

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 11:27
 Operator : SG\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 04:27:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 06:48:28 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	42036911	59989824	49.310	49.812
28)	SA Decachlor...	7.965	9.000	45178235	66269710	47.754	47.622
Target Compounds							
2)	A alpha-BHC	3.716	4.349	64938168	91443476	51.128	51.884
3)	MA gamma-BHC...	3.991	4.632	60012288	87345744	50.098	50.883
4)	MA Heptachlor	4.277	5.139	54049869	86561352	50.735	49.955
5)	MB Aldrin	4.517	5.442	55536888	85078695	50.751	50.829
6)	B beta-BHC	4.241	4.801	24985903	39138770	49.570	49.241
7)	B delta-BHC	4.437	5.016	58064569	83802592	50.423	52.289
8)	B Heptachlor...	4.954	5.826	51492933	86435743	50.044	53.524
9)	A Endosulfan I	5.285	6.181	48688351	78383782	49.944	49.907
10)	B gamma-Chl...	5.176	6.059	53506148	86313786	50.141	50.065
11)	B alpha-Chl...	5.233	6.132	52510979	85228527	49.754	49.611
12)	B 4,4'-DDE	5.402	6.288	46898248	80821855	47.646	50.531
13)	MA Dieldrin	5.525	6.437	53520567	84859141	50.458	50.222
14)	MA Endrin	5.778	6.654	46457588	70157182	48.443	48.640
15)	B Endosulfa...	6.052	6.862	48175299	75942606	49.705	48.898
16)	A 4,4'-DDD	5.912	6.776	41449376	68958980	51.555	50.464
17)	MA 4,4'-DDT	6.148	7.074	37778937	66700304	52.791	49.975
18)	B Endrin al...	6.220	6.986	41148109	65537345	49.240	48.874
19)	B Endosulfa...	6.431	7.208	43860284	70708601	48.963	48.600
20)	A Methoxychlor	6.697	7.531	20232334	39525500	51.635	49.410
21)	B Endrin ke...	6.915	7.677	53390592	81117631	51.025	48.901
22)	Mirex	7.090	8.131	39261767	56232922	47.614	46.475

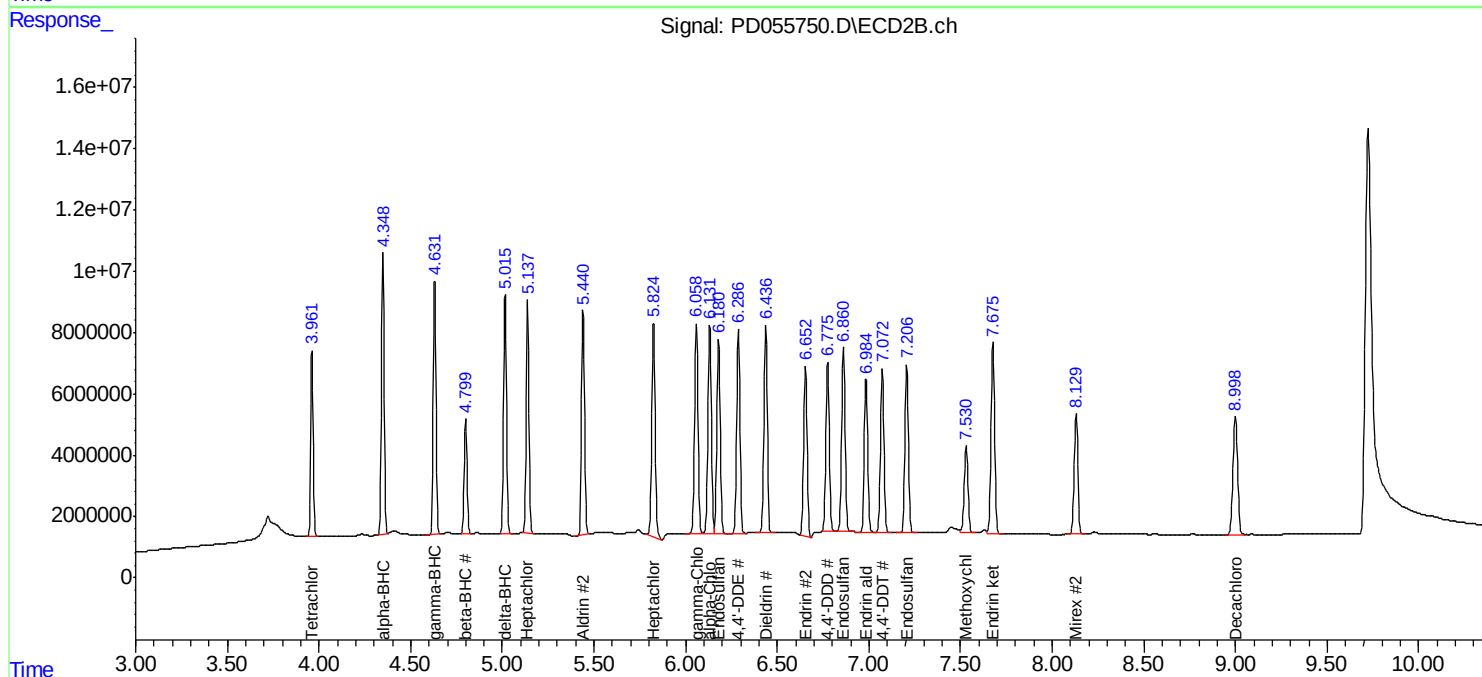
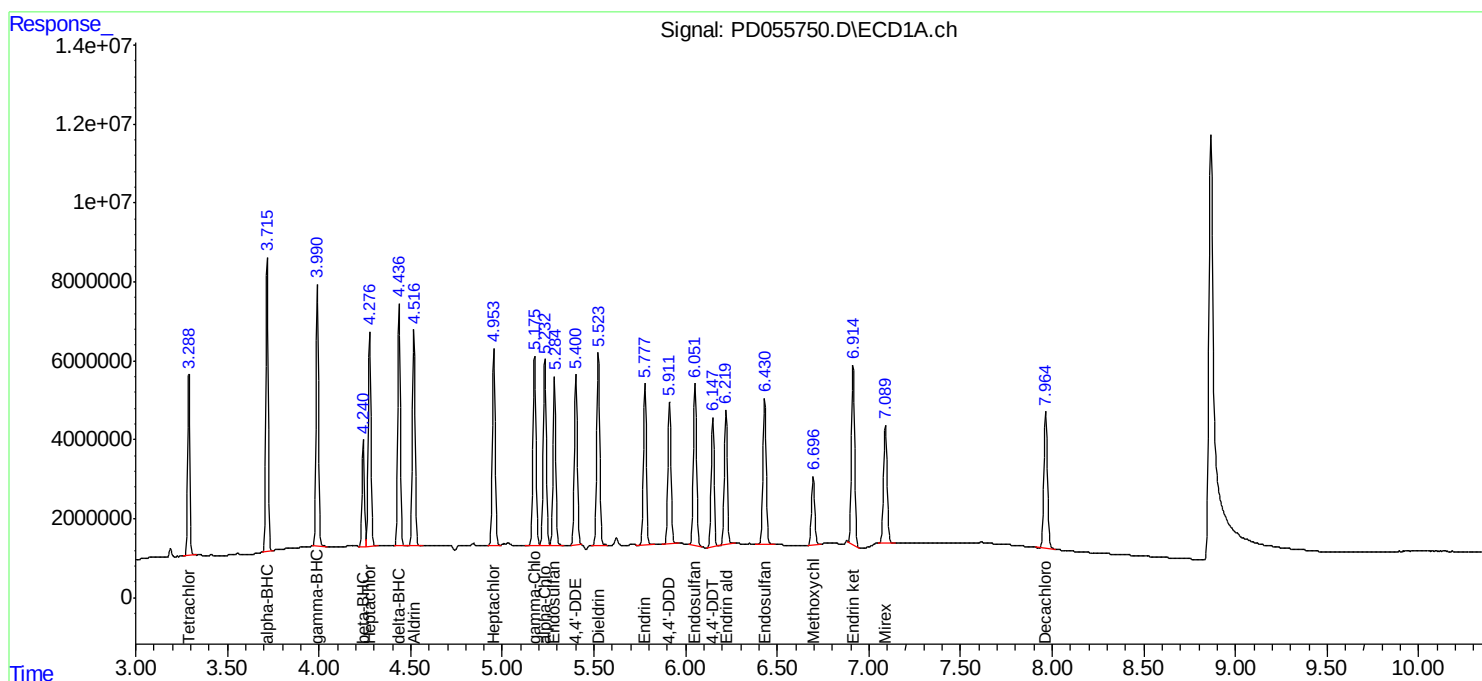
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

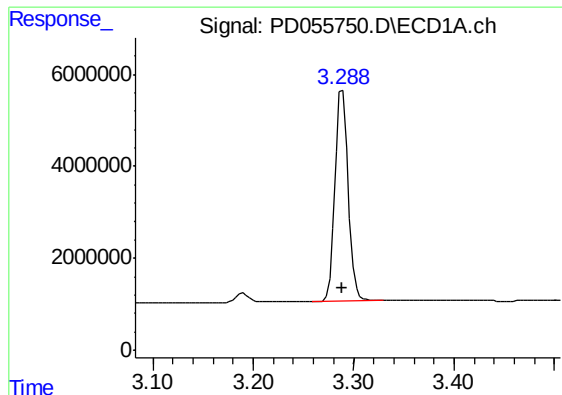
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
Data File : PD055750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 11:27
Operator : SG\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 04:27:38 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

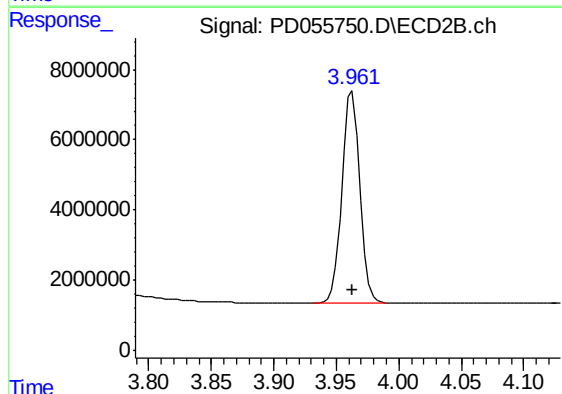




#1 Tetrachloro-m-xylene

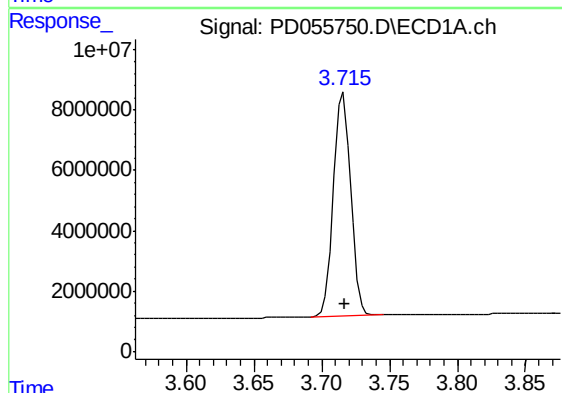
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 42036911
Conc: 49.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



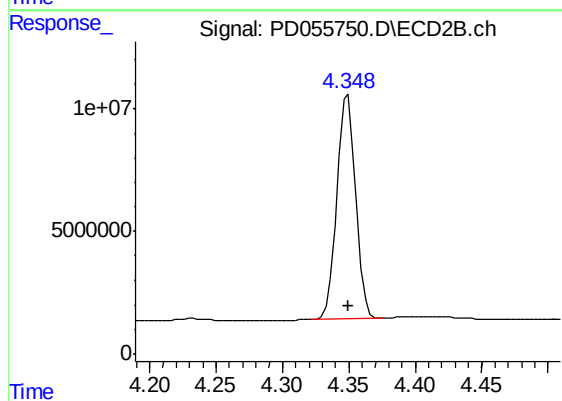
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 59989824
Conc: 49.81 ng/ml



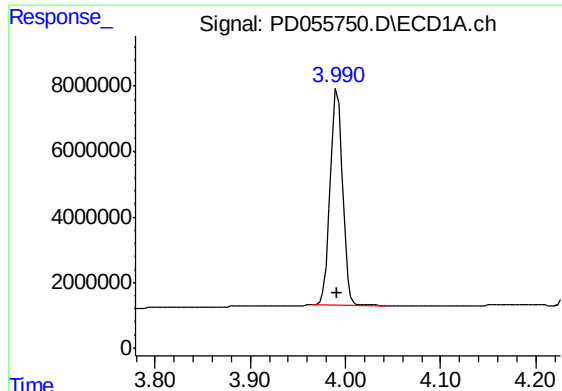
#2 alpha-BHC

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 64938168
Conc: 51.13 ng/ml



#2 alpha-BHC

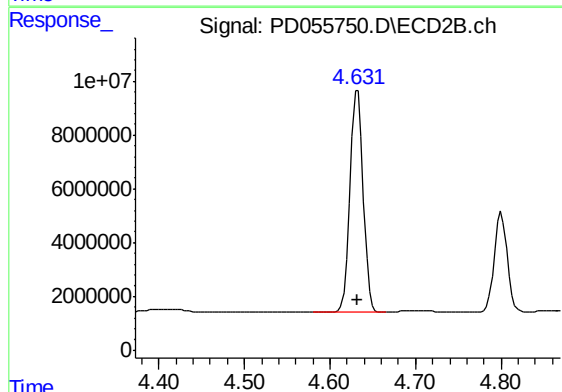
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 91443476
Conc: 51.88 ng/ml



#3 gamma-BHC (Lindane)

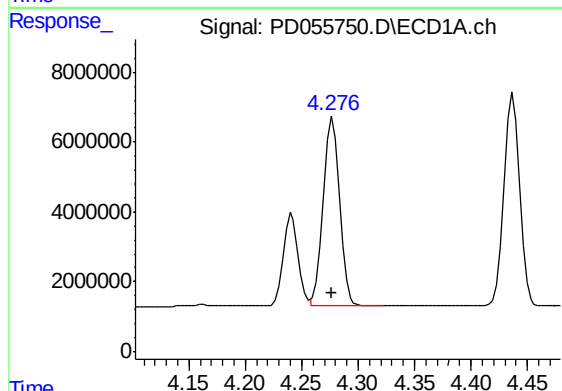
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 60012288
Conc: 50.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



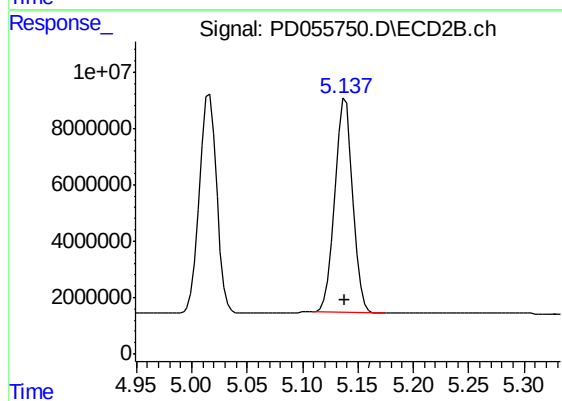
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 87345744
Conc: 50.88 ng/ml



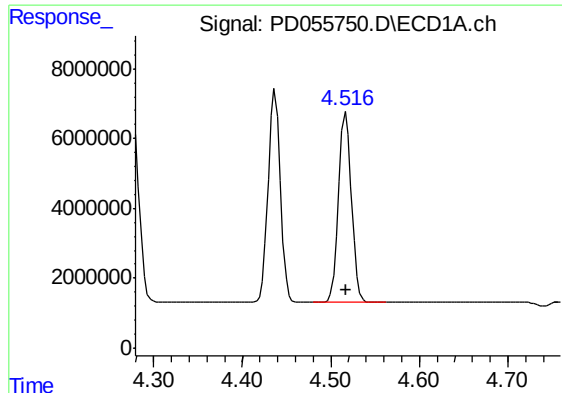
#4 Heptachlor

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 54049869
Conc: 50.73 ng/ml



#4 Heptachlor

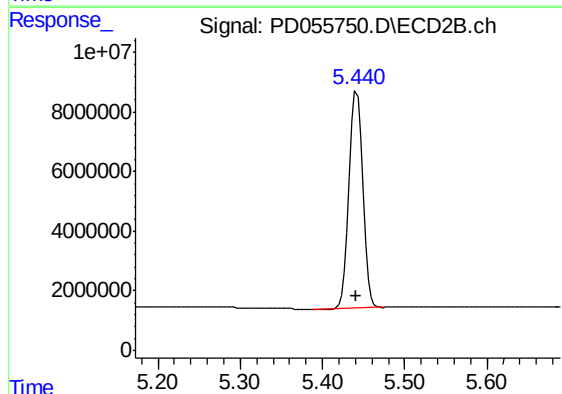
R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 86561352
Conc: 49.96 ng/ml



#5 Aldrin

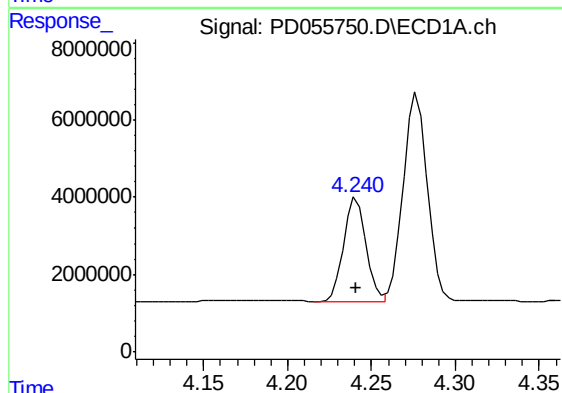
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 55536888
Conc: 50.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



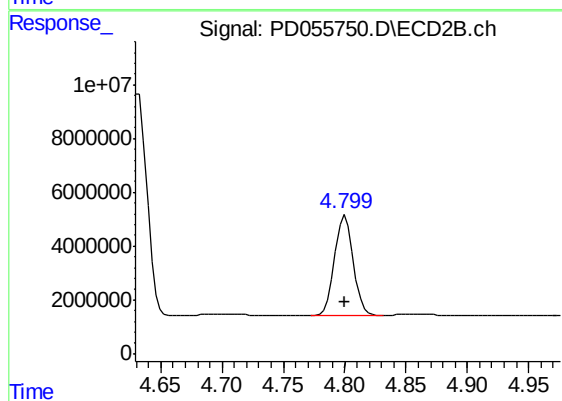
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 85078695
Conc: 50.83 ng/ml



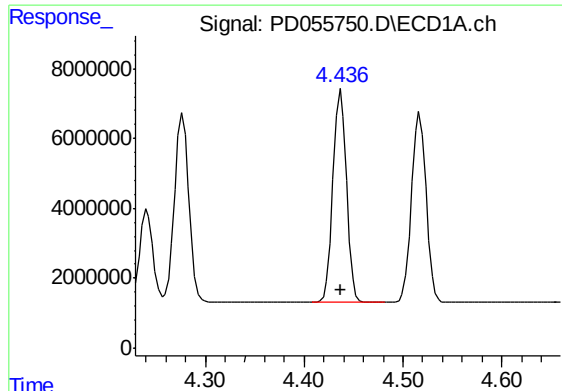
#6 beta-BHC

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 24985903
Conc: 49.57 ng/ml



#6 beta-BHC

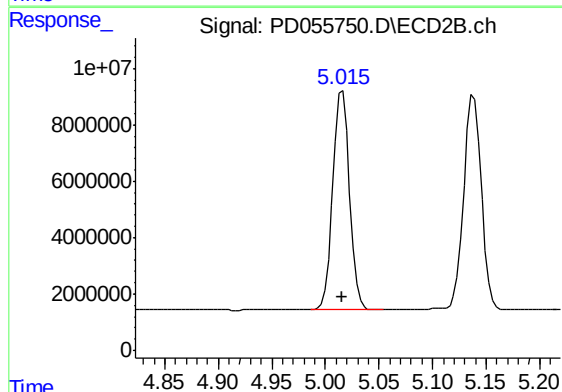
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 39138770
Conc: 49.24 ng/ml



#7 delta-BHC

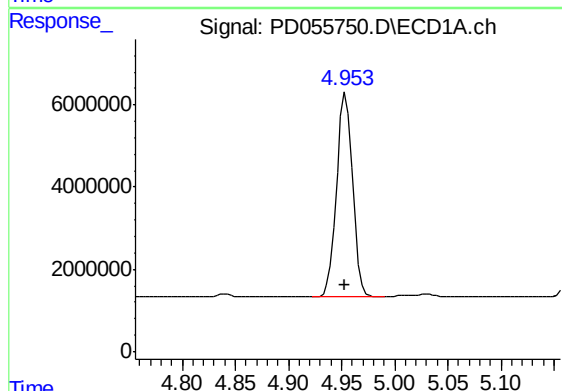
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 58064569
Conc: 50.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



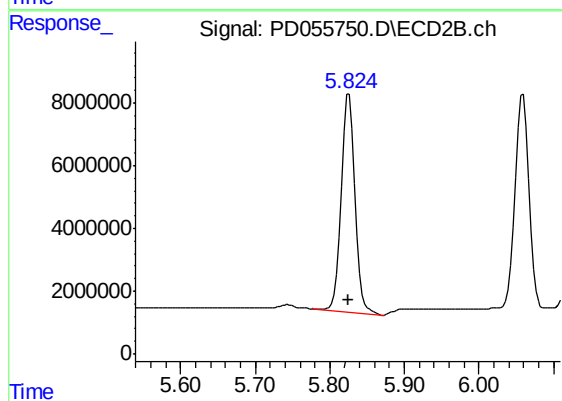
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 83802592
Conc: 52.29 ng/ml



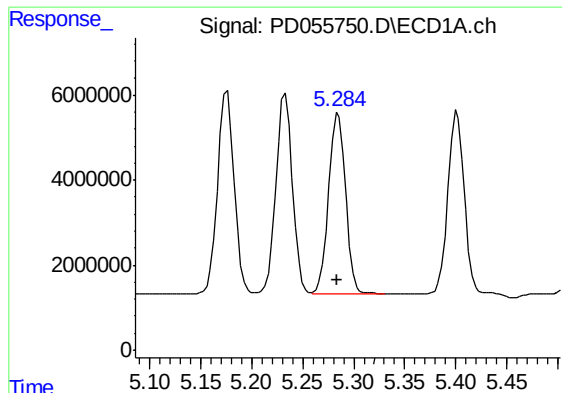
#8 Heptachlor epoxide

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 51492933
Conc: 50.04 ng/ml



#8 Heptachlor epoxide

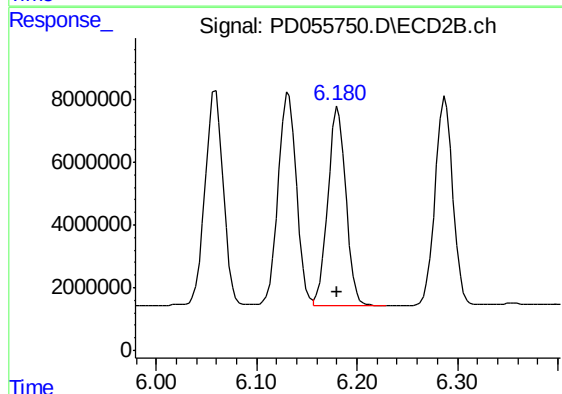
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 86435743
Conc: 53.52 ng/ml



#9 Endosulfan I

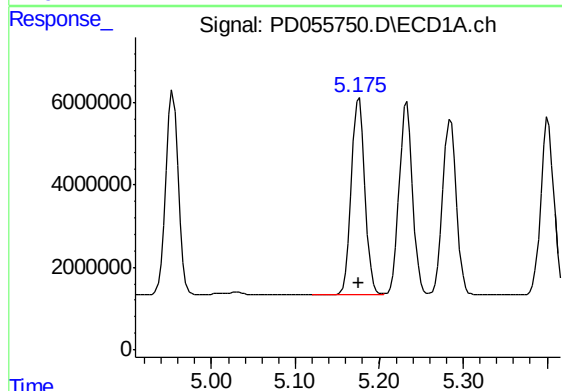
R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 48688351
Conc: 49.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



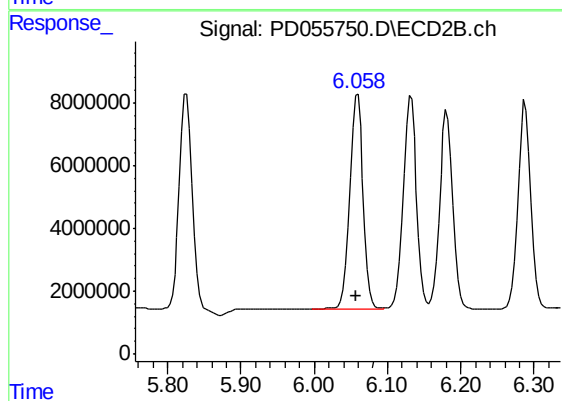
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 78383782
Conc: 49.91 ng/ml



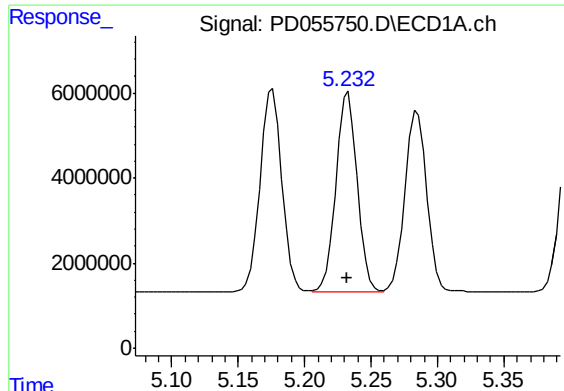
#10 gamma-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 53506148
Conc: 50.14 ng/ml



#10 gamma-Chlordane

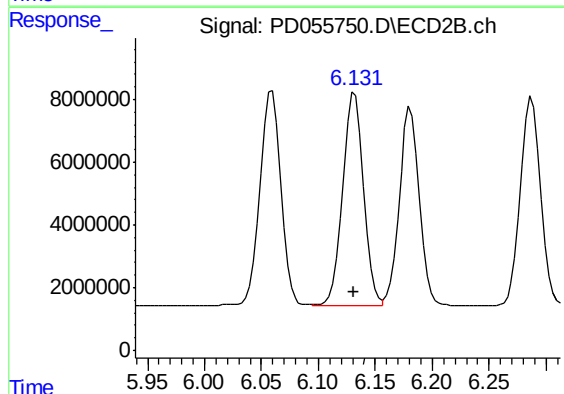
R.T.: 6.059 min
Delta R.T.: 0.001 min
Response: 86313786
Conc: 50.06 ng/ml



#11 alpha-Chlordane

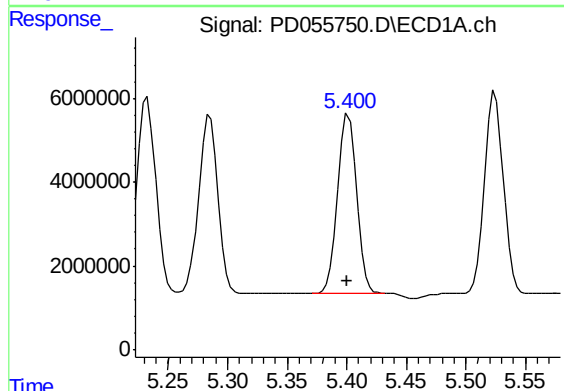
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 52510979
Conc: 49.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



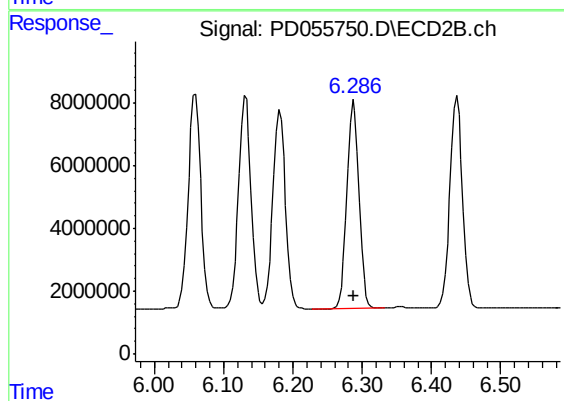
#11 alpha-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.001 min
Response: 85228527
Conc: 49.61 ng/ml



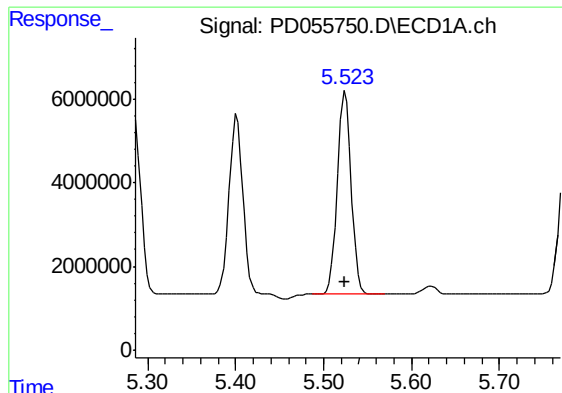
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 46898248
Conc: 47.65 ng/ml



#12 4,4'-DDE

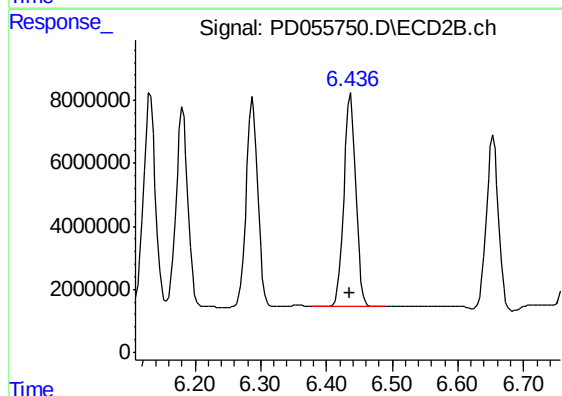
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 80821855
Conc: 50.53 ng/ml



#13 Dieldrin

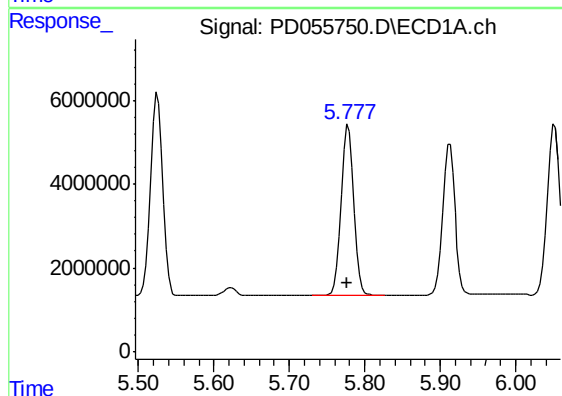
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 53520567
Conc: 50.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



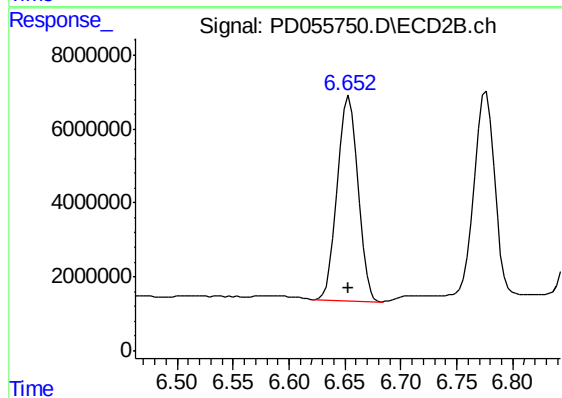
#13 Dieldrin

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 84859141
Conc: 50.22 ng/ml



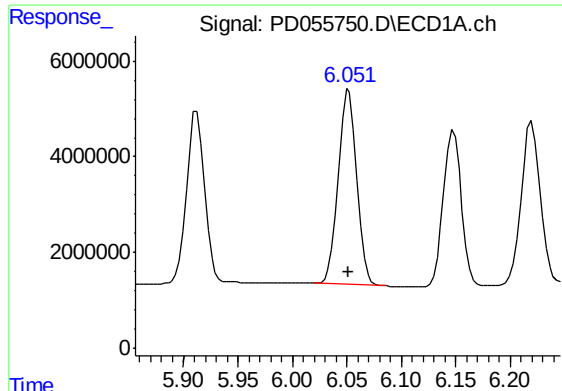
#14 Endrin

R.T.: 5.778 min
Delta R.T.: 0.001 min
Response: 46457588
Conc: 48.44 ng/ml



#14 Endrin

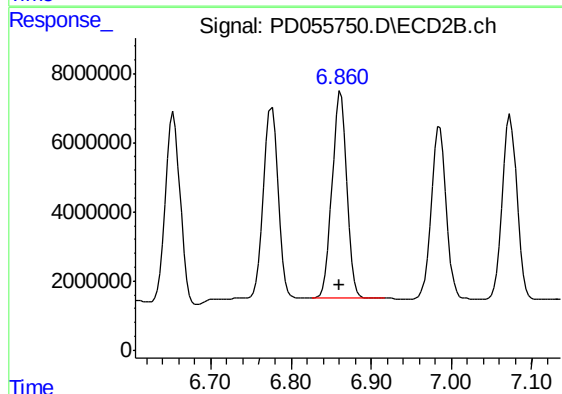
R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 70157182
Conc: 48.64 ng/ml



#15 Endosulfan II

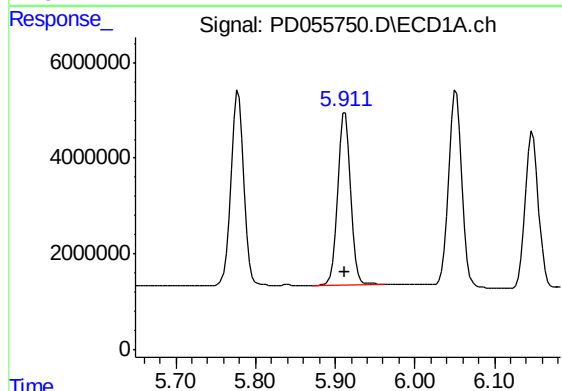
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 48175299
Conc: 49.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



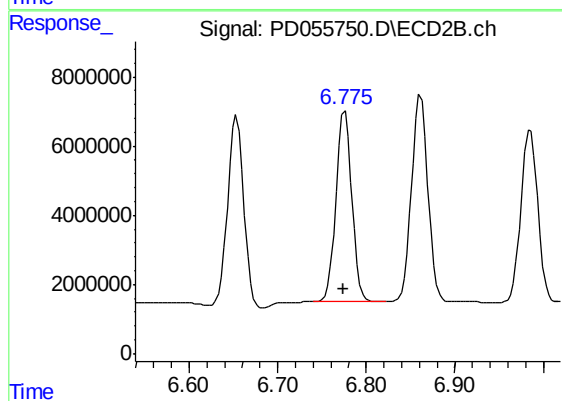
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 75942606
Conc: 48.90 ng/ml



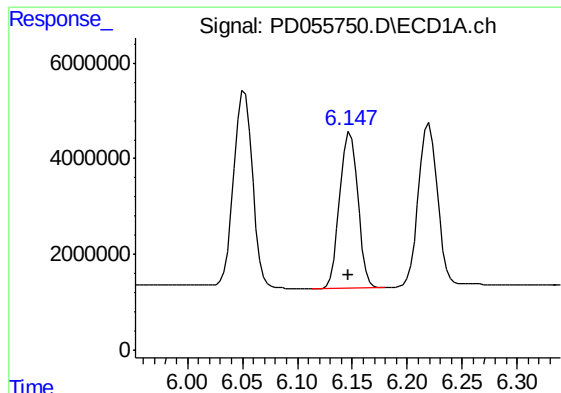
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 41449376
Conc: 51.55 ng/ml



#16 4,4'-DDD

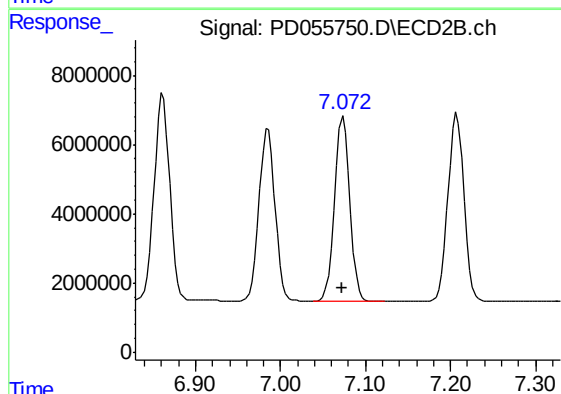
R.T.: 6.776 min
Delta R.T.: 0.001 min
Response: 68958980
Conc: 50.46 ng/ml



#17 4,4'-DDT

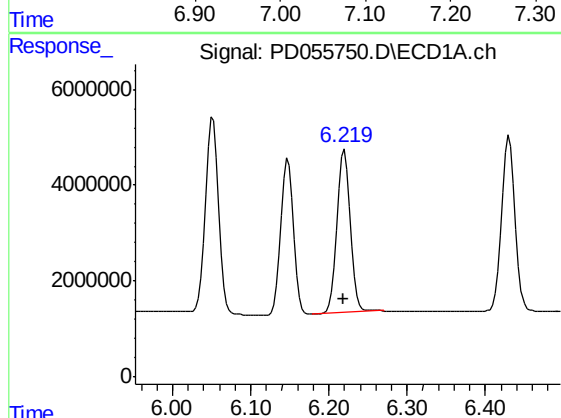
R.T.: 6.148 min
Delta R.T.: 0.001 min
Response: 37778937
Conc: 52.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



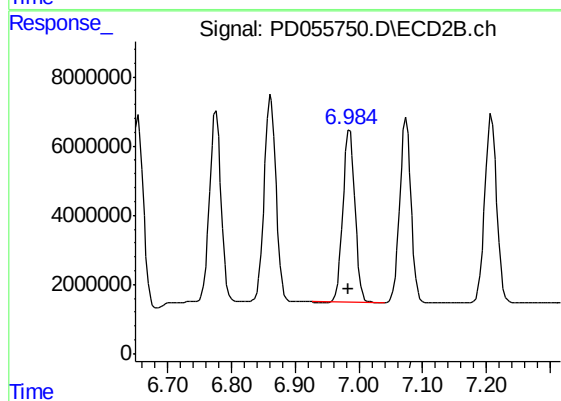
#17 4,4'-DDT

R.T.: 7.074 min
Delta R.T.: 0.001 min
Response: 66700304
Conc: 49.98 ng/ml



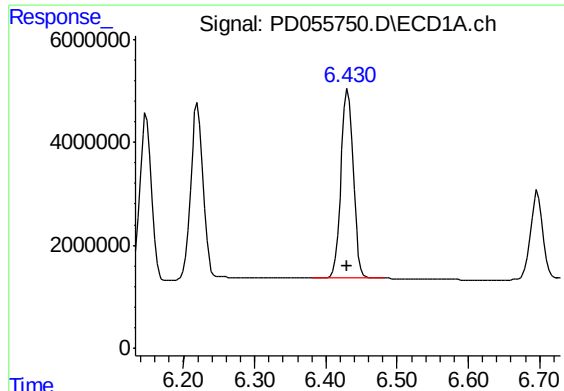
#18 Endrin aldehyde

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 41148109
Conc: 49.24 ng/ml



#18 Endrin aldehyde

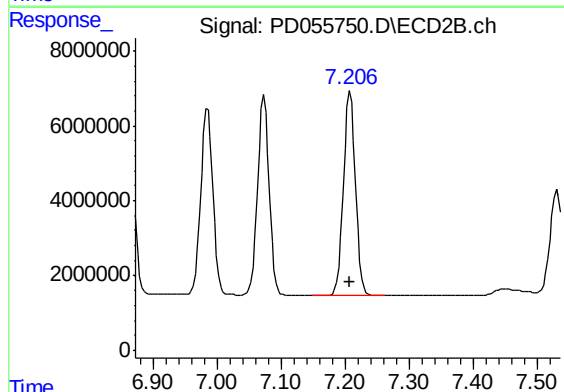
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 65537345
Conc: 48.87 ng/ml



#19 Endosulfan Sulfate

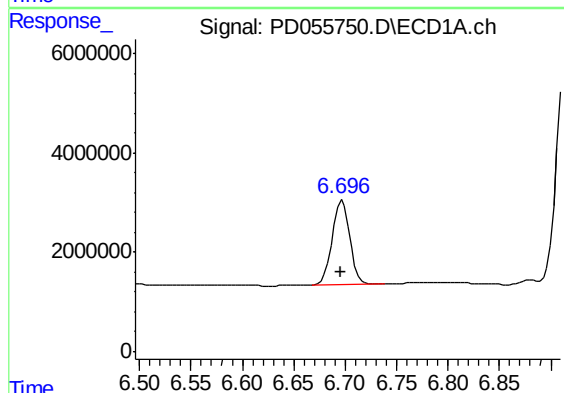
R.T.: 6.431 min
Delta R.T.: 0.002 min
Response: 43860284
Conc: 48.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



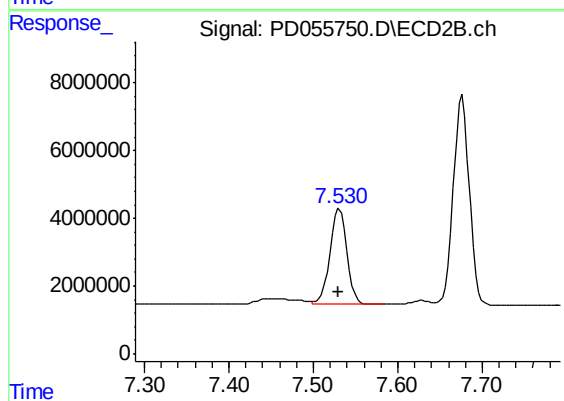
#19 Endosulfan Sulfate

R.T.: 7.208 min
Delta R.T.: 0.001 min
Response: 70708601
Conc: 48.60 ng/ml



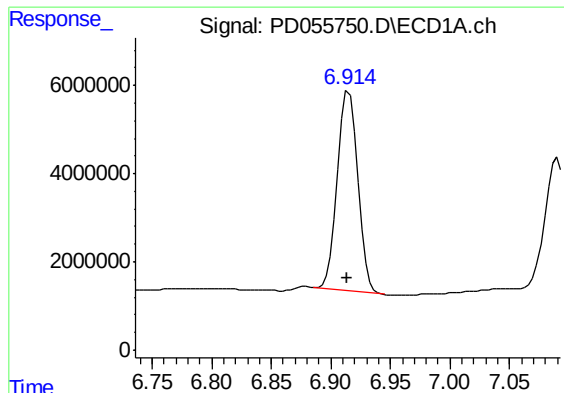
#20 Methoxychlor

R.T.: 6.697 min
Delta R.T.: 0.002 min
Response: 20232334
Conc: 51.63 ng/ml



#20 Methoxychlor

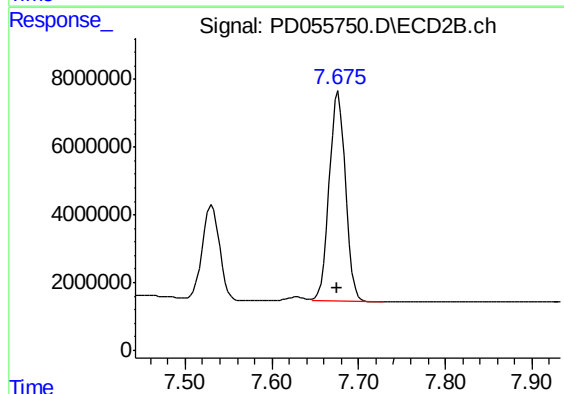
R.T.: 7.531 min
Delta R.T.: 0.002 min
Response: 39525500
Conc: 49.41 ng/ml



#21 Endrin ketone

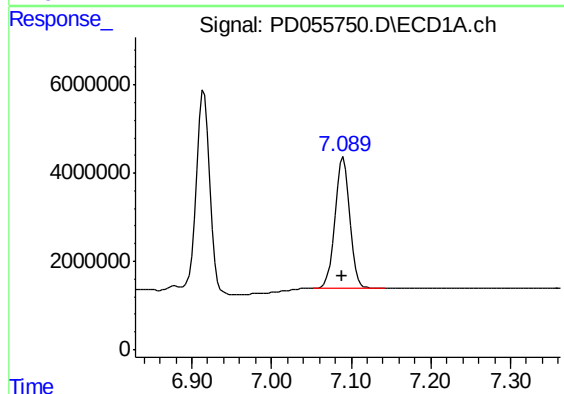
R.T.: 6.915 min
Delta R.T.: 0.001 min
Response: 53390592
Conc: 51.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



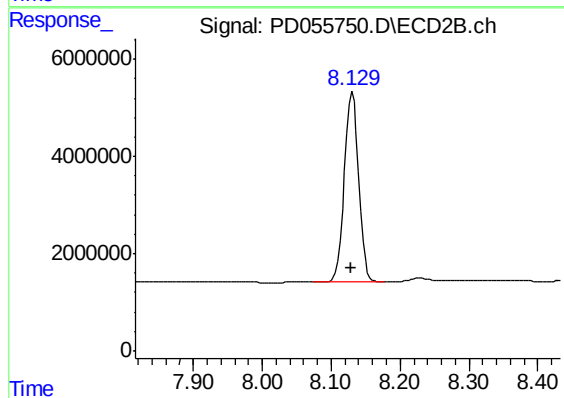
#21 Endrin ketone

R.T.: 7.677 min
Delta R.T.: 0.001 min
Response: 81117631
Conc: 48.90 ng/ml



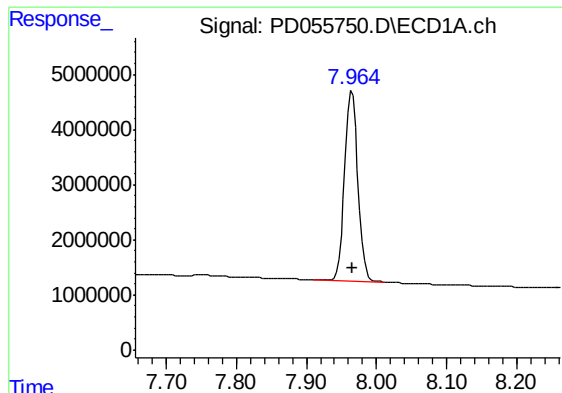
#22 Mirex

R.T.: 7.090 min
Delta R.T.: 0.001 min
Response: 39261767
Conc: 47.61 ng/ml



#22 Mirex

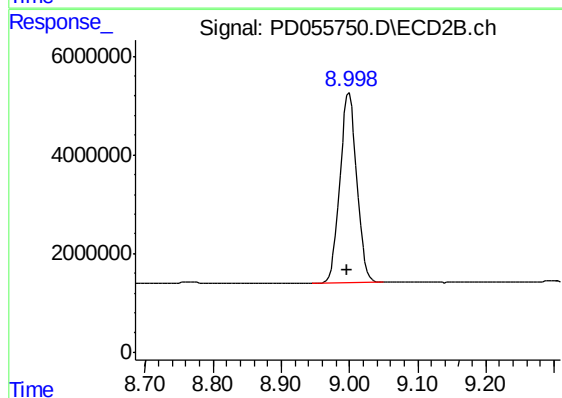
R.T.: 8.131 min
Delta R.T.: 0.001 min
Response: 56232922
Conc: 46.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 45178235
Conc: 47.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: 0.002 min
Response: 66269710
Conc: 47.62 ng/ml