Conc: 51.93 ng/ml



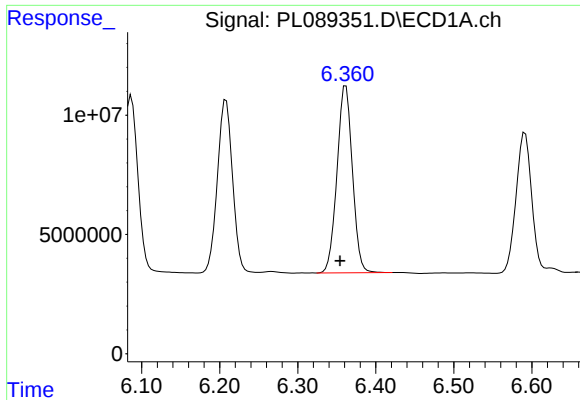
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.008 min
Response: 97354247
Conc: 48.12 ng/ml



#12 4,4'-DDE

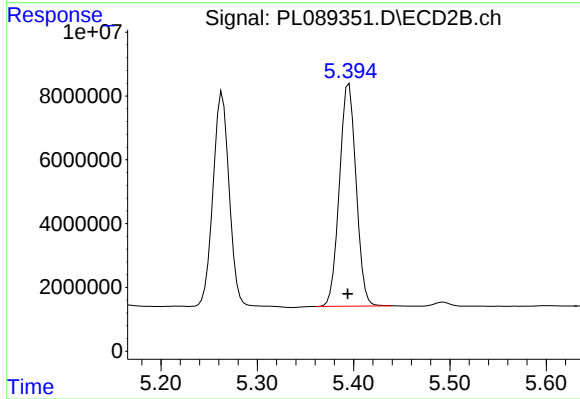
R.T.: 5.264 min
Delta R.T.: 0.001 min
Response: 78193838
Conc: 53.78 ng/ml



#13 Dieldrin

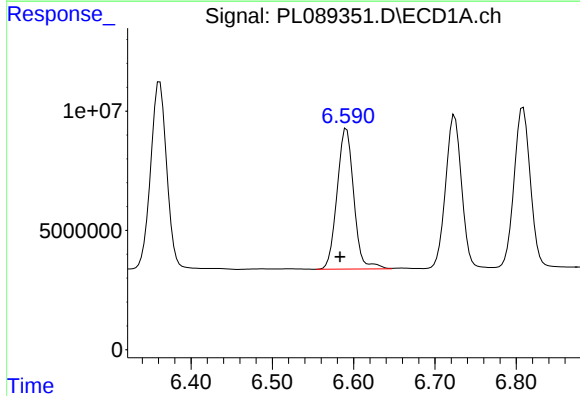
R.T.: 6.362 min
Delta R.T.: 0.007 min
Response: 107404599
Conc: 47.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



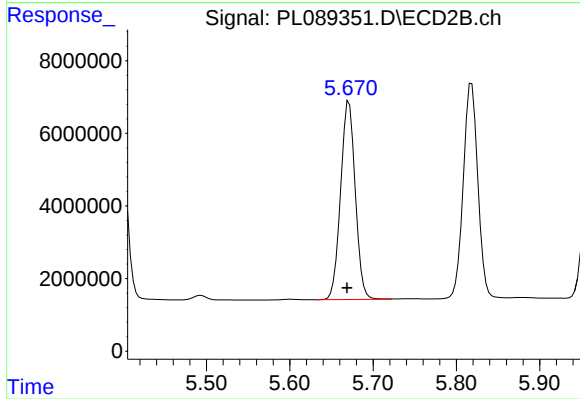
#13 Dieldrin

R.T.: 5.395 min
Delta R.T.: 0.002 min
Response: 83746853
Conc: 52.06 ng/ml



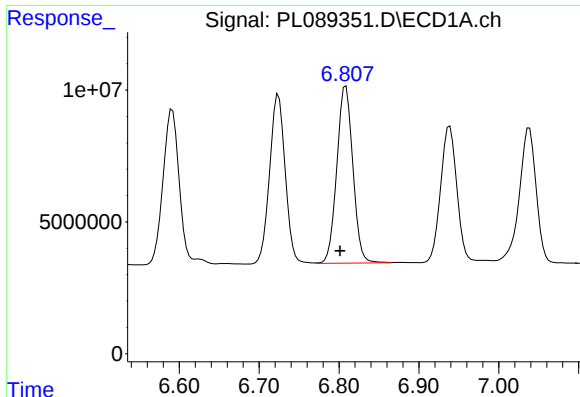
#14 Endrin

R.T.: 6.591 min
Delta R.T.: 0.008 min
Response: 83863160
Conc: 44.27 ng/ml



#14 Endrin

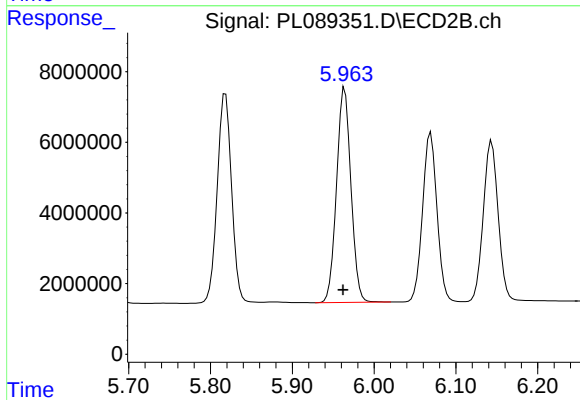
R.T.: 5.671 min
Delta R.T.: 0.002 min
Response: 66798247
Conc: 46.46 ng/ml



#15 Endosulfan II

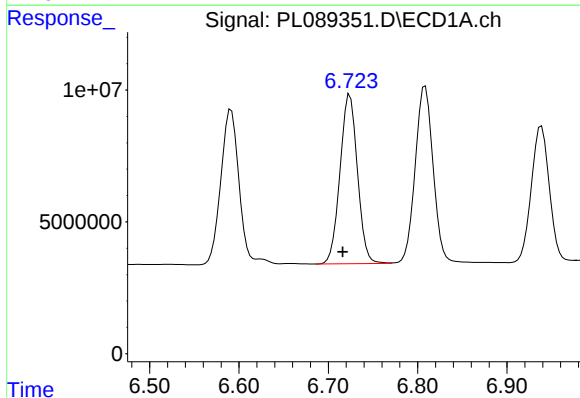
R.T.: 6.809 min
Delta R.T.: 0.007 min
Response: 93817157
Conc: 47.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



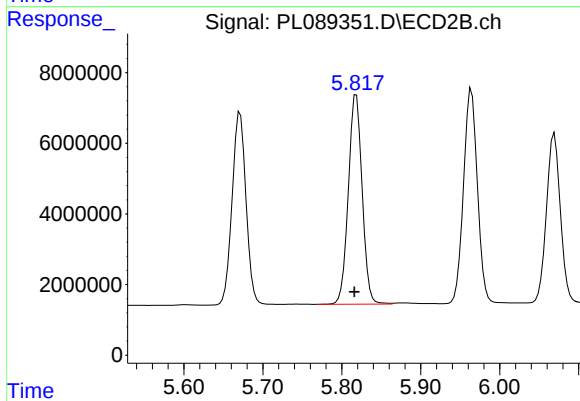
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: 0.002 min
Response: 74309638
Conc: 51.66 ng/ml



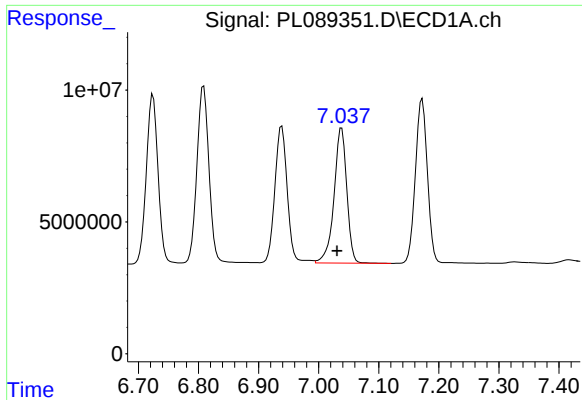
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: 0.008 min
Response: 87126628
Conc: 51.65 ng/ml



#16 4,4'-DDD

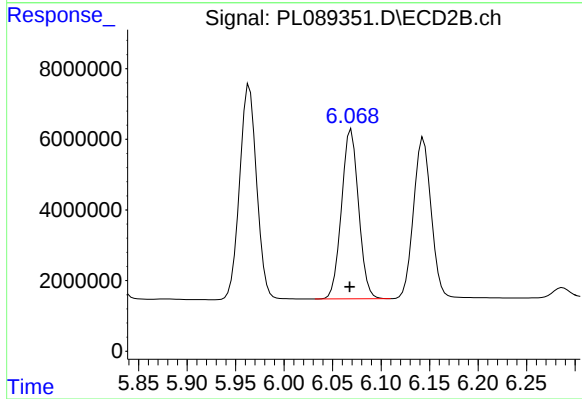
R.T.: 5.818 min
Delta R.T.: 0.002 min
Response: 72332275
Conc: 58.65 ng/ml



#17 4,4'-DDT

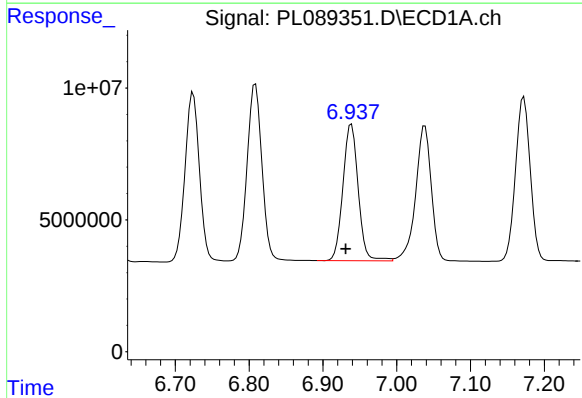
R.T.: 7.038 min
Delta R.T.: 0.008 min
Response: 75718448
Conc: 41.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



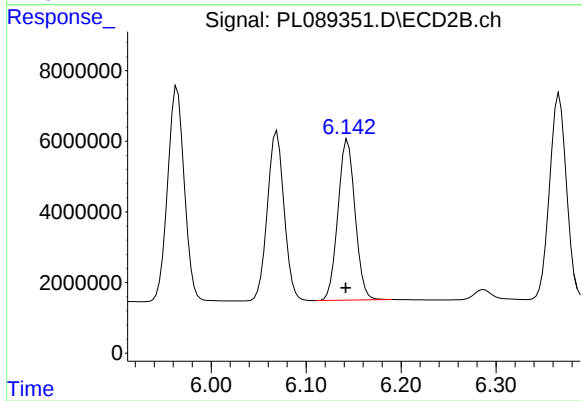
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.002 min
Response: 58733585
Conc: 43.41 ng/ml



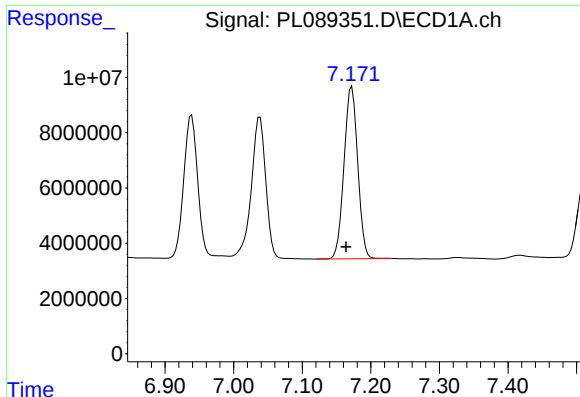
#18 Endrin aldehyde

R.T.: 6.939 min
Delta R.T.: 0.008 min
Response: 74513986
Conc: 49.27 ng/ml



#18 Endrin aldehyde

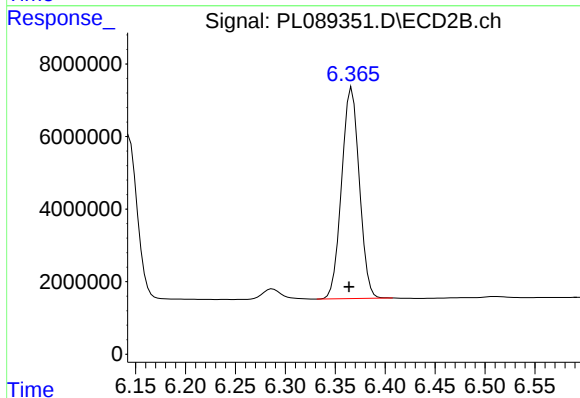
R.T.: 6.144 min
Delta R.T.: 0.002 min
Response: 57174938
Conc: 51.40 ng/ml



#19 Endosulfan Sulfate

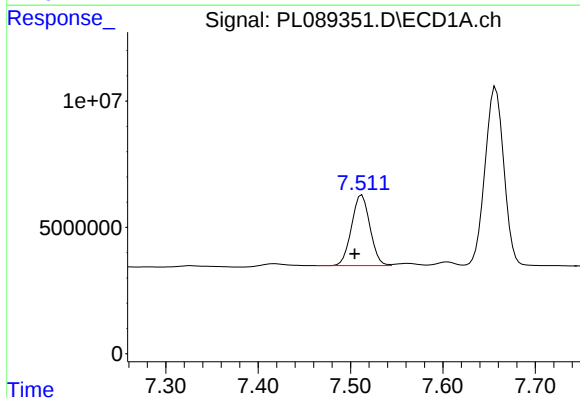
R.T.: 7.172 min
Delta R.T.: 0.008 min
Response: 86505474
Conc: 47.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



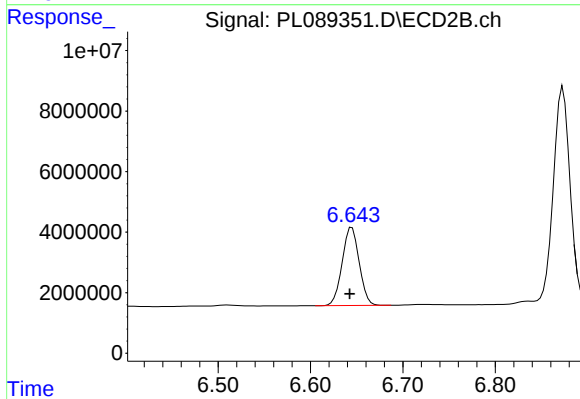
#19 Endosulfan Sulfate

R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 71758858
Conc: 51.73 ng/ml



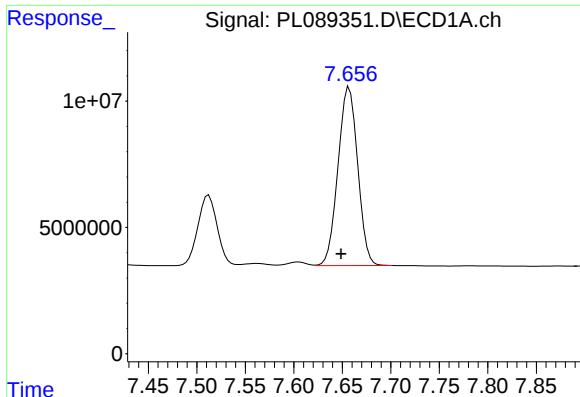
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.008 min
Response: 38751536
Conc: 39.41 ng/ml



#20 Methoxychlor

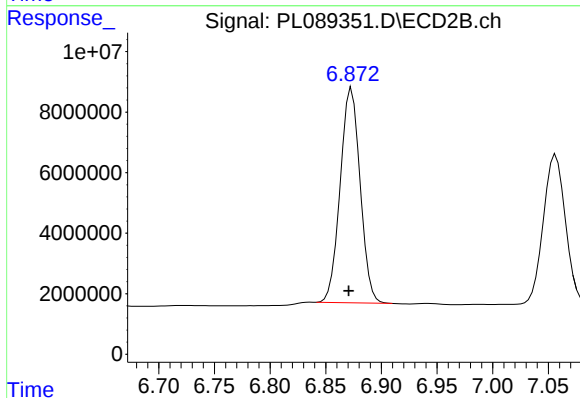
R.T.: 6.645 min
Delta R.T.: 0.002 min
Response: 33094390
Conc: 41.39 ng/ml



#21 Endrin ketone

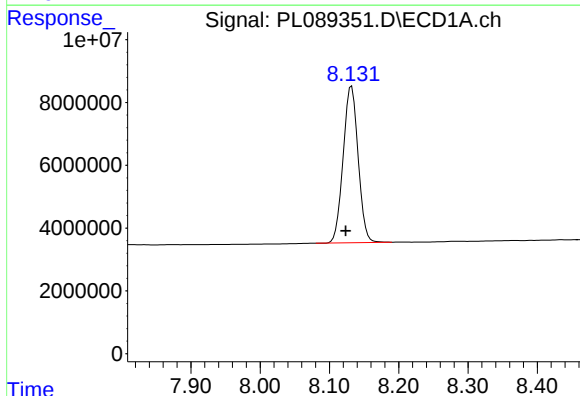
R.T.: 7.657 min
Delta R.T.: 0.008 min
Response: 99726007
Conc: 49.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



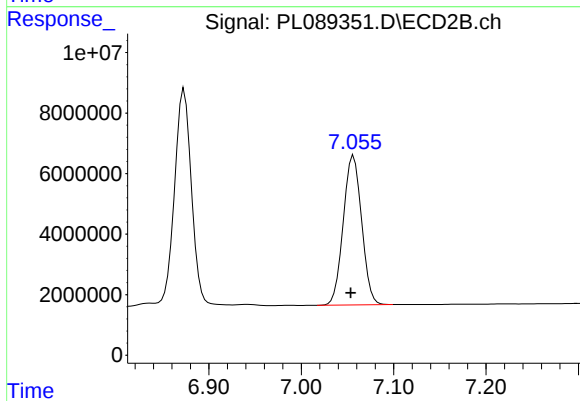
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.003 min
Response: 88407549
Conc: 55.29 ng/ml



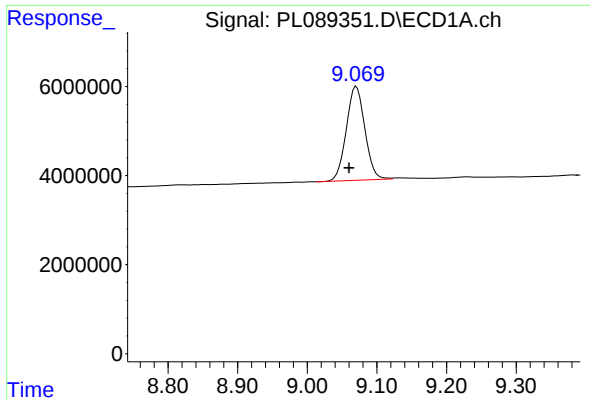
#22 Mirex

R.T.: 8.132 min
Delta R.T.: 0.008 min
Response: 74831108
Conc: 48.15 ng/ml



#22 Mirex

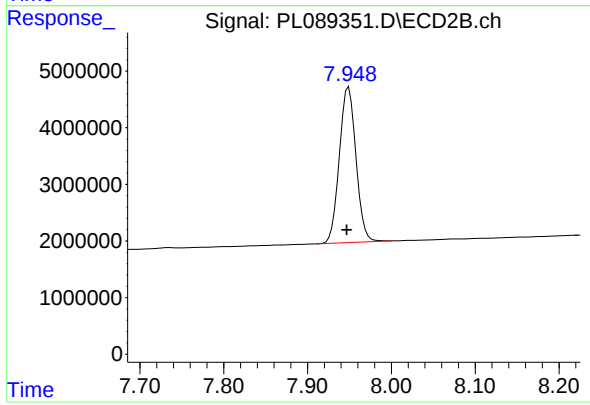
R.T.: 7.057 min
Delta R.T.: 0.003 min
Response: 68280675
Conc: 50.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.010 min
Response: 38943780
Conc: 27.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160705BS



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.002 min
Response: 37976965
Conc: 28.23 ng/ml