

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081920\
 Data File : PL060835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 13:10
 Operator : DD\AJ
 Sample : L3710-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 15:19:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 06:13:38 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...	3.462	4.010	22987637	32408901	13.770	11.651
2)	SA Decachlor...	8.218	9.099	19788225	25560133	13.853	12.646
Target Compounds							
2)	A alpha-BHC	0.000	4.425f	0	15703469	N.D.	3.697 #
8)	B Heptachlo...	0.000	5.909f	0	14824090	N.D.	5.303 #
9)	A Endosulfan I	0.000	6.242	0	2736869	N.D.	0.925 #
10)	B gamma-Chl...	5.406	6.124	14222892	35615907	8.639	11.665 #
11)	B alpha-Chl...	5.461	6.199	52118498	134.4E6	31.637	42.648 #
12)	B 4,4'-DDE	5.626	6.354	17792241	31063359	11.538	10.261
13)	MA Dieldrin	0.000	6.483f	0	3660422	N.D.	1.189 #
15)	B Endosulfa...	6.296	0.000	23687871	0	15.709	N.D. #
17)	MA 4,4'-DDT	6.383	7.145	9009662	15869924	7.513	7.312
19)	B Endosulfa...	0.000	7.283	0	4356104	N.D.	1.836 #
24)	Chlordane-2	4.839	0.000	44790511	0	815.035	N.D. #
25)	Chlordane-3	5.406	6.124	14222892	35615907	101.805	88.322
26)	Chlordane-4	5.461	6.199	52118498	134.4E6	455.143	272.790 #
27)	Chlordane-5	6.296	7.006	23687871	25774700	475.257	336.831 #

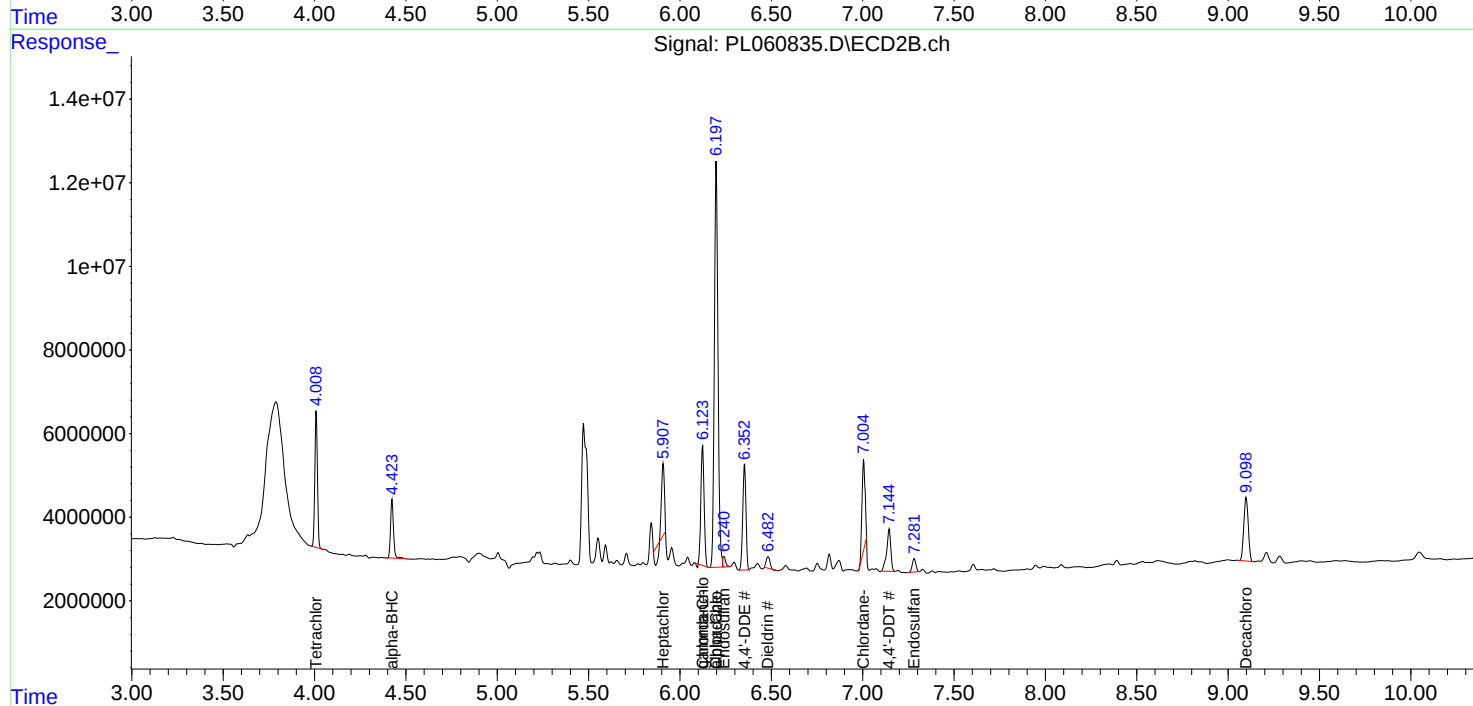
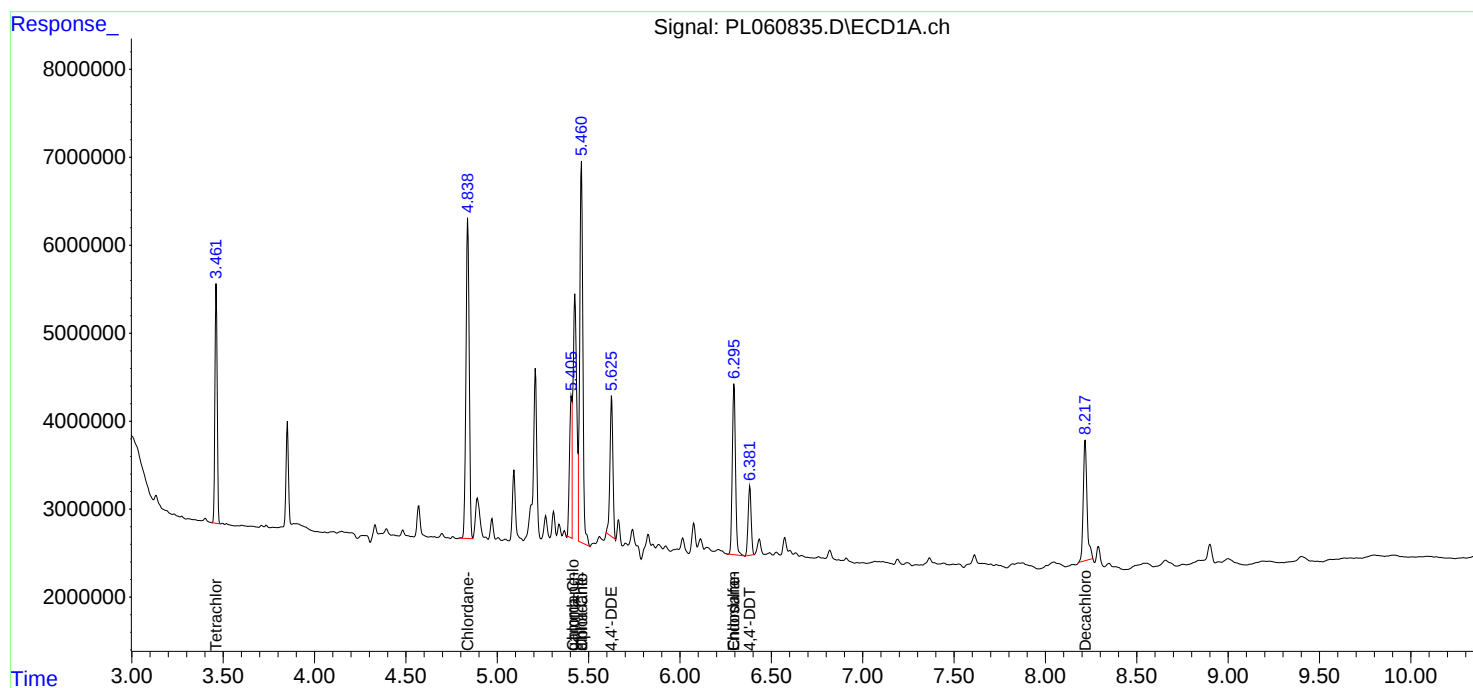
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

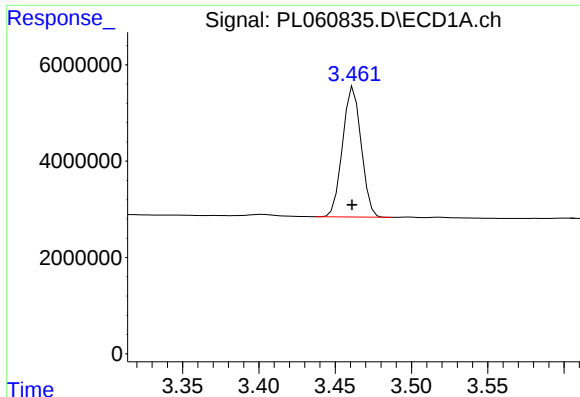
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Data File : PL060835.D
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Acq On : 19 Aug 2020 13:10
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Sample : L3710-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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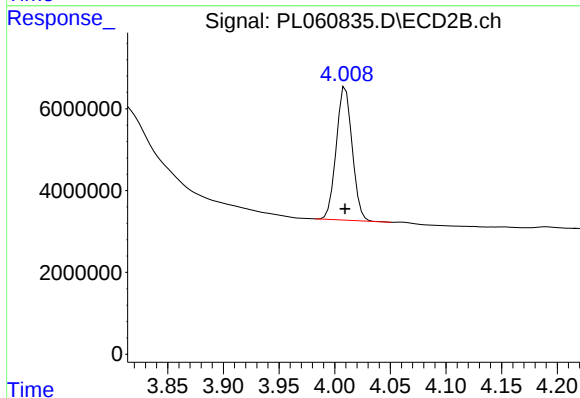




#1 Tetrachloro-m-xylene

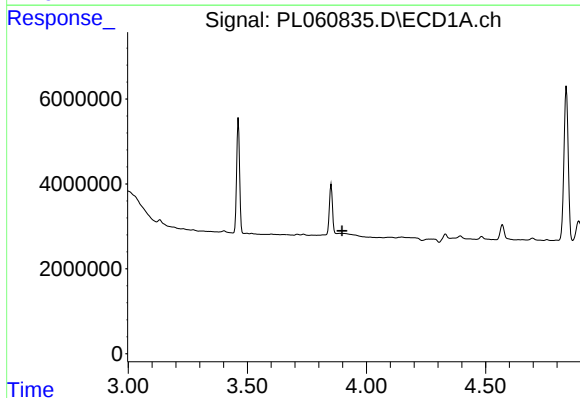
R.T.: 3.462 min
Delta R.T.: 0.001 min
Response: 22987637
Conc: 13.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



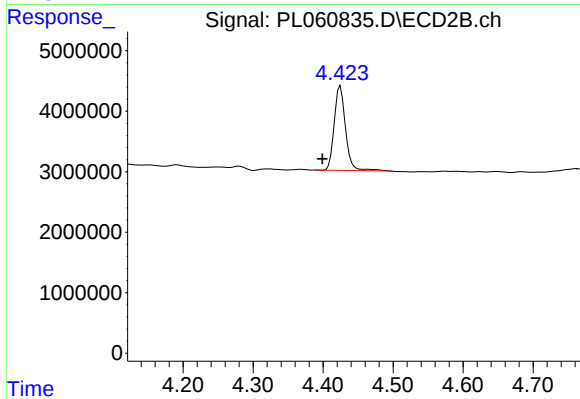
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 32408901
Conc: 11.65 ng/ml



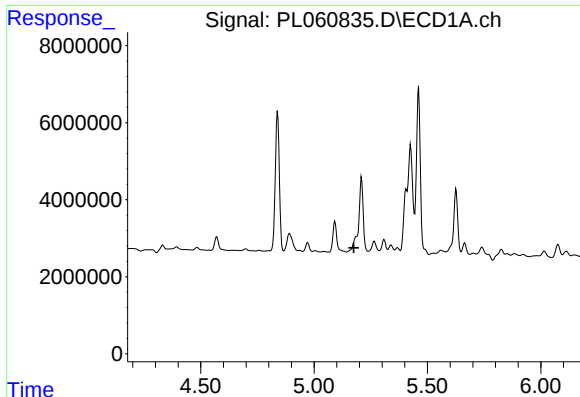
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#2 alpha-BHC

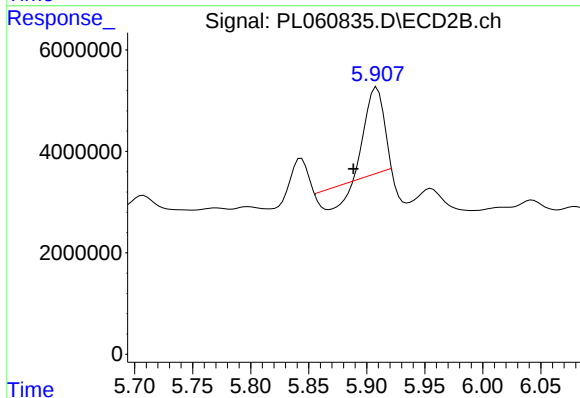
R.T.: 4.425 min
Delta R.T.: 0.026 min
Response: 15703469
Conc: 3.70 ng/ml



#8 Heptachlor epoxide

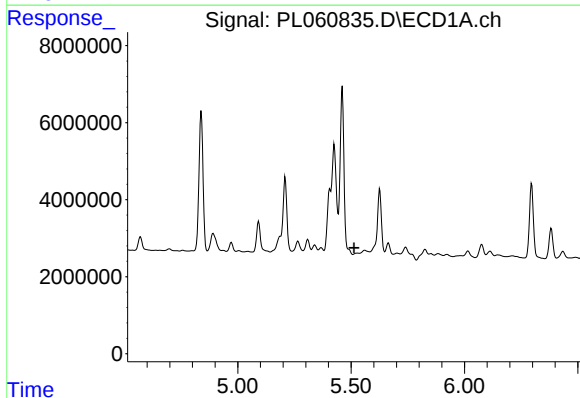
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



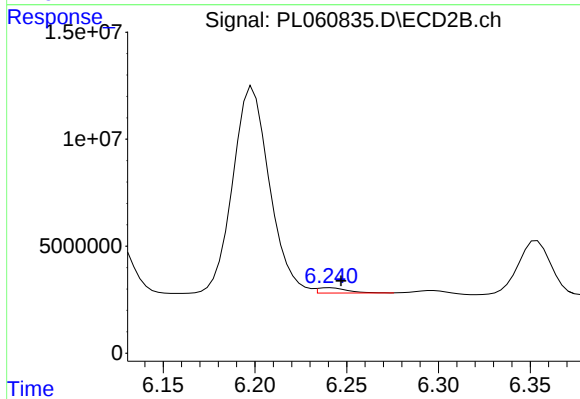
#8 Heptachlor epoxide

R.T.: 5.909 min
Delta R.T.: 0.020 min
Response: 14824090
Conc: 5.30 ng/ml



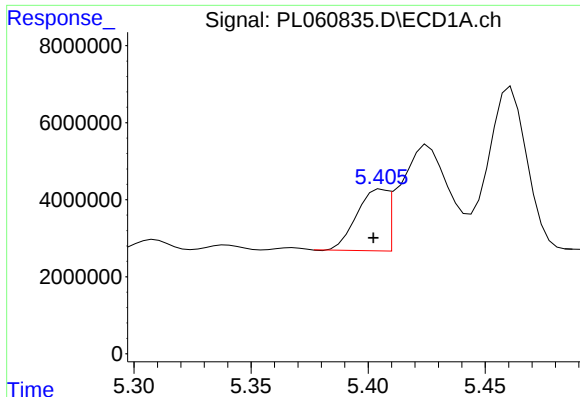
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#9 Endosulfan I

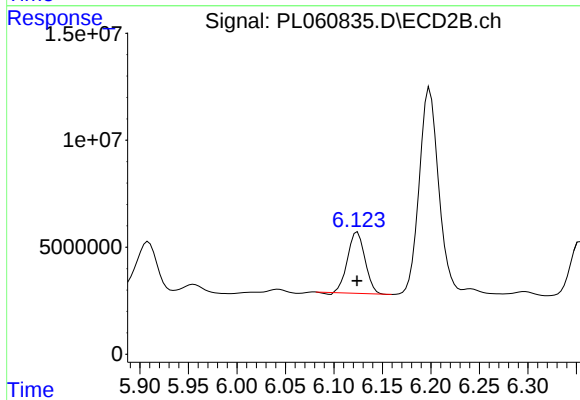
R.T.: 6.242 min
Delta R.T.: -0.005 min
Response: 2736869
Conc: 0.93 ng/ml



#10 gamma-Chlordane

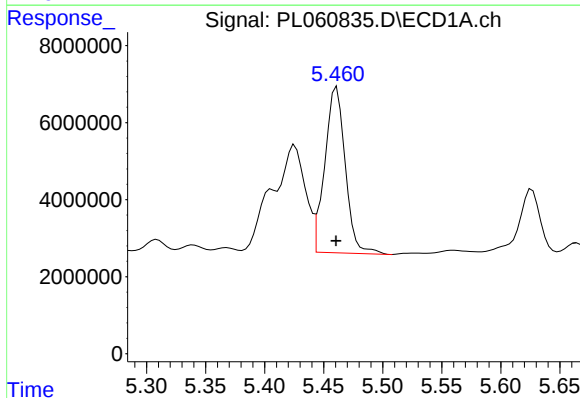
R.T.: 5.406 min
Delta R.T.: 0.004 min
Response: 14222892
Conc: 8.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



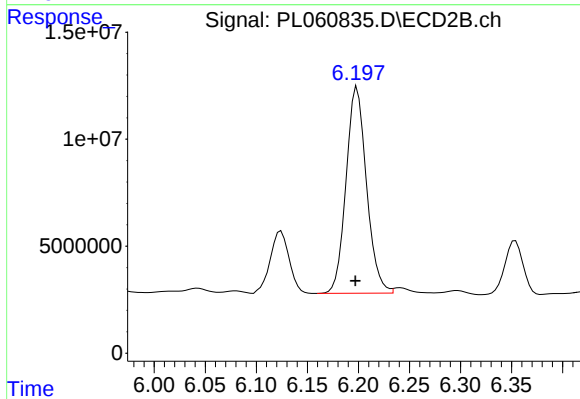
#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 35615907
Conc: 11.67 ng/ml



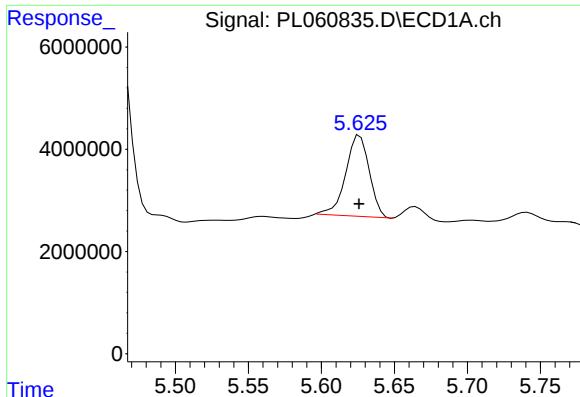
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 52118498
Conc: 31.64 ng/ml



#11 alpha-Chlordane

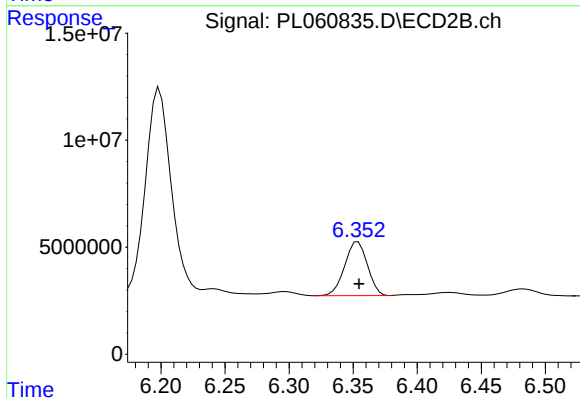
R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 134433821
Conc: 42.65 ng/ml



#12 4,4'-DDE

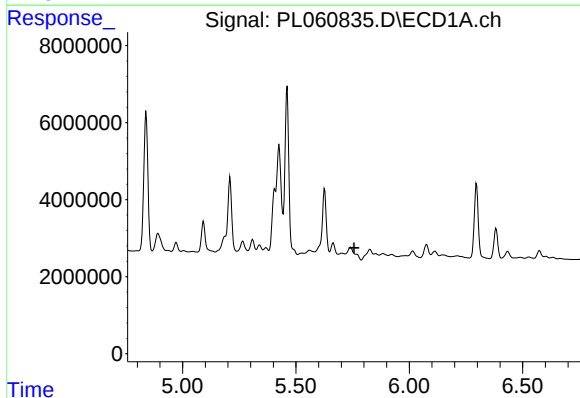
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 17792241
Conc: 11.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



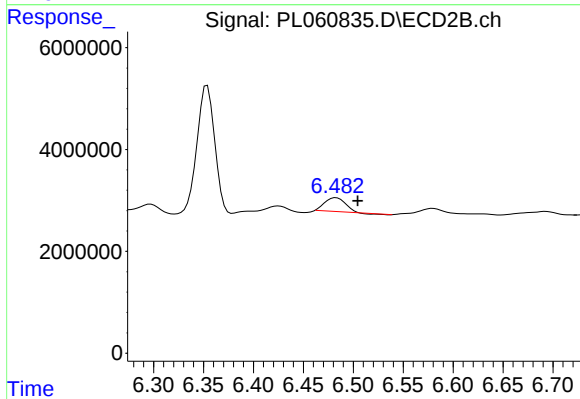
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 31063359
Conc: 10.26 ng/ml



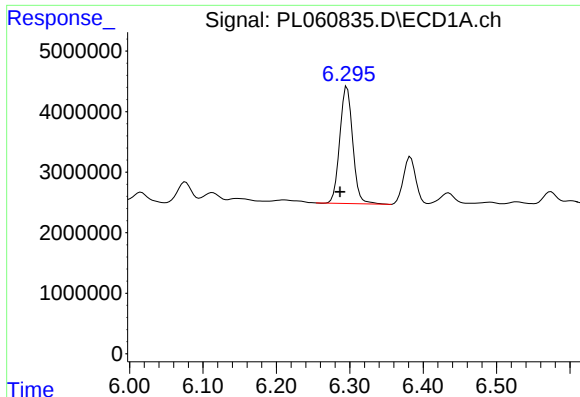
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#13 Dieldrin

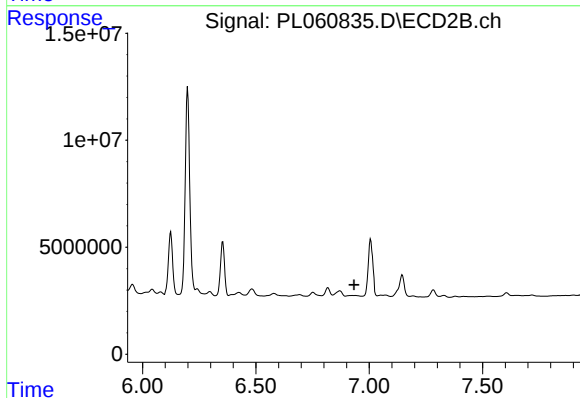
R.T.: 6.483 min
Delta R.T.: -0.022 min
Response: 3660422
Conc: 1.19 ng/ml



#15 Endosulfan II

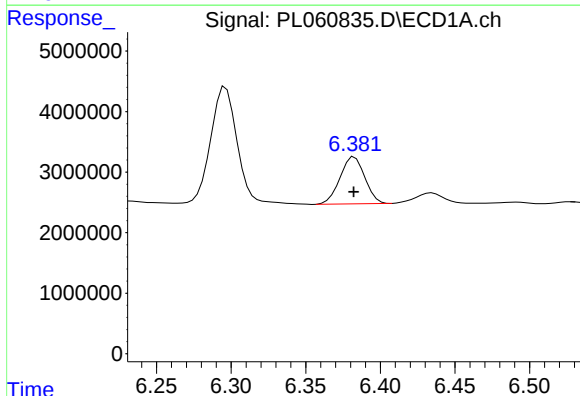
R.T.: 6.296 min
Delta R.T.: 0.010 min
Response: 23687871
Conc: 15.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



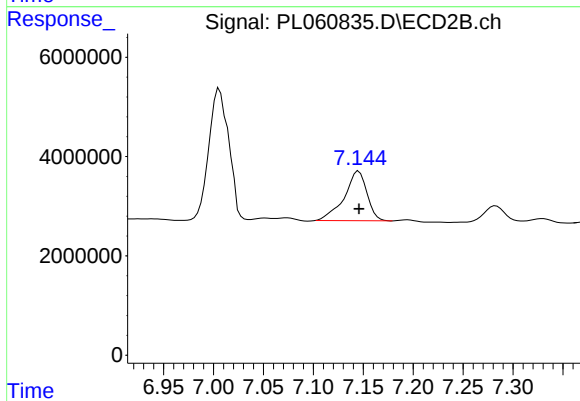
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



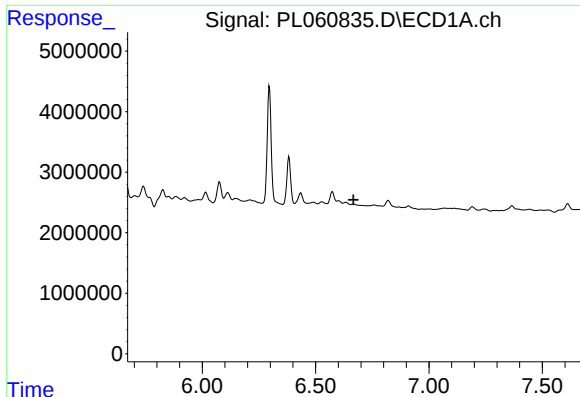
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 9009662
Conc: 7.51 ng/ml



#17 4,4'-DDT

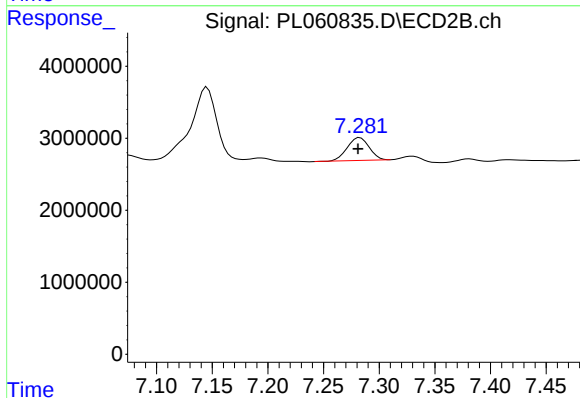
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 15869924
Conc: 7.31 ng/ml



#19 Endosulfan Sulfate

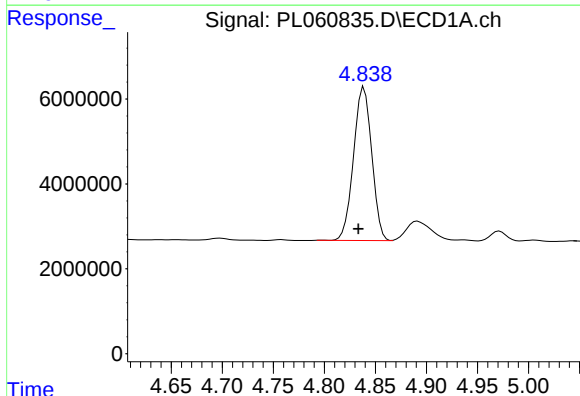
R.T.: 0.000 min
Exp R.T.: 6.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



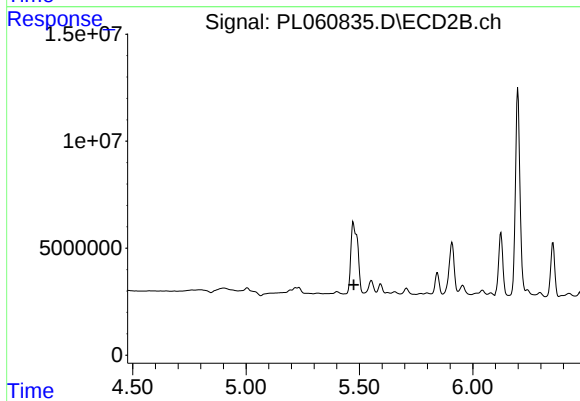
#19 Endosulfan Sulfate

R.T.: 7.283 min
Delta R.T.: 0.002 min
Response: 4356104
Conc: 1.84 ng/ml



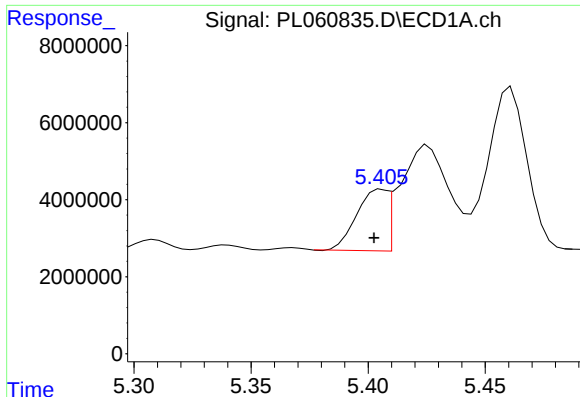
#24 Chlordane-2

R.T.: 4.839 min
Delta R.T.: 0.006 min
Response: 44790511
Conc: 815.04 ng/ml



#24 Chlordane-2

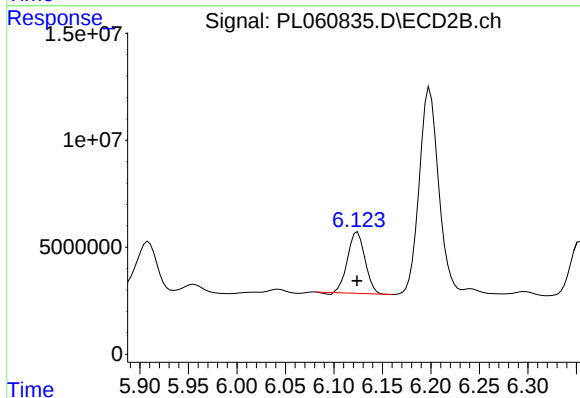
R.T.: 0.000 min
Exp R.T.: 5.475 min
Response: 0
Conc: N.D.



#25 Chlordane-3

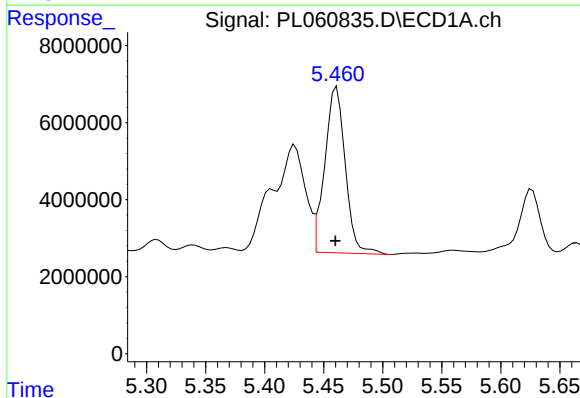
R.T.: 5.406 min
Delta R.T.: 0.003 min
Response: 14222892
Conc: 101.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



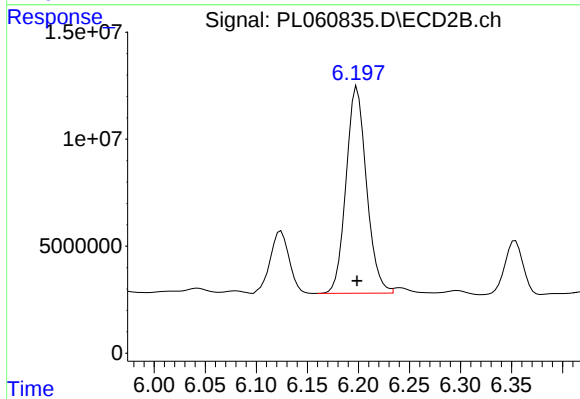
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 35615907
Conc: 88.32 ng/ml



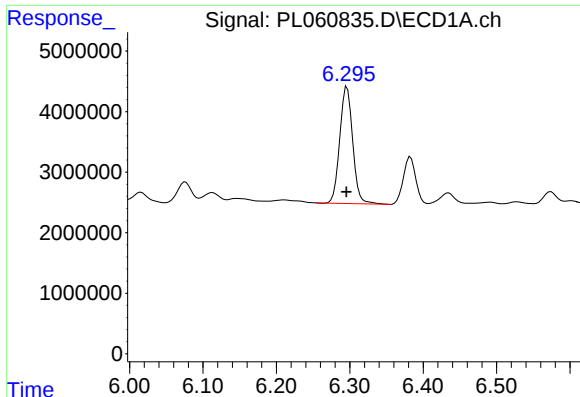
#26 Chlordane-4

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 52118498
Conc: 455.14 ng/ml



#26 Chlordane-4

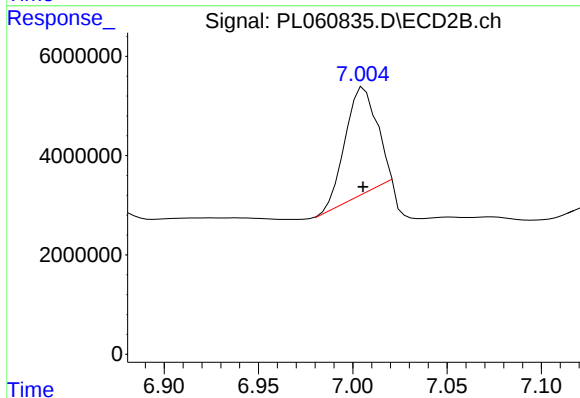
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 134433821
Conc: 272.79 ng/ml



#27 Chlordane-5

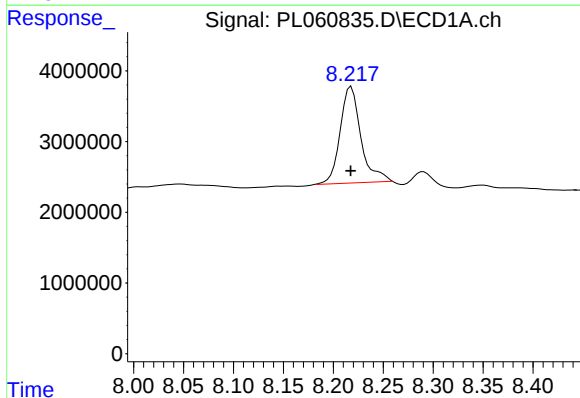
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 23687871
Conc: 475.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



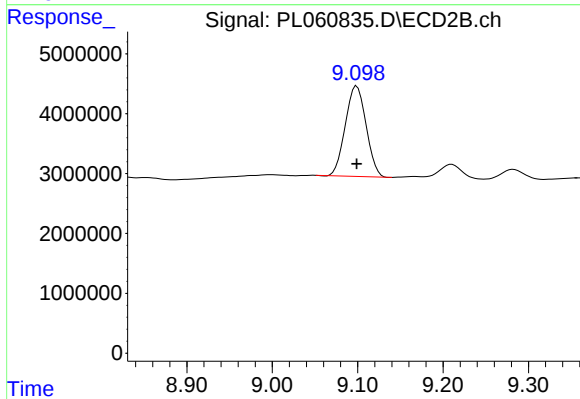
#27 Chlordane-5

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 25774700
Conc: 336.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 19788225
Conc: 13.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 25560133
Conc: 12.65 ng/ml