

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061723\
 Data File : PL083516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2023 07:24
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 09:00:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 17 08:56:12 2023
 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...	3.451	2.752	113.3E6	120.0E6	50.000	50.000
28)	SA Decachlor...	8.991	7.964	92911919	123.9E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.908	3.262	163.9E6	178.5E6	50.000	50.000
3)	MA gamma-BHC...	4.242	3.596	150.2E6	169.2E6	50.000	50.000
4)	MA Heptachlor	4.834	3.943	142.5E6	161.5E6	50.000	50.000
5)	MB Aldrin	5.176	4.226	134.7E6	158.1E6	50.000	50.000
6)	B beta-BHC	4.440	3.898	66950547	76780611	50.000	50.000
7)	B delta-BHC	4.687	4.129	144.8E6	170.0E6	50.000	50.000
8)	B Heptachlo...	5.605	4.735	128.5E6	148.9E6	50.000	50.000
9)	A Endosulfan I	5.989	5.108	113.9E6	138.9E6	50.000	50.000
10)	B gamma-Chl...	5.861	4.990	123.4E6	152.9E6	50.000	50.000
11)	B alpha-Chl...	5.941	5.055	121.5E6	152.7E6	50.000	50.000
12)	B 4,4'-DDE	6.120	5.251	105.4E6	134.1E6	50.000	50.000
13)	MA Dieldrin	6.267	5.376	115.2E6	145.4E6	50.000	50.000
14)	MA Endrin	6.496	5.652	92427966	121.6E6	50.000	50.000
15)	B Endosulfa...	6.716	5.949	95966399	121.1E6	50.000	50.000
16)	A 4,4'-DDD	6.638	5.811	88625554	115.6E6	50.000	50.000
17)	MA 4,4'-DDT	6.953	6.064	88142287	110.1E6	50.000	50.000
18)	B Endrin al...	6.847	6.132	76086739	96827781	50.000	50.000
19)	B Endosulfa...	7.083	6.357	98177007	124.1E6	50.000	50.000
20)	A Methoxychlor	7.435	6.649	46850425	62628198	50.000	50.000
21)	B Endrin ke...	7.567	6.863	110.0E6	145.0E6	50.000	50.000
22)	Mirex	8.041	7.050	90907337	121.1E6	50.000	50.000

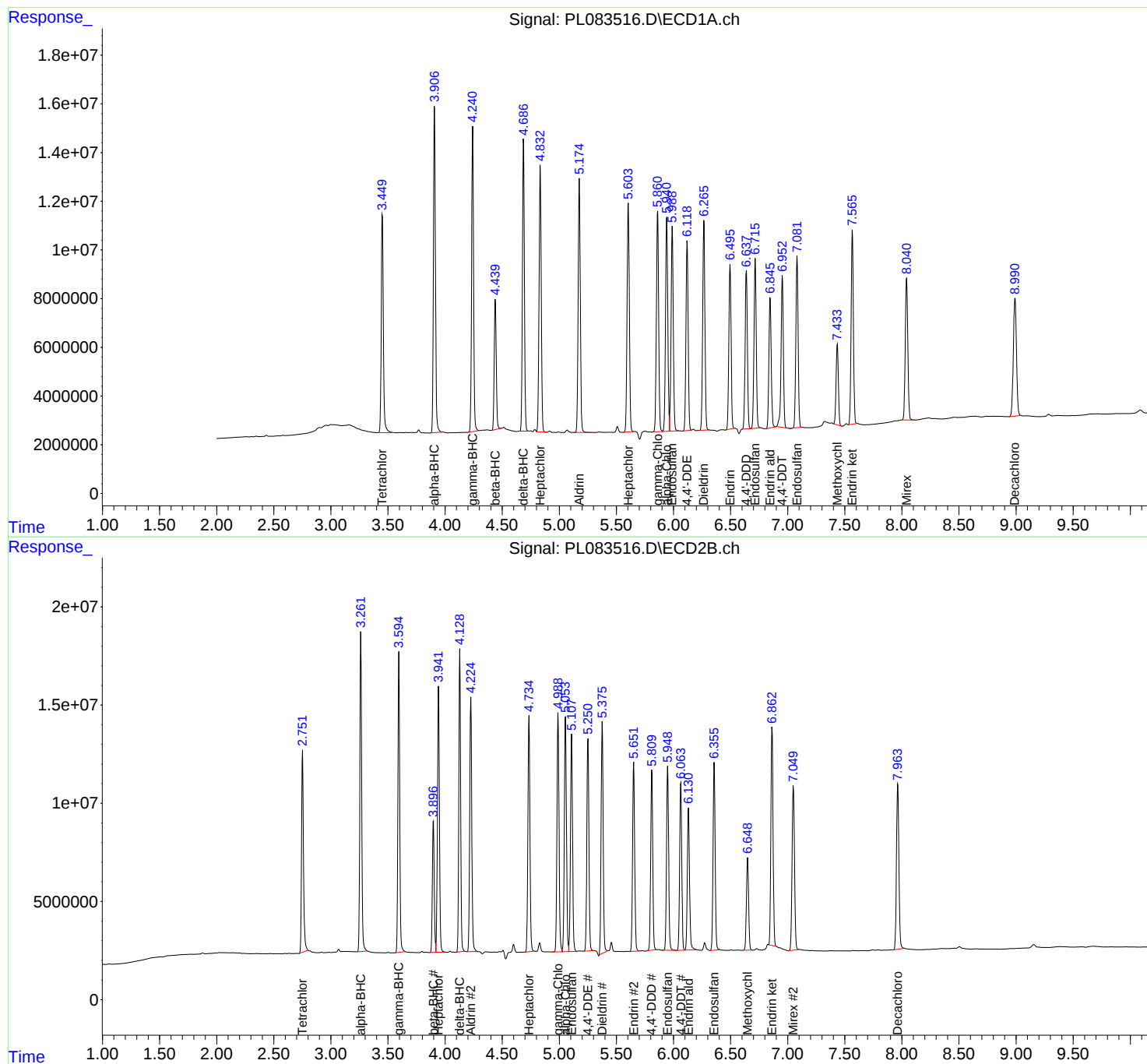
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

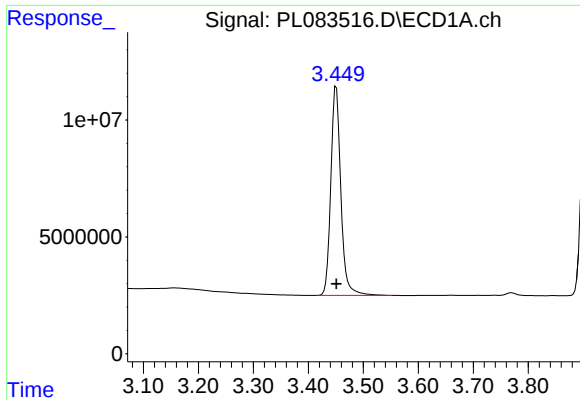
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061723\
Data File : PL083516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2023 07:24
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 09:00:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
Quant Title : GC Extractables
QLast Update : Sat Jun 17 08:56:12 2023
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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

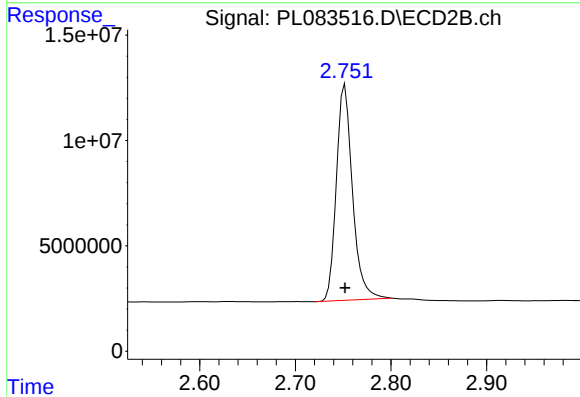




#1 Tetrachloro-m-xylene

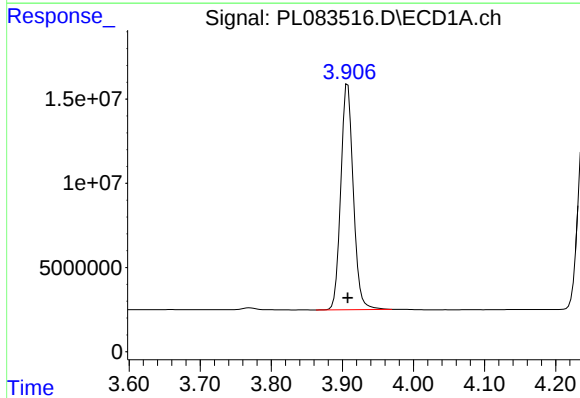
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 113305653
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



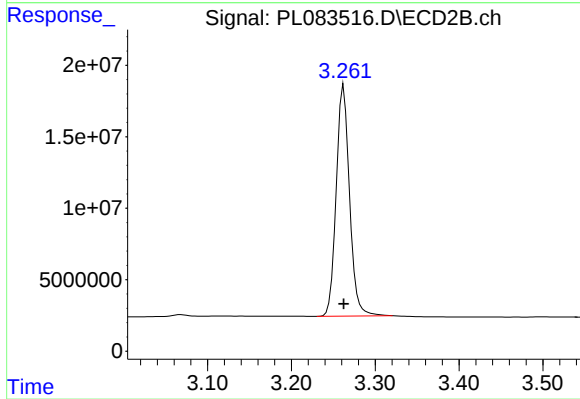
#1 Tetrachloro-m-xylene

R.T.: 2.752 min
Delta R.T.: 0.000 min
Response: 120011075
Conc: 50.00 ng/ml



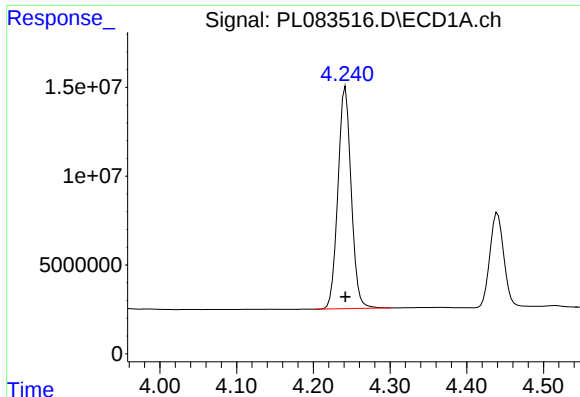
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 163912177
Conc: 50.00 ng/ml



#2 alpha-BHC

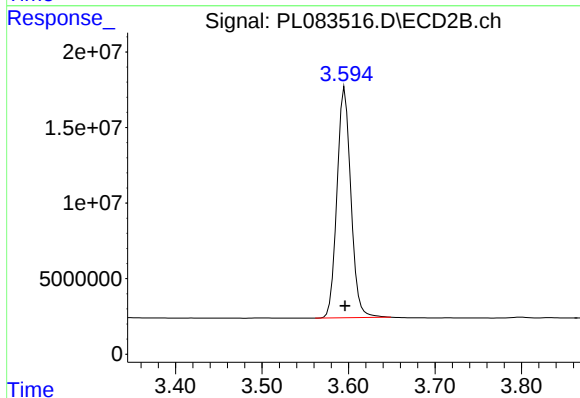
R.T.: 3.262 min
Delta R.T.: 0.000 min
Response: 178488602
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

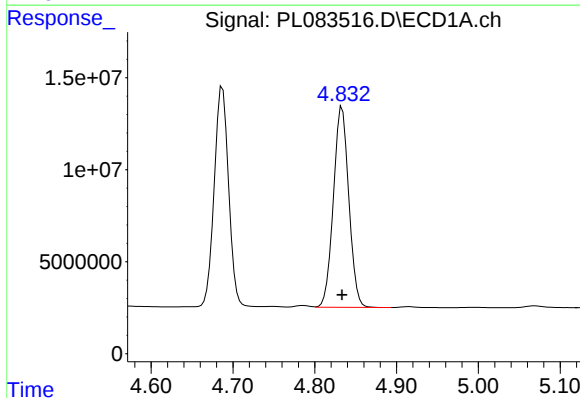
R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 150214486
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



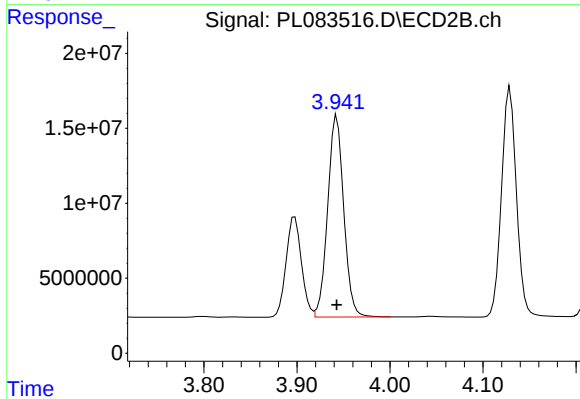
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: 0.000 min
Response: 169240619
Conc: 50.00 ng/ml



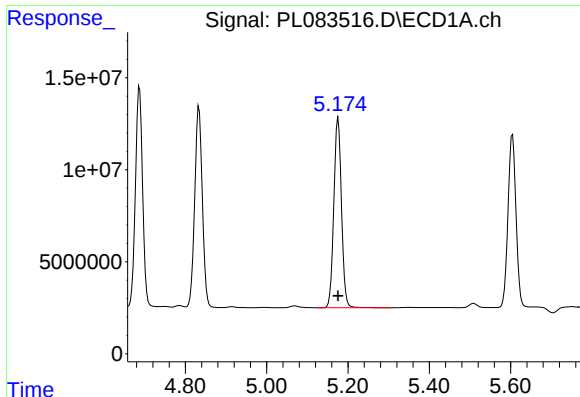
#4 Heptachlor

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 142547374
Conc: 50.00 ng/ml



#4 Heptachlor

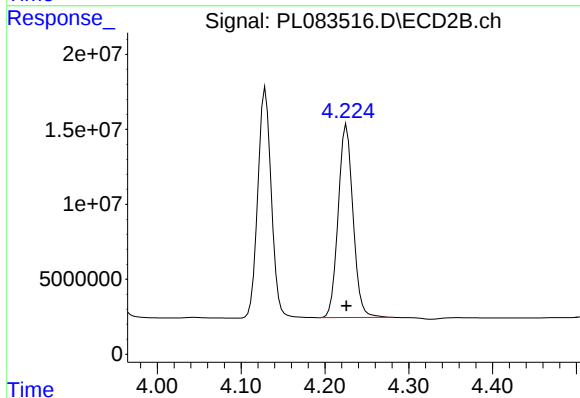
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 161464865
Conc: 50.00 ng/ml



#5 Aldrin

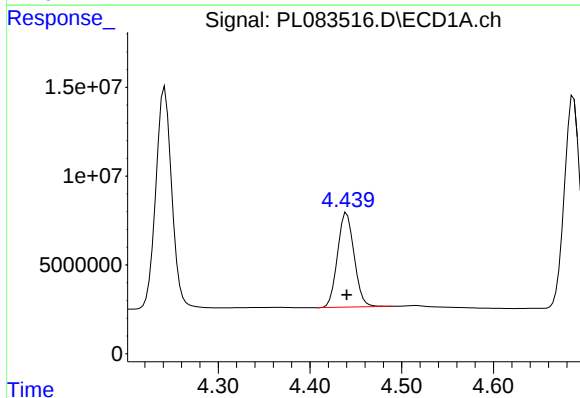
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 134661043
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



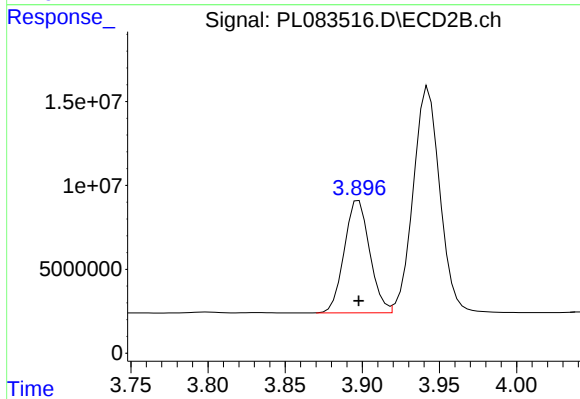
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 158074078
Conc: 50.00 ng/ml



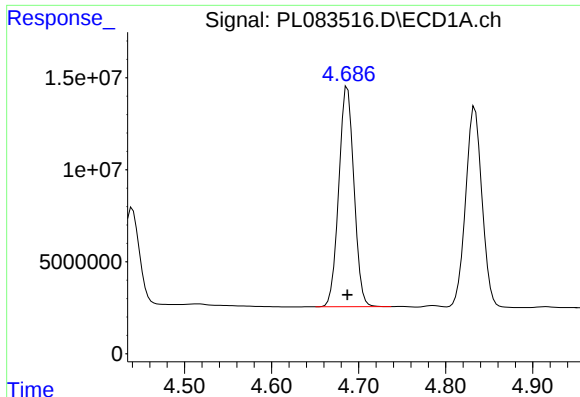
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 66950547
Conc: 50.00 ng/ml



#6 beta-BHC

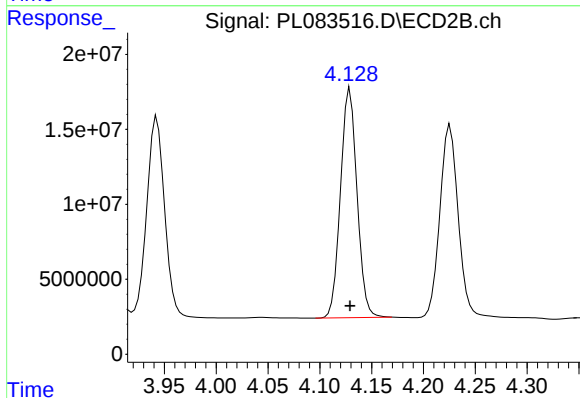
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 76780611
Conc: 50.00 ng/ml



#7 delta-BHC

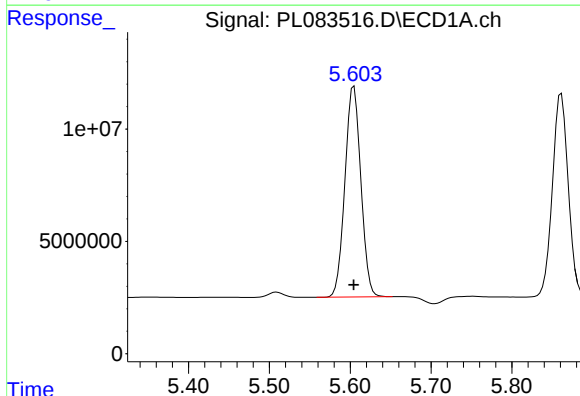
R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 144829683
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



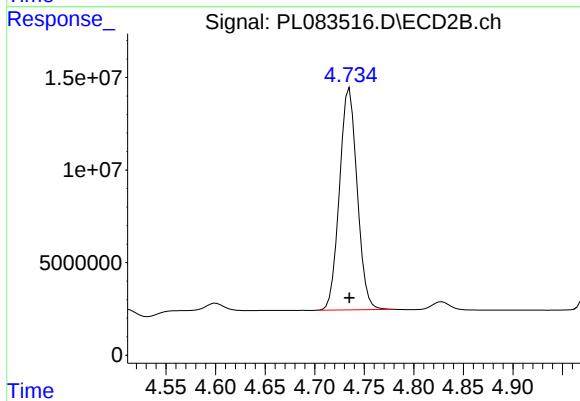
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 170049408
Conc: 50.00 ng/ml



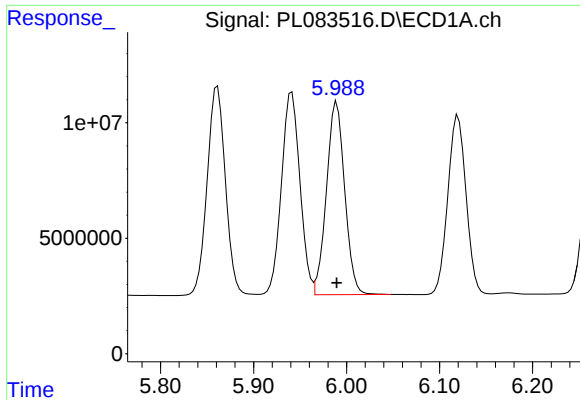
#8 Heptachlor epoxide

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 128478614
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

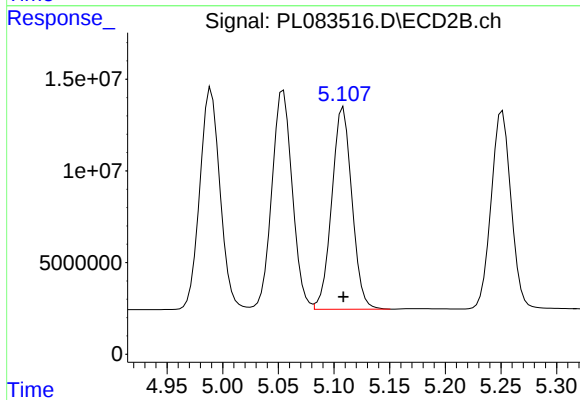
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 148877654
Conc: 50.00 ng/ml



#9 Endosulfan I

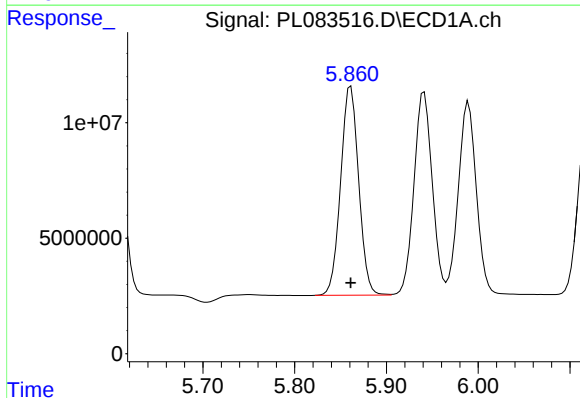
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 113890511
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



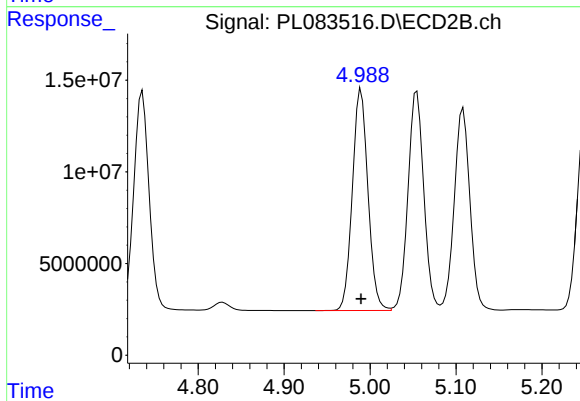
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 138920606
Conc: 50.00 ng/ml



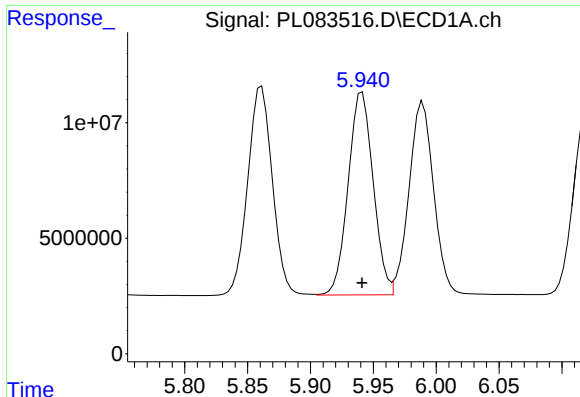
#10 gamma-Chlordane

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 123402244
Conc: 50.00 ng/ml



#10 gamma-Chlordane

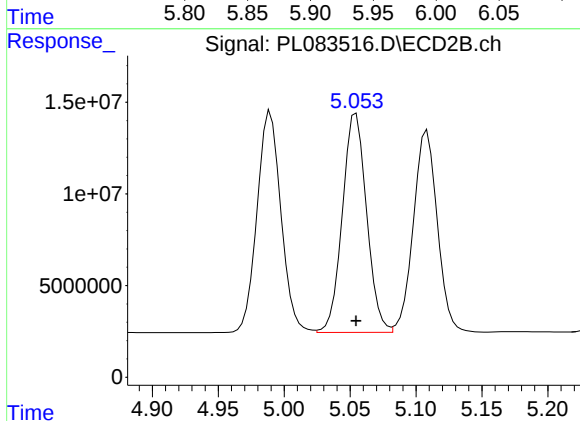
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 152915331
Conc: 50.00 ng/ml



#11 alpha-Chlordane

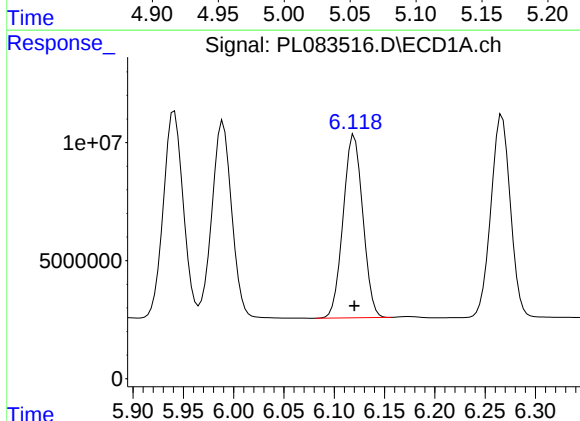
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 121453566
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



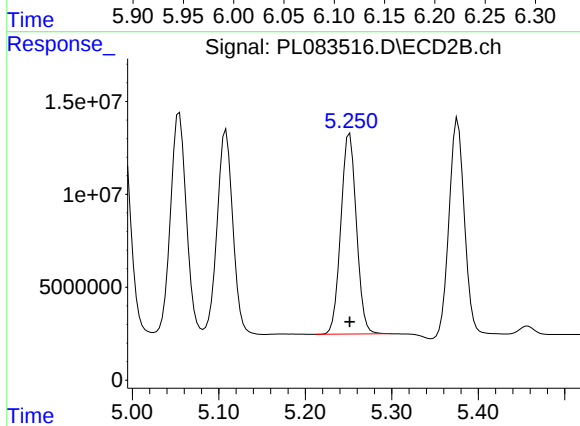
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 152732803
Conc: 50.00 ng/ml



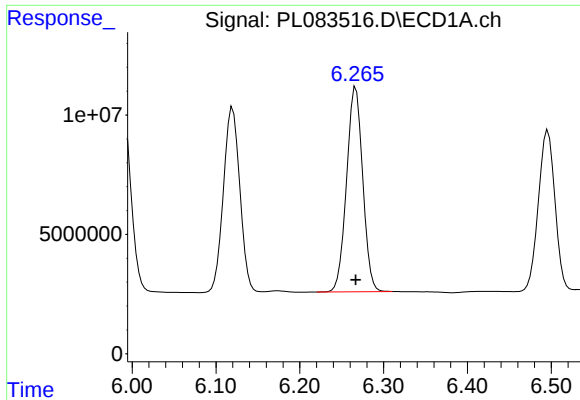
#12 4,4'-DDE

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 105374686
Conc: 50.00 ng/ml



#12 4,4'-DDE

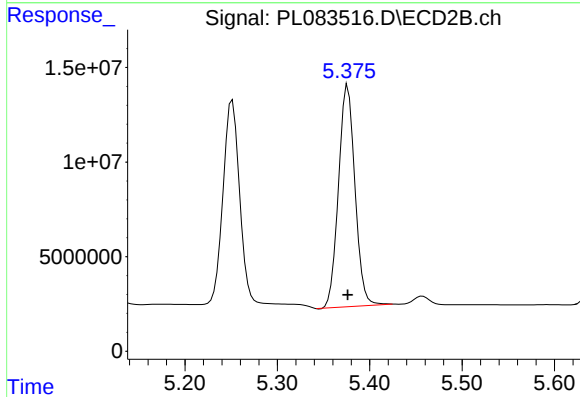
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 134113838
Conc: 50.00 ng/ml



#13 Dieldrin

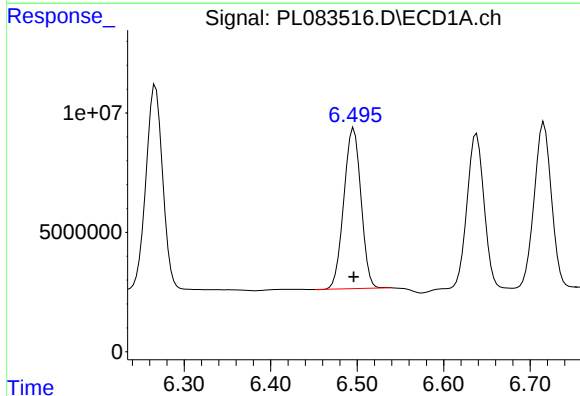
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 115194382
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



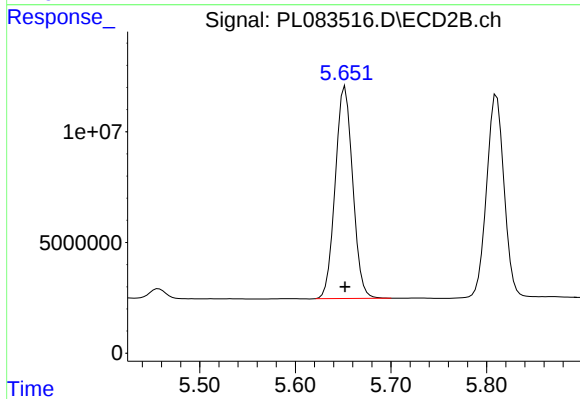
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 145424854
Conc: 50.00 ng/ml



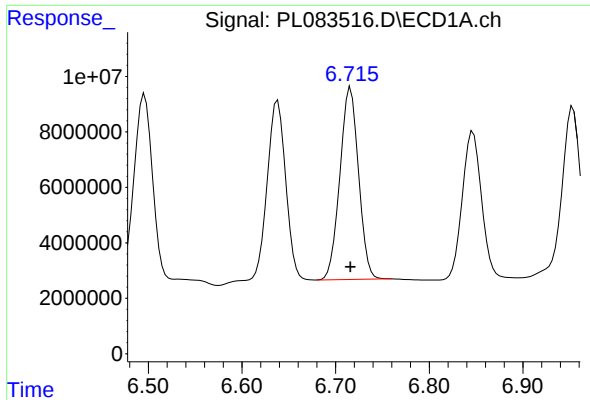
#14 Endrin

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 92427966
Conc: 50.00 ng/ml



#14 Endrin

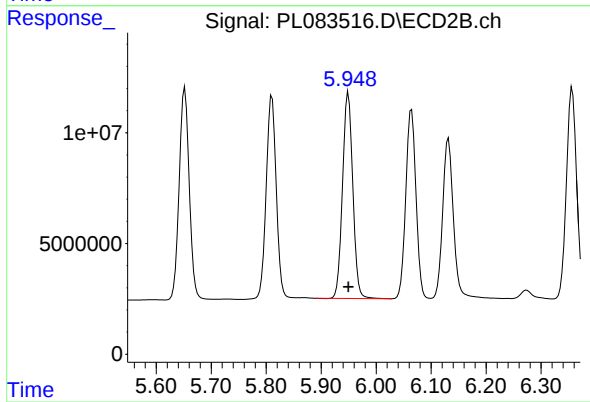
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 121638746
Conc: 50.00 ng/ml



#15 Endosulfan II

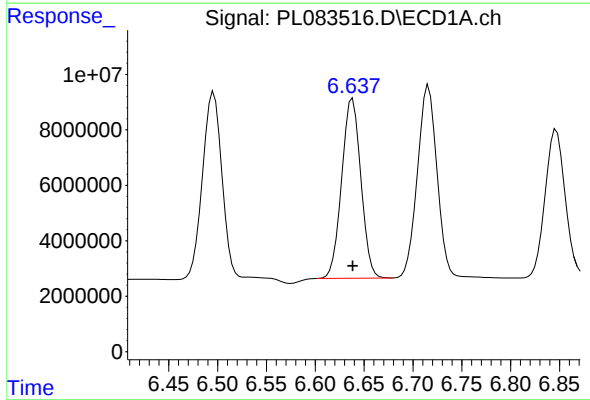
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 95966399
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



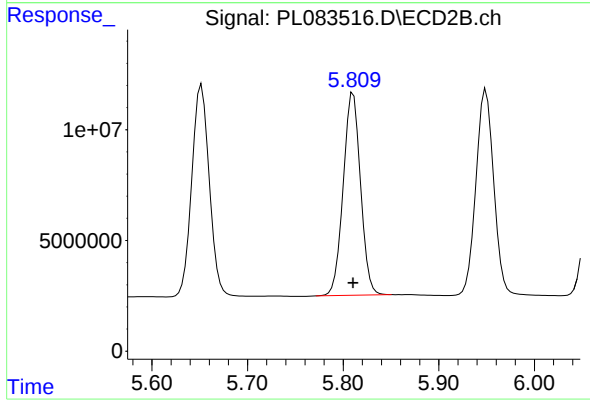
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 121081308
Conc: 50.00 ng/ml



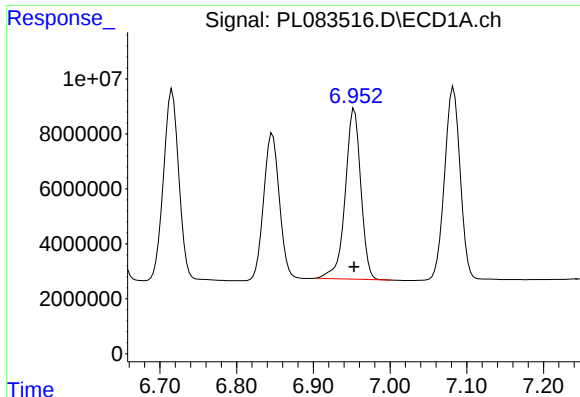
#16 4,4'-DDD

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 88625554
Conc: 50.00 ng/ml



#16 4,4'-DDD

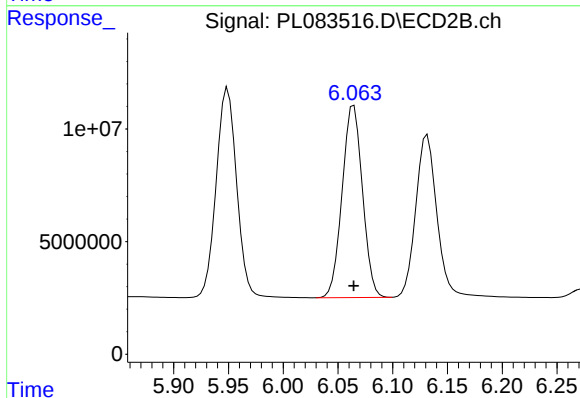
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 115599073
Conc: 50.00 ng/ml



#17 4,4'-DDT

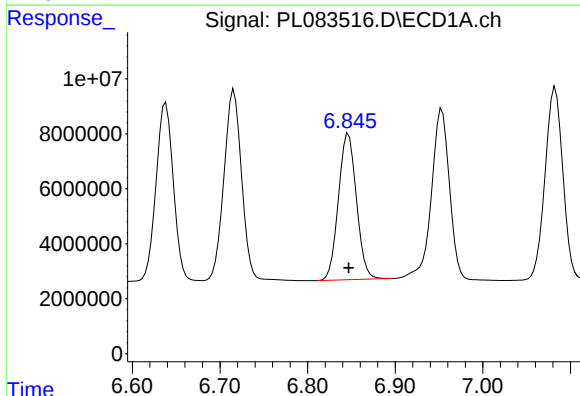
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 88142287
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



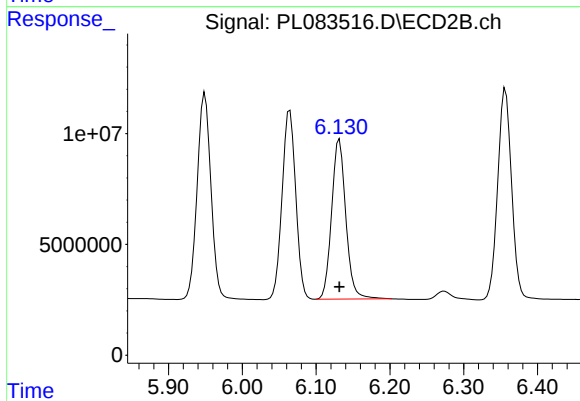
#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 110102432
Conc: 50.00 ng/ml



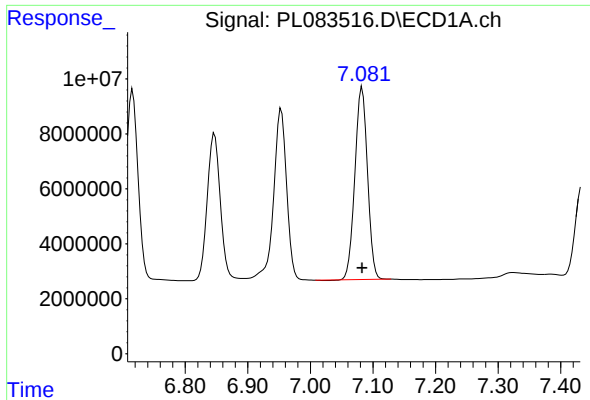
#18 Endrin aldehyde

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 76086739
Conc: 50.00 ng/ml



#18 Endrin aldehyde

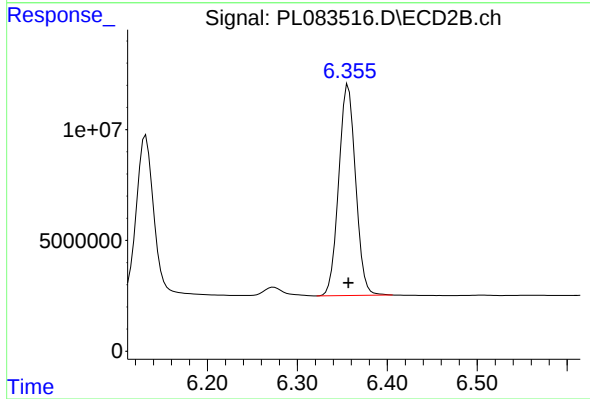
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 96827781
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

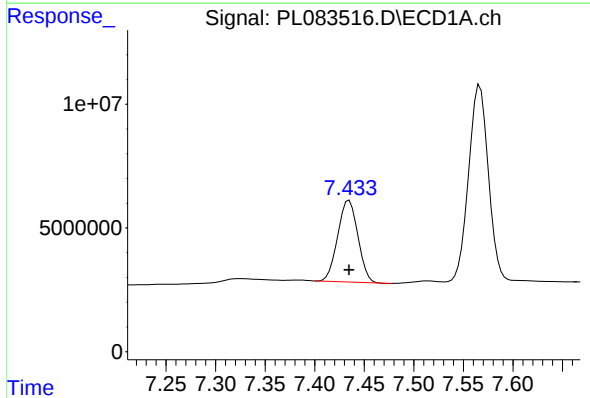
R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 98177007
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



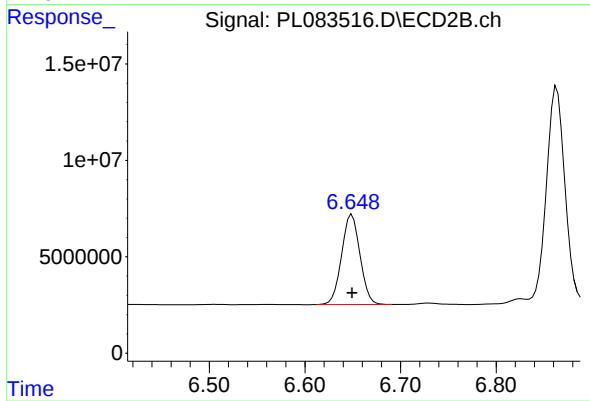
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 124148846
Conc: 50.00 ng/ml



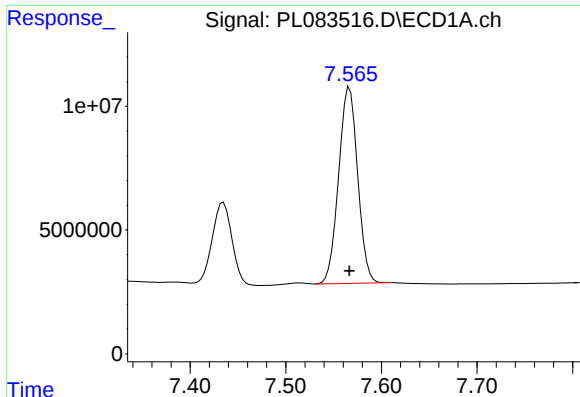
#20 Methoxychlor

R.T.: 7.435 min
Delta R.T.: 0.000 min
Response: 46850425
Conc: 50.00 ng/ml



#20 Methoxychlor

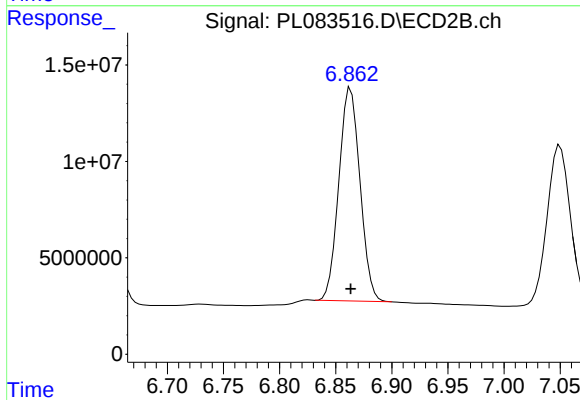
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 62628198
Conc: 50.00 ng/ml



#21 Endrin ketone

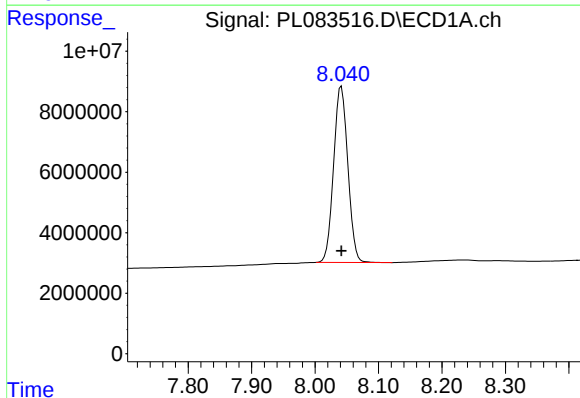
R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 110007127
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



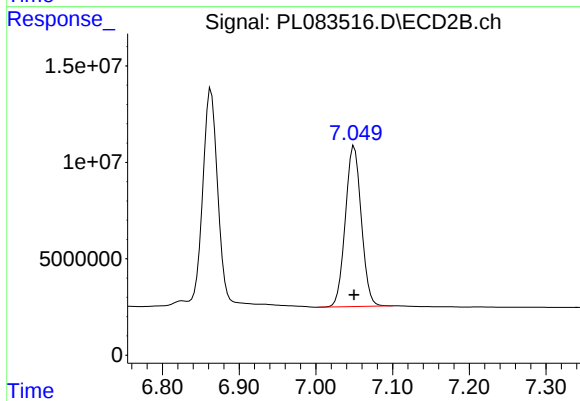
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 145023475
Conc: 50.00 ng/ml



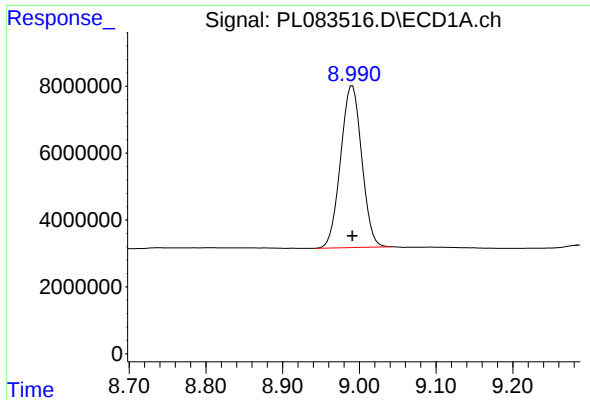
#22 Mirex

R.T.: 8.041 min
Delta R.T.: 0.000 min
Response: 90907337
Conc: 50.00 ng/ml



#22 Mirex

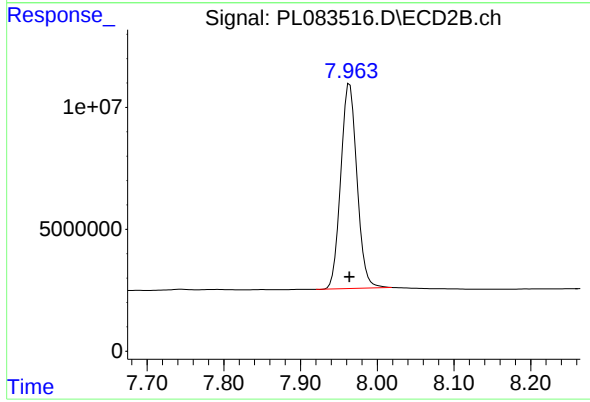
R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 121062588
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.000 min
Response: 92911919
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 123884423
Conc: 50.00 ng/ml