

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
 Data File : PL060069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 14:57
 Operator : DD\AJ
 Sample : L3354-01SDL 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BACK-YARDDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 15:42:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	23378222	30182002	12.087	11.389
2)	SA Decachlor...	8.224	9.098	16798758	17978570	10.211	8.596
Target Compounds							
4)	MA Heptachlor	0.000	5.200	0	2102439	N.D.	0.625 #
8)	B Heptachlo...	5.179	5.886	3493515	4576284	1.903	1.699
10)	B gamma-Chl...	5.431f	6.125	128.8E6	54990208	71.014	19.203 #
11)	B alpha-Chl...	5.466	6.202	15351732	180.5E6	8.513	63.132 #
12)	B 4,4'-DDE	5.631	6.355	13763975	28264383	8.265	10.559 #
14)	MA Endrin	6.019	0.000	2566465	0	1.763	N.D. #
15)	B Endosulfa...	6.305	6.938	7999491	3510997	4.790	1.398 #
17)	MA 4,4'-DDT	6.387	7.146	10517756	14801087	8.090	7.517
18)	B Endrin al...	6.442f	7.048	1256424	5802587	0.881	2.672 #
19)	B Endosulfa...	0.000	7.282	0	287294	N.D.	0.123 #
21)	B Endrin ke...	0.000	7.750	0	1551171	N.D.	0.601 #
23)	Chlordane-1	4.338	0.000	4013379	0	65.507	N.D. #
24)	Chlordane-2	4.845	0.000	1773119	0	28.005	N.D. #
25)	Chlordane-3	5.431f	6.125	128.8E6	54990208	761.783	142.124 #
26)	Chlordane-4	5.466	6.202	15351732	180.5E6	110.033	389.955 #
27)	Chlordane-5	6.305	7.006	7999491	7790927	140.984	100.314 #

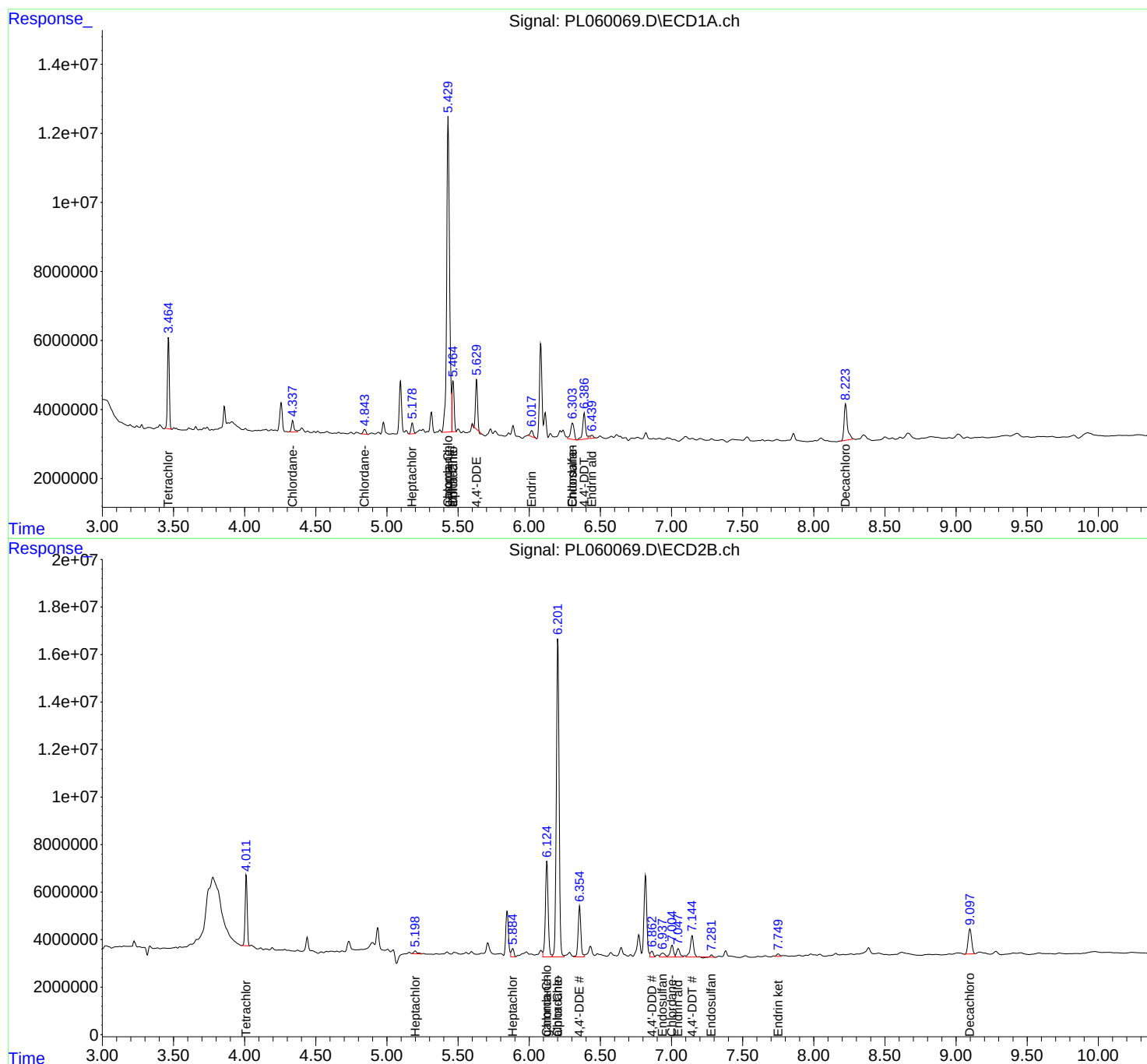
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

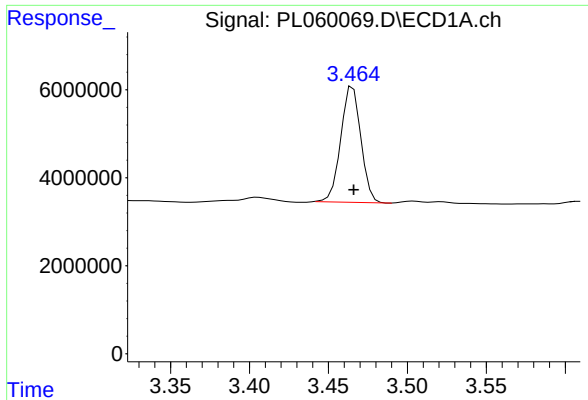
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
Data File : PL060069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 14:57
Operator : DD\AJ
Sample : L3354-01SDL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BACK-YARDDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 15:42:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

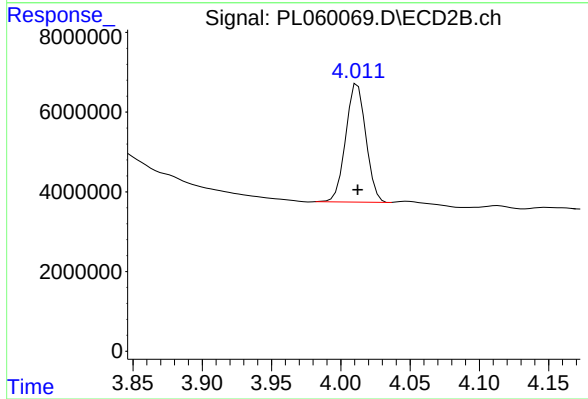




#1 Tetrachloro-m-xylene

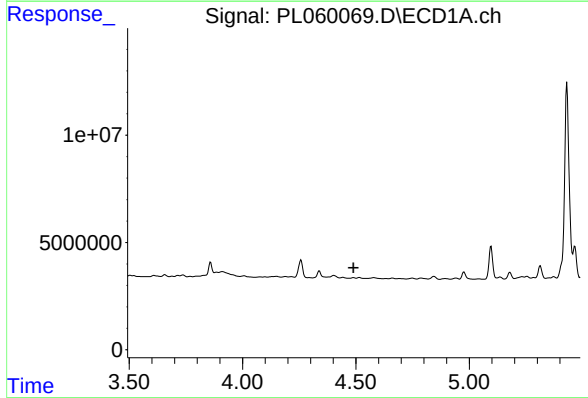
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 23378222
Conc: 12.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
BACK-YARDDL



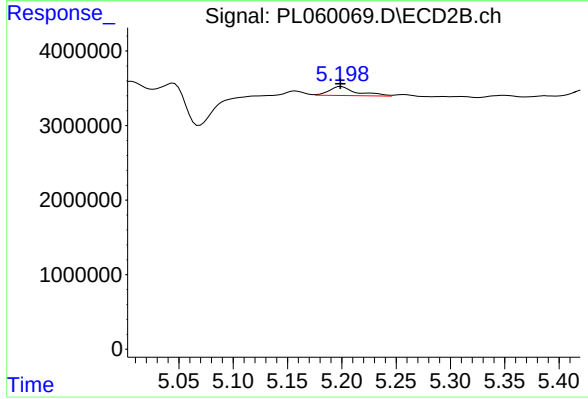
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 30182002
Conc: 11.39 ng/ml



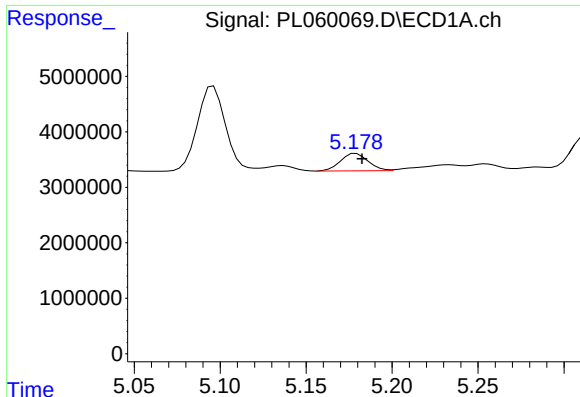
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

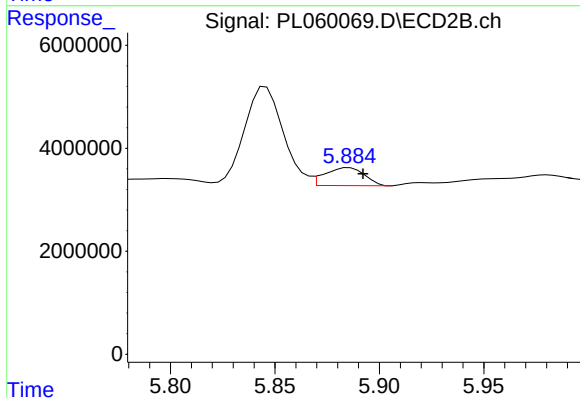
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 2102439
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

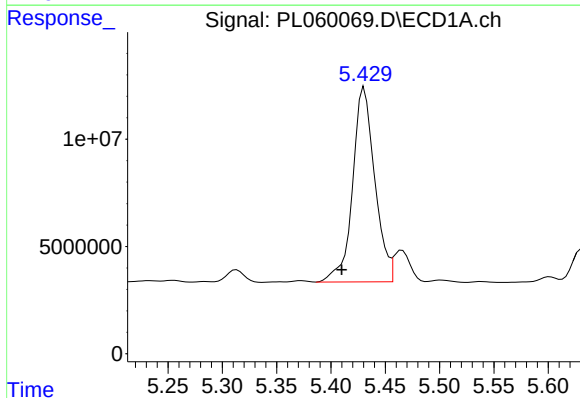
R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 3493515
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
BACK-YARDDL



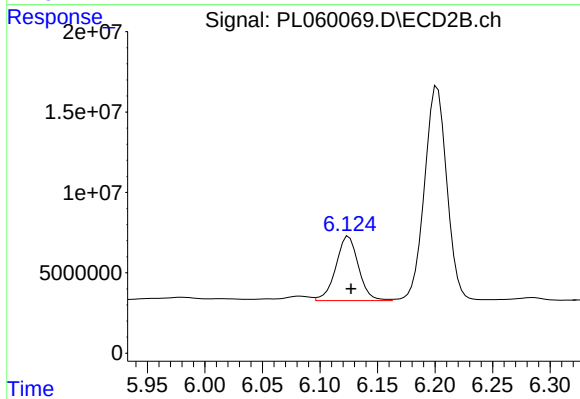
#8 Heptachlor epoxide

R.T.: 5.886 min
Delta R.T.: -0.007 min
Response: 4576284
Conc: 1.70 ng/ml



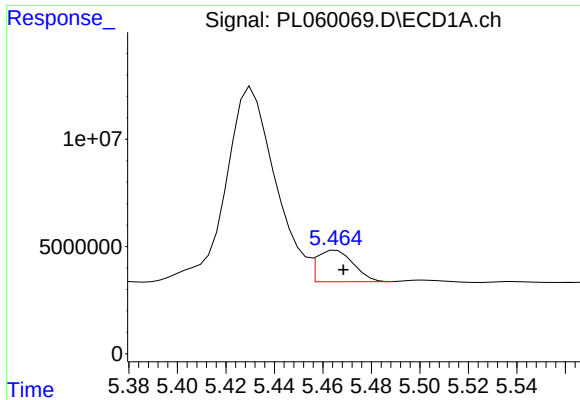
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.021 min
Response: 128829205
Conc: 71.01 ng/ml



#10 gamma-Chlordane

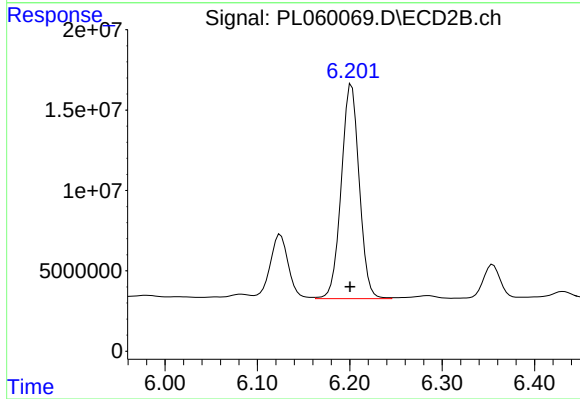
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 54990208
Conc: 19.20 ng/ml



#11 alpha-Chlordane

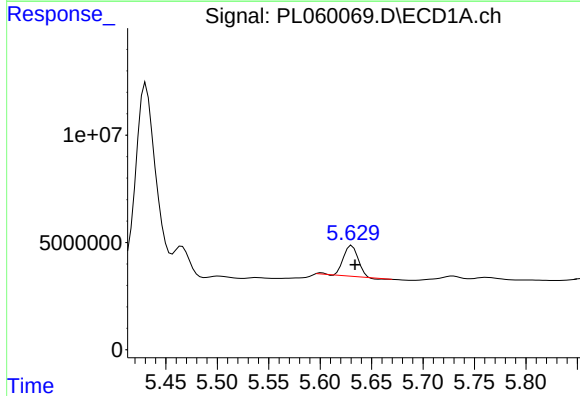
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 15351732
Conc: 8.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
BACK-YARDDL



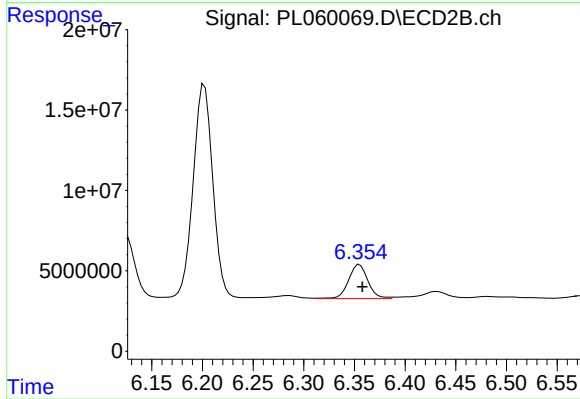
#11 alpha-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 180509979
Conc: 63.13 ng/ml



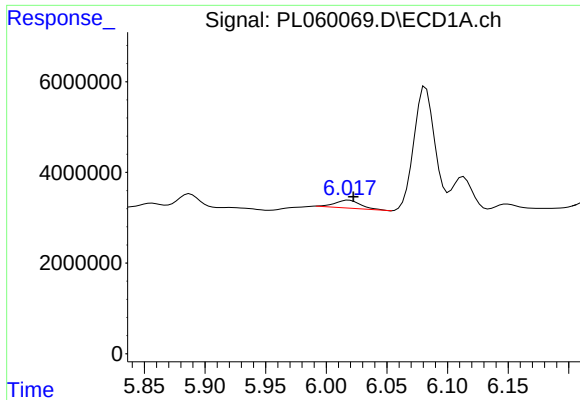
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 13763975
Conc: 8.26 ng/ml



#12 4,4'-DDE

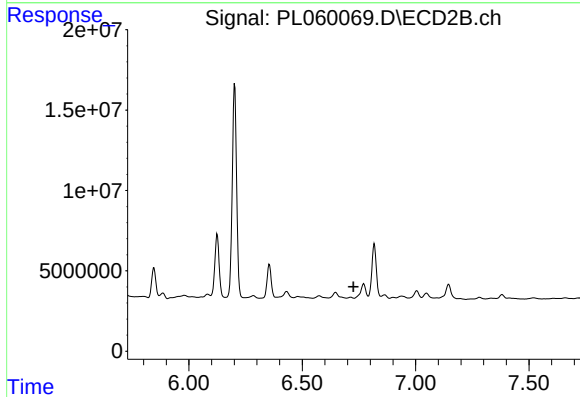
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 28264383
Conc: 10.56 ng/ml



#14 Endrin

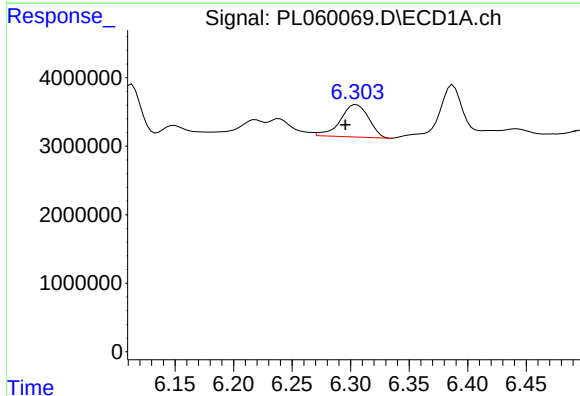
R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 2566465
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
BACK-YARDDL



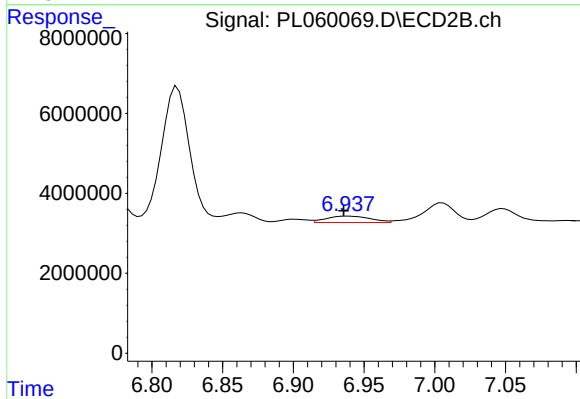
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.727 min
Response: 0
Conc: N.D.



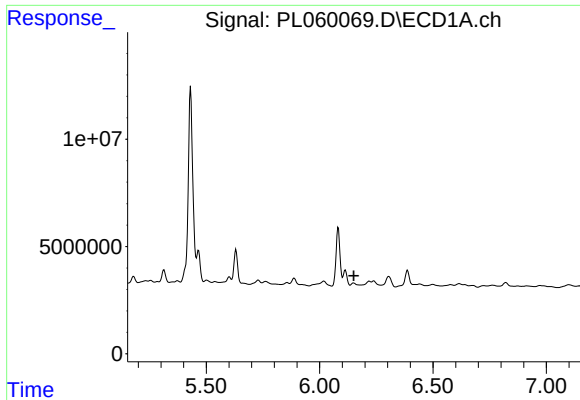
#15 Endosulfan II

R.T.: 6.305 min
Delta R.T.: 0.009 min
Response: 7999491
Conc: 4.79 ng/ml



#15 Endosulfan II

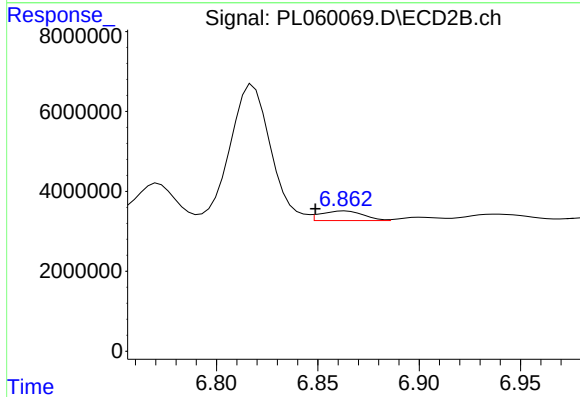
R.T.: 6.938 min
Delta R.T.: 0.003 min
Response: 3510997
Conc: 1.40 ng/ml



#16 4,4'-DDD

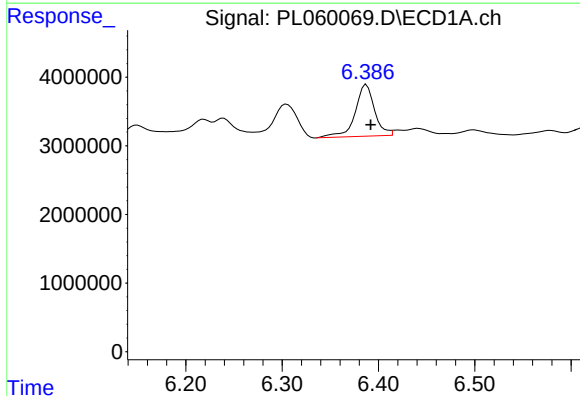
R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: -5632571
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BACK-YARDDL



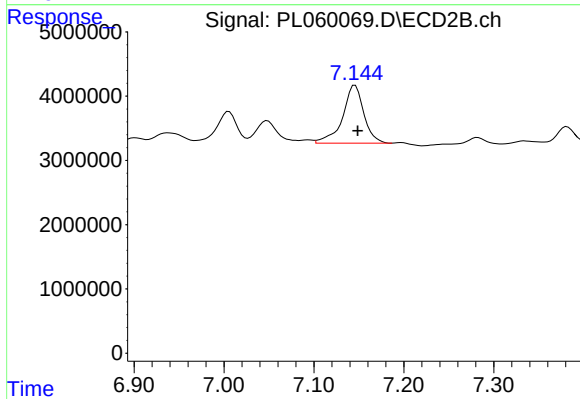
#16 4,4'-DDD

R.T.: 6.864 min
Delta R.T.: 0.015 min
Response: 3534689
Conc: 1.54 ng/ml



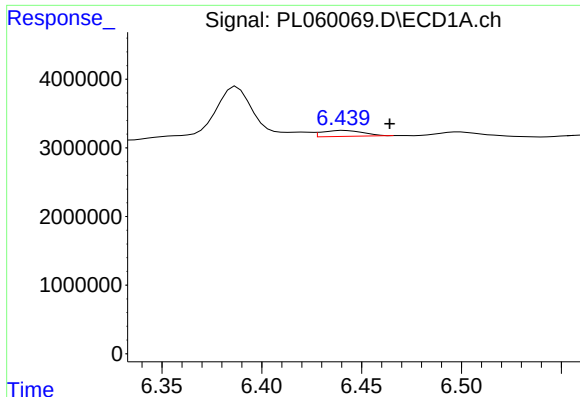
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 10517756
Conc: 8.09 ng/ml



#17 4,4'-DDT

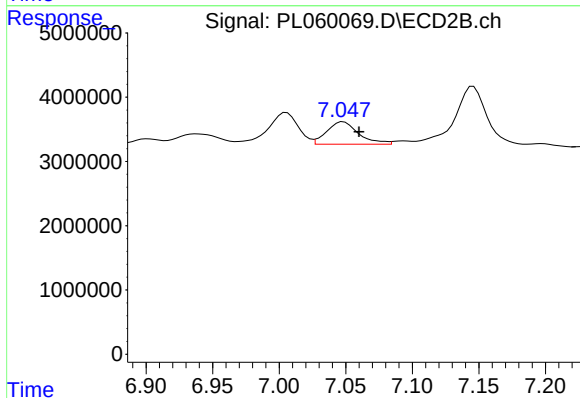
R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 14801087
Conc: 7.52 ng/ml



#18 Endrin aldehyde

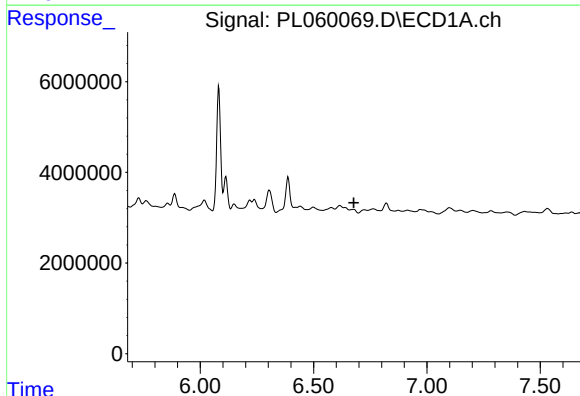
R.T.: 6.442 min
Delta R.T.: -0.023 min
Response: 1256424
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
BACK-YARDDL



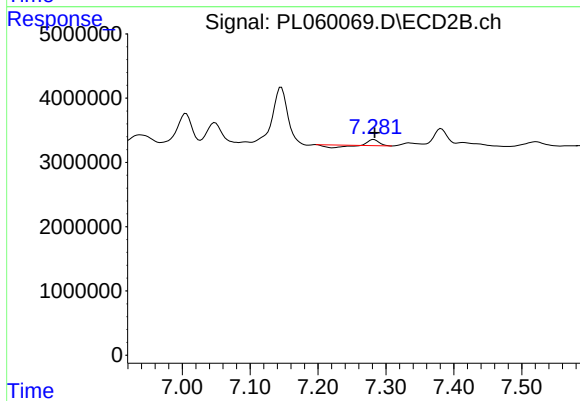
#18 Endrin aldehyde

R.T.: 7.048 min
Delta R.T.: -0.012 min
Response: 5802587
Conc: 2.67 ng/ml



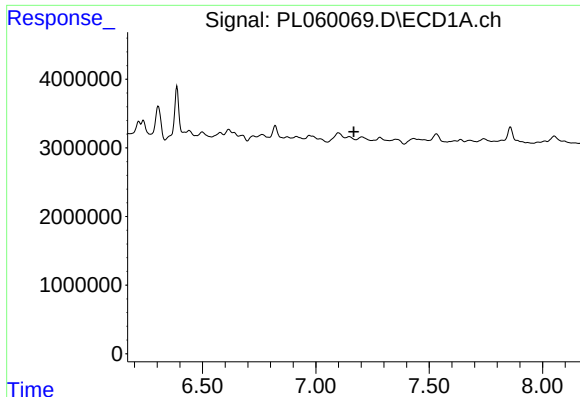
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

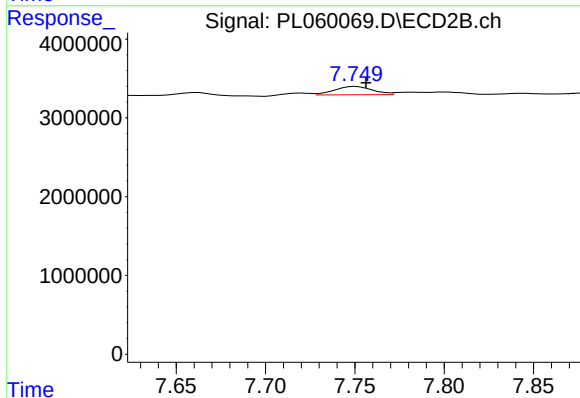
R.T.: 7.282 min
Delta R.T.: -0.002 min
Response: 287294
Conc: 0.12 ng/ml



#21 Endrin ketone

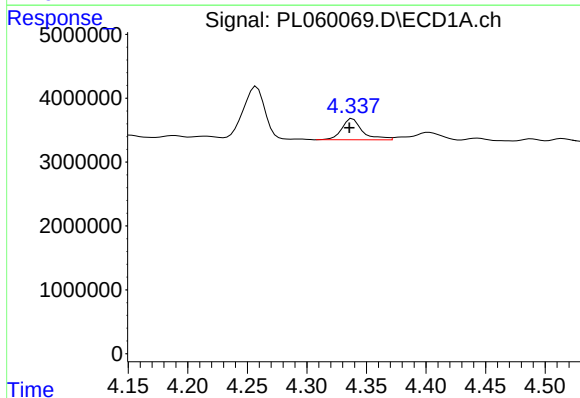
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BACK-YARDDL



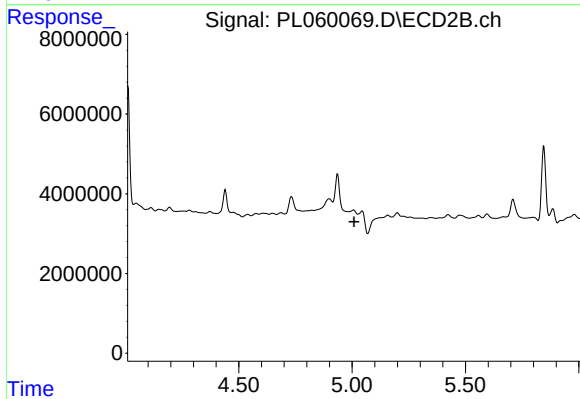
#21 Endrin ketone

R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 1551171
Conc: 0.60 ng/ml



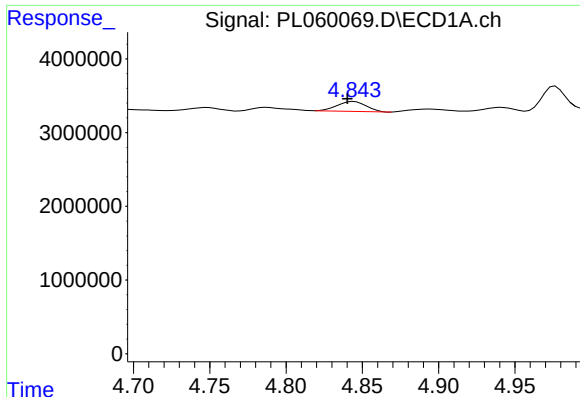
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.003 min
Response: 4013379
Conc: 65.51 ng/ml



#23 Chlordane-1

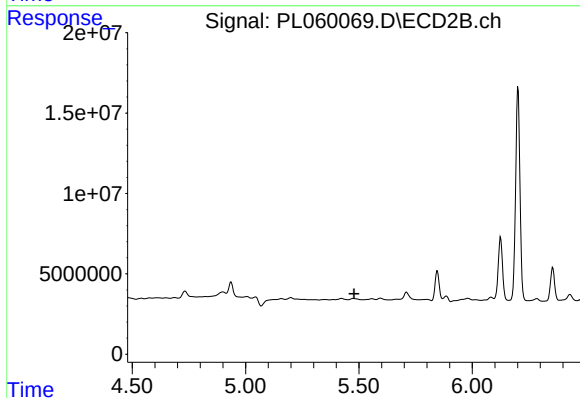
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

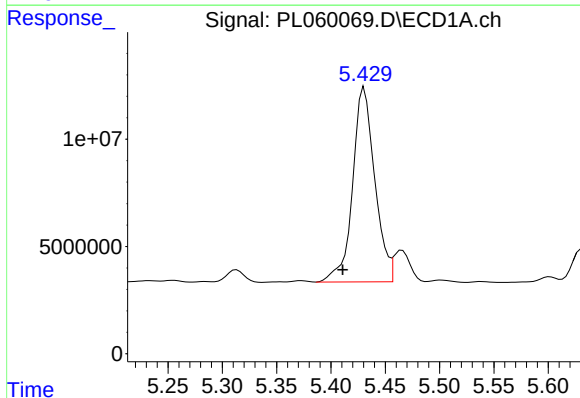
R.T.: 4.845 min
Delta R.T.: 0.004 min
Response: 1773119
Conc: 28.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
BACK-YARDDL



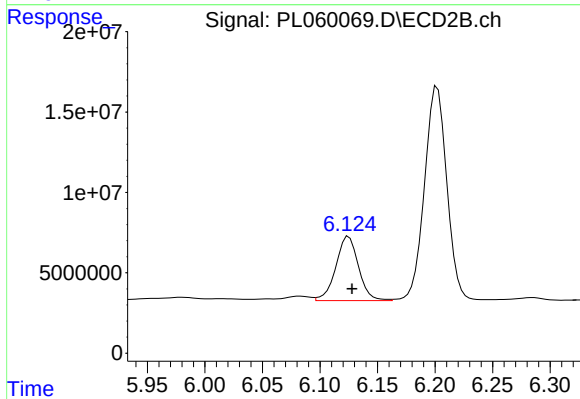
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



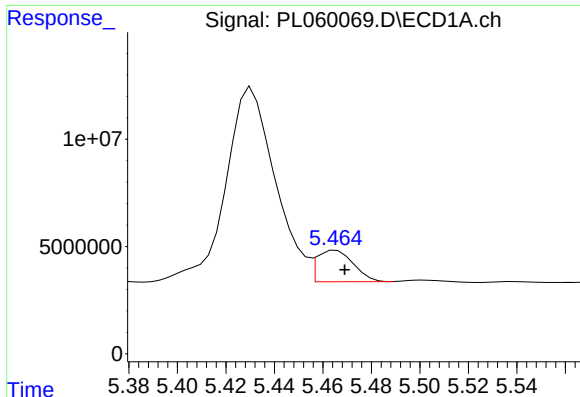
#25 Chlordane-3

R.T.: 5.431 min
Delta R.T.: 0.020 min
Response: 128829205
Conc: 761.78 ng/ml



#25 Chlordane-3

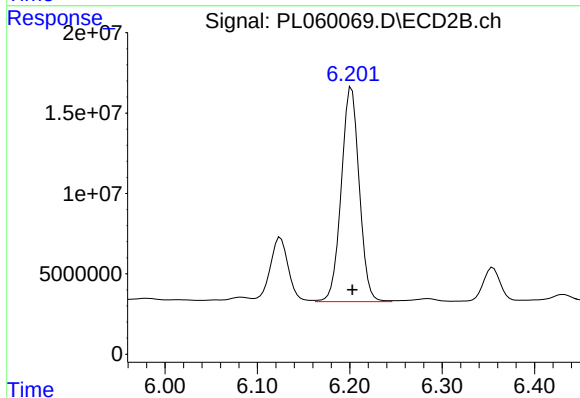
R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 54990208
Conc: 142.12 ng/ml



#26 Chlordane-4

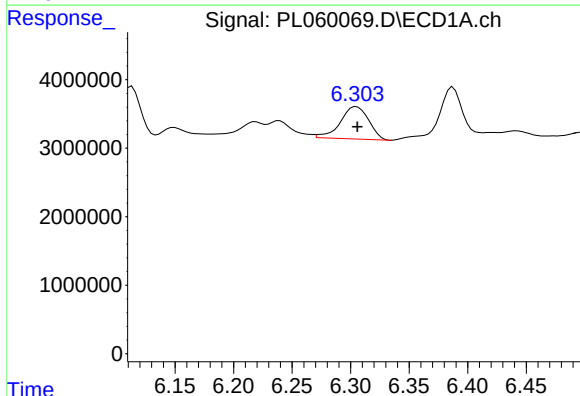
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 15351732
Conc: 110.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
BACK-YARDDL



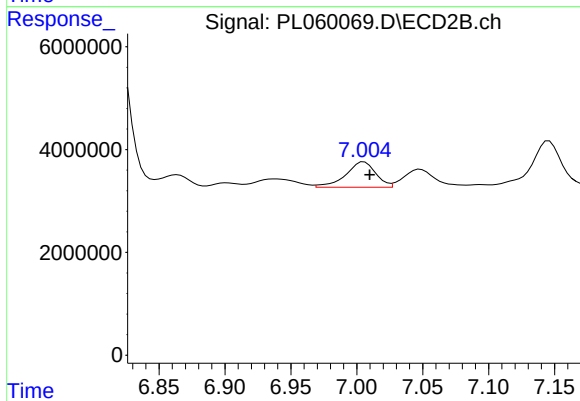
#26 Chlordane-4

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 180509979
Conc: 389.96 ng/ml



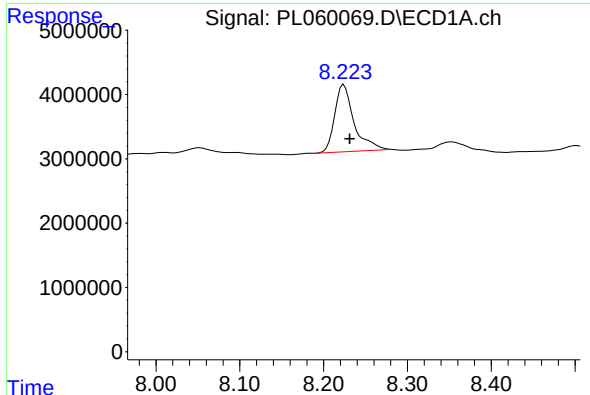
#27 Chlordane-5

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 7999491
Conc: 140.98 ng/ml



#27 Chlordane-5

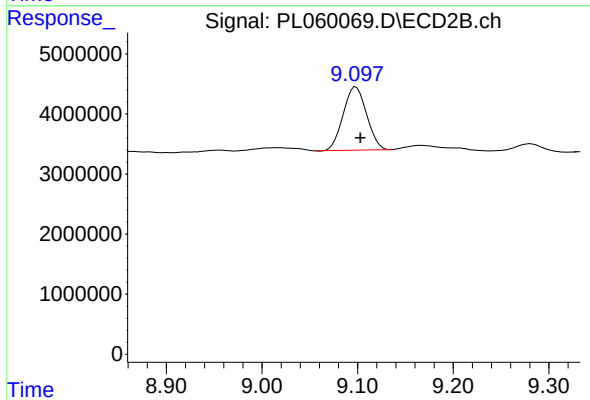
R.T.: 7.006 min
Delta R.T.: -0.004 min
Response: 7790927
Conc: 100.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 16798758
Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
BACK-YARDDL



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.004 min
Response: 17978570
Conc: 8.60 ng/ml