

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
 Data File : PD065277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 20:39
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:05:37 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	4.012	50865700	325.8E6	50.000	50.000
28)	SA Decachlor...	8.239	9.083	62639630	207.7E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.935	4.407	73478323	472.7E6	50.000	50.000
3)	MA gamma-BHC...	4.218	4.694	69876241	430.0E6	50.000	50.000
4)	MA Heptachlor	4.516	5.197	67025806	403.3E6	50.000	50.000
5)	MB Aldrin	4.764	5.503	62967891	367.2E6	50.000	50.000
6)	B beta-BHC	4.466	4.869	34034586	199.0E6	50.000	50.000
7)	B delta-BHC	4.671	5.086	70057754	410.2E6	50.000	50.000
8)	B Heptachlo...	5.206	5.892	59497406	305.7E6	50.000	50.000
9)	A Endosulfan I	5.545	6.250	56241183	291.3E6	50.000	50.000
10)	B gamma-Chl...	5.431	6.125	59830287	312.8E6	50.000	50.000
11)	B alpha-Chl...	5.490	6.197	59249356	306.6E6	50.000	50.000
12)	B 4,4'-DDE	5.653	6.356	57062884	297.9E6	50.000	50.000
13)	MA Dieldrin	5.788	6.508	59950157	303.6E6	50.000	50.000
14)	MA Endrin	6.046	6.727	56241413	257.6E6	50.000	50.000
15)	B Endosulfa...	6.318	6.940	53751293	248.8E6	50.000	50.000
16)	A 4,4'-DDD	6.167	6.850	51201141	250.4E6	50.000	50.000
17)	MA 4,4'-DDT	6.407	7.147	55044692	260.8E6	50.000	50.000
18)	B Endrin al...	6.486	7.064	43700135	201.5E6	50.000	50.000
19)	B Endosulfa...	6.698	7.287	57295639	248.7E6	50.000	50.000
20)	A Methoxychlor	6.954	7.607	33682195	134.1E6	50.000	50.000
21)	B Endrin ke...	7.192	7.761	69006065	280.6E6	50.000	50.000
22)	Mirex	7.377	8.209	54435935	196.3E6	50.000	50.000

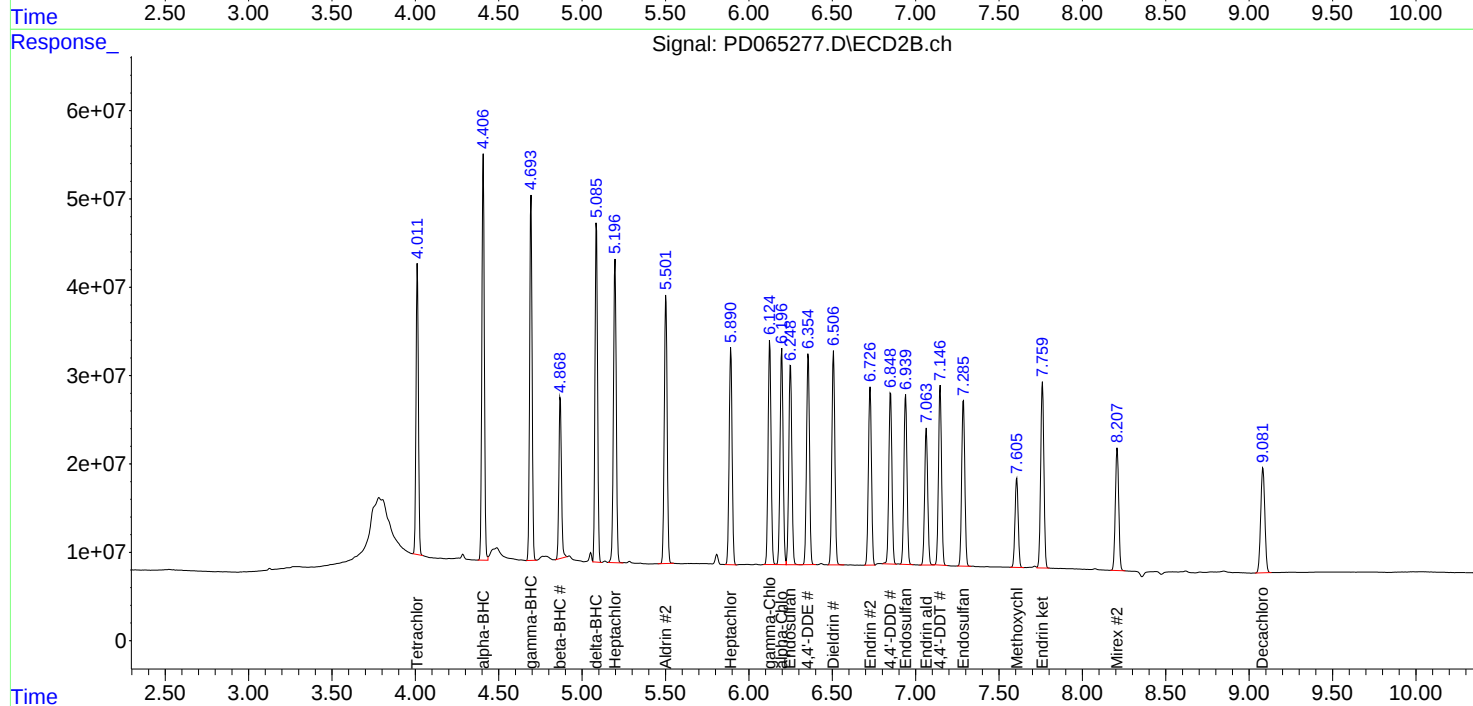
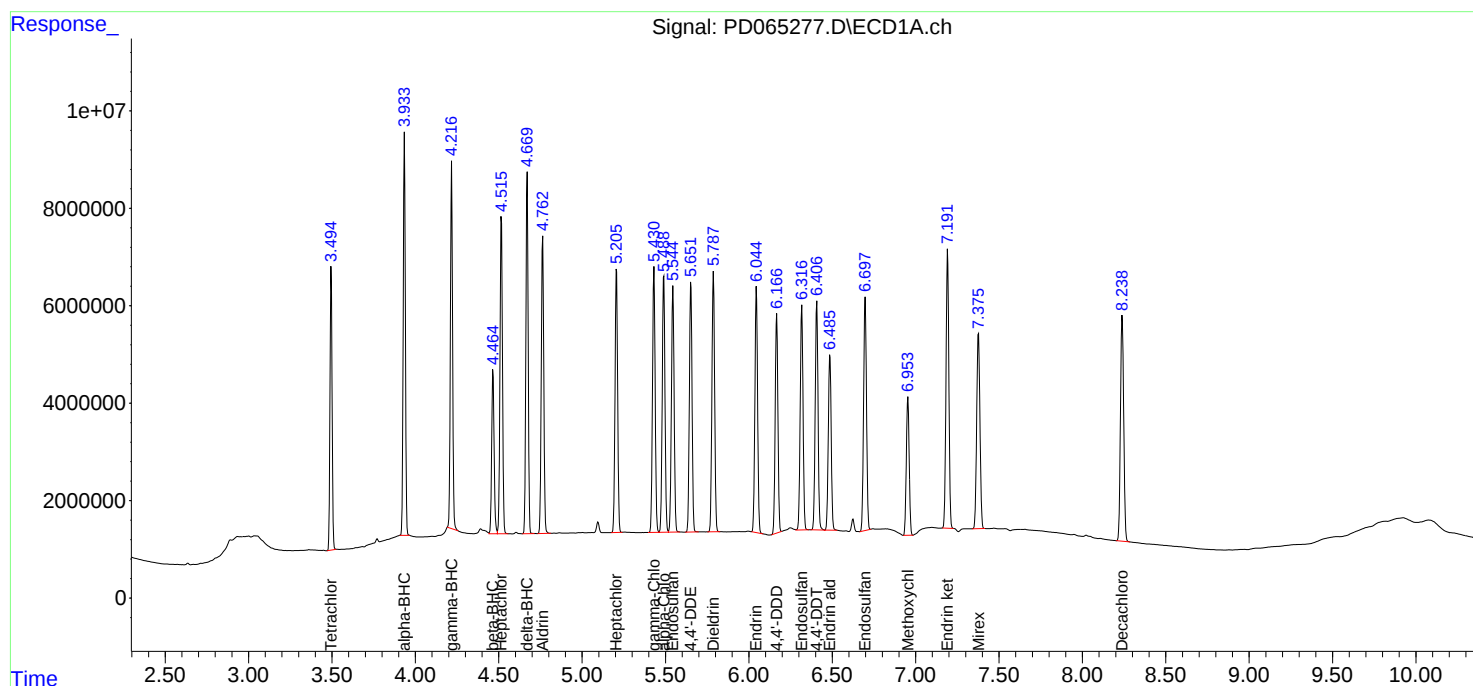
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

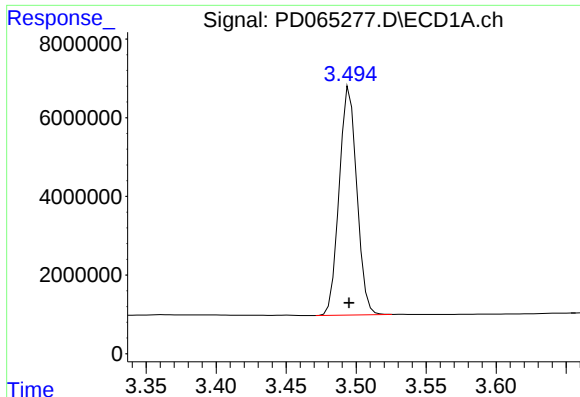
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
Data File : PD065277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2021 20:39
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 05:05:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082521.M
Quant Title : GC Extractables
QLast Update : Wed Aug 25 05:04:36 2021
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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

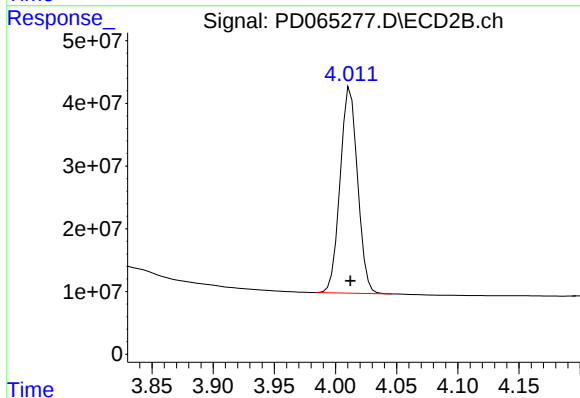




#1 Tetrachloro-m-xylene

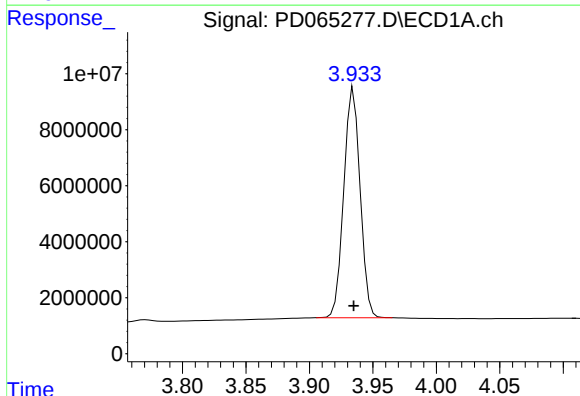
R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 50865700
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



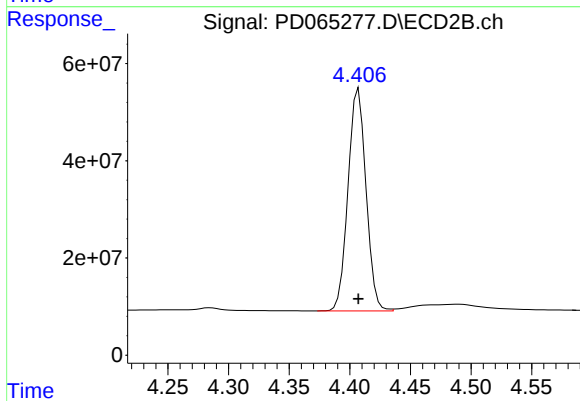
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 325798304
Conc: 50.00 ng/ml



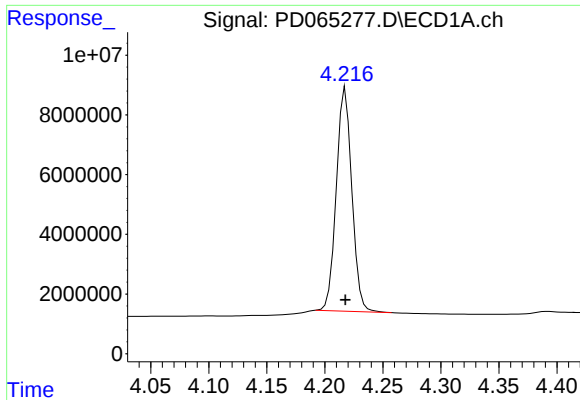
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 73478323
Conc: 50.00 ng/ml



#2 alpha-BHC

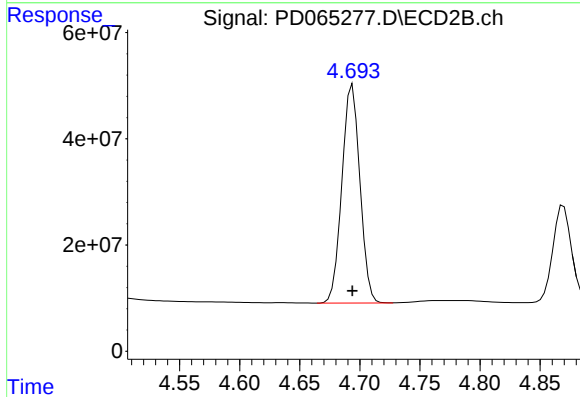
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 472722178
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

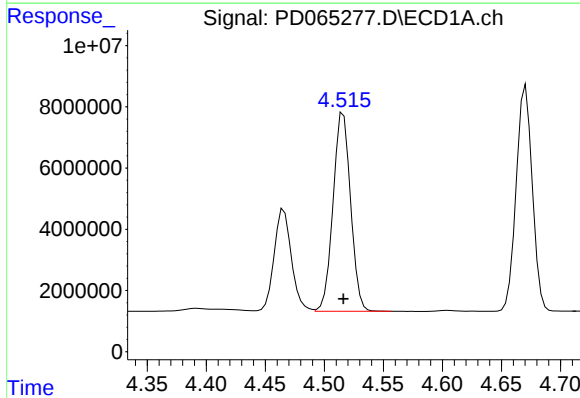
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 69876241
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



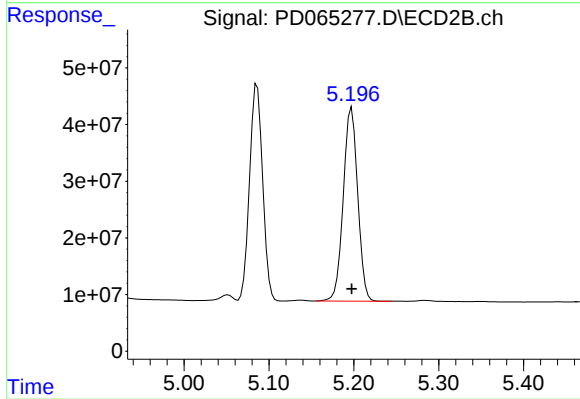
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 429960817
Conc: 50.00 ng/ml



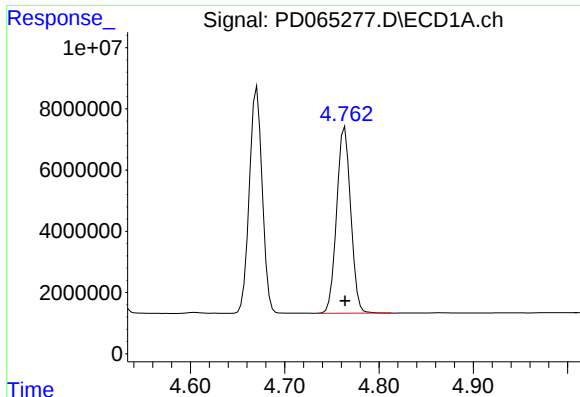
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 67025806
Conc: 50.00 ng/ml



#4 Heptachlor

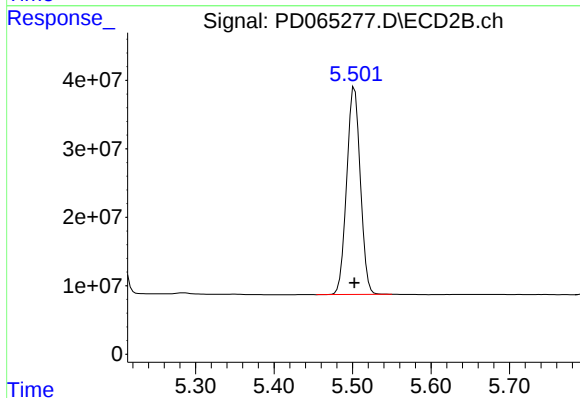
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 403257946
Conc: 50.00 ng/ml



#5 Aldrin

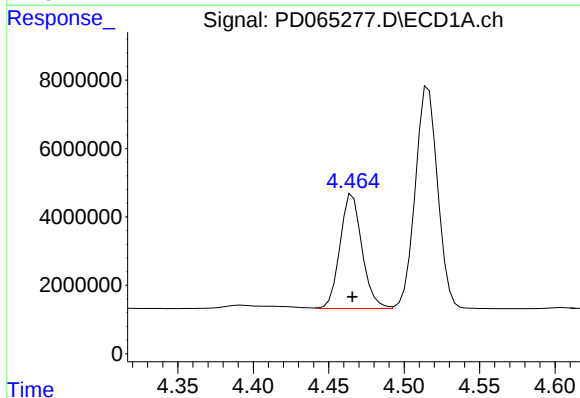
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 62967891
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



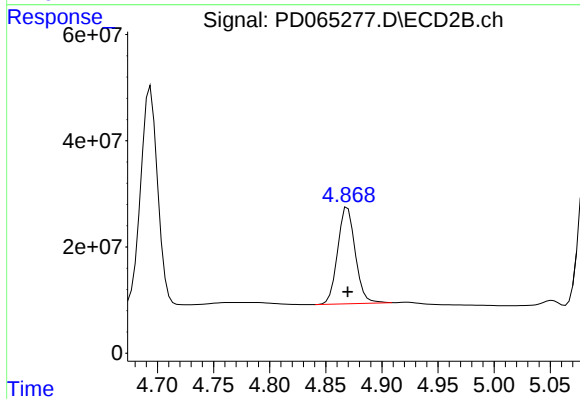
#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 367178747
Conc: 50.00 ng/ml



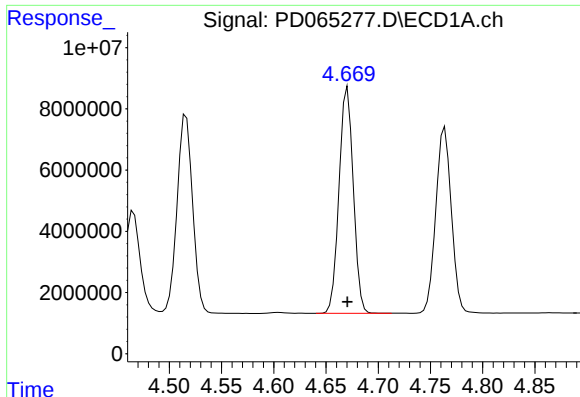
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 34034586
Conc: 50.00 ng/ml



#6 beta-BHC

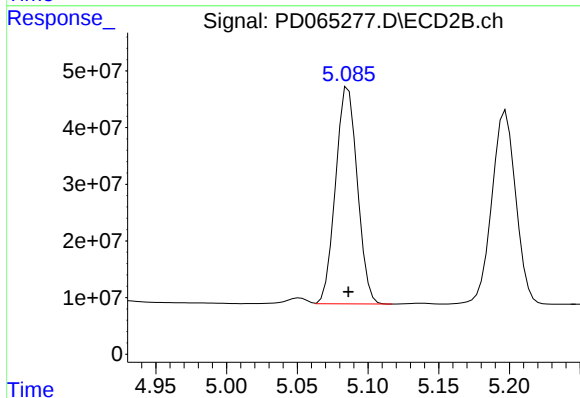
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 198953999
Conc: 50.00 ng/ml



#7 delta-BHC

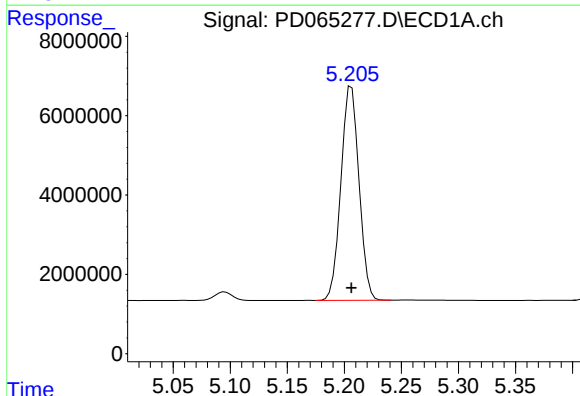
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 70057754
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



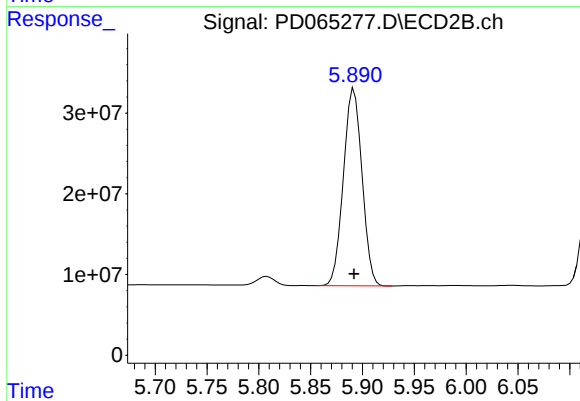
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 410184700
Conc: 50.00 ng/ml



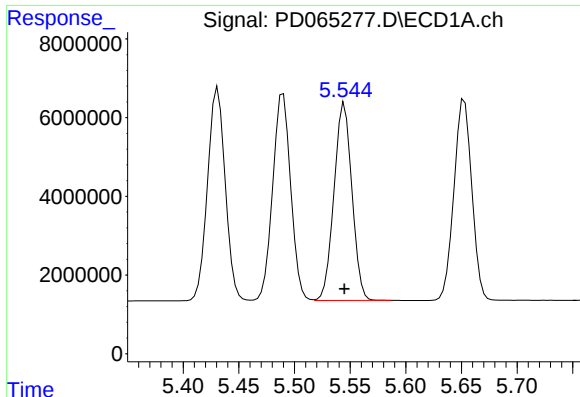
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 59497406
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

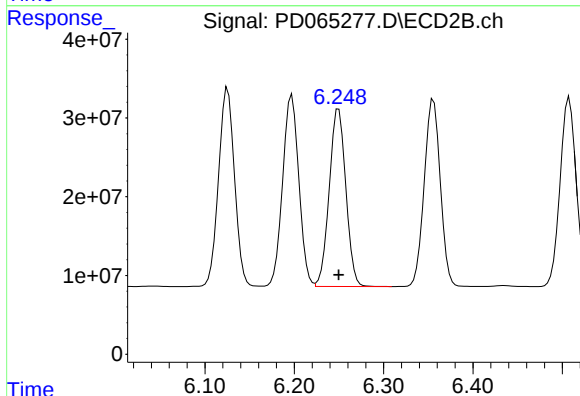
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 305708219
Conc: 50.00 ng/ml



#9 Endosulfan I

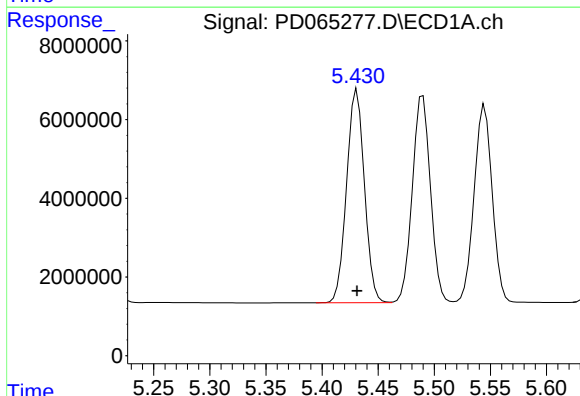
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 56241183
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



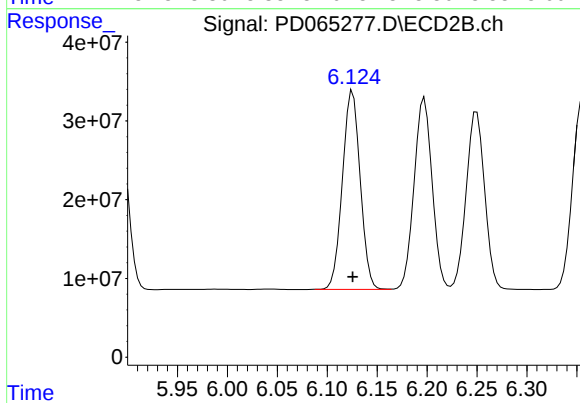
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 291348357
Conc: 50.00 ng/ml



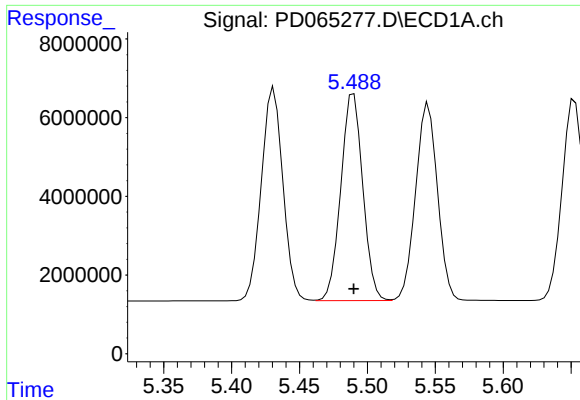
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 59830287
Conc: 50.00 ng/ml



#10 gamma-Chlordane

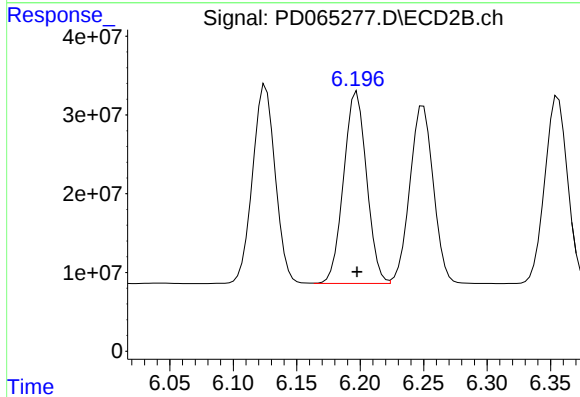
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 312760736
Conc: 50.00 ng/ml



#11 alpha-Chlordane

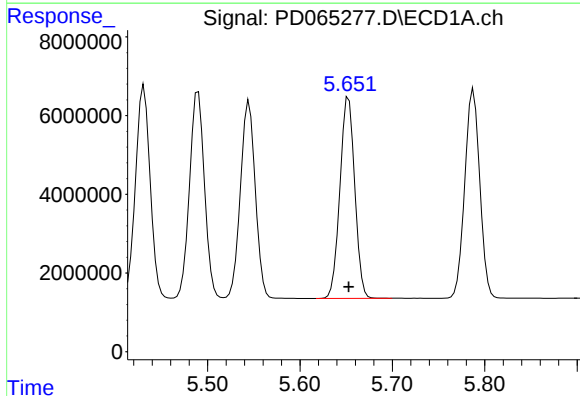
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 59249356
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



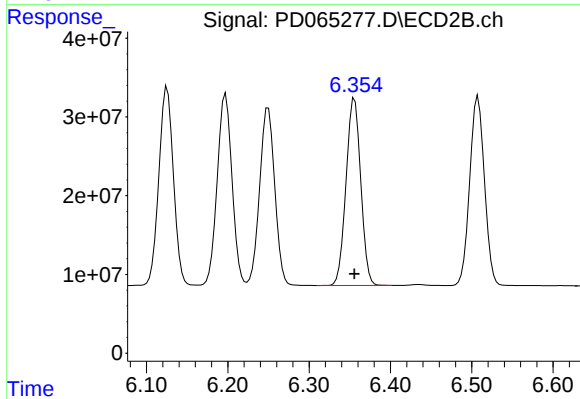
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 306560102
Conc: 50.00 ng/ml



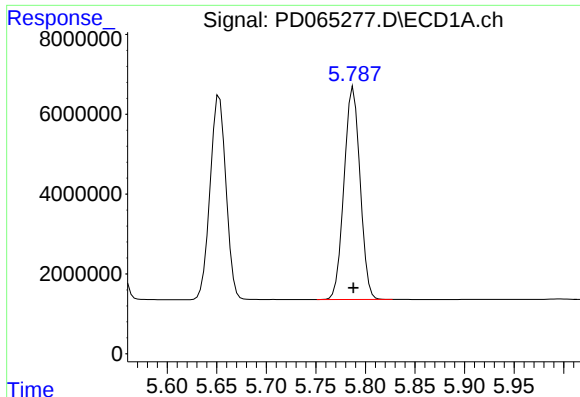
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 57062884
Conc: 50.00 ng/ml



#12 4,4'-DDE

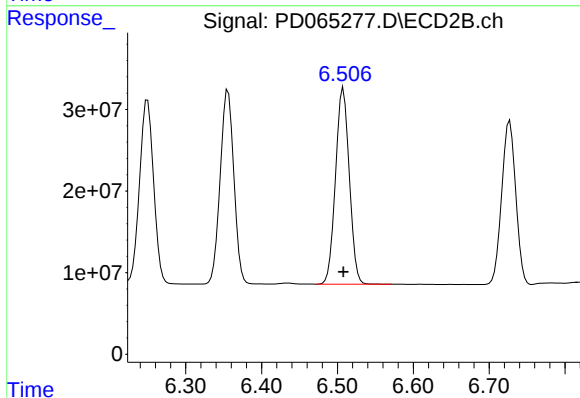
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 297933105
Conc: 50.00 ng/ml



#13 Dieldrin

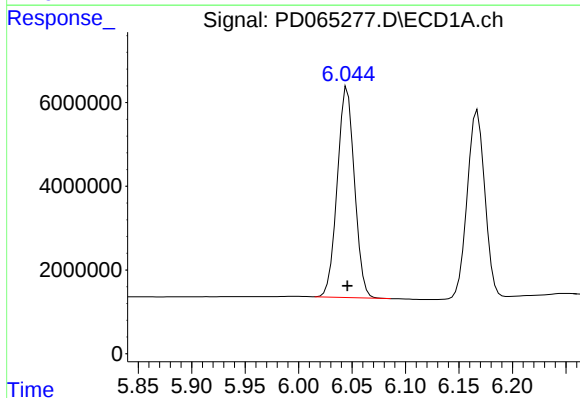
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 59950157
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



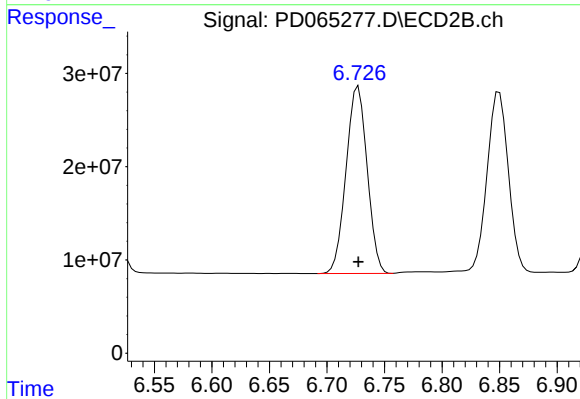
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 303566009
Conc: 50.00 ng/ml



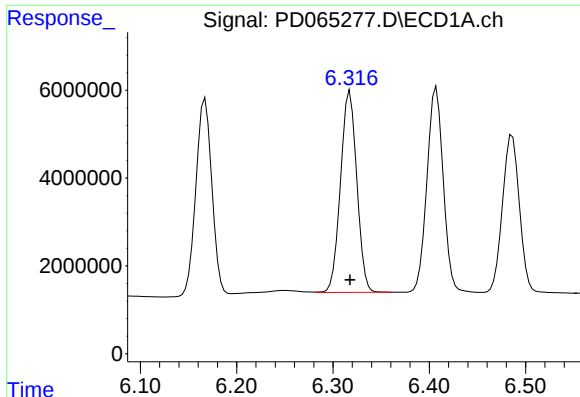
#14 Endrin

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 56241413
Conc: 50.00 ng/ml



#14 Endrin

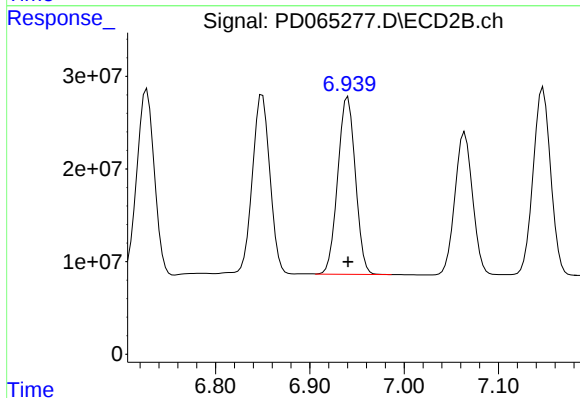
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 257649236
Conc: 50.00 ng/ml



#15 Endosulfan II

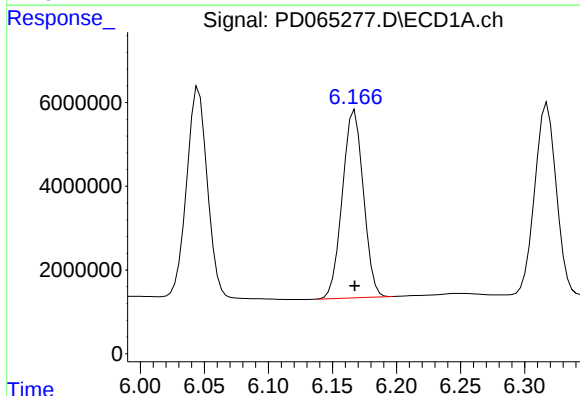
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 53751293
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



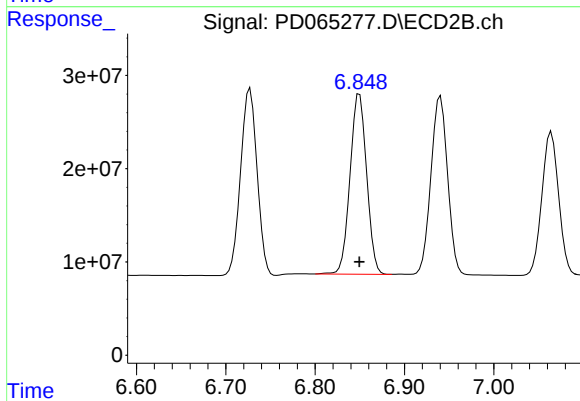
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 248829235
Conc: 50.00 ng/ml



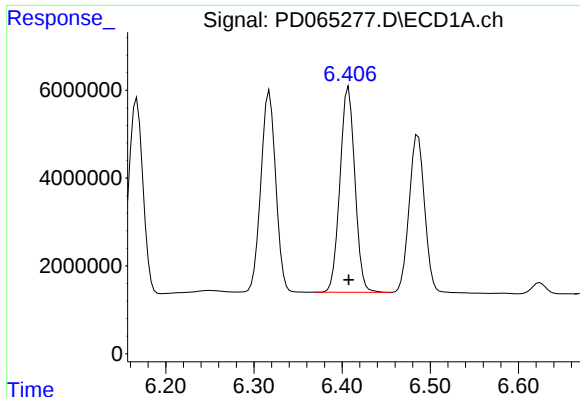
#16 4,4'-DDD

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 51201141
Conc: 50.00 ng/ml



#16 4,4'-DDD

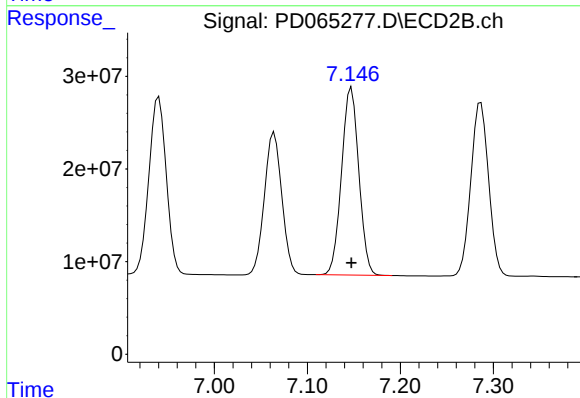
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 250416434
Conc: 50.00 ng/ml



#17 4,4'-DDT

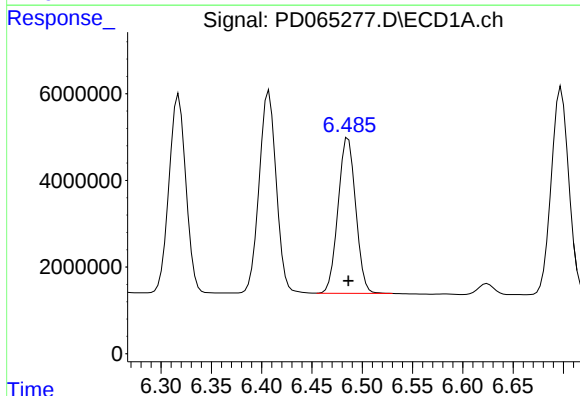
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 55044692
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



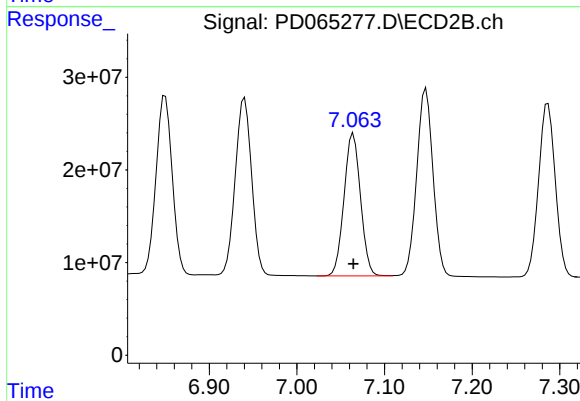
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 260848076
Conc: 50.00 ng/ml



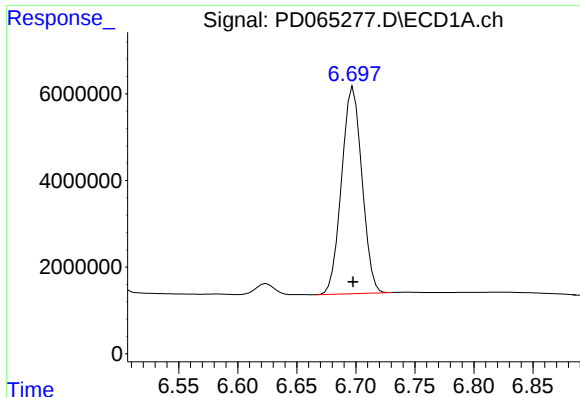
#18 Endrin aldehyde

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 43700135
Conc: 50.00 ng/ml



#18 Endrin aldehyde

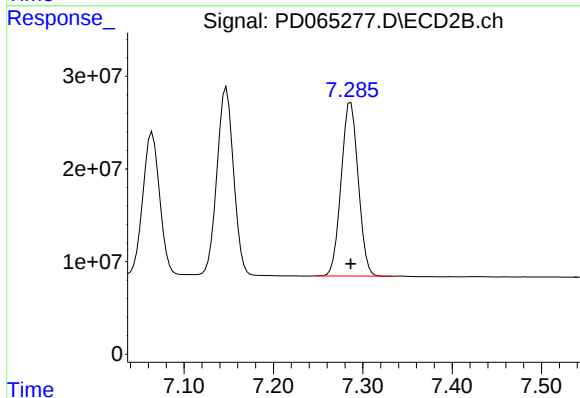
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 201461253
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

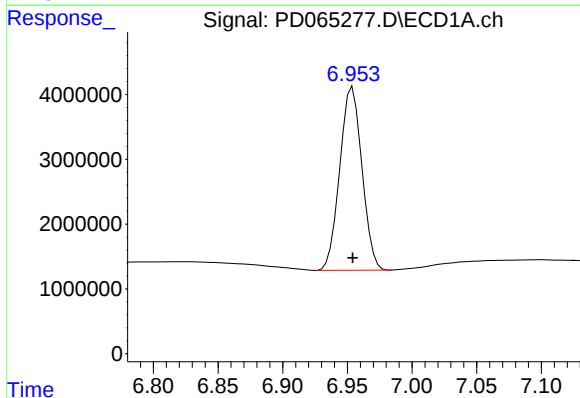
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 57295639
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



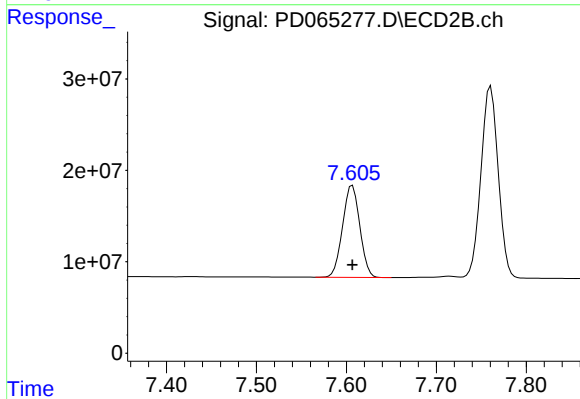
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 248668593
Conc: 50.00 ng/ml



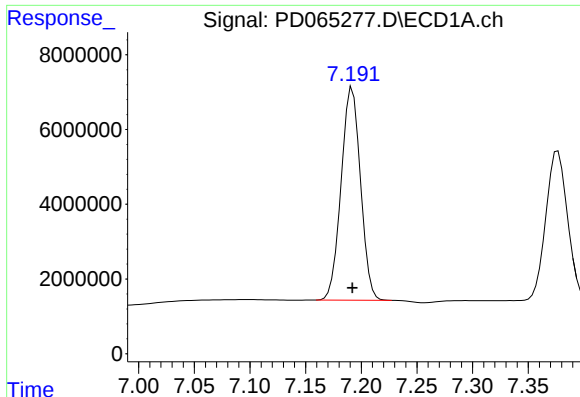
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 33682195
Conc: 50.00 ng/ml



#20 Methoxychlor

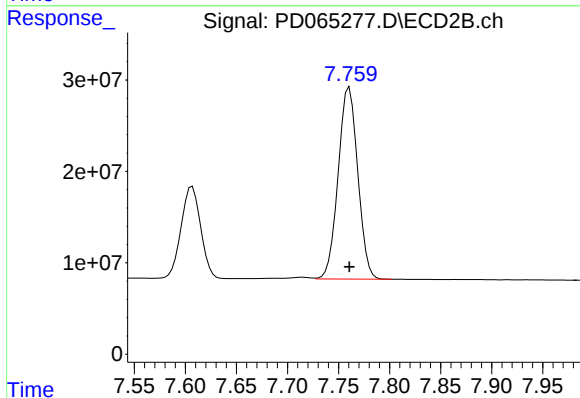
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 134091728
Conc: 50.00 ng/ml



#21 Endrin ketone

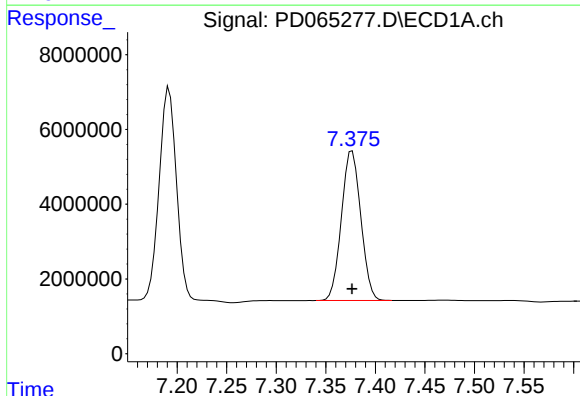
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 69006065
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



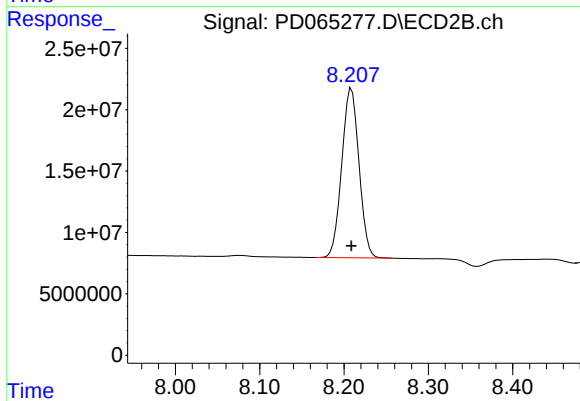
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 280555511
Conc: 50.00 ng/ml



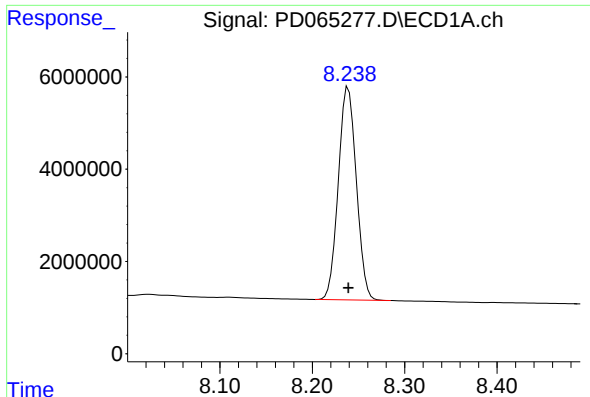
#22 Mirex

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 54435935
Conc: 50.00 ng/ml



#22 Mirex

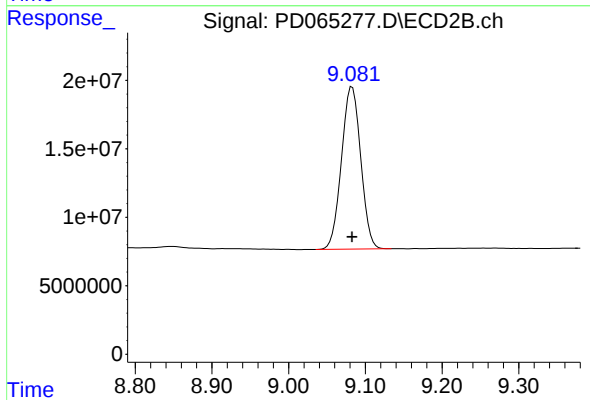
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 196337539
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 62639630
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 207674931
Conc: 50.00 ng/ml