

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 22:00
 Operator : SG\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:35:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 05:31:26 2019
 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...	3.289	3.962	81479090	113.6E6	99.372	98.195
28)	SA Decachlor...	7.964	8.997	86464247	122.9E6	96.191	93.646
Target Compounds							
2)	A alpha-BHC	3.717	4.349	130.4E6	179.2E6	103.318	101.979
3)	MA gamma-BHC...	3.992	4.632	118.6E6	170.1E6	101.609	100.568
4)	MA Heptachlor	4.277	5.138	106.0E6	167.4E6	100.759	98.627
5)	MB Aldrin	4.517	5.442	109.5E6	164.0E6	101.429	99.248
6)	B beta-BHC	4.241	4.800	47287770	73159026	97.245	96.108
7)	B delta-BHC	4.437	5.016	116.7E6	162.9E6	102.686	101.714
8)	B Heptachlor...	4.954	5.826	100.7E6	154.5E6	99.982	97.885
9)	A Endosulfan I	5.284	6.181	95386714	149.2E6	99.897	98.056
10)	B gamma-Chl...	5.176	6.059	105.4E6	165.1E6	100.831	98.424
11)	B alpha-Chl...	5.233	6.132	103.0E6	162.3E6	100.267	97.519
12)	B 4,4'-DDE	5.401	6.288	99536496	158.7E6	102.228	100.486
13)	MA Dieldrin	5.524	6.436	105.6E6	164.4E6	101.216	99.322
14)	MA Endrin	5.777	6.653	94311409	140.8E6	99.980	99.514
15)	B Endosulfa...	6.051	6.861	94159180	146.6E6	99.808	97.540
16)	A 4,4'-DDD	5.911	6.775	80202906	134.0E6	101.315	99.448
17)	MA 4,4'-DDT	6.147	7.073	79442225	136.7E6	105.625	101.674
18)	B Endrin al...	6.219	6.984	78118606	123.6E6	97.680	96.437
19)	B Endosulfa...	6.430	7.207	84983918	134.9E6	98.847	96.732
20)	A Methoxychlor	6.696	7.529	39298014	74820699	99.164	95.905
21)	B Endrin ke...	6.914	7.676	103.3E6	155.5E6	99.617	97.093
22)	Mirex	7.089	8.129	73568278	106.7E6	95.341	93.569

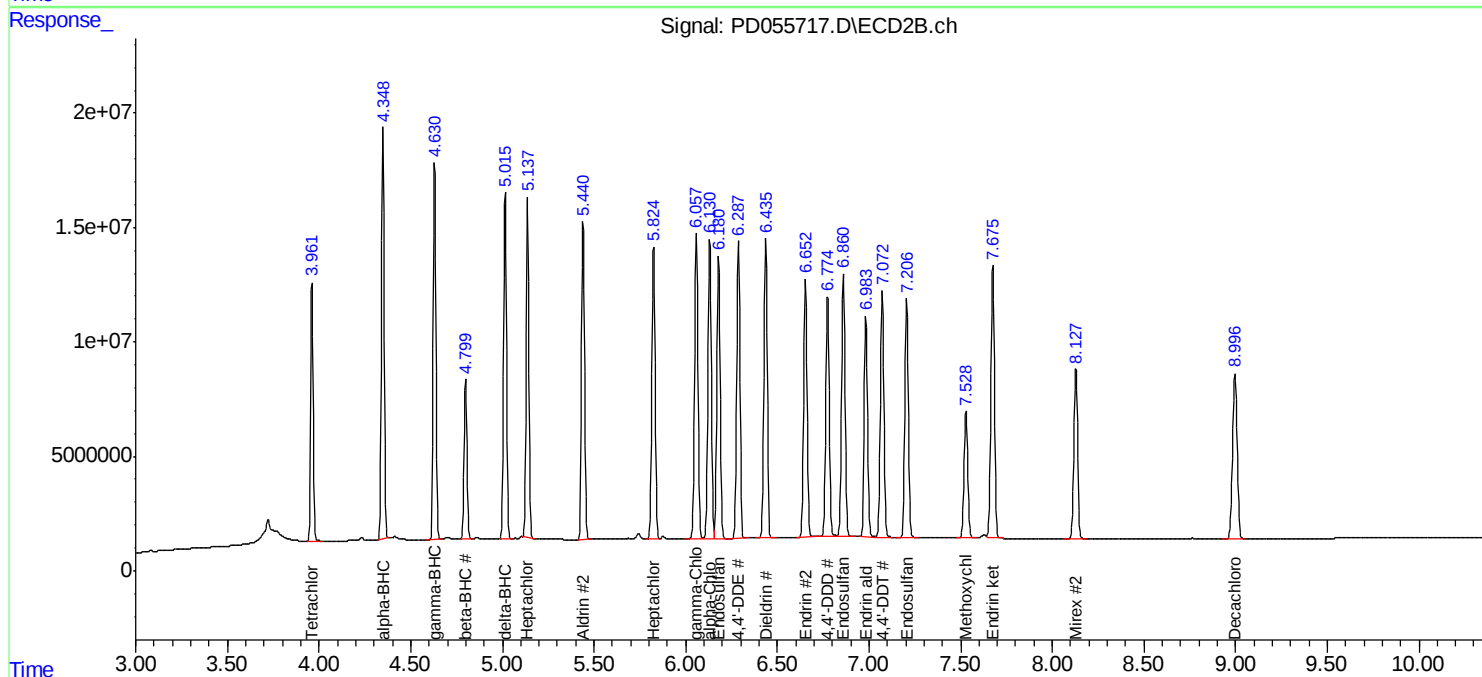
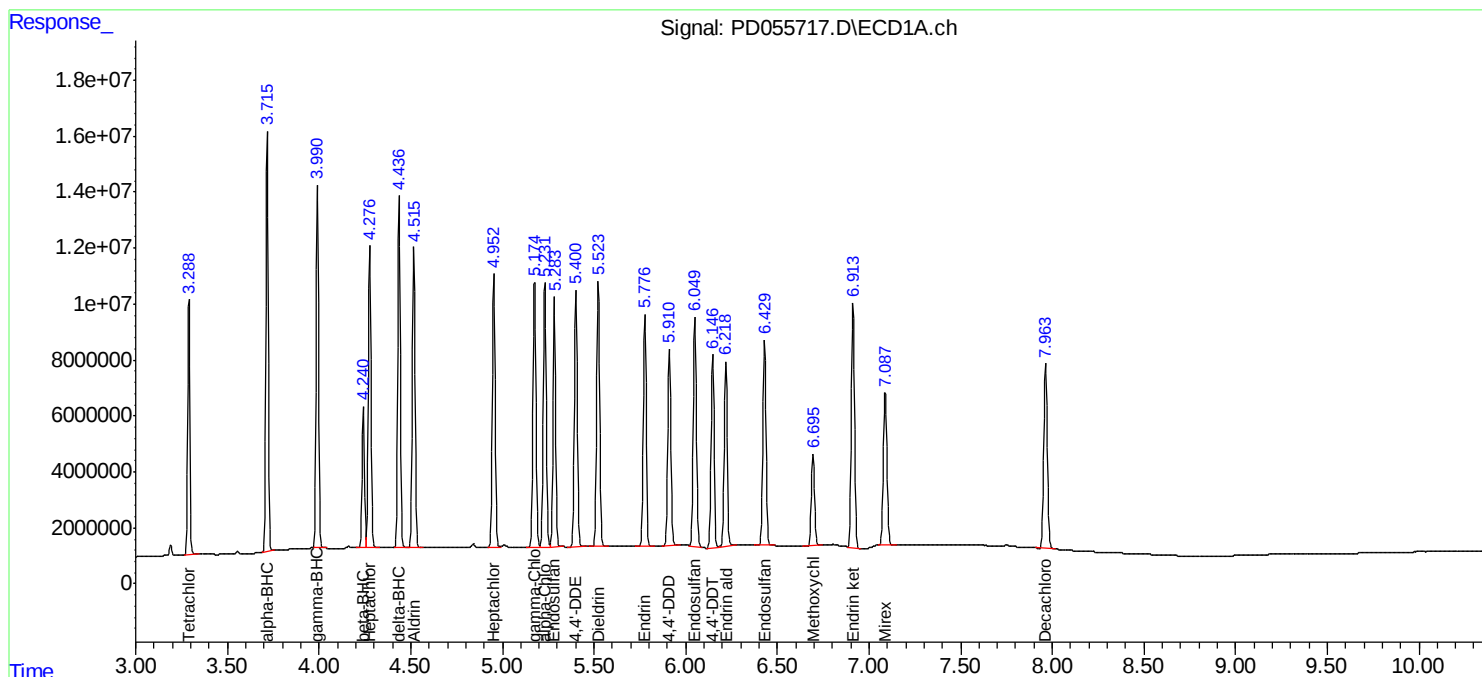
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

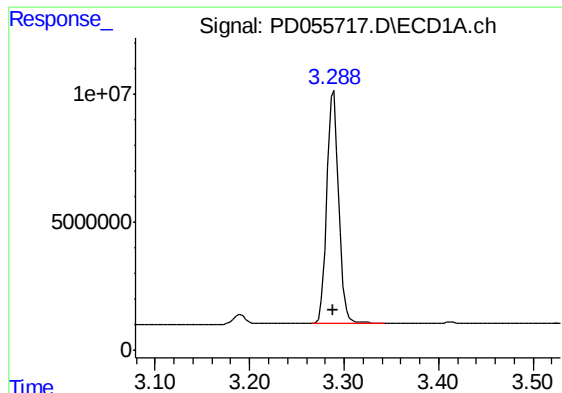
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
Data File : PD055717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2019 22:00
Operator : SG\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 05:35:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 05:31:26 2019
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

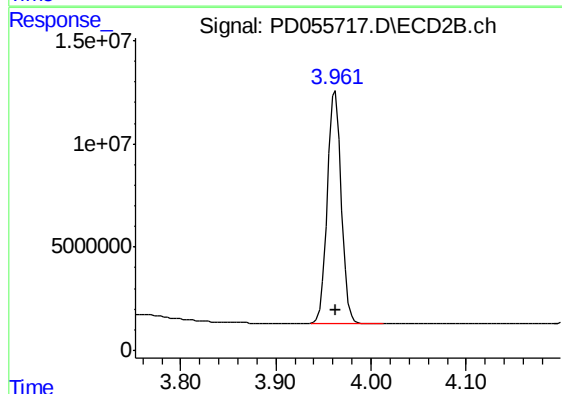




#1 Tetrachloro-m-xylene

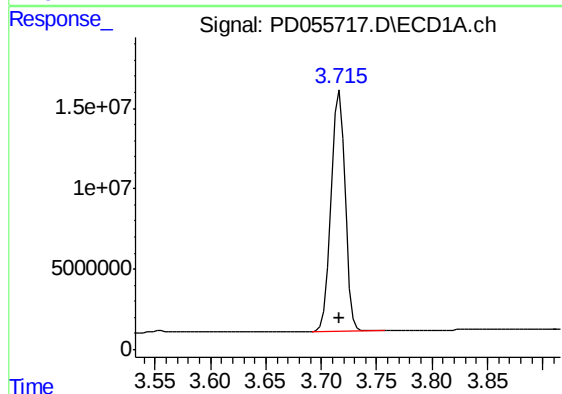
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 81479090
Conc: 99.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



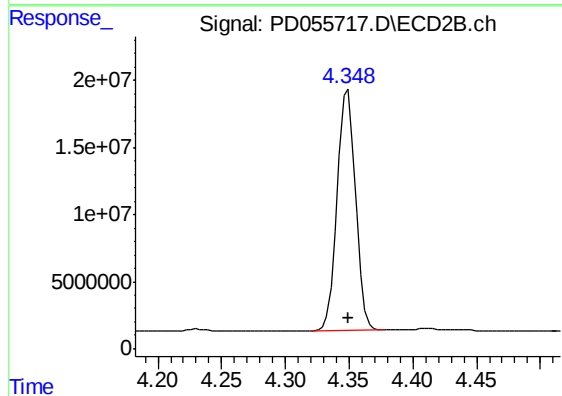
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 113610518
Conc: 98.19 ng/ml



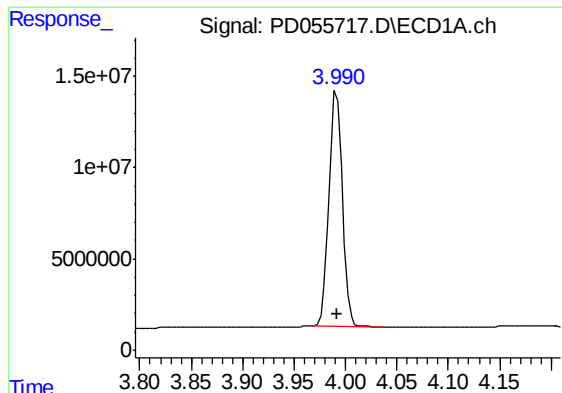
#2 alpha-BHC

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 130370762
Conc: 103.32 ng/ml



#2 alpha-BHC

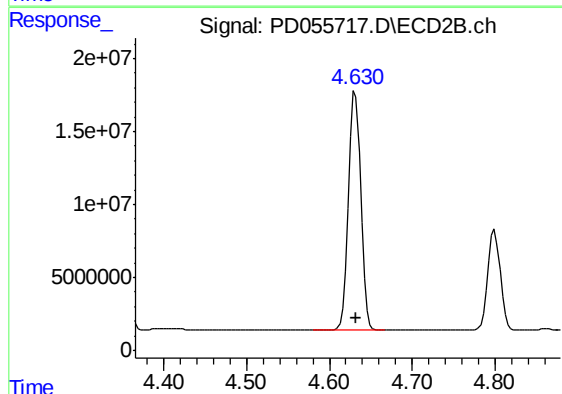
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 179167605
Conc: 101.98 ng/ml



#3 gamma-BHC (Lindane)

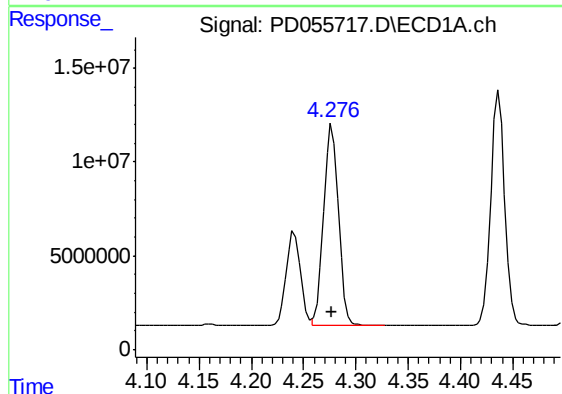
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 118611193
Conc: 101.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



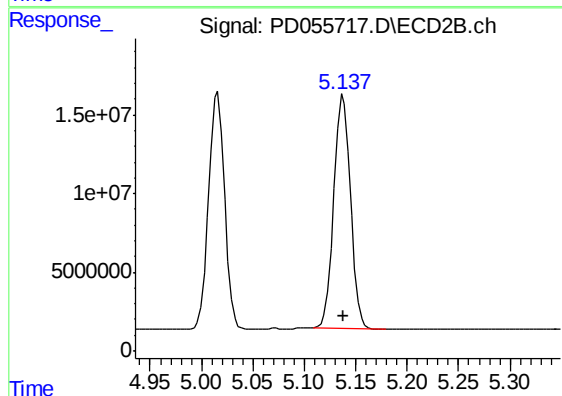
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 170103765
Conc: 100.57 ng/ml



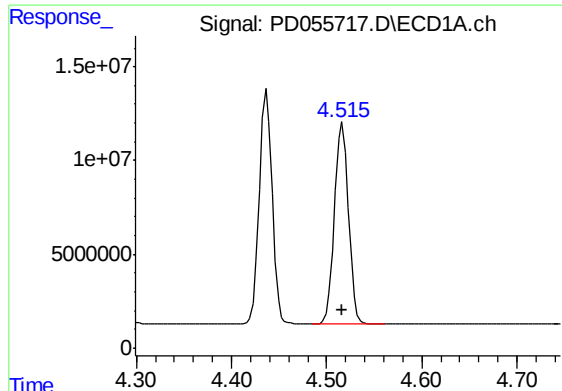
#4 Heptachlor

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 105968871
Conc: 100.76 ng/ml



#4 Heptachlor

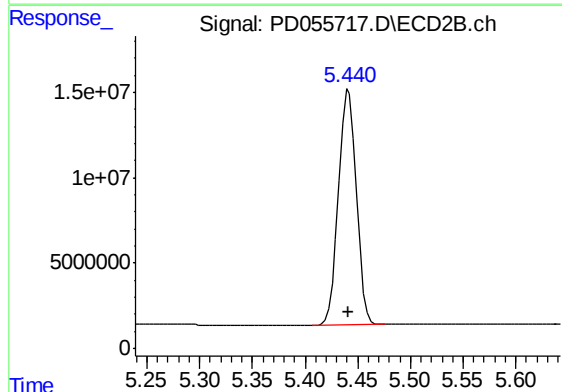
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 167440155
Conc: 98.63 ng/ml



#5 Aldrin

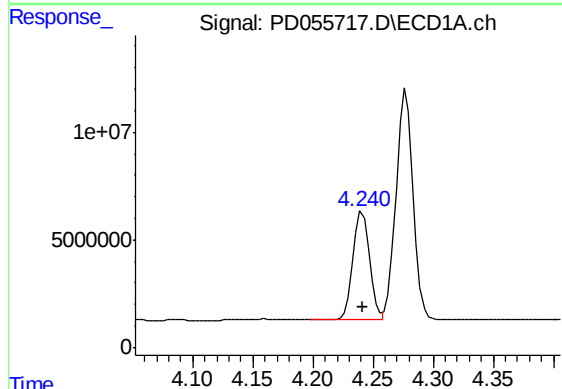
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 109471589
Conc: 101.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



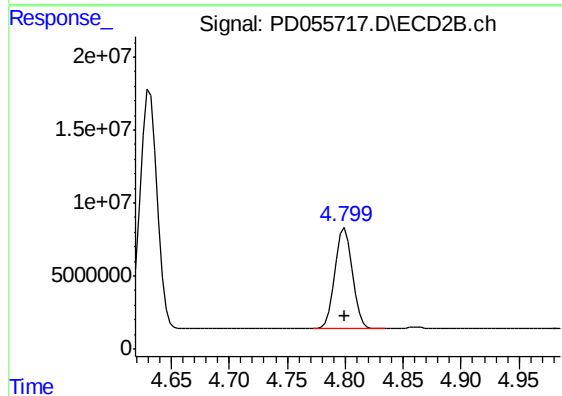
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 164036825
Conc: 99.25 ng/ml



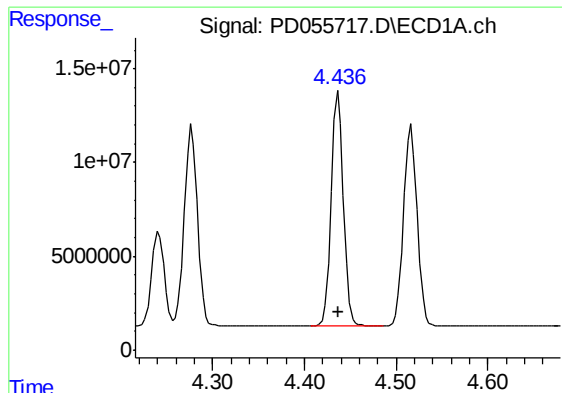
#6 beta-BHC

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 47287770
Conc: 97.24 ng/ml



#6 beta-BHC

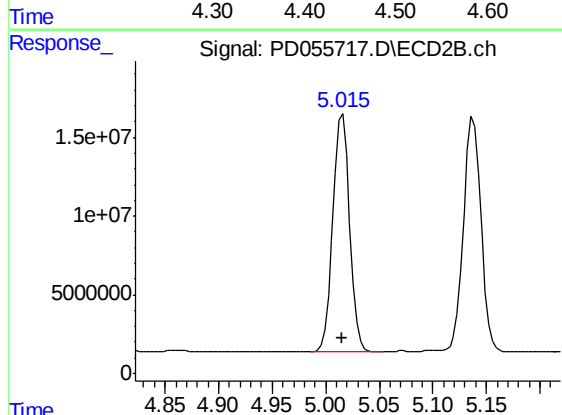
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 73159026
Conc: 96.11 ng/ml



#7 delta-BHC

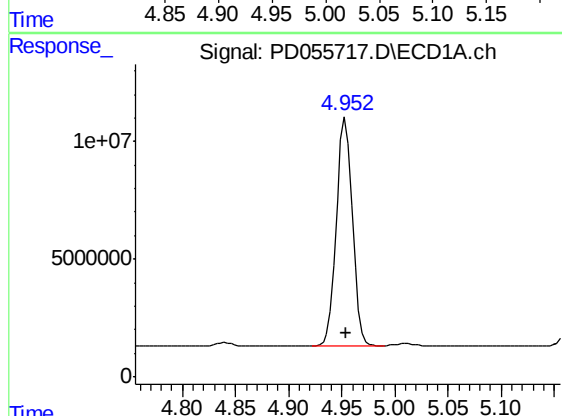
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 116677173
Conc: 102.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



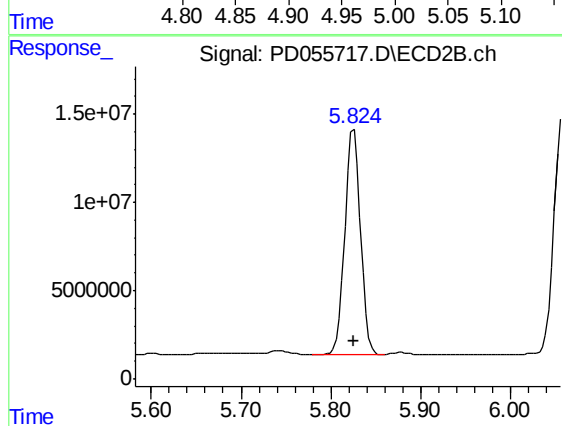
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 162866499
Conc: 101.71 ng/ml



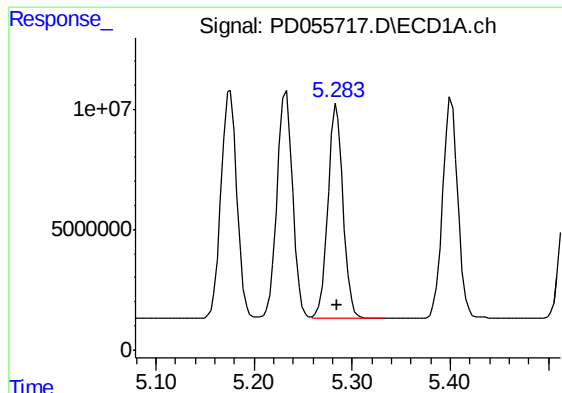
#8 Heptachlor epoxide

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 100732535
Conc: 99.98 ng/ml



#8 Heptachlor epoxide

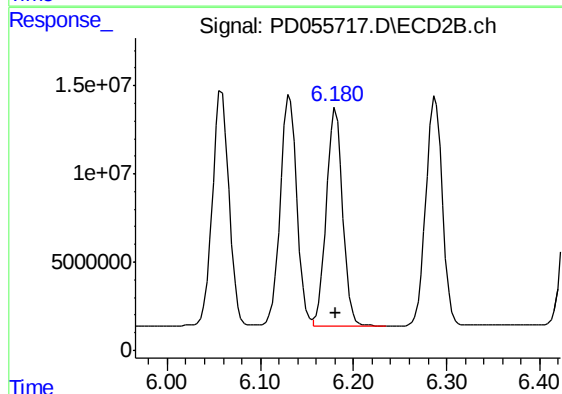
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 154459194
Conc: 97.89 ng/ml



#9 Endosulfan I

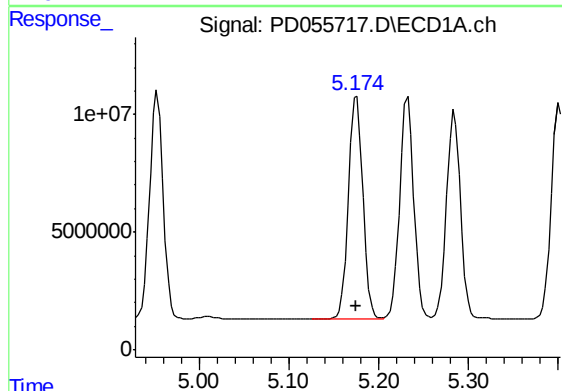
R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 95386714
Conc: 99.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



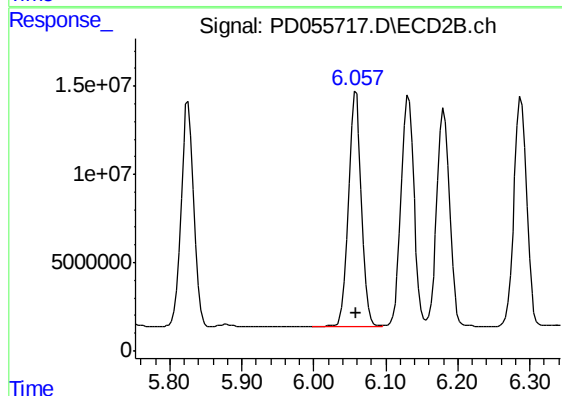
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 149208663
Conc: 98.06 ng/ml



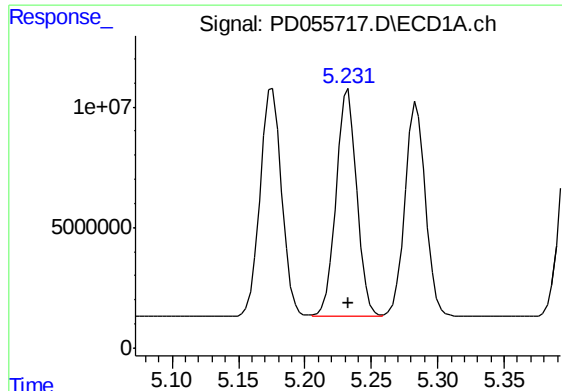
#10 gamma-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 105383561
Conc: 100.83 ng/ml



#10 gamma-Chlordane

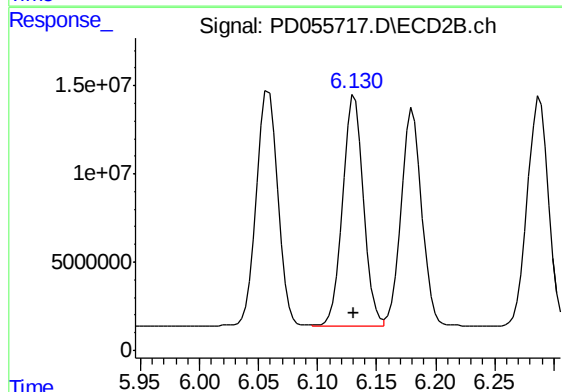
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 165055791
Conc: 98.42 ng/ml



#11 alpha-Chlordane

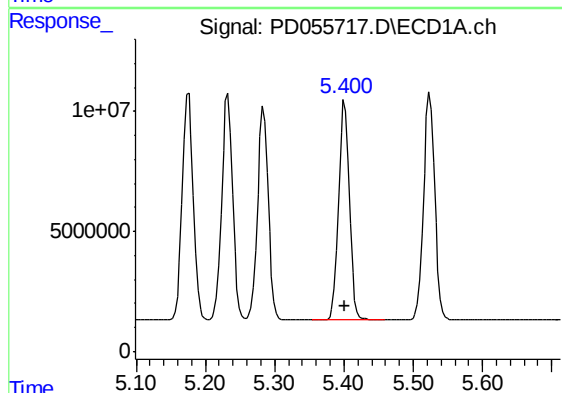
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 103037529
Conc: 100.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



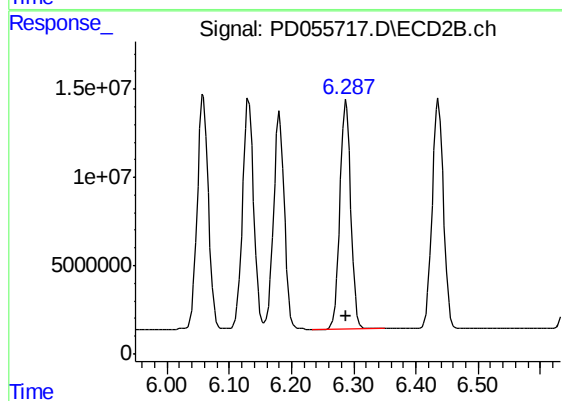
#11 alpha-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 162322458
Conc: 97.52 ng/ml



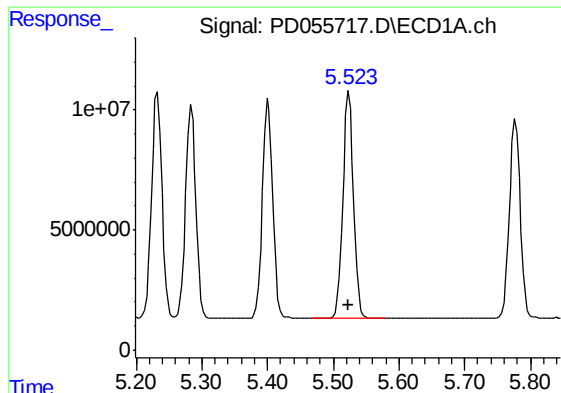
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 99536496
Conc: 102.23 ng/ml



#12 4,4'-DDE

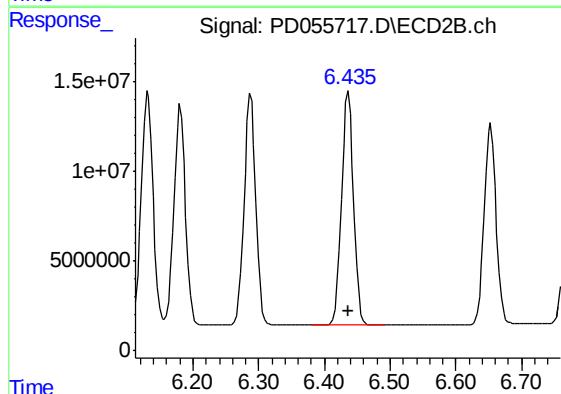
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 158680953
Conc: 100.49 ng/ml



#13 Dieldrin

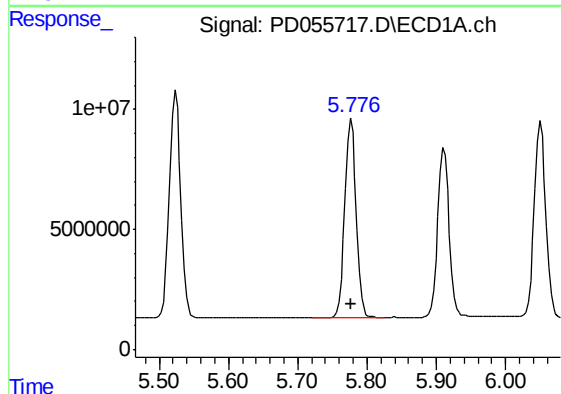
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 105563697
Conc: 101.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



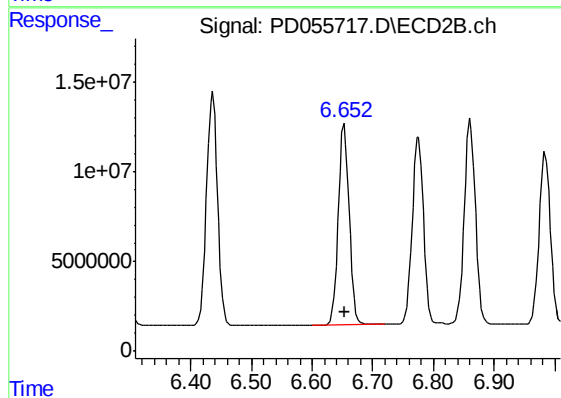
#13 Dieldrin

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 164387376
Conc: 99.32 ng/ml



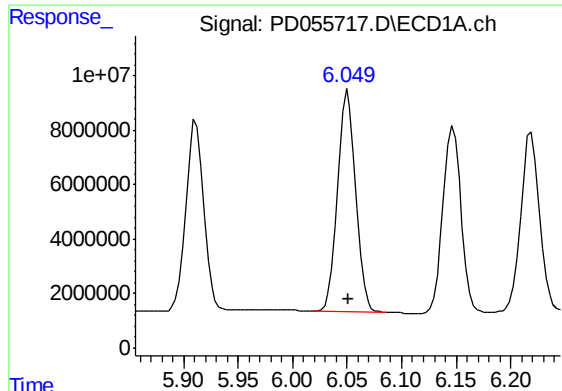
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 94311409
Conc: 99.98 ng/ml



#14 Endrin

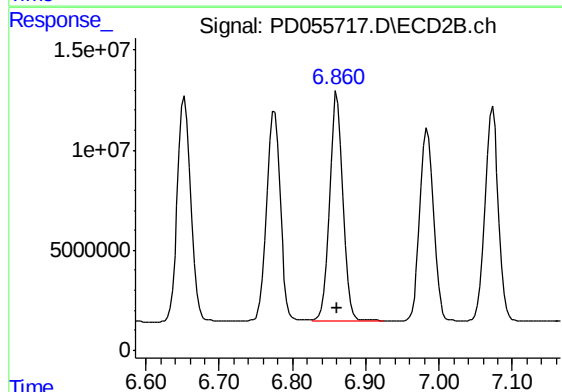
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 140833018
Conc: 99.51 ng/ml



#15 Endosulfan II

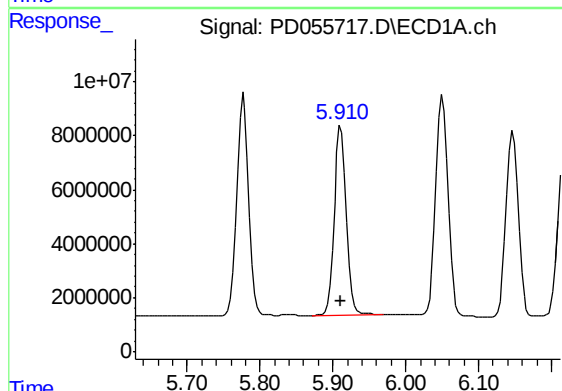
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 94159180
Conc: 99.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



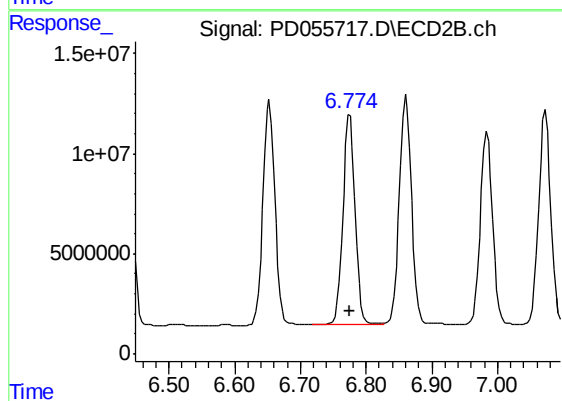
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 146645369
Conc: 97.54 ng/ml



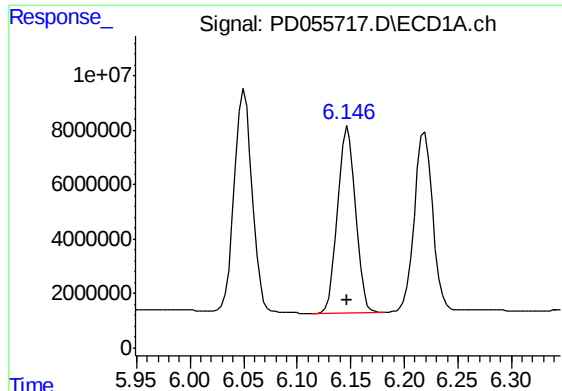
#16 4,4'-DDD

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 80202906
Conc: 101.31 ng/ml



#16 4,4'-DDD

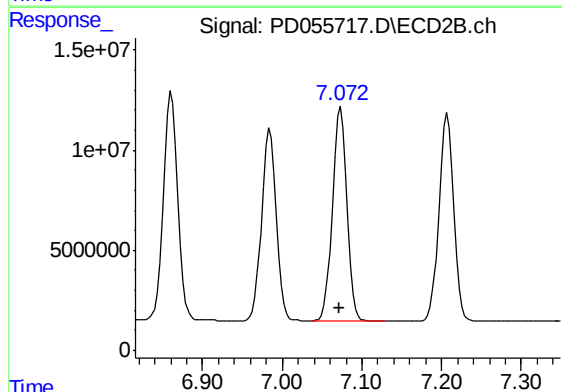
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 133974502
Conc: 99.45 ng/ml



#17 4,4'-DDT

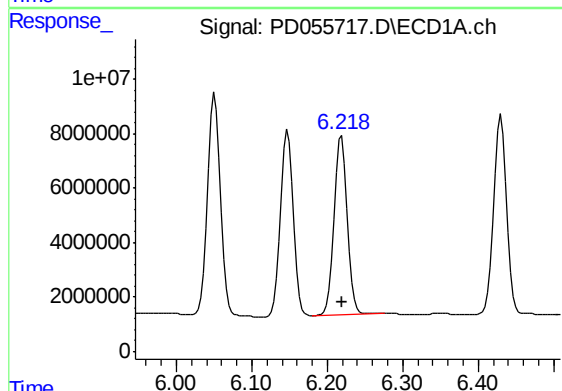
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 79442225
Conc: 105.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



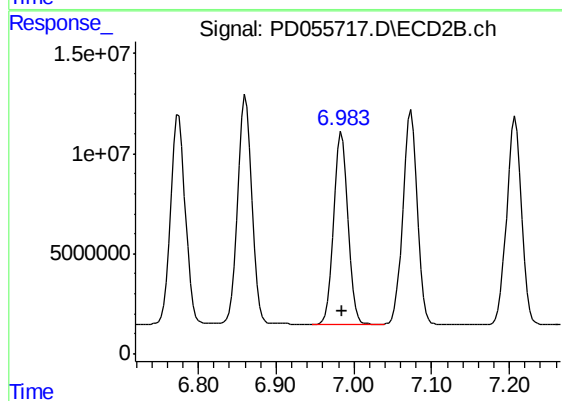
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 136659990
Conc: 101.67 ng/ml



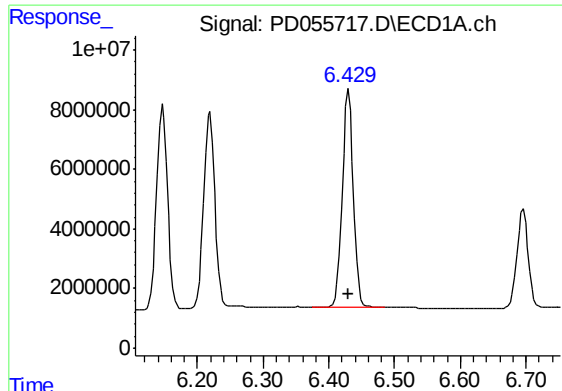
#18 Endrin aldehyde

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 78118606
Conc: 97.68 ng/ml



#18 Endrin aldehyde

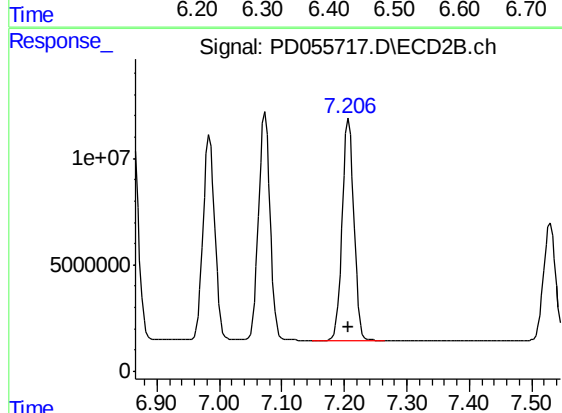
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 123565833
Conc: 96.44 ng/ml



#19 Endosulfan Sulfate

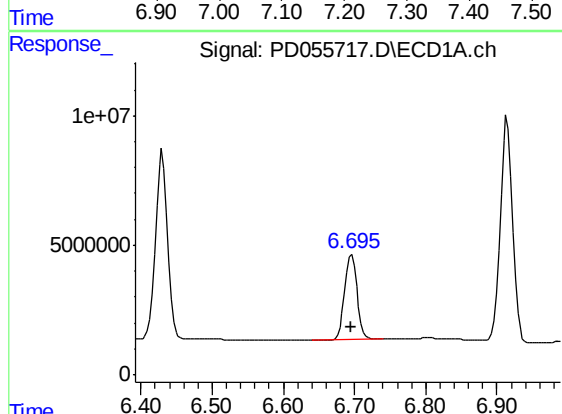
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 84983918
Conc: 98.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



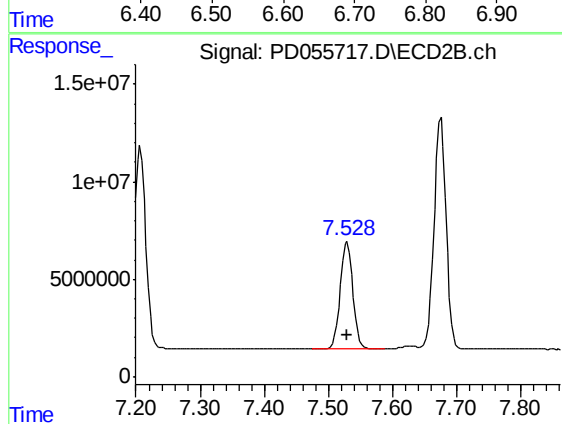
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 134926213
Conc: 96.73 ng/ml



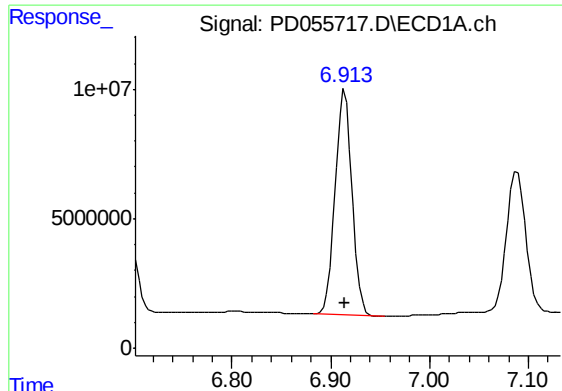
#20 Methoxychlor

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 39298014
Conc: 99.16 ng/ml



#20 Methoxychlor

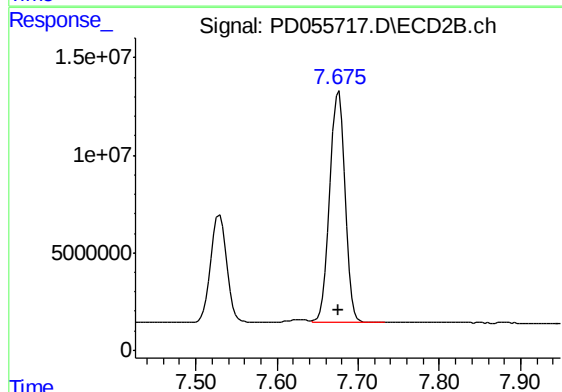
R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 74820699
Conc: 95.91 ng/ml



#21 Endrin ketone

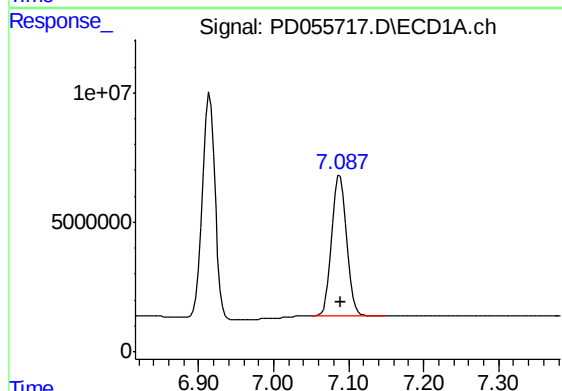
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 103313631
Conc: 99.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



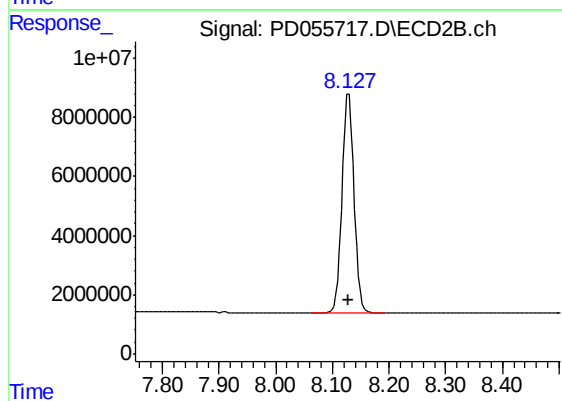
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 155548833
Conc: 97.09 ng/ml



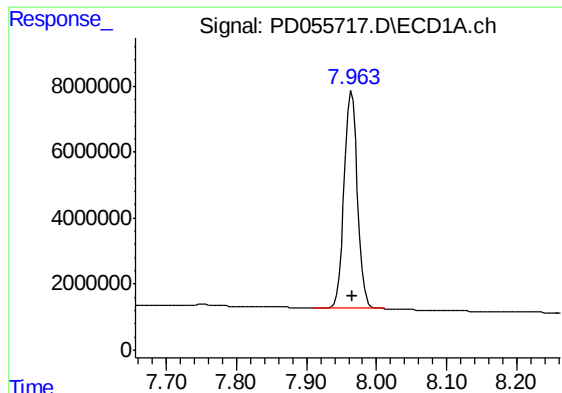
#22 Mirex

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 73568278
Conc: 95.34 ng/ml



#22 Mirex

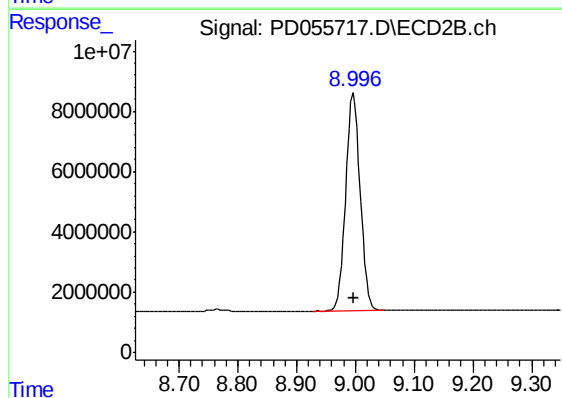
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 106700419
Conc: 93.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 86464247
Conc: 96.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 122893218
Conc: 93.65 ng/ml