

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 16:20
 Operator : AJ\SJ
 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: Dec 06 16:55:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 06 16:54:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.099	148.9E6	72923745	24.562	25.024
2)	SA Decachlor...	8.201	9.227	160.7E6	65306520	25.671	25.538
Target Compounds							
2)	A alpha-BHC	3.904	4.494	225.0E6	110.0E6	23.549	24.502
3)	MA gamma-BHC...	4.187	4.783	206.2E6	102.3E6	23.537	24.709
4)	MA Heptachlor	4.482	5.298	213.7E6	100.5E6	24.075	24.997
5)	MB Aldrin	4.728	5.607	201.8E6	99522667	23.422	24.778
6)	B beta-BHC	4.441	4.952	89459286	42207859	24.883	24.946
7)	B delta-BHC	4.643	5.173	192.1E6	103.6E6	23.229	25.620
8)	B Heptachlo...	5.172	5.995	190.5E6	93158885	24.176	25.722
9)	A Endosulfan I	5.509	6.355	175.1E6	83396338	24.058	24.961
10)	B gamma-Chl...	5.397	6.230	192.2E6	89730474	24.004	24.738
11)	B alpha-Chl...	5.455	6.304	190.1E6	87993089	24.236	24.915
12)	B 4,4'-DDE	5.621	6.458	161.9E6	88301554	23.082	24.820
13)	MA Dieldrin	5.751	6.613	184.0E6	87477475	23.489	25.010
14)	MA Endrin	6.008	6.833	170.2E6	76358613	23.485	25.006
15)	B Endosulfa...	6.283	7.041	160.6E6	75261548	24.304	25.183
16)	A 4,4'-DDD	6.136	6.950	133.4E6	71681976	23.252	24.900
17)	MA 4,4'-DDT	6.375	7.250	139.6E6	71580947	23.042	24.389
18)	B Endrin al...	6.451	7.165	132.9E6	61939412	24.537	25.104
19)	B Endosulfa...	6.664	7.389	163.6E6	74448519	24.691	25.071
20)	A Methoxychlor	6.921	7.706	81979461	37259884	24.832	25.149
21)	B Endrin ke...	7.153	7.863	174.9E6	75339205	24.170	24.746

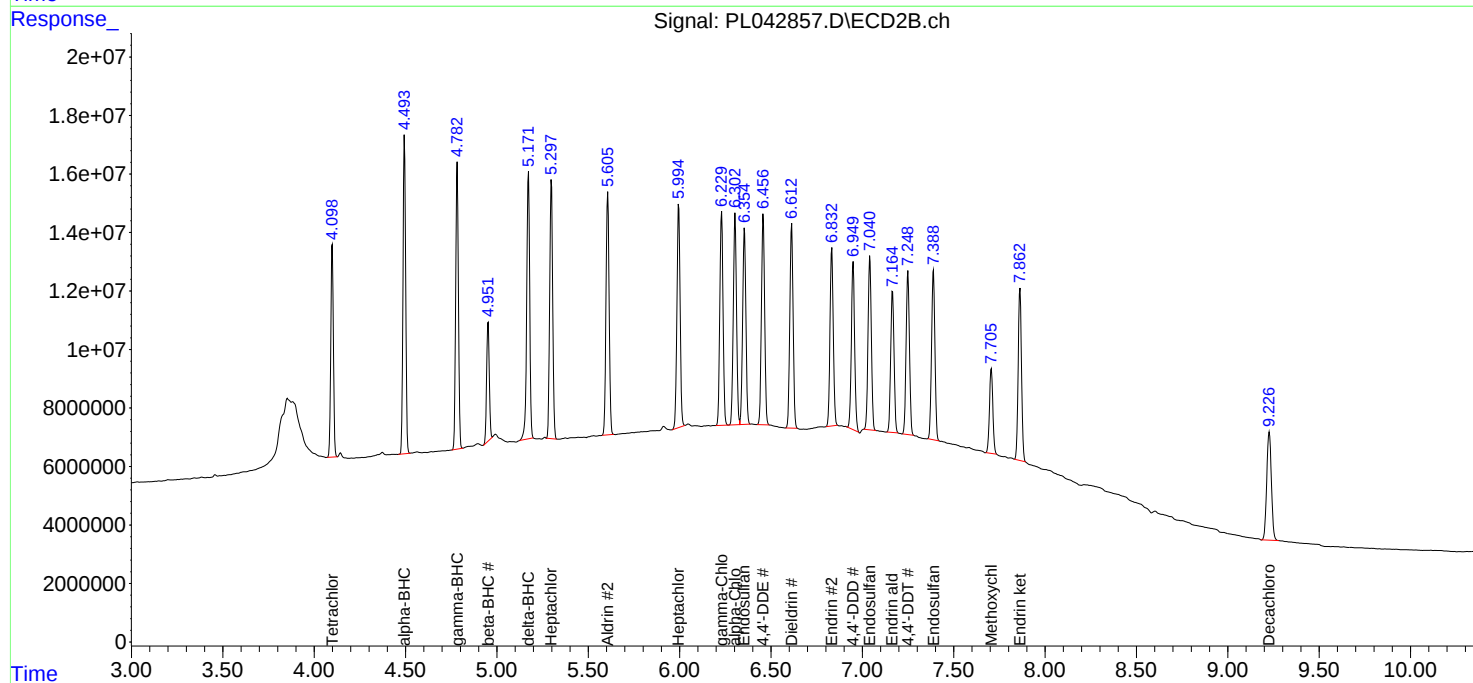
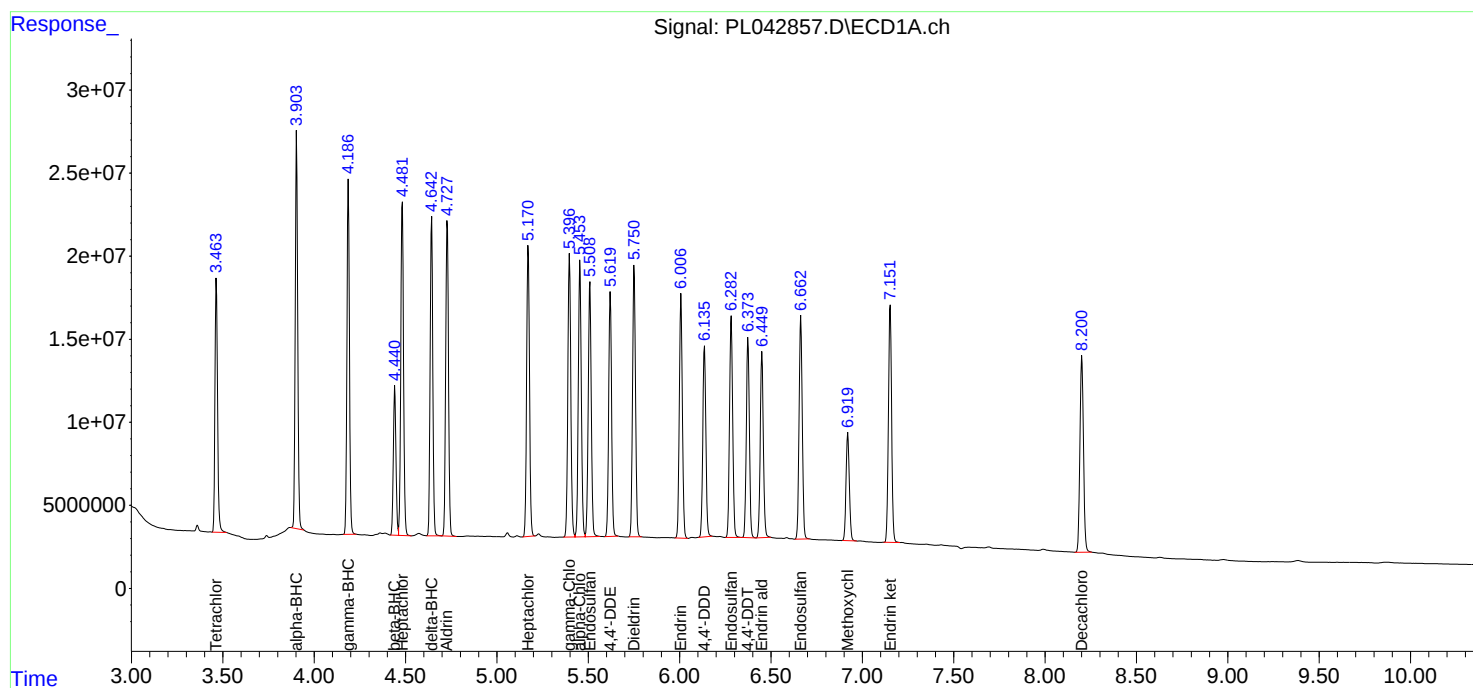
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

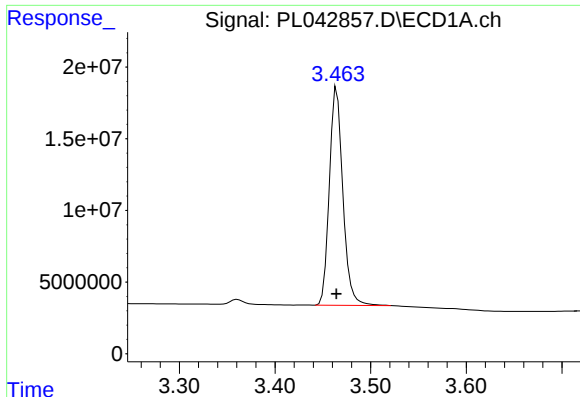
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
Data File : PL042857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 16:20
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 16:55:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Thu Dec 06 16:54:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

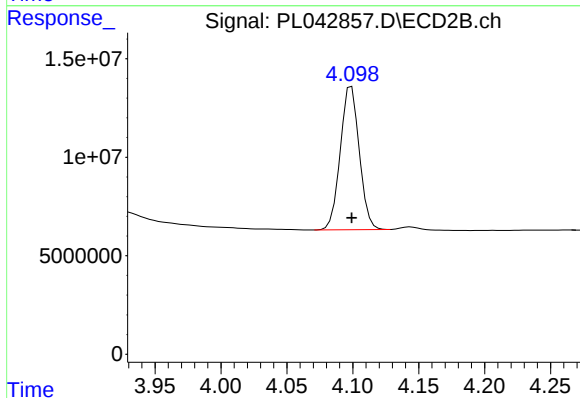




#1 Tetrachloro-m-xylene

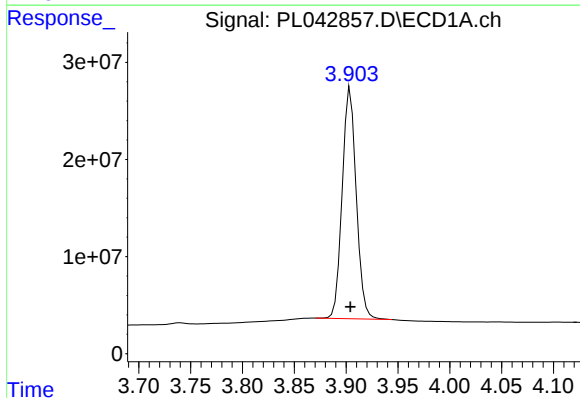
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 148887543
Conc: 24.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



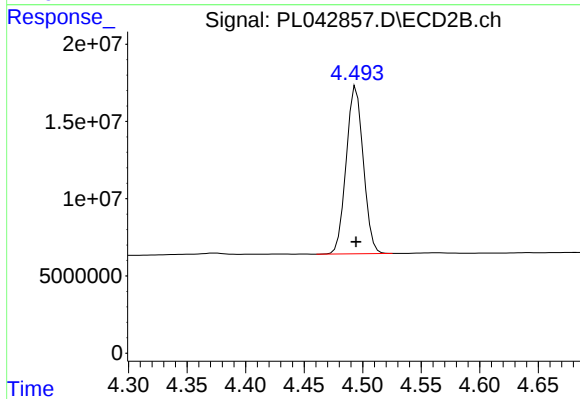
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 72923745
Conc: 25.02 ng/ml



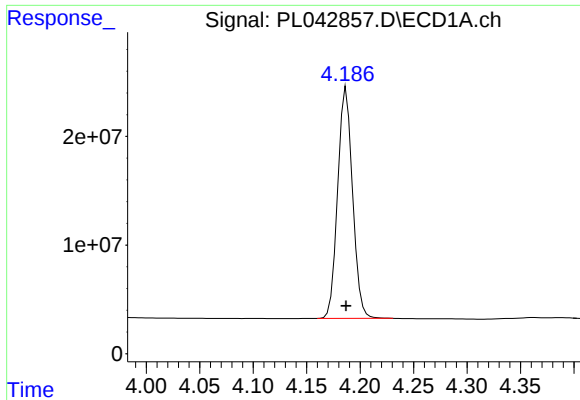
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 224983976
Conc: 23.55 ng/ml



#2 alpha-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 109969530
Conc: 24.50 ng/ml



#3 gamma-BHC (Lindane)

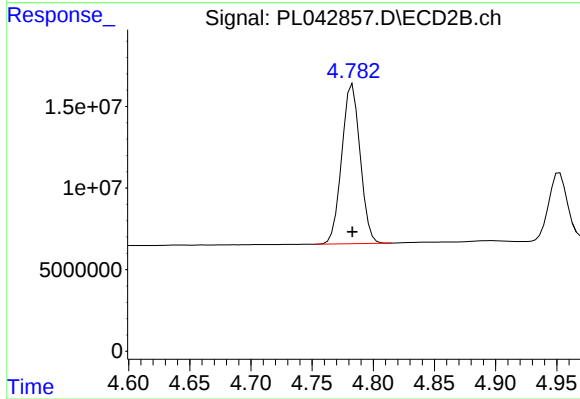
R.T.: 4.187 min

Delta R.T.: 0.000 min

Response: 206218689

Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



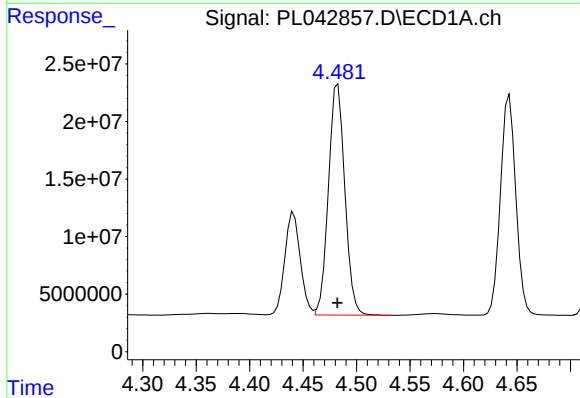
#3 gamma-BHC (Lindane)

R.T.: 4.783 min

Delta R.T.: 0.000 min

Response: 102326558

Conc: 24.71 ng/ml



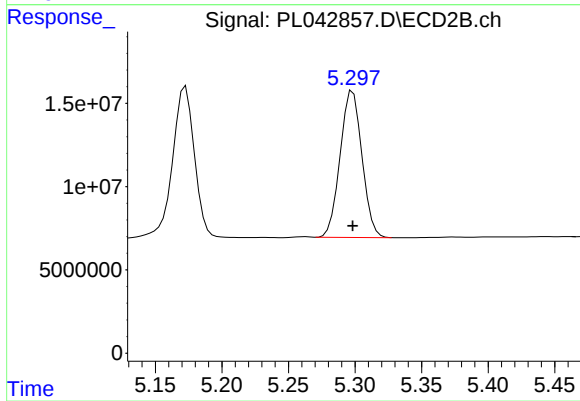
#4 Heptachlor

R.T.: 4.482 min

Delta R.T.: 0.000 min

Response: 213681520

Conc: 24.08 ng/ml



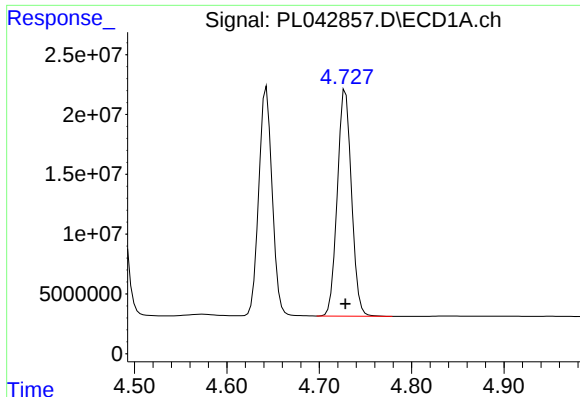
#4 Heptachlor

R.T.: 5.298 min

Delta R.T.: 0.000 min

Response: 100474235

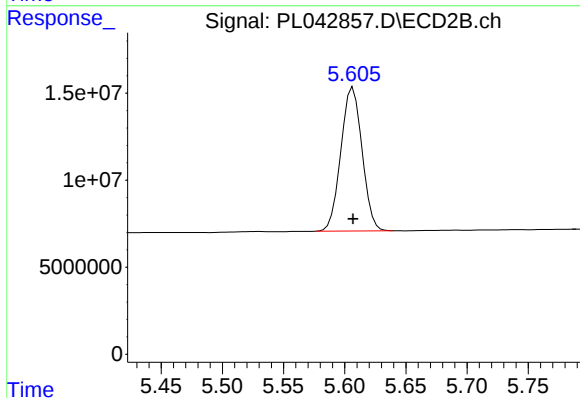
Conc: 25.00 ng/ml



#5 Aldrin

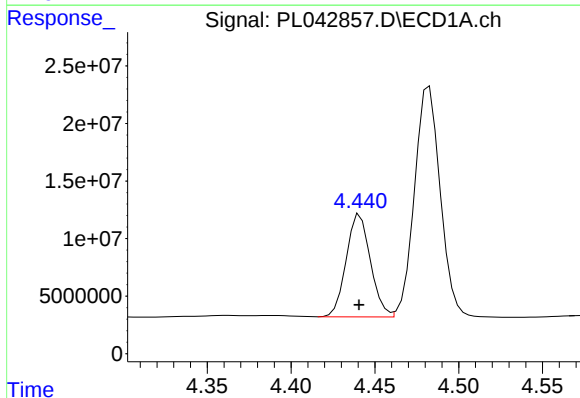
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 201789995
Conc: 23.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



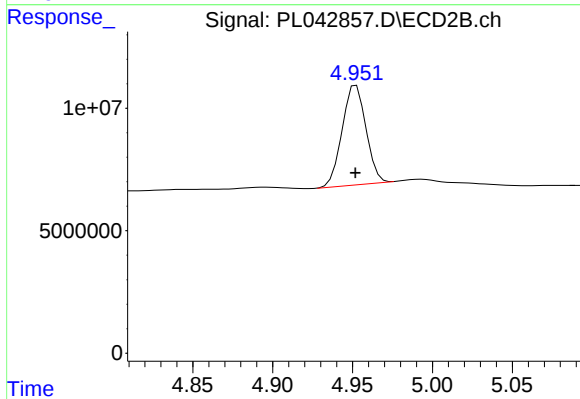
#5 Aldrin

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 99522667
Conc: 24.78 ng/ml



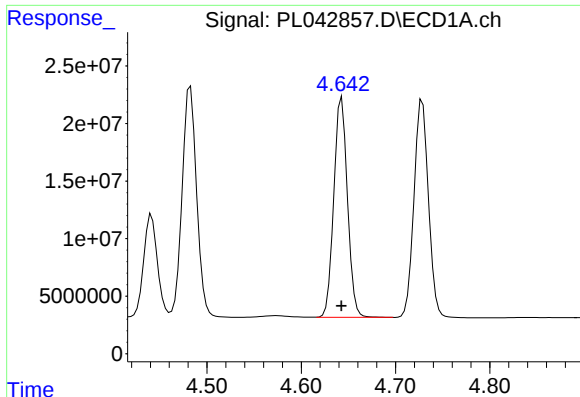
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 89459286
Conc: 24.88 ng/ml



#6 beta-BHC

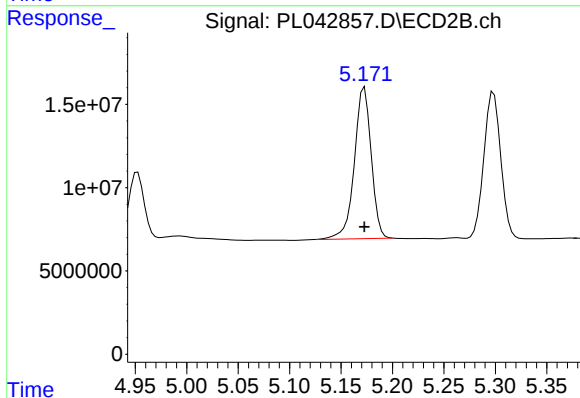
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 42207859
Conc: 24.95 ng/ml



#7 delta-BHC

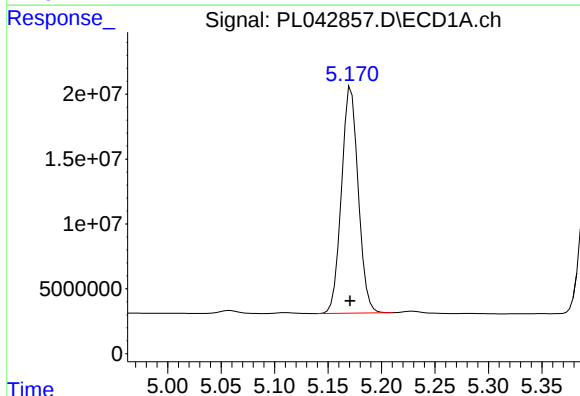
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 192132383
Conc: 23.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



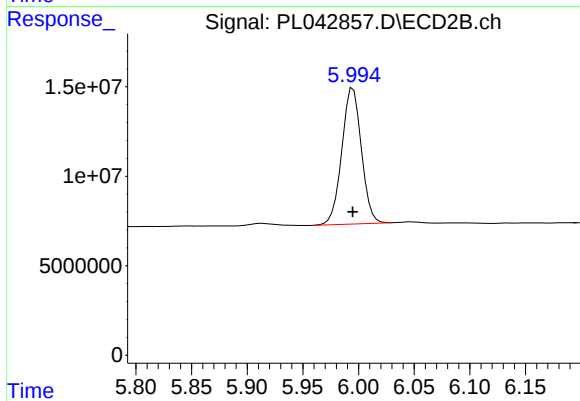
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 103598055
Conc: 25.62 ng/ml



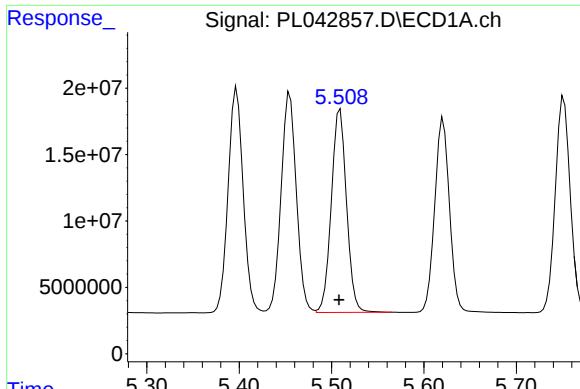
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 190513351
Conc: 24.18 ng/ml



#8 Heptachlor epoxide

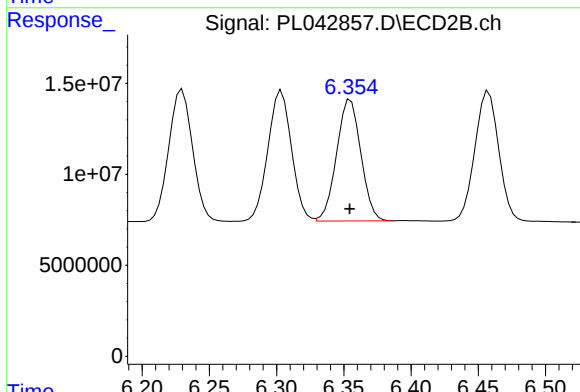
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 93158885
Conc: 25.72 ng/ml



#9 Endosulfan I

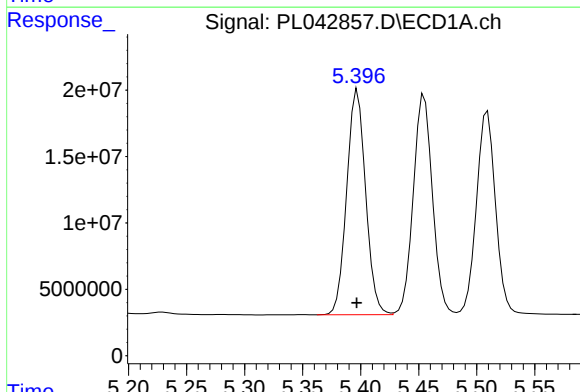
R.T.: 5.509 min
Delta R.T.: 0.001 min
Response: 175109683
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



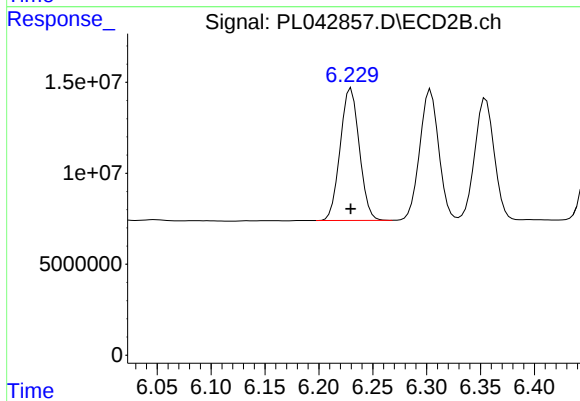
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 83396338
Conc: 24.96 ng/ml



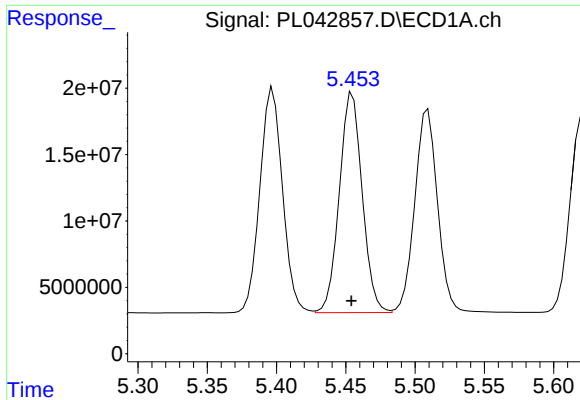
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 192170610
Conc: 24.00 ng/ml



#10 gamma-Chlordane

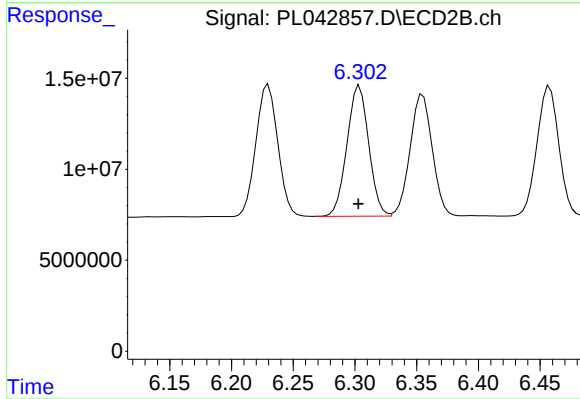
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 89730474
Conc: 24.74 ng/ml



#11 alpha-Chlordane

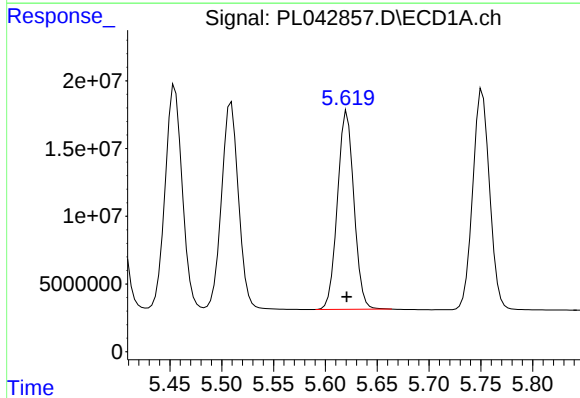
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 190141993
Conc: 24.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



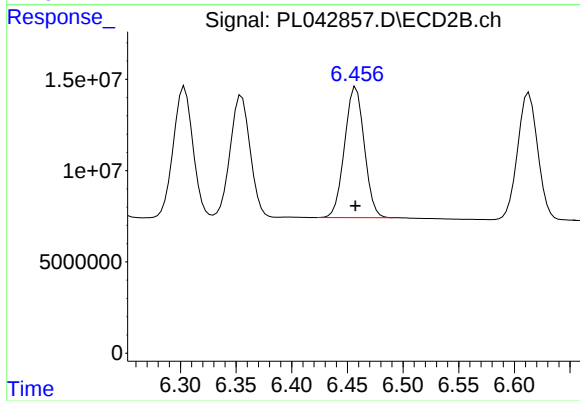
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 87993089
Conc: 24.91 ng/ml



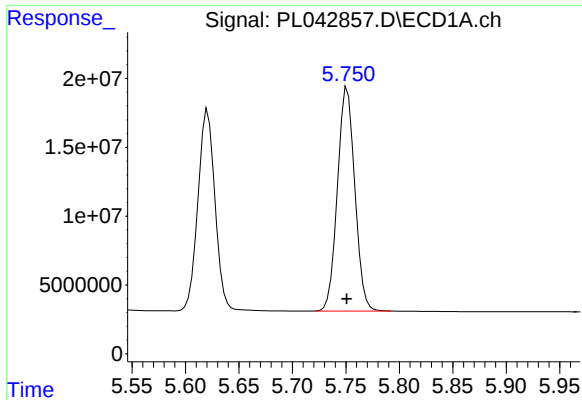
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 161939224
Conc: 23.08 ng/ml



#12 4,4'-DDE

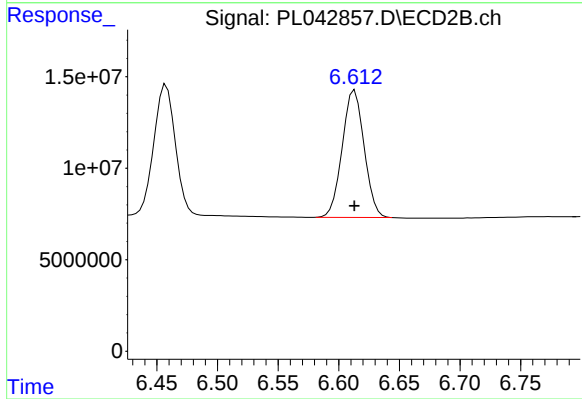
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 88301554
Conc: 24.82 ng/ml



#13 Dieldrin

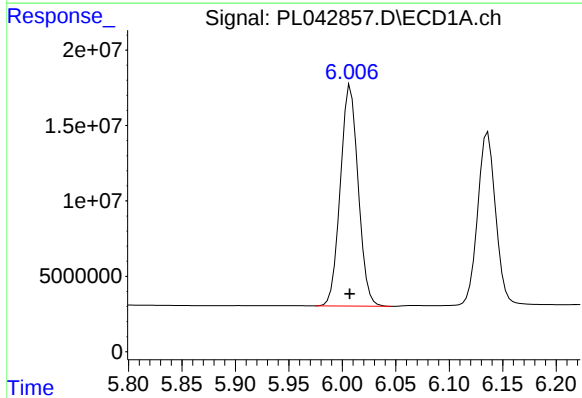
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 184041608
Conc: 23.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



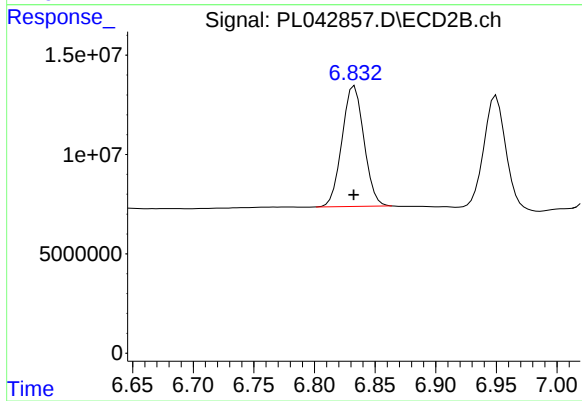
#13 Dieldrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 87477475
Conc: 25.01 ng/ml



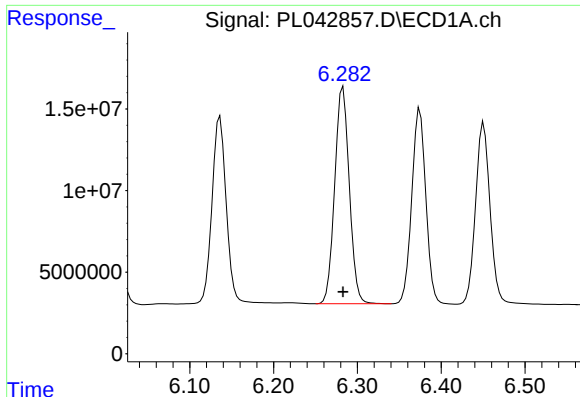
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 170168205
Conc: 23.48 ng/ml



#14 Endrin

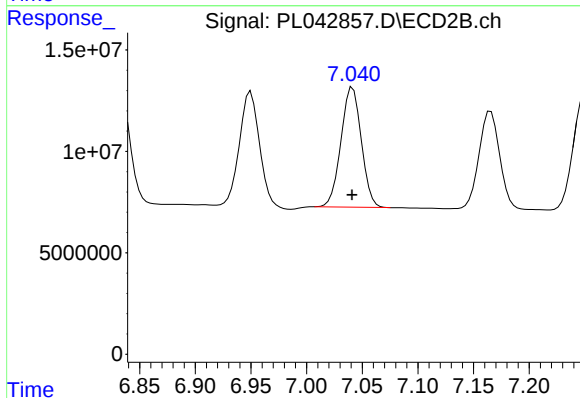
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 76358613
Conc: 25.01 ng/ml



#15 Endosulfan II

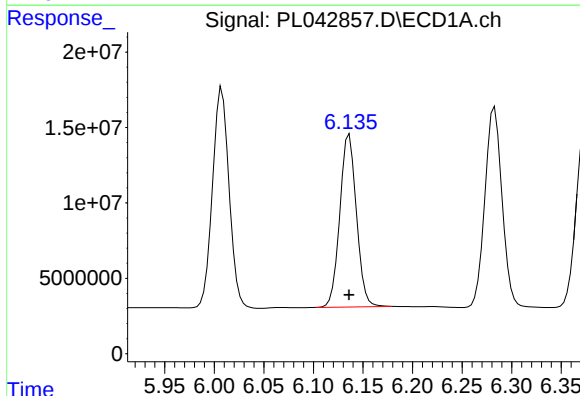
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 160579828
Conc: 24.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



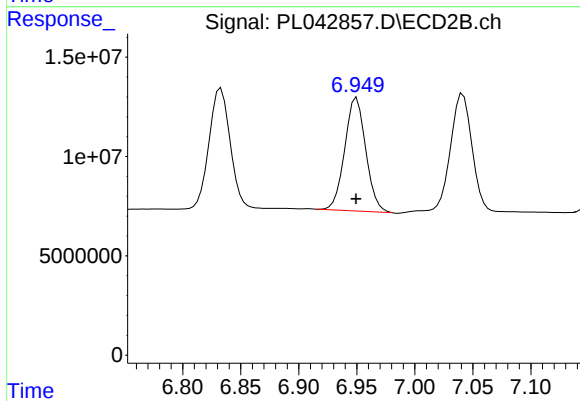
#15 Endosulfan II

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 75261548
Conc: 25.18 ng/ml



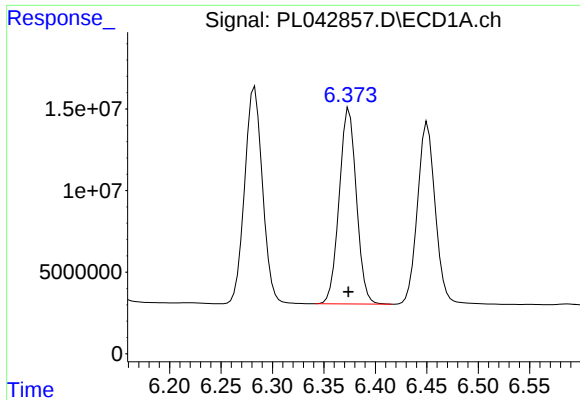
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 133377944
Conc: 23.25 ng/ml



#16 4,4'-DDD

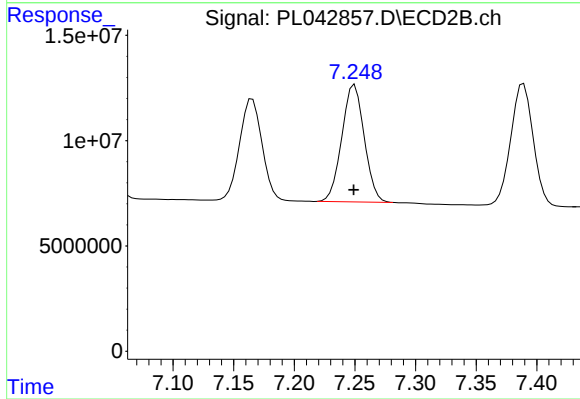
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 71681976
Conc: 24.90 ng/ml



#17 4,4'-DDT

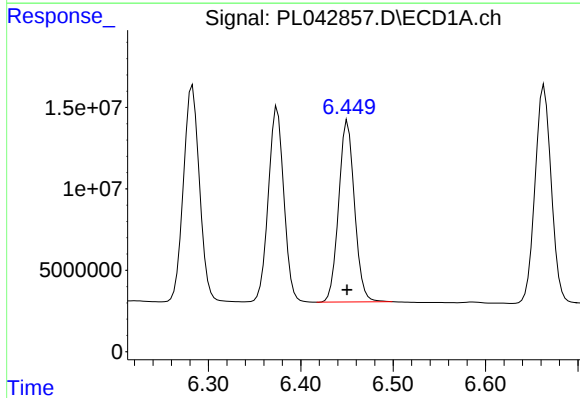
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 139557805
Conc: 23.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



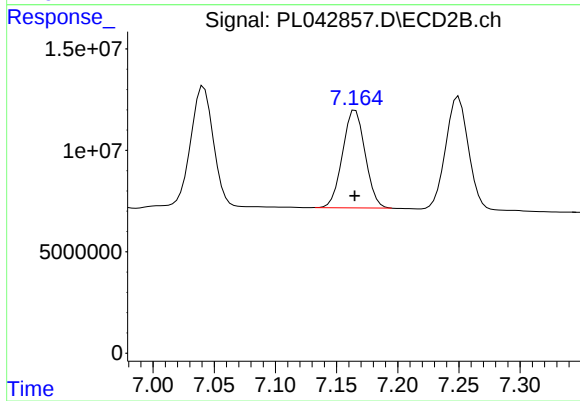
#17 4,4'-DDT

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 71580947
Conc: 24.39 ng/ml



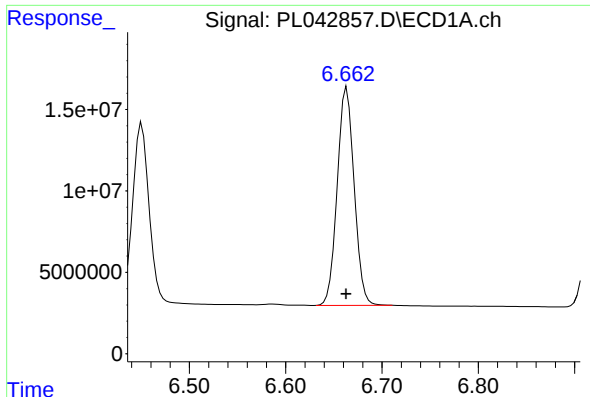
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 132923282
Conc: 24.54 ng/ml



#18 Endrin aldehyde

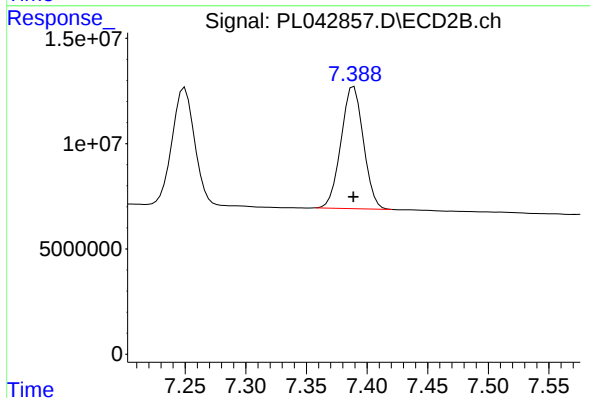
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 61939412
Conc: 25.10 ng/ml



#19 Endosulfan Sulfate

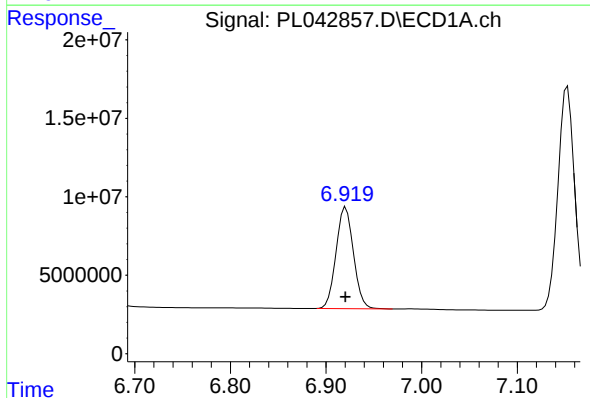
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 163647598
Conc: 24.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



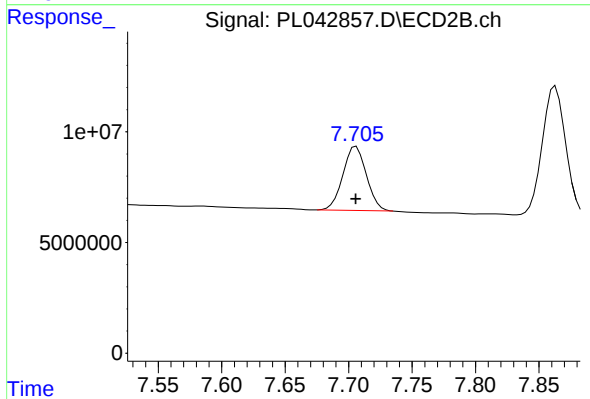
#19 Endosulfan Sulfate

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 74448519
Conc: 25.07 ng/ml



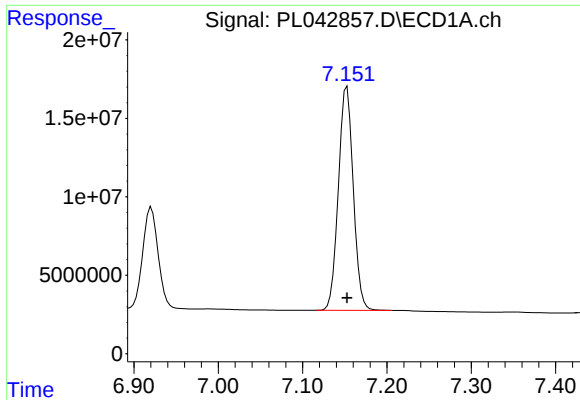
#20 Methoxychlor

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 81979461
Conc: 24.83 ng/ml



#20 Methoxychlor

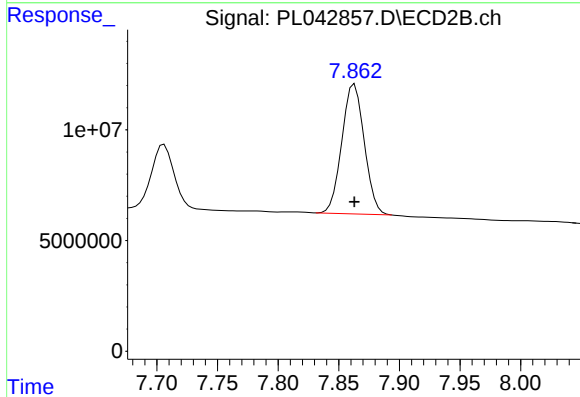
R.T.: 7.706 min
Delta R.T.: 0.000 min
Response: 37259884
Conc: 25.15 ng/ml



#21 Endrin ketone

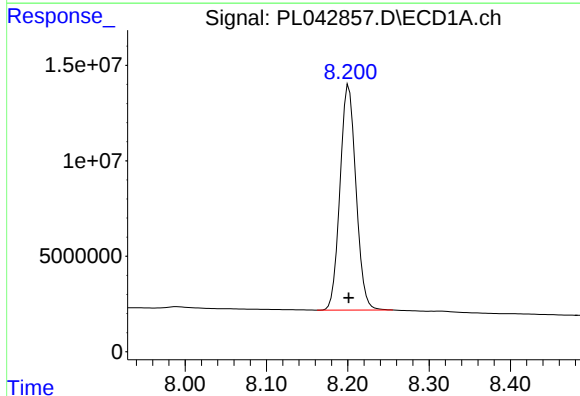
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 174918505
Conc: 24.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



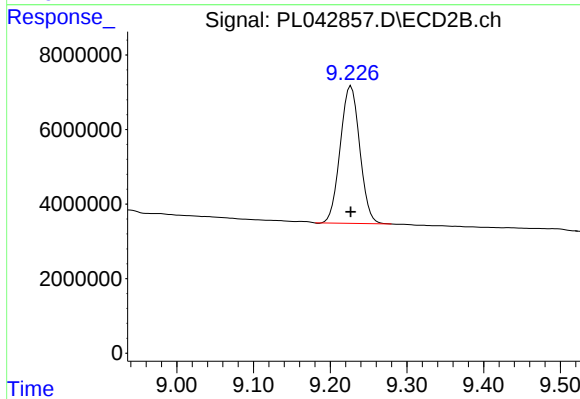
#21 Endrin ketone

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 75339205
Conc: 24.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 160744804
Conc: 25.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 65306520
Conc: 25.54 ng/ml