

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 22:28
 Operator : SG\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:35:44 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	3.963	40996909	57849632	50.000	50.000
28)	SA Decachlor...	7.965	8.997	44943877	65615597	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.716	4.349	63091975	87845224	50.000	50.000
3)	MA gamma-BHC...	3.991	4.632	58366681	84571335	50.000	50.000
4)	MA Heptachlor	4.277	5.138	52585074	84885915	50.000	50.000
5)	MB Aldrin	4.517	5.442	53964741	82640087	50.000	50.000
6)	B beta-BHC	4.241	4.800	24313847	38060741	50.000	50.000
7)	B delta-BHC	4.437	5.016	56812853	80061054	50.000	50.000
8)	B Heptachlor...	4.953	5.825	50375277	78897901	50.000	50.000
9)	A Endosulfan I	5.284	6.181	47742412	76083141	50.000	50.000
10)	B gamma-Chl...	5.176	6.058	52257601	83849217	50.000	50.000
11)	B alpha-Chl...	5.232	6.131	51381565	83226426	50.000	50.000
12)	B 4,4'-DDE	5.401	6.287	48683691	78957053	50.000	50.000
13)	MA Dieldrin	5.524	6.436	52147818	82754743	50.000	50.000
14)	MA Endrin	5.777	6.653	47164933	70760311	50.000	50.000
15)	B Endosulfa...	6.051	6.861	47170013	75171820	50.000	50.000
16)	A 4,4'-DDD	5.912	6.775	39581017	67358830	50.000	50.000
17)	MA 4,4'-DDT	6.147	7.073	37605640	67205104	50.000	50.000
18)	B Endrin al...	6.219	6.985	39986822	64065514	50.000	50.000
19)	B Endosulfa...	6.430	7.207	42987753	69741995	50.000	50.000
20)	A Methoxychlor	6.696	7.529	19814675	39007527	50.000	50.000
21)	B Endrin ke...	6.914	7.675	51855284	80102667	50.000	50.000
22)	Mirex	7.089	8.130	38581670	57017002	50.000	50.000

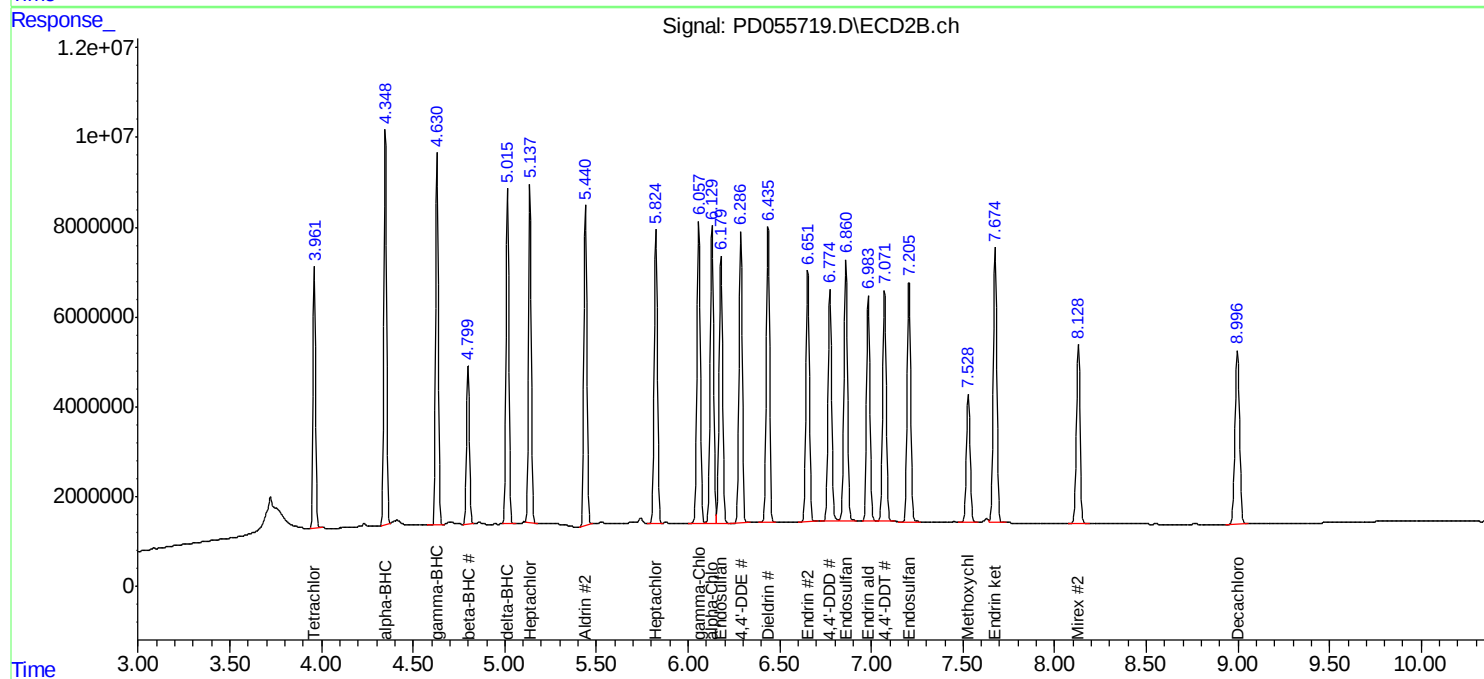
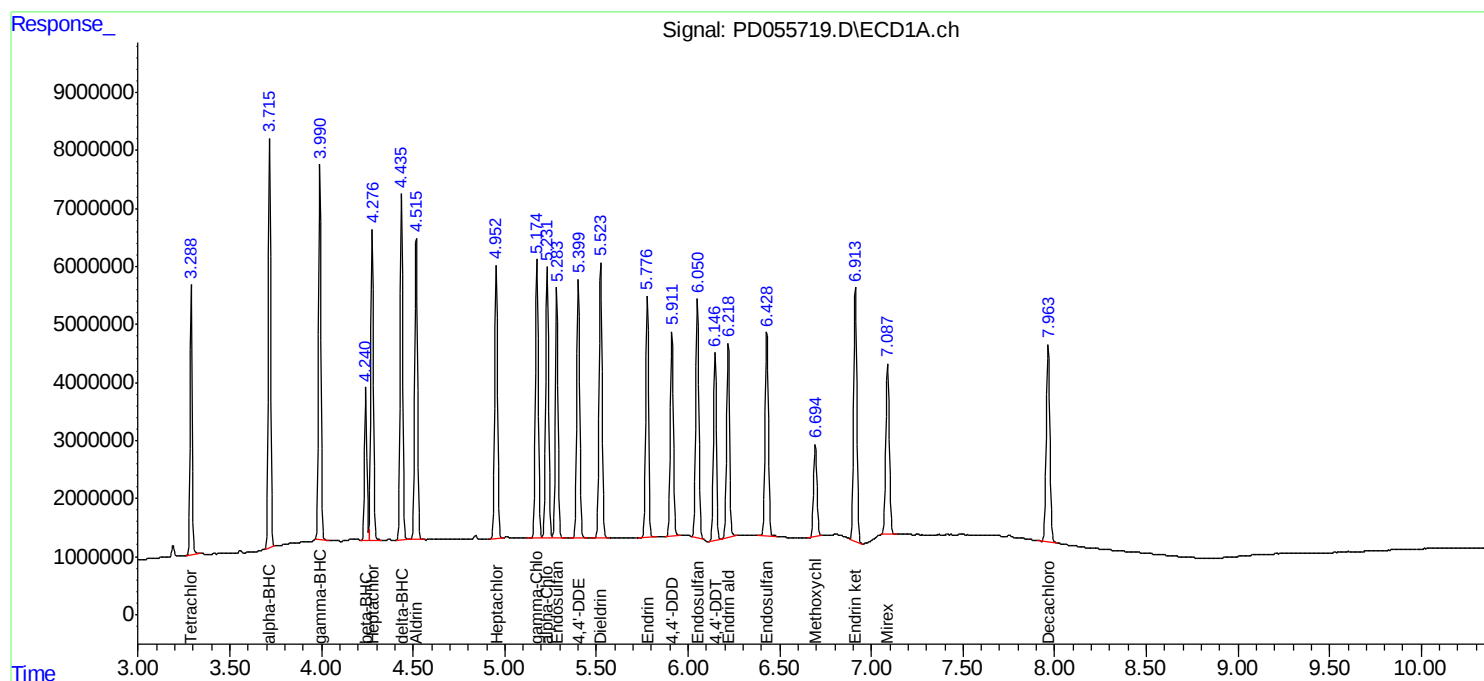
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

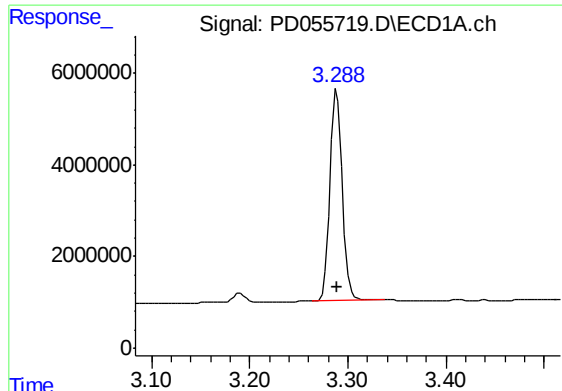
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
Data File : PD055719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2019 22:28
Operator : SG\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
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Quant Time: Oct 31 05:35:44 2019
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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

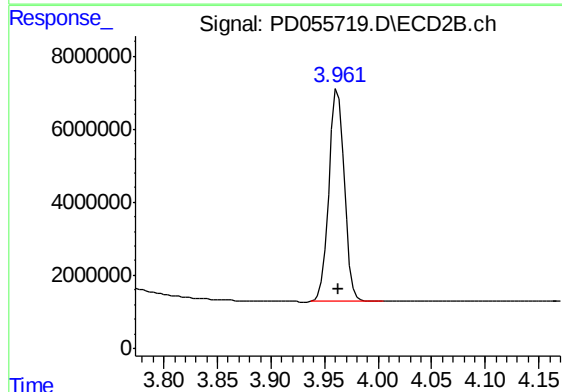




#1 Tetrachloro-m-xylene

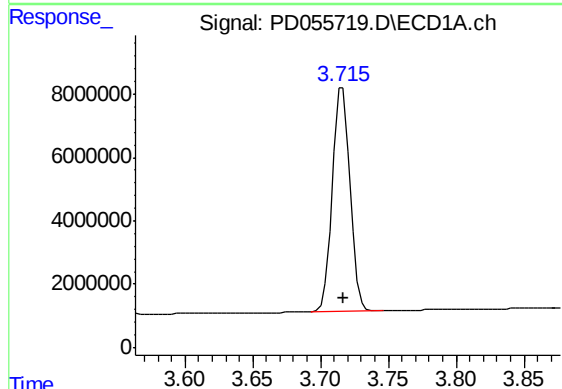
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 40996909
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



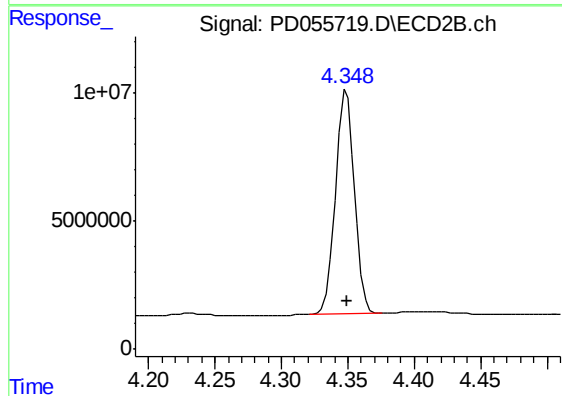
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 57849632
Conc: 50.00 ng/ml



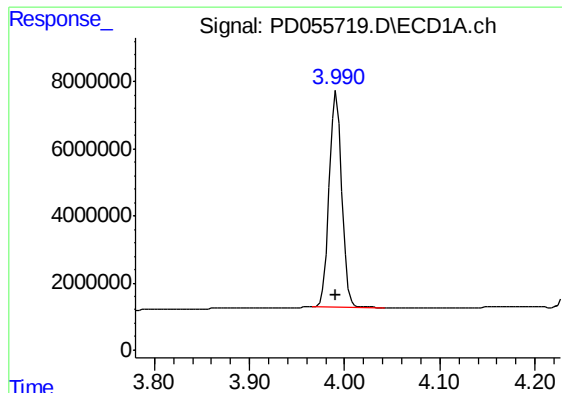
#2 alpha-BHC

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 63091975
Conc: 50.00 ng/ml



#2 alpha-BHC

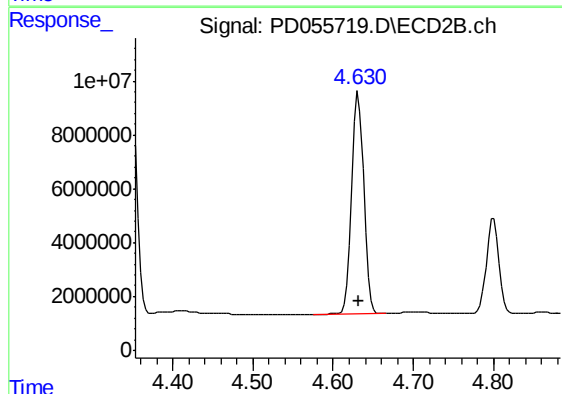
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 87845224
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

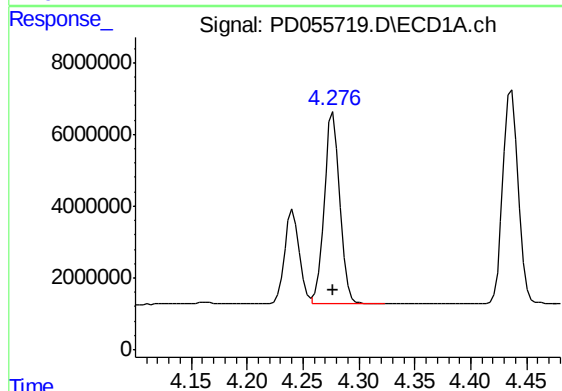
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 58366681
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



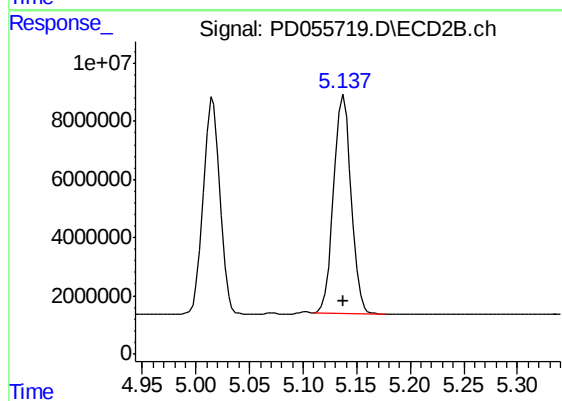
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 84571335
Conc: 50.00 ng/ml



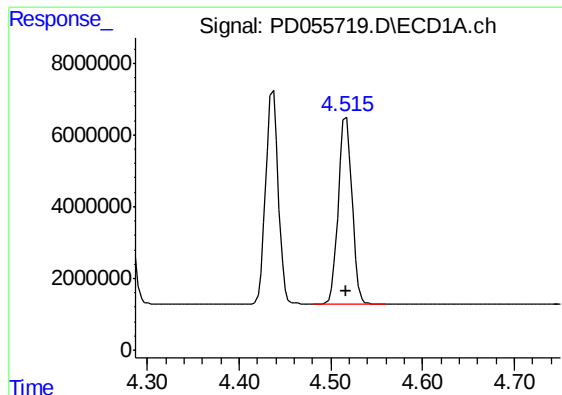
#4 Heptachlor

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 52585074
Conc: 50.00 ng/ml



#4 Heptachlor

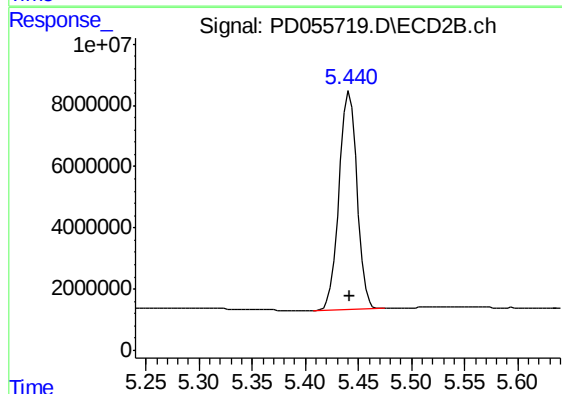
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 84885915
Conc: 50.00 ng/ml



#5 Aldrin

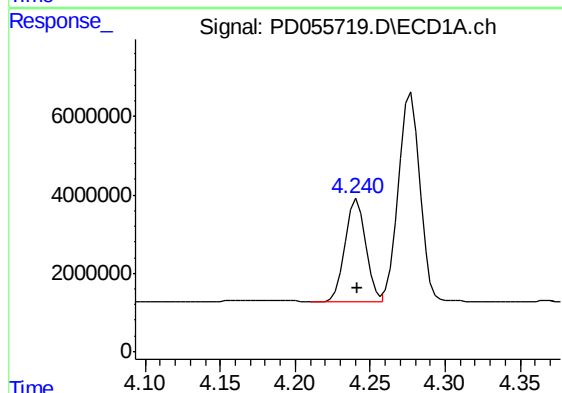
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 53964741
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



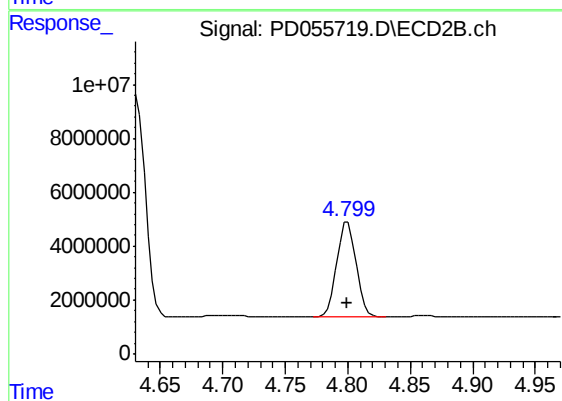
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 82640087
Conc: 50.00 ng/ml



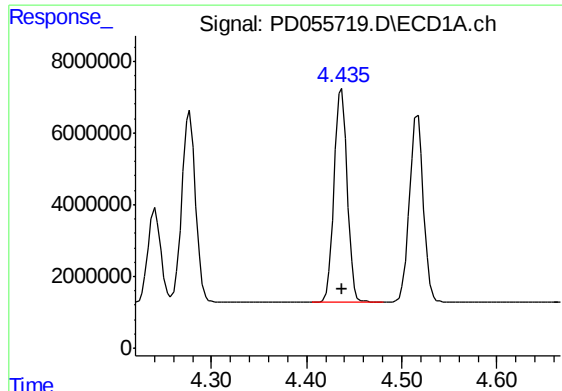
#6 beta-BHC

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 24313847
Conc: 50.00 ng/ml



#6 beta-BHC

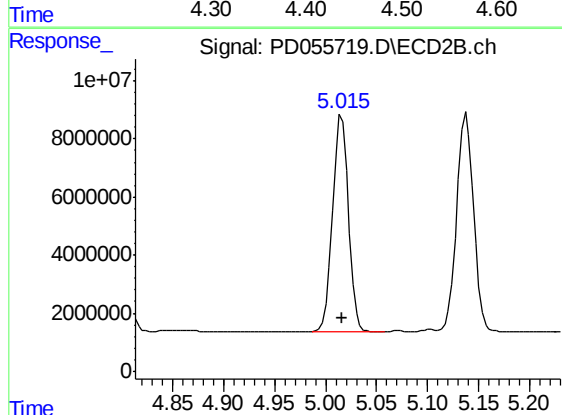
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 38060741
Conc: 50.00 ng/ml



#7 delta-BHC

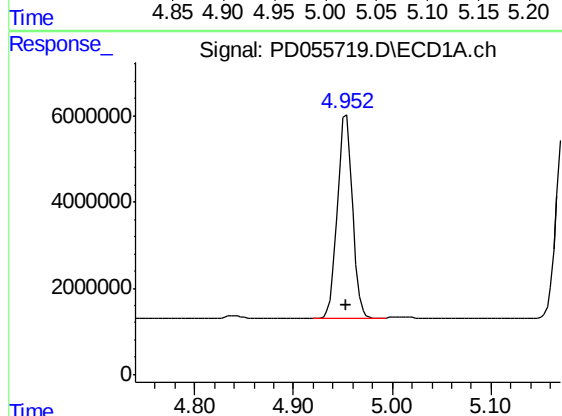
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 56812853
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



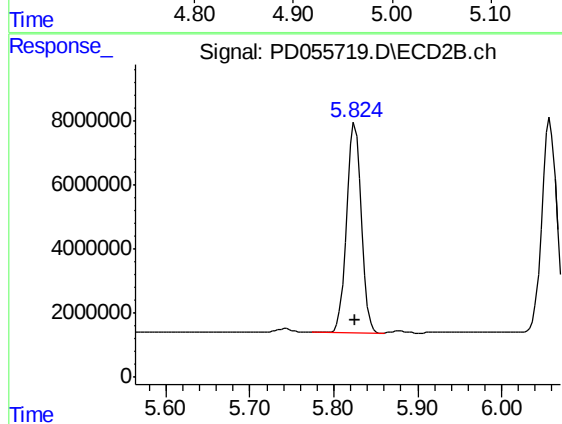
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 80061054
Conc: 50.00 ng/ml



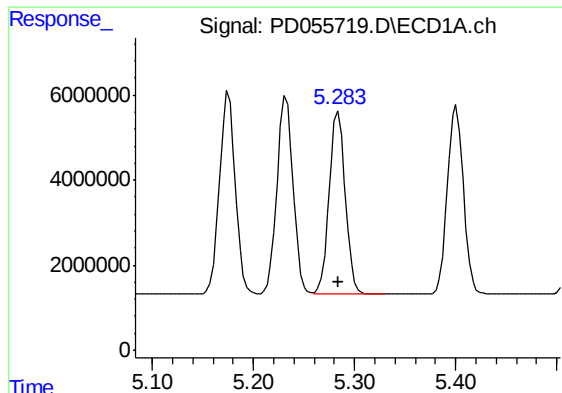
#8 Heptachlor epoxide

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 50375277
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

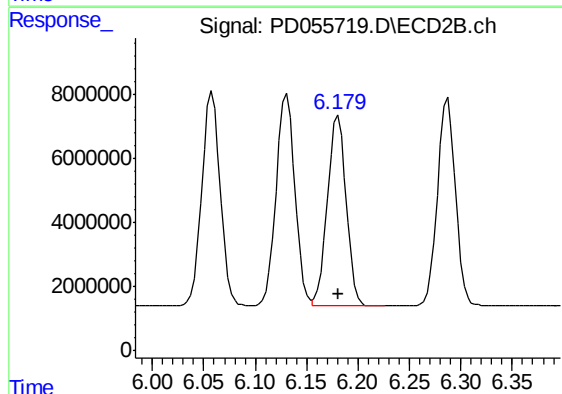
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 78897901
Conc: 50.00 ng/ml



#9 Endosulfan I

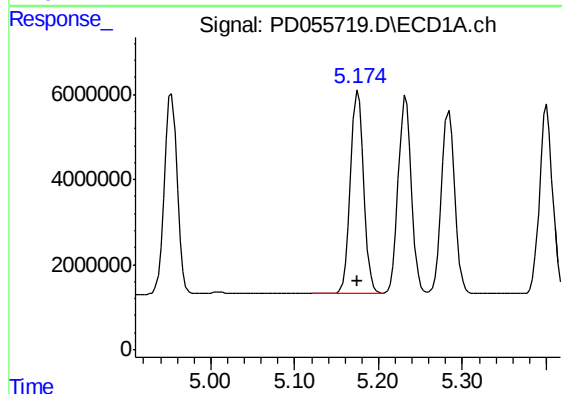
R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 47742412
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



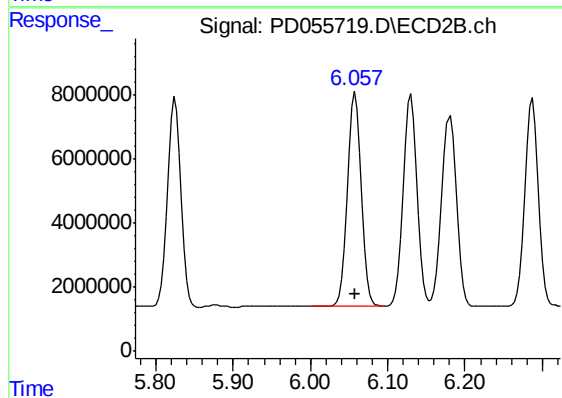
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 76083141
Conc: 50.00 ng/ml



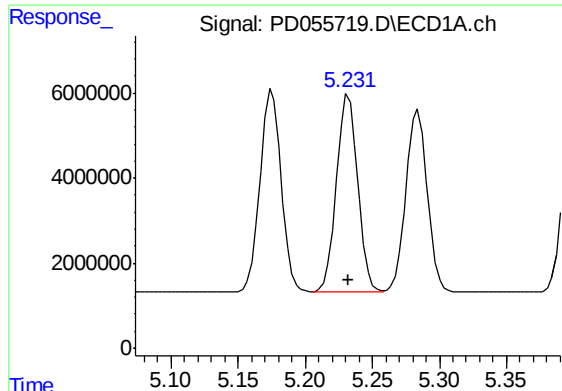
#10 gamma-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 52257601
Conc: 50.00 ng/ml



#10 gamma-Chlordane

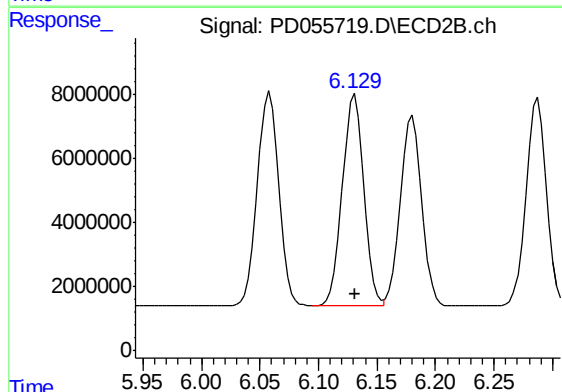
R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 83849217
Conc: 50.00 ng/ml



#11 alpha-Chlordane

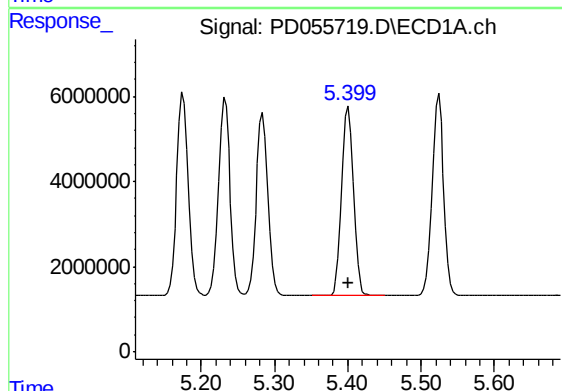
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 51381565
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



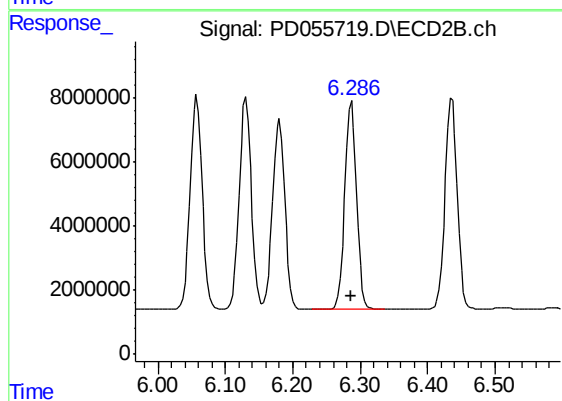
#11 alpha-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 83226426
Conc: 50.00 ng/ml



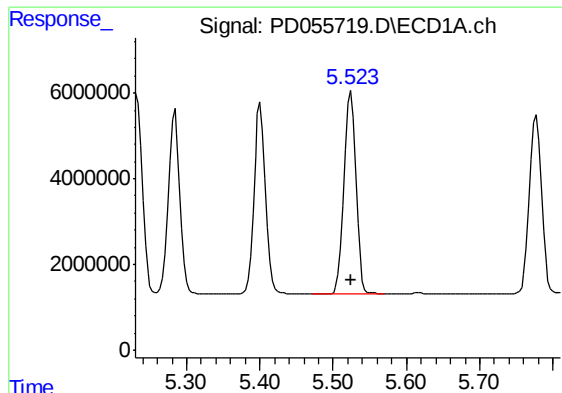
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 48683691
Conc: 50.00 ng/ml



#12 4,4'-DDE

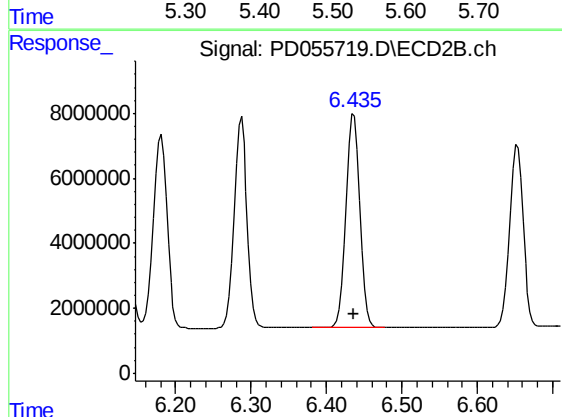
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 78957053
Conc: 50.00 ng/ml



#13 Dieldrin

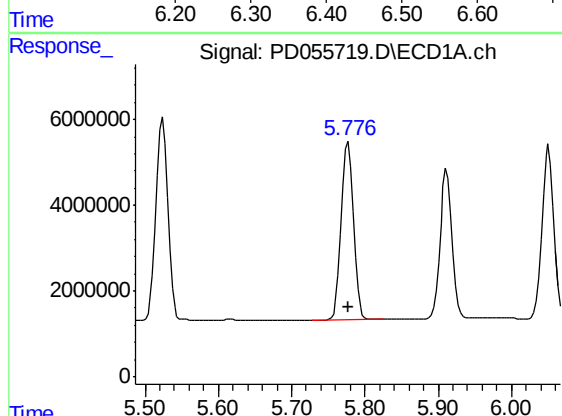
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 52147818
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



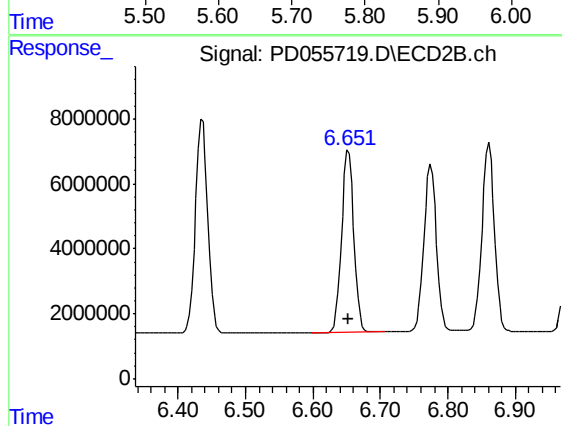
#13 Dieldrin

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 82754743
Conc: 50.00 ng/ml



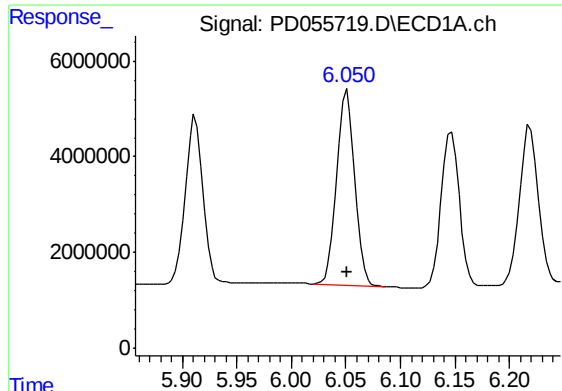
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 47164933
Conc: 50.00 ng/ml



#14 Endrin

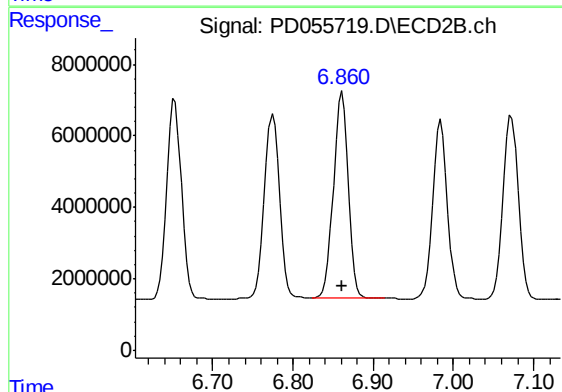
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 70760311
Conc: 50.00 ng/ml



#15 Endosulfan II

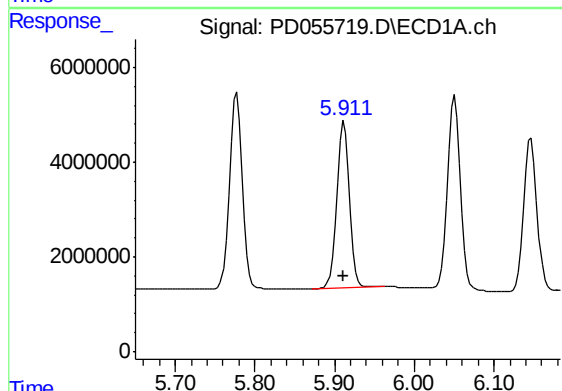
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 47170013
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



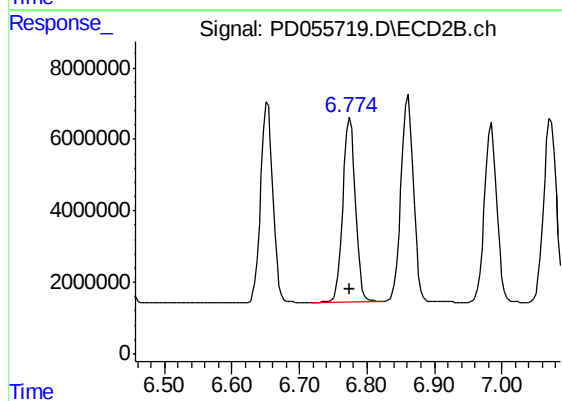
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 75171820
Conc: 50.00 ng/ml



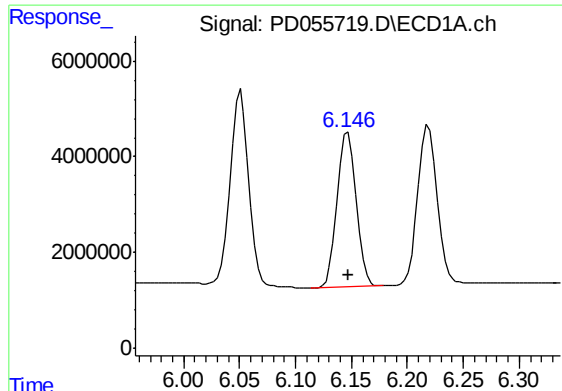
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 39581017
Conc: 50.00 ng/ml



#16 4,4'-DDD

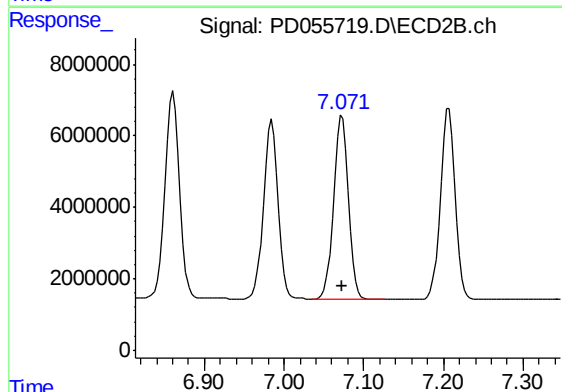
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 67358830
Conc: 50.00 ng/ml



#17 4,4'-DDT

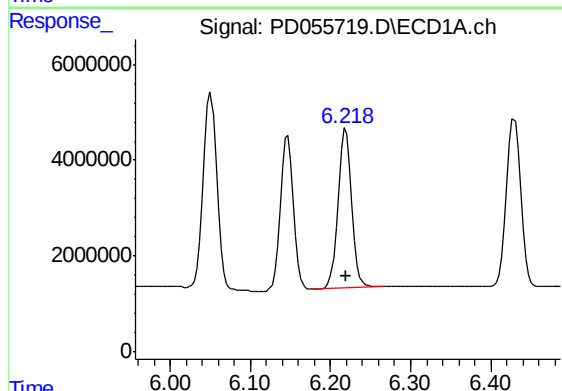
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 37605640
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



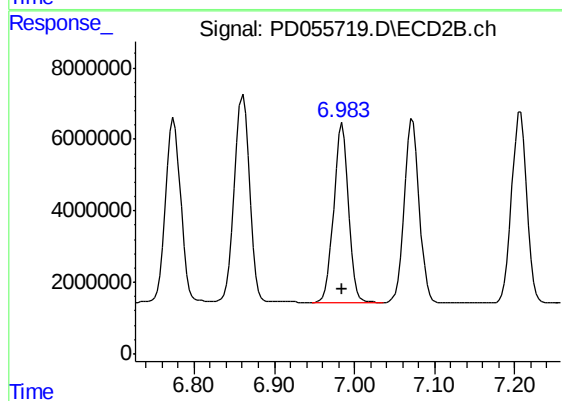
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 67205104
Conc: 50.00 ng/ml



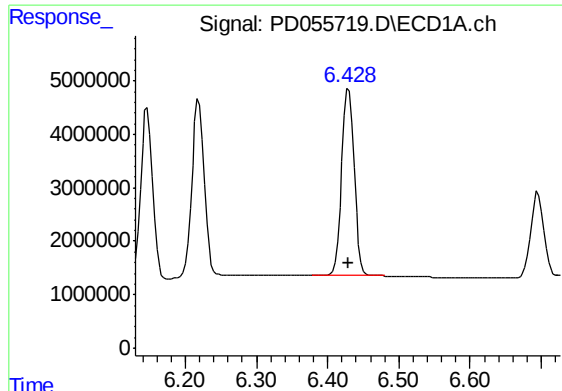
#18 Endrin aldehyde

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 39986822
Conc: 50.00 ng/ml



#18 Endrin aldehyde

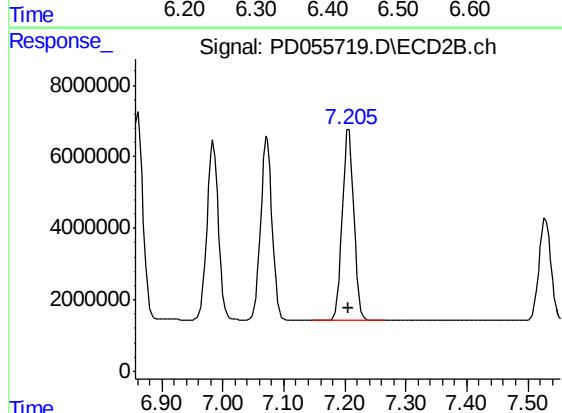
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 64065514
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

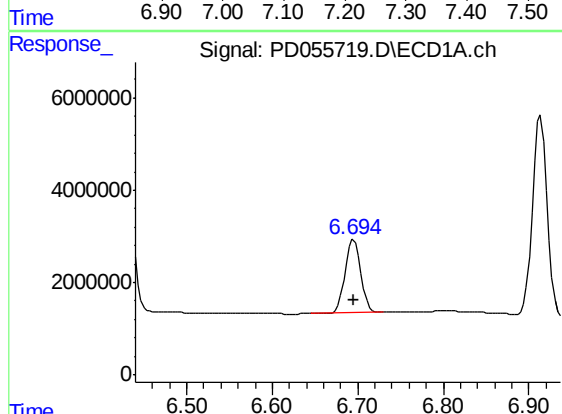
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 42987753
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



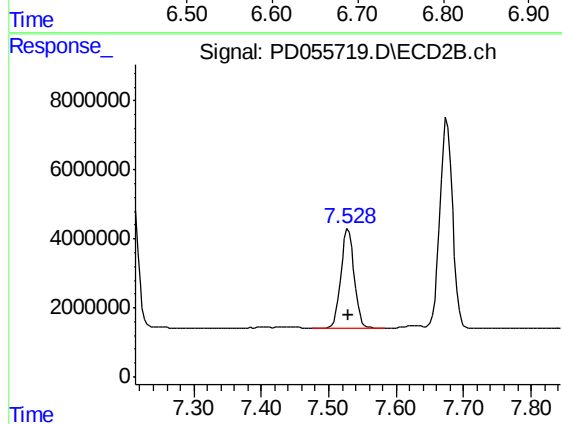
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 69741995
Conc: 50.00 ng/ml



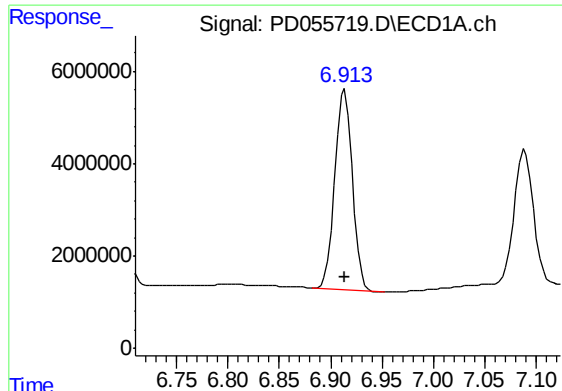
#20 Methoxychlor

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 19814675
Conc: 50.00 ng/ml



#20 Methoxychlor

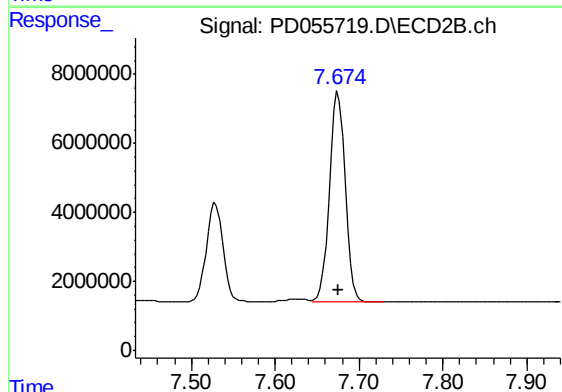
R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 39007527
Conc: 50.00 ng/ml



#21 Endrin ketone

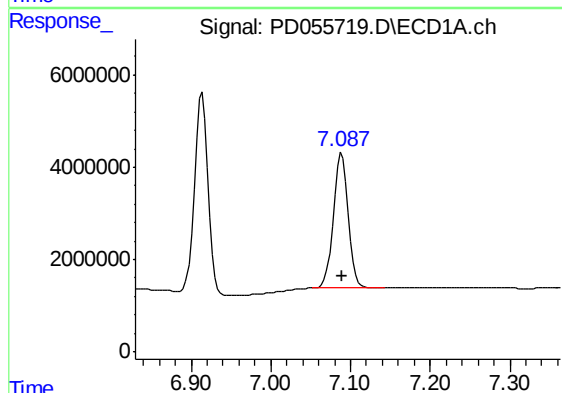
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 51855284
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



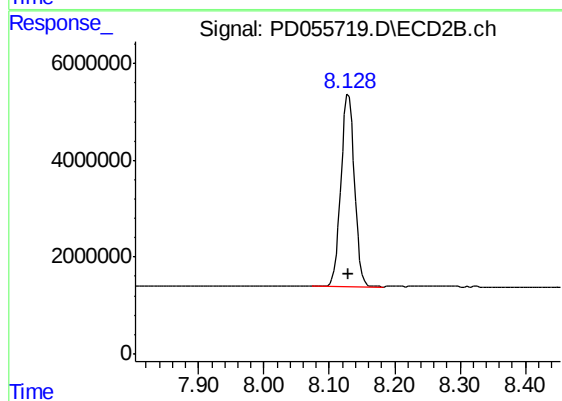
#21 Endrin ketone

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 80102667
Conc: 50.00 ng/ml



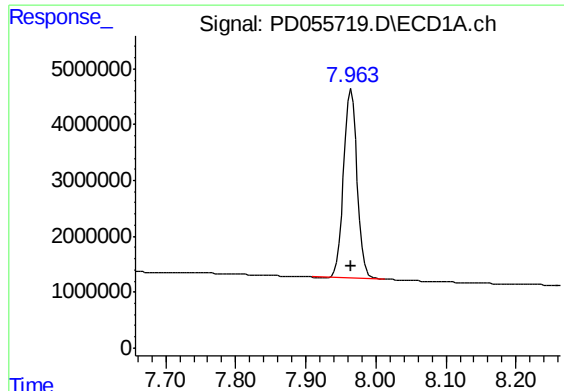
#22 Mirex

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 38581670
Conc: 50.00 ng/ml



#22 Mirex

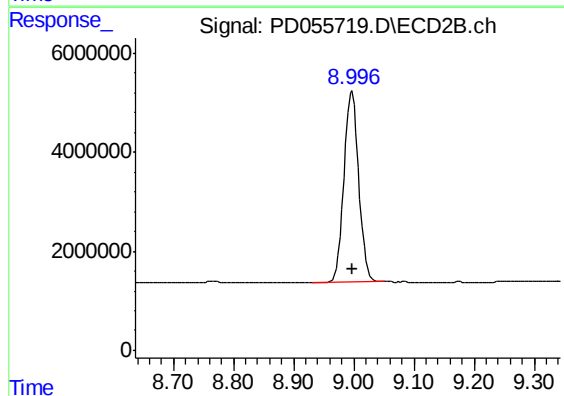
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 57017002
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 44943877
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 65615597
Conc: 50.00 ng/ml