

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 16:40
 Operator : AR\AJ
 Sample : P3905-05MS
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:54:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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...	3.546	2.785	54315256	42385801	34.849	22.663 #
28)	SA Decachlor...	9.062	7.926	22621289	34656529	18.613	18.768
Target Compounds							
2)	A alpha-BHC	4.002	3.288	123.5E6	161.4E6	57.173	60.688
3)	MA gamma-BHC...	4.334	3.618	115.8E6	145.4E6	56.348	59.130
4)	MA Heptachlor	4.923	3.958	109.8E6	140.7E6	58.598	58.403
5)	MB Aldrin	5.265	4.238	104.4E6	134.5E6	56.059	58.939
6)	B beta-BHC	4.531	3.917	50679961	62497276	55.691	57.208
7)	B delta-BHC	4.778	4.147	103.1E6	138.1E6	53.670	60.009
8)	B Heptachlo...	5.691	4.741	89244914	118.7E6	53.481	56.314
9)	A Endosulfan I	6.077	5.111	87718732	101.4E6	56.298	52.536
10)	B gamma-Chl...	5.947	4.991	94110218	125.6E6	56.327	56.940
11)	B alpha-Chl...	6.026	5.055	91024524	119.7E6	56.473	57.861
12)	B 4,4'-DDE	6.199	5.244	74323064	113.0E6	50.953	59.583
13)	MA Dieldrin	6.352	5.375	87979636	124.8E6	53.918	60.730
14)	MA Endrin	6.581	5.651	69863473	106.0E6	52.541	56.180
15)	B Endosulfa...	6.800	5.945	80775490	98233387	52.113	55.533
16)	A 4,4'-DDD	6.716	5.798	75559306	94839658	59.611	56.595
17)	MA 4,4'-DDT	7.030	6.049	70188291	89758437	53.507	55.862
18)	B Endrin al...	6.930	6.125	61161745	75886958	51.477	55.512
19)	B Endosulfa...	7.165	6.347	73275199	96047967	52.475	55.968
20)	A Methoxychlor	7.506	6.624	34791396	44191114	51.431	49.890
21)	B Endrin ke...	7.650	6.853	81189379	100.7E6	52.505	50.053
22)	Mirex	8.123	7.034	59913107	85733363	50.034	48.349
23)	Chlordane-1	0.000	3.796	0	1268020	N.D.	18.228 #
24)	Chlordane-2	5.265f	4.375	104.4E6	363645	1358.119	4.852 #
25)	Chlordane-3	5.947	4.991	94110218	125.6E6	366.331	538.694 #
26)	Chlordane-4	6.026	5.055	91024524	119.7E6	307.353	574.079 #
27)	Chlordane-5	0.000	5.945	0	98233387	N.D.	1370.815 #

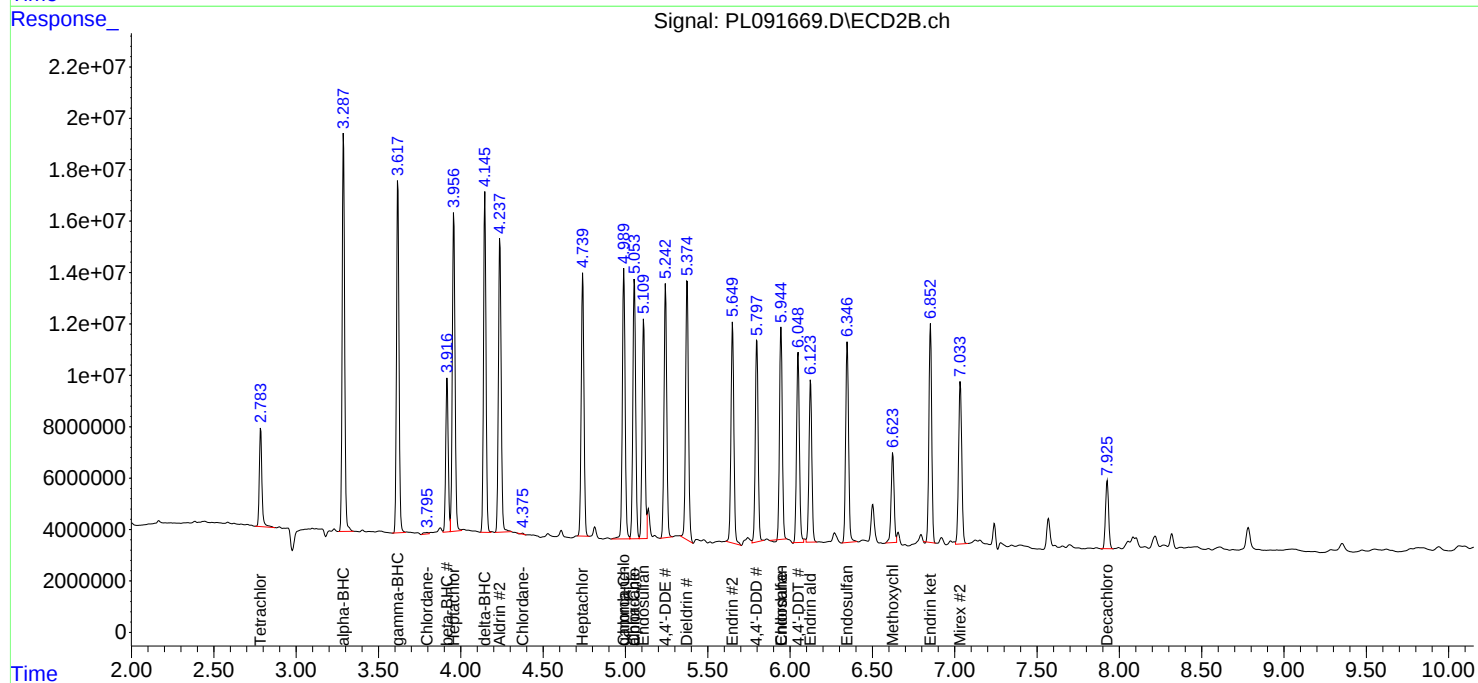
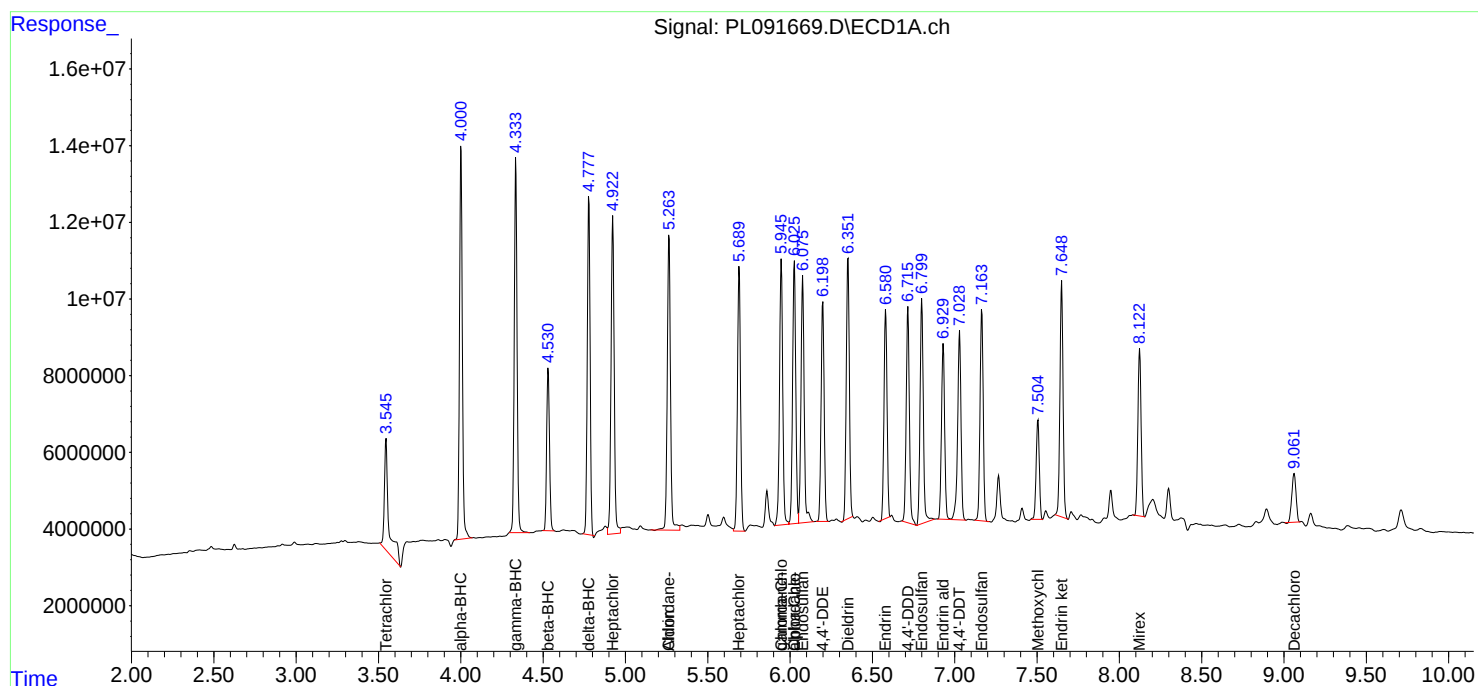
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

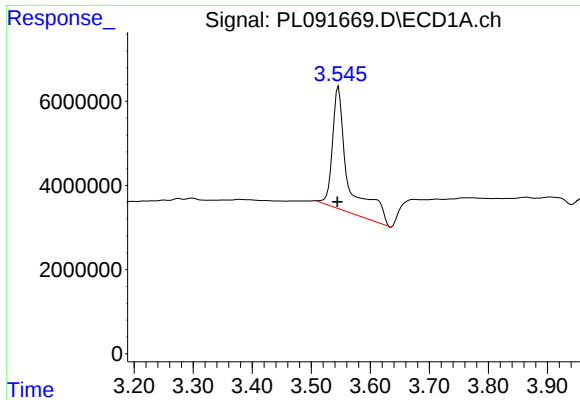
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 16:40
Operator : AR\AJ
Sample : P3905-05MS
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-1MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:54:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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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

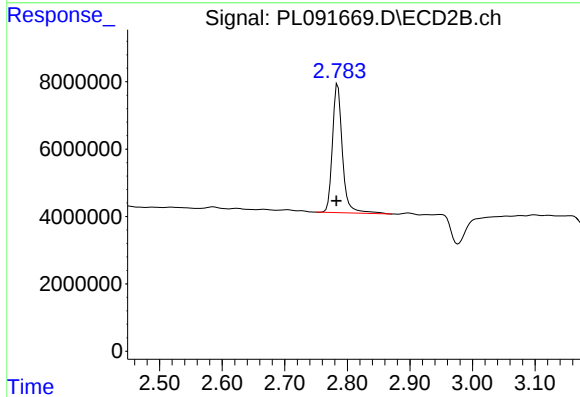




#1 Tetrachloro-m-xylene

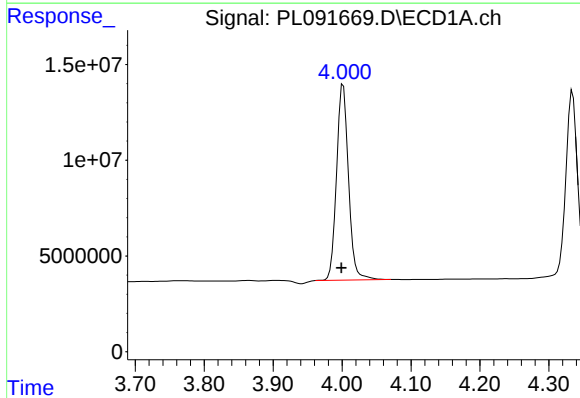
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 54315256
Conc: 34.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



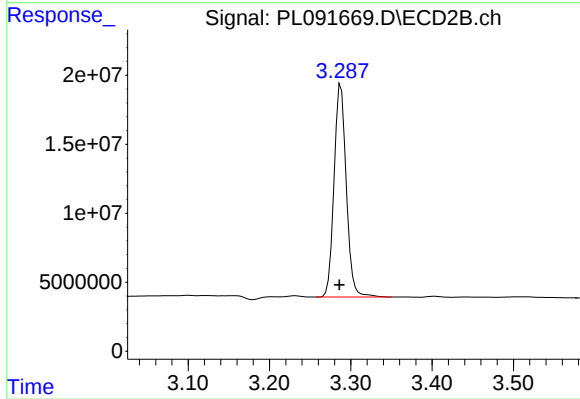
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.002 min
Response: 42385801
Conc: 22.66 ng/ml



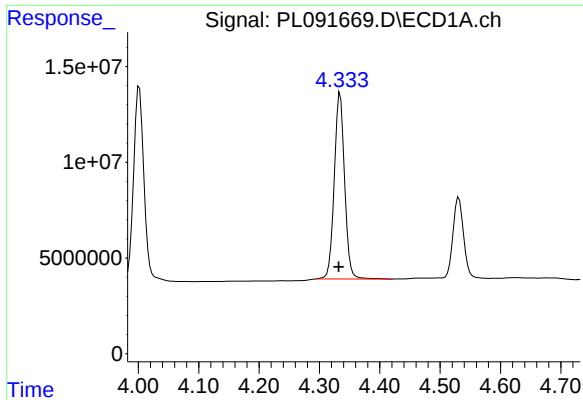
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.002 min
Response: 123488640
Conc: 57.17 ng/ml



#2 alpha-BHC

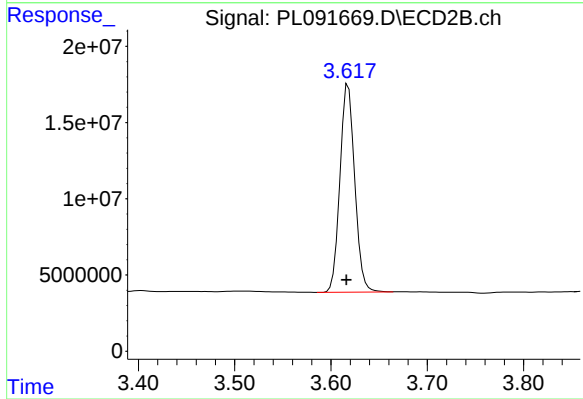
R.T.: 3.288 min
Delta R.T.: 0.002 min
Response: 161403952
Conc: 60.69 ng/ml



#3 gamma-BHC (Lindane)

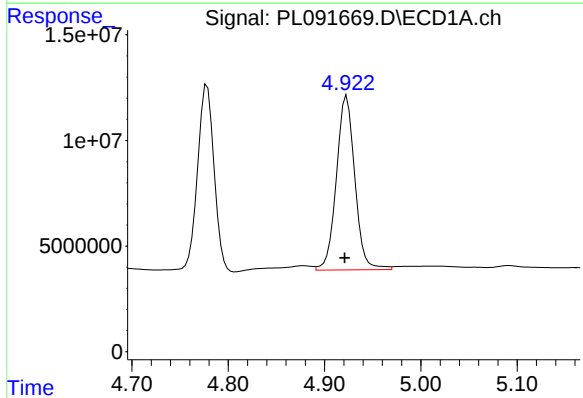
R.T.: 4.334 min
Delta R.T.: 0.003 min
Response: 115834682
Conc: 56.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



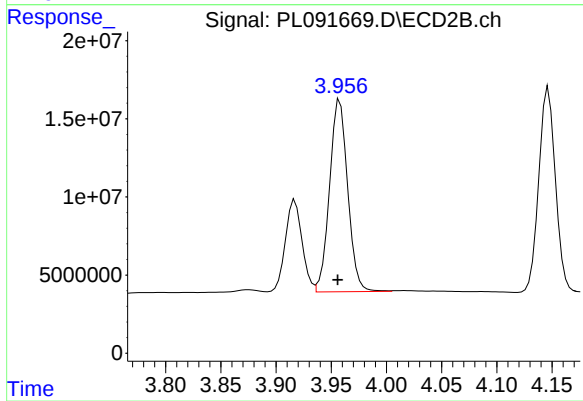
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: 0.002 min
Response: 145426767
Conc: 59.13 ng/ml



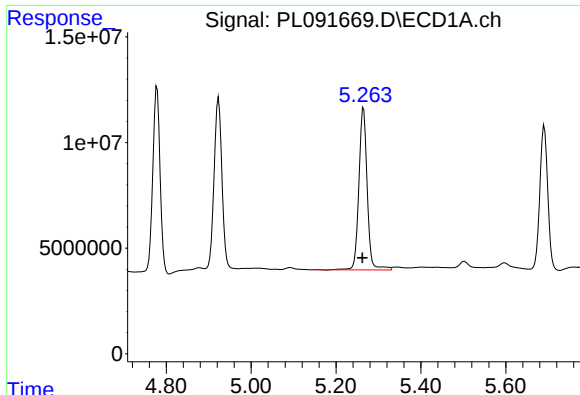
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.002 min
Response: 109754504
Conc: 58.60 ng/ml



#4 Heptachlor

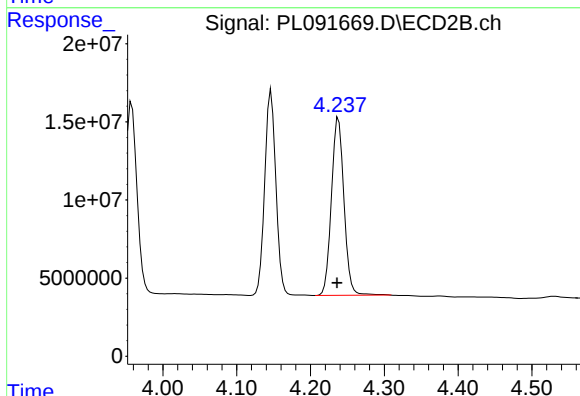
R.T.: 3.958 min
Delta R.T.: 0.002 min
Response: 140652528
Conc: 58.40 ng/ml



#5 Aldrin

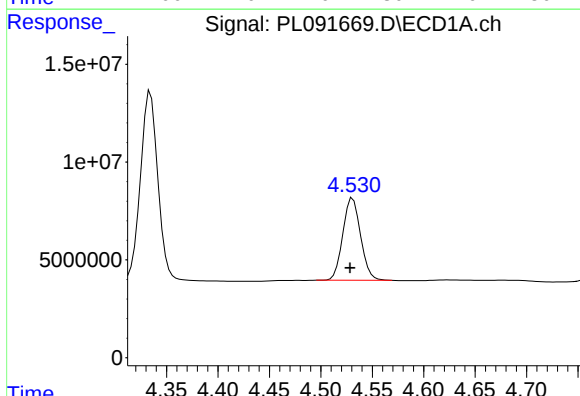
R.T.: 5.265 min
Delta R.T.: 0.002 min
Response: 104415145
Conc: 56.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



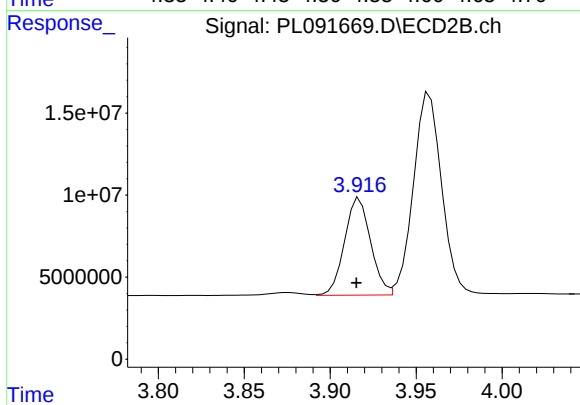
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.002 min
Response: 134470208
Conc: 58.94 ng/ml



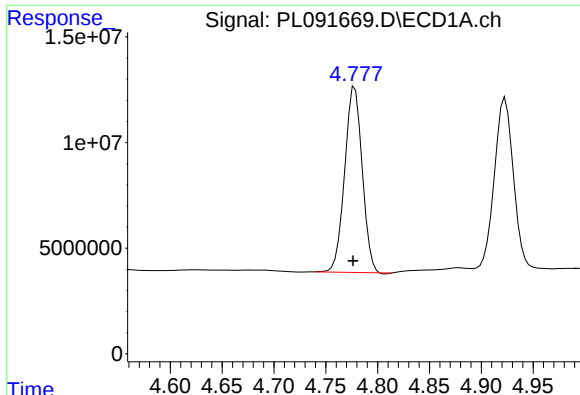
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.003 min
Response: 50679961
Conc: 55.69 ng/ml



#6 beta-BHC

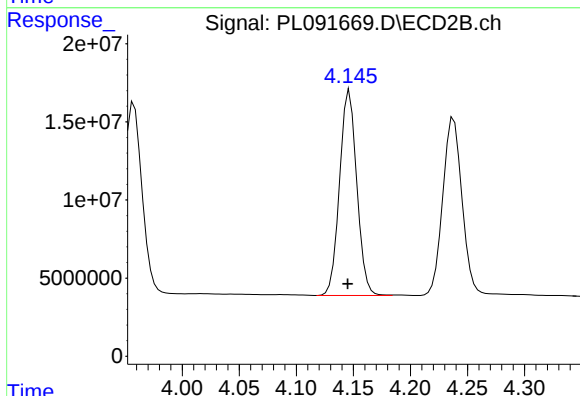
R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 62497276
Conc: 57.21 ng/ml



#7 delta-BHC

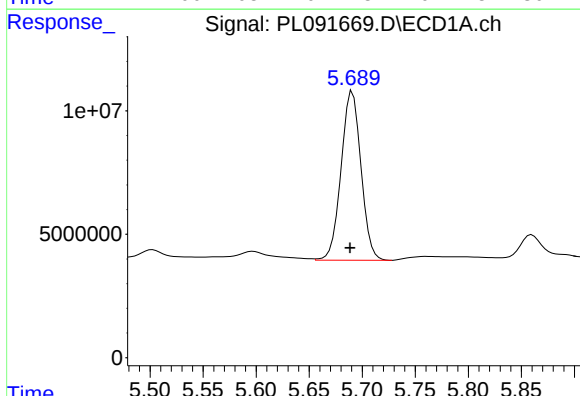
R.T.: 4.778 min
Delta R.T.: 0.002 min
Response: 103108974
Conc: 53.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



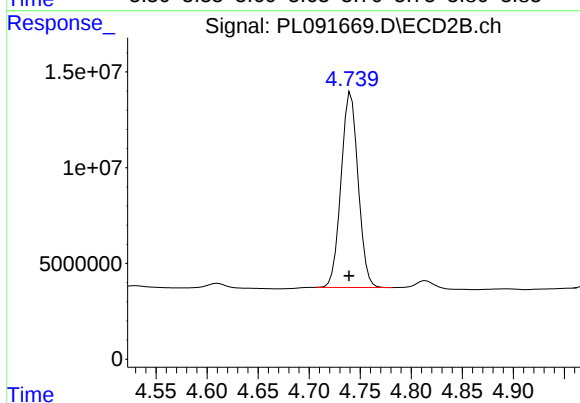
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.002 min
Response: 138064348
Conc: 60.01 ng/ml



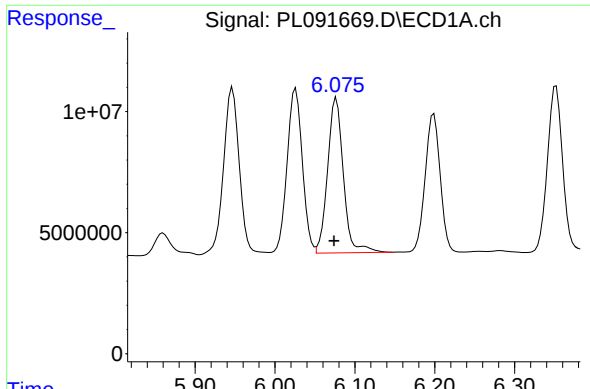
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 89244914
Conc: 53.48 ng/ml



#8 Heptachlor epoxide

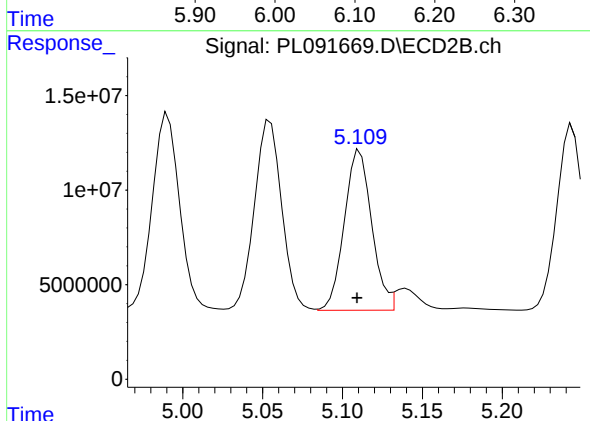
R.T.: 4.741 min
Delta R.T.: 0.002 min
Response: 118693378
Conc: 56.31 ng/ml



#9 Endosulfan I

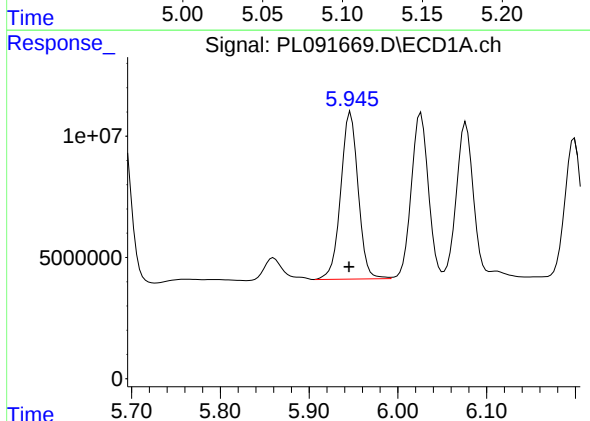
R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 87718732
Conc: 56.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



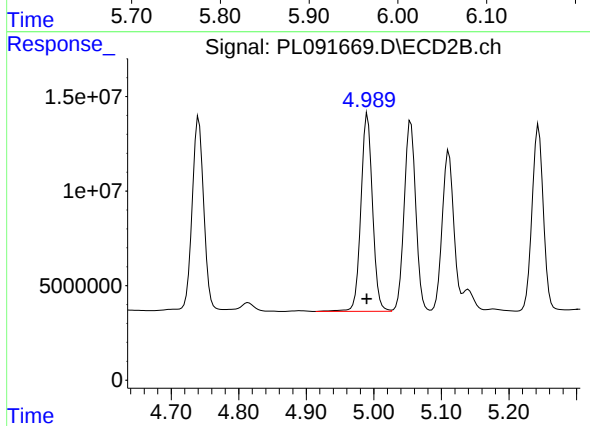
#9 Endosulfan I

R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 101359714
Conc: 52.54 ng/ml



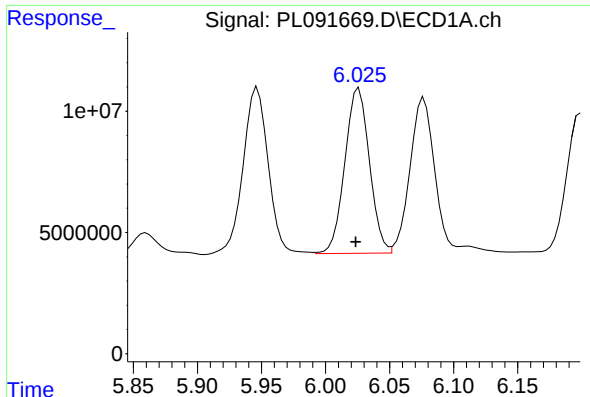
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 94110218
Conc: 56.33 ng/ml



#10 gamma-Chlordane

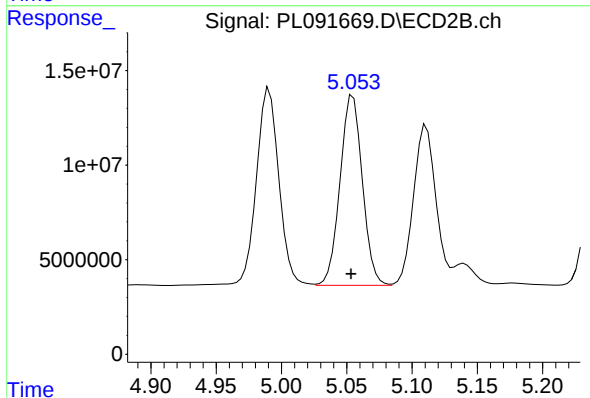
R.T.: 4.991 min
Delta R.T.: 0.001 min
Response: 125591778
Conc: 56.94 ng/ml



#11 alpha-Chlordane

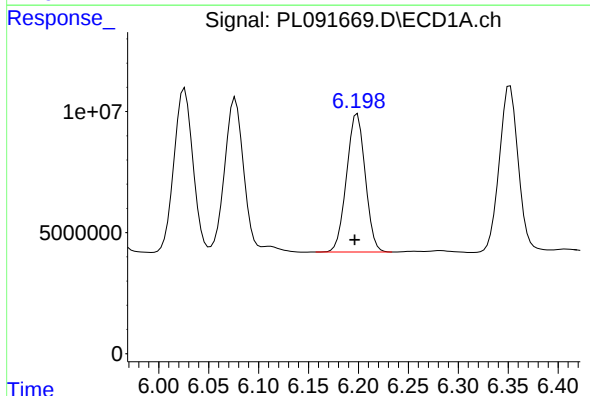
R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 91024524
Conc: 56.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



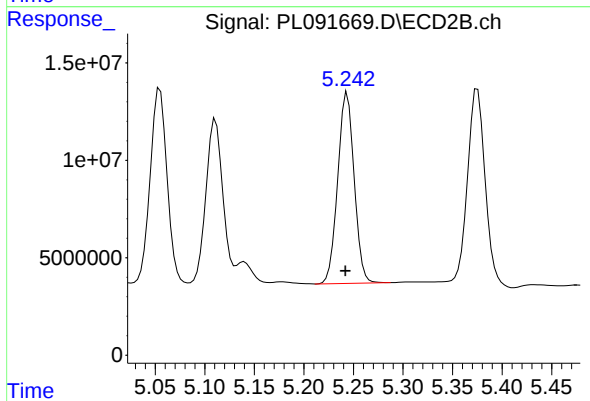
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.002 min
Response: 119714366
Conc: 57.86 ng/ml



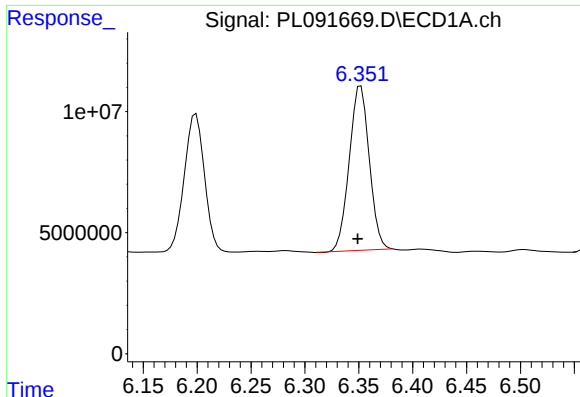
#12 4,4'-DDE

R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 74323064
Conc: 50.95 ng/ml



#12 4,4'-DDE

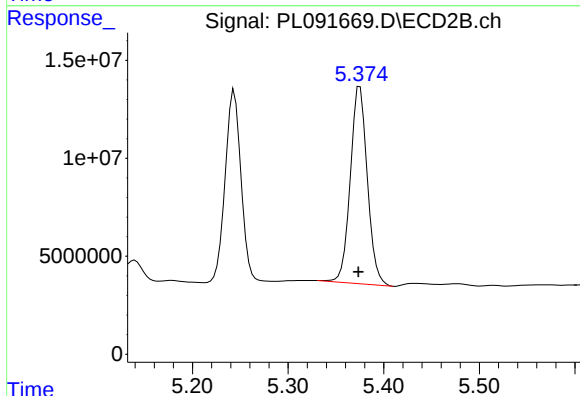
R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 113011511
Conc: 59.58 ng/ml



#13 Dieldrin

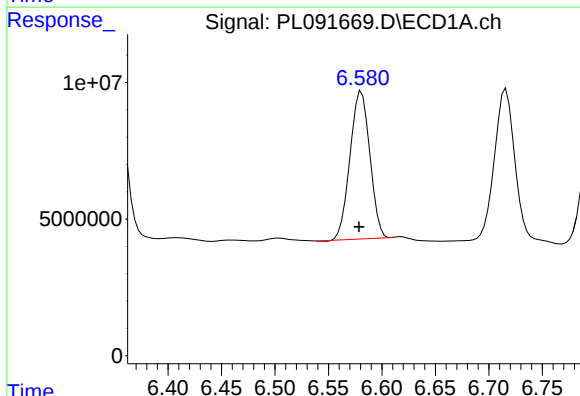
R.T.: 6.352 min
Delta R.T.: 0.003 min
Response: 87979636
Conc: 53.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



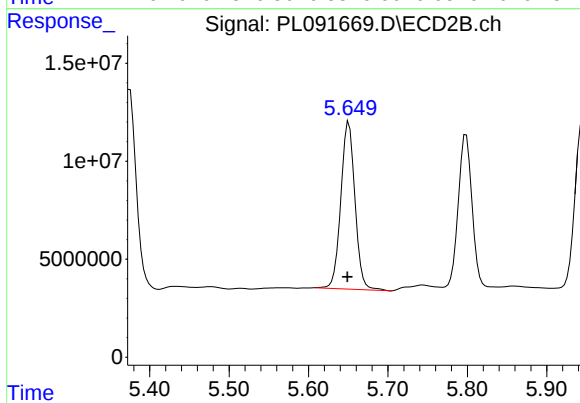
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.002 min
Response: 124826230
Conc: 60.73 ng/ml



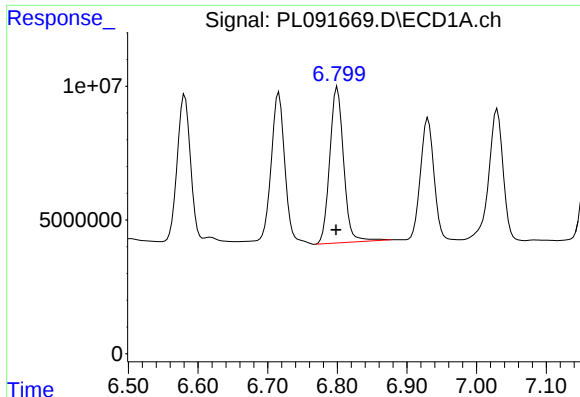
#14 Endrin

R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 69863473
Conc: 52.54 ng/ml



#14 Endrin

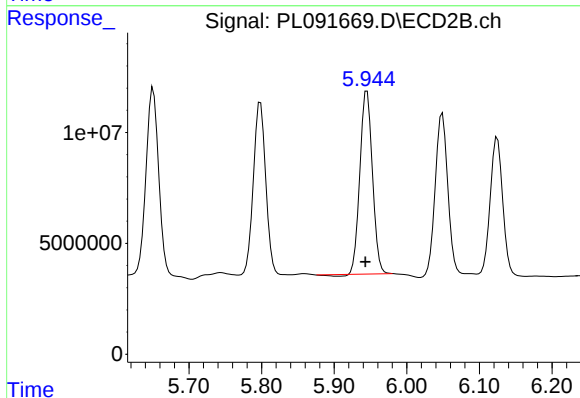
R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 106023168
Conc: 56.18 ng/ml



#15 Endosulfan II

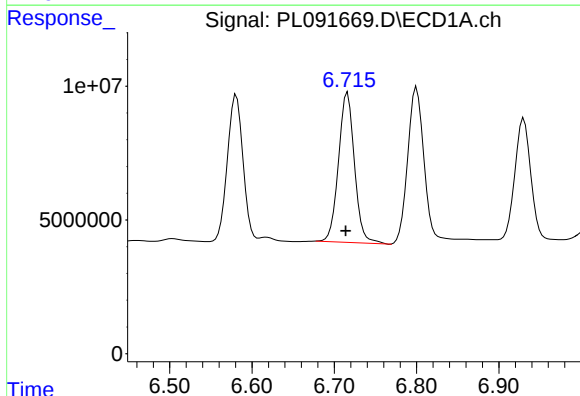
R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 80775490
Conc: 52.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



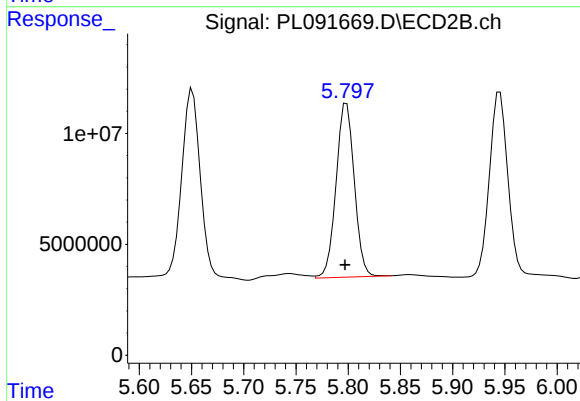
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.002 min
Response: 98233387
Conc: 55.53 ng/ml



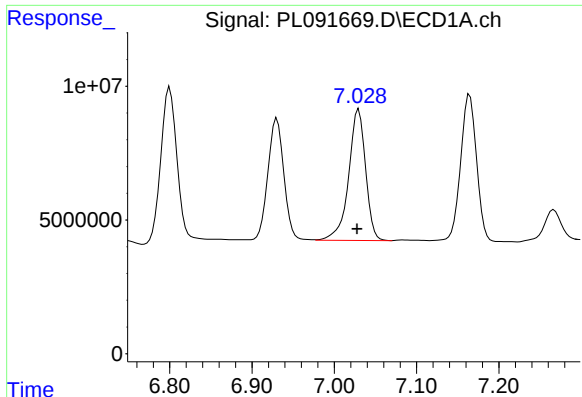
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.002 min
Response: 75559306
Conc: 59.61 ng/ml



#16 4,4'-DDD

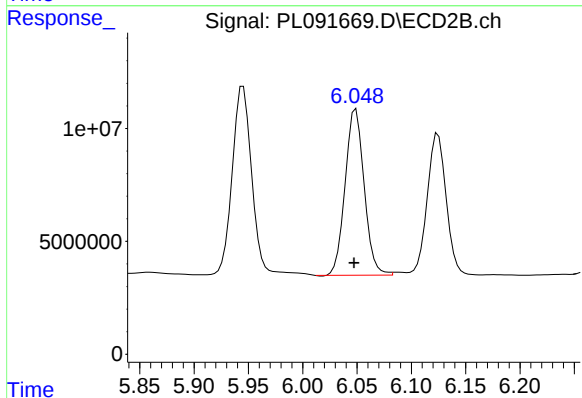
R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 94839658
Conc: 56.60 ng/ml



#17 4,4'-DDT

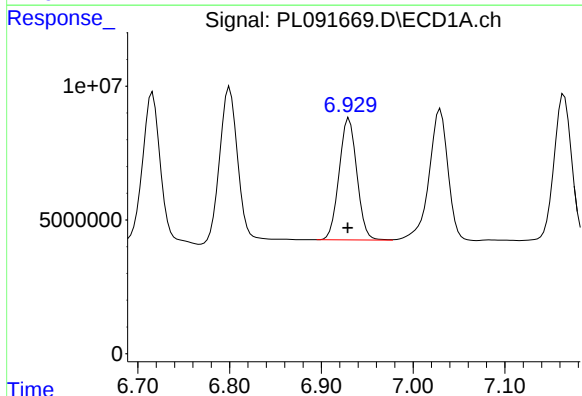
R.T.: 7.030 min
Delta R.T.: 0.002 min
Response: 70188291
Conc: 53.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



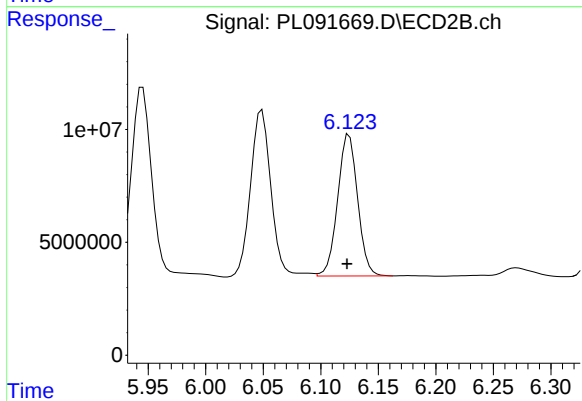
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.002 min
Response: 89758437
Conc: 55.86 ng/ml



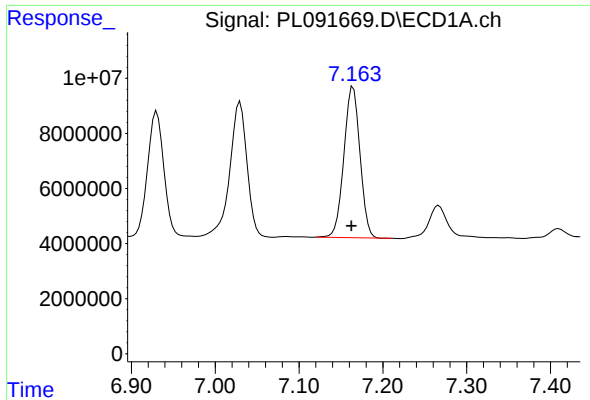
#18 Endrin aldehyde

R.T.: 6.930 min
Delta R.T.: 0.002 min
Response: 61161745
Conc: 51.48 ng/ml



#18 Endrin aldehyde

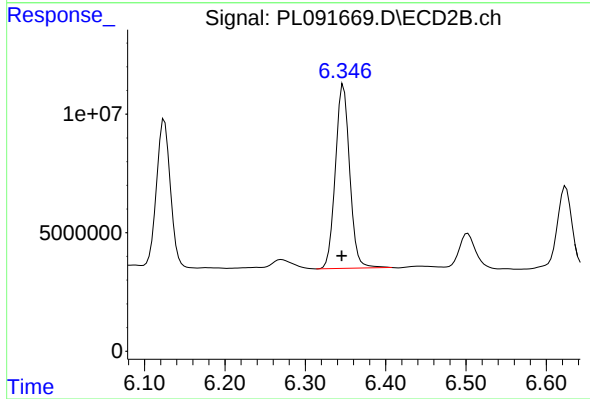
R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 75886958
Conc: 55.51 ng/ml



#19 Endosulfan Sulfate

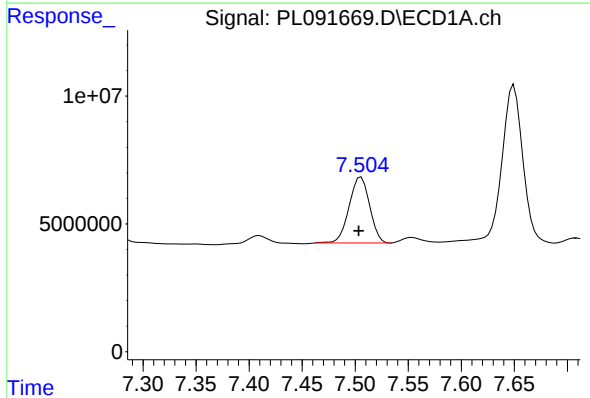
R.T.: 7.165 min
Delta R.T.: 0.002 min
Response: 73275199
Conc: 52.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



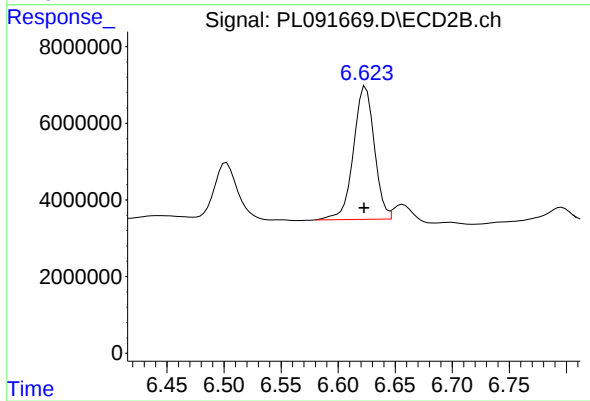
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.002 min
Response: 96047967
Conc: 55.97 ng/ml



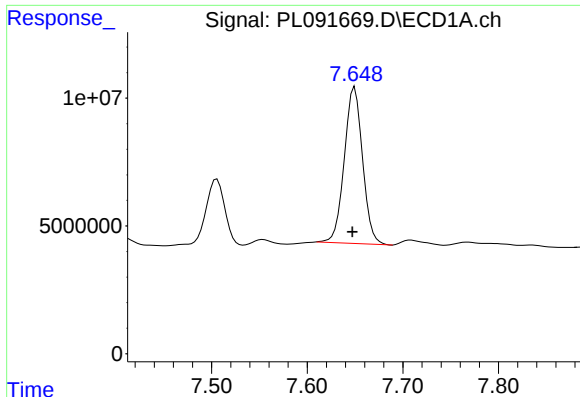
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.002 min
Response: 34791396
Conc: 51.43 ng/ml



#20 Methoxychlor

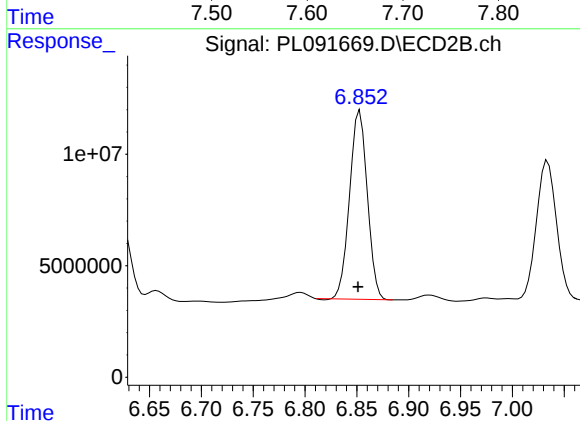
R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 44191114
Conc: 49.89 ng/ml



#21 Endrin ketone

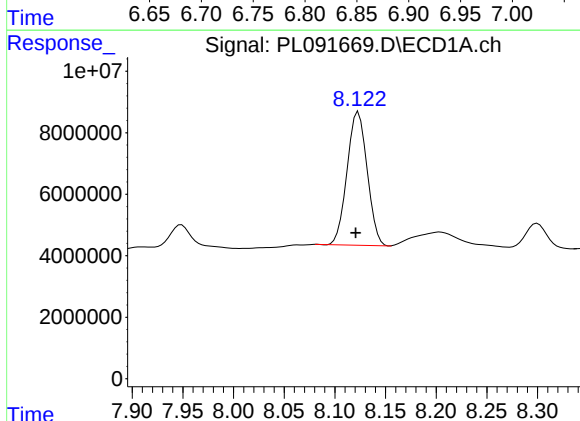
R.T.: 7.650 min
Delta R.T.: 0.003 min
Response: 81189379
Conc: 52.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



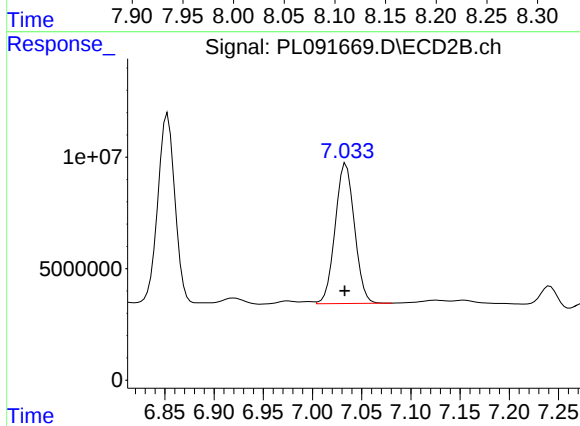
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 100677458
Conc: 50.05 ng/ml



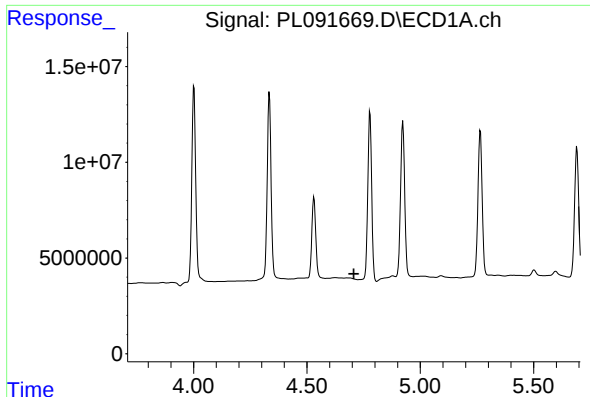
#22 Mirex

R.T.: 8.123 min
Delta R.T.: 0.003 min
Response: 59913107
Conc: 50.03 ng/ml



#22 Mirex

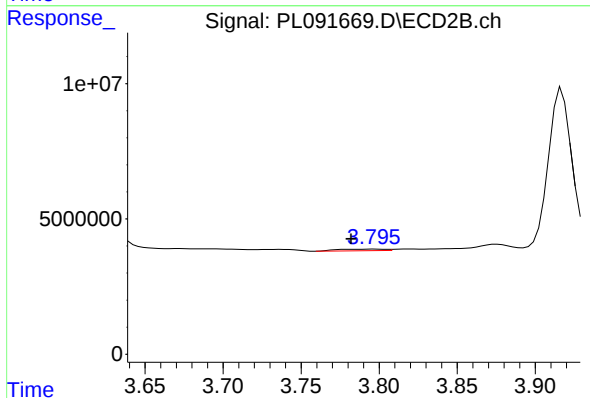
R.T.: 7.034 min
Delta R.T.: 0.001 min
Response: 85733363
Conc: 48.35 ng/ml



#23 Chlordane-1

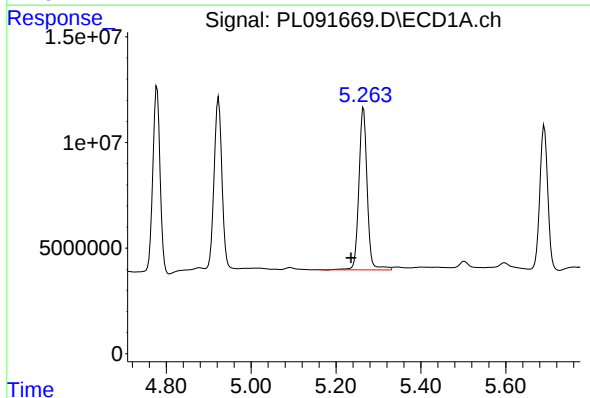
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



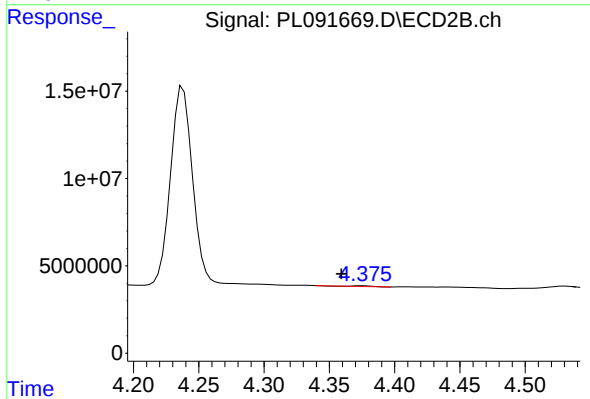
#23 Chlordane-1

R.T.: 3.796 min
Delta R.T.: 0.014 min
Response: 1268020
Conc: 18.23 ng/ml



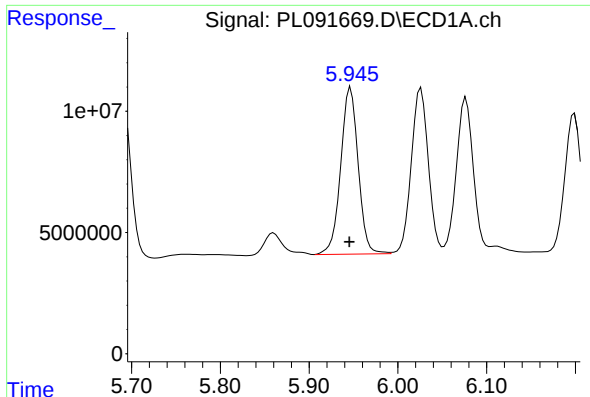
#24 Chlordane-2

R.T.: 5.265 min
Delta R.T.: 0.029 min
Response: 104415145
Conc: 1358.12 ng/ml



#24 Chlordane-2

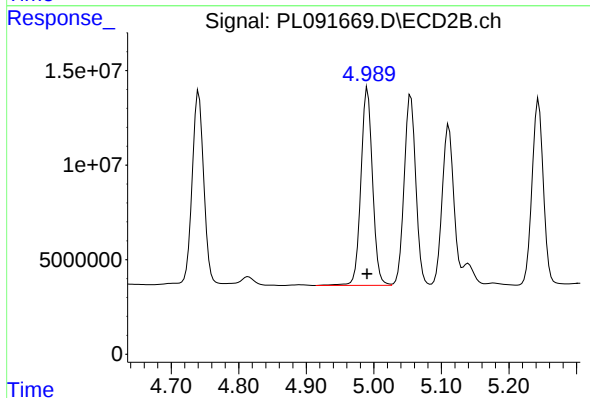
R.T.: 4.375 min
Delta R.T.: 0.016 min
Response: 363645
Conc: 4.85 ng/ml



#25 Chlordane-3

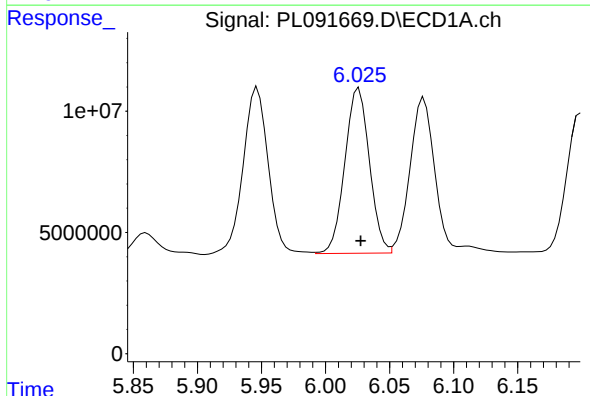
R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 94110218
Conc: 366.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



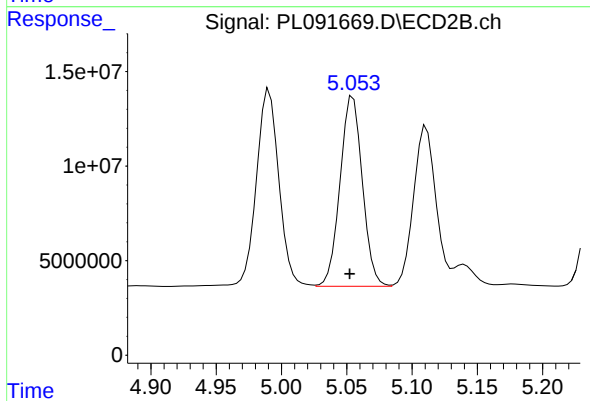
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 125591778
Conc: 538.69 ng/ml



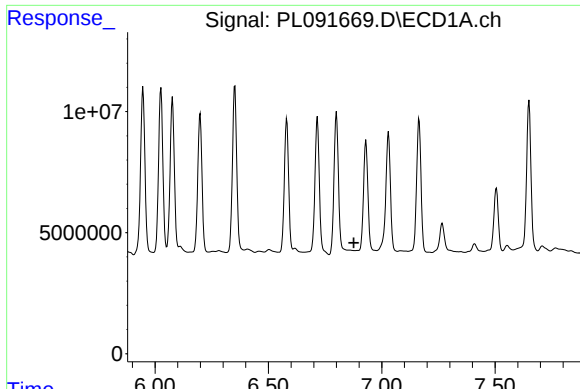
#26 Chlordane-4

R.T.: 6.026 min
Delta R.T.: -0.001 min
Response: 91024524
Conc: 307.35 ng/ml



#26 Chlordane-4

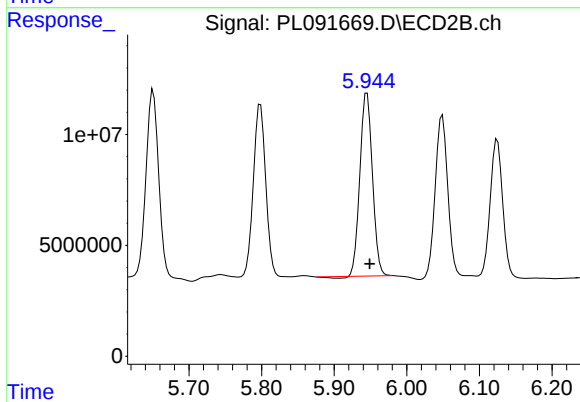
R.T.: 5.055 min
Delta R.T.: 0.002 min
Response: 119714366
Conc: 574.08 ng/ml



#27 Chlordane-5

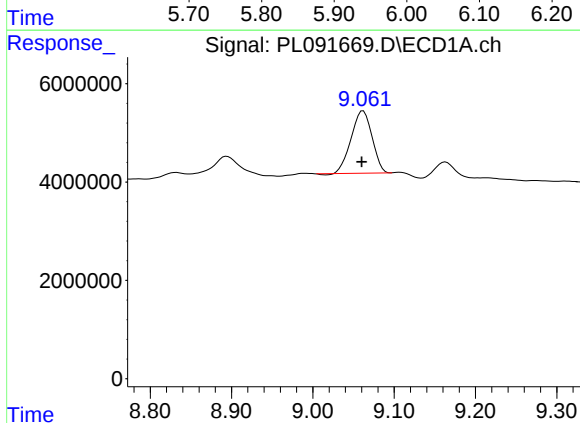
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-1MS



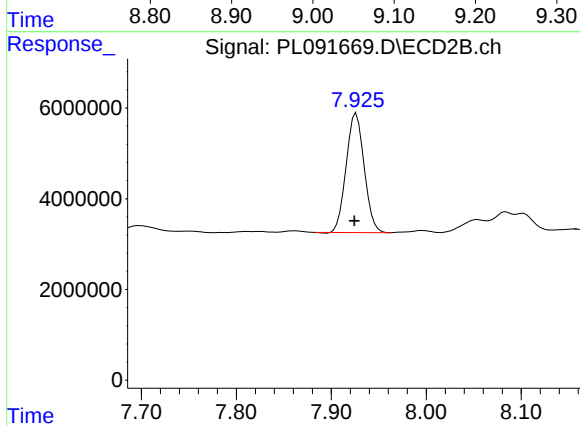
#27 Chlordane-5

R.T.: 5.945 min
Delta R.T.: -0.004 min
Response: 98233387
Conc: 1370.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.002 min
Response: 22621289
Conc: 18.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 34656529
Conc: 18.77 ng/ml