

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010721\
 Data File : PL063981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2021 17:08
 Operator : AR\AJ
 Sample : INDB351
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 02:04:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 07 13:41:36 2021
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

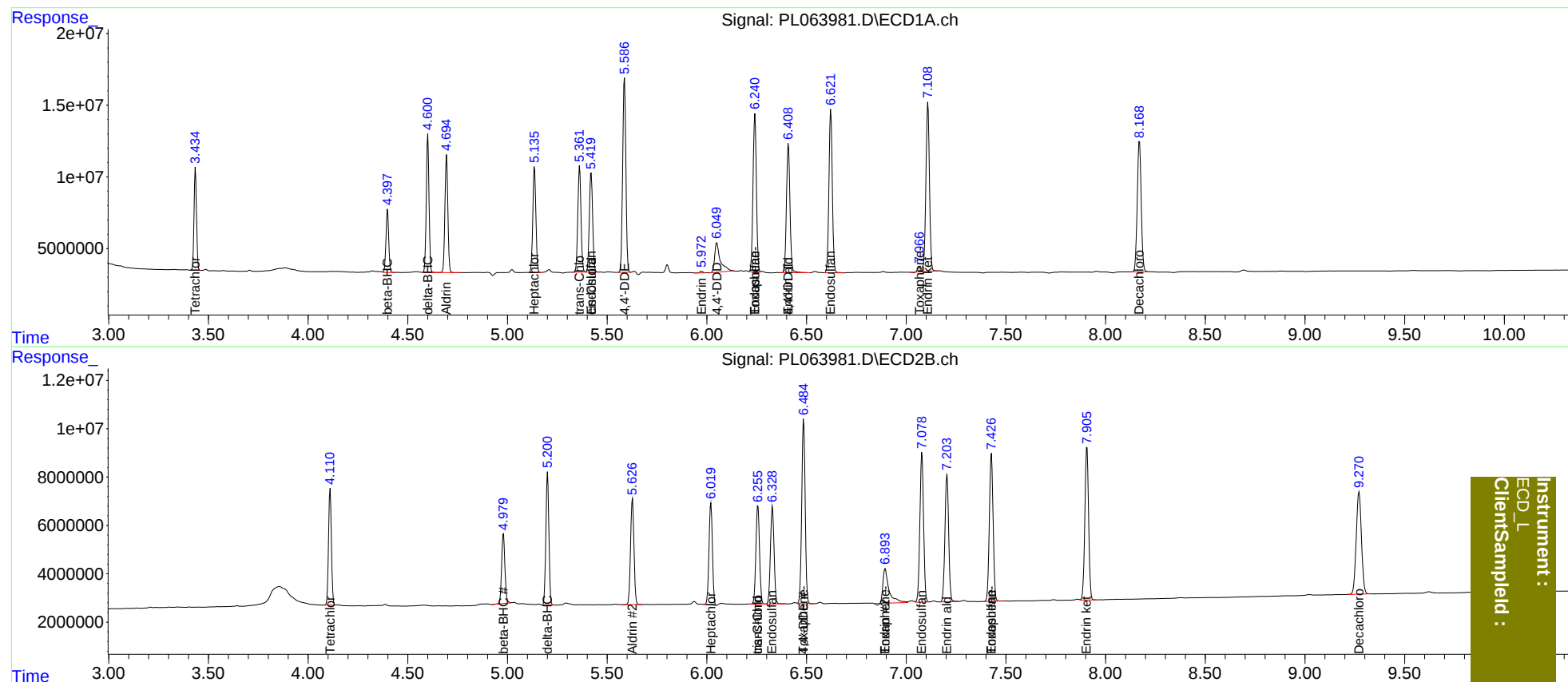
System Monitoring Compounds							
1)	SA Tetrachlo...	3.435	4.111	62789843	48132137	20.023	20.012
27)	SA Decachlor...	8.170	9.271	125.6E6	76911077	41.002	41.316
Target Compounds							
5)	MB Aldrin	4.695	5.627	84133230	52250603	20.470	20.156
6)	B beta-BHC	4.399	4.980	42549812	32936208	20.929	19.043
7)	B delta-BHC	4.601	5.201	92748439	58336842	20.423	20.183
8)	B Heptachlo...	5.136	6.021	79692260	50602068	20.427	21.065
9)	A Endosulfan I	5.420f	6.329f	79478654	50765149	22.242	22.700
10)	B trans-Chl...	5.362	6.256	82004423	51495294	20.332	20.422
11)	B cis-Chlor...	5.420	6.256	79478654	51495294	20.275	20.422
12)	B 4,4'-DDE	5.587	6.486	150.4E6	92293451	40.839	40.843
14)	MA Endrin	5.974	6.895	1229017	29606169	0.398	16.877 #
15)	B Endosulfa...	6.241	7.079	129.9E6	80008704	40.252	41.070
16)	A 4,4'-DDD	6.050f	0.000	40668013	0	13.494	N.D. #
17)	MA 4,4'-DDT	6.409f	0.000	111.0E6	0	37.355	N.D. #
18)	B Endrin al...	6.409	7.205	111.0E6	68488842	41.317	41.234
19)	B Endosulfa...	6.622	7.428	133.6E6	79479450	40.833	40.821
21)	B Endrin ke...	7.109	7.907	146.5E6	82904934	42.426	40.874
22)	Toxaphene-1	0.000	6.486	0	92293451	N.D.	5758.171
23)	Toxaphene-2	6.241	6.895	129.9E6	29606169	1487.325	1742.481
25)	Toxaphene-4	0.000	7.428	0	79479450	N.D.	1629.303
26)	Toxaphene-5	7.067	0.000	3583340	0	38.704	N.D. #

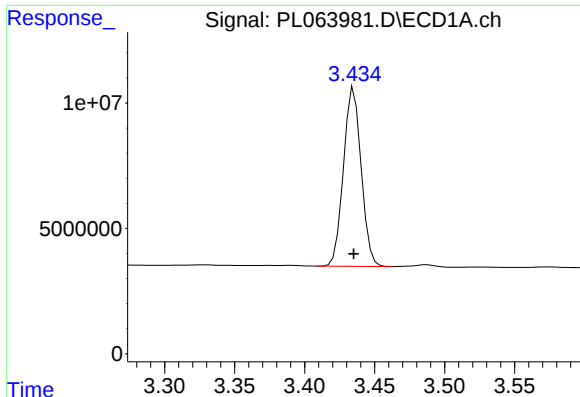
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010721\
Data File : PL063981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 17:08
Operator : AR\AJ
Sample : INDB351
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 02:04:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010721CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 07 13:41:36 2021
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 x 0.50µm

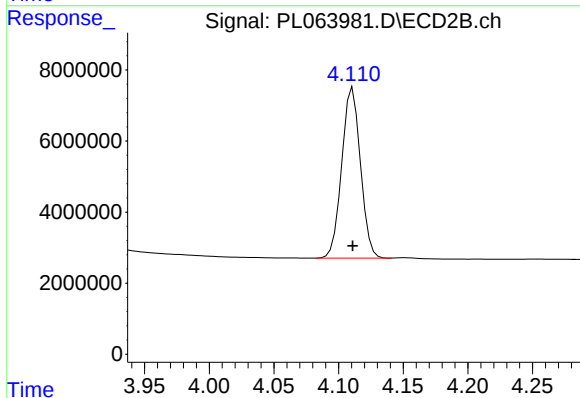




#1 Tetrachloro-m-xylene

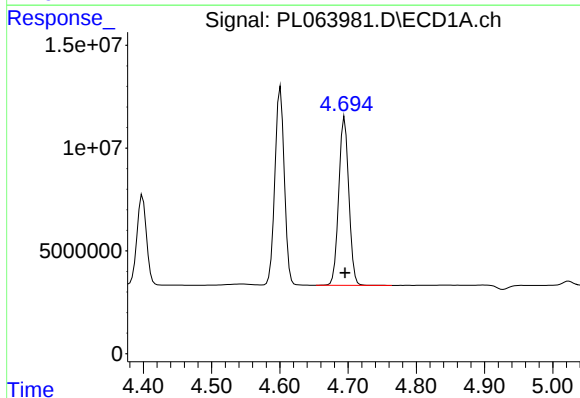
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 62789843
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



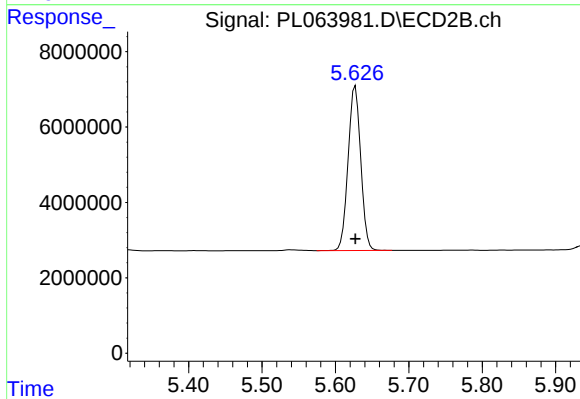
#1 Tetrachloro-m-xylene

R.T.: 4.111 min
Delta R.T.: 0.000 min
Response: 48132137
Conc: 20.01 ng/ml



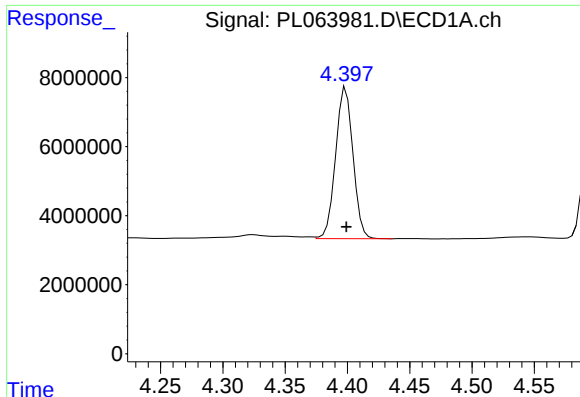
#5 Aldrin

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 84133230
Conc: 20.47 ng/ml



#5 Aldrin

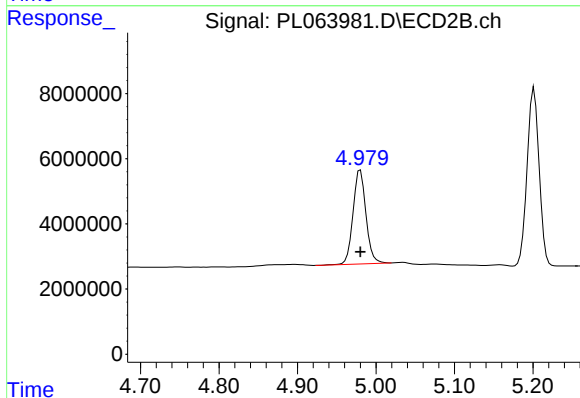
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 52250603
Conc: 20.16 ng/ml



#6 beta-BHC

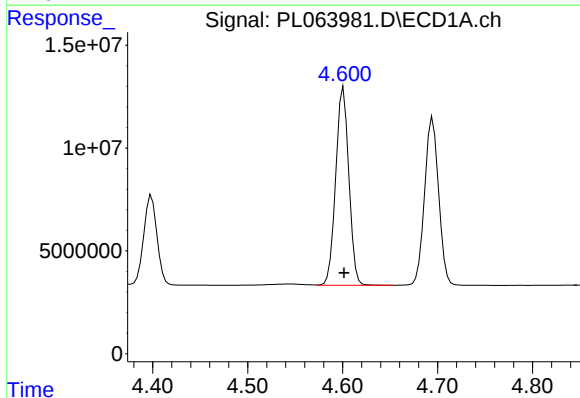
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 42549812
Conc: 20.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



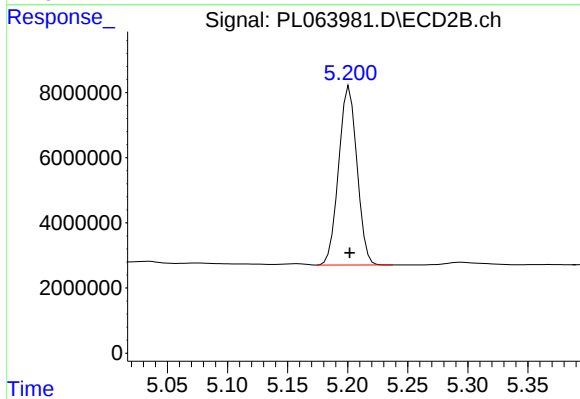
#6 beta-BHC

R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 32936208
Conc: 19.04 ng/ml



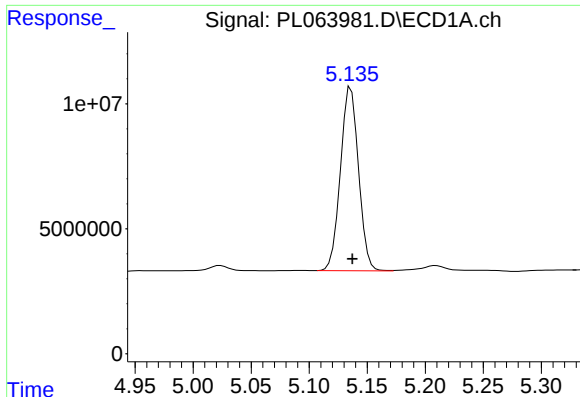
#7 delta-BHC

R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 92748439
Conc: 20.42 ng/ml



#7 delta-BHC

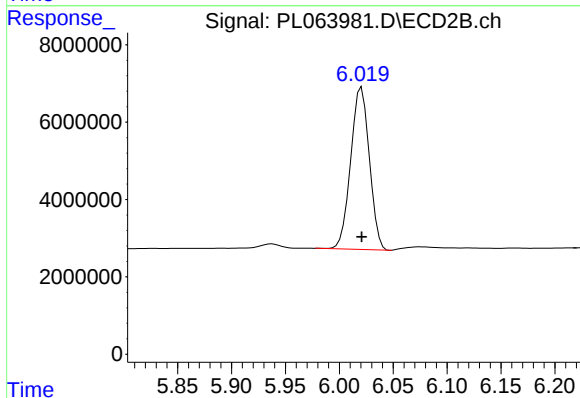
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 58336842
Conc: 20.18 ng/ml



#8 Heptachlor epoxide

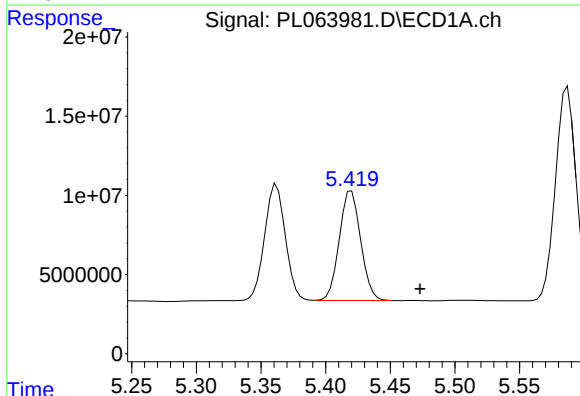
R.T.: 5.136 min
Delta R.T.: -0.001 min
Response: 79692260
Conc: 20.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



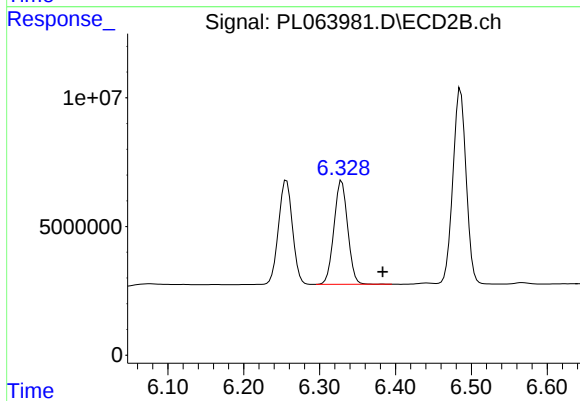
#8 Heptachlor epoxide

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 50602068
Conc: 21.06 ng/ml



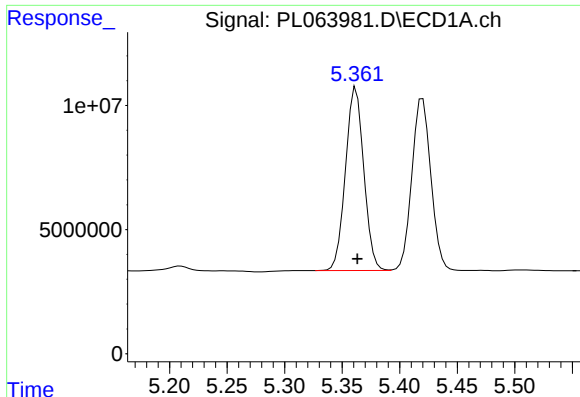
#9 Endosulfan I

R.T.: 5.420 min
Delta R.T.: -0.053 min
Response: 79478654
Conc: 22.24 ng/ml



#9 Endosulfan I

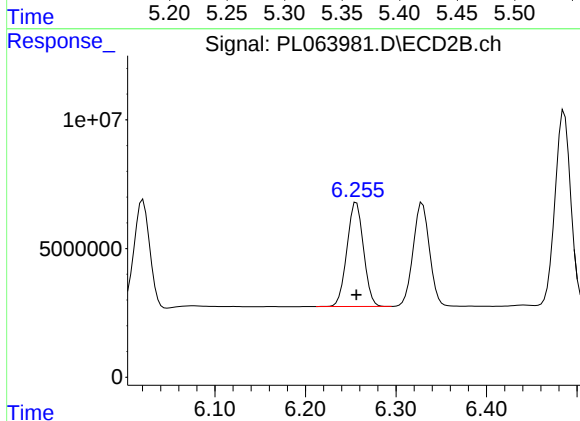
R.T.: 6.329 min
Delta R.T.: -0.054 min
Response: 50765149
Conc: 22.70 ng/ml



#10 trans-Chlordane

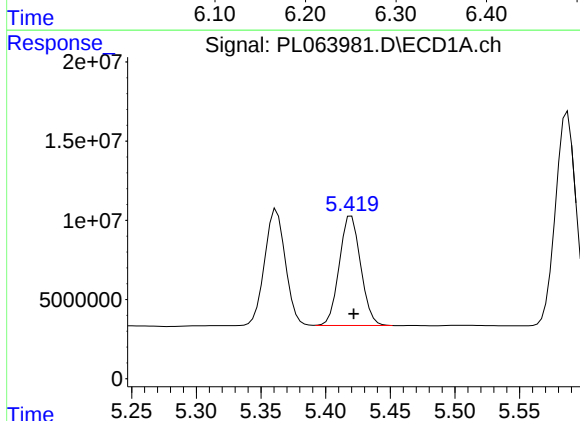
R.T.: 5.362 min
Delta R.T.: -0.001 min
Response: 82004423
Conc: 20.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



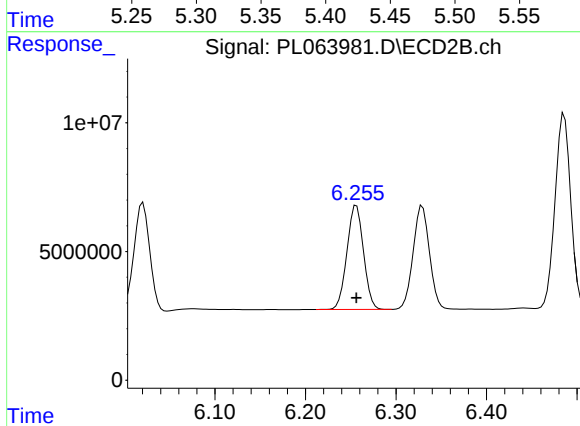
#10 trans-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 51495294
Conc: 20.42 ng/ml



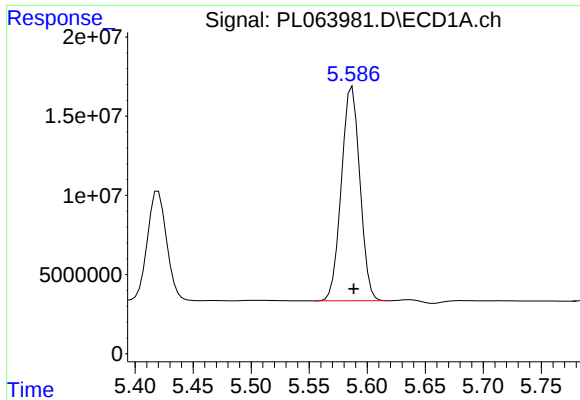
#11 cis-Chlordane

R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 79478654
Conc: 20.27 ng/ml



#11 cis-Chlordane

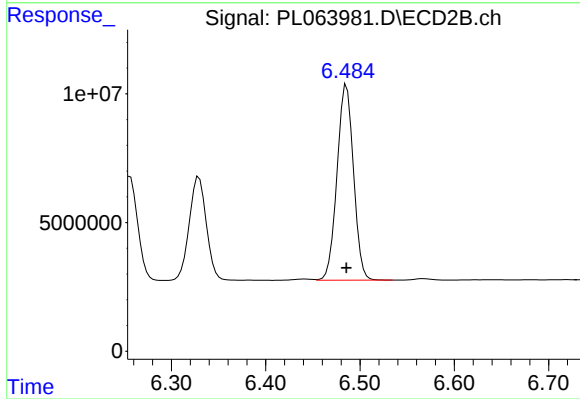
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 51495294
Conc: 20.42 ng/ml



#12 4,4'-DDE

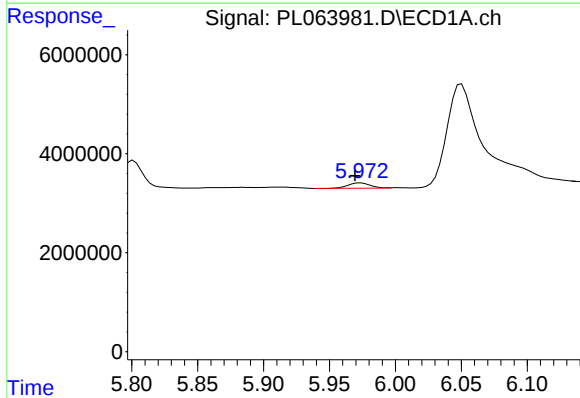
R.T.: 5.587 min
Delta R.T.: -0.001 min
Response: 150373870
Conc: 40.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



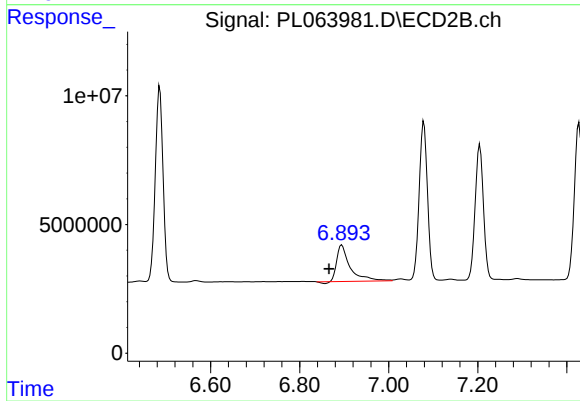
#12 4,4'-DDE

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 92293451
Conc: 40.84 ng/ml



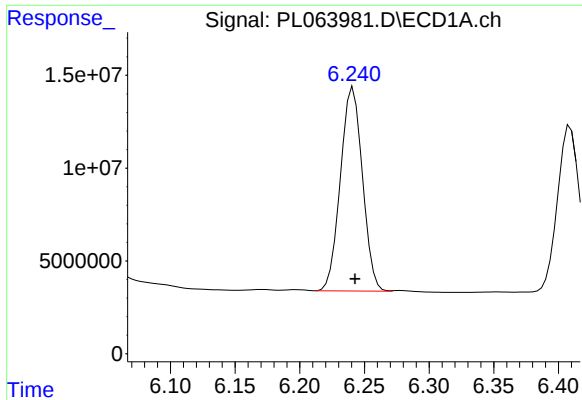
#14 Endrin

R.T.: 5.974 min
Delta R.T.: 0.004 min
Response: 1229017
Conc: 0.40 ng/ml



#14 Endrin

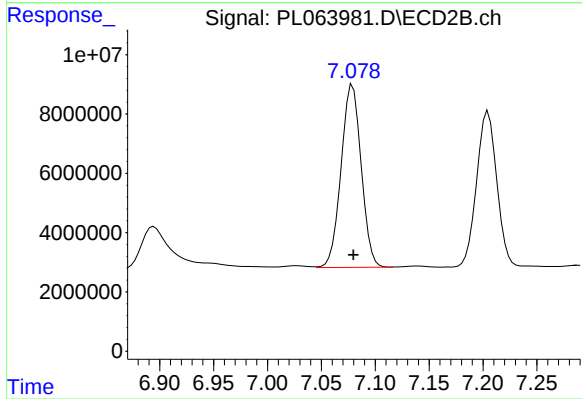
R.T.: 6.895 min
Delta R.T.: 0.029 min
Response: 29606169
Conc: 16.88 ng/ml



#15 Endosulfan II

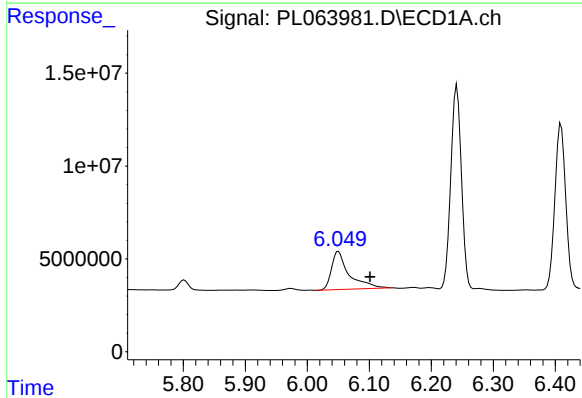
R.T.: 6.241 min
Delta R.T.: -0.001 min
Response: 129877167
Conc: 40.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



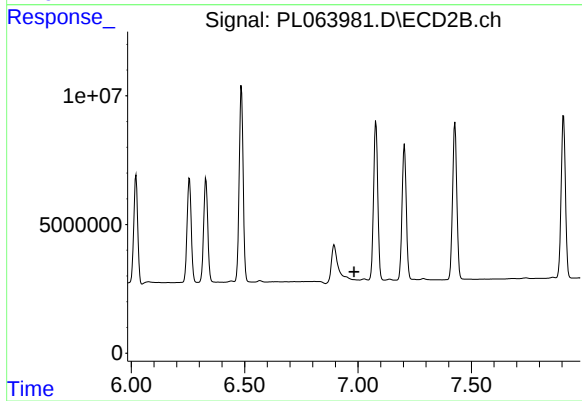
#15 Endosulfan II

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 80008704
Conc: 41.07 ng/ml



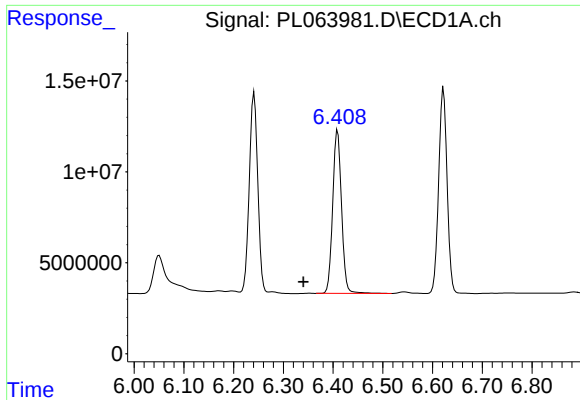
#16 4,4'-DDD

R.T.: 6.050 min
Delta R.T.: -0.051 min
Response: 40668013
Conc: 13.49 ng/ml



#16 4,4'-DDD

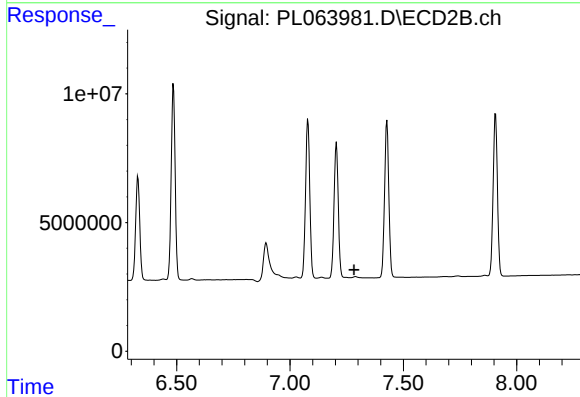
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

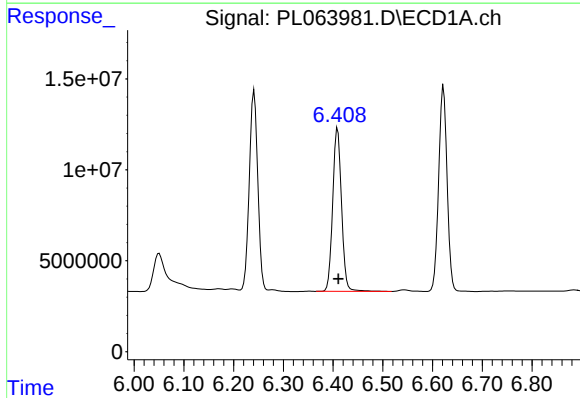
R.T.: 6.409 min
Delta R.T.: 0.069 min
Response: 111039863
Conc: 37.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



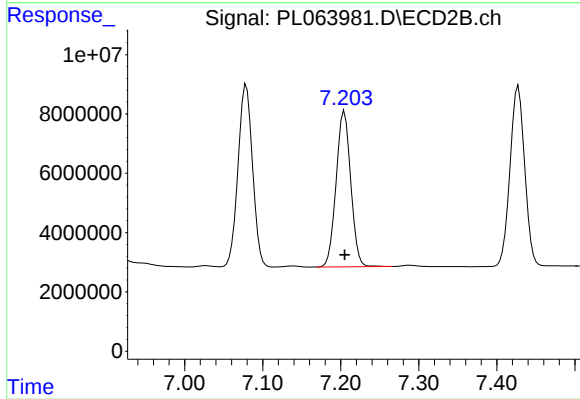
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.



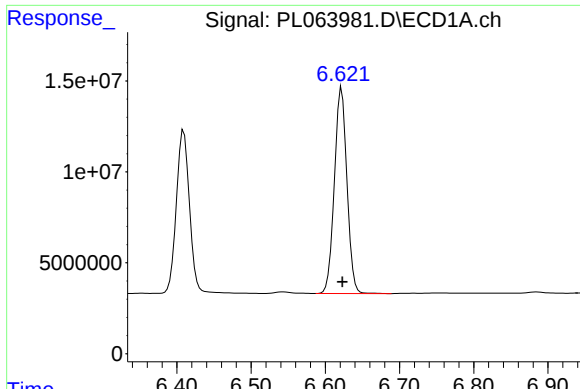
#18 Endrin aldehyde

R.T.: 6.409 min
Delta R.T.: -0.001 min
Response: 111039863
Conc: 41.32 ng/ml



#18 Endrin aldehyde

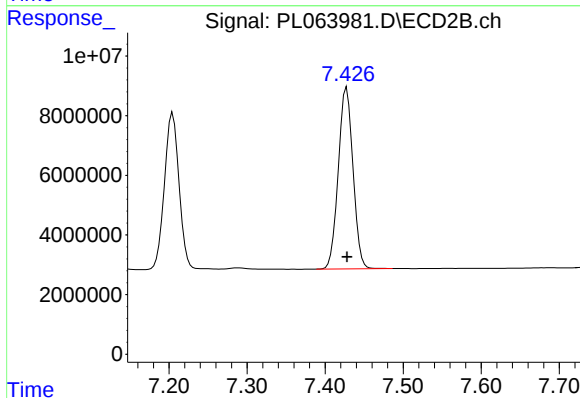
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 68488842
Conc: 41.23 ng/ml



#19 Endosulfan Sulfate

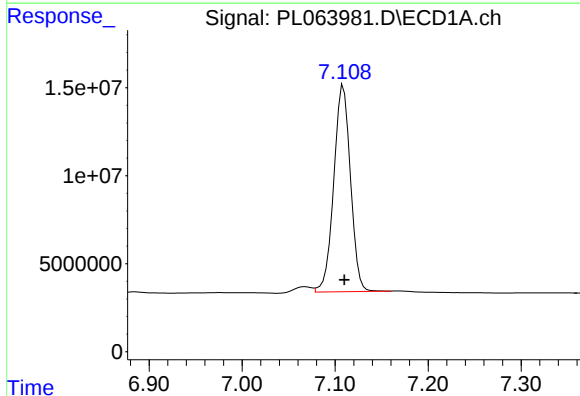
R.T.: 6.622 min
Delta R.T.: -0.001 min
Response: 133586982
Conc: 40.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



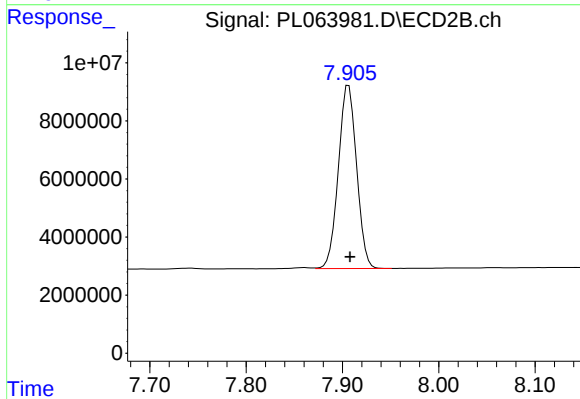
#19 Endosulfan Sulfate

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 79479450
Conc: 40.82 ng/ml



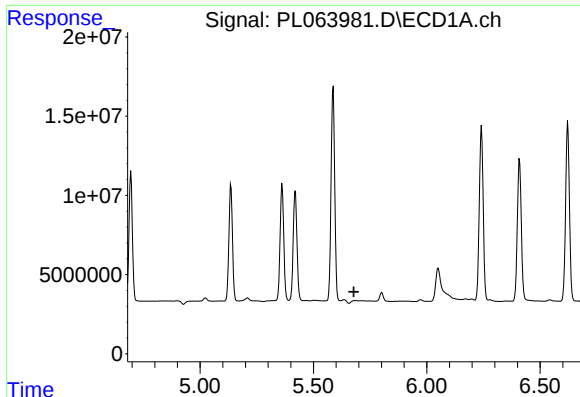
#21 Endrin ketone

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 146520027
Conc: 42.43 ng/ml



#21 Endrin ketone

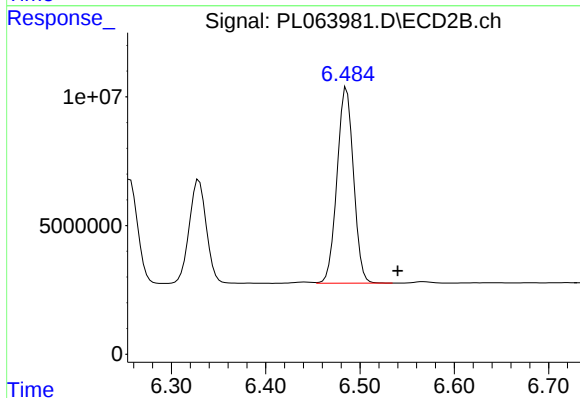
R.T.: 7.907 min
Delta R.T.: -0.001 min
Response: 82904934
Conc: 40.87 ng/ml



#22 Toxaphene-1

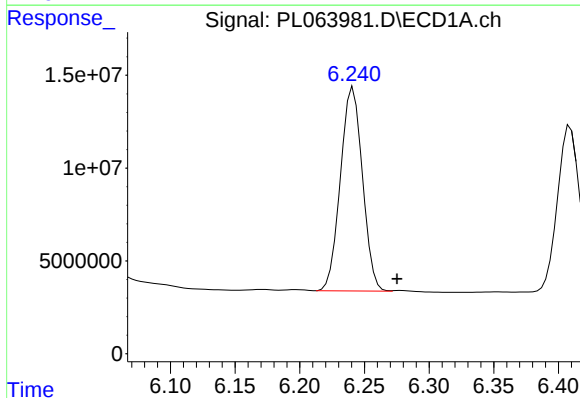
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



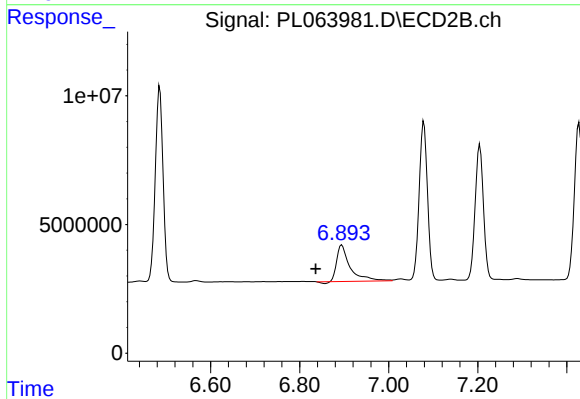
#22 Toxaphene-1

R.T.: 6.486 min
Delta R.T.: -0.054 min
Response: 92293451
Conc: 5758.17 ng/ml



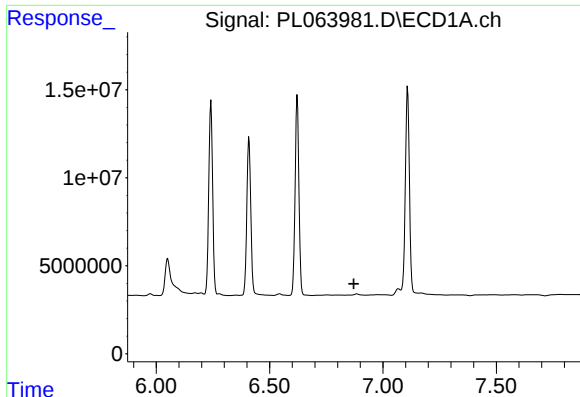
#23 Toxaphene-2

R.T.: 6.241 min
Delta R.T.: -0.034 min
Response: 129877167
Conc: 1487.32 ng/ml



#23 Toxaphene-2

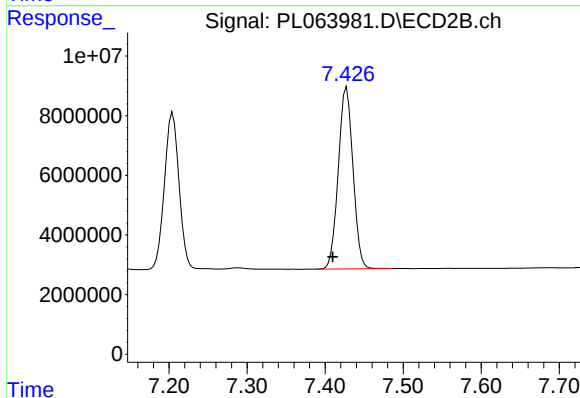
R.T.: 6.895 min
Delta R.T.: 0.058 min
Response: 29606169
Conc: 1742.48 ng/ml



#25 Toxaphene-4

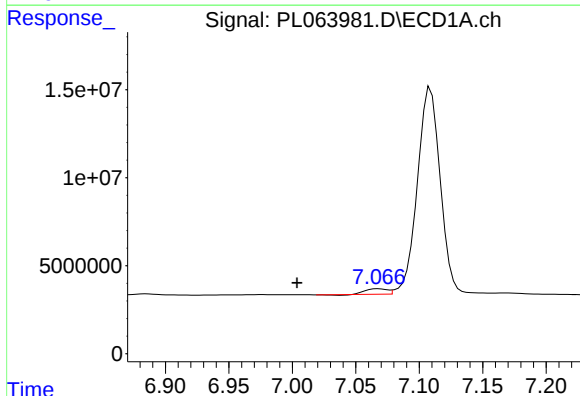
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



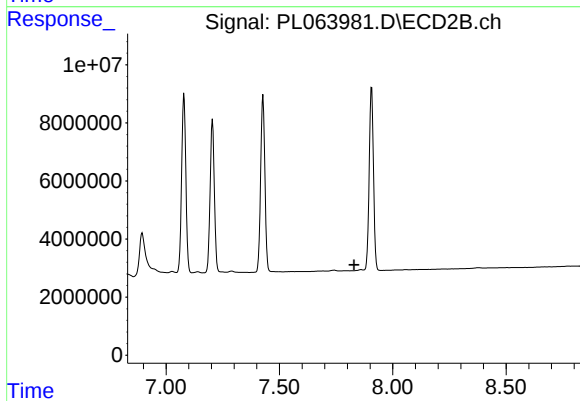
#25 Toxaphene-4

R.T.: 7.428 min
Delta R.T.: 0.018 min
Response: 79479450
Conc: 1629.30 ng/ml



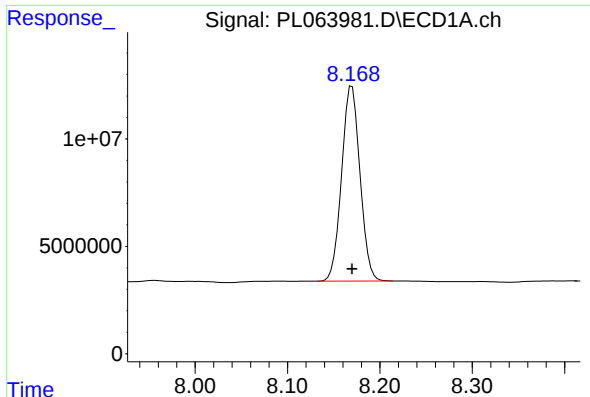
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: 0.064 min
Response: 3583340
Conc: 38.70 ng/ml



#26 Toxaphene-5

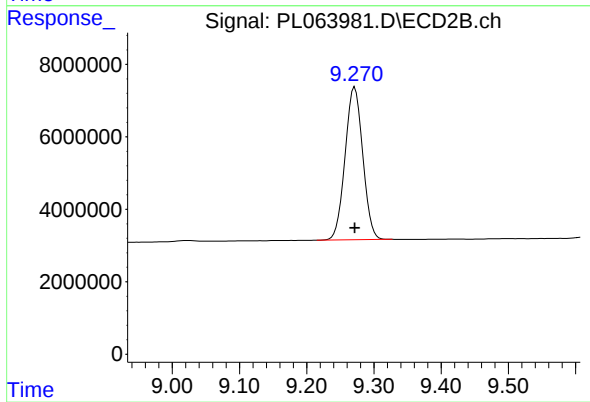
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.000 min
Response: 125561090
Conc: 41.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 76911077
Conc: 41.32 ng/ml