

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062019\
 Data File : PL049686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2019 15:56
 Operator : SM\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:10:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:09:50 2019
 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...	3.324	3.936	282.9E6	75687214	24.194	23.884
28)	SA Decachlor...	7.991	8.973	321.1E6	85275680	24.817	25.379
Target Compounds							
2)	A alpha-BHC	3.751	4.324	465.8E6	107.0E6	23.606	22.604
3)	MA gamma-BHC...	4.027	4.608	442.5E6	100.3E6	23.847	22.990
4)	MA Heptachlor	4.311	5.111	454.9E6	105.4E6	23.933	23.487
5)	MB Aldrin	4.550	5.413	429.1E6	94174351	23.693	23.151
6)	B beta-BHC	4.282	4.784	179.7E6	48327615	24.038	24.568
7)	B delta-BHC	4.475	4.998	443.9E6	92785237	23.499	23.706
8)	B Heptachlo...	4.987	5.800	404.8E6	87396502	24.111	24.312
9)	A Endosulfan I	5.317	6.156	385.8E6	82931376	24.047	23.808
10)	B gamma-Chl...	5.209	6.035	424.7E6	90402160	23.968	23.663
11)	B alpha-Chl...	5.265	6.106	413.2E6	90478226	24.084	23.910
12)	B 4,4'-DDE	5.433	6.266	414.3E6	84057839	23.947	23.400
13)	MA Dieldrin	5.557	6.412	414.4E6	85740186	23.690	23.498
14)	MA Endrin	5.809	6.630	396.5E6	75740494	23.856	23.368
15)	B Endosulfa...	6.085	6.841	362.9E6	78853929	23.825	24.406
16)	A 4,4'-DDD	5.944	6.757	310.7E6	61350602	23.284	22.821
17)	MA 4,4'-DDT	6.179	7.054	324.3E6	70562217	22.848	23.314
18)	B Endrin al...	6.252	6.966	293.7E6	68010389	23.917	24.452
19)	B Endosulfa...	6.464	7.188	322.1E6	74592271	23.888	24.489
20)	A Methoxychlor	6.725	7.515	163.3E6	41809275	24.051	24.697
21)	B Endrin ke...	6.946	7.657	351.7E6	77452095	23.702	24.201
22)	Mirex	7.120	8.106	259.9E6	64558434	24.846	25.683

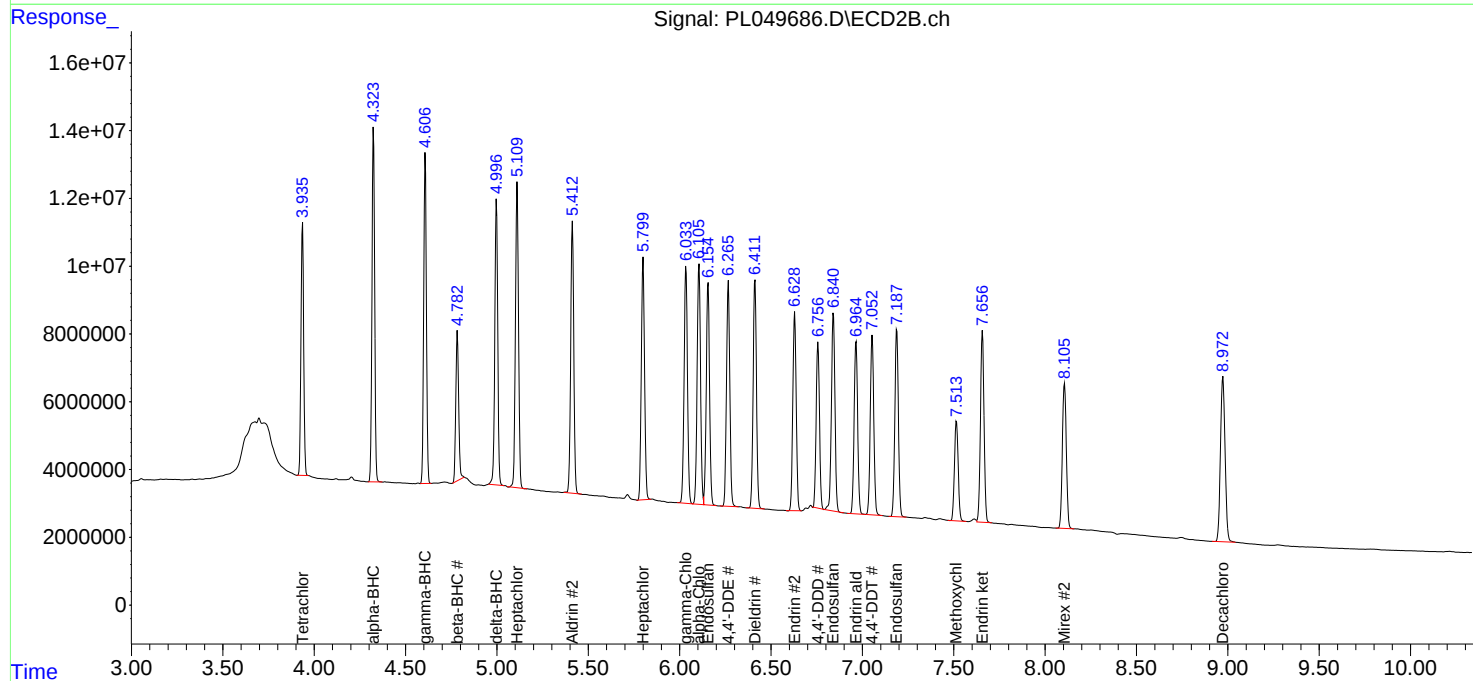
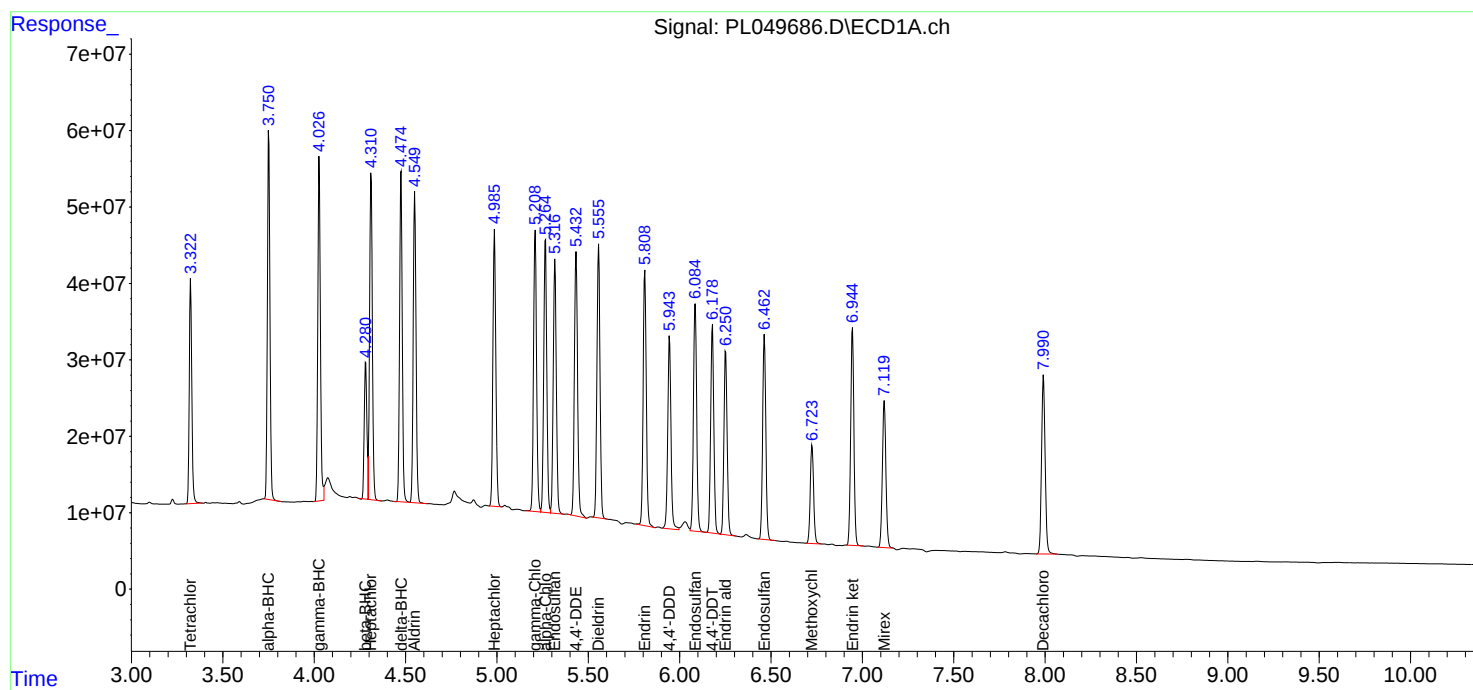
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

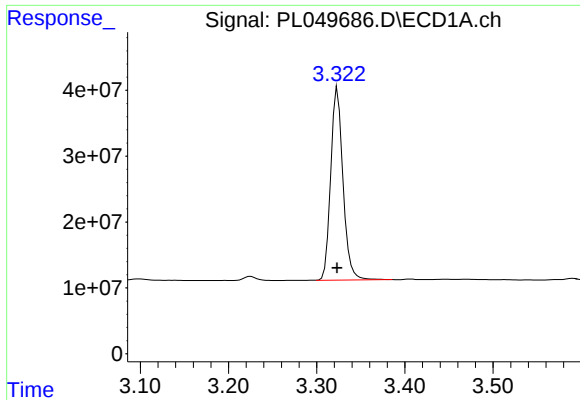
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062019\
Data File : PL049686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2019 15:56
Operator : SM\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:10:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:09:50 2019
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

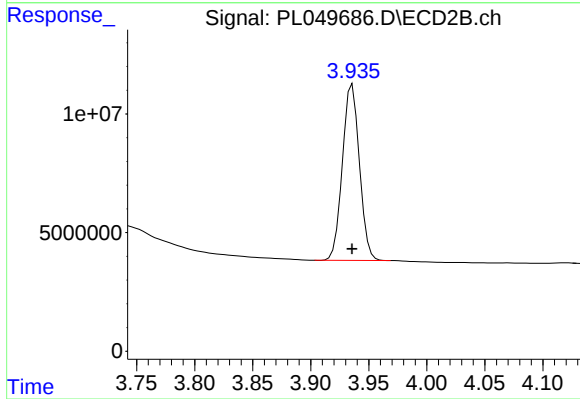




#1 Tetrachloro-m-xylene

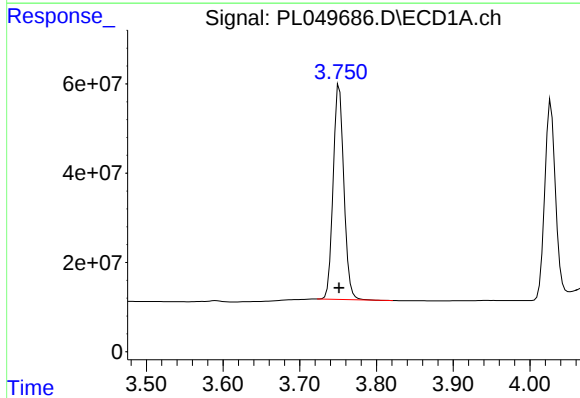
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 282868446
Conc: 24.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



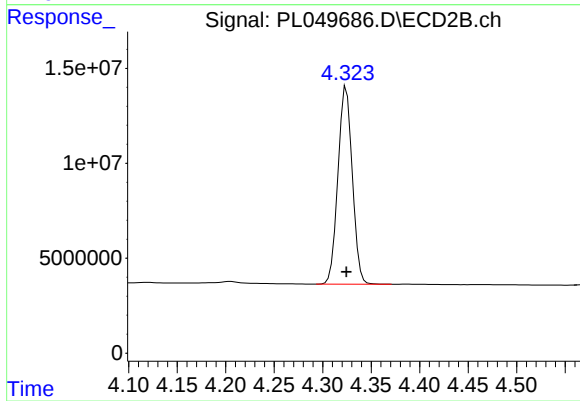
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 75687214
Conc: 23.88 ng/ml



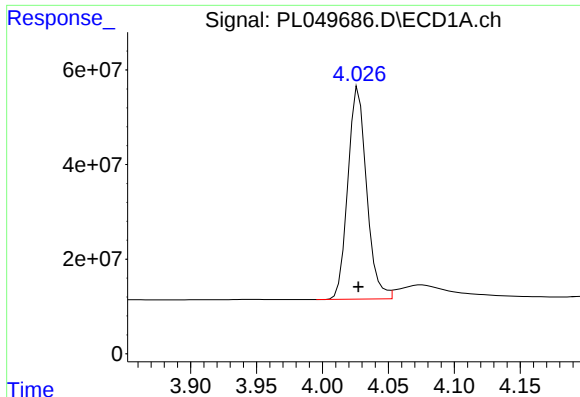
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 465812489
Conc: 23.61 ng/ml



#2 alpha-BHC

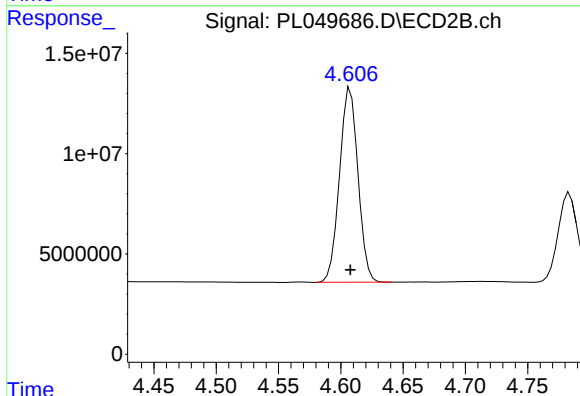
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 106954526
Conc: 22.60 ng/ml



#3 gamma-BHC (Lindane)

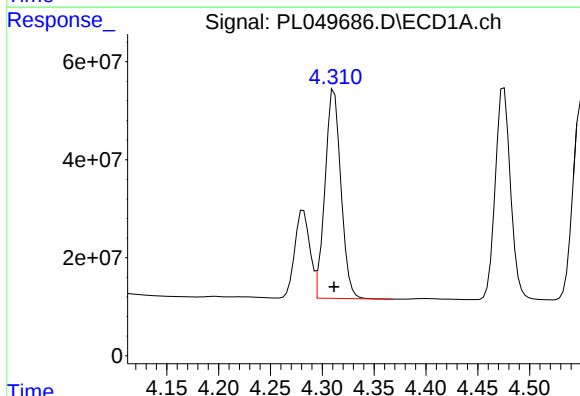
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 442503547
Conc: 23.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



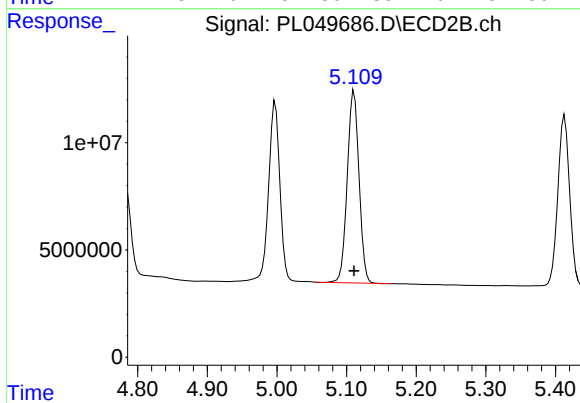
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 100260142
Conc: 22.99 ng/ml



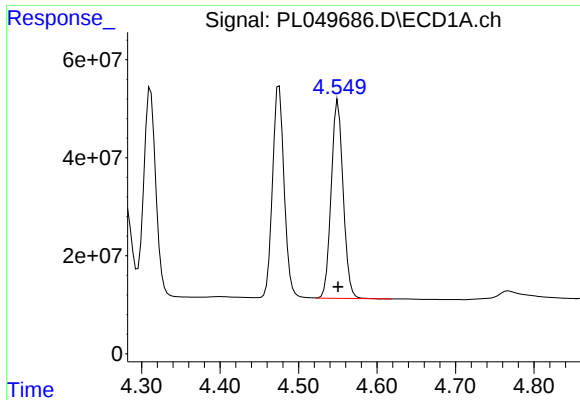
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 454933079
Conc: 23.93 ng/ml



#4 Heptachlor

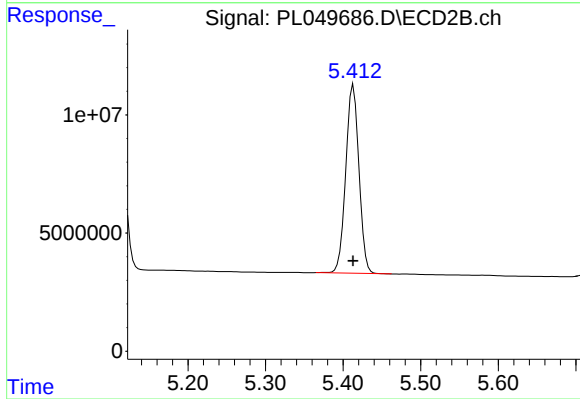
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 105404780
Conc: 23.49 ng/ml



#5 Aldrin

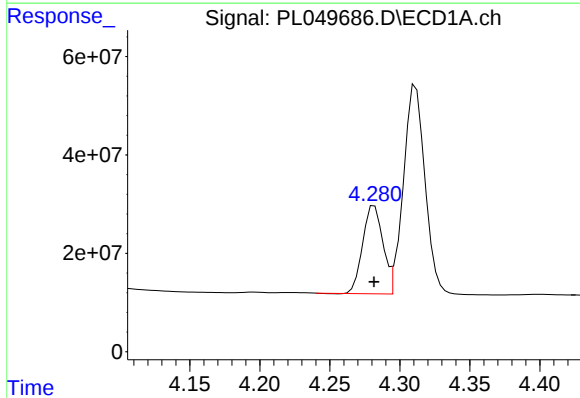
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 429095632
Conc: 23.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



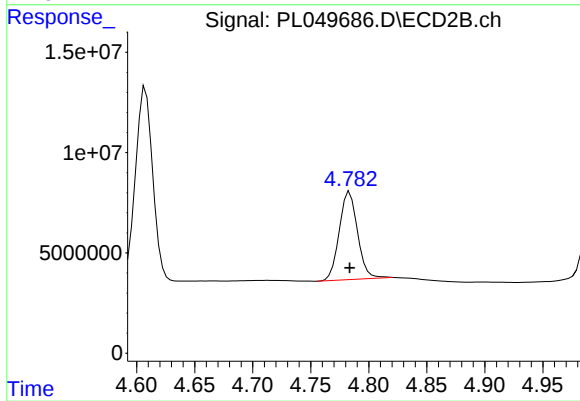
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 94174351
Conc: 23.15 ng/ml



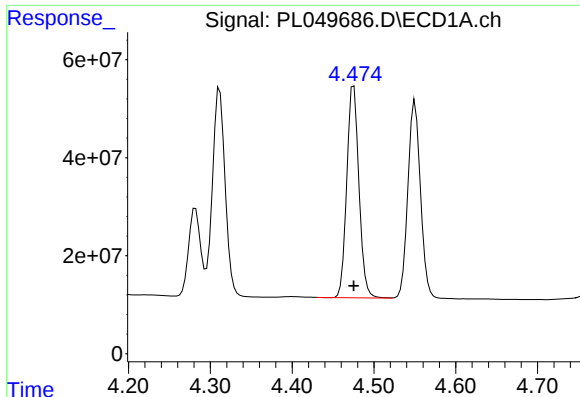
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 179728157
Conc: 24.04 ng/ml



#6 beta-BHC

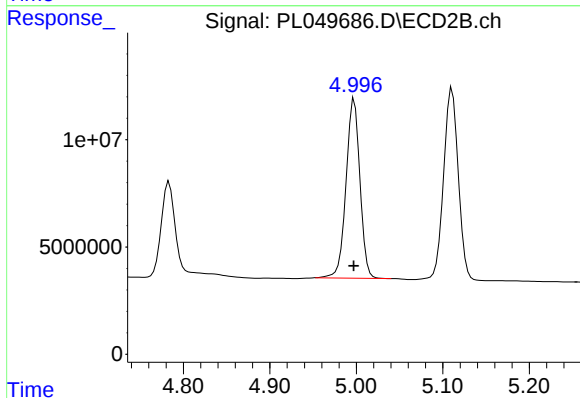
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 48327615
Conc: 24.57 ng/ml



#7 delta-BHC

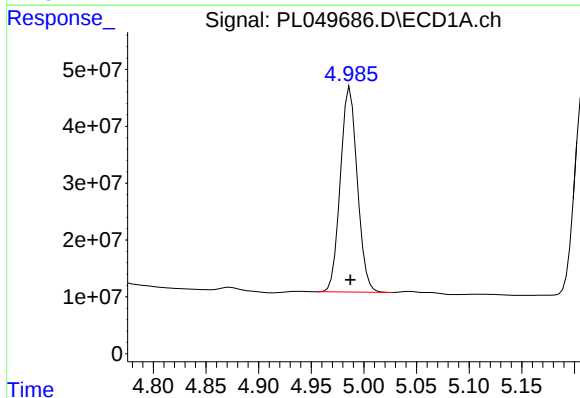
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 443852223
Conc: 23.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



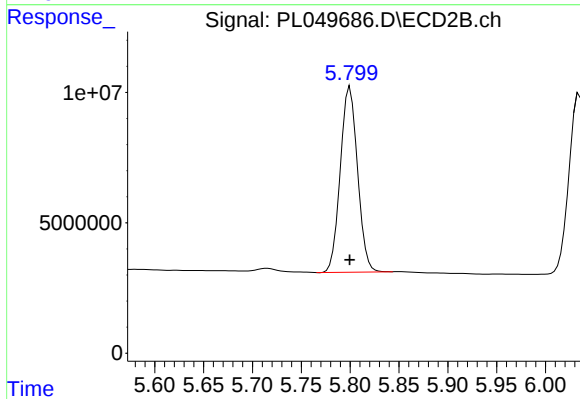
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 92785237
Conc: 23.71 ng/ml



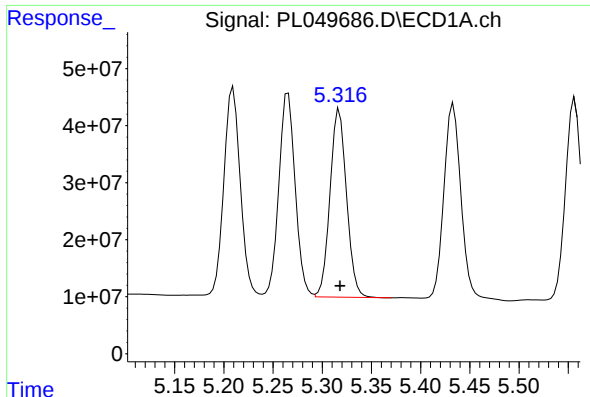
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 404845481
Conc: 24.11 ng/ml



#8 Heptachlor epoxide

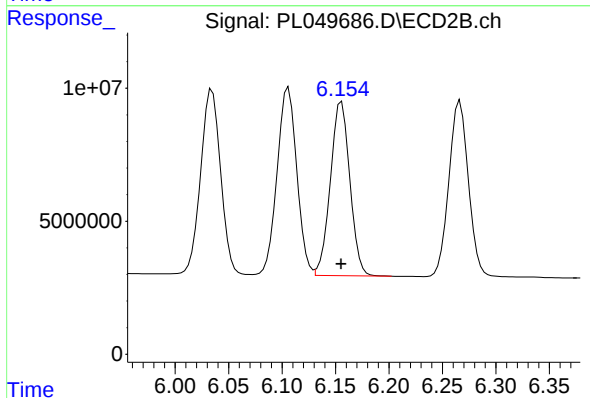
R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 87396502
Conc: 24.31 ng/ml



#9 Endosulfan I

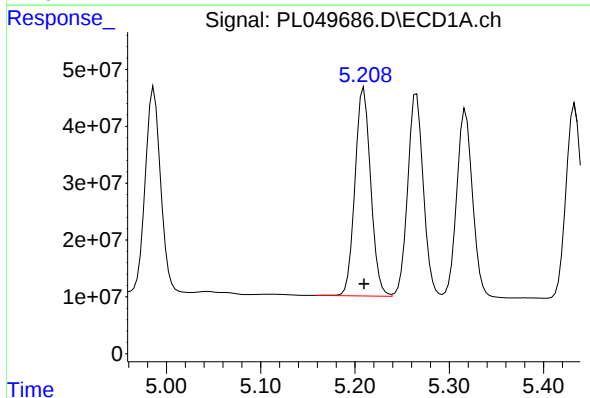
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 385772872
Conc: 24.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



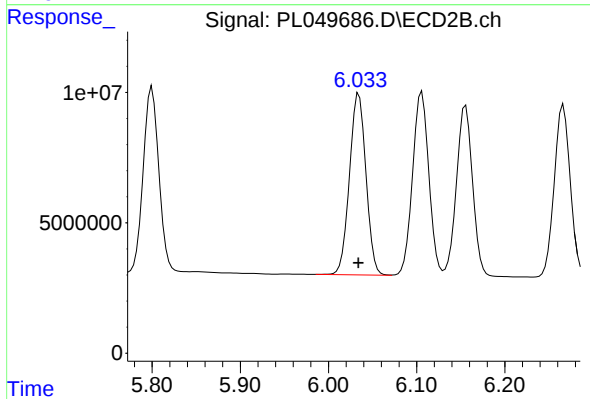
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 82931376
Conc: 23.81 ng/ml



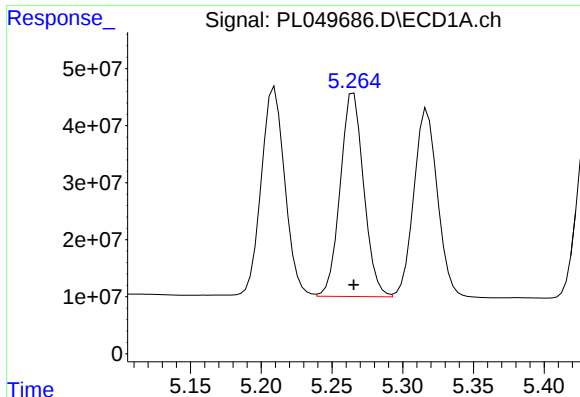
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 424746688
Conc: 23.97 ng/ml



#10 gamma-Chlordane

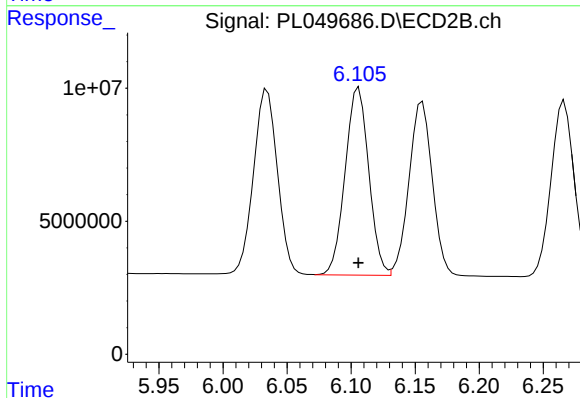
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 90402160
Conc: 23.66 ng/ml



#11 alpha-Chlordane

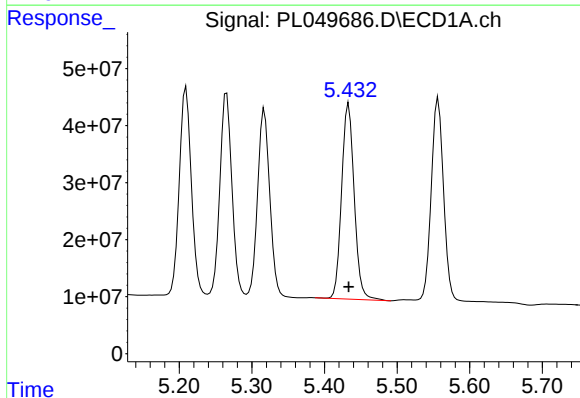
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 413151309
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



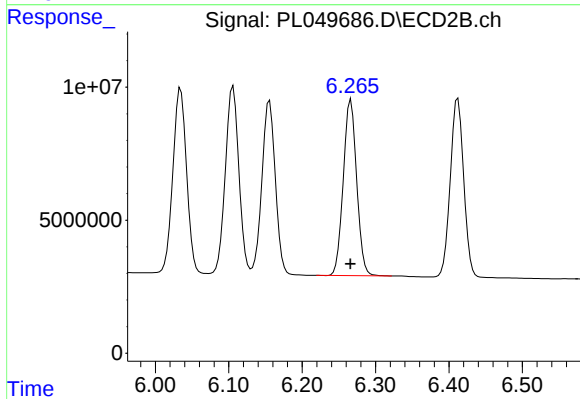
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 90478226
Conc: 23.91 ng/ml



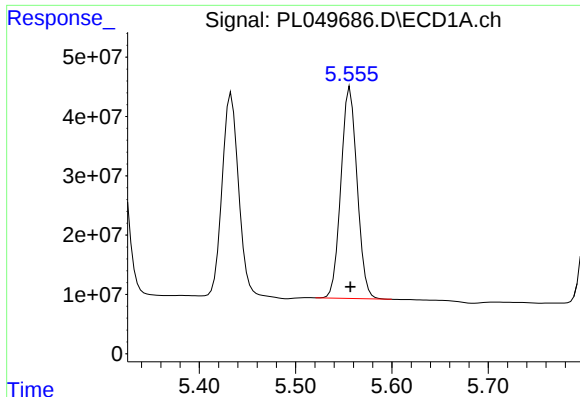
#12 4,4'-DDE

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 414279590
Conc: 23.95 ng/ml



#12 4,4'-DDE

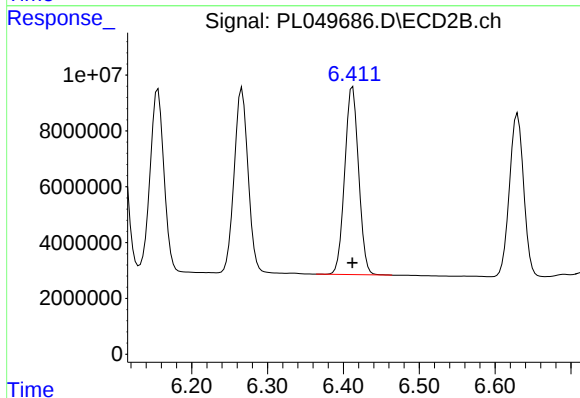
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 84057839
Conc: 23.40 ng/ml



#13 Dieldrin

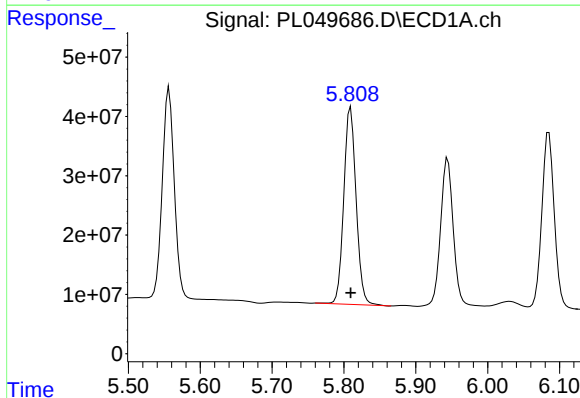
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 414377311
Conc: 23.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



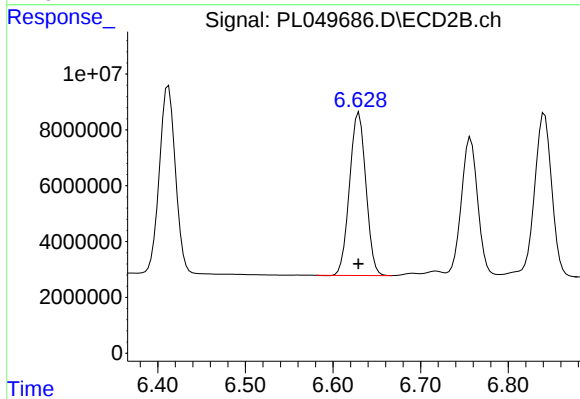
#13 Dieldrin

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 85740186
Conc: 23.50 ng/ml



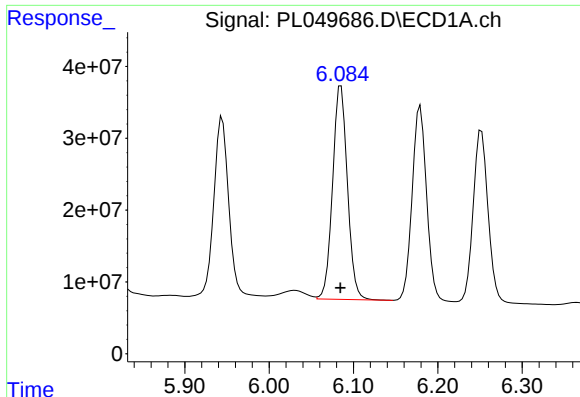
#14 Endrin

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 396549627
Conc: 23.86 ng/ml



#14 Endrin

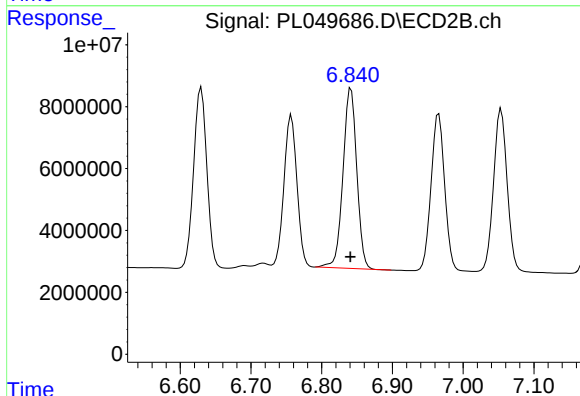
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 75740494
Conc: 23.37 ng/ml



#15 Endosulfan II

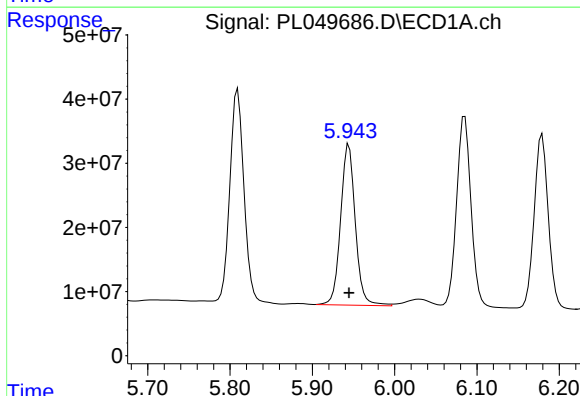
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 362861442
Conc: 23.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



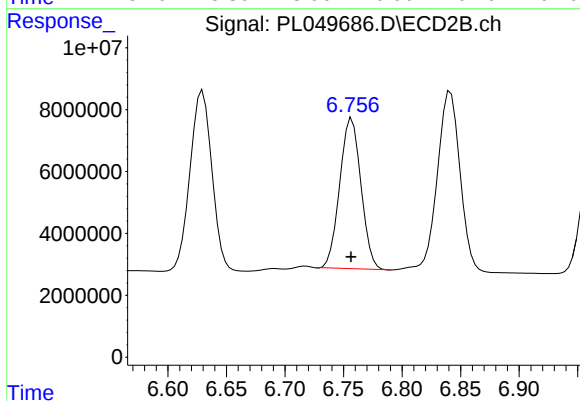
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 78853929
Conc: 24.41 ng/ml



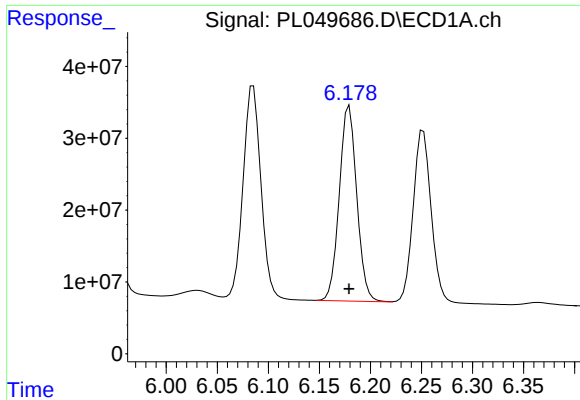
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 310665382
Conc: 23.28 ng/ml



#16 4,4'-DDD

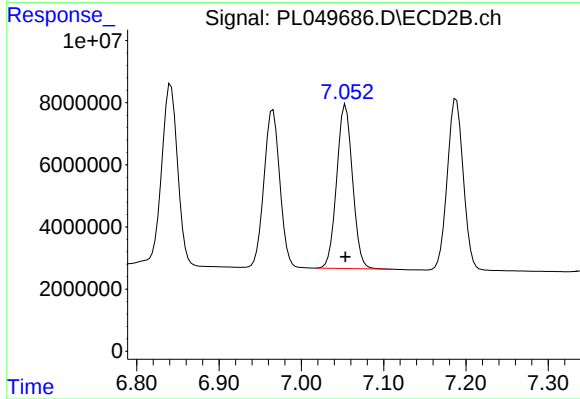
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 61350602
Conc: 22.82 ng/ml



#17 4,4'-DDT

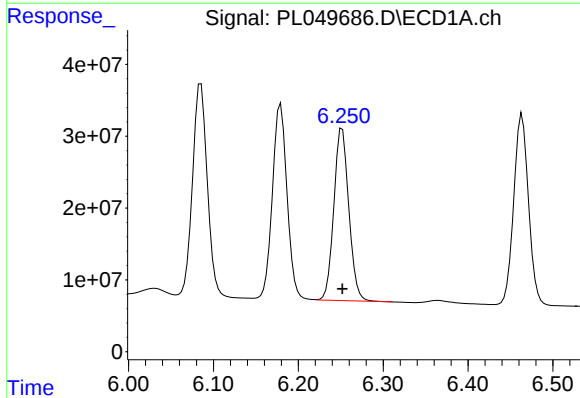
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 324319308
Conc: 22.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



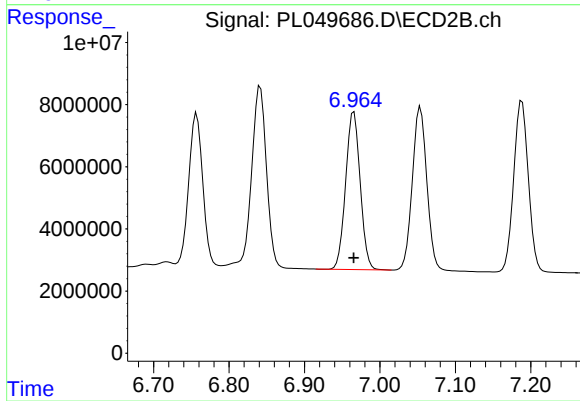
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 70562217
Conc: 23.31 ng/ml



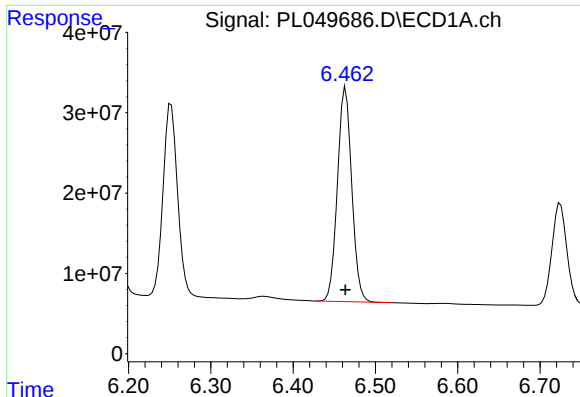
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 293667360
Conc: 23.92 ng/ml



#18 Endrin aldehyde

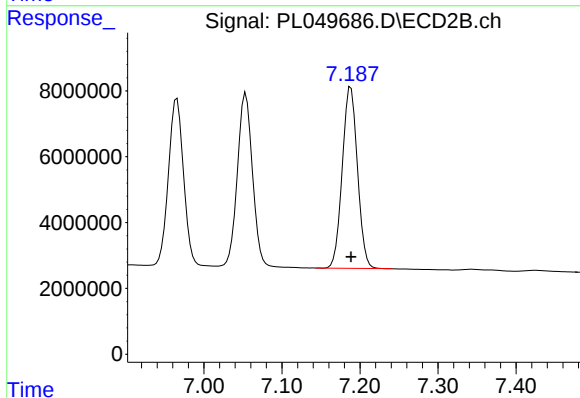
R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 68010389
Conc: 24.45 ng/ml



#19 Endosulfan Sulfate

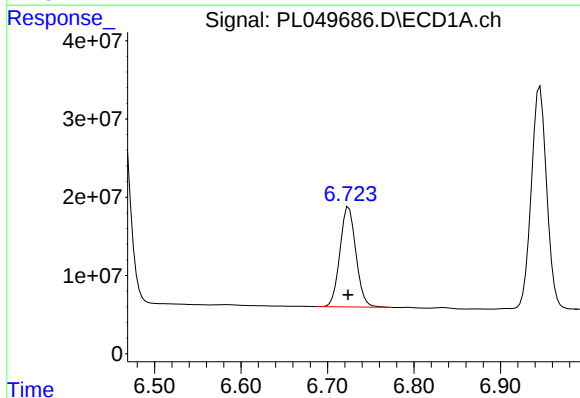
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 322075494
Conc: 23.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



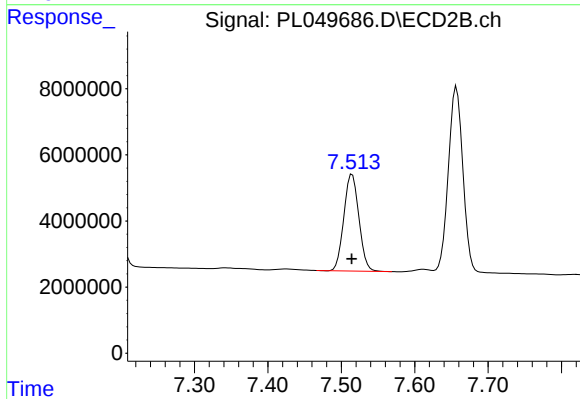
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 74592271
Conc: 24.49 ng/ml



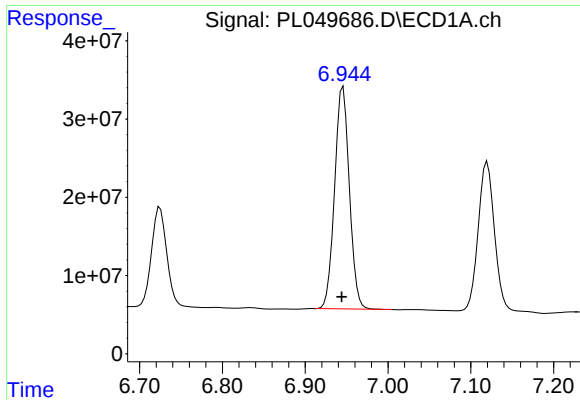
#20 Methoxychlor

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 163264929
Conc: 24.05 ng/ml



#20 Methoxychlor

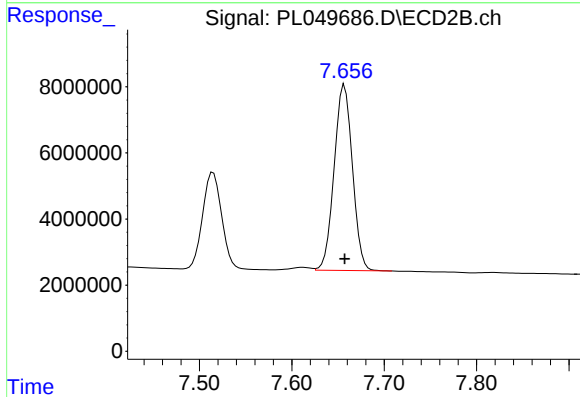
R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 41809275
Conc: 24.70 ng/ml



#21 Endrin ketone

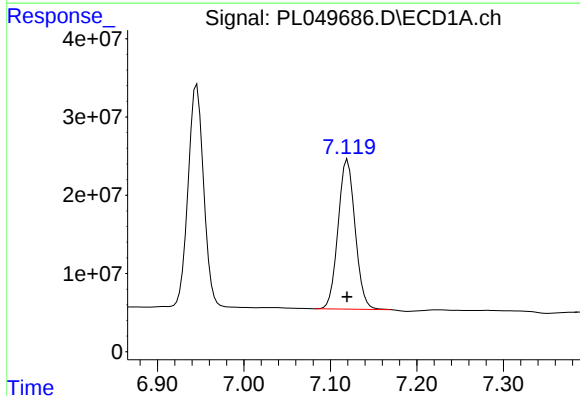
R.T.: 6.946 min
Delta R.T.: 0.001 min
Response: 351723755
Conc: 23.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



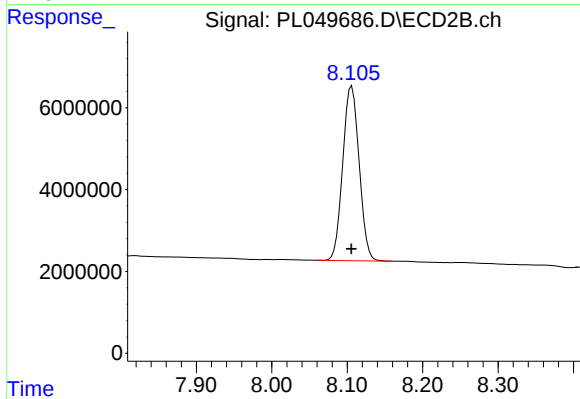
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 77452095
Conc: 24.20 ng/ml



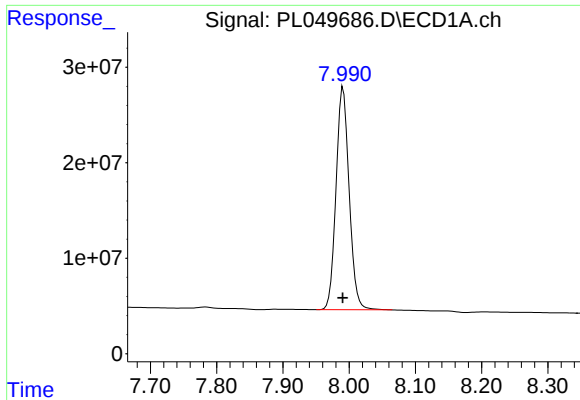
#22 Mirex

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 259946617
Conc: 24.85 ng/ml



#22 Mirex

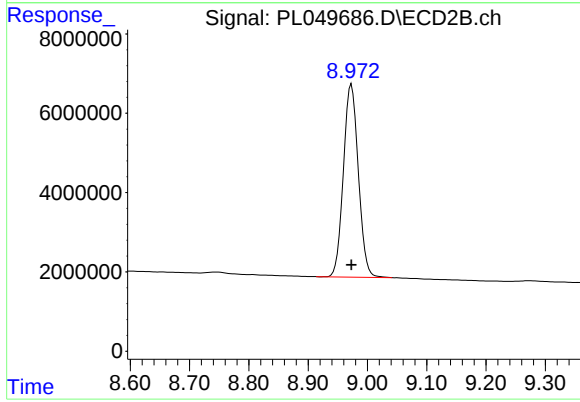
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 64558434
Conc: 25.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 321098597
Conc: 24.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 85275680
Conc: 25.38 ng/ml