

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
 Data File : PD073025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 19:29
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD111622

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 03:23:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 03:19:42 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...	2.698	3.460	103.8E6	2663.0E6	48.913	48.069
28)	SA Decachlor...	7.829	8.913	99322452	632.1E6	48.220	49.455
Target Compounds							
2)	A alpha-BHC	3.202	3.924	175.7E6	3580.5E6	50.950	48.736
3)	MA gamma-BHC...	3.532	4.258	148.0E6	2732.3E6	53.382	48.234
4)	MA Heptachlor	3.864	4.824	151.6E6	1810.2E6	51.472	48.264
5)	MB Aldrin	4.143	5.163	151.3E6	1566.3E6	50.846	48.515
6)	B beta-BHC	3.834	4.473	63827333	1014.4E6	49.830	48.428
7)	B delta-BHC	4.064	4.717	159.7E6	2002.7E6	51.505	49.197
8)	B Heptachlo...	4.648	5.595	134.8E6	1314.8E6	50.448	49.073
9)	A Endosulfan I	5.018	5.980	125.7E6	1206.4E6	50.249	49.058
10)	B gamma-Chl...	4.897	5.849	138.0E6	1296.1E6	50.330	48.861
11)	B alpha-Chl...	4.961	5.924	135.0E6	1259.7E6	50.208	48.761
12)	B 4,4'-DDE	5.148	6.098	129.5E6	1224.9E6	50.597	49.298
13)	MA Dieldrin	5.283	6.257	134.0E6	1245.8E6	50.744	49.499
14)	MA Endrin	5.560	6.488	120.9E6	1041.0E6	49.920	48.065
15)	B Endosulfa...	5.859	6.718	107.7E6	975.3E6	50.004	50.105
16)	A 4,4'-DDD	5.707	6.623	106.6E6	974.3E6	49.969	49.731
17)	MA 4,4'-DDT	5.956	6.930	100.9E6	957.1E6	52.673	51.245
18)	B Endrin al...	6.040	6.850	84474217	739.9E6	49.116	49.618
19)	B Endosulfa...	6.264	7.083	108.7E6	872.5E6	49.453	49.871
20)	A Methoxychlor	6.540	7.410	58062601	446.4E6	50.829	50.987
21)	B Endrin ke...	6.774	7.573	126.7E6	929.7E6	50.766	49.793
22)	Mirex	6.938	8.020	90346128	594.8E6	49.225	49.984

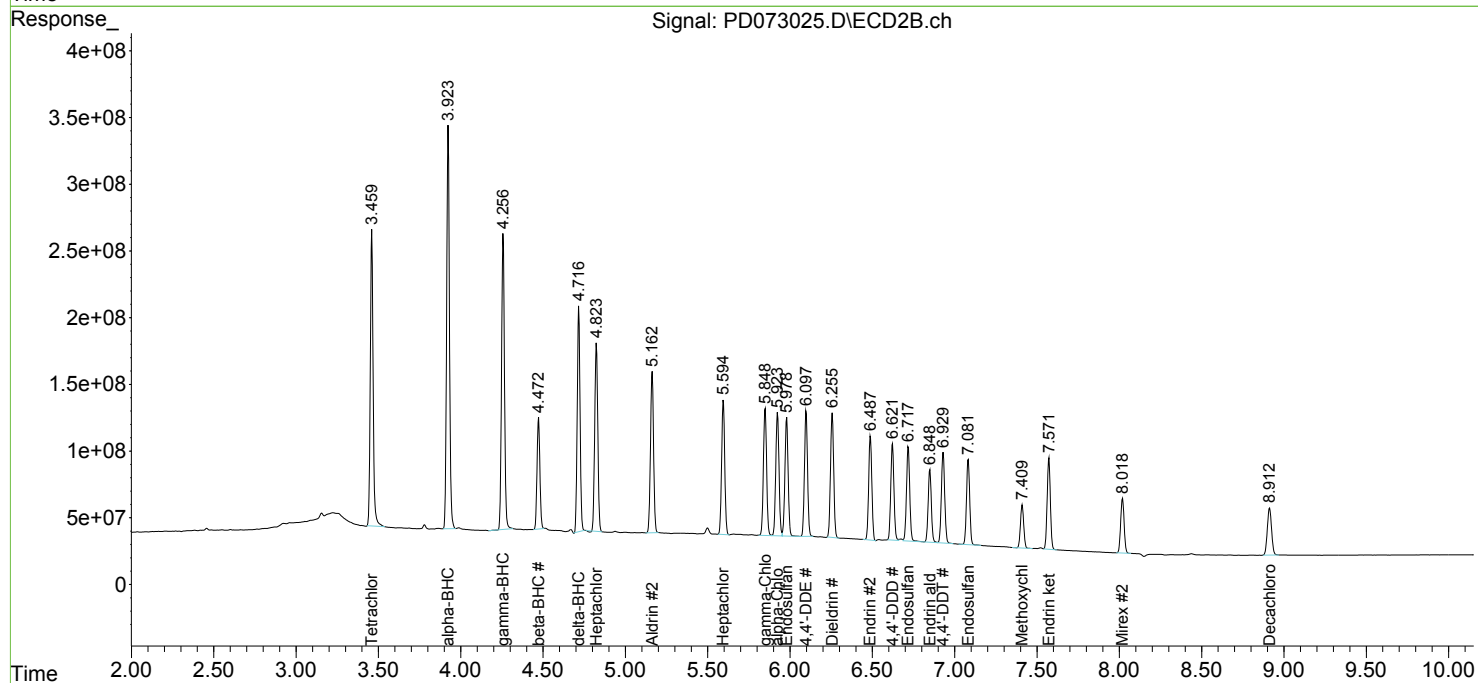
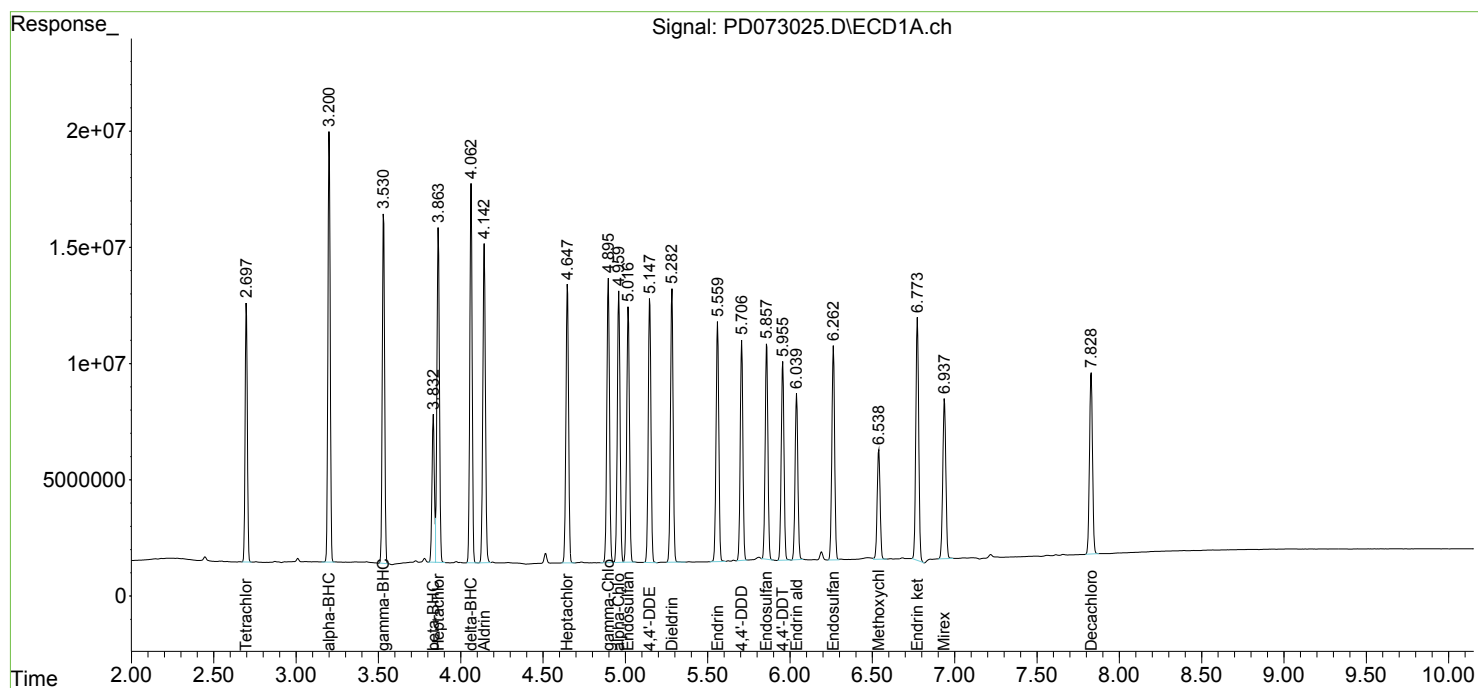
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

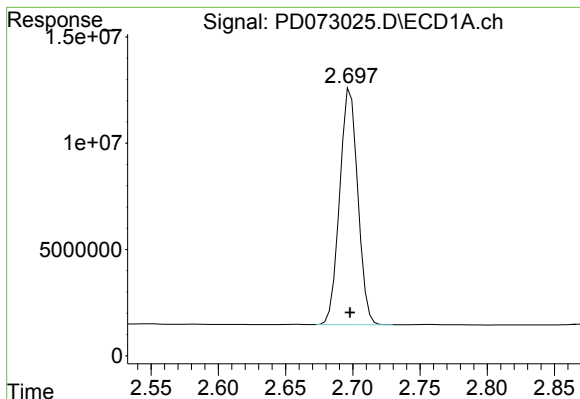
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111622\
Data File : PD073025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 19:29
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD111622

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 03:23:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111622.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 03:19:42 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

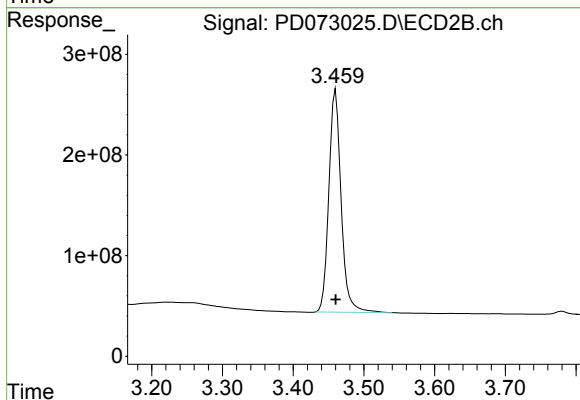




#1 Tetrachloro-m-xylene

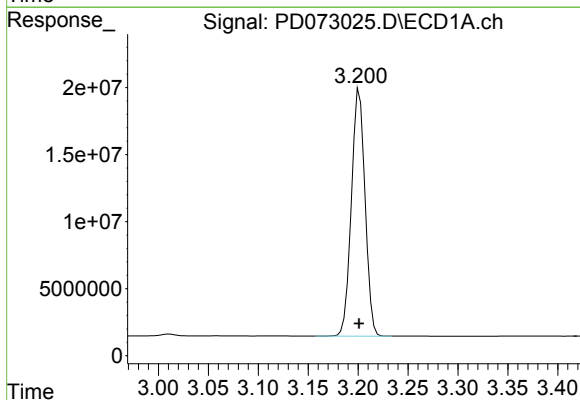
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 103797110
Conc: 48.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



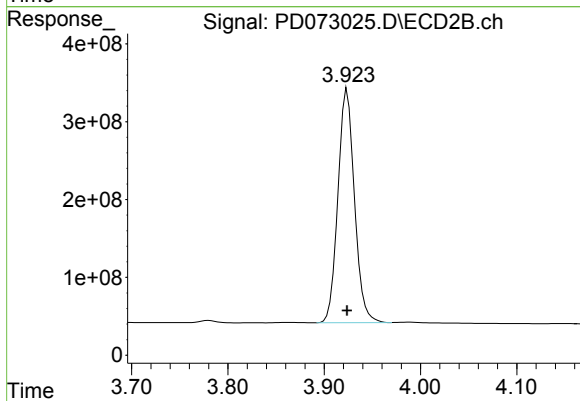
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 2663036306
Conc: 48.07 ng/ml



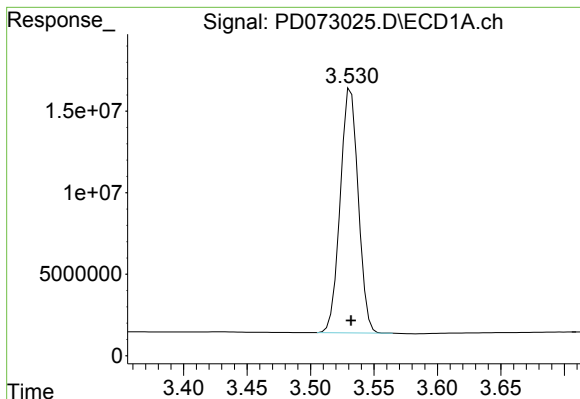
#2 alpha-BHC

R.T.: 3.202 min
Delta R.T.: 0.000 min
Response: 175670583
Conc: 50.95 ng/ml



#2 alpha-BHC

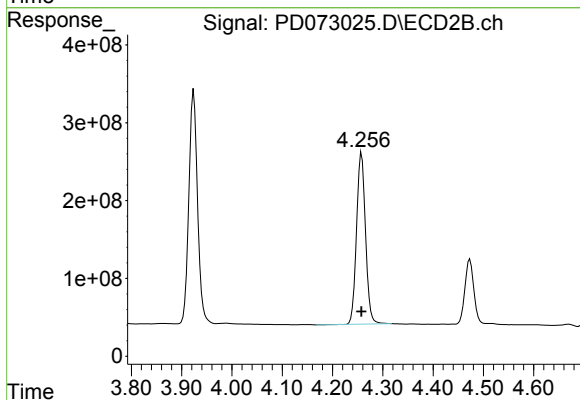
R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 3580468108
Conc: 48.74 ng/ml



#3 gamma-BHC (Lindane)

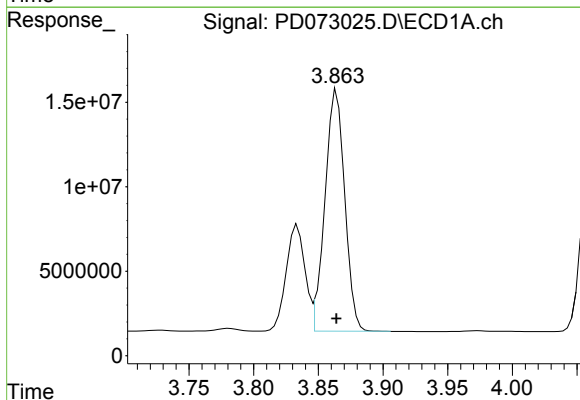
R.T.: 3.532 min
Delta R.T.: 0.000 min
Response: 148047413
Conc: 53.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



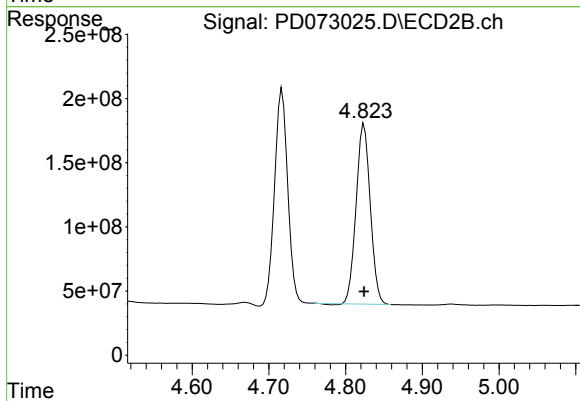
#3 gamma-BHC (Lindane)

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 2732307257
Conc: 48.23 ng/ml



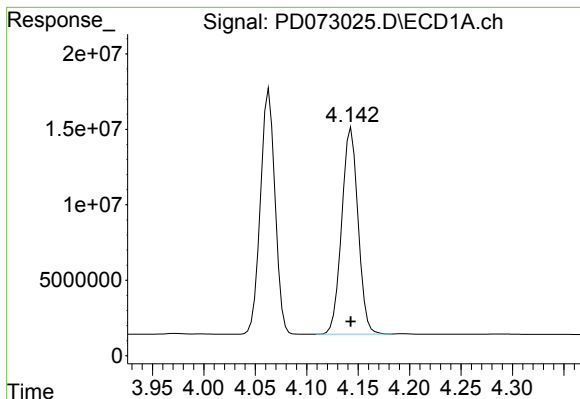
#4 Heptachlor

R.T.: 3.864 min
Delta R.T.: 0.000 min
Response: 151591201
Conc: 51.47 ng/ml



#4 Heptachlor

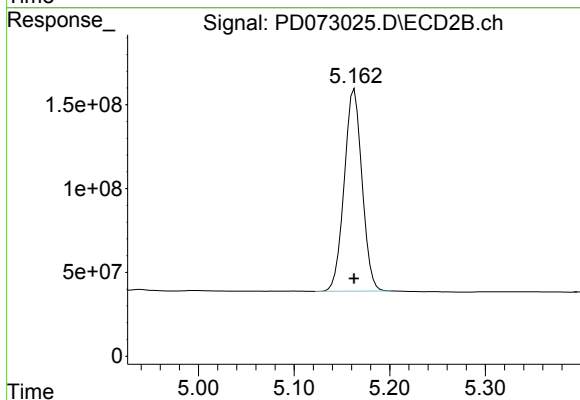
R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 1810214171
Conc: 48.26 ng/ml



#5 Aldrin

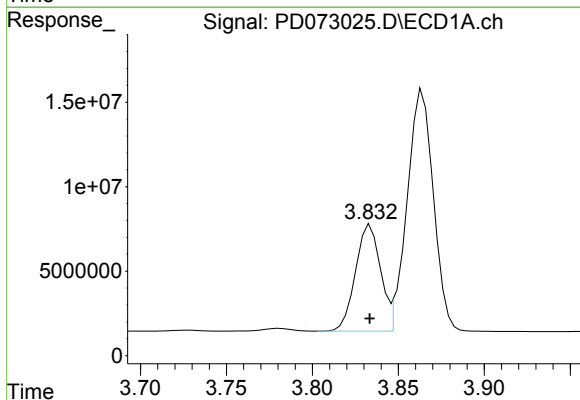
R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 151308894
Conc: 50.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



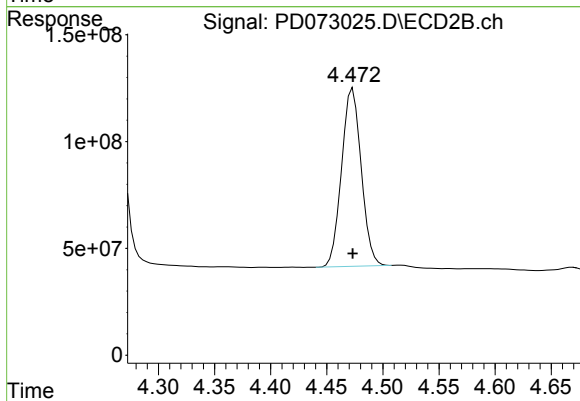
#5 Aldrin

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 1566342755
Conc: 48.52 ng/ml



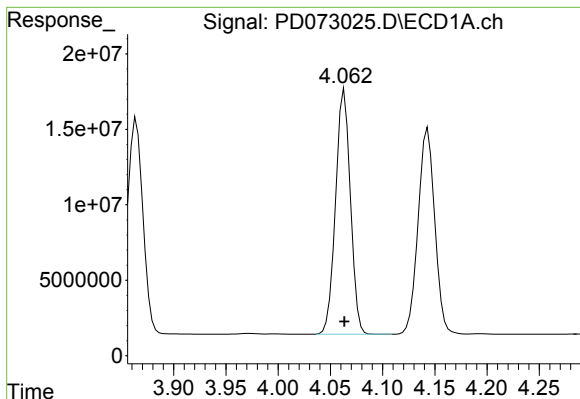
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: 0.000 min
Response: 63827333
Conc: 49.83 ng/ml



#6 beta-BHC

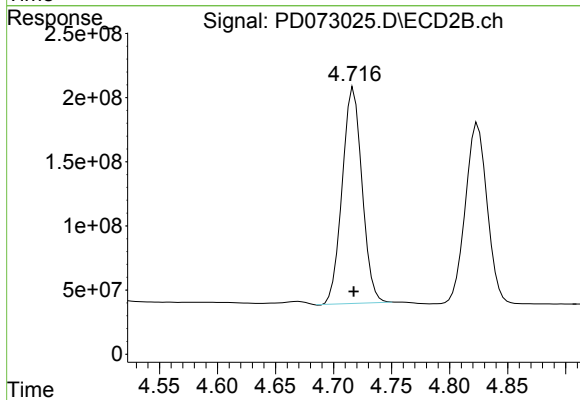
R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 1014356561
Conc: 48.43 ng/ml



#7 delta-BHC

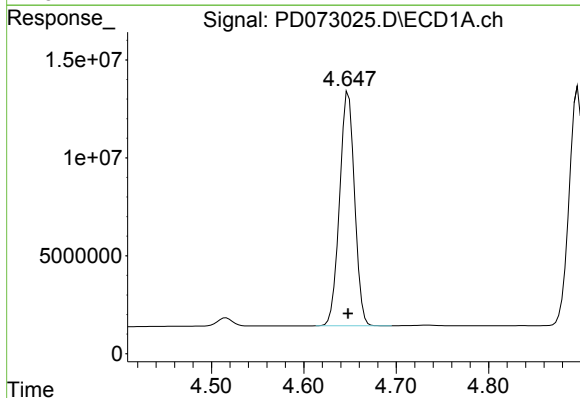
R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 159705067
Conc: 51.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



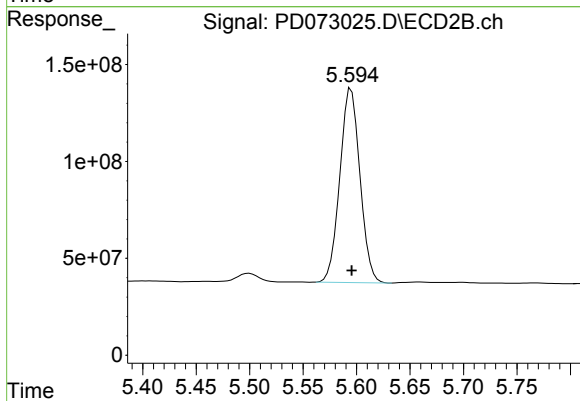
#7 delta-BHC

R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 2002666343
Conc: 49.20 ng/ml



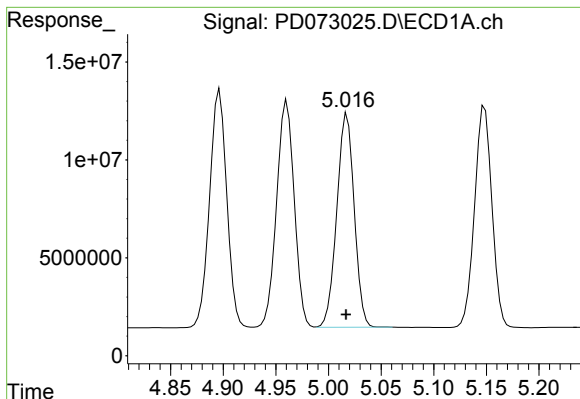
#8 Heptachlor epoxide

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 134785297
Conc: 50.45 ng/ml



#8 Heptachlor epoxide

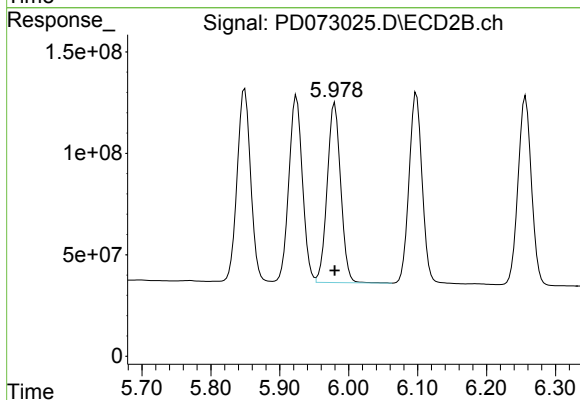
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 1314774689
Conc: 49.07 ng/ml



#9 Endosulfan I

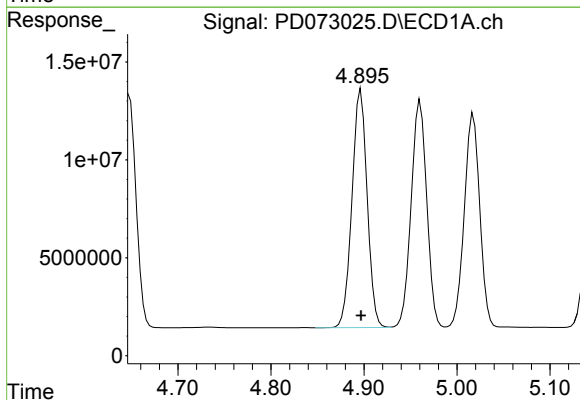
R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 125733477
Conc: 50.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



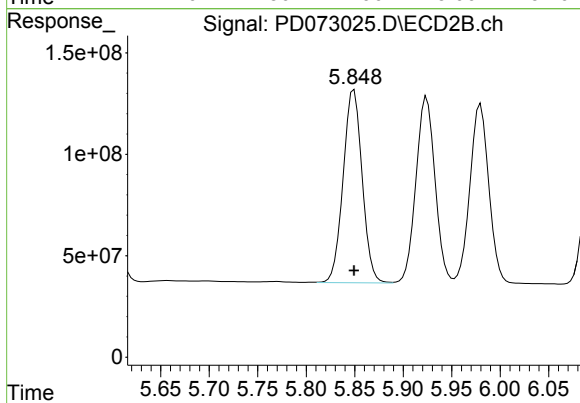
#9 Endosulfan I

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 1206391918
Conc: 49.06 ng/ml



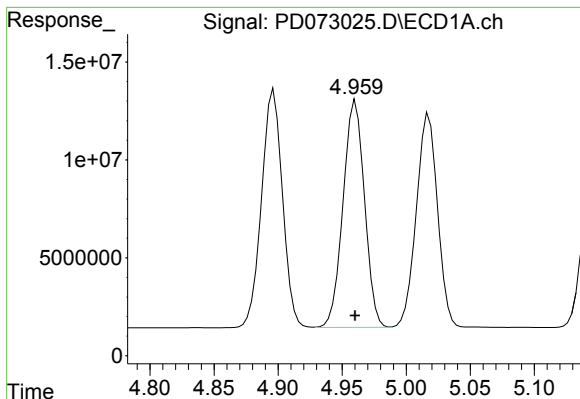
#10 gamma-Chlordane

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 137985183
Conc: 50.33 ng/ml



#10 gamma-Chlordane

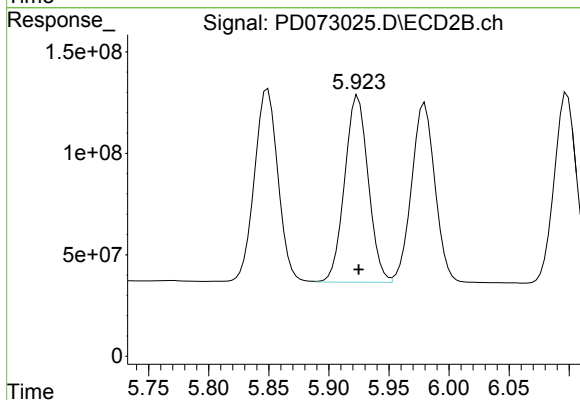
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 1296065349
Conc: 48.86 ng/ml



#11 alpha-Chlordane

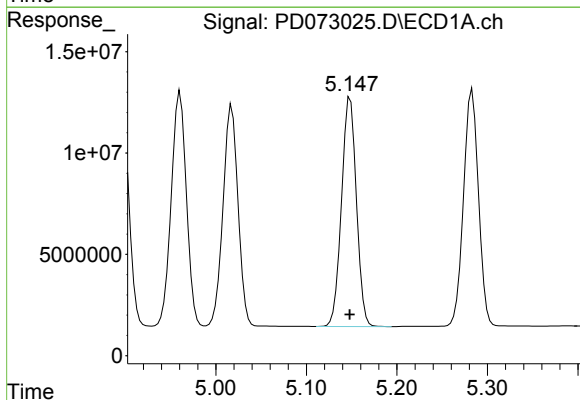
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 135003279
Conc: 50.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



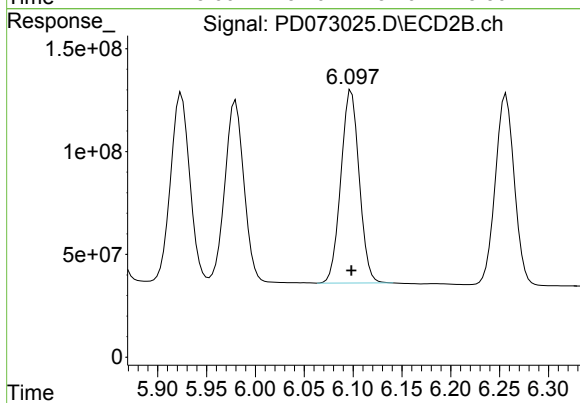
#11 alpha-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 1259685113
Conc: 48.76 ng/ml



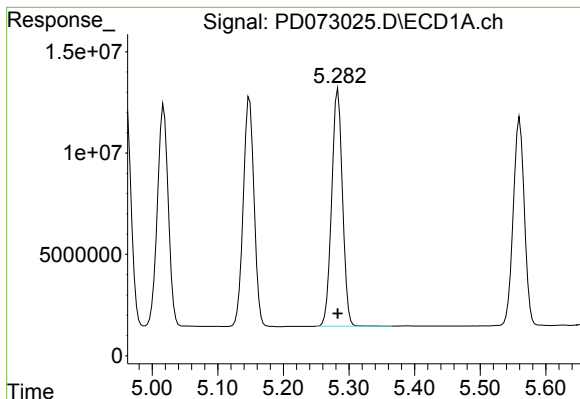
#12 4,4'-DDE

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 129513147
Conc: 50.60 ng/ml



#12 4,4'-DDE

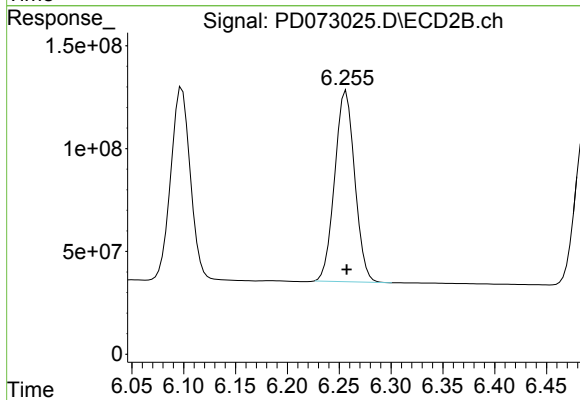
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 1224882190
Conc: 49.30 ng/ml



#13 Dieldrin

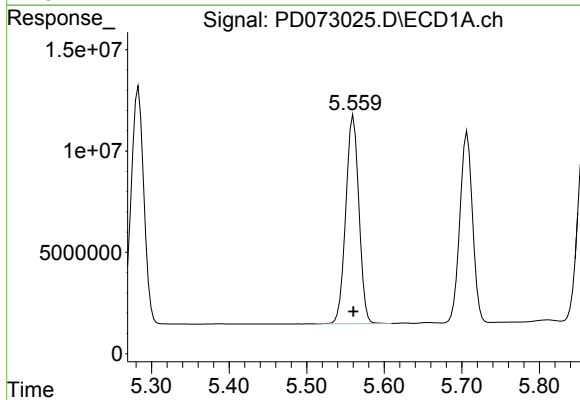
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 133978505
Conc: 50.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



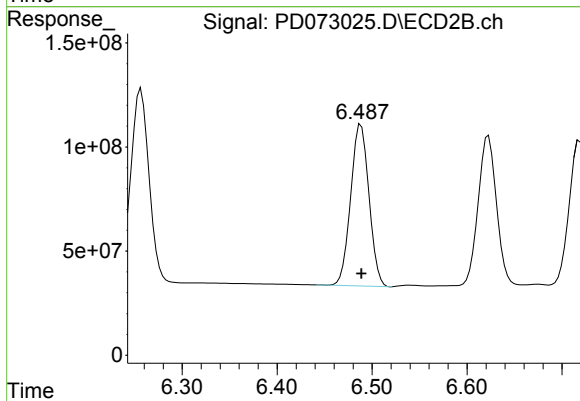
#13 Dieldrin

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 1245787009
Conc: 49.50 ng/ml



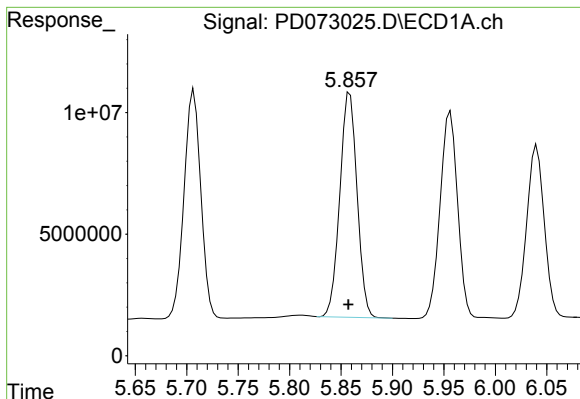
#14 Endrin

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 120948823
Conc: 49.92 ng/ml



#14 Endrin

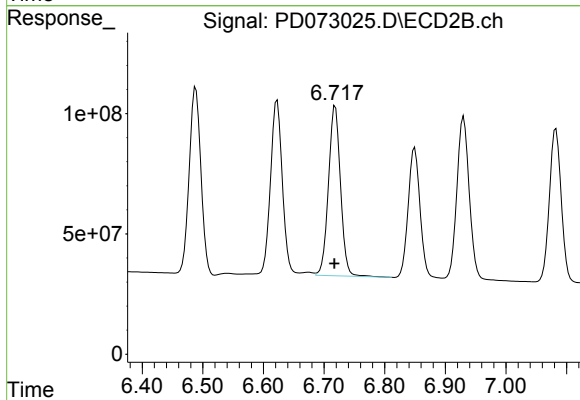
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 1040963130
Conc: 48.07 ng/ml



#15 Endosulfan II

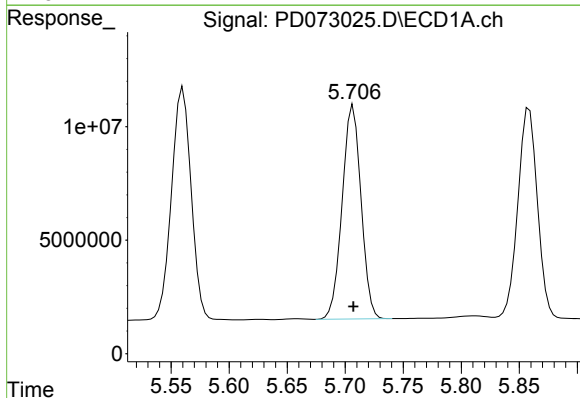
R.T.: 5.859 min
Delta R.T.: 0.001 min
Response: 107743380
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



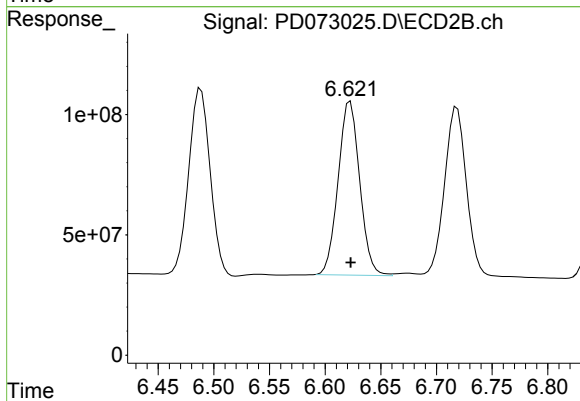
#15 Endosulfan II

R.T.: 6.718 min
Delta R.T.: 0.001 min
Response: 975271073
Conc: 50.11 ng/ml



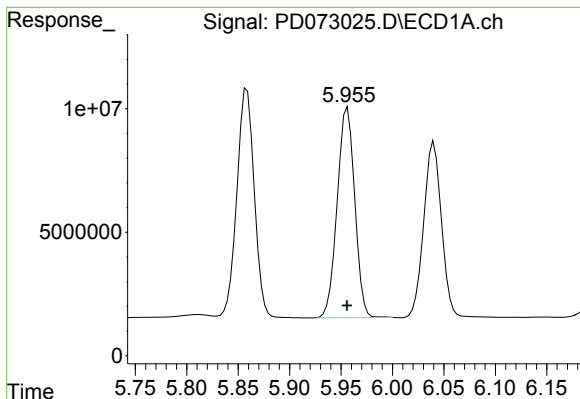
#16 4,4'-DDD

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 106599173
Conc: 49.97 ng/ml



#16 4,4'-DDD

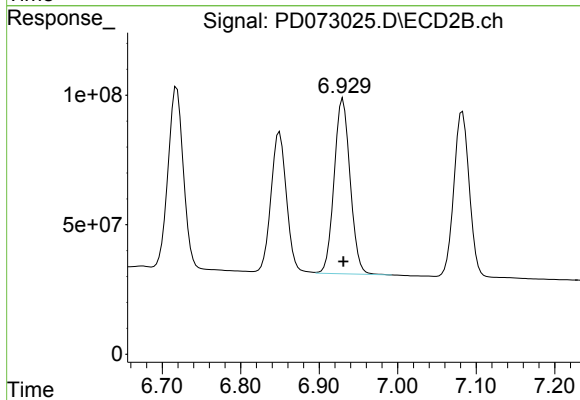
R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 974346982
Conc: 49.73 ng/ml



#17 4,4'-DDT

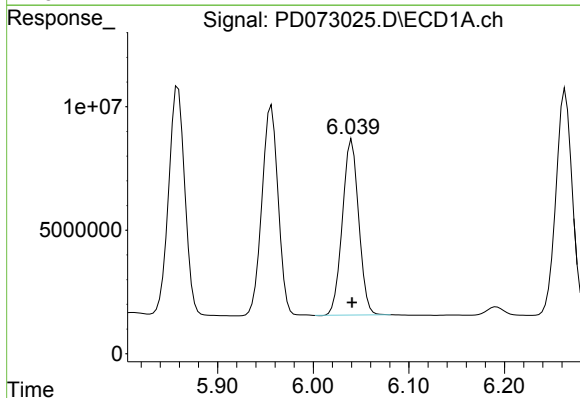
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 100890925
Conc: 52.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



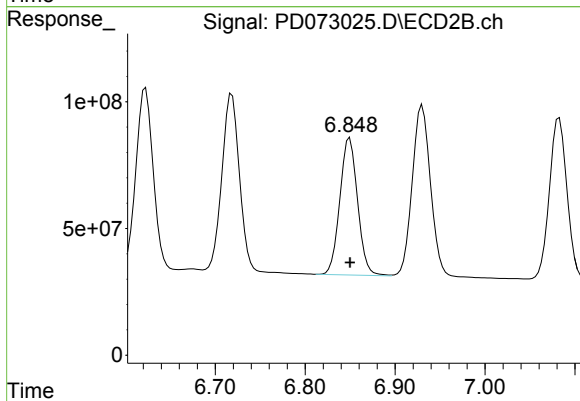
#17 4,4'-DDT

R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 957076071
Conc: 51.24 ng/ml



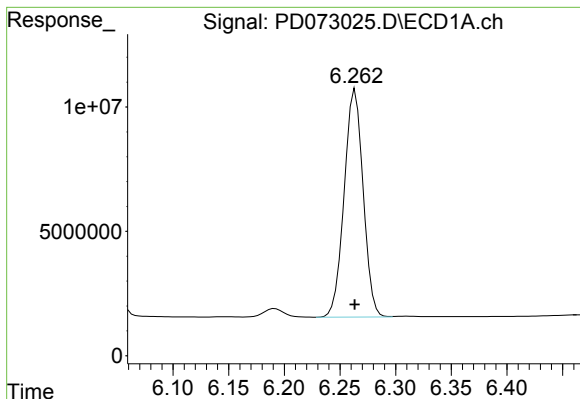
#18 Endrin aldehyde

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 84474217
Conc: 49.12 ng/ml



#18 Endrin aldehyde

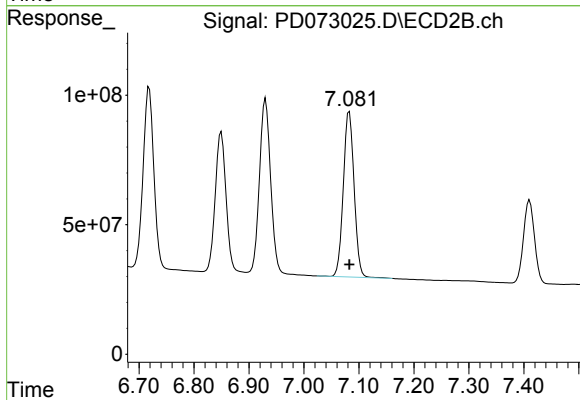
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 739888718
Conc: 49.62 ng/ml



#19 Endosulfan Sulfate

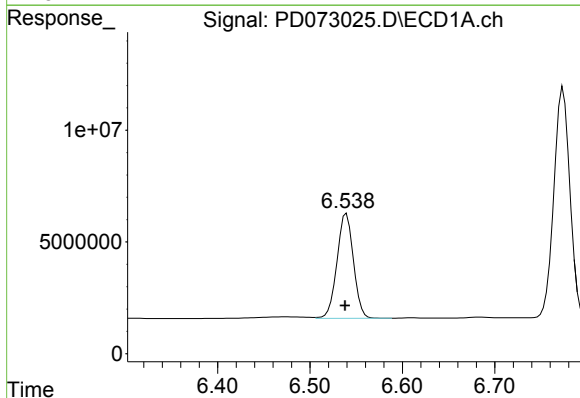
R.T.: 6.264 min
Delta R.T.: 0.000 min
Response: 108740092
Conc: 49.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



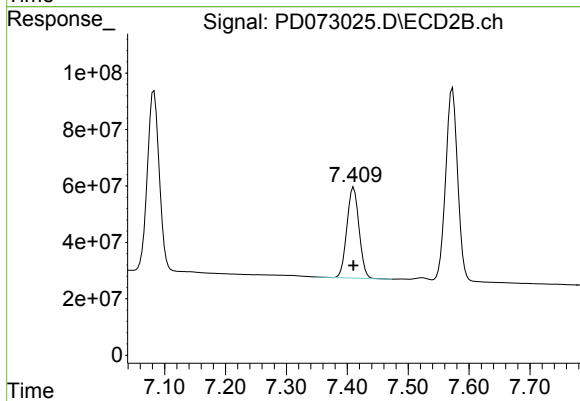
#19 Endosulfan Sulfate

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 872463784
Conc: 49.87 ng/ml



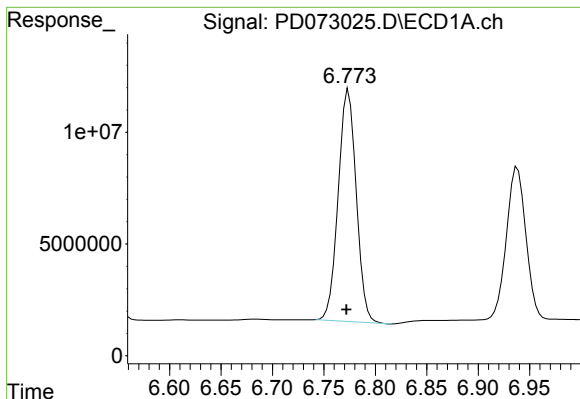
#20 Methoxychlor

R.T.: 6.540 min
Delta R.T.: 0.002 min
Response: 58062601
Conc: 50.83 ng/ml



#20 Methoxychlor

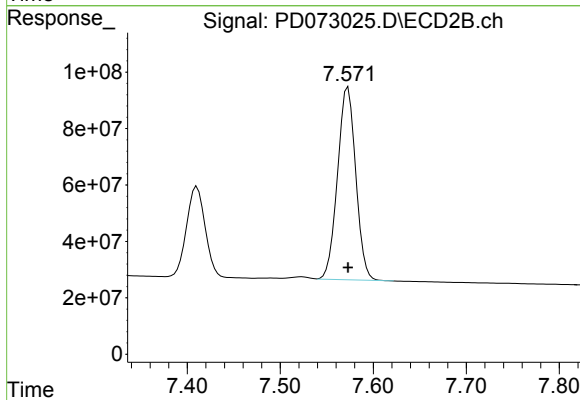
R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 446416097
Conc: 50.99 ng/ml



#21 Endrin ketone

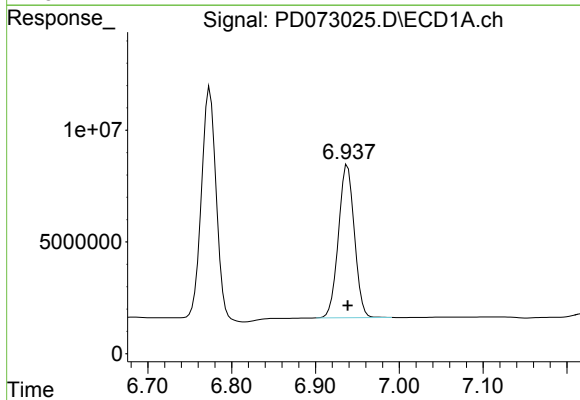
R.T.: 6.774 min
Delta R.T.: 0.002 min
Response: 126689604
Conc: 50.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



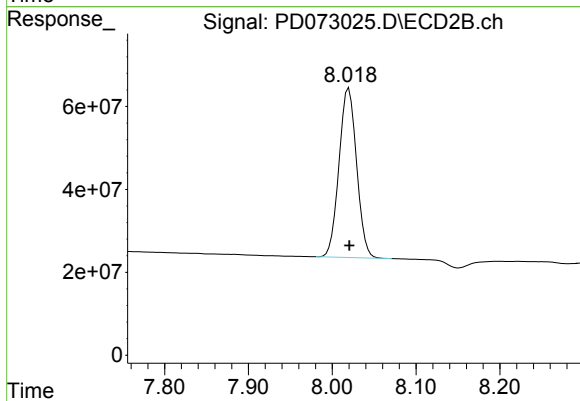
#21 Endrin ketone

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 929678744
Conc: 49.79 ng/ml



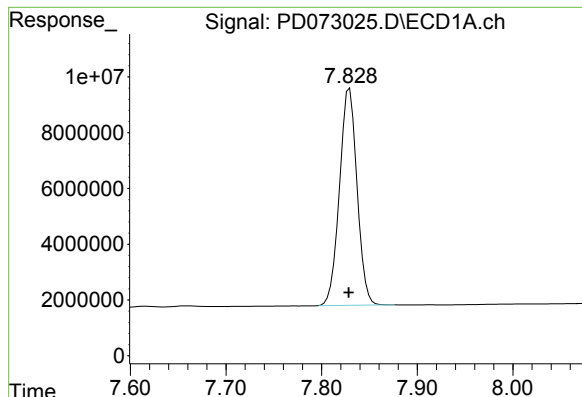
#22 Mirex

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 90346128
Conc: 49.23 ng/ml



#22 Mirex

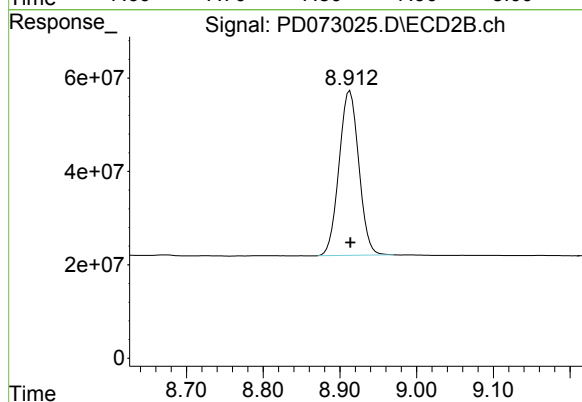
R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 594849781
Conc: 49.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 99322452
Conc: 48.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD111622



#28 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 632096836
Conc: 49.45 ng/ml