

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101920\
 Data File : PL062430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2020 15:24
 Operator : DD\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 15:47:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101920.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 19 15:46:00 2020
 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...	3.411	3.950	9141855	10870438	5.326	4.599
2)	SA Decachlor...	8.121	8.989	9699621	11014637	5.552	5.600
Target Compounds							
2)	A alpha-BHC	3.843	4.336	12049763	14958510	4.752	4.290
3)	MA gamma-BHC...	4.122	4.620	10750047	14173011	4.708	4.322
4)	MA Heptachlor	4.419	5.125	10379717	14890847	4.902	4.921
5)	MB Aldrin	4.663	5.428	9170811	12894612	4.841	4.577
6)	B beta-BHC	4.370	4.791	4851496	7690306	5.154	5.320
7)	B delta-BHC	4.571	5.005	10912780	12142879	5.043	4.486
8)	B Heptachlo...	5.101	5.813	8909867	11555891	4.932	4.657
9)	A Endosulfan I	5.435	6.169	8032824	12283088	4.803	5.032
10)	B gamma-Chl...	5.326	6.048	8577965	12210040	4.765	4.712
11)	B alpha-Chl...	5.384	6.120	8772425	12656455	4.860	4.818
12)	B 4,4'-DDE	5.548	6.278	7551482	11713086	4.541	4.720
13)	MA Dieldrin	5.676	6.426	8233979	12053330	4.677	4.834
14)	MA Endrin	5.931	6.642	8004158	9399610	4.855	4.335
15)	B Endosulfa...	6.202	6.852	8880545	11426525	5.405	5.189
16)	A 4,4'-DDD	6.059	6.768	6551955	9107057	4.579	4.646
17)	MA 4,4'-DDT	6.297	7.066	5526497	8954736	3.887	4.625
18)	B Endrin al...	6.369	6.975	7895076	9883314	5.507	5.266
19)	B Endosulfa...	6.581	7.199	9163625	10804798	5.593	5.235
20)	A Methoxychlor	6.841	7.525	3896409	5572997	4.409	4.959
21)	B Endrin ke...	7.067	7.667	9346555	10426725	4.964	4.788
22)	Mirex	7.253	8.121	10141877	9487566	6.889	5.914

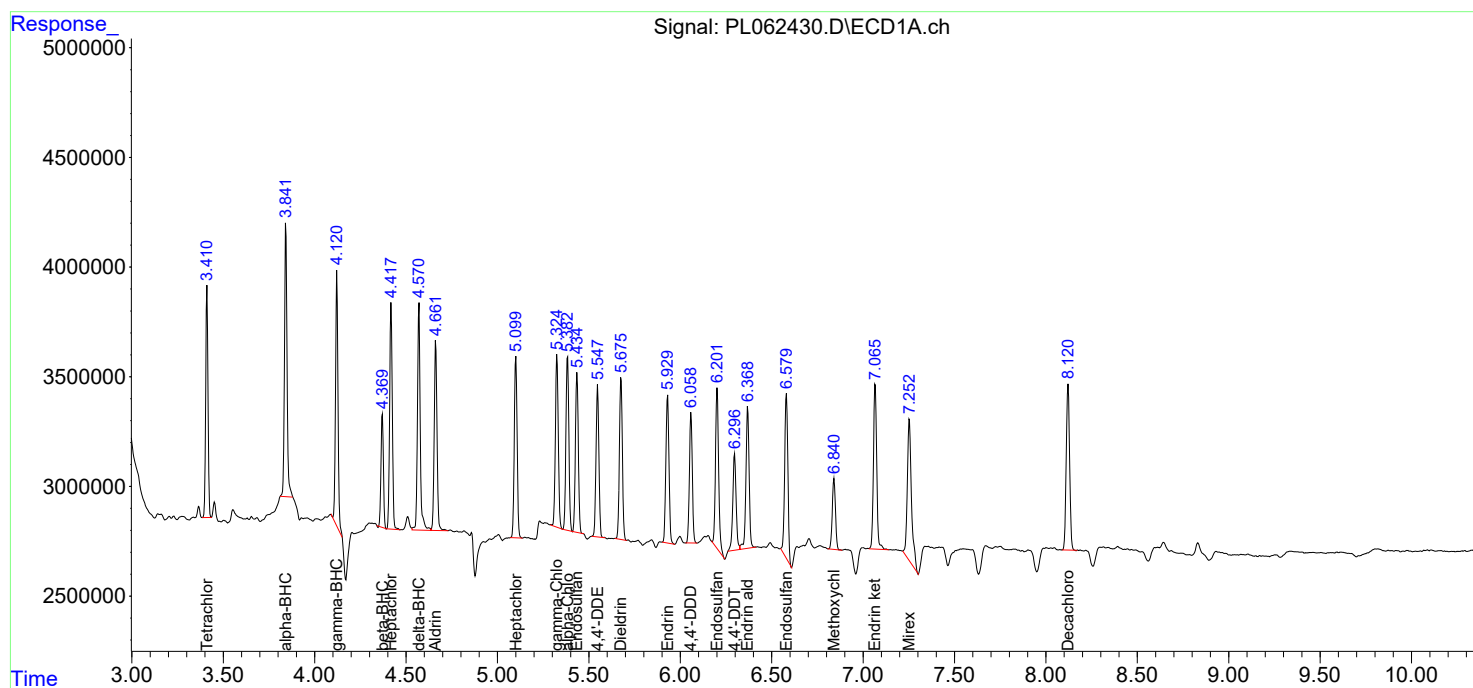
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

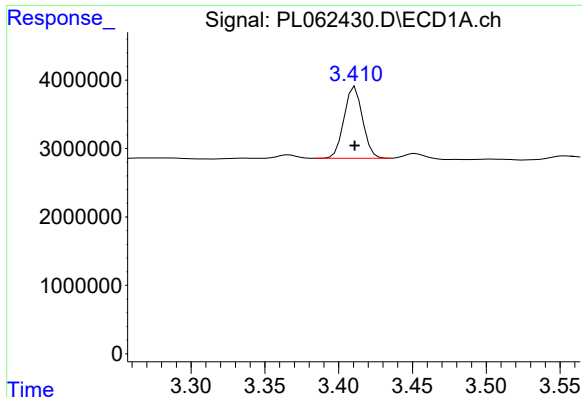
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101920\
Data File : PL062430.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2020 15:24
Operator : DD\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 15:47:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101920.M
Quant Title : GC Extractables
QLast Update : Mon Oct 19 15:46:00 2020
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

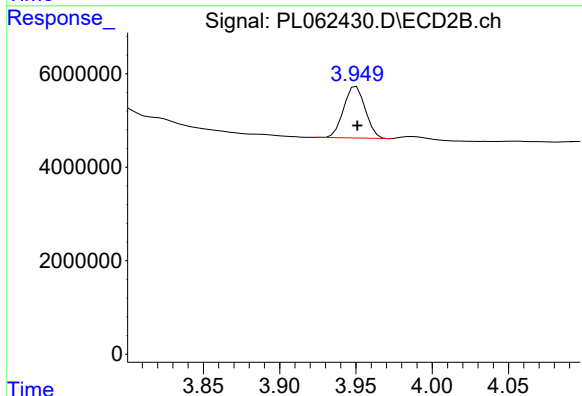




#1 Tetrachloro-m-xylene

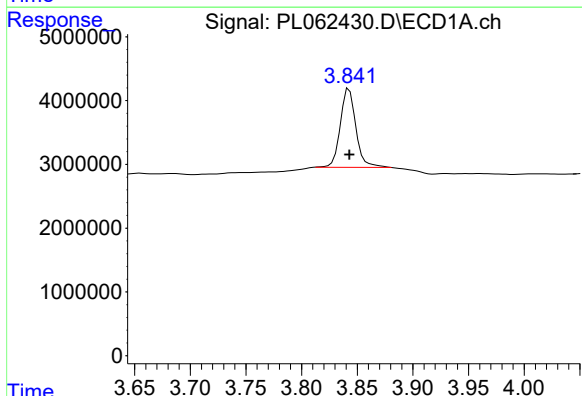
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 9141855
Conc: 5.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



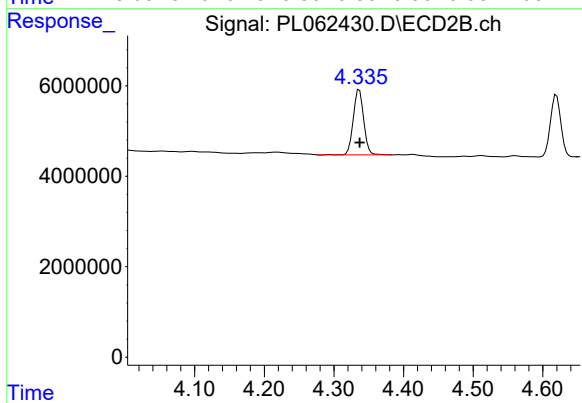
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 10870438
Conc: 4.60 ng/ml



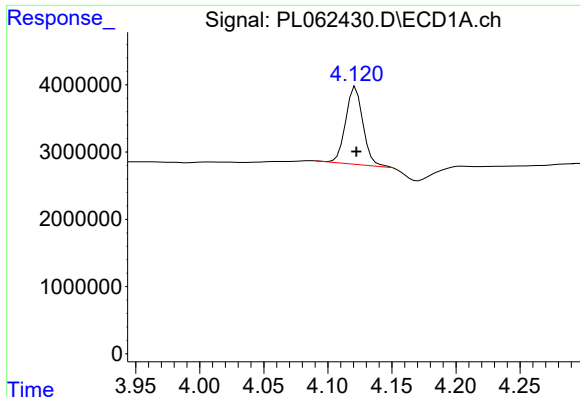
#2 alpha-BHC

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 12049763
Conc: 4.75 ng/ml



#2 alpha-BHC

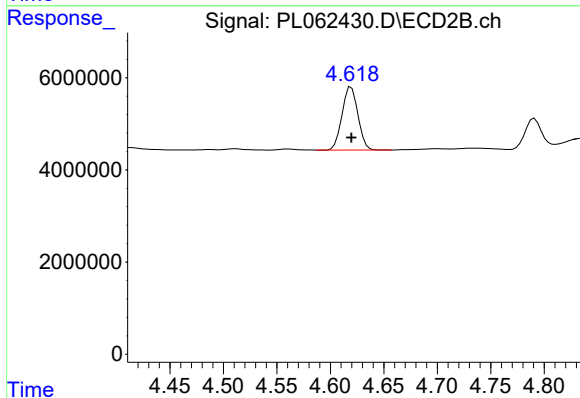
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 14958510
Conc: 4.29 ng/ml



#3 gamma-BHC (Lindane)

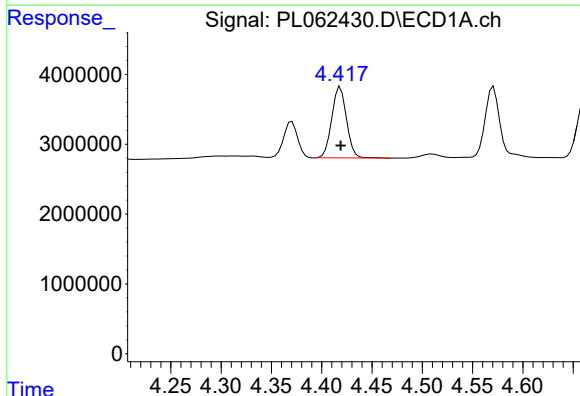
R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 10750047
Conc: 4.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



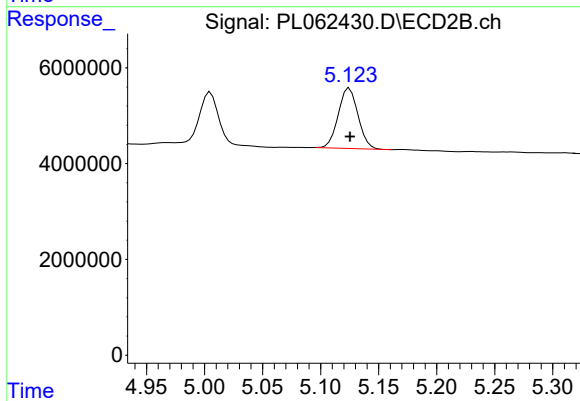
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 14173011
Conc: 4.32 ng/ml



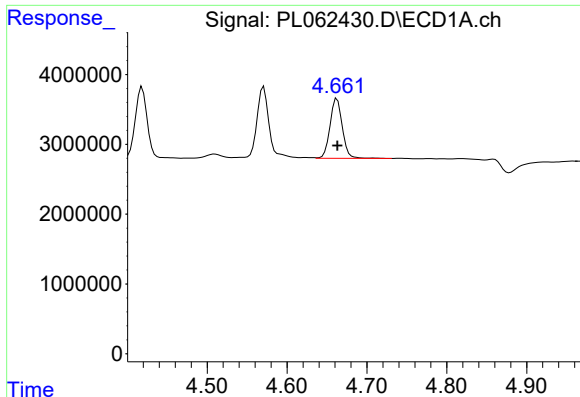
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: 0.000 min
Response: 10379717
Conc: 4.90 ng/ml



#4 Heptachlor

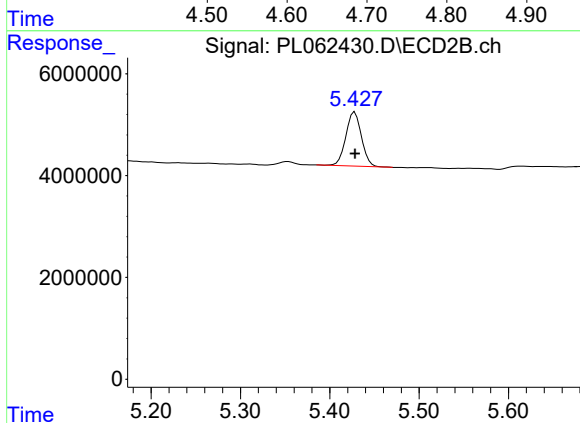
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 14890847
Conc: 4.92 ng/ml



#5 Aldrin

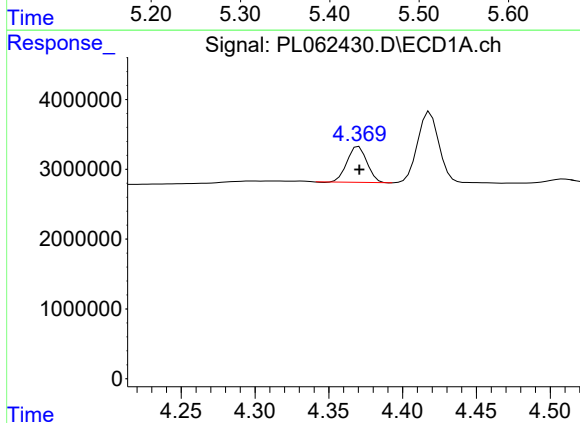
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 9170811
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



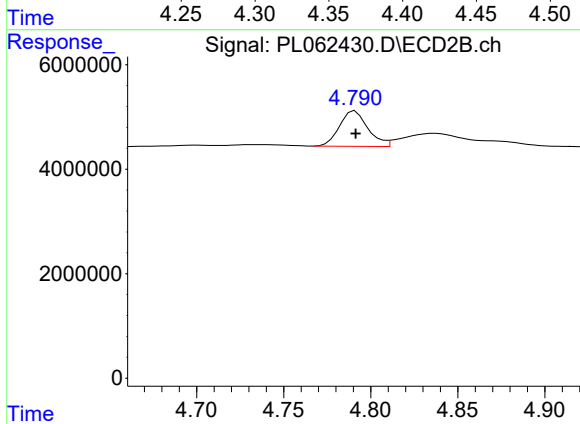
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 12894612
Conc: 4.58 ng/ml



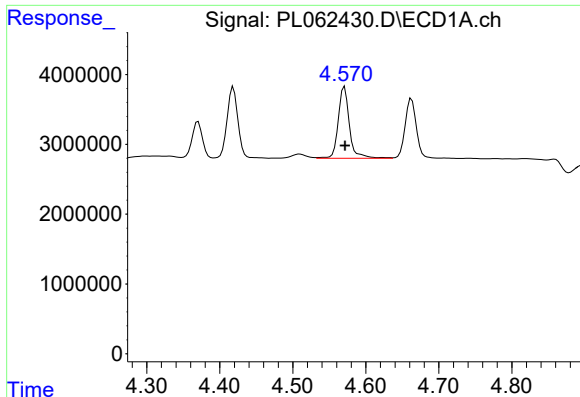
#6 beta-BHC

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 4851496
Conc: 5.15 ng/ml



#6 beta-BHC

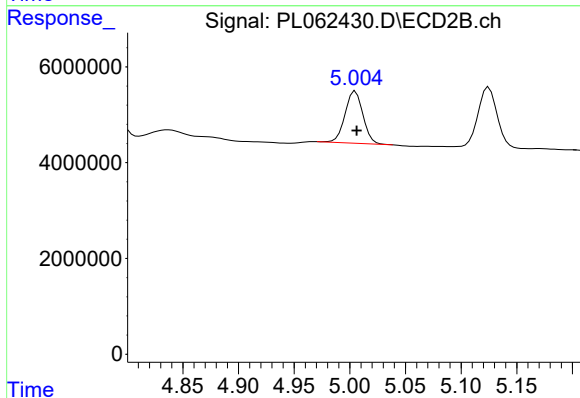
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 7690306
Conc: 5.32 ng/ml



#7 delta-BHC

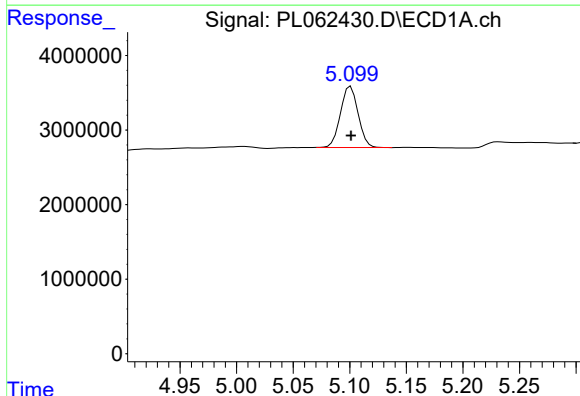
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 10912780
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



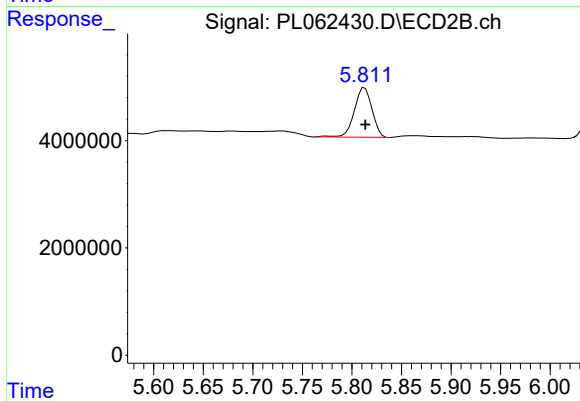
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.001 min
Response: 12142879
Conc: 4.49 ng/ml



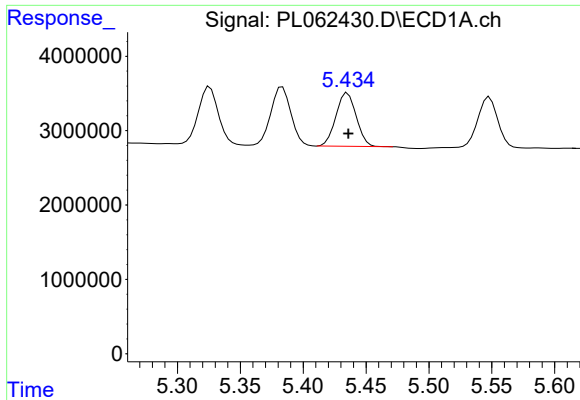
#8 Heptachlor epoxide

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 8909867
Conc: 4.93 ng/ml



#8 Heptachlor epoxide

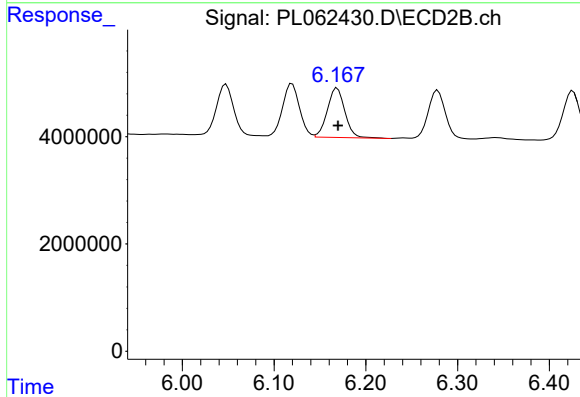
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 11555891
Conc: 4.66 ng/ml



#9 Endosulfan I

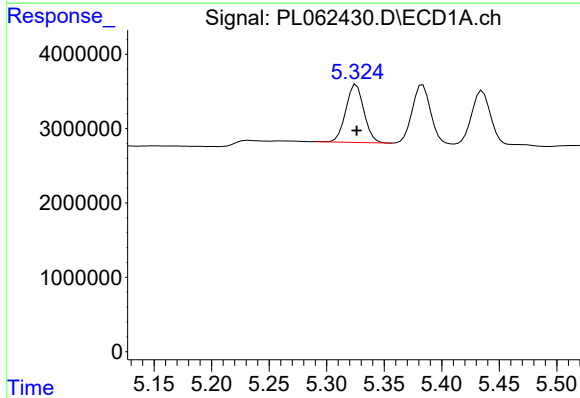
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 8032824
Conc: 4.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



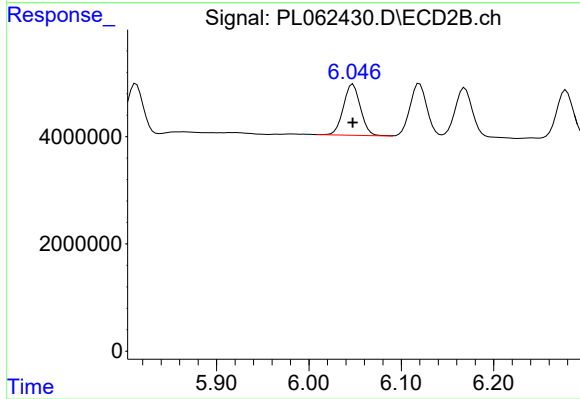
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 12283088
Conc: 5.03 ng/ml



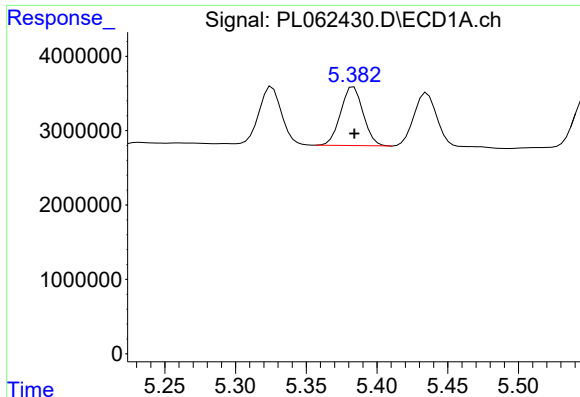
#10 gamma-Chlordane

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 8577965
Conc: 4.76 ng/ml



#10 gamma-Chlordane

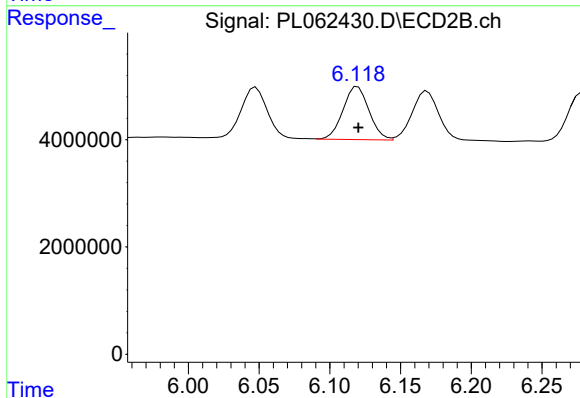
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 12210040
Conc: 4.71 ng/ml



#11 alpha-Chlordane

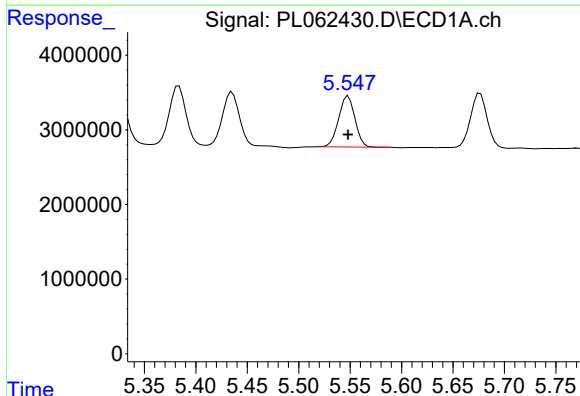
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 8772425
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



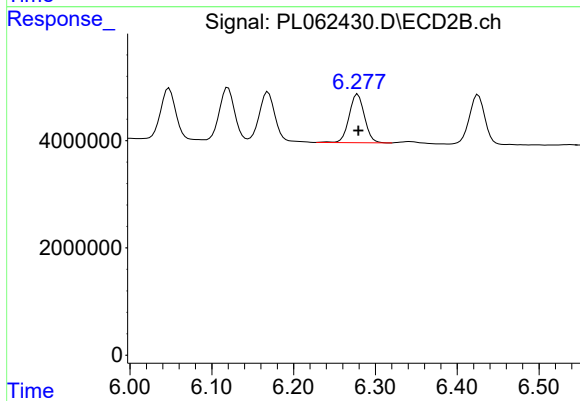
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 12656455
Conc: 4.82 ng/ml



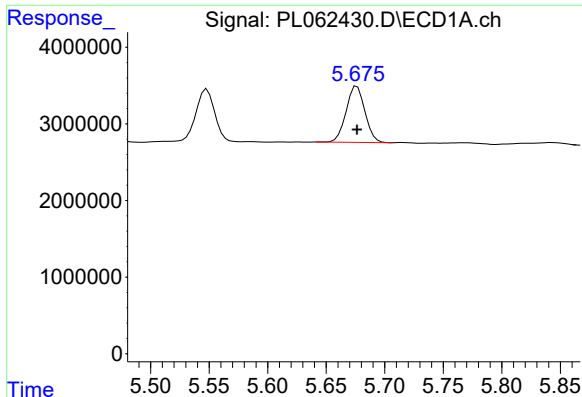
#12 4,4'-DDE

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 7551482
Conc: 4.54 ng/ml



#12 4,4'-DDE

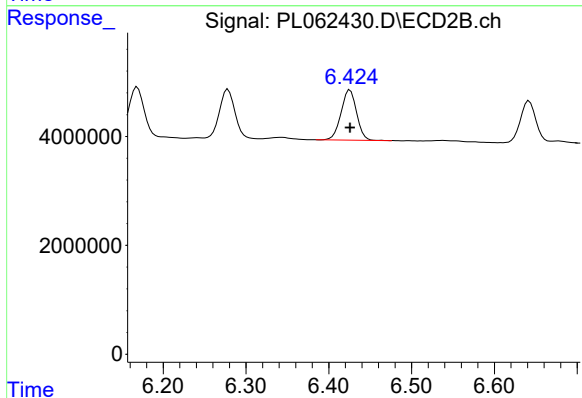
R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 11713086
Conc: 4.72 ng/ml



#13 Dieldrin

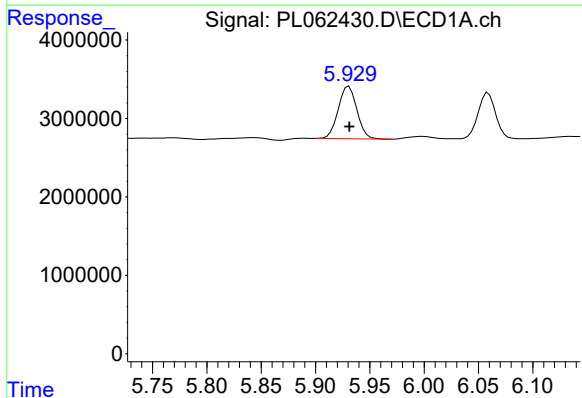
R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 8233979
Conc: 4.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



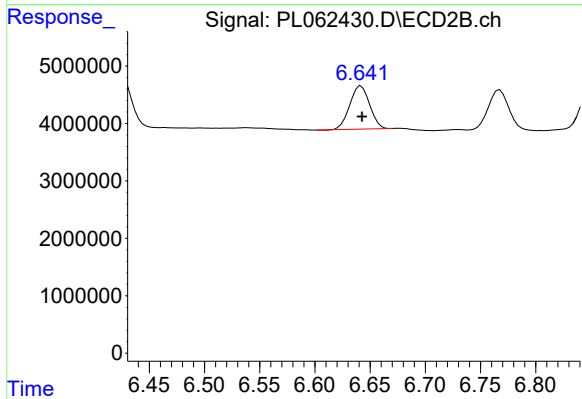
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 12053330
Conc: 4.83 ng/ml



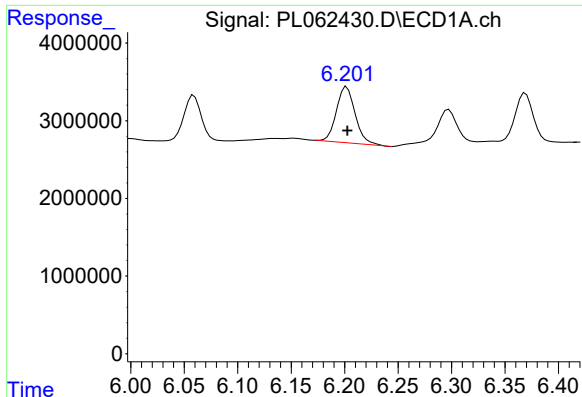
#14 Endrin

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 8004158
Conc: 4.86 ng/ml



#14 Endrin

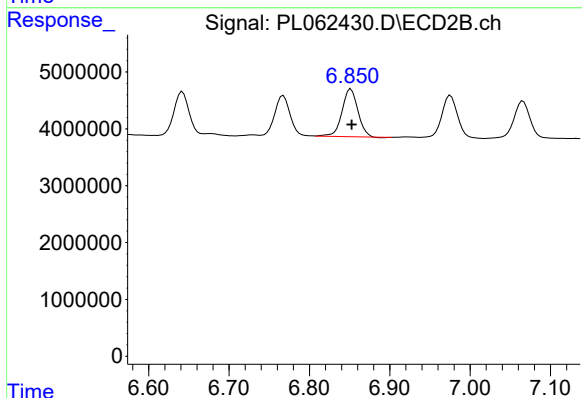
R.T.: 6.642 min
Delta R.T.: 0.000 min
Response: 9399610
Conc: 4.33 ng/ml



#15 Endosulfan II

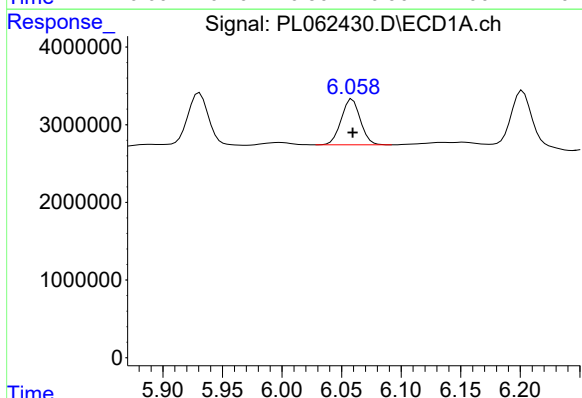
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 8880545
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



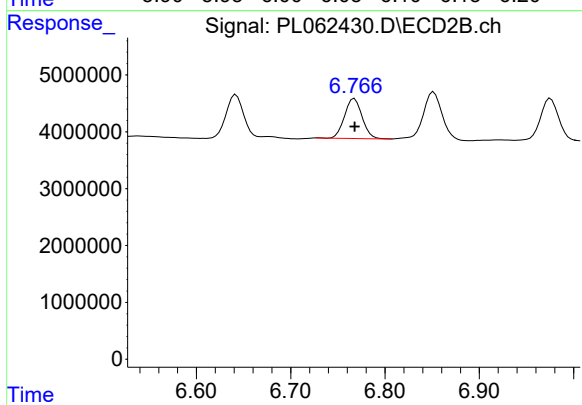
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 11426525
Conc: 5.19 ng/ml



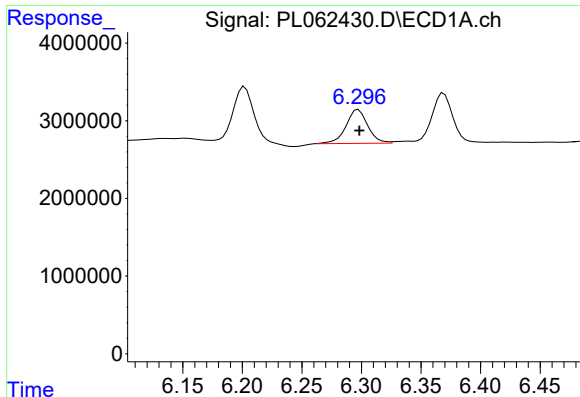
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 6551955
Conc: 4.58 ng/ml



#16 4,4'-DDD

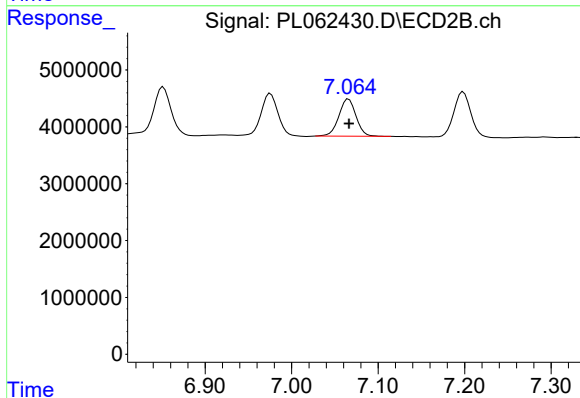
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 9107057
Conc: 4.65 ng/ml



#17 4,4'-DDT

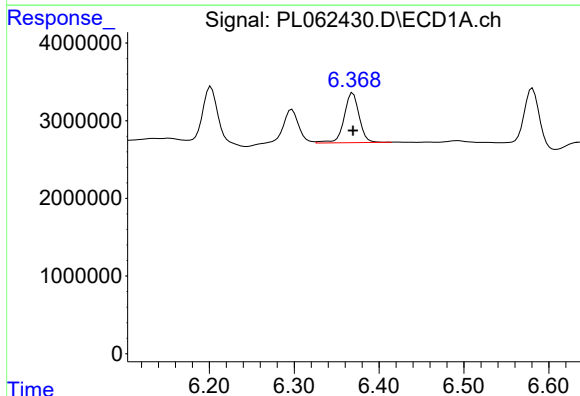
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 5526497
Conc: 3.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC005



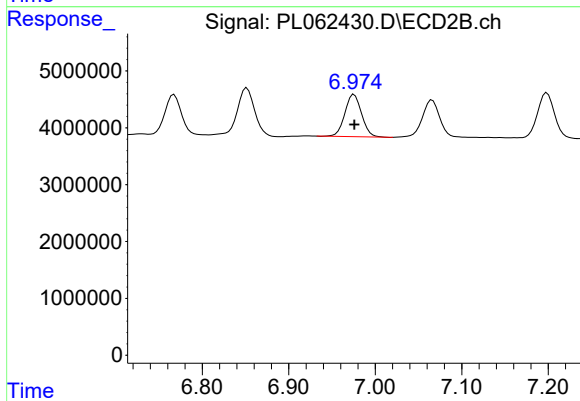
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 8954736
Conc: 4.63 ng/ml



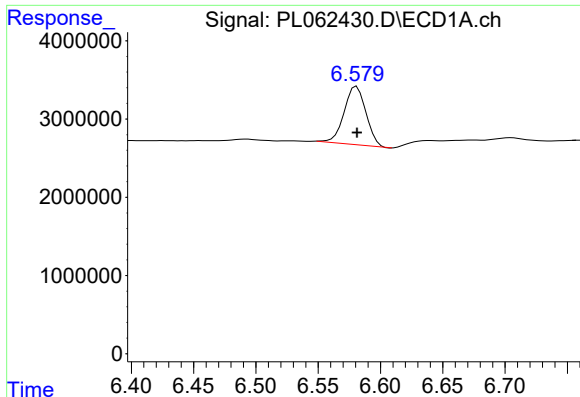
#18 Endrin aldehyde

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 7895076
Conc: 5.51 ng/ml



#18 Endrin aldehyde

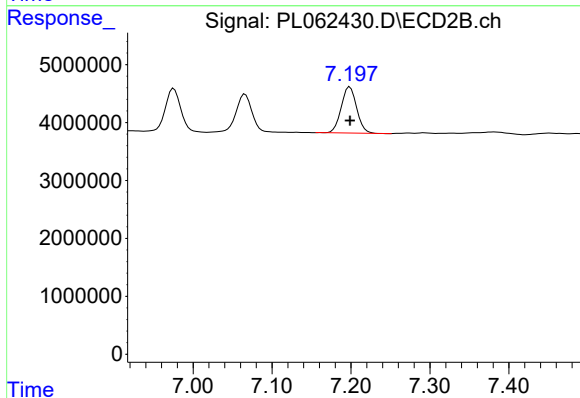
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 9883314
Conc: 5.27 ng/ml



#19 Endosulfan Sulfate

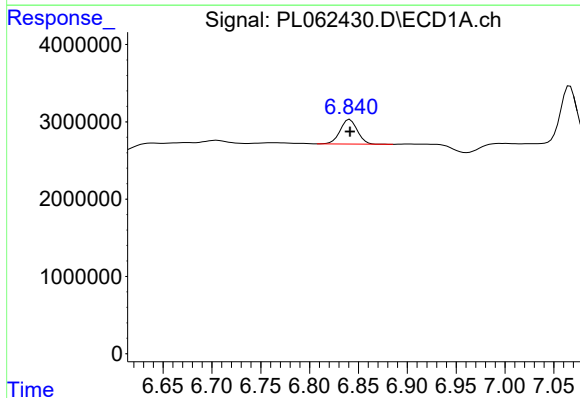
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 9163625
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



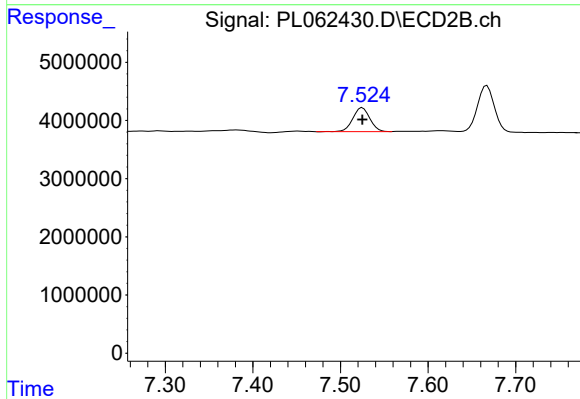
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 10804798
Conc: 5.24 ng/ml



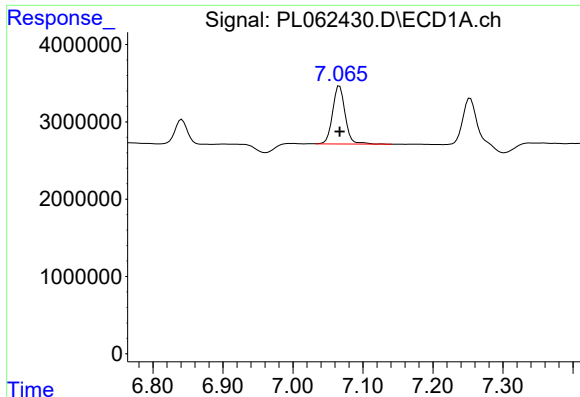
#20 Methoxychlor

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 3896409
Conc: 4.41 ng/ml



#20 Methoxychlor

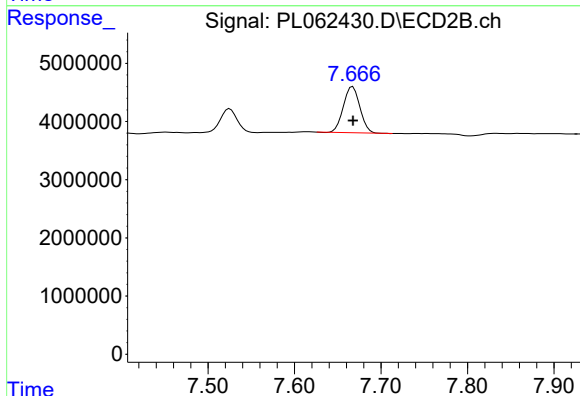
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 5572997
Conc: 4.96 ng/ml



#21 Endrin ketone

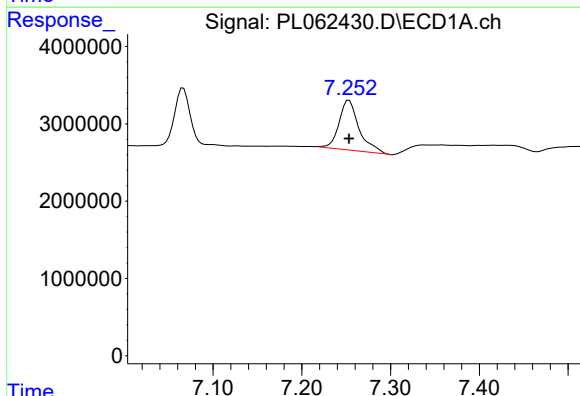
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 9346555
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



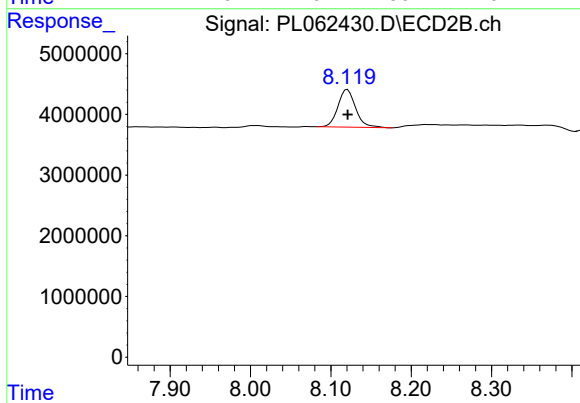
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 10426725
Conc: 4.79 ng/ml



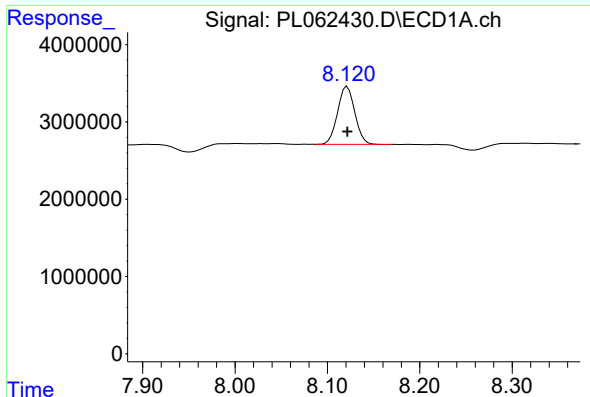
#22 Mirex

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 10141877
Conc: 6.89 ng/ml



#22 Mirex

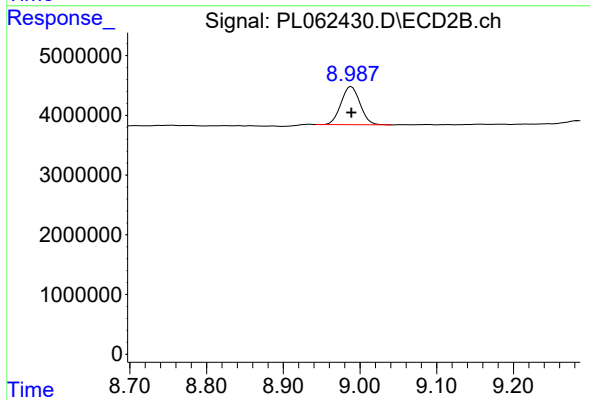
R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 9487566
Conc: 5.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 9699621
Conc: 5.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC005



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 11014637
Conc: 5.60 ng/ml