

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111618\
 Data File : PD050344.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Nov 2018 22:41
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 02:25:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:23:40 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.229	4.044	108.8E6	1918.4E6	74.153	71.144
2)	SA Decachlor...	7.837	9.152	101.8E6	1344.0E6	72.350	70.132
Target Compounds							
2)	A alpha-BHC	3.650	4.436	184.1E6	2984.5E6	75.918	71.472
3)	MA gamma-BHC...	3.918	4.723	171.5E6	2667.4E6	75.093	71.295
4)	MA Heptachlor	4.197	5.237	169.7E6	2609.5E6	74.784	70.498
5)	MB Aldrin	4.429	5.545	176.3E6	2470.0E6	74.967	70.484
6)	B beta-BHC	4.163	4.892	67037880	1140.5E6	72.937	70.528
7)	B delta-BHC	4.352	5.111	170.3E6	2611.4E6	75.163	71.265
8)	B Heptachlo...	4.857	5.932	160.9E6	2176.1E6	74.230	70.390
9)	A Endosulfan I	5.179	6.290	152.3E6	1957.7E6	74.358	70.692
10)	B gamma-Chl...	5.075	6.167	168.3E6	2202.0E6	74.934	70.970
11)	B alpha-Chl...	5.131	6.240	164.8E6	2108.9E6	74.585	70.826
12)	B 4,4'-DDE	5.301	6.396	159.7E6	2058.9E6	75.506	71.079
13)	MA Dieldrin	5.415	6.549	170.6E6	2087.7E6	75.229	70.786
14)	MA Endrin	5.662	6.768	148.1E6	1726.9E6	76.018	73.149
15)	B Endosulfa...	5.932	6.976	143.0E6	1684.6E6	74.236	70.748
16)	A 4,4'-DDD	5.803	6.887	130.7E6	1610.0E6	74.947	70.959
17)	MA 4,4'-DDT	6.034	7.187	135.4E6	1514.9E6	75.667	72.641
18)	B Endrin al...	6.099	7.100	111.9E6	1392.7E6	73.755	70.394
19)	B Endosulfa...	6.307	7.324	136.6E6	1669.2E6	73.864	70.717
20)	A Methoxychlor	6.581	7.644	67796126	782.8E6	72.381	71.178
21)	B Endrin ke...	6.783	7.797	157.2E6	1613.3E6	73.232	71.055

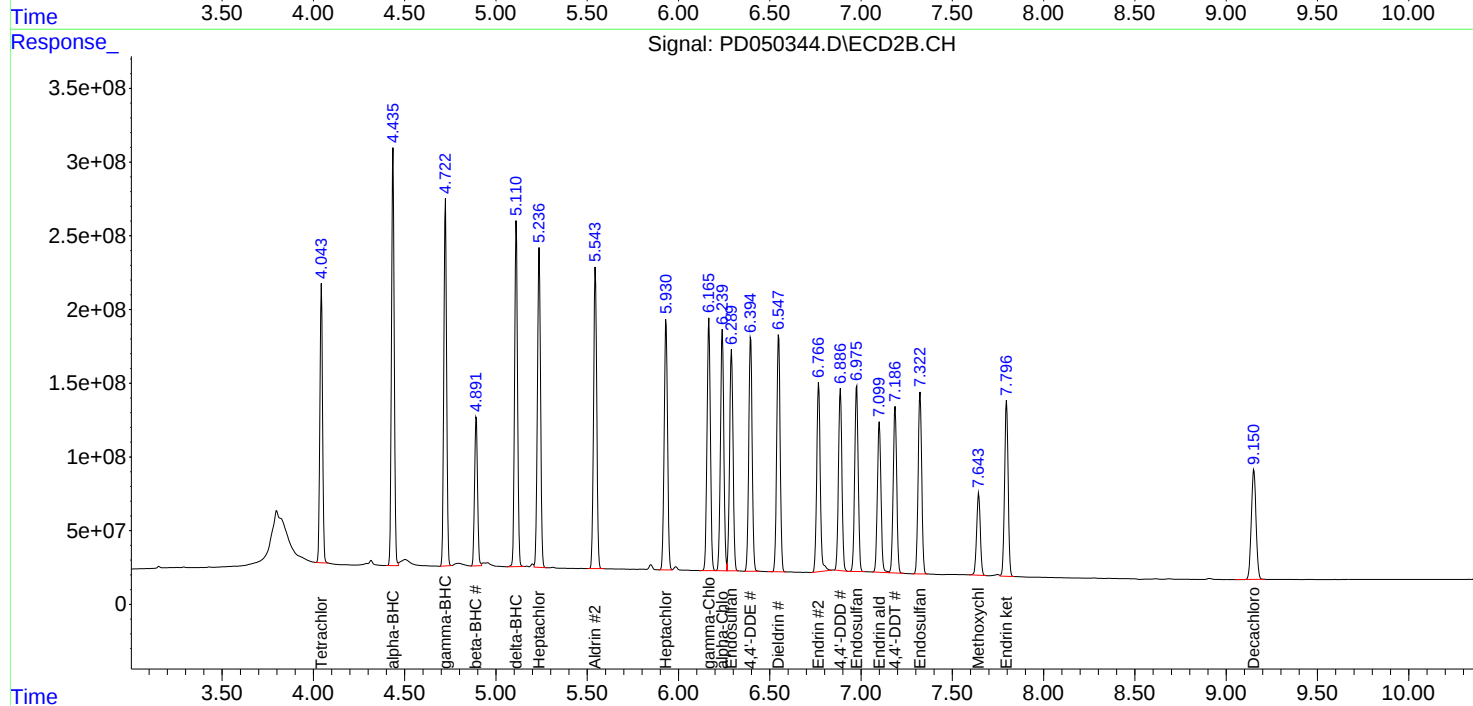
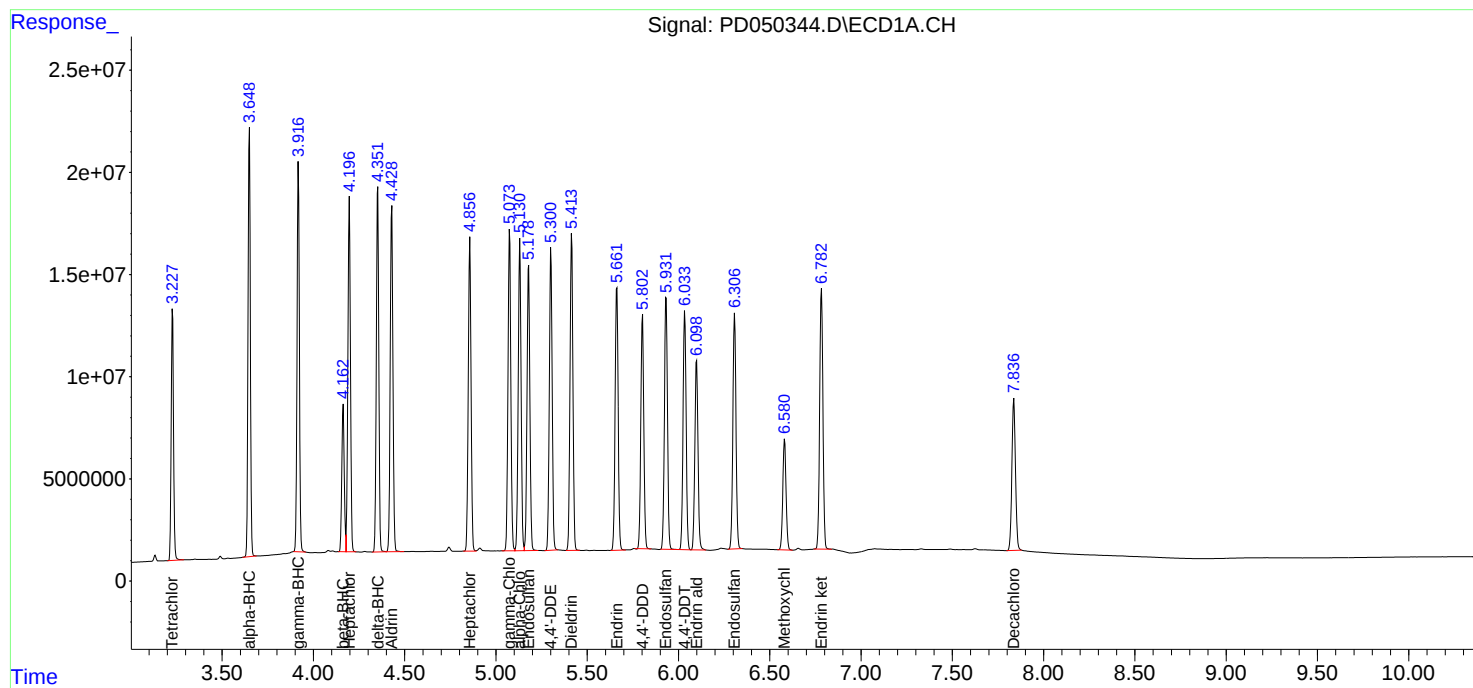
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

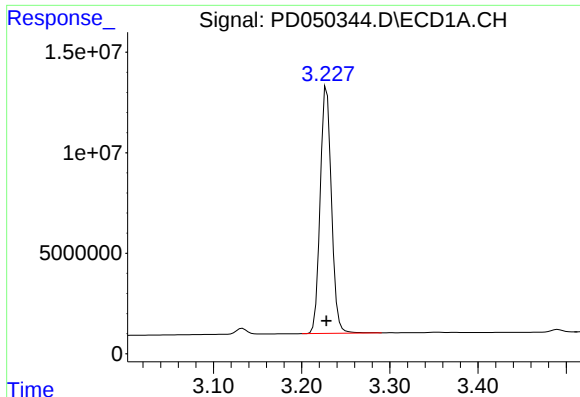
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111618\
Data File : PD050344.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Nov 2018 22:41
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:25:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:23:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

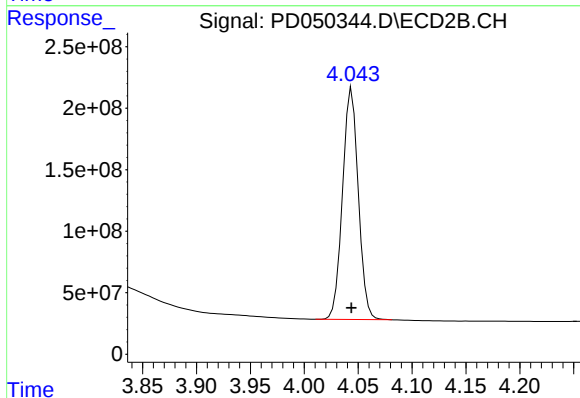




#1 Tetrachloro-m-xylene

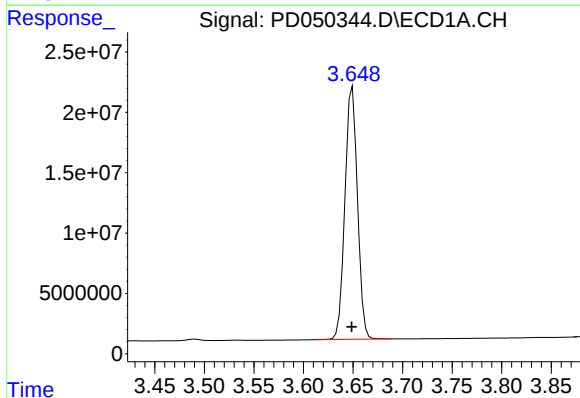
R.T.: 3.229 min
Delta R.T.: 0.000 min
Response: 108806324
Conc: 74.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



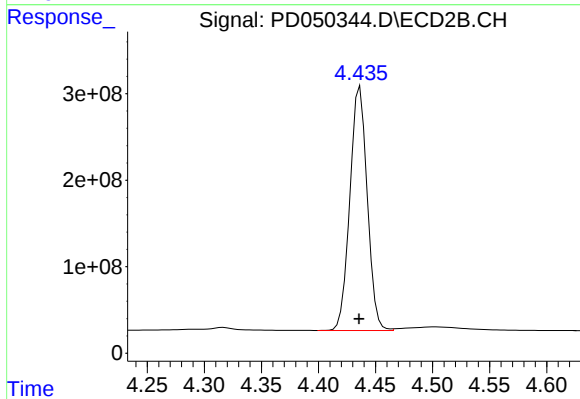
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 1918357682
Conc: 71.14 ng/ml



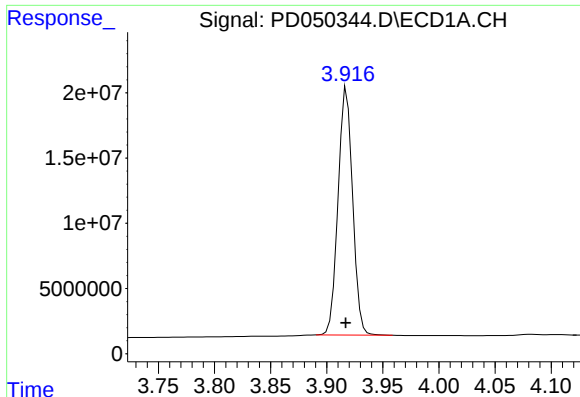
#2 alpha-BHC

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 184097876
Conc: 75.92 ng/ml



#2 alpha-BHC

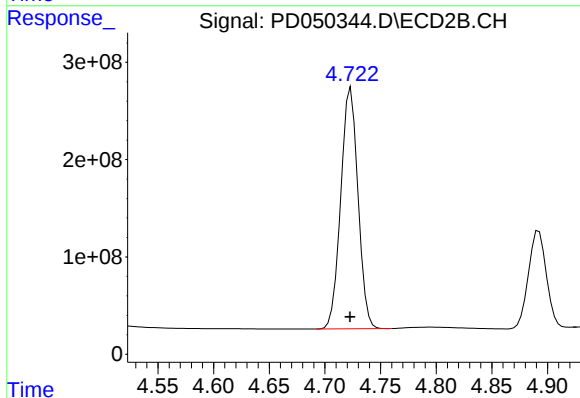
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 2984541380
Conc: 71.47 ng/ml



#3 gamma-BHC (Lindane)

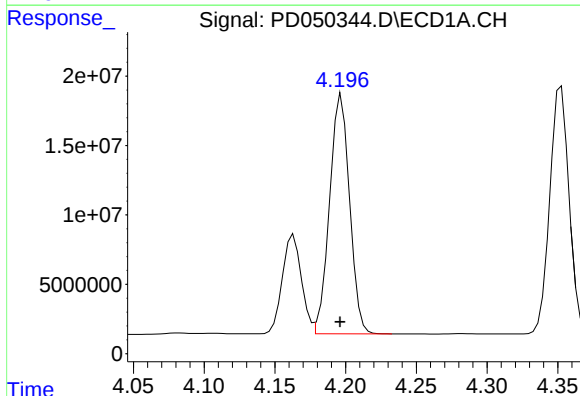
R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 171502168
Conc: 75.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



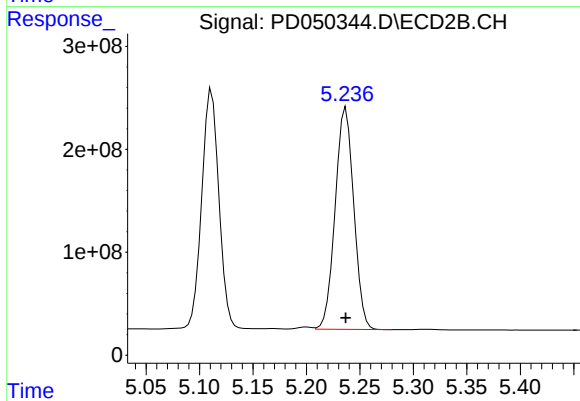
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 2667402368
Conc: 71.30 ng/ml



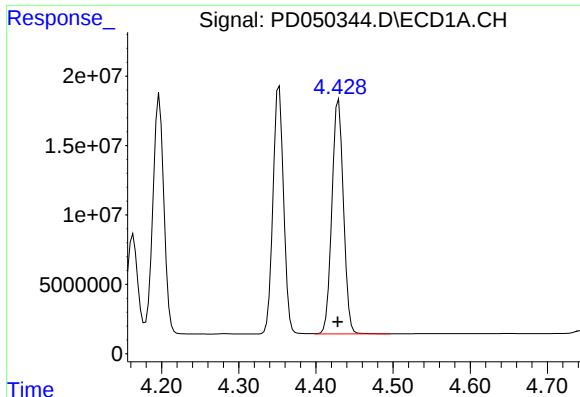
#4 Heptachlor

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 169734080
Conc: 74.78 ng/ml



#4 Heptachlor

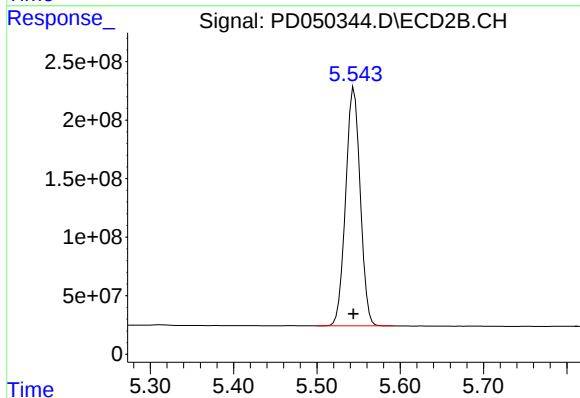
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 2609505200
Conc: 70.50 ng/ml



#5 Aldrin

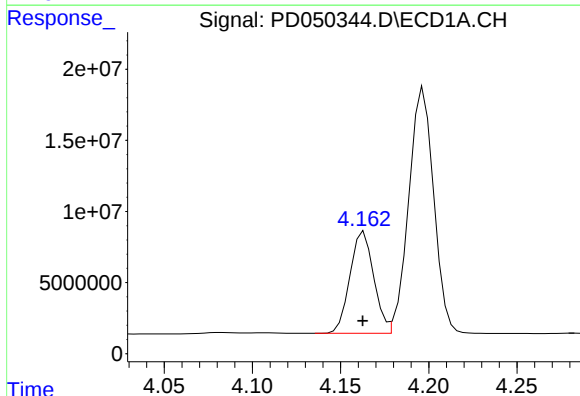
R.T.: 4.429 min
Delta R.T.: 0.001 min
Response: 176258360
Conc: 74.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



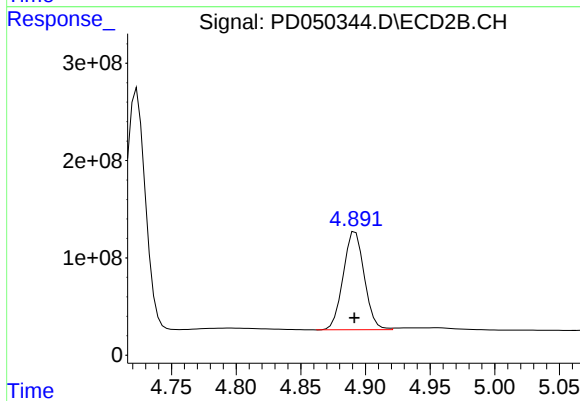
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 2470015377
Conc: 70.48 ng/ml



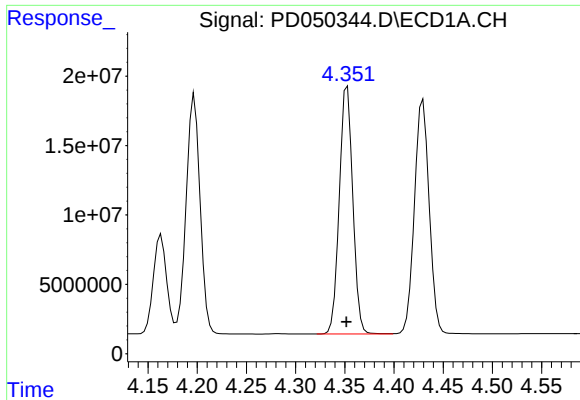
#6 beta-BHC

R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 67037880
Conc: 72.94 ng/ml



#6 beta-BHC

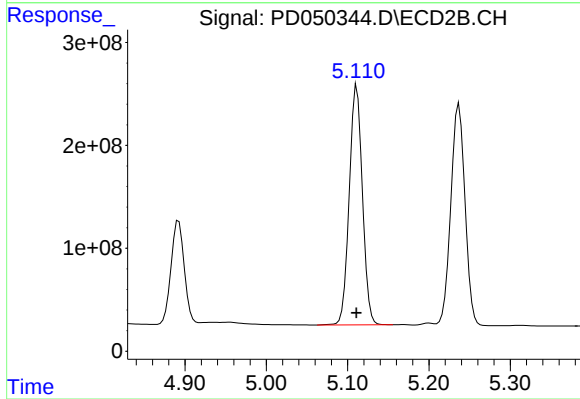
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 1140526260
Conc: 70.53 ng/ml



#7 delta-BHC

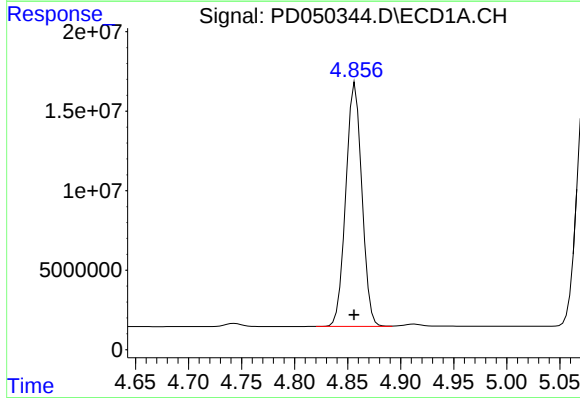
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 170284590
Conc: 75.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



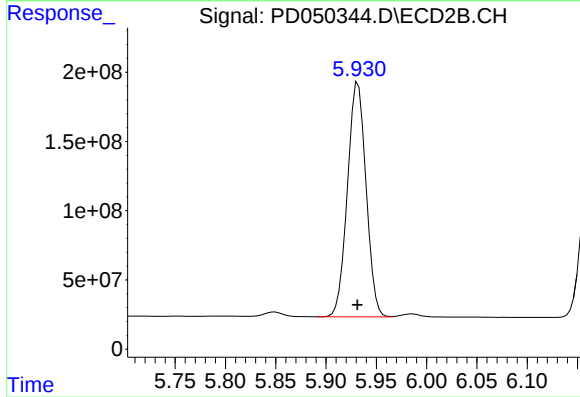
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2611378484
Conc: 71.27 ng/ml



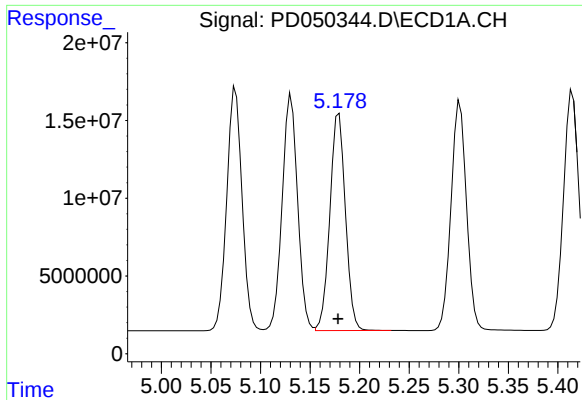
#8 Heptachlor epoxide

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 160905892
Conc: 74.23 ng/ml



#8 Heptachlor epoxide

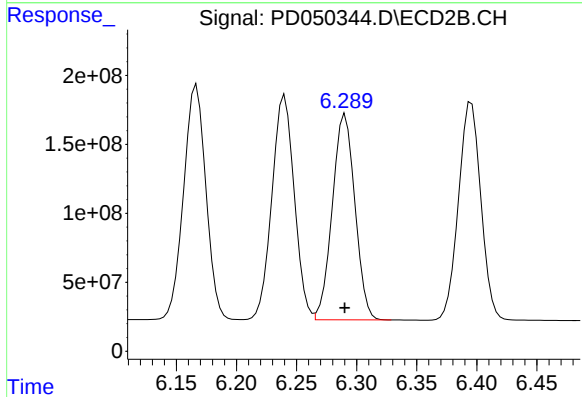
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 2176106525
Conc: 70.39 ng/ml



#9 Endosulfan I

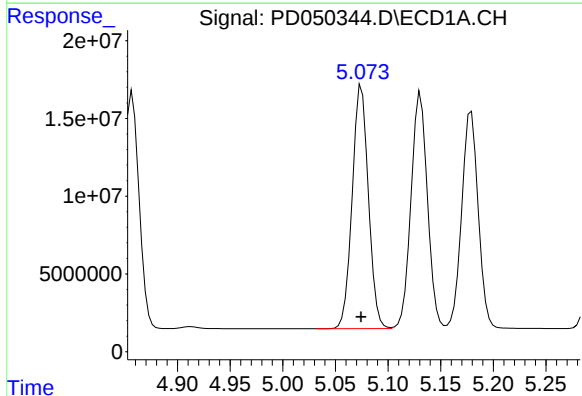
R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 152295263
Conc: 74.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



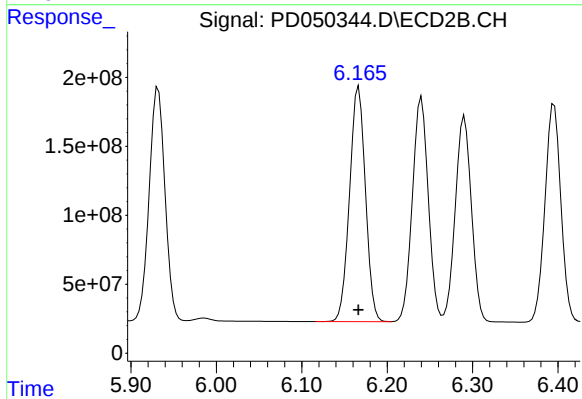
#9 Endosulfan I

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1957686383
Conc: 70.69 ng/ml



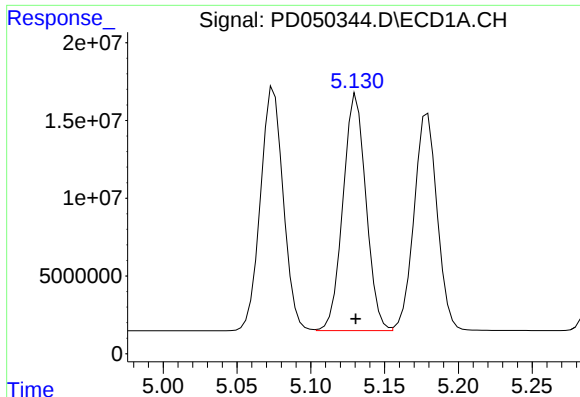
#10 gamma-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 168289666
Conc: 74.93 ng/ml



#10 gamma-Chlordane

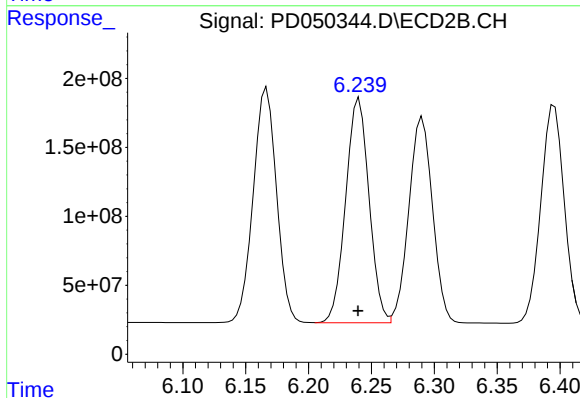
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 2201990705
Conc: 70.97 ng/ml



#11 alpha-Chlordane

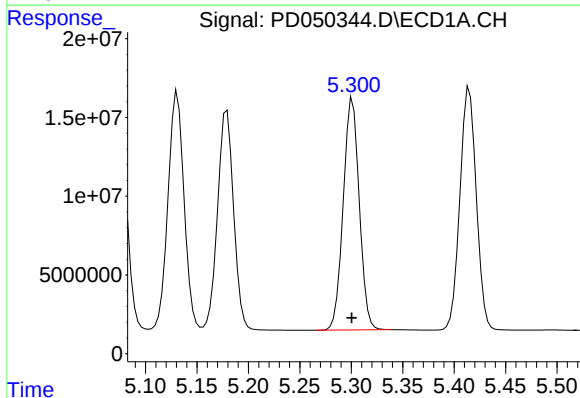
R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 164825803
Conc: 74.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



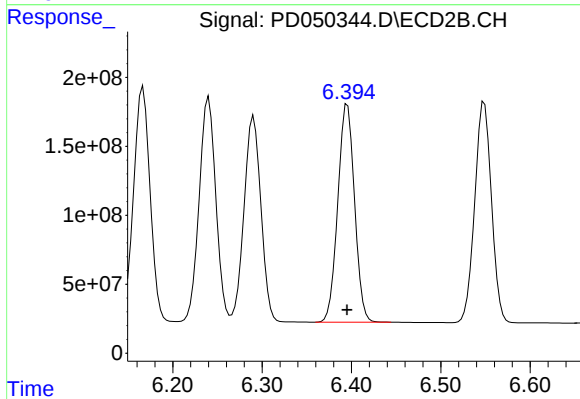
#11 alpha-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 2108934537
Conc: 70.83 ng/ml



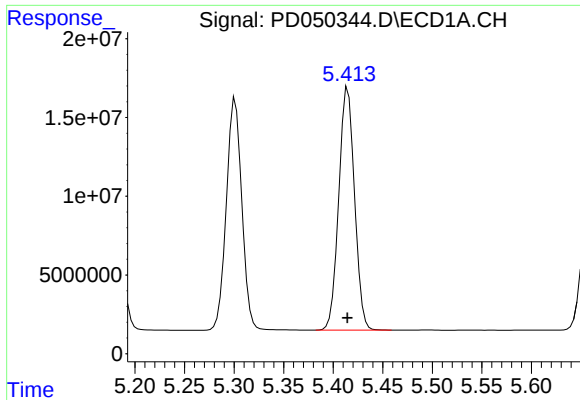
#12 4,4'-DDE

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 159715383
Conc: 75.51 ng/ml



#12 4,4'-DDE

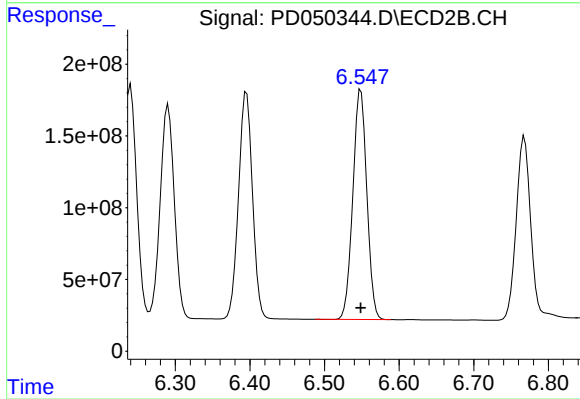
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 2058874165
Conc: 71.08 ng/ml



#13 Dieldrin

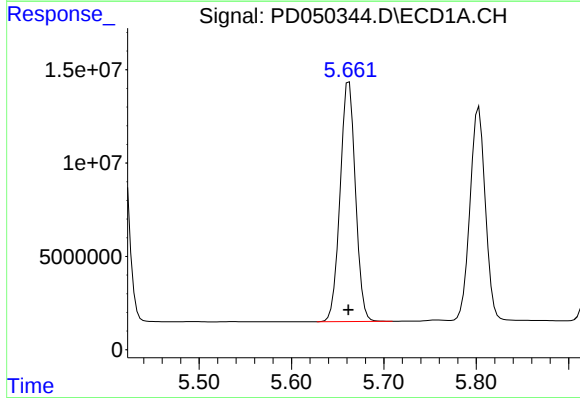
R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 170560219
Conc: 75.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



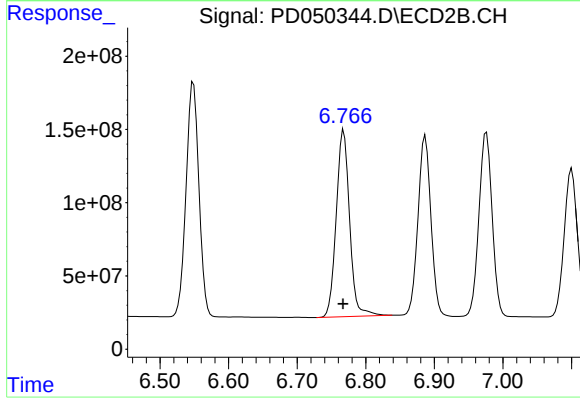
#13 Dieldrin

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 2087691453
Conc: 70.79 ng/ml



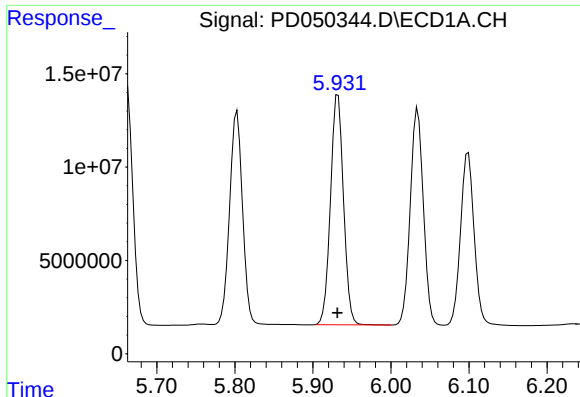
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 148138380
Conc: 76.02 ng/ml



#14 Endrin

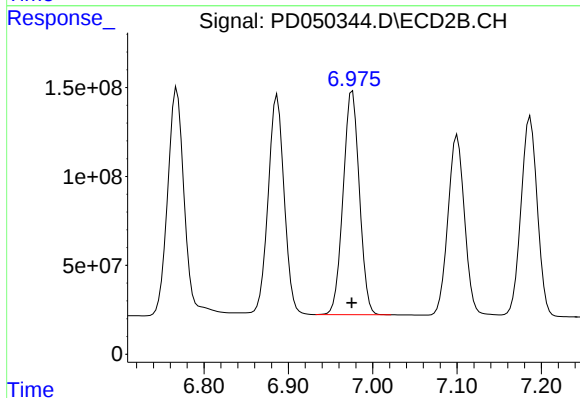
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1726899162
Conc: 73.15 ng/ml



#15 Endosulfan II

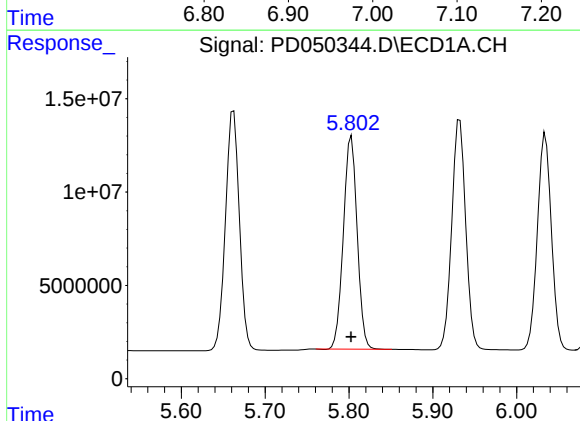
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 143044325
Conc: 74.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



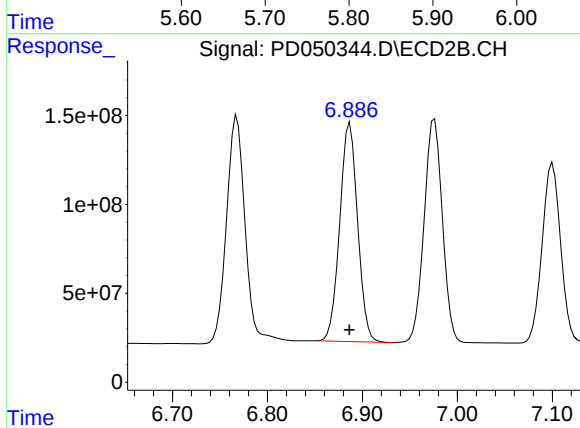
#15 Endosulfan II

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 1684629230
Conc: 70.75 ng/ml



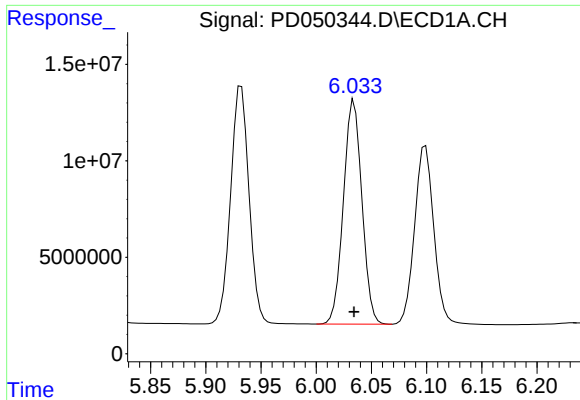
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 130748027
Conc: 74.95 ng/ml



#16 4,4'-DDD

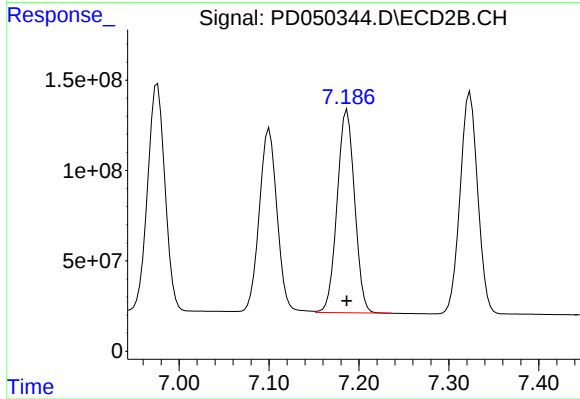
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 1610004212
Conc: 70.96 ng/ml



#17 4,4'-DDT

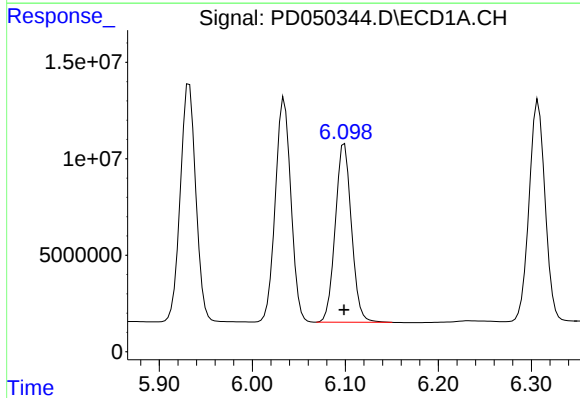
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 135422335
Conc: 75.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



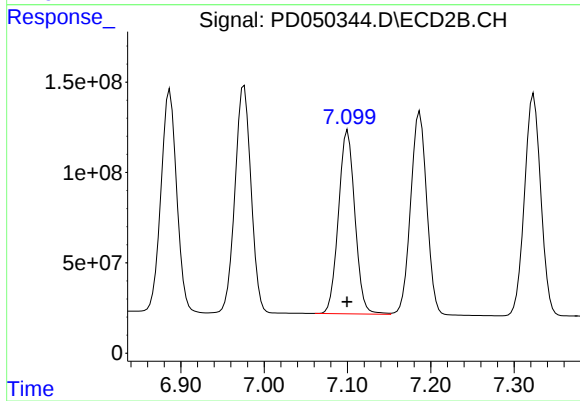
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 1514873143
Conc: 72.64 ng/ml



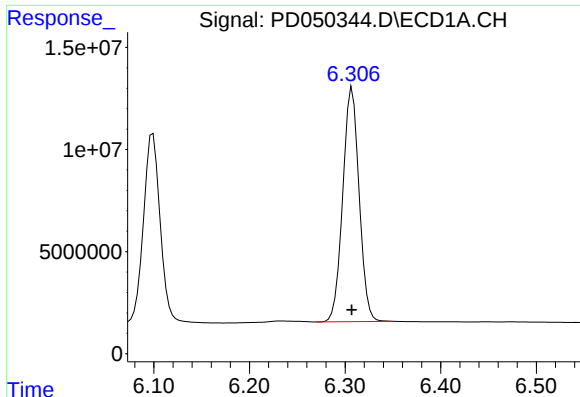
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 111948738
Conc: 73.76 ng/ml



#18 Endrin aldehyde

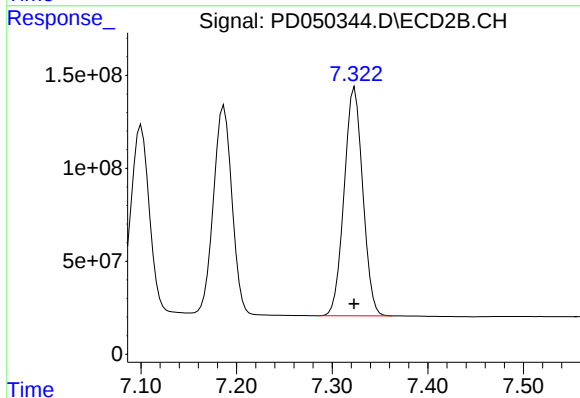
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 1392747628
Conc: 70.39 ng/ml



#19 Endosulfan Sulfate

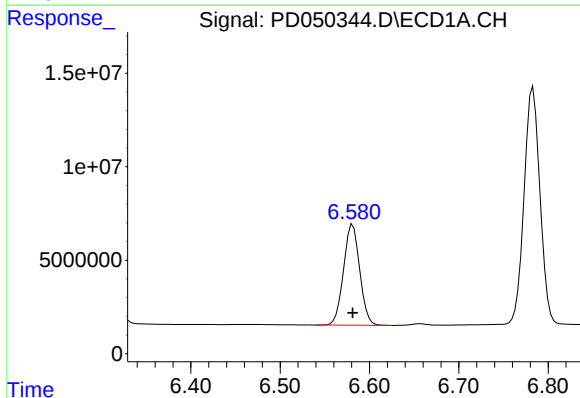
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 136604893
Conc: 73.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



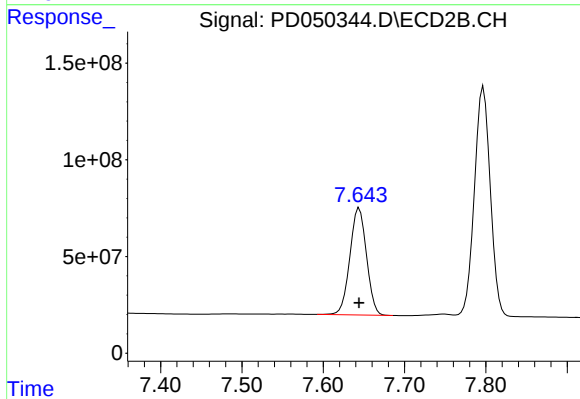
#19 Endosulfan Sulfate

R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 1669212350
Conc: 70.72 ng/ml



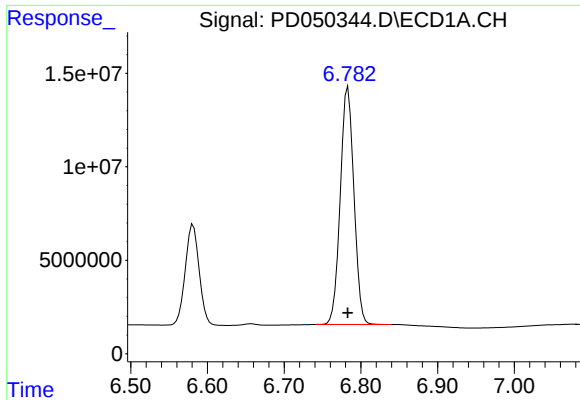
#20 Methoxychlor

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 67796126
Conc: 72.38 ng/ml



#20 Methoxychlor

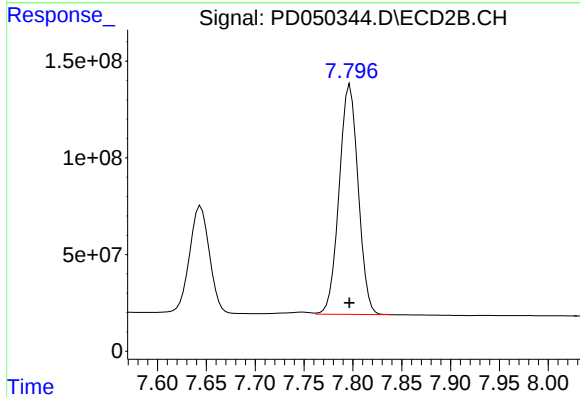
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 782839323
Conc: 71.18 ng/ml



#21 Endrin ketone

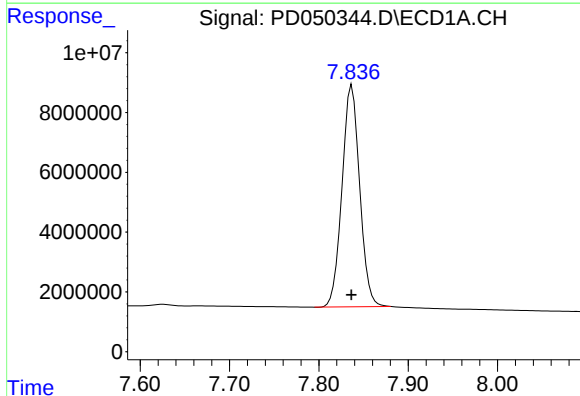
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 157224244
Conc: 73.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



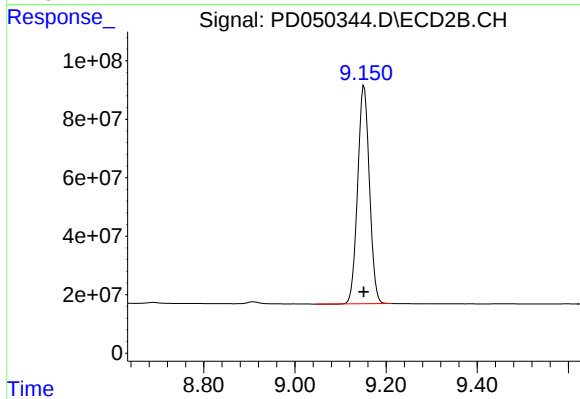
#21 Endrin ketone

R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 1613305398
Conc: 71.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 101824032
Conc: 72.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 1344039519
Conc: 70.13 ng/ml