

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021120\
 Data File : PL056470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 16:37
 Operator : AJ\MA
 Sample : L1367-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 00:25:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.497	4.016	127.9E6	40341543	12.208	13.796
28)	SA Decachlor...	8.251	9.094	121.4E6	23930589	11.533	10.580
Target Compounds							
4)	MA Heptachlor	4.521	5.221f	42038074	5634678	2.618	1.575 #
5)	MB Aldrin	0.000	5.476f	0	427.4E6	N.D.	121.610 #
8)	B Heptachlo...	0.000	5.909f	0	17663754	N.D.	5.675 #
10)	B gamma-Chl...	5.441	6.126	166.9E6	43769267	10.641	13.763 #
11)	B alpha-Chl...	5.498	6.200	424.7E6	127.5E6	27.606	40.227 #
12)	B 4,4'-DDE	5.665	6.353	25886041	39621678	1.786	13.228 #
15)	B Endosulfa...	6.335	0.000	220.8E6	0	16.886	N.D. #
17)	MA 4,4'-DDT	6.418	0.000	21887786	0	2.003	N.D. #
23)	Chlordane-1	4.369	5.010	32735765	7004064	86.478	68.621
24)	Chlordane-2	4.872	5.476	1710.5E6	427.4E6	3904.302	4327.460
25)	Chlordane-3	5.441	6.126	166.9E6	43769267	132.175	116.459
26)	Chlordane-4	5.498	6.200	424.7E6	127.5E6	392.460	290.218 #
27)	Chlordane-5	6.335	7.007	220.8E6	55589305	532.371	693.037 #

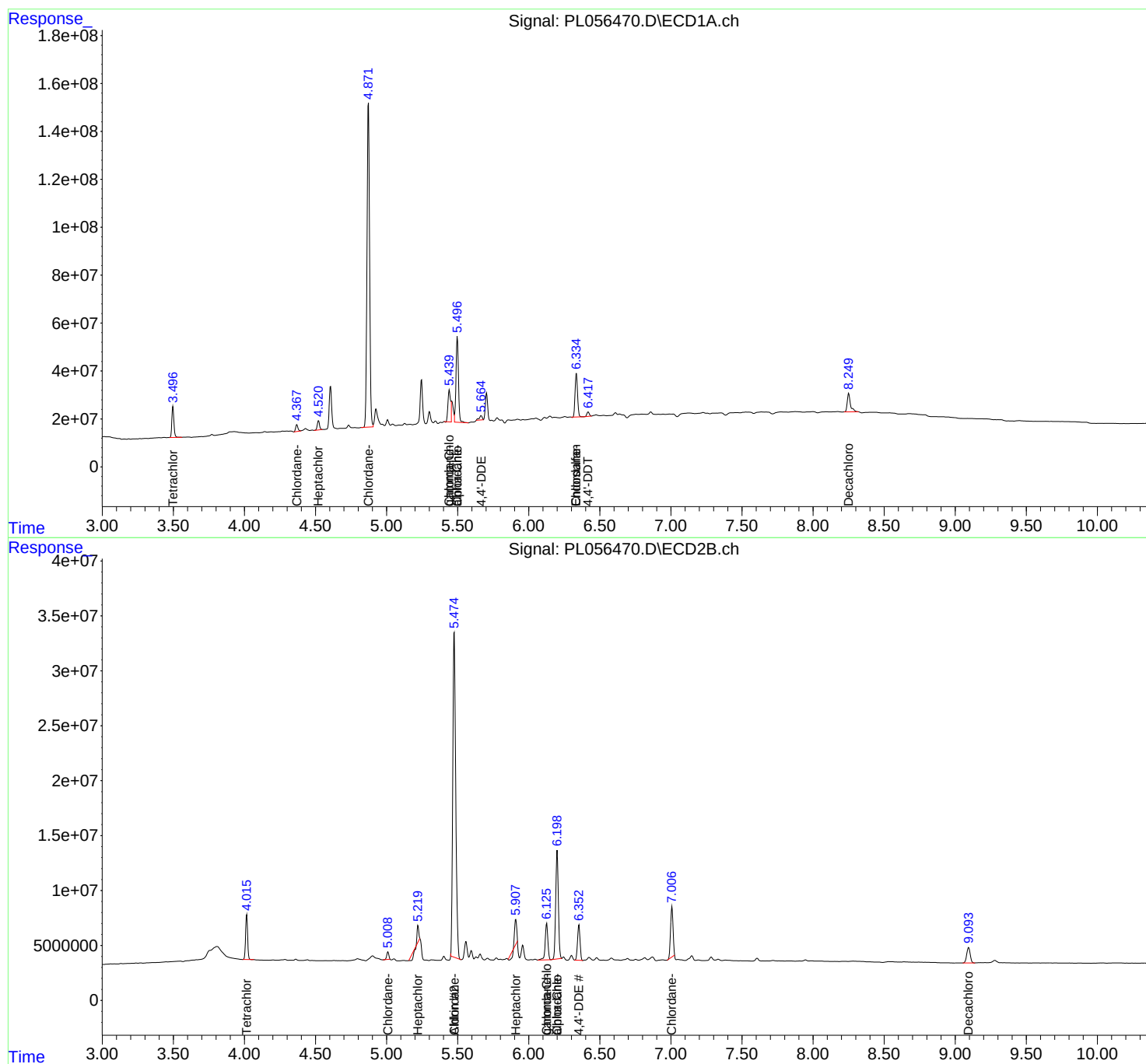
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

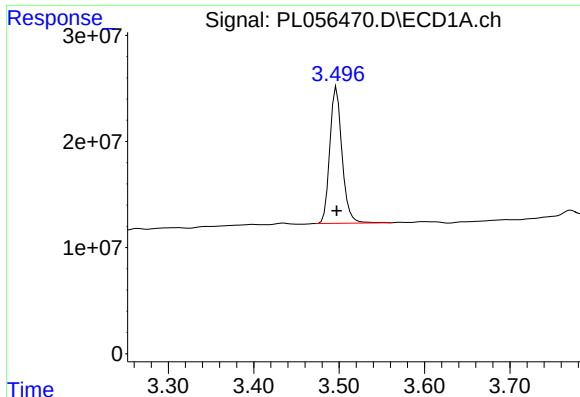
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021120\
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Integration File signal 2: autoint2.e
Quant Time: Feb 12 00:25:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
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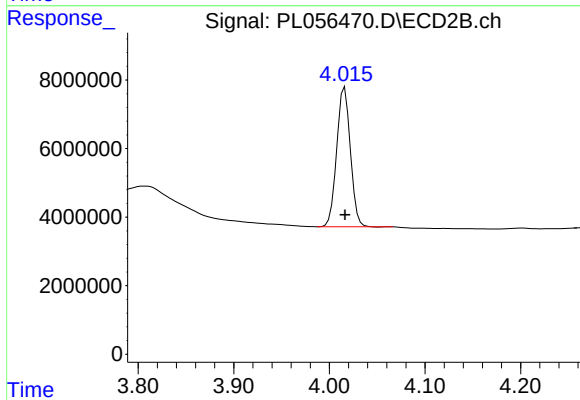




#1 Tetrachloro-m-xylene

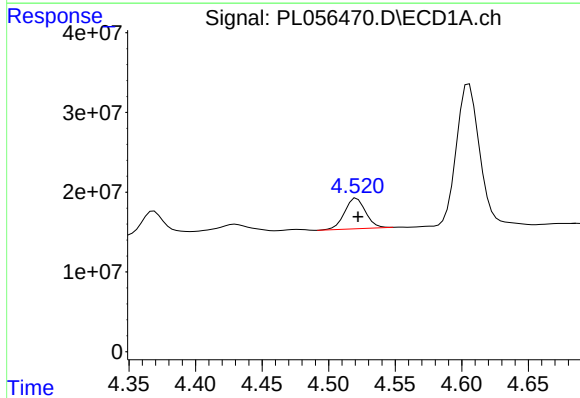
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 127850727
Conc: 12.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



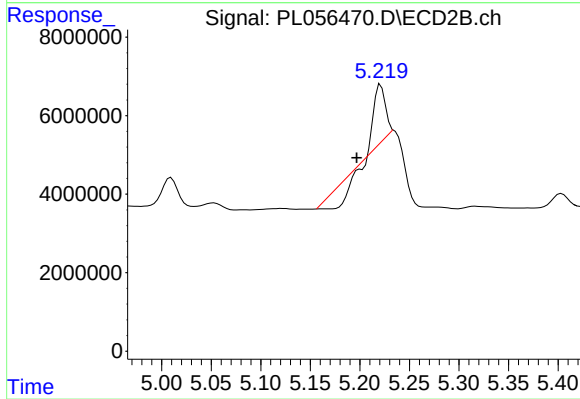
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 40341543
Conc: 13.80 ng/ml



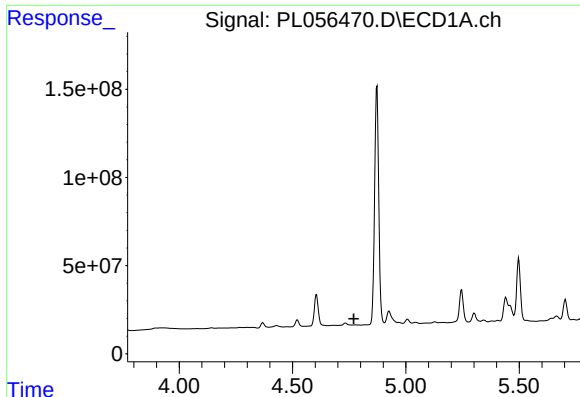
#4 Heptachlor

R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 42038074
Conc: 2.62 ng/ml



#4 Heptachlor

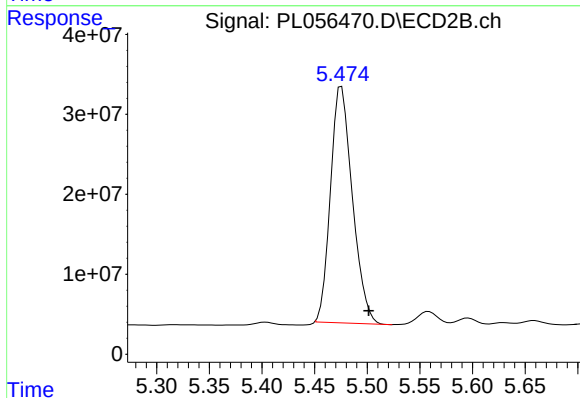
R.T.: 5.221 min
Delta R.T.: 0.024 min
Response: 5634678
Conc: 1.57 ng/ml



#5 Aldrin

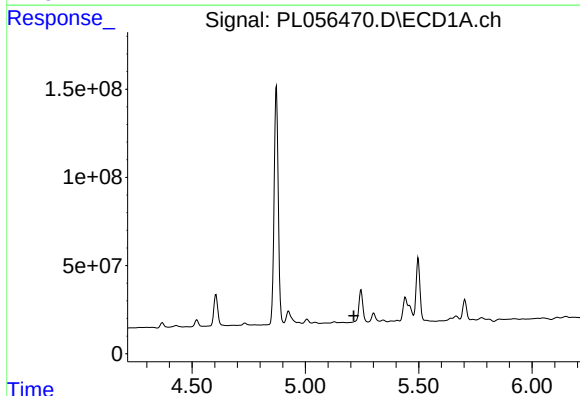
R.T.: 0.000 min
Exp R.T.: 4.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



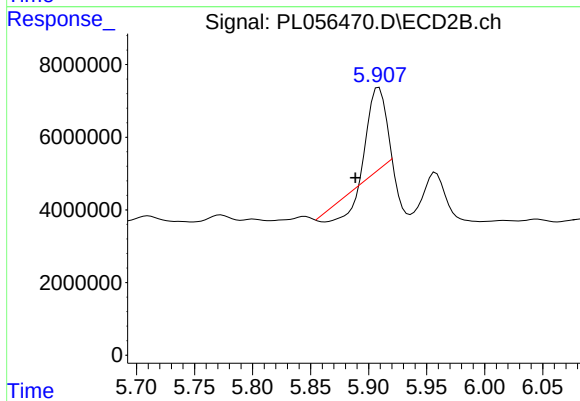
#5 Aldrin

R.T.: 5.476 min
Delta R.T.: -0.026 min
Response: 427413834
Conc: 121.61 ng/ml



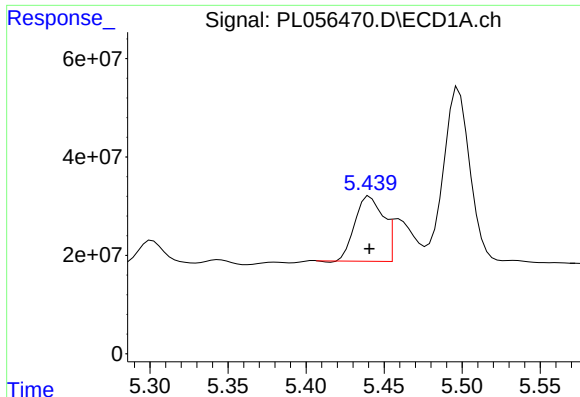
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.214 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

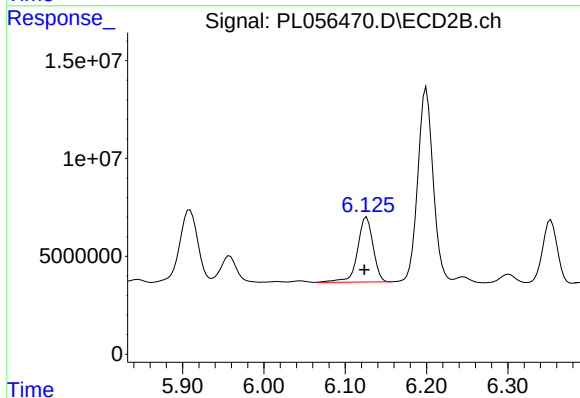
R.T.: 5.909 min
Delta R.T.: 0.020 min
Response: 17663754
Conc: 5.67 ng/ml



#10 gamma-Chlordane

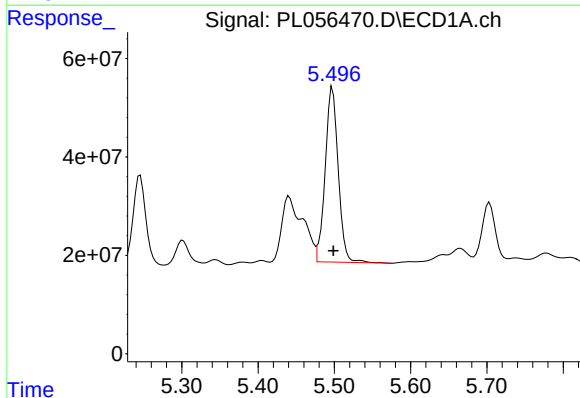
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 166876234
Conc: 10.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



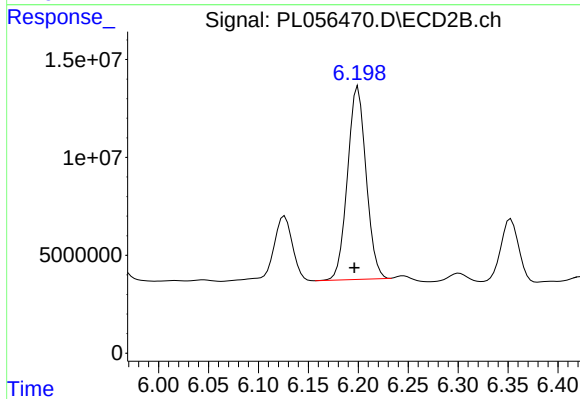
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 43769267
Conc: 13.76 ng/ml



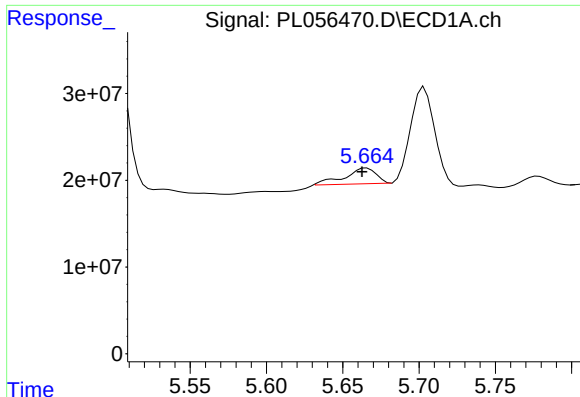
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 424656463
Conc: 27.61 ng/ml



#11 alpha-Chlordane

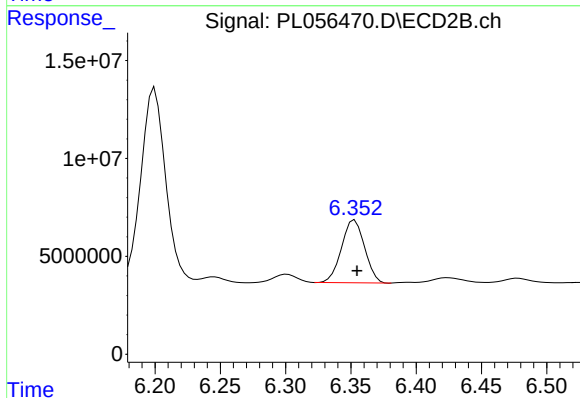
R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 127508752
Conc: 40.23 ng/ml



#12 4,4'-DDE

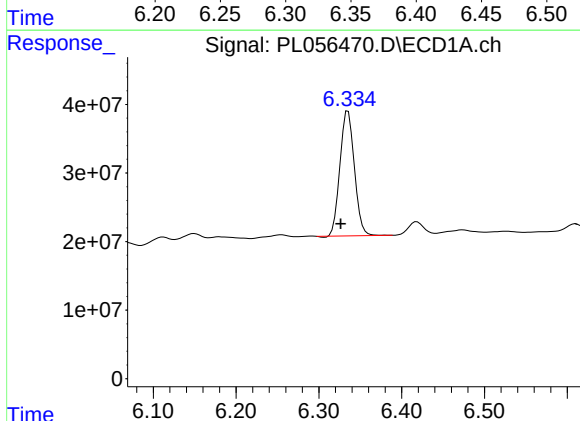
R.T.: 5.665 min
Delta R.T.: 0.003 min
Response: 25886041
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



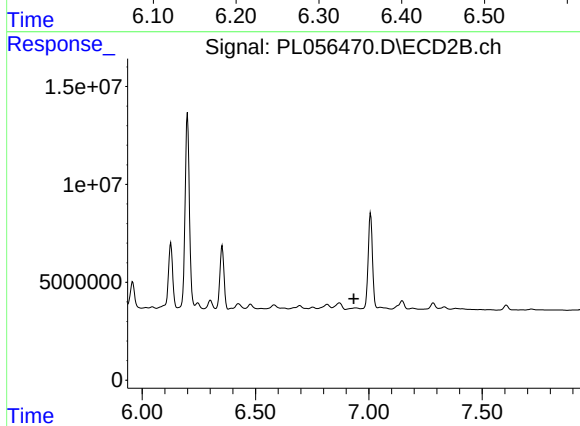
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 39621678
Conc: 13.23 ng/ml



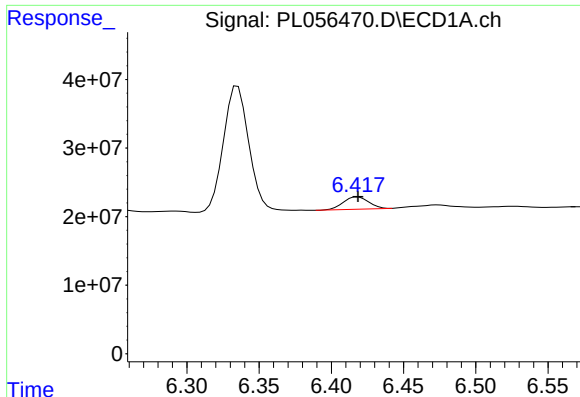
#15 Endosulfan II

R.T.: 6.335 min
Delta R.T.: 0.009 min
Response: 220844659
Conc: 16.89 ng/ml



#15 Endosulfan II

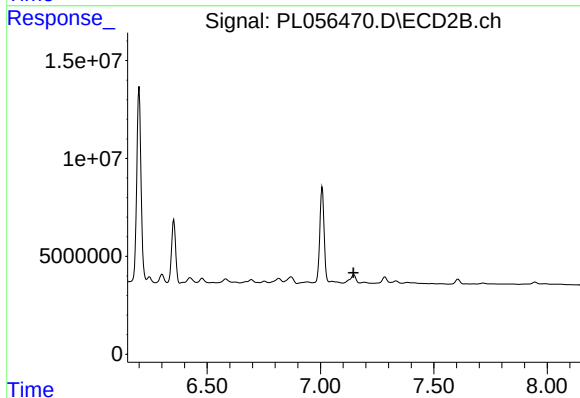
R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

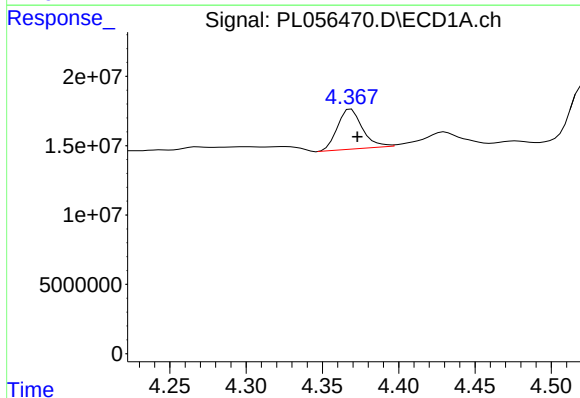
R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 21887786
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



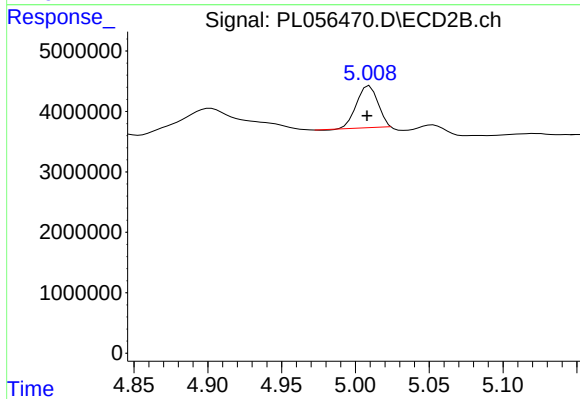
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



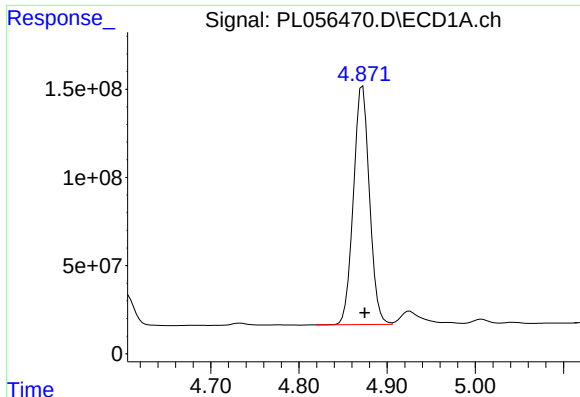
#23 Chlordane-1

R.T.: 4.369 min
Delta R.T.: -0.004 min
Response: 32735765
Conc: 86.48 ng/ml



#23 Chlordane-1

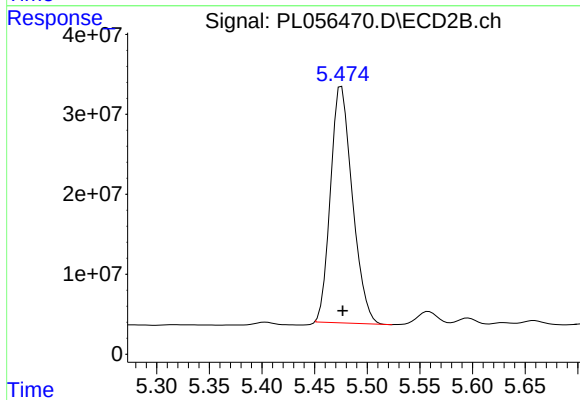
R.T.: 5.010 min
Delta R.T.: 0.002 min
Response: 7004064
Conc: 68.62 ng/ml



#24 Chlordane-2

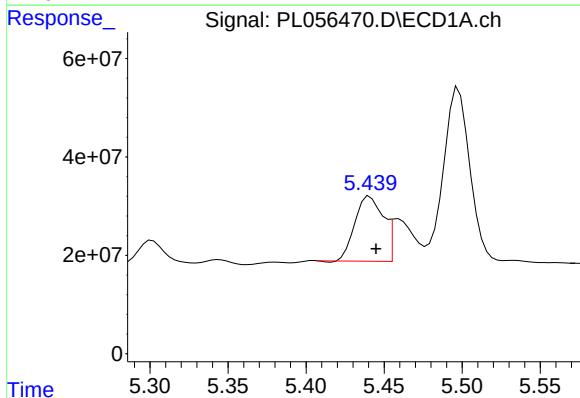
R.T.: 4.872 min
Delta R.T.: -0.002 min
Response: 1710504453
Conc: 3904.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



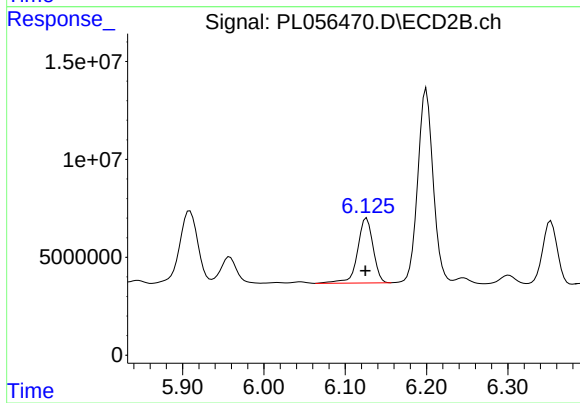
#24 Chlordane-2

R.T.: 5.476 min
Delta R.T.: -0.001 min
Response: 427413834
Conc: 4327.46 ng/ml



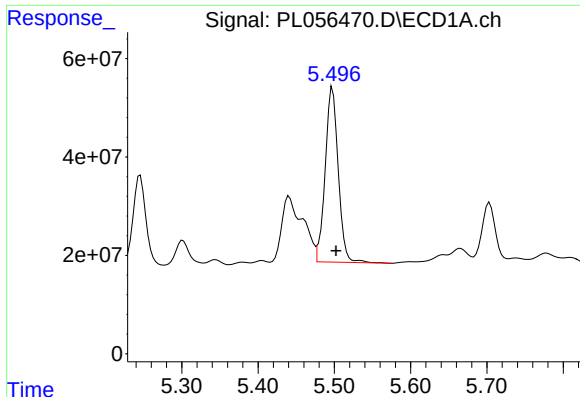
#25 Chlordane-3

R.T.: 5.441 min
Delta R.T.: -0.004 min
Response: 166876234
Conc: 132.17 ng/ml



#25 Chlordane-3

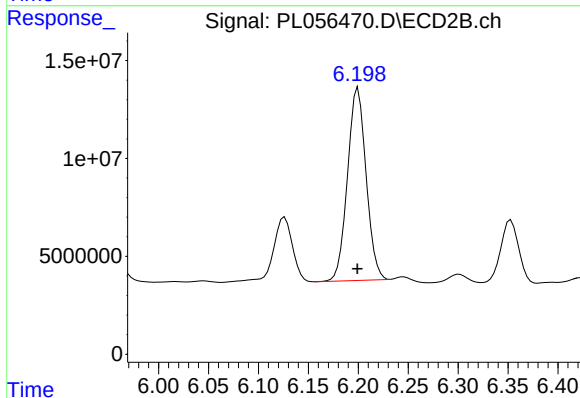
R.T.: 6.126 min
Delta R.T.: 0.001 min
Response: 43769267
Conc: 116.46 ng/ml



#26 Chlordane-4

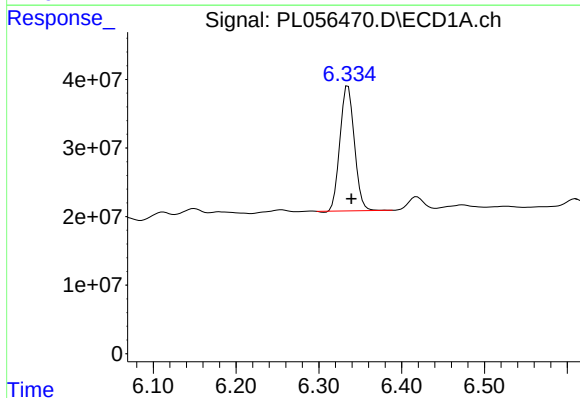
R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 424656463
Conc: 392.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



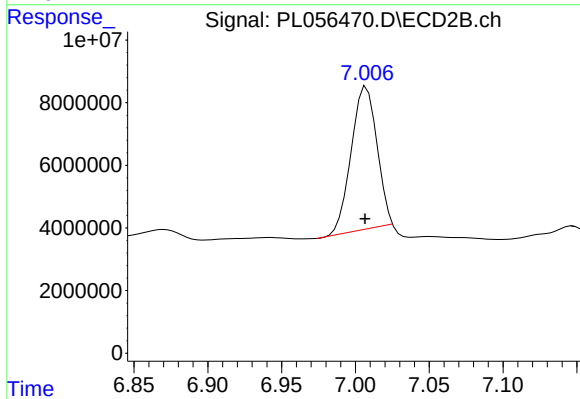
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 127508752
Conc: 290.22 ng/ml



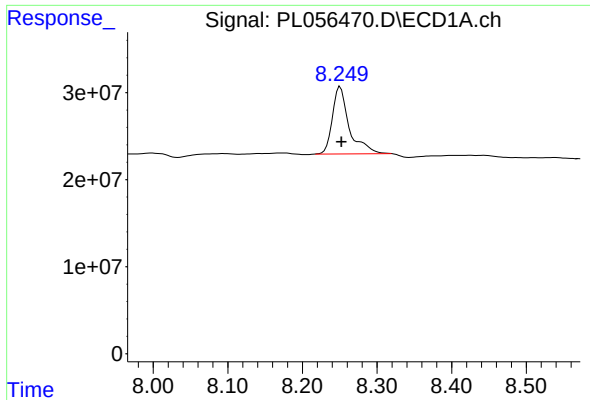
#27 Chlordane-5

R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 220844659
Conc: 532.37 ng/ml



#27 Chlordane-5

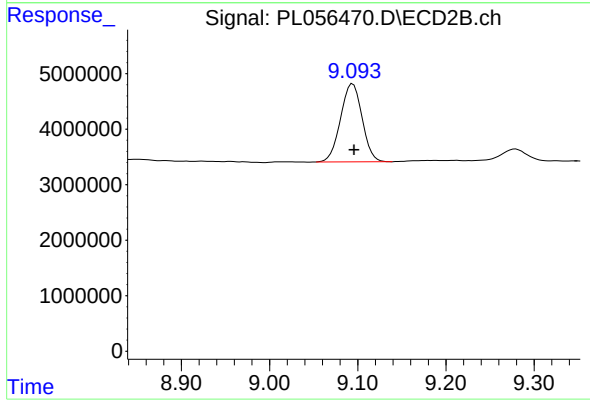
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 55589305
Conc: 693.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: -0.002 min
Response: 121423104
Conc: 11.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.002 min
Response: 23930589
Conc: 10.58 ng/ml