

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082021\
 Data File : PD065063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 20:43
 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 20 01:22:17 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	25400505	198.8E6	25.722	25.757
28)	SA Decachlor...	8.241	9.084	28111029	119.6E6	26.318	25.909
Target Compounds							
2)	A alpha-BHC	3.935	4.408	34367686	285.6E6	24.524	25.249
3)	MA gamma-BHC...	4.218	4.694	33060858	262.6E6	25.273	25.460
4)	MA Heptachlor	4.517	5.198	31777179	250.2E6	25.566	25.913
5)	MB Aldrin	4.765	5.503	29279840	224.7E6	25.279	25.837
6)	B beta-BHC	4.466	4.870	19255694	122.7E6	29.139	26.708
7)	B delta-BHC	4.671	5.087	31910180	240.0E6	24.657	25.187
8)	B Heptachlo...	5.207	5.893	27981792	190.4E6	25.820	26.125
9)	A Endosulfan I	5.545	6.250	26286827	176.9E6	25.806	26.009
10)	B gamma-Chl...	5.432	6.126	27721217	191.0E6	25.693	25.923
11)	B alpha-Chl...	5.490	6.198	27487192	186.7E6	25.750	26.020
12)	B 4,4'-DDE	5.653	6.356	25705834	178.5E6	25.193	25.527
13)	MA Dieldrin	5.789	6.508	27366169	181.1E6	25.384	25.572
14)	MA Endrin	6.046	6.728	25706184	150.6E6	25.510	25.637
15)	B Endosulfa...	6.318	6.940	24656792	147.0E6	25.821	25.843
16)	A 4,4'-DDD	6.169	6.850	23110145	147.5E6	25.345	25.616
17)	MA 4,4'-DDT	6.409	7.148	24266209	150.4E6	25.235	25.223
18)	B Endrin al...	6.487	7.065	20457074	117.9E6	26.421	25.865
19)	B Endosulfa...	6.699	7.287	26448849	144.2E6	26.209	25.743
20)	A Methoxychlor	6.955	7.607	15033078	77061457	25.943	25.857
21)	B Endrin ke...	7.193	7.761	31349378	161.7E6	25.746	25.702
22)	Mirex	7.378	8.210	25421484	113.0E6	27.010	25.970

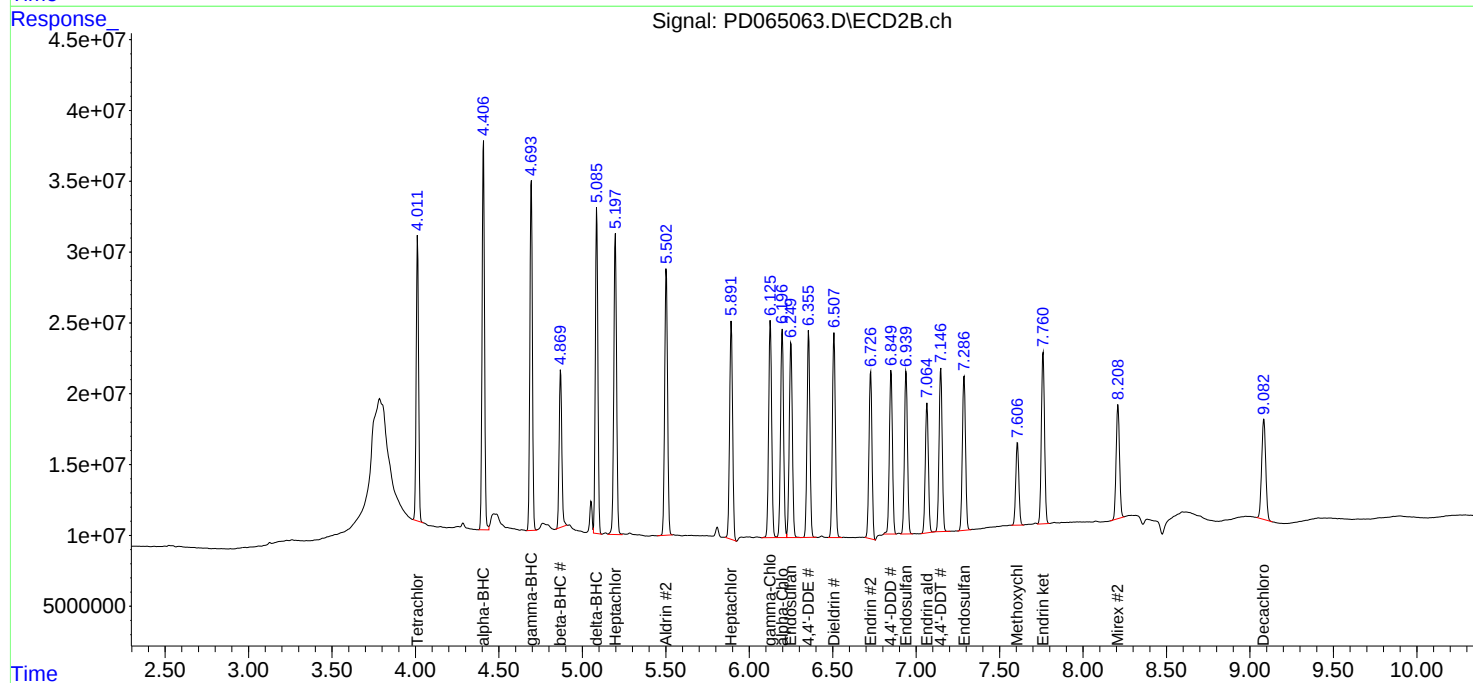
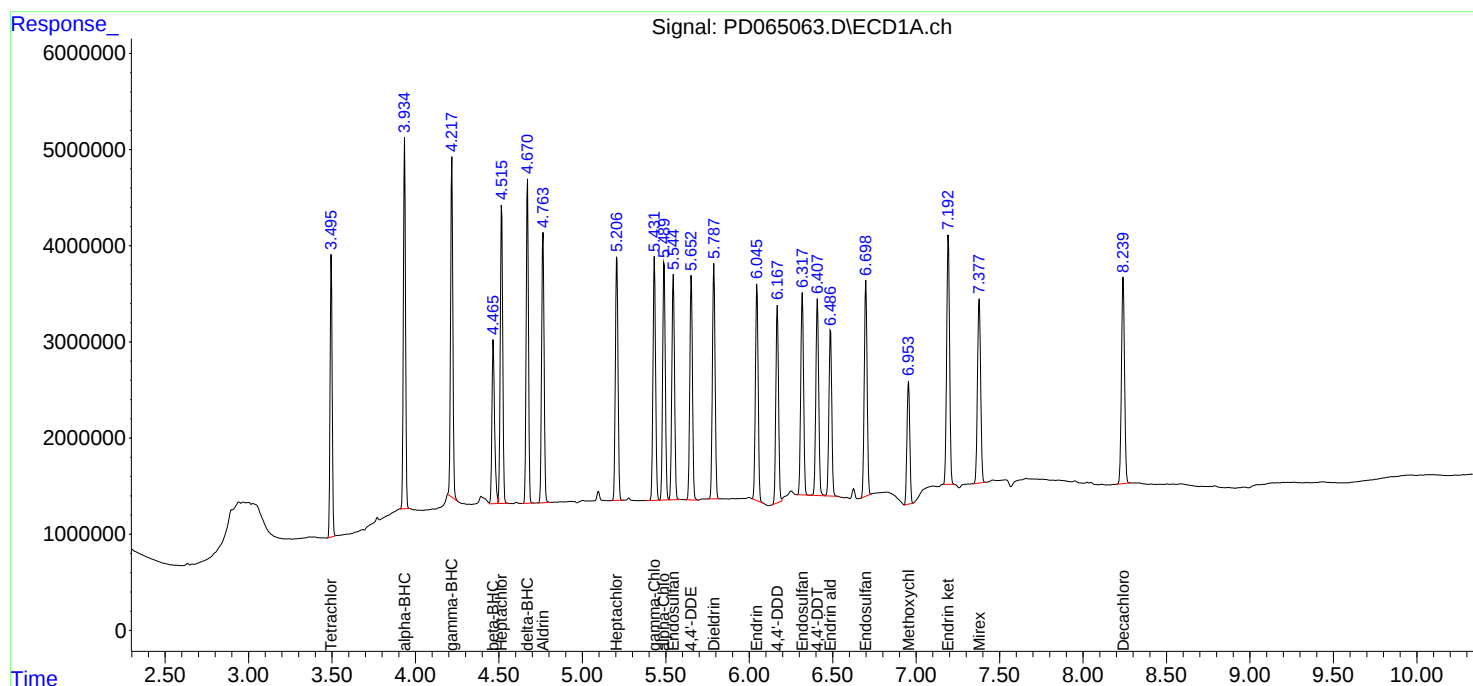
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

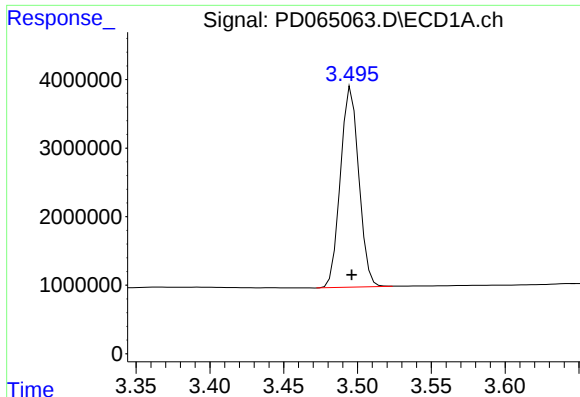
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082021\
Data File : PD065063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 20:43
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:22:17 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

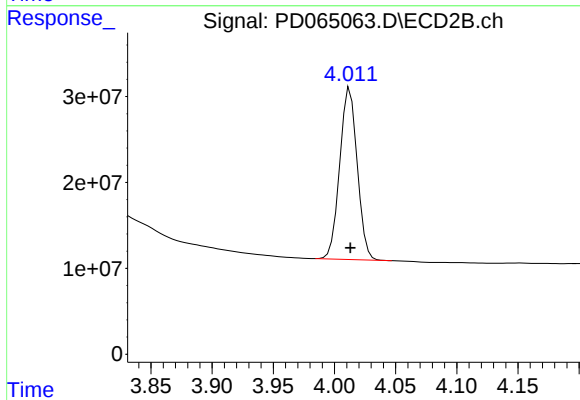




#1 Tetrachloro-m-xylene

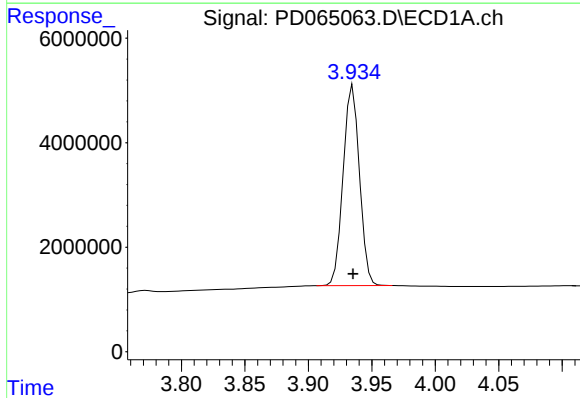
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 25400505
Conc: 25.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



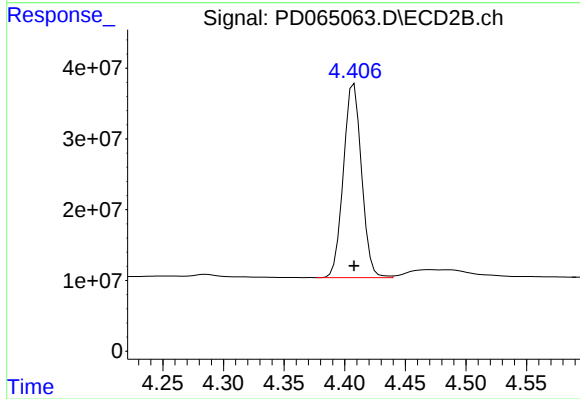
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 198833322
Conc: 25.76 ng/ml



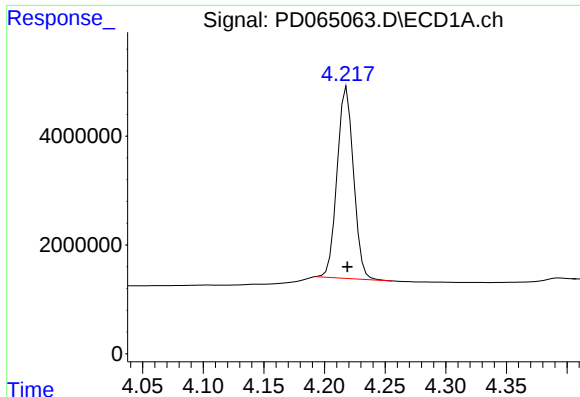
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 34367686
Conc: 24.52 ng/ml



#2 alpha-BHC

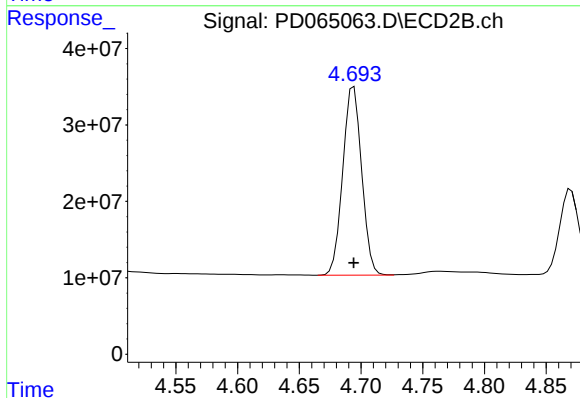
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 285559177
Conc: 25.25 ng/ml



#3 gamma-BHC (Lindane)

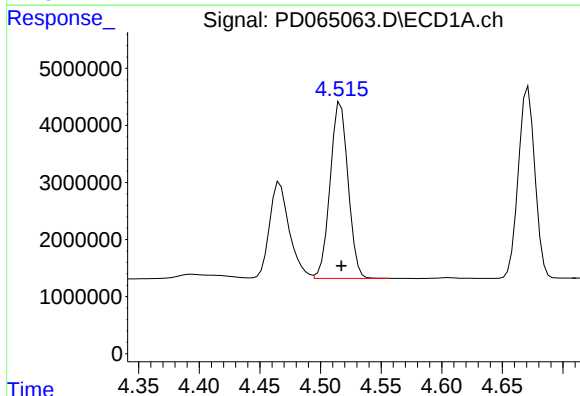
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 33060858
Conc: 25.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



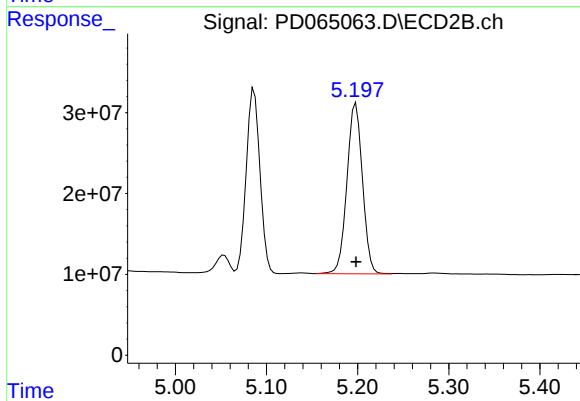
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 262564732
Conc: 25.46 ng/ml



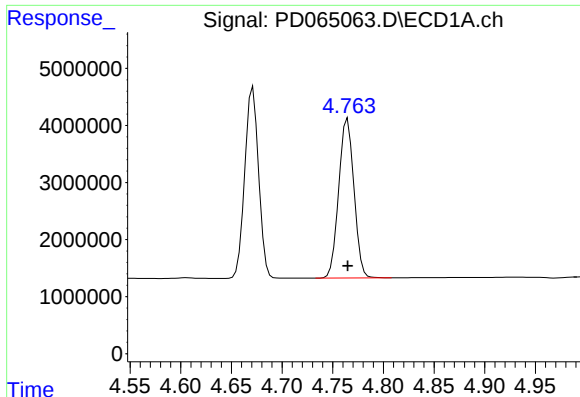
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 31777179
Conc: 25.57 ng/ml



#4 Heptachlor

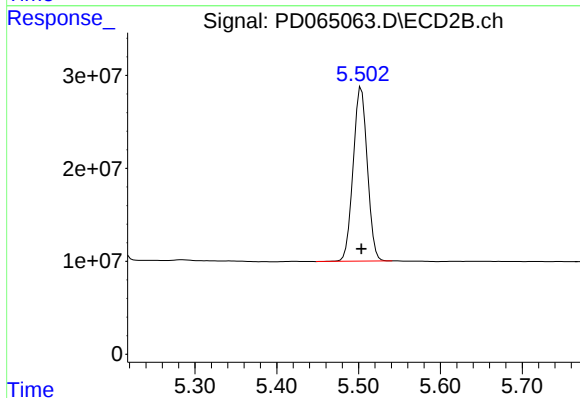
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 250185680
Conc: 25.91 ng/ml



#5 Aldrin

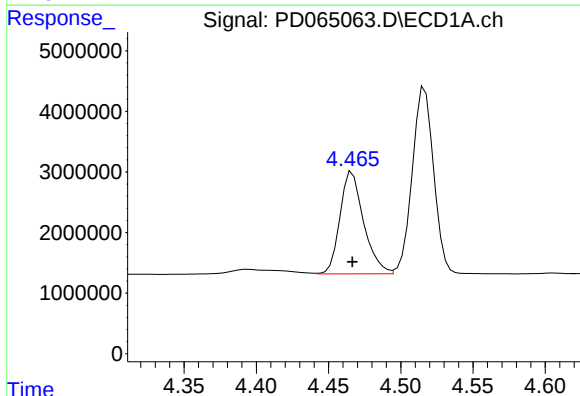
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 29279840
Conc: 25.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



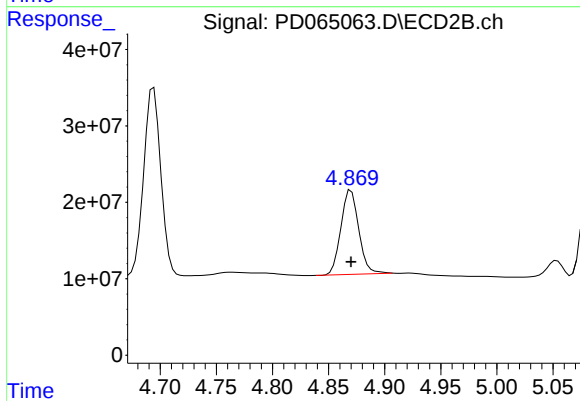
#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 224681839
Conc: 25.84 ng/ml



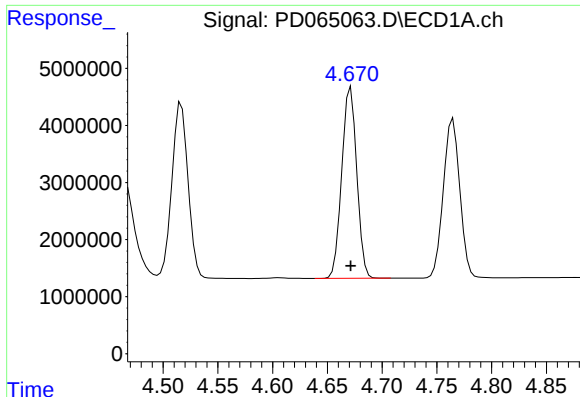
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 19255694
Conc: 29.14 ng/ml



#6 beta-BHC

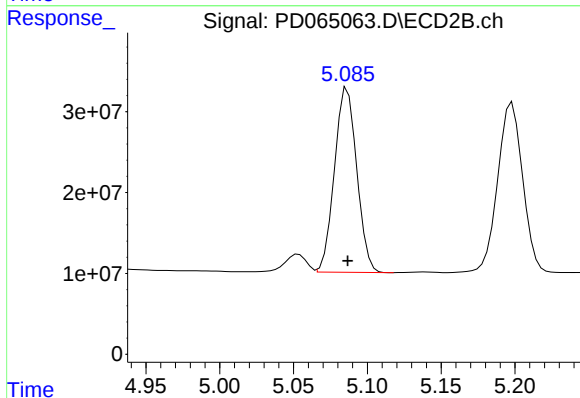
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 122695324
Conc: 26.71 ng/ml



#7 delta-BHC

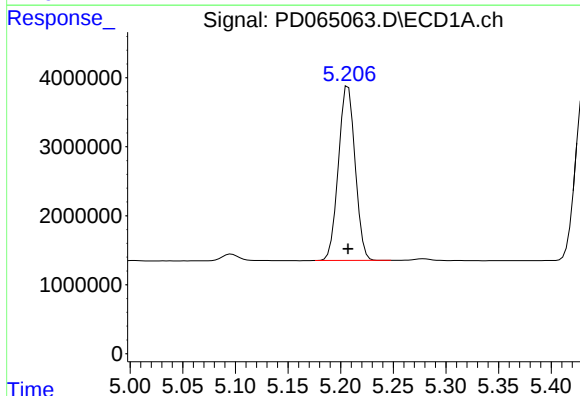
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 31910180
Conc: 24.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



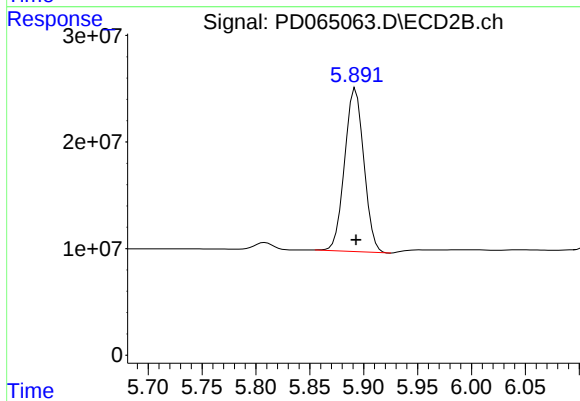
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 240012259
Conc: 25.19 ng/ml



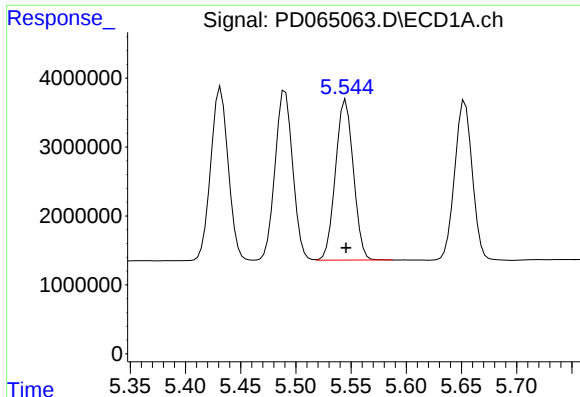
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 27981792
Conc: 25.82 ng/ml



#8 Heptachlor epoxide

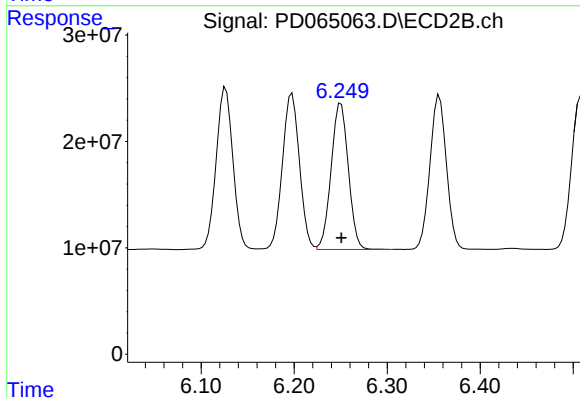
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 190399263
Conc: 26.13 ng/ml



#9 Endosulfan I

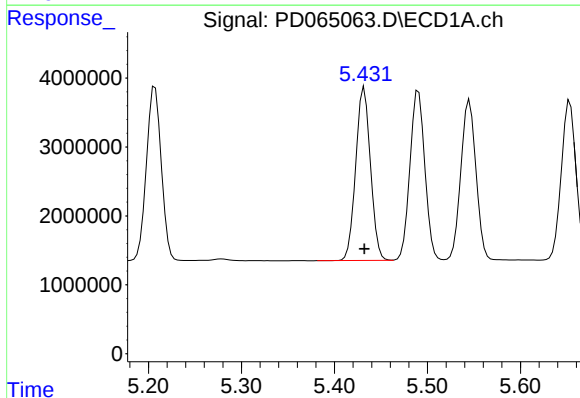
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 26286827
Conc: 25.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



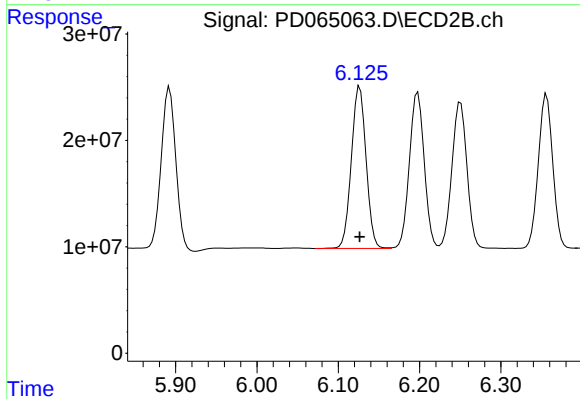
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 176899337
Conc: 26.01 ng/ml



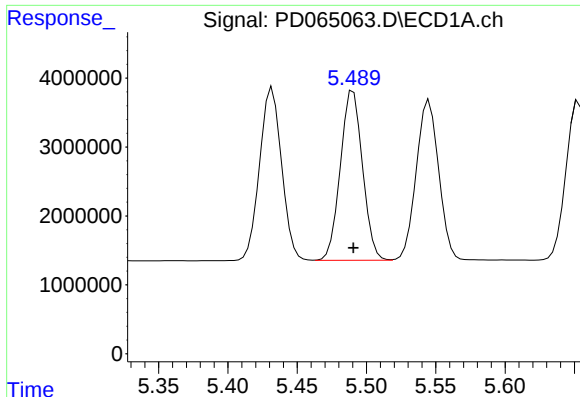
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 27721217
Conc: 25.69 ng/ml



#10 gamma-Chlordane

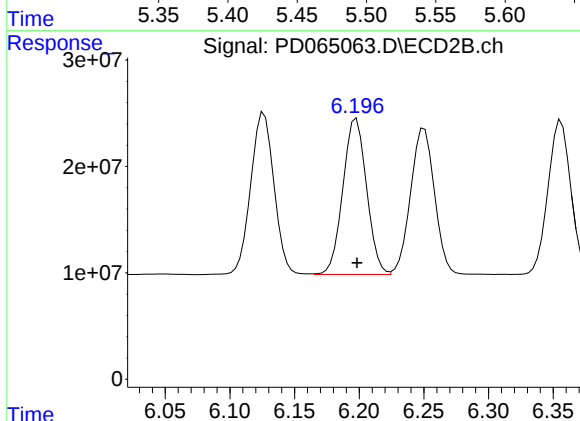
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 190996586
Conc: 25.92 ng/ml



#11 alpha-Chlordane

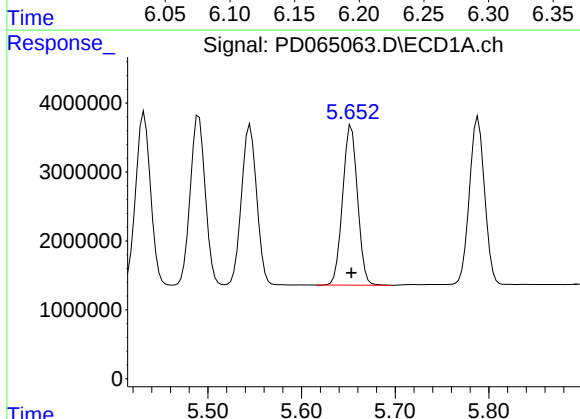
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 27487192
Conc: 25.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



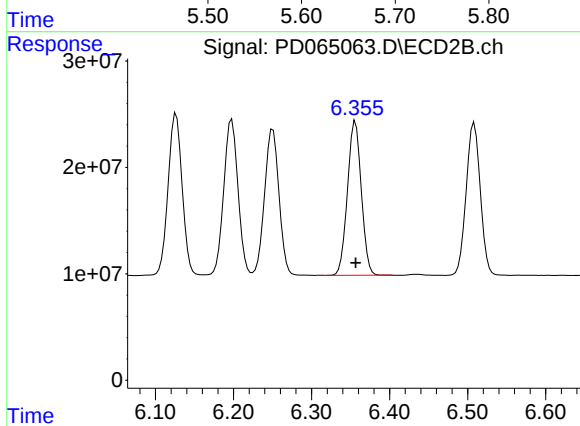
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 186679151
Conc: 26.02 ng/ml



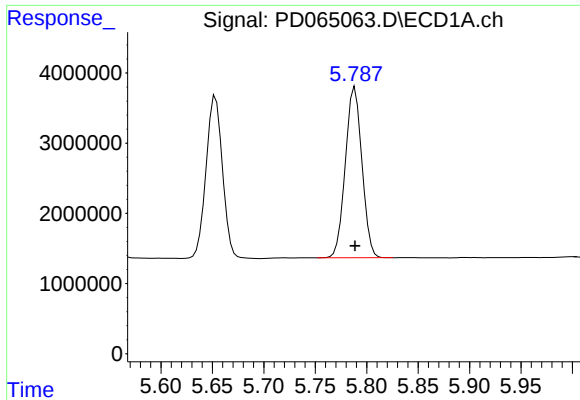
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 25705834
Conc: 25.19 ng/ml



#12 4,4'-DDE

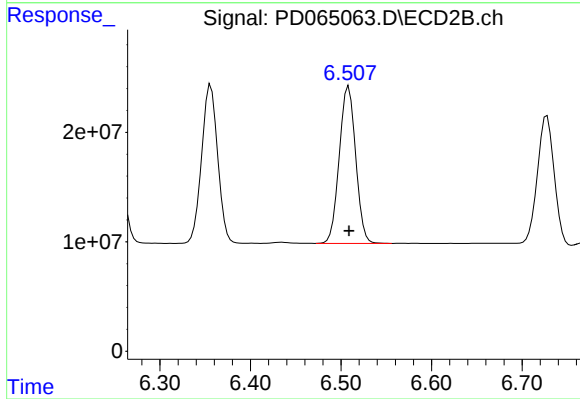
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 178464434
Conc: 25.53 ng/ml



#13 Dieldrin

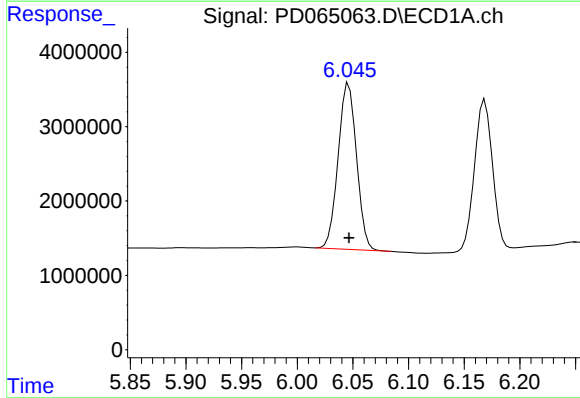
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 27366169
Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



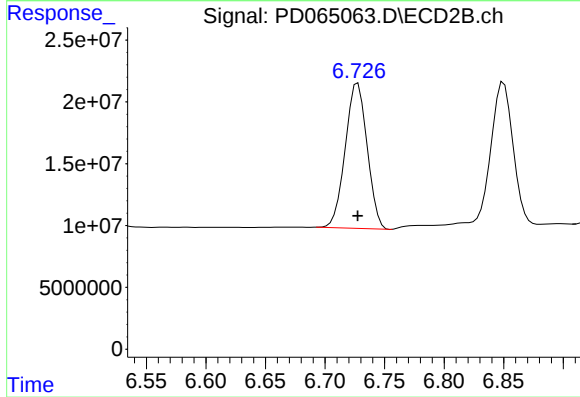
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 181141862
Conc: 25.57 ng/ml



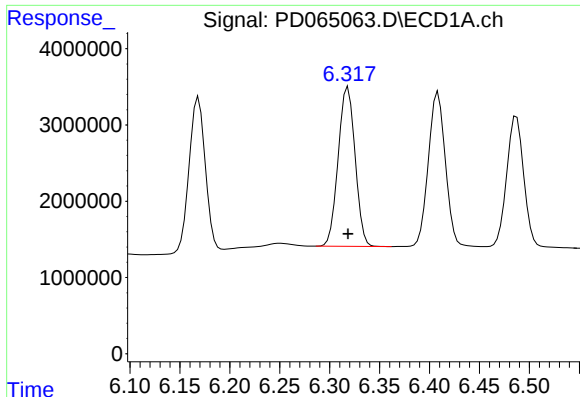
#14 Endrin

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 25706184
Conc: 25.51 ng/ml



#14 Endrin

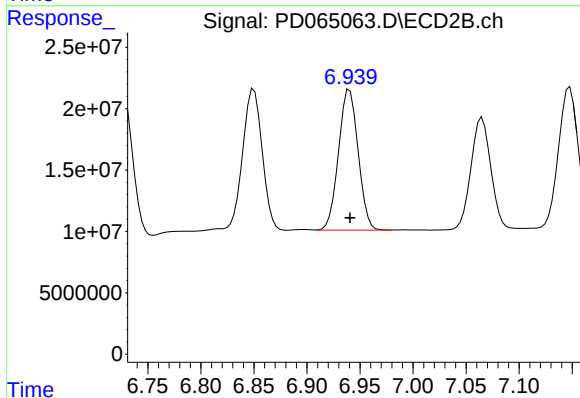
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 150629532
Conc: 25.64 ng/ml



#15 Endosulfan II

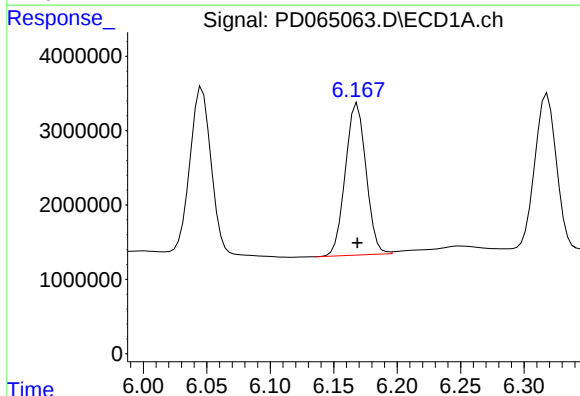
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 24656792
Conc: 25.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



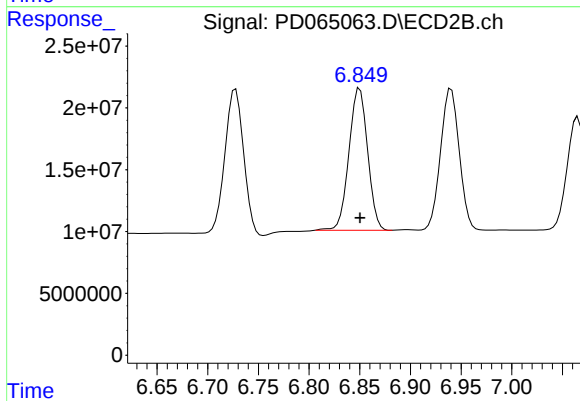
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 147047971
Conc: 25.84 ng/ml



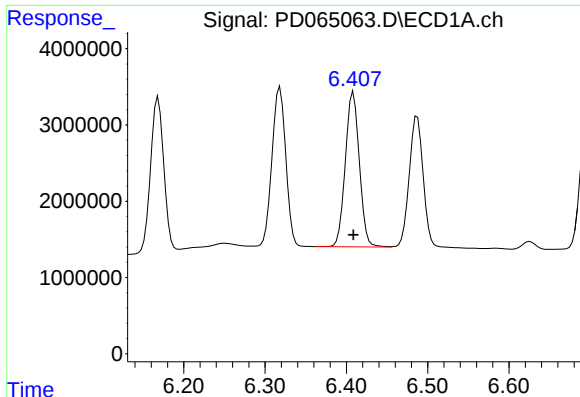
#16 4,4'-DDD

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 23110145
Conc: 25.34 ng/ml



#16 4,4'-DDD

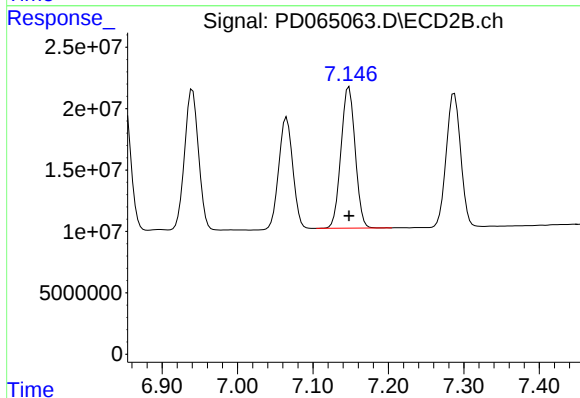
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 147460606
Conc: 25.62 ng/ml



#17 4,4'-DDT

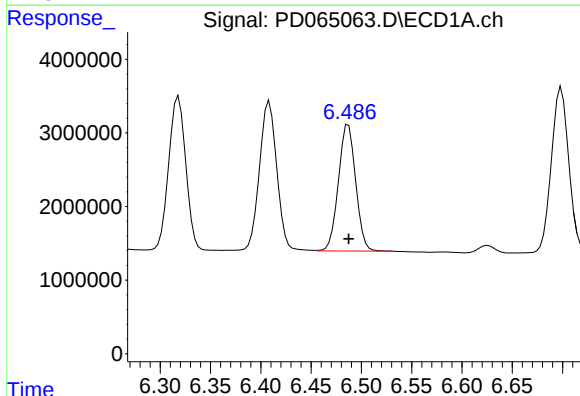
R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 24266209
Conc: 25.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



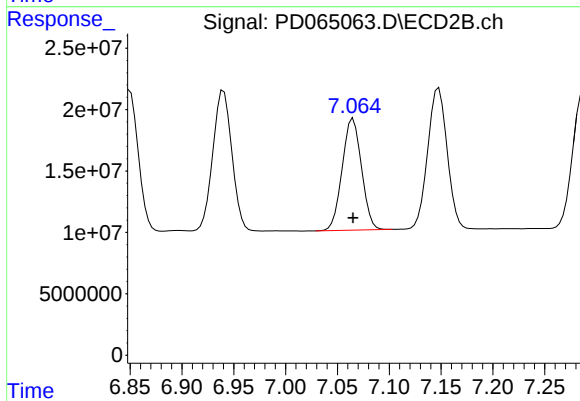
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 150385217
Conc: 25.22 ng/ml



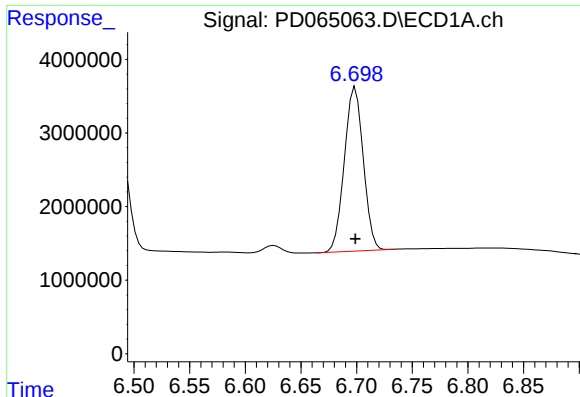
#18 Endrin aldehyde

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 20457074
Conc: 26.42 ng/ml



#18 Endrin aldehyde

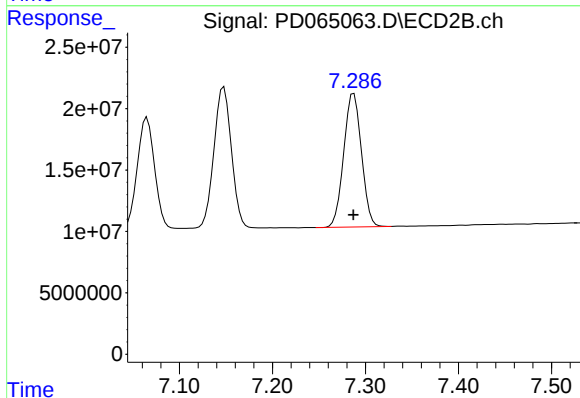
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 117933767
Conc: 25.86 ng/ml



#19 Endosulfan Sulfate

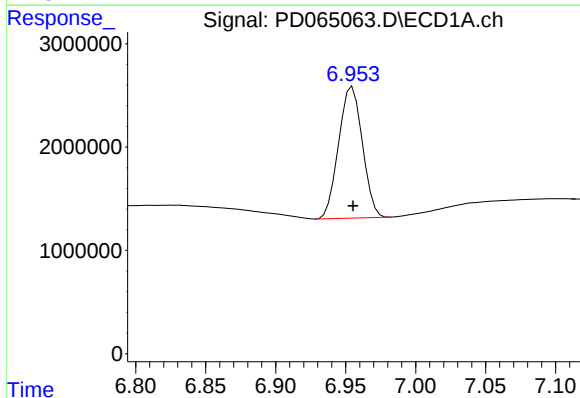
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 26448849
Conc: 26.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



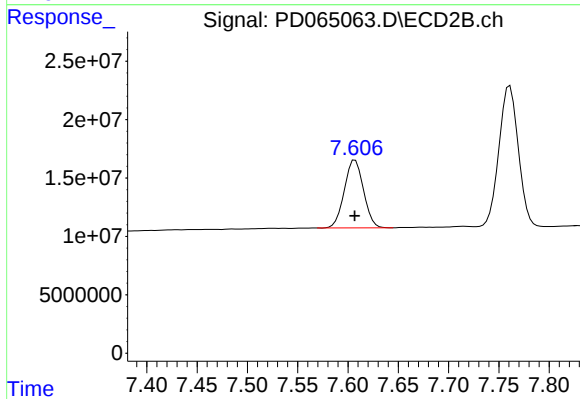
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 144170352
Conc: 25.74 ng/ml



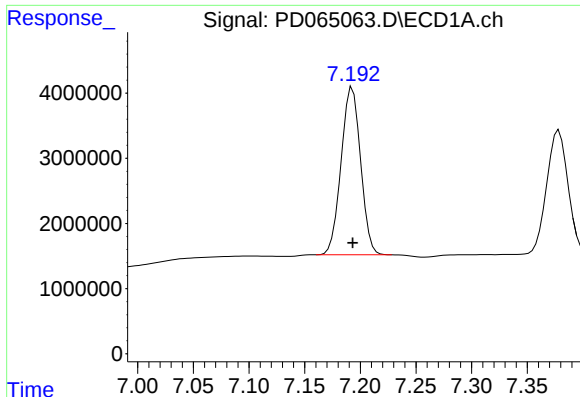
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 15033078
Conc: 25.94 ng/ml



#20 Methoxychlor

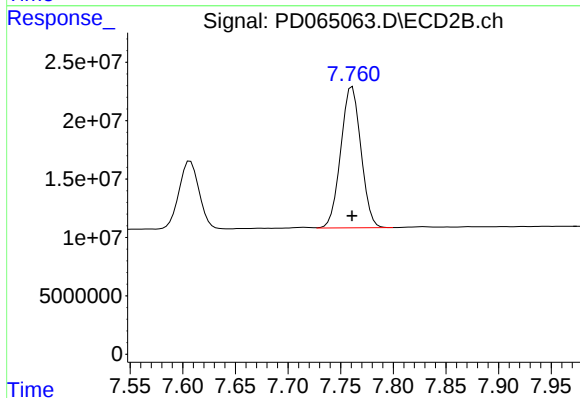
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 77061457
Conc: 25.86 ng/ml



#21 Endrin ketone

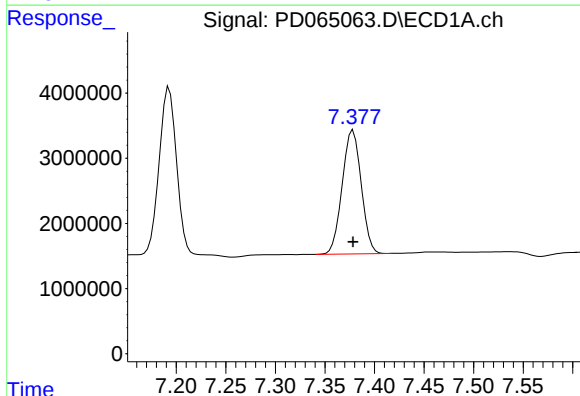
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 31349378
Conc: 25.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



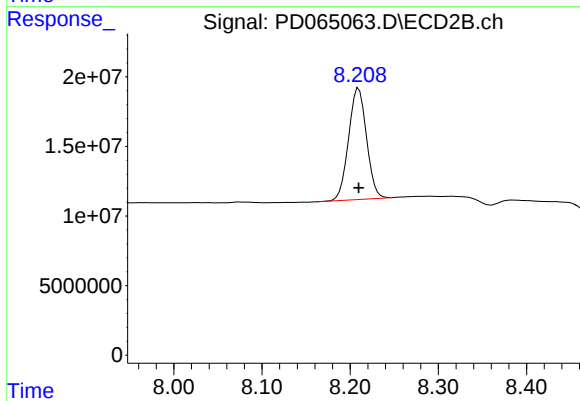
#21 Endrin ketone

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 161695309
Conc: 25.70 ng/ml



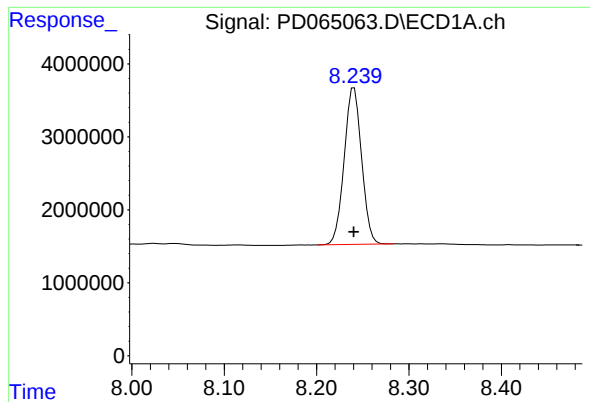
#22 Mirex

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 25421484
Conc: 27.01 ng/ml



#22 Mirex

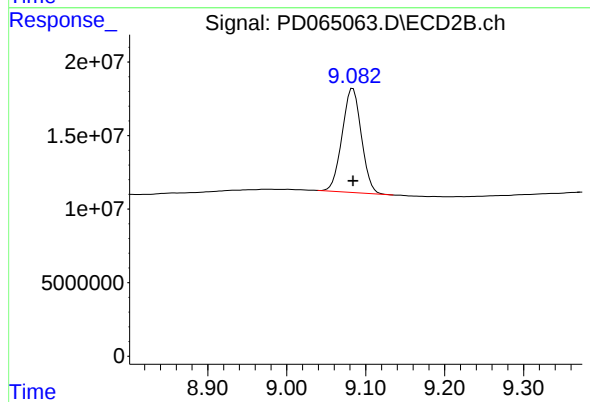
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 113049581
Conc: 25.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 28111029
Conc: 26.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 119628358
Conc: 25.91 ng/ml