

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
 Data File : PD065279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 21:07
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:06:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082521.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 25 05:04:36 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...	3.495	4.013	6557812	41408369	6.446	6.355
28)	SA Decachlor...	8.239	9.083	8989263	26106653	7.175	6.285
Target Compounds							
2)	A alpha-BHC	3.935	4.407	8770261	59244001	5.968	6.266
3)	MA gamma-BHC...	4.218	4.694	9905787	53729775	7.088	6.248
4)	MA Heptachlor	4.517	5.198	8680152	51323812	6.475	6.364
5)	MB Aldrin	4.764	5.503	7779334	48470465	6.177	6.600
6)	B beta-BHC	4.467	4.870	5877307	33179179	8.634	8.338
7)	B delta-BHC	4.671	5.087	8655678	54239292	6.178	6.612
8)	B Heptachlo...	5.207	5.892	7763587	38254171	6.524	6.257
9)	A Endosulfan I	5.545	6.250	7307978	36971268	6.497	6.345
10)	B gamma-Chl...	5.432	6.126	7728295	39758684	6.459	6.356
11)	B alpha-Chl...	5.490	6.198	7749457	39469025	6.540	6.437
12)	B 4,4'-DDE	5.653	6.356	6860079	36327339	6.011	6.097
13)	MA Dieldrin	5.788	6.508	7458564	37681320	6.221	6.206
14)	MA Endrin	6.046	6.727	7291884	32113892	6.483	6.232
15)	B Endosulfa...	6.318	6.940	7342602	31891394	6.830	6.408
16)	A 4,4'-DDD	6.168	6.850	6116260	30969165	5.973	6.184
17)	MA 4,4'-DDT	6.408	7.148	6787616	30776454	6.166	5.899
18)	B Endrin al...	6.486	7.064	6366956	26488382	7.285	6.574
19)	B Endosulfa...	6.698	7.287	7889902	32235862	6.885	6.482
20)	A Methoxychlor	6.954	7.607	4114509	16774215	6.108	6.255
21)	B Endrin ke...	7.192	7.761	9062732	36305449	6.567	6.470
22)	Mirex	7.377	8.210	8213898	25734859	7.545	6.554

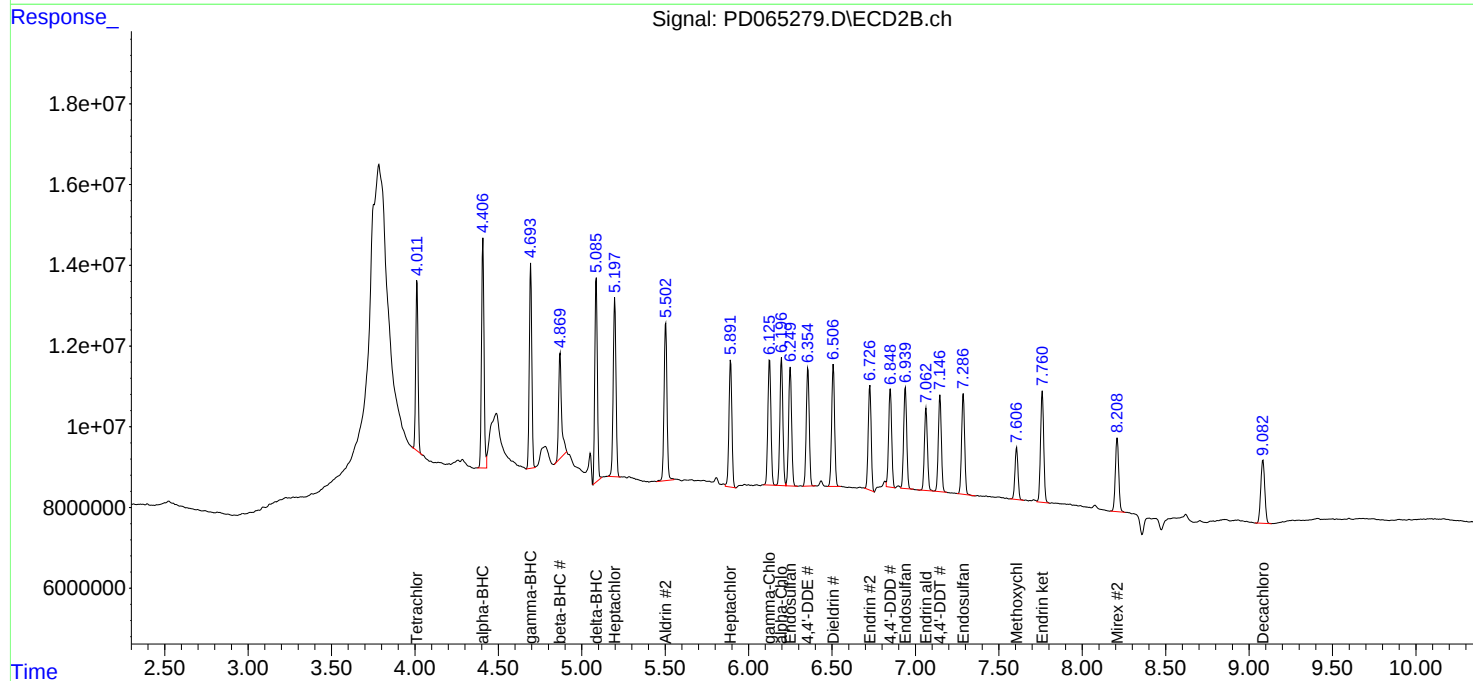
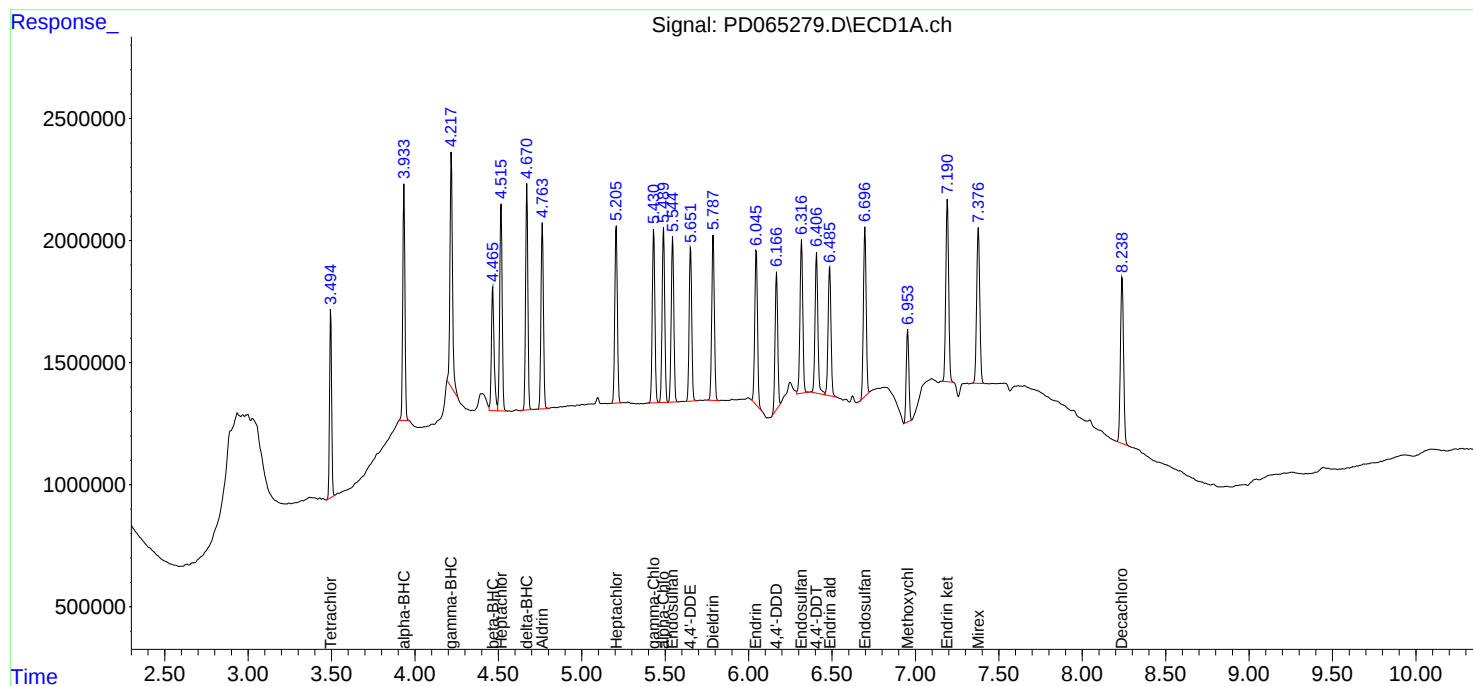
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

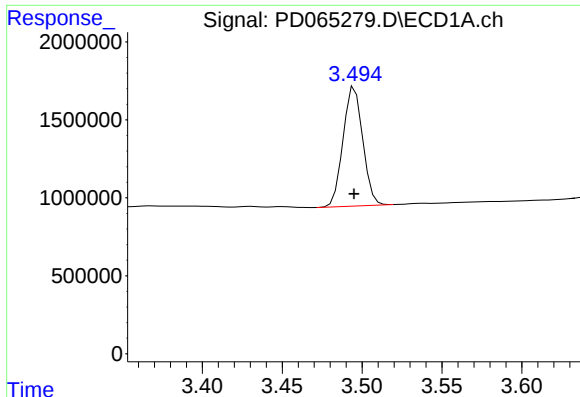
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
Data File : PD065279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2021 21:07
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 05:06:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082521.M
Quant Title : GC Extractables
QLast Update : Wed Aug 25 05:04:36 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

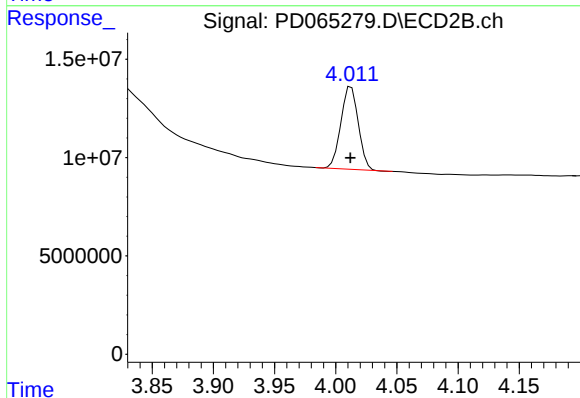




#1 Tetrachloro-m-xylene

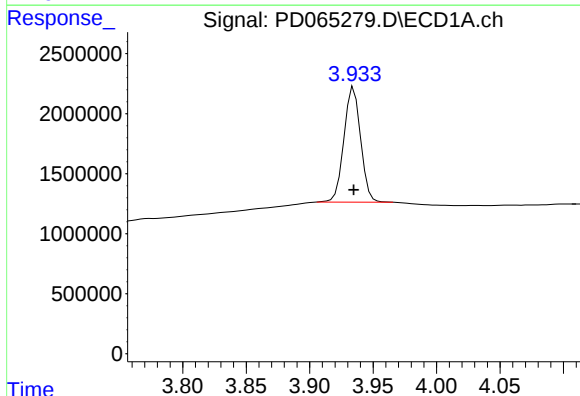
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 6557812
Conc: 6.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



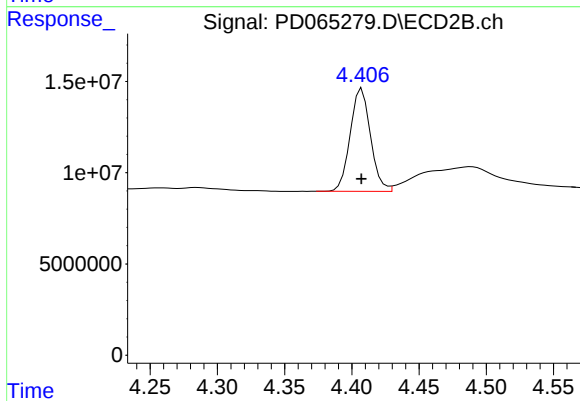
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 41408369
Conc: 6.35 ng/ml



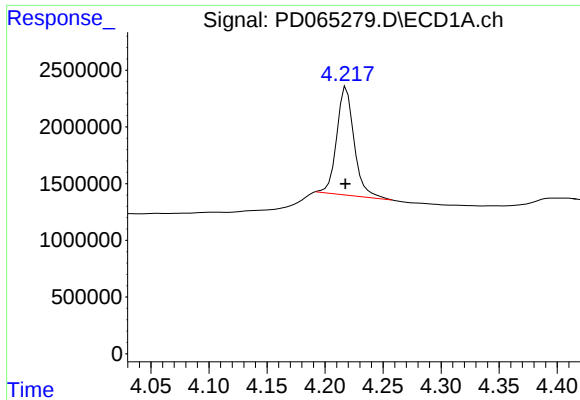
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 8770261
Conc: 5.97 ng/ml



#2 alpha-BHC

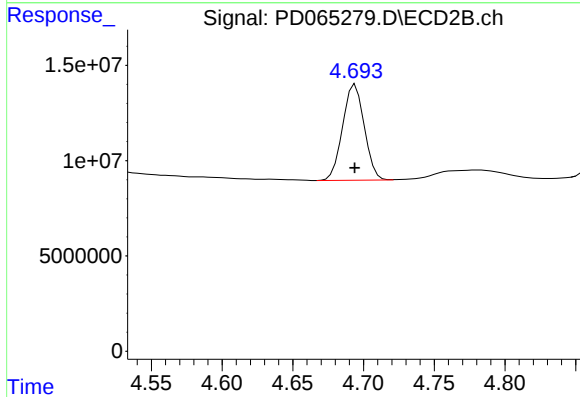
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 59244001
Conc: 6.27 ng/ml



#3 gamma-BHC (Lindane)

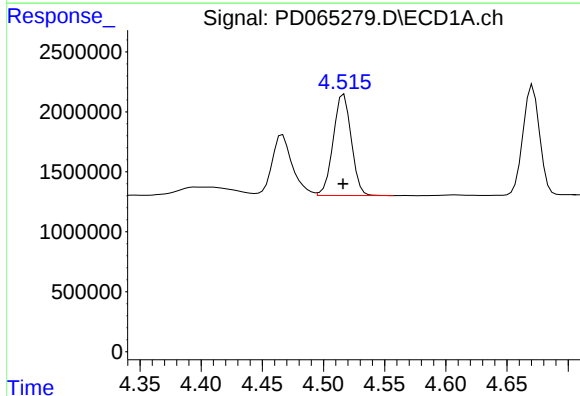
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 9905787
Conc: 7.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



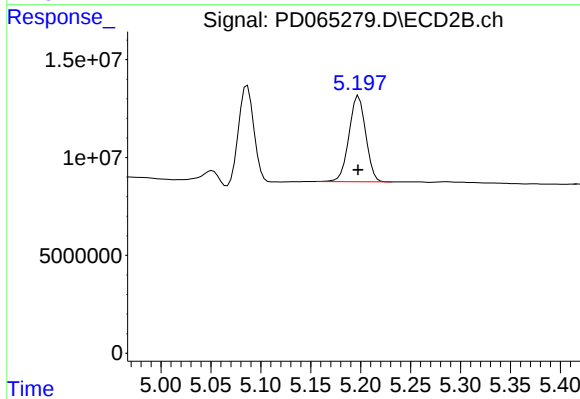
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 53729775
Conc: 6.25 ng/ml



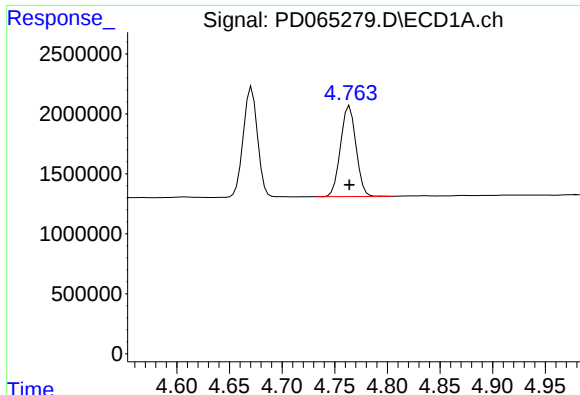
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 8680152
Conc: 6.48 ng/ml



#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 51323812
Conc: 6.36 ng/ml



#5 Aldrin

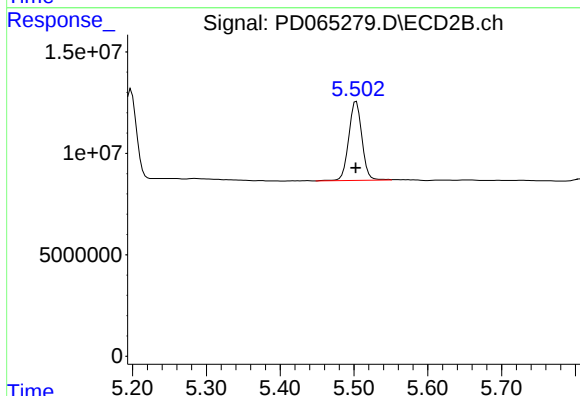
R.T.: 4.764 min

Delta R.T.: 0.000 min

Response: 7779334

Conc: 6.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



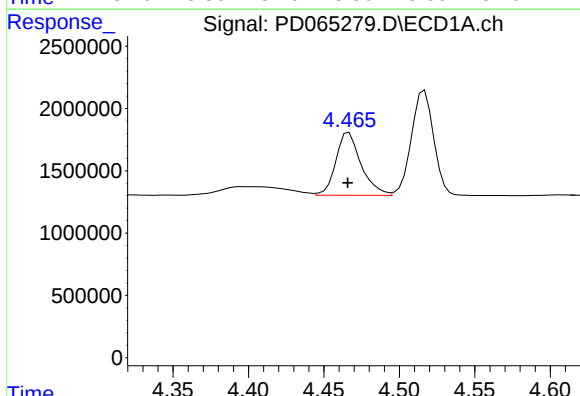
#5 Aldrin

R.T.: 5.503 min

Delta R.T.: 0.000 min

Response: 48470465

Conc: 6.60 ng/ml



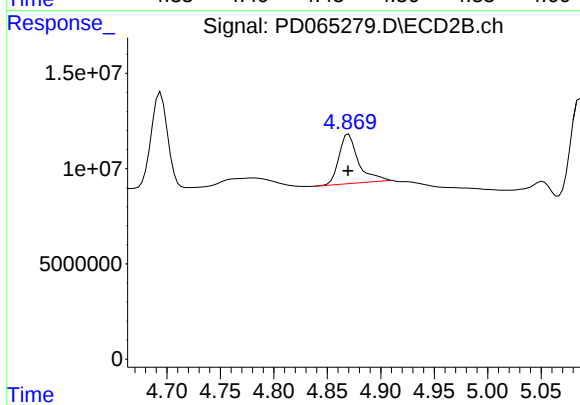
#6 beta-BHC

R.T.: 4.467 min

Delta R.T.: 0.000 min

Response: 5877307

Conc: 8.63 ng/ml



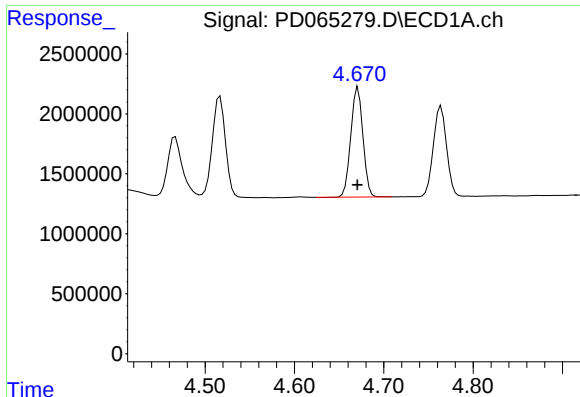
#6 beta-BHC

R.T.: 4.870 min

Delta R.T.: 0.000 min

Response: 33179179

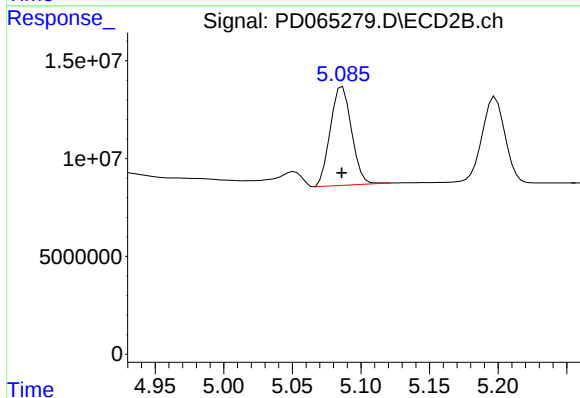
Conc: 8.34 ng/ml



#7 delta-BHC

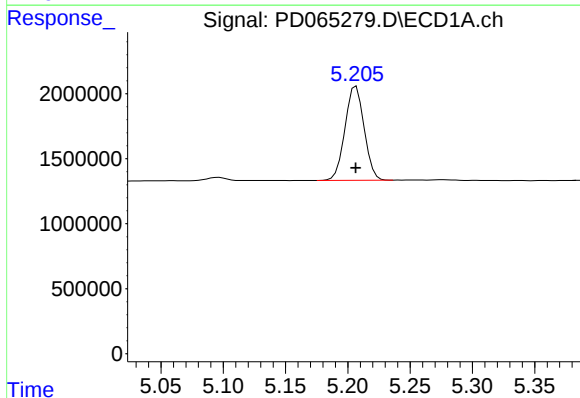
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 8655678
Conc: 6.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



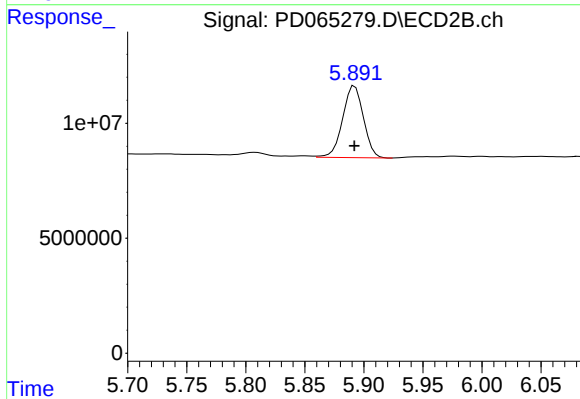
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 54239292
Conc: 6.61 ng/ml



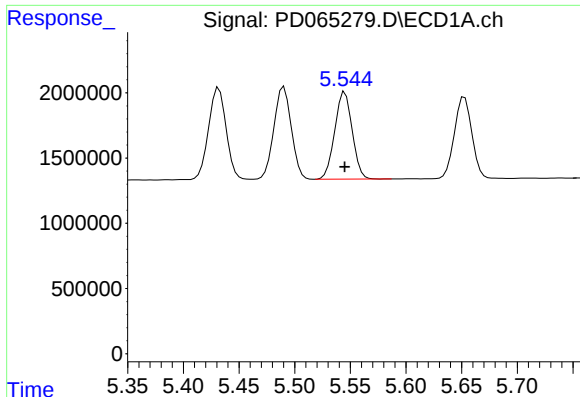
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 7763587
Conc: 6.52 ng/ml



#8 Heptachlor epoxide

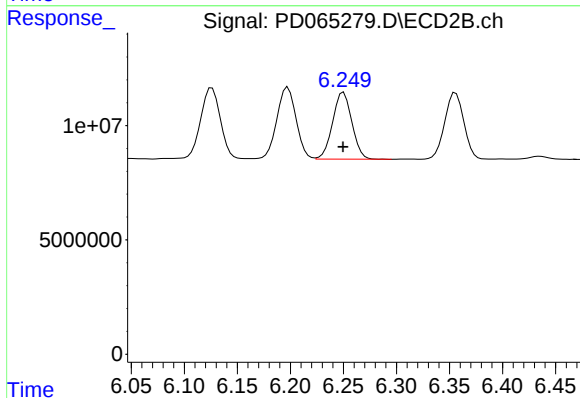
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 38254171
Conc: 6.26 ng/ml



#9 Endosulfan I

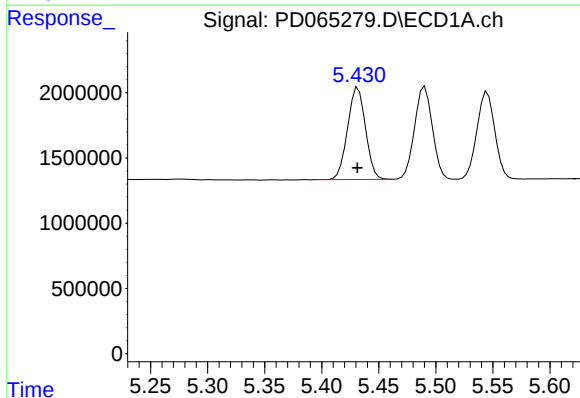
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 7307978
Conc: 6.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



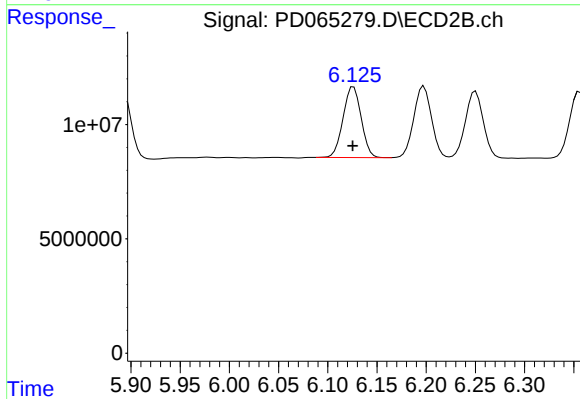
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 36971268
Conc: 6.34 ng/ml



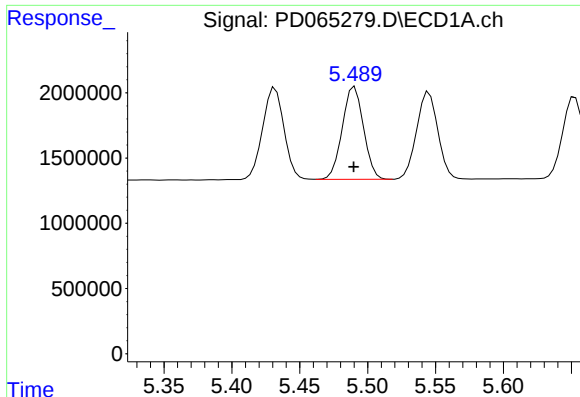
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 7728295
Conc: 6.46 ng/ml



#10 gamma-Chlordane

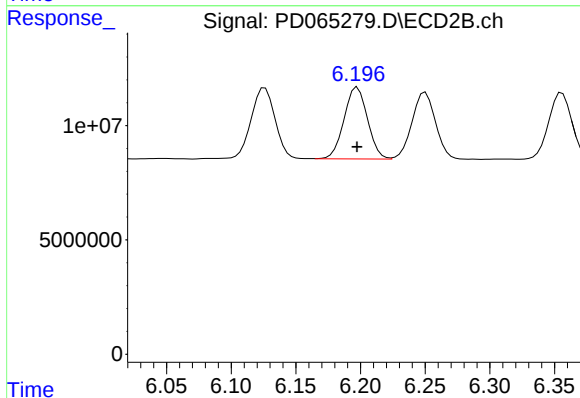
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 39758684
Conc: 6.36 ng/ml



#11 alpha-Chlordane

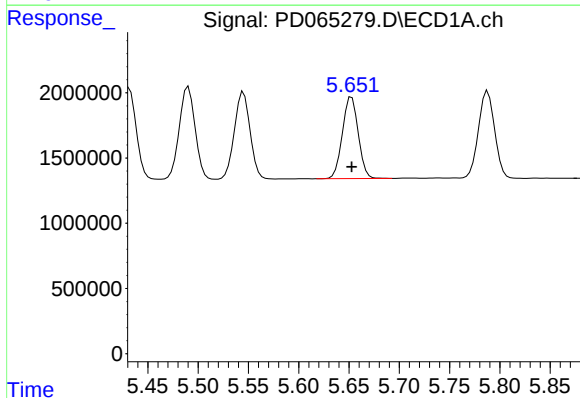
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 7749457
Conc: 6.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



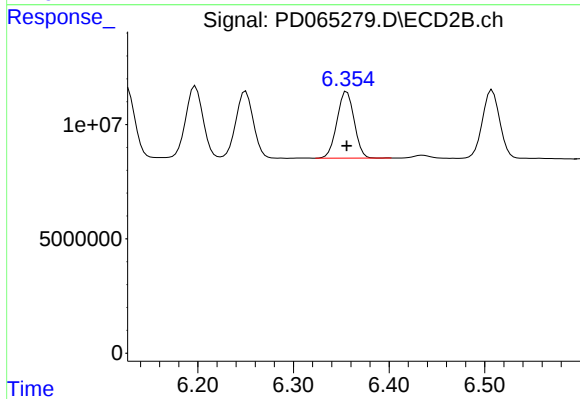
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 39469025
Conc: 6.44 ng/ml



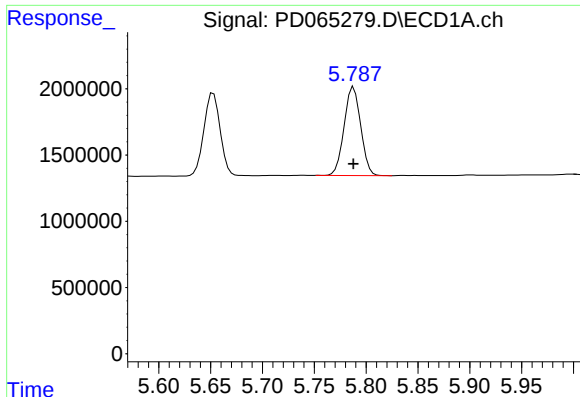
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 6860079
Conc: 6.01 ng/ml



#12 4,4'-DDE

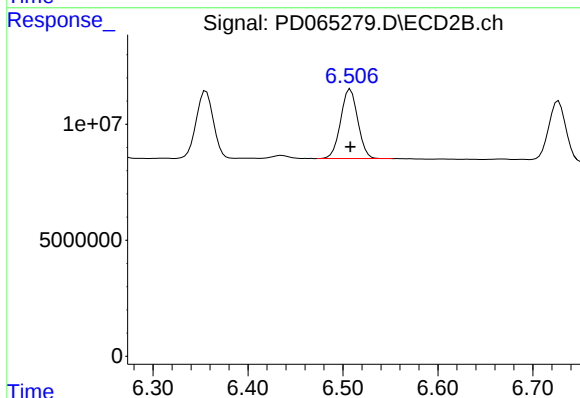
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 36327339
Conc: 6.10 ng/ml



#13 Dieldrin

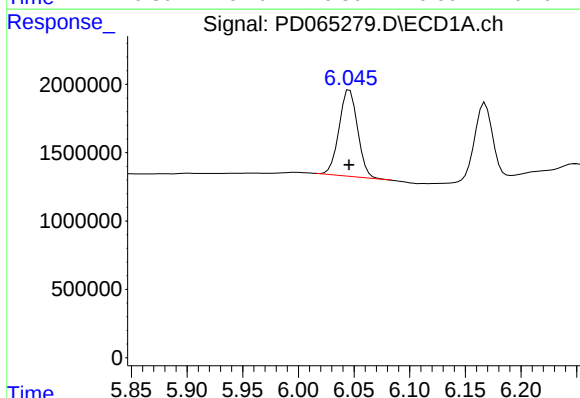
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 7458564
Conc: 6.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



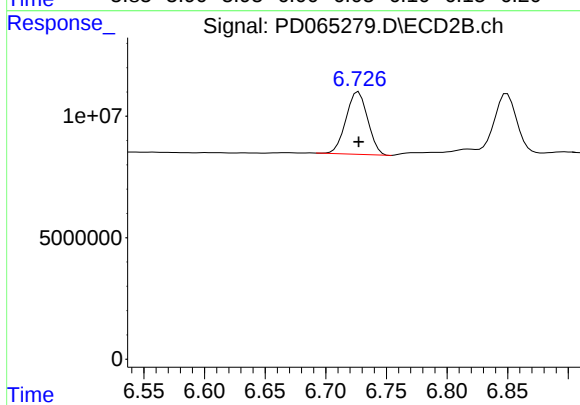
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 37681320
Conc: 6.21 ng/ml



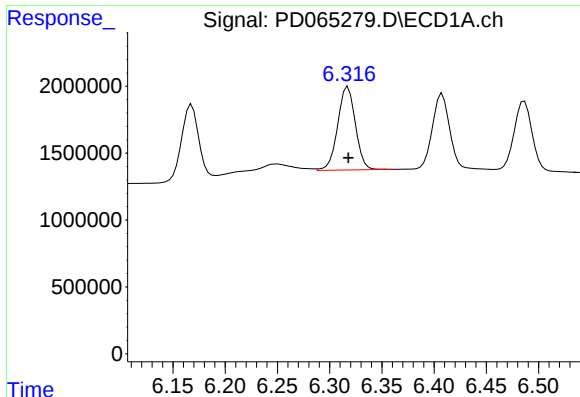
#14 Endrin

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 7291884
Conc: 6.48 ng/ml



#14 Endrin

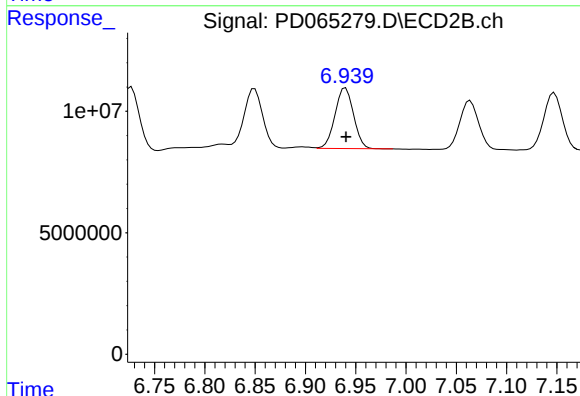
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 32113892
Conc: 6.23 ng/ml



#15 Endosulfan II

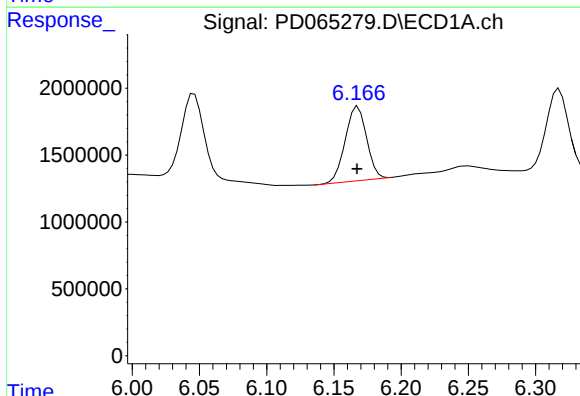
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 7342602
Conc: 6.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



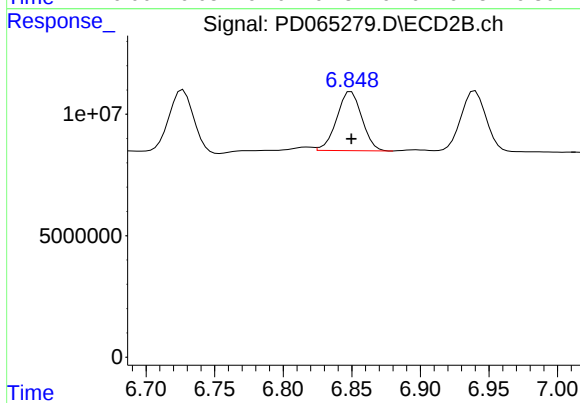
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 31891394
Conc: 6.41 ng/ml



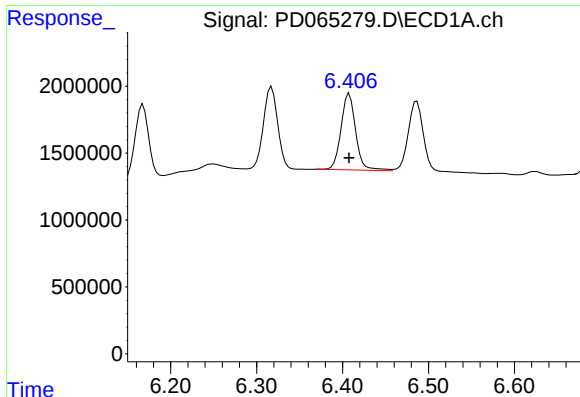
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 6116260
Conc: 5.97 ng/ml



#16 4,4'-DDD

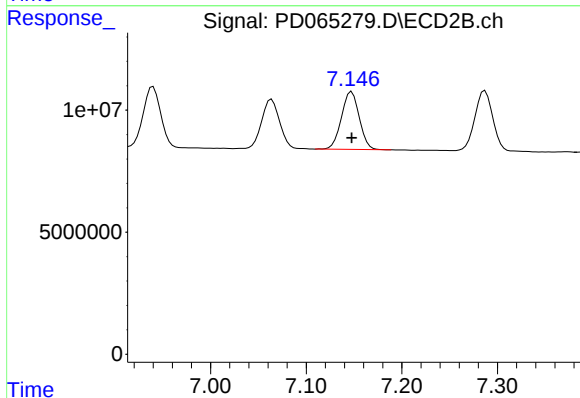
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 30969165
Conc: 6.18 ng/ml



#17 4,4'-DDT

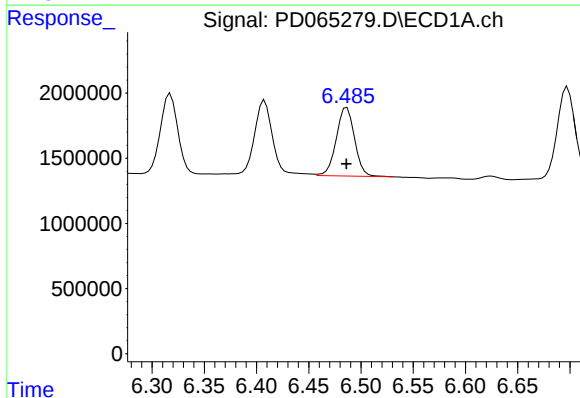
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 6787616
Conc: 6.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



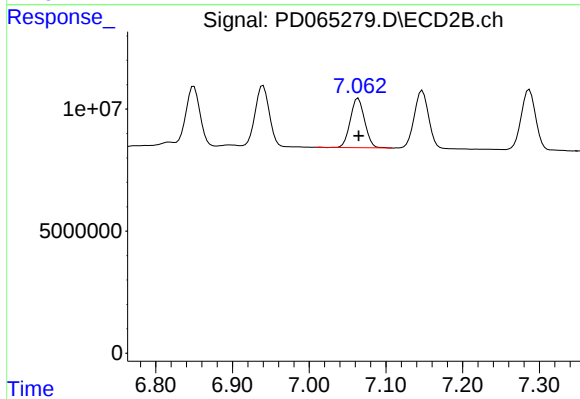
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 30776454
Conc: 5.90 ng/ml



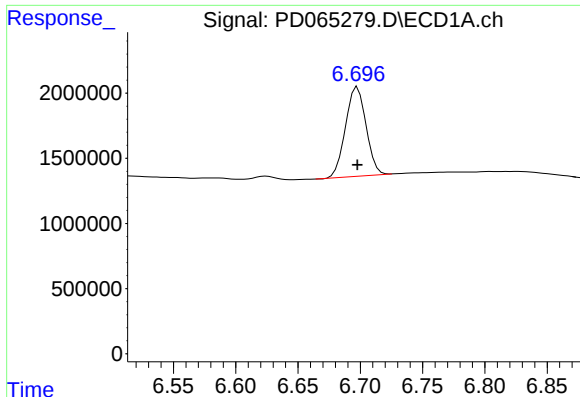
#18 Endrin aldehyde

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 6366956
Conc: 7.28 ng/ml



#18 Endrin aldehyde

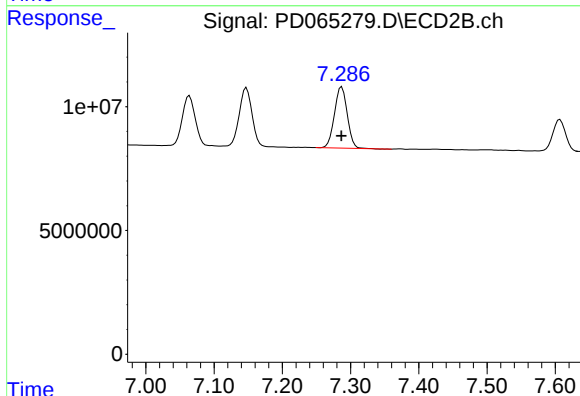
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 26488382
Conc: 6.57 ng/ml



#19 Endosulfan Sulfate

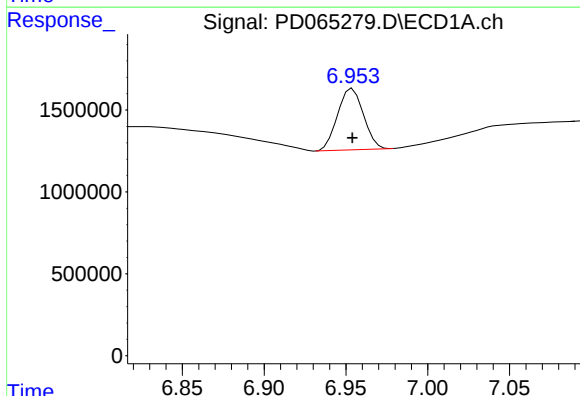
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 7889902
Conc: 6.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



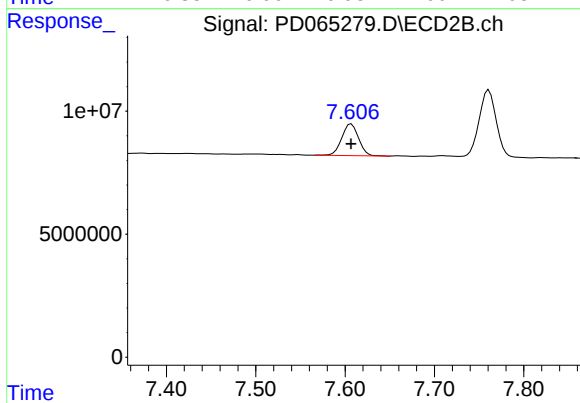
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 32235862
Conc: 6.48 ng/ml



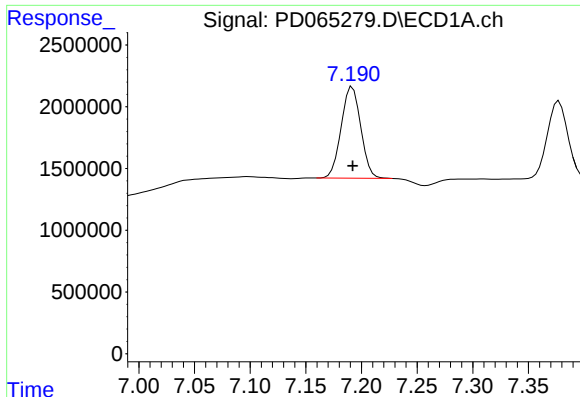
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 4114509
Conc: 6.11 ng/ml



#20 Methoxychlor

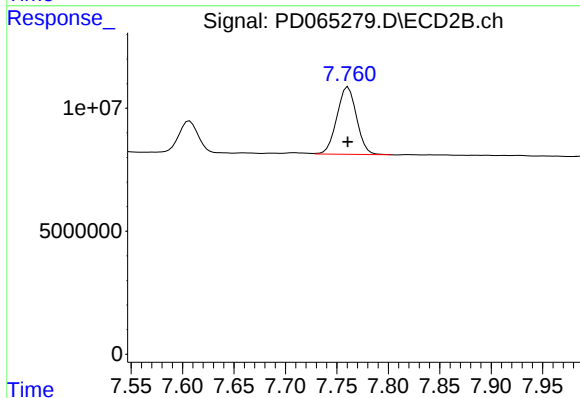
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 16774215
Conc: 6.25 ng/ml



#21 Endrin ketone

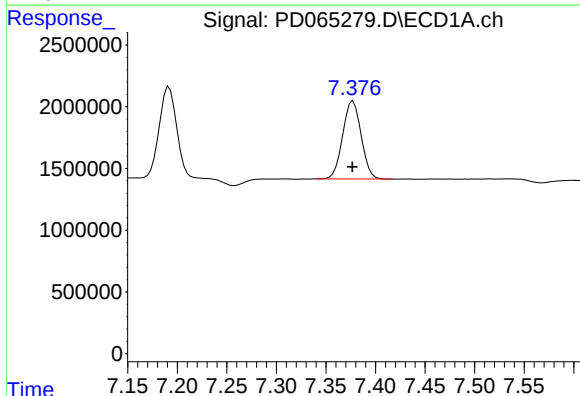
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 9062732
Conc: 6.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



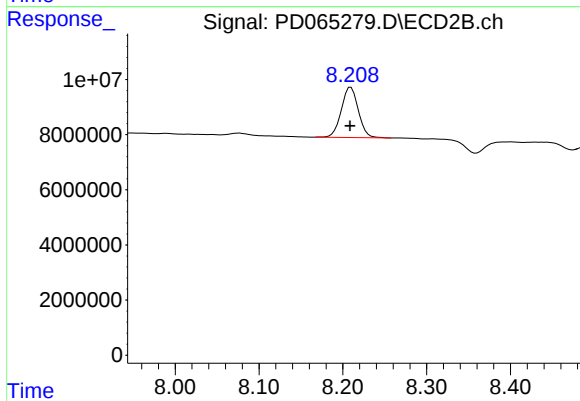
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 36305449
Conc: 6.47 ng/ml



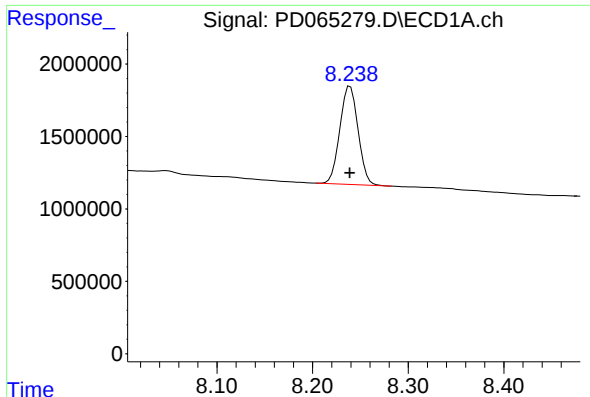
#22 Mirex

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 8213898
Conc: 7.54 ng/ml



#22 Mirex

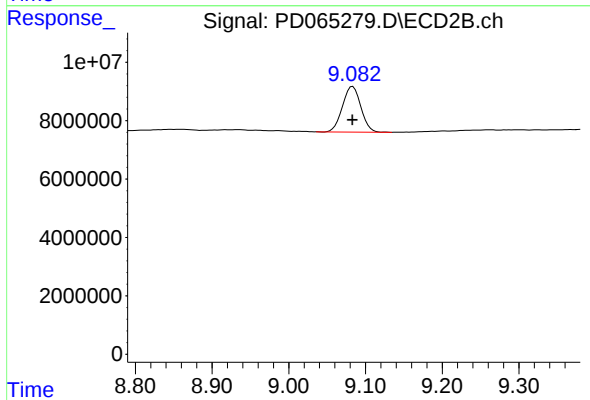
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 25734859
Conc: 6.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 8989263
Conc: 7.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 26106653
Conc: 6.29 ng/ml