

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050722\
 Data File : PD069469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2022 21:06
 Operator : AR\AJ
 Sample : INDB201
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 07:55:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 09 06:44:15 2022
 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

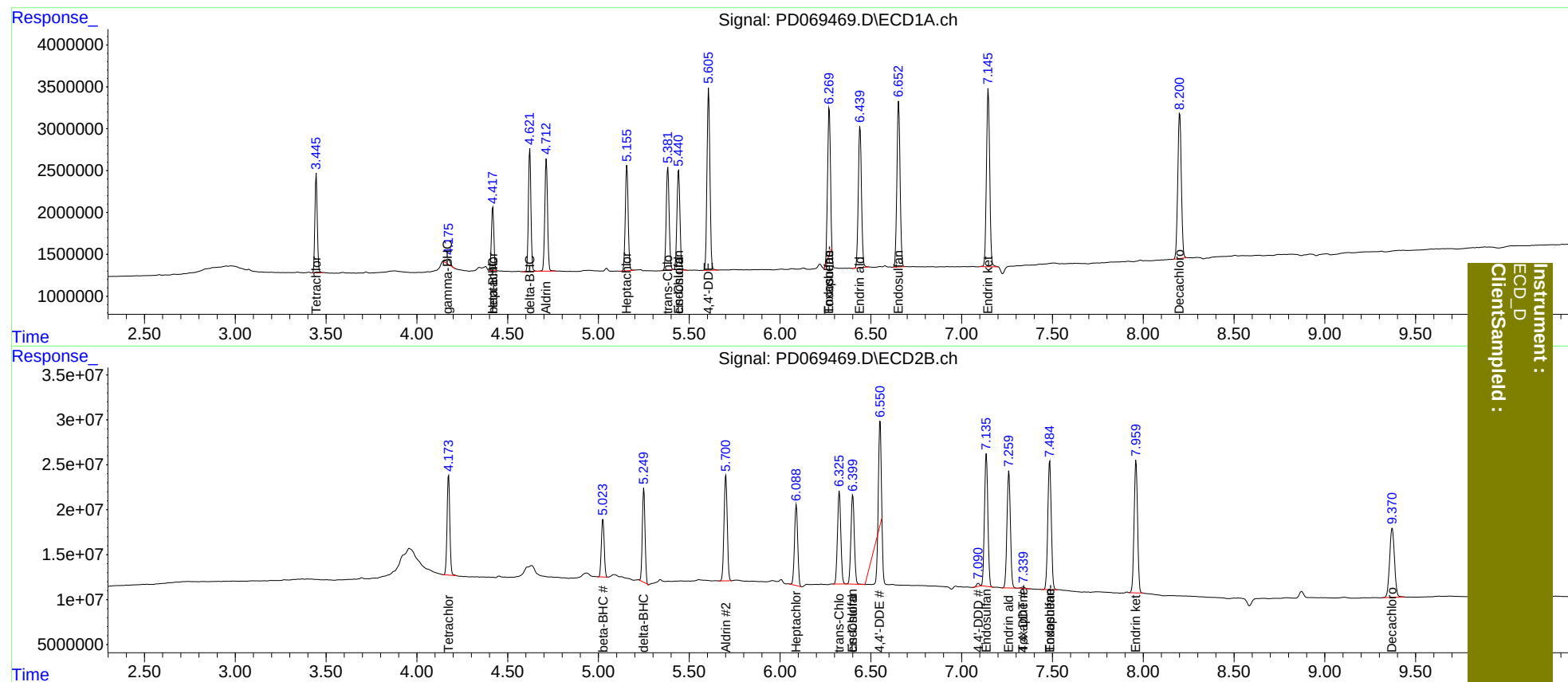
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.175	10823567	117.9E6	8.966	9.529
27)	SA Decachlor...	8.201	9.371	23698488	143.2E6	19.525	20.279
Target Compounds							
2)	A alpha-BHC	0.000	4.521f	0	34158	N.D.	<MDL
3)	MA gamma-BHC...	4.170	4.849	929282	88278	0.553	<MDL #
4)	MA Heptachlor	4.418f	5.386	7167829	-695825	4.430	N.D. #
5)	MB Aldrin	4.713	5.702	14093190	145.1E6	9.511	10.293
6)	B beta-BHC	4.418	5.025	7167829	69992037	10.177	10.498
7)	B delta-BHC	4.622	5.250	14213257	109.3E6	9.249	9.489
8)	B Heptachlo...	5.157	6.090	13664185	109.8E6	9.826	10.212
9)	A Endosulfan I	5.441f	6.401f	13655888	128.6E6	9.974	10.452
10)	B trans-Chl...	5.382	6.326	13816356	132.6E6	9.679	10.286
11)	B cis-Chlor...	5.441	6.401	13655888	128.6E6	9.789	10.306
12)	B 4,4'-DDE	5.607	6.551	24387239	7604653	18.463	0.668 #
15)	B Endosulfa...	6.271	7.136	19175844	191.4E6	16.417	20.463
16)	A 4,4'-DDD	0.000	7.092f	0	3586767	N.D.	0.371
17)	MA 4,4'-DDT	0.000	7.340	0	2164498	N.D.	0.231
18)	B Endrin al...	6.441	7.260	20500001	170.4E6	19.833	21.184
19)	B Endosulfa...	6.653	7.485	23913285	191.4E6	19.573	20.934
21)	B Endrin ke...	7.147	7.960	26527392	195.0E6	19.513	20.845
24)	Toxaphene-3	6.271	7.340f	19175844	2164498	2205.468	8.548 #
25)	Toxaphene-4	0.000	7.485	0	191.4E6	N.D.	973.144

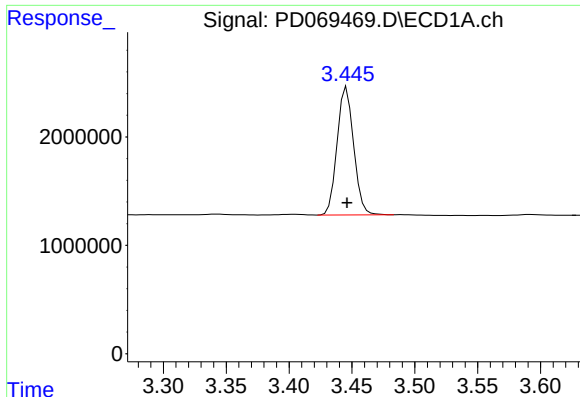
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050722\
Data File : PD069469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2022 21:06
Operator : AR\AJ
Sample : INDB201
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 07:55:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
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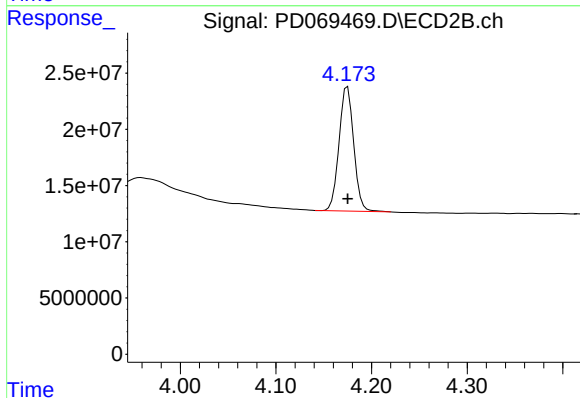




#1 Tetrachloro-m-xylene

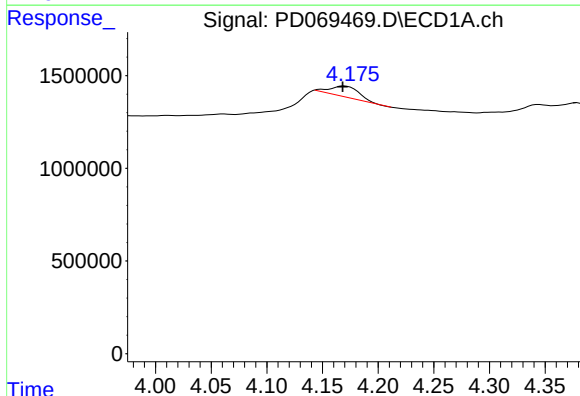
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 10823567
Conc: 8.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



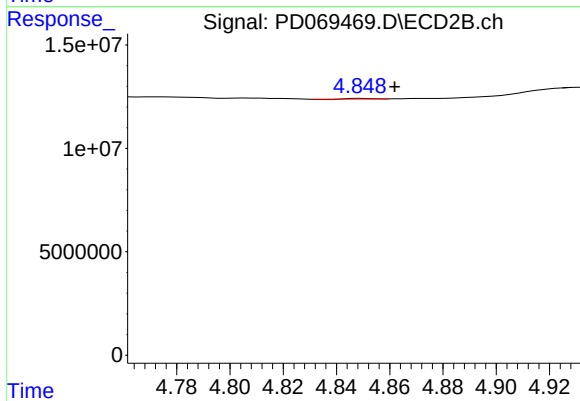
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 117881400
Conc: 9.53 ng/ml



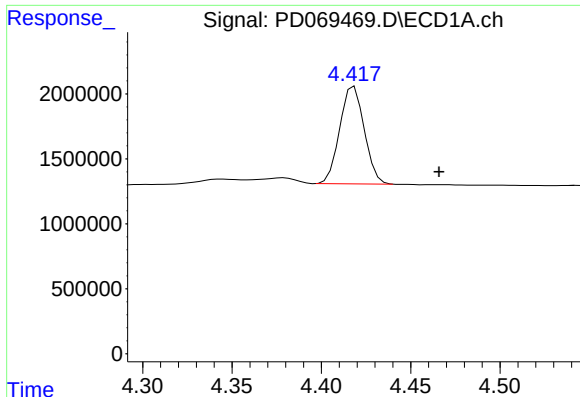
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: 0.001 min
Response: 929282
Conc: 0.55 ng/ml



#3 gamma-BHC (Lindane)

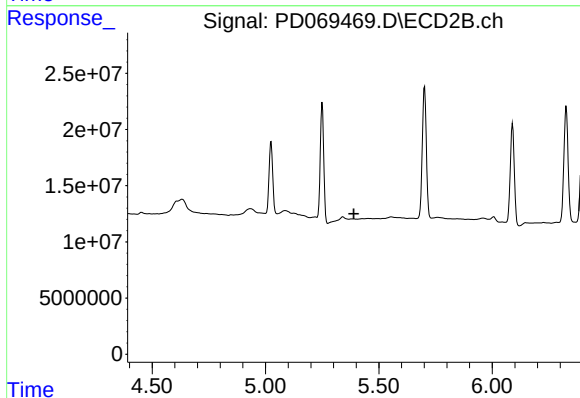
R.T.: 4.849 min
Delta R.T.: -0.013 min
Response: 88278
Conc: N.D.



#4 Heptachlor

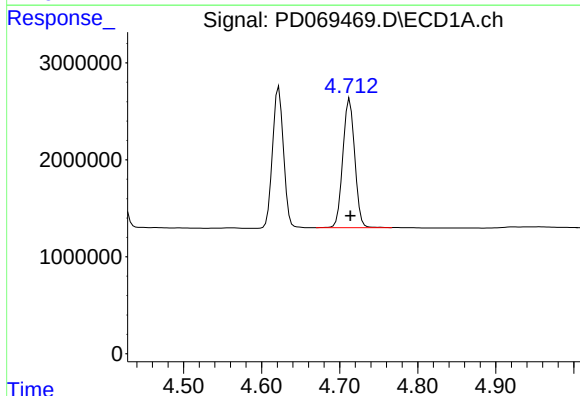
R.T.: 4.418 min
Delta R.T.: -0.048 min
Response: 7167829
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



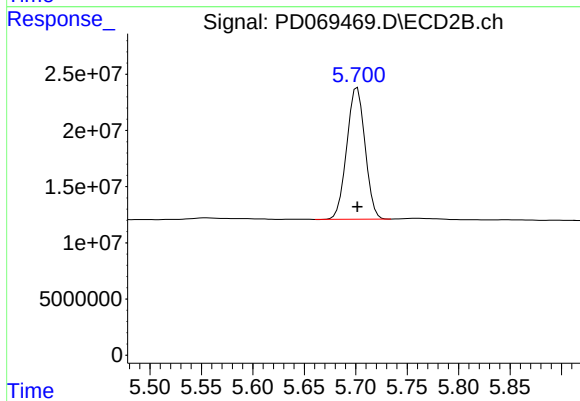
#4 Heptachlor

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: -695825
Conc: N.D.



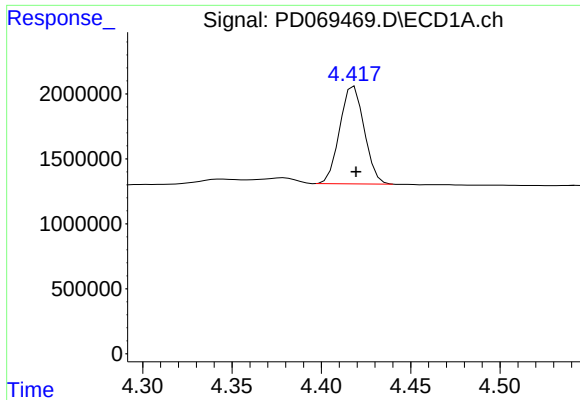
#5 Aldrin

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 14093190
Conc: 9.51 ng/ml



#5 Aldrin

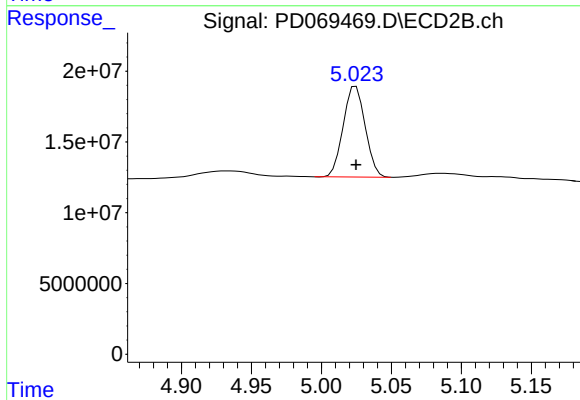
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 145100355
Conc: 10.29 ng/ml



#6 beta-BHC

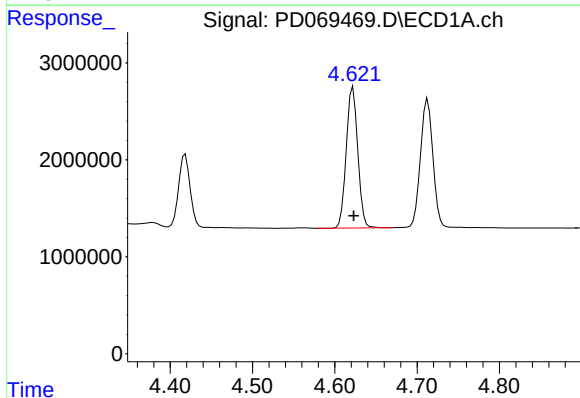
R.T.: 4.418 min
Delta R.T.: -0.001 min
Response: 7167829
Conc: 10.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



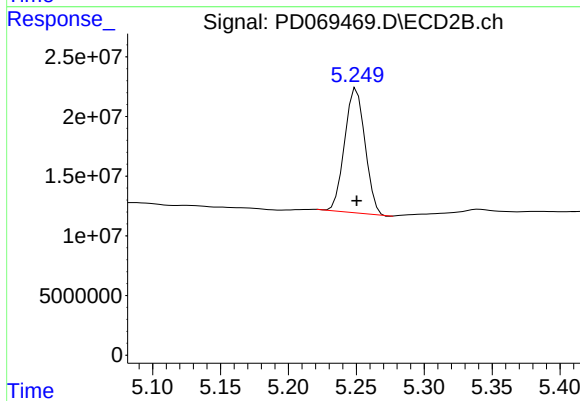
#6 beta-BHC

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 69992037
Conc: 10.50 ng/ml



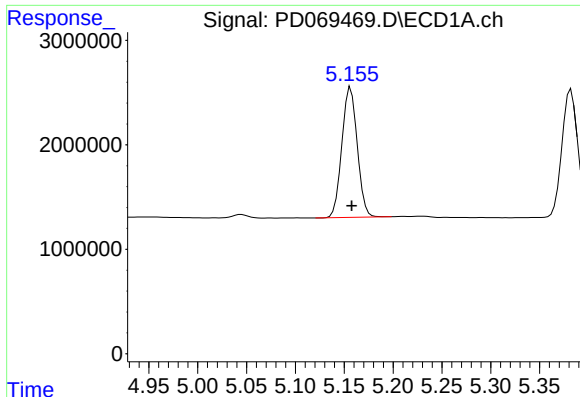
#7 delta-BHC

R.T.: 4.622 min
Delta R.T.: -0.001 min
Response: 14213257
Conc: 9.25 ng/ml



#7 delta-BHC

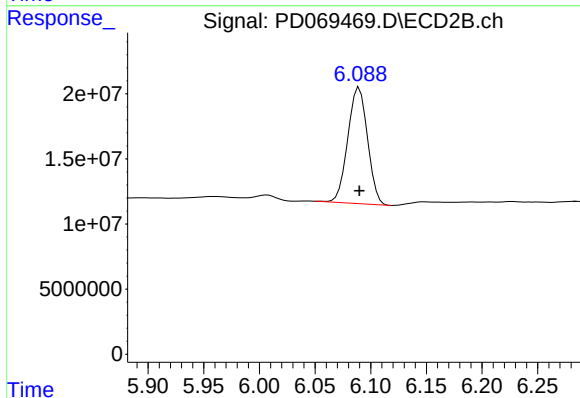
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 109309213
Conc: 9.49 ng/ml



#8 Heptachlor epoxide

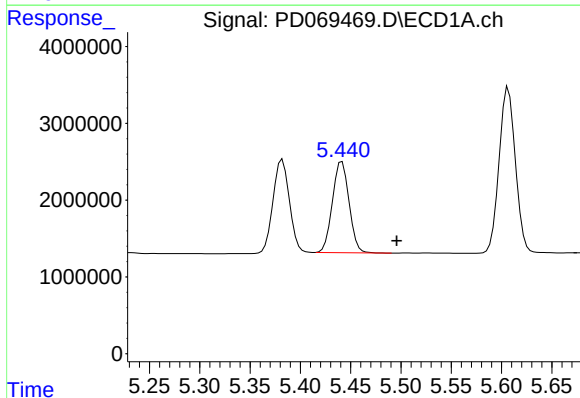
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 13664185
Conc: 9.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



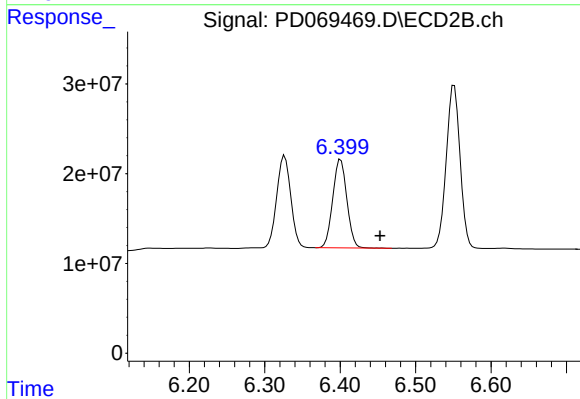
#8 Heptachlor epoxide

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 109814707
Conc: 10.21 ng/ml



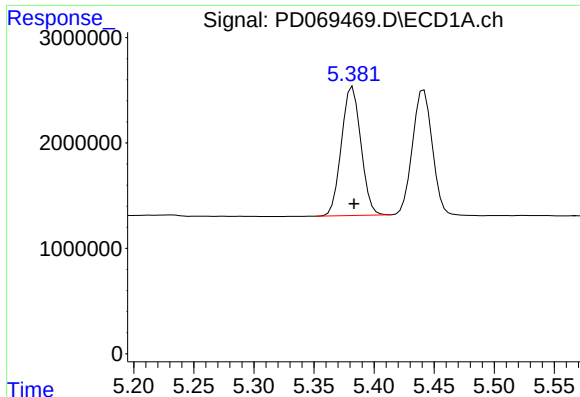
#9 Endosulfan I

R.T.: 5.441 min
Delta R.T.: -0.054 min
Response: 13655888
Conc: 9.97 ng/ml



#9 Endosulfan I

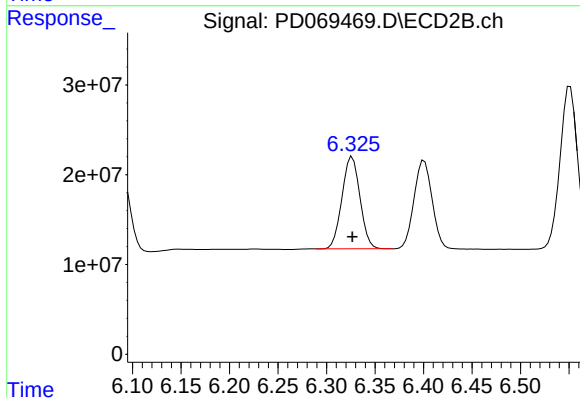
R.T.: 6.401 min
Delta R.T.: -0.052 min
Response: 128606526
Conc: 10.45 ng/ml



#10 trans-Chlordane

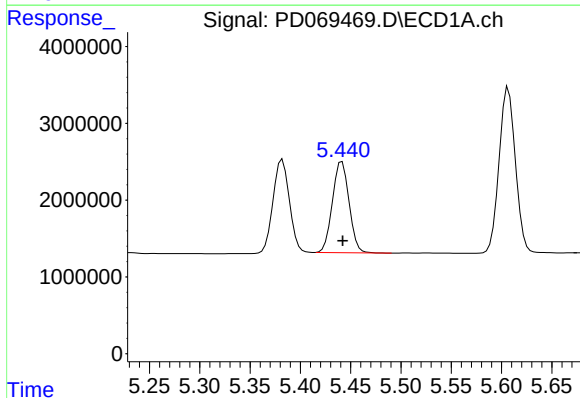
R.T.: 5.382 min
Delta R.T.: -0.001 min
Response: 13816356
Conc: 9.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



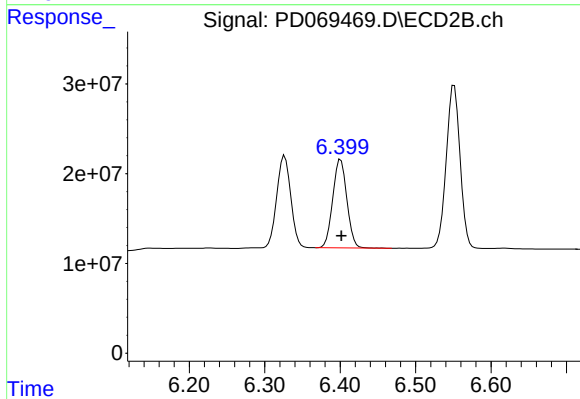
#10 trans-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 132588229
Conc: 10.29 ng/ml



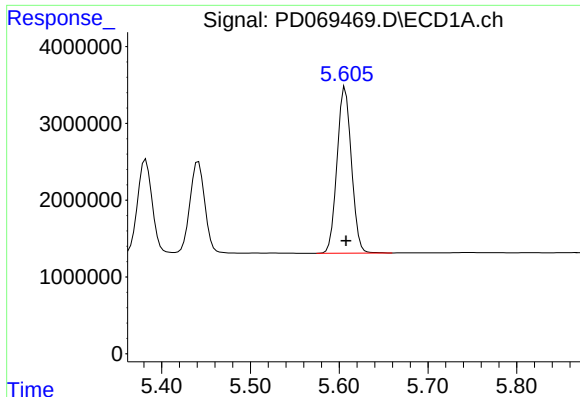
#11 cis-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 13655888
Conc: 9.79 ng/ml



#11 cis-Chlordane

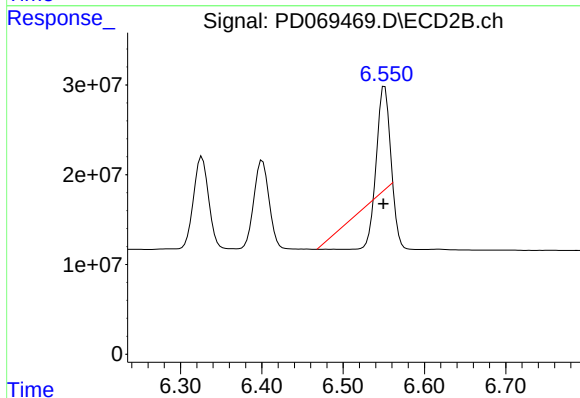
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 128606526
Conc: 10.31 ng/ml



#12 4,4'-DDE

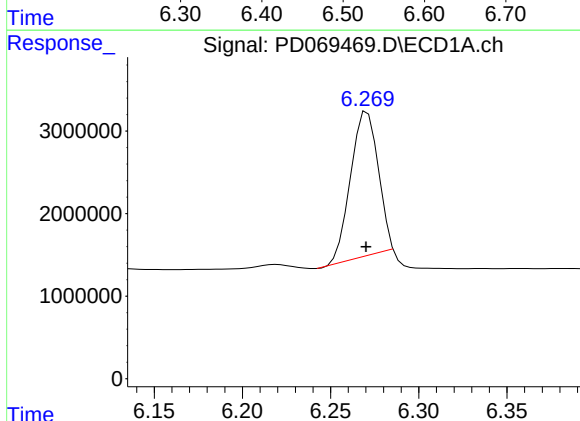
R.T.: 5.607 min
Delta R.T.: -0.001 min
Response: 24387239
Conc: 18.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



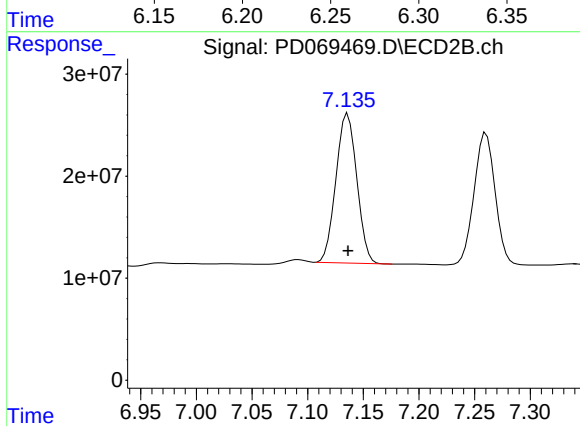
#12 4,4'-DDE

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 7604653
Conc: 0.67 ng/ml



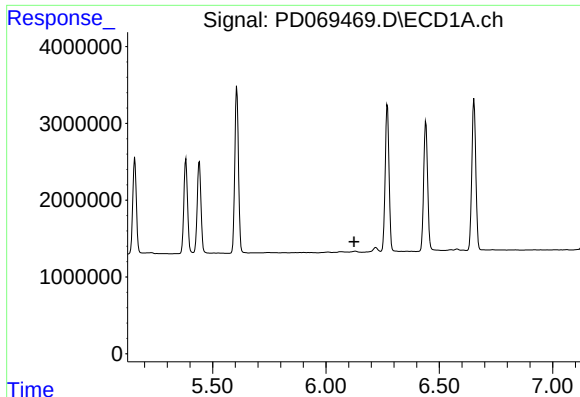
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 19175844
Conc: 16.42 ng/ml



#15 Endosulfan II

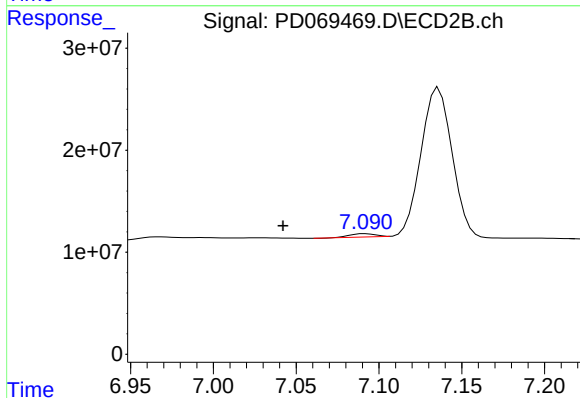
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 191376695
Conc: 20.46 ng/ml



#16 4,4'-DDD

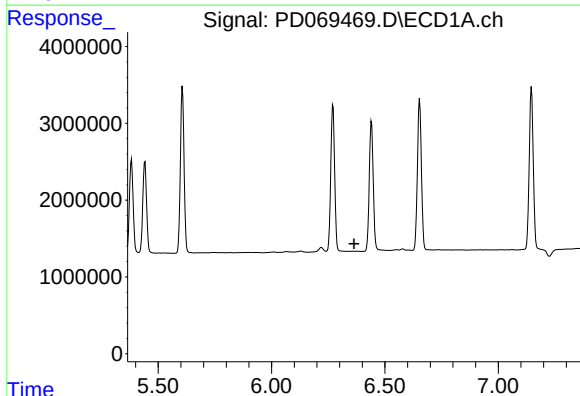
R.T.: 0.000 min
Exp R.T.: 6.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



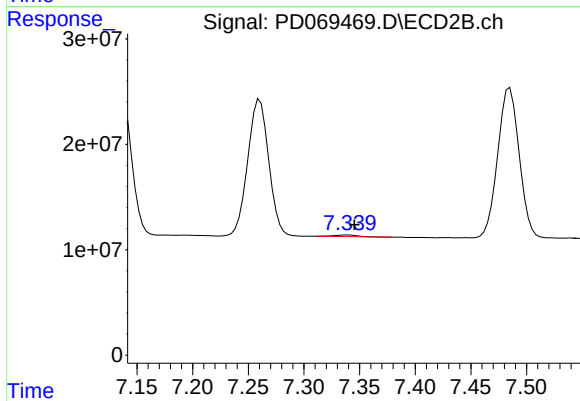
#16 4,4'-DDD

R.T.: 7.092 min
Delta R.T.: 0.050 min
Response: 3586767
Conc: 0.37 ng/ml



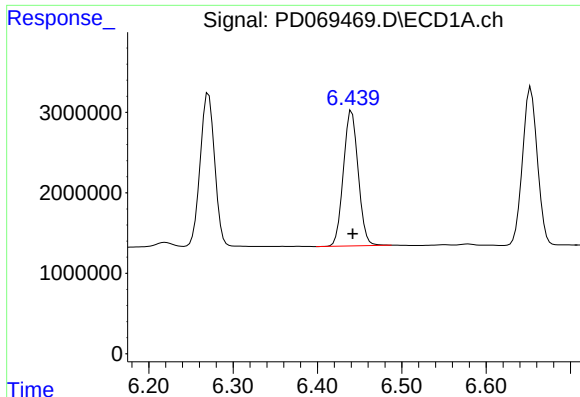
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.365 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

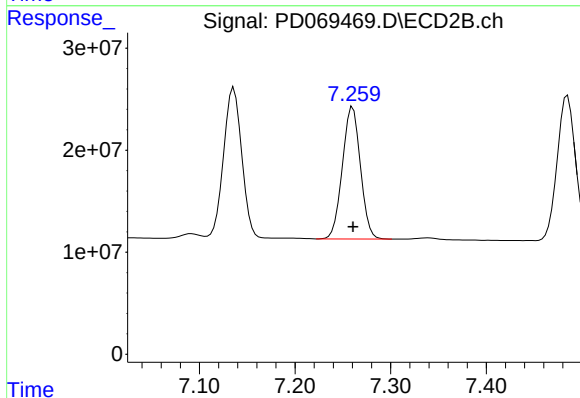
R.T.: 7.340 min
Delta R.T.: -0.006 min
Response: 2164498
Conc: 0.23 ng/ml



#18 Endrin aldehyde

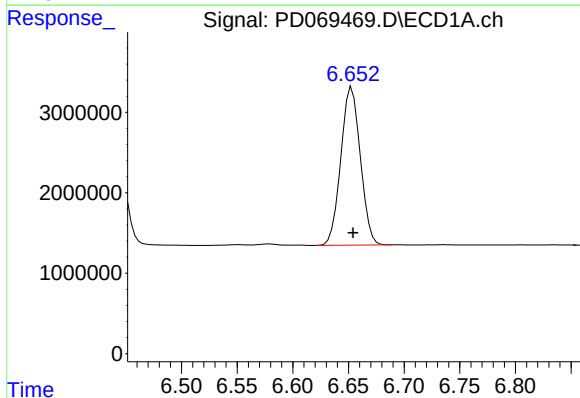
R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 20500001
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



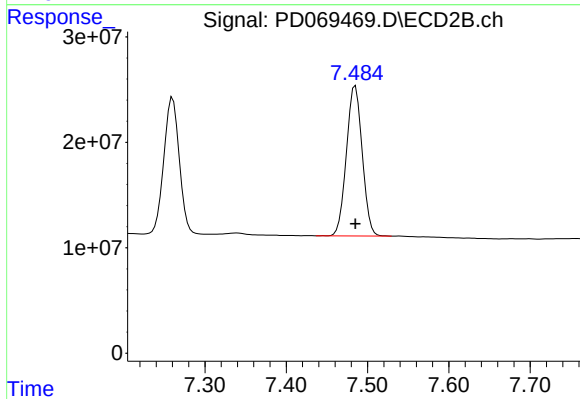
#18 Endrin aldehyde

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 170435674
Conc: 21.18 ng/ml



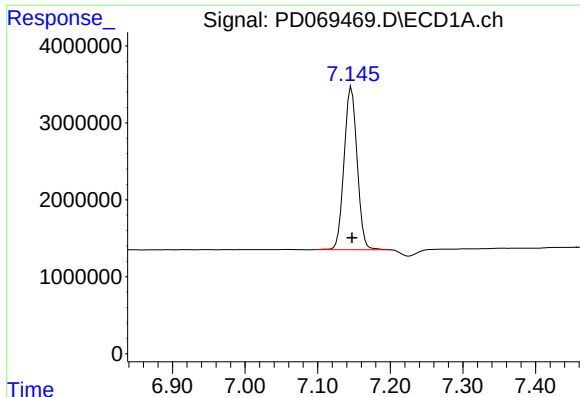
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 23913285
Conc: 19.57 ng/ml



#19 Endosulfan Sulfate

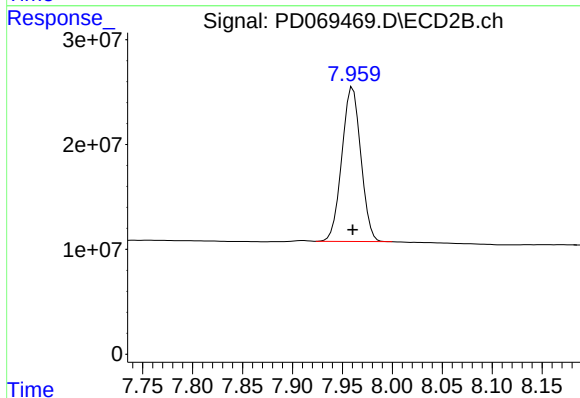
R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 191428777
Conc: 20.93 ng/ml



#21 Endrin ketone

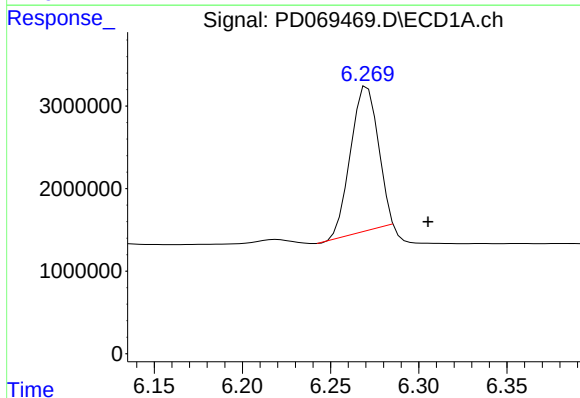
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 26527392
Conc: 19.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



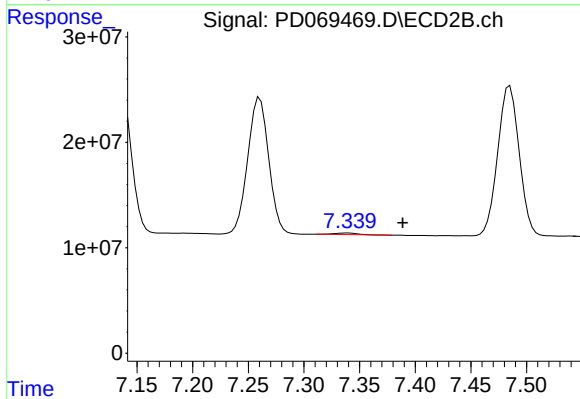
#21 Endrin ketone

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 194954168
Conc: 20.84 ng/ml



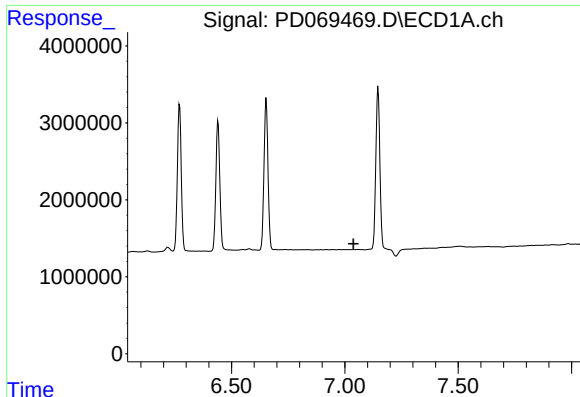
#24 Toxaphene-3

R.T.: 6.271 min
Delta R.T.: -0.034 min
Response: 19175844
Conc: 2205.47 ng/ml



#24 Toxaphene-3

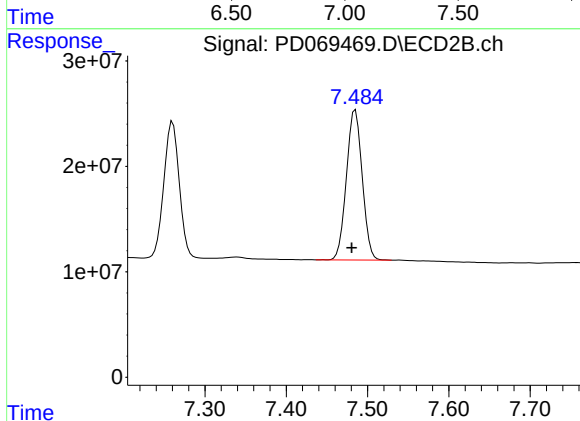
R.T.: 7.340 min
Delta R.T.: -0.049 min
Response: 2164498
Conc: 8.55 ng/ml



#25 Toxaphene-4

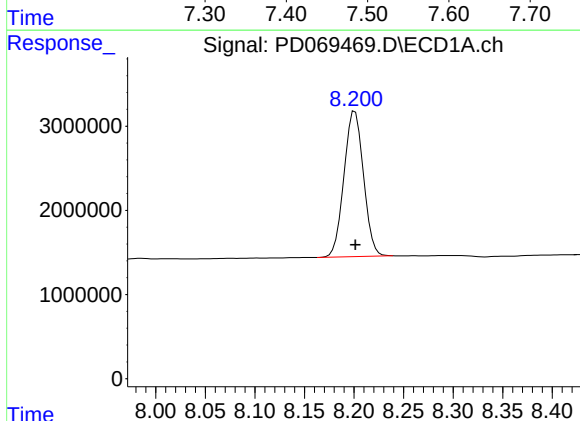
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



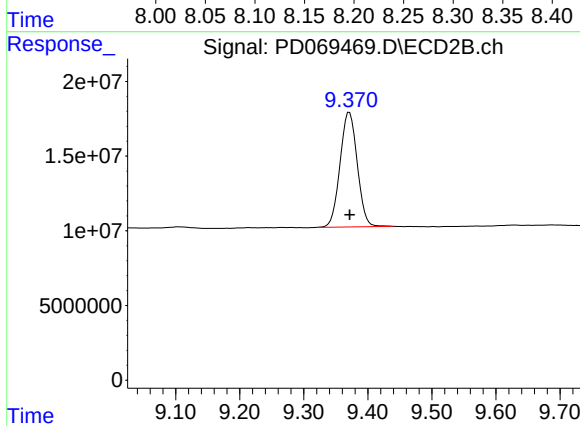
#25 Toxaphene-4

R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 191428777
Conc: 973.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 23698488
Conc: 19.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: 0.000 min
Response: 143225020
Conc: 20.28 ng/ml