

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010820\
 Data File : PL055583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 11:02
 Operator : AJ\MA
 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: Jan 08 11:23:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 08 11:23:17 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...	3.500	4.013	560.6E6	151.7E6	50.000	50.000
28)	SA Decachlor...	8.261	9.088	489.1E6	114.6E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.940	4.402	954.3E6	234.0E6	50.000	50.000
3)	MA gamma-BHC...	4.225	4.686	898.3E6	216.5E6	50.000	50.000
4)	MA Heptachlor	4.528	5.192	916.4E6	193.0E6	50.000	50.000
5)	MB Aldrin	4.777	5.497	873.6E6	181.2E6	50.000	50.000
6)	B beta-BHC	4.475	4.857	360.7E6	87117115	50.000	50.000
7)	B delta-BHC	4.681	5.073	877.6E6	177.9E6	50.000	50.000
8)	B Heptachlo...	5.220	5.883	806.1E6	156.0E6	50.000	50.000
9)	A Endosulfan I	5.560	6.240	760.0E6	151.6E6	50.000	50.000
10)	B gamma-Chl...	5.448	6.117	827.4E6	161.8E6	50.000	50.000
11)	B alpha-Chl...	5.506	6.190	811.5E6	160.8E6	50.000	50.000
12)	B 4,4'-DDE	5.669	6.347	756.4E6	153.1E6	50.000	50.000
13)	MA Dieldrin	5.803	6.498	814.5E6	156.5E6	50.000	50.000
14)	MA Endrin	6.061	6.716	736.6E6	131.6E6	50.000	50.000
15)	B Endosulfa...	6.334	6.926	640.9E6	131.2E6	50.000	50.000
16)	A 4,4'-DDD	6.185	6.839	565.1E6	116.3E6	50.000	50.000
17)	MA 4,4'-DDT	6.426	7.139	598.5E6	119.0E6	50.000	50.000
18)	B Endrin al...	6.501	7.051	549.5E6	111.8E6	50.000	50.000
19)	B Endosulfa...	6.715	7.275	574.2E6	123.1E6	50.000	50.000
20)	A Methoxychlor	6.970	7.599	284.5E6	64083178	50.000	50.000
21)	B Endrin ke...	7.207	7.747	622.3E6	130.6E6	50.000	50.000
22)	Mirex	7.397	8.203	409.8E6	91113444	50.000	50.000

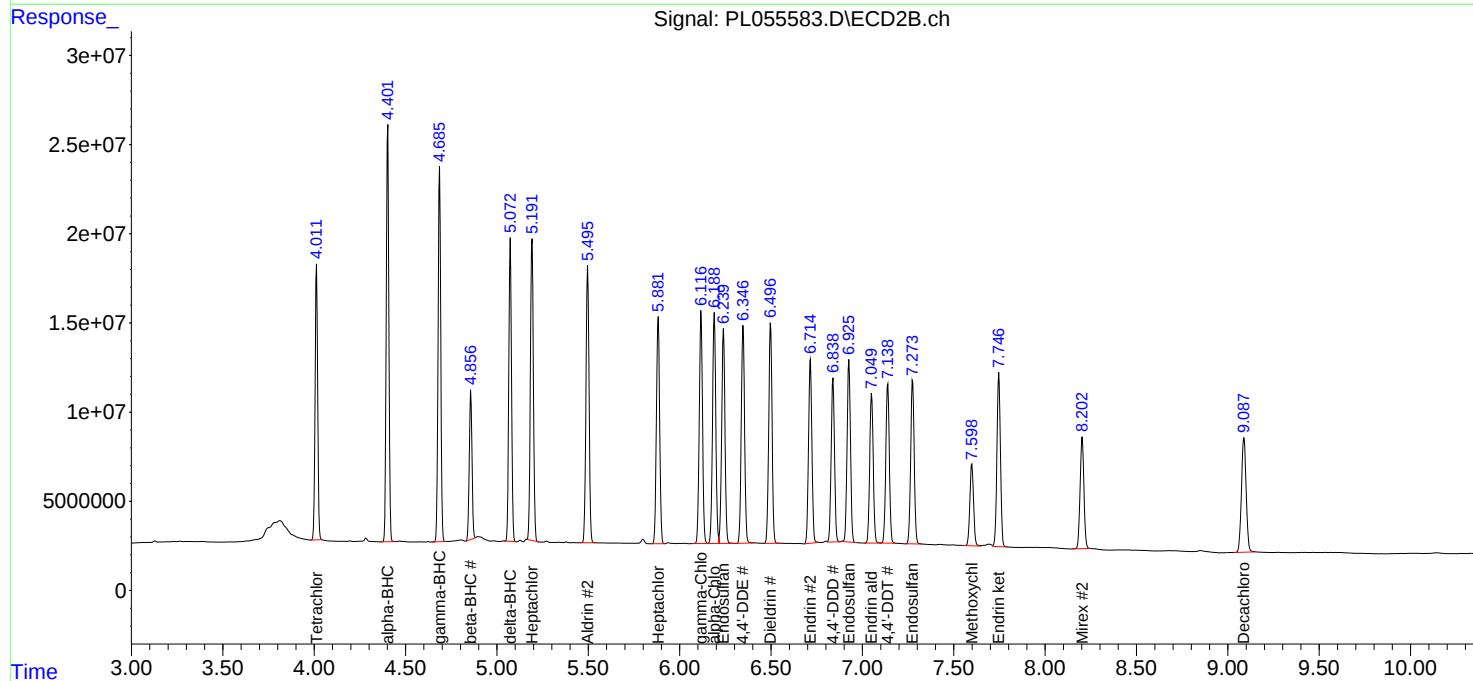
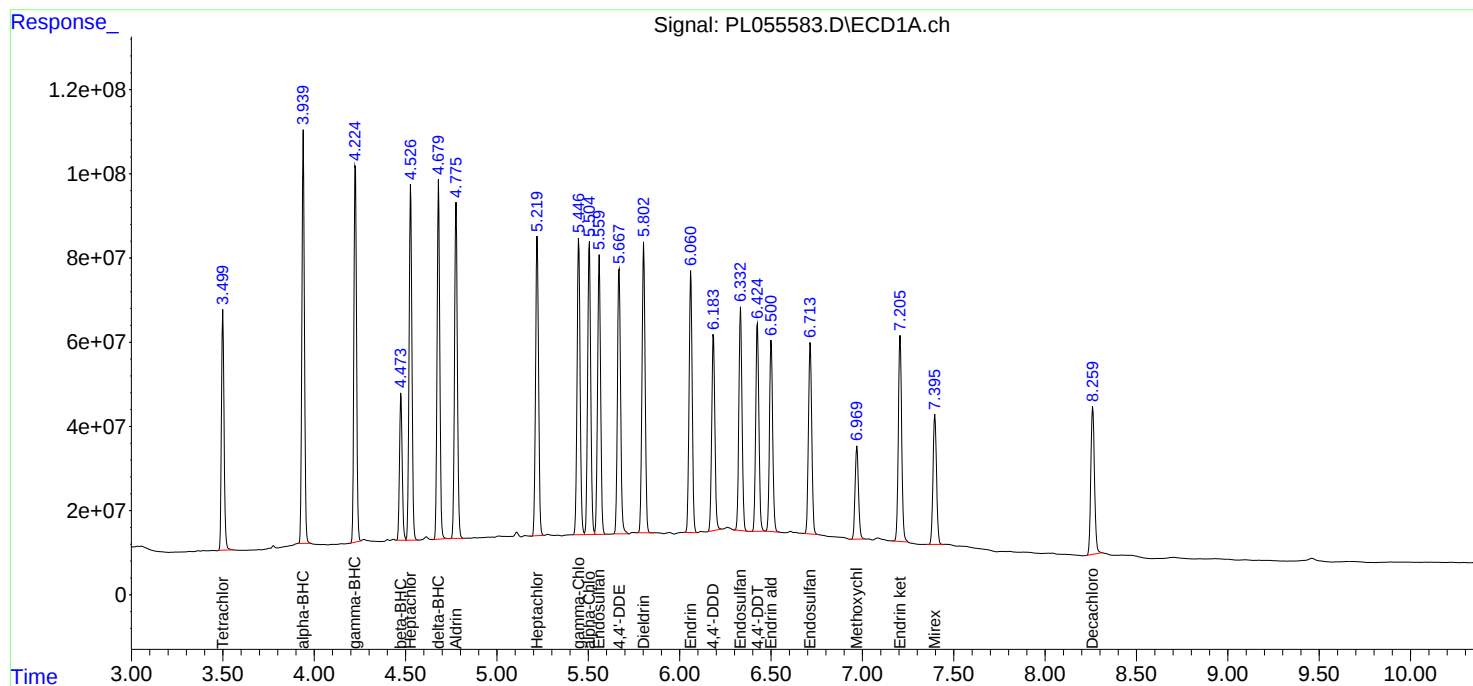
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

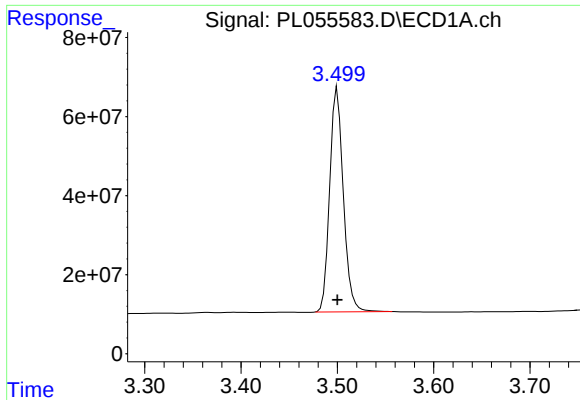
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010820\
Data File : PL055583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 11:02
Operator : AJ\MA
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 11:23:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010820.M
Quant Title : GC Extractables
QLast Update : Wed Jan 08 11:23:17 2020
Response via : Initial Calibration
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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

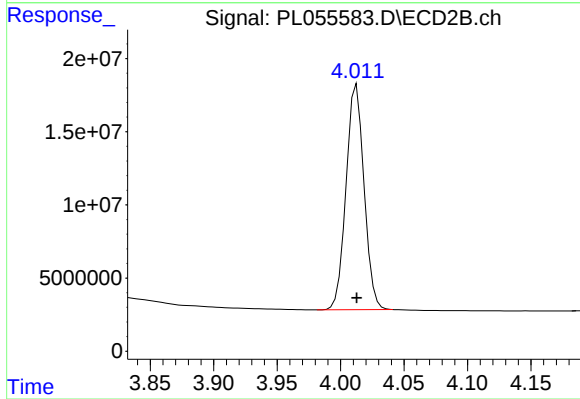




#1 Tetrachloro-m-xylene

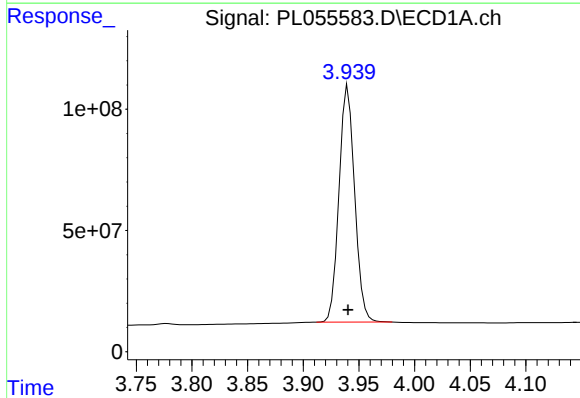
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 560640112
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



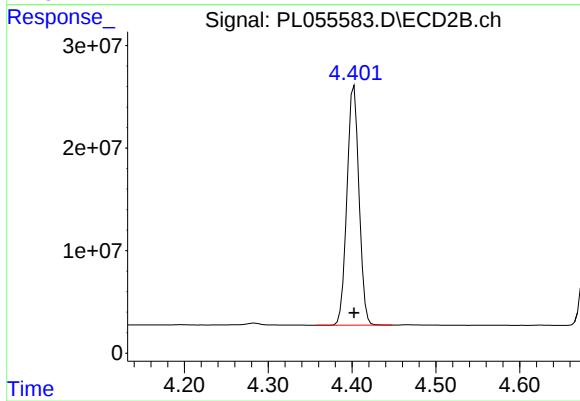
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 151672818
Conc: 50.00 ng/ml



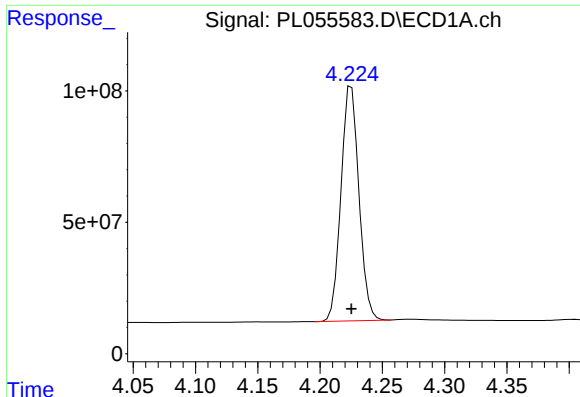
#2 alpha-BHC

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 954306306
Conc: 50.00 ng/ml



#2 alpha-BHC

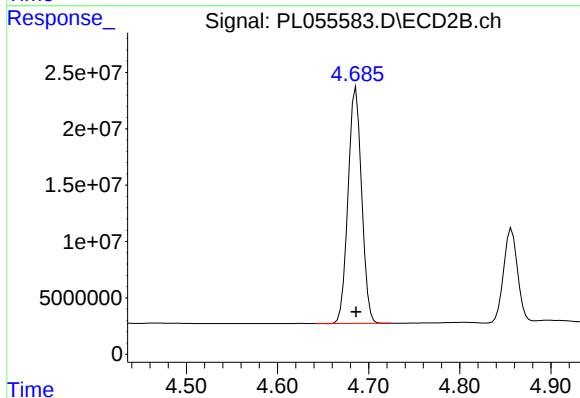
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 233976425
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

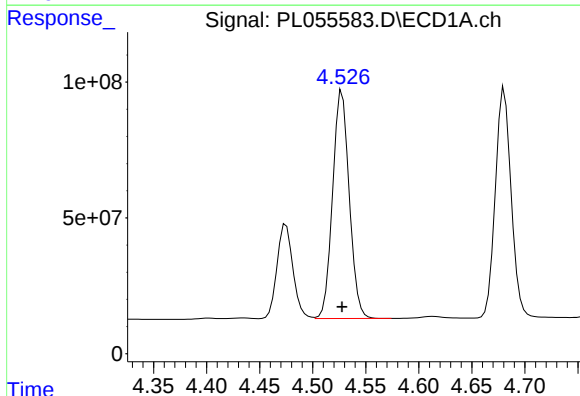
R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 898276057
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



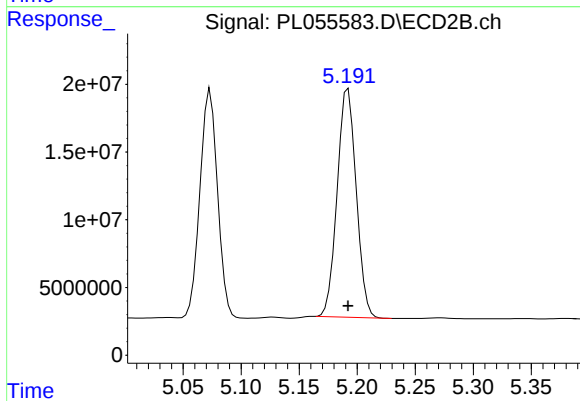
#3 gamma-BHC (Lindane)

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 216487608
Conc: 50.00 ng/ml



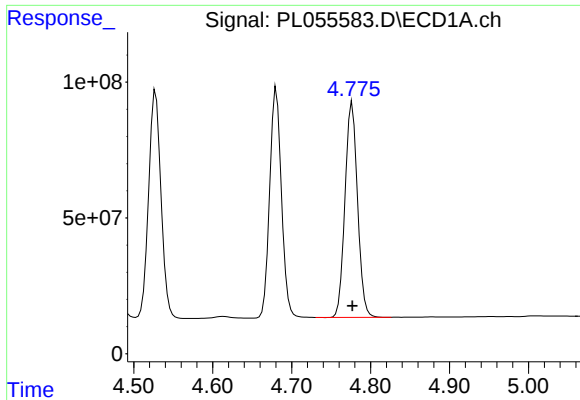
#4 Heptachlor

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 916380075
Conc: 50.00 ng/ml



#4 Heptachlor

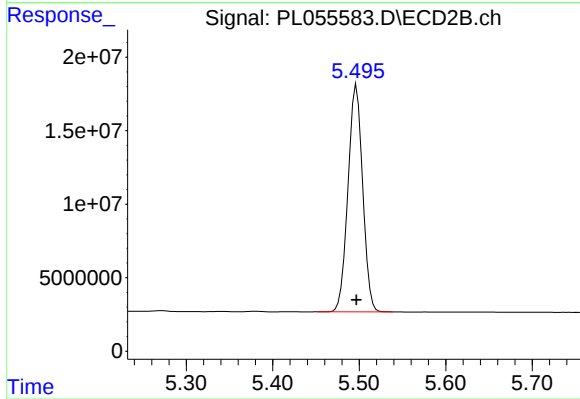
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 193017330
Conc: 50.00 ng/ml



#5 Aldrin

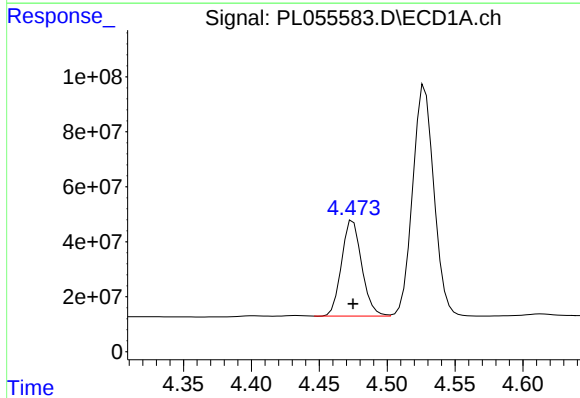
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 873585846
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



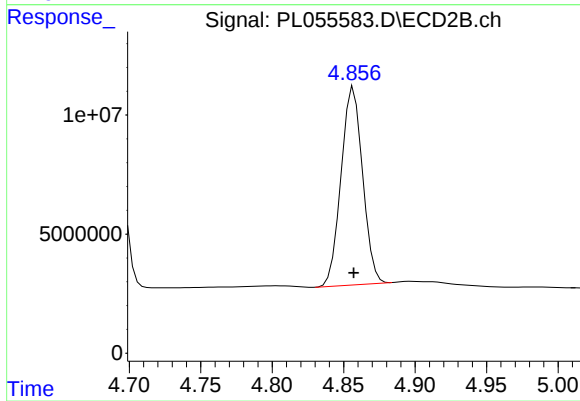
#5 Aldrin

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 181234919
Conc: 50.00 ng/ml



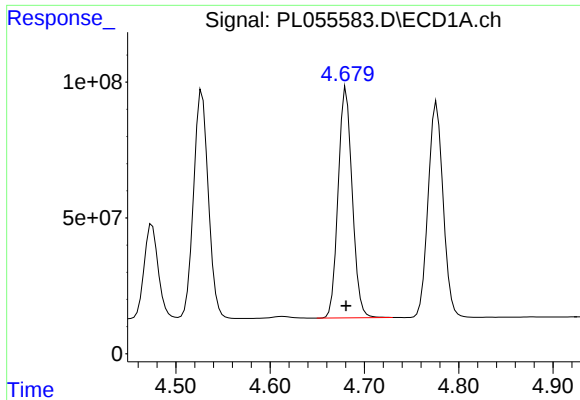
#6 beta-BHC

R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 360681036
Conc: 50.00 ng/ml



#6 beta-BHC

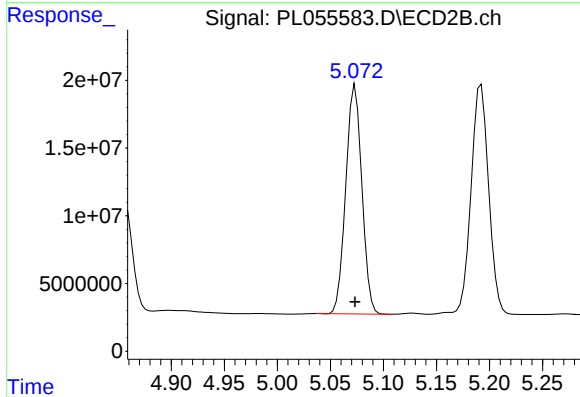
R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 87117115
Conc: 50.00 ng/ml



#7 delta-BHC

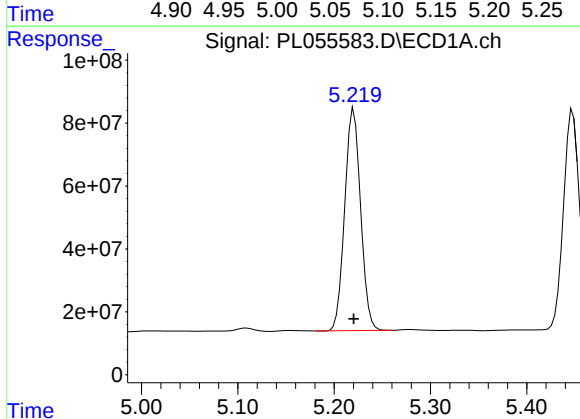
R.T.: 4.681 min
Delta R.T.: 0.000 min
Response: 877615915
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



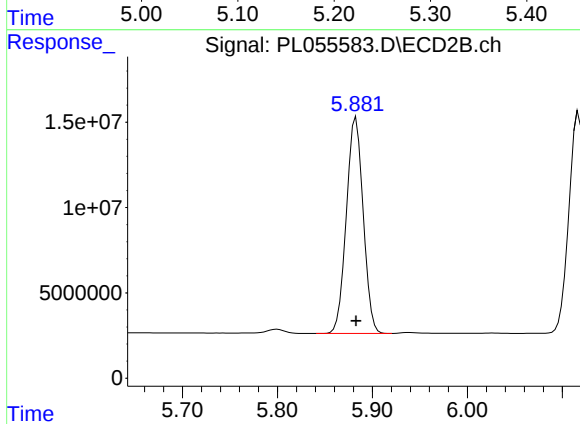
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 177859652
Conc: 50.00 ng/ml



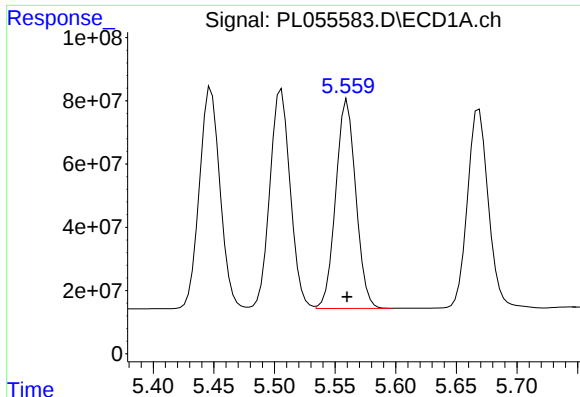
#8 Heptachlor epoxide

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 806054555
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

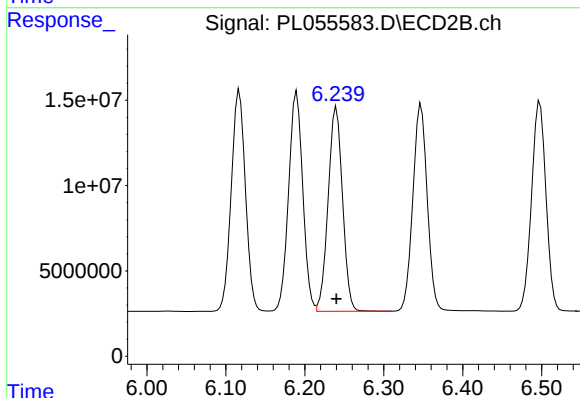
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 156041018
Conc: 50.00 ng/ml



#9 Endosulfan I

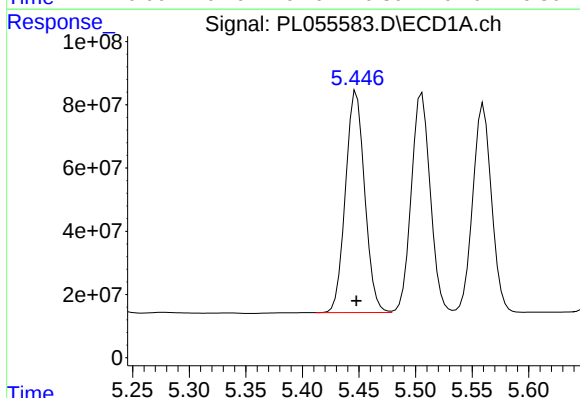
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 759968897
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



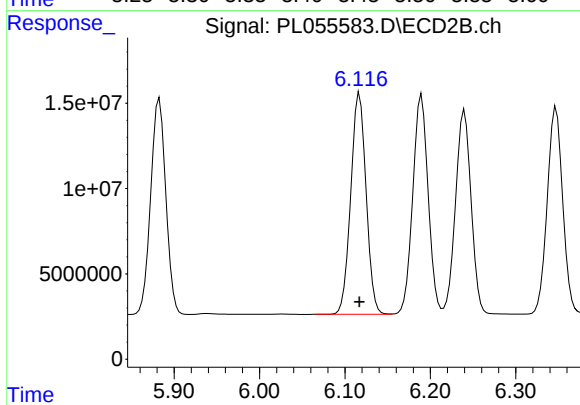
#9 Endosulfan I

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 151617769
Conc: 50.00 ng/ml



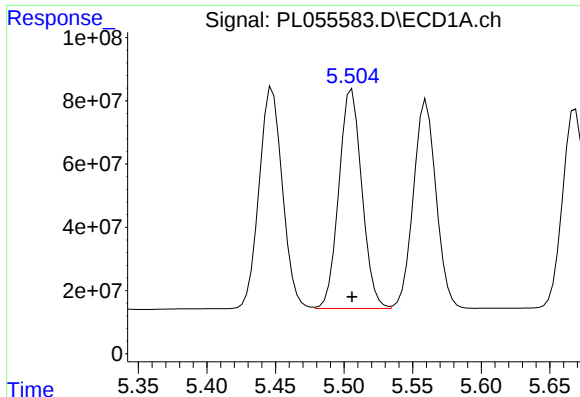
#10 gamma-Chlordane

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 827419788
Conc: 50.00 ng/ml



#10 gamma-Chlordane

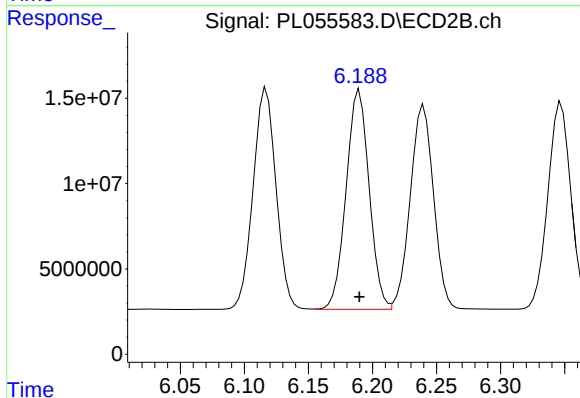
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 161759783
Conc: 50.00 ng/ml



#11 alpha-Chlordane

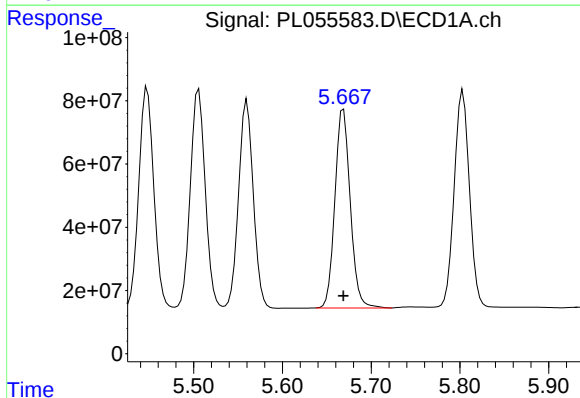
R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 811539356
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



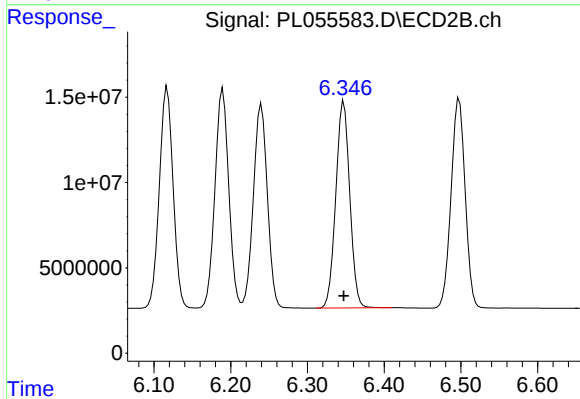
#11 alpha-Chlordane

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 160835039
Conc: 50.00 ng/ml



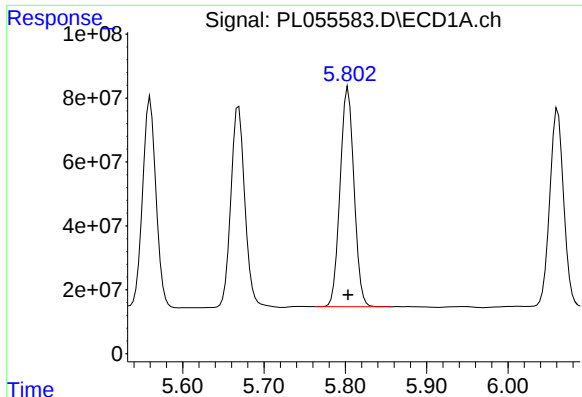
#12 4,4'-DDE

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 756438467
Conc: 50.00 ng/ml



#12 4,4'-DDE

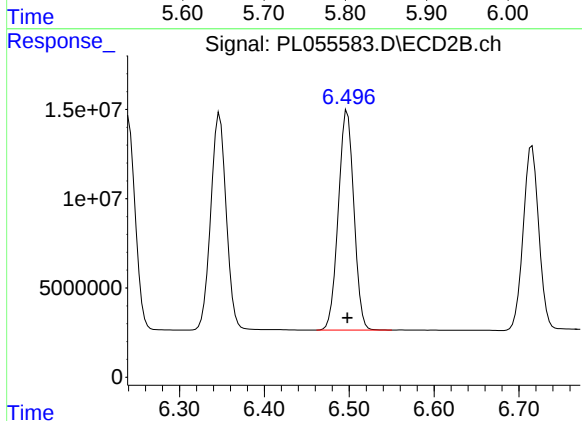
R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 153094710
Conc: 50.00 ng/ml



#13 Dieldrin

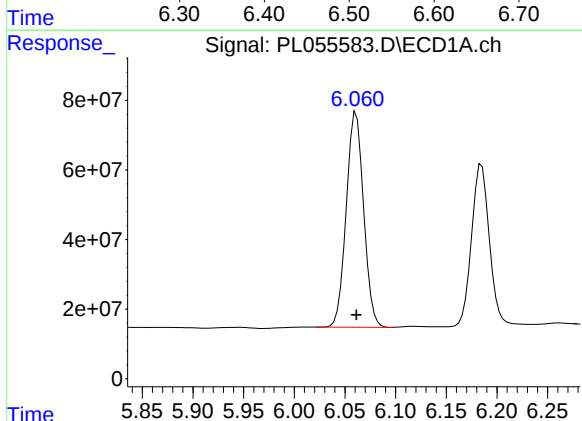
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 814520467
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



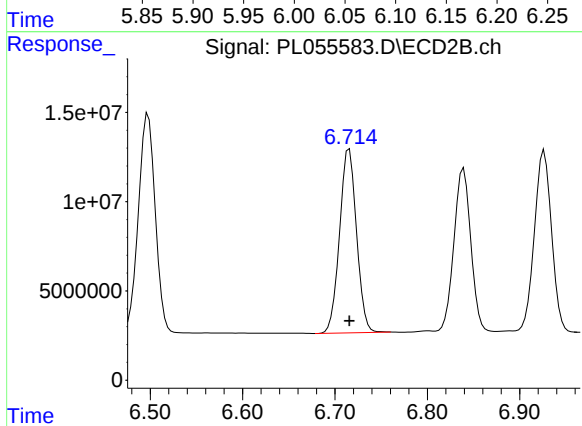
#13 Dieldrin

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 156528177
Conc: 50.00 ng/ml



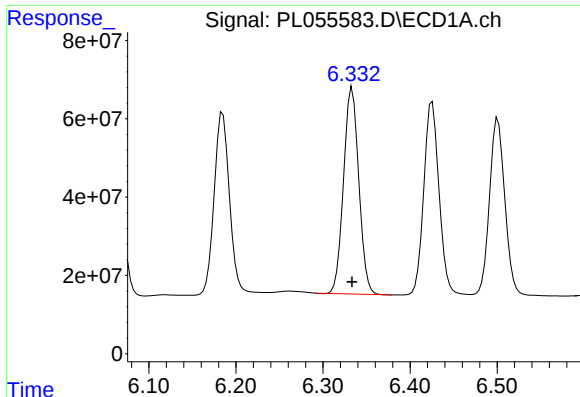
#14 Endrin

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 736561530
Conc: 50.00 ng/ml



#14 Endrin

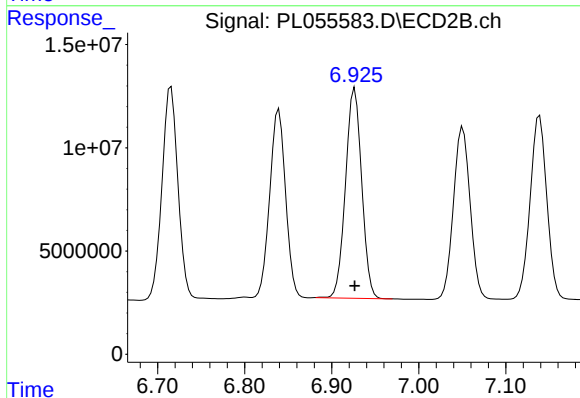
R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 131639455
Conc: 50.00 ng/ml



#15 Endosulfan II

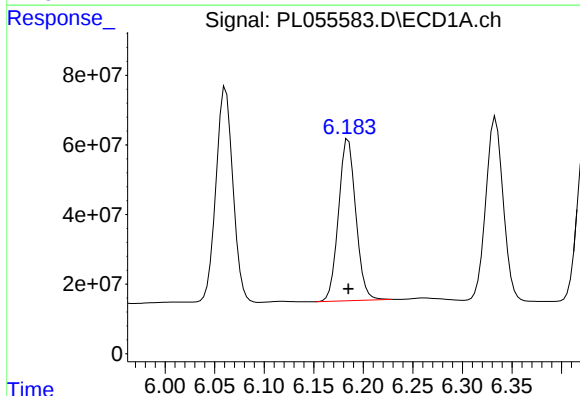
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 640852753
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



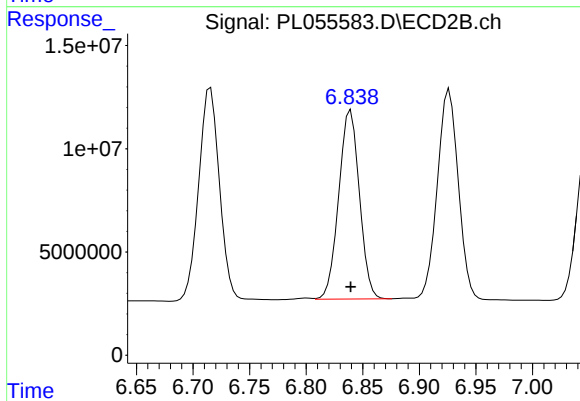
#15 Endosulfan II

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 131171686
Conc: 50.00 ng/ml



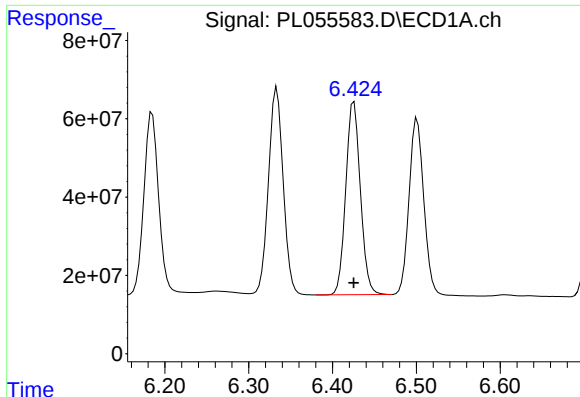
#16 4,4'-DDD

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 565053208
Conc: 50.00 ng/ml



#16 4,4'-DDD

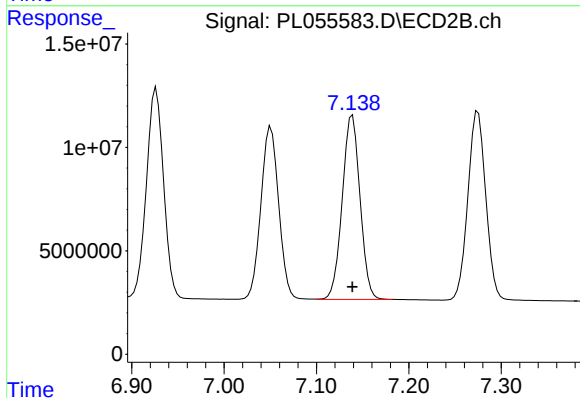
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 116301182
Conc: 50.00 ng/ml



#17 4,4'-DDT

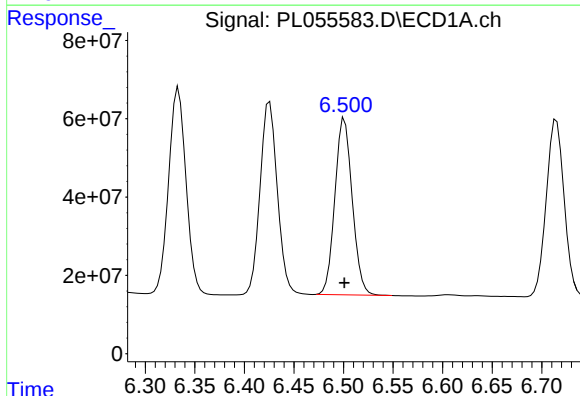
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 598468213
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



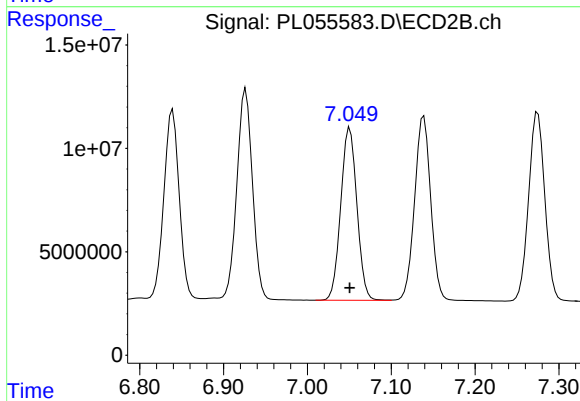
#17 4,4'-DDT

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 118993485
Conc: 50.00 ng/ml



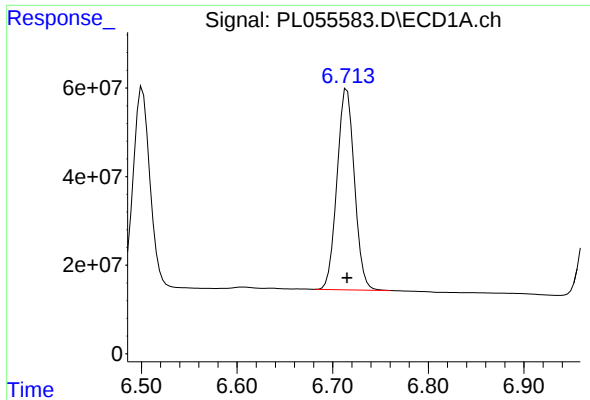
#18 Endrin aldehyde

R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 549469027
Conc: 50.00 ng/ml



#18 Endrin aldehyde

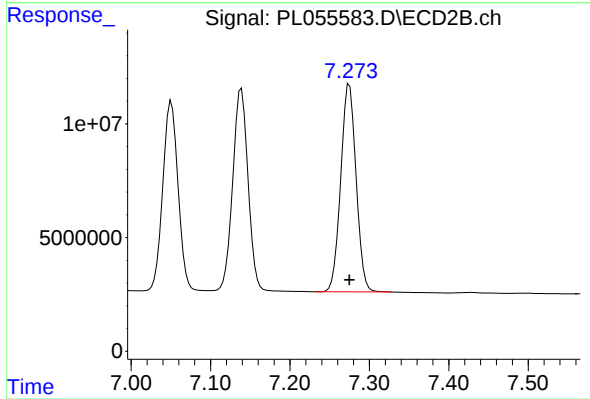
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 111797837
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

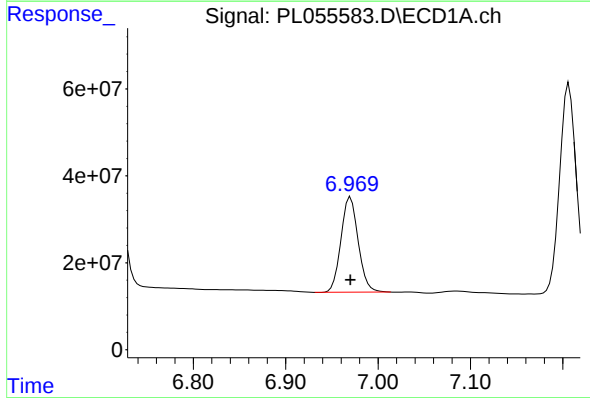
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 574233538
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



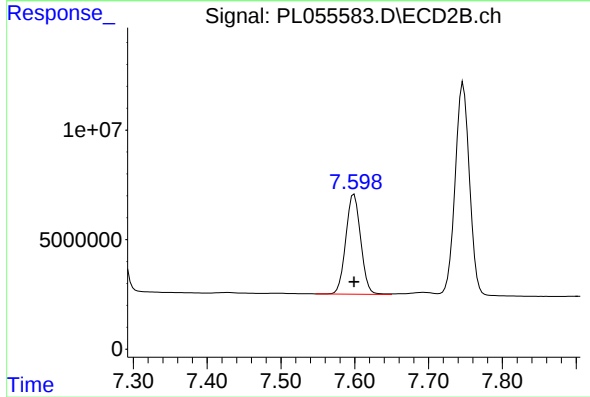
#19 Endosulfan Sulfate

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 123143822
Conc: 50.00 ng/ml



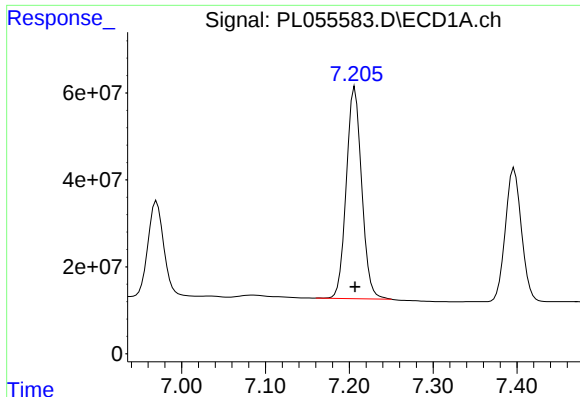
#20 Methoxychlor

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 284511961
Conc: 50.00 ng/ml



#20 Methoxychlor

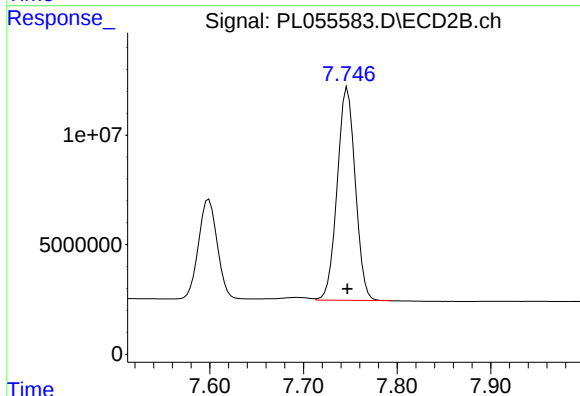
R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 64083178
Conc: 50.00 ng/ml



#21 Endrin ketone

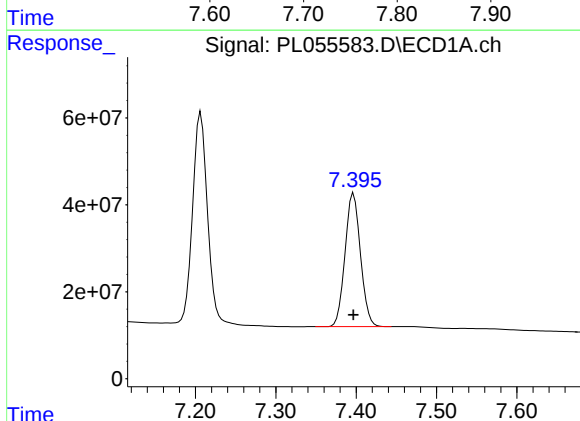
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 622277750
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



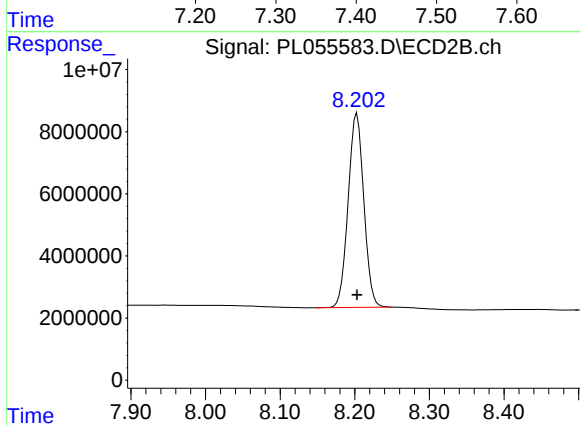
#21 Endrin ketone

R.T.: 7.747 min
Delta R.T.: 0.000 min
Response: 130572584
Conc: 50.00 ng/ml



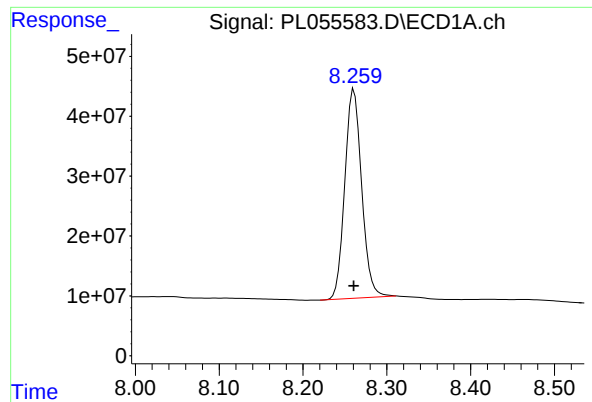
#22 Mirex

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 409804892
Conc: 50.00 ng/ml



#22 Mirex

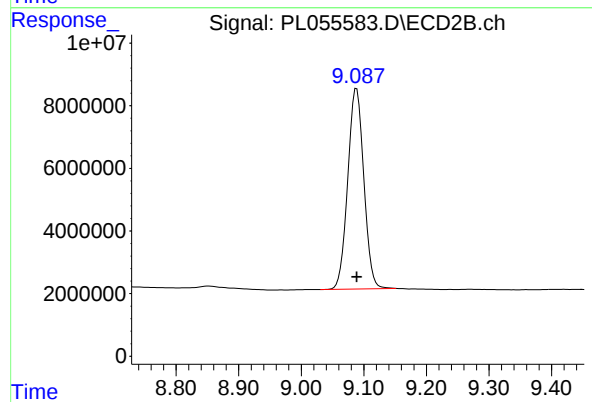
R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 91113444
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 489130591
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 114550205
Conc: 50.00 ng/ml