

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
 Data File : PD072200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 04:02
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 05:02:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 04 04:48:15 2022
 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...	2.802	3.562	125.2E6	1552.2E6	51.805	49.243
28)	SA Decachlor...	7.987	9.084	123.7E6	464.2E6	52.029	52.583
Target Compounds							
2)	A alpha-BHC	3.310	4.028	200.4E6	2172.0E6	53.237	49.330
3)	MA gamma-BHC...	3.644	4.364	182.9E6	1756.2E6	53.646	49.277
4)	MA Heptachlor	3.989	4.941	183.9E6	1244.3E6	53.203	48.982
5)	MB Aldrin	4.272	5.283	182.7E6	1064.5E6	53.944	50.193
6)	B beta-BHC	3.942	4.571	75688022	695.4E6	54.213	49.198
7)	B delta-BHC	4.176	4.818	182.3E6	1322.6E6	54.261	54.865
8)	B Heptachlo...	4.779	5.714	161.3E6	853.5E6	53.357	56.322
9)	A Endosulfan I	5.151	6.102	150.0E6	772.3E6	52.854	50.978
10)	B gamma-Chl...	5.031	5.969	164.1E6	836.4E6	53.570	50.677
11)	B alpha-Chl...	5.095	6.046	161.6E6	804.9E6	53.237	50.484
12)	B 4,4'-DDE	5.286	6.219	151.2E6	756.9E6	54.214	51.417
13)	MA Dieldrin	5.418	6.379	161.4E6	789.5E6	54.019	51.494
14)	MA Endrin	5.695	6.611	133.9E6	597.8E6	52.233	47.563
15)	B Endosulfa...	5.990	6.837	128.5E6	608.9E6	52.879	51.685
16)	A 4,4'-DDD	5.844	6.743	126.1E6	612.3E6	53.876	52.703
17)	MA 4,4'-DDT	6.096	7.055	124.7E6	599.8E6	53.692	52.101
18)	B Endrin al...	6.171	6.968	106.0E6	494.8E6	53.418	52.975
19)	B Endosulfa...	6.395	7.201	128.8E6	566.1E6	52.902	52.248
20)	A Methoxychlor	6.675	7.531	68995749	293.0E6	51.657	52.249
21)	B Endrin ke...	6.904	7.693	159.0E6	647.1E6	54.605	52.852
22)	Mirex	7.090	8.153	115.4E6	426.1E6	52.728	52.553

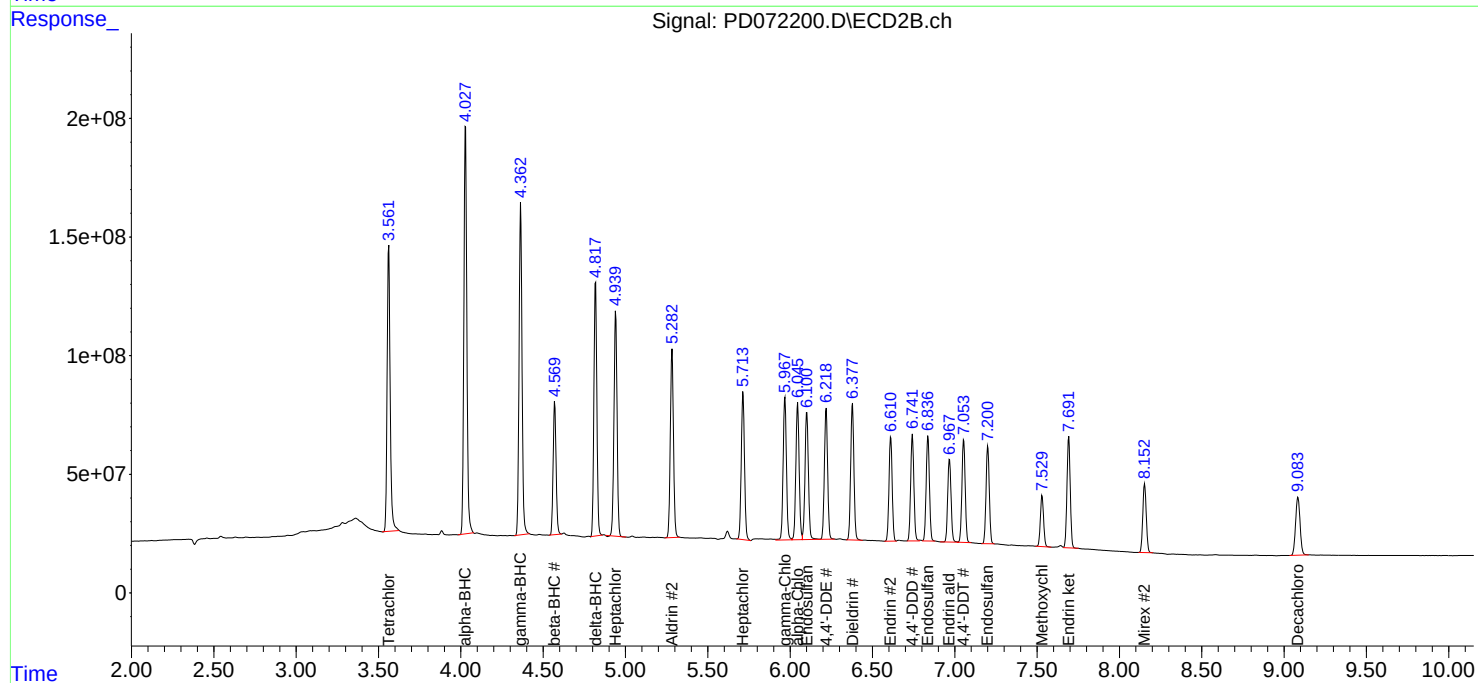
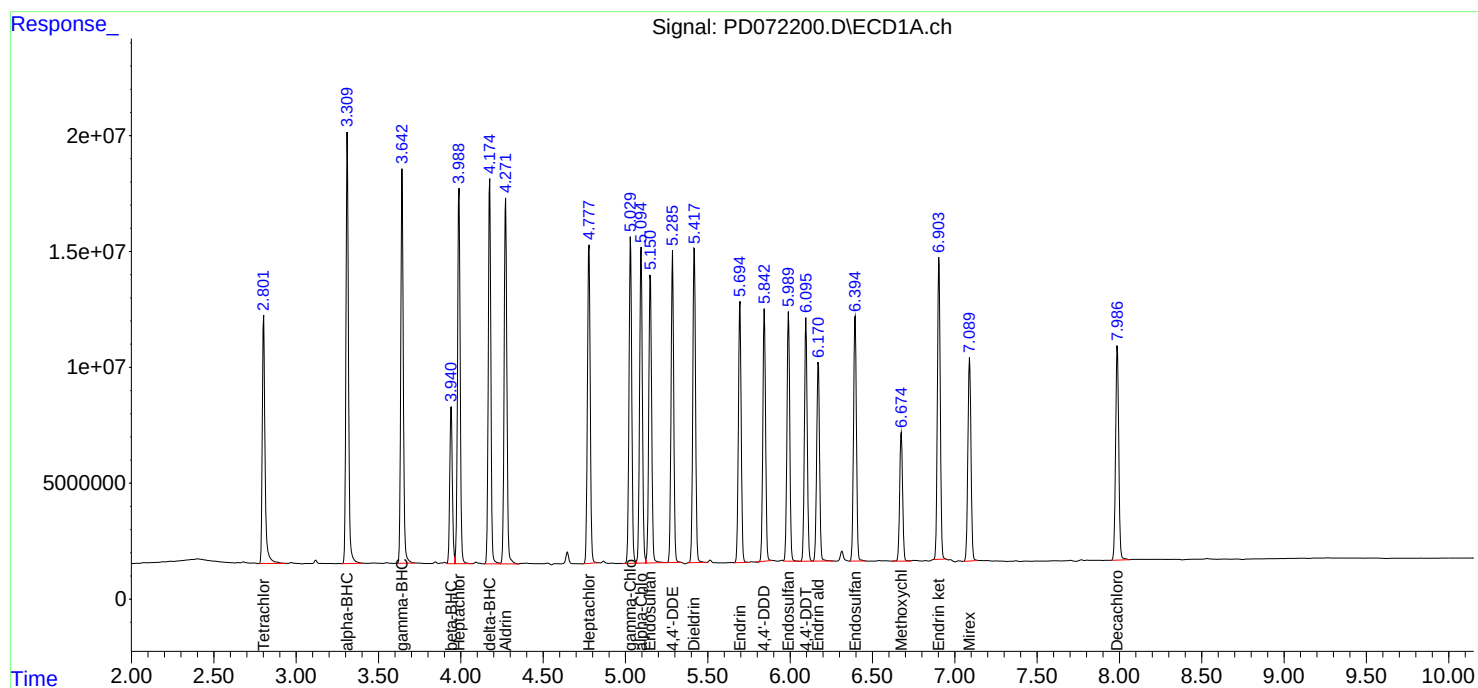
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

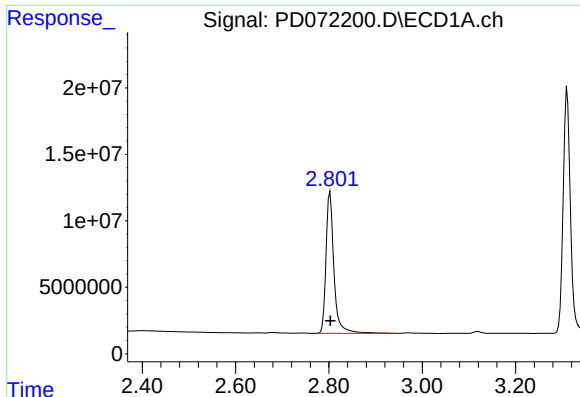
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
Data File : PD072200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2022 04:02
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 05:02:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
Quant Title : GC Extractables
QLast Update : Tue Oct 04 04:48:15 2022
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

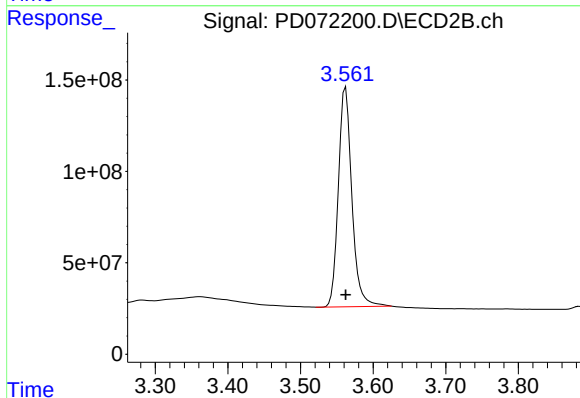




#1 Tetrachloro-m-xylene

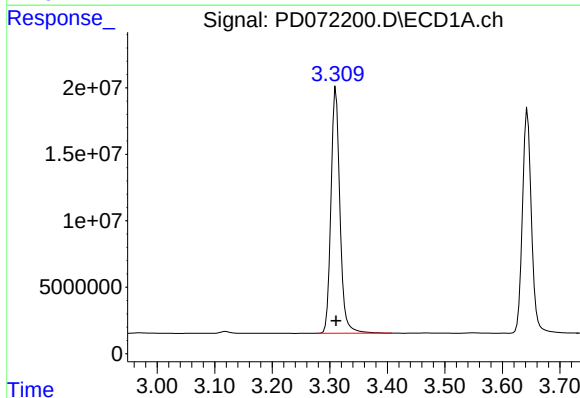
R.T.: 2.802 min
Delta R.T.: 0.000 min
Response: 125211582
Conc: 51.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



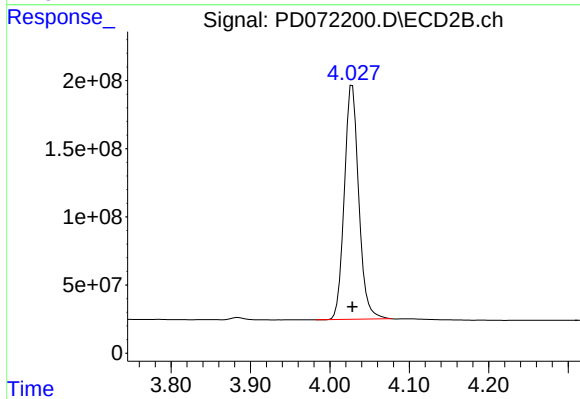
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 1552179764
Conc: 49.24 ng/ml



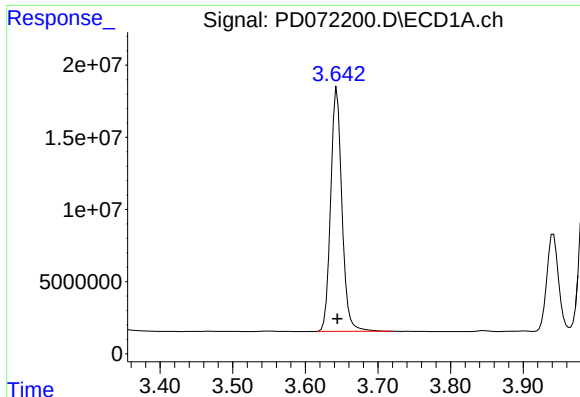
#2 alpha-BHC

R.T.: 3.310 min
Delta R.T.: 0.000 min
Response: 200355834
Conc: 53.24 ng/ml



#2 alpha-BHC

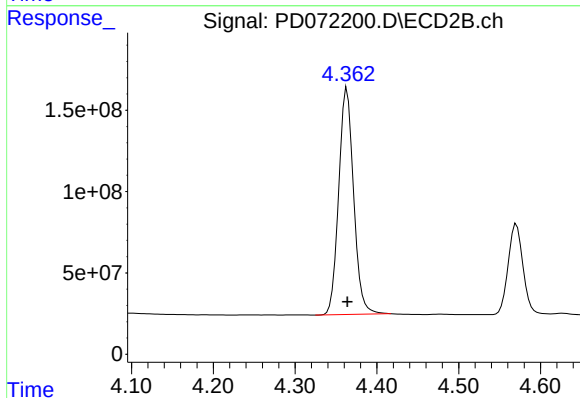
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2171995236
Conc: 49.33 ng/ml



#3 gamma-BHC (Lindane)

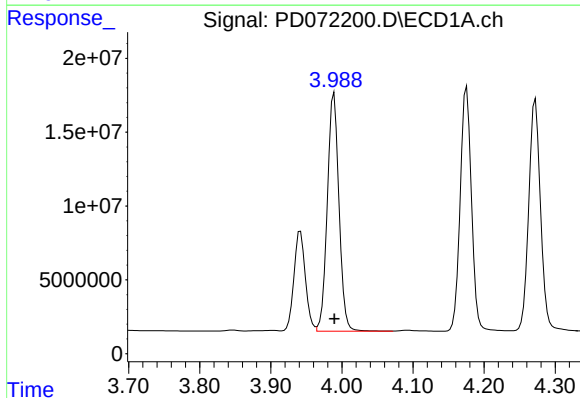
R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 182932795
Conc: 53.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



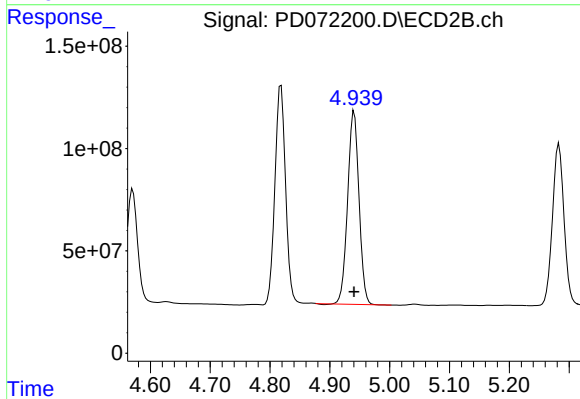
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 1756244689
Conc: 49.28 ng/ml



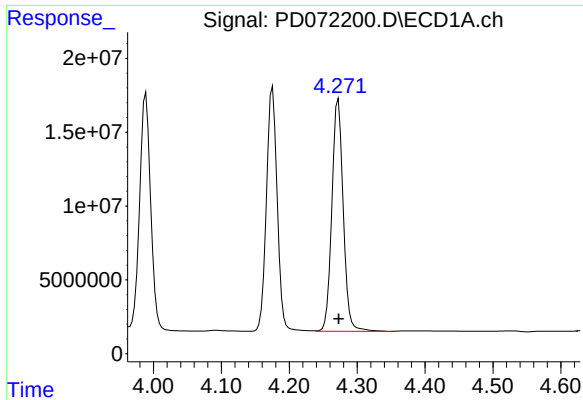
#4 Heptachlor

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 183891955
Conc: 53.20 ng/ml



#4 Heptachlor

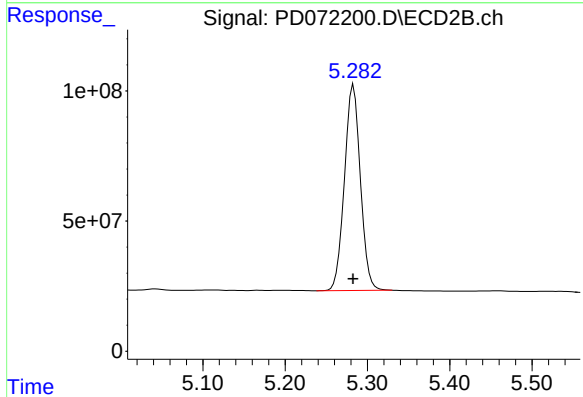
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1244349943
Conc: 48.98 ng/ml



#5 Aldrin

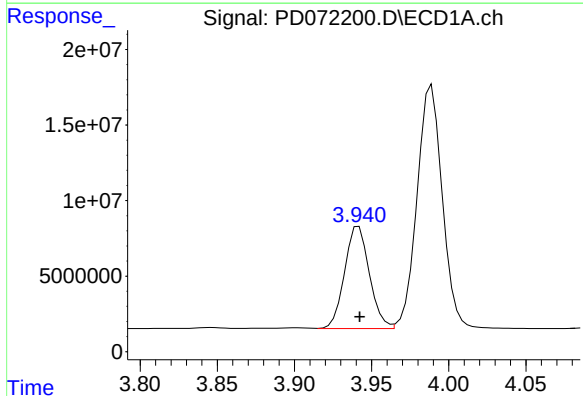
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 182658853
Conc: 53.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



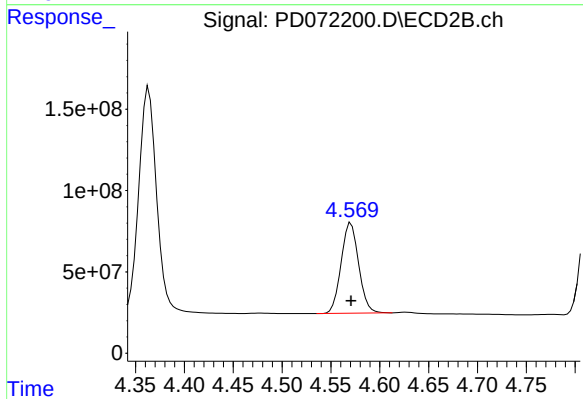
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 1064479784
Conc: 50.19 ng/ml



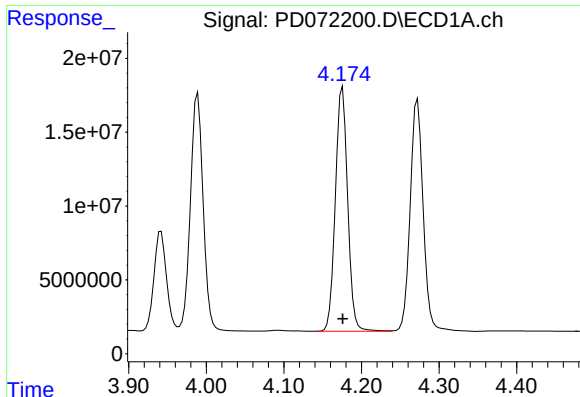
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 75688022
Conc: 54.21 ng/ml



#6 beta-BHC

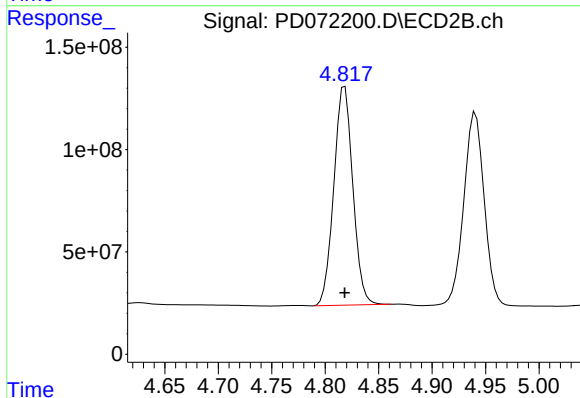
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 695446510
Conc: 49.20 ng/ml



#7 delta-BHC

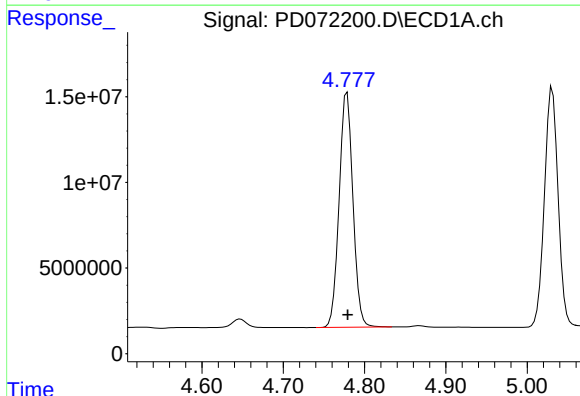
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 182285637
Conc: 54.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



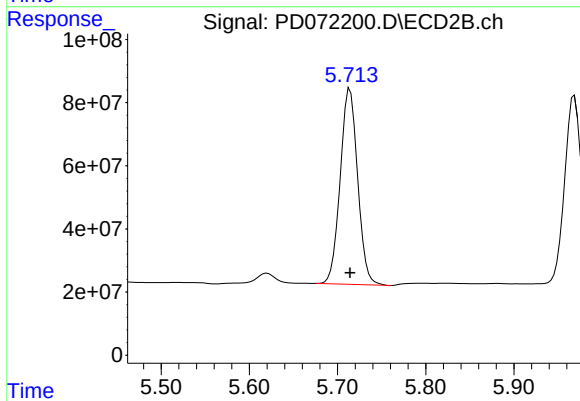
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1322646271
Conc: 54.86 ng/ml



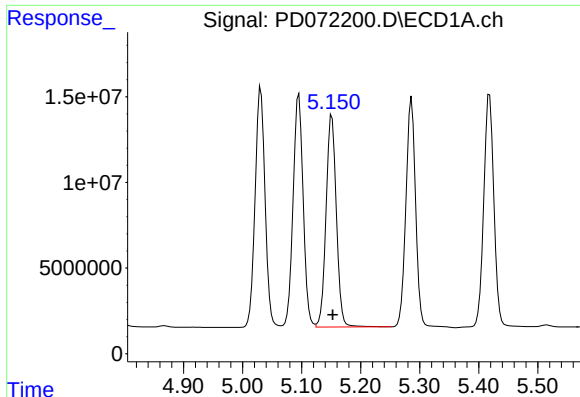
#8 Heptachlor epoxide

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 161300508
Conc: 53.36 ng/ml



#8 Heptachlor epoxide

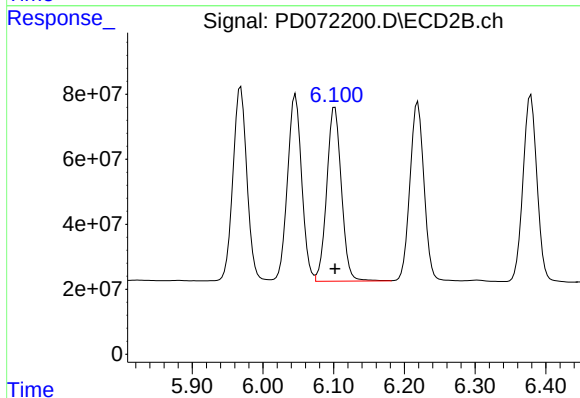
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 853450079
Conc: 56.32 ng/ml



#9 Endosulfan I

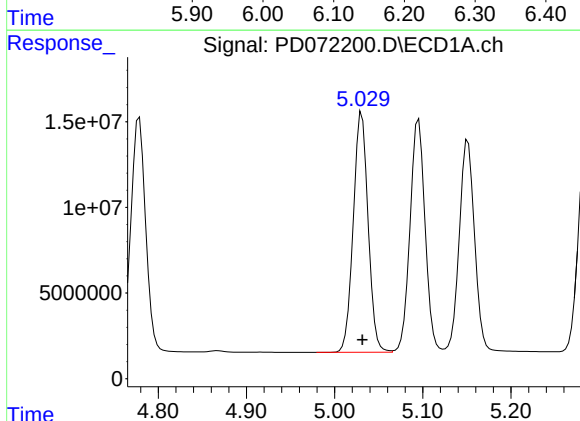
R.T.: 5.151 min
Delta R.T.: -0.001 min
Response: 150035747
Conc: 52.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



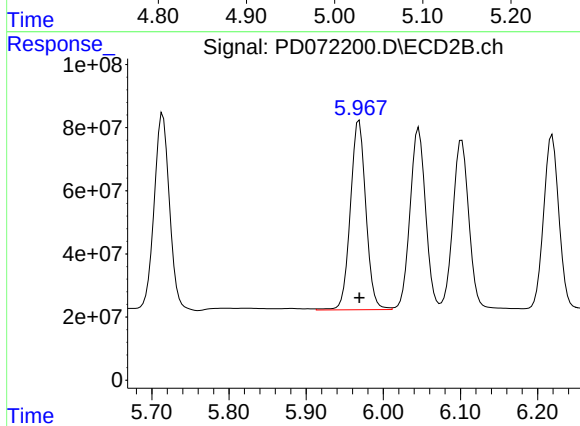
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 772282176
Conc: 50.98 ng/ml



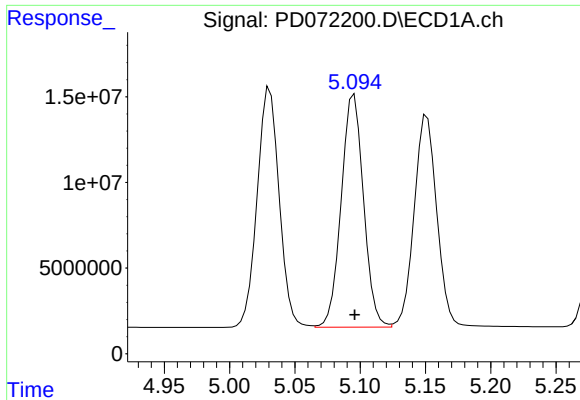
#10 gamma-Chlordane

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 164107936
Conc: 53.57 ng/ml



#10 gamma-Chlordane

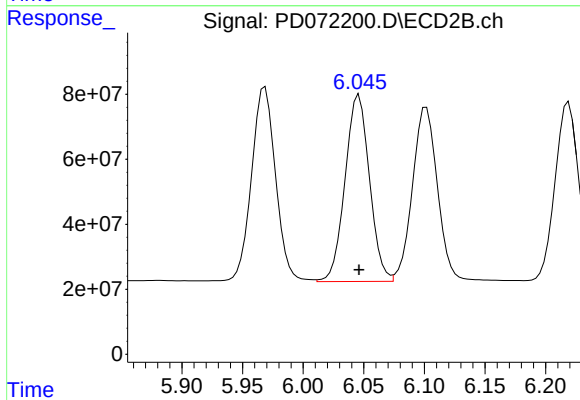
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 836393080
Conc: 50.68 ng/ml



#11 alpha-Chlordane

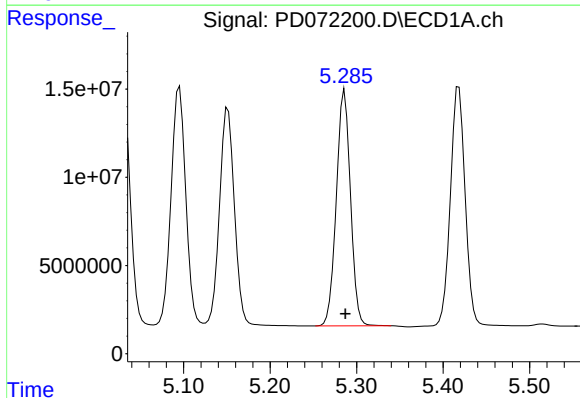
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 161622613
Conc: 53.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



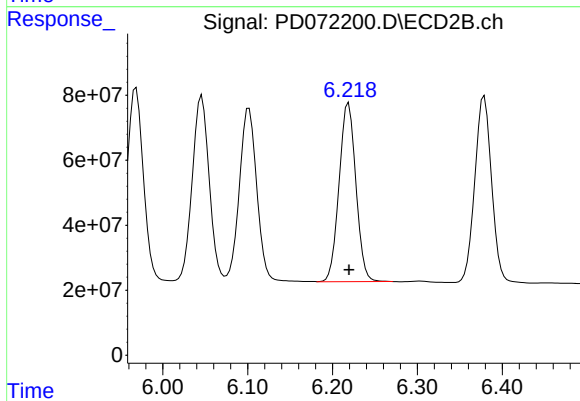
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 804937694
Conc: 50.48 ng/ml



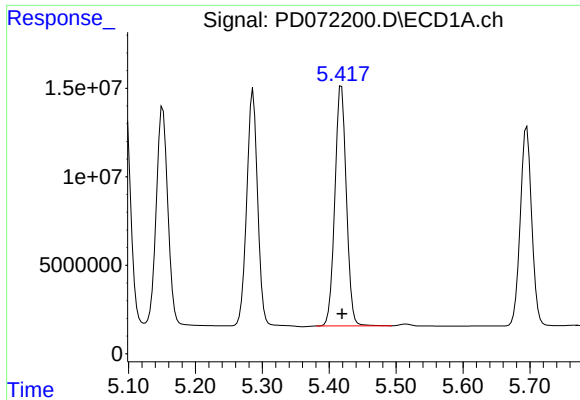
#12 4,4'-DDE

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 151197862
Conc: 54.21 ng/ml



#12 4,4'-DDE

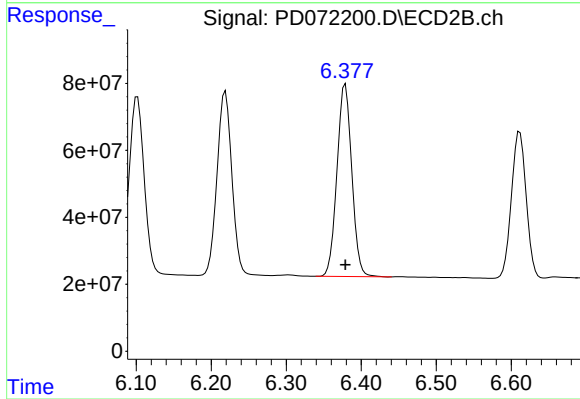
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 756852622
Conc: 51.42 ng/ml



#13 Dieldrin

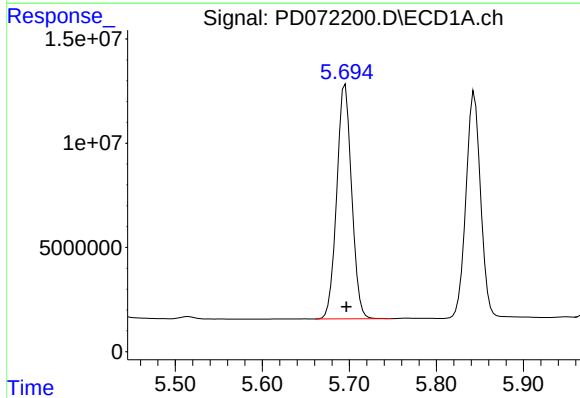
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 161443689
Conc: 54.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



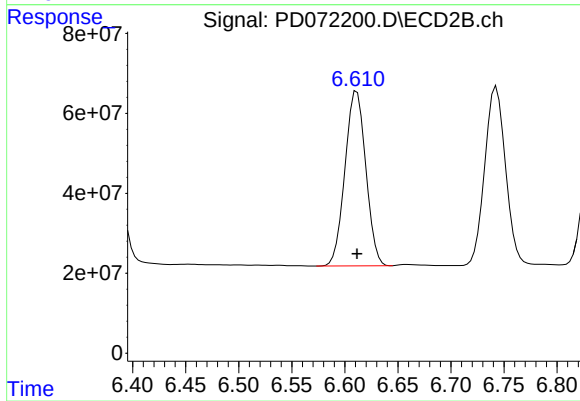
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 789528621
Conc: 51.49 ng/ml



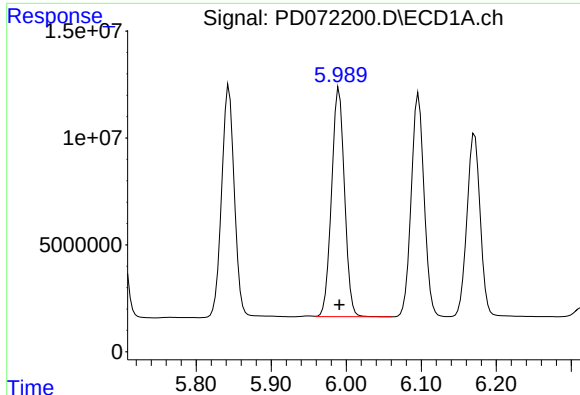
#14 Endrin

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 133909423
Conc: 52.23 ng/ml



#14 Endrin

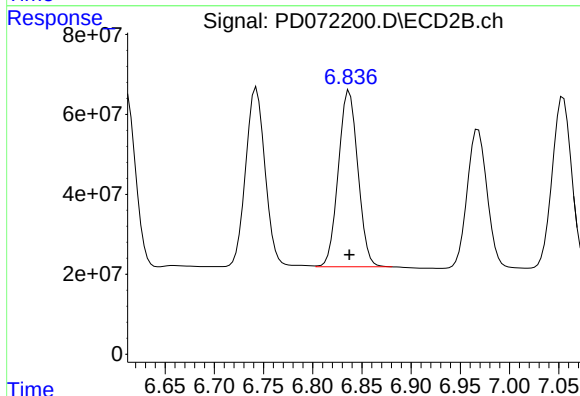
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 597796591
Conc: 47.56 ng/ml



#15 Endosulfan II

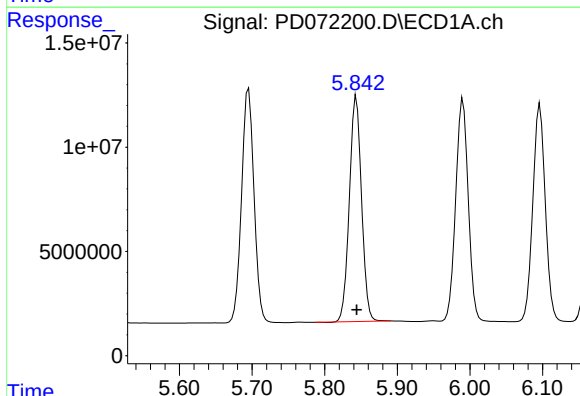
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 128528290
Conc: 52.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



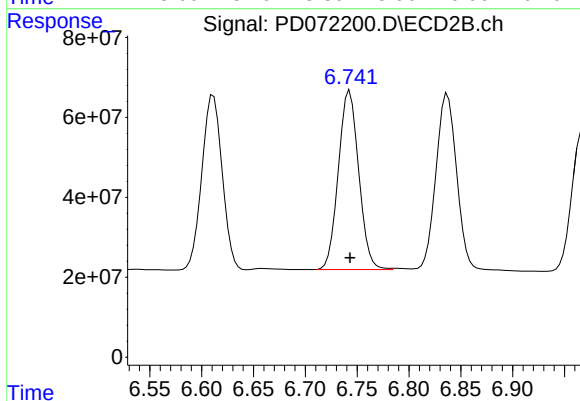
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 608882746
Conc: 51.68 ng/ml



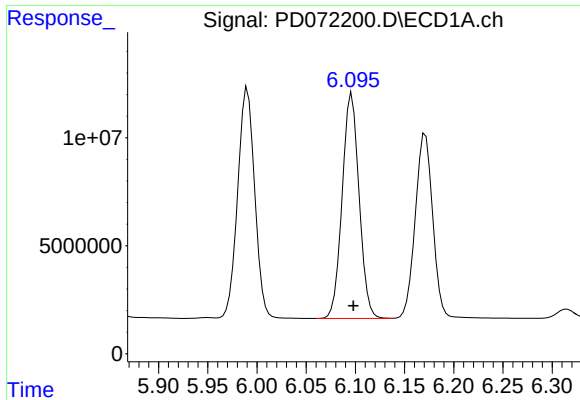
#16 4,4'-DDD

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 126145605
Conc: 53.88 ng/ml



#16 4,4'-DDD

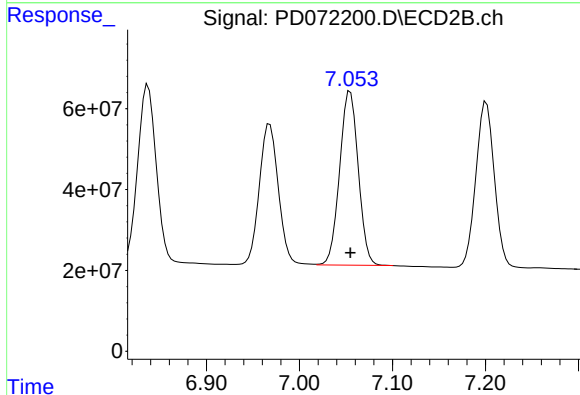
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 612294047
Conc: 52.70 ng/ml



#17 4,4'-DDT

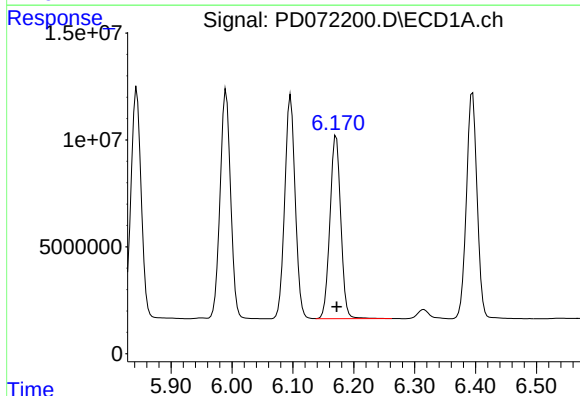
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 124694077
Conc: 53.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



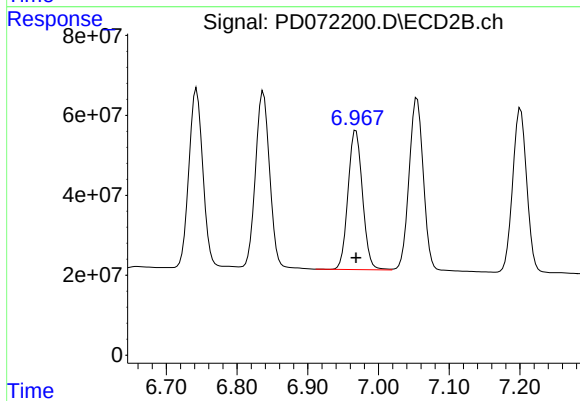
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 599846873
Conc: 52.10 ng/ml



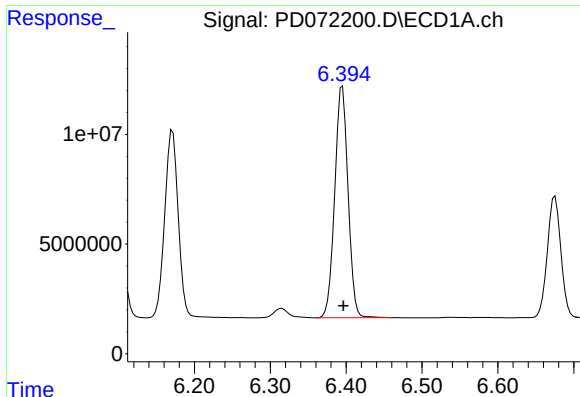
#18 Endrin aldehyde

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 106016427
Conc: 53.42 ng/ml



#18 Endrin aldehyde

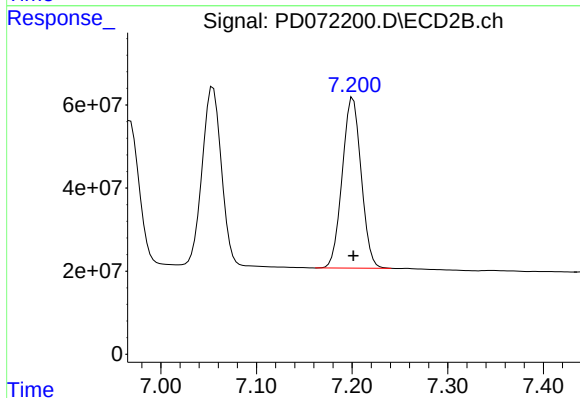
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 494848599
Conc: 52.97 ng/ml



#19 Endosulfan Sulfate

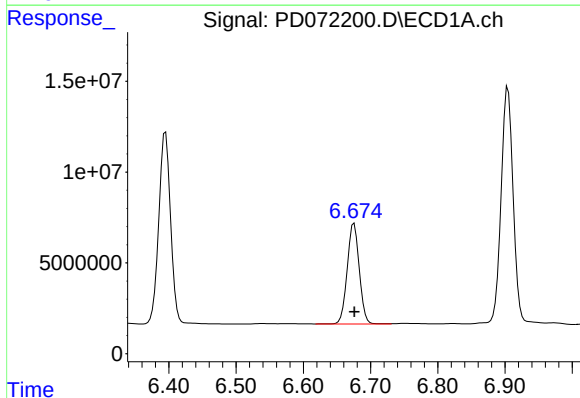
R.T.: 6.395 min
Delta R.T.: -0.001 min
Response: 128826033
Conc: 52.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



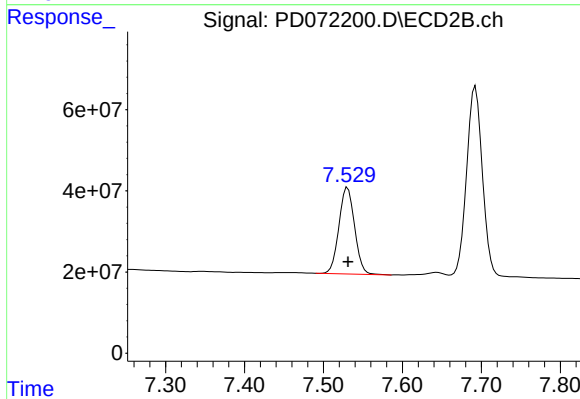
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 566109277
Conc: 52.25 ng/ml



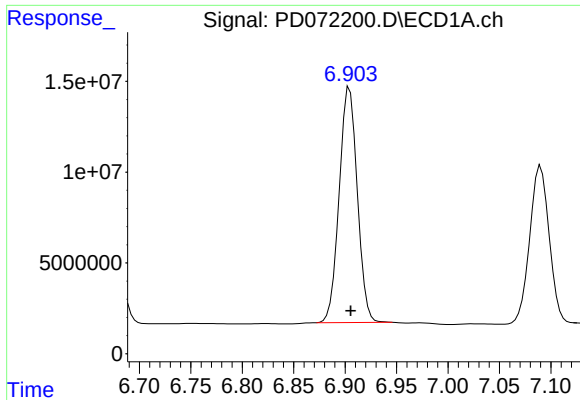
#20 Methoxychlor

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 68995749
Conc: 51.66 ng/ml



#20 Methoxychlor

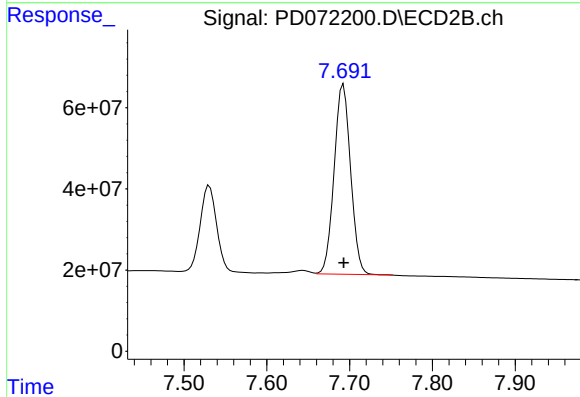
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 292969190
Conc: 52.25 ng/ml



#21 Endrin ketone

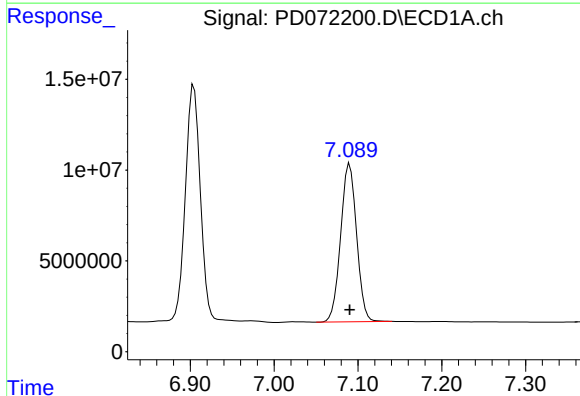
R.T.: 6.904 min
Delta R.T.: -0.001 min
Response: 159047691
Conc: 54.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



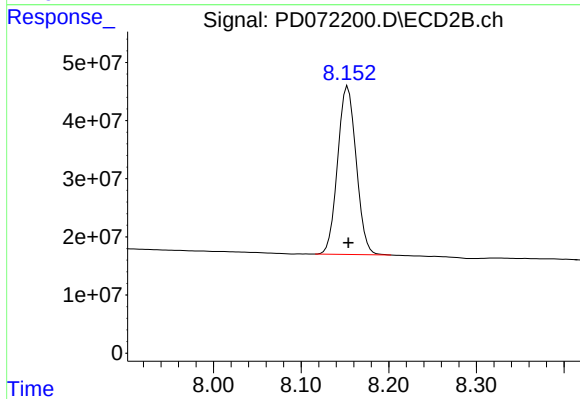
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 647140278
Conc: 52.85 ng/ml



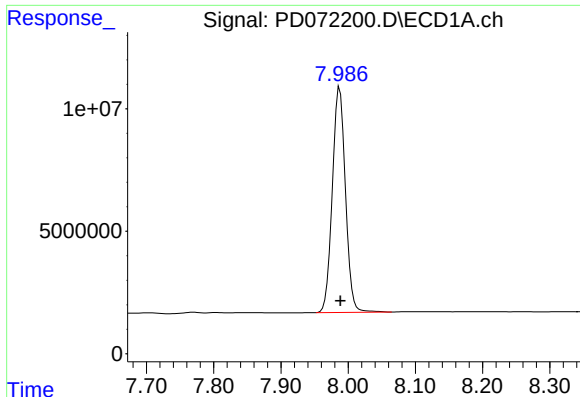
#22 Mirex

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 115383387
Conc: 52.73 ng/ml



#22 Mirex

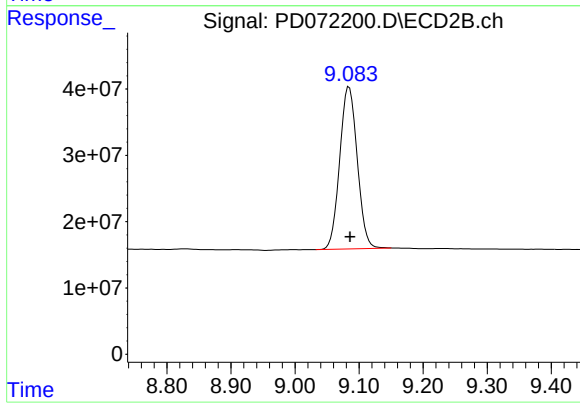
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 426125963
Conc: 52.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.001 min
Response: 123682516
Conc: 52.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 464215055
Conc: 52.58 ng/ml