

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062421\
 Data File : PD063985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2021 12:15
 Operator : AR\AJ
 Sample : INDB315
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 06:20:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 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

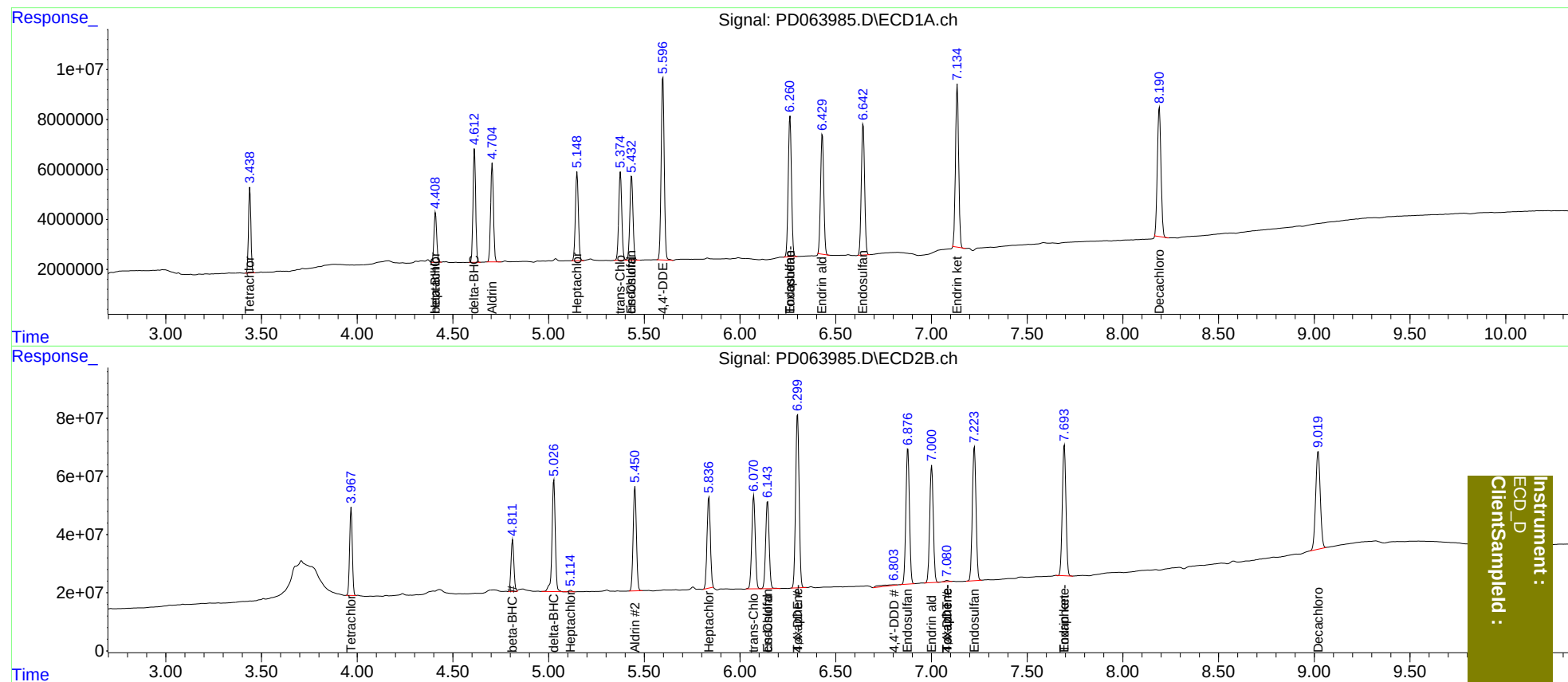
System Monitoring Compounds							
1)	SA Tetrachlo...	3.440	3.969	29767623	293.3E6	19.149	18.518
27)	SA Decachlor...	8.191	9.021	67598488	561.5E6	39.052	40.485
Target Compounds							
4)	MA Heptachlor	4.410f	5.115f	19507859	5233142	8.935	0.225 #
5)	MB Aldrin	4.706	5.452	40694847	423.2E6	20.078	19.210
6)	B beta-BHC	4.410	4.812	19507859	184.8E6	20.091	18.952
7)	B delta-BHC	4.613	5.028	43533484	458.0E6	20.168	19.548
8)	B Heptachlo...	5.149	5.838	38583922	380.2E6	20.347	18.481
9)	A Endosulfan I	5.434f	6.144f	38576177	381.4E6	21.082	19.250
10)	B trans-Chl...	5.375	6.072	39457347	404.0E6	20.290	19.205
11)	B cis-Chlor...	5.434	6.144	38576177	381.4E6	20.304	18.935
12)	B 4,4'-DDE	5.597	6.301	81806205	760.7E6	41.434	37.651
15)	B Endosulfa...	6.261	6.877	66288832	605.5E6	40.566	37.419
16)	A 4,4'-DDD	0.000	6.804	0	22493678	N.D.	1.336
17)	MA 4,4'-DDT	0.000	7.082	0	6158951	N.D.	0.374
18)	B Endrin al...	6.430	7.001	55602761	525.7E6	38.946	37.366
19)	B Endosulfa...	6.644	7.224	62882790	611.7E6	40.507	37.169
21)	B Endrin ke...	7.135	7.694	74713534	593.8E6	39.383	37.417
22)	Toxaphene-1	0.000	6.301	0	760.7E6	N.D.	8726.687
24)	Toxaphene-3	0.000	7.082	0	6158951	N.D.	44.704
25)	Toxaphene-4	6.261	7.082	66288832	6158951	2093.547	14.930 #
26)	Toxaphene-5	0.000	7.694	0	593.8E6	N.D.	3476.435

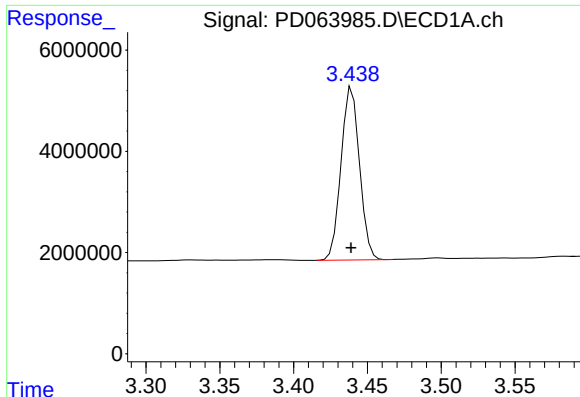
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062421\
Data File : PD063985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2021 12:15
Operator : AR\AJ
Sample : INDB315
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 06:20:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
Response via : Initial Calibration
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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

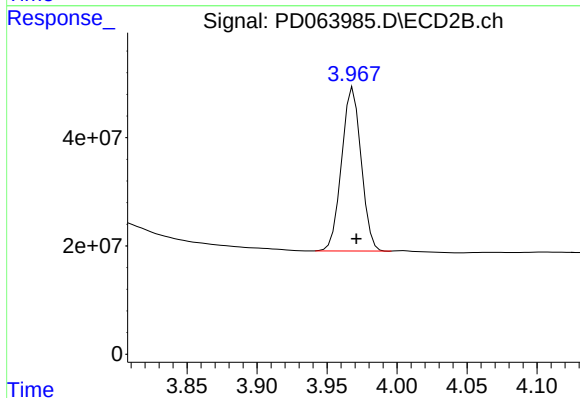




#1 Tetrachloro-m-xylene

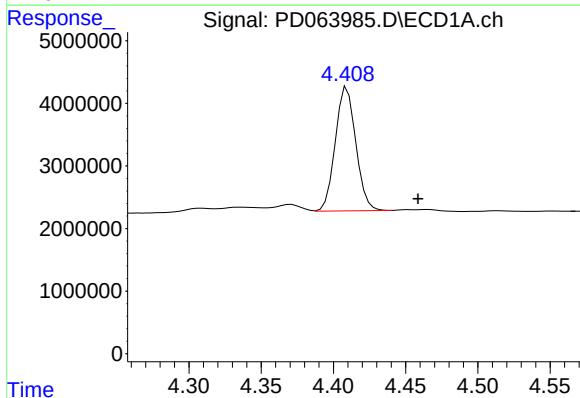
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 29767623
Conc: 19.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



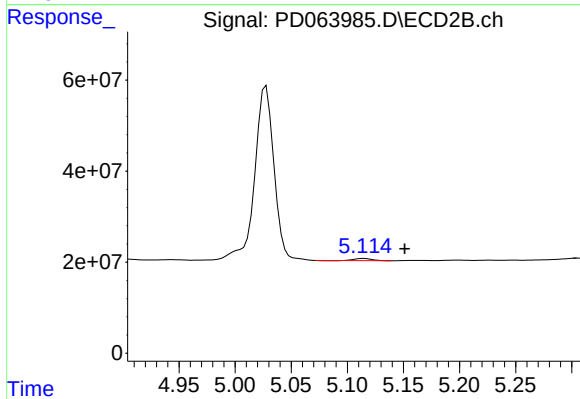
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 293289458
Conc: 18.52 ng/ml



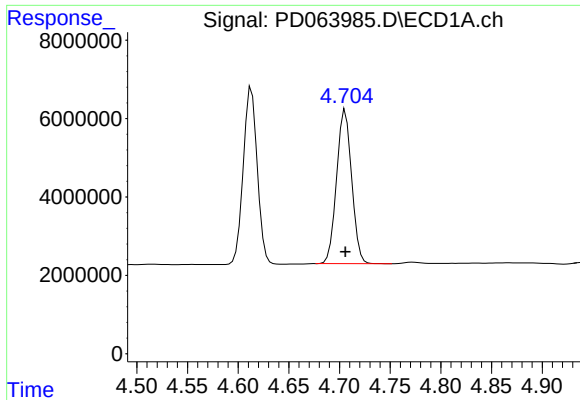
#4 Heptachlor

R.T.: 4.410 min
Delta R.T.: -0.049 min
Response: 19507859
Conc: 8.94 ng/ml



#4 Heptachlor

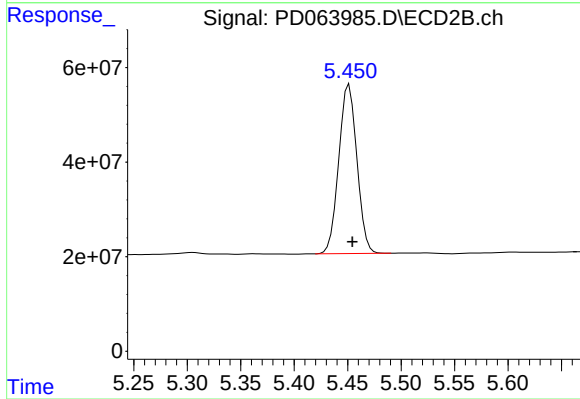
R.T.: 5.115 min
Delta R.T.: -0.036 min
Response: 5233142
Conc: 0.22 ng/ml



#5 Aldrin

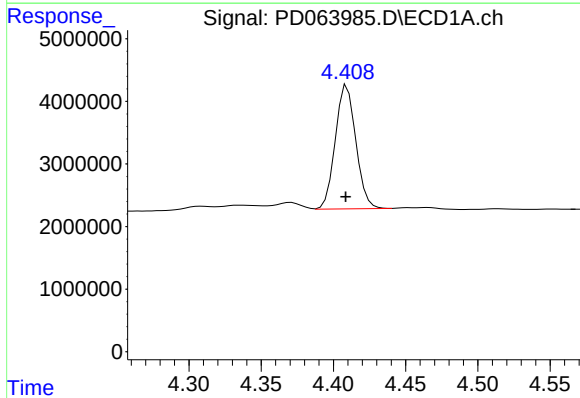
R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 40694847
Conc: 20.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



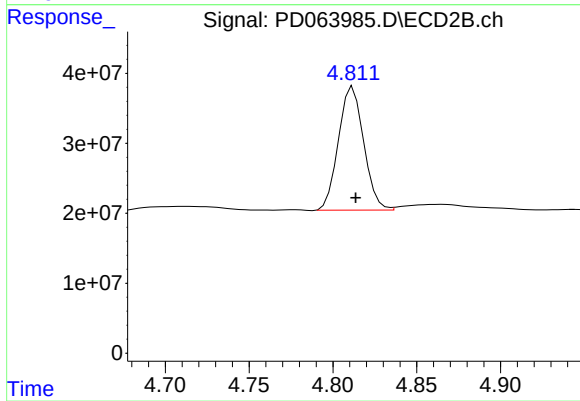
#5 Aldrin

R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 423204781
Conc: 19.21 ng/ml



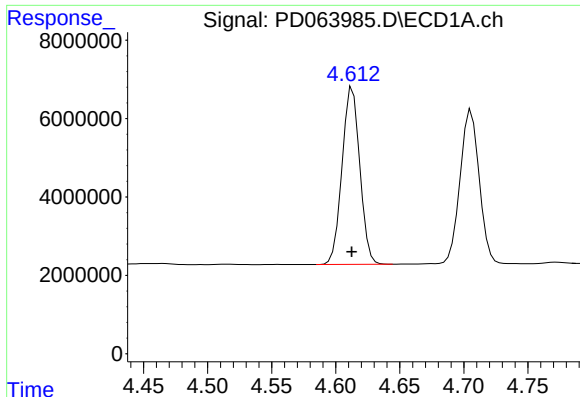
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 19507859
Conc: 20.09 ng/ml



#6 beta-BHC

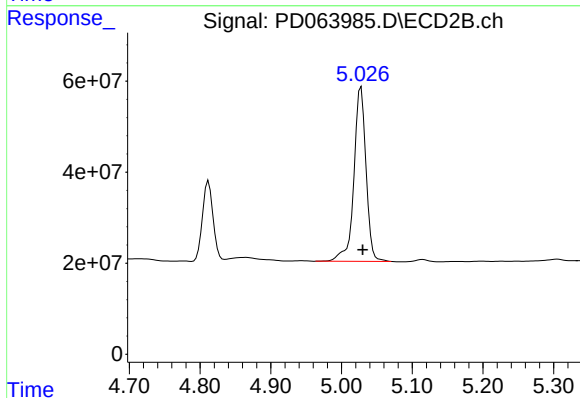
R.T.: 4.812 min
Delta R.T.: -0.001 min
Response: 184840937
Conc: 18.95 ng/ml



#7 delta-BHC

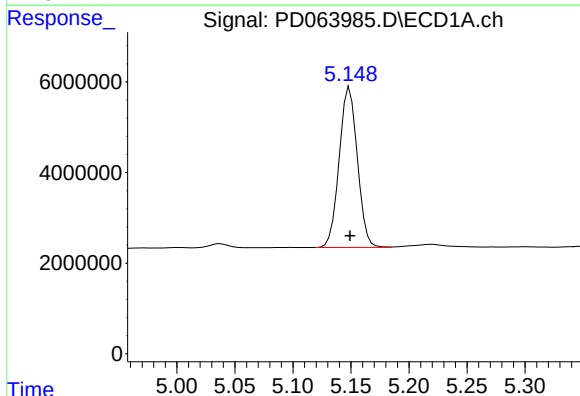
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 43533484
Conc: 20.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



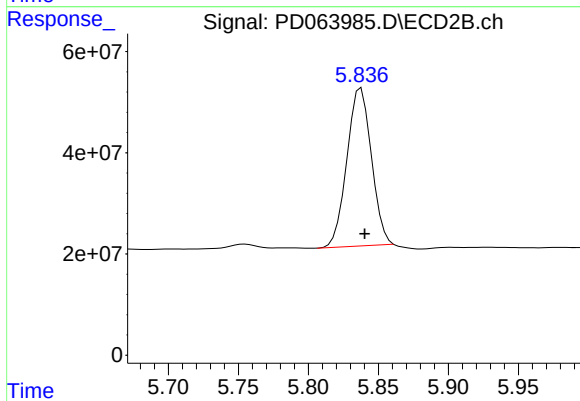
#7 delta-BHC

R.T.: 5.028 min
Delta R.T.: -0.002 min
Response: 458016685
Conc: 19.55 ng/ml



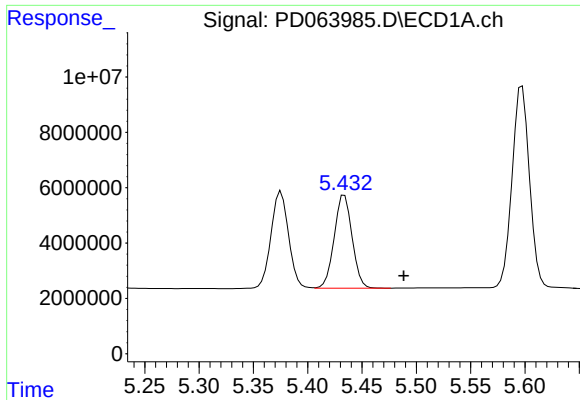
#8 Heptachlor epoxide

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 38583922
Conc: 20.35 ng/ml



#8 Heptachlor epoxide

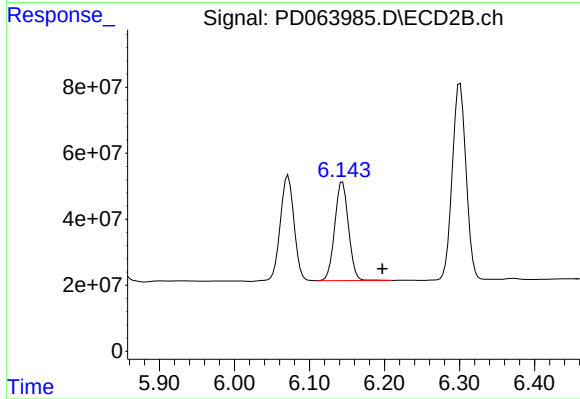
R.T.: 5.838 min
Delta R.T.: -0.003 min
Response: 380230251
Conc: 18.48 ng/ml



#9 Endosulfan I

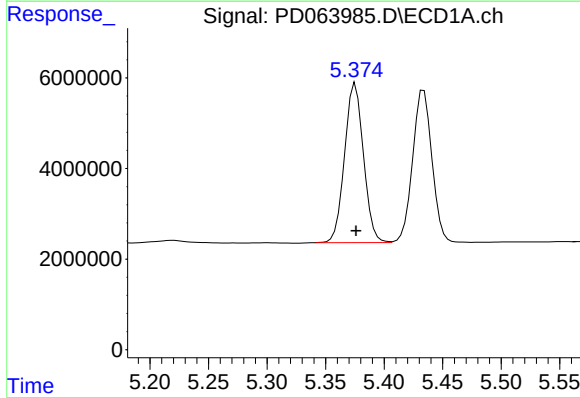
R.T.: 5.434 min
Delta R.T.: -0.055 min
Response: 38576177
Conc: 21.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



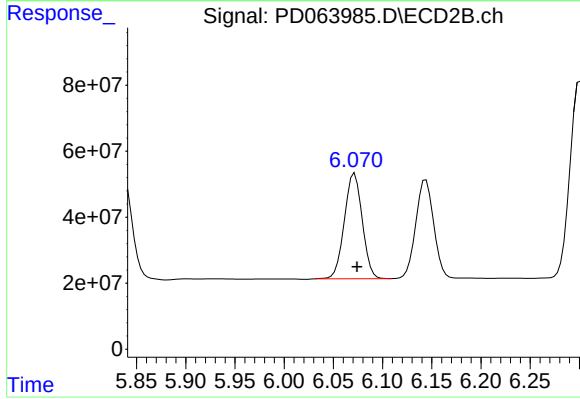
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: -0.053 min
Response: 381356222
Conc: 19.25 ng/ml



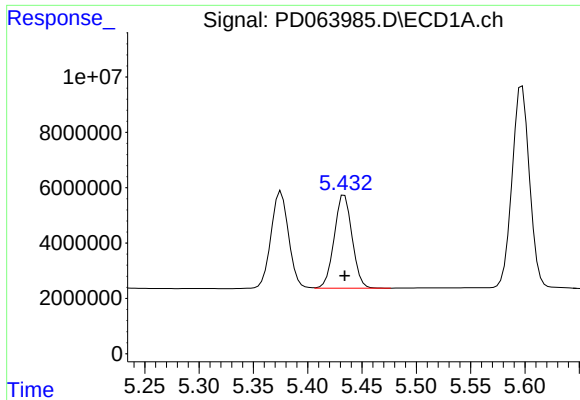
#10 trans-Chlordane

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 39457347
Conc: 20.29 ng/ml



#10 trans-Chlordane

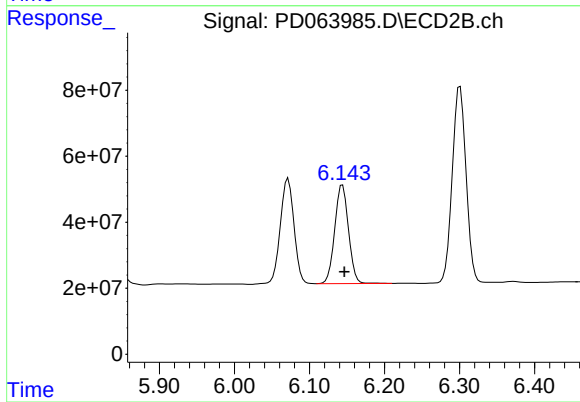
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 403978192
Conc: 19.21 ng/ml



#11 cis-Chlordane

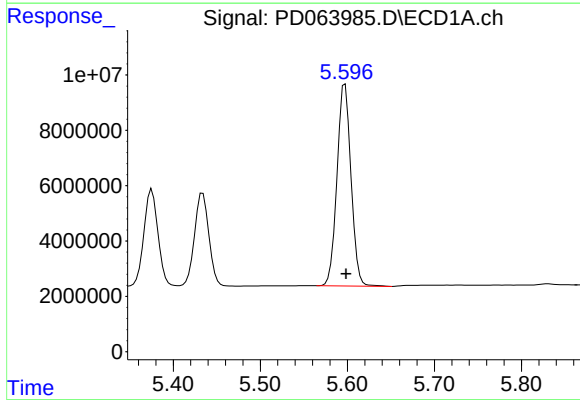
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 38576177
Conc: 20.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



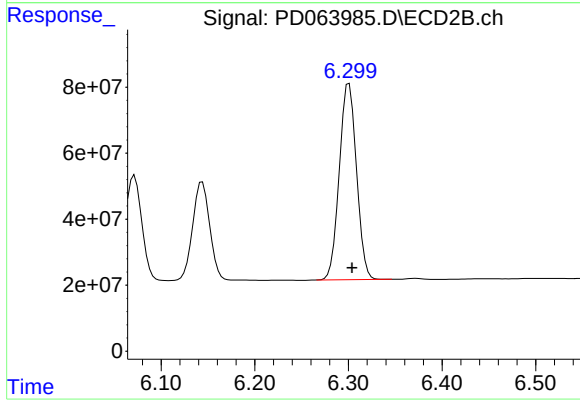
#11 cis-Chlordane

R.T.: 6.144 min
Delta R.T.: -0.003 min
Response: 381356222
Conc: 18.93 ng/ml



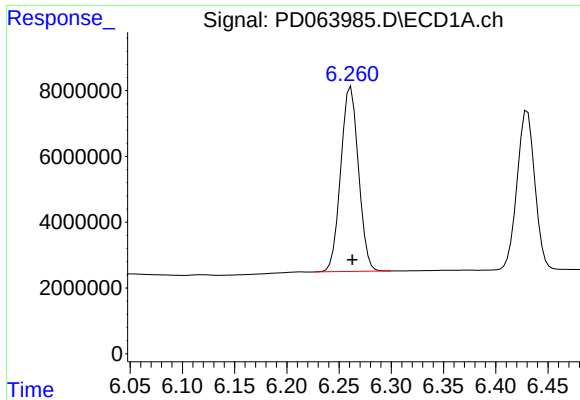
#12 4,4'-DDE

R.T.: 5.597 min
Delta R.T.: -0.001 min
Response: 81806205
Conc: 41.43 ng/ml



#12 4,4'-DDE

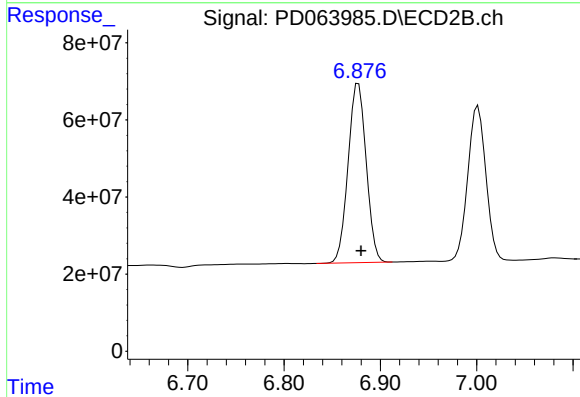
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 760720469
Conc: 37.65 ng/ml



#15 Endosulfan II

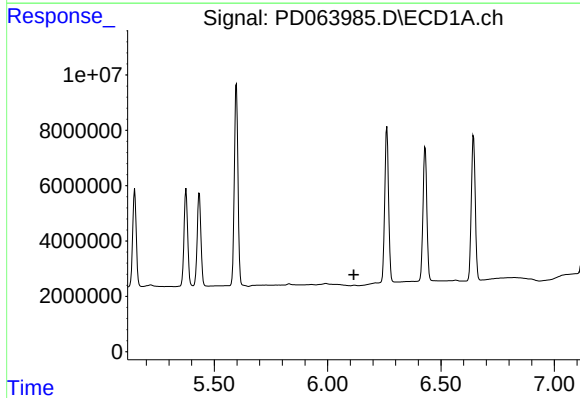
R.T.: 6.261 min
Delta R.T.: -0.001 min
Response: 66288832
Conc: 40.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



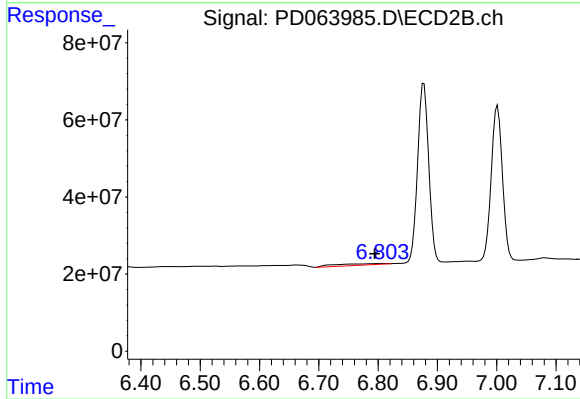
#15 Endosulfan II

R.T.: 6.877 min
Delta R.T.: -0.003 min
Response: 605477642
Conc: 37.42 ng/ml



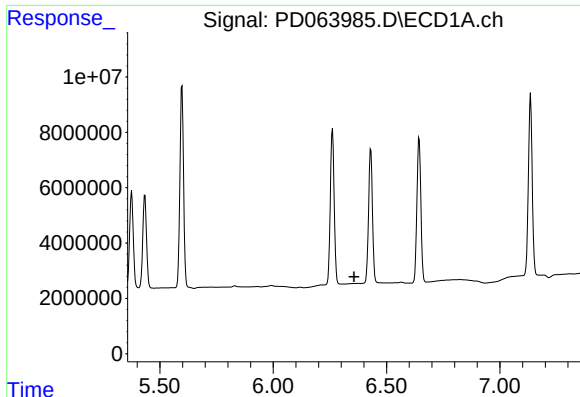
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

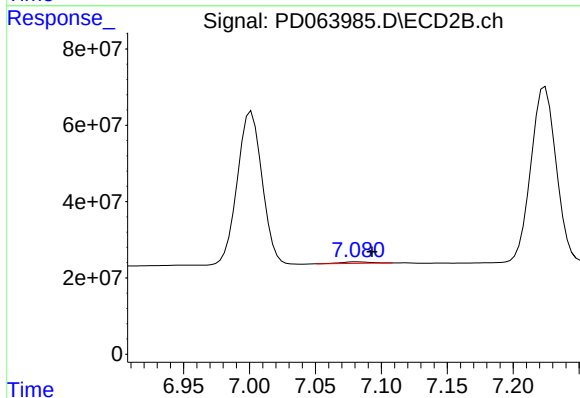
R.T.: 6.804 min
Delta R.T.: 0.009 min
Response: 22493678
Conc: 1.34 ng/ml



#17 4,4'-DDT

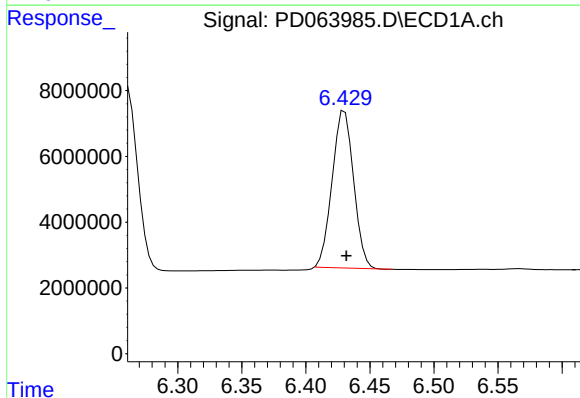
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



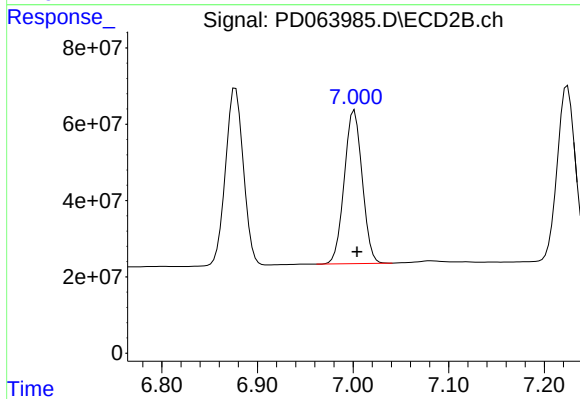
#17 4,4'-DDT

R.T.: 7.082 min
Delta R.T.: -0.011 min
Response: 6158951
Conc: 0.37 ng/ml



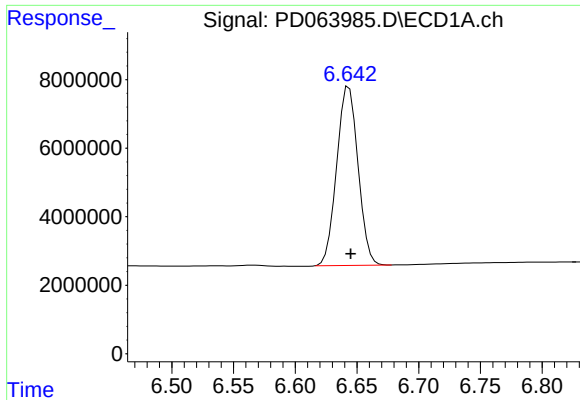
#18 Endrin aldehyde

R.T.: 6.430 min
Delta R.T.: -0.001 min
Response: 55602761
Conc: 38.95 ng/ml



#18 Endrin aldehyde

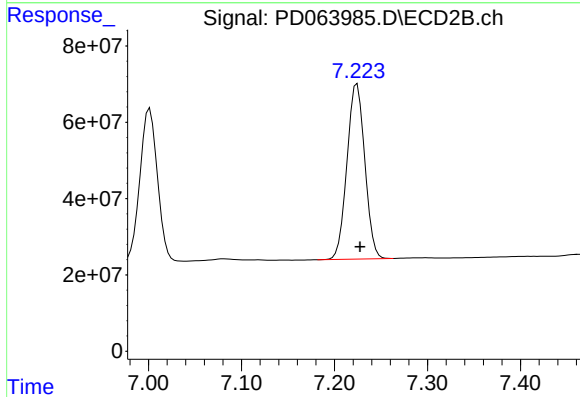
R.T.: 7.001 min
Delta R.T.: -0.003 min
Response: 525665082
Conc: 37.37 ng/ml



#19 Endosulfan Sulfate

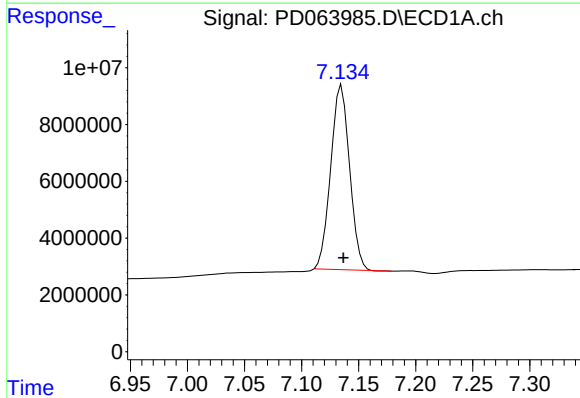
R.T.: 6.644 min
Delta R.T.: -0.001 min
Response: 62882790
Conc: 40.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



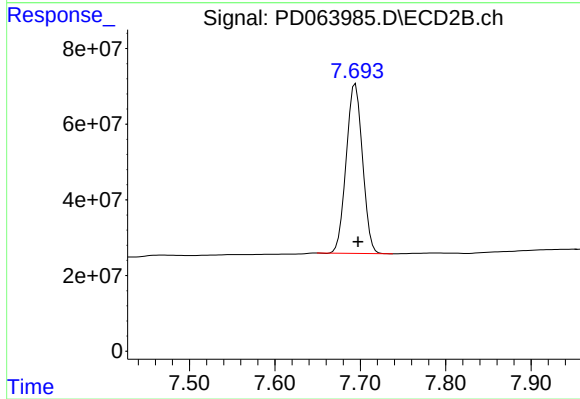
#19 Endosulfan Sulfate

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 611716675
Conc: 37.17 ng/ml



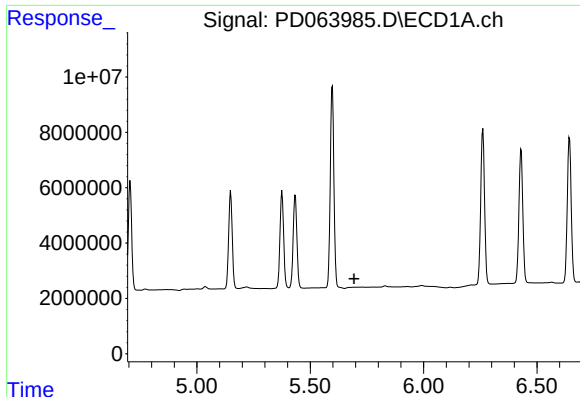
#21 Endrin ketone

R.T.: 7.135 min
Delta R.T.: -0.001 min
Response: 74713534
Conc: 39.38 ng/ml



#21 Endrin ketone

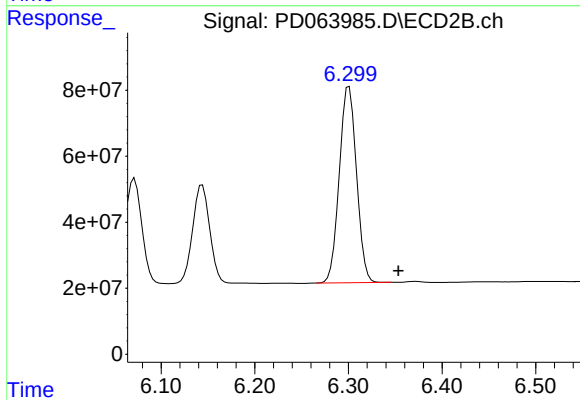
R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 593800323
Conc: 37.42 ng/ml



#22 Toxaphene-1

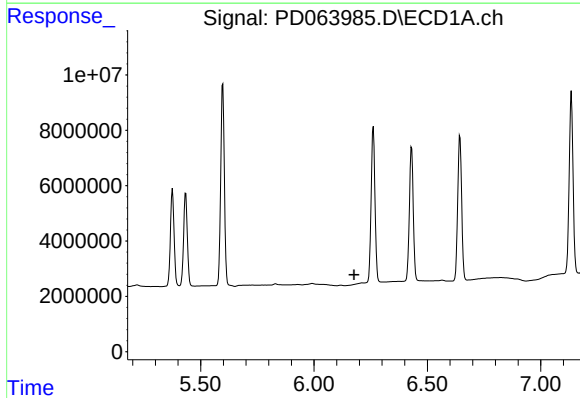
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



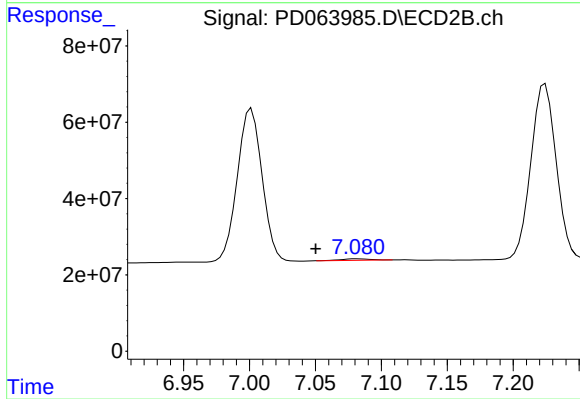
#22 Toxaphene-1

R.T.: 6.301 min
Delta R.T.: -0.053 min
Response: 760720469
Conc: 8726.69 ng/ml



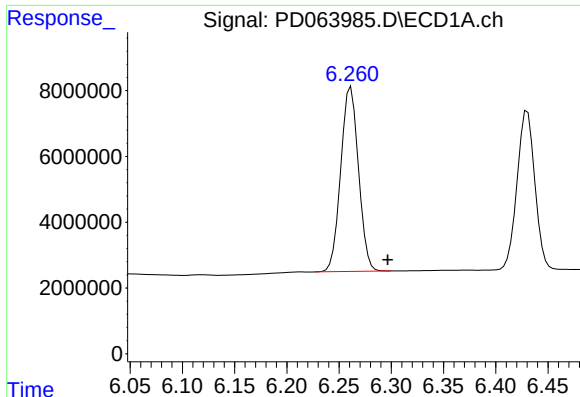
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

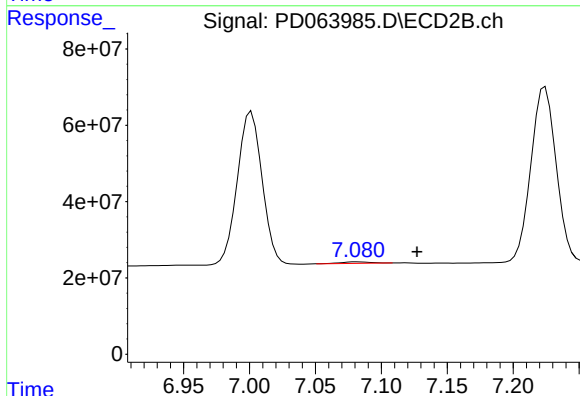
R.T.: 7.082 min
Delta R.T.: 0.032 min
Response: 6158951
Conc: 44.70 ng/ml



#25 Toxaphene-4

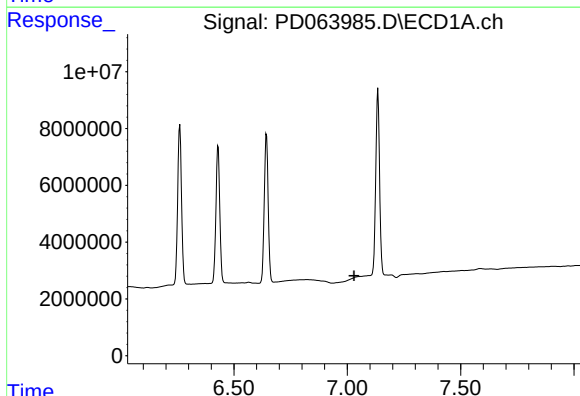
R.T.: 6.261 min
Delta R.T.: -0.035 min
Response: 66288832
Conc: 2093.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



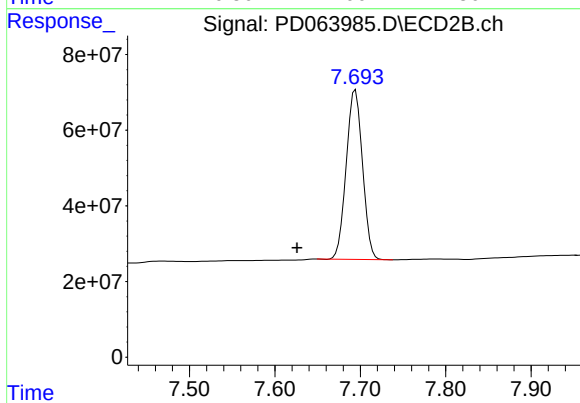
#25 Toxaphene-4

R.T.: 7.082 min
Delta R.T.: -0.045 min
Response: 6158951
Conc: 14.93 ng/ml



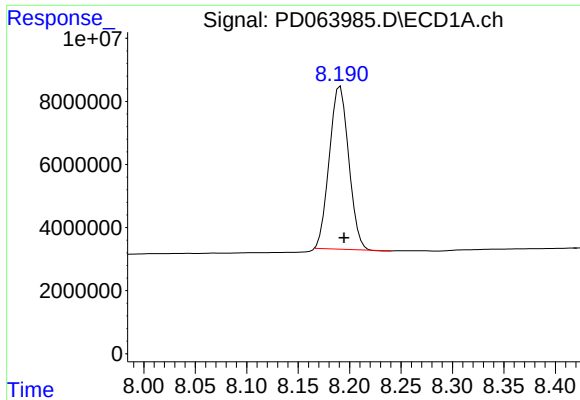
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

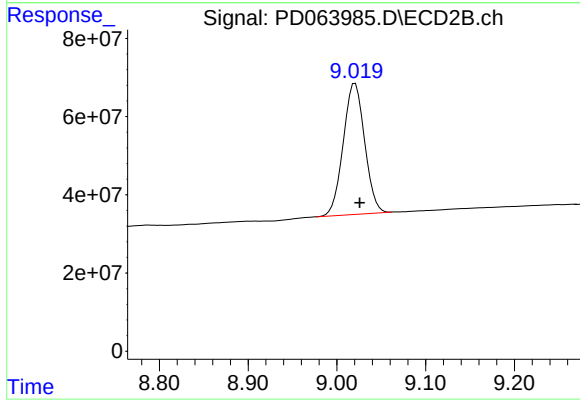
R.T.: 7.694 min
Delta R.T.: 0.068 min
Response: 593800323
Conc: 3476.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 67598488
Conc: 39.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.005 min
Response: 561452523
Conc: 40.48 ng/ml