

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070720\
 Data File : PD058465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 10:33
 Operator : AJ\MA
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 11:05:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 07 11:05:13 2020
 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...	3.210	3.866	90890389	124.7E6	50.000	50.000
28)	SA Decachlor...	7.845	8.859	87788451	100.2E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.632	4.248	146.1E6	194.3E6	50.000	50.000
3)	MA gamma-BHC...	3.903	4.529	128.8E6	176.1E6	50.000	50.000
4)	MA Heptachlor	4.182	5.029	90133445	158.9E6	50.000	50.000
5)	MB Aldrin	4.417	5.329	119.8E6	159.2E6	50.000	50.000
6)	B beta-BHC	4.152	4.701	49905862	69967857	50.000	50.000
7)	B delta-BHC	4.343	4.912	128.2E6	160.7E6	50.000	50.000
8)	B Heptachlo...	4.850	5.712	97837544	144.6E6	50.000	50.000
9)	A Endosulfan I	5.177	6.065	98680913	132.1E6	50.000	50.000
10)	B gamma-Chl...	5.070	5.945	110.9E6	146.2E6	50.000	50.000
11)	B alpha-Chl...	5.127	6.017	110.0E6	143.8E6	50.000	50.000
12)	B 4,4'-DDE	5.296	6.177	108.4E6	139.5E6	50.000	50.000
13)	MA Dieldrin	5.414	6.320	88000855	143.7E6	50.000	50.000
14)	MA Endrin	5.666	6.536	70123996	109.7E6	50.000	50.000
15)	B Endosulfa...	5.939	6.745	88422018	121.1E6	50.000	50.000
16)	A 4,4'-DDD	5.803	6.664	64361648	115.0E6	50.000	50.000
17)	MA 4,4'-DDT	6.036	6.960	74196332	115.4E6	50.000	50.000
18)	B Endrin al...	6.106	6.869	68236758	104.1E6	50.000	50.000
19)	B Endosulfa...	6.317	7.091	77319995	113.0E6	50.000	50.000
20)	A Methoxychlor	6.585	7.420	29077312	61851439	50.000	50.000
21)	B Endrin ke...	6.797	7.556	90039395	133.6E6	50.000	50.000
22)	Mirex	6.966	8.006	74151459	94373474	50.000	50.000

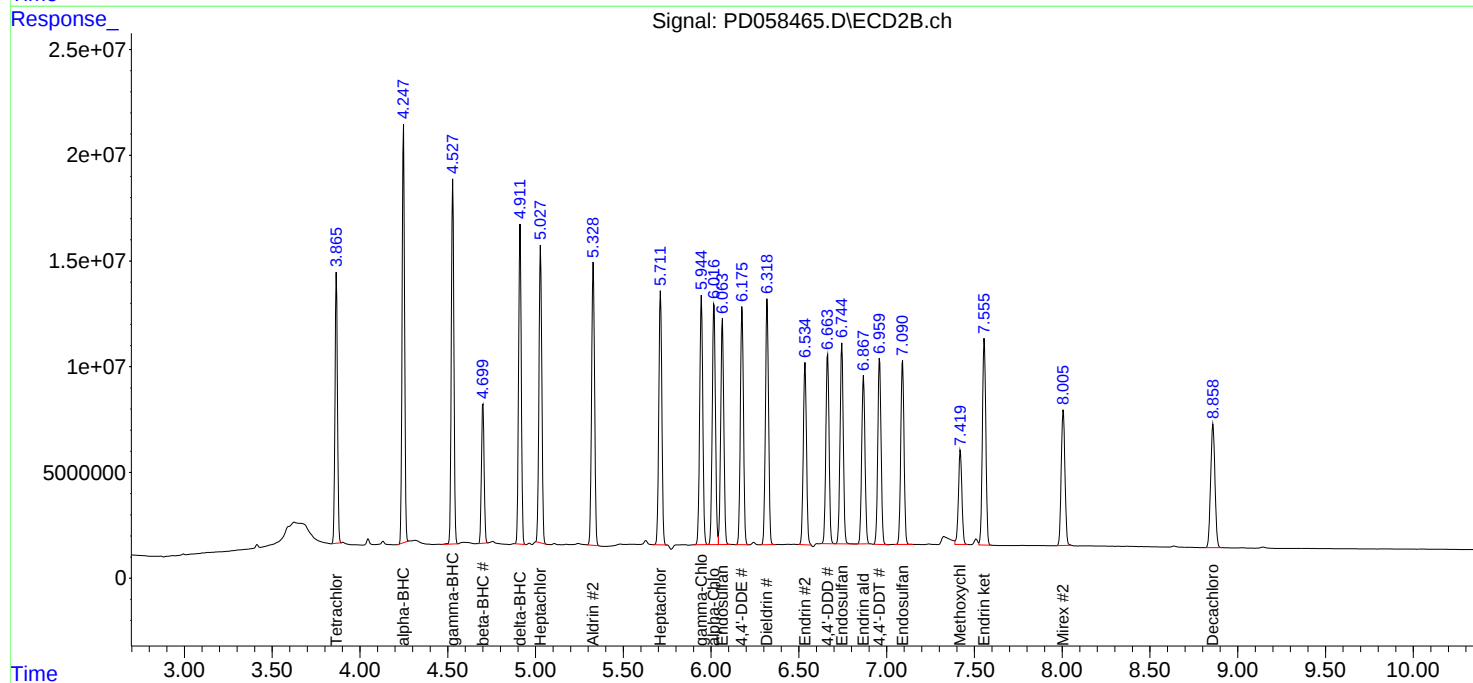
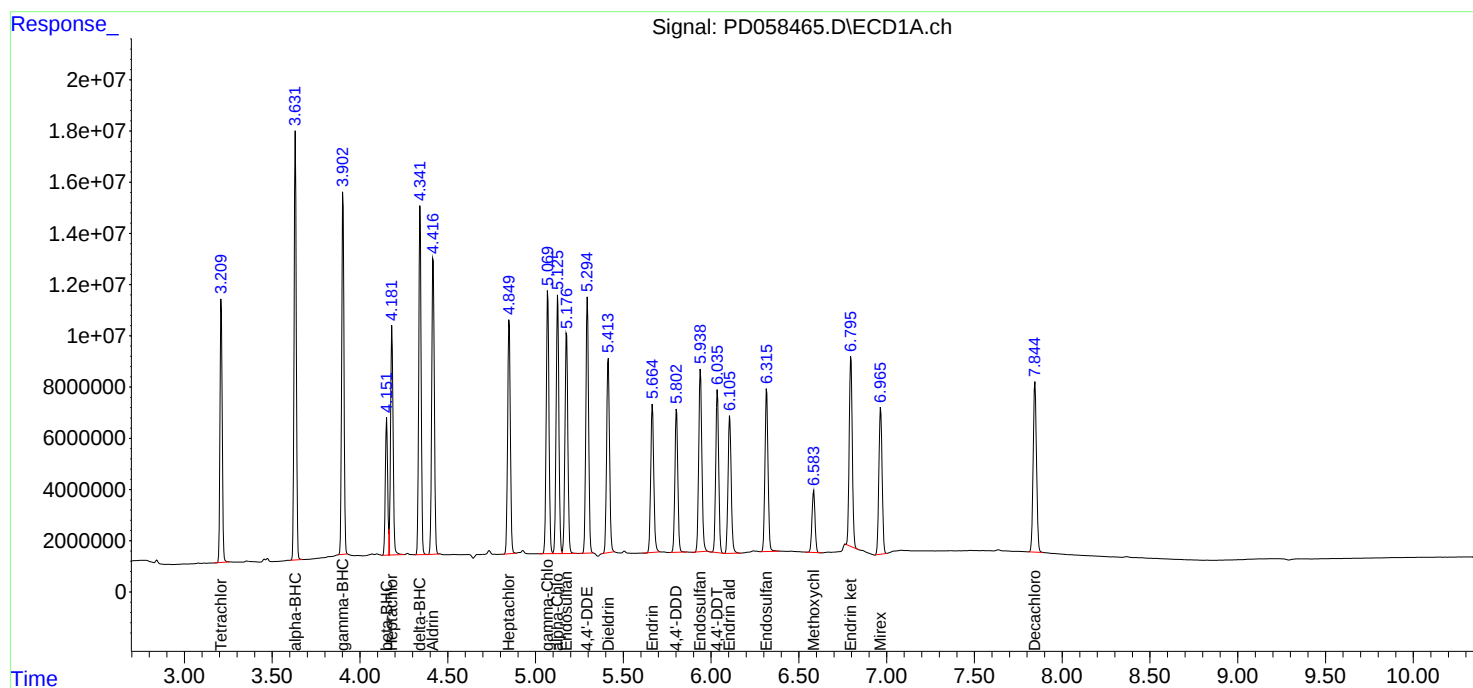
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

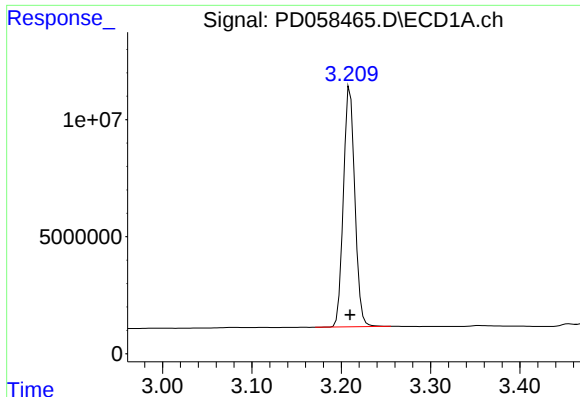
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070720\
Data File : PD058465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2020 10:33
Operator : AJ\MA
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 11:05:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
Quant Title : GC Extractables
QLast Update : Tue Jul 07 11:05:13 2020
Response via : Initial Calibration
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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

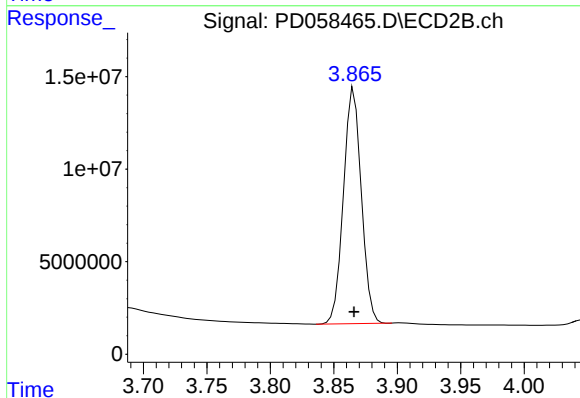




#1 Tetrachloro-m-xylene

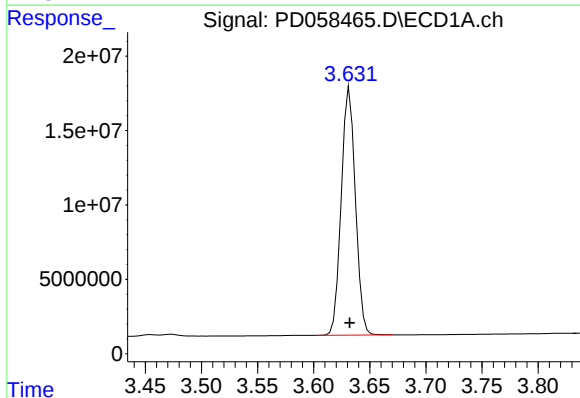
R.T.: 3.210 min
Delta R.T.: 0.000 min
Response: 90890389
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



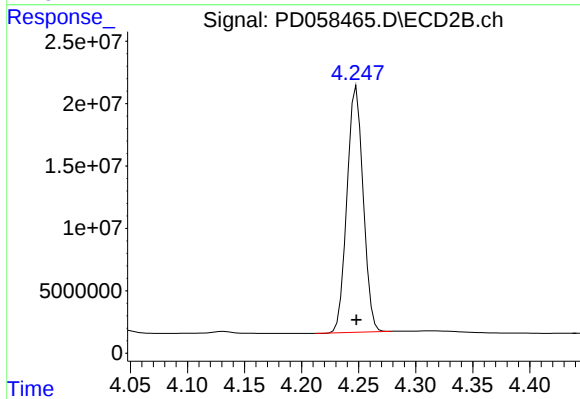
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 124737983
Conc: 50.00 ng/ml



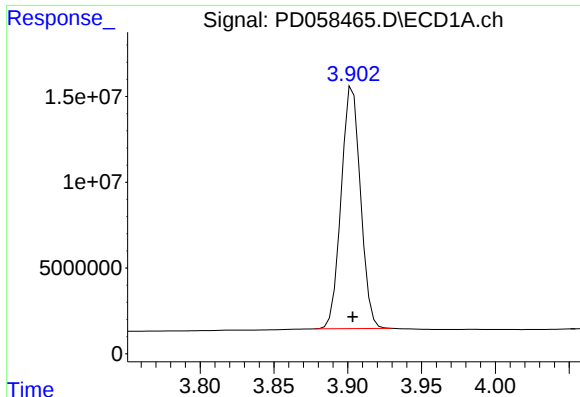
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 146114500
Conc: 50.00 ng/ml



#2 alpha-BHC

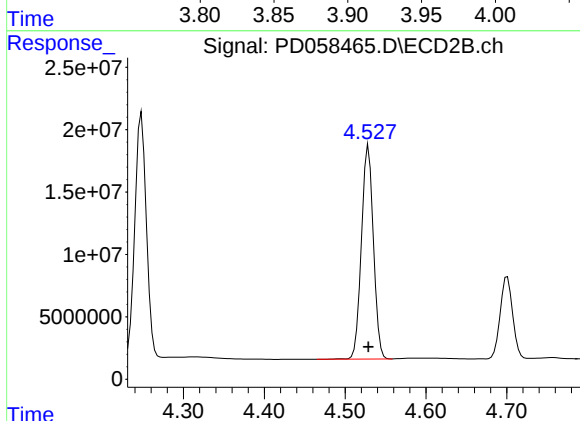
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 194275412
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

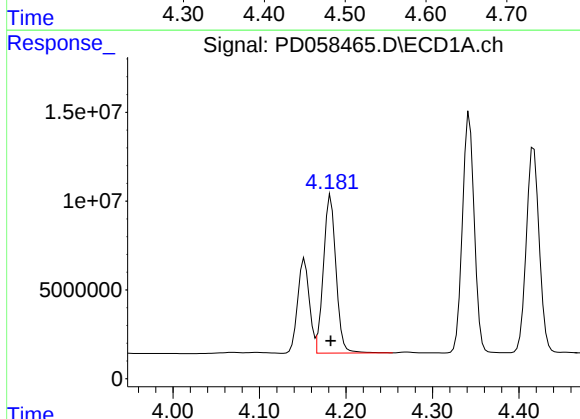
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 128766151
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



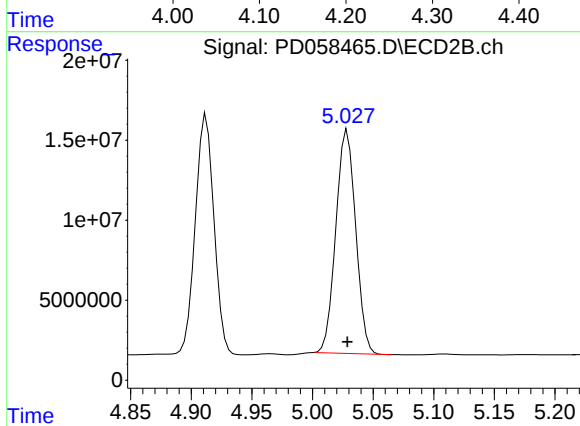
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 176102965
Conc: 50.00 ng/ml



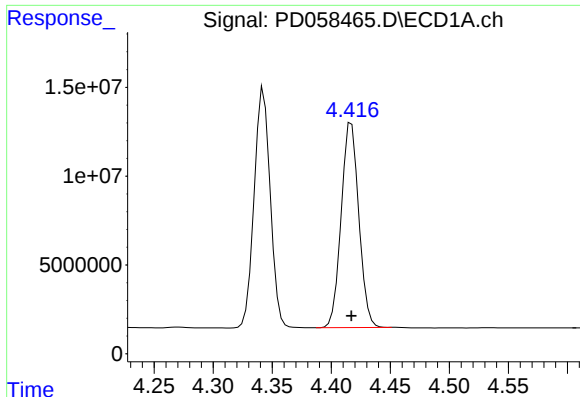
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 90133445
Conc: 50.00 ng/ml



#4 Heptachlor

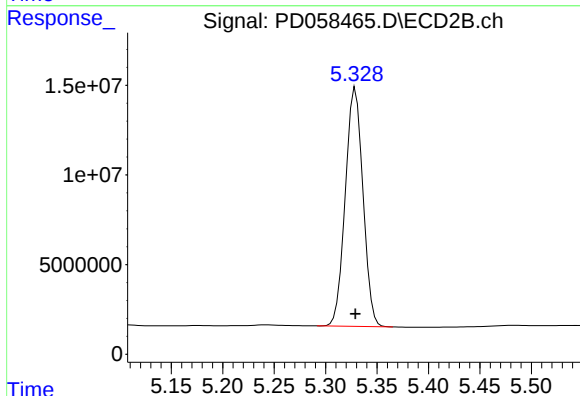
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 158882088
Conc: 50.00 ng/ml



#5 Aldrin

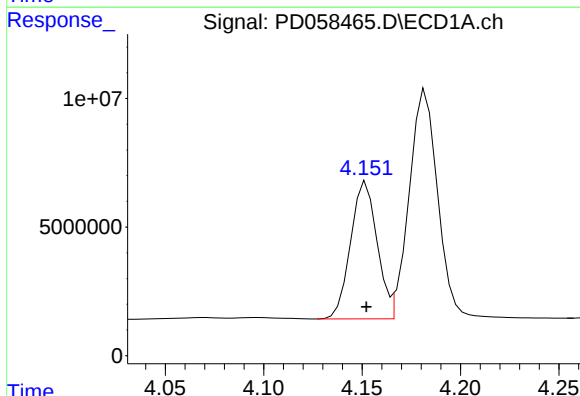
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 119849145
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



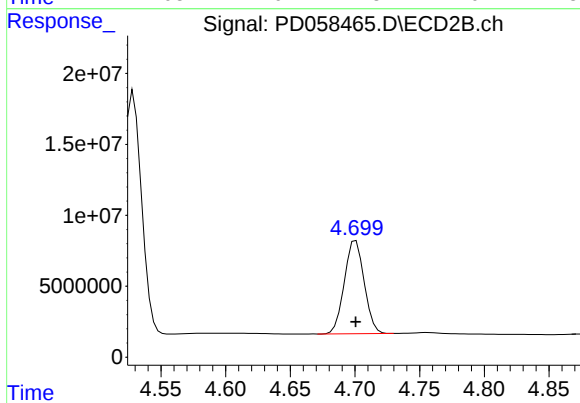
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 159167801
Conc: 50.00 ng/ml



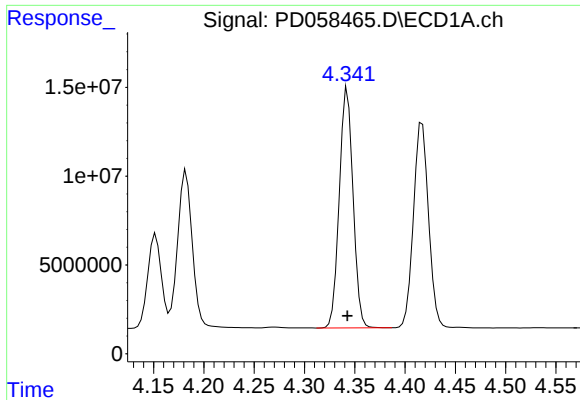
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 49905862
Conc: 50.00 ng/ml



#6 beta-BHC

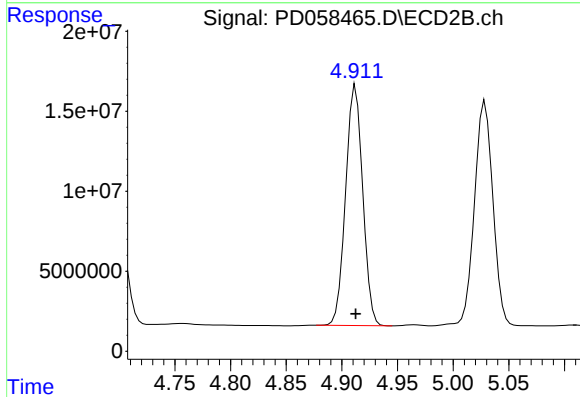
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 69967857
Conc: 50.00 ng/ml



#7 delta-BHC

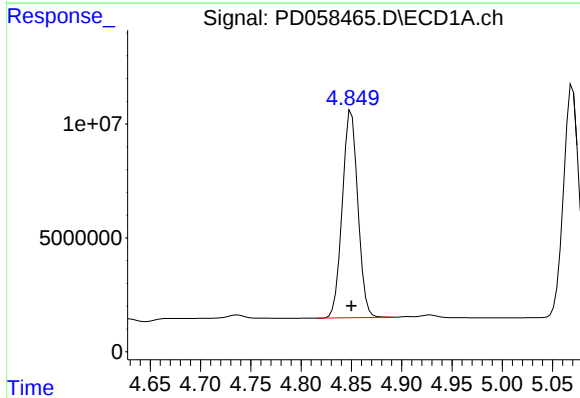
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 128156383
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



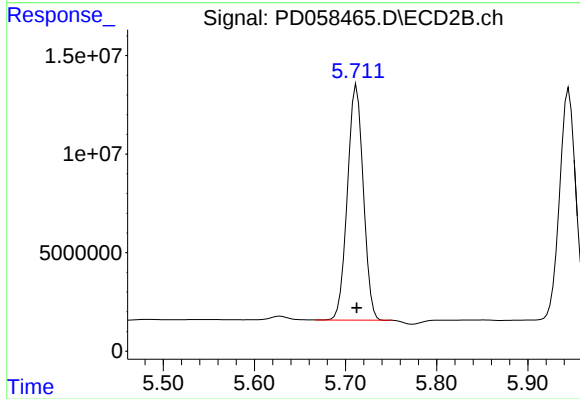
#7 delta-BHC

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 160663555
Conc: 50.00 ng/ml



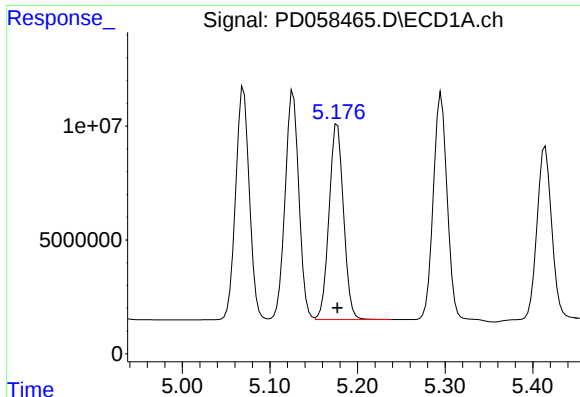
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 97837544
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

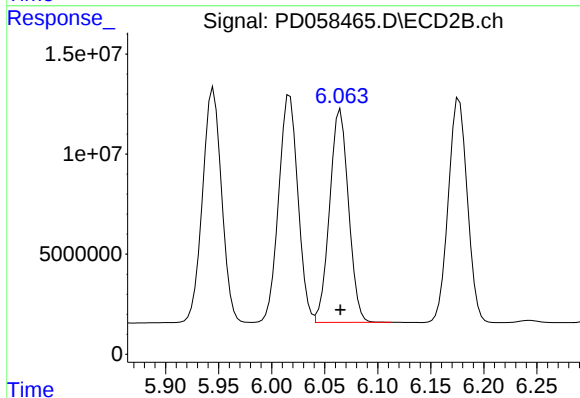
R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 144564285
Conc: 50.00 ng/ml



#9 Endosulfan I

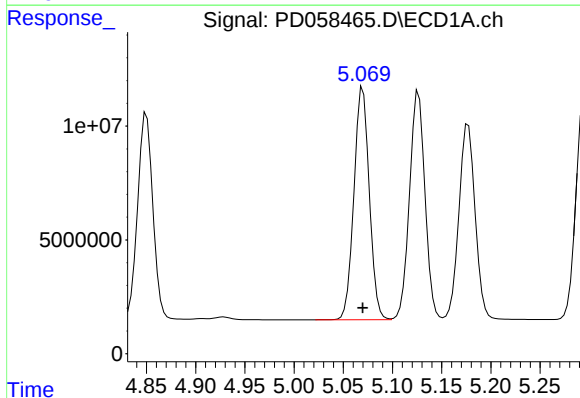
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 98680913
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



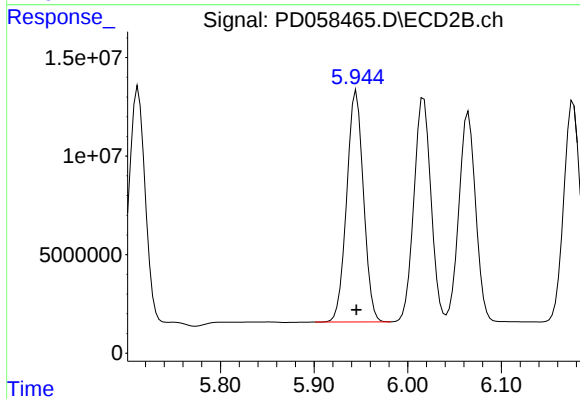
#9 Endosulfan I

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 132076884
Conc: 50.00 ng/ml



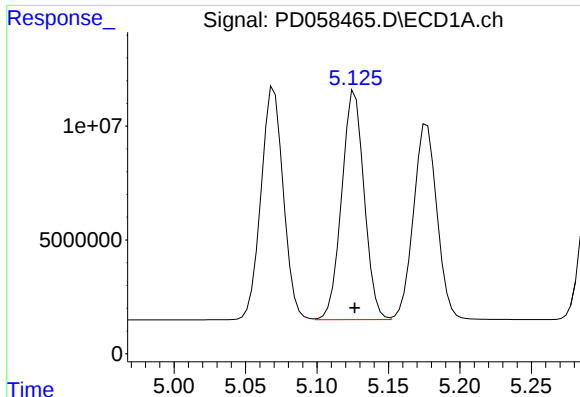
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 110885894
Conc: 50.00 ng/ml



#10 gamma-Chlordane

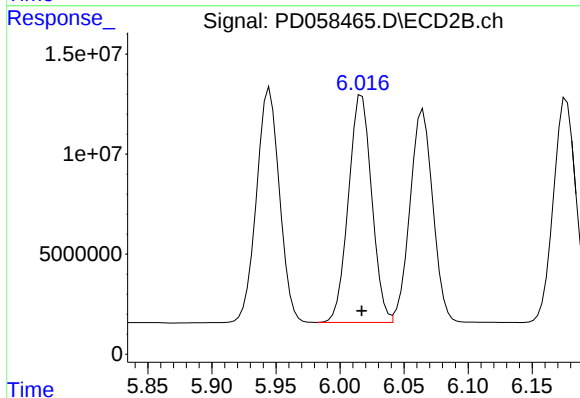
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 146191941
Conc: 50.00 ng/ml



#11 alpha-Chlordane

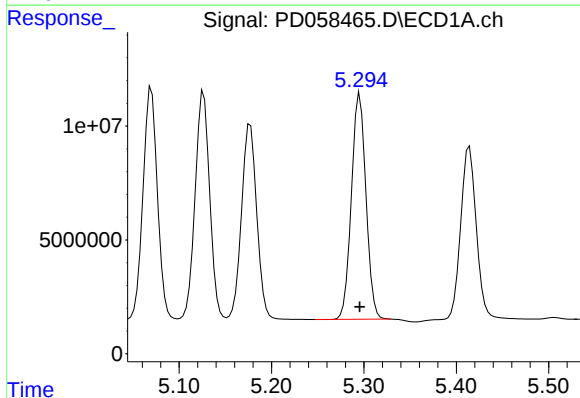
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 109958744
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



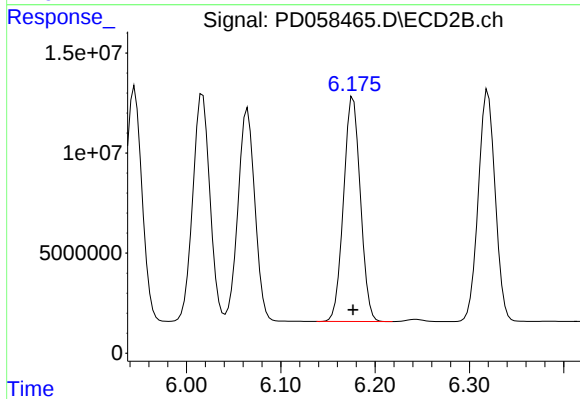
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 143806676
Conc: 50.00 ng/ml



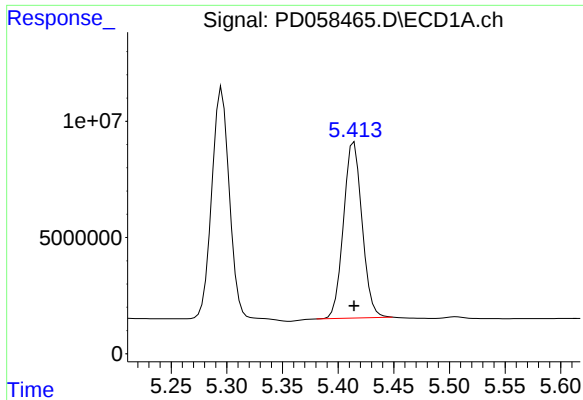
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 108390898
Conc: 50.00 ng/ml



#12 4,4'-DDE

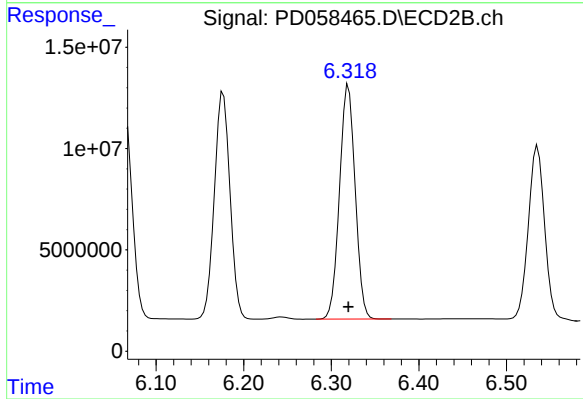
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 139461361
Conc: 50.00 ng/ml



#13 Dieldrin

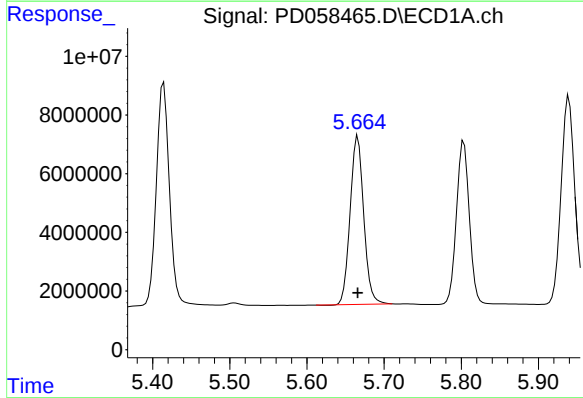
R.T.: 5.414 min
Delta R.T.: 0.000 min
Response: 88000855
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



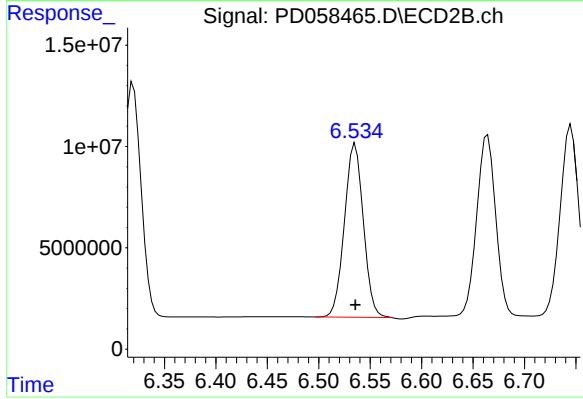
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 143690306
Conc: 50.00 ng/ml



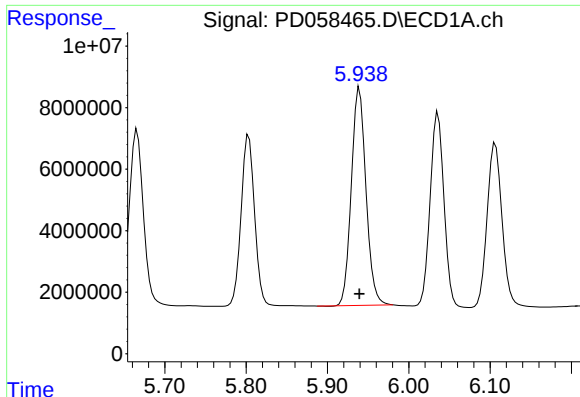
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 70123996
Conc: 50.00 ng/ml



#14 Endrin

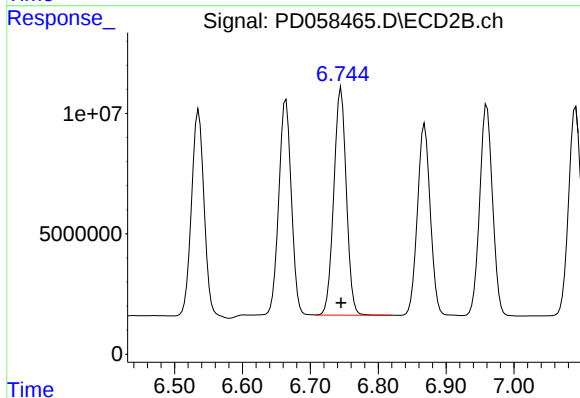
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 109654093
Conc: 50.00 ng/ml



#15 Endosulfan II

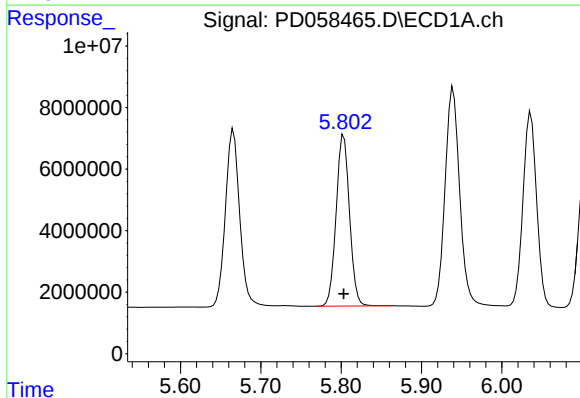
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 88422018
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



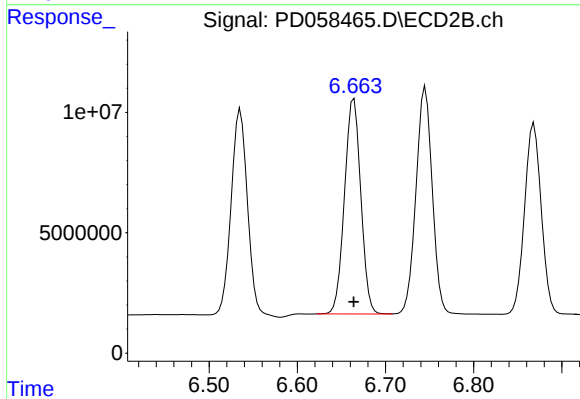
#15 Endosulfan II

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 121123002
Conc: 50.00 ng/ml



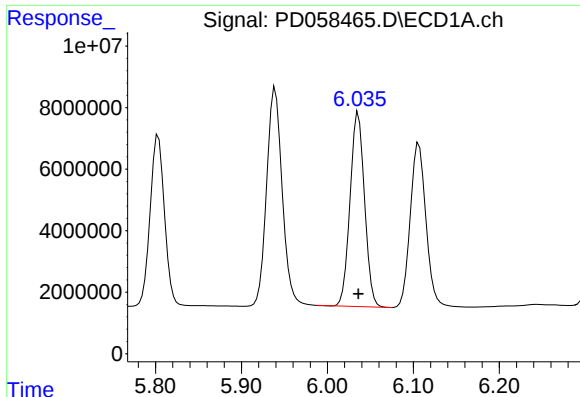
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 64361648
Conc: 50.00 ng/ml



#16 4,4'-DDD

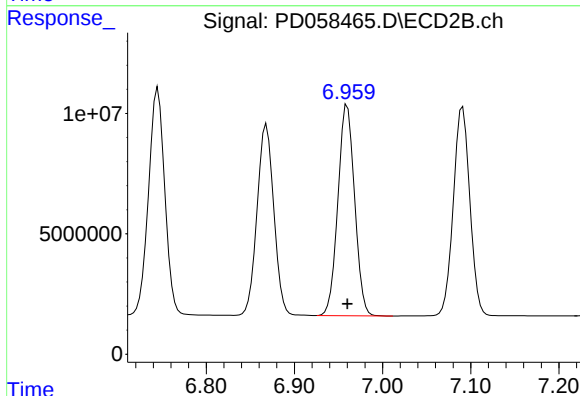
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 115002515
Conc: 50.00 ng/ml



#17 4,4'-DDT

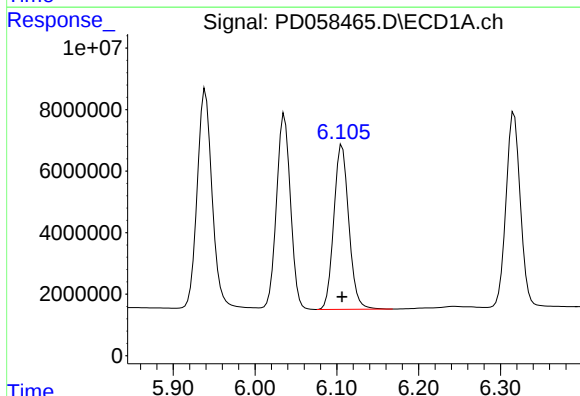
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 74196332
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



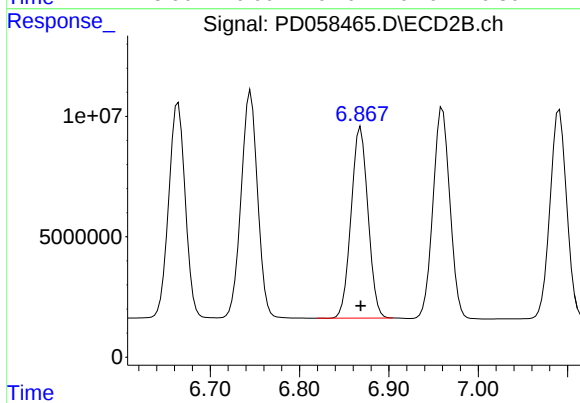
#17 4,4'-DDT

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 115412234
Conc: 50.00 ng/ml



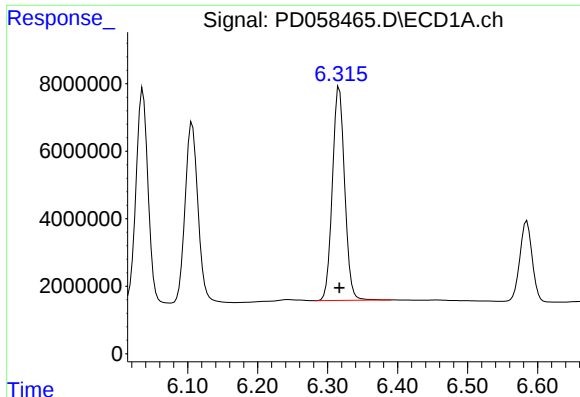
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 68236758
Conc: 50.00 ng/ml



#18 Endrin aldehyde

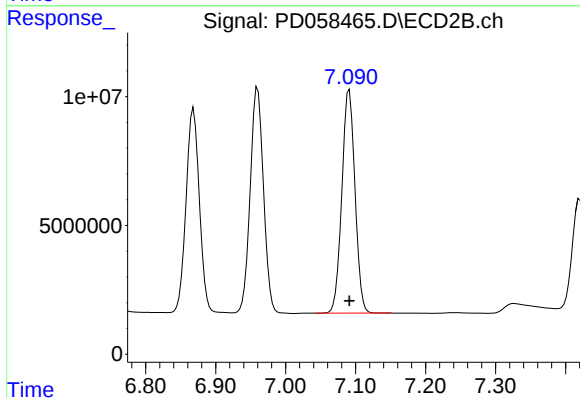
R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 104124378
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

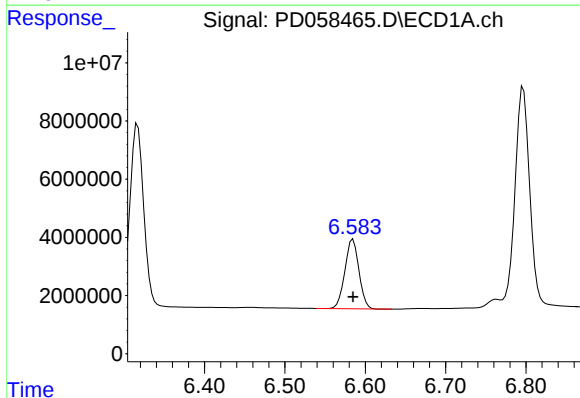
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 77319995
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



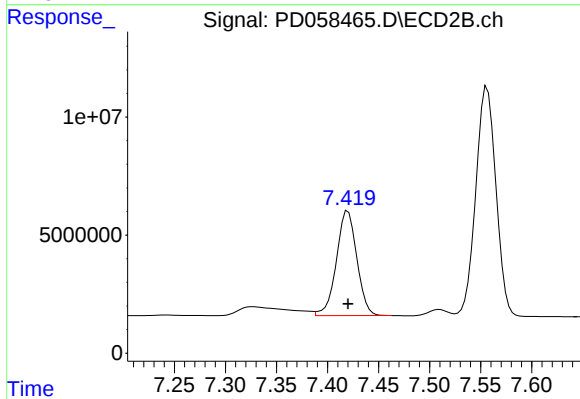
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 112988805
Conc: 50.00 ng/ml



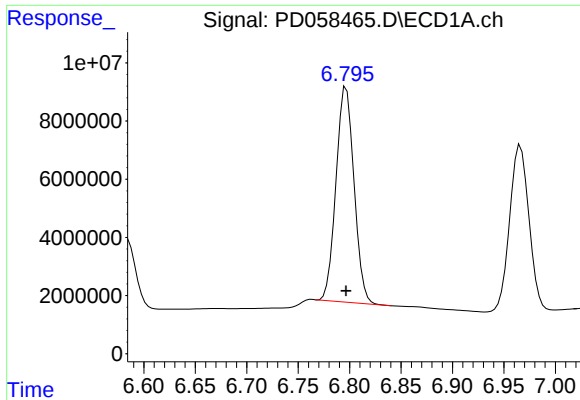
#20 Methoxychlor

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 29077312
Conc: 50.00 ng/ml



#20 Methoxychlor

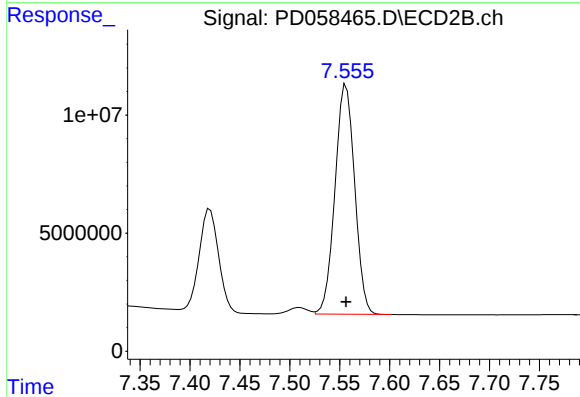
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 61851439
Conc: 50.00 ng/ml



#21 Endrin ketone

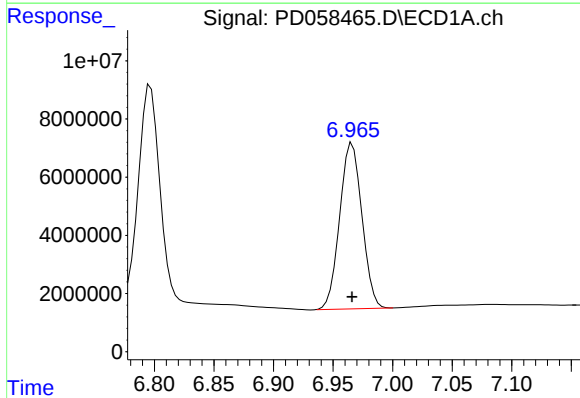
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 90039395
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



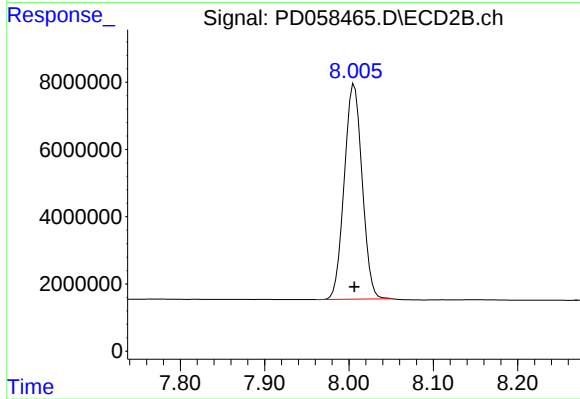
#21 Endrin ketone

R.T.: 7.556 min
Delta R.T.: 0.000 min
Response: 133575314
Conc: 50.00 ng/ml



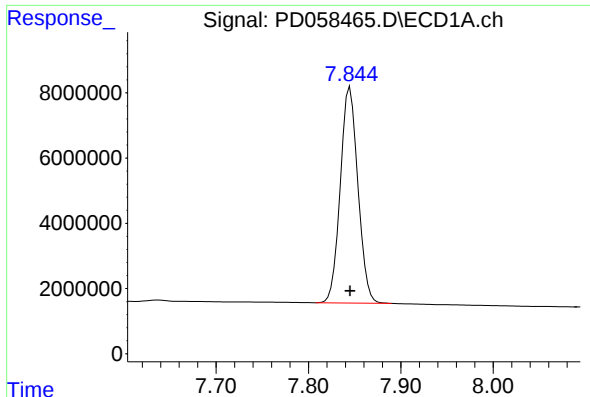
#22 Mirex

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 74151459
Conc: 50.00 ng/ml



#22 Mirex

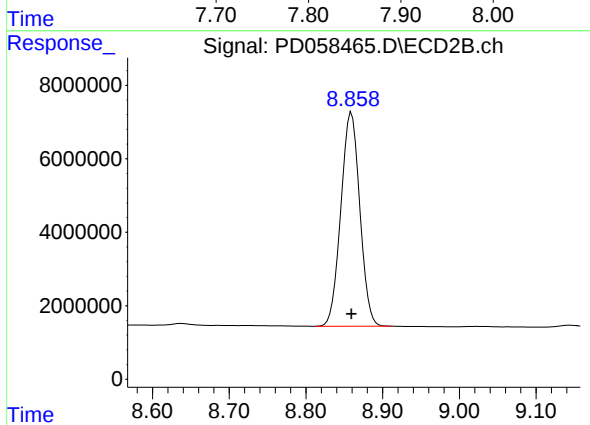
R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 94373474
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 87788451
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC050



#28 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 100247180
Conc: 50.00 ng/ml