

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102820\
 Data File : PL062657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 17:08
 Operator : DD\AJ
 Sample : L4529-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 06:33:06 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...	3.412	3.951	34203635	48889018	19.885	16.636
28)	SA Decachlor...	8.128	8.991	28999907	36221008	18.077	17.306
Target Compounds							
2)	A alpha-BHC	3.845	0.000	1667872	0	0.654	N.D. #
6)	B beta-BHC	4.373	0.000	485590	0	0.508	N.D. #
7)	B delta-BHC	0.000	5.004	0	6663454	N.D.	1.904 #
8)	B Heptachlo...	0.000	5.828	0	4567829	N.D.	1.410 #
10)	B gamma-Chl...	5.348f	6.021f	4609738	2916611	2.559	0.866 #
12)	B 4,4'-DDE	5.551	6.279	63874087	89321535	38.608	27.722 #
13)	MA Dieldrin	5.680	6.426	9125674	11540490	5.165	3.605 #
14)	MA Endrin	5.937	6.672f	1753270	2323605	1.054	0.833
16)	A 4,4'-DDD	6.063	6.768	20956873	28307790	14.816	11.058 #
17)	MA 4,4'-DDT	6.302	7.067	8093651	10921269	6.065	4.864
19)	B Endosulfa...	6.557f	0.000	1479714	0	0.897	N.D. #
21)	B Endrin ke...	0.000	7.674	0	1816779	N.D.	0.767 #
23)	Chlordane-1	4.298f	0.000	623172	0	12.089	N.D. #
25)	Chlordane-3	5.348f	6.021f	4609738	2916611	30.104	7.220 #

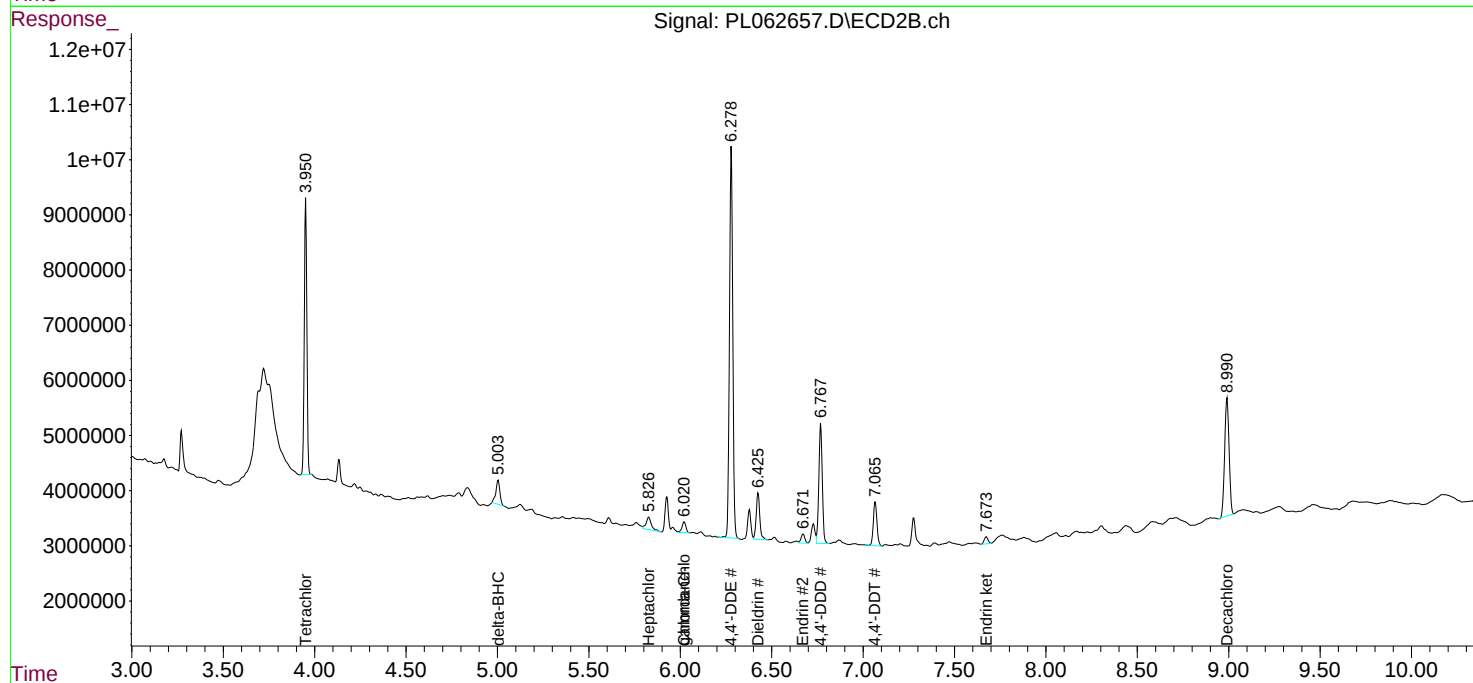
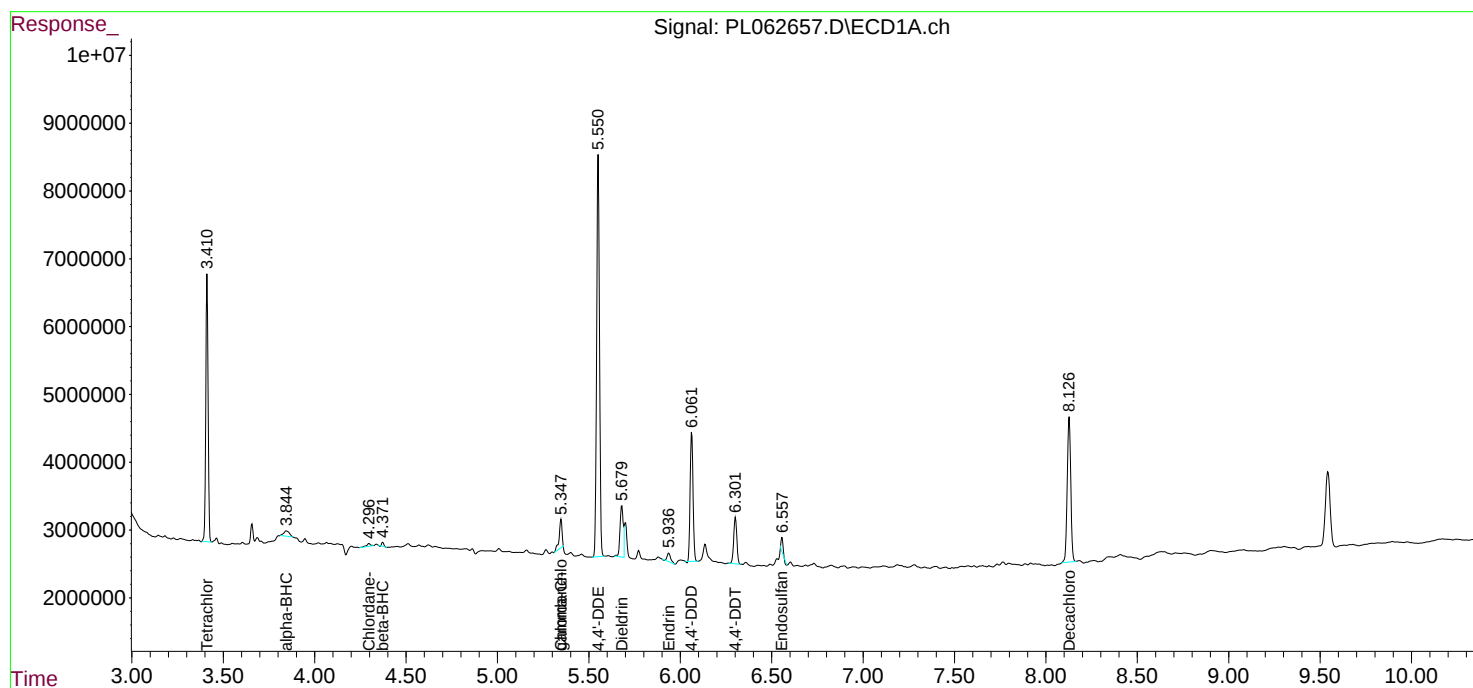
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

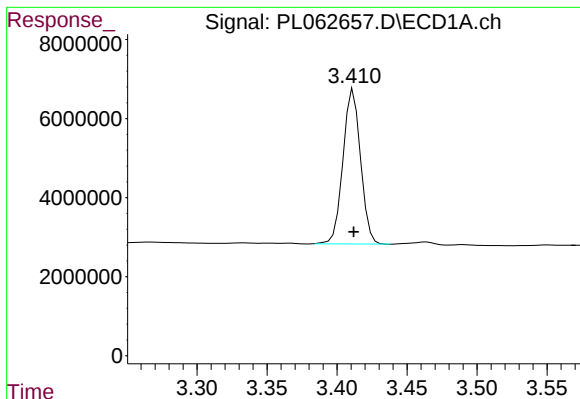
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102820\
Data File : PL062657.D
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Acq On : 28 Oct 2020 17:08
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 06:33:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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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

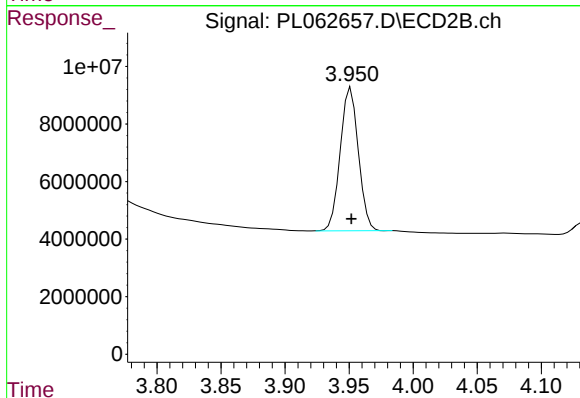




#1 Tetrachloro-m-xylene

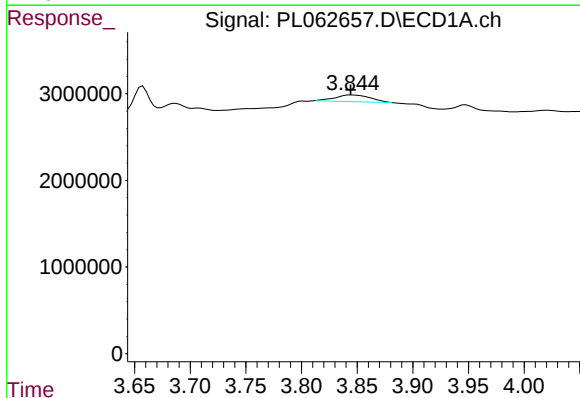
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 34203635
Conc: 19.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



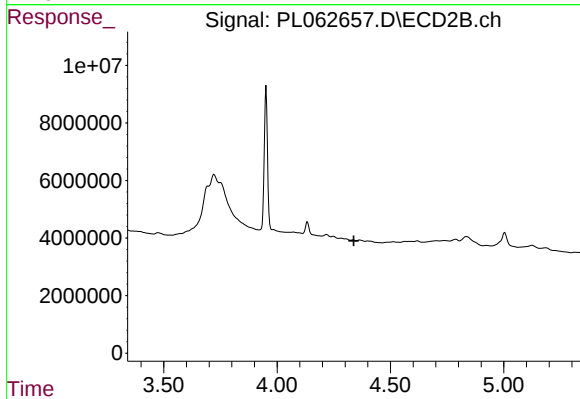
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 48889018
Conc: 16.64 ng/ml



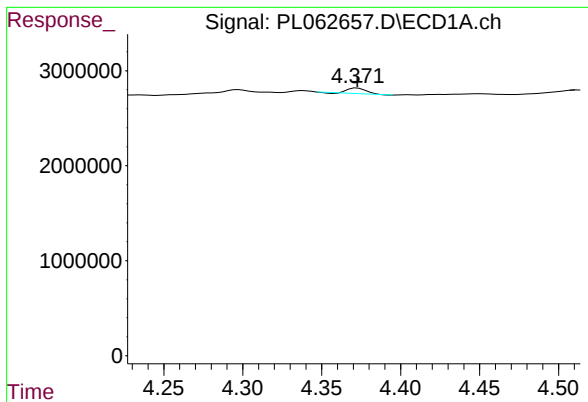
#2 alpha-BHC

R.T.: 3.845 min
Delta R.T.: 0.000 min
Response: 1667872
Conc: 0.65 ng/ml



#2 alpha-BHC

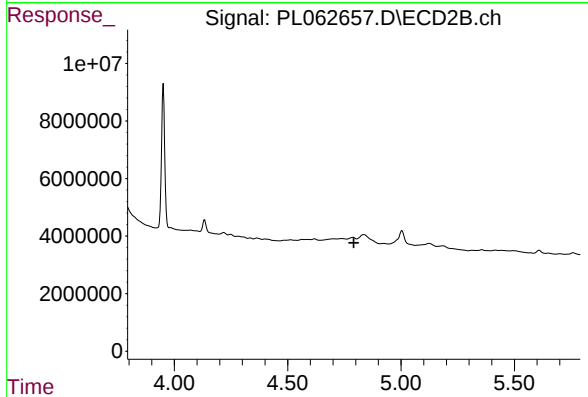
R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



#6 beta-BHC

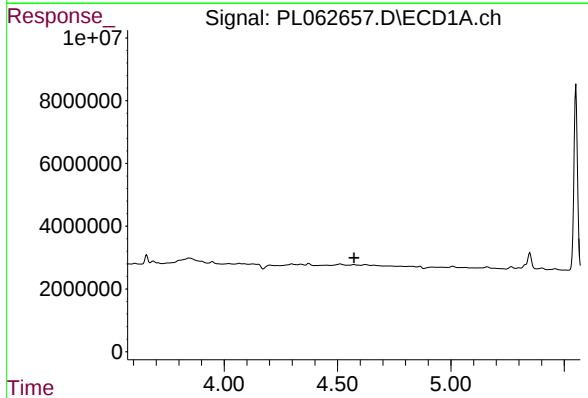
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 485590
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



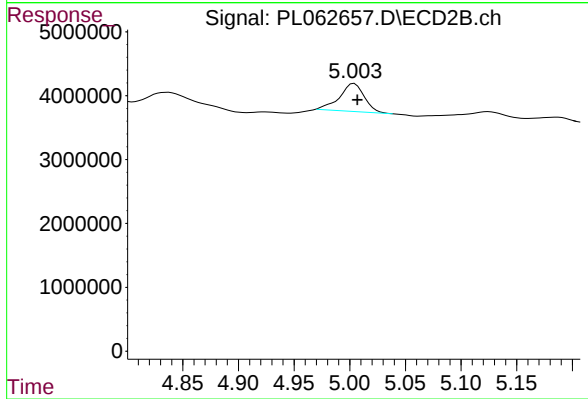
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



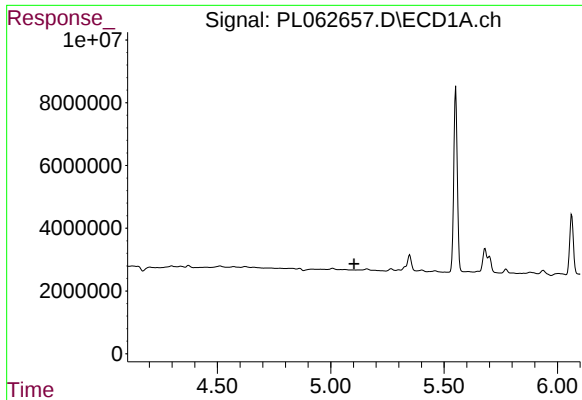
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

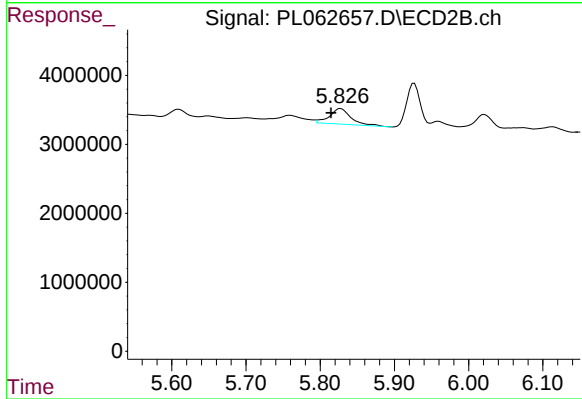
R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 6663454
Conc: 1.90 ng/ml



#8 Heptachlor epoxide

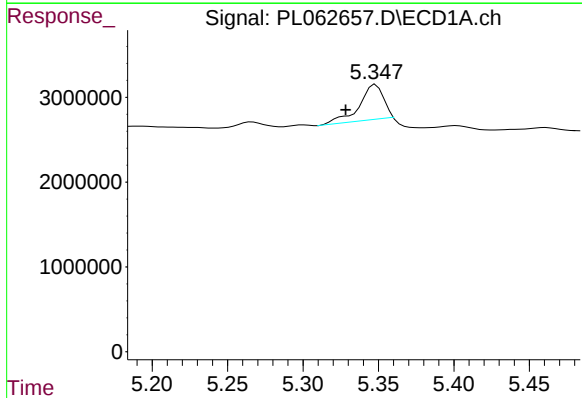
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



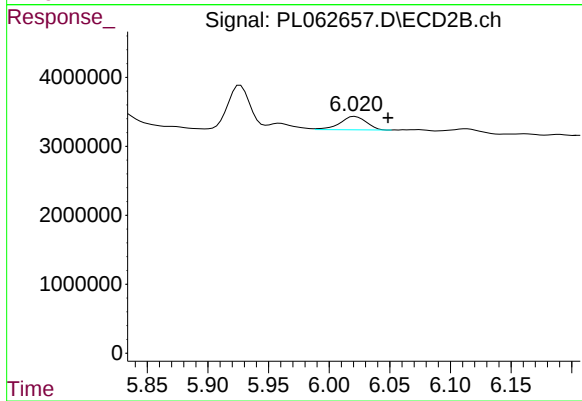
#8 Heptachlor epoxide

R.T.: 5.828 min
Delta R.T.: 0.013 min
Response: 4567829
Conc: 1.41 ng/ml



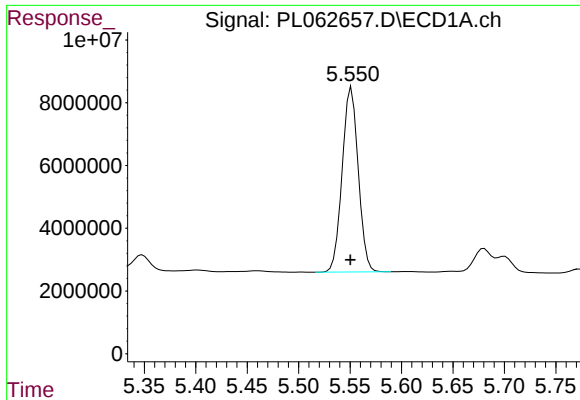
#10 gamma-Chlordane

R.T.: 5.348 min
Delta R.T.: 0.020 min
Response: 4609738
Conc: 2.56 ng/ml



#10 gamma-Chlordane

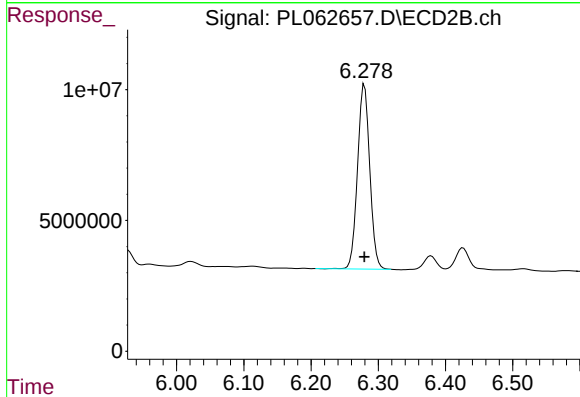
R.T.: 6.021 min
Delta R.T.: -0.027 min
Response: 2916611
Conc: 0.87 ng/ml



#12 4,4'-DDE

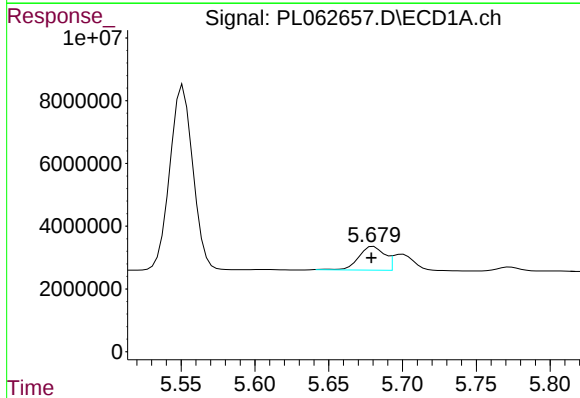
R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 63874087
Conc: 38.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



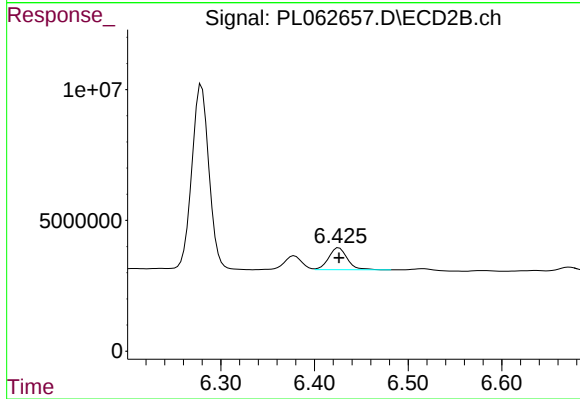
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 89321535
Conc: 27.72 ng/ml



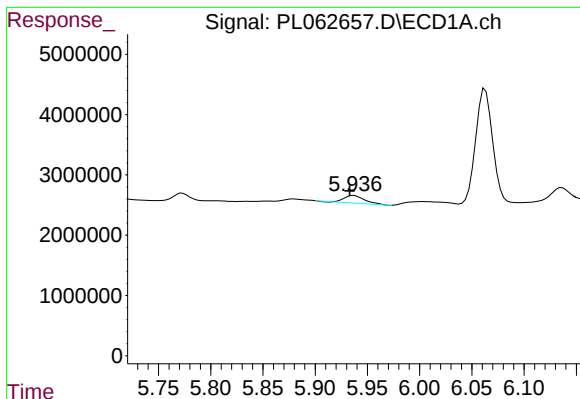
#13 Dieldrin

R.T.: 5.680 min
Delta R.T.: 0.001 min
Response: 9125674
Conc: 5.16 ng/ml



#13 Dieldrin

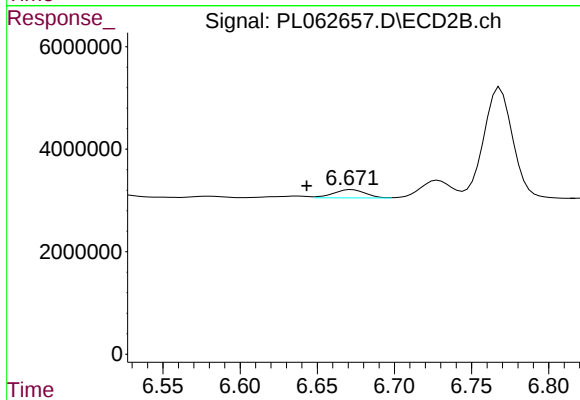
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 11540490
Conc: 3.61 ng/ml



#14 Endrin

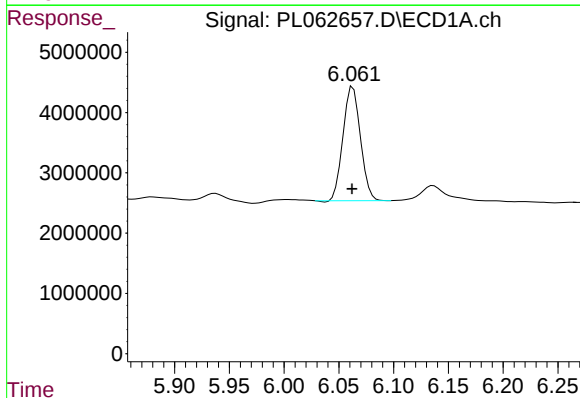
R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 1753270
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



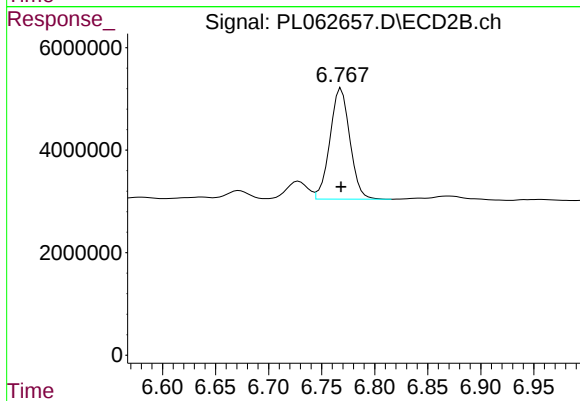
#14 Endrin

R.T.: 6.672 min
Delta R.T.: 0.029 min
Response: 2323605
Conc: 0.83 ng/ml



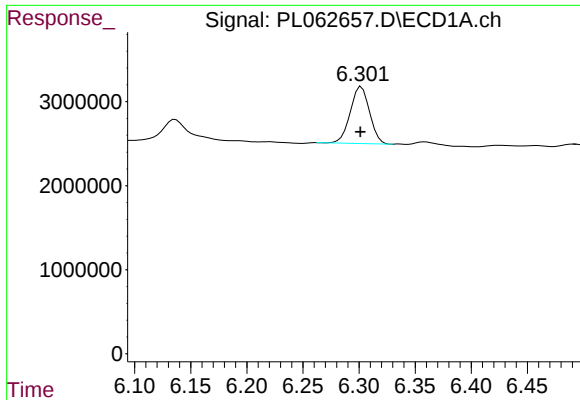
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 20956873
Conc: 14.82 ng/ml



#16 4,4'-DDD

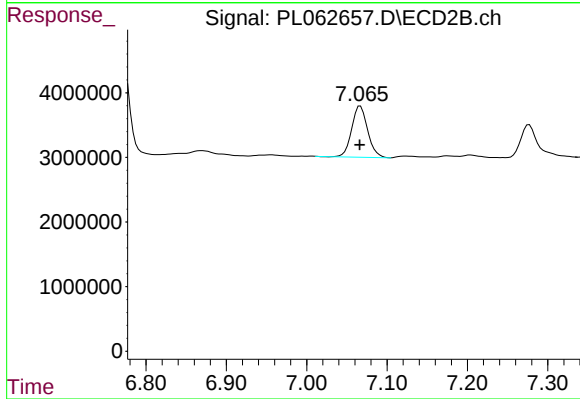
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 28307790
Conc: 11.06 ng/ml



#17 4,4'-DDT

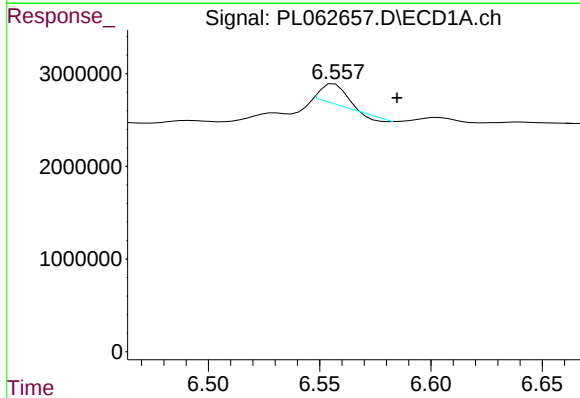
R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 8093651
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



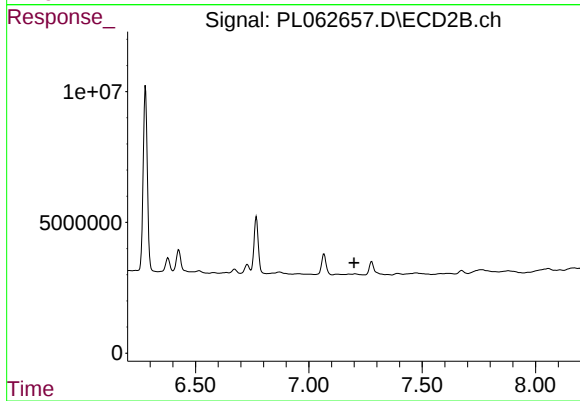
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 10921269
Conc: 4.86 ng/ml



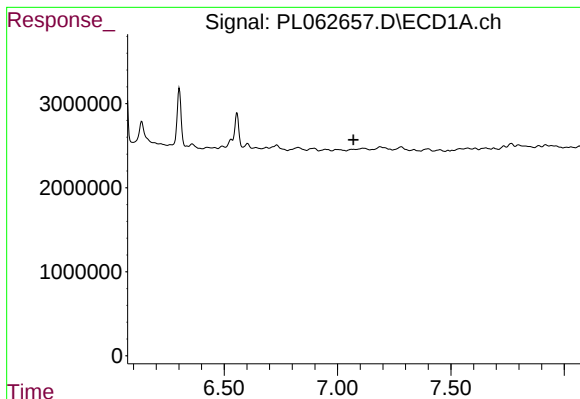
#19 Endosulfan Sulfate

R.T.: 6.557 min
Delta R.T.: -0.028 min
Response: 1479714
Conc: 0.90 ng/ml



#19 Endosulfan Sulfate

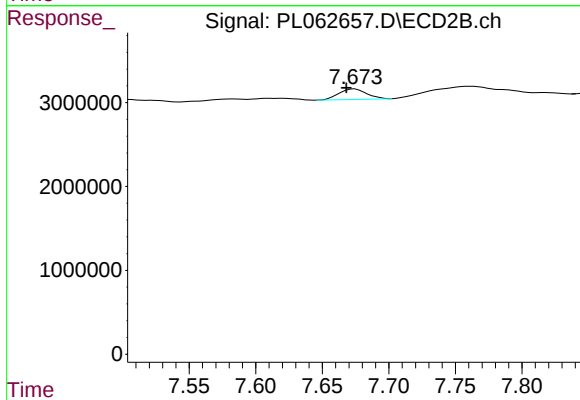
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#21 Endrin ketone

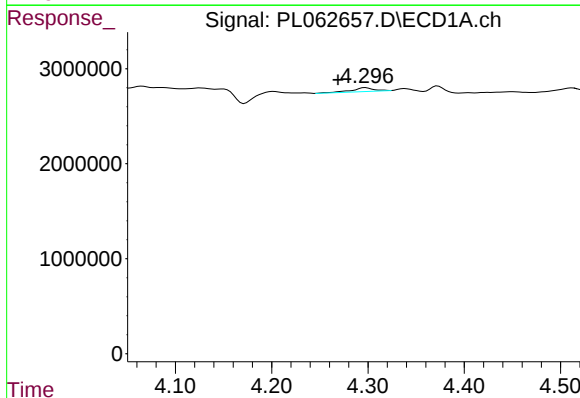
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



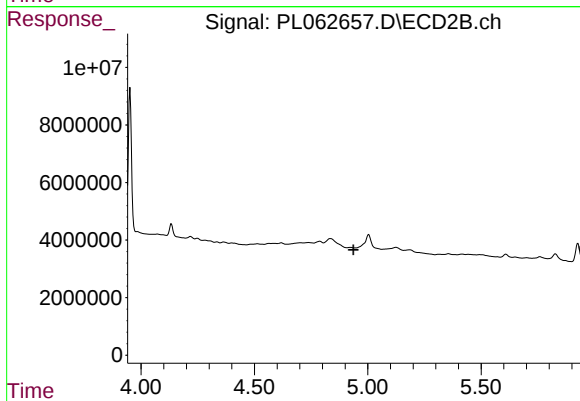
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.006 min
Response: 1816779
Conc: 0.77 ng/ml



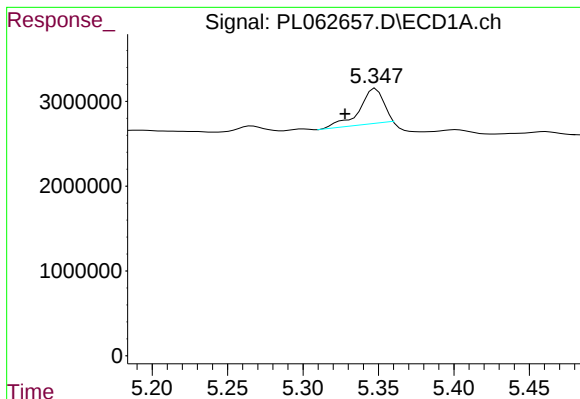
#23 Chlordane-1

R.T.: 4.298 min
Delta R.T.: 0.028 min
Response: 623172
Conc: 12.09 ng/ml



#23 Chlordane-1

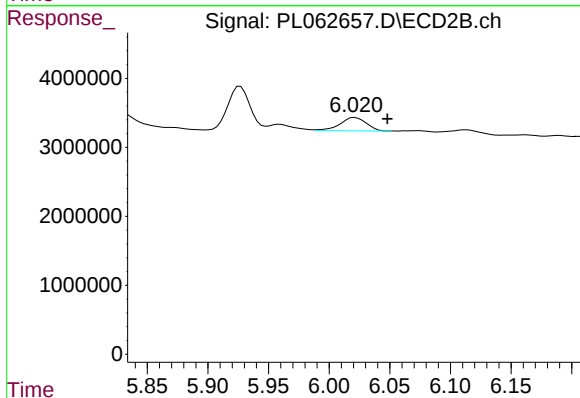
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

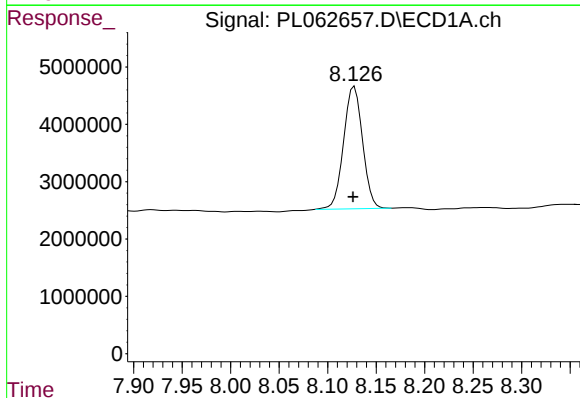
R.T.: 5.348 min
Delta R.T.: 0.020 min
Response: 4609738
Conc: 30.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



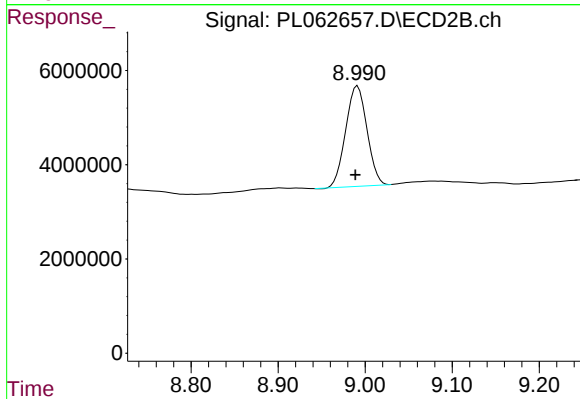
#25 Chlordane-3

R.T.: 6.021 min
Delta R.T.: -0.027 min
Response: 2916611
Conc: 7.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.001 min
Response: 28999907
Conc: 18.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 36221008
Conc: 17.31 ng/ml