

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041524\
 Data File : PL089023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2024 14:47
 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: Apr 15 15:41:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041524.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 15 15:32:27 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...	3.551	2.797	201.7E6	135.5E6	99.457	101.463
28)	SA Decachlor...	9.065	7.950	127.0E6	134.7E6	99.463	99.963
Target Compounds							
2)	A alpha-BHC	4.006	3.302	296.4E6	217.3E6	101.207	103.898
3)	MA gamma-BHC...	4.339	3.633	283.9E6	207.6E6	101.079	103.415
4)	MA Heptachlor	4.929	3.976	233.0E6	187.8E6	99.065	102.239
5)	MB Aldrin	5.270	4.257	245.9E6	195.9E6	99.738	103.019
6)	B beta-BHC	4.533	3.930	120.1E6	82683987	97.490	100.355
7)	B delta-BHC	4.781	4.162	264.8E6	199.8E6	101.586	103.633
8)	B Heptachlo...	5.696	4.760	219.0E6	171.2E6	99.613	101.602
9)	A Endosulfan I	6.081	5.131	201.8E6	157.4E6	99.072	102.160
10)	B gamma-Chl...	5.952	5.010	214.0E6	175.2E6	99.395	103.082
11)	B alpha-Chl...	6.030	5.075	212.5E6	174.7E6	99.051	102.686
12)	B 4,4'-DDE	6.203	5.264	192.1E6	160.6E6	99.753	103.898
13)	MA Dieldrin	6.356	5.395	213.2E6	175.0E6	99.422	103.253
14)	MA Endrin	6.585	5.671	177.5E6	153.4E6	99.215	102.641
15)	B Endosulfa...	6.803	5.964	179.4E6	147.7E6	98.958	102.036
16)	A 4,4'-DDD	6.718	5.818	151.4E6	131.7E6	98.931	103.055
17)	MA 4,4'-DDT	7.033	6.069	159.3E6	142.5E6	96.952	103.969
18)	B Endrin al...	6.933	6.144	135.4E6	110.7E6	97.750	100.615
19)	B Endosulfa...	7.168	6.366	159.9E6	139.2E6	98.020	101.525
20)	A Methoxychlor	7.507	6.645	79971652	74470068	96.985	99.652
21)	B Endrin ke...	7.653	6.873	184.2E6	174.5E6	99.045	104.051
22)	Mirex	8.127	7.057	139.0E6	133.9E6	98.147	101.537

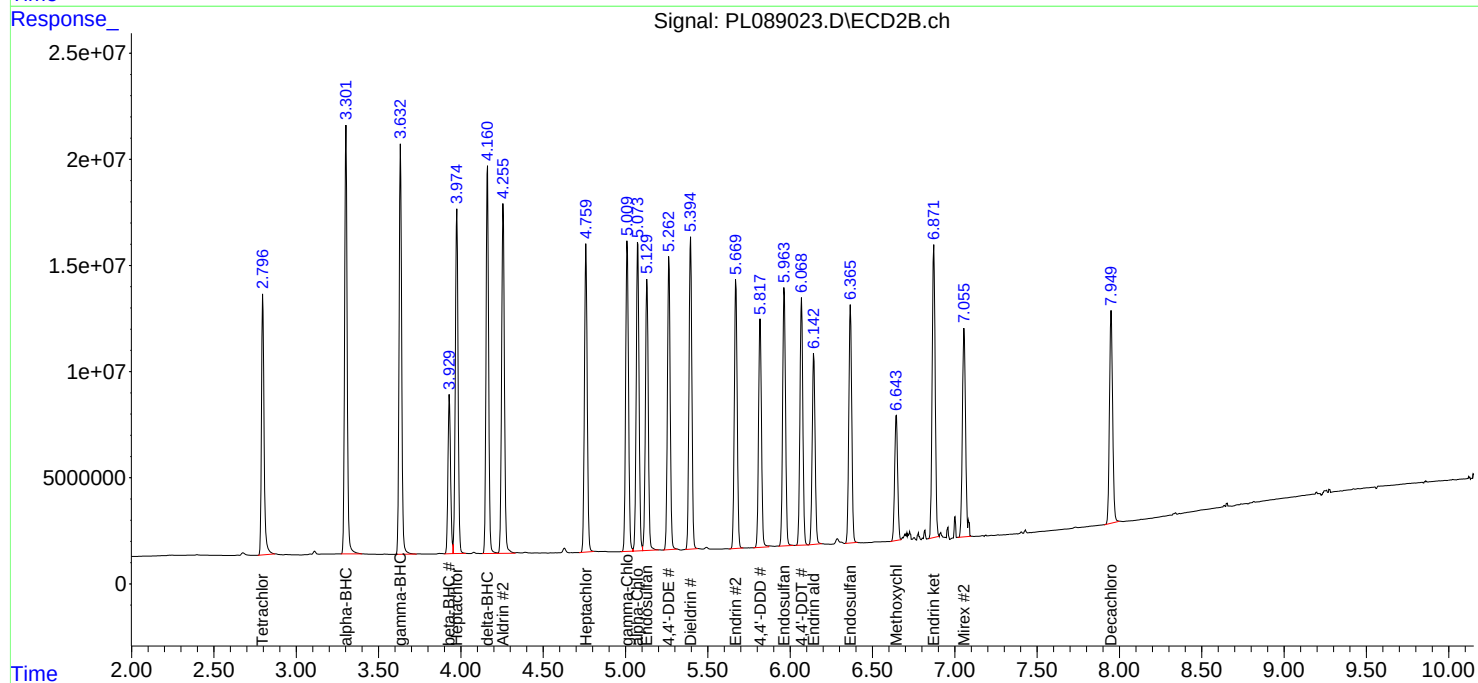
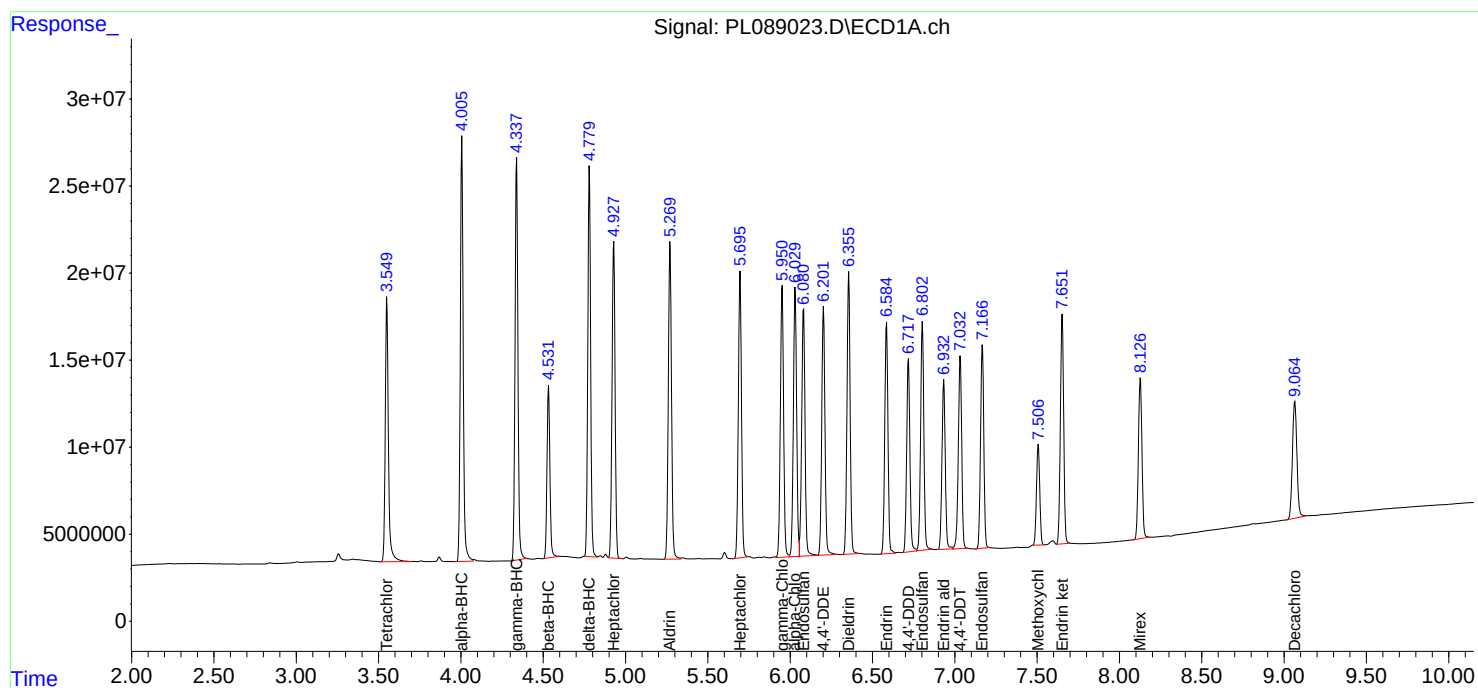
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

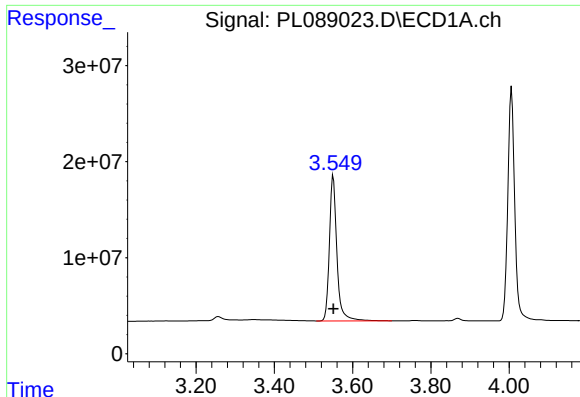
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041524\
Data File : PL089023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 14:47
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 15:41:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041524.M
Quant Title : GC Extractables
QLast Update : Mon Apr 15 15:32:27 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

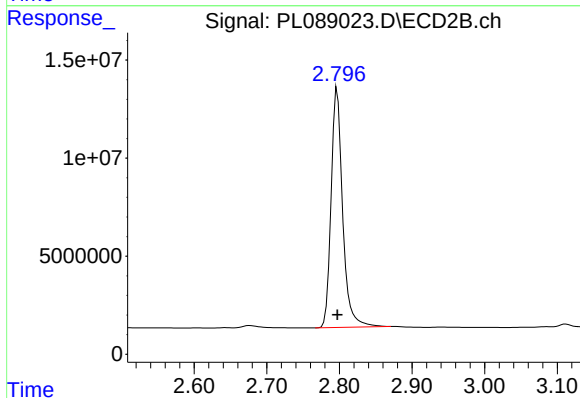




#1 Tetrachloro-m-xylene

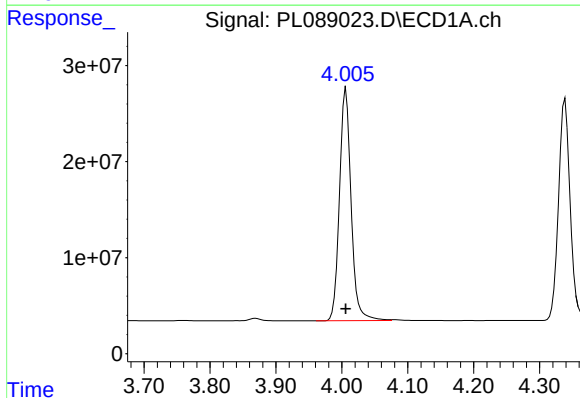
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 201732754
Conc: 99.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



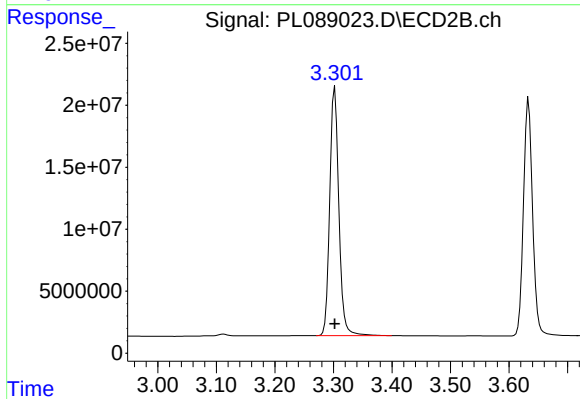
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 135513873
Conc: 101.46 ng/ml



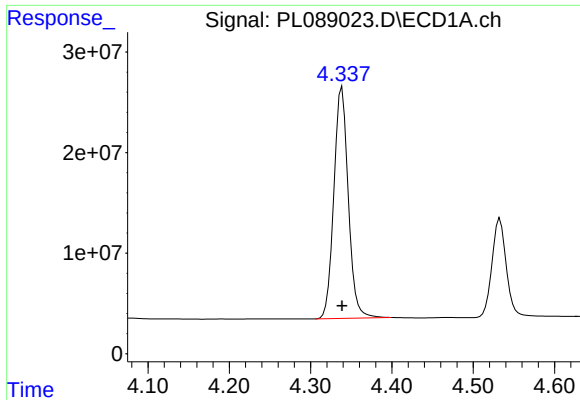
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 296445072
Conc: 101.21 ng/ml



#2 alpha-BHC

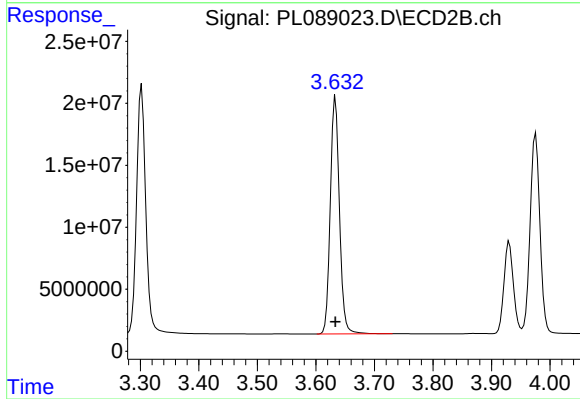
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 217317571
Conc: 103.90 ng/ml



#3 gamma-BHC (Lindane)

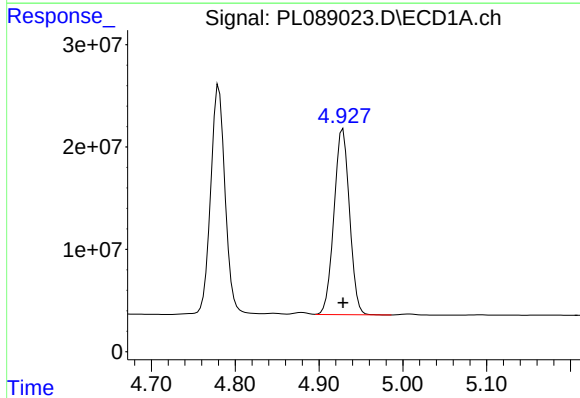
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 283868665
Conc: 101.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



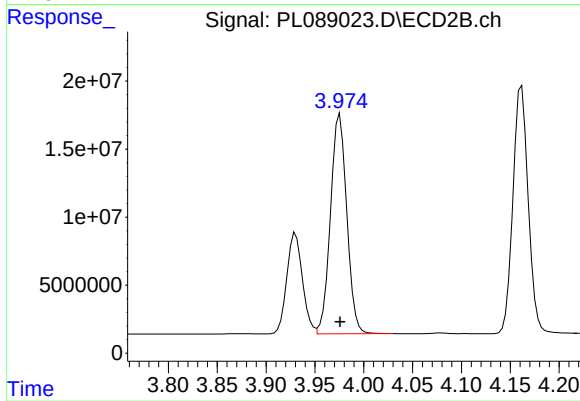
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 207642664
Conc: 103.41 ng/ml



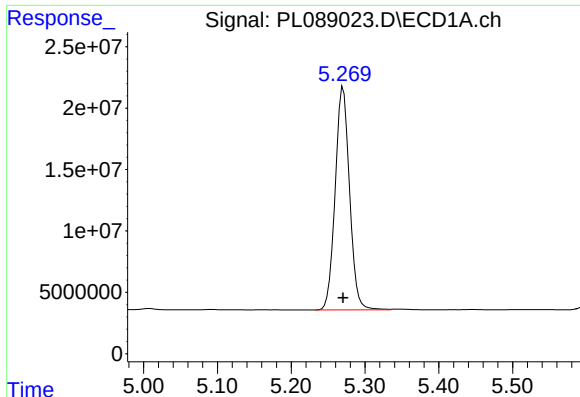
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 232985557
Conc: 99.06 ng/ml



#4 Heptachlor

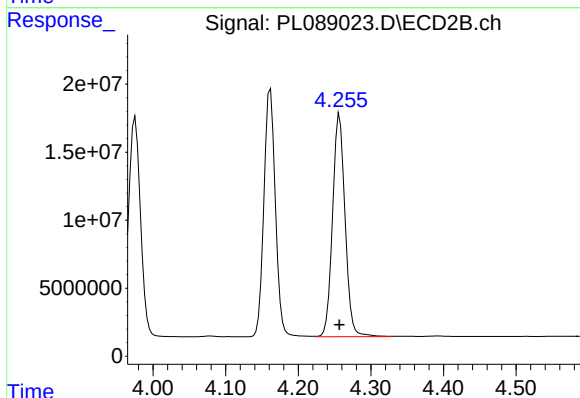
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 187779680
Conc: 102.24 ng/ml



#5 Aldrin

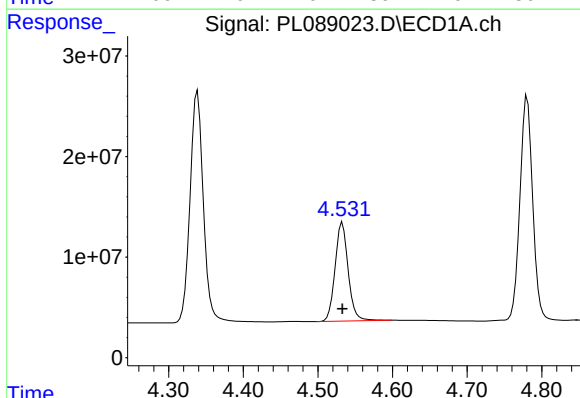
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 245857485
Conc: 99.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



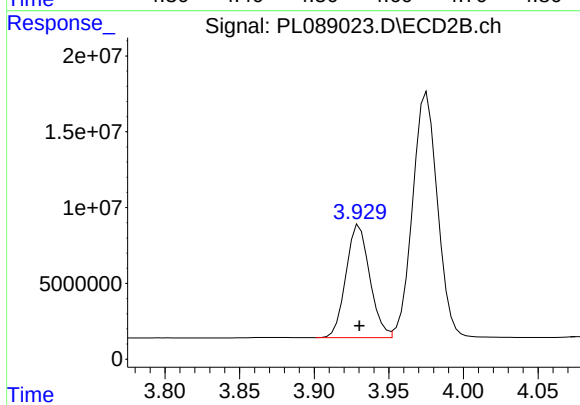
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 195924574
Conc: 103.02 ng/ml



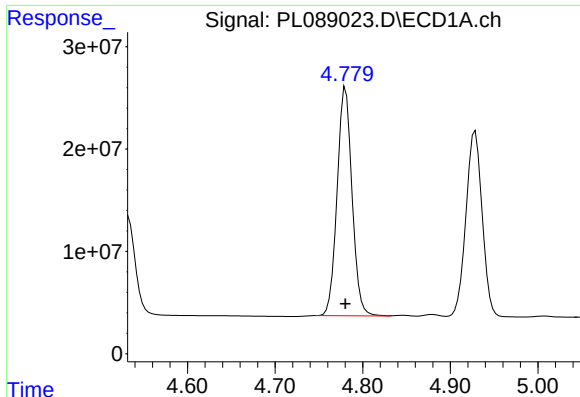
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 120062110
Conc: 97.49 ng/ml



#6 beta-BHC

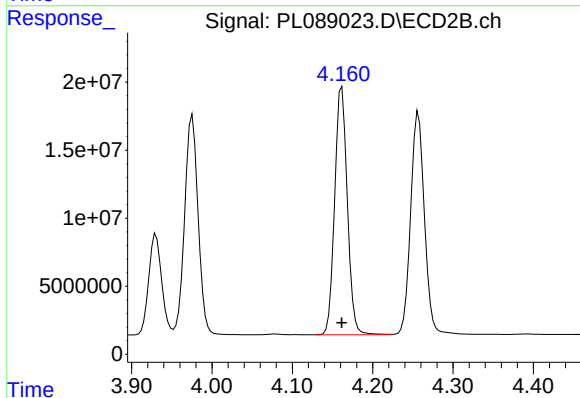
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 82683987
Conc: 100.35 ng/ml



#7 delta-BHC

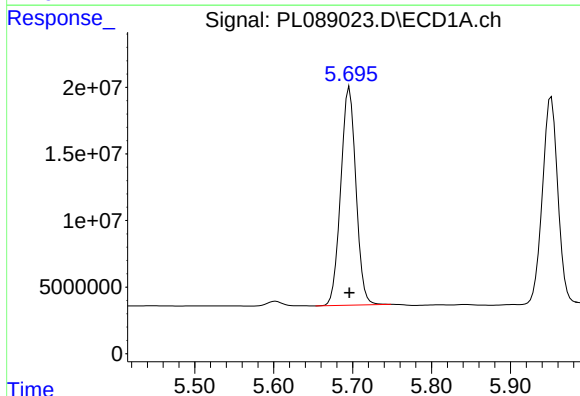
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 264818248
Conc: 101.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



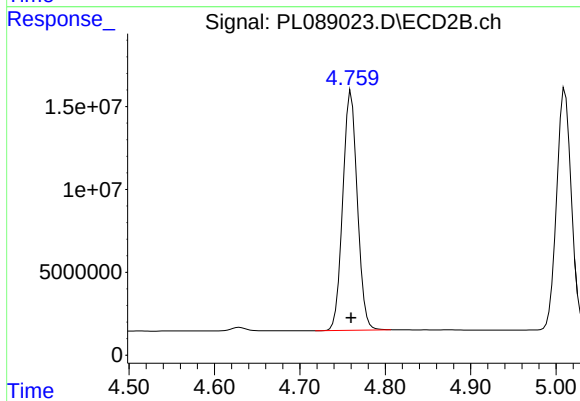
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 199805352
Conc: 103.63 ng/ml



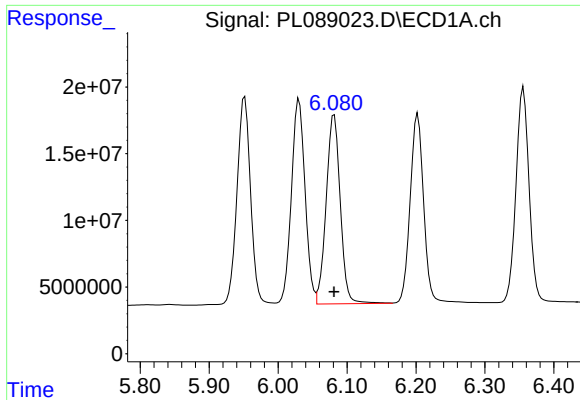
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 218975262
Conc: 99.61 ng/ml



#8 Heptachlor epoxide

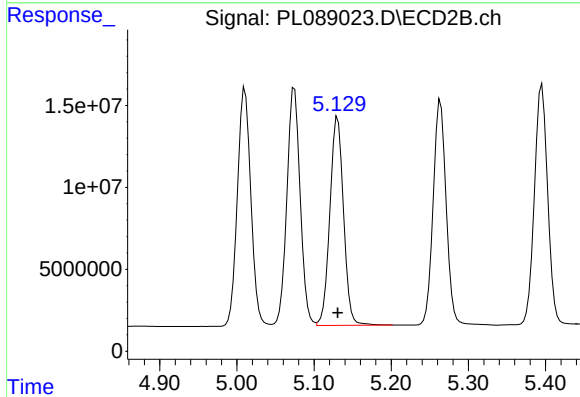
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 171194136
Conc: 101.60 ng/ml



#9 Endosulfan I

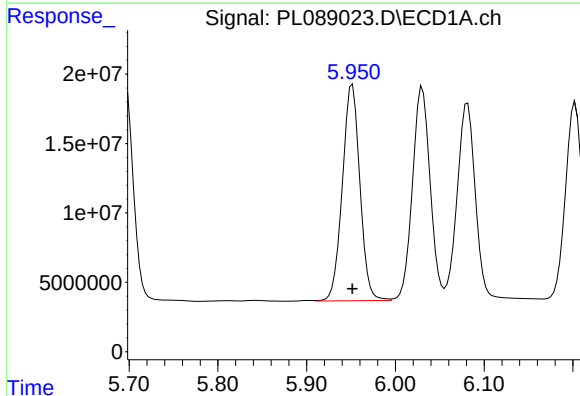
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 201835574
Conc: 99.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



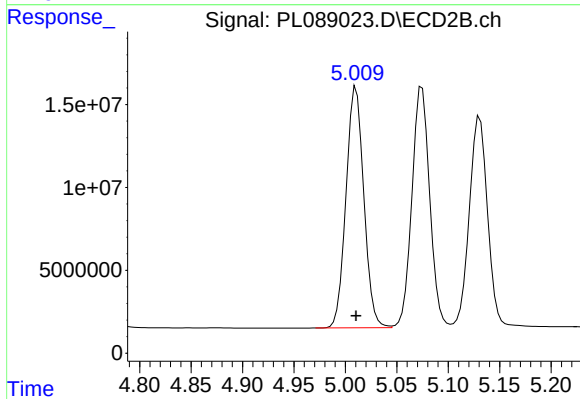
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 157353051
Conc: 102.16 ng/ml



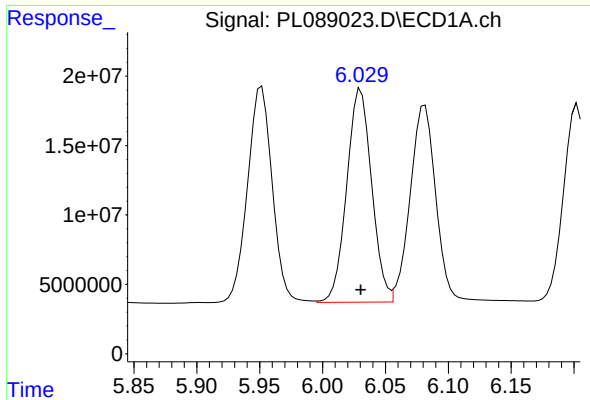
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 213952721
Conc: 99.40 ng/ml



#10 gamma-Chlordane

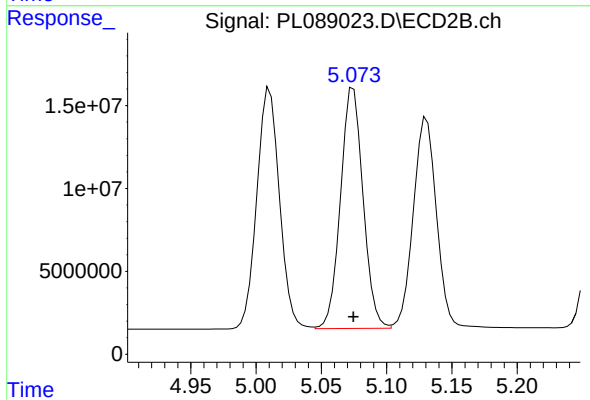
R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 175230063
Conc: 103.08 ng/ml



#11 alpha-Chlordane

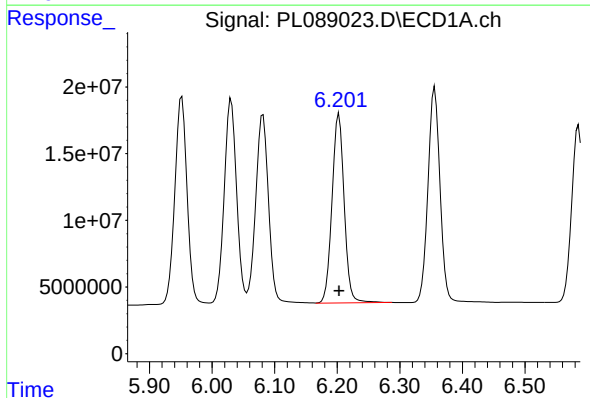
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 212507050
Conc: 99.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



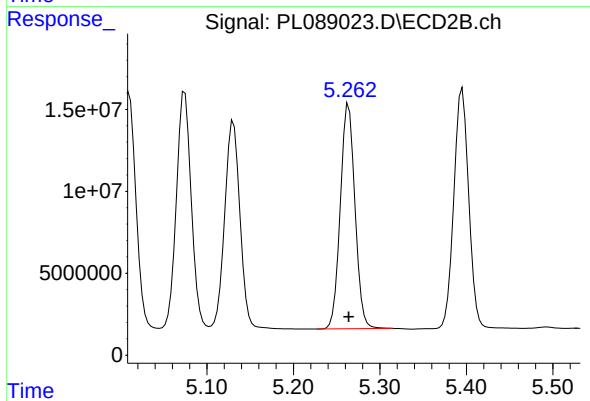
#11 alpha-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 174674117
Conc: 102.69 ng/ml



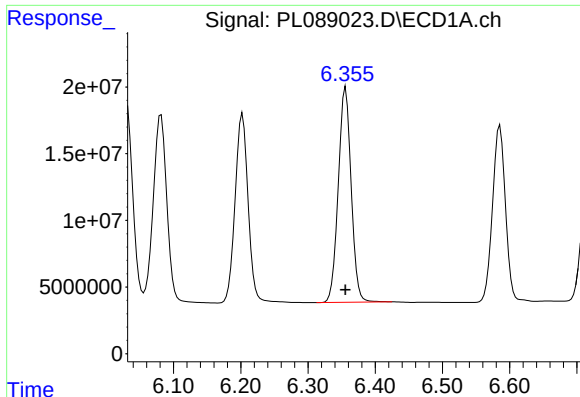
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 192106701
Conc: 99.75 ng/ml



#12 4,4'-DDE

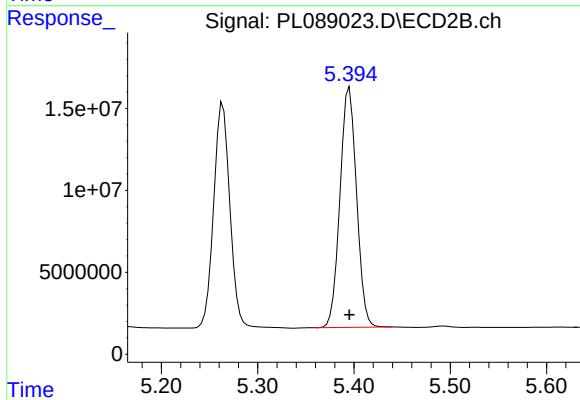
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 160557409
Conc: 103.90 ng/ml



#13 Dieldrin

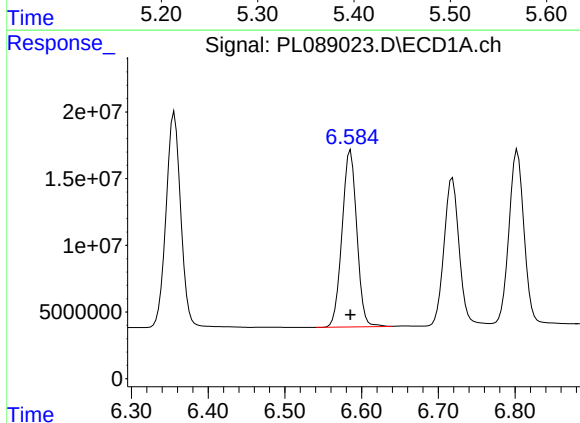
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 213237257
Conc: 99.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



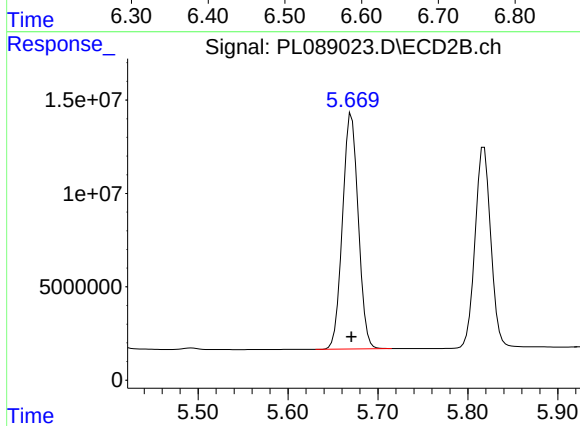
#13 Dieldrin

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 175017033
Conc: 103.25 ng/ml



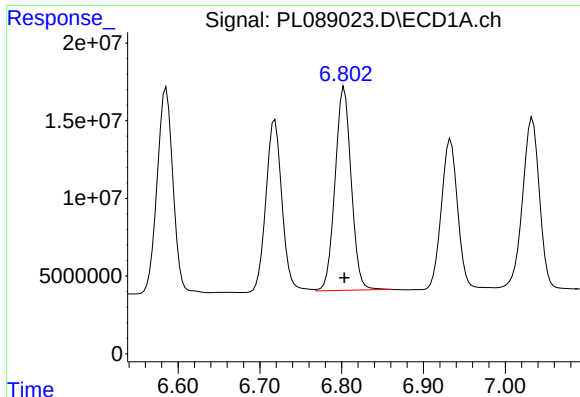
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 177540738
Conc: 99.22 ng/ml



#14 Endrin

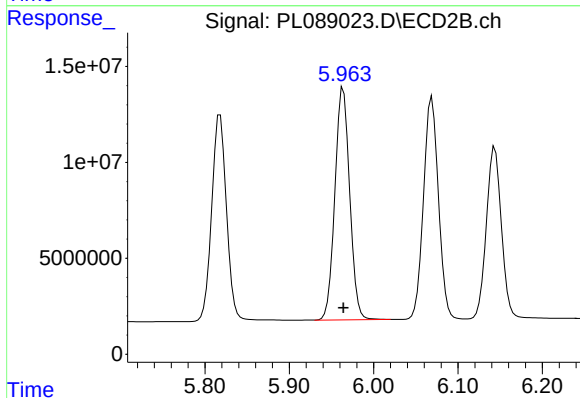
R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 153393842
Conc: 102.64 ng/ml



#15 Endosulfan II

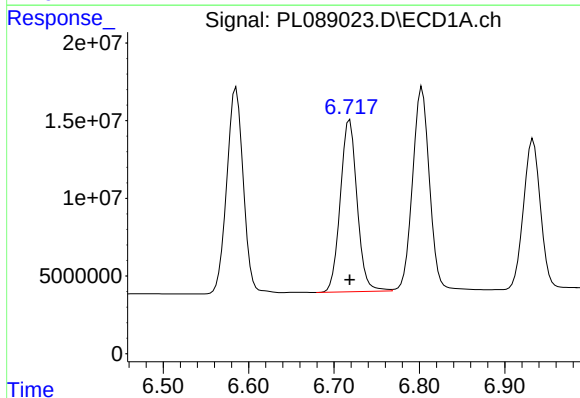
R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 179420692
Conc: 98.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



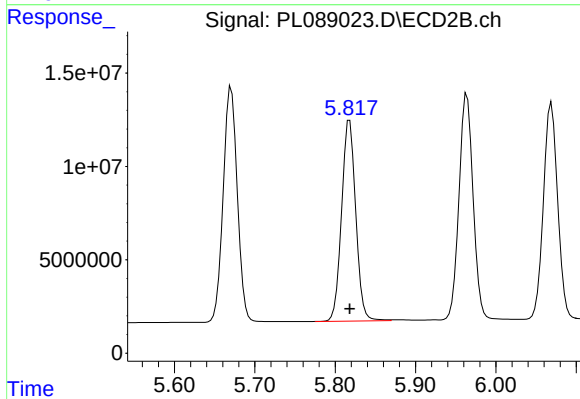
#15 Endosulfan II

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 147703027
Conc: 102.04 ng/ml



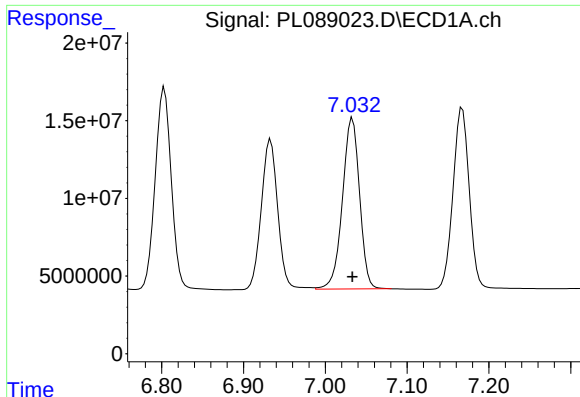
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 151403609
Conc: 98.93 ng/ml



#16 4,4'-DDD

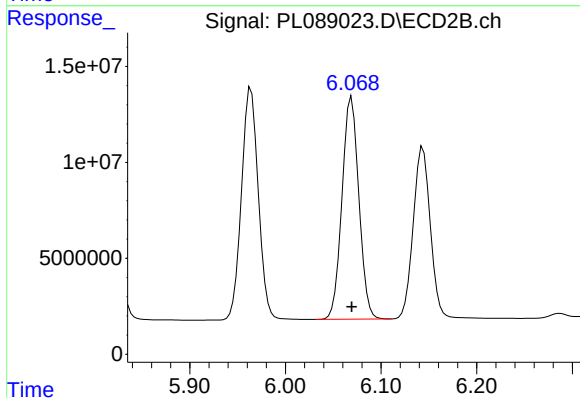
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 131698662
Conc: 103.05 ng/ml



#17 4,4'-DDT

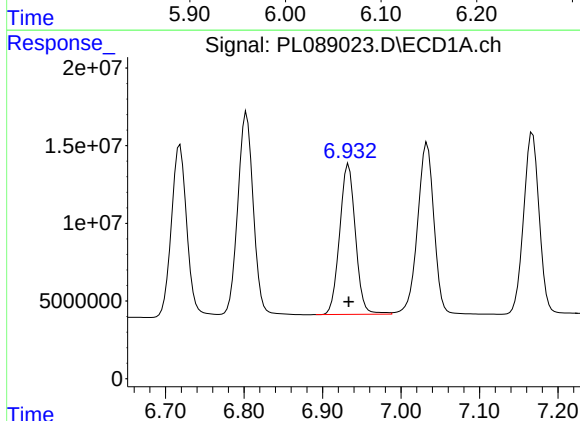
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 159288734
Conc: 96.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



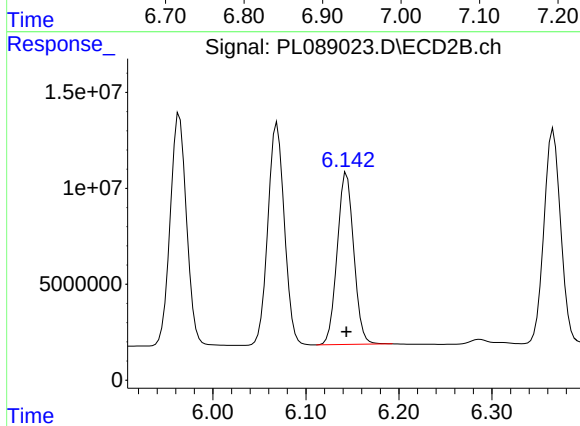
#17 4,4'-DDT

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 142494486
Conc: 103.97 ng/ml



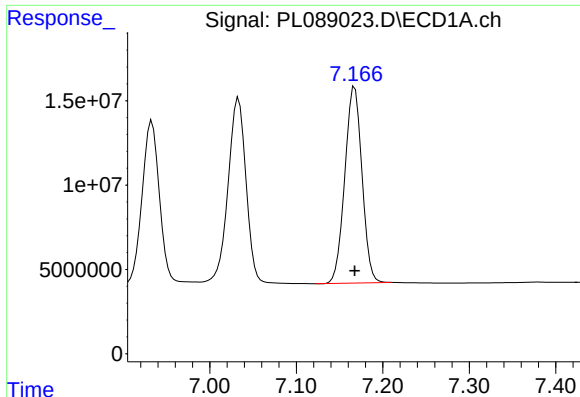
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 135417352
Conc: 97.75 ng/ml



#18 Endrin aldehyde

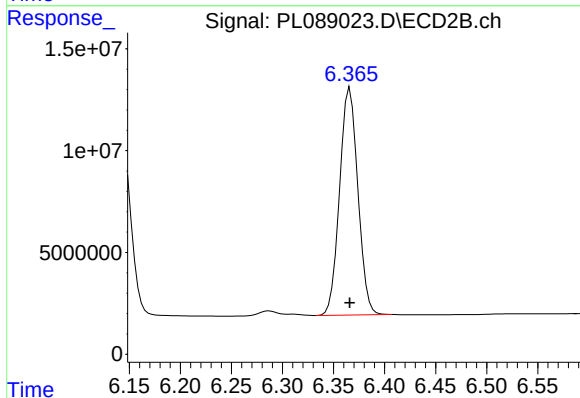
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 110666633
Conc: 100.62 ng/ml



#19 Endosulfan Sulfate

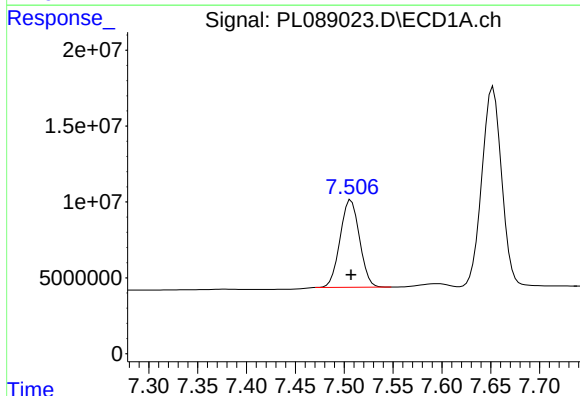
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 159885437
Conc: 98.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



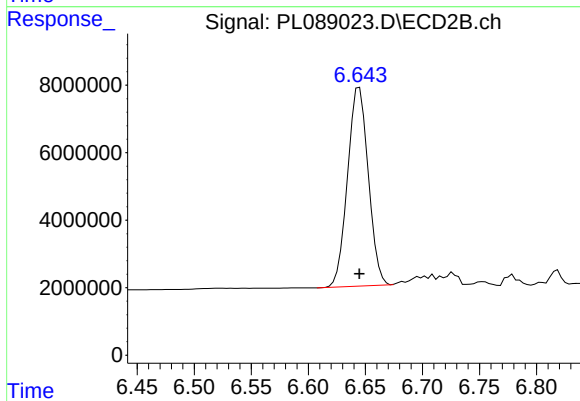
#19 Endosulfan Sulfate

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 139188649
Conc: 101.53 ng/ml



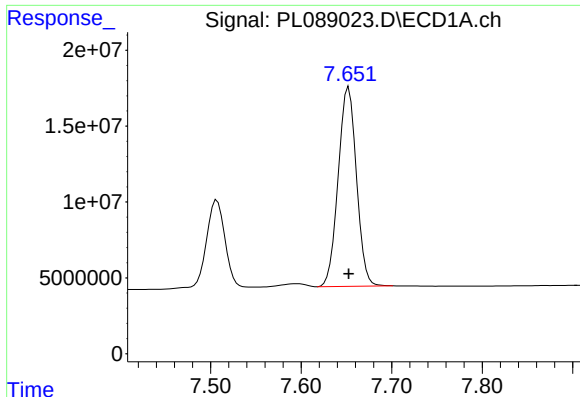
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 79971652
Conc: 96.99 ng/ml



#20 Methoxychlor

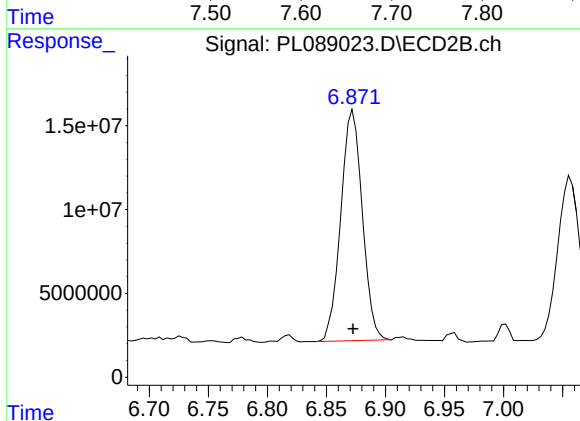
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 74470068
Conc: 99.65 ng/ml



#21 Endrin ketone

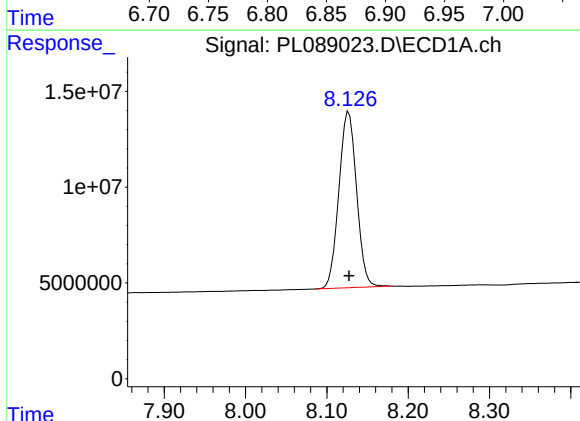
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 184175663
Conc: 99.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



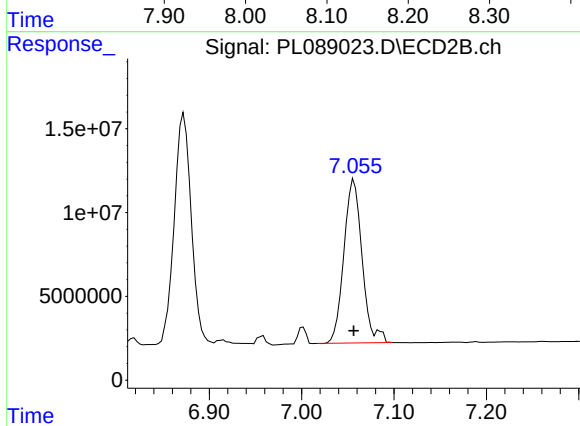
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 174531088
Conc: 104.05 ng/ml



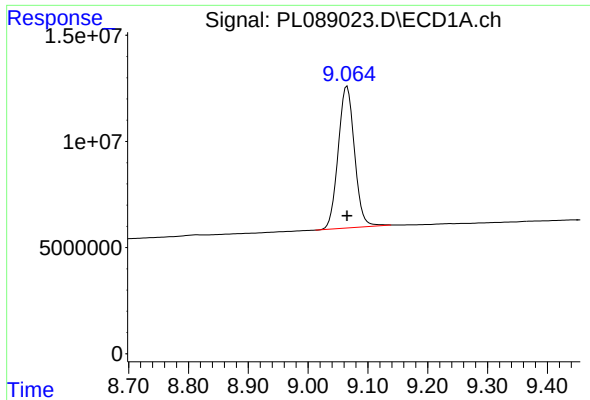
#22 Mirex

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 138999358
Conc: 98.15 ng/ml



#22 Mirex

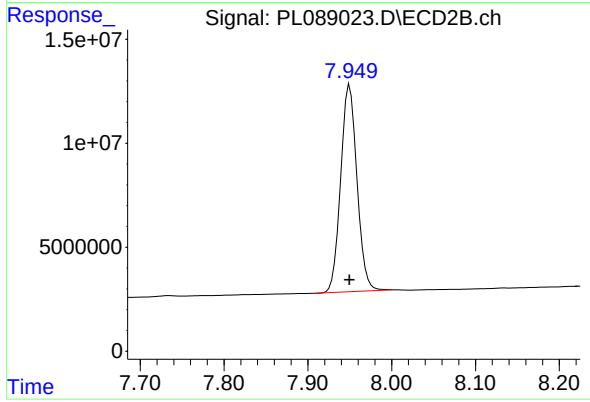
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 133905008
Conc: 101.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 127049184
Conc: 99.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 134677752
Conc: 99.96 ng/ml