

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110920\
 Data File : PL062906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2020 14:44
 Operator : DD\AJ
 Sample : L4665-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-8-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 00:50:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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	37451350	63028064	21.773	21.447
28)	SA Decachlor...	8.124	8.988	29303628	37079170	18.266	17.716
Target Compounds							
2)	A alpha-BHC	3.842	4.337	122.4E6	210.5E6	48.004	47.375
3)	MA gamma-BHC...	4.121	4.619	107.8E6	190.4E6	46.514	45.591
4)	MA Heptachlor	4.418	5.125	99007399	168.4E6	46.140	42.216
5)	MB Aldrin	4.662	5.427	88751050	154.4E6	46.497	42.664
6)	B beta-BHC	4.371	4.791	46225304	83676420	48.394	44.437
7)	B delta-BHC	4.571	5.005	103.3E6	172.4E6	47.518	49.258
8)	B Heptachlo...	5.101	5.812	85032071	142.1E6	46.603	43.865
9)	A Endosulfan I	5.436	6.168	76543092	126.6E6	45.790	40.131
10)	B gamma-Chl...	5.326	6.046	80635473	131.8E6	44.758	39.143
11)	B alpha-Chl...	5.384	6.118	79211918	131.9E6	43.818	39.145
12)	B 4,4'-DDE	5.549	6.277	72092521	124.8E6	43.575	38.748
13)	MA Dieldrin	5.677	6.424	78704240	126.4E6	44.542	39.487
14)	MA Endrin	5.932	6.641	71556474	106.7E6	43.008	38.228
15)	B Endosulfa...	6.204	6.851	66786696	103.6E6	40.510	36.229
16)	A 4,4'-DDD	6.061	6.767	61175712	100.9E6	43.249	39.431
17)	MA 4,4'-DDT	6.299	7.065	53796437	86466219	40.310	38.511
18)	B Endrin al...	6.371	6.975	55102897	81852708	37.947	35.891
19)	B Endosulfa...	6.583	7.198	69661002	100.7E6	42.213	41.953
20)	A Methoxychlor	6.843	7.525	33498227	45683740	38.893	36.976
21)	B Endrin ke...	7.069	7.667	78510138	103.7E6	43.544	43.777
22)	Mirex	7.255	8.120	57473827	78835821	40.541	46.263
23)	Chlordane-1	4.272	0.000	137468	0	2.667	N.D. #
24)	Chlordane-2	0.000	5.427f	0	154.4E6	N.D.	1416.232 #
25)	Chlordane-3	5.326	6.046	80635473	131.8E6	526.585	326.209 #
26)	Chlordane-4	5.384	6.118	79211918	131.9E6	608.103	272.311 #
27)	Chlordane-5	6.204	0.000	66786696	0	1384.305	N.D. #

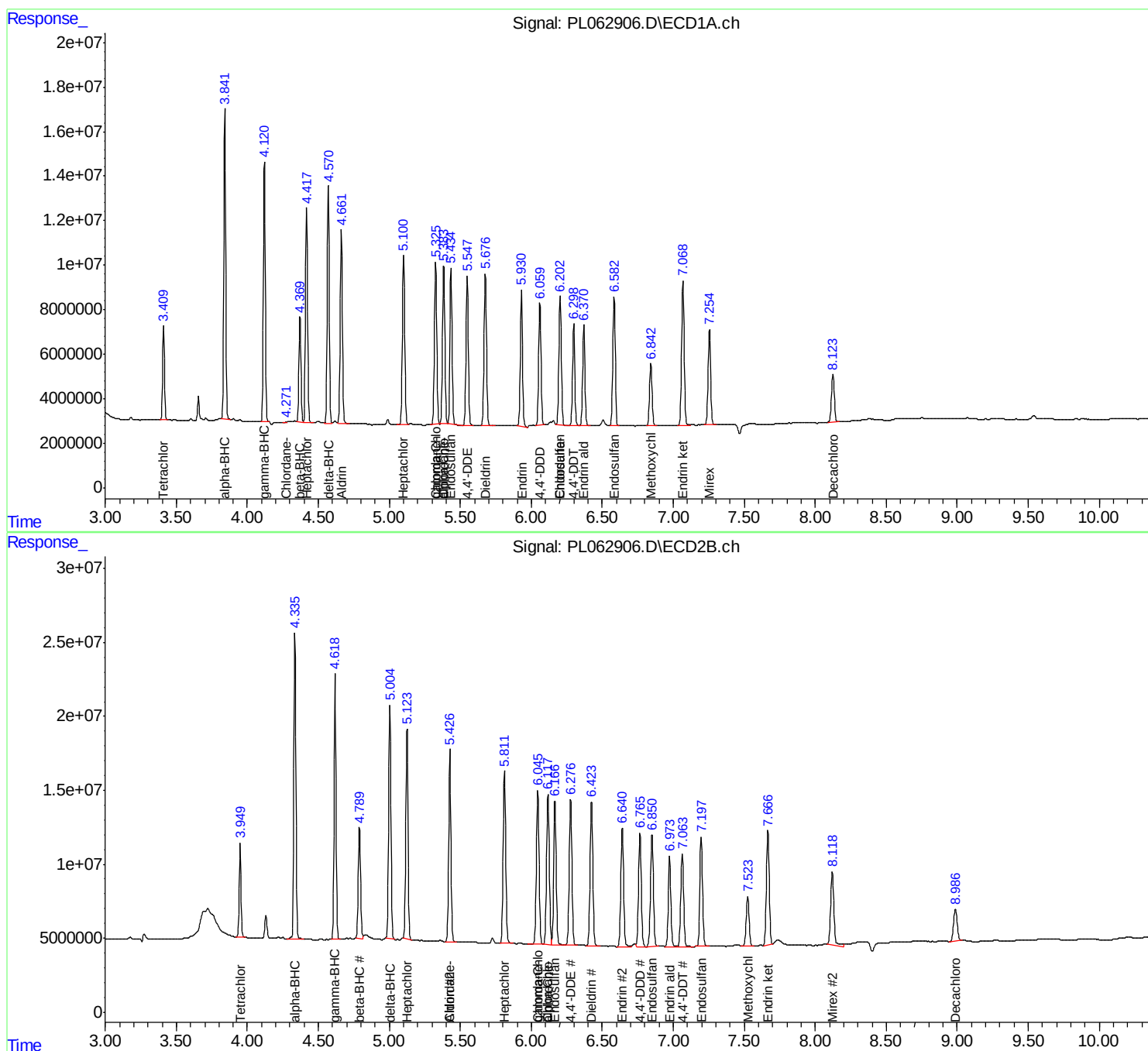
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

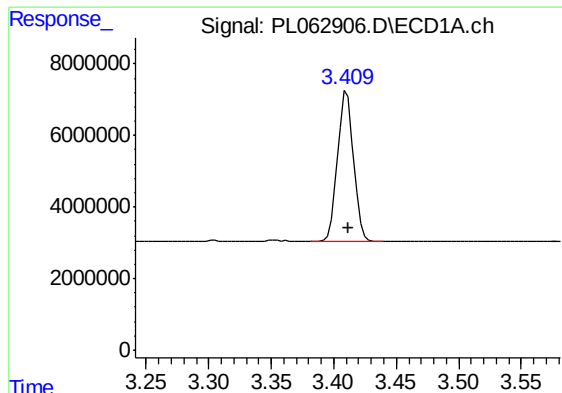
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110920\
Data File : PL062906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2020 14:44
Operator : DD\AJ
Sample : L4665-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-8-COMPMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 00:50:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

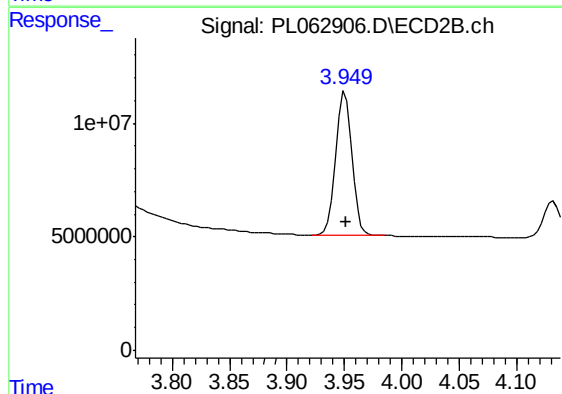




#1 Tetrachloro-m-xylene

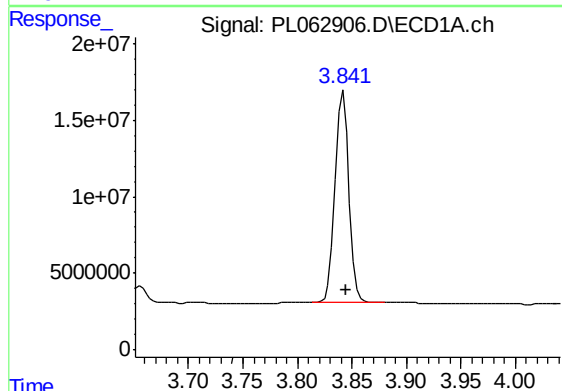
R.T.: 3.411 min
Delta R.T.: -0.001 min
Response: 37451350
Conc: 21.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



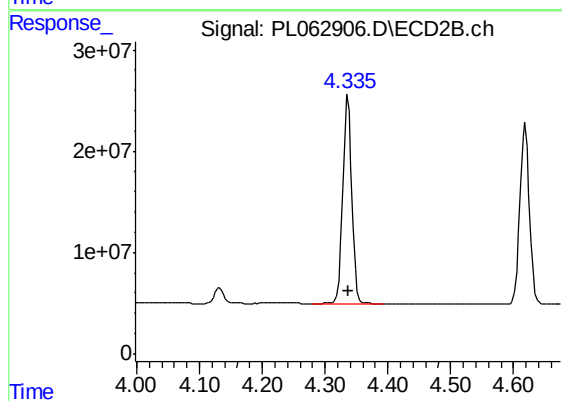
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 63028064
Conc: 21.45 ng/ml



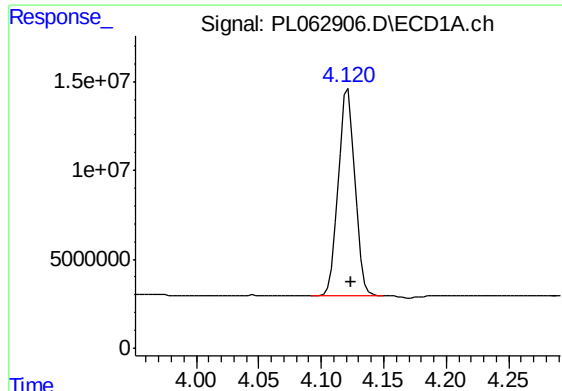
#2 alpha-BHC

R.T.: 3.842 min
Delta R.T.: -0.002 min
Response: 122396926
Conc: 48.00 ng/ml



#2 alpha-BHC

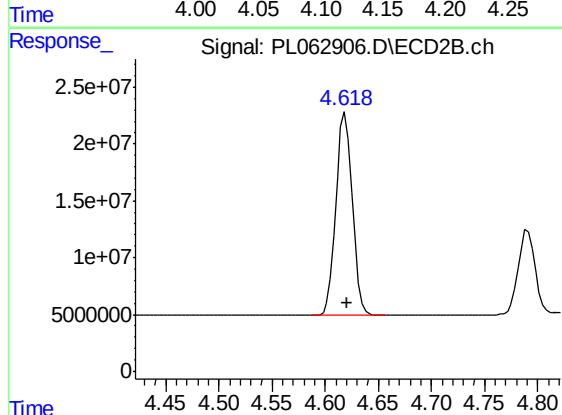
R.T.: 4.337 min
Delta R.T.: -0.001 min
Response: 210499673
Conc: 47.38 ng/ml



#3 gamma-BHC (Lindane)

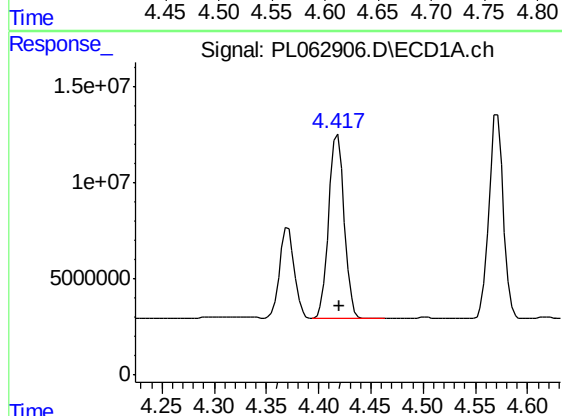
R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 107756944
Conc: 46.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



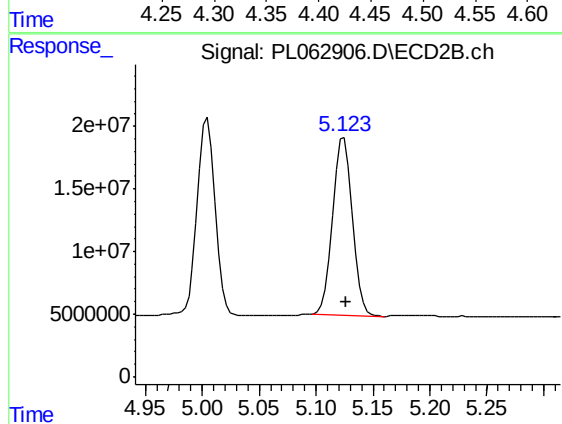
#3 gamma-BHC (Lindane)

R.T.: 4.619 min
Delta R.T.: -0.002 min
Response: 190376573
Conc: 45.59 ng/ml



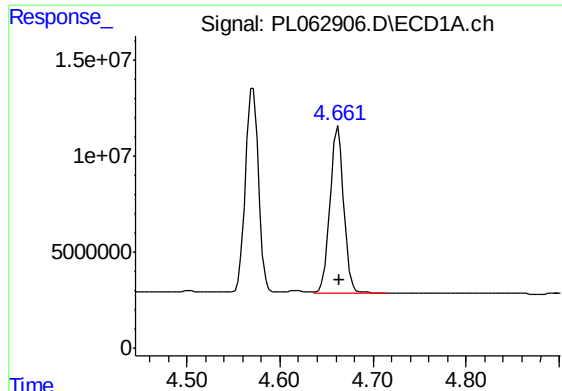
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: -0.002 min
Response: 99007399
Conc: 46.14 ng/ml



#4 Heptachlor

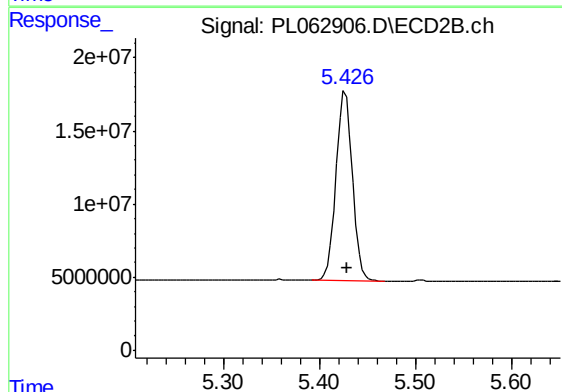
R.T.: 5.125 min
Delta R.T.: -0.002 min
Response: 168353198
Conc: 42.22 ng/ml



#5 Aldrin

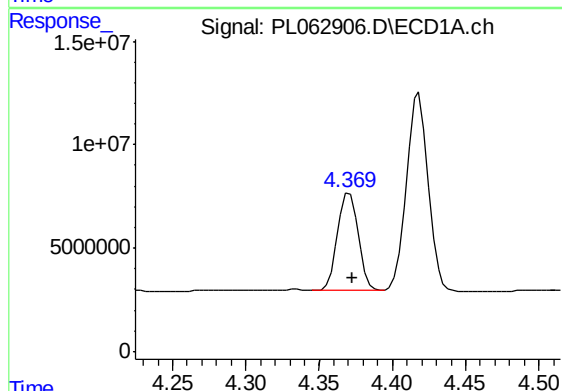
R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 88751050
Conc: 46.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



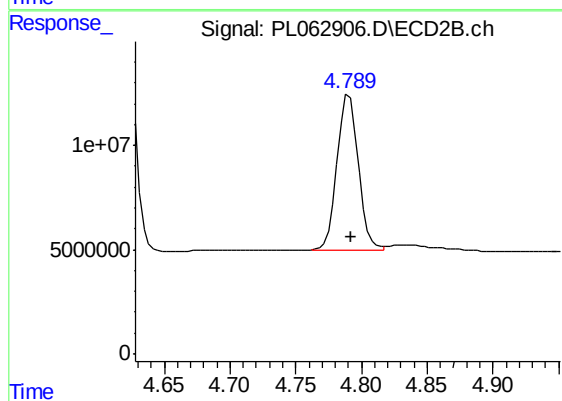
#5 Aldrin

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 154420185
Conc: 42.66 ng/ml



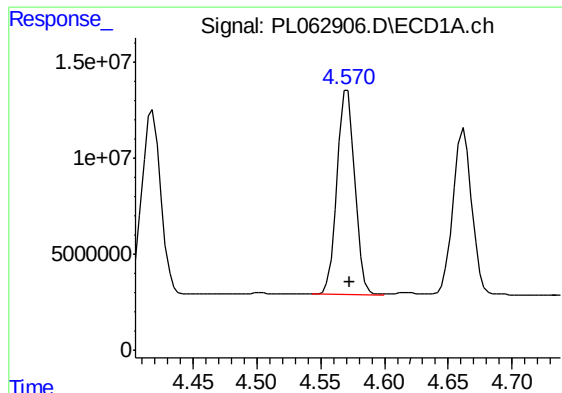
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 46225304
Conc: 48.39 ng/ml



#6 beta-BHC

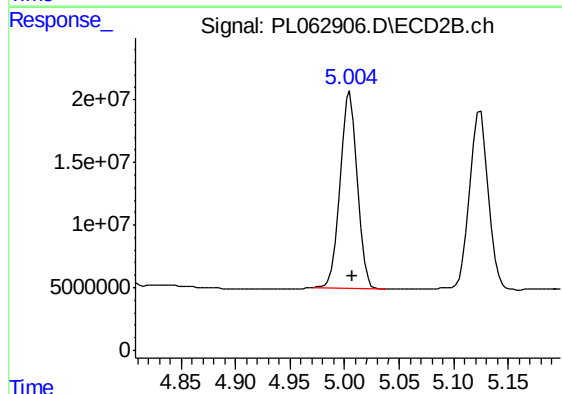
R.T.: 4.791 min
Delta R.T.: -0.001 min
Response: 83676420
Conc: 44.44 ng/ml



#7 delta-BHC

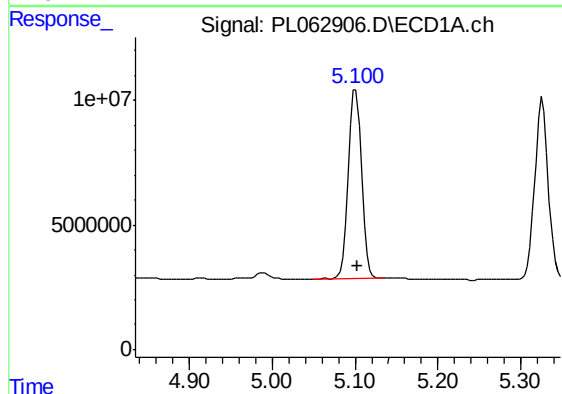
R.T.: 4.571 min
Delta R.T.: -0.002 min
Response: 103267939
Conc: 47.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



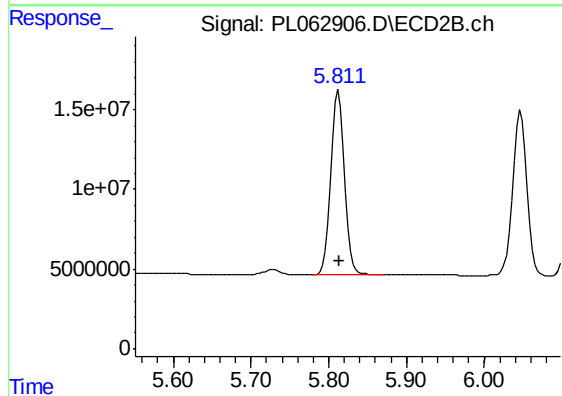
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 172376540
Conc: 49.26 ng/ml



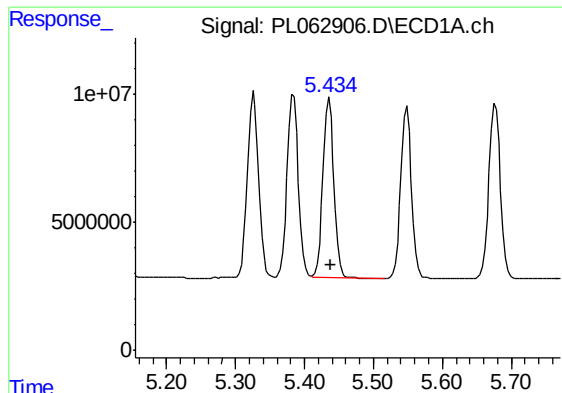
#8 Heptachlor epoxide

R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 85032071
Conc: 46.60 ng/ml



#8 Heptachlor epoxide

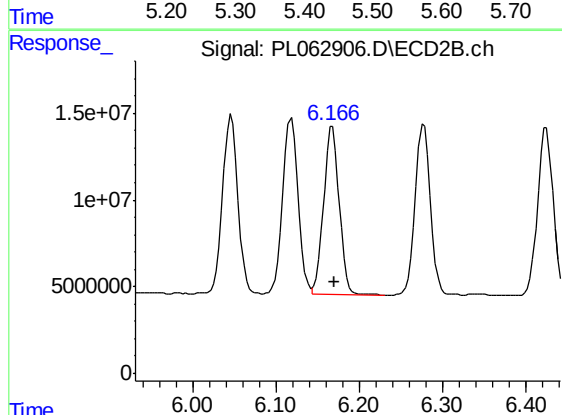
R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 142062093
Conc: 43.87 ng/ml



#9 Endosulfan I

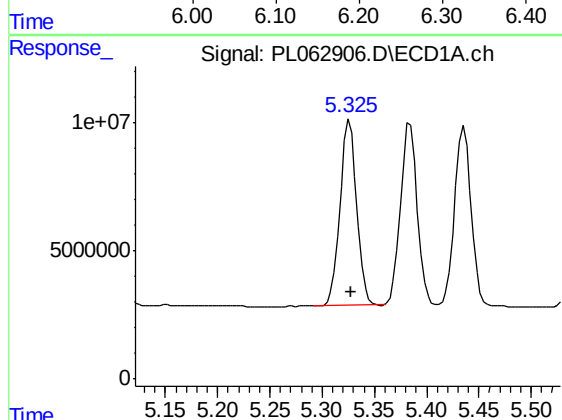
R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 76543092
Conc: 45.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



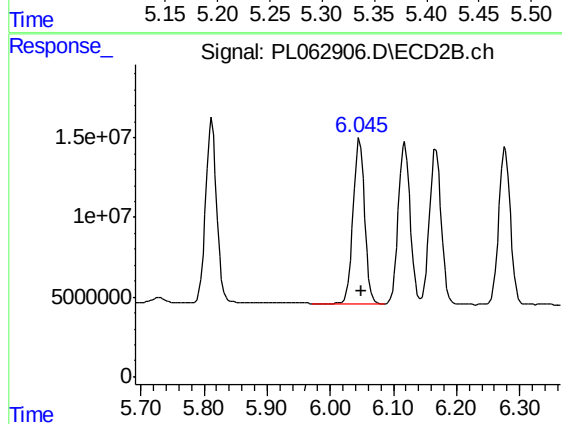
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 126564817
Conc: 40.13 ng/ml



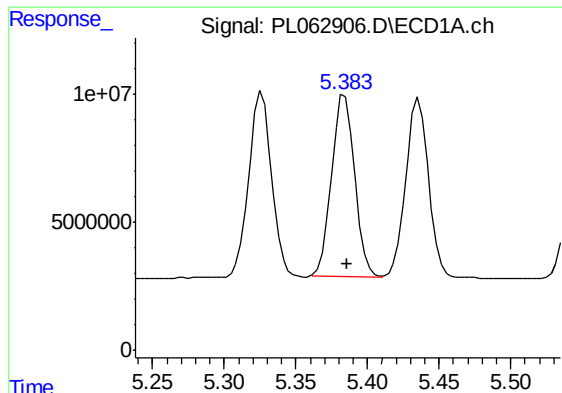
#10 gamma-Chlordane

R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 80635473
Conc: 44.76 ng/ml



#10 gamma-Chlordane

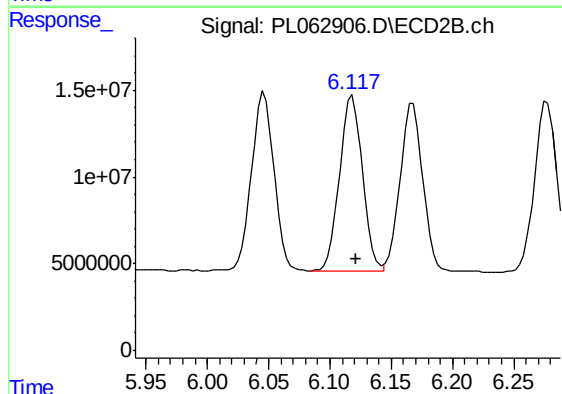
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 131769069
Conc: 39.14 ng/ml



#11 alpha-Chlordane

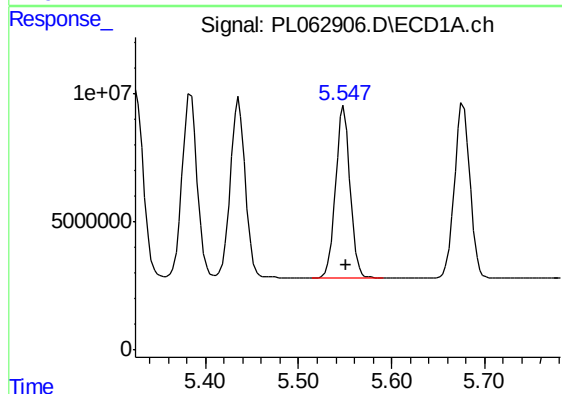
R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 79211918
Conc: 43.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



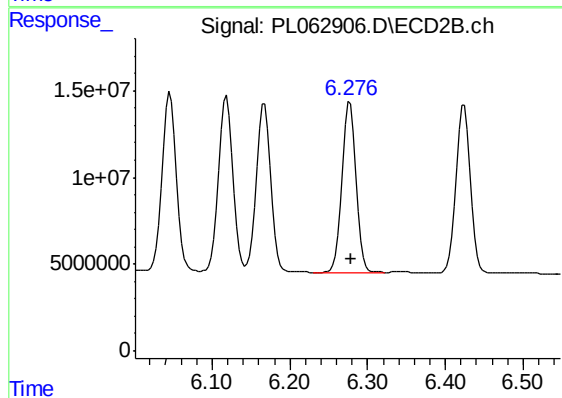
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.003 min
Response: 131876471
Conc: 39.15 ng/ml



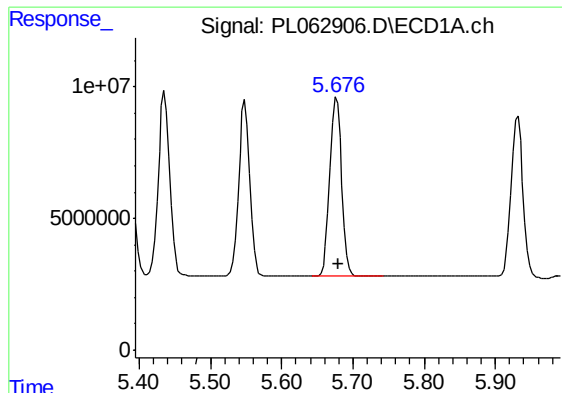
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 72092521
Conc: 43.58 ng/ml



#12 4,4'-DDE

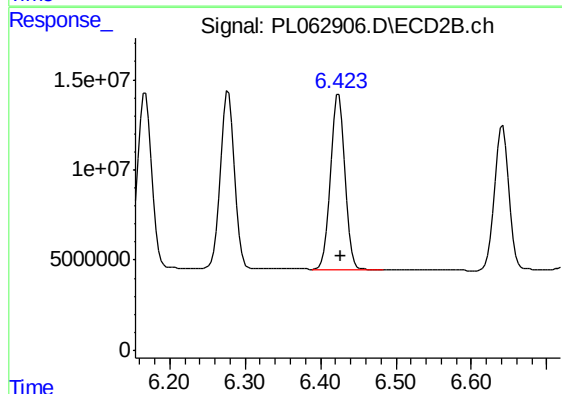
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 124848610
Conc: 38.75 ng/ml



#13 Dielldrin

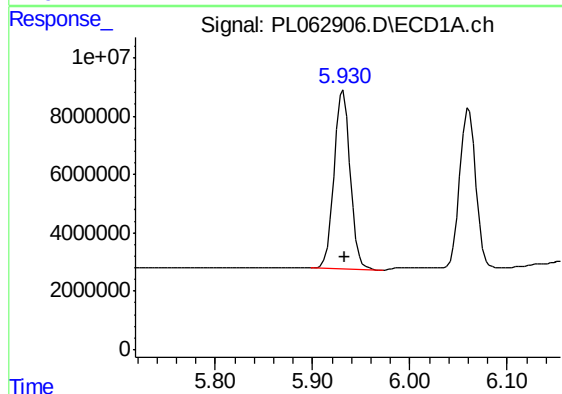
R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 78704240
Conc: 44.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



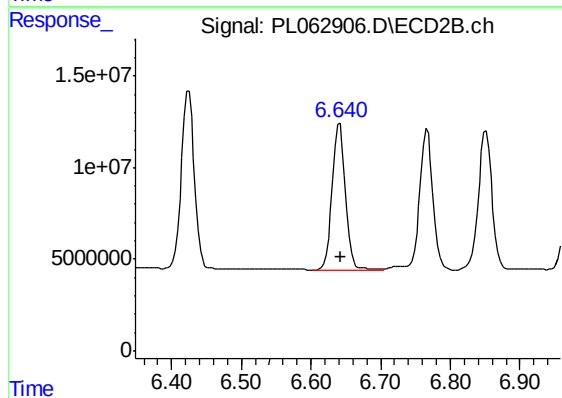
#13 Dielldrin

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 126392859
Conc: 39.49 ng/ml



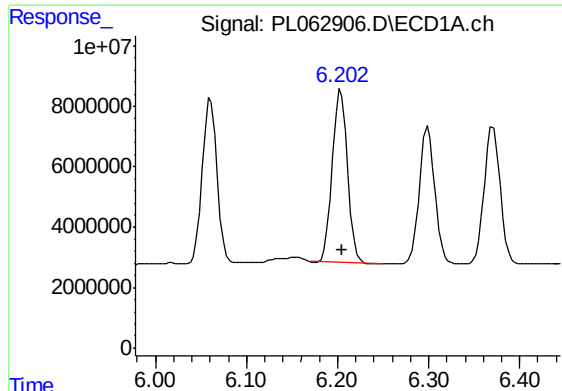
#14 Endrin

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 71556474
Conc: 43.01 ng/ml



#14 Endrin

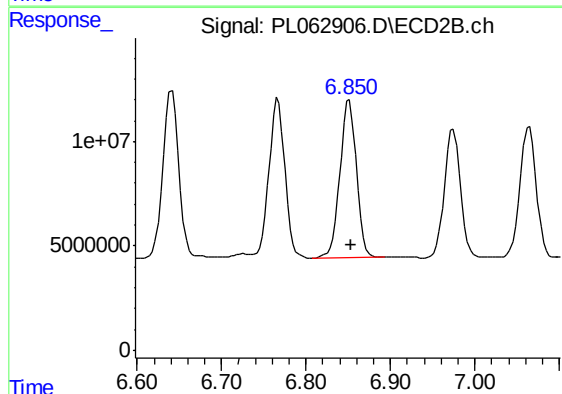
R.T.: 6.641 min
Delta R.T.: -0.002 min
Response: 106698387
Conc: 38.23 ng/ml



#15 Endosulfan II

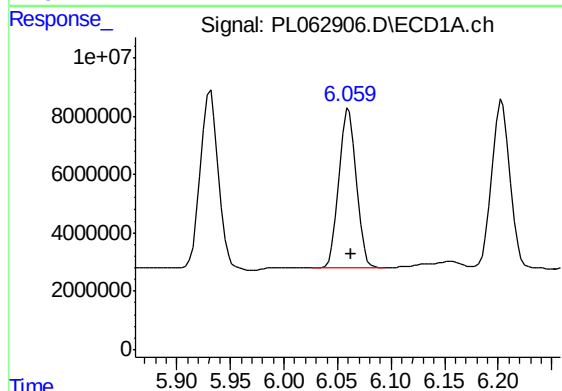
R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 66786696
Conc: 40.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



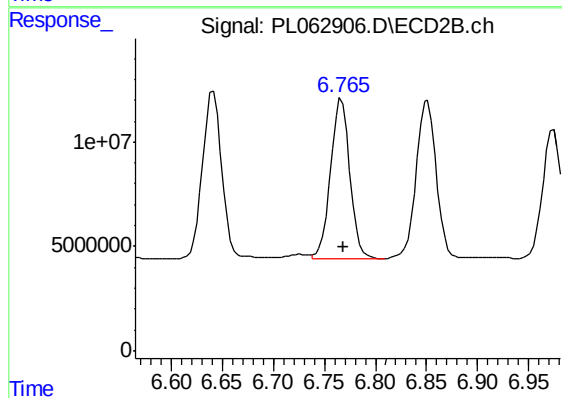
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: -0.002 min
Response: 103566697
Conc: 36.23 ng/ml



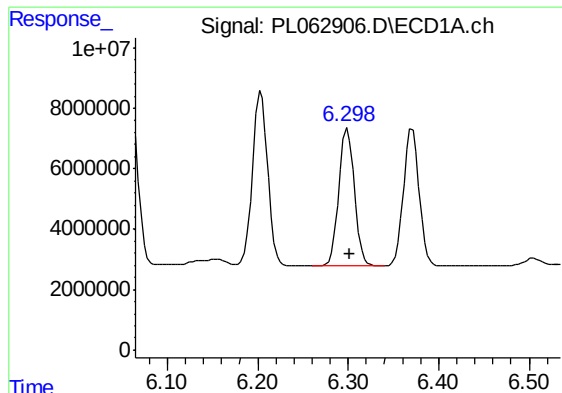
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 61175712
Conc: 43.25 ng/ml



#16 4,4'-DDD

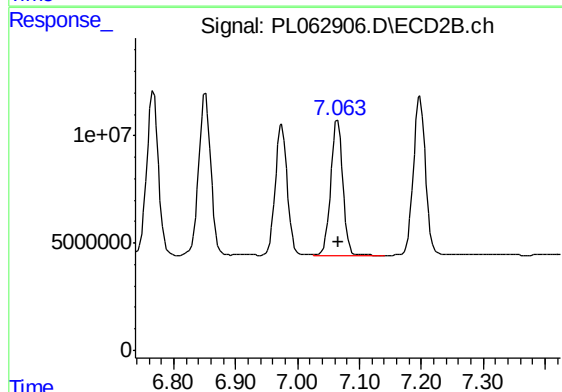
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 100941533
Conc: 39.43 ng/ml



#17 4,4'-DDT

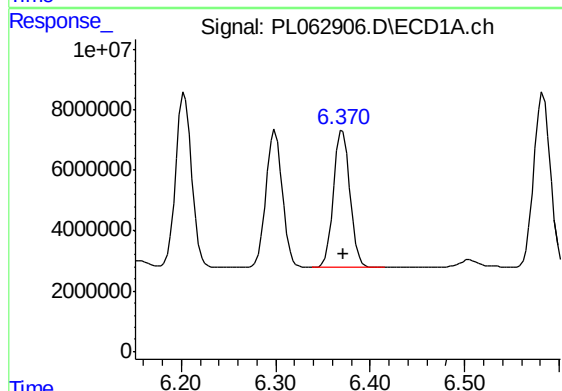
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 53796437
Conc: 40.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



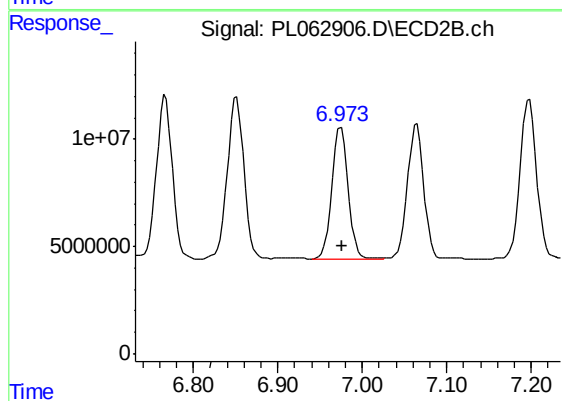
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 86466219
Conc: 38.51 ng/ml



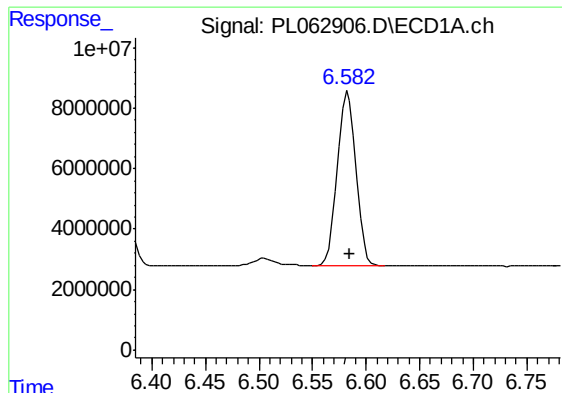
#18 Endrin aldehyde

R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 55102897
Conc: 37.95 ng/ml



#18 Endrin aldehyde

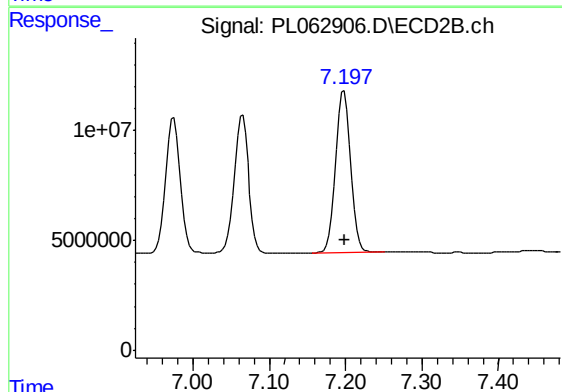
R.T.: 6.975 min
Delta R.T.: -0.002 min
Response: 81852708
Conc: 35.89 ng/ml



#19 Endosulfan Sulfate

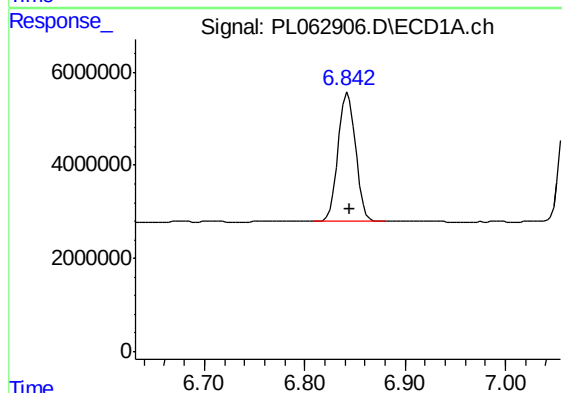
R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 69661002
Conc: 42.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



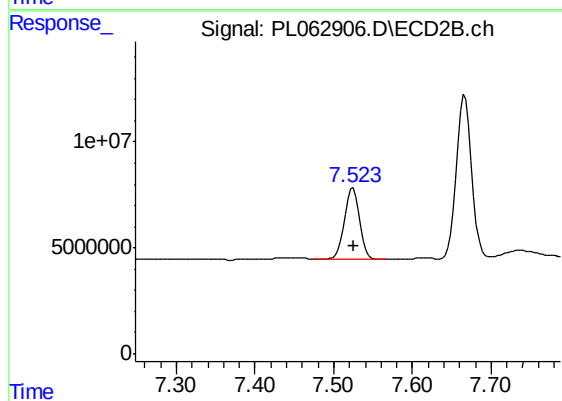
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 100654730
Conc: 41.95 ng/ml



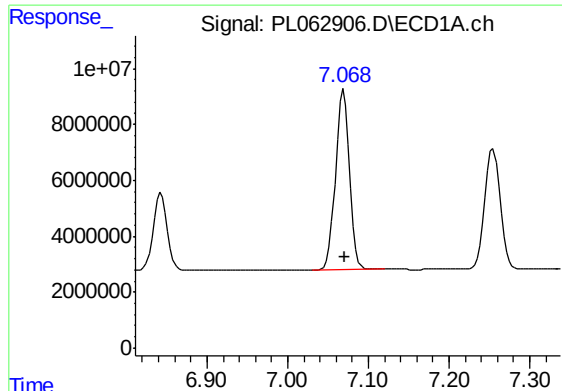
#20 Methoxychlor

R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 33498227
Conc: 38.89 ng/ml



#20 Methoxychlor

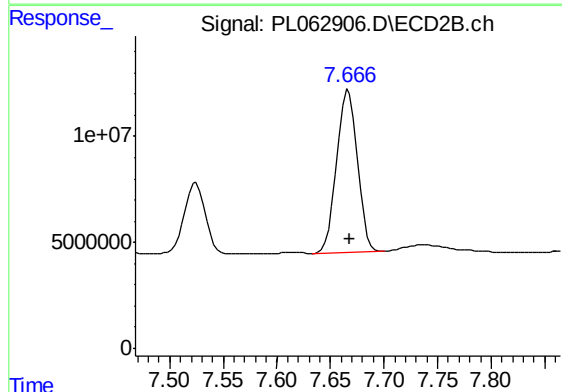
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 45683740
Conc: 36.98 ng/ml



#21 Endrin ketone

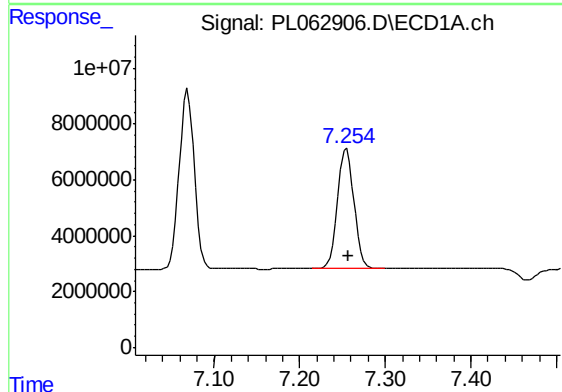
R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 78510138
Conc: 43.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



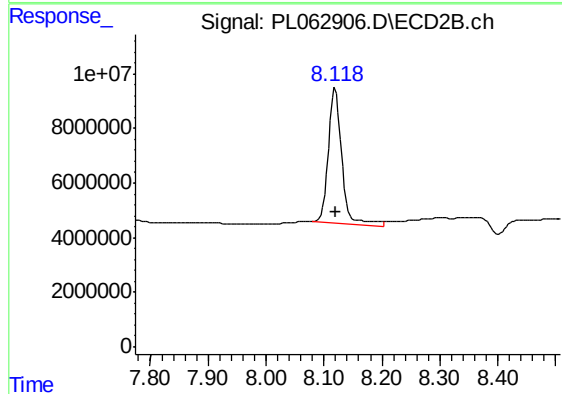
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.001 min
Response: 103743139
Conc: 43.78 ng/ml



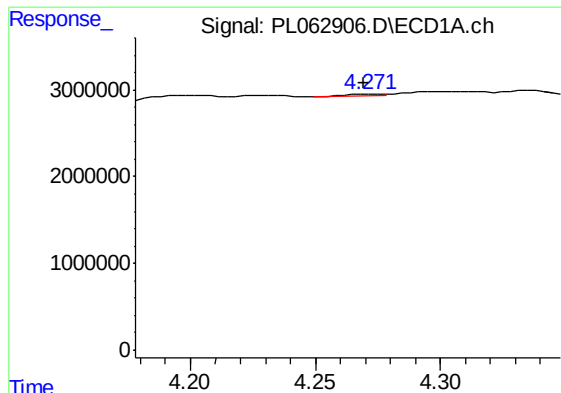
#22 Mirex

R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 57473827
Conc: 40.54 ng/ml



#22 Mirex

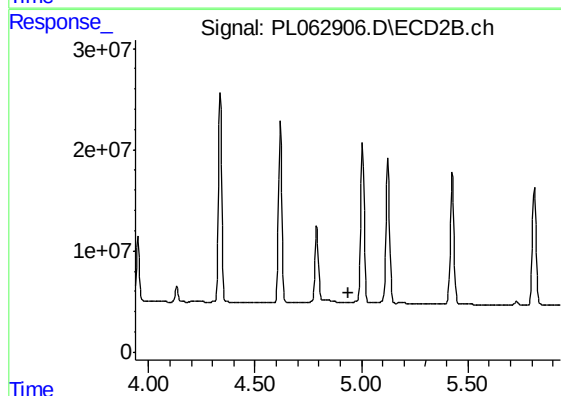
R.T.: 8.120 min
Delta R.T.: -0.001 min
Response: 78835821
Conc: 46.26 ng/ml



#23 Chlordane-1

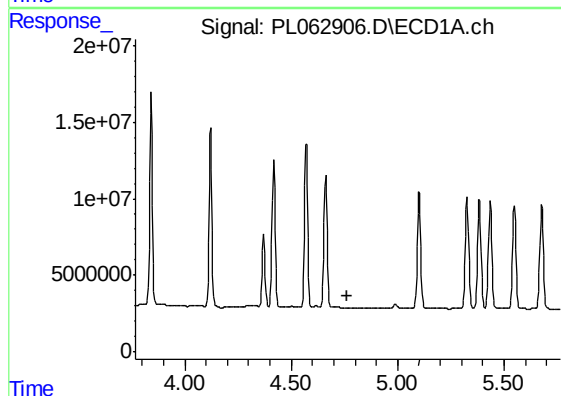
R.T.: 4.272 min
Delta R.T.: 0.003 min
Response: 137468
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



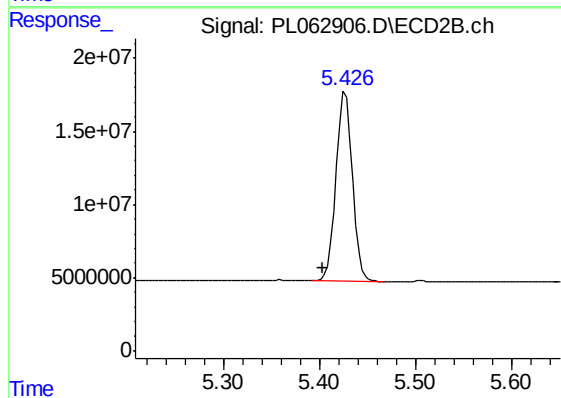
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



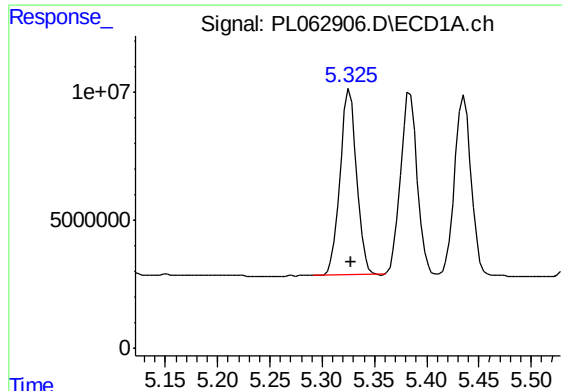
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#24 Chlordane-2

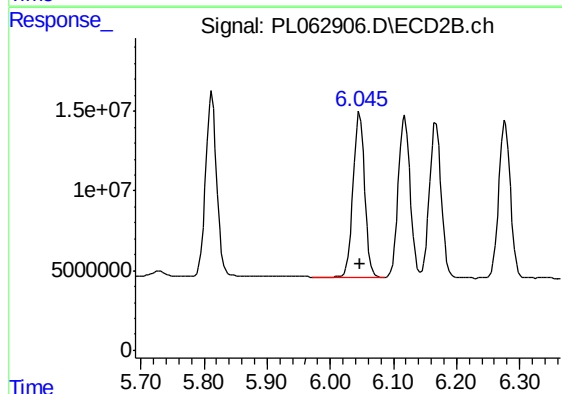
R.T.: 5.427 min
Delta R.T.: 0.023 min
Response: 154420185
Conc: 1416.23 ng/ml



#25 Chlordane-3

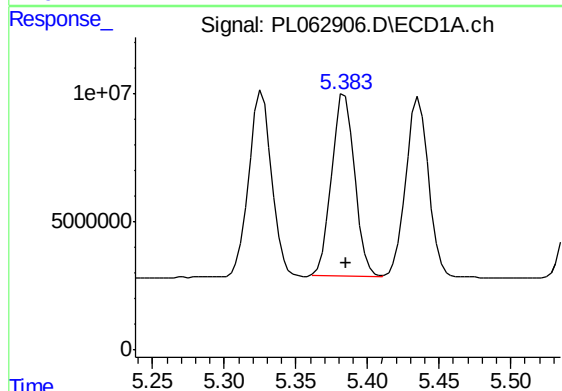
R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 80635473
Conc: 526.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



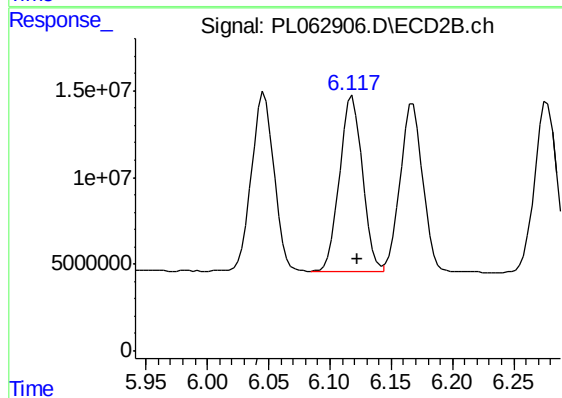
#25 Chlordane-3

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 131769069
Conc: 326.21 ng/ml



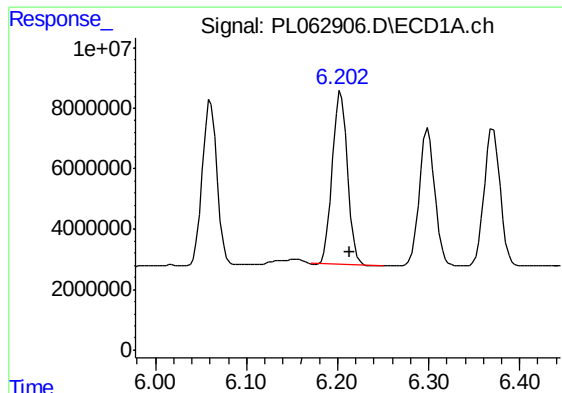
#26 Chlordane-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 79211918
Conc: 608.10 ng/ml



#26 Chlordane-4

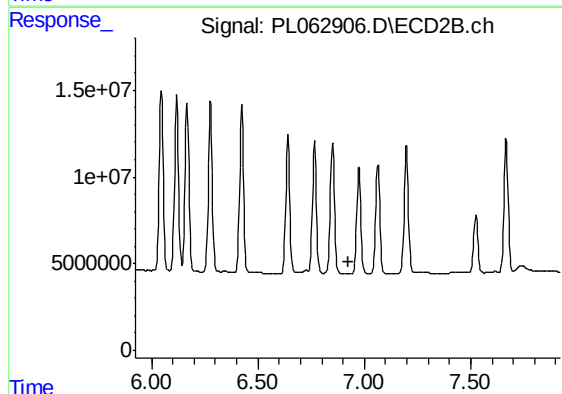
R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 131876471
Conc: 272.31 ng/ml



#27 Chlordane-5

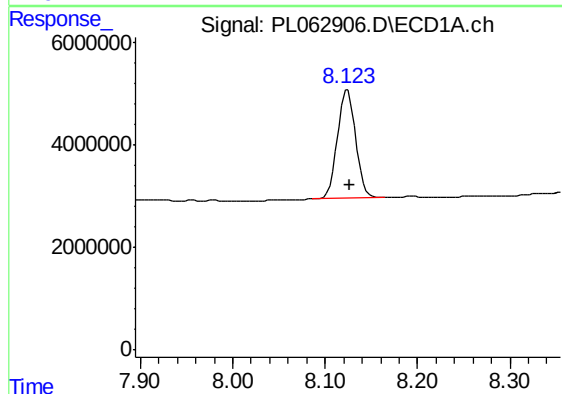
R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 66786696
Conc: 1384.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-8-COMPMS



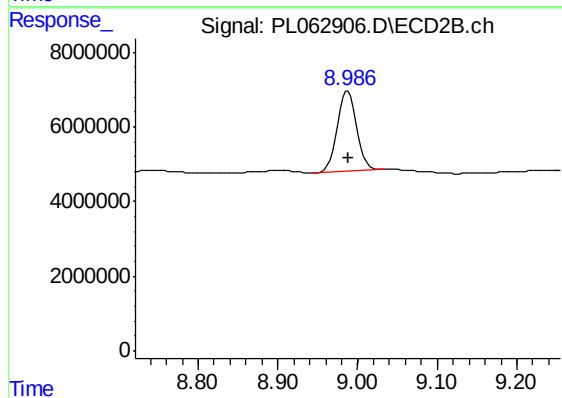
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 29303628
Conc: 18.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: -0.001 min
Response: 37079170
Conc: 17.72 ng/ml