

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121720\
 Data File : PL063674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2020 17:47
 Operator : DD\AJ
 Sample : L5036-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:09:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 17 09:38:50 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...	3.479	4.147	25257948	40143473	12.418	12.585
28)	SA Decachlor...	8.223	9.335	44195305	53450401	20.229	19.951
Target Compounds							
6)	B beta-BHC	0.000	5.026	0	6559901	N.D.	1.326 #
8)	B Heptachlo...	5.185	6.054	2347550	4171172	0.854	1.144 #
10)	B gamma-Chl...	5.414	0.000	5689360	0	2.048	N.D. #
11)	B alpha-Chl...	0.000	6.363	0	5238326	N.D.	1.504 #
12)	B 4,4'-DDE	5.641	6.530	161.2E6	211.5E6	65.569	65.496
13)	MA Dieldrin	5.790f	0.000	8290363	0	3.155	N.D. #
14)	MA Endrin	6.030	6.931f	136.9E6	141.7E6	57.995	53.463
16)	A 4,4'-DDD	6.152	7.029	13900695	18338411	6.761	6.780
17)	MA 4,4'-DDT	6.394	7.330	172.4E6	216.7E6	88.849	89.157
19)	B Endosulfa...	6.691	0.000	4848524	0	2.095	N.D. #
20)	A Methoxychlor	6.920f	0.000	3379583	0	2.941	N.D. #
21)	B Endrin ke...	7.194f	0.000	6263706	0	2.326	N.D. #
22)	Mirex	0.000	8.419	0	3871068	N.D.	1.766 #
25)	Chlordane-3	5.414	0.000	5689360	0	23.128	N.D. #
26)	Chlordane-4	0.000	6.363	0	5238326	N.D.	9.555 #

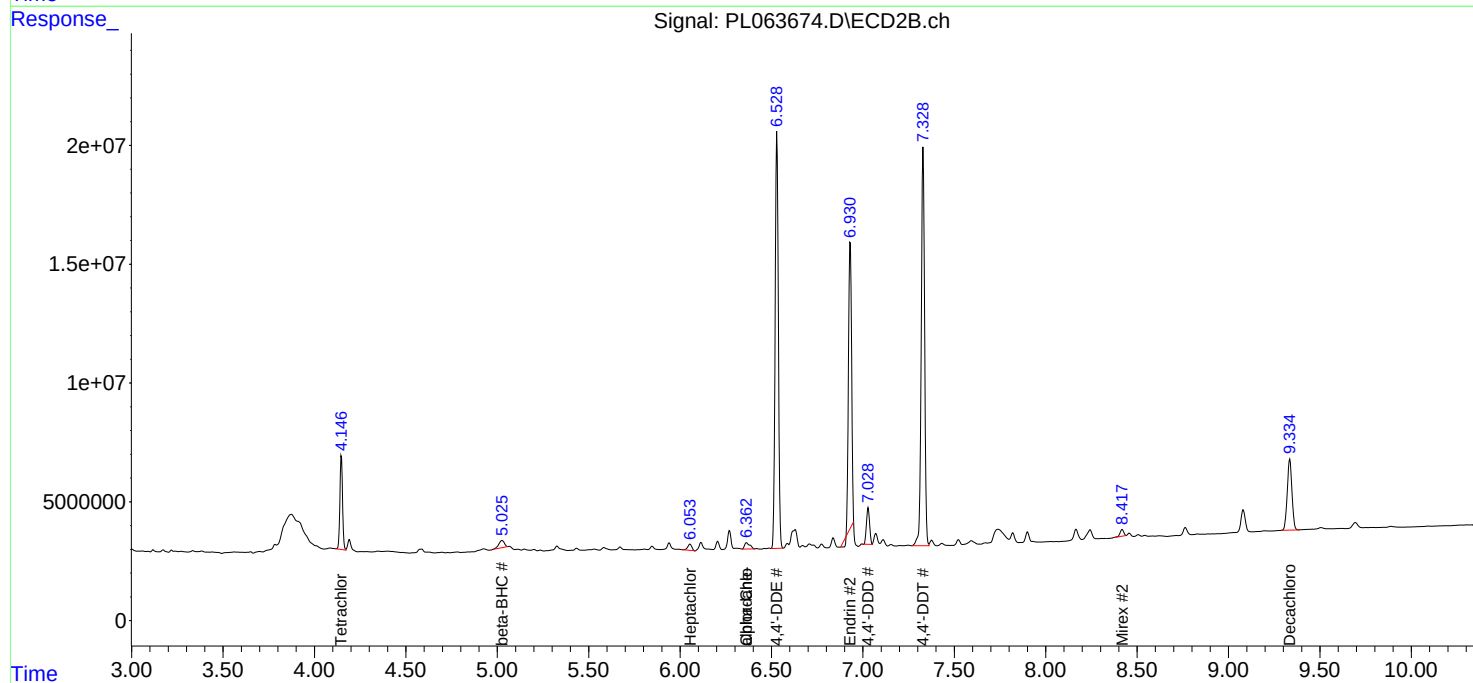
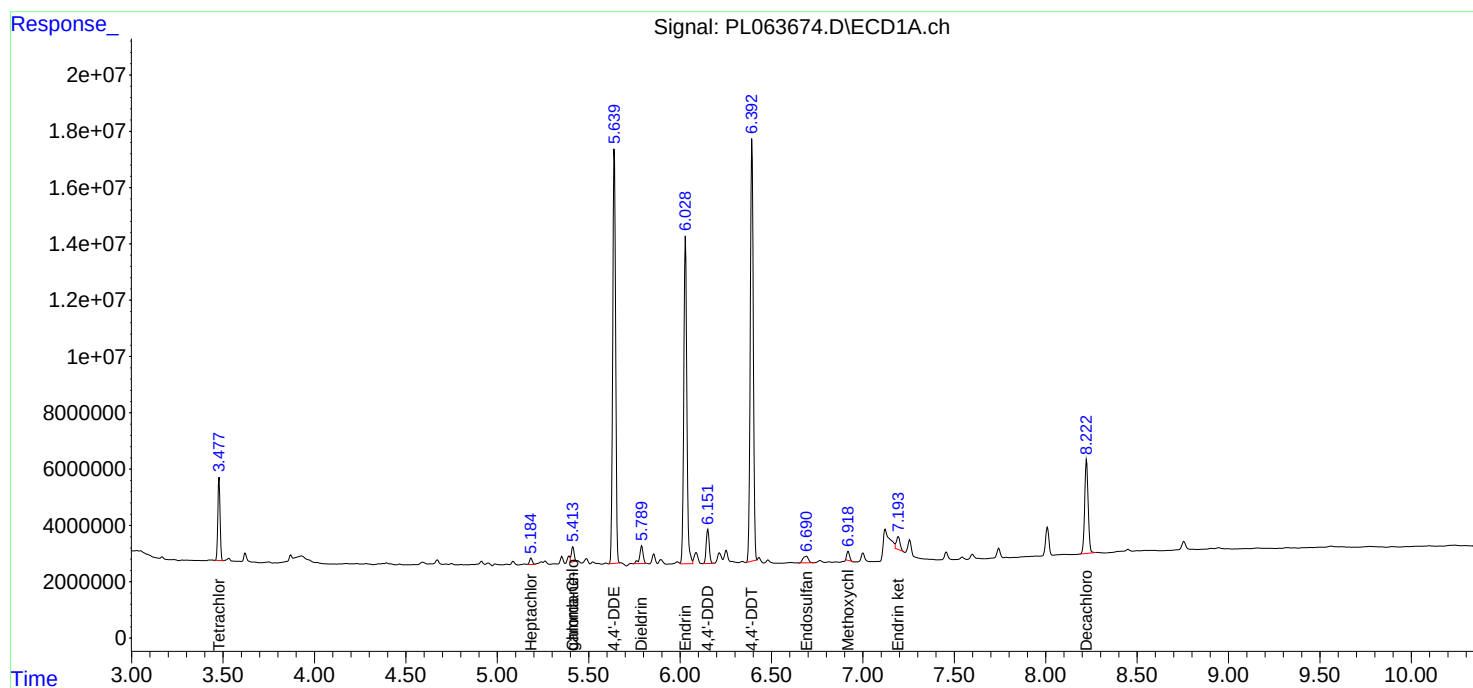
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

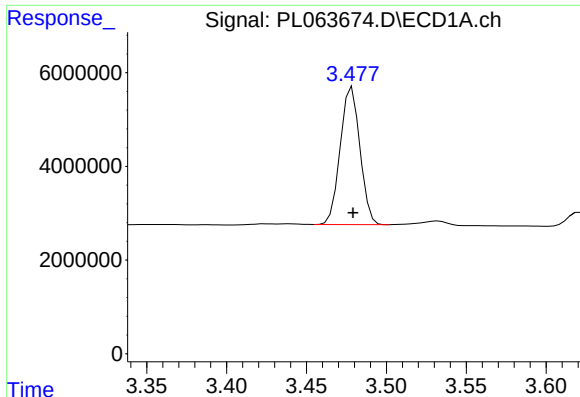
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121720\
Data File : PL063674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2020 17:47
Operator : DD\AJ
Sample : L5036-11
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B-10

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:09:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121620.M
Quant Title : GC Extractables
QLast Update : Thu Dec 17 09:38:50 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

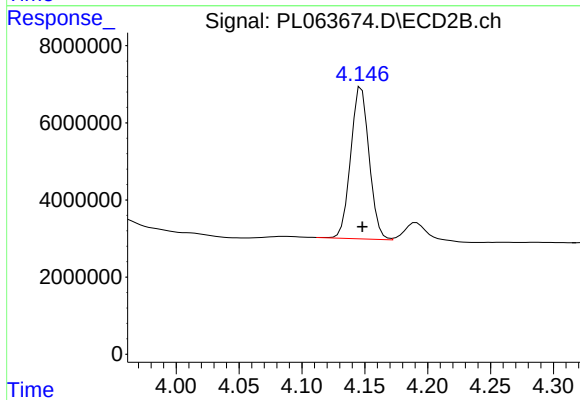




#1 Tetrachloro-m-xylene

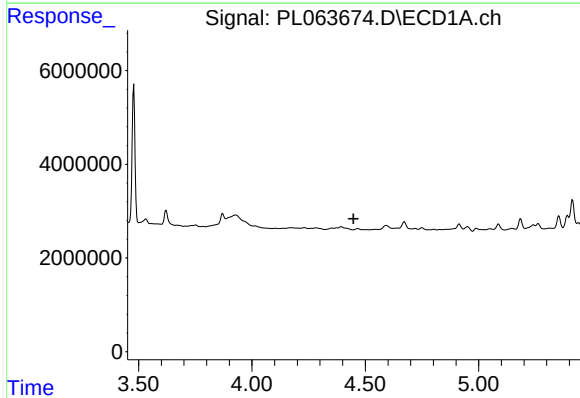
R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 25257948
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-10



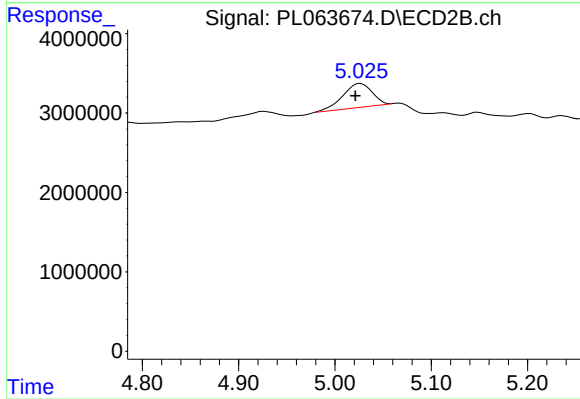
#1 Tetrachloro-m-xylene

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 40143473
Conc: 12.58 ng/ml



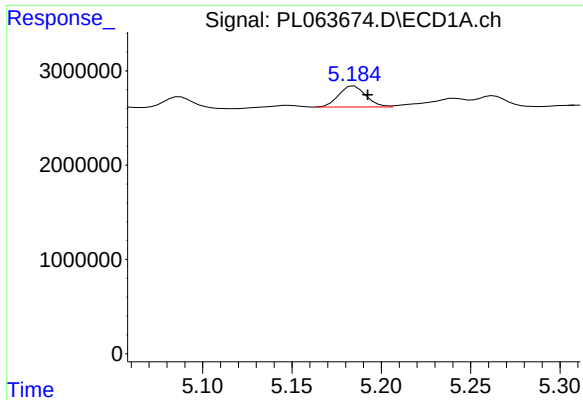
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#6 beta-BHC

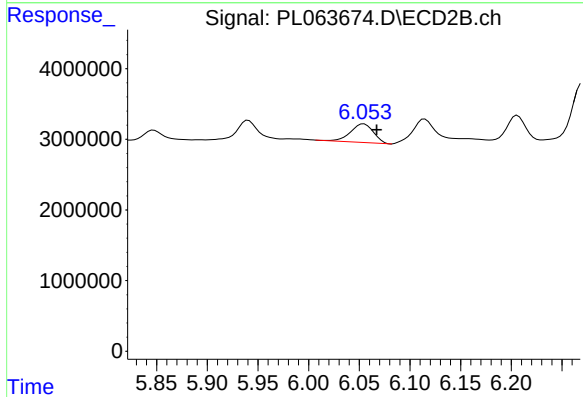
R.T.: 5.026 min
Delta R.T.: 0.005 min
Response: 6559901
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

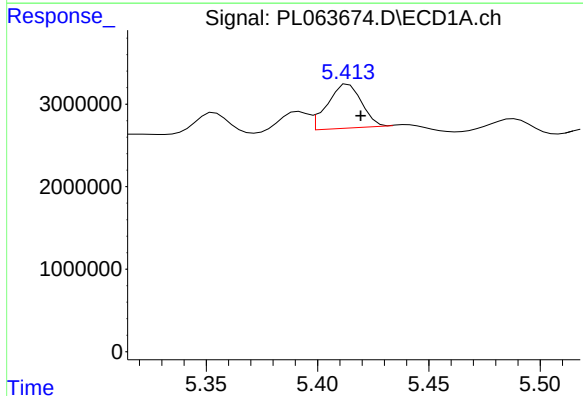
R.T.: 5.185 min
Delta R.T.: -0.008 min
Response: 2347550
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-10



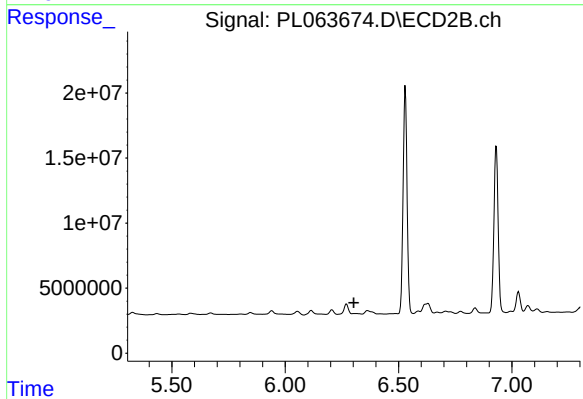
#8 Heptachlor epoxide

R.T.: 6.054 min
Delta R.T.: -0.013 min
Response: 4171172
Conc: 1.14 ng/ml



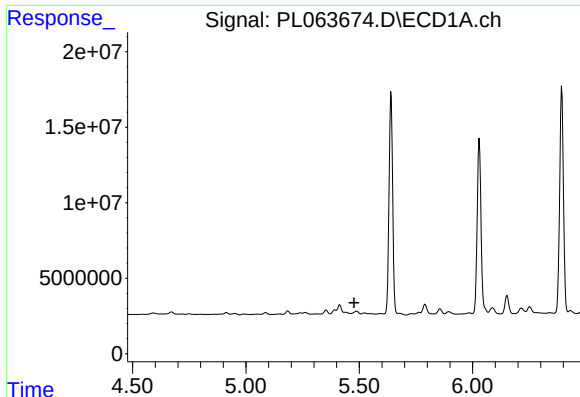
#10 gamma-Chlordane

R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 5689360
Conc: 2.05 ng/ml



#10 gamma-Chlordane

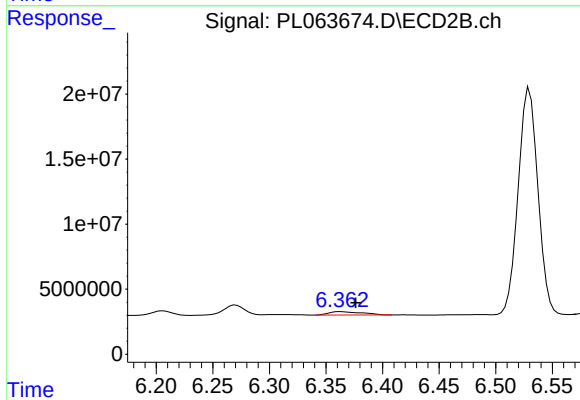
R.T.: 0.000 min
Exp R.T.: 6.303 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

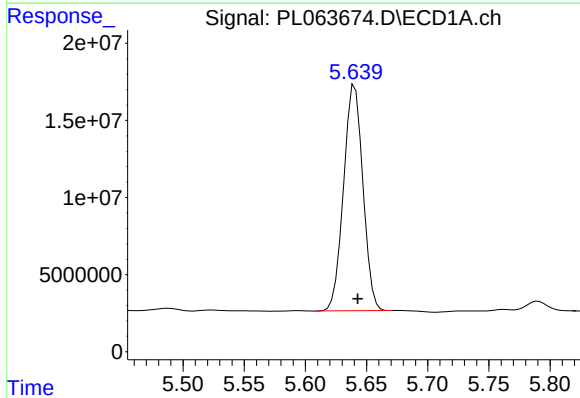
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-10



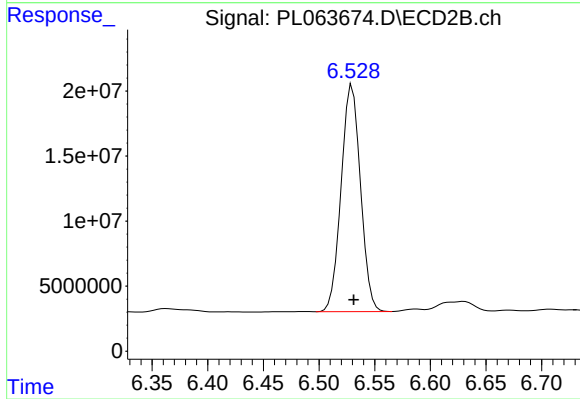
#11 alpha-Chlordane

R.T.: 6.363 min
Delta R.T.: -0.013 min
Response: 5238326
Conc: 1.50 ng/ml



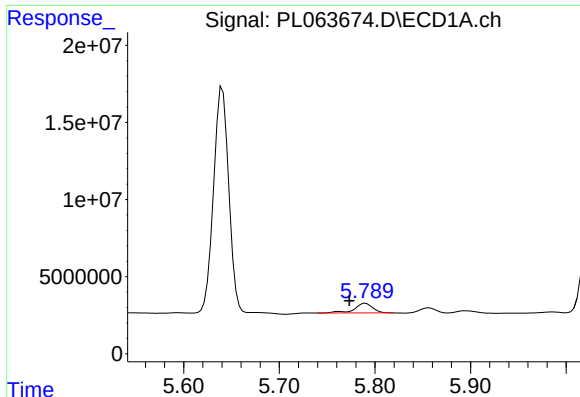
#12 4,4'-DDE

R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 161215546
Conc: 65.57 ng/ml



#12 4,4'-DDE

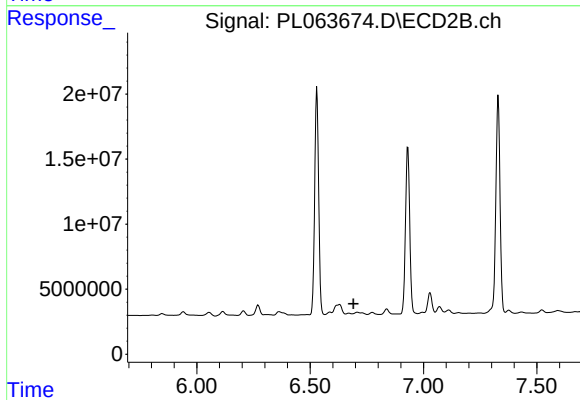
R.T.: 6.530 min
Delta R.T.: -0.001 min
Response: 211450861
Conc: 65.50 ng/ml



#13 Dieldrin

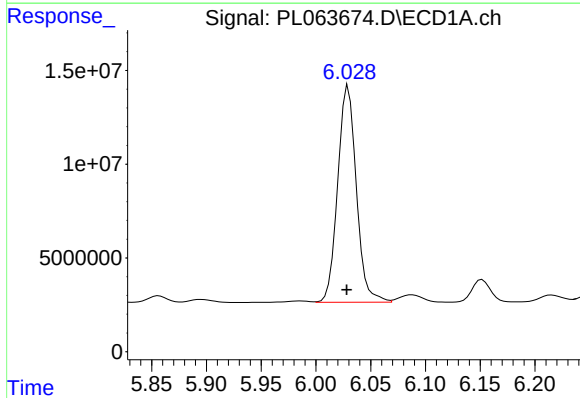
R.T.: 5.790 min
Delta R.T.: 0.017 min
Response: 8290363
Conc: 3.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-10



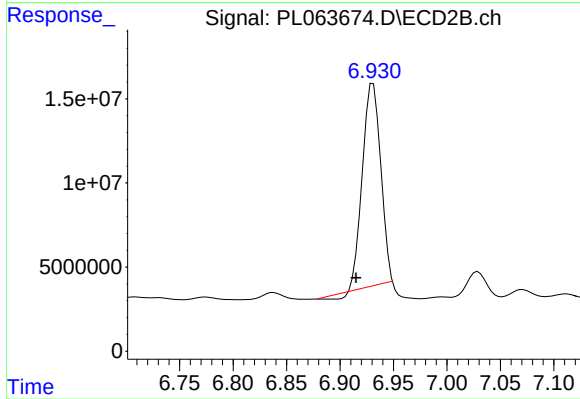
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.



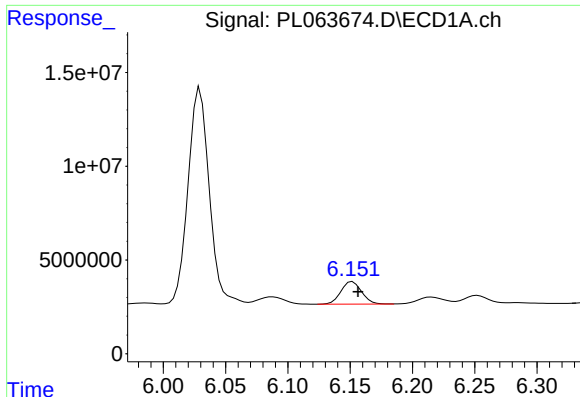
#14 Endrin

R.T.: 6.030 min
Delta R.T.: 0.001 min
Response: 136949504
Conc: 57.99 ng/ml



#14 Endrin

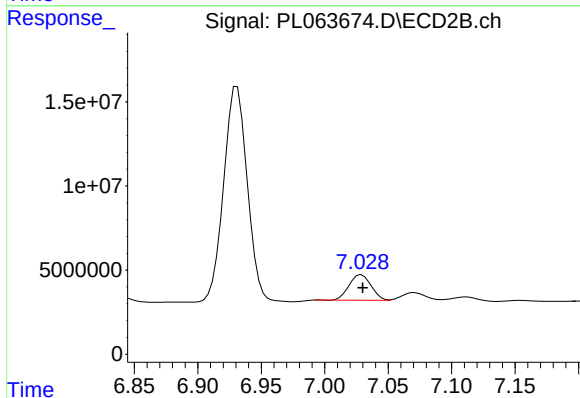
R.T.: 6.931 min
Delta R.T.: 0.016 min
Response: 141713345
Conc: 53.46 ng/ml



#16 4,4'-DDD

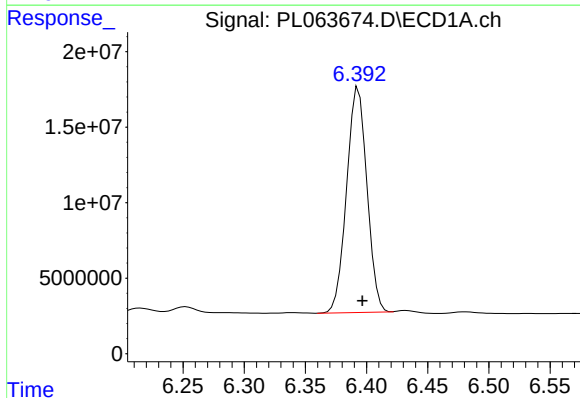
R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 13900695
Conc: 6.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-10



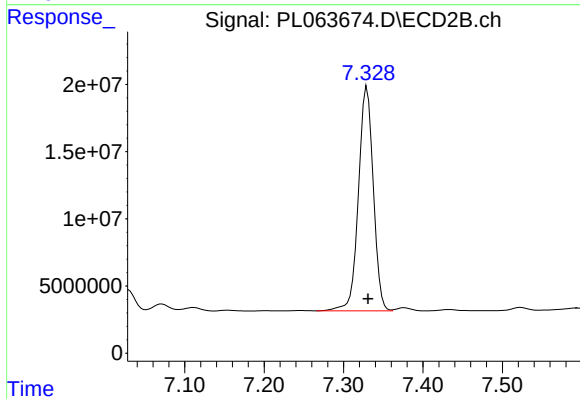
#16 4,4'-DDD

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 18338411
Conc: 6.78 ng/ml



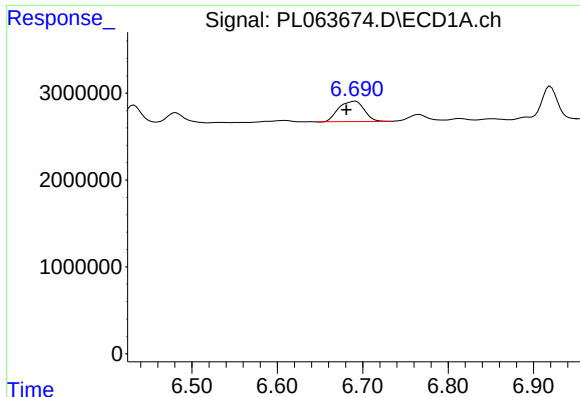
#17 4,4'-DDT

R.T.: 6.394 min
Delta R.T.: -0.003 min
Response: 172449440
Conc: 88.85 ng/ml



#17 4,4'-DDT

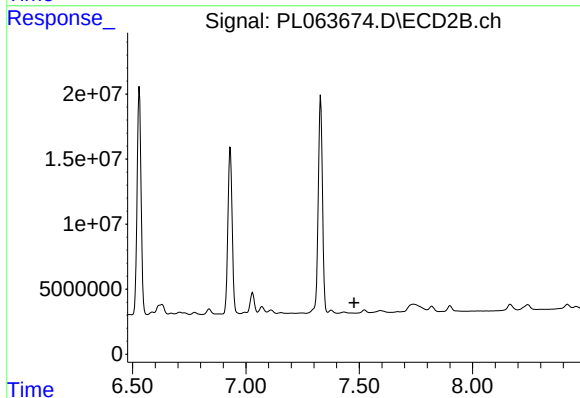
R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 216715634
Conc: 89.16 ng/ml



#19 Endosulfan Sulfate

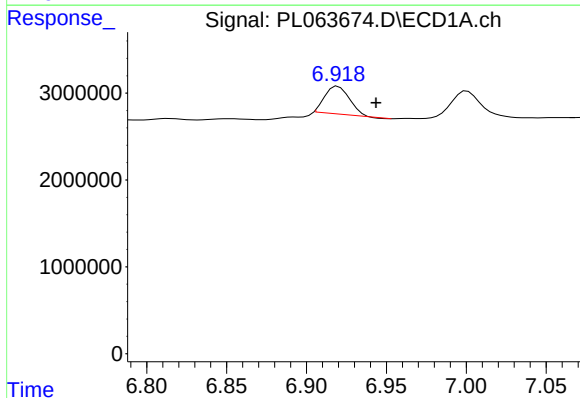
R.T.: 6.691 min
Delta R.T.: 0.010 min
Response: 4848524
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-10



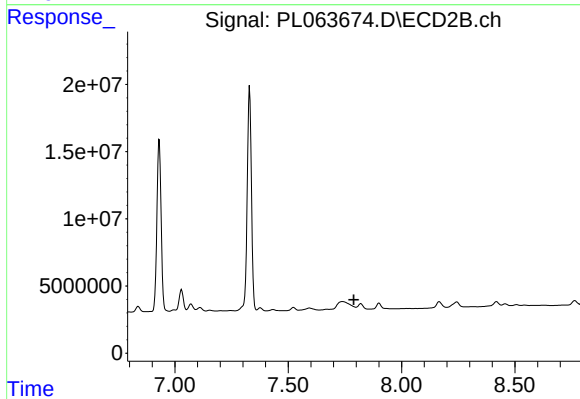
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



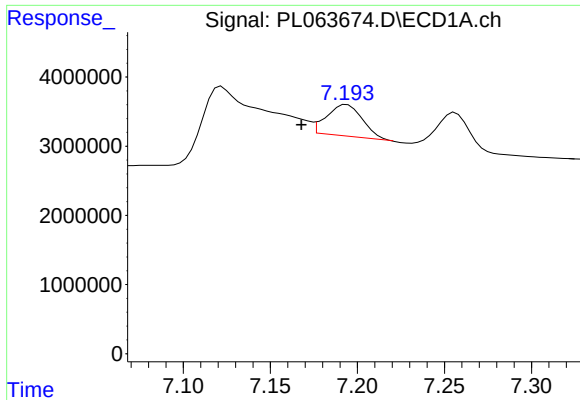
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: -0.024 min
Response: 3379583
Conc: 2.94 ng/ml



#20 Methoxychlor

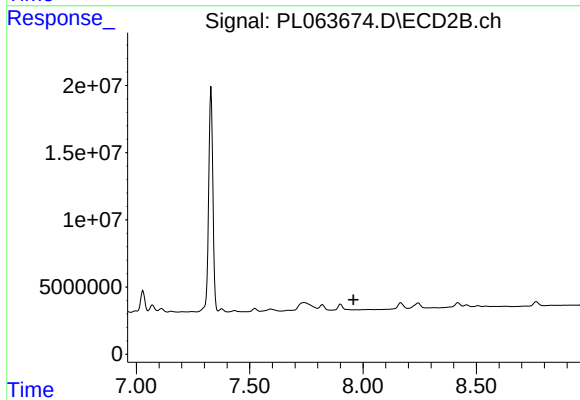
R.T.: 0.000 min
Exp R.T. : 7.790 min
Response: 0
Conc: N.D.



#21 Endrin ketone

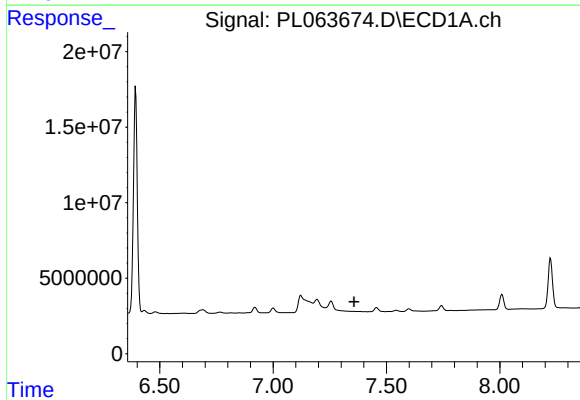
R.T.: 7.194 min
Delta R.T.: 0.026 min
Response: 6263706
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-10



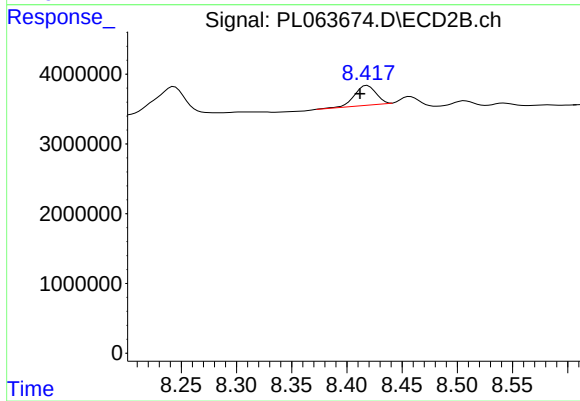
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



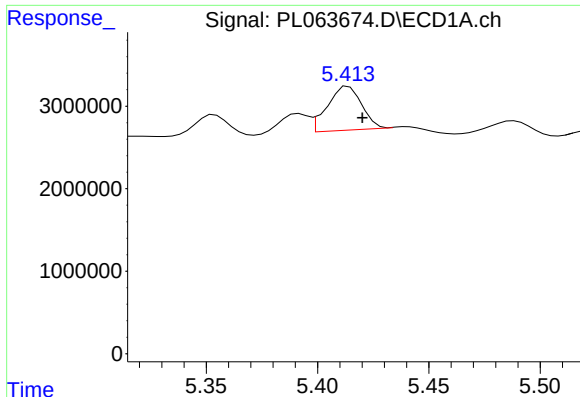
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#22 Mirex

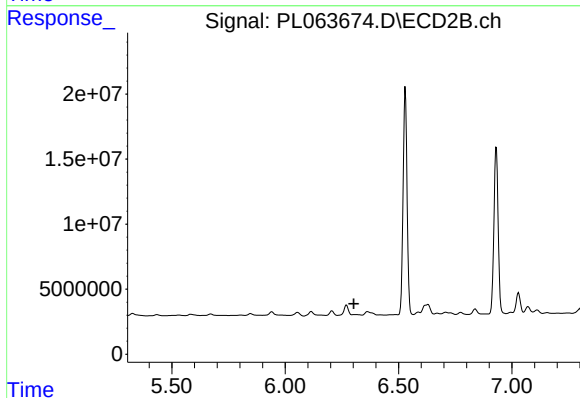
R.T.: 8.419 min
Delta R.T.: 0.007 min
Response: 3871068
Conc: 1.77 ng/ml



#25 Chlordane-3

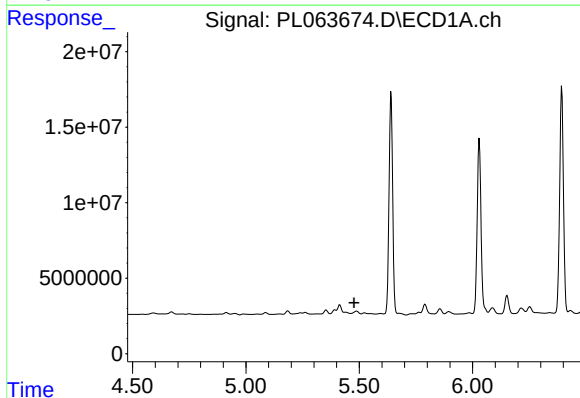
R.T.: 5.414 min
Delta R.T.: -0.006 min
Response: 5689360
Conc: 23.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-10



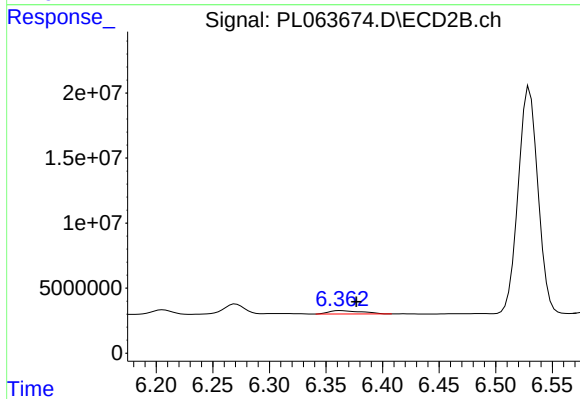
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



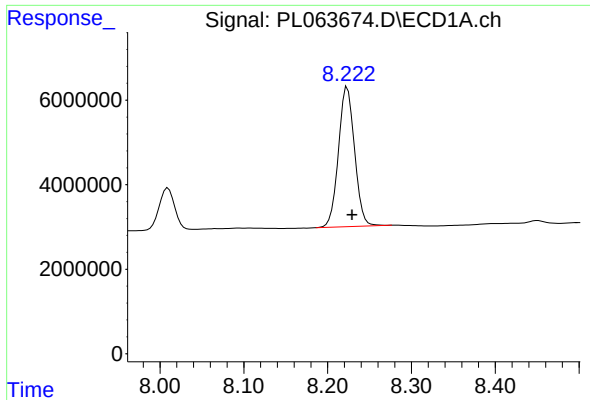
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



#26 Chlordane-4

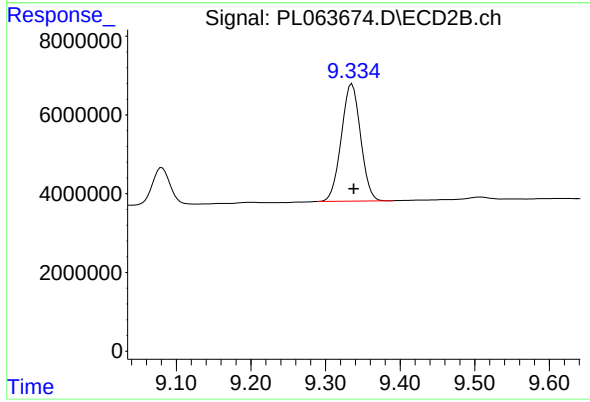
R.T.: 6.363 min
Delta R.T.: -0.013 min
Response: 5238326
Conc: 9.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 44195305
Conc: 20.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-10



#28 Decachlorobiphenyl

R.T.: 9.335 min
Delta R.T.: -0.002 min
Response: 53450401
Conc: 19.95 ng/ml