

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
 Data File : PD065275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2021 20:11
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:04:57 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	97032844	603.4E6	95.381	92.601
28)	SA Decachlor...	8.240	9.083	114.1E6	378.3E6	91.113	91.086
Target Compounds							
2)	A alpha-BHC	3.935	4.408	145.4E6	893.5E6	98.956	94.503
3)	MA gamma-BHC...	4.218	4.694	134.8E6	810.5E6	96.453	94.248
4)	MA Heptachlor	4.517	5.197	128.9E6	748.5E6	96.156	92.803
5)	MB Aldrin	4.764	5.503	121.8E6	682.4E6	96.718	92.927
6)	B beta-BHC	4.466	4.870	61775532	354.7E6	90.754	89.142
7)	B delta-BHC	4.671	5.086	136.1E6	762.4E6	97.157	92.928
8)	B Heptachlo...	5.206	5.892	113.3E6	562.2E6	95.178	91.957
9)	A Endosulfan I	5.545	6.250	107.1E6	536.5E6	95.193	92.068
10)	B gamma-Chl...	5.432	6.126	114.6E6	583.1E6	95.766	93.220
11)	B alpha-Chl...	5.490	6.198	112.6E6	566.9E6	95.021	92.468
12)	B 4,4'-DDE	5.652	6.356	111.3E6	559.7E6	97.517	93.938
13)	MA Dieldrin	5.788	6.508	116.2E6	565.8E6	96.912	93.190
14)	MA Endrin	6.046	6.727	108.2E6	475.9E6	96.231	92.362
15)	B Endosulfa...	6.318	6.940	101.1E6	456.6E6	94.001	91.749
16)	A 4,4'-DDD	6.168	6.850	98878528	463.6E6	96.559	92.565
17)	MA 4,4'-DDT	6.408	7.147	106.4E6	488.0E6	96.684	93.539
18)	B Endrin al...	6.487	7.065	80602171	361.9E6	92.222	89.817
19)	B Endosulfa...	6.698	7.287	106.6E6	455.0E6	93.017	91.479
20)	A Methoxychlor	6.954	7.607	62558880	243.4E6	92.866	90.761
21)	B Endrin ke...	7.192	7.760	129.6E6	512.6E6	93.922	91.360
22)	Mirex	7.377	8.210	98126444	351.1E6	90.130	89.423

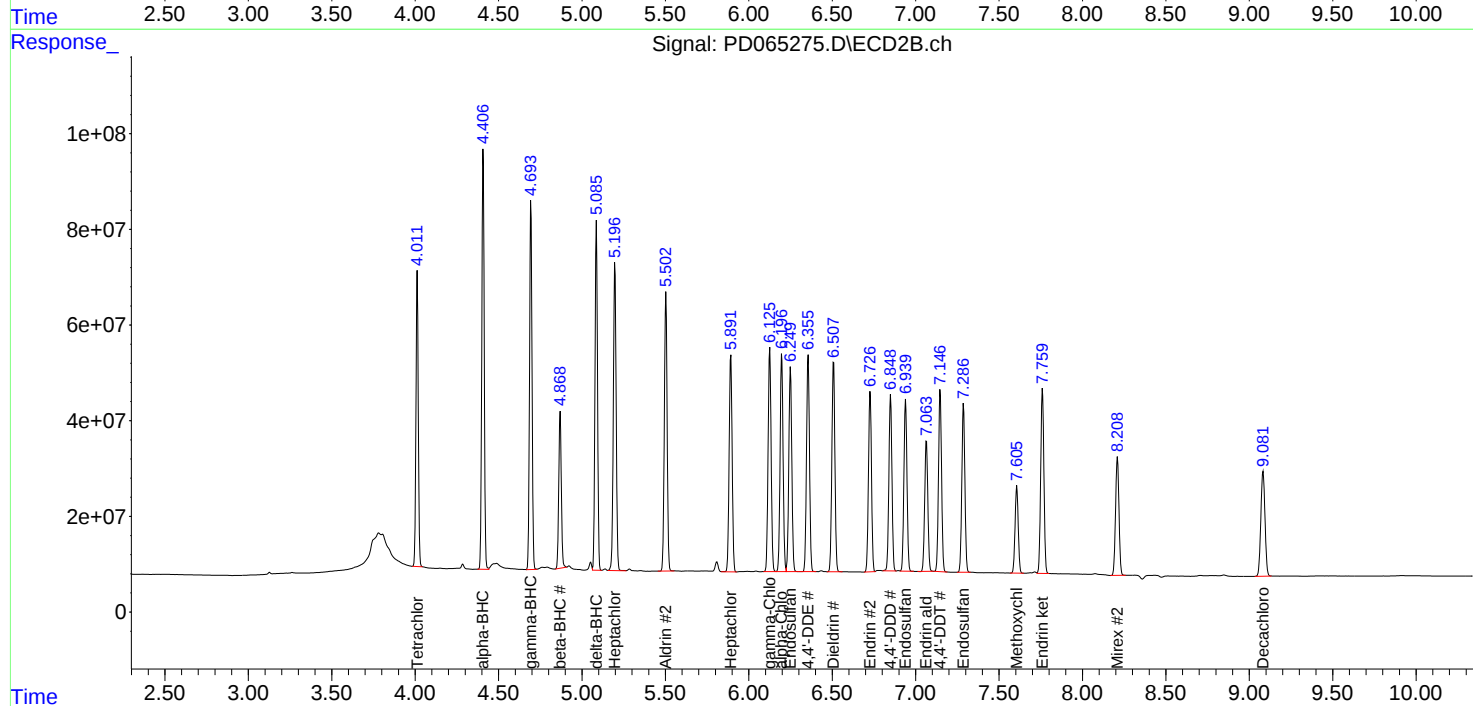
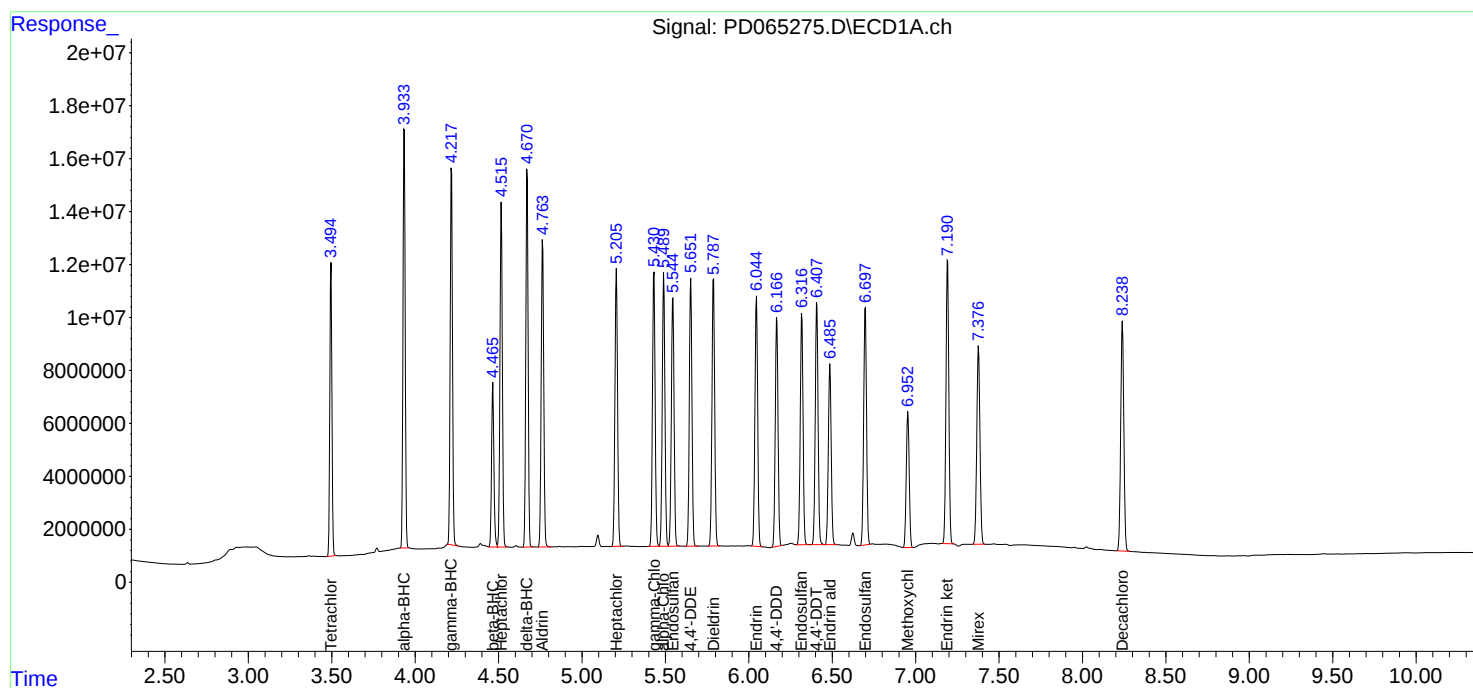
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

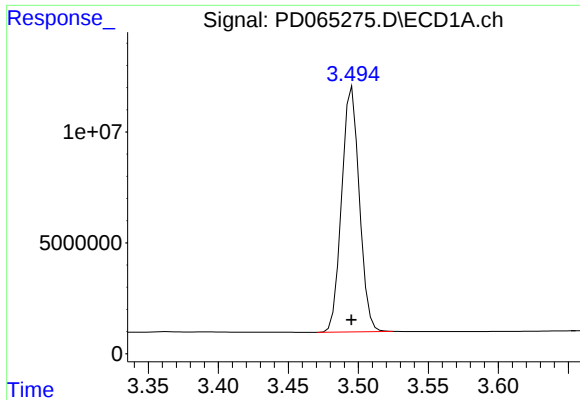
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082521\
Data File : PD065275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2021 20:11
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 05:04:57 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

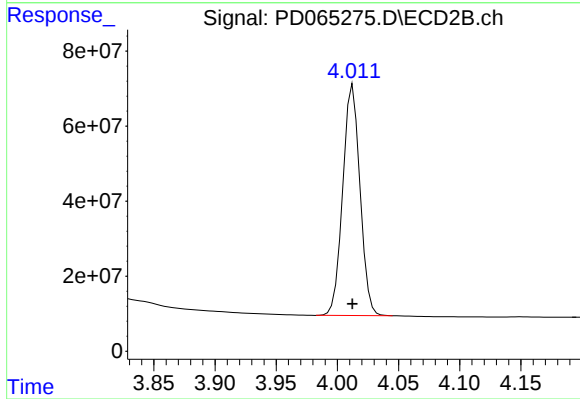




#1 Tetrachloro-m-xylene

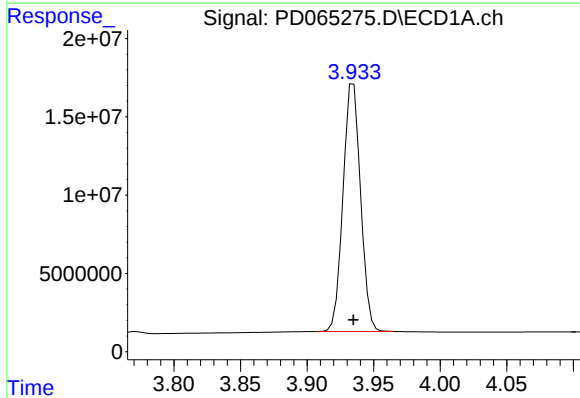
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 97032844
Conc: 95.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



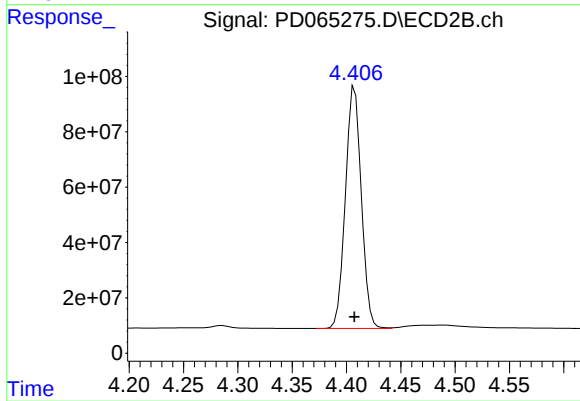
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 603384766
Conc: 92.60 ng/ml



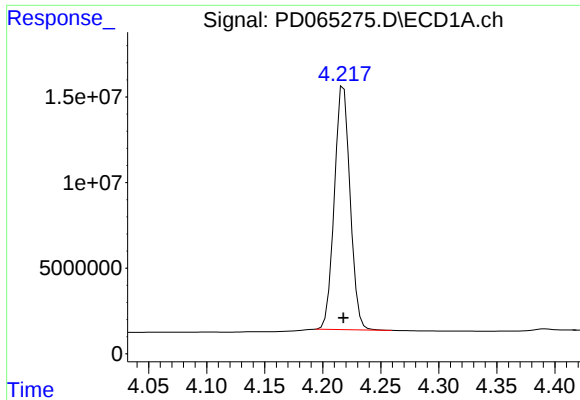
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 145423069
Conc: 98.96 ng/ml



#2 alpha-BHC

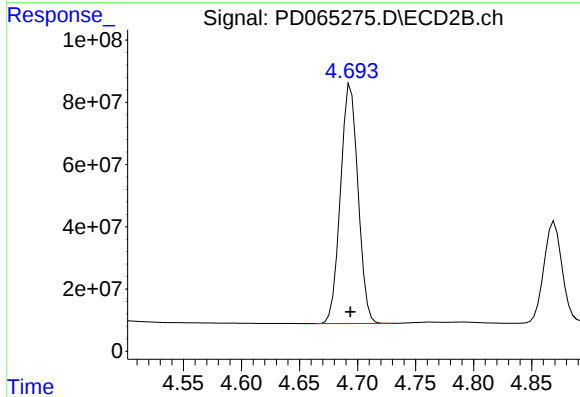
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 893473658
Conc: 94.50 ng/ml



#3 gamma-BHC (Lindane)

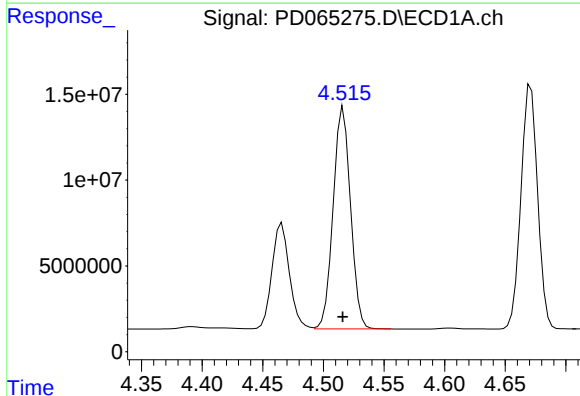
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 134795518
Conc: 96.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



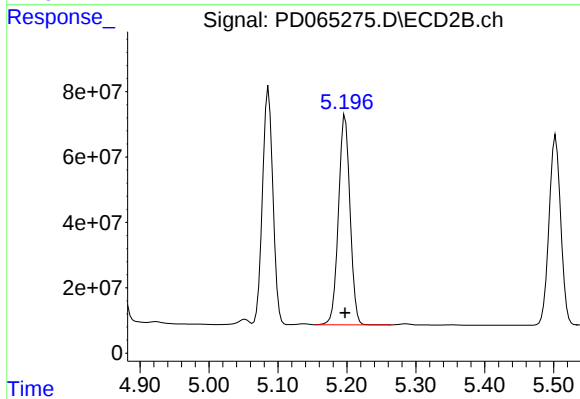
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 810460435
Conc: 94.25 ng/ml



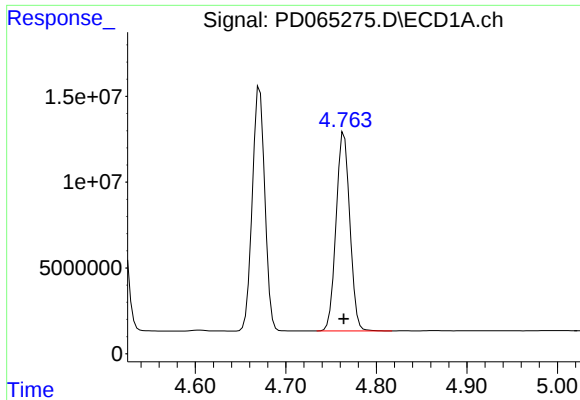
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 128898631
Conc: 96.16 ng/ml



#4 Heptachlor

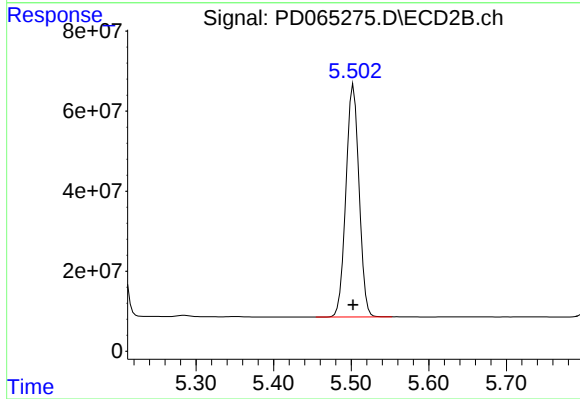
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 748469836
Conc: 92.80 ng/ml



#5 Aldrin

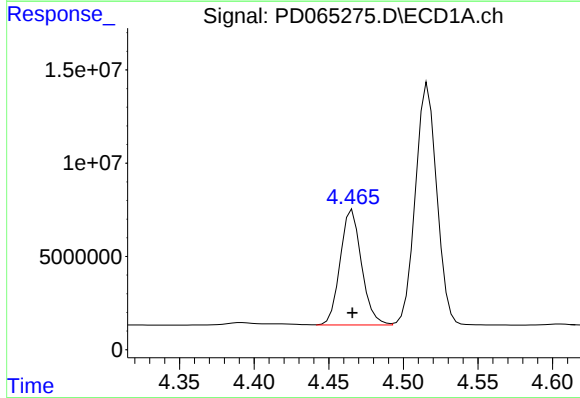
R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 121802979
Conc: 96.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



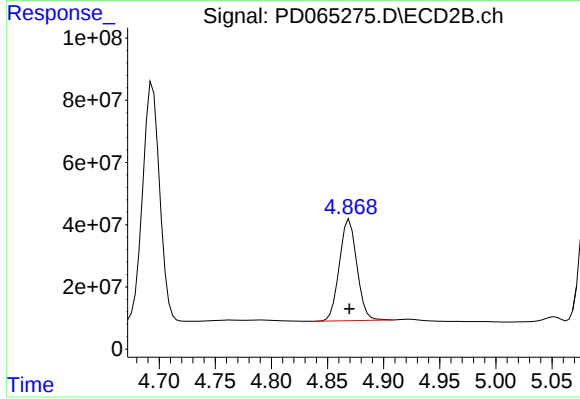
#5 Aldrin

R.T.: 5.503 min
Delta R.T.: 0.000 min
Response: 682417970
Conc: 92.93 ng/ml



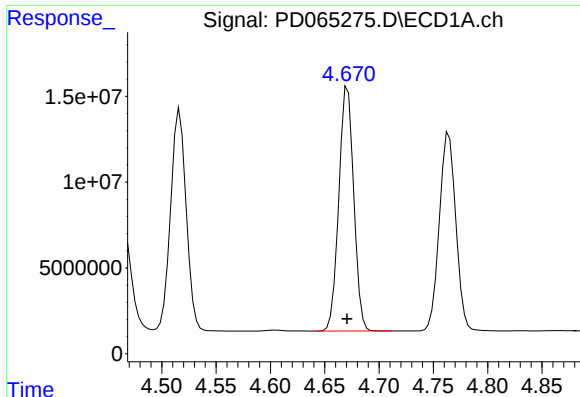
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 61775532
Conc: 90.75 ng/ml



#6 beta-BHC

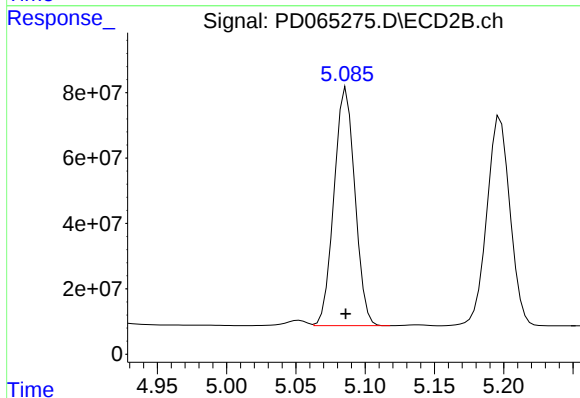
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 354702353
Conc: 89.14 ng/ml



#7 delta-BHC

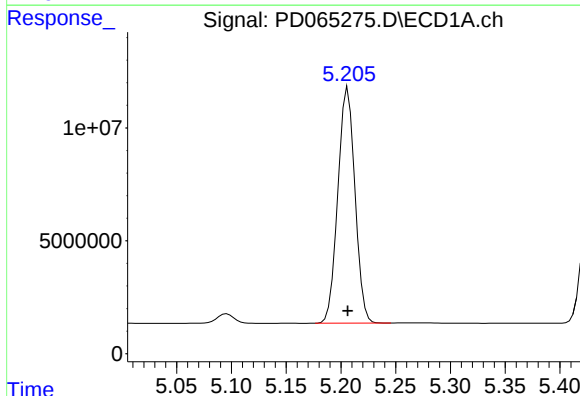
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 136132659
Conc: 97.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



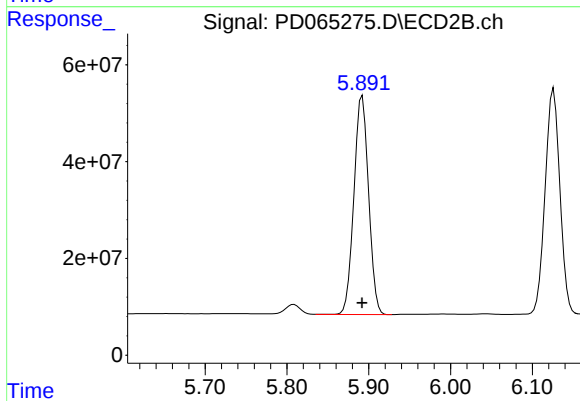
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 762350568
Conc: 92.93 ng/ml



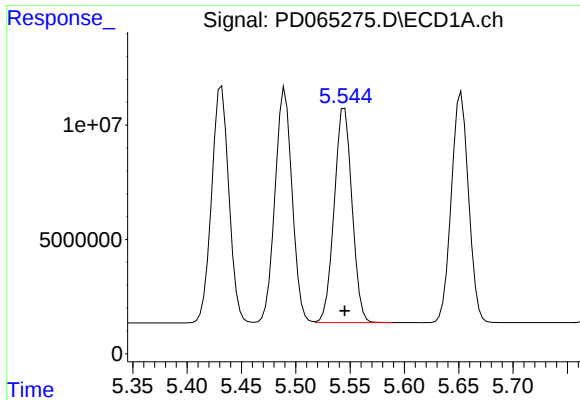
#8 Heptachlor epoxide

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 113256555
Conc: 95.18 ng/ml



#8 Heptachlor epoxide

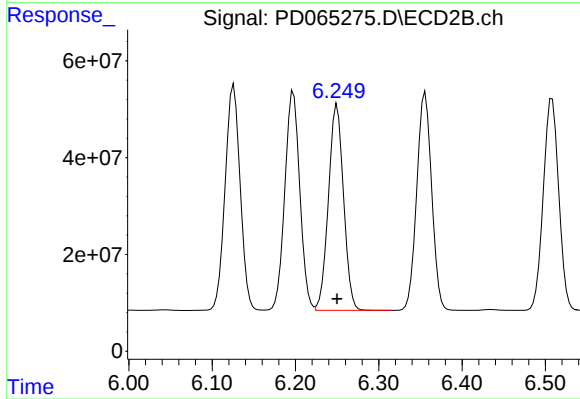
R.T.: 5.892 min
Delta R.T.: 0.000 min
Response: 562242681
Conc: 91.96 ng/ml



#9 Endosulfan I

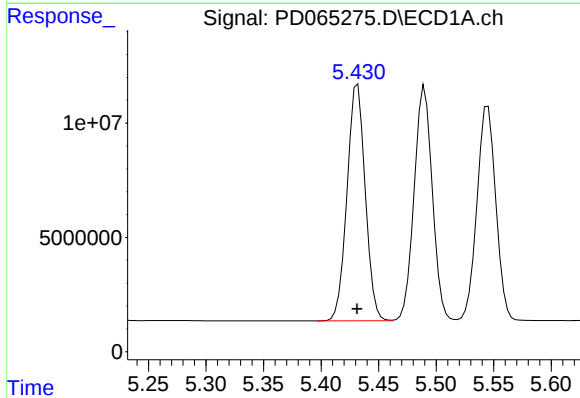
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 107075486
Conc: 95.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



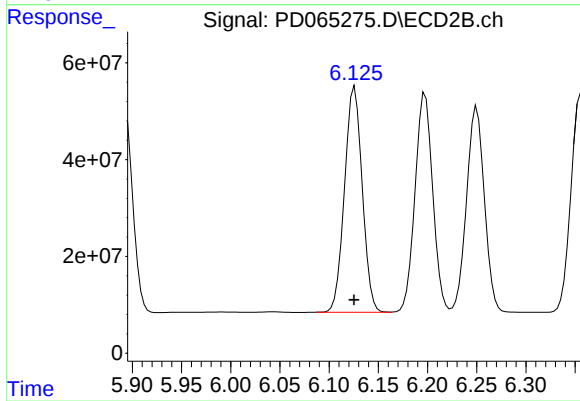
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 536479834
Conc: 92.07 ng/ml



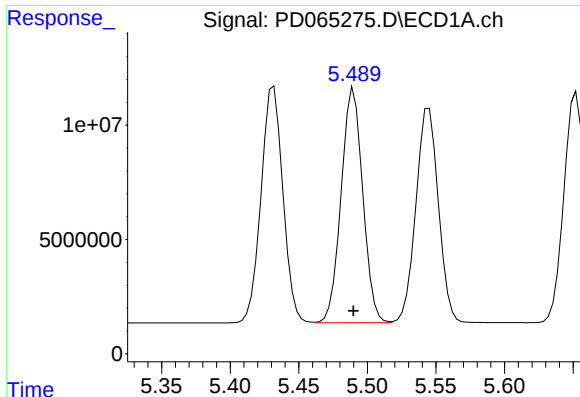
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 114594196
Conc: 95.77 ng/ml



#10 gamma-Chlordane

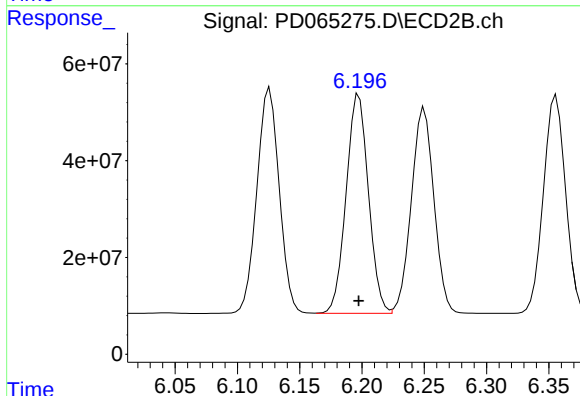
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 583110426
Conc: 93.22 ng/ml



#11 alpha-Chlordane

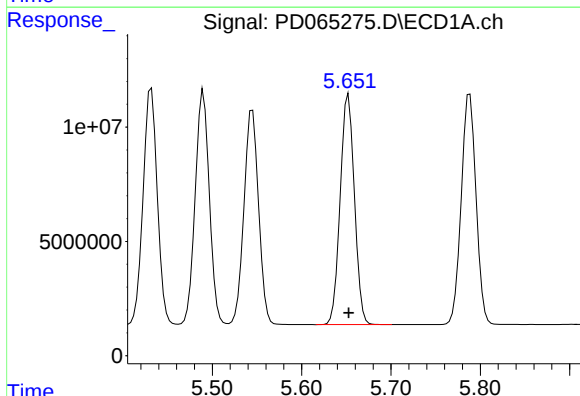
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 112598197
Conc: 95.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



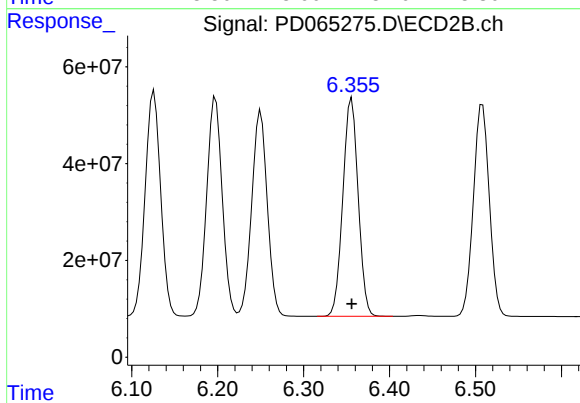
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 566939108
Conc: 92.47 ng/ml



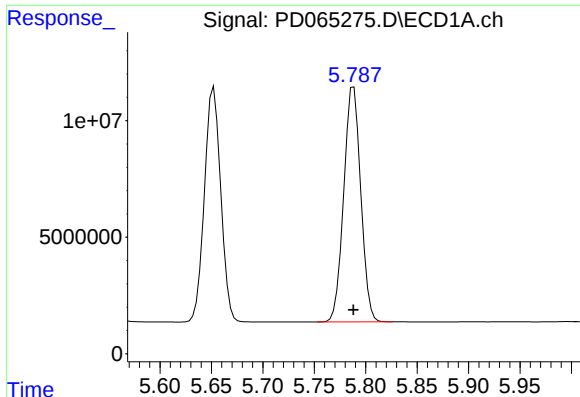
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 111291638
Conc: 97.52 ng/ml



#12 4,4'-DDE

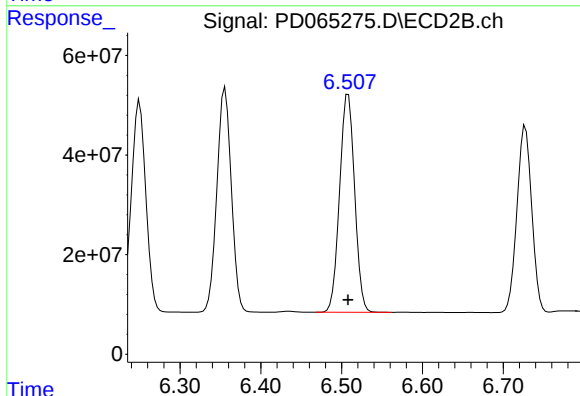
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 559744264
Conc: 93.94 ng/ml



#13 Dieldrin

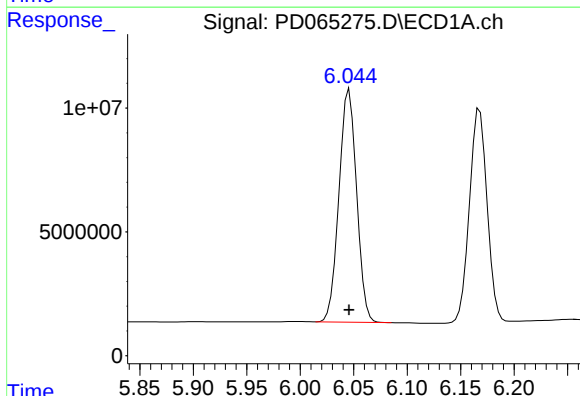
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 116197587
Conc: 96.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



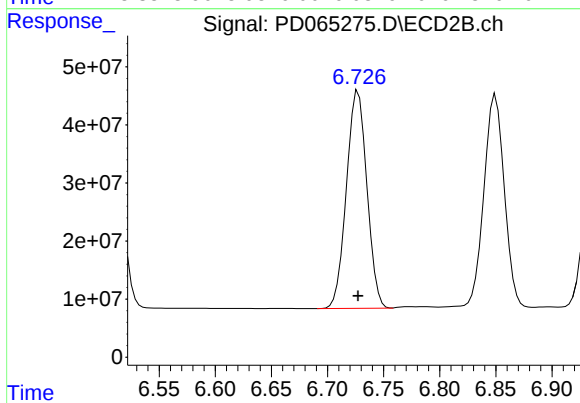
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 565788130
Conc: 93.19 ng/ml



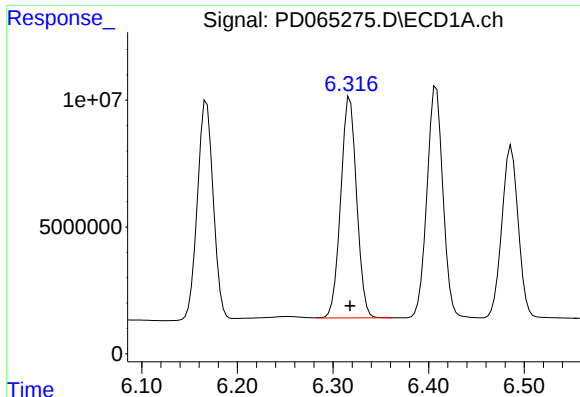
#14 Endrin

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 108242794
Conc: 96.23 ng/ml



#14 Endrin

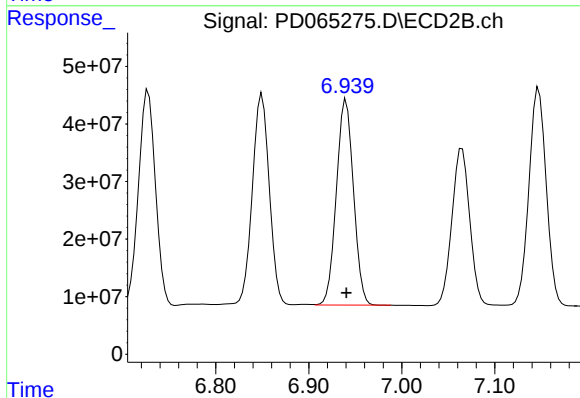
R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 475939141
Conc: 92.36 ng/ml



#15 Endosulfan II

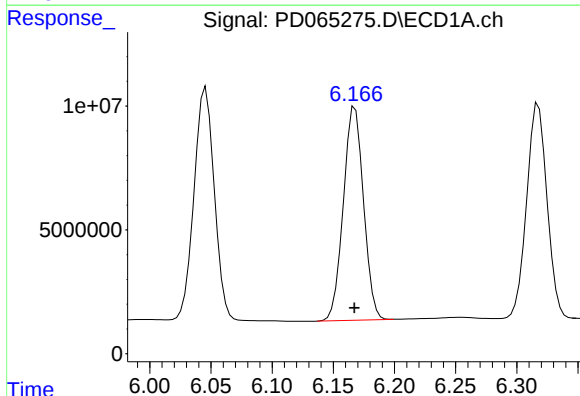
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 101053098
Conc: 94.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



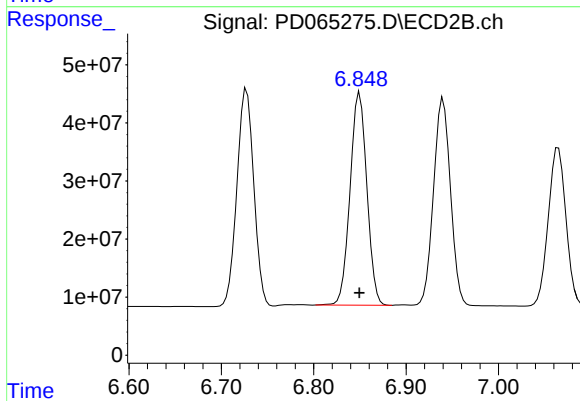
#15 Endosulfan II

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 456597134
Conc: 91.75 ng/ml



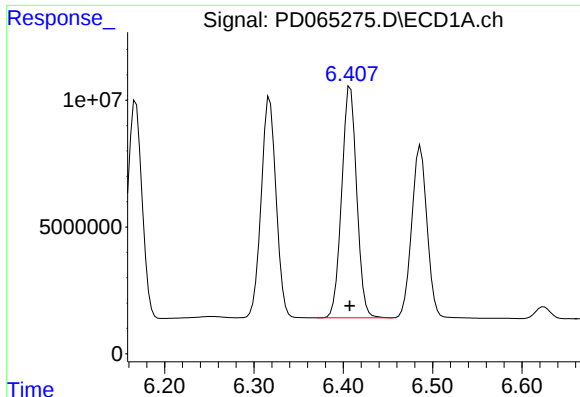
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 98878528
Conc: 96.56 ng/ml



#16 4,4'-DDD

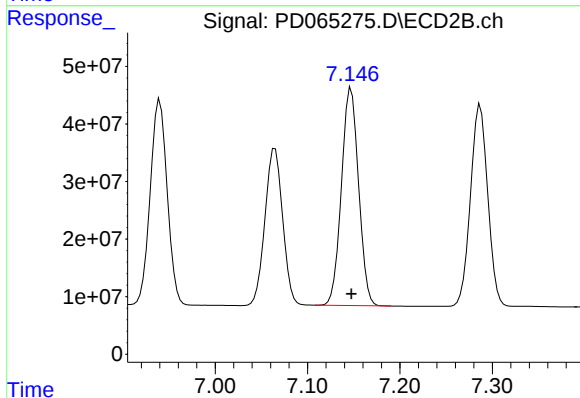
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 463595105
Conc: 92.56 ng/ml



#17 4,4'-DDT

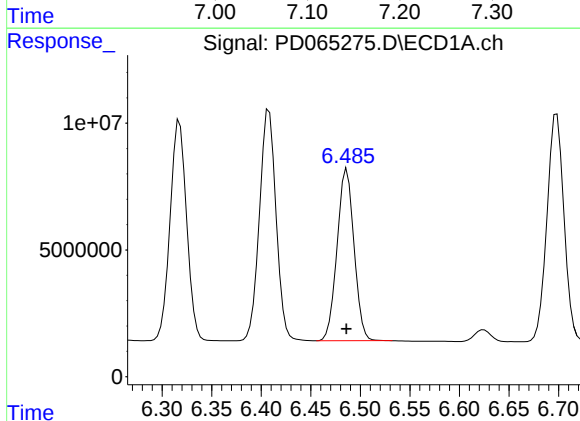
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 106439148
Conc: 96.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



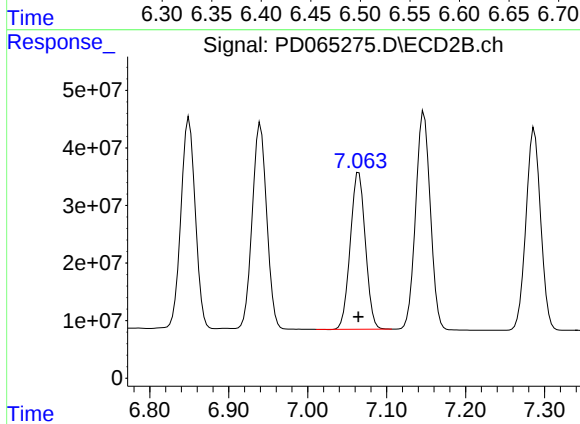
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 487991417
Conc: 93.54 ng/ml



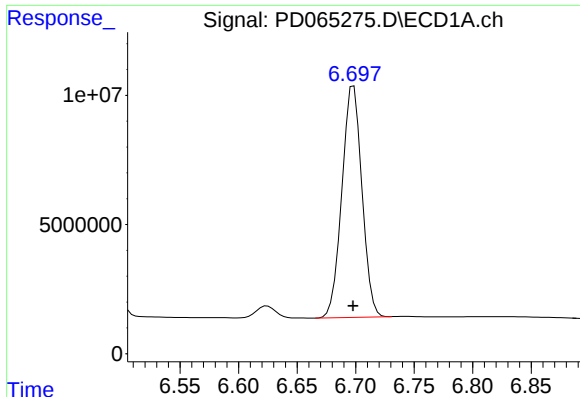
#18 Endrin aldehyde

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 80602171
Conc: 92.22 ng/ml



#18 Endrin aldehyde

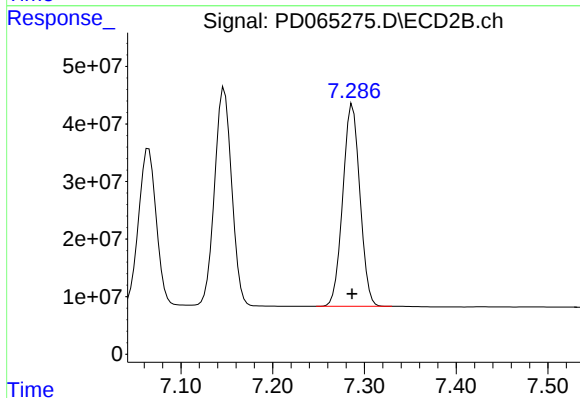
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 361894054
Conc: 89.82 ng/ml



#19 Endosulfan Sulfate

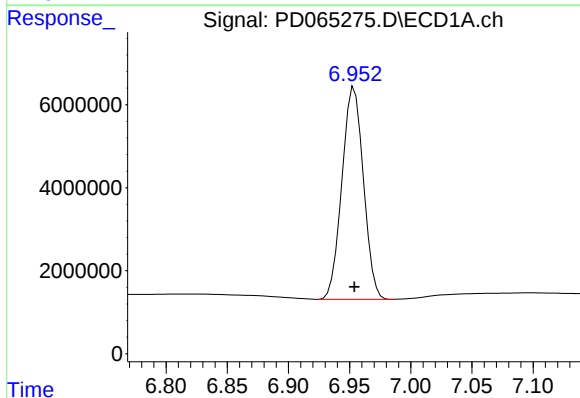
R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 106588902
Conc: 93.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



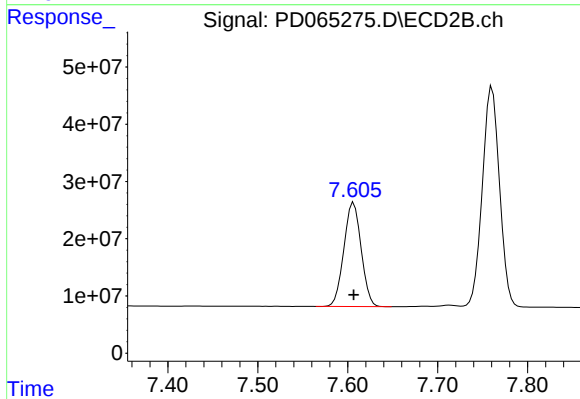
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 454959875
Conc: 91.48 ng/ml



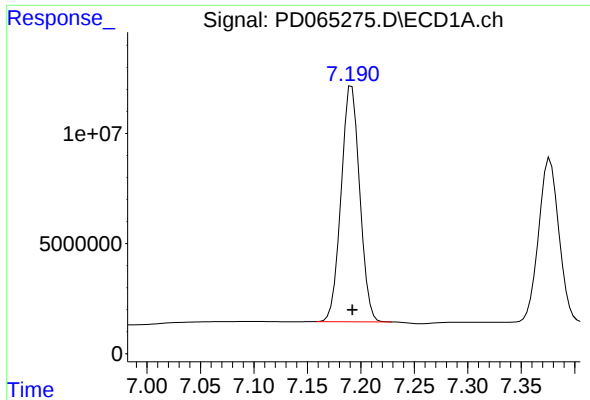
#20 Methoxychlor

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 62558880
Conc: 92.87 ng/ml



#20 Methoxychlor

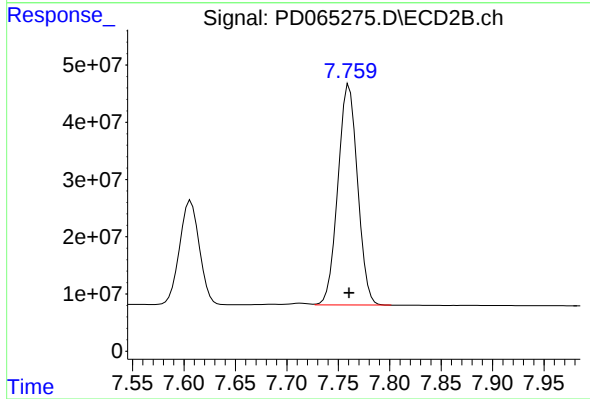
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 243407013
Conc: 90.76 ng/ml



#21 Endrin ketone

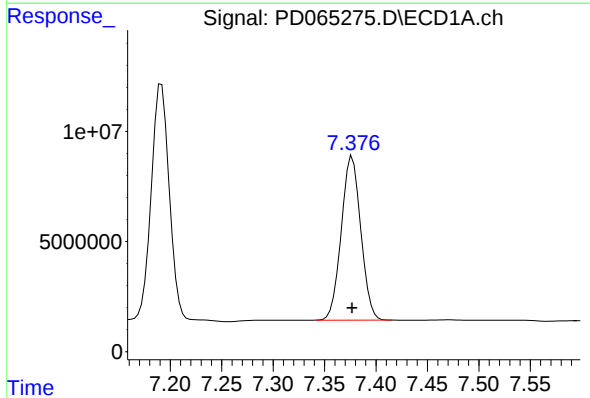
R.T.: 7.192 min
Delta R.T.: 0.000 min
Response: 129623460
Conc: 93.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



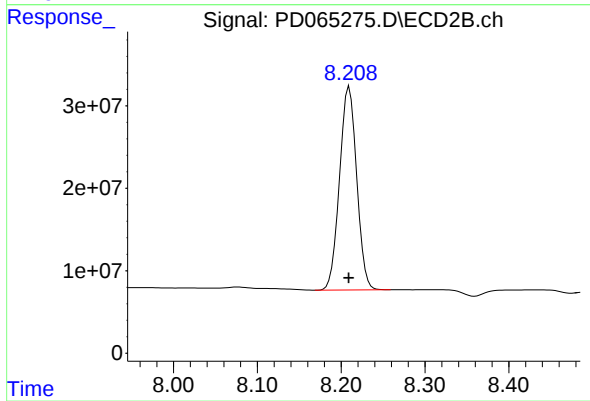
#21 Endrin ketone

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 512633071
Conc: 91.36 ng/ml



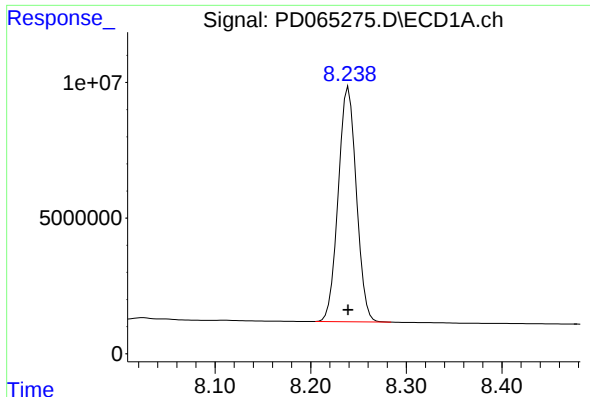
#22 Mirex

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 98126444
Conc: 90.13 ng/ml



#22 Mirex

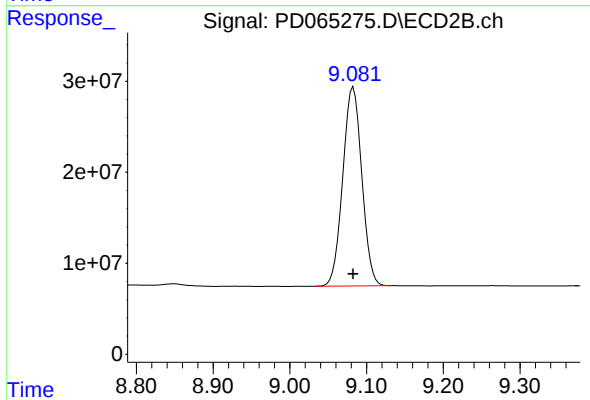
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 351143321
Conc: 89.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 114145135
Conc: 91.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 378325014
Conc: 91.09 ng/ml