

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082021\
 Data File : PD065061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 20:16
 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 20 01:21:42 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	72817630	563.2E6	73.738	72.963
2)	SA Decachlor...	8.241	9.085	78793217	334.5E6	73.767	72.441
Target Compounds							
2)	A alpha-BHC	3.936	4.408	106.3E6	836.2E6	75.887	73.936
3)	MA gamma-BHC...	4.219	4.694	98202318	759.7E6	75.069	73.665
4)	MA Heptachlor	4.517	5.198	92761028	707.2E6	74.631	73.246
5)	MB Aldrin	4.765	5.504	87403874	639.6E6	75.461	73.555
6)	B beta-BHC	4.466	4.870	45943675	331.3E6	69.525	72.125
7)	B delta-BHC	4.671	5.087	98412750	714.1E6	76.044	74.937
8)	B Heptachlo...	5.207	5.893	80941123	541.8E6	74.688	74.342
9)	A Endosulfan I	5.546	6.251	75997248	497.0E6	74.608	73.080
10)	B gamma-Chl...	5.432	6.127	80805323	541.3E6	74.894	73.467
11)	B alpha-Chl...	5.491	6.199	79640723	526.0E6	74.608	73.312
12)	B 4,4'-DDE	5.653	6.357	77580700	517.0E6	76.032	73.954
13)	MA Dieldrin	5.789	6.509	81610686	520.9E6	75.700	73.530
14)	MA Endrin	6.047	6.729	75573067	425.8E6	74.997	72.467
15)	B Endosulfa...	6.319	6.941	71365814	419.1E6	74.736	73.655
16)	A 4,4'-DDD	6.169	6.851	69257321	425.4E6	75.954	73.903
17)	MA 4,4'-DDT	6.409	7.149	73156532	440.7E6	76.076	73.909
18)	B Endrin al...	6.487	7.066	57501507	331.7E6	74.265	72.741
19)	B Endosulfa...	6.699	7.288	75224377	411.7E6	74.541	73.511
20)	A Methoxychlor	6.955	7.608	42979583	216.3E6	74.171	72.587
21)	B Endrin ke...	7.193	7.762	91483064	461.0E6	75.130	73.271
22)	Mirex	7.378	8.210	68811472	316.3E6	73.110	72.656

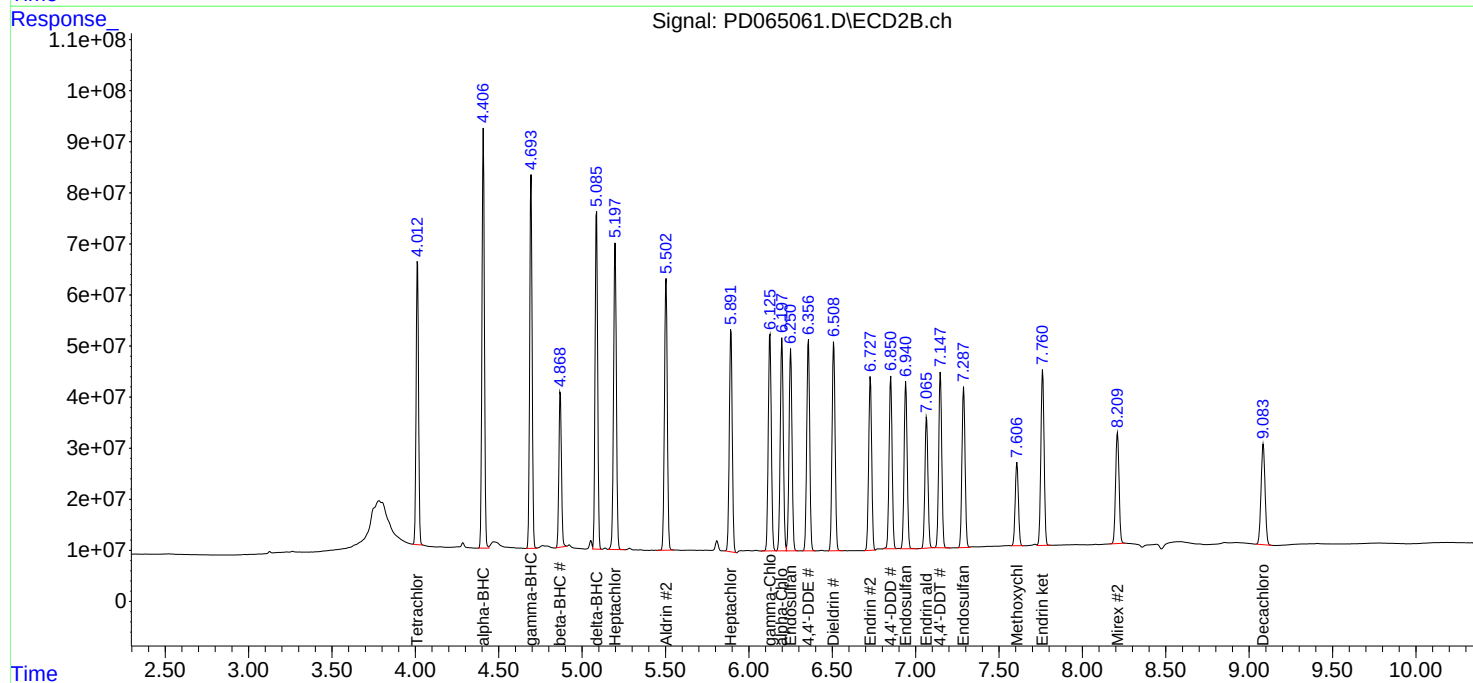
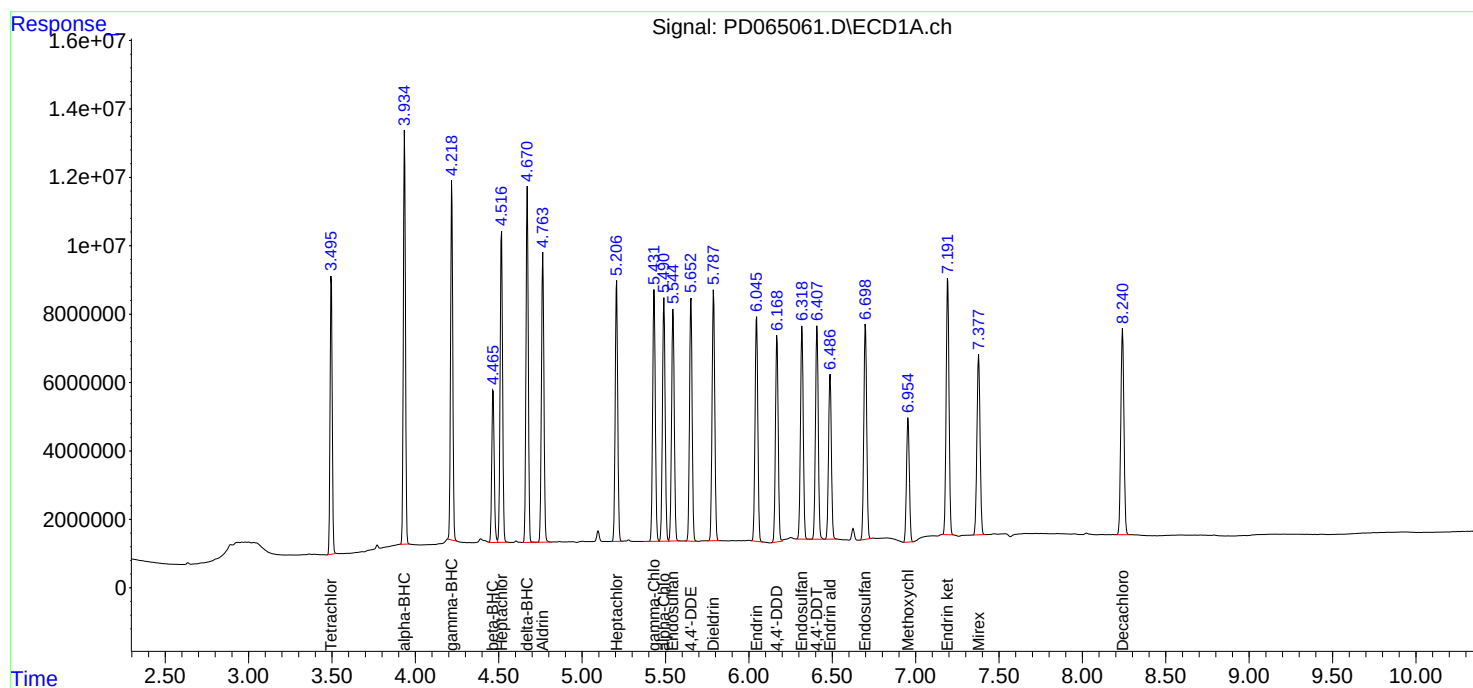
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

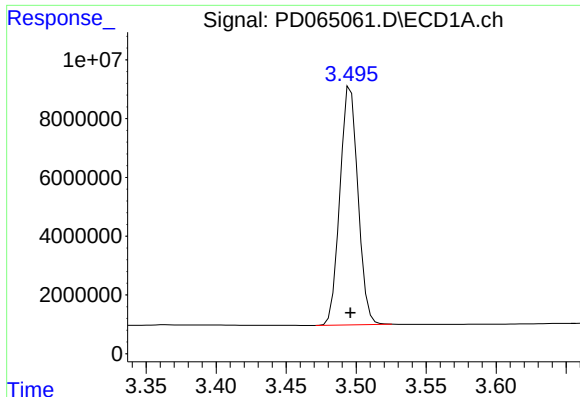
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082021\
Data File : PD065061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 20:16
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:21:42 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

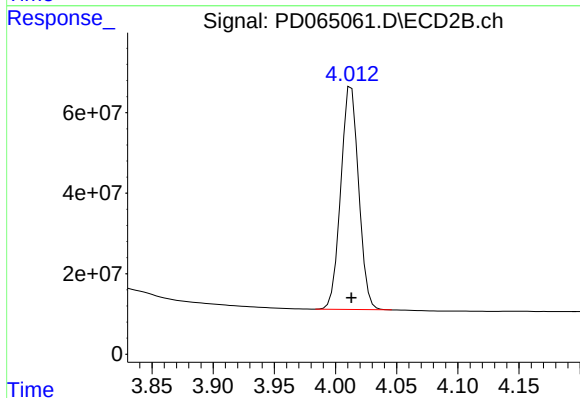




#1 Tetrachloro-m-xylene

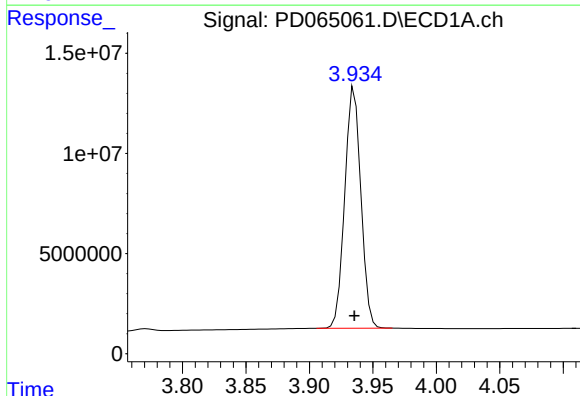
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 72817630
Conc: 73.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



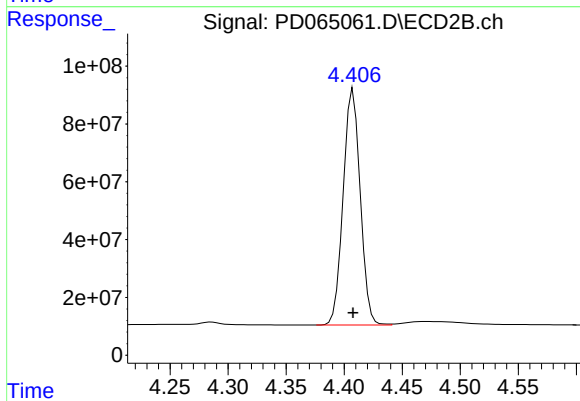
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 563238851
Conc: 72.96 ng/ml



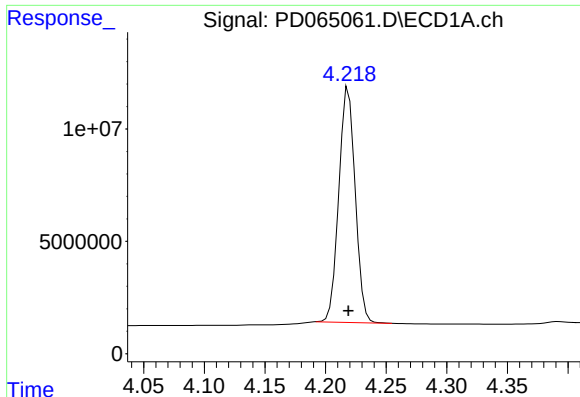
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 106345110
Conc: 75.89 ng/ml



#2 alpha-BHC

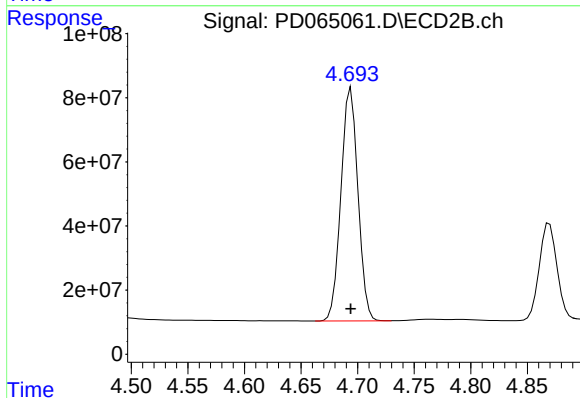
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 836192664
Conc: 73.94 ng/ml



#3 gamma-BHC (Lindane)

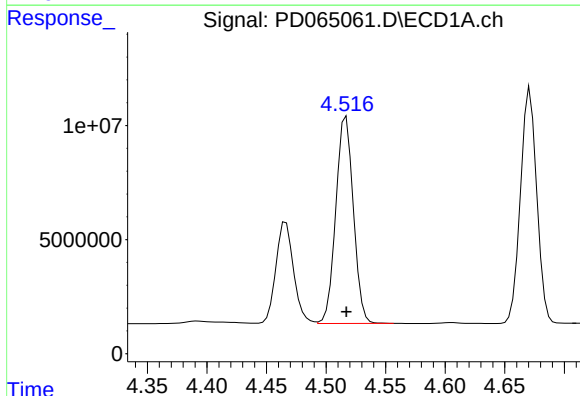
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 98202318
Conc: 75.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



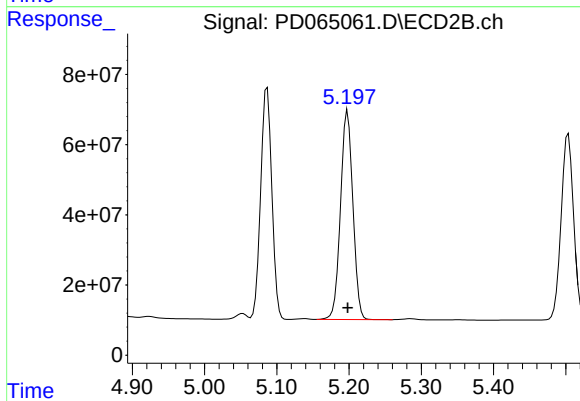
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 759707199
Conc: 73.66 ng/ml



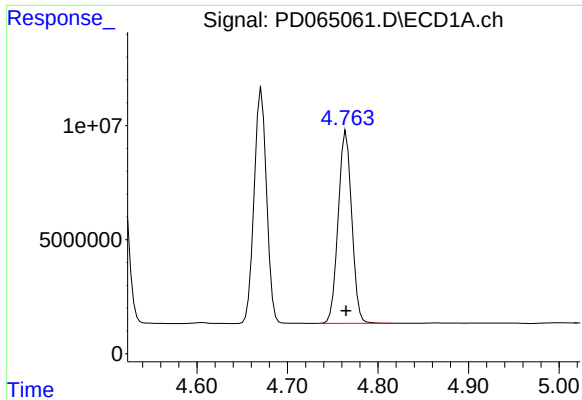
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 92761028
Conc: 74.63 ng/ml



#4 Heptachlor

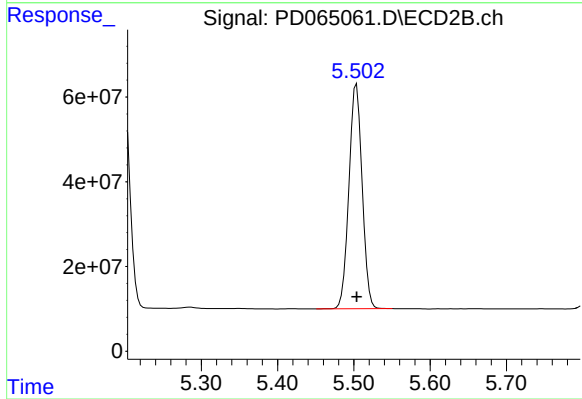
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 707173703
Conc: 73.25 ng/ml



#5 Aldrin

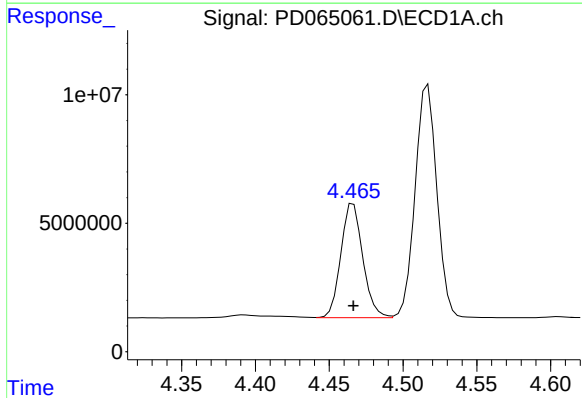
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 87403874
Conc: 75.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



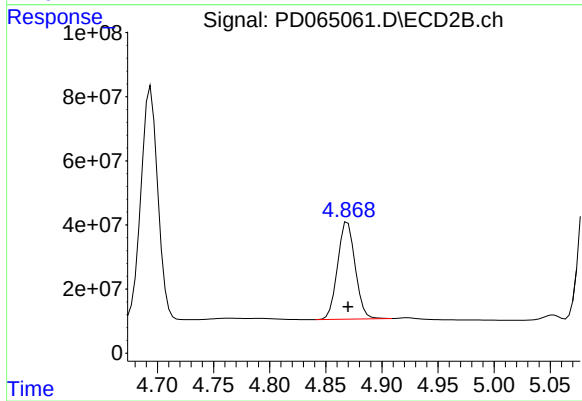
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 639637826
Conc: 73.55 ng/ml



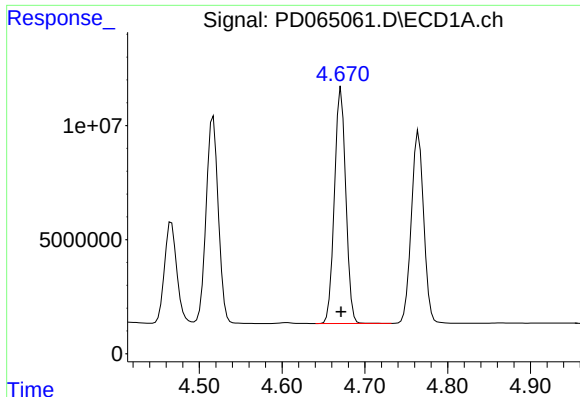
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 45943675
Conc: 69.53 ng/ml



#6 beta-BHC

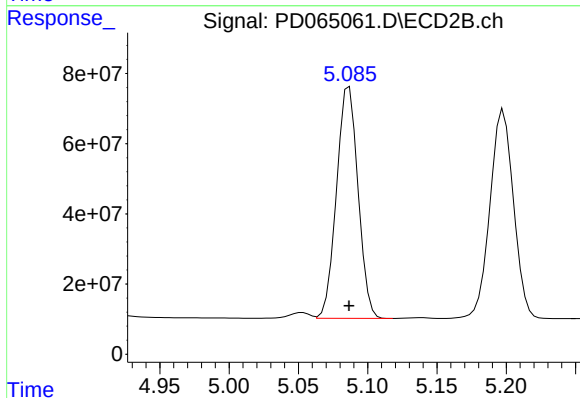
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 331343990
Conc: 72.13 ng/ml



#7 delta-BHC

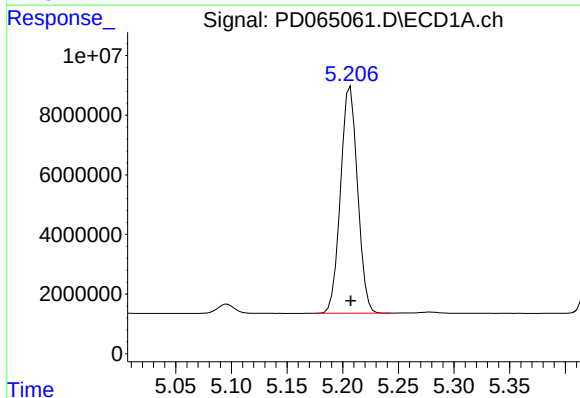
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 98412750
Conc: 76.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



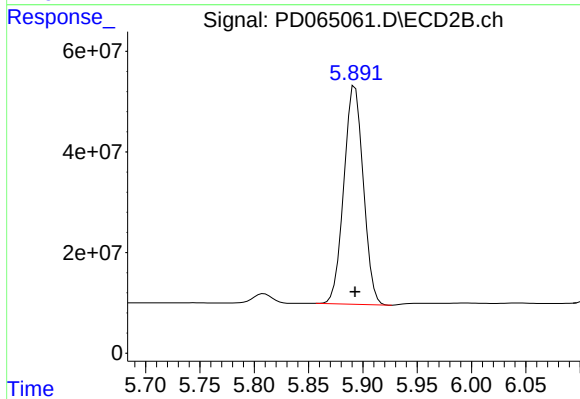
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 714087235
Conc: 74.94 ng/ml



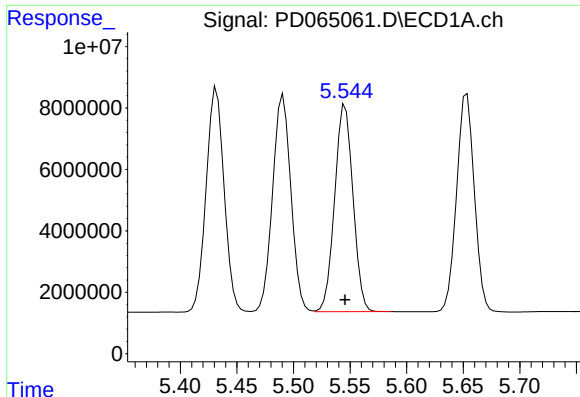
#8 Heptachlor epoxide

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 80941123
Conc: 74.69 ng/ml



#8 Heptachlor epoxide

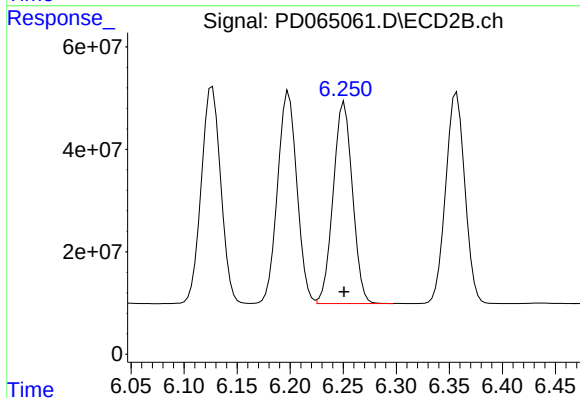
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 541799815
Conc: 74.34 ng/ml



#9 Endosulfan I

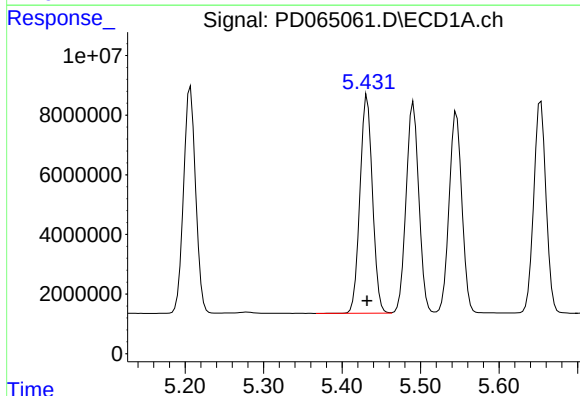
R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 75997248
Conc: 74.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



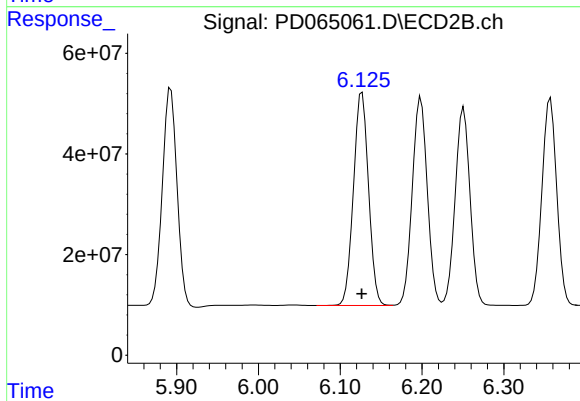
#9 Endosulfan I

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 497042314
Conc: 73.08 ng/ml



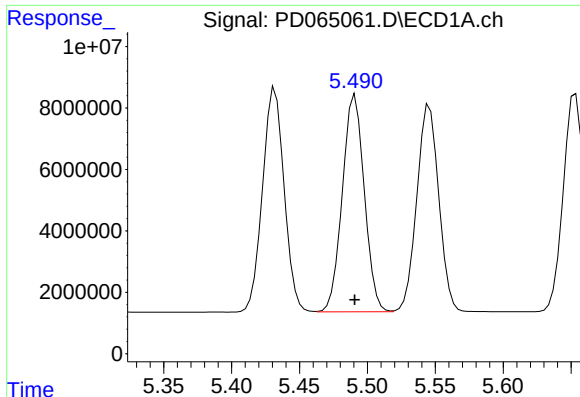
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 80805323
Conc: 74.89 ng/ml



#10 gamma-Chlordane

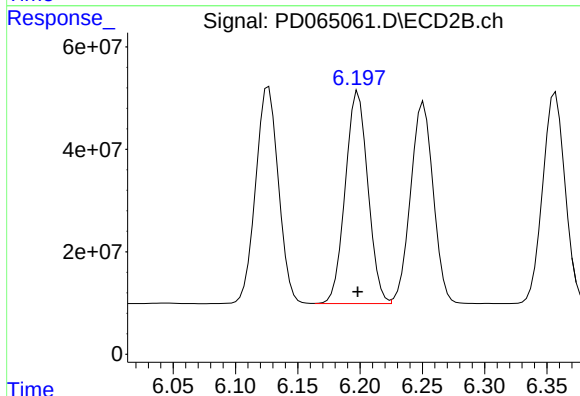
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 541298622
Conc: 73.47 ng/ml



#11 alpha-Chlordane

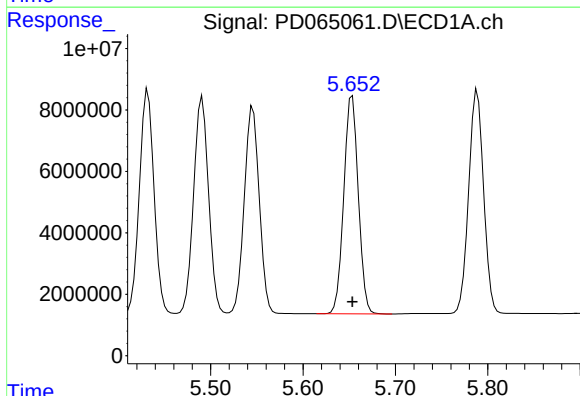
R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 79640723
Conc: 74.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



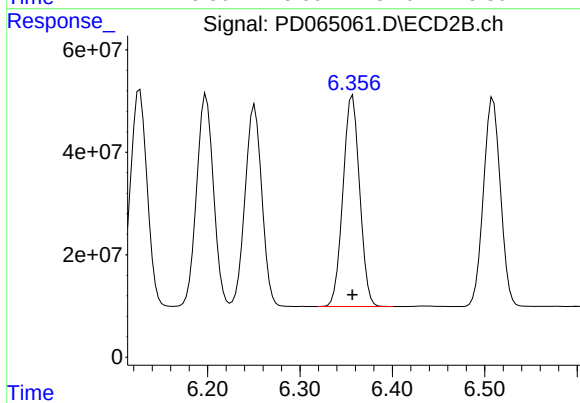
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 525967779
Conc: 73.31 ng/ml



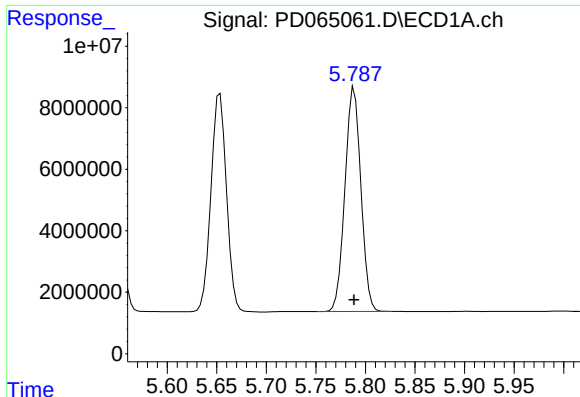
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 77580700
Conc: 76.03 ng/ml



#12 4,4'-DDE

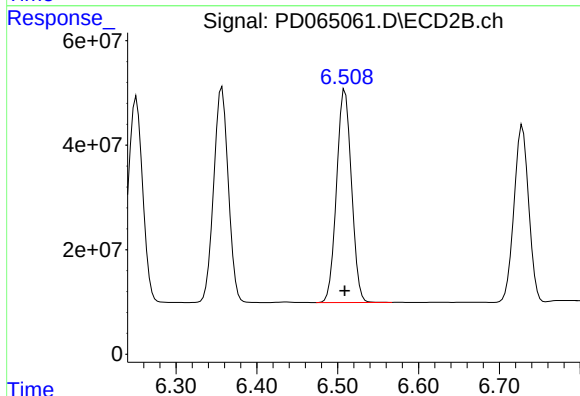
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 517033108
Conc: 73.95 ng/ml



#13 Dieldrin

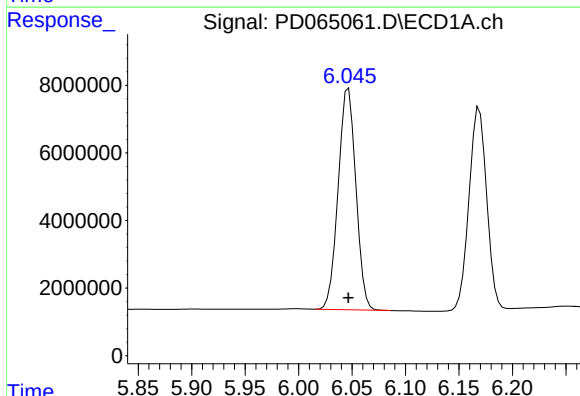
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 81610686
Conc: 75.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



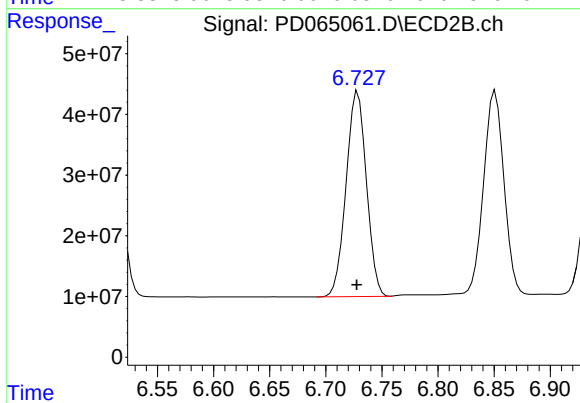
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 520862152
Conc: 73.53 ng/ml



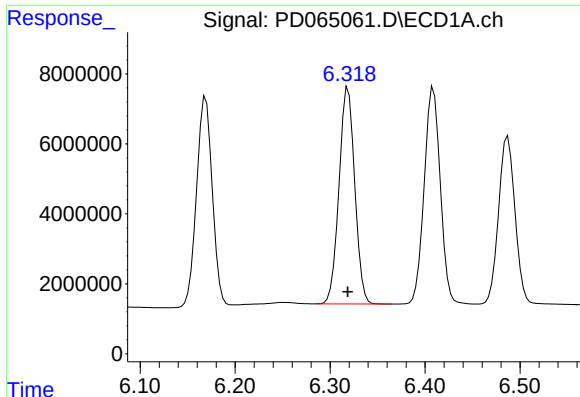
#14 Endrin

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 75573067
Conc: 75.00 ng/ml



#14 Endrin

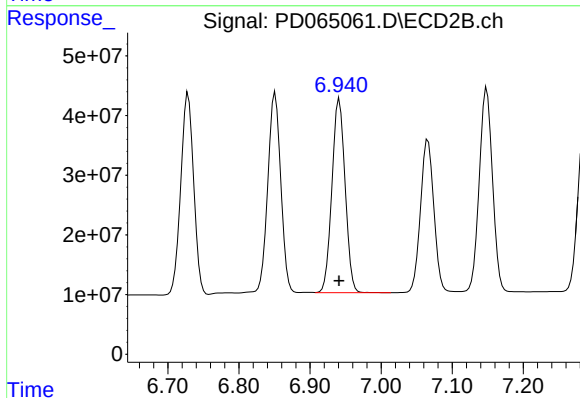
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 425783304
Conc: 72.47 ng/ml



#15 Endosulfan II

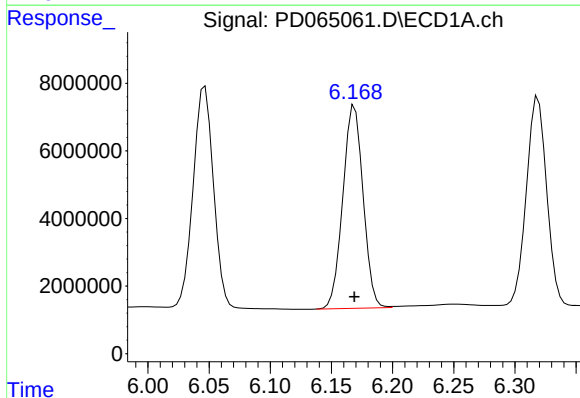
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 71365814
Conc: 74.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



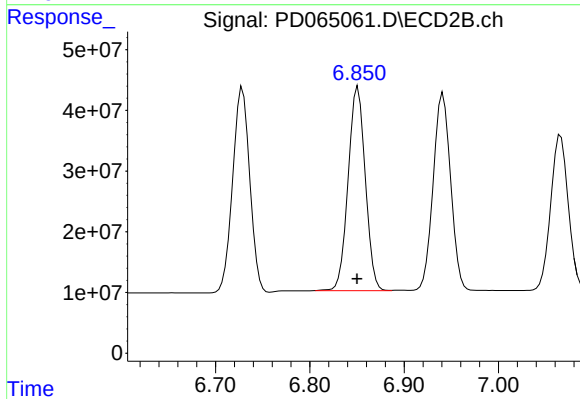
#15 Endosulfan II

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 419096240
Conc: 73.66 ng/ml



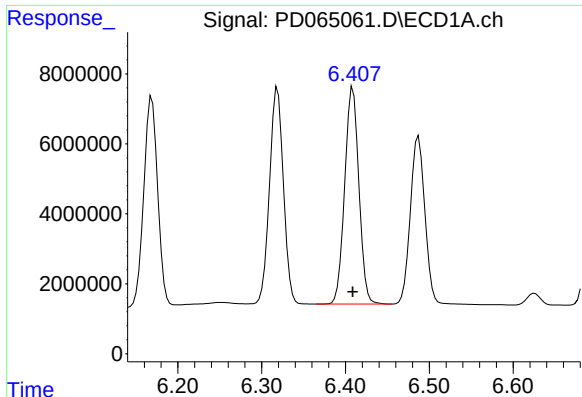
#16 4,4'-DDD

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 69257321
Conc: 75.95 ng/ml



#16 4,4'-DDD

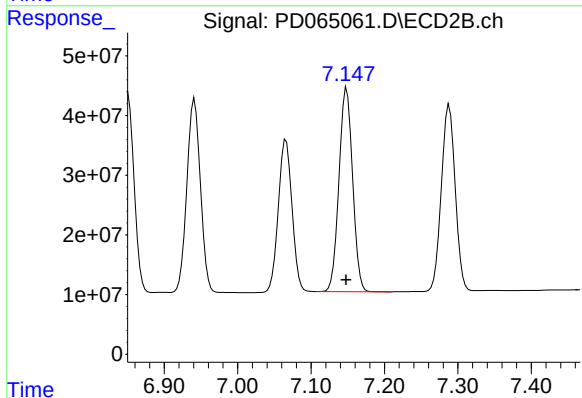
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 425431830
Conc: 73.90 ng/ml



#17 4,4'-DDT

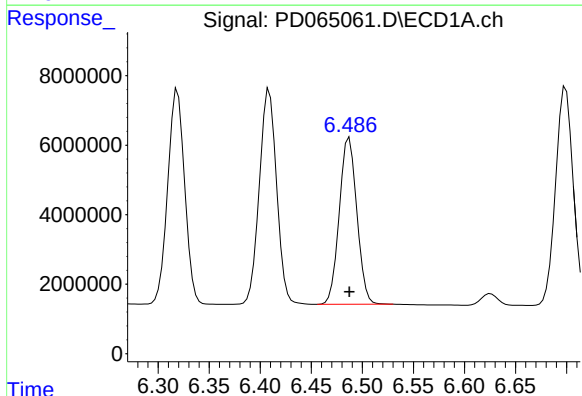
R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 73156532
Conc: 76.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



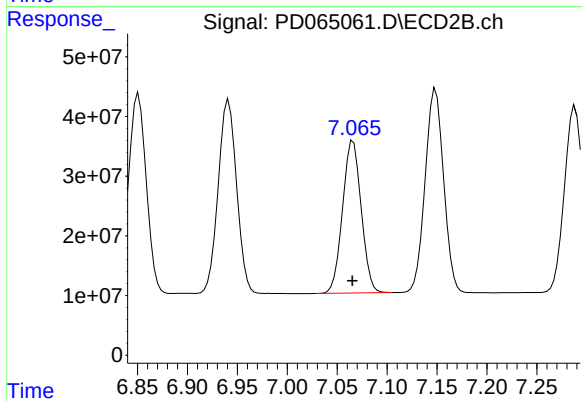
#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 440662338
Conc: 73.91 ng/ml



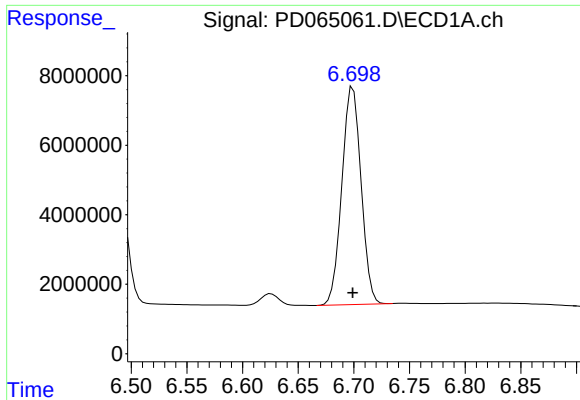
#18 Endrin aldehyde

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 57501507
Conc: 74.27 ng/ml



#18 Endrin aldehyde

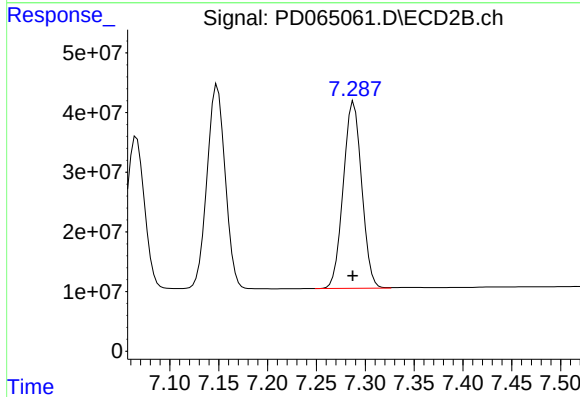
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 331672086
Conc: 72.74 ng/ml



#19 Endosulfan Sulfate

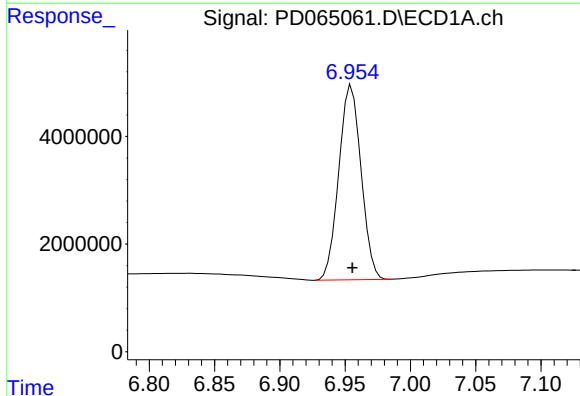
R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 75224377
Conc: 74.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



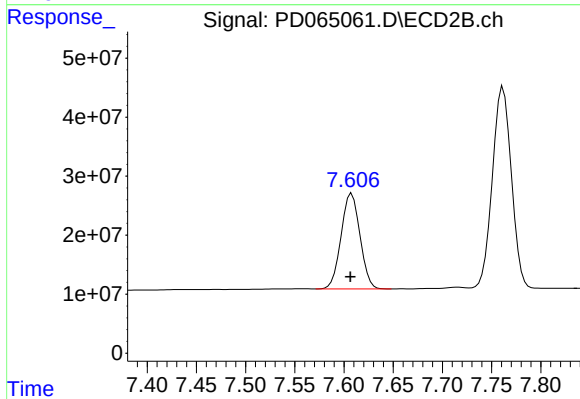
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 411681812
Conc: 73.51 ng/ml



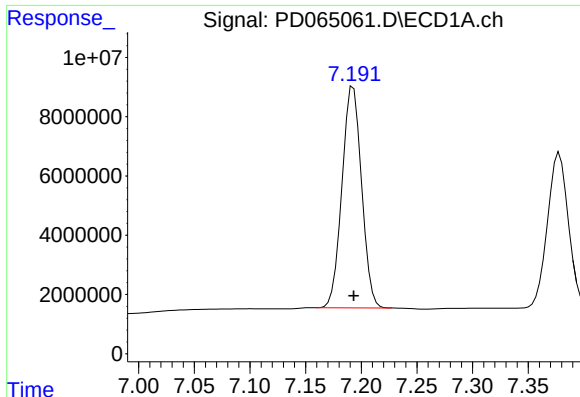
#20 Methoxychlor

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 42979583
Conc: 74.17 ng/ml



#20 Methoxychlor

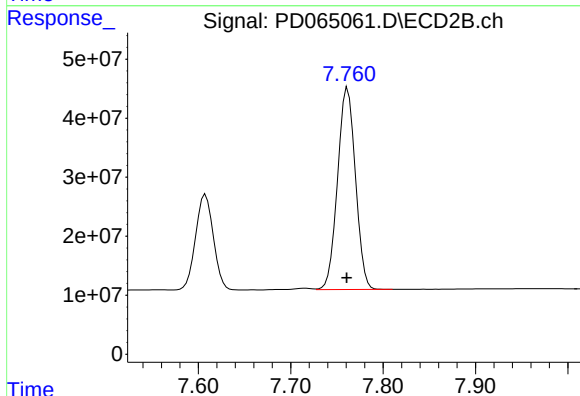
R.T.: 7.608 min
Delta R.T.: 0.001 min
Response: 216334810
Conc: 72.59 ng/ml



#21 Endrin ketone

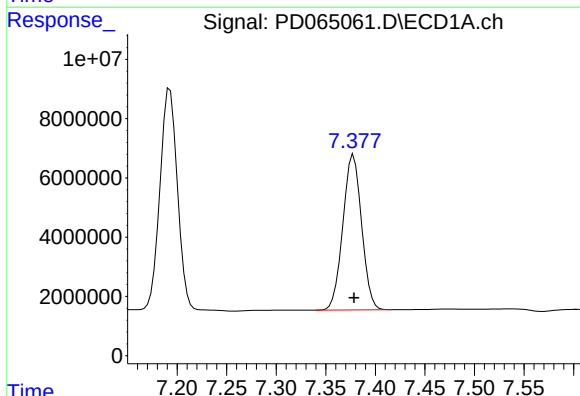
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 91483064
Conc: 75.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



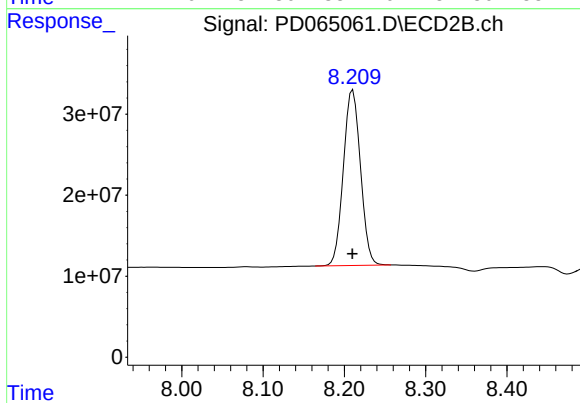
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 460960779
Conc: 73.27 ng/ml



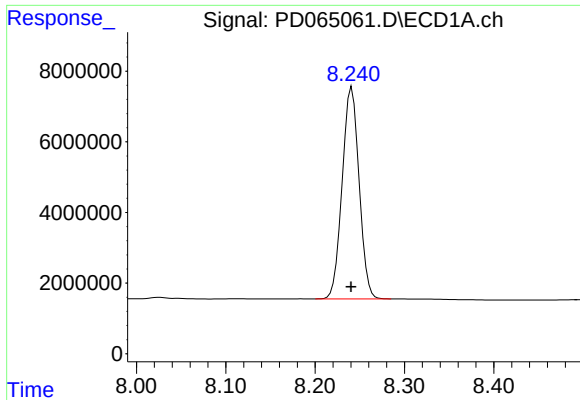
#22 Mirex

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 68811472
Conc: 73.11 ng/ml



#22 Mirex

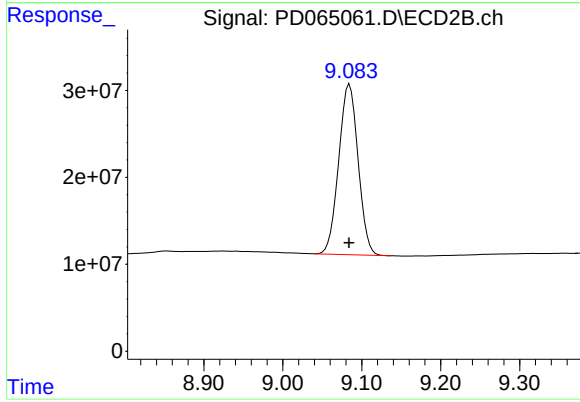
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 316273562
Conc: 72.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 78793217
Conc: 73.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 334477102
Conc: 72.44 ng/ml