

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030122\
 Data File : PD068256.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 18:52
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 06:20:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:18:38 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.450	4.176	6193662	55702939	5.248	5.922
28)	SA Decachlor...	8.212	9.373	6601478	34559013	5.777	5.936
Target Compounds							
2)	A alpha-BHC	3.889	4.572	7751621	73504814	4.335	5.353
3)	MA gamma-BHC...	4.173	4.863	7401302	67519093	4.489	5.462
4)	MA Heptachlor	4.472	5.390	7420325	62163814	4.809	5.517
5)	MB Aldrin	4.720	5.703	7493004	65497569	4.634	5.576
6)	B beta-BHC	4.423	5.025	3791949	31365844	5.388	5.914
7)	B delta-BHC	4.627	5.251	7446978	67738172	4.444	5.470
8)	B Heptachlo...	5.165	6.091	7488705	61821735	5.062	5.878
9)	A Endosulfan I	5.503	6.454	6949307	54852729	5.042	5.734
10)	B gamma-Chl...	5.391	6.327	7581738	59599332	5.041	5.711
11)	B alpha-Chl...	5.450	6.402	7546750	58887613	5.093	5.783
12)	B 4,4'-DDE	5.616	6.552	6549545	53827502	4.700	5.514
13)	MA Dieldrin	5.747	6.712	7193536	57437354	4.802	5.600
14)	MA Endrin	6.005	6.932	6065735	41003235	4.824	5.304
15)	B Endosulfa...	6.278	7.137	6492378	46360226	5.036	5.705
16)	A 4,4'-DDD	6.133	7.044	5816389	43961730	4.798	5.638
17)	MA 4,4'-DDT	6.374	7.346	4983450	36853989	4.345	5.156
18)	B Endrin al...	6.448	7.262	4973935	34533273	5.417	5.820
19)	B Endosulfa...	6.661	7.485	6645617	44052523	5.244	5.794
20)	A Methoxychlor	6.925	7.799	3332717	18749437	5.066	5.369
21)	B Endrin ke...	7.155	7.961	7538844	47697591	5.078	5.754
22)	Mirex	7.340	8.427	7360462	37376750	5.947	5.981

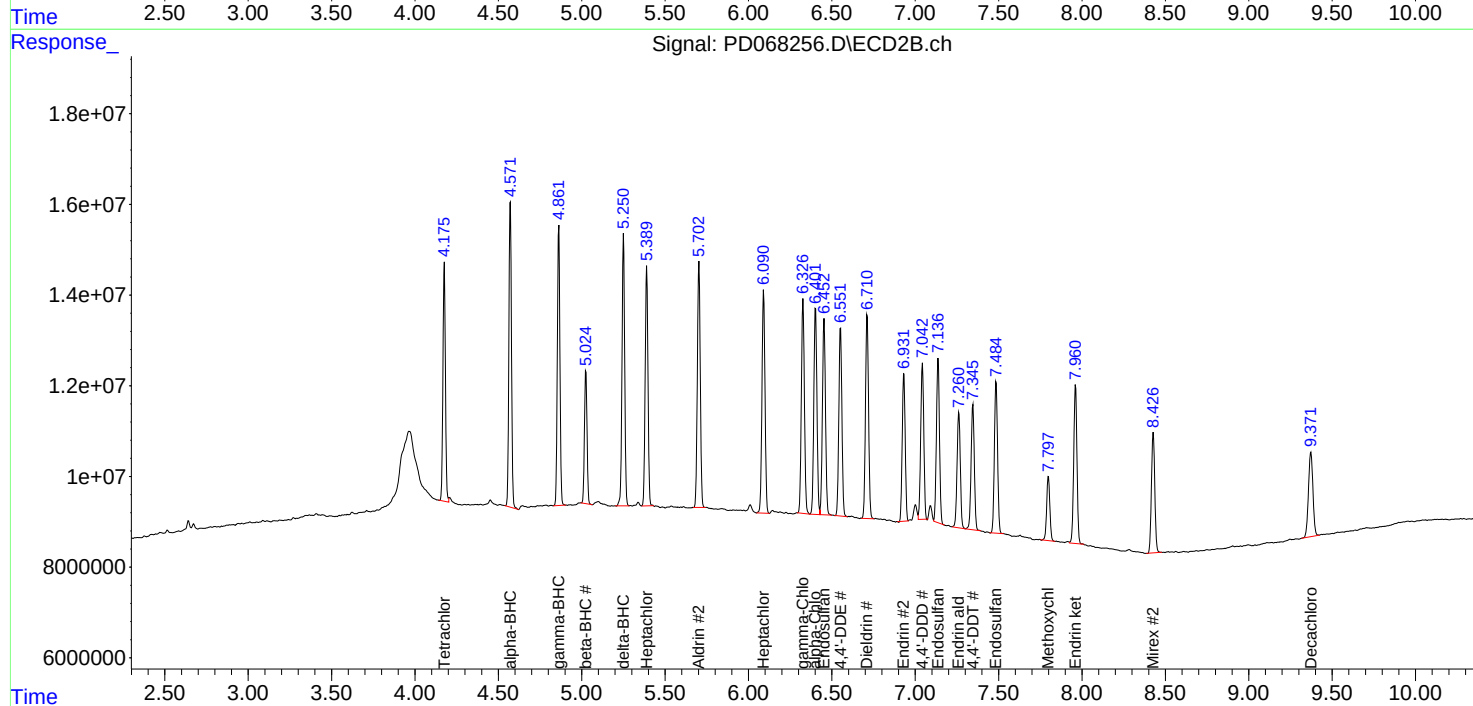
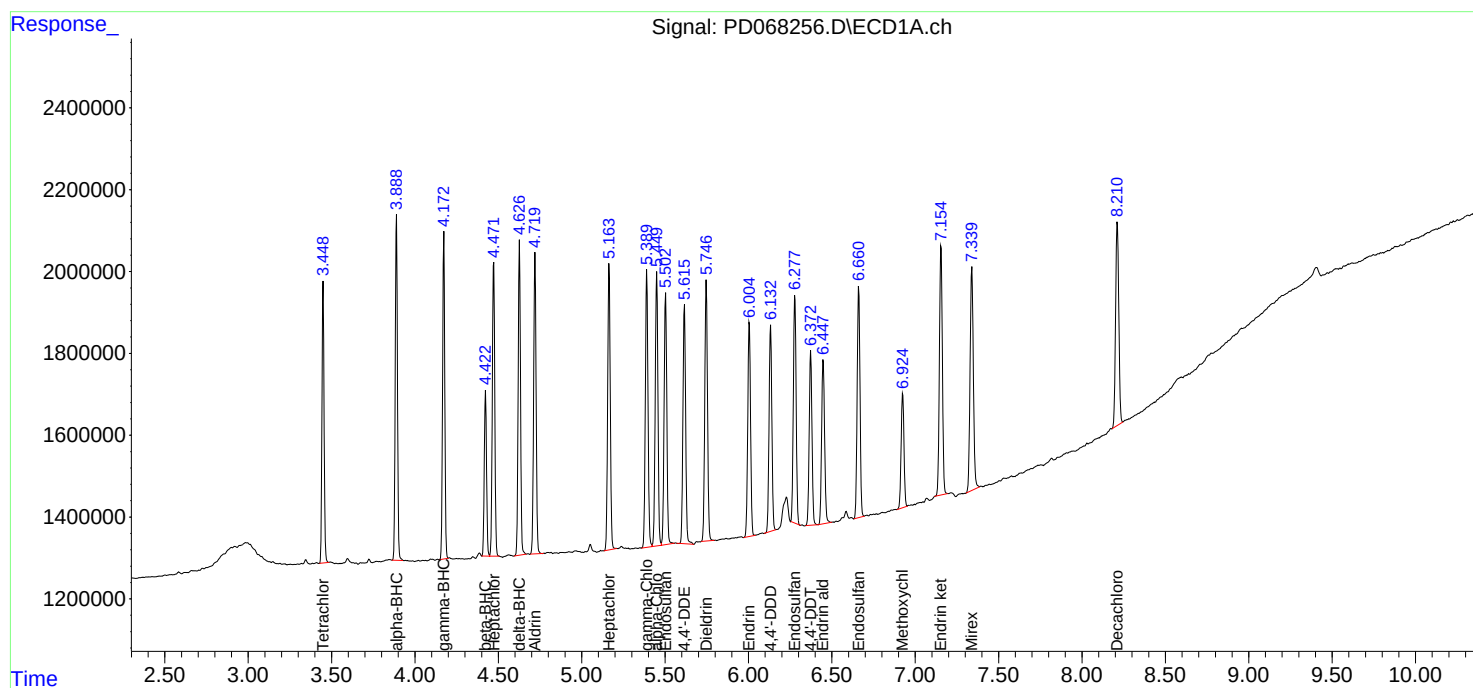
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

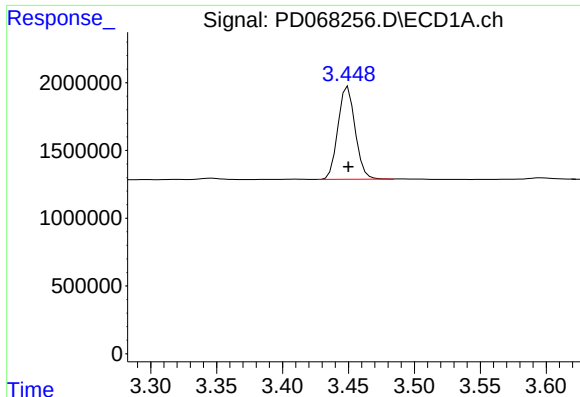
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030122\
Data File : PD068256.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 18:52
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 06:20:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:18:38 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

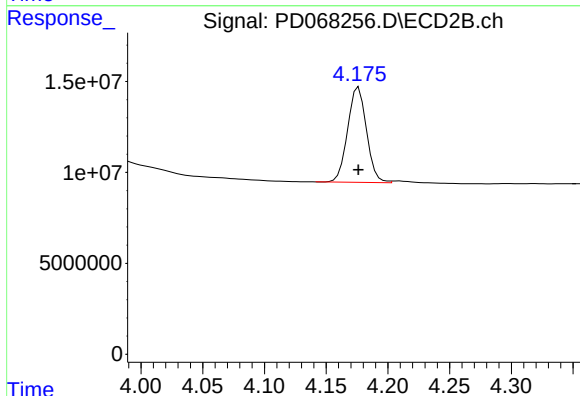




#1 Tetrachloro-m-xylene

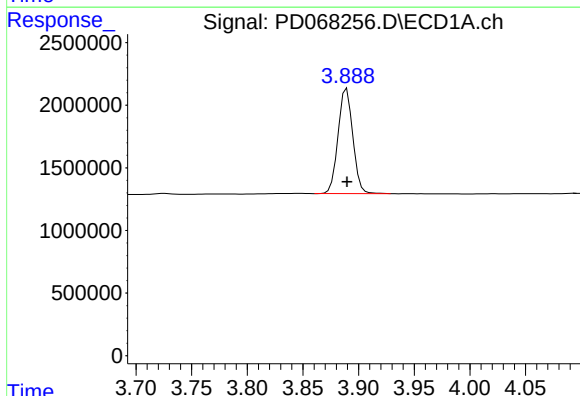
R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 6193662
Conc: 5.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



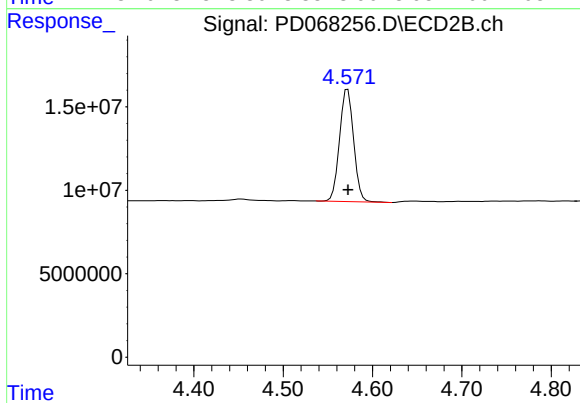
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 55702939
Conc: 5.92 ng/ml



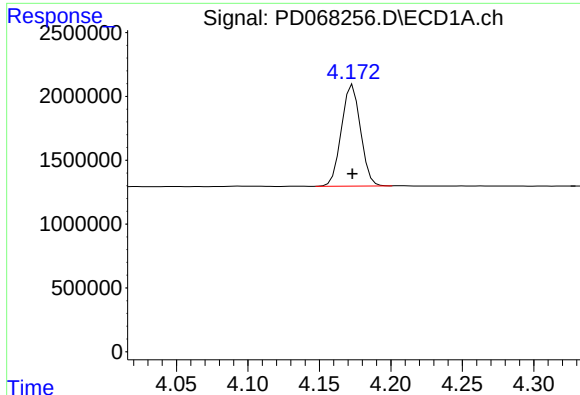
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 7751621
Conc: 4.34 ng/ml



#2 alpha-BHC

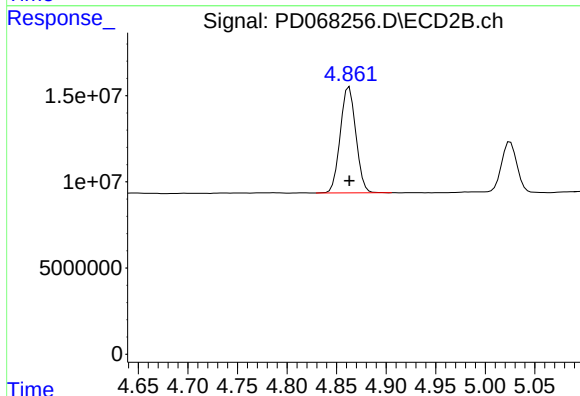
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 73504814
Conc: 5.35 ng/ml



#3 gamma-BHC (Lindane)

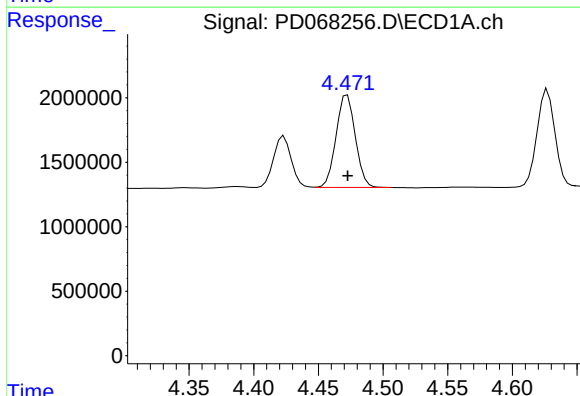
R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 7401302
Conc: 4.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



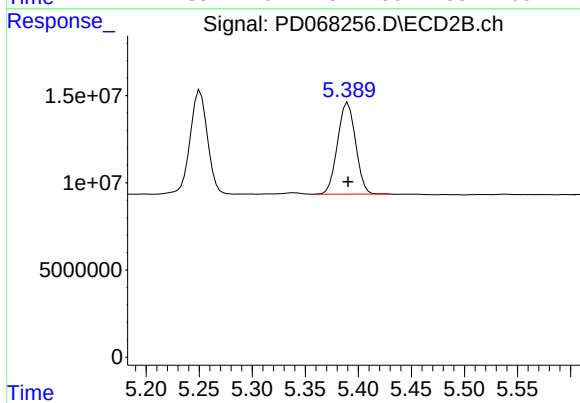
#3 gamma-BHC (Lindane)

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 67519093
Conc: 5.46 ng/ml



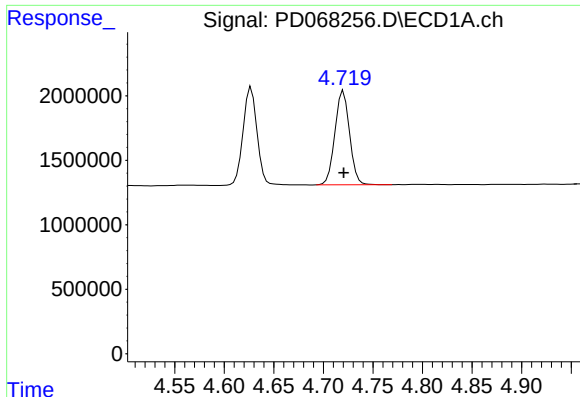
#4 Heptachlor

R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 7420325
Conc: 4.81 ng/ml



#4 Heptachlor

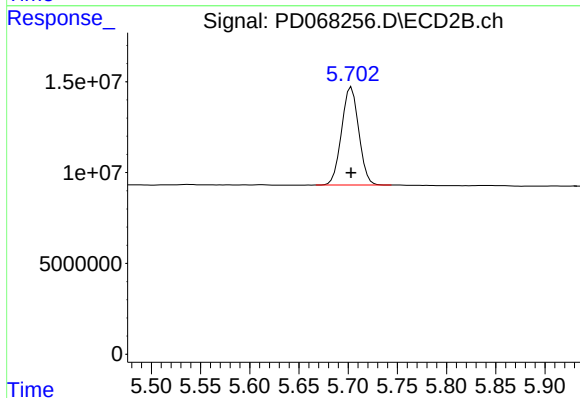
R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 62163814
Conc: 5.52 ng/ml



#5 Aldrin

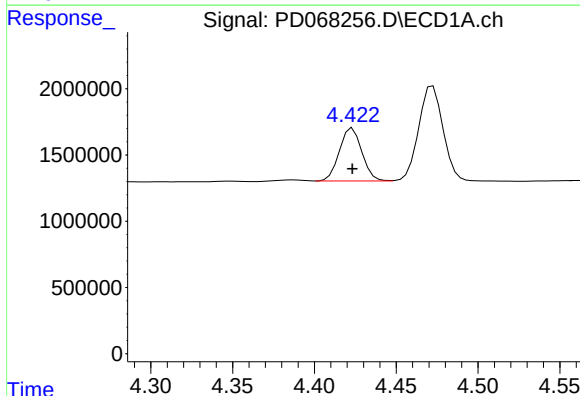
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 7493004
Conc: 4.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



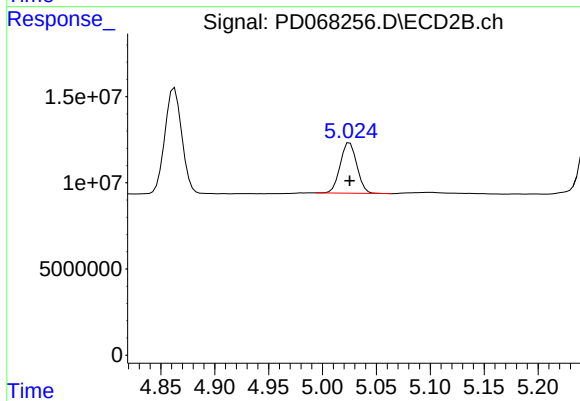
#5 Aldrin

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 65497569
Conc: 5.58 ng/ml



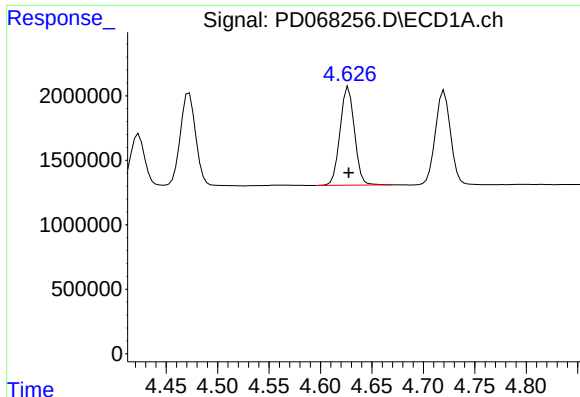
#6 beta-BHC

R.T.: 4.423 min
Delta R.T.: 0.000 min
Response: 3791949
Conc: 5.39 ng/ml



#6 beta-BHC

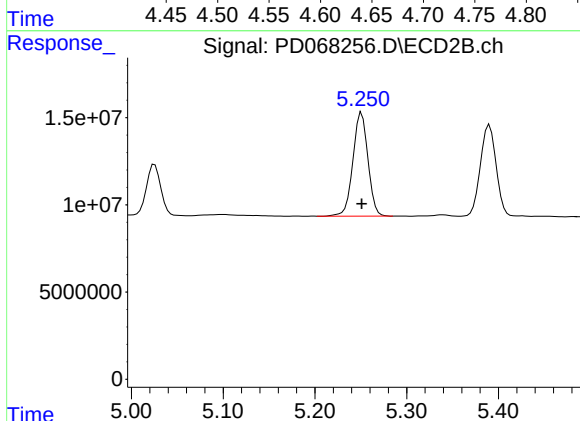
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 31365844
Conc: 5.91 ng/ml



#7 delta-BHC

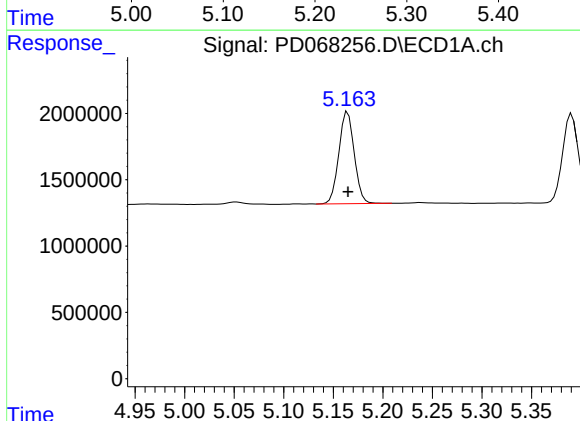
R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 7446978
Conc: 4.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



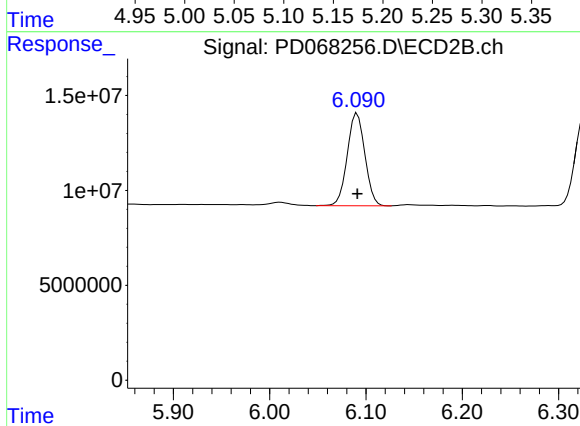
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 67738172
Conc: 5.47 ng/ml



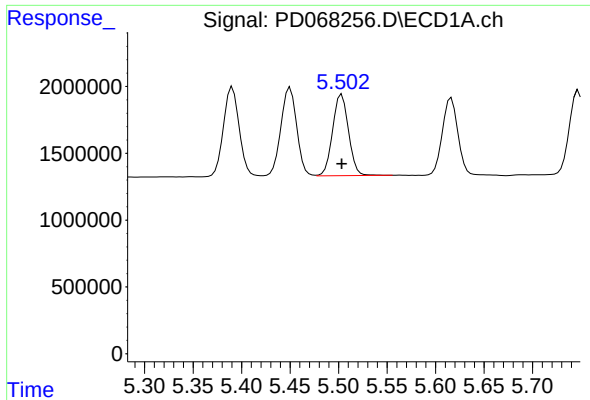
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 7488705
Conc: 5.06 ng/ml



#8 Heptachlor epoxide

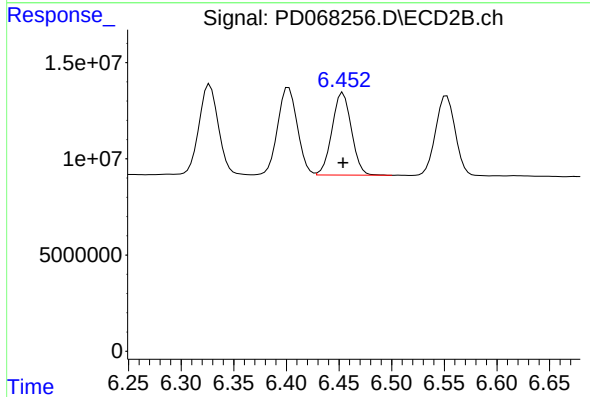
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 61821735
Conc: 5.88 ng/ml



#9 Endosulfan I

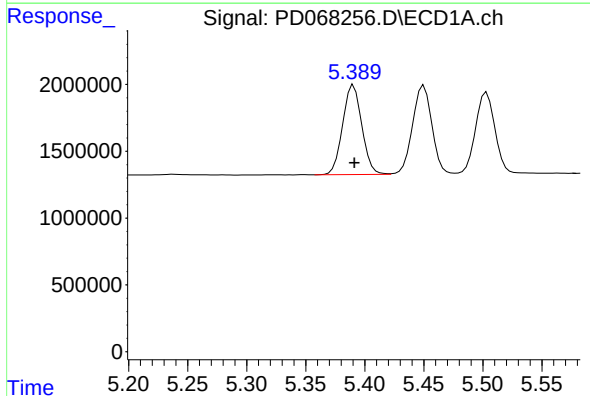
R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 6949307
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



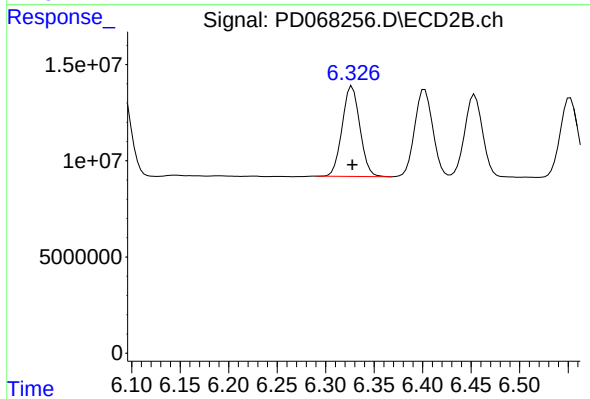
#9 Endosulfan I

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 54852729
Conc: 5.73 ng/ml



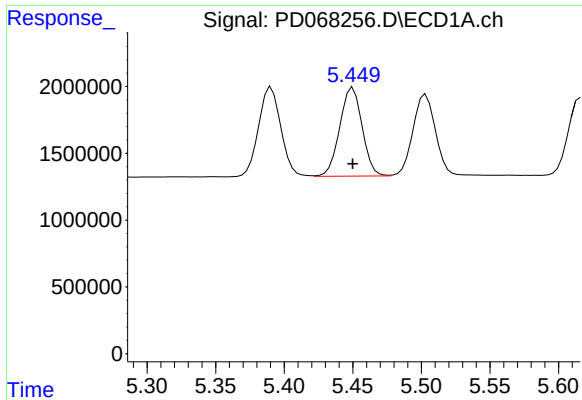
#10 gamma-Chlordane

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 7581738
Conc: 5.04 ng/ml



#10 gamma-Chlordane

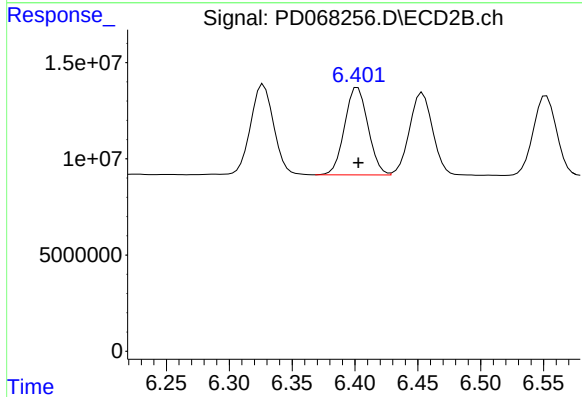
R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 59599332
Conc: 5.71 ng/ml



#11 alpha-Chlordane

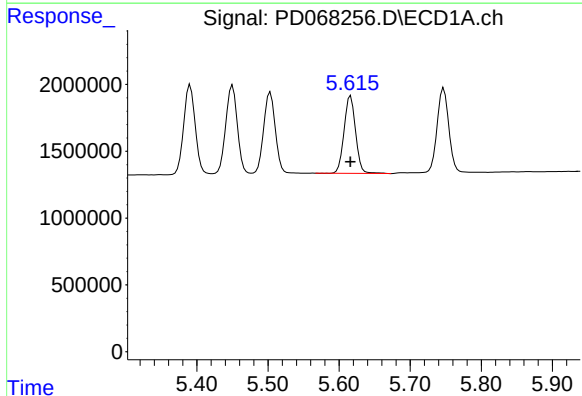
R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 7546750
Conc: 5.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



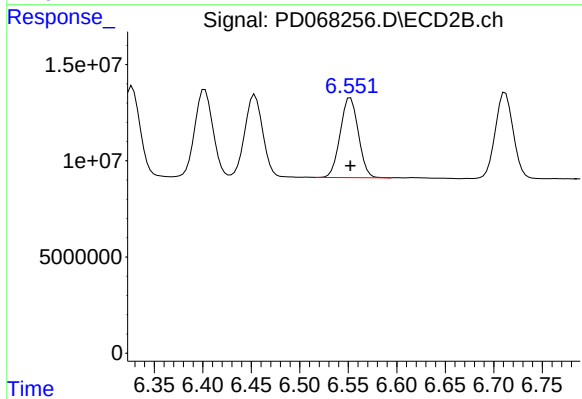
#11 alpha-Chlordane

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 58887613
Conc: 5.78 ng/ml



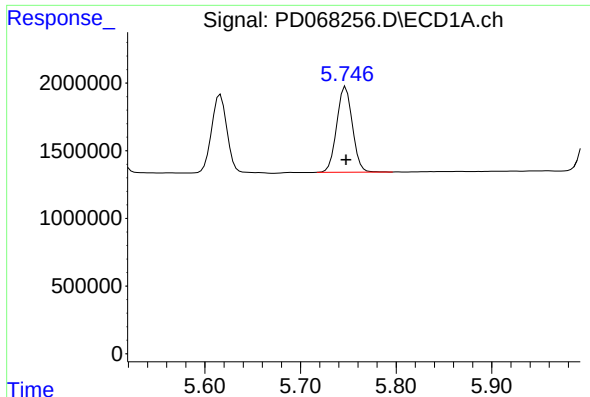
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 6549545
Conc: 4.70 ng/ml



#12 4,4'-DDE

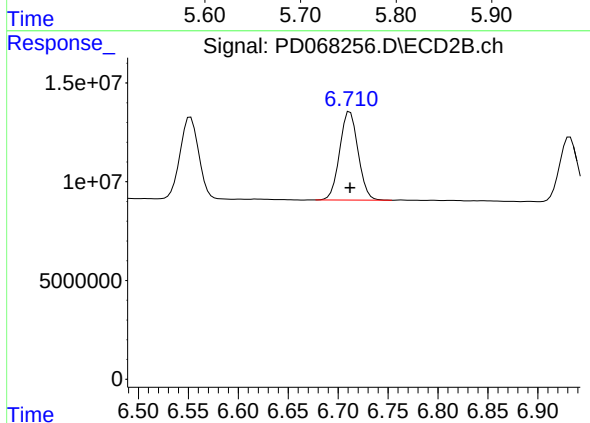
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 53827502
Conc: 5.51 ng/ml



#13 Dieldrin

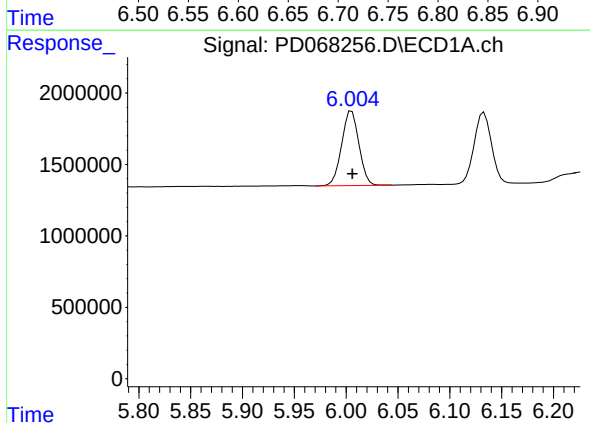
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 7193536
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



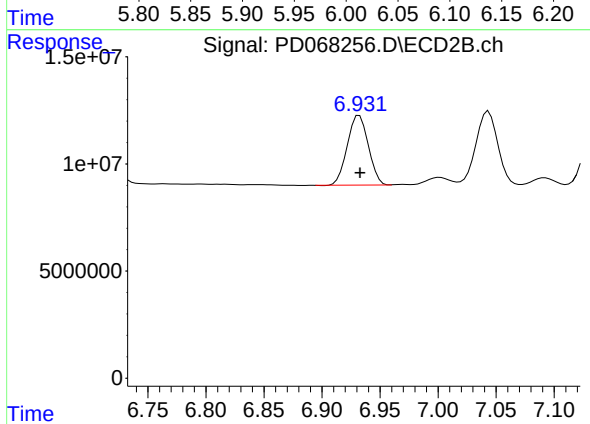
#13 Dieldrin

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 57437354
Conc: 5.60 ng/ml



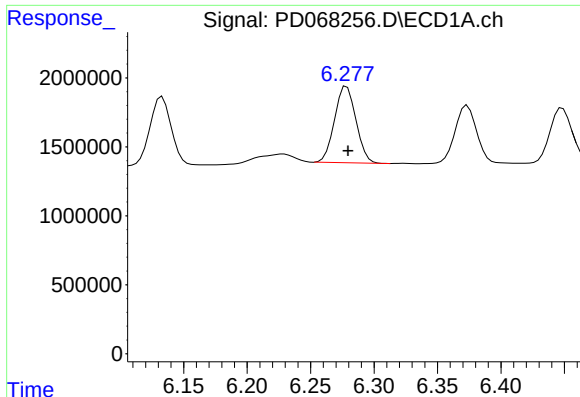
#14 Endrin

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 6065735
Conc: 4.82 ng/ml



#14 Endrin

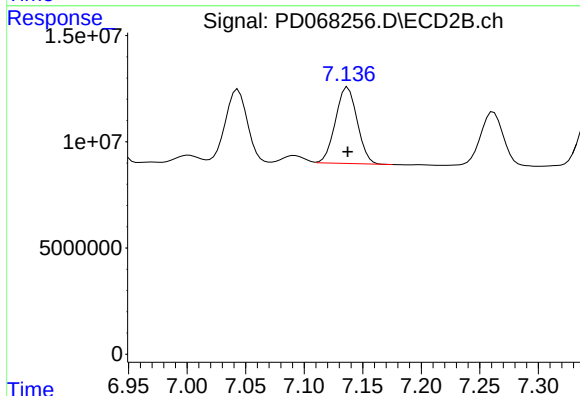
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 41003235
Conc: 5.30 ng/ml



#15 Endosulfan II

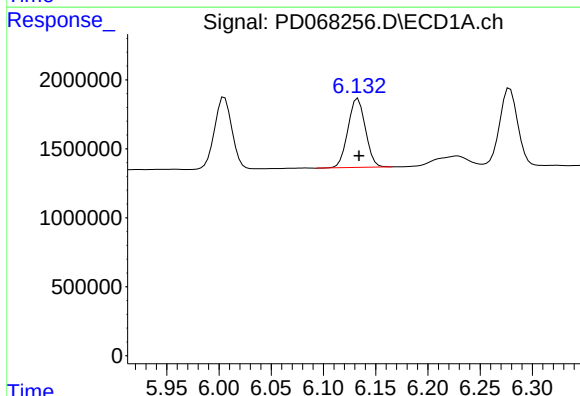
R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 6492378
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



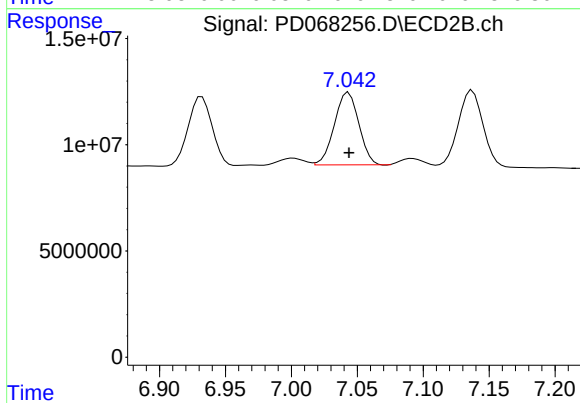
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 46360226
Conc: 5.71 ng/ml



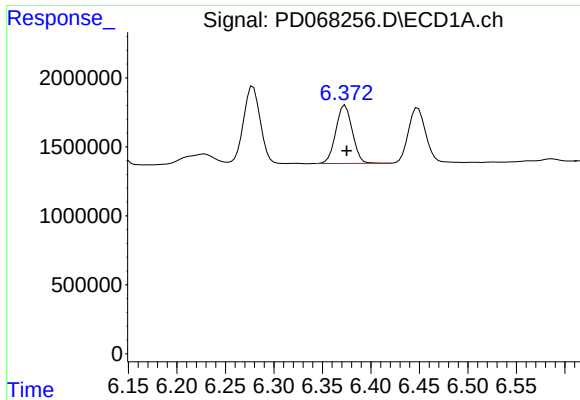
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 5816389
Conc: 4.80 ng/ml



#16 4,4'-DDD

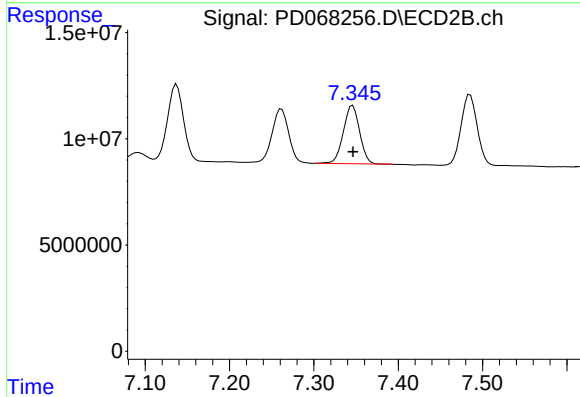
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 43961730
Conc: 5.64 ng/ml



#17 4,4'-DDT

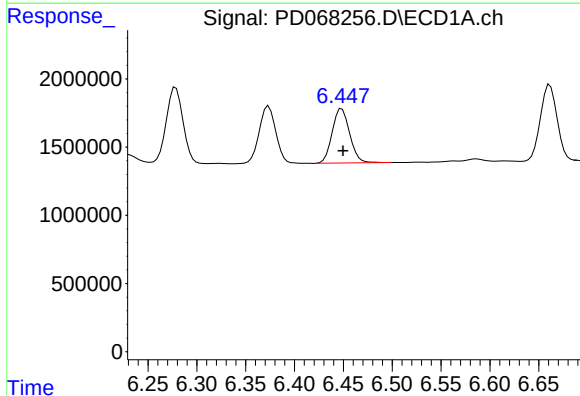
R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 4983450
Conc: 4.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



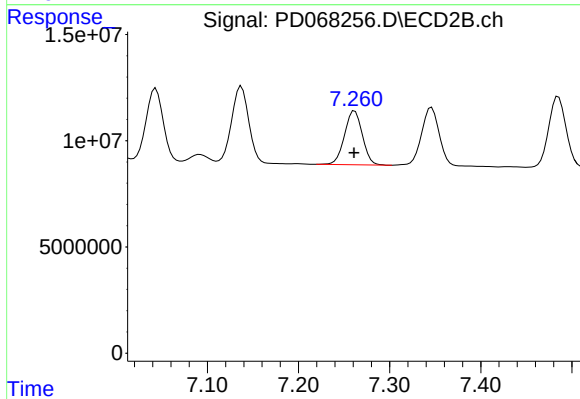
#17 4,4'-DDT

R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 36853989
Conc: 5.16 ng/ml



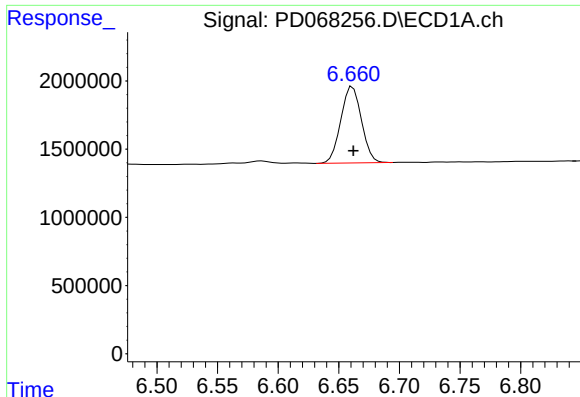
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: -0.001 min
Response: 4973935
Conc: 5.42 ng/ml



#18 Endrin aldehyde

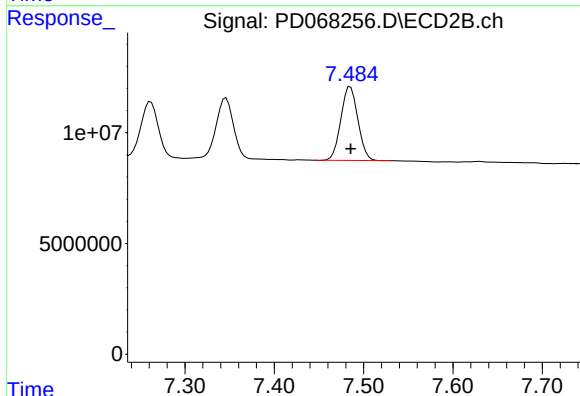
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 34533273
Conc: 5.82 ng/ml



#19 Endosulfan Sulfate

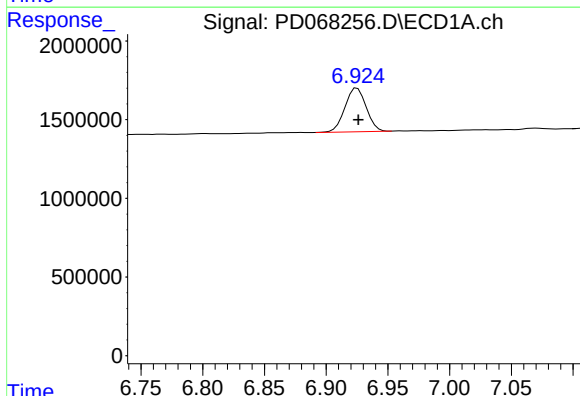
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 6645617
Conc: 5.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



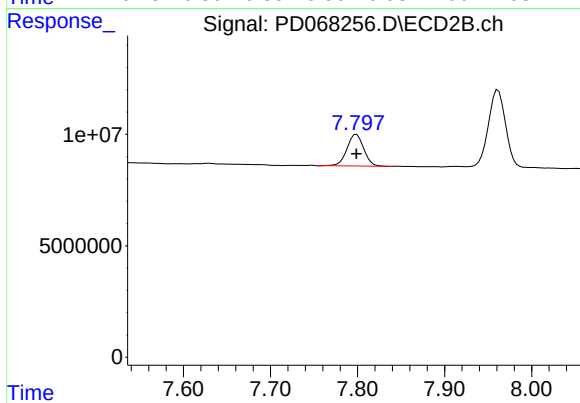
#19 Endosulfan Sulfate

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 44052523
Conc: 5.79 ng/ml



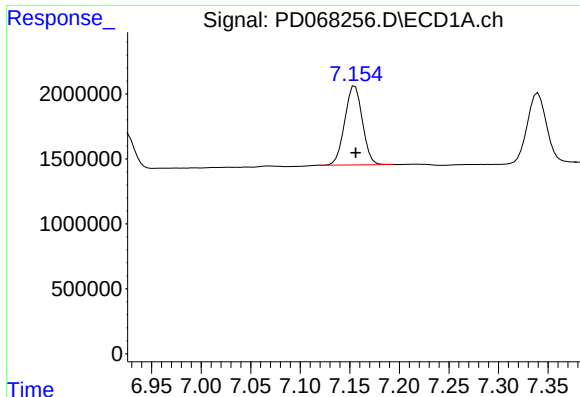
#20 Methoxychlor

R.T.: 6.925 min
Delta R.T.: -0.001 min
Response: 3332717
Conc: 5.07 ng/ml



#20 Methoxychlor

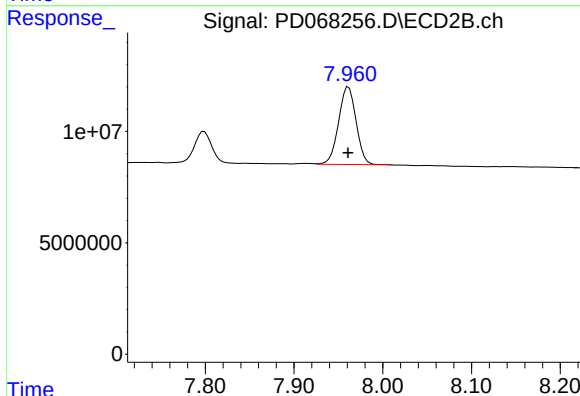
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 18749437
Conc: 5.37 ng/ml



#21 Endrin ketone

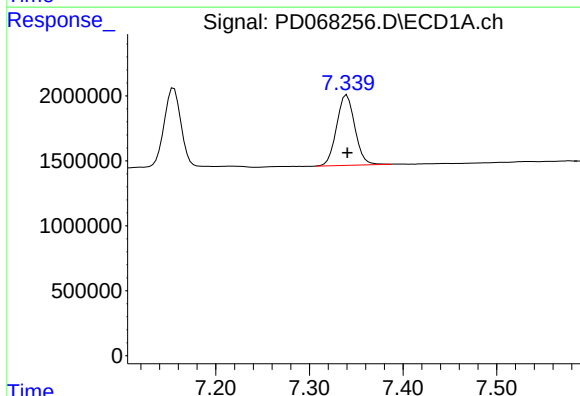
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 7538844
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



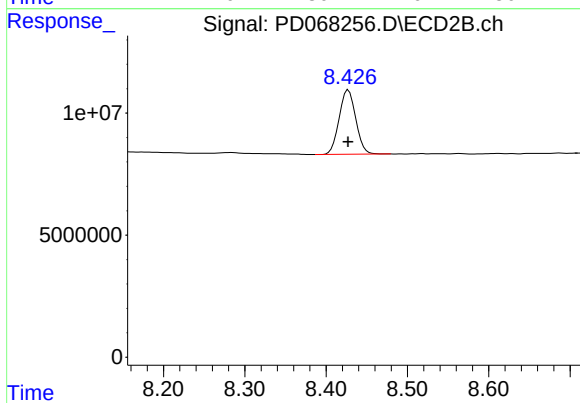
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 47697591
Conc: 5.75 ng/ml



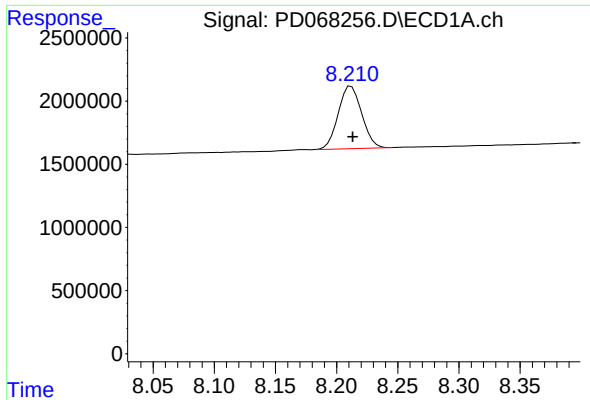
#22 Mirex

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 7360462
Conc: 5.95 ng/ml



#22 Mirex

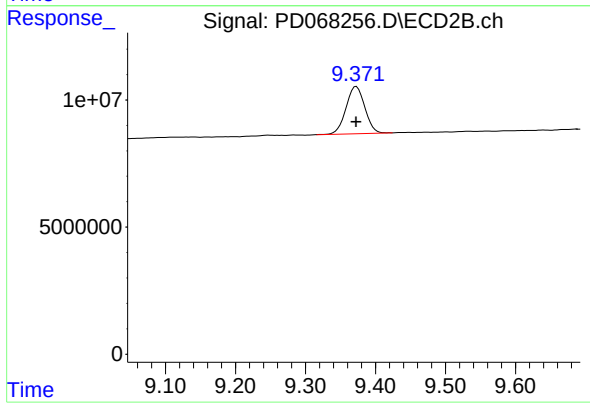
R.T.: 8.427 min
Delta R.T.: 0.000 min
Response: 37376750
Conc: 5.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.001 min
Response: 6601478
Conc: 5.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: 0.000 min
Response: 34559013
Conc: 5.94 ng/ml