

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 22:14
 Operator : SG\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:35:23 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...	3.290	3.963	60334764	85021095	73.585	73.485
28)	SA Decachlor...	7.965	8.997	64642354	93151888	71.915	70.983
Target Compounds							
2)	A alpha-BHC	3.717	4.349	94918797	132.1E6	75.223	75.197
3)	MA gamma-BHC...	3.992	4.632	87178441	126.0E6	74.682	74.484
4)	MA Heptachlor	4.278	5.138	78090342	125.3E6	74.251	73.781
5)	MB Aldrin	4.517	5.442	80514222	122.2E6	74.599	73.951
6)	B beta-BHC	4.242	4.800	35235744	55167835	72.460	72.473
7)	B delta-BHC	4.437	5.016	85120444	119.0E6	74.913	74.327
8)	B Heptachlor...	4.954	5.826	74497215	115.8E6	73.942	73.384
9)	A Endosulfan I	5.284	6.181	70684044	111.8E6	74.026	73.490
10)	B gamma-Chl...	5.176	6.058	77664683	123.5E6	74.309	73.650
11)	B alpha-Chl...	5.233	6.131	76085331	121.9E6	74.040	73.212
12)	B 4,4'-DDE	5.401	6.287	72988435	117.6E6	74.962	74.467
13)	MA Dieldrin	5.524	6.436	77786205	122.5E6	74.582	73.994
14)	MA Endrin	5.777	6.653	69886538	104.2E6	74.087	73.597
15)	B Endosulfa...	6.051	6.861	69695129	109.8E6	73.877	73.030
16)	A 4,4'-DDD	5.912	6.775	58835205	99352512	74.323	73.749
17)	MA 4,4'-DDT	6.147	7.073	57507674	100.9E6	76.462	75.091
18)	B Endrin al...	6.219	6.985	58305809	92883259	72.906	72.491
19)	B Endosulfa...	6.430	7.207	62820049	101.1E6	73.067	72.478
20)	A Methoxychlor	6.696	7.530	29181259	56185017	73.635	72.018
21)	B Endrin ke...	6.915	7.675	76206012	116.3E6	73.480	72.595
22)	Mirex	7.089	8.129	55389829	81100594	71.783	71.120

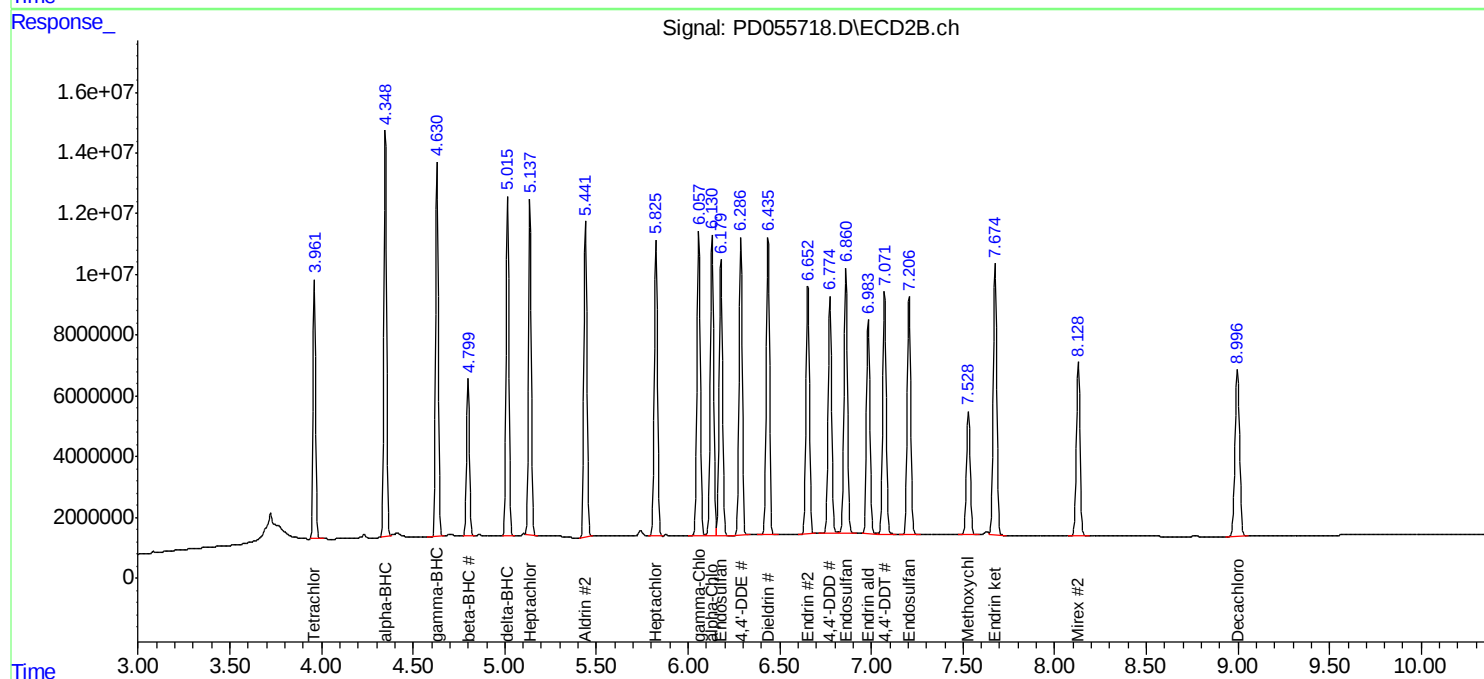
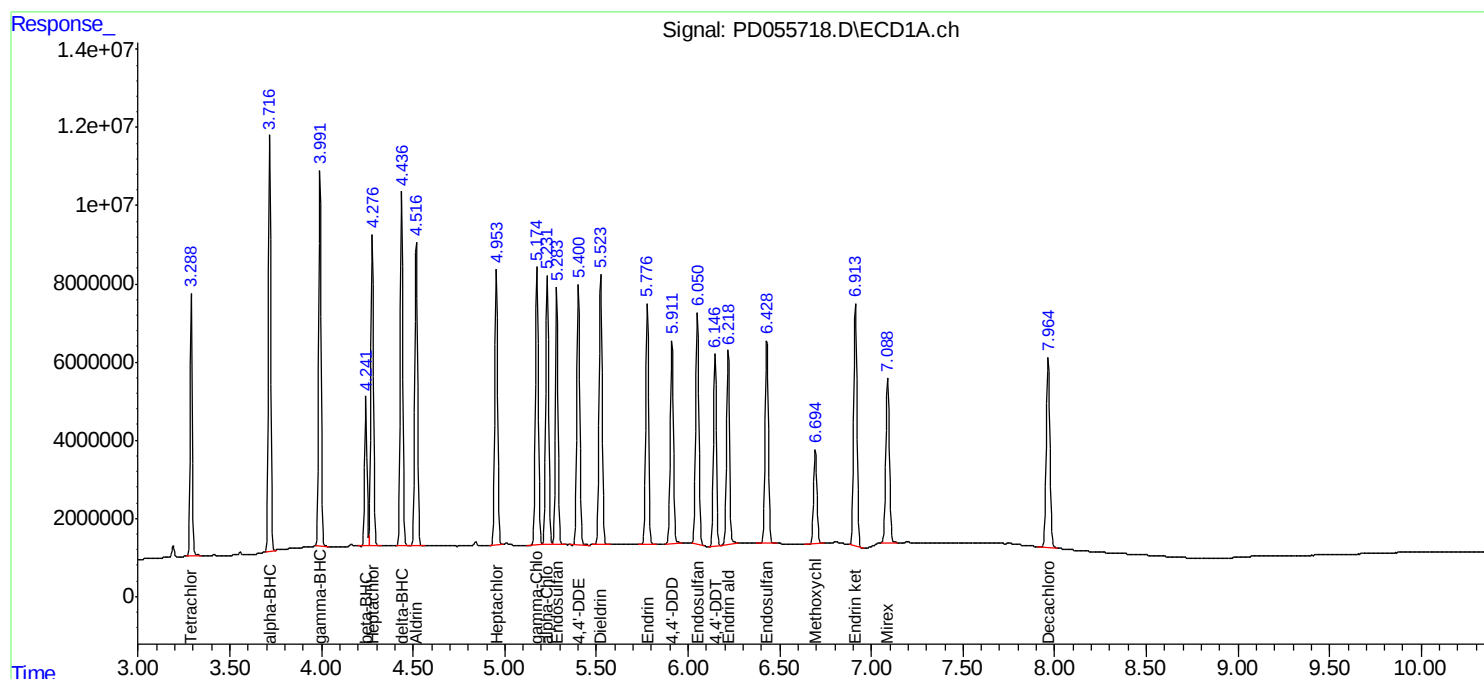
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

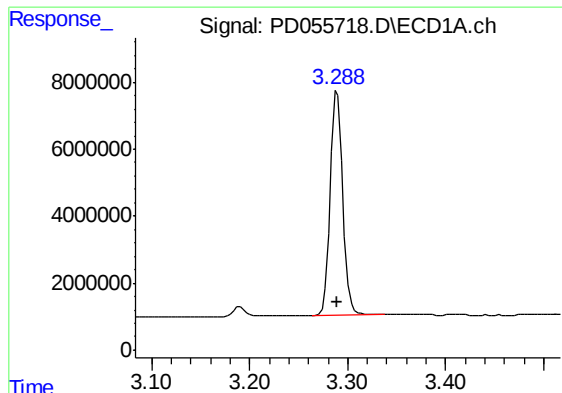
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
Data File : PD055718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2019 22:14
Operator : SG\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 05:35:23 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

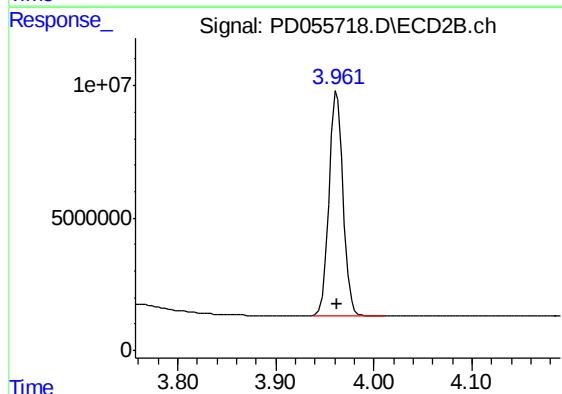




#1 Tetrachloro-m-xylene

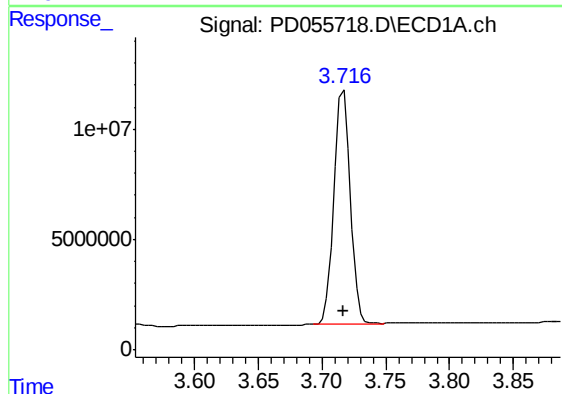
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 60334764
Conc: 73.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



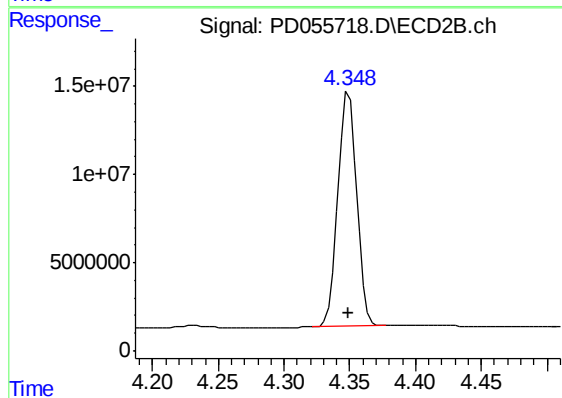
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 85021095
Conc: 73.48 ng/ml



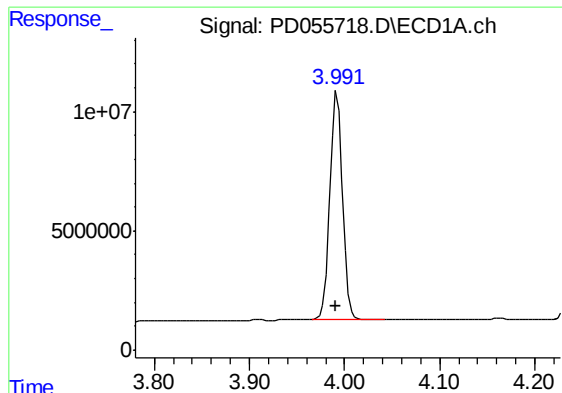
#2 alpha-BHC

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 94918797
Conc: 75.22 ng/ml



#2 alpha-BHC

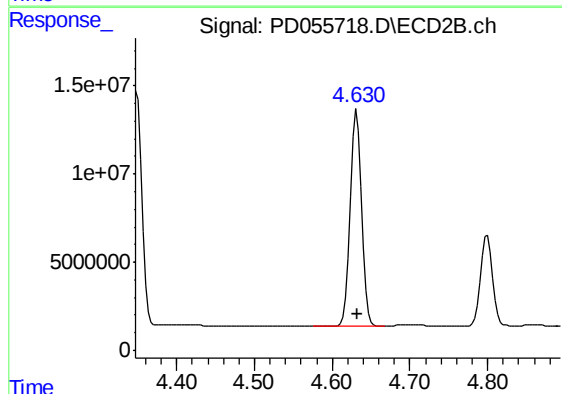
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 132113091
Conc: 75.20 ng/ml



#3 gamma-BHC (Lindane)

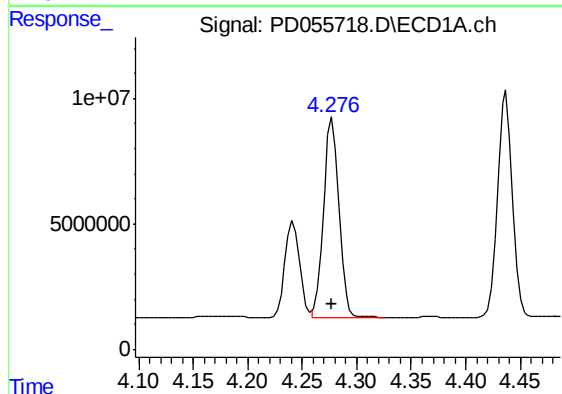
R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 87178441
Conc: 74.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



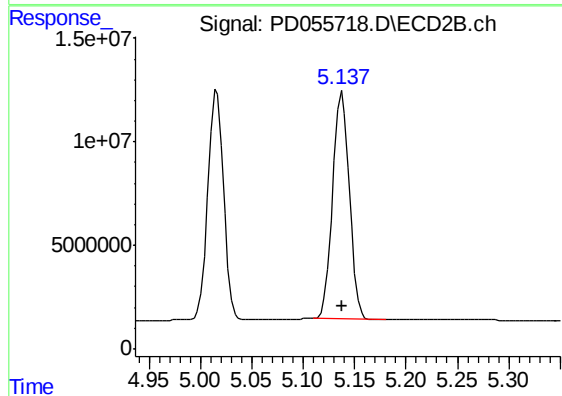
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 125984579
Conc: 74.48 ng/ml



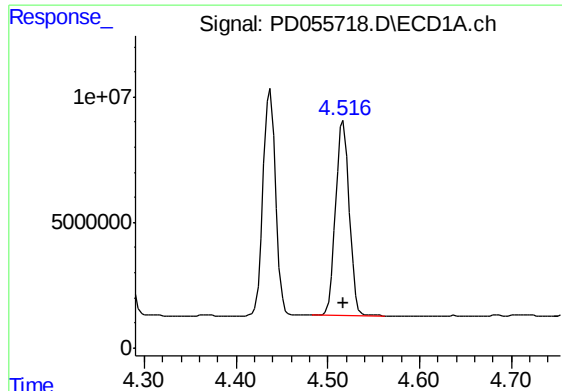
#4 Heptachlor

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 78090342
Conc: 74.25 ng/ml



#4 Heptachlor

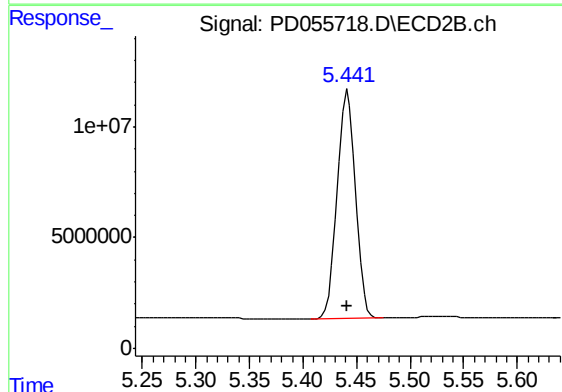
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 125260053
Conc: 73.78 ng/ml



#5 Aldrin

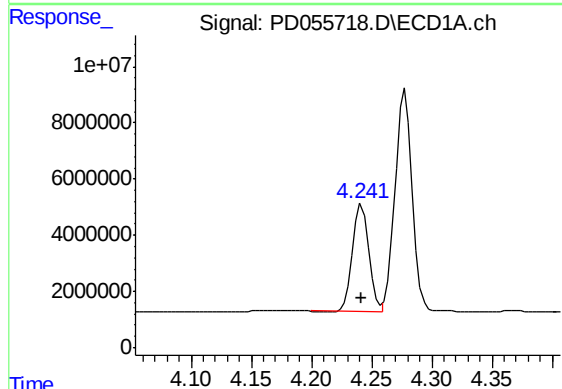
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 80514222
Conc: 74.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



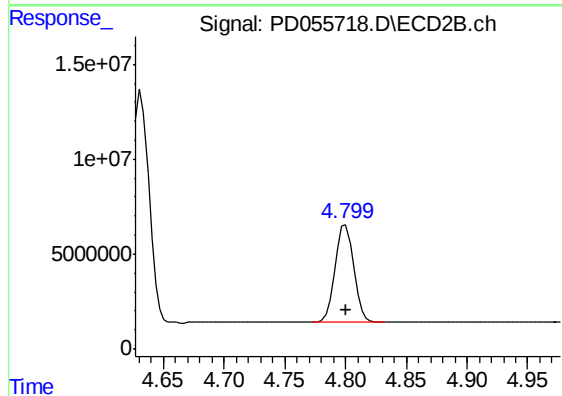
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 122226857
Conc: 73.95 ng/ml



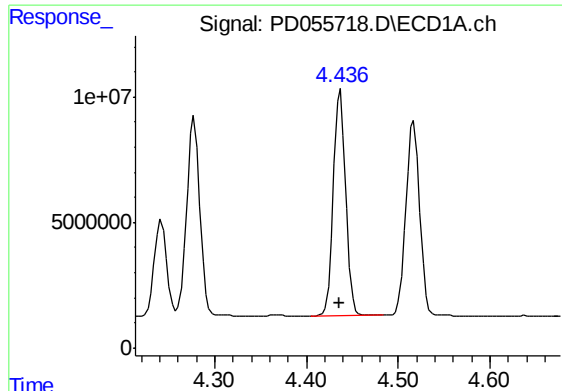
#6 beta-BHC

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 35235744
Conc: 72.46 ng/ml



#6 beta-BHC

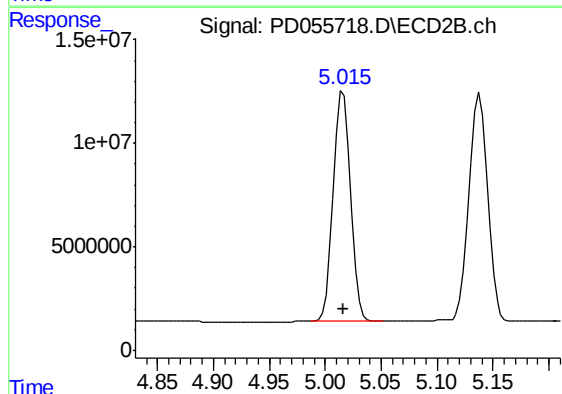
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 55167835
Conc: 72.47 ng/ml



#7 delta-BHC

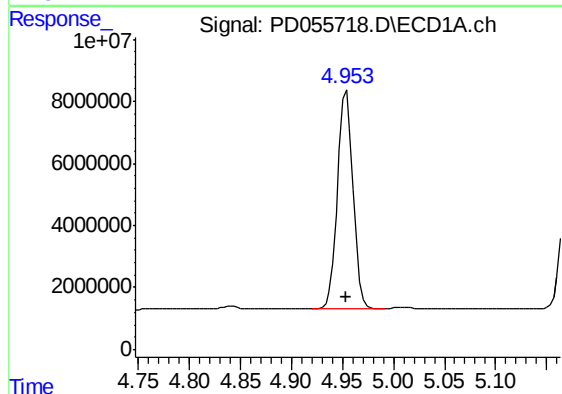
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 85120444
Conc: 74.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



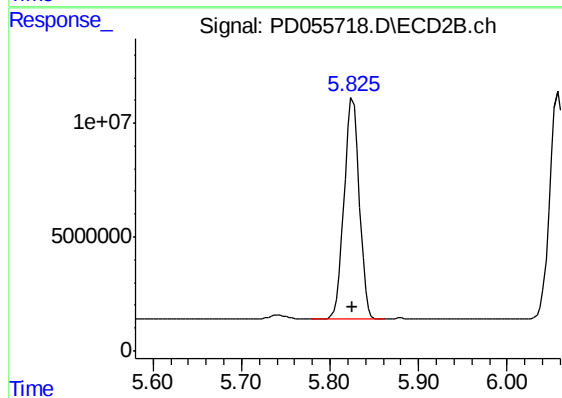
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 119014435
Conc: 74.33 ng/ml



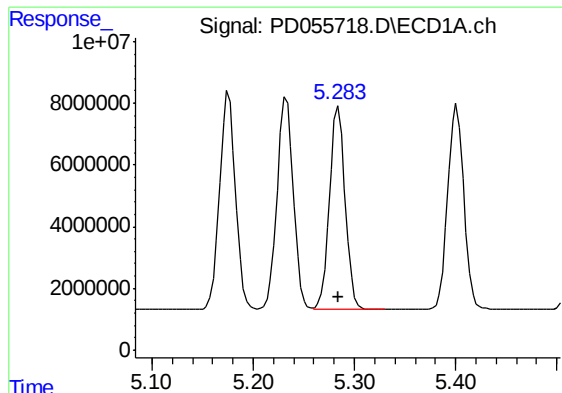
#8 Heptachlor epoxide

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 74497215
Conc: 73.94 ng/ml



#8 Heptachlor epoxide

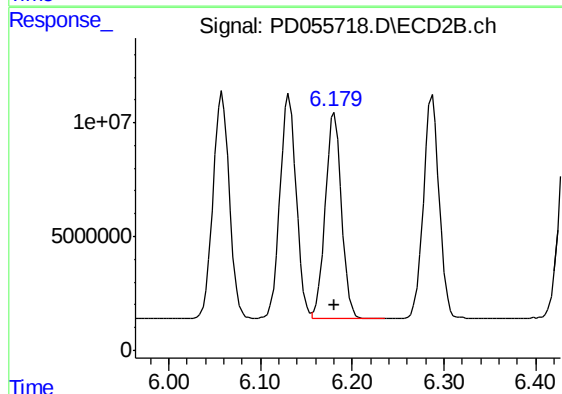
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 115796344
Conc: 73.38 ng/ml



#9 Endosulfan I

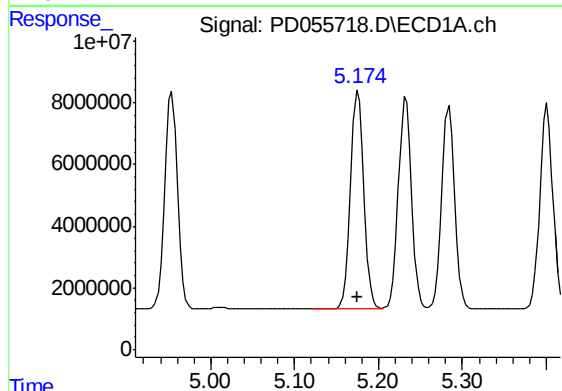
R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 70684044
Conc: 74.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



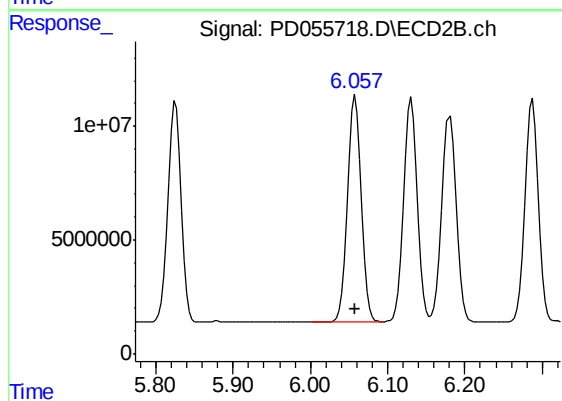
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 111827314
Conc: 73.49 ng/ml



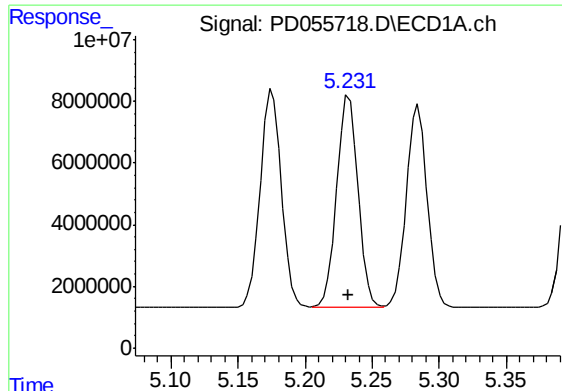
#10 gamma-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 77664683
Conc: 74.31 ng/ml



#10 gamma-Chlordane

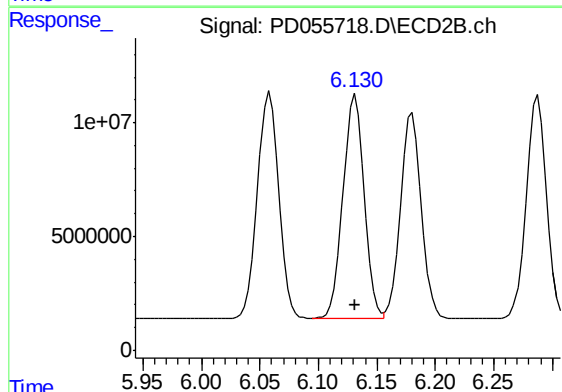
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 123510709
Conc: 73.65 ng/ml



#11 alpha-Chlordane

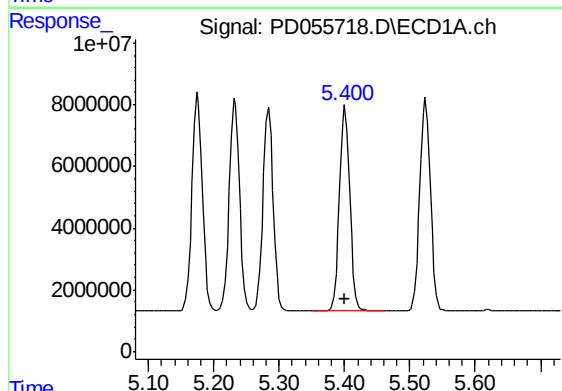
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 76085331
Conc: 74.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



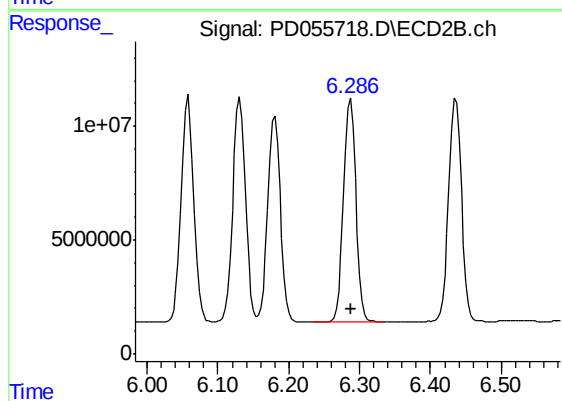
#11 alpha-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 121862731
Conc: 73.21 ng/ml



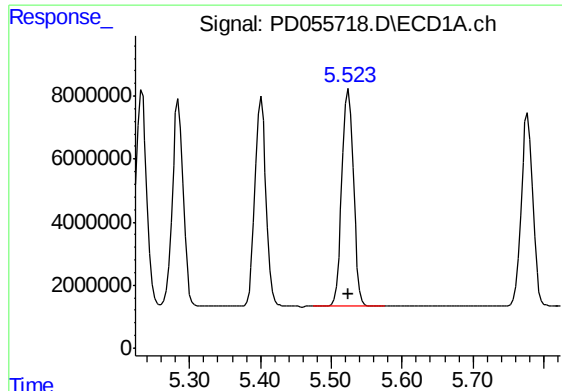
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 72988435
Conc: 74.96 ng/ml



#12 4,4'-DDE

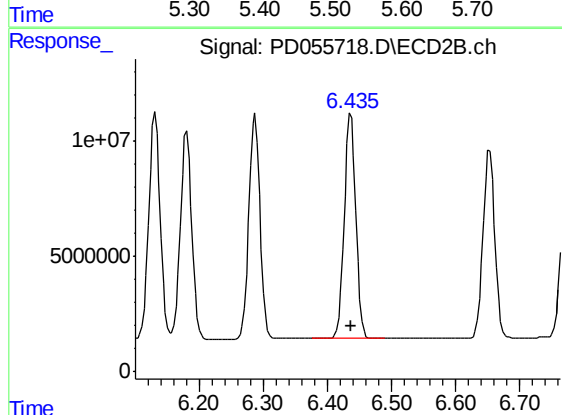
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 117594044
Conc: 74.47 ng/ml



#13 Dielddrin

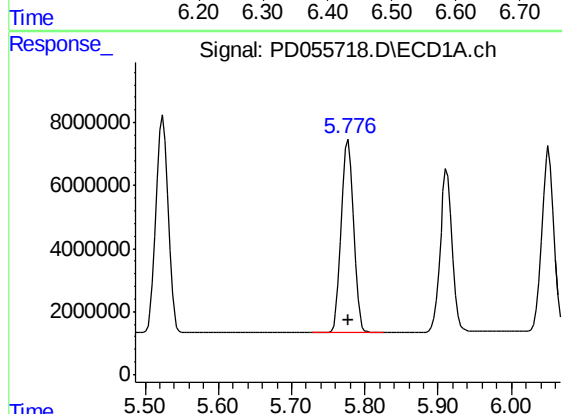
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 77786205
Conc: 74.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



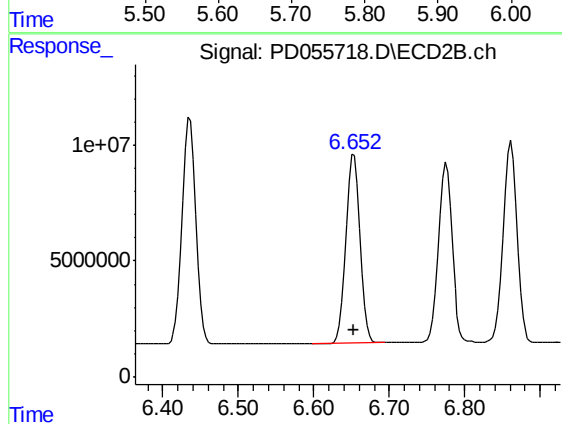
#13 Dielddrin

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 122467779
Conc: 73.99 ng/ml



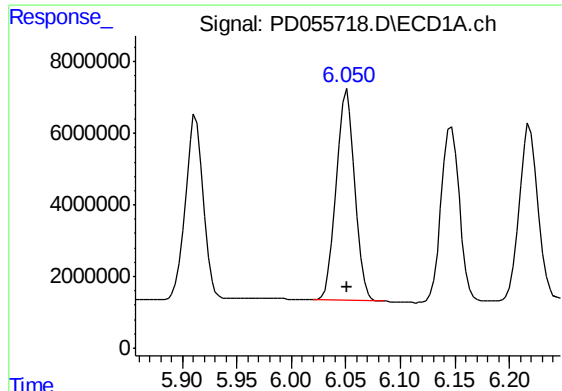
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 69886538
Conc: 74.09 ng/ml



#14 Endrin

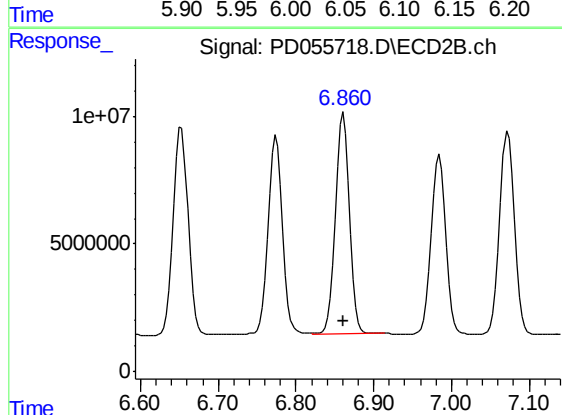
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 104155124
Conc: 73.60 ng/ml



#15 Endosulfan II

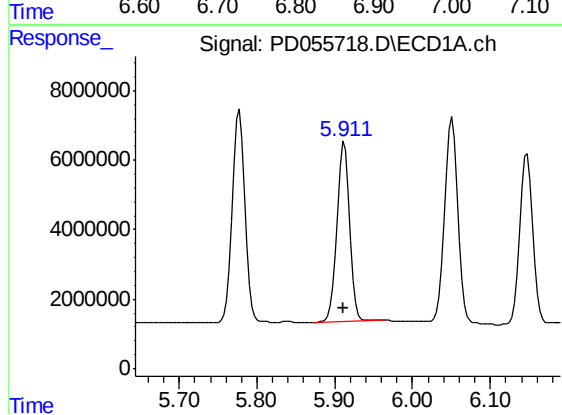
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 69695129
Conc: 73.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



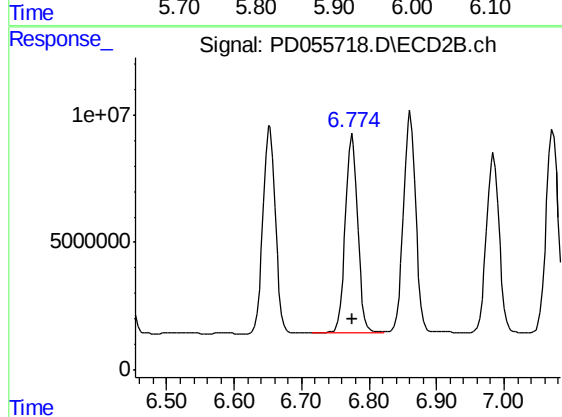
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 109795980
Conc: 73.03 ng/ml



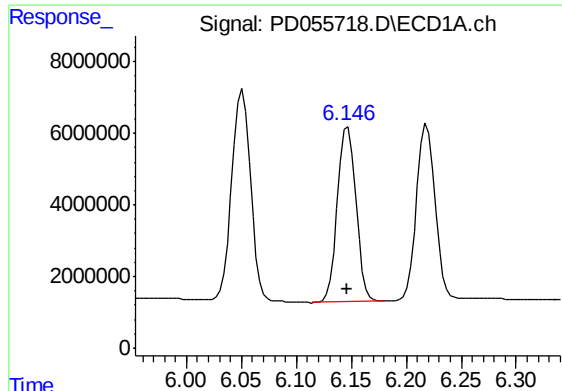
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 58835205
Conc: 74.32 ng/ml



#16 4,4'-DDD

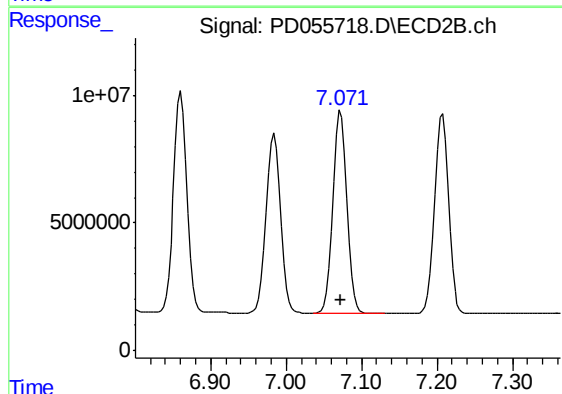
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 99352512
Conc: 73.75 ng/ml



#17 4,4'-DDT

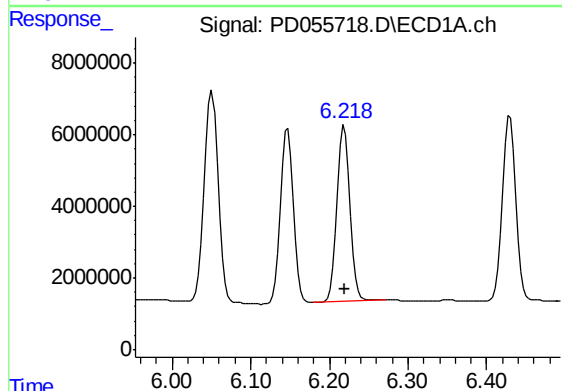
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 57507674
Conc: 76.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



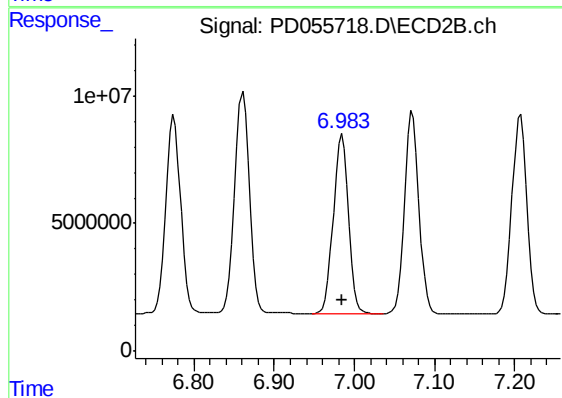
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 100929603
Conc: 75.09 ng/ml



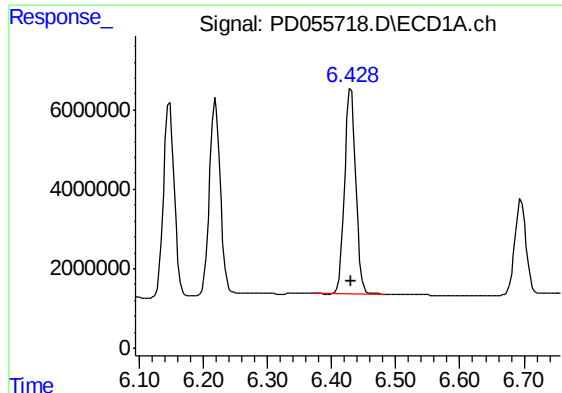
#18 Endrin aldehyde

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 58305809
Conc: 72.91 ng/ml



#18 Endrin aldehyde

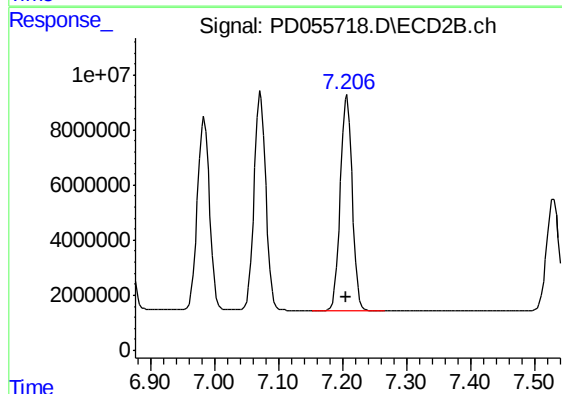
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 92883259
Conc: 72.49 ng/ml



#19 Endosulfan Sulfate

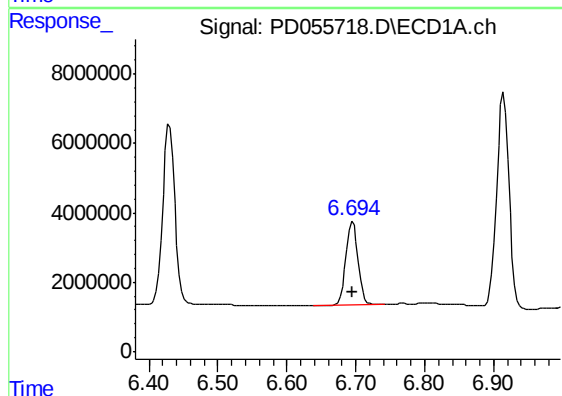
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 62820049
Conc: 73.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



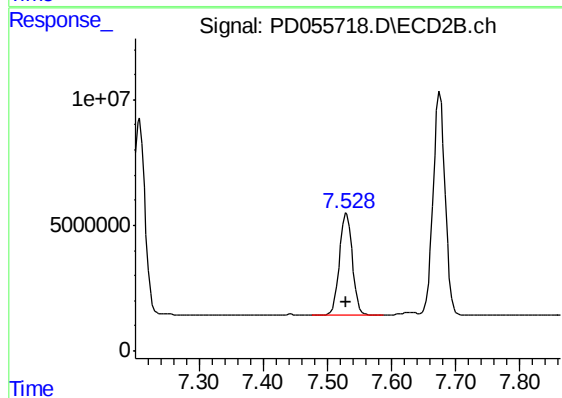
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 101094933
Conc: 72.48 ng/ml



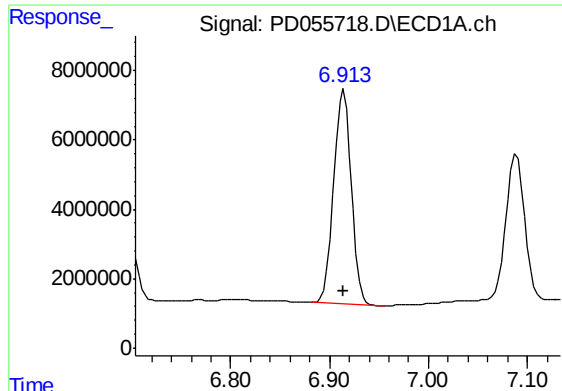
#20 Methoxychlor

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 29181259
Conc: 73.64 ng/ml



#20 Methoxychlor

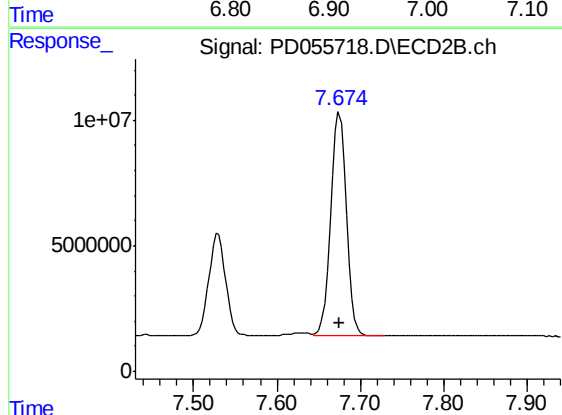
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 56185017
Conc: 72.02 ng/ml



#21 Endrin ketone

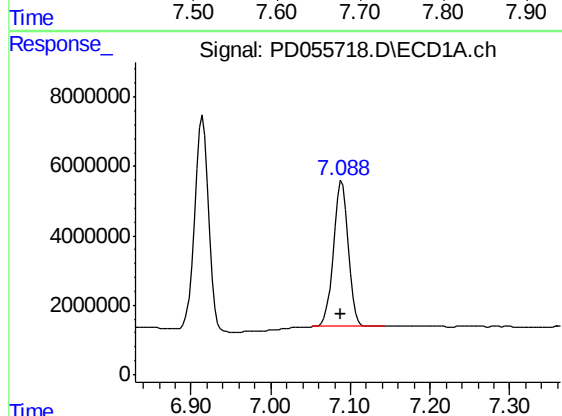
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 76206012
Conc: 73.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



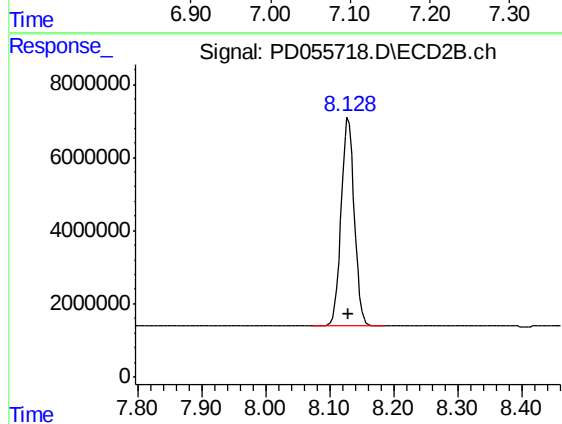
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 116300411
Conc: 72.59 ng/ml



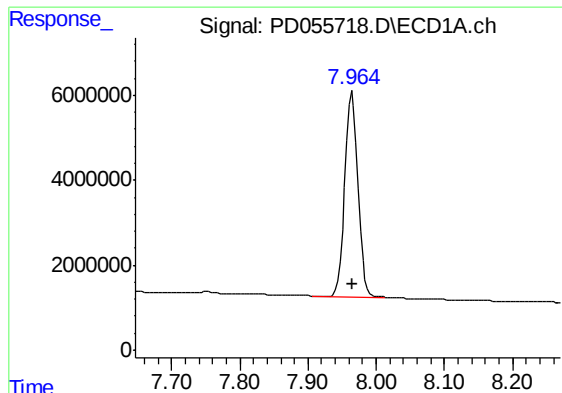
#22 Mirex

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 55389829
Conc: 71.78 ng/ml



#22 Mirex

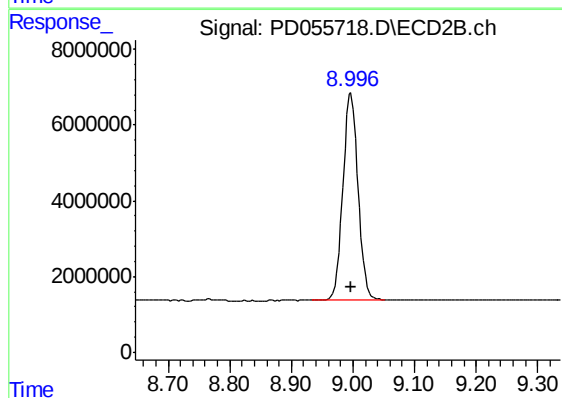
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 81100594
Conc: 71.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 64642354
Conc: 71.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 93151888
Conc: 70.98 ng/ml