

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082021\
 Data File : PD065060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 20:02
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:21:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 01:21:07 2021
 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...	3.496	4.013	96321431	744.4E6	97.539	96.430
28)	SA Decachlor...	8.241	9.084	100.5E6	439.3E6	94.092	95.147
Target Compounds							
2)	A alpha-BHC	3.935	4.407	141.3E6	1112.7E6	100.864	98.386
3)	MA gamma-BHC...	4.219	4.694	129.2E6	1005.5E6	98.753	97.499
4)	MA Heptachlor	4.517	5.198	120.4E6	931.1E6	96.838	96.441
5)	MB Aldrin	4.765	5.503	113.8E6	839.5E6	98.273	96.536
6)	B beta-BHC	4.466	4.870	57580094	429.0E6	87.134	93.377
7)	B delta-BHC	4.671	5.087	128.9E6	954.9E6	99.609	100.206
8)	B Heptachlo...	5.207	5.893	105.0E6	709.6E6	96.932	97.366
9)	A Endosulfan I	5.546	6.251	98337836	649.6E6	96.540	95.508
10)	B gamma-Chl...	5.432	6.126	104.7E6	707.8E6	97.083	96.065
11)	B alpha-Chl...	5.491	6.198	102.9E6	685.1E6	96.376	95.496
12)	B 4,4'-DDE	5.653	6.357	100.6E6	677.7E6	98.602	96.940
13)	MA Dieldrin	5.789	6.509	105.9E6	683.3E6	98.243	96.462
14)	MA Endrin	6.046	6.728	97238167	569.9E6	96.497	97.001
15)	B Endosulfa...	6.319	6.941	91755248	546.6E6	96.089	96.063
16)	A 4,4'-DDD	6.168	6.851	89314748	555.5E6	97.951	96.503
17)	MA 4,4'-DDT	6.409	7.148	94377811	578.4E6	98.145	97.010
18)	B Endrin al...	6.487	7.066	73329764	432.0E6	94.708	94.749
19)	B Endosulfa...	6.699	7.288	96107364	537.5E6	95.234	95.976
20)	A Methoxychlor	6.955	7.607	54372675	282.4E6	93.833	94.770
21)	B Endrin ke...	7.193	7.761	117.6E6	602.9E6	96.568	95.835
22)	Mirex	7.378	8.210	86481368	410.6E6	91.884	94.336

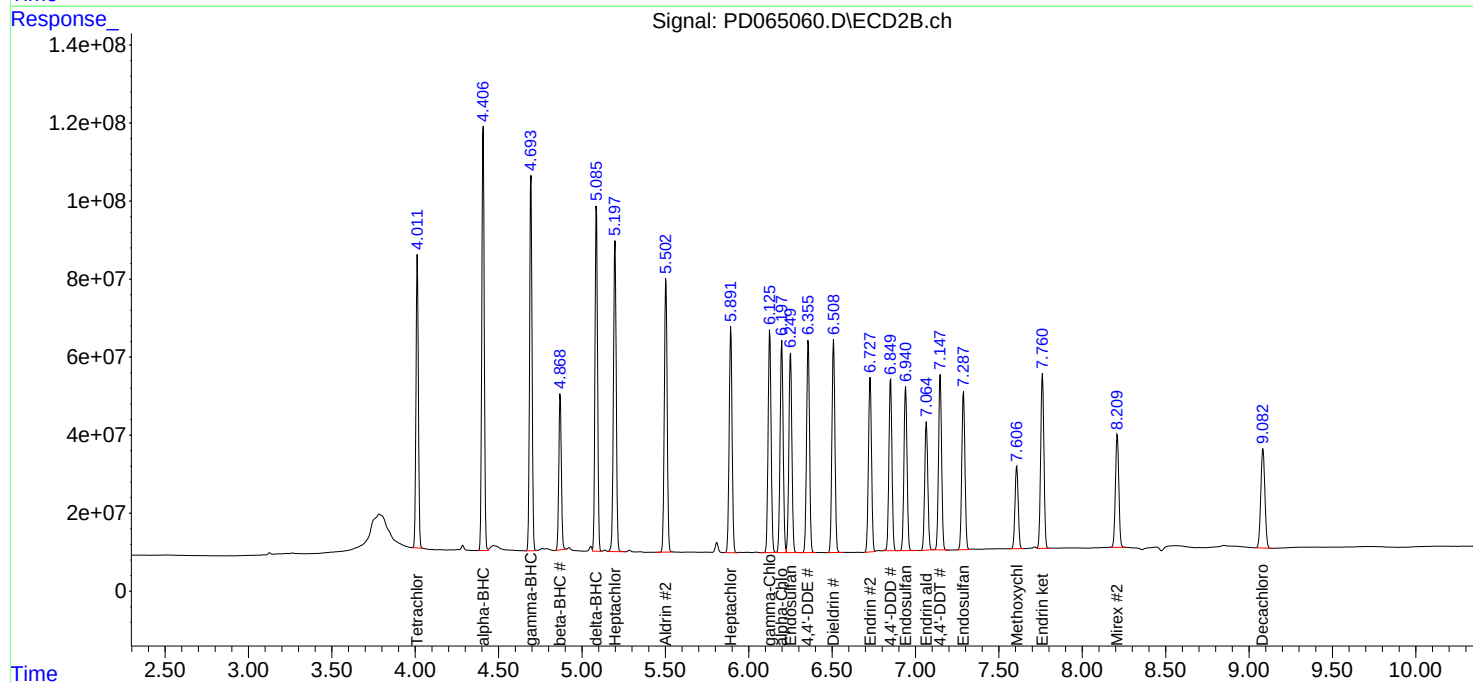
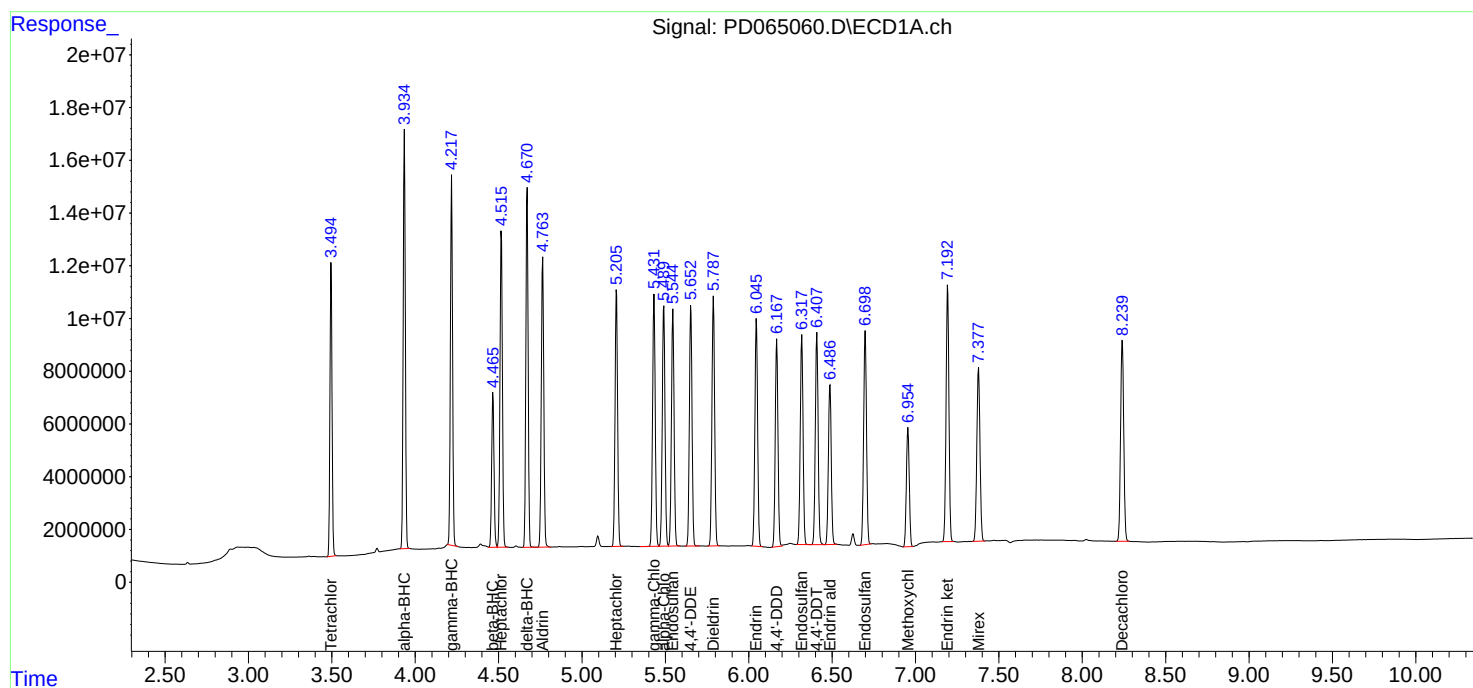
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

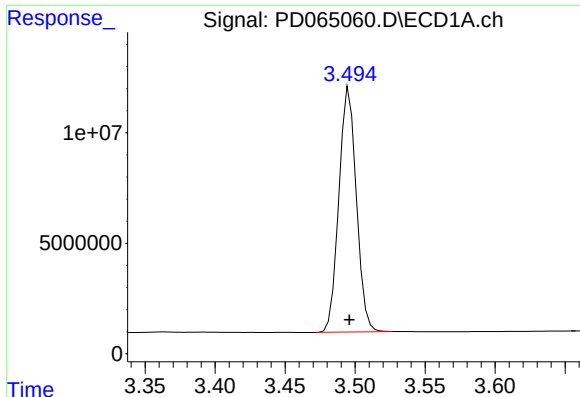
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082021\
Data File : PD065060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 20:02
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:21:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
Quant Title : GC Extractables
QLast Update : Fri Aug 20 01:21:07 2021
Response via : Initial Calibration
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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

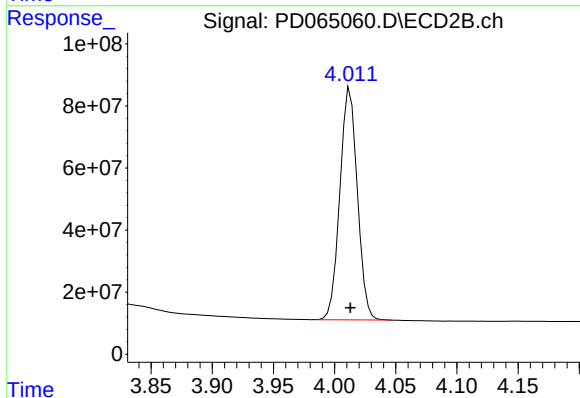




#1 Tetrachloro-m-xylene

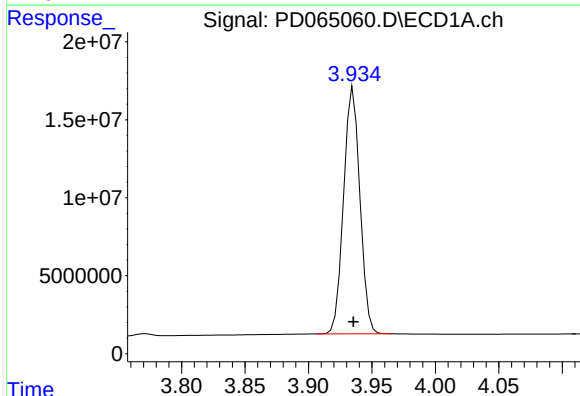
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 96321431
Conc: 97.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



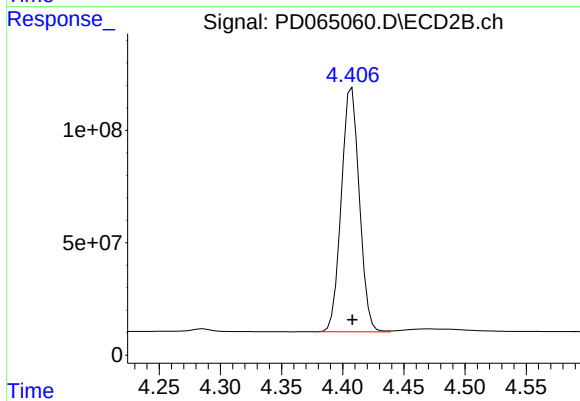
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 744398040
Conc: 96.43 ng/ml



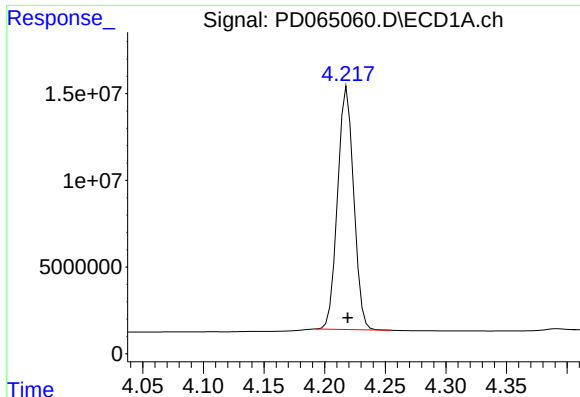
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 141346530
Conc: 100.86 ng/ml



#2 alpha-BHC

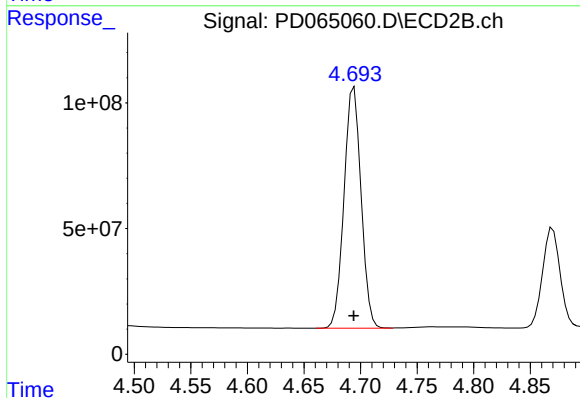
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 1112715145
Conc: 98.39 ng/ml



#3 gamma-BHC (Lindane)

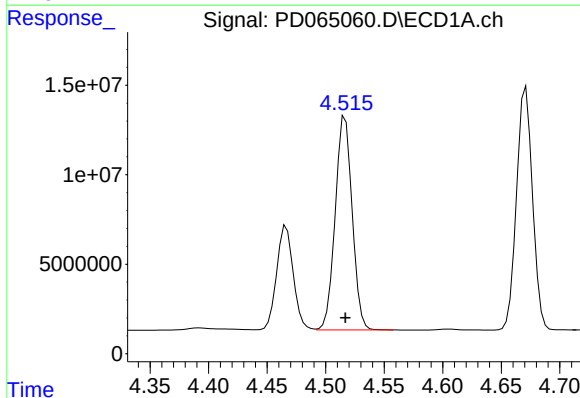
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 129186097
Conc: 98.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



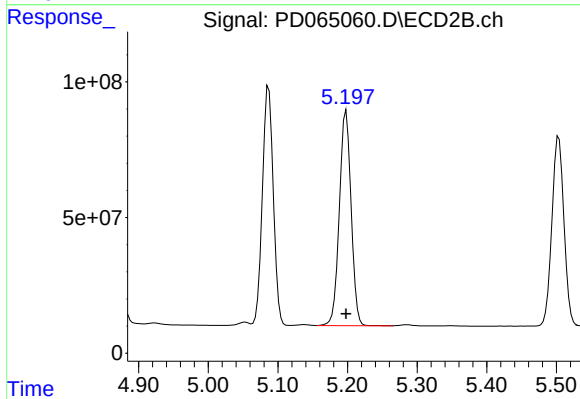
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 1005503457
Conc: 97.50 ng/ml



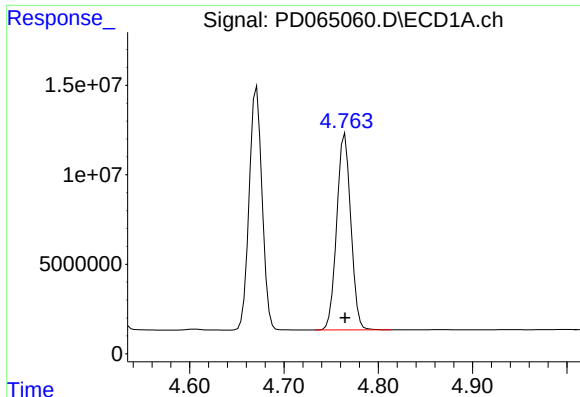
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 120362851
Conc: 96.84 ng/ml



#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 931108981
Conc: 96.44 ng/ml



#5 Aldrin

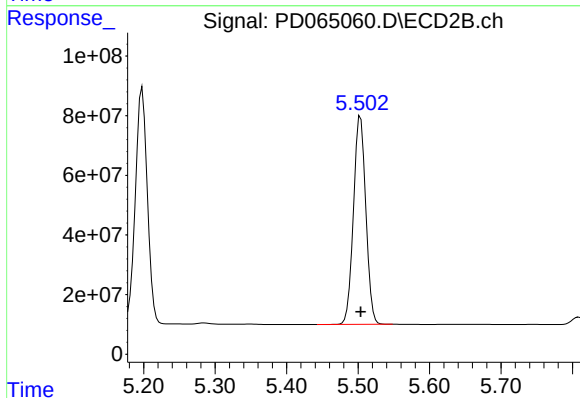
R.T.: 4.765 min

Delta R.T.: 0.000 min

Response: 113826397

Conc: 98.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



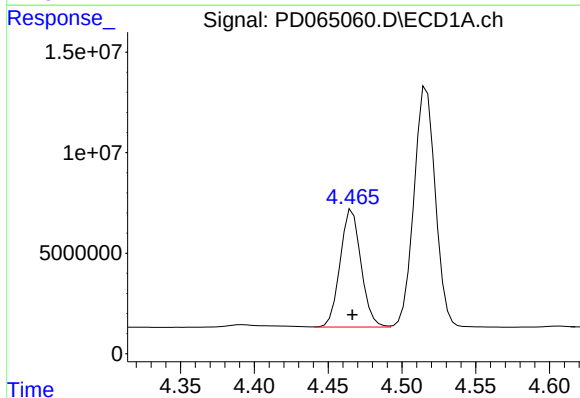
#5 Aldrin

R.T.: 5.503 min

Delta R.T.: 0.000 min

Response: 839484532

Conc: 96.54 ng/ml



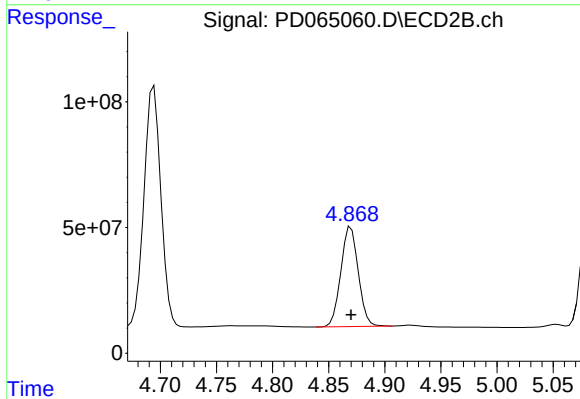
#6 beta-BHC

R.T.: 4.466 min

Delta R.T.: 0.000 min

Response: 57580094

Conc: 87.13 ng/ml



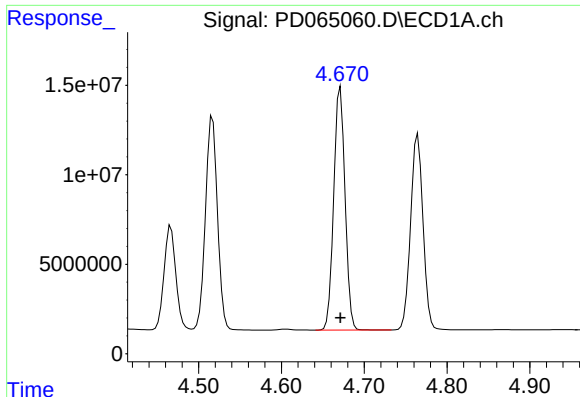
#6 beta-BHC

R.T.: 4.870 min

Delta R.T.: 0.000 min

Response: 428975402

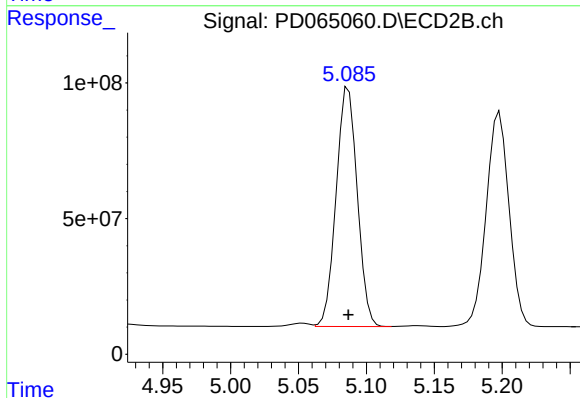
Conc: 93.38 ng/ml



#7 delta-BHC

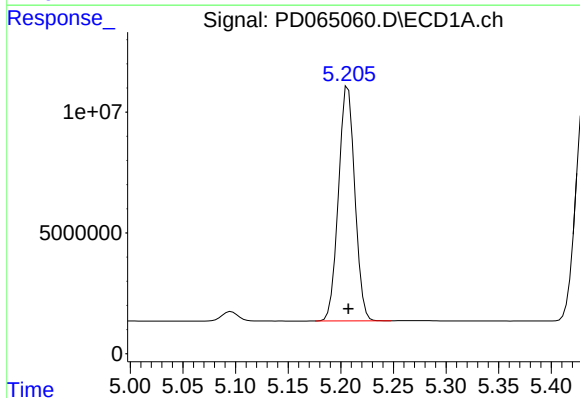
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 128909403
Conc: 99.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



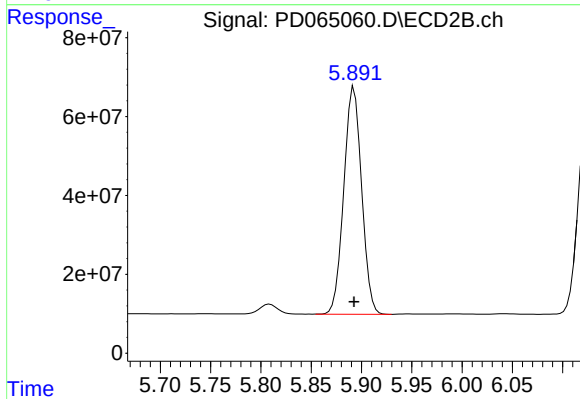
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 954878098
Conc: 100.21 ng/ml



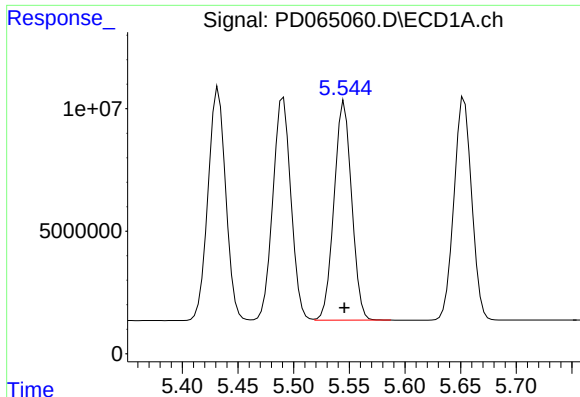
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 105046993
Conc: 96.93 ng/ml



#8 Heptachlor epoxide

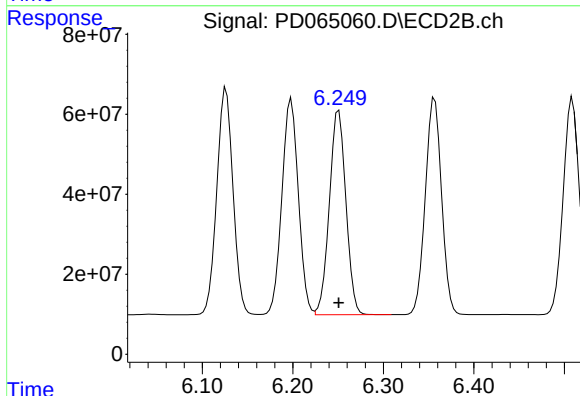
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 709601767
Conc: 97.37 ng/ml



#9 Endosulfan I

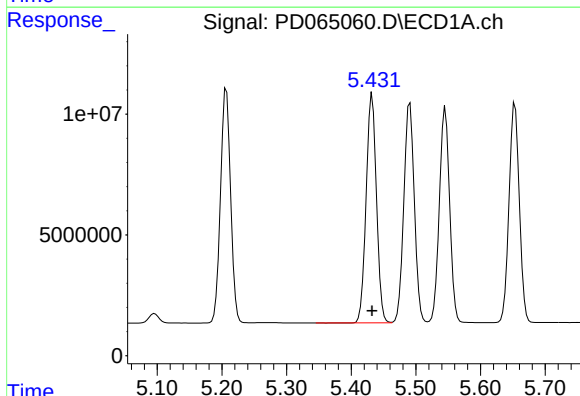
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 98337836
Conc: 96.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



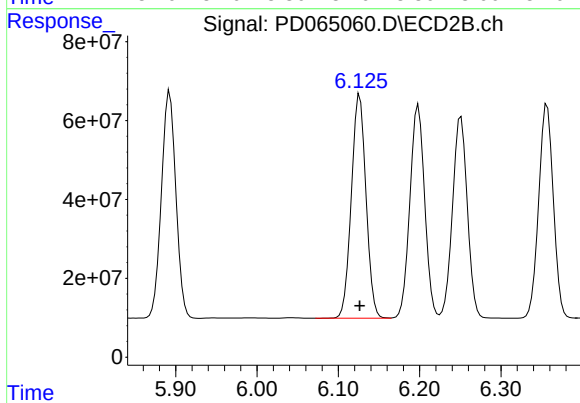
#9 Endosulfan I

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 649581307
Conc: 95.51 ng/ml



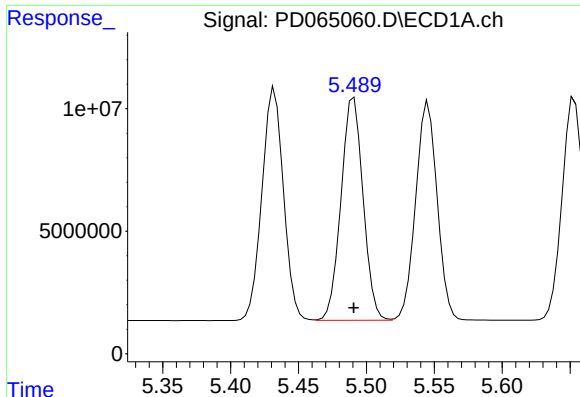
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 104746571
Conc: 97.08 ng/ml



#10 gamma-Chlordane

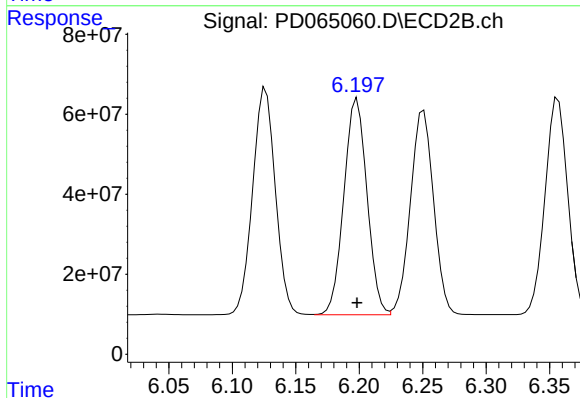
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 707795940
Conc: 96.06 ng/ml



#11 alpha-Chlordane

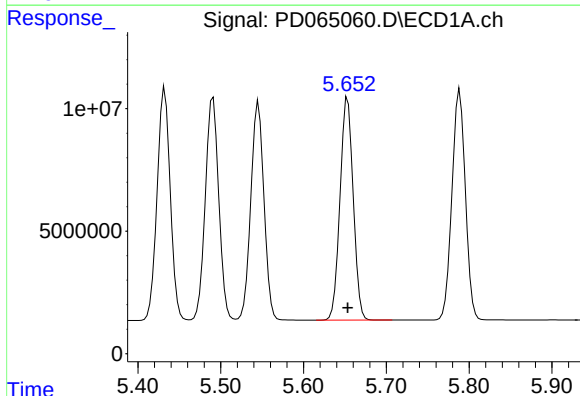
R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 102876769
Conc: 96.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



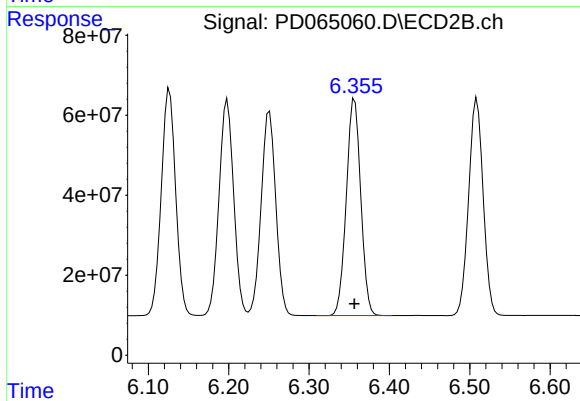
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 685121036
Conc: 95.50 ng/ml



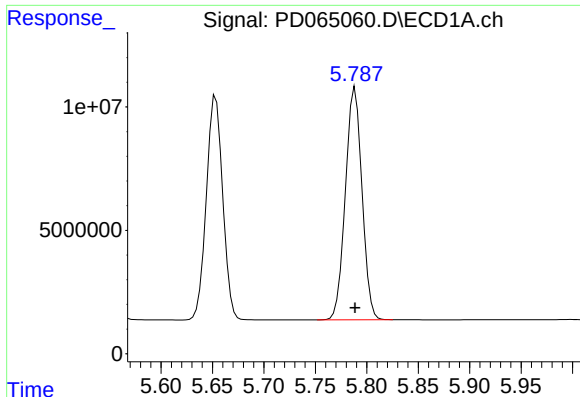
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 100609606
Conc: 98.60 ng/ml



#12 4,4'-DDE

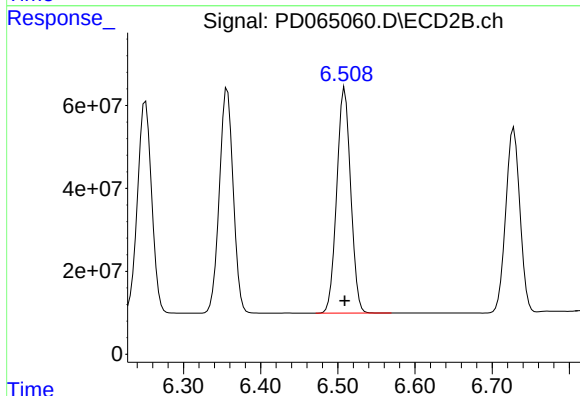
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 677735203
Conc: 96.94 ng/ml



#13 Dieldrin

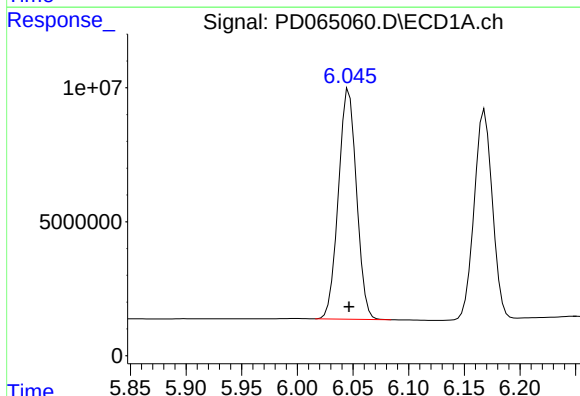
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 105914020
Conc: 98.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



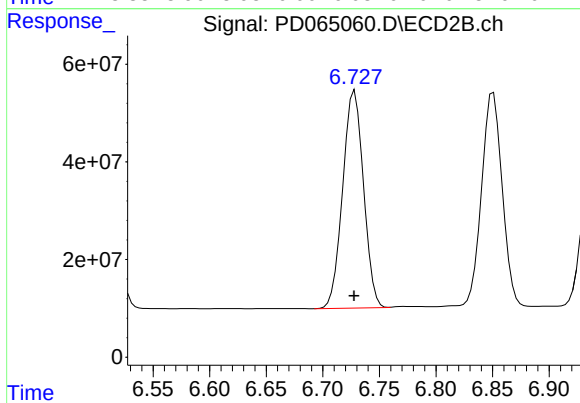
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 683307568
Conc: 96.46 ng/ml



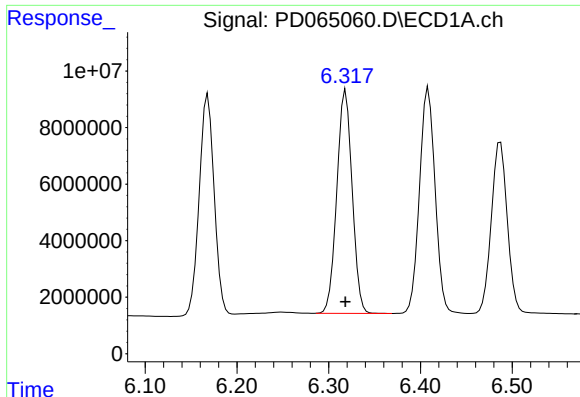
#14 Endrin

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 97238167
Conc: 96.50 ng/ml



#14 Endrin

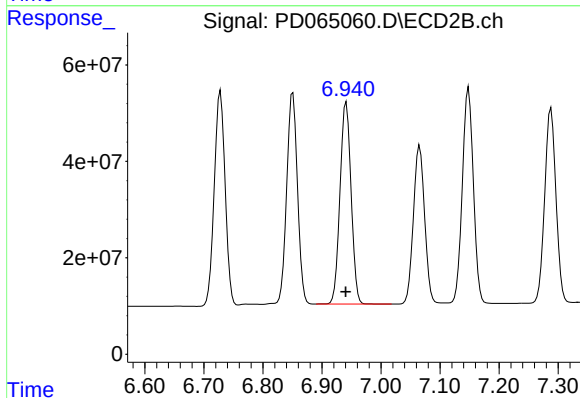
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 569936309
Conc: 97.00 ng/ml



#15 Endosulfan II

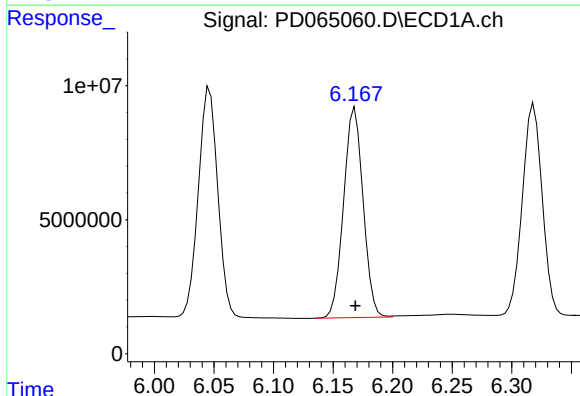
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 91755248
Conc: 96.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



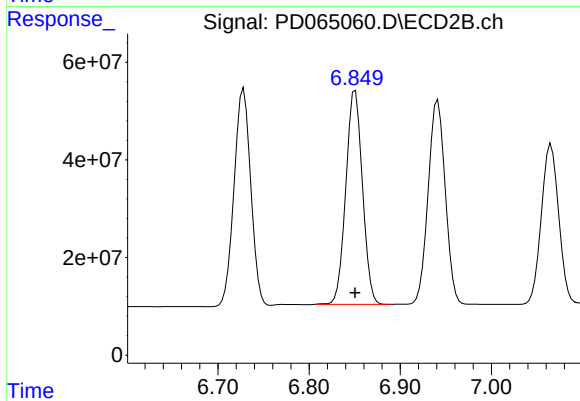
#15 Endosulfan II

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 546593466
Conc: 96.06 ng/ml



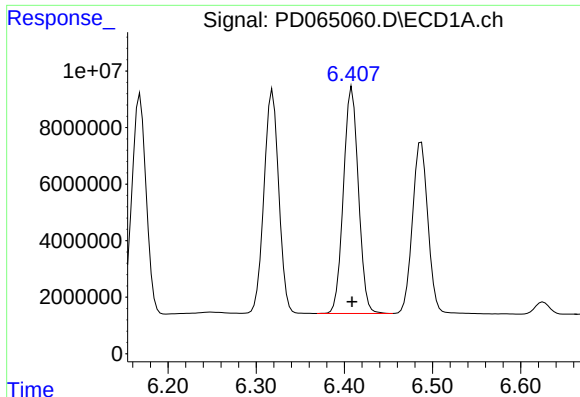
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 89314748
Conc: 97.95 ng/ml



#16 4,4'-DDD

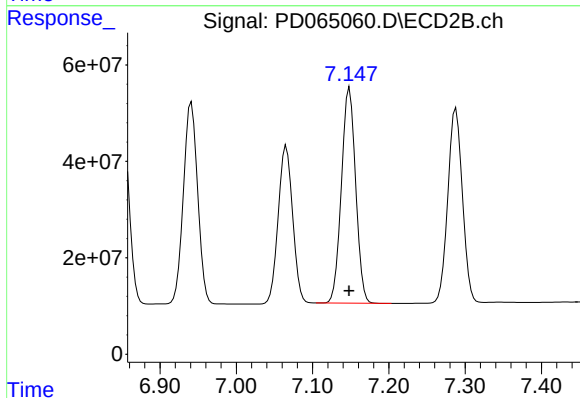
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 555531217
Conc: 96.50 ng/ml



#17 4,4'-DDT

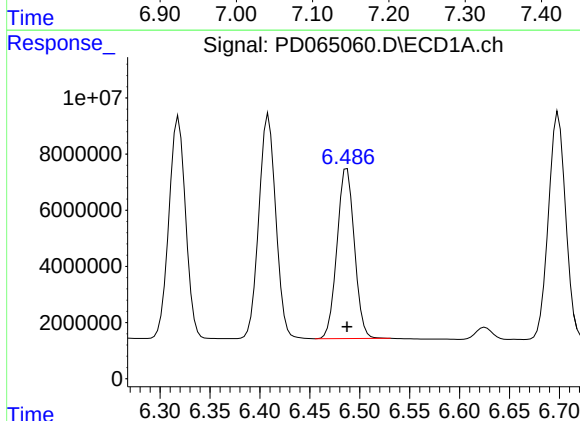
R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 94377811
Conc: 98.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



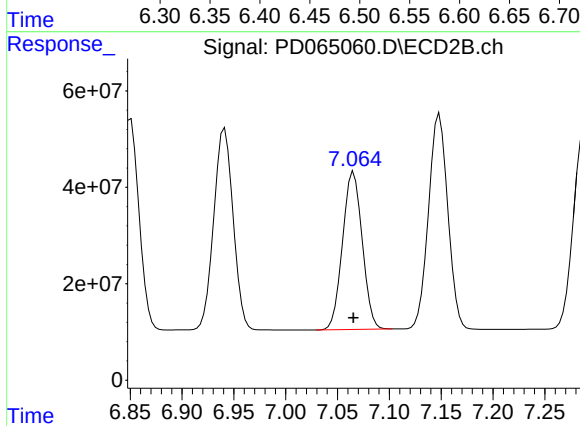
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 578397858
Conc: 97.01 ng/ml



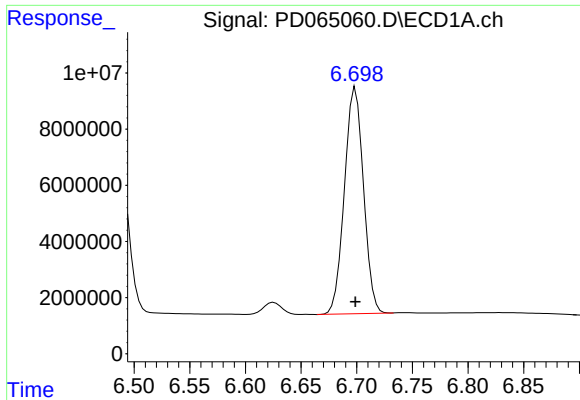
#18 Endrin aldehyde

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 73329764
Conc: 94.71 ng/ml



#18 Endrin aldehyde

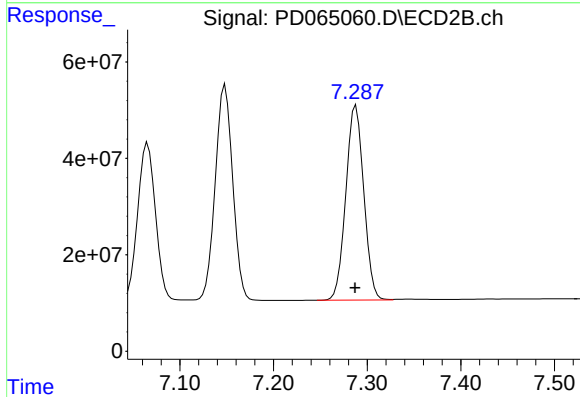
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 432018067
Conc: 94.75 ng/ml



#19 Endosulfan Sulfate

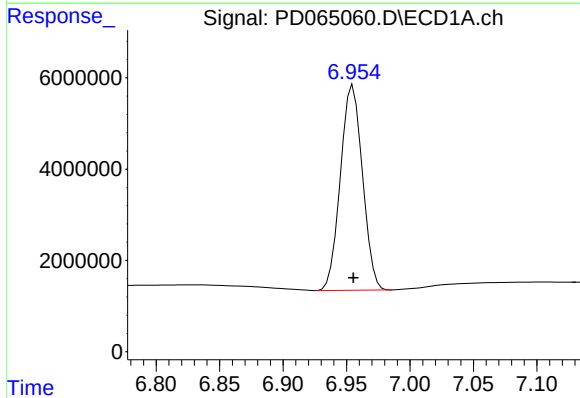
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 96107364
Conc: 95.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



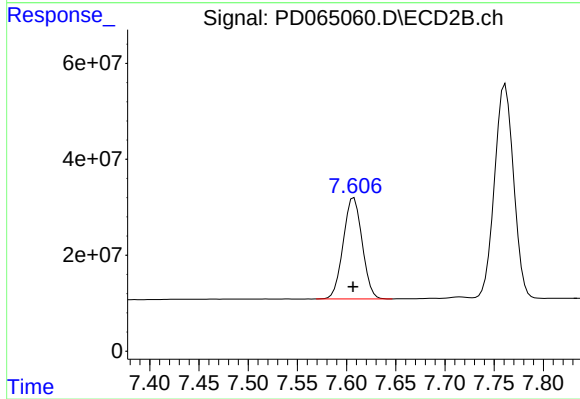
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 537493198
Conc: 95.98 ng/ml



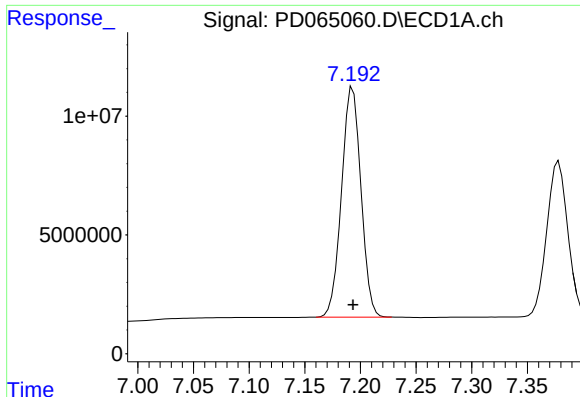
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 54372675
Conc: 93.83 ng/ml



#20 Methoxychlor

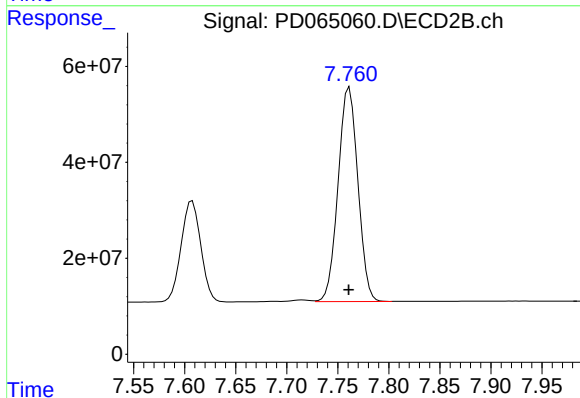
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 282446051
Conc: 94.77 ng/ml



#21 Endrin ketone

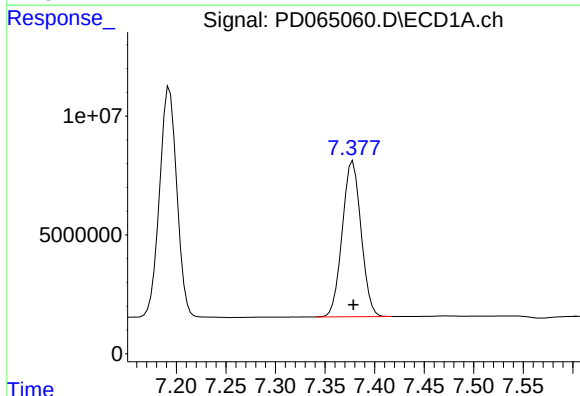
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 117586689
Conc: 96.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



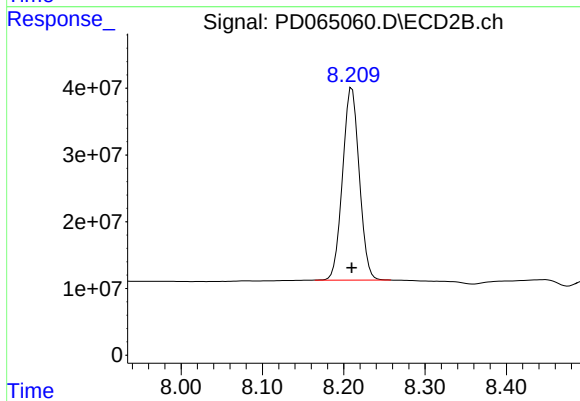
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 602917983
Conc: 95.83 ng/ml



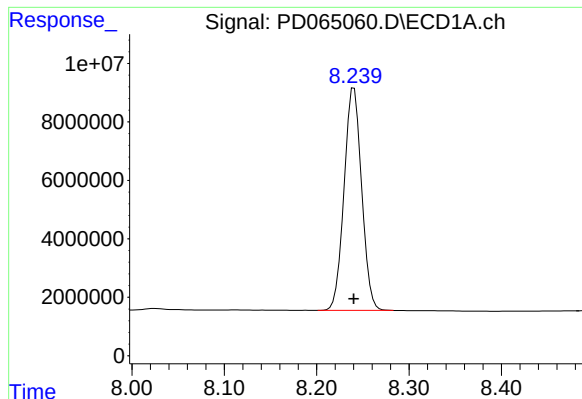
#22 Mirex

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 86481368
Conc: 91.88 ng/ml



#22 Mirex

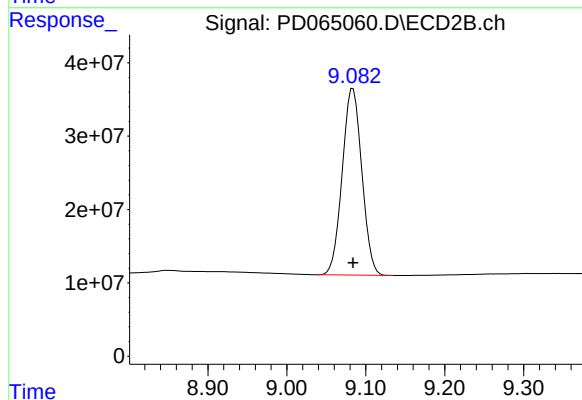
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 410647725
Conc: 94.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 100503005
Conc: 94.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 439316511
Conc: 95.15 ng/ml