

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
 Data File : PD065278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 20:53
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:05:54 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...	3.496	4.013	27028639	176.0E6	26.569	27.017
28)	SA Decachlor...	8.239	9.082	34546777	111.9E6	27.576	26.945
Target Compounds							
2)	A alpha-BHC	3.935	4.407	37721060	248.7E6	25.668	26.308
3)	MA gamma-BHC...	4.218	4.694	36598832	227.4E6	26.188	26.450
4)	MA Heptachlor	4.516	5.197	35401914	215.6E6	26.409	26.730
5)	MB Aldrin	4.764	5.503	32851142	196.9E6	26.086	26.811
6)	B beta-BHC	4.466	4.869	19423369	111.7E6	28.535	28.077
7)	B delta-BHC	4.671	5.086	36274727	216.2E6	25.889	26.350
8)	B Heptachlo...	5.207	5.892	31721450	164.1E6	26.658	26.833
9)	A Endosulfan I	5.545	6.250	30066498	156.4E6	26.730	26.833
10)	B gamma-Chl...	5.432	6.125	31884191	168.2E6	26.646	26.883
11)	B alpha-Chl...	5.490	6.198	31795294	165.3E6	26.832	26.960
12)	B 4,4'-DDE	5.653	6.356	29700717	158.2E6	26.025	26.554
13)	MA Dieldrin	5.788	6.508	31533480	161.6E6	26.300	26.616
14)	MA Endrin	6.045	6.727	29827266	136.9E6	26.517	26.559
15)	B Endosulfa...	6.318	6.940	28975432	133.6E6	26.953	26.847
16)	A 4,4'-DDD	6.168	6.850	26839895	133.8E6	26.210	26.707
17)	MA 4,4'-DDT	6.407	7.147	28836649	137.3E6	26.194	26.313
18)	B Endrin al...	6.486	7.064	23993045	108.2E6	27.452	26.843
19)	B Endosulfa...	6.697	7.287	31302208	134.0E6	27.316	26.953
20)	A Methoxychlor	6.953	7.607	18207187	72600786	27.028	27.071
21)	B Endrin ke...	7.192	7.761	36936713	150.8E6	26.763	26.869
22)	Mirex	7.377	8.209	30445639	107.1E6	27.965	27.263

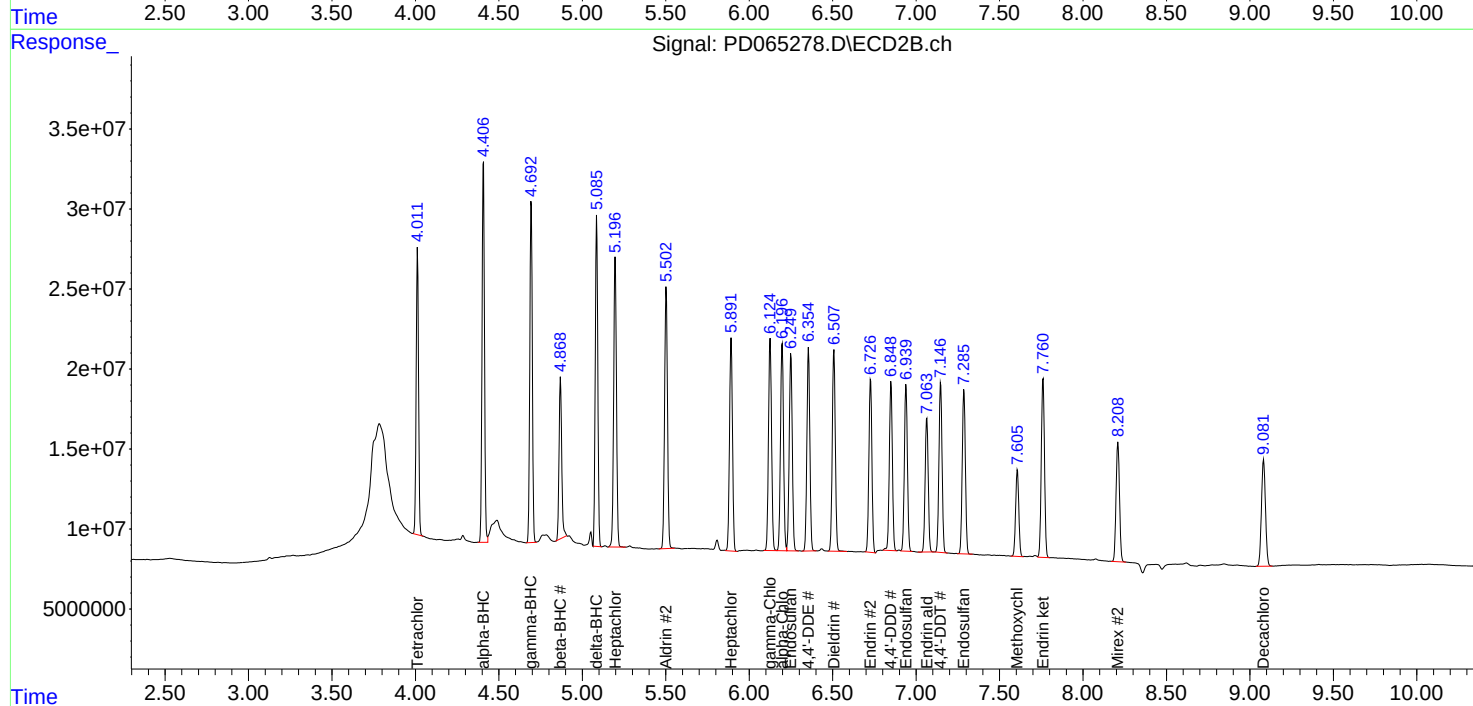
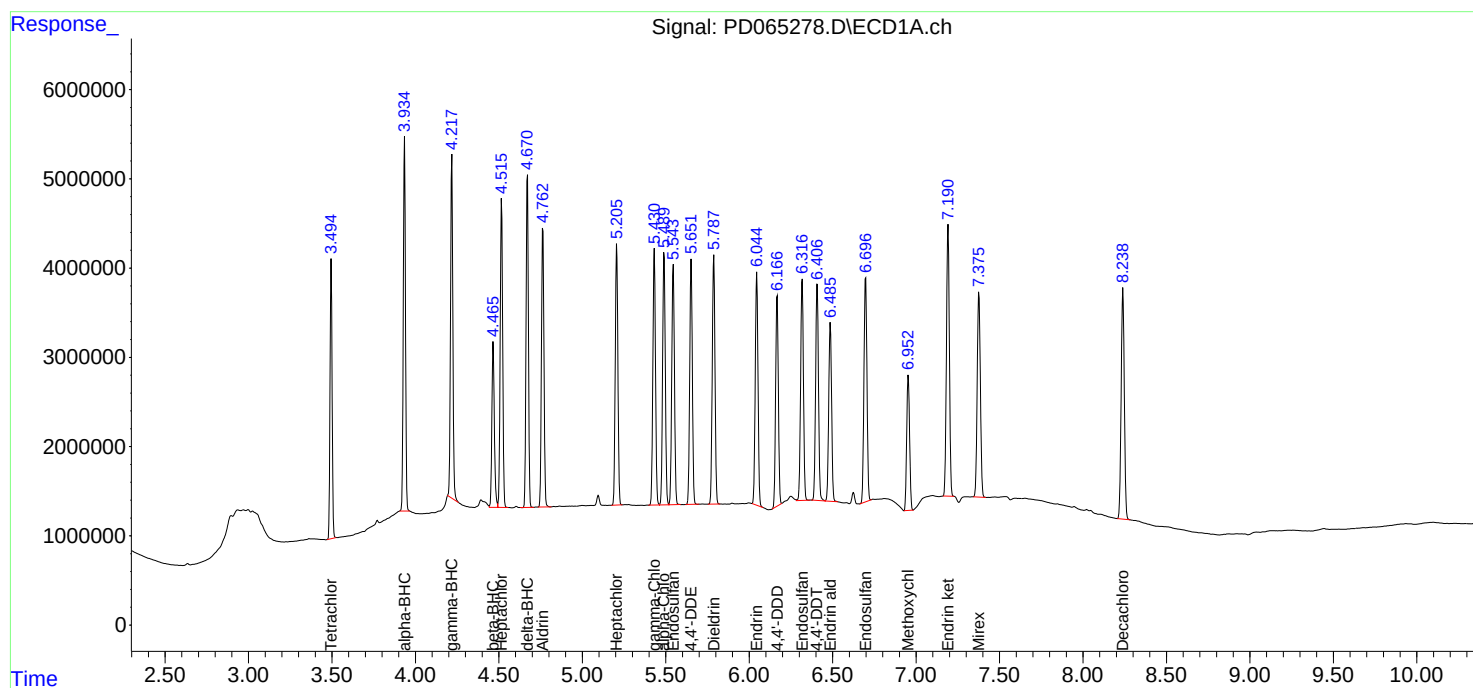
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

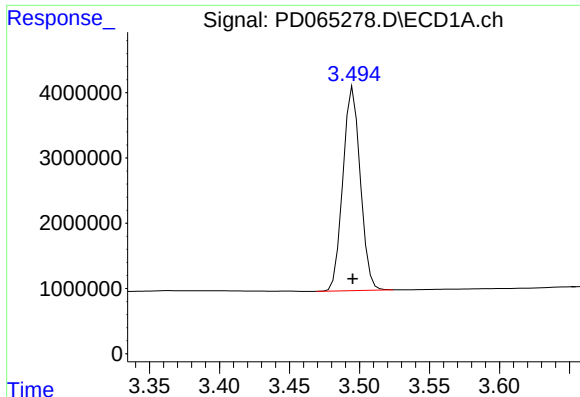
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
Data File : PD065278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2021 20:53
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 05:05:54 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

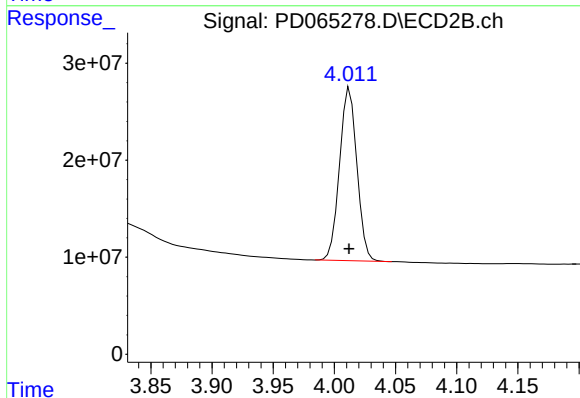




#1 Tetrachloro-m-xylene

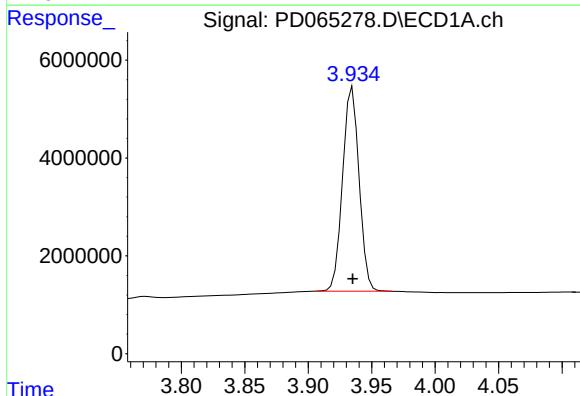
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 27028639
Conc: 26.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



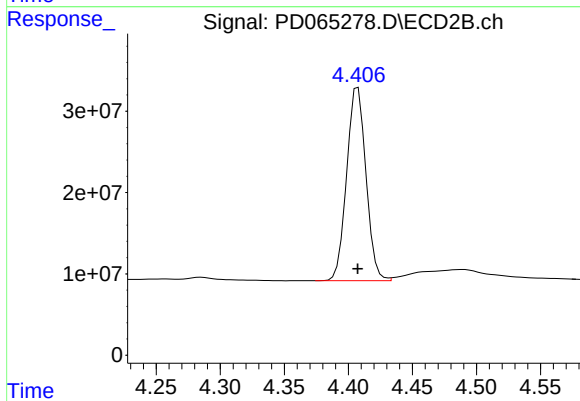
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 176040477
Conc: 27.02 ng/ml



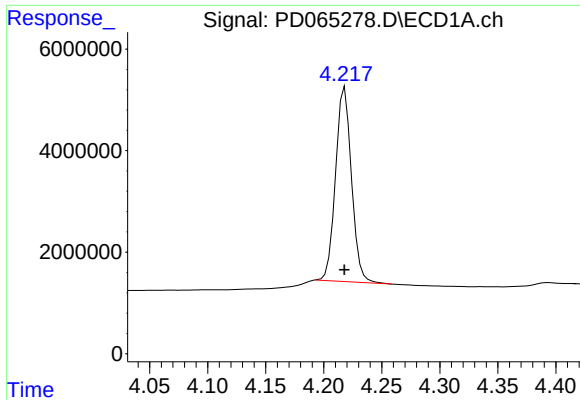
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 37721060
Conc: 25.67 ng/ml



#2 alpha-BHC

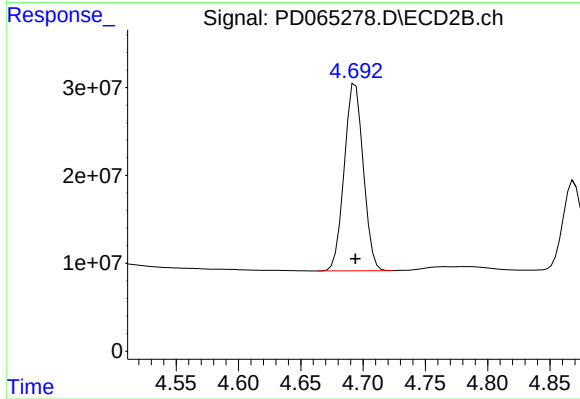
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 248732057
Conc: 26.31 ng/ml



#3 gamma-BHC (Lindane)

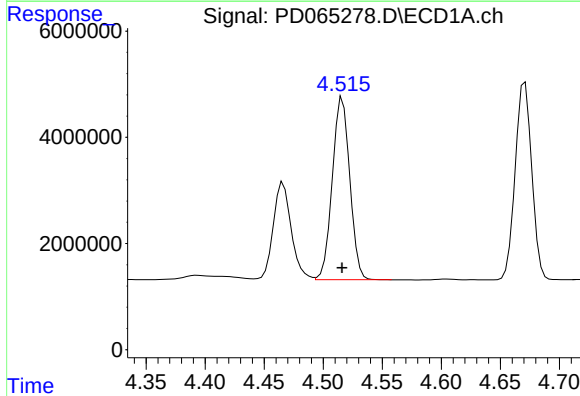
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 36598832
Conc: 26.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



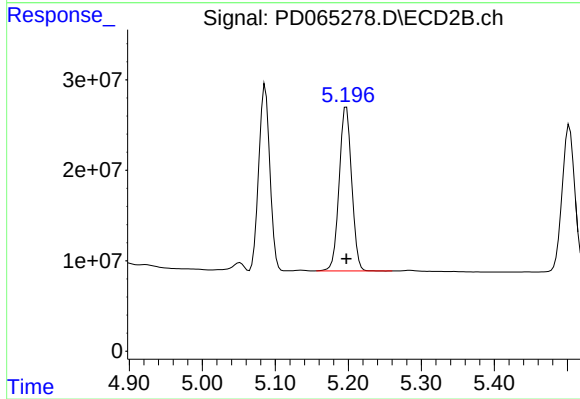
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 227449798
Conc: 26.45 ng/ml



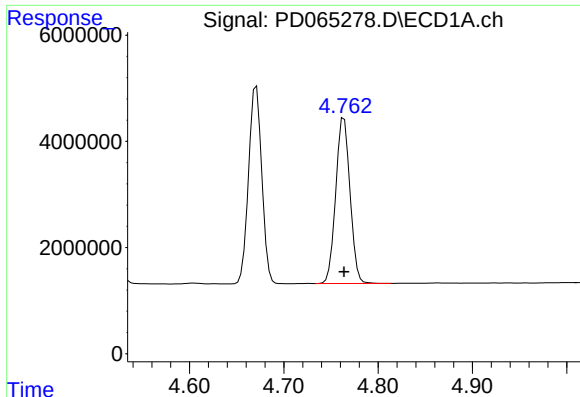
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 35401914
Conc: 26.41 ng/ml



#4 Heptachlor

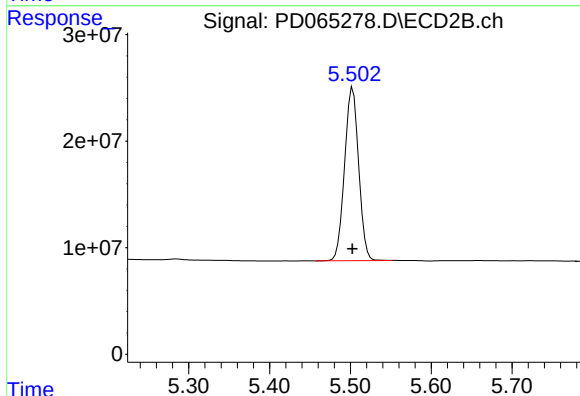
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 215582382
Conc: 26.73 ng/ml



#5 Aldrin

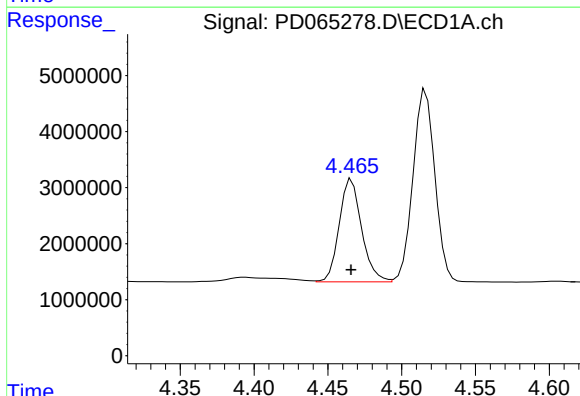
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 32851142
Conc: 26.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



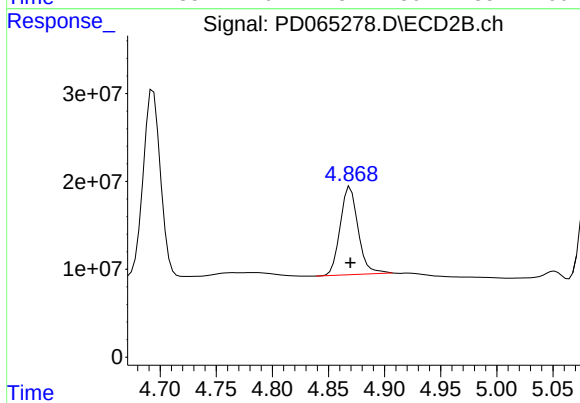
#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 196889934
Conc: 26.81 ng/ml



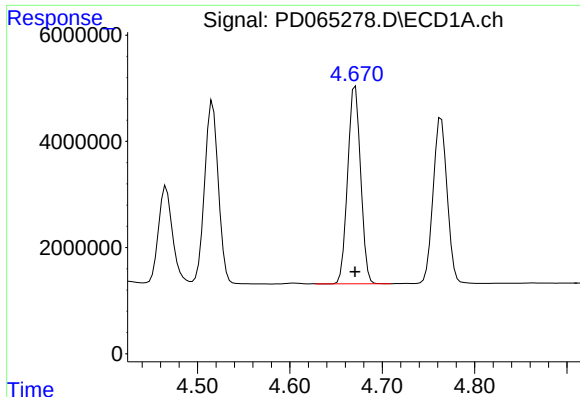
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 19423369
Conc: 28.53 ng/ml



#6 beta-BHC

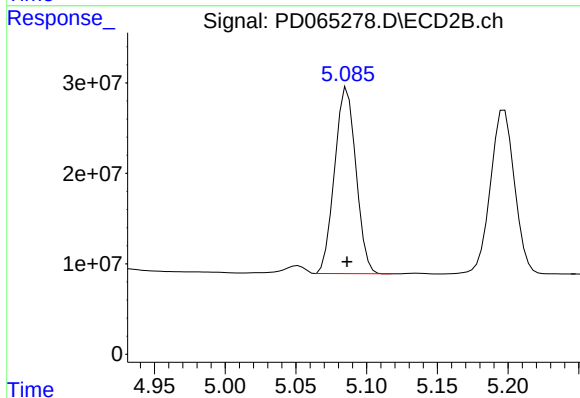
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 111718937
Conc: 28.08 ng/ml



#7 delta-BHC

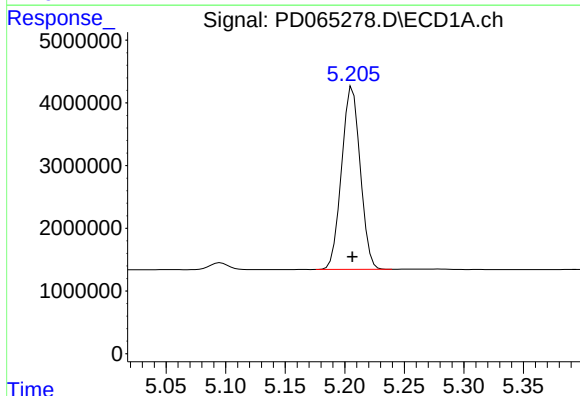
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 36274727
Conc: 25.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



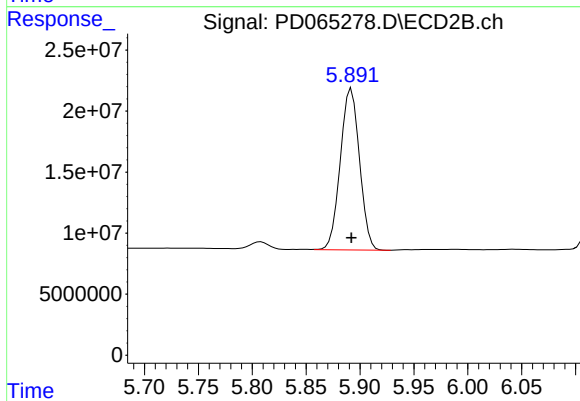
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 216167097
Conc: 26.35 ng/ml



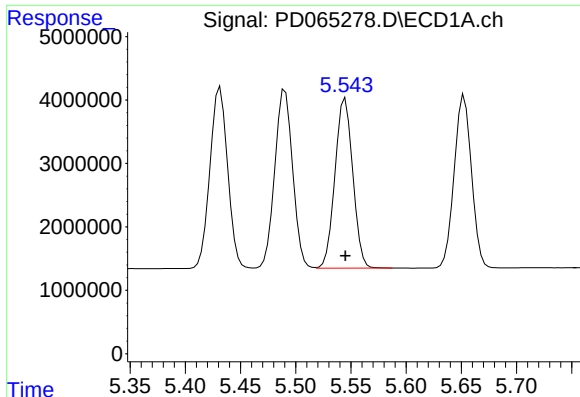
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 31721450
Conc: 26.66 ng/ml



#8 Heptachlor epoxide

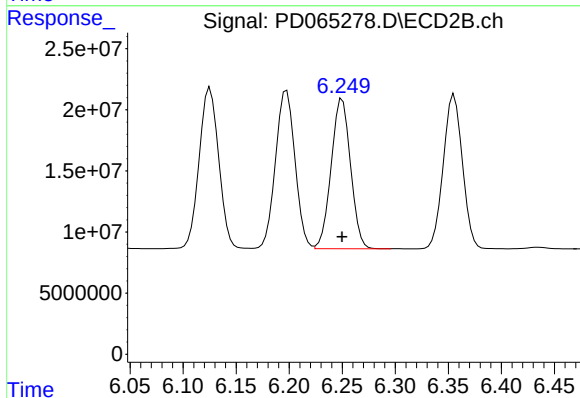
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 164064307
Conc: 26.83 ng/ml



#9 Endosulfan I

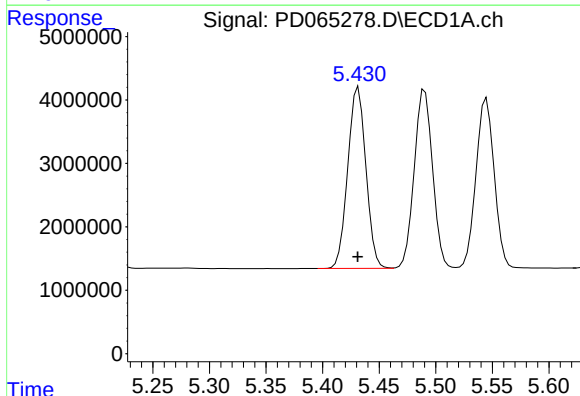
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 30066498
Conc: 26.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



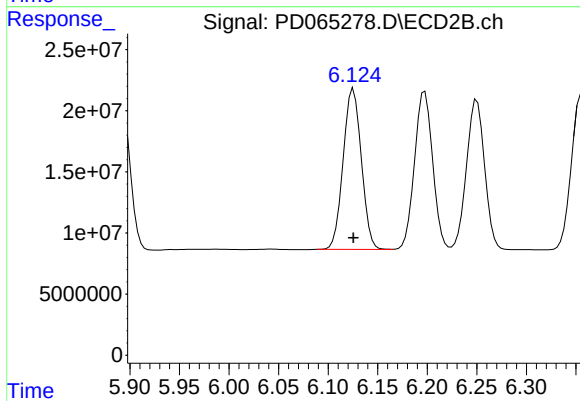
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 156357199
Conc: 26.83 ng/ml



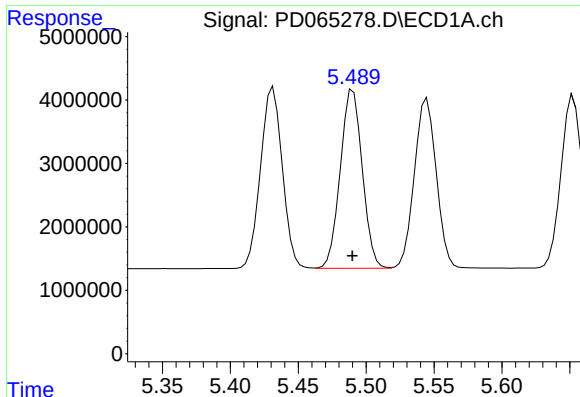
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 31884191
Conc: 26.65 ng/ml



#10 gamma-Chlordane

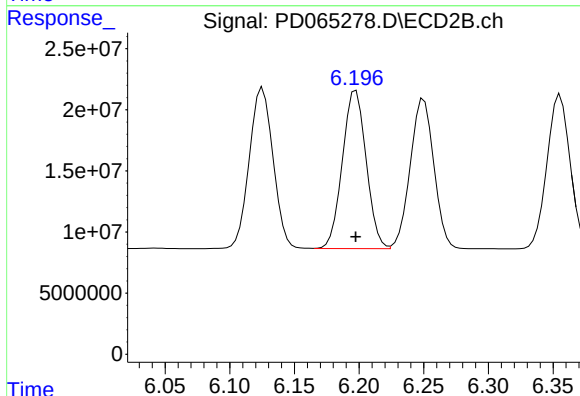
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 168161352
Conc: 26.88 ng/ml



#11 alpha-Chlordane

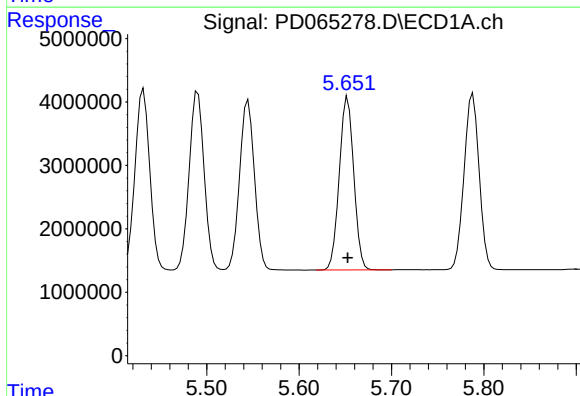
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 31795294
Conc: 26.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



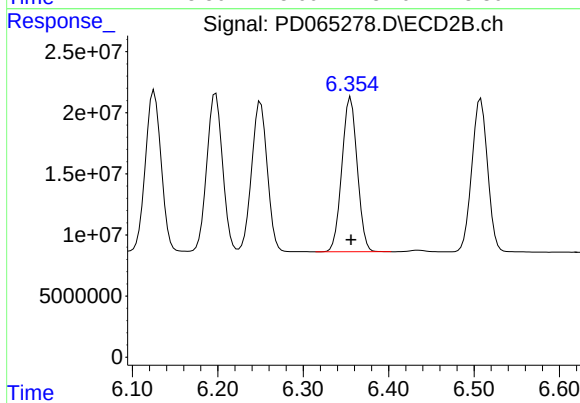
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 165294826
Conc: 26.96 ng/ml



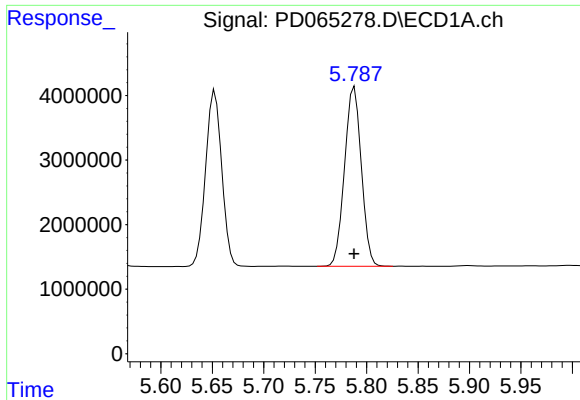
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 29700717
Conc: 26.02 ng/ml



#12 4,4'-DDE

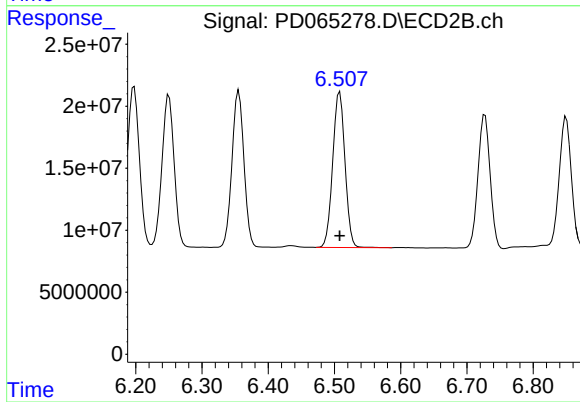
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 158228643
Conc: 26.55 ng/ml



#13 Dieldrin

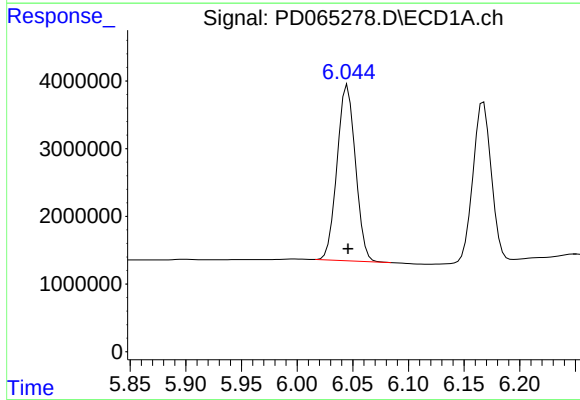
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 31533480
Conc: 26.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



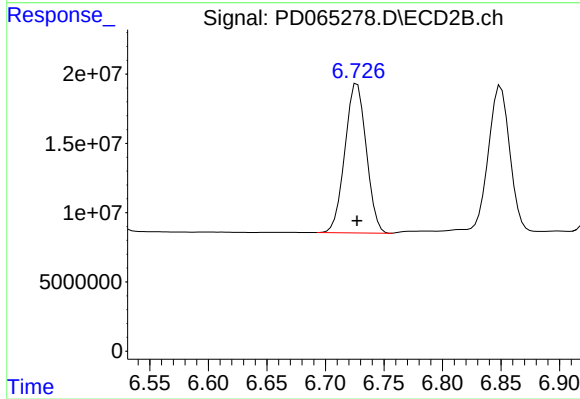
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 161594026
Conc: 26.62 ng/ml



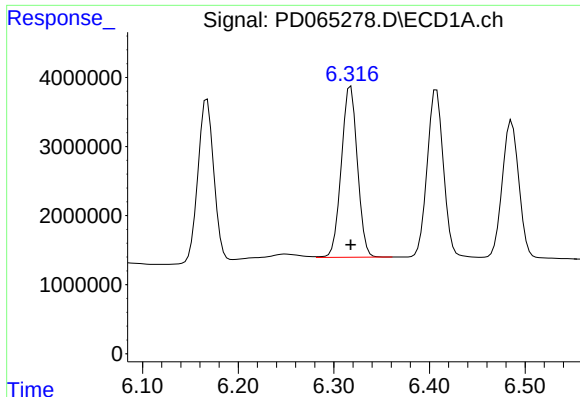
#14 Endrin

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 29827266
Conc: 26.52 ng/ml



#14 Endrin

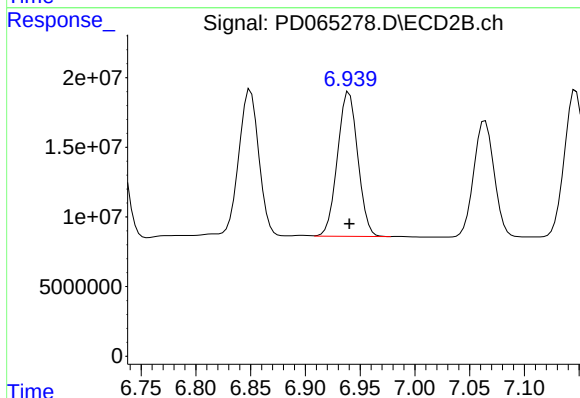
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 136856181
Conc: 26.56 ng/ml



#15 Endosulfan II

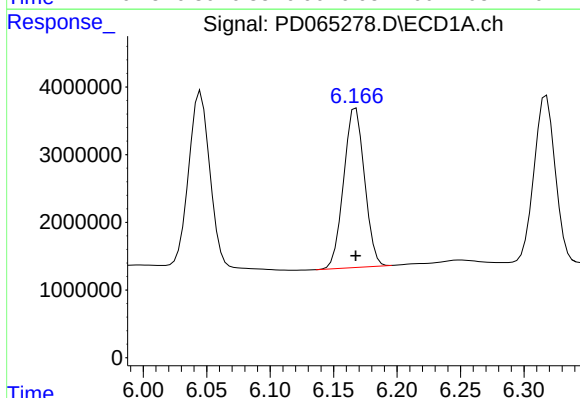
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 28975432
Conc: 26.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



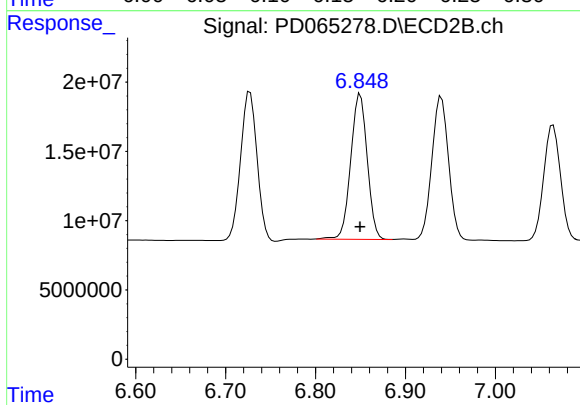
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 133606968
Conc: 26.85 ng/ml



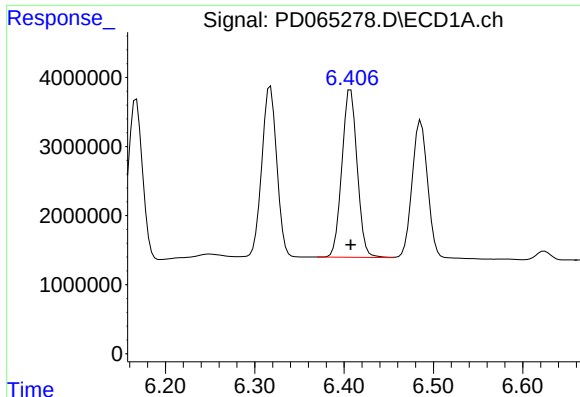
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 26839895
Conc: 26.21 ng/ml



#16 4,4'-DDD

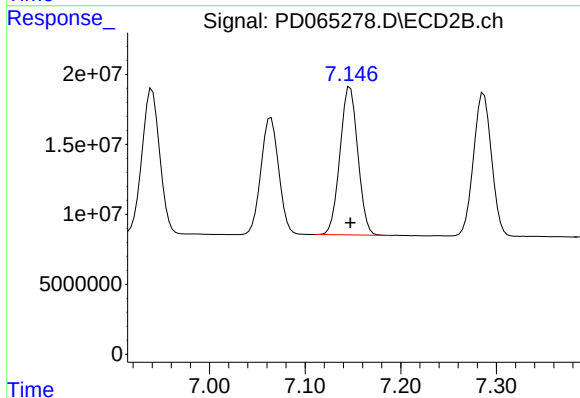
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 133758083
Conc: 26.71 ng/ml



#17 4,4'-DDT

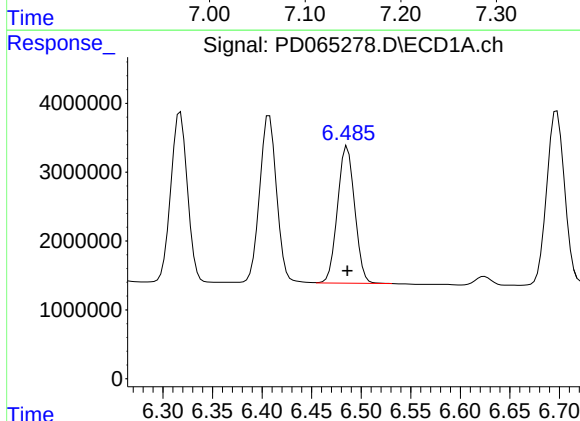
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 28836649
Conc: 26.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



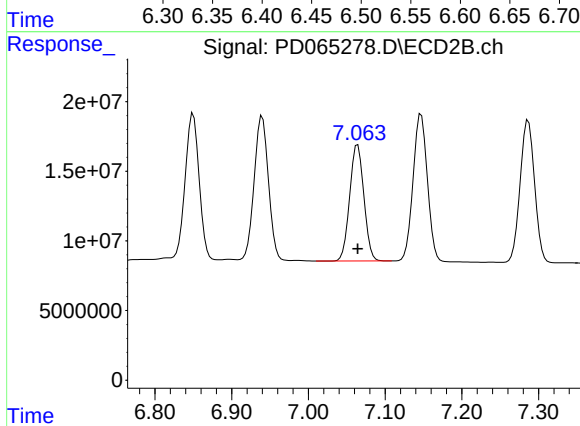
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 137275543
Conc: 26.31 ng/ml



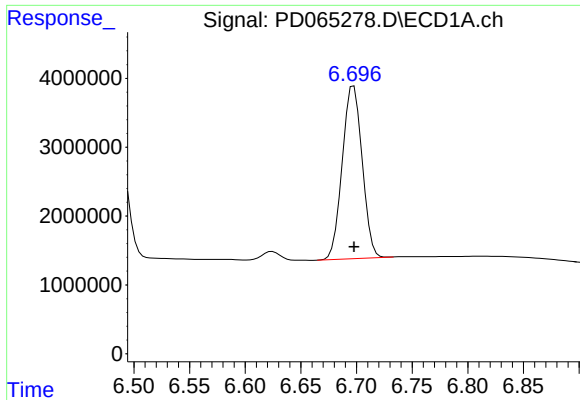
#18 Endrin aldehyde

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 23993045
Conc: 27.45 ng/ml



#18 Endrin aldehyde

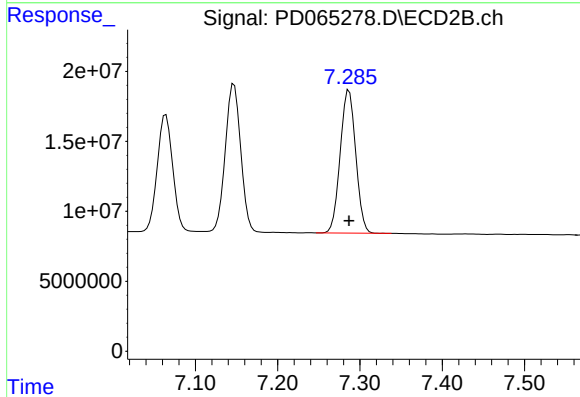
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 108154579
Conc: 26.84 ng/ml



#19 Endosulfan Sulfate

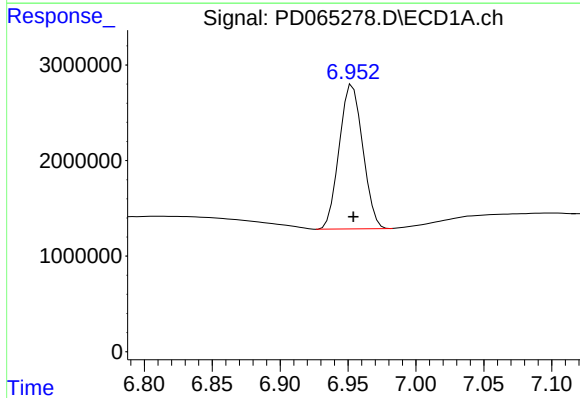
R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 31302208
Conc: 27.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



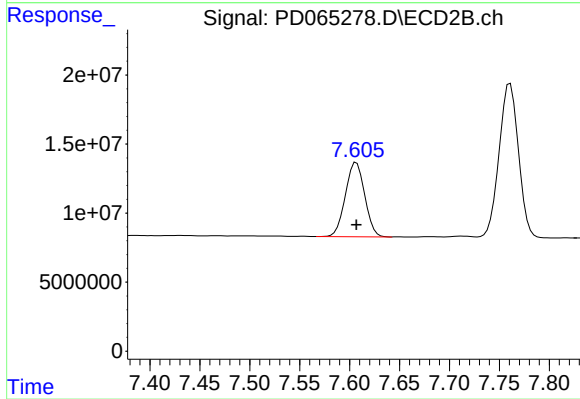
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 134048503
Conc: 26.95 ng/ml



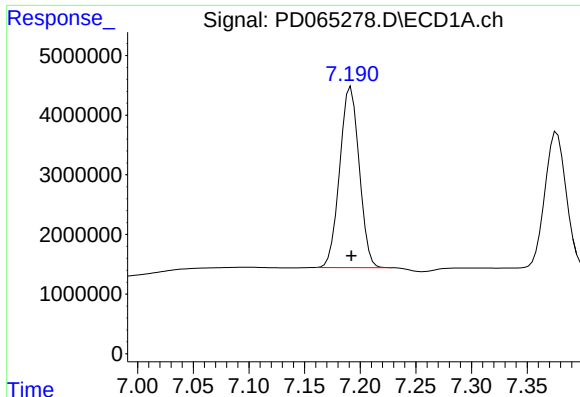
#20 Methoxychlor

R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 18207187
Conc: 27.03 ng/ml



#20 Methoxychlor

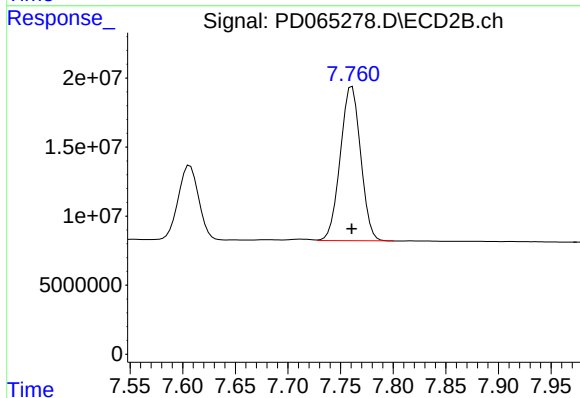
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 72600786
Conc: 27.07 ng/ml



#21 Endrin ketone

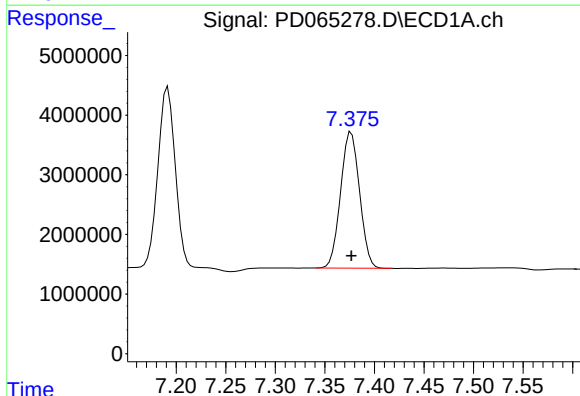
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 36936713
Conc: 26.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



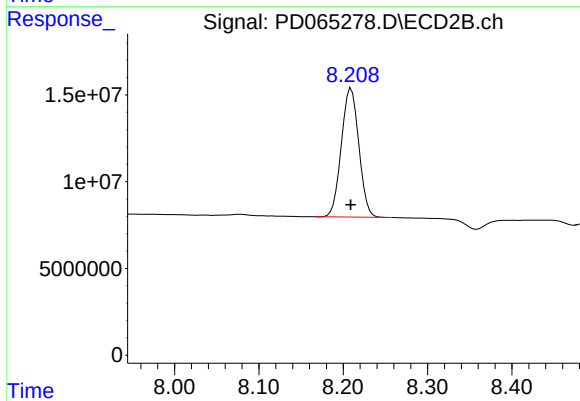
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 150763732
Conc: 26.87 ng/ml



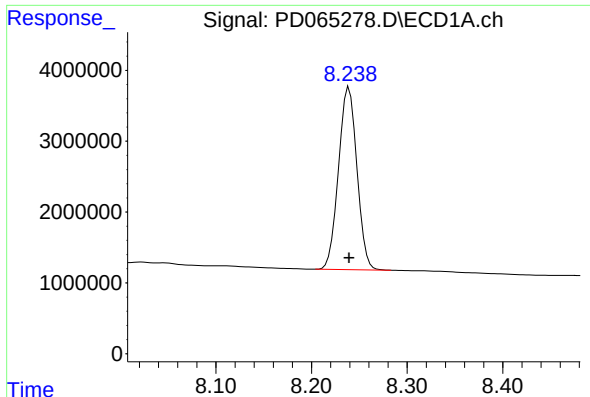
#22 Mirex

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 30445639
Conc: 27.96 ng/ml



#22 Mirex

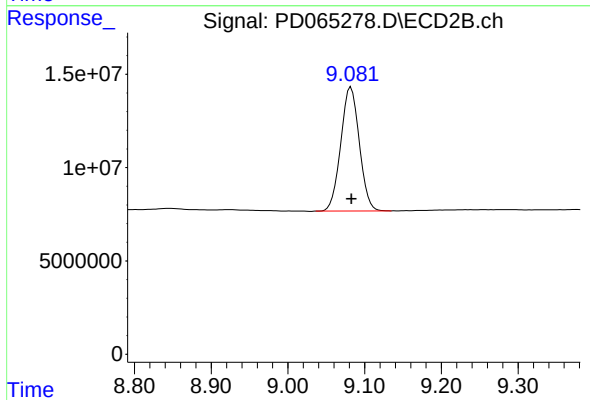
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 107054110
Conc: 27.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 34546777
Conc: 27.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 111914882
Conc: 26.94 ng/ml