

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073120\
 Data File : PL060391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 15:14
 Operator : DD\AJ
 Sample : L3491-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 00:57:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 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...	3.463	4.011	30994747	41608311	15.551	15.908
28)	SA Decachlor...	8.223	9.101	21813289	24856272	14.294	13.820
Target Compounds							
5)	MB Aldrin	4.739	5.526f	-10671863	33905584	N.D.	11.048
7)	B delta-BHC	4.653	0.000	5688020	0	2.508	N.D. #
8)	B Heptachlo...	5.199f	5.881	6968033	97821603	3.676	40.371 #
9)	A Endosulfan I	5.537f	0.000	2927862	0	1.751	N.D. #
11)	B alpha-Chl...	5.448f	0.000	2931231	0	1.627	N.D. #
12)	B 4,4'-DDE	0.000	6.355	0	59875153	N.D.	22.637 #
13)	MA Dieldrin	5.754	6.498	70528789	19431499	39.849	7.087 #
14)	MA Endrin	6.014	6.717	-2857513	50633740	N.D.	21.619
15)	B Endosulfa...	6.277	6.921	20916272	8373017	12.321	3.476 #
16)	A 4,4'-DDD	0.000	6.854	0	47233061	N.D.	22.673 #
17)	MA 4,4'-DDT	6.382	7.121f	50764939	76159976	37.163	37.658
18)	B Endrin al...	6.477f	0.000	8466010	0	5.893	N.D. #
19)	B Endosulfa...	6.670	7.255f	14112939	5903321	8.857	2.685 #
20)	A Methoxychlor	6.916f	0.000	21491446	0	26.270	N.D. #
26)	Chlordane-4	5.448f	0.000	2931231	0	21.280	N.D. #
27)	Chlordane-5	6.277f	0.000	20916272	0	369.679	N.D. #

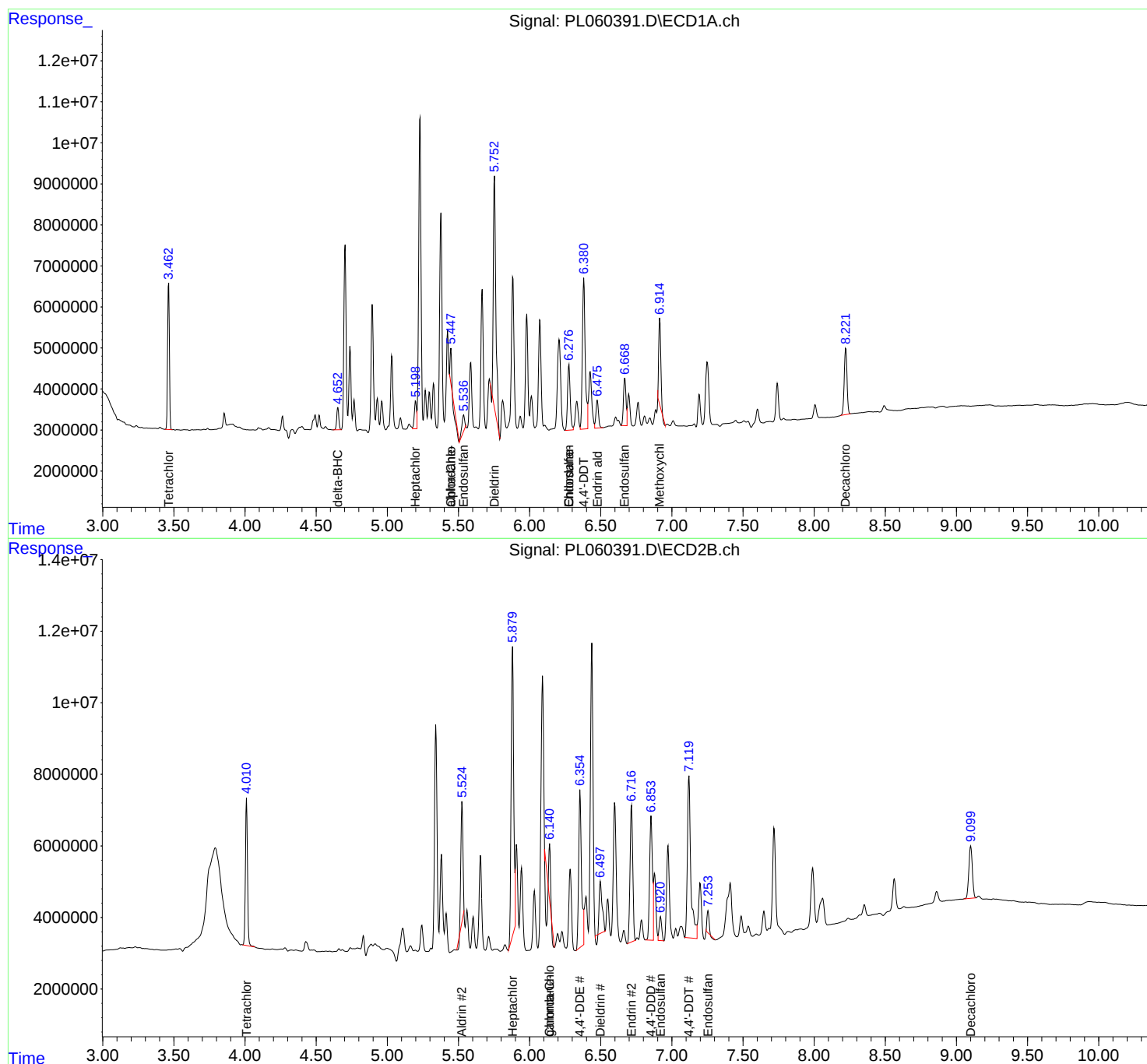
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

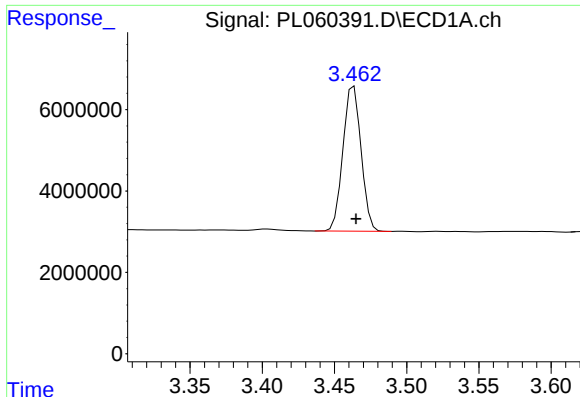
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073120\
Data File : PL060391.D
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Sample : L3491-12
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ALS Vial : 26 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 00:57:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 04:13:43 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

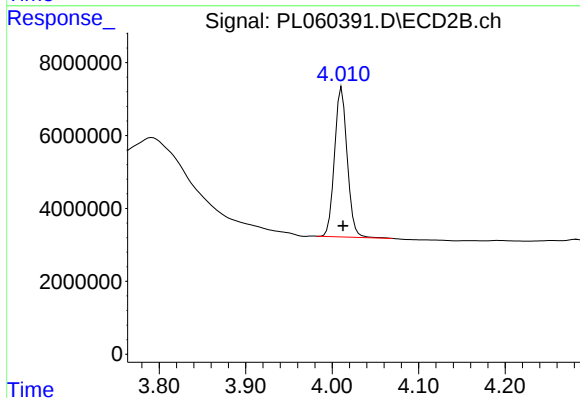




#1 Tetrachloro-m-xylene

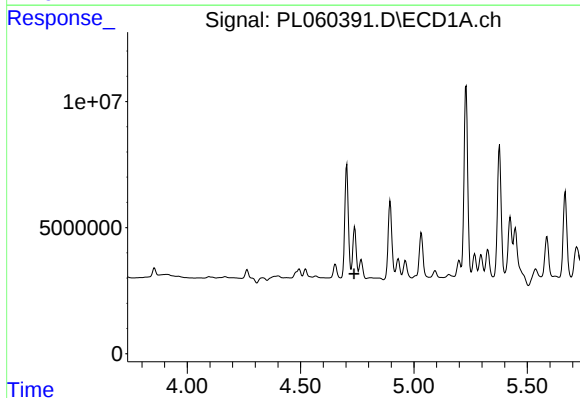
R.T.: 3.463 min
Delta R.T.: -0.002 min
Response: 30994747
Conc: 15.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-S



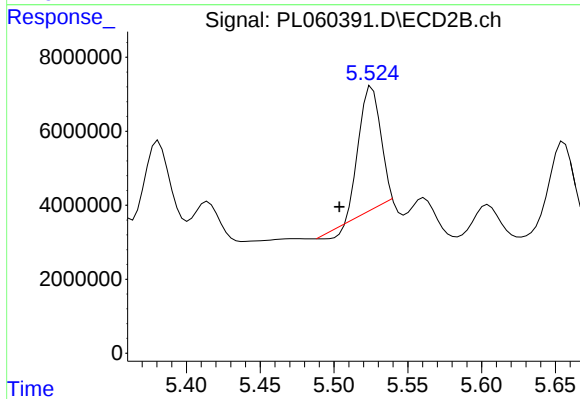
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 41608311
Conc: 15.91 ng/ml



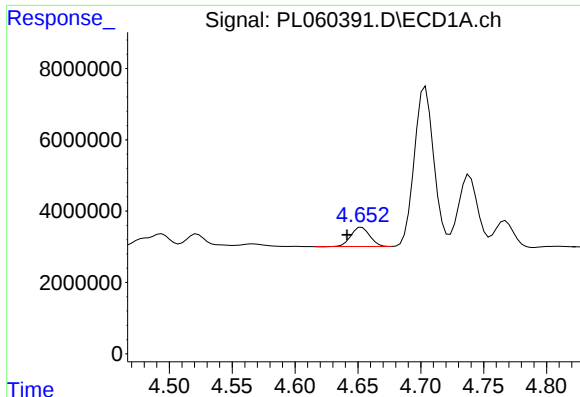
#5 Aldrin

R.T.: 4.739 min
Delta R.T.: 0.003 min
Response: -10671863
Conc: N.D.



#5 Aldrin

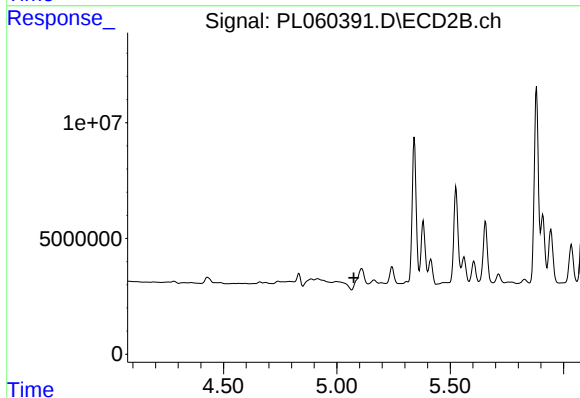
R.T.: 5.526 min
Delta R.T.: 0.022 min
Response: 33905584
Conc: 11.05 ng/ml



#7 delta-BHC

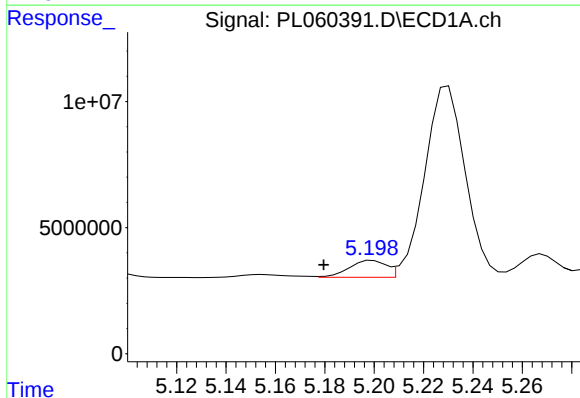
R.T.: 4.653 min
Delta R.T.: 0.012 min
Response: 5688020
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-S



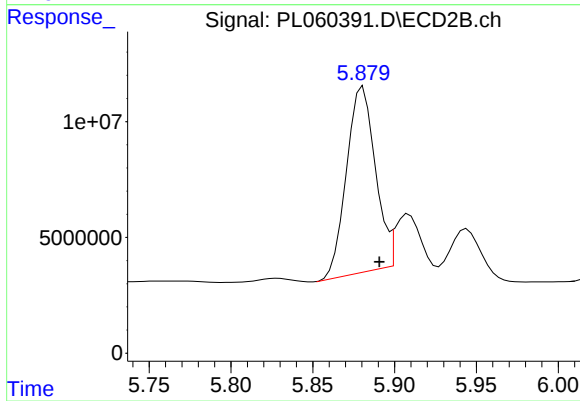
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



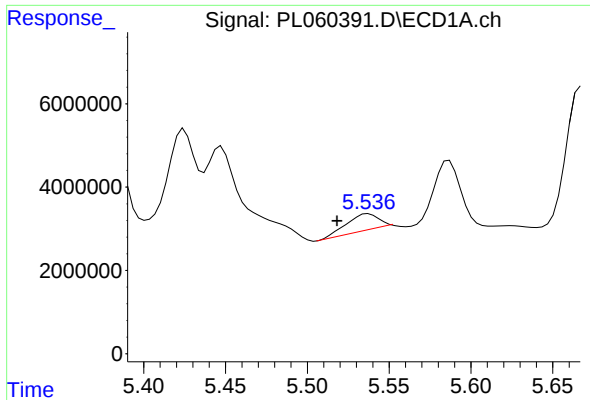
#8 Heptachlor epoxide

R.T.: 5.199 min
Delta R.T.: 0.020 min
Response: 6968033
Conc: 3.68 ng/ml



#8 Heptachlor epoxide

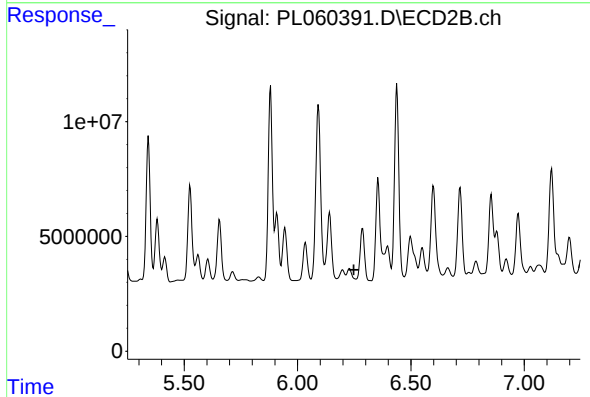
R.T.: 5.881 min
Delta R.T.: -0.010 min
Response: 97821603
Conc: 40.37 ng/ml



#9 Endosulfan I

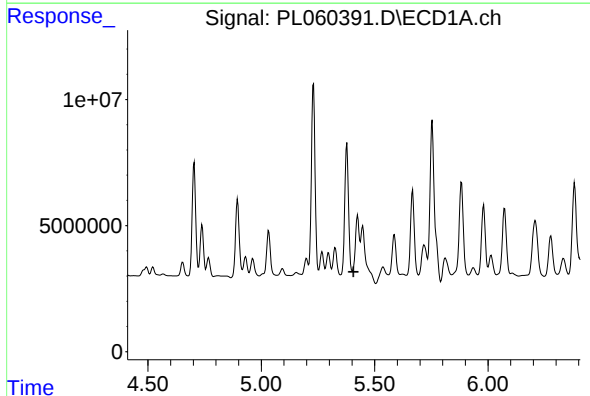
R.T.: 5.537 min
Delta R.T.: 0.019 min
Response: 2927862
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-S



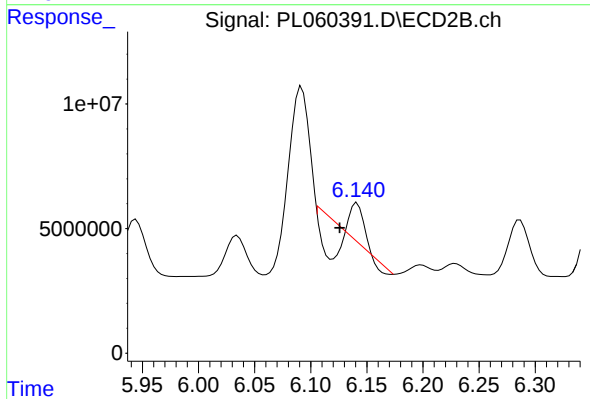
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.



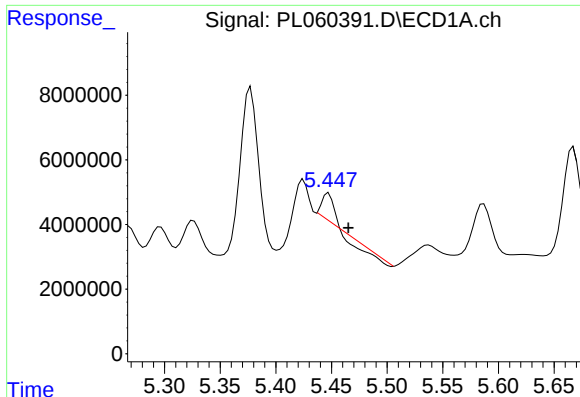
#10 gamma-Chlordane

R.T.: 5.425 min
Delta R.T.: 0.018 min
Response: -19128380
Conc: N.D.



#10 gamma-Chlordane

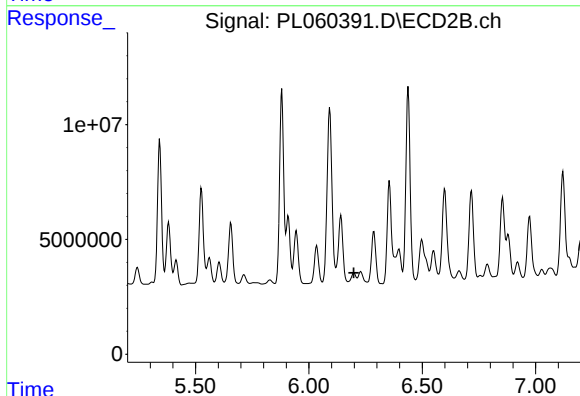
R.T.: 6.141 min
Delta R.T.: 0.015 min
Response: 1454954
Conc: 0.51 ng/ml



#11 alpha-Chlordane

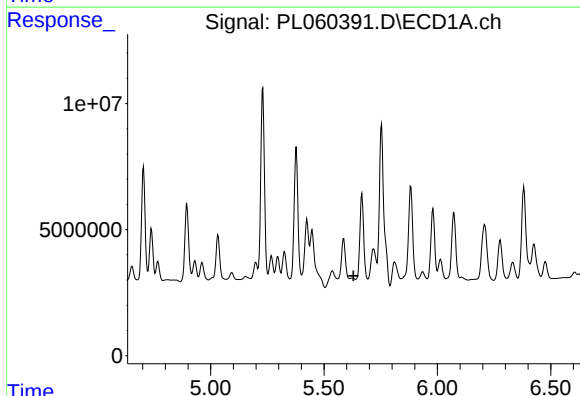
R.T.: 5.448 min
Delta R.T.: -0.018 min
Response: 2931231
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-S



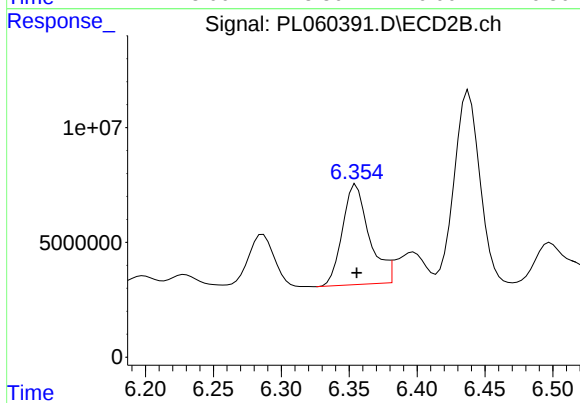
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



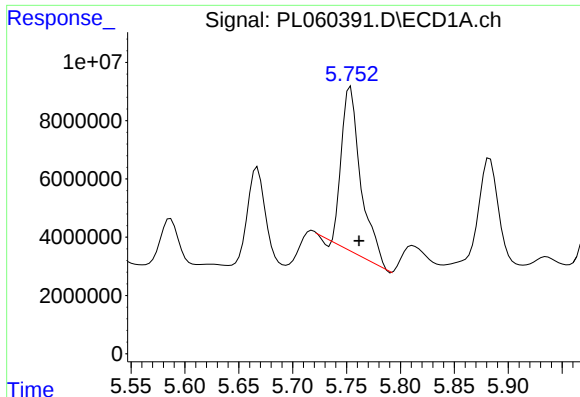
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

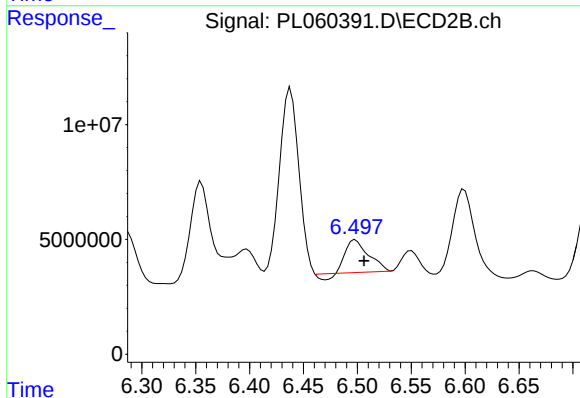
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 59875153
Conc: 22.64 ng/ml



#13 Dieldrin

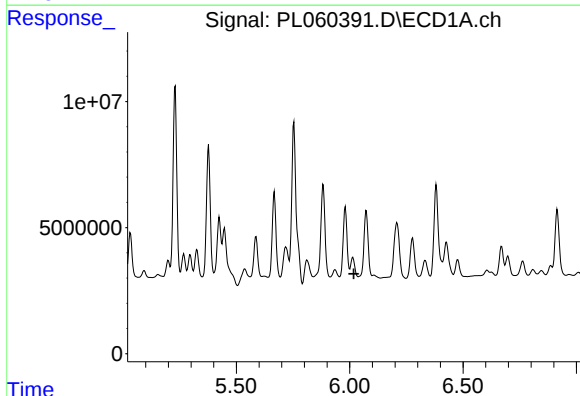
R.T.: 5.754 min
Delta R.T.: -0.008 min
Response: 70528789
Conc: 39.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-S



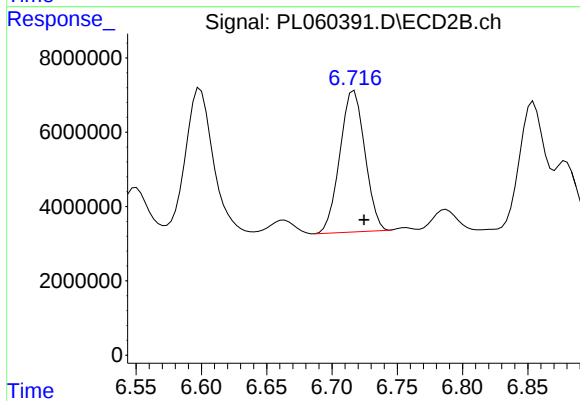
#13 Dieldrin

R.T.: 6.498 min
Delta R.T.: -0.008 min
Response: 19431499
Conc: 7.09 ng/ml



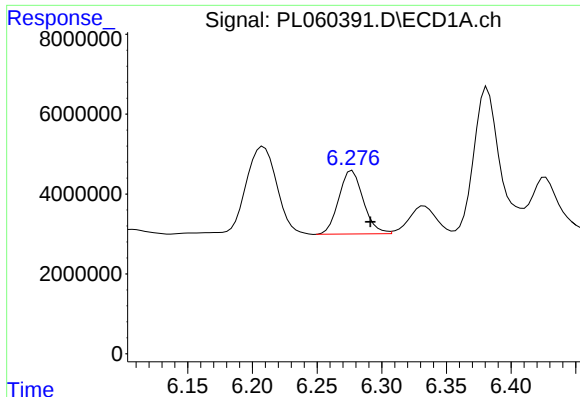
#14 Endrin

R.T.: 6.014 min
Delta R.T.: -0.005 min
Response: -2857513
Conc: N.D.



#14 Endrin

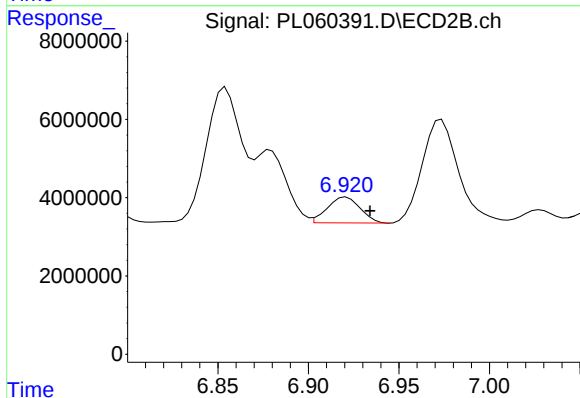
R.T.: 6.717 min
Delta R.T.: -0.008 min
Response: 50633740
Conc: 21.62 ng/ml



#15 Endosulfan II

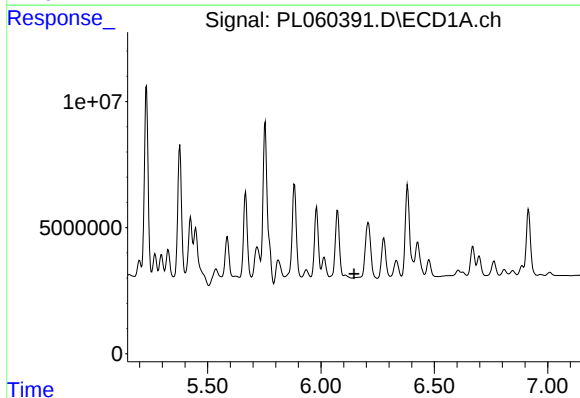
R.T.: 6.277 min
Delta R.T.: -0.014 min
Response: 20916272
Conc: 12.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-S



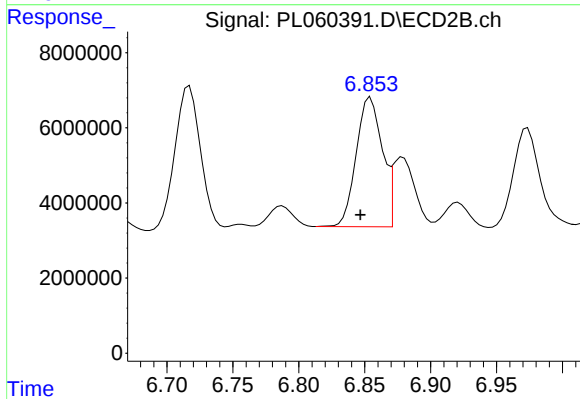
#15 Endosulfan II

R.T.: 6.921 min
Delta R.T.: -0.013 min
Response: 8373017
Conc: 3.48 ng/ml



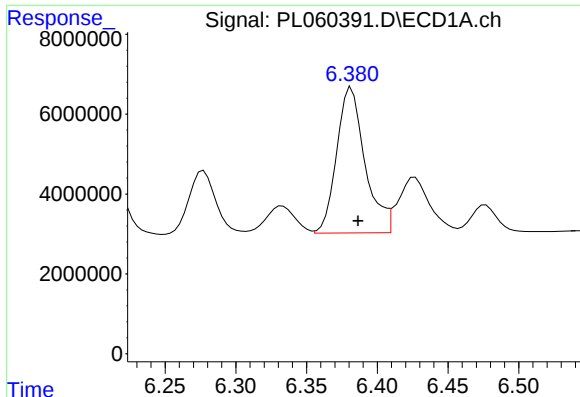
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

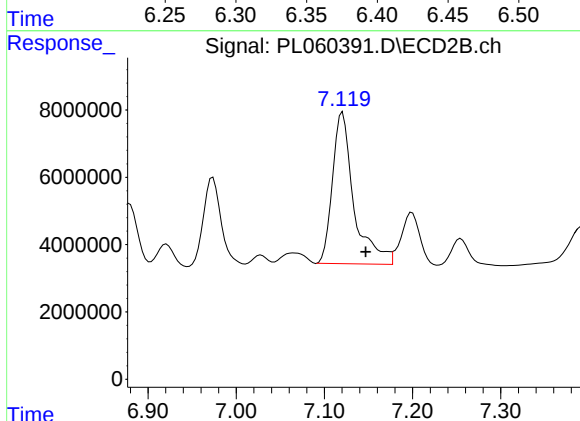
R.T.: 6.854 min
Delta R.T.: 0.008 min
Response: 47233061
Conc: 22.67 ng/ml



#17 4,4'-DDT

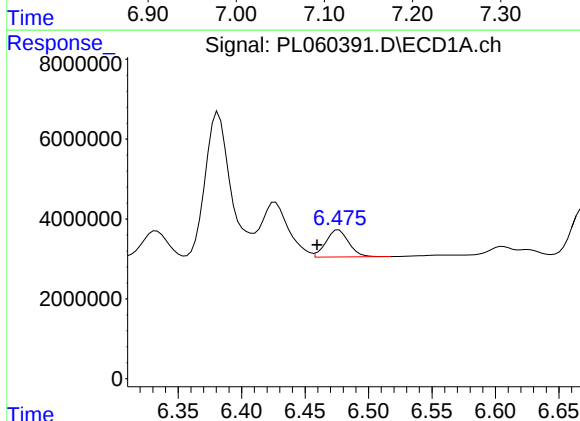
R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 50764939
Conc: 37.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-S



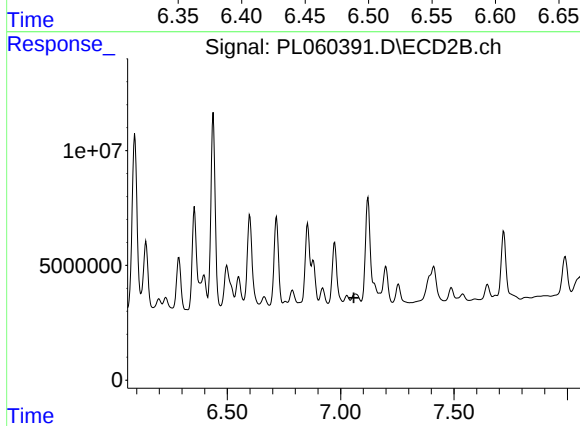
#17 4,4'-DDT

R.T.: 7.121 min
Delta R.T.: -0.026 min
Response: 76159976
Conc: 37.66 ng/ml



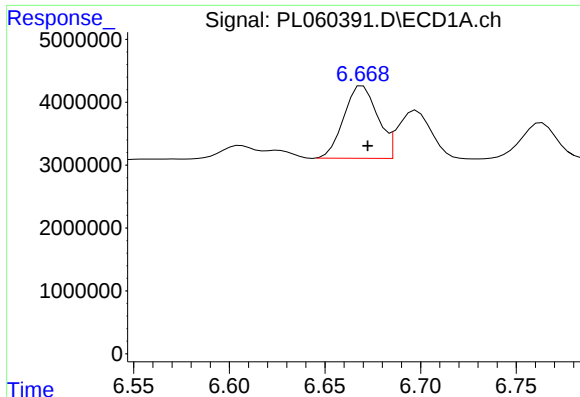
#18 Endrin aldehyde

R.T.: 6.477 min
Delta R.T.: 0.017 min
Response: 8466010
Conc: 5.89 ng/ml



#18 Endrin aldehyde

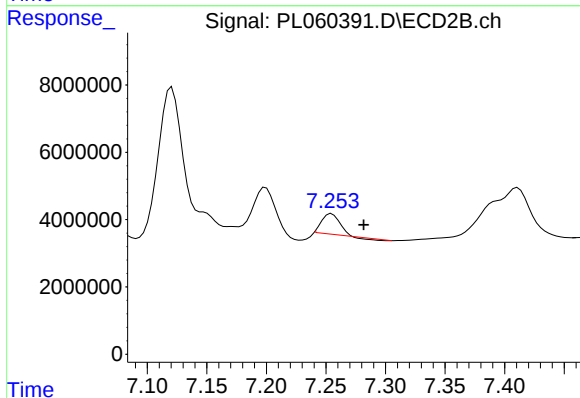
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

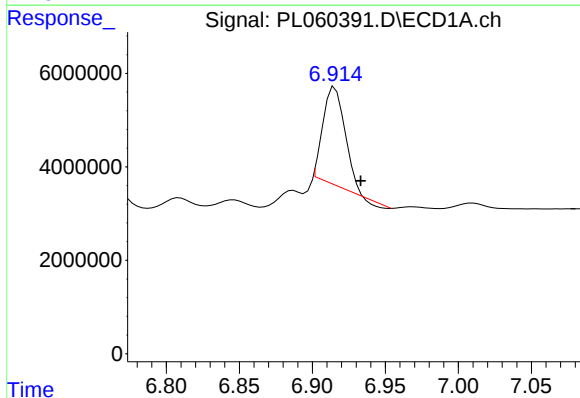
R.T.: 6.670 min
Delta R.T.: -0.003 min
Response: 14112939
Conc: 8.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-S



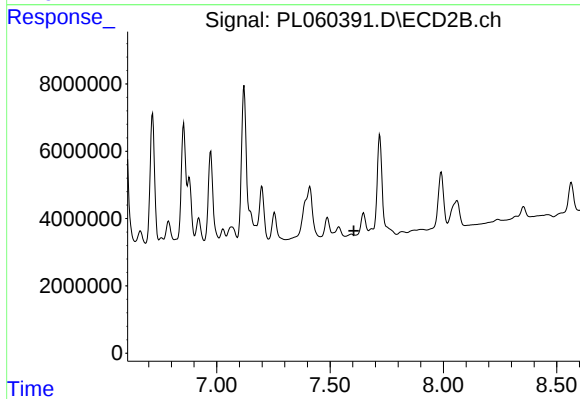
#19 Endosulfan Sulfate

R.T.: 7.255 min
Delta R.T.: -0.027 min
Response: 5903321
Conc: 2.69 ng/ml



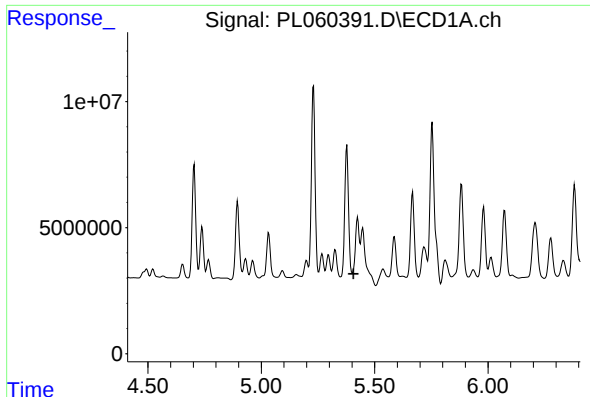
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: -0.018 min
Response: 21491446
Conc: 26.27 ng/ml



#20 Methoxychlor

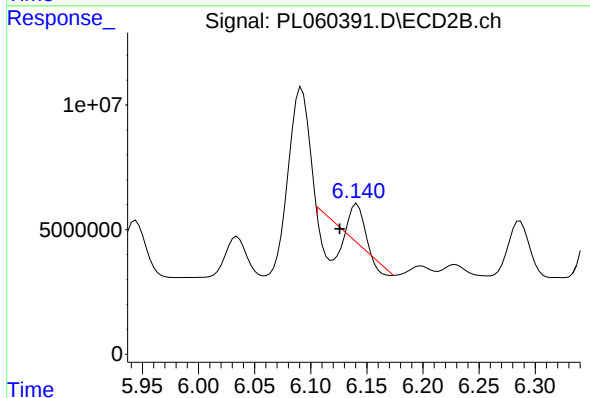
R.T.: 0.000 min
Exp R.T.: 7.605 min
Response: 0
Conc: N.D.



#25 Chlordane-3

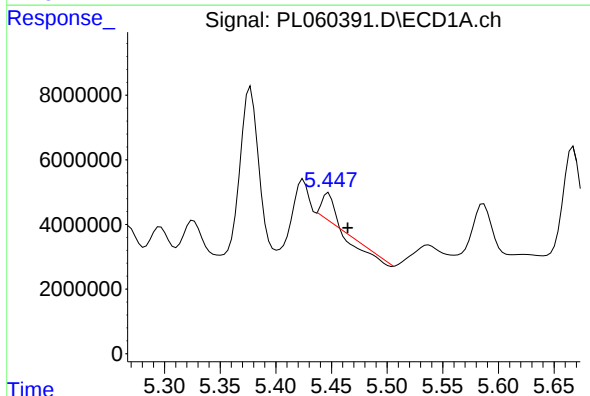
R.T.: 5.425 min
Delta R.T.: 0.018 min
Response: -19128380
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-3-S



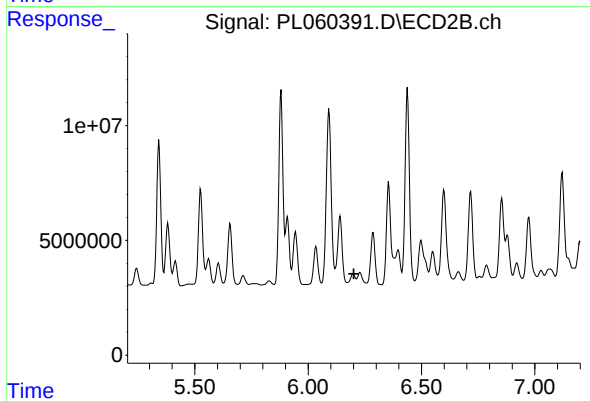
#25 Chlordane-3

R.T.: 6.141 min
Delta R.T.: 0.015 min
Response: 1454954
Conc: 3.95 ng/ml



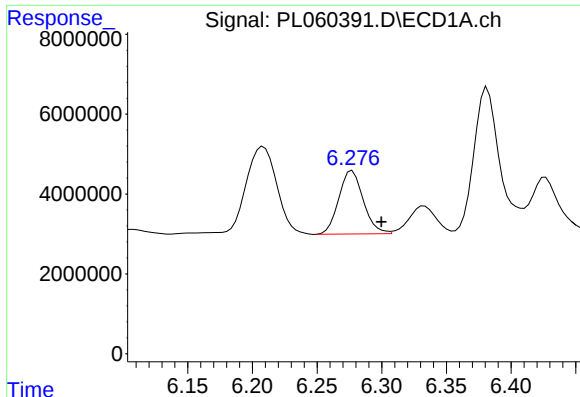
#26 Chlordane-4

R.T.: 5.448 min
Delta R.T.: -0.017 min
Response: 2931231
Conc: 21.28 ng/ml



#26 Chlordane-4

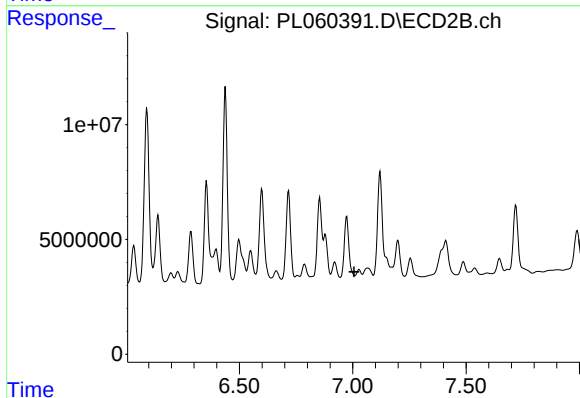
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#27 Chlordane-5

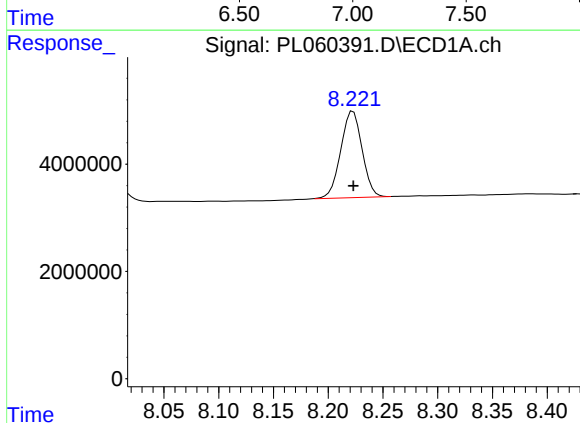
R.T.: 6.277 min
Delta R.T.: -0.023 min
Response: 20916272
Conc: 369.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-S



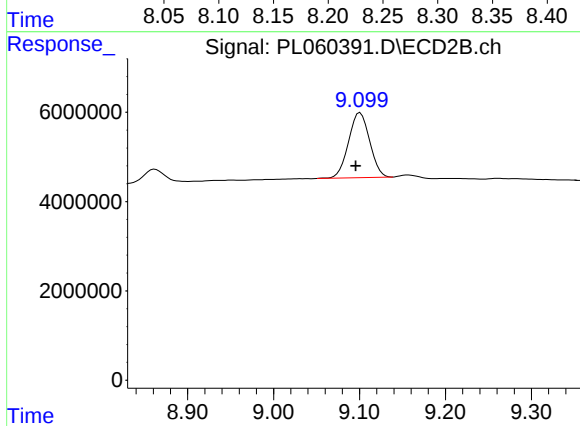
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 21813289
Conc: 14.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: 0.005 min
Response: 24856272
Conc: 13.82 ng/ml