

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
 Data File : PL071630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 11:16
 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: Dec 27 12:06:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 12:05:43 2021
 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...	4.561	5.498	64826838	173.5E6	99.618	100.179
2)	SA Decachlor...	10.324	11.391	68259798	119.7E6	94.082	96.243
Target Compounds							
2)	A alpha-BHC	5.268	6.080	101.9E6	267.1E6	108.015	105.267
3)	MA gamma-BHC...	5.691	6.475	96366318	245.1E6	106.800	104.810
4)	MA Heptachlor	6.097	7.122	103.9E6	246.5E6	106.164	104.375
5)	MB Aldrin	6.421	7.492	98476096	239.7E6	108.526	106.762
6)	B beta-BHC	6.074	6.733	36434721	98539283	96.428	96.680
7)	B delta-BHC	6.333	6.999	96003213	233.1E6	107.541	105.004
8)	B Heptachlo...	6.998	7.958	89521380	207.4E6	105.631	104.705
9)	A Endosulfan I	7.400	8.364	81650321	183.0E6	106.682	106.642
10)	B gamma-Chl...	7.275	8.229	91218690	206.8E6	106.807	106.005
11)	B alpha-Chl...	7.345	8.309	89858194	198.0E6	105.942	105.710
12)	B 4,4'-DDE	7.560	8.499	82130666	190.4E6	109.385	106.847
13)	MA Dieldrin	7.687	8.653	90115458	201.7E6	108.734	107.813
14)	MA Endrin	7.978	8.892	80486862	163.6E6	108.118	107.449
15)	B Endosulfa...	8.290	9.128	77052991	160.4E6	107.604	108.195
16)	A 4,4'-DDD	8.146	9.039	65927553	141.4E6	108.859	108.332
17)	MA 4,4'-DDT	8.406	9.356	70522748	148.6E6	108.429	107.491
18)	B Endrin al...	8.478	9.263	59325578	120.5E6	103.357	104.264
19)	B Endosulfa...	8.710	9.500	73793126	145.0E6	101.307	102.786
20)	A Methoxychlor	9.002	9.843	36851975	67215768	99.282	102.173
21)	B Endrin ke...	9.228	9.997	82835752	144.5E6	104.381	106.030
22)	Mirex	9.410	10.460	68047329	109.8E6	97.617	101.073

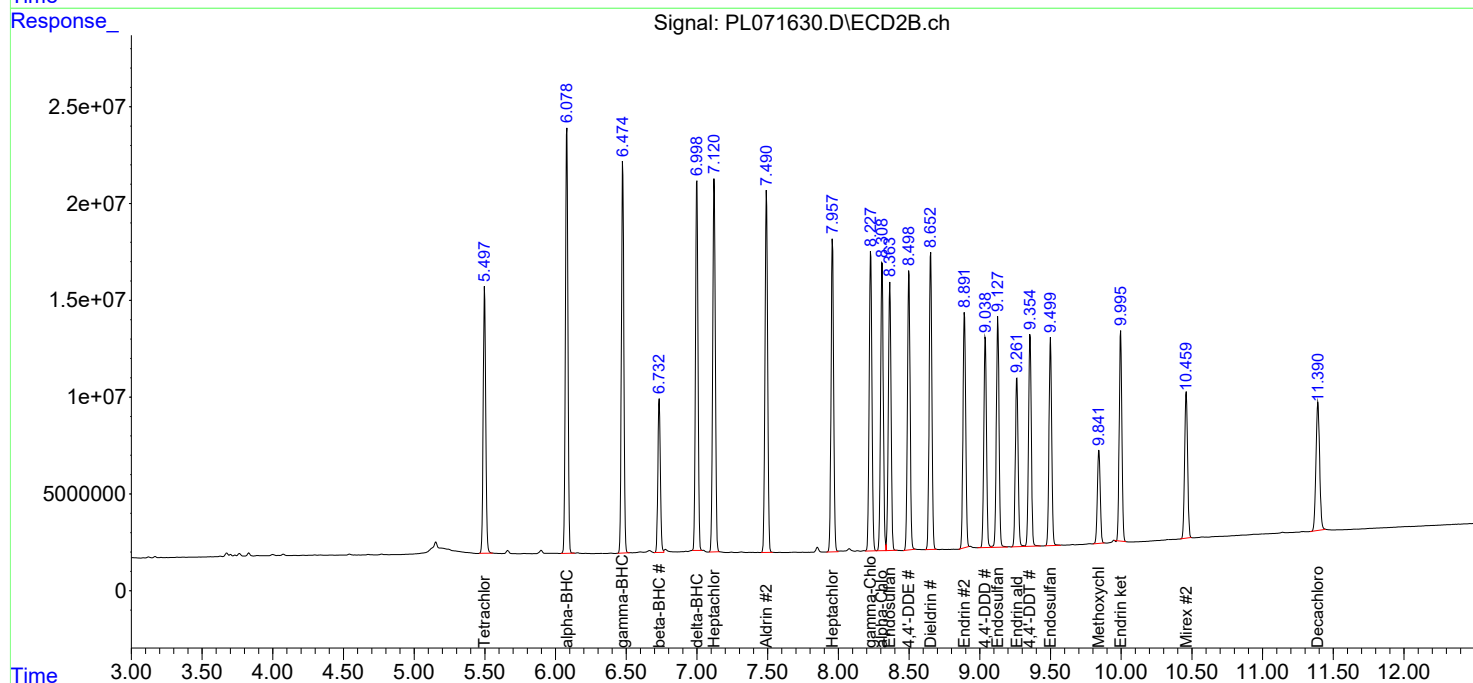
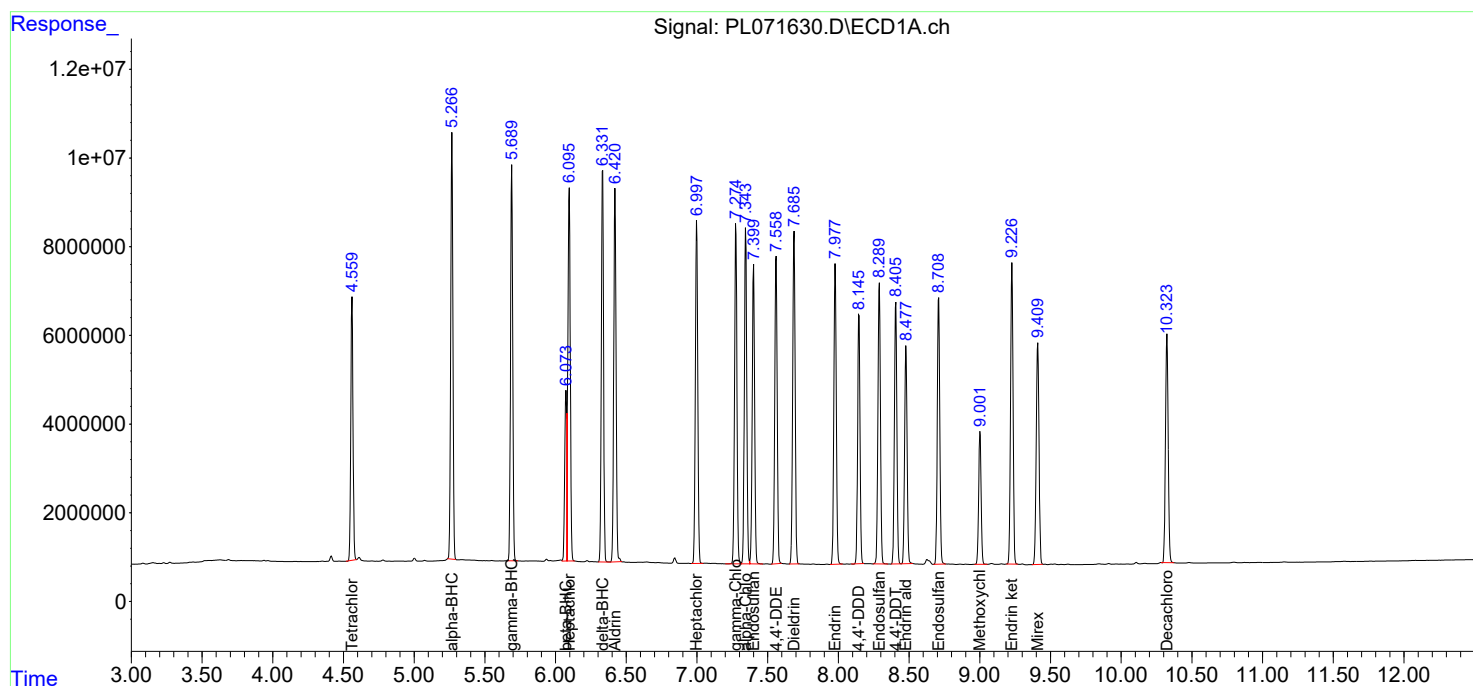
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

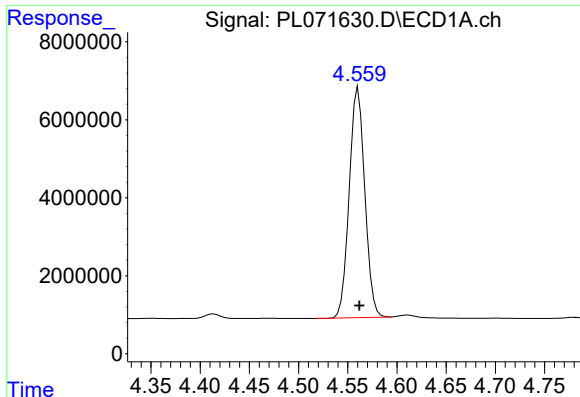
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
Data File : PL071630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2021 11:16
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 12:06:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
Quant Title : GC Extractables
QLast Update : Mon Dec 27 12:05:43 2021
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

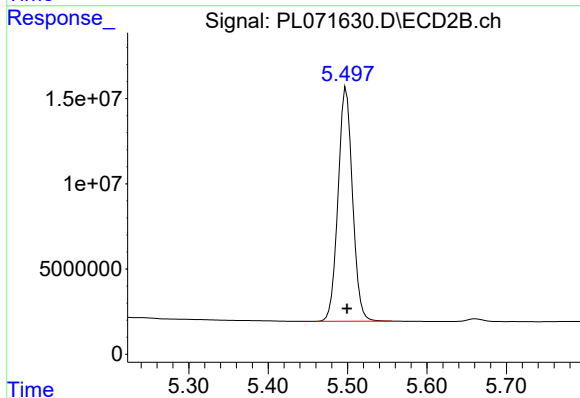




#1 Tetrachloro-m-xylene

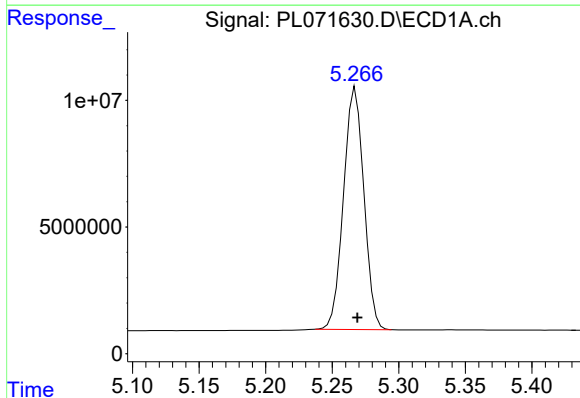
R.T.: 4.561 min
Delta R.T.: -0.001 min
Response: 64826838
Conc: 99.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



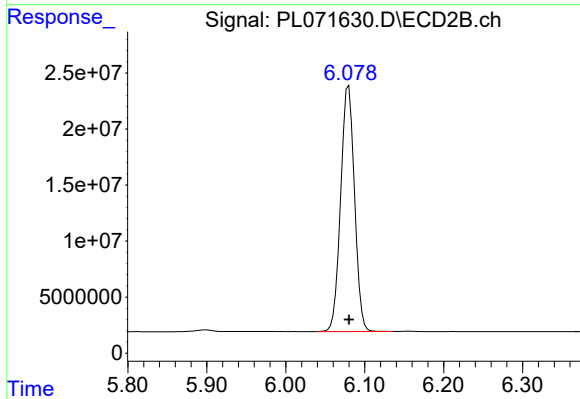
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 173457463
Conc: 100.18 ng/ml



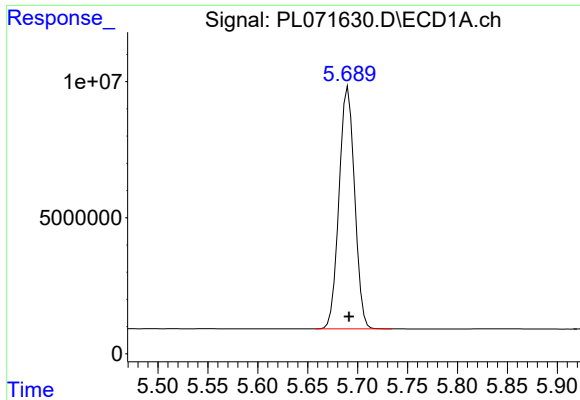
#2 alpha-BHC

R.T.: 5.268 min
Delta R.T.: -0.001 min
Response: 101880095
Conc: 108.01 ng/ml



#2 alpha-BHC

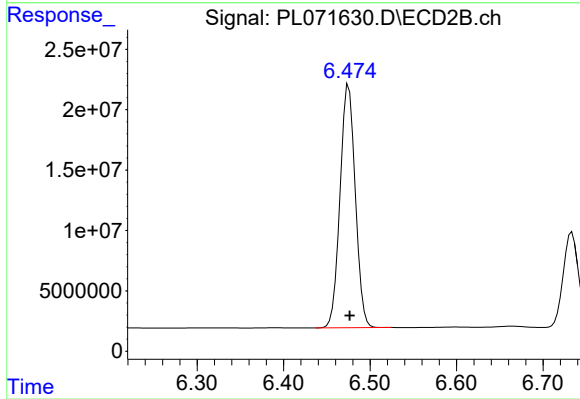
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 267135641
Conc: 105.27 ng/ml



#3 gamma-BHC (Lindane)

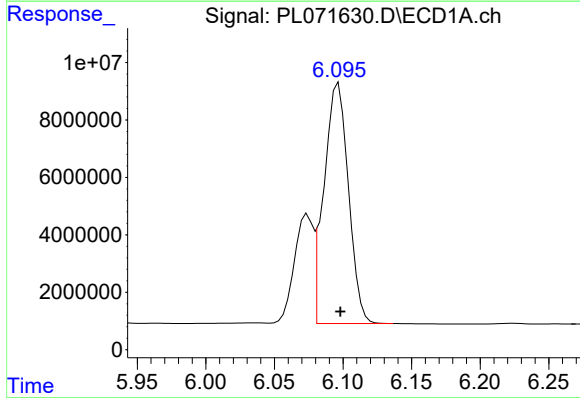
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 96366318
Conc: 106.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



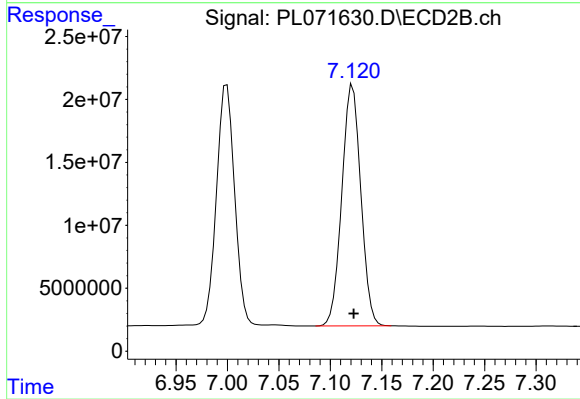
#3 gamma-BHC (Lindane)

R.T.: 6.475 min
Delta R.T.: -0.001 min
Response: 245058370
Conc: 104.81 ng/ml



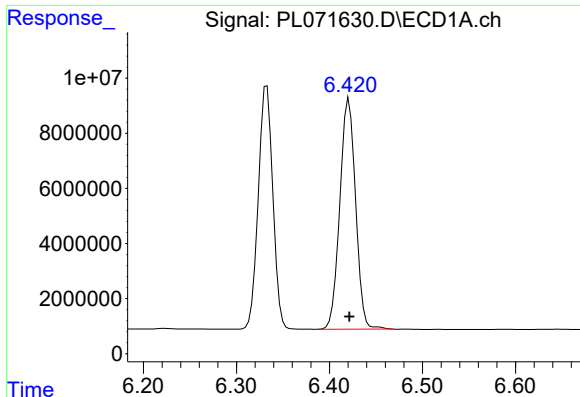
#4 Heptachlor

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 103945550
Conc: 106.16 ng/ml



#4 Heptachlor

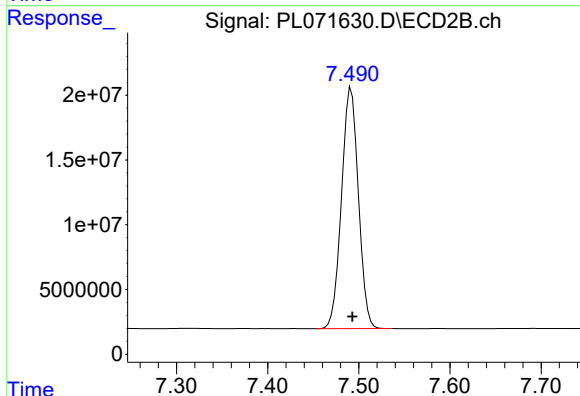
R.T.: 7.122 min
Delta R.T.: -0.001 min
Response: 246460687
Conc: 104.38 ng/ml



#5 Aldrin

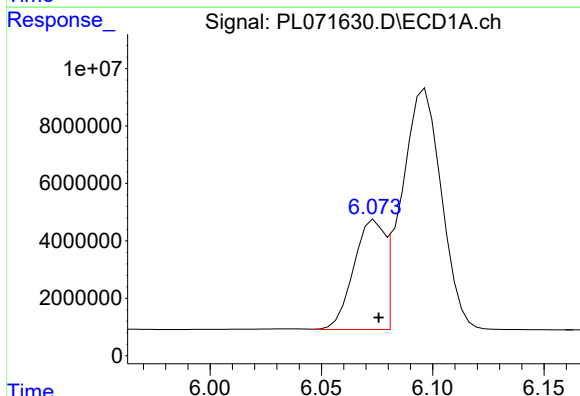
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 98476096
Conc: 108.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



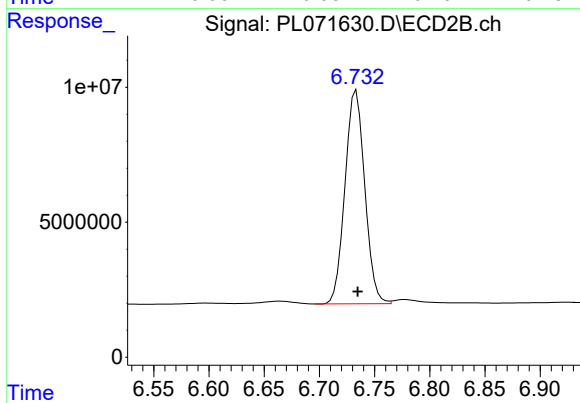
#5 Aldrin

R.T.: 7.492 min
Delta R.T.: -0.001 min
Response: 239744615
Conc: 106.76 ng/ml



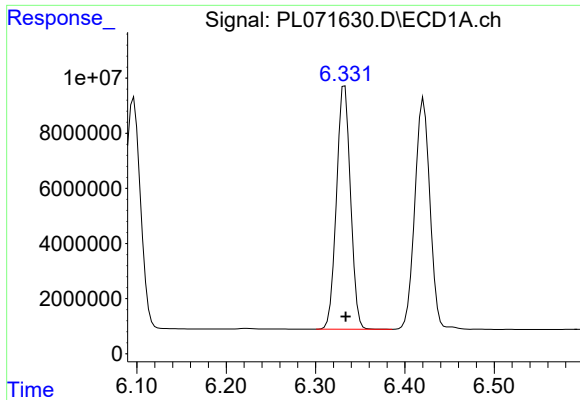
#6 beta-BHC

R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 36434721
Conc: 96.43 ng/ml



#6 beta-BHC

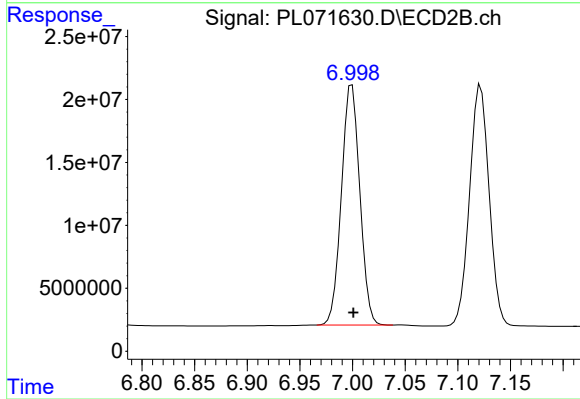
R.T.: 6.733 min
Delta R.T.: -0.001 min
Response: 98539283
Conc: 96.68 ng/ml



#7 delta-BHC

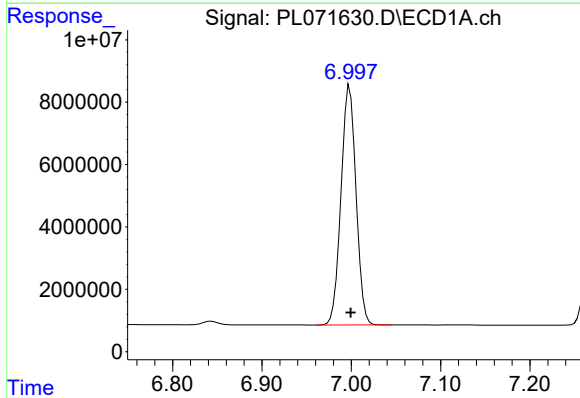
R.T.: 6.333 min
Delta R.T.: -0.001 min
Response: 96003213
Conc: 107.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



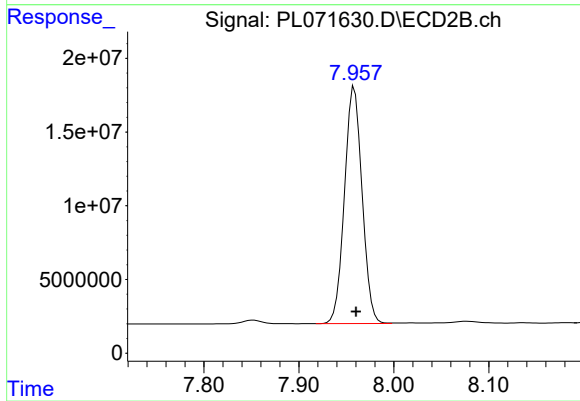
#7 delta-BHC

R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 233146819
Conc: 105.00 ng/ml



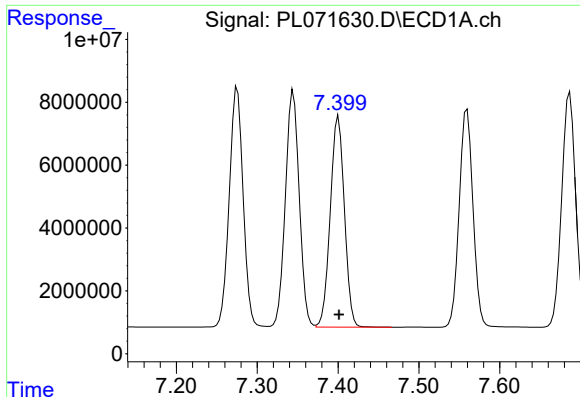
#8 Heptachlor epoxide

R.T.: 6.998 min
Delta R.T.: -0.001 min
Response: 89521380
Conc: 105.63 ng/ml



#8 Heptachlor epoxide

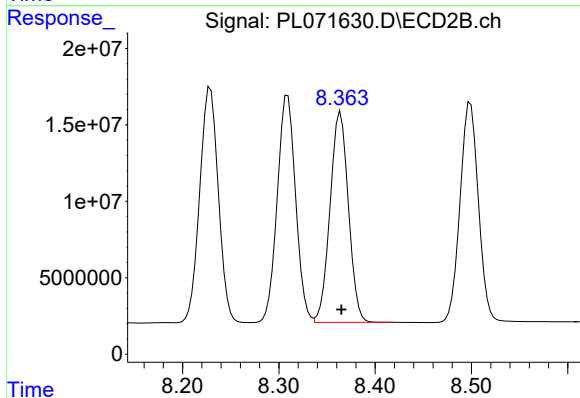
R.T.: 7.958 min
Delta R.T.: -0.002 min
Response: 207423616
Conc: 104.70 ng/ml



#9 Endosulfan I

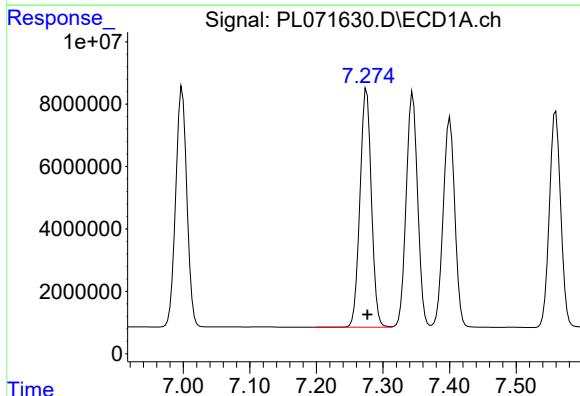
R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 81650321
Conc: 106.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



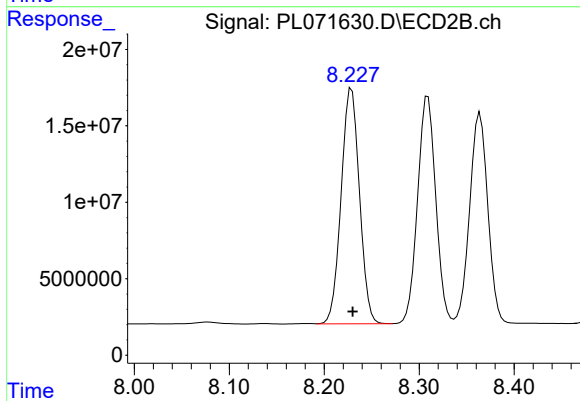
#9 Endosulfan I

R.T.: 8.364 min
Delta R.T.: -0.001 min
Response: 182964137
Conc: 106.64 ng/ml



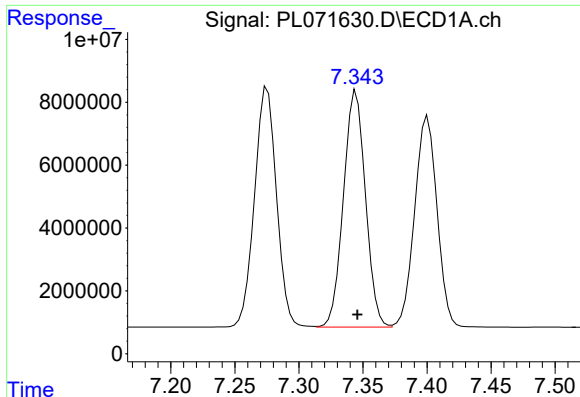
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: -0.001 min
Response: 91218690
Conc: 106.81 ng/ml



#10 gamma-Chlordane

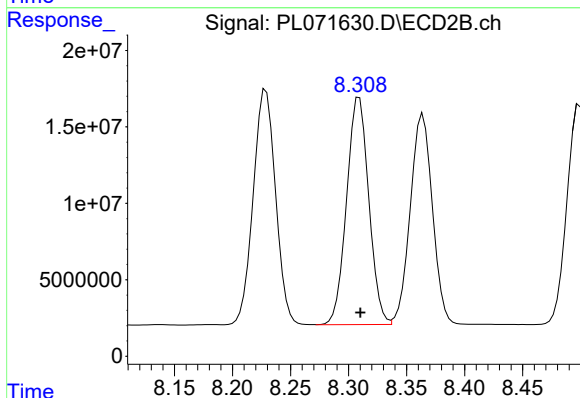
R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 206799440
Conc: 106.01 ng/ml



#11 alpha-Chlordane

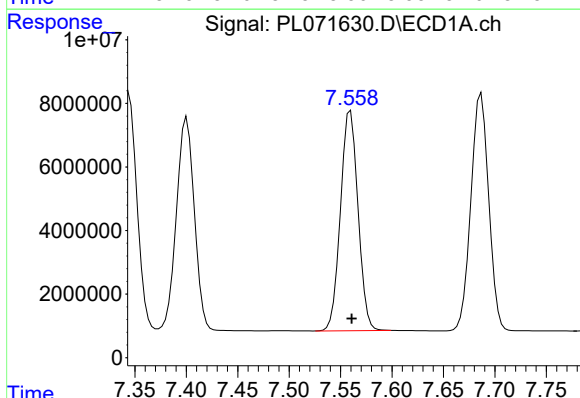
R.T.: 7.345 min
Delta R.T.: -0.001 min
Response: 89858194
Conc: 105.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



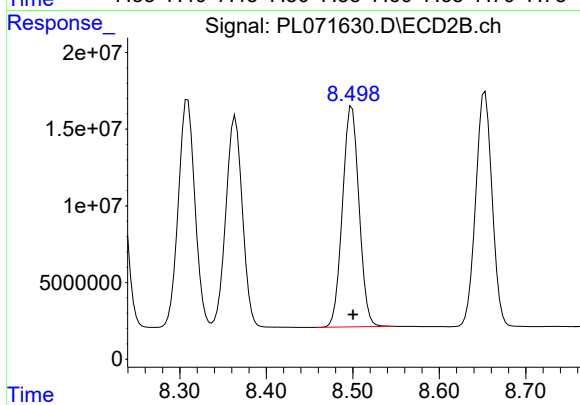
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 197998520
Conc: 105.71 ng/ml



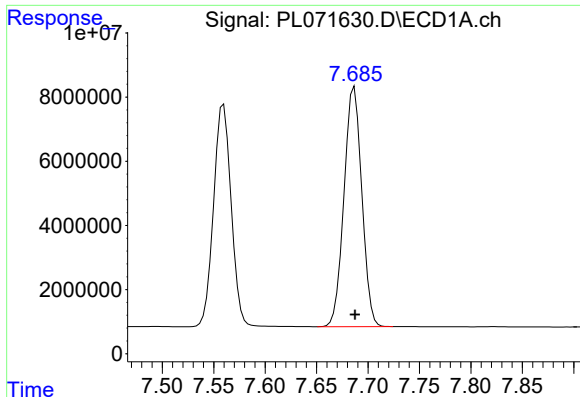
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: -0.001 min
Response: 82130666
Conc: 109.39 ng/ml



#12 4,4'-DDE

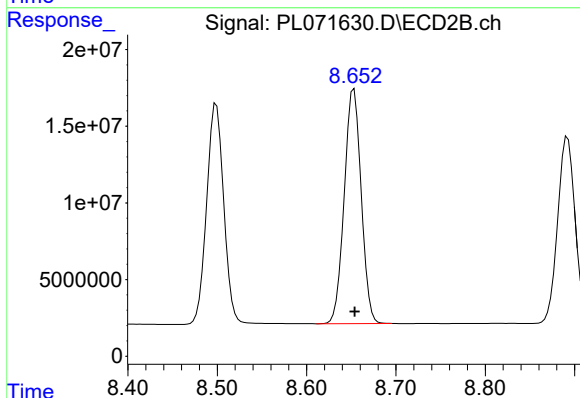
R.T.: 8.499 min
Delta R.T.: -0.001 min
Response: 190400545
Conc: 106.85 ng/ml



#13 Dieldrin

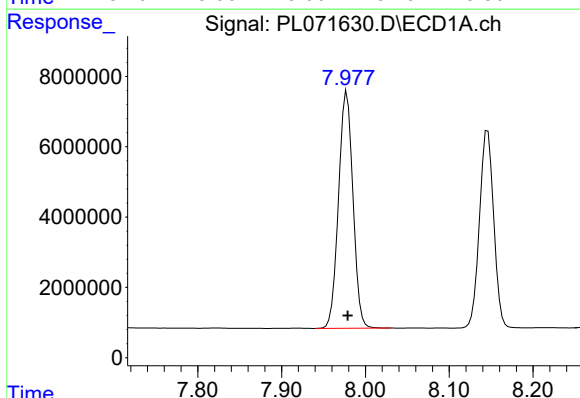
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 90115458
Conc: 108.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



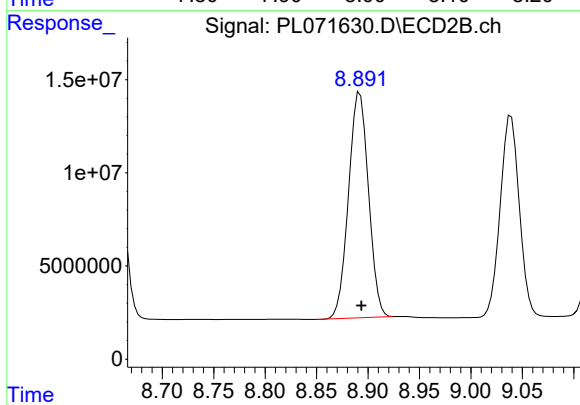
#13 Dieldrin

R.T.: 8.653 min
Delta R.T.: -0.001 min
Response: 201672782
Conc: 107.81 ng/ml



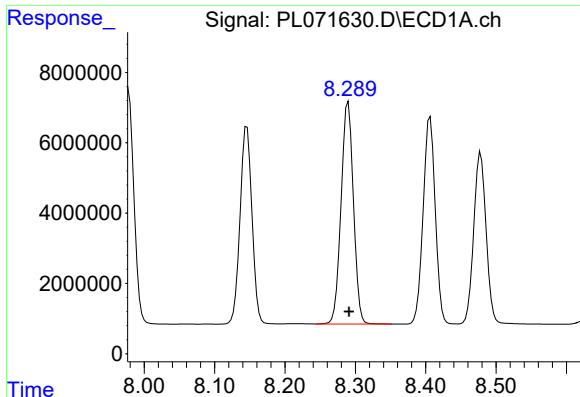
#14 Endrin

R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 80486862
Conc: 108.12 ng/ml



#14 Endrin

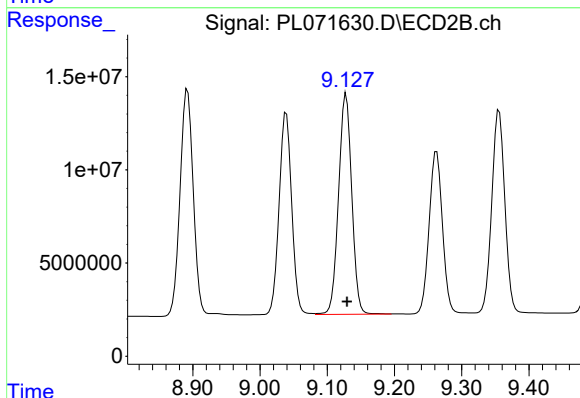
R.T.: 8.892 min
Delta R.T.: -0.001 min
Response: 163634362
Conc: 107.45 ng/ml



#15 Endosulfan II

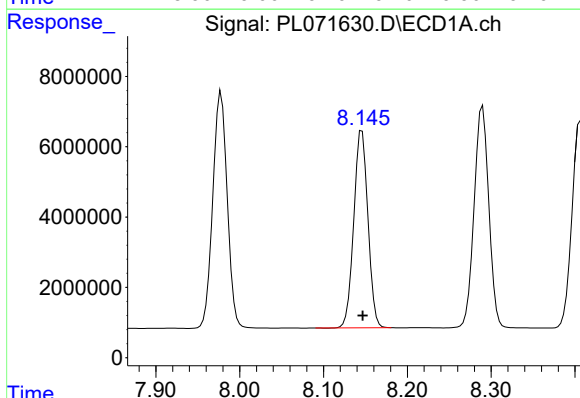
R.T.: 8.290 min
Delta R.T.: -0.001 min
Response: 77052991
Conc: 107.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



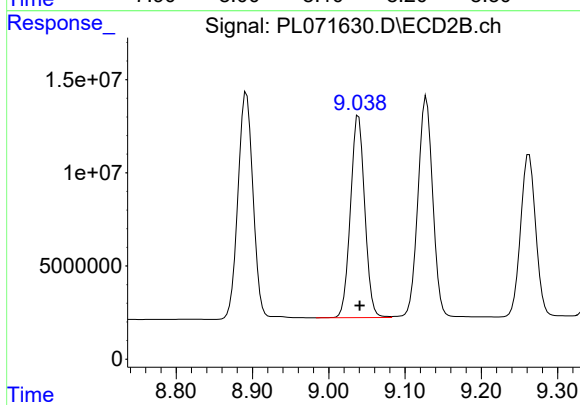
#15 Endosulfan II

R.T.: 9.128 min
Delta R.T.: -0.001 min
Response: 160391727
Conc: 108.19 ng/ml



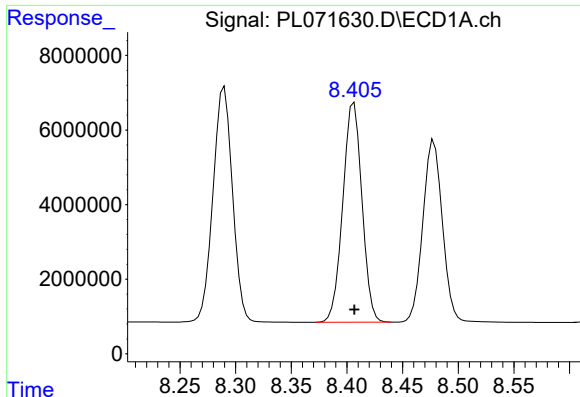
#16 4,4'-DDD

R.T.: 8.146 min
Delta R.T.: -0.001 min
Response: 65927553
Conc: 108.86 ng/ml



#16 4,4'-DDD

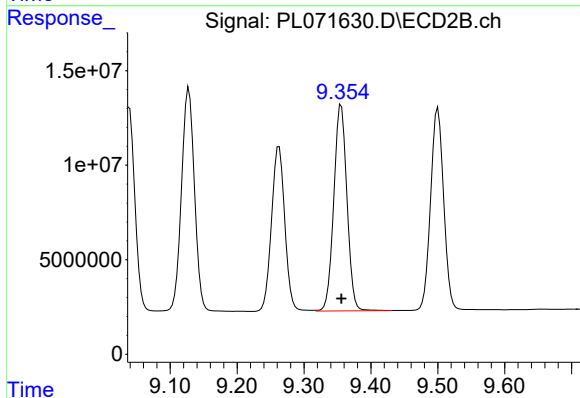
R.T.: 9.039 min
Delta R.T.: -0.001 min
Response: 141408255
Conc: 108.33 ng/ml



#17 4,4'-DDT

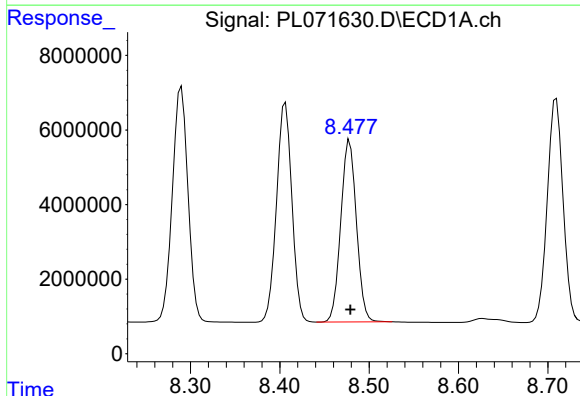
R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 70522748
Conc: 108.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



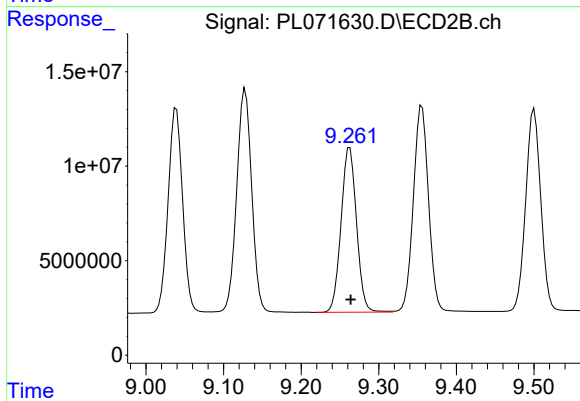
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 148567097
Conc: 107.49 ng/ml



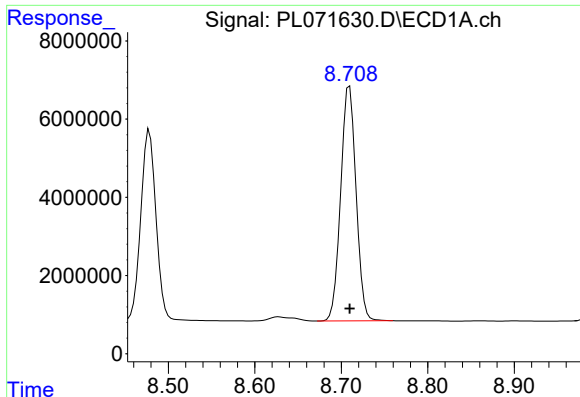
#18 Endrin aldehyde

R.T.: 8.478 min
Delta R.T.: 0.000 min
Response: 59325578
Conc: 103.36 ng/ml



#18 Endrin aldehyde

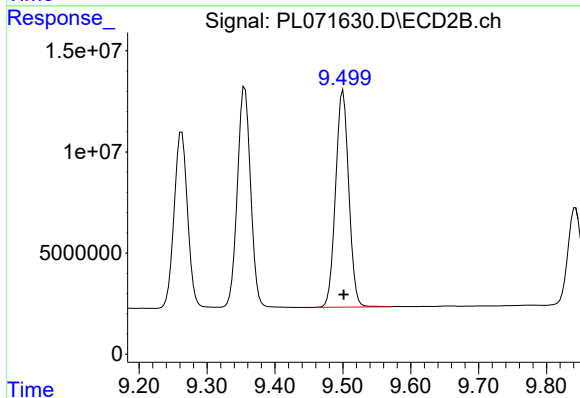
R.T.: 9.263 min
Delta R.T.: -0.001 min
Response: 120474787
Conc: 104.26 ng/ml



#19 Endosulfan Sulfate

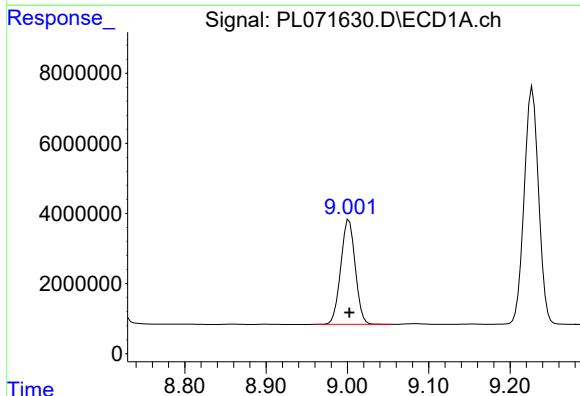
R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 73793126
Conc: 101.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



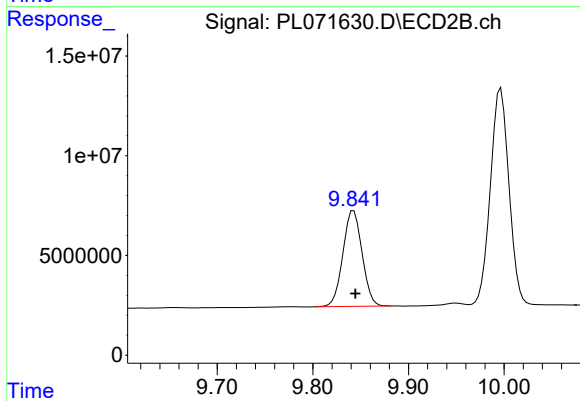
#19 Endosulfan Sulfate

R.T.: 9.500 min
Delta R.T.: 0.000 min
Response: 144961476
Conc: 102.79 ng/ml



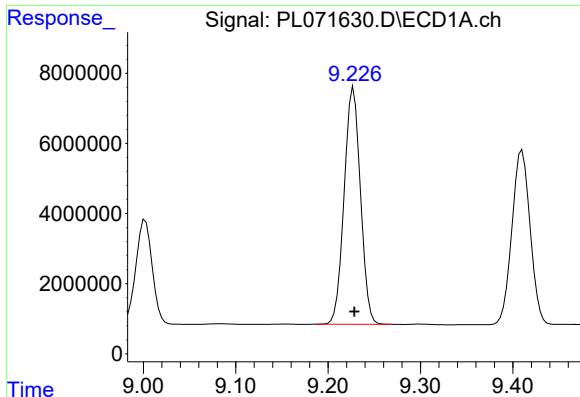
#20 Methoxychlor

R.T.: 9.002 min
Delta R.T.: 0.000 min
Response: 36851975
Conc: 99.28 ng/ml



#20 Methoxychlor

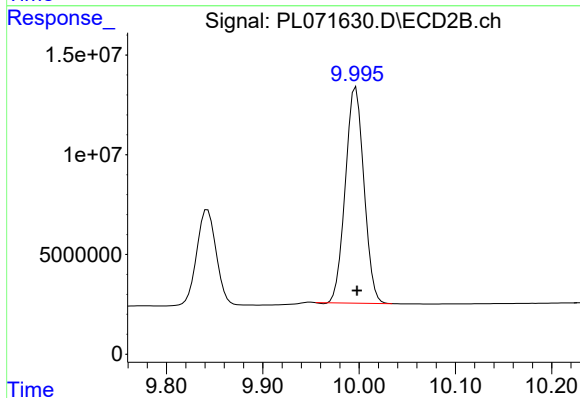
R.T.: 9.843 min
Delta R.T.: -0.002 min
Response: 67215768
Conc: 102.17 ng/ml



#21 Endrin ketone

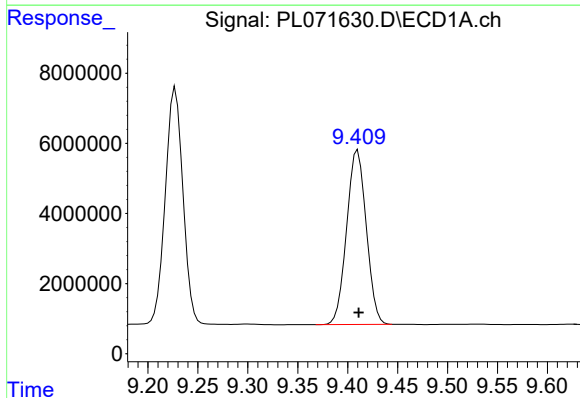
R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 82835752
Conc: 104.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



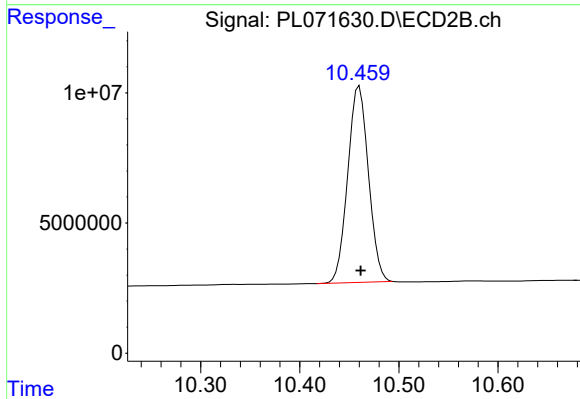
#21 Endrin ketone

R.T.: 9.997 min
Delta R.T.: -0.001 min
Response: 144508848
Conc: 106.03 ng/ml



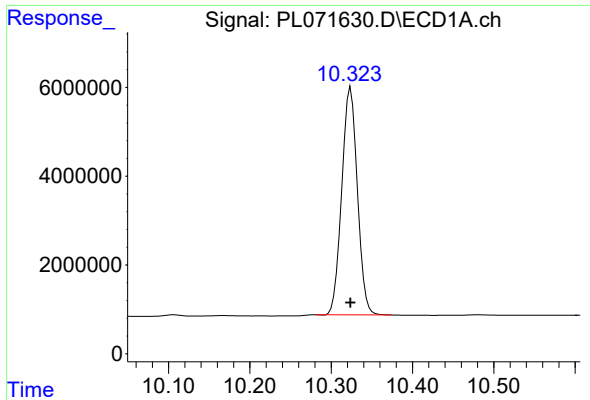
#22 Mirex

R.T.: 9.410 min
Delta R.T.: 0.000 min
Response: 68047329
Conc: 97.62 ng/ml



#22 Mirex

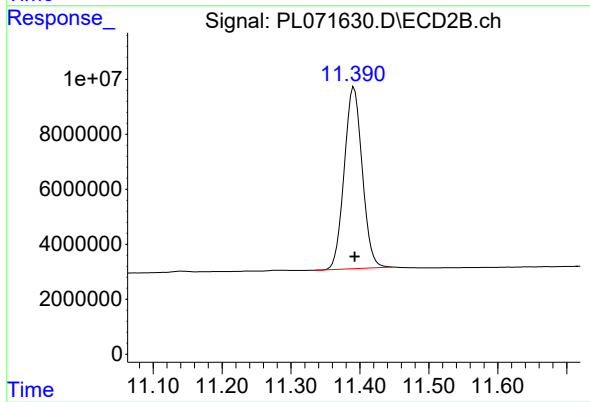
R.T.: 10.460 min
Delta R.T.: -0.001 min
Response: 109781039
Conc: 101.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.324 min
Delta R.T.: 0.000 min
Response: 68259798
Conc: 94.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 11.391 min
Delta R.T.: 0.000 min
Response: 119749716
Conc: 96.24 ng/ml