

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
 Data File : PD065276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 20:26
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:05:17 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	4.012	75781368	473.5E6	74.492	72.674
28)	SA Decachlor...	8.239	9.083	90797585	301.4E6	72.476	72.563
Target Compounds							
2)	A alpha-BHC	3.935	4.407	112.4E6	697.1E6	76.458	73.730
3)	MA gamma-BHC...	4.218	4.694	105.2E6	633.9E6	75.295	73.721
4)	MA Heptachlor	4.517	5.198	100.6E6	590.1E6	75.070	73.172
5)	MB Aldrin	4.764	5.503	94417523	537.9E6	74.973	73.243
6)	B beta-BHC	4.466	4.869	49572859	285.4E6	72.827	71.733
7)	B delta-BHC	4.671	5.086	106.0E6	599.5E6	75.676	73.079
8)	B Heptachlo...	5.207	5.892	88188940	440.6E6	74.112	72.064
9)	A Endosulfan I	5.545	6.250	84309045	425.2E6	74.953	72.977
10)	B gamma-Chl...	5.432	6.126	90006458	460.1E6	75.218	73.548
11)	B alpha-Chl...	5.490	6.198	88719409	448.7E6	74.870	73.179
12)	B 4,4'-DDE	5.653	6.356	87002408	440.1E6	76.234	73.863
13)	MA Dieldrin	5.788	6.508	91078701	446.1E6	75.962	73.477
14)	MA Endrin	6.047	6.727	84880705	378.4E6	75.461	73.424
15)	B Endosulfa...	6.318	6.940	80106961	363.6E6	74.516	73.065
16)	A 4,4'-DDD	6.168	6.850	77666079	368.0E6	75.844	73.478
17)	MA 4,4'-DDT	6.408	7.147	83604048	385.6E6	75.942	73.907
18)	B Endrin al...	6.487	7.064	64389705	290.4E6	73.672	72.064
19)	B Endosulfa...	6.698	7.287	84841156	363.0E6	74.038	72.989
20)	A Methoxychlor	6.955	7.606	49620621	194.4E6	73.660	72.471
21)	B Endrin ke...	7.192	7.760	102.9E6	408.3E6	74.523	72.772
22)	Mirex	7.378	8.209	78684710	283.5E6	72.273	72.196

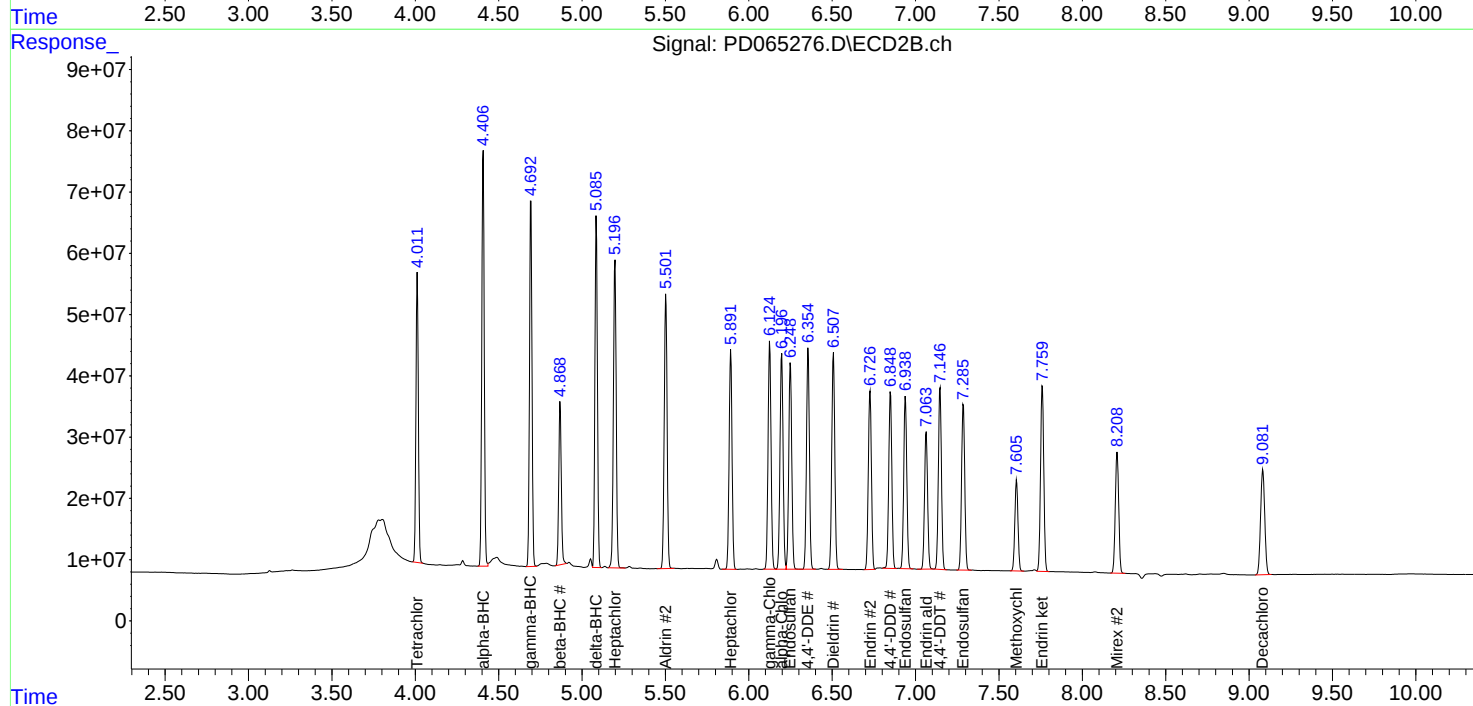
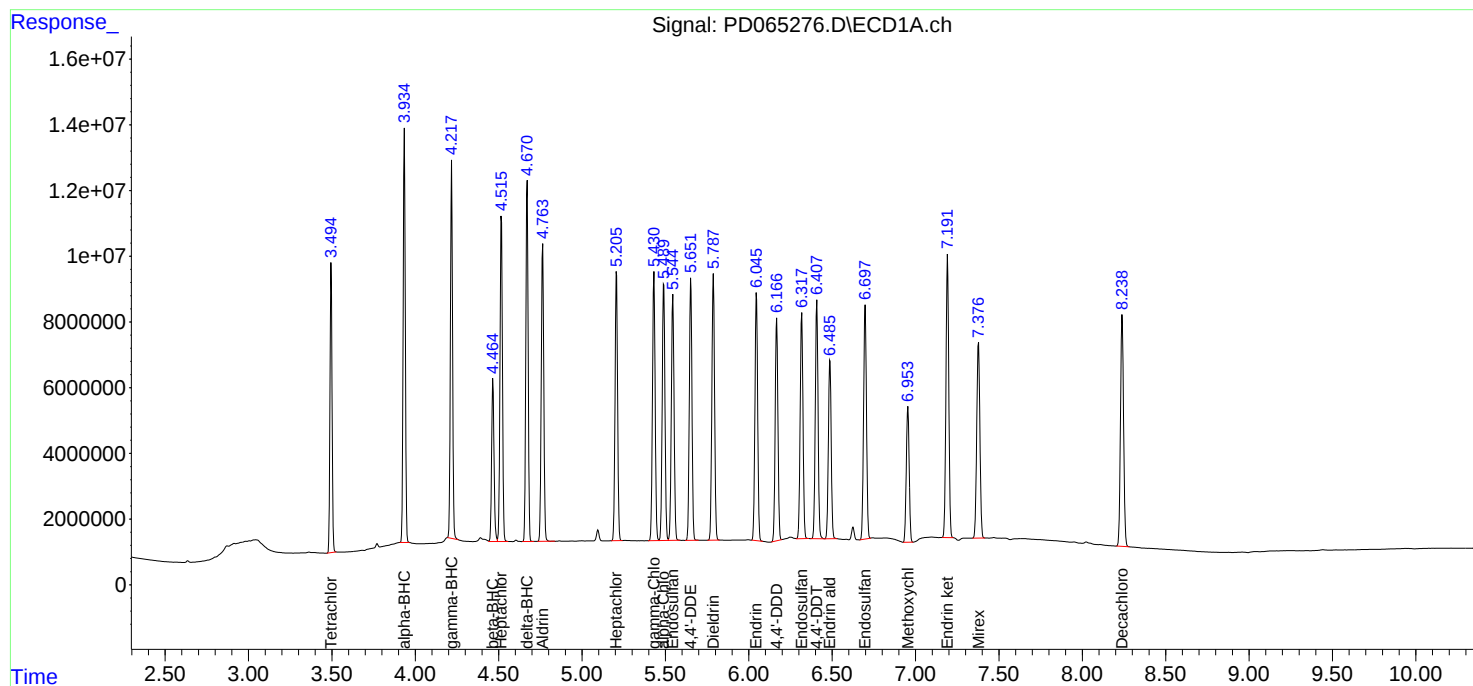
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

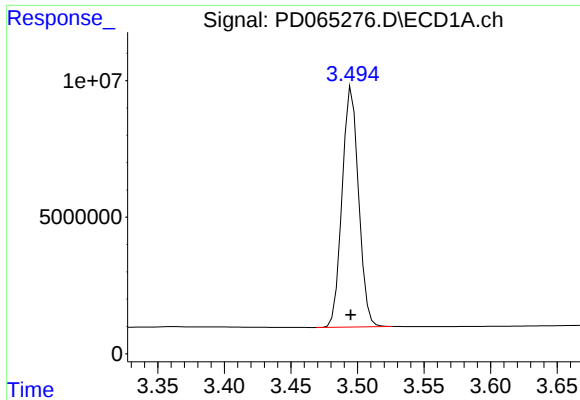
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
Data File : PD065276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2021 20:26
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 05:05:17 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

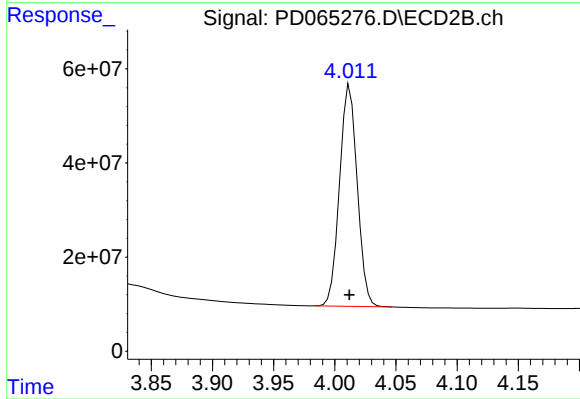




#1 Tetrachloro-m-xylene

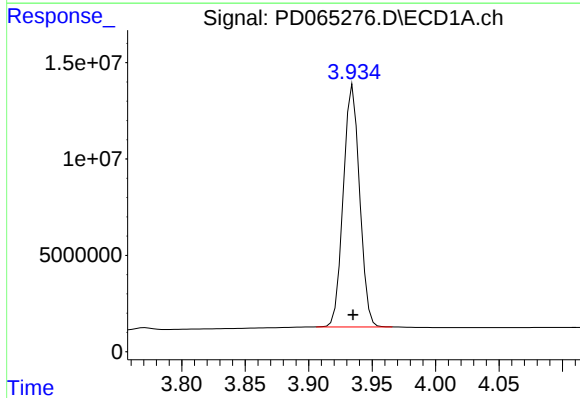
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 75781368
Conc: 74.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



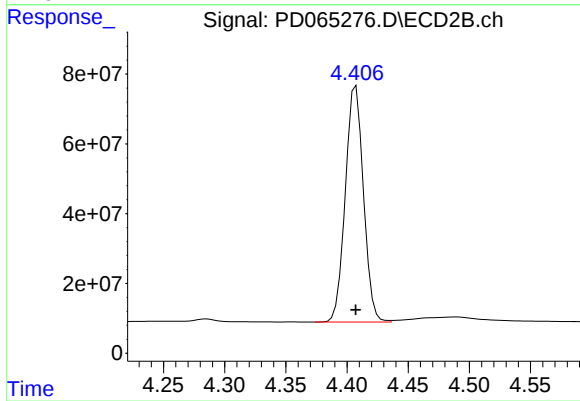
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 473542640
Conc: 72.67 ng/ml



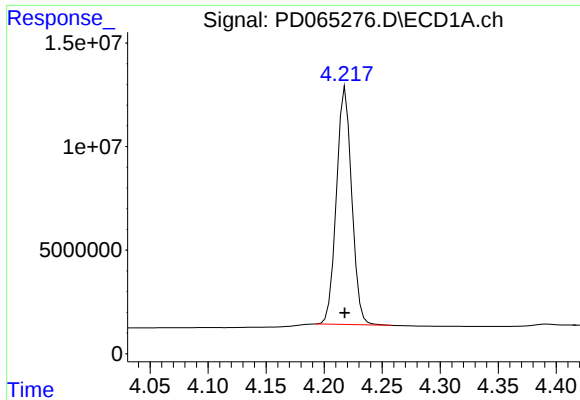
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 112360714
Conc: 76.46 ng/ml



#2 alpha-BHC

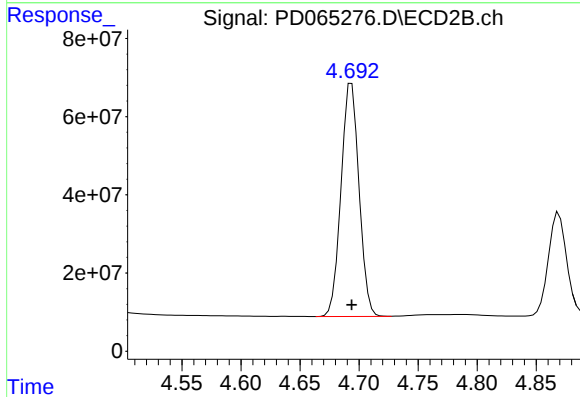
R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 697072162
Conc: 73.73 ng/ml



#3 gamma-BHC (Lindane)

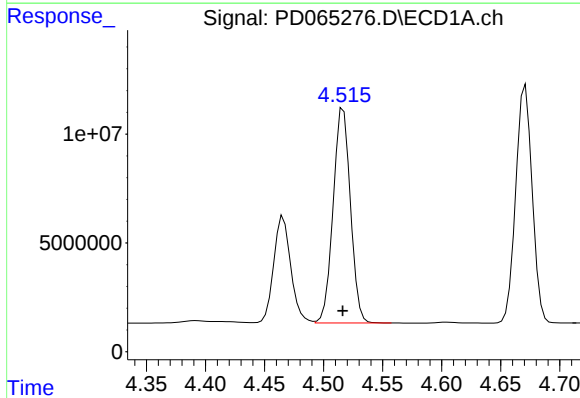
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 105226879
Conc: 75.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



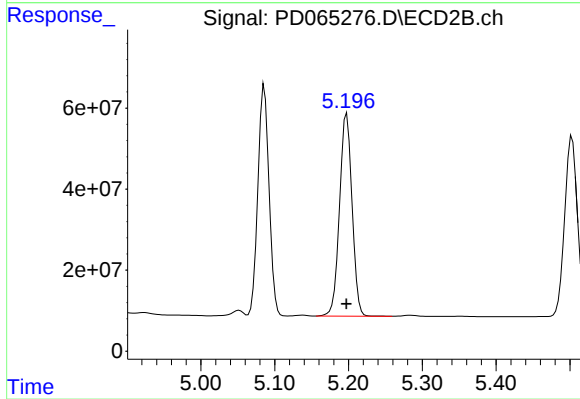
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 633939485
Conc: 73.72 ng/ml



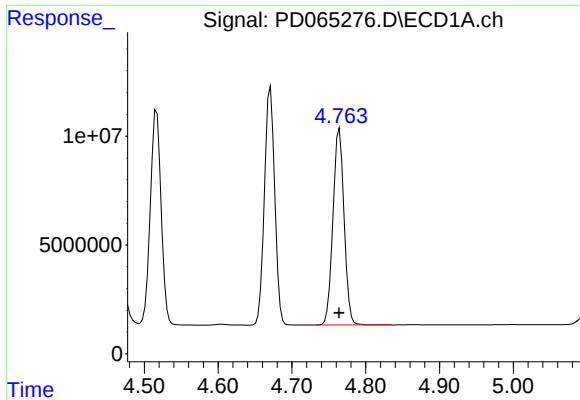
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 100632896
Conc: 75.07 ng/ml



#4 Heptachlor

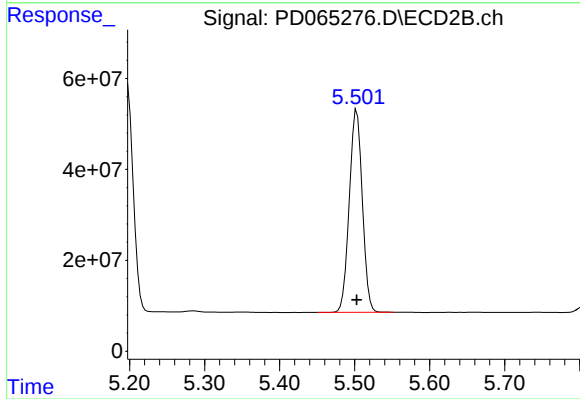
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 590143902
Conc: 73.17 ng/ml



#5 Aldrin

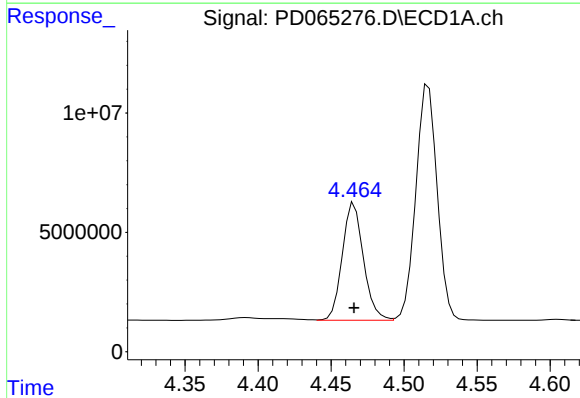
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 94417523
Conc: 74.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



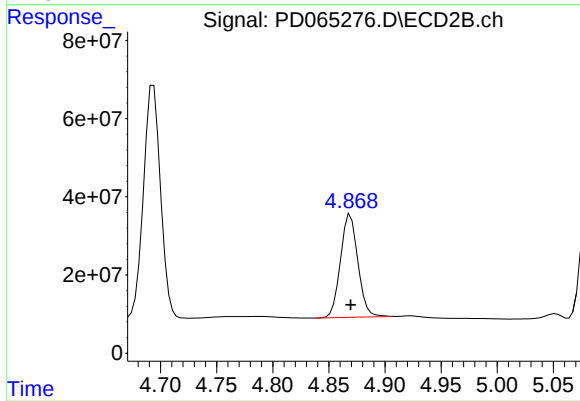
#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 537865204
Conc: 73.24 ng/ml



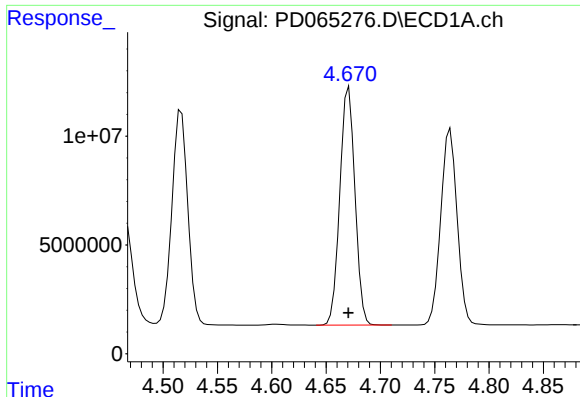
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 49572859
Conc: 72.83 ng/ml



#6 beta-BHC

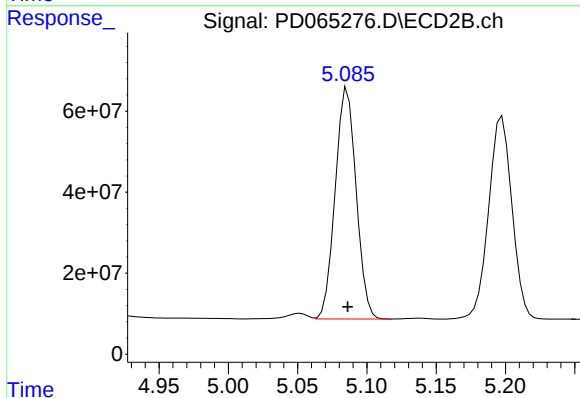
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 285432307
Conc: 71.73 ng/ml



#7 delta-BHC

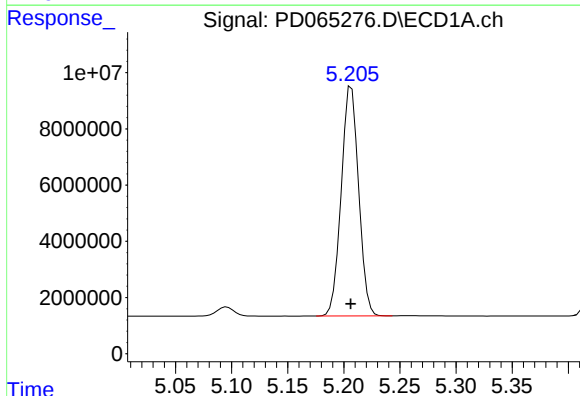
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 106033872
Conc: 75.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



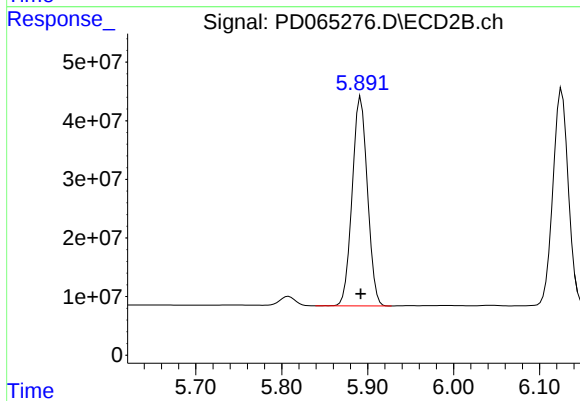
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 599515324
Conc: 73.08 ng/ml



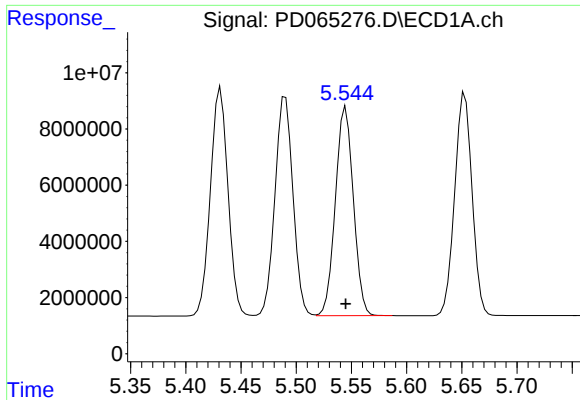
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 88188940
Conc: 74.11 ng/ml



#8 Heptachlor epoxide

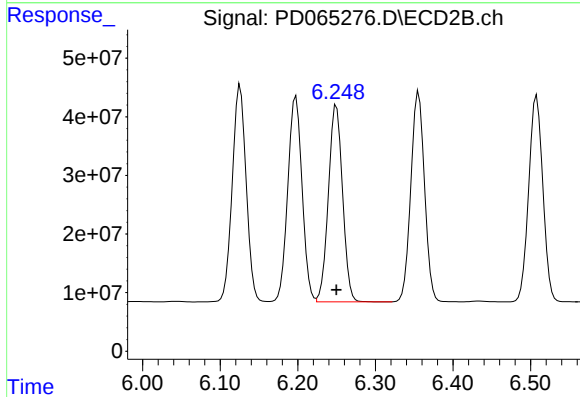
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 440613091
Conc: 72.06 ng/ml



#9 Endosulfan I

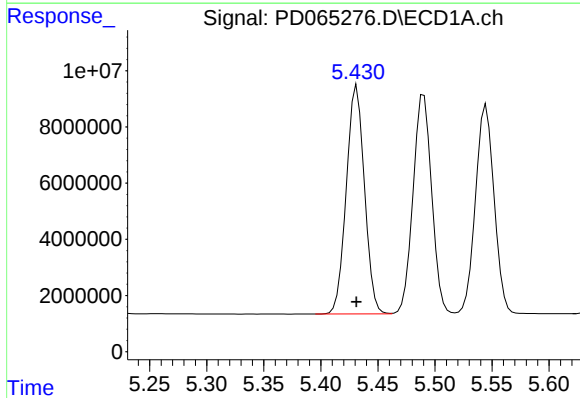
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 84309045
Conc: 74.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



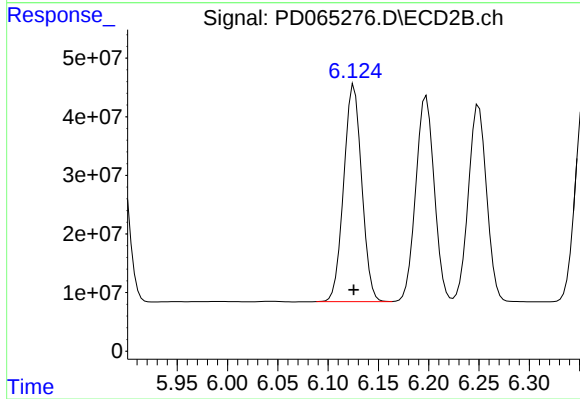
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 425235413
Conc: 72.98 ng/ml



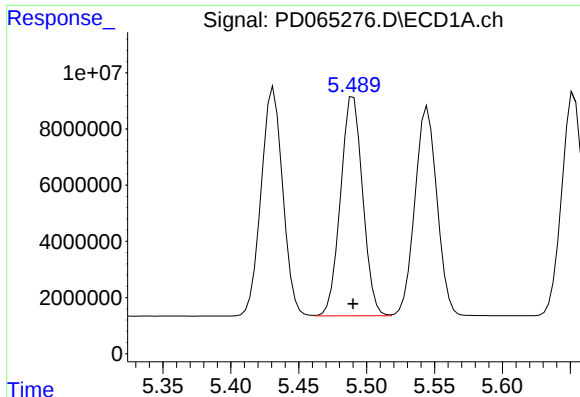
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 90006458
Conc: 75.22 ng/ml



#10 gamma-Chlordane

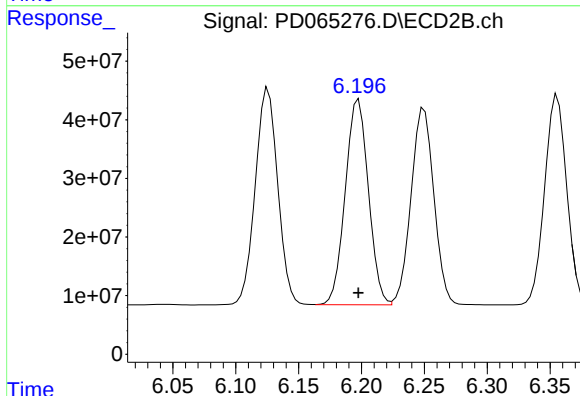
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 460059261
Conc: 73.55 ng/ml



#11 alpha-Chlordane

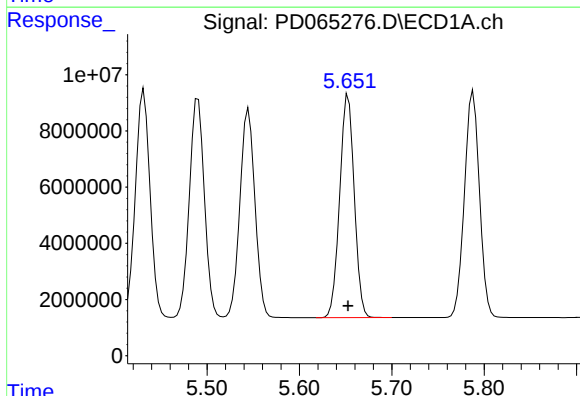
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 88719409
Conc: 74.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



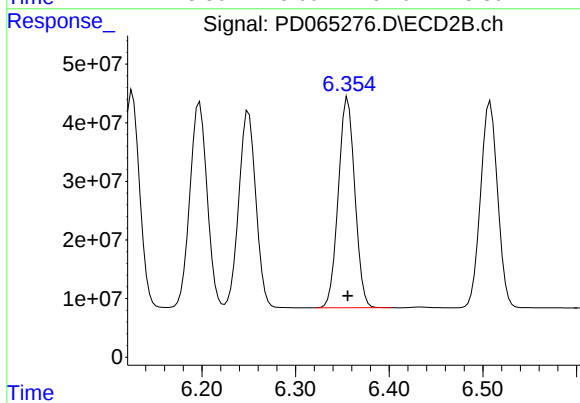
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 448677494
Conc: 73.18 ng/ml



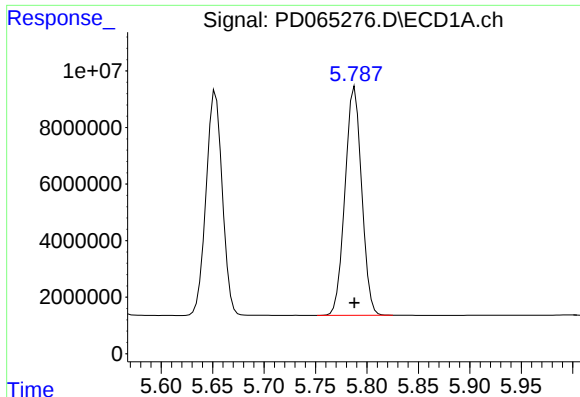
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 87002408
Conc: 76.23 ng/ml



#12 4,4'-DDE

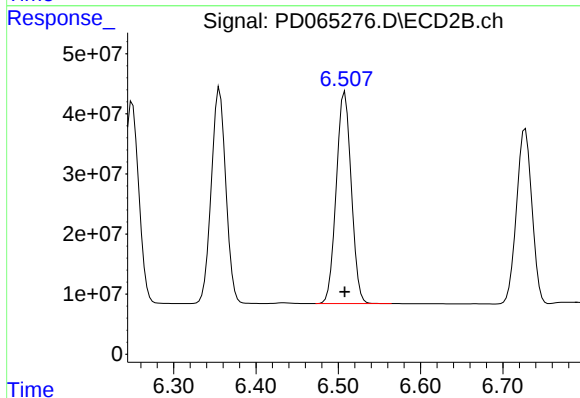
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 440125627
Conc: 73.86 ng/ml



#13 Dieldrin

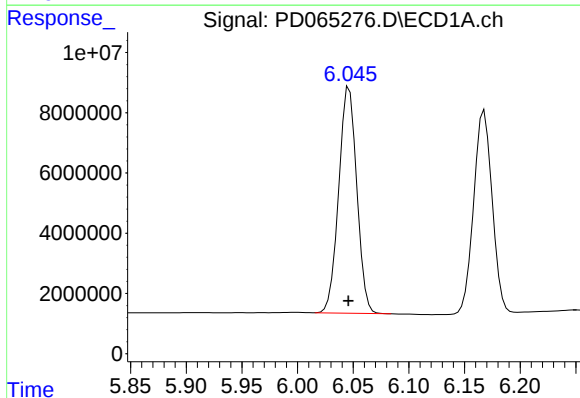
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 91078701
Conc: 75.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



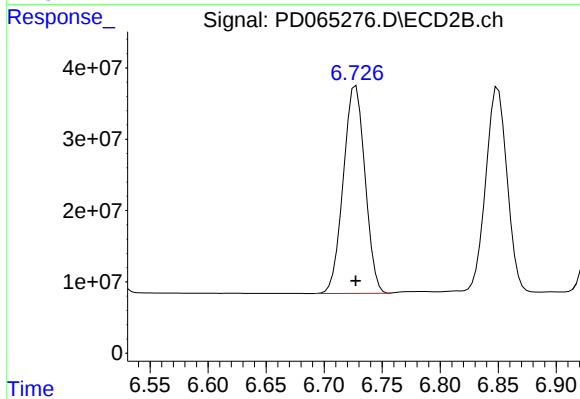
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 446105402
Conc: 73.48 ng/ml



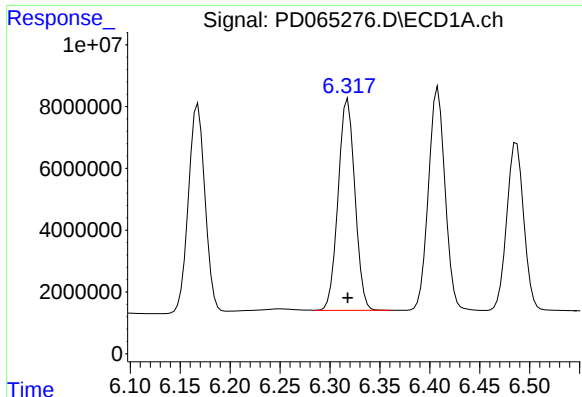
#14 Endrin

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 84880705
Conc: 75.46 ng/ml



#14 Endrin

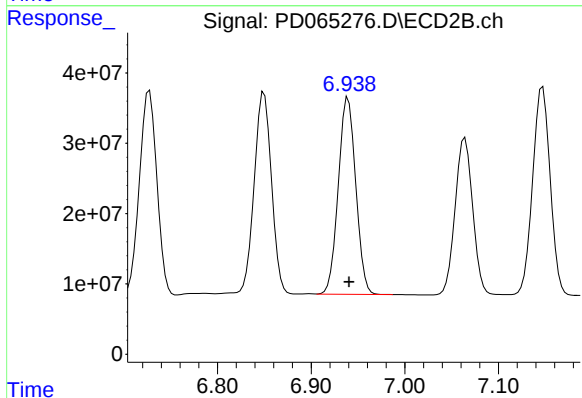
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 378354074
Conc: 73.42 ng/ml



#15 Endosulfan II

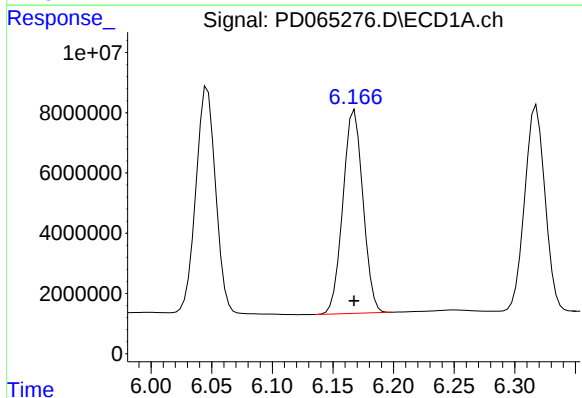
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 80106961
Conc: 74.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



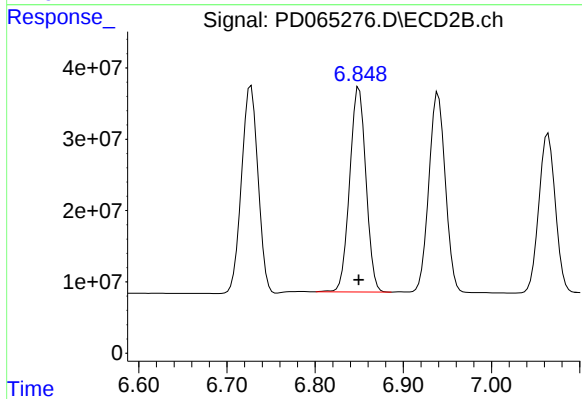
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 363612415
Conc: 73.06 ng/ml



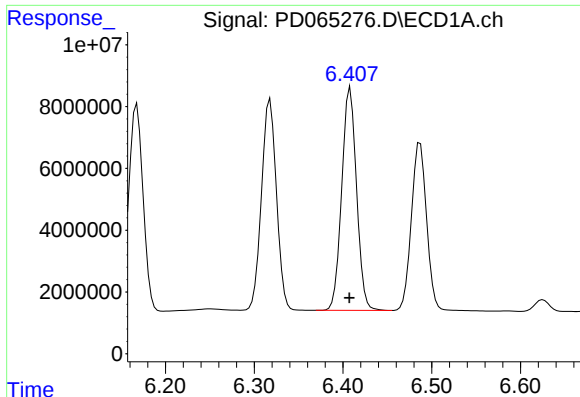
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 77666079
Conc: 75.84 ng/ml



#16 4,4'-DDD

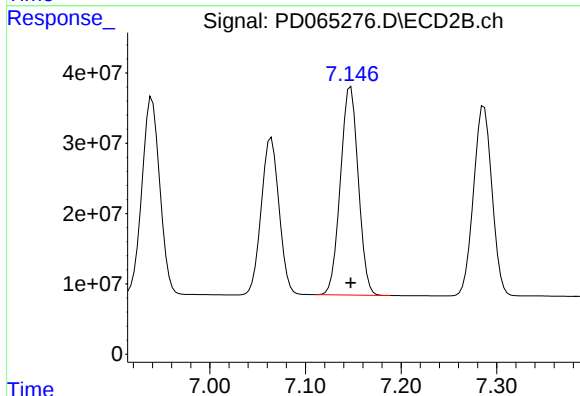
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 368004253
Conc: 73.48 ng/ml



#17 4,4'-DDT

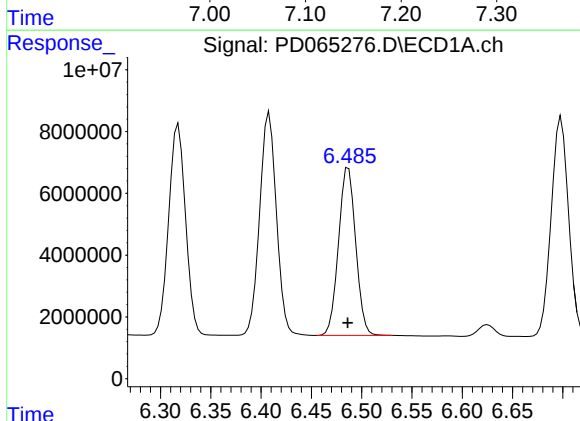
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 83604048
Conc: 75.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



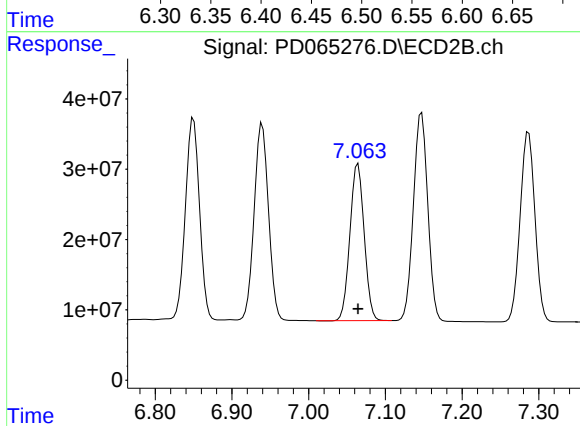
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 385571231
Conc: 73.91 ng/ml



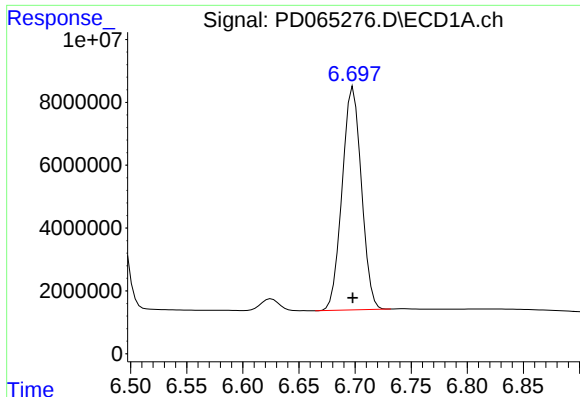
#18 Endrin aldehyde

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 64389705
Conc: 73.67 ng/ml



#18 Endrin aldehyde

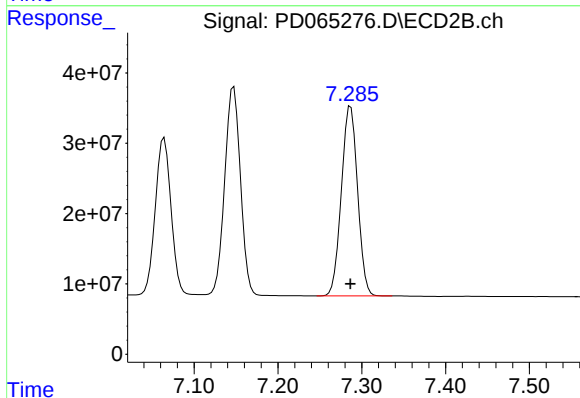
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 290362372
Conc: 72.06 ng/ml



#19 Endosulfan Sulfate

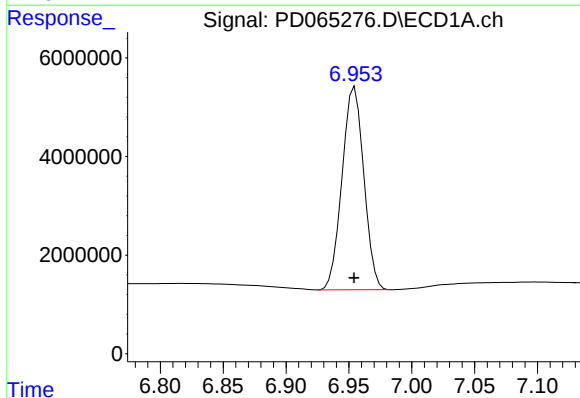
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 84841156
Conc: 74.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



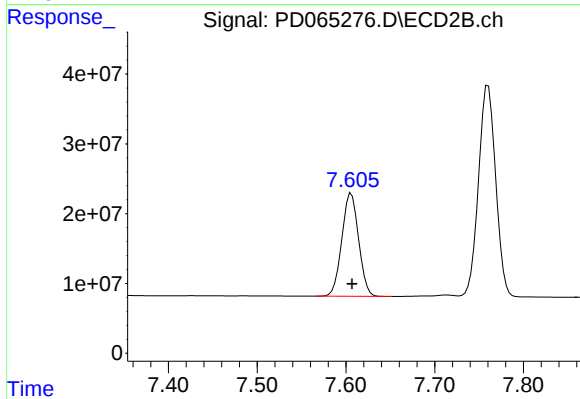
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 362999310
Conc: 72.99 ng/ml



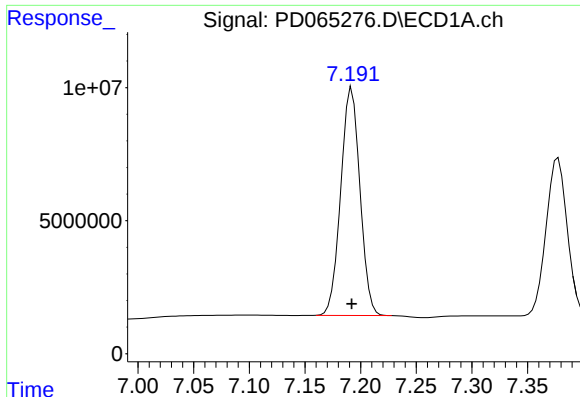
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 49620621
Conc: 73.66 ng/ml



#20 Methoxychlor

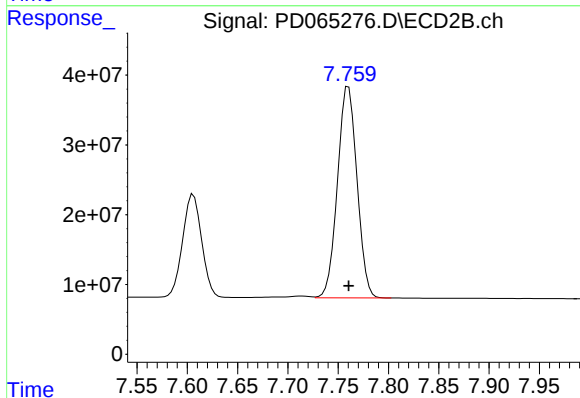
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 194354935
Conc: 72.47 ng/ml



#21 Endrin ketone

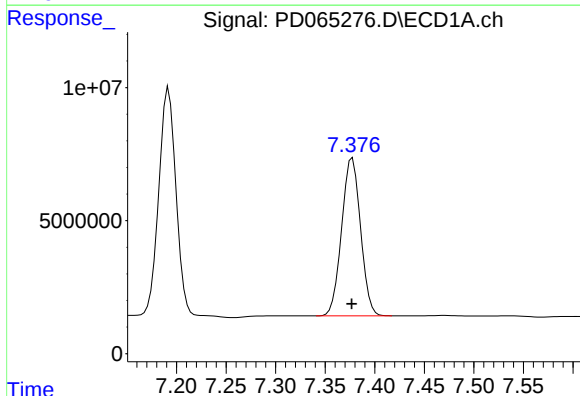
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 102850132
Conc: 74.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



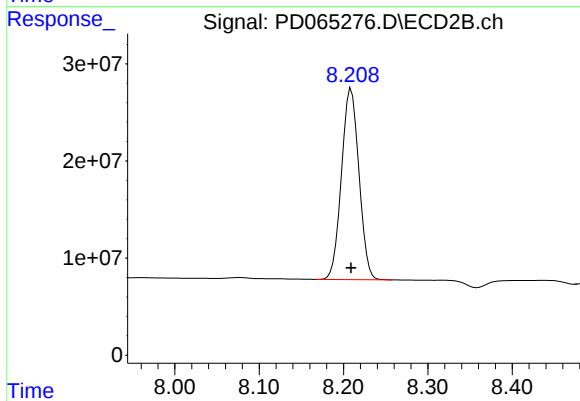
#21 Endrin ketone

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 408332461
Conc: 72.77 ng/ml



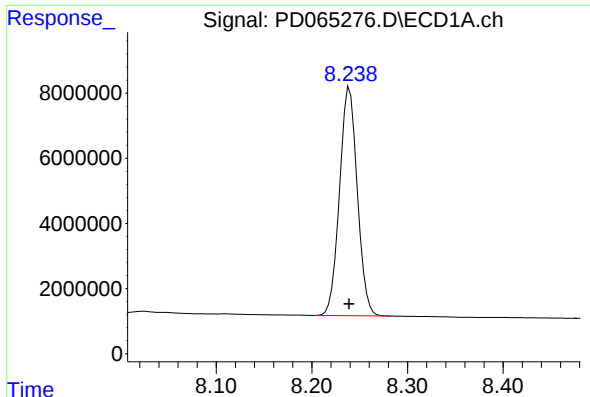
#22 Mirex

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 78684710
Conc: 72.27 ng/ml



#22 Mirex

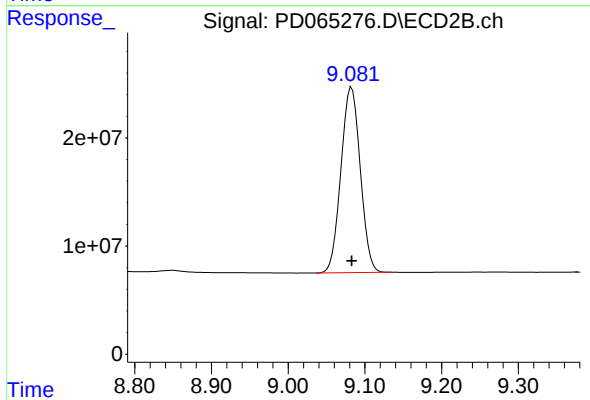
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 283494257
Conc: 72.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: 0.000 min
Response: 90797585
Conc: 72.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 301391211
Conc: 72.56 ng/ml