

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049842.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 20:33
 Operator : AJ\SJ
 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: Oct 12 07:31:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 12:26:45 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...	3.287	4.035	73752798	1213.6E6	50.988	51.708
28)	SA Decachlor...	7.887	9.132	73364413	939.1E6	49.048	48.046
Target Compounds							
2)	A alpha-BHC	3.710	4.427	120.0E6	1889.7E6	52.962	52.657
3)	MA gamma-BHC...	3.980	4.713	109.9E6	1697.1E6	50.534	51.540
4)	MA Heptachlor	4.257	5.225	112.4E6	1621.3E6	51.371	51.334
5)	MB Aldrin	4.489	5.533	107.6E6	1534.5E6	51.923	51.186
6)	B beta-BHC	4.226	4.882	44345135	699.1E6	51.194	51.835
7)	B delta-BHC	4.415	5.101	106.6E6	1696.8E6	53.131	51.573
8)	B Heptachlo...	4.916	5.920	99178983	1367.5E6	51.248	50.298
9)	A Endosulfan I	5.237	6.278	92311128	1233.1E6	51.277	49.544
10)	B gamma-Chl...	5.133	6.154	102.8E6	1384.2E6	51.510	49.861
11)	B alpha-Chl...	5.189	6.228	100.8E6	1308.4E6	51.238	49.559
12)	B 4,4'-DDE	5.360	6.382	91318118	1308.3E6	52.600	50.041
13)	MA Dieldrin	5.472	6.535	101.0E6	1327.1E6	51.741	49.892
14)	MA Endrin	5.718	6.754	83104732	947.1E6	53.119	52.064
15)	B Endosulfa...	5.987	6.962	87129636	1107.6E6	50.657	49.495
16)	A 4,4'-DDD	5.859	6.872	76049510	1061.0E6	52.764	50.845
17)	MA 4,4'-DDT	6.090	7.173	69995389	853.3E6	48.589	47.107
18)	B Endrin al...	6.155	7.087	68321699	911.0E6	49.332	48.476
19)	B Endosulfa...	6.363	7.310	77322460	1049.8E6	50.040	48.657
20)	A Methoxychlor	6.637	7.630	38896291	403.8E6	48.413	48.890
21)	B Endrin ke...	6.836	7.783	96155685	987.2E6	50.653	48.175

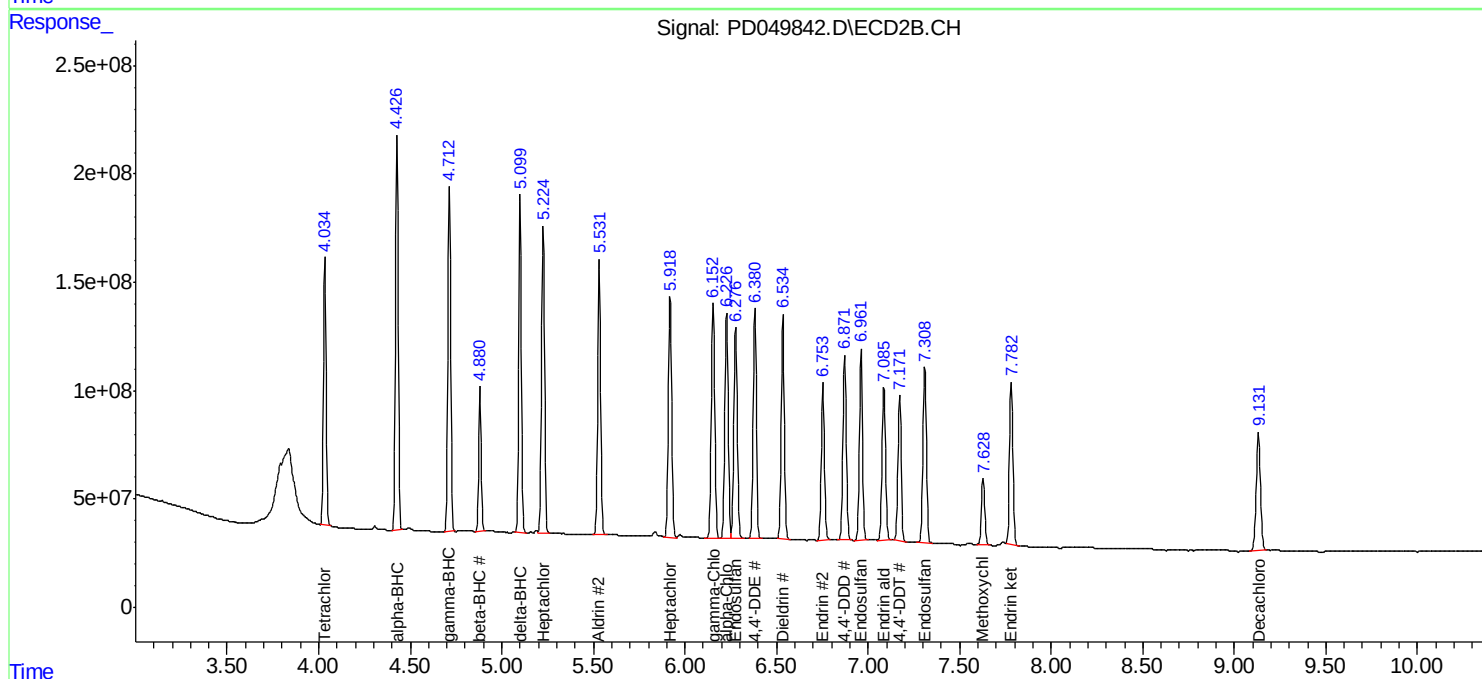
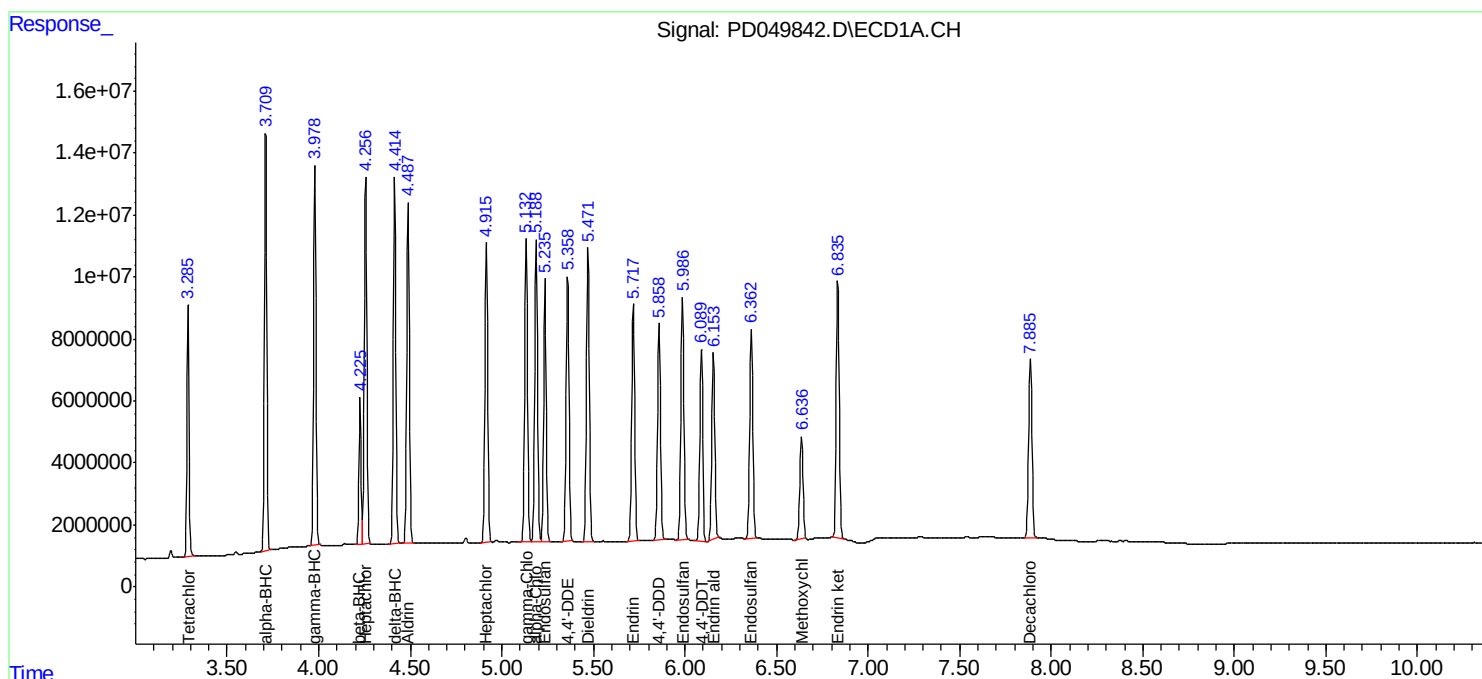
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

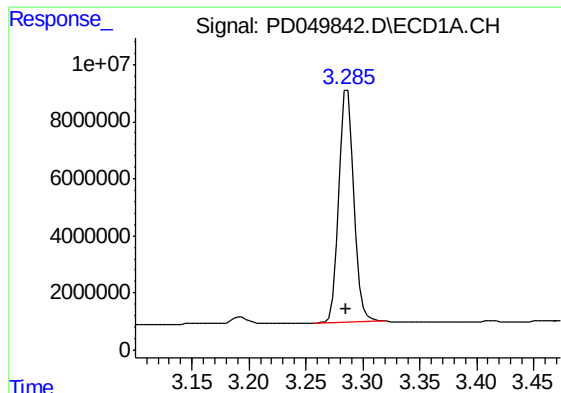
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049842.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2018 20:33
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 07:31:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 12:26:45 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

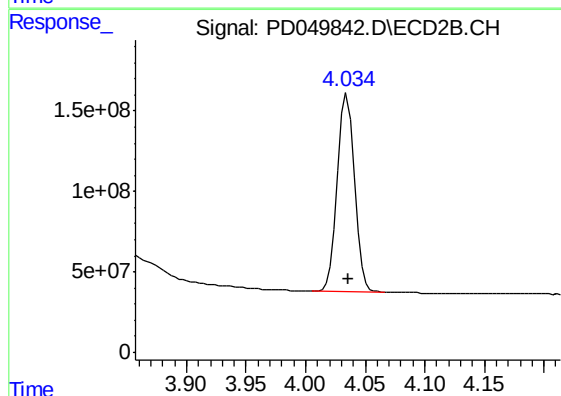




#1 Tetrachloro-m-xylene

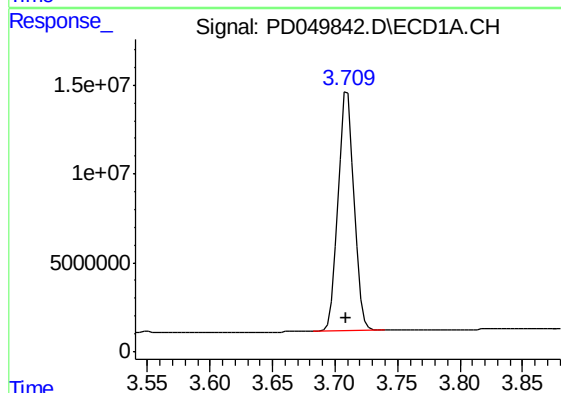
R.T.: 3.287 min
Delta R.T.: 0.002 min
Response: 73752798
Conc: 50.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



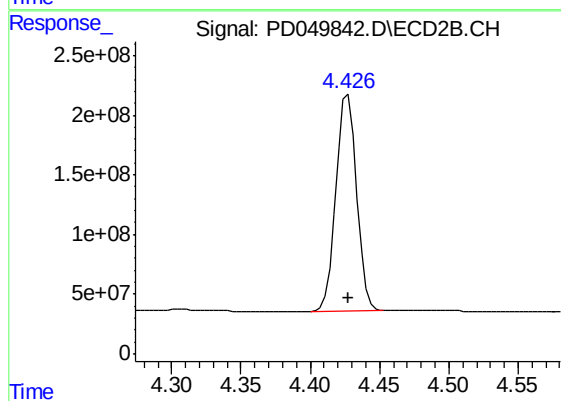
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 1213598562
Conc: 51.71 ng/ml



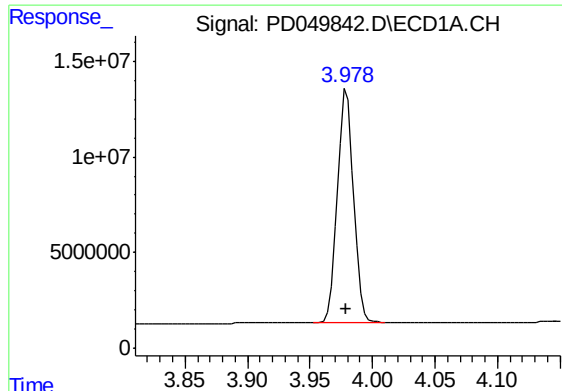
#2 alpha-BHC

R.T.: 3.710 min
Delta R.T.: 0.000 min
Response: 120028166
Conc: 52.96 ng/ml



#2 alpha-BHC

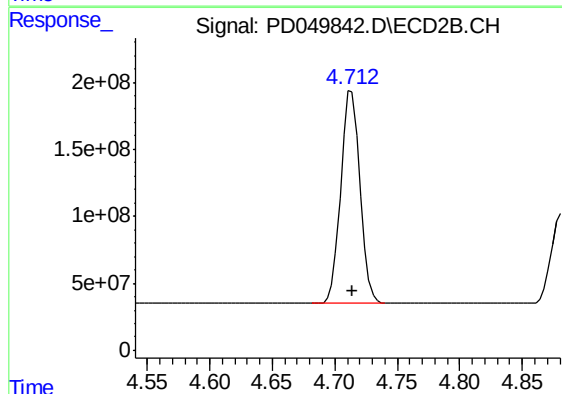
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 1889677067
Conc: 52.66 ng/ml



#3 gamma-BHC (Lindane)

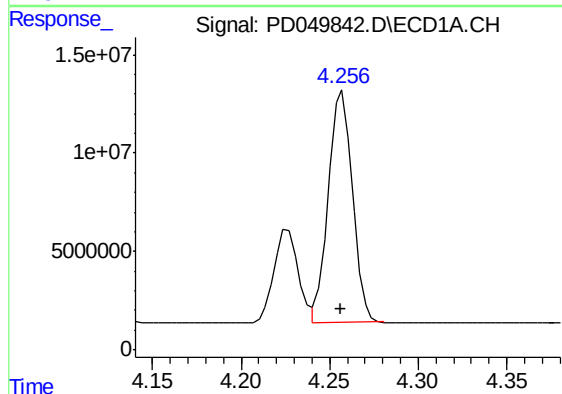
R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 109907463
Conc: 50.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



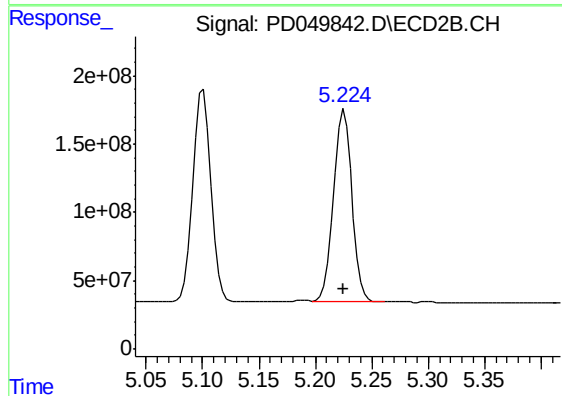
#3 gamma-BHC (Lindane)

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 1697054555
Conc: 51.54 ng/ml



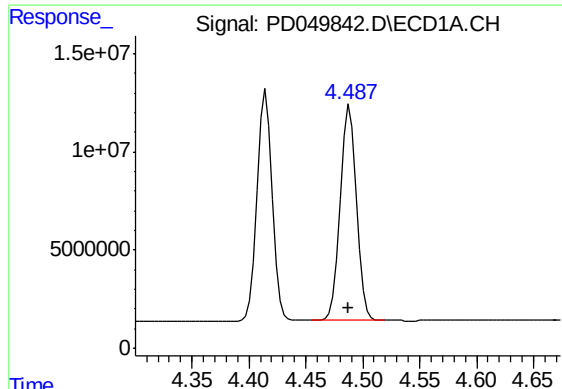
#4 Heptachlor

R.T.: 4.257 min
Delta R.T.: 0.001 min
Response: 112390542
Conc: 51.37 ng/ml



#4 Heptachlor

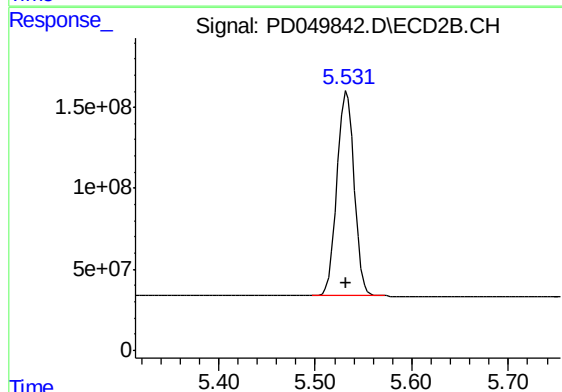
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 1621287265
Conc: 51.33 ng/ml



#5 Aldrin

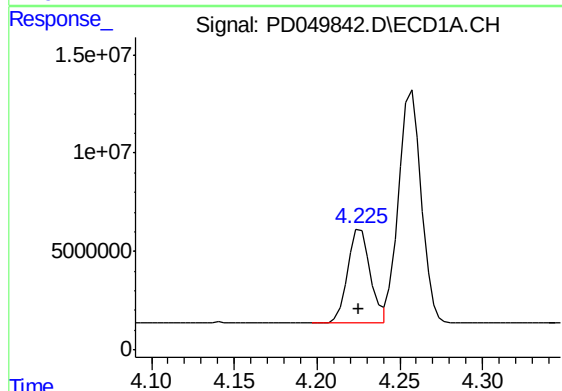
R.T.: 4.489 min
Delta R.T.: 0.001 min
Response: 107557640
Conc: 51.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



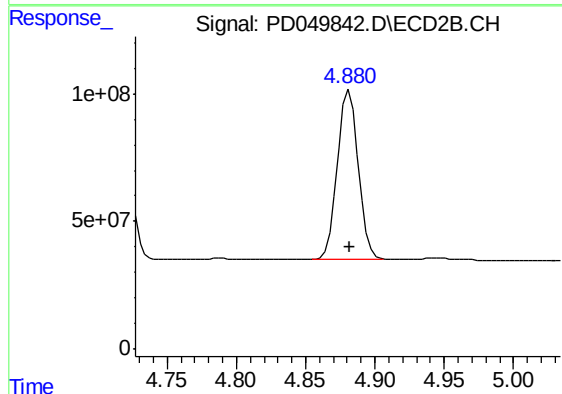
#5 Aldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 1534455829
Conc: 51.19 ng/ml



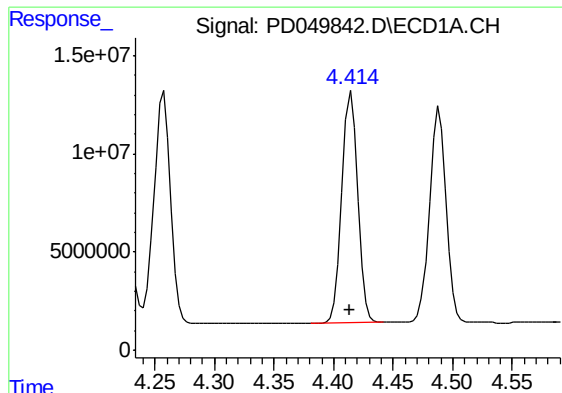
#6 beta-BHC

R.T.: 4.226 min
Delta R.T.: 0.001 min
Response: 44345135
Conc: 51.19 ng/ml



#6 beta-BHC

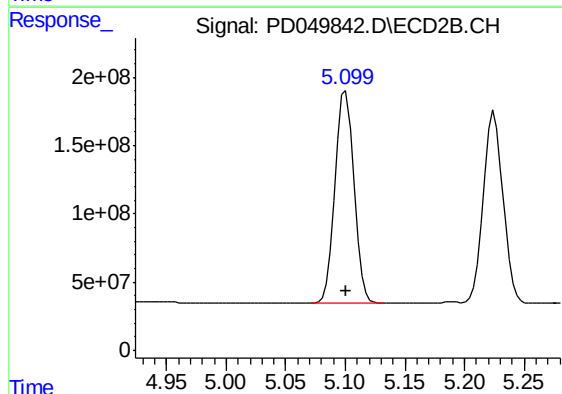
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 699083122
Conc: 51.84 ng/ml



#7 delta-BHC

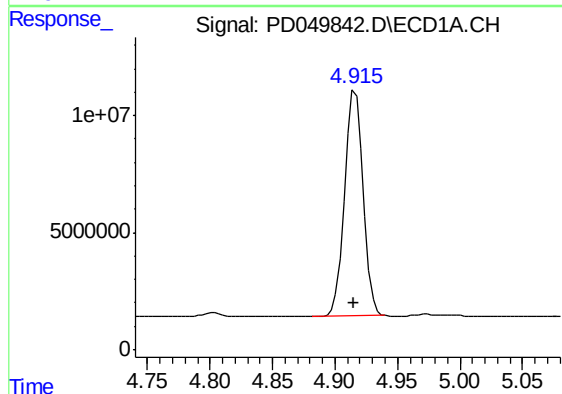
R.T.: 4.415 min
Delta R.T.: 0.001 min
Response: 106618846
Conc: 53.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



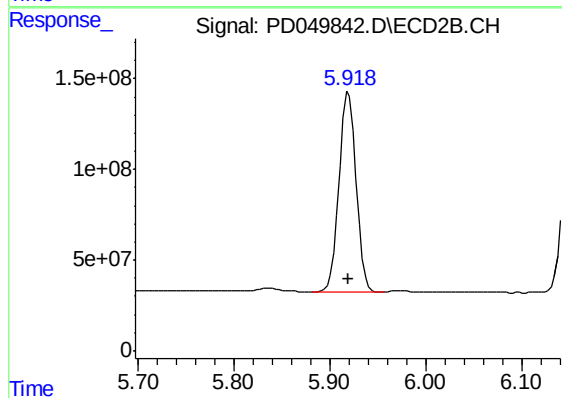
#7 delta-BHC

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 1696759638
Conc: 51.57 ng/ml



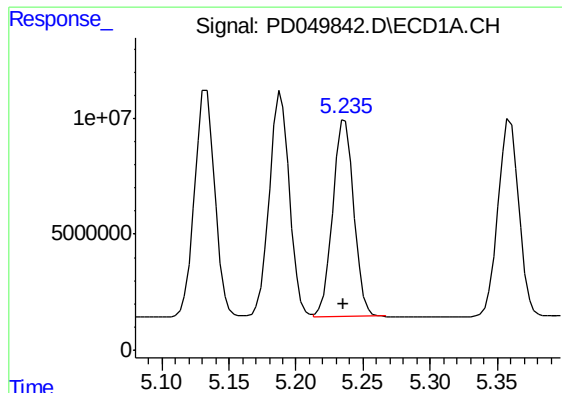
#8 Heptachlor epoxide

R.T.: 4.916 min
Delta R.T.: 0.001 min
Response: 99178983
Conc: 51.25 ng/ml



#8 Heptachlor epoxide

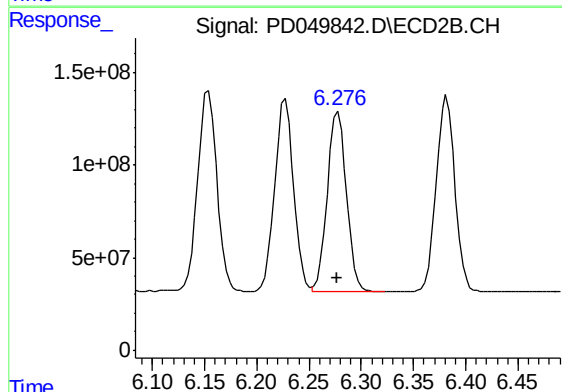
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 1367463649
Conc: 50.30 ng/ml



#9 Endosulfan I

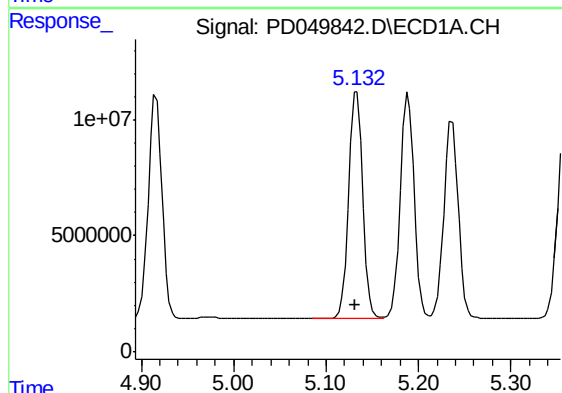
R.T.: 5.237 min
Delta R.T.: 0.001 min
Response: 92311128
Conc: 51.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



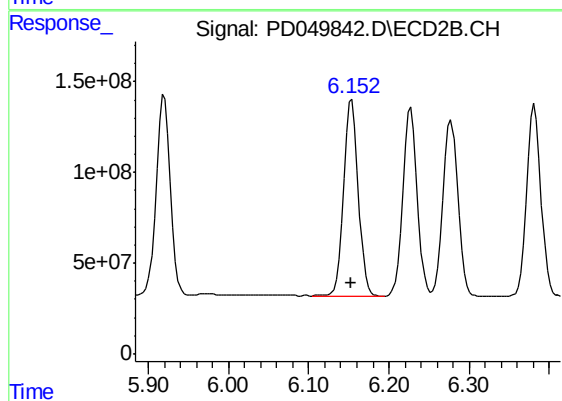
#9 Endosulfan I

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 1233104101
Conc: 49.54 ng/ml



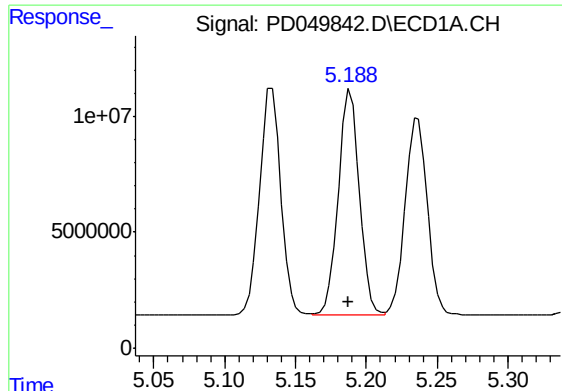
#10 gamma-Chlordane

R.T.: 5.133 min
Delta R.T.: 0.002 min
Response: 102797296
Conc: 51.51 ng/ml



#10 gamma-Chlordane

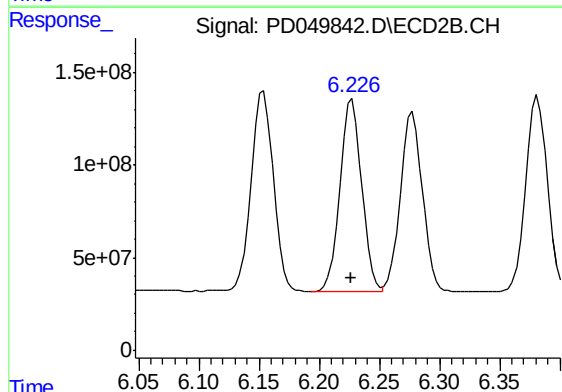
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 1384228619
Conc: 49.86 ng/ml



#11 alpha-Chlordane

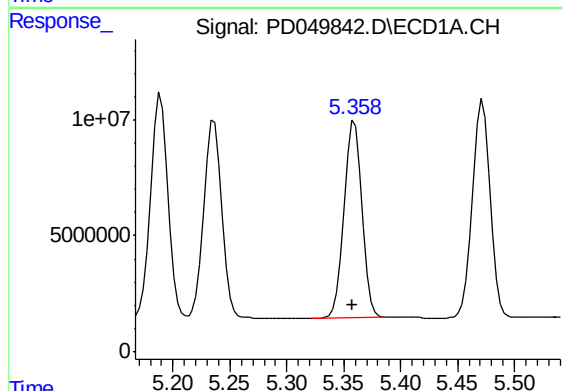
R.T.: 5.189 min
Delta R.T.: 0.002 min
Response: 100806488
Conc: 51.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



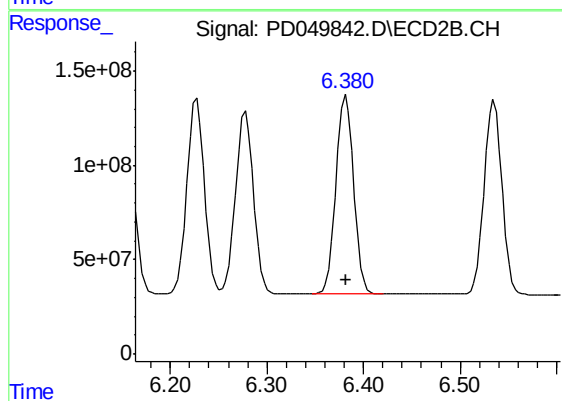
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 1308437657
Conc: 49.56 ng/ml



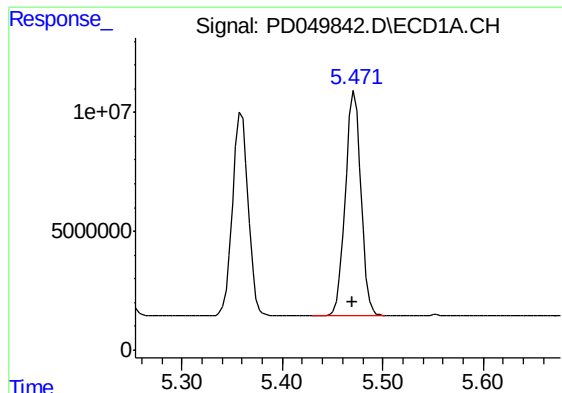
#12 4,4'-DDE

R.T.: 5.360 min
Delta R.T.: 0.002 min
Response: 91318118
Conc: 52.60 ng/ml



#12 4,4'-DDE

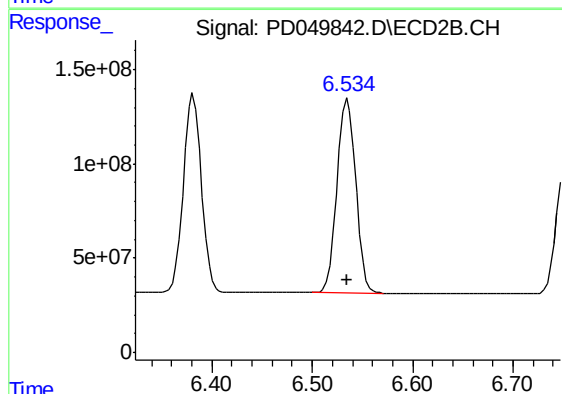
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 1308296801
Conc: 50.04 ng/ml



#13 Dielldrin

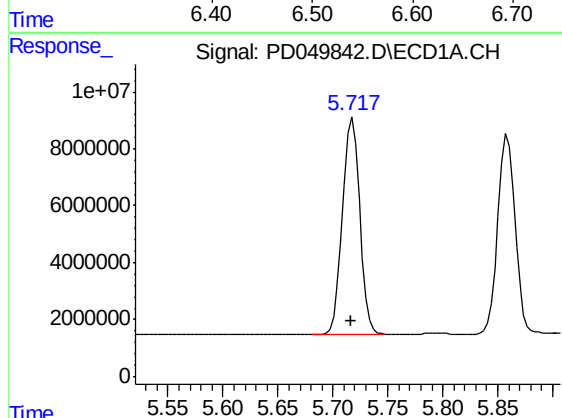
R.T.: 5.472 min
Delta R.T.: 0.002 min
Response: 101045873
Conc: 51.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



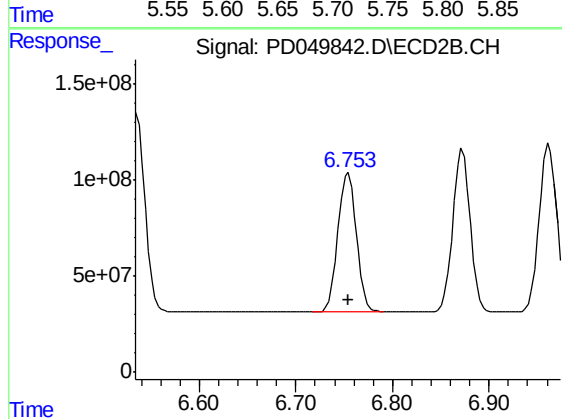
#13 Dielldrin

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 1327056551
Conc: 49.89 ng/ml



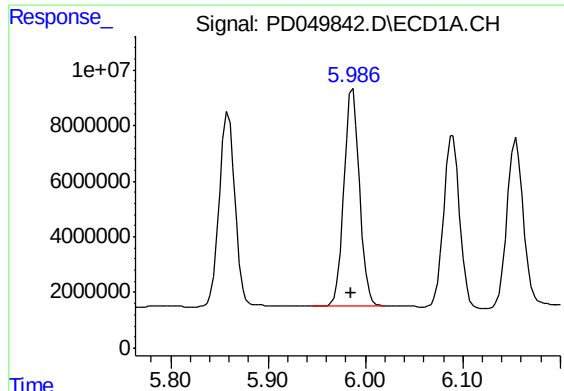
#14 Endrin

R.T.: 5.718 min
Delta R.T.: 0.002 min
Response: 83104732
Conc: 53.12 ng/ml



#14 Endrin

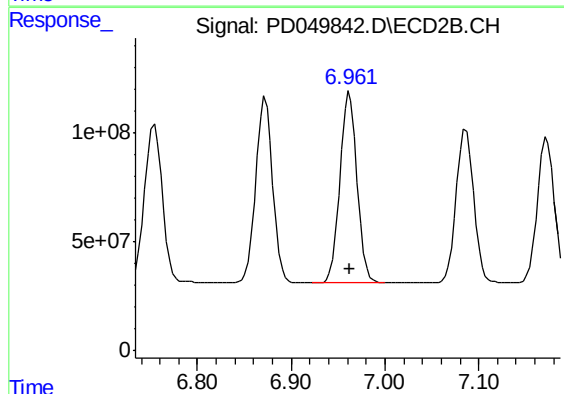
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 947124563
Conc: 52.06 ng/ml



#15 Endosulfan II

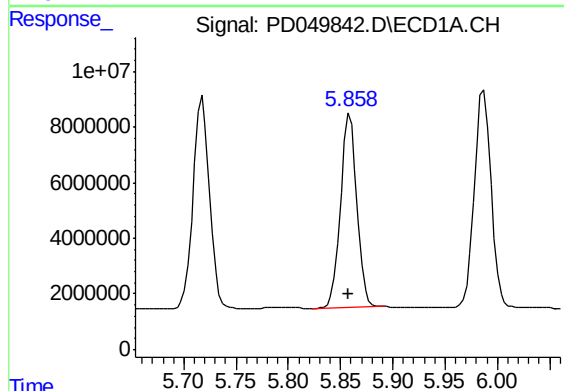
R.T.: 5.987 min
Delta R.T.: 0.002 min
Response: 87129636
Conc: 50.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



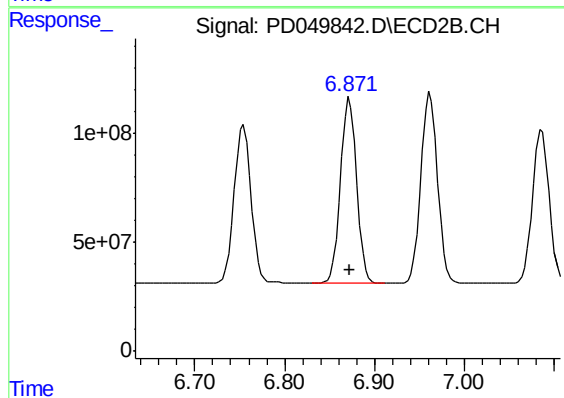
#15 Endosulfan II

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 1107585788
Conc: 49.49 ng/ml



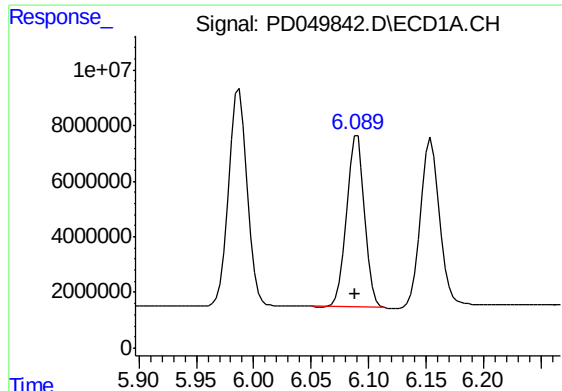
#16 4,4'-DDD

R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 76049510
Conc: 52.76 ng/ml



#16 4,4'-DDD

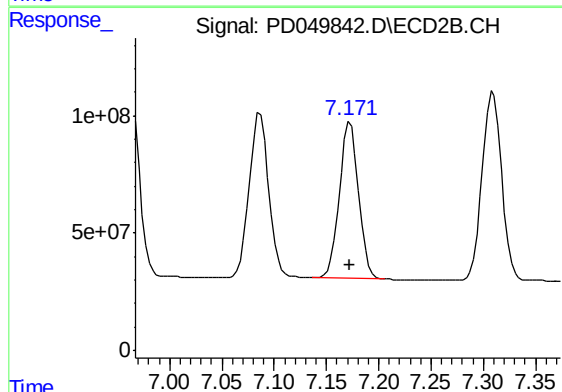
R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 1060964278
Conc: 50.84 ng/ml



#17 4,4'-DDT

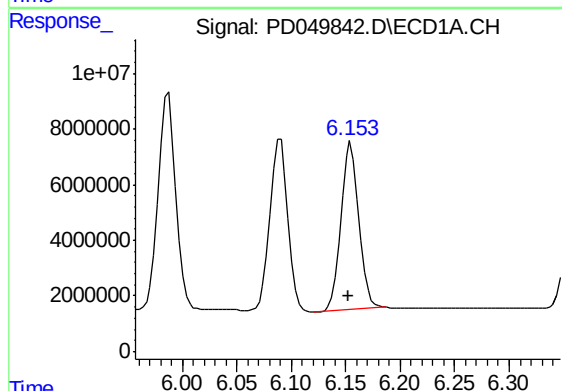
R.T.: 6.090 min
Delta R.T.: 0.002 min
Response: 69995389
Conc: 48.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



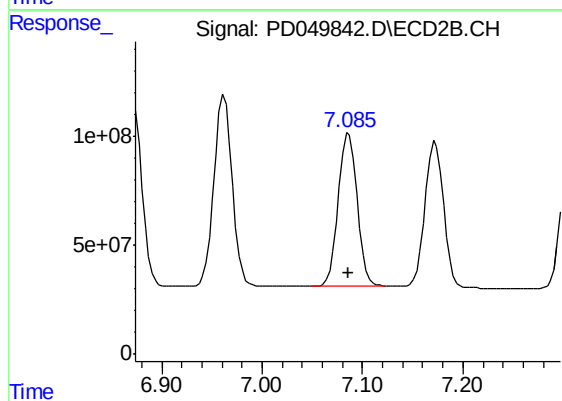
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 853341711
Conc: 47.11 ng/ml



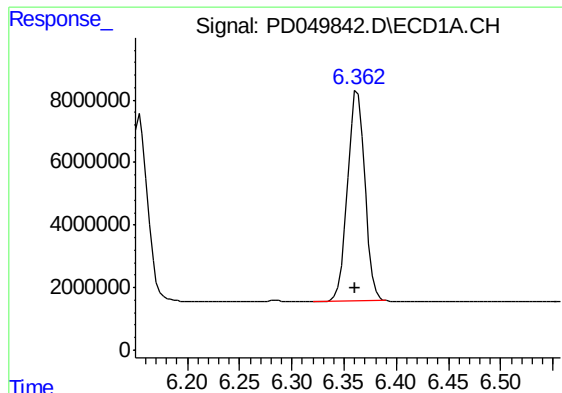
#18 Endrin aldehyde

R.T.: 6.155 min
Delta R.T.: 0.002 min
Response: 68321699
Conc: 49.33 ng/ml



#18 Endrin aldehyde

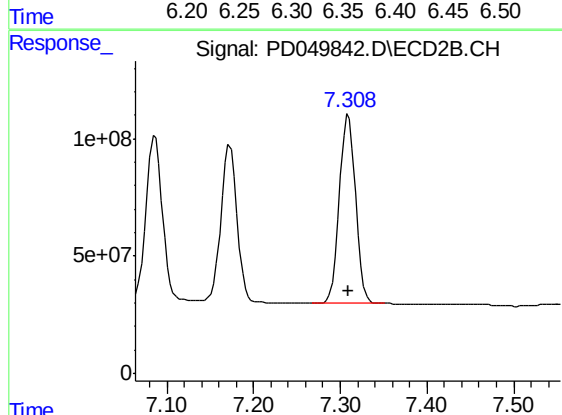
R.T.: 7.087 min
Delta R.T.: 0.000 min
Response: 910993013
Conc: 48.48 ng/ml



#19 Endosulfan Sulfate

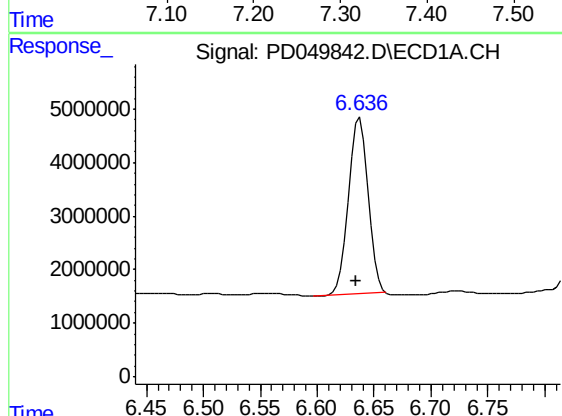
R.T.: 6.363 min
Delta R.T.: 0.003 min
Response: 77322460
Conc: 50.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



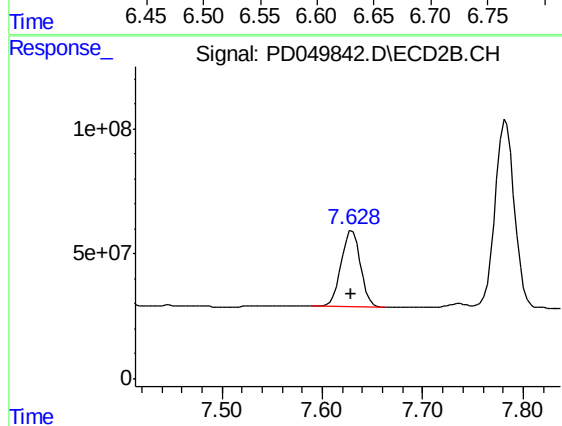
#19 Endosulfan Sulfate

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 1049815353
Conc: 48.66 ng/ml



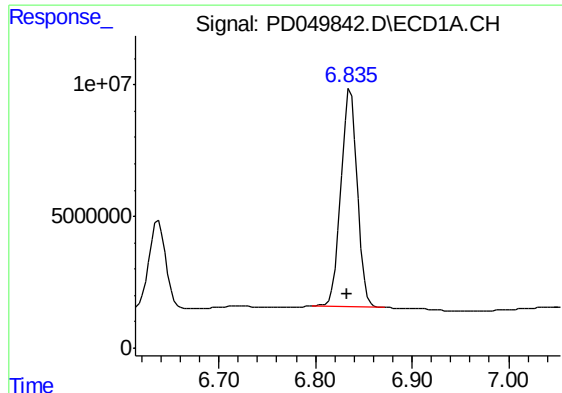
#20 Methoxychlor

R.T.: 6.637 min
Delta R.T.: 0.003 min
Response: 38896291
Conc: 48.41 ng/ml



#20 Methoxychlor

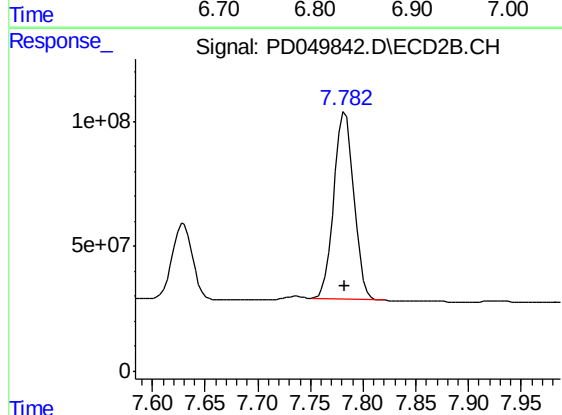
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 403849399
Conc: 48.89 ng/ml



#21 Endrin ketone

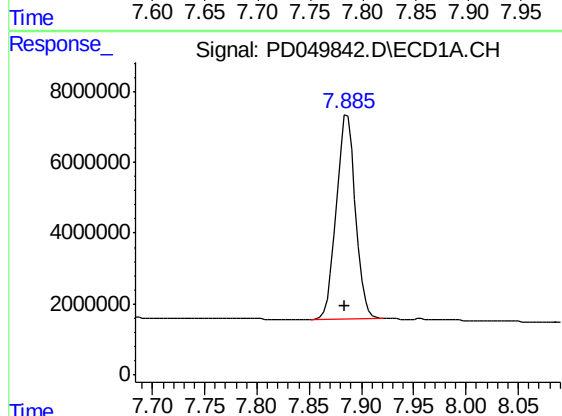
R.T.: 6.836 min
Delta R.T.: 0.003 min
Response: 96155685
Conc: 50.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDCCC050



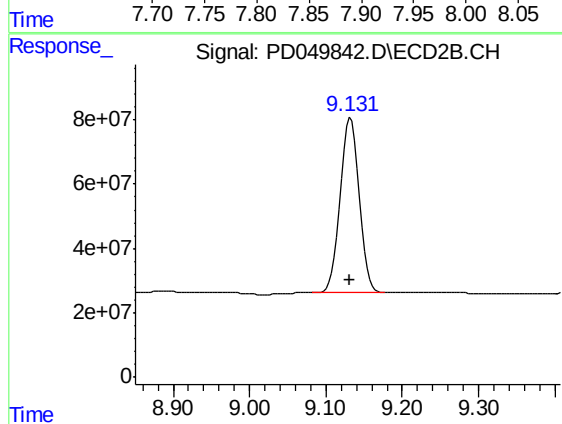
#21 Endrin ketone

R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 987207582
Conc: 48.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.887 min
Delta R.T.: 0.002 min
Response: 73364413
Conc: 49.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.132 min
Delta R.T.: 0.002 min
Response: 939055208
Conc: 48.05 ng/ml