

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051624\
 Data File : PL089572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 08:43
 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: May 17 08:59:21 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...	3.555	2.797	103.8E6	72581486	51.536	56.570
28)	SA Decachlor...	9.071	7.948	66887073	63028370	47.810	46.855
Target Compounds							
2)	A alpha-BHC	4.010	3.302	144.8E6	108.9E6	50.779	57.706
3)	MA gamma-BHC...	4.342	3.633	139.7E6	105.4E6	50.185	57.106
4)	MA Heptachlor	4.932	3.974	117.5E6	95360481	47.393	54.420
5)	MB Aldrin	5.275	4.256	120.6E6	99670225	46.973	56.380
6)	B beta-BHC	4.537	3.930	62326743	45532433	49.405	55.768
7)	B delta-BHC	4.785	4.161	132.1E6	104.0E6	49.798	57.808
8)	B Heptachlo...	5.700	4.759	111.5E6	89420267	47.550	55.308
9)	A Endosulfan I	6.086	5.129	101.7E6	81099234	47.322	54.150
10)	B gamma-Chl...	5.955	5.009	109.5E6	90224429	47.917	54.983
11)	B alpha-Chl...	6.035	5.073	107.3E6	89933840	47.182	54.532
12)	B 4,4'-DDE	6.207	5.262	94536312	80283585	46.722	55.216
13)	MA Dieldrin	6.360	5.394	104.7E6	87089146	46.781	54.136
14)	MA Endrin	6.590	5.670	88801508	76592983	46.877	53.276
15)	B Endosulfa...	6.808	5.963	92207046	74297193	46.200	51.655
16)	A 4,4'-DDD	6.723	5.817	81335074	68469095	48.213	55.520
17)	MA 4,4'-DDT	7.037	6.068	76124361	64704054	41.395	47.823
18)	B Endrin al...	6.937	6.143	69061319	55571445	45.667	49.960
19)	B Endosulfa...	7.172	6.365	83290731	71500826	46.046	51.544
20)	A Methoxychlor	7.512	6.644	42239703	37007351	42.953	46.283
21)	B Endrin ke...	7.656	6.872	92586793	82416731	46.256	51.543
22)	Mirex	8.132	7.055	70456601	66526504	45.336	48.765

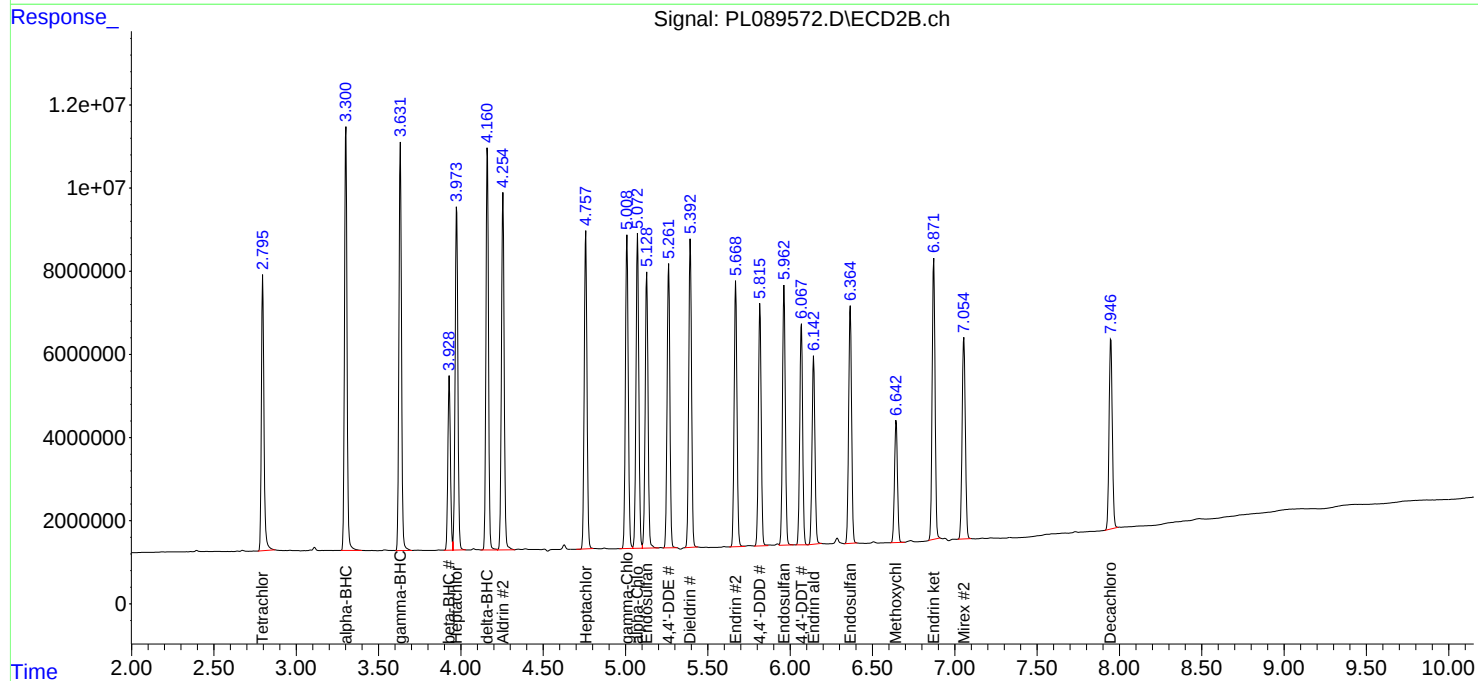
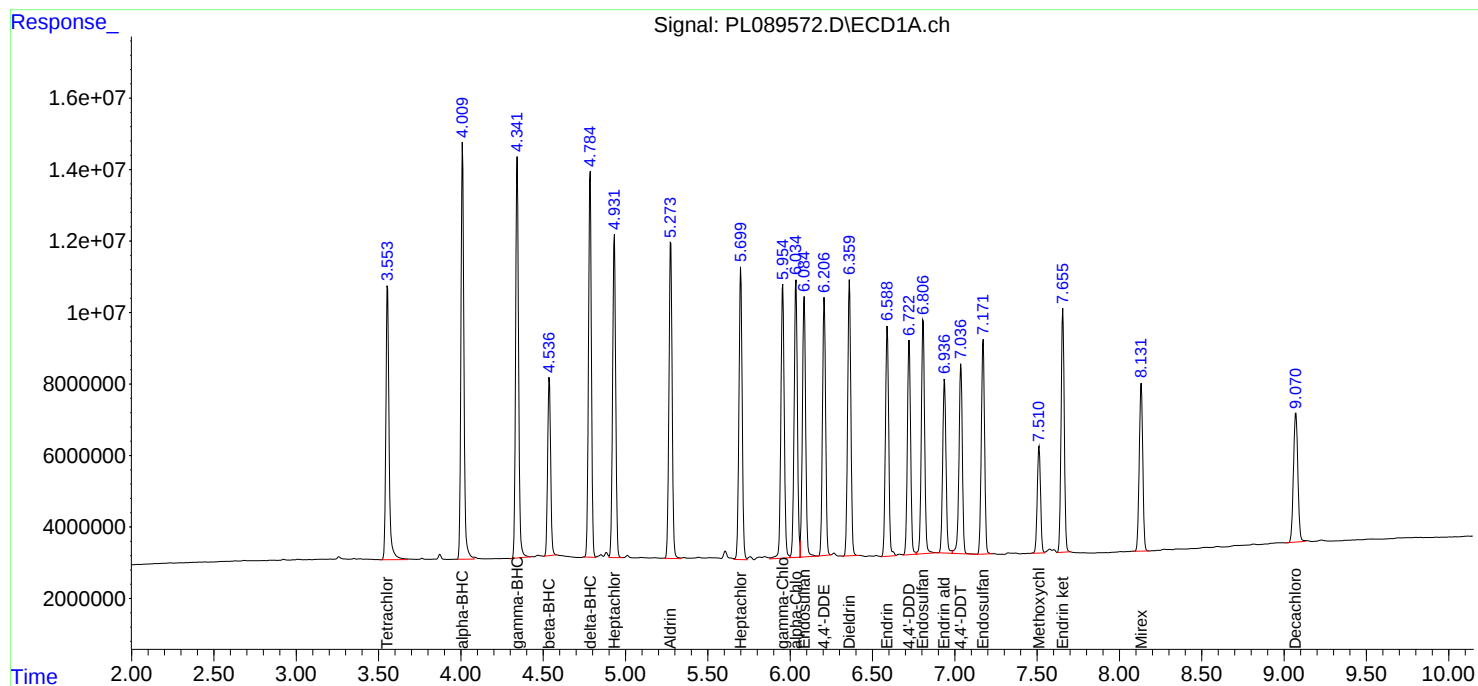
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

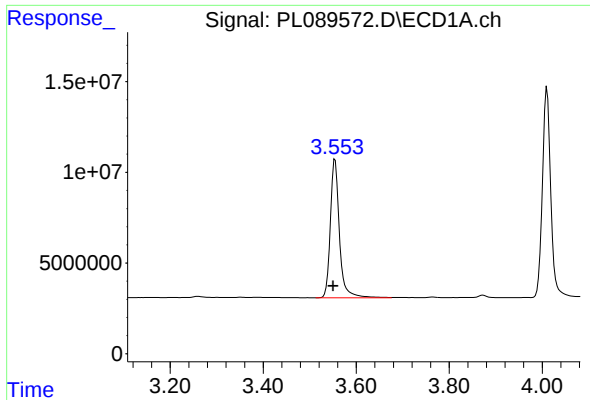
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051624\
Data File : PL089572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 08:43
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 08:59:21 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

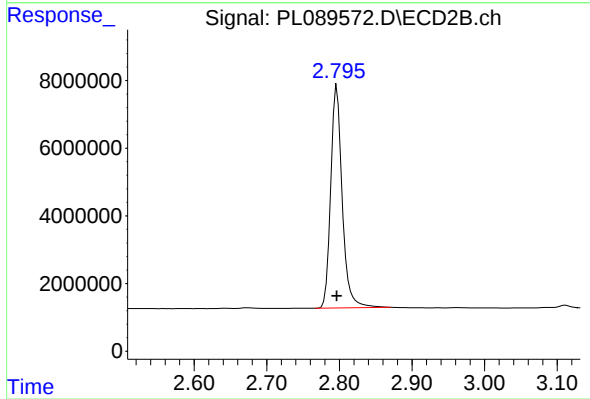




#1 Tetrachloro-m-xylene

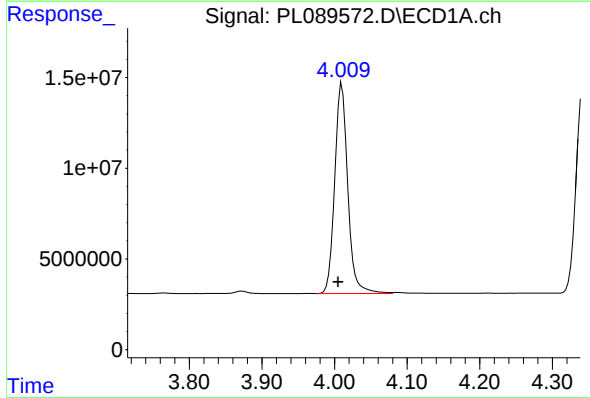
R.T.: 3.555 min
Delta R.T.: 0.005 min
Response: 103776749
Conc: 51.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



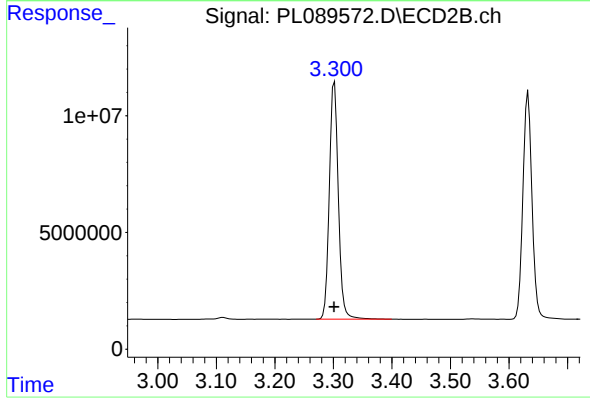
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 72581486
Conc: 56.57 ng/ml



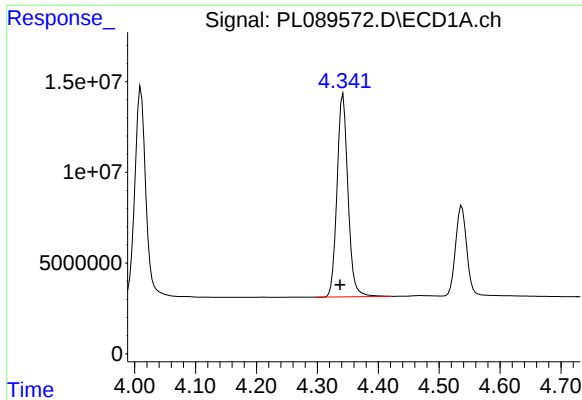
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.005 min
Response: 144812117
Conc: 50.78 ng/ml



#2 alpha-BHC

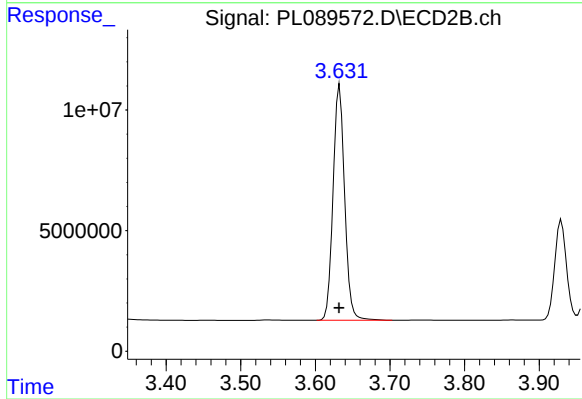
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 108884967
Conc: 57.71 ng/ml



#3 gamma-BHC (Lindane)

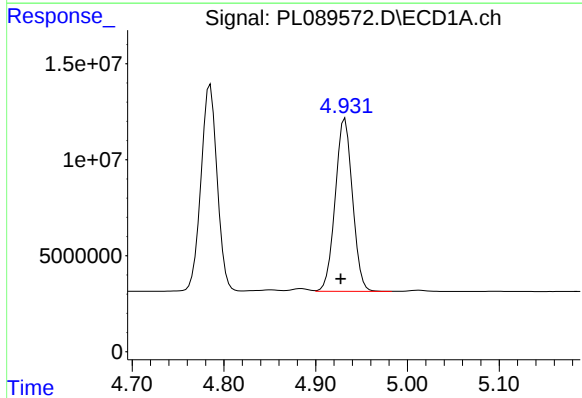
R.T.: 4.342 min
Delta R.T.: 0.005 min
Response: 139712168
Conc: 50.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



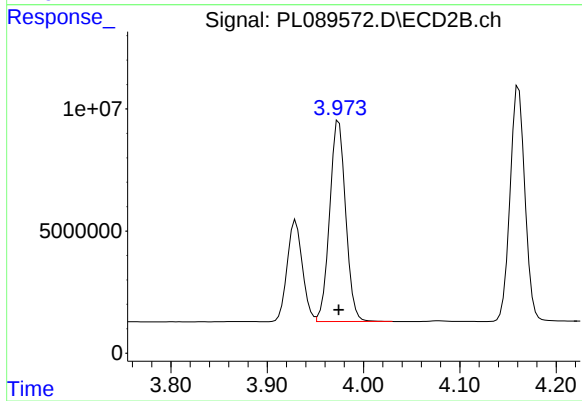
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 105374935
Conc: 57.11 ng/ml



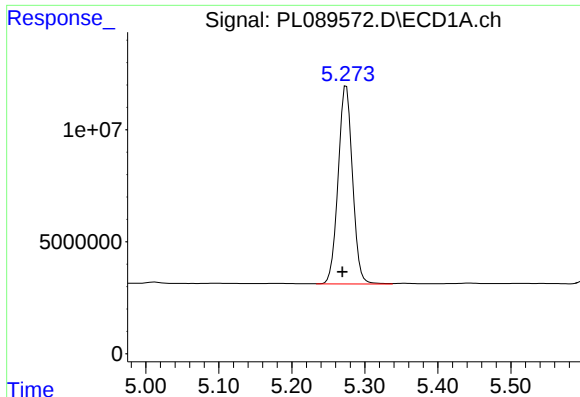
#4 Heptachlor

R.T.: 4.932 min
Delta R.T.: 0.005 min
Response: 117538972
Conc: 47.39 ng/ml



#4 Heptachlor

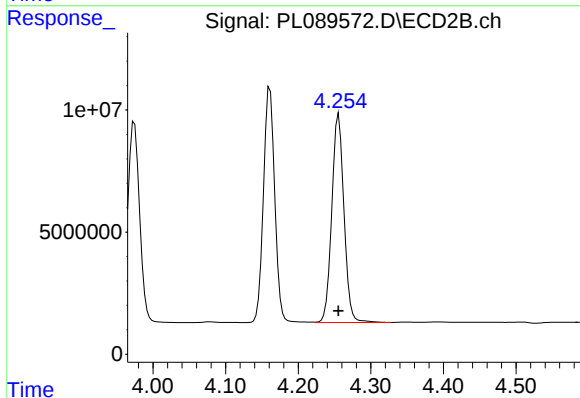
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 95360481
Conc: 54.42 ng/ml



#5 Aldrin

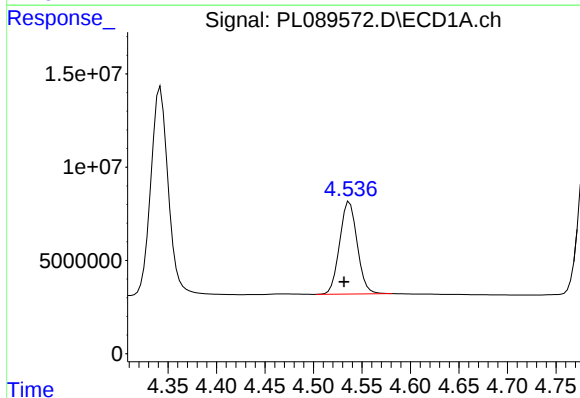
R.T.: 5.275 min
Delta R.T.: 0.005 min
Response: 120639266
Conc: 46.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



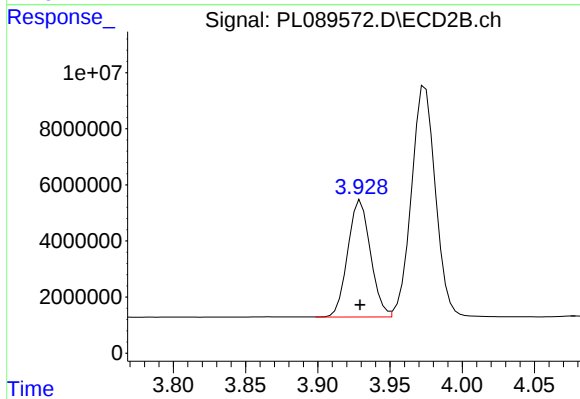
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 99670225
Conc: 56.38 ng/ml



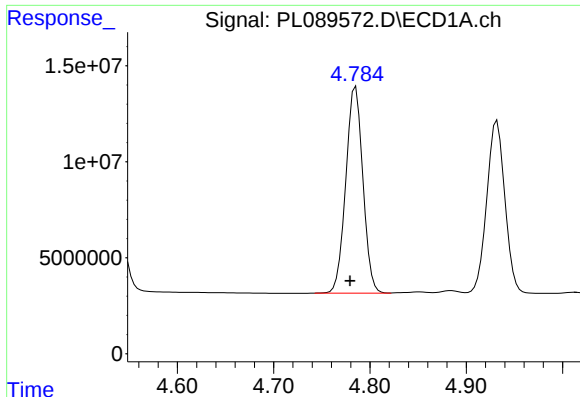
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.006 min
Response: 62326743
Conc: 49.40 ng/ml



#6 beta-BHC

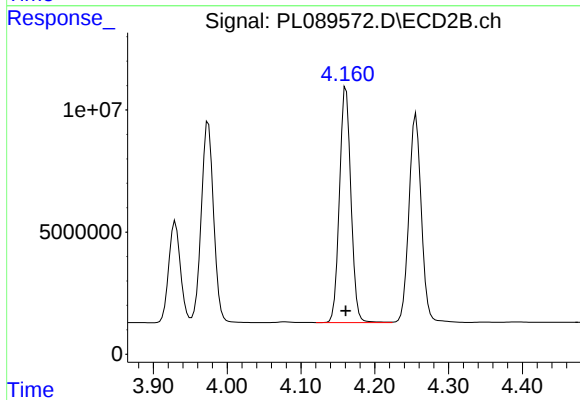
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 45532433
Conc: 55.77 ng/ml



#7 delta-BHC

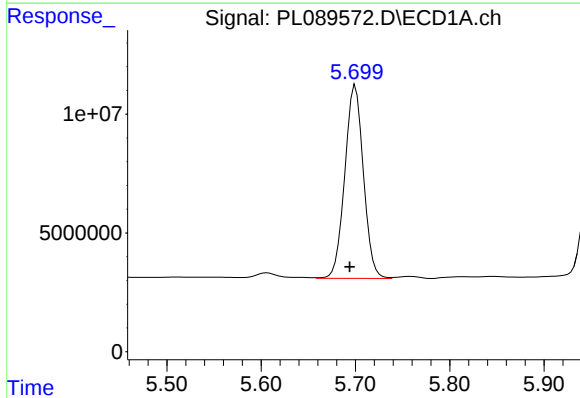
R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 132066813
Conc: 49.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



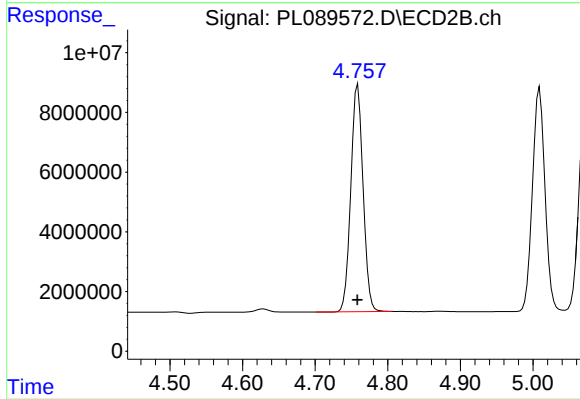
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 104008315
Conc: 57.81 ng/ml



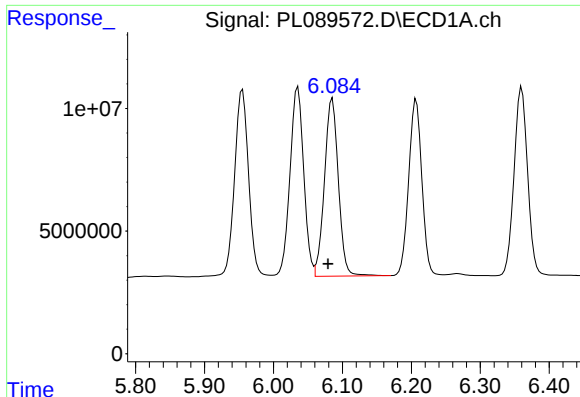
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: 0.006 min
Response: 111527234
Conc: 47.55 ng/ml



#8 Heptachlor epoxide

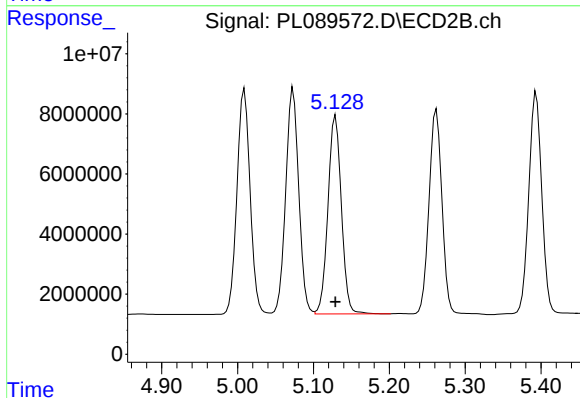
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 89420267
Conc: 55.31 ng/ml



#9 Endosulfan I

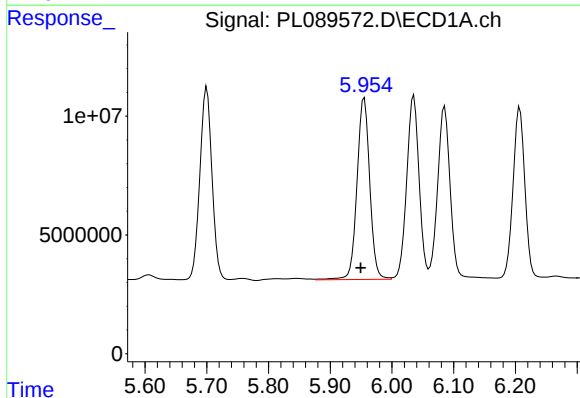
R.T.: 6.086 min
Delta R.T.: 0.006 min
Response: 101732177
Conc: 47.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



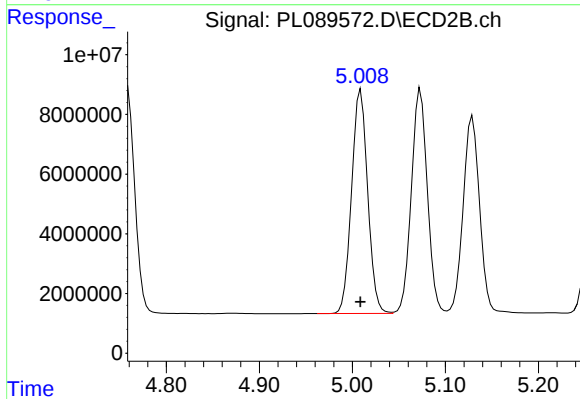
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 81099234
Conc: 54.15 ng/ml



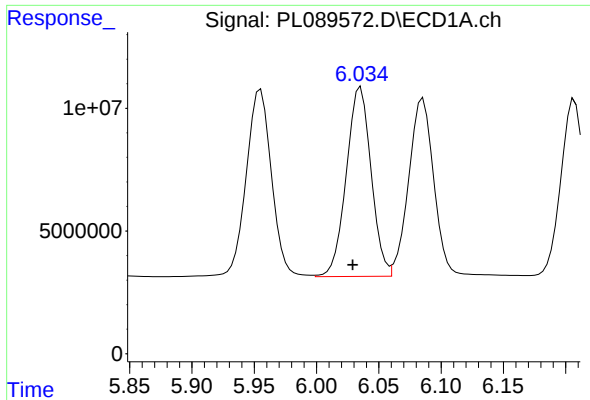
#10 gamma-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.006 min
Response: 109534926
Conc: 47.92 ng/ml



#10 gamma-Chlordane

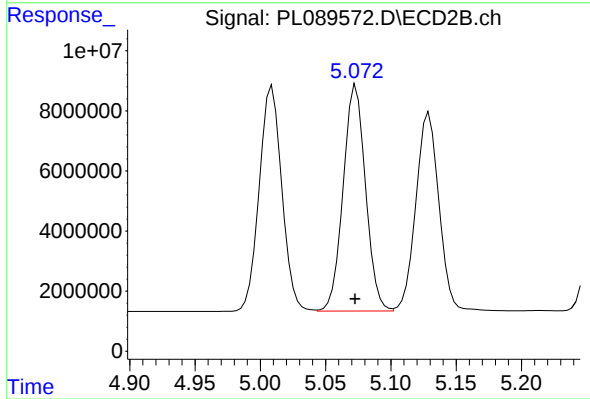
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 90224429
Conc: 54.98 ng/ml



#11 alpha-Chlordane

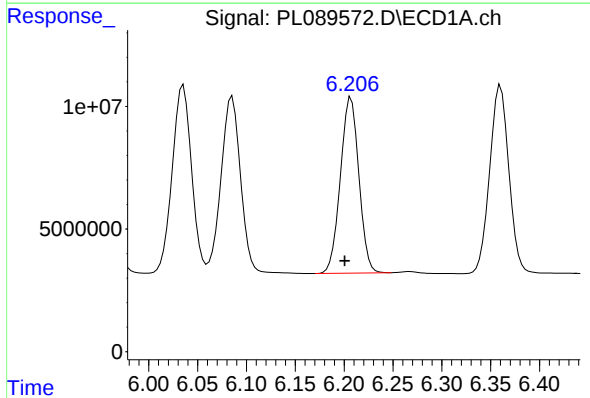
R.T.: 6.035 min
Delta R.T.: 0.006 min
Response: 107325409
Conc: 47.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



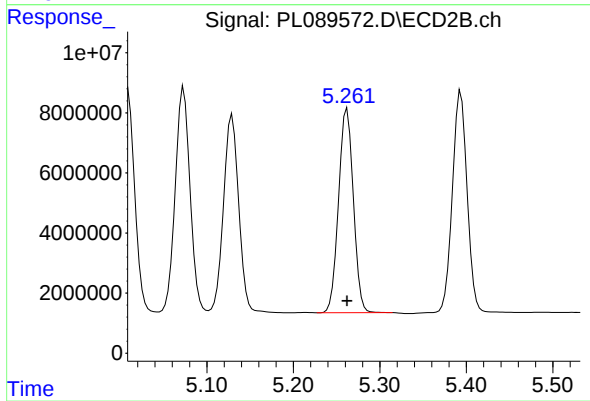
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 89933840
Conc: 54.53 ng/ml



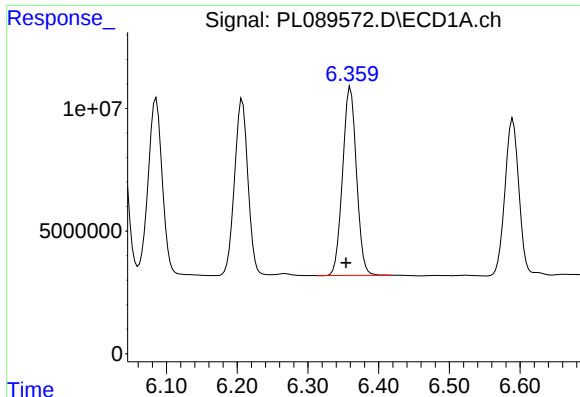
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.007 min
Response: 94536312
Conc: 46.72 ng/ml



#12 4,4'-DDE

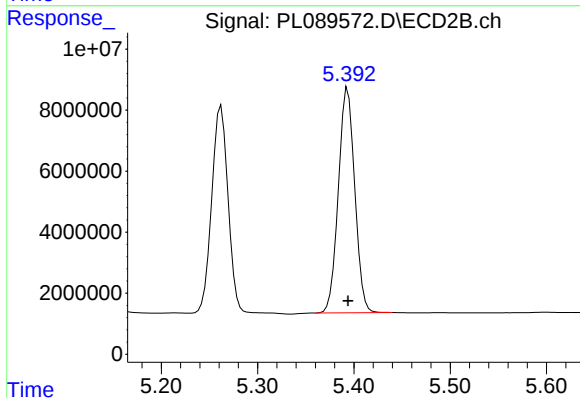
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 80283585
Conc: 55.22 ng/ml



#13 Dieldrin

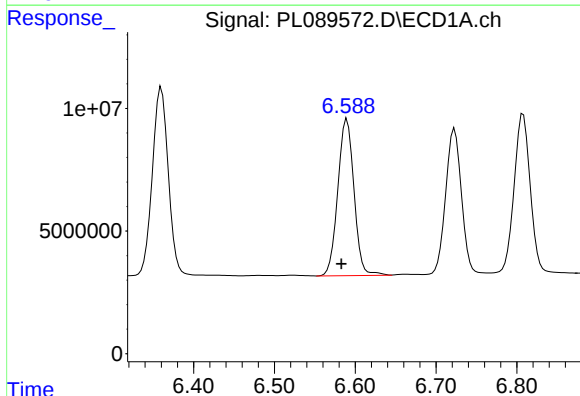
R.T.: 6.360 min
Delta R.T.: 0.006 min
Response: 104716333
Conc: 46.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



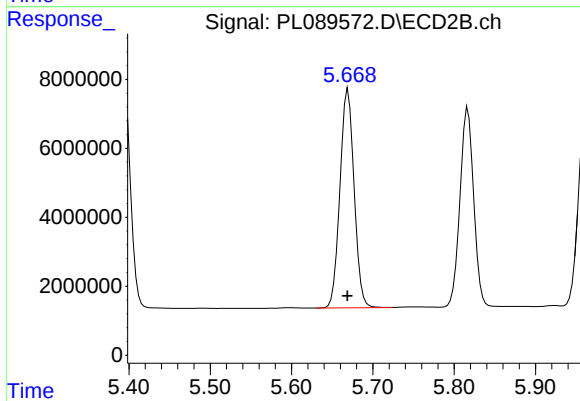
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 87089146
Conc: 54.14 ng/ml



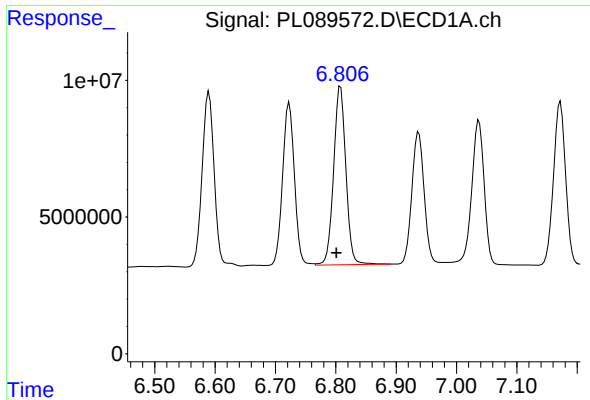
#14 Endrin

R.T.: 6.590 min
Delta R.T.: 0.007 min
Response: 88801508
Conc: 46.88 ng/ml



#14 Endrin

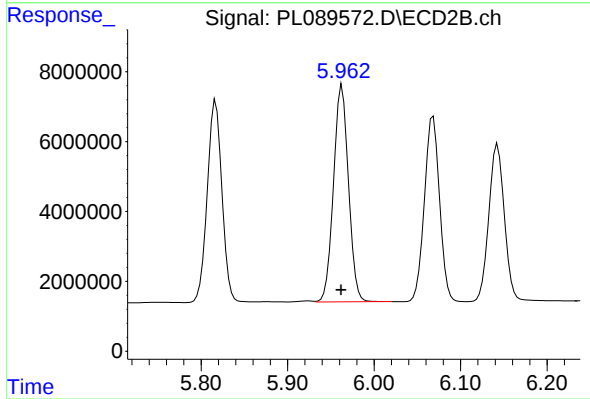
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 76592983
Conc: 53.28 ng/ml



#15 Endosulfan II

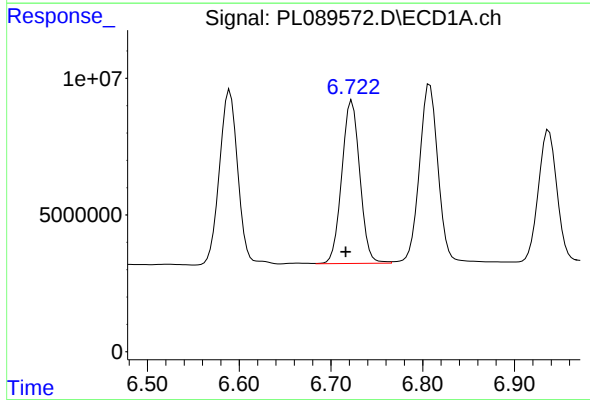
R.T.: 6.808 min
Delta R.T.: 0.007 min
Response: 92207046
Conc: 46.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



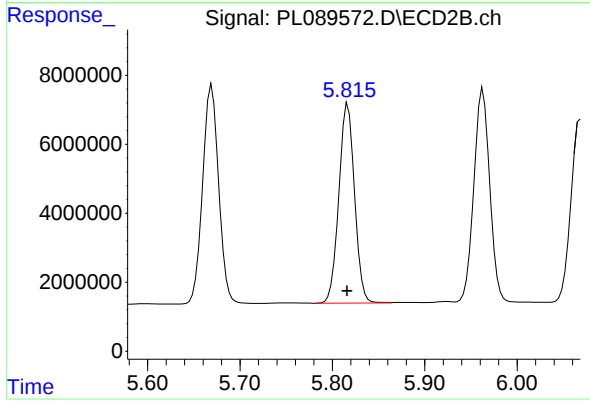
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 74297193
Conc: 51.66 ng/ml



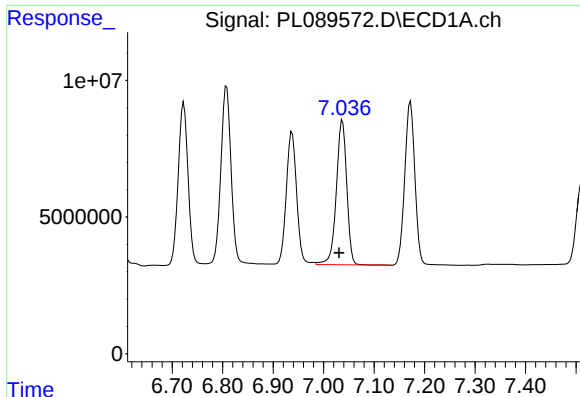
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.007 min
Response: 81335074
Conc: 48.21 ng/ml



#16 4,4'-DDD

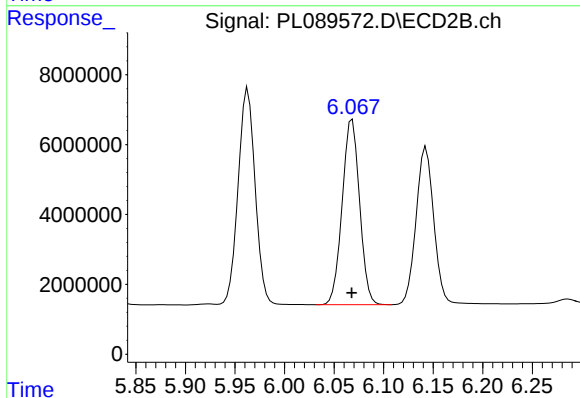
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 68469095
Conc: 55.52 ng/ml



#17 4,4'-DDT

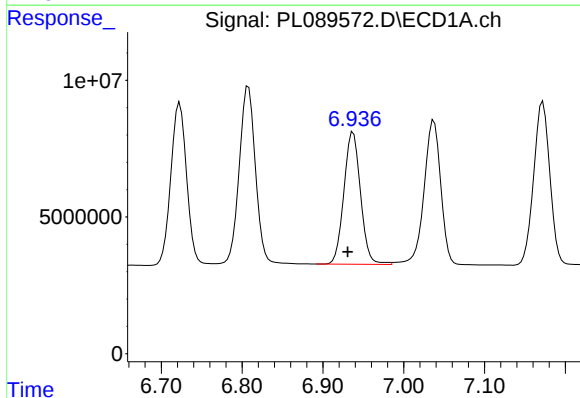
R.T.: 7.037 min
Delta R.T.: 0.007 min
Response: 76124361
Conc: 41.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



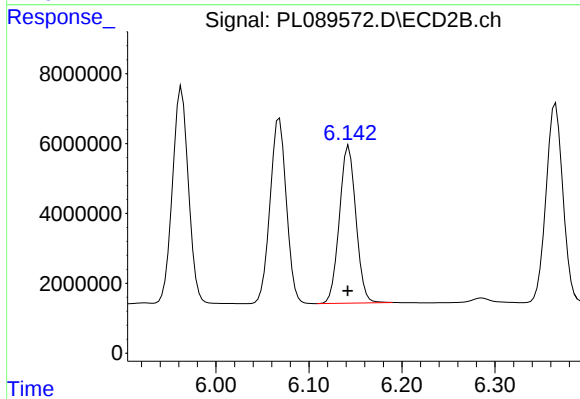
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 64704054
Conc: 47.82 ng/ml



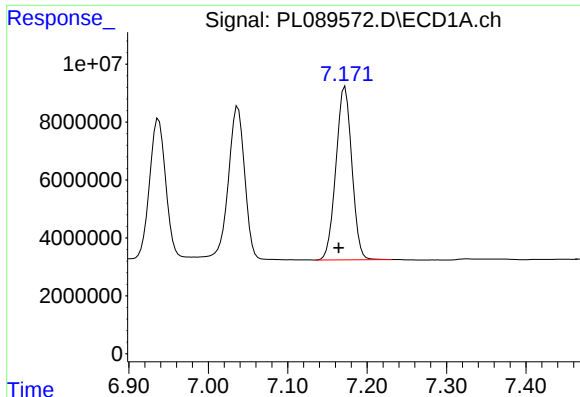
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.006 min
Response: 69061319
Conc: 45.67 ng/ml



#18 Endrin aldehyde

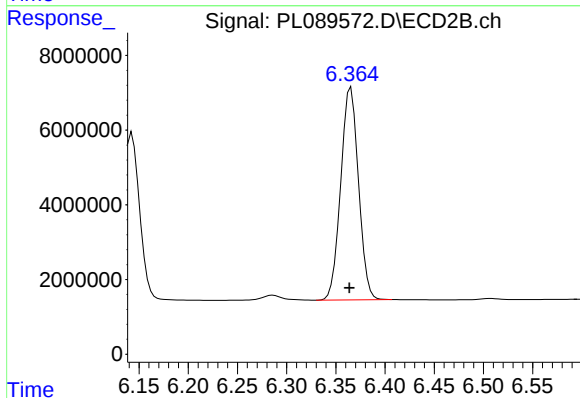
R.T.: 6.143 min
Delta R.T.: 0.001 min
Response: 55571445
Conc: 49.96 ng/ml



#19 Endosulfan Sulfate

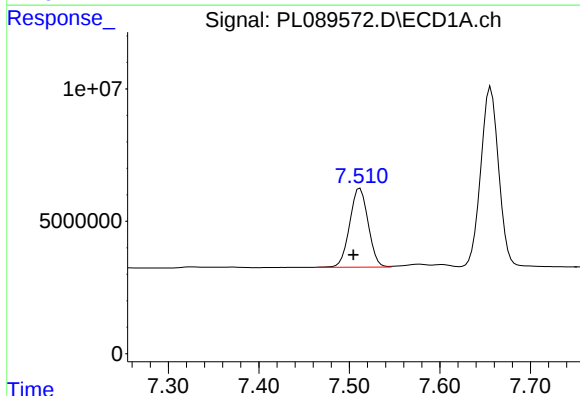
R.T.: 7.172 min
Delta R.T.: 0.008 min
Response: 83290731
Conc: 46.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



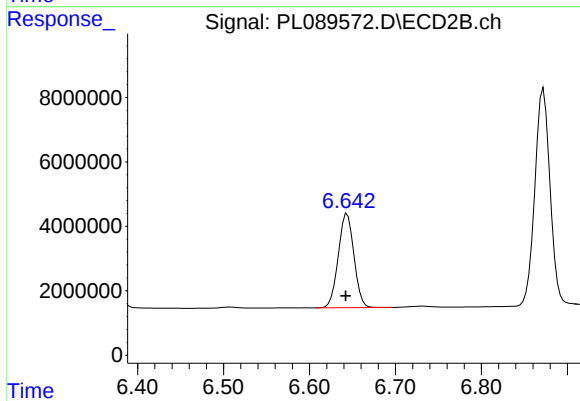
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 71500826
Conc: 51.54 ng/ml



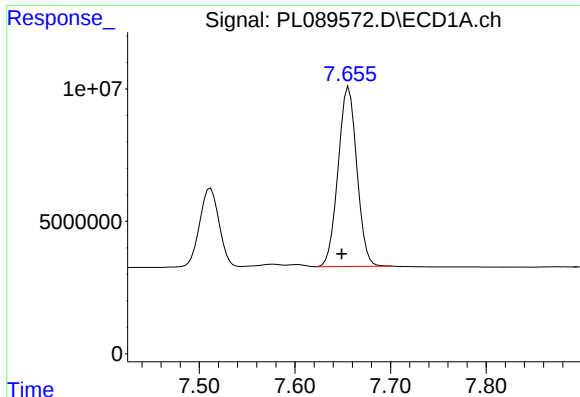
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: 0.007 min
Response: 42239703
Conc: 42.95 ng/ml



#20 Methoxychlor

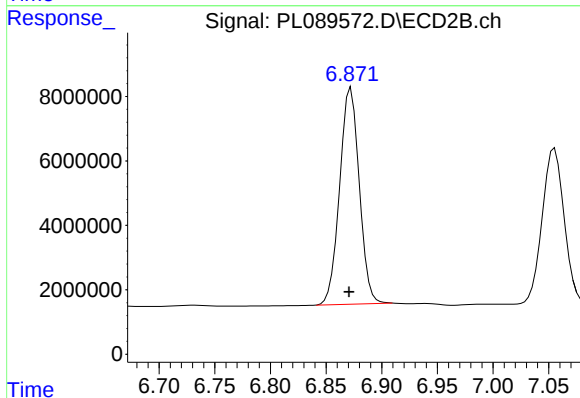
R.T.: 6.644 min
Delta R.T.: 0.002 min
Response: 37007351
Conc: 46.28 ng/ml



#21 Endrin ketone

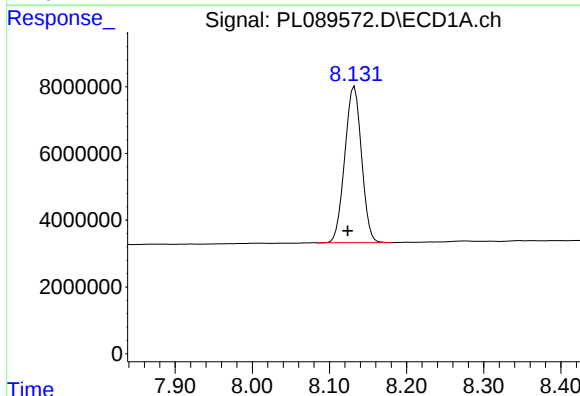
R.T.: 7.656 min
Delta R.T.: 0.007 min
Response: 92586793
Conc: 46.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



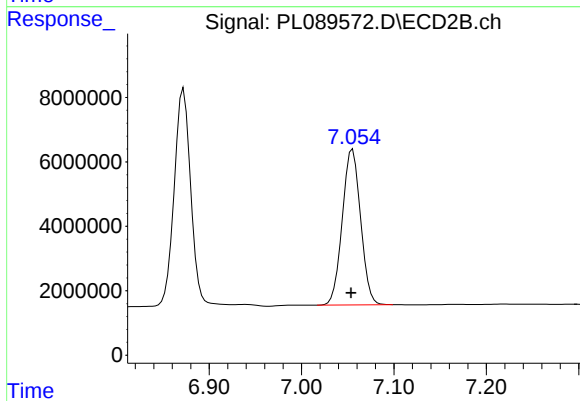
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.002 min
Response: 82416731
Conc: 51.54 ng/ml



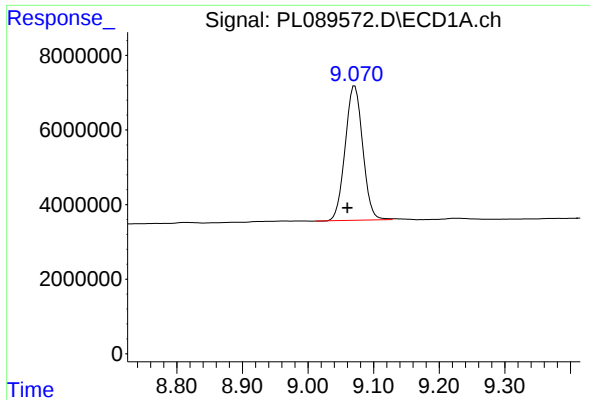
#22 Mirex

R.T.: 8.132 min
Delta R.T.: 0.009 min
Response: 70456601
Conc: 45.34 ng/ml



#22 Mirex

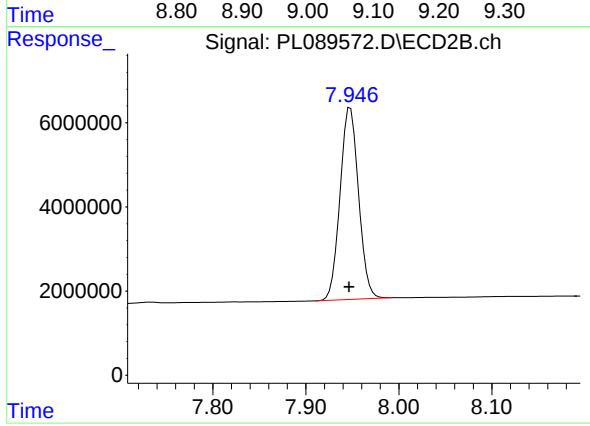
R.T.: 7.055 min
Delta R.T.: 0.002 min
Response: 66526504
Conc: 48.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.011 min
Response: 66887073
Conc: 47.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.001 min
Response: 63028370
Conc: 46.85 ng/ml