Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040419\
Data File : PO054919.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Apr 2019 15:47
Operator : SM/SJ
Sample : K2056-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CS-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 00:45:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
System Monitoring Compounds							
1) SA Tetrachlo...	4.312	3.614	615784	599570	17.743	18.788	
2) SA Decachlor...	9.937	8.590	619845	437548	12.574	13.739	
Target Compounds							
9) L2 AR-1221-2	0.000	3.913	0	10507	N.D.	35.047	#
10) L2 AR-1221-3	0.000	4.030	0	148827	N.D.	161.457	#
11) L3 AR-1232-1	0.000	4.030	0	148827	N.D.	198.465	#
27) L6 AR-1254-2	0.000	5.657	0	19869	N.D.	10.247	#
28) L6 AR-1254-3	6.912	0.000	78848	0	25.073	N.D.	#
29) L6 AR-1254-4	0.000	6.250	0	8499	N.D.	4.341	#
30) L6 AR-1254-5	0.000	6.679	0	10779	N.D.	3.749	#
31) L7 AR-1260-1	0.000	6.168	0	6145	N.D.	2.674	#
32) L7 AR-1260-2	0.000	6.345	0	14254	N.D.	5.178	#
33) L7 AR-1260-3	0.000	6.509	0	15099	N.D.	5.857	#
34) L7 AR-1260-4	7.894	0.000	38590	0	13.951	N.D.	#
35) L7 AR-1260-5	0.000	7.190	0	65557	N.D.	13.688	#
36) L8 AR-1262-1	0.000	6.679	0	10779	N.D.	3.623	#
37) L8 AR-1262-2	0.000	7.190	0	65557	N.D.	13.376	#

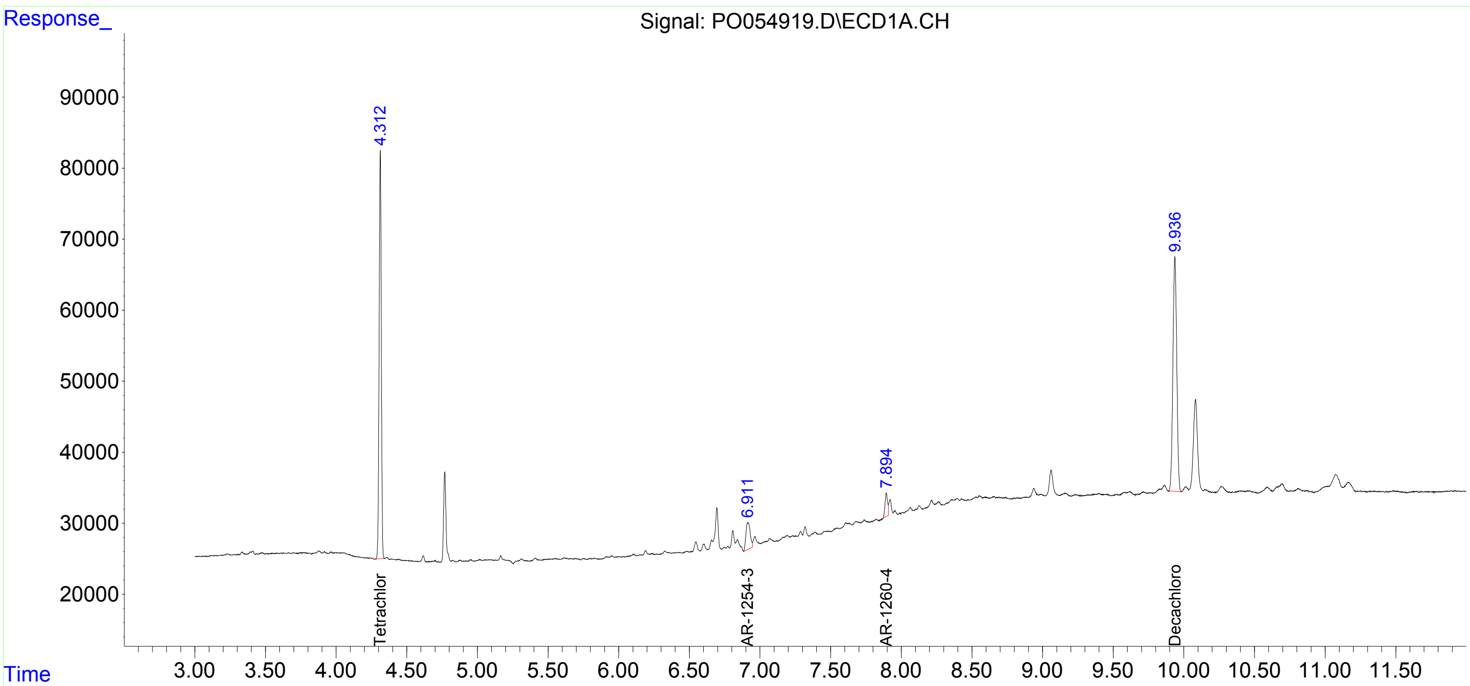
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

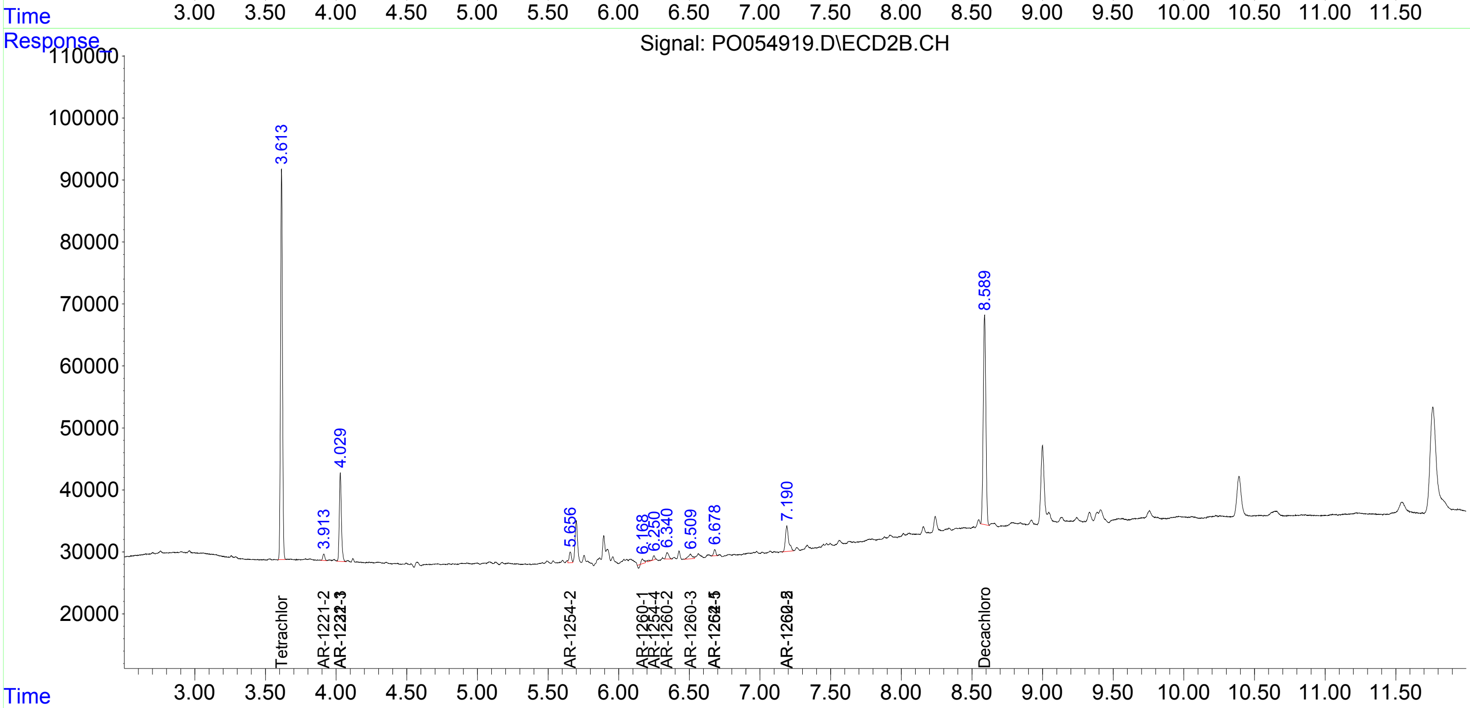
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040419\
Data File : PO054919.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On   : 04 Apr 2019 15:47
Operator : SM/SJ
Sample   : K2056-01
Misc   :
ALS Vial : 10   Sample Multiplier: 1

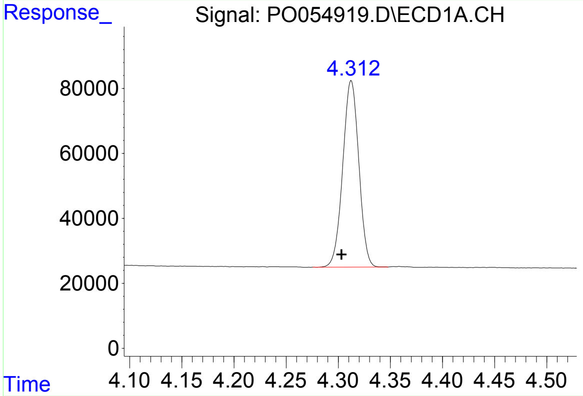
Instrument :
ECD_O
ClientSampleId :
CS-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 00:45:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation   6890 Scale Mode: Small noise peaks clipped

Volume Inj.   : 2 µl
Signal #1 Phase : ZB-MR1   Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



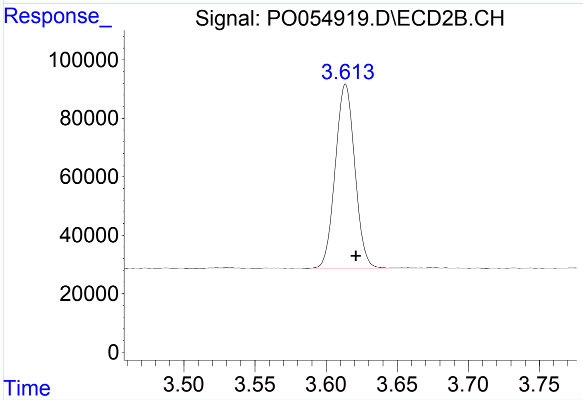




#1 Tetrachloro-m-xylene

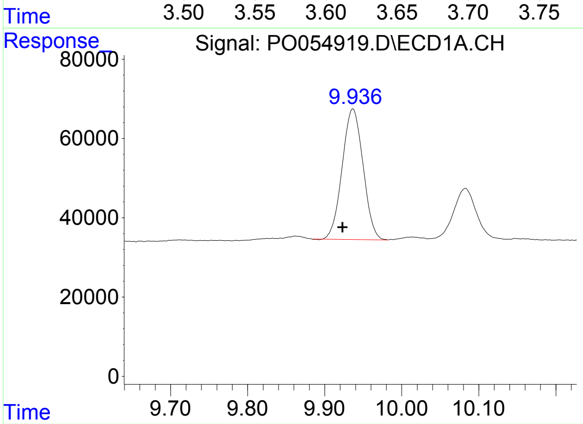
R.T.: 4.312 min
Delta R.T.: 0.009 min
Response: 615784
Conc: 17.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-7



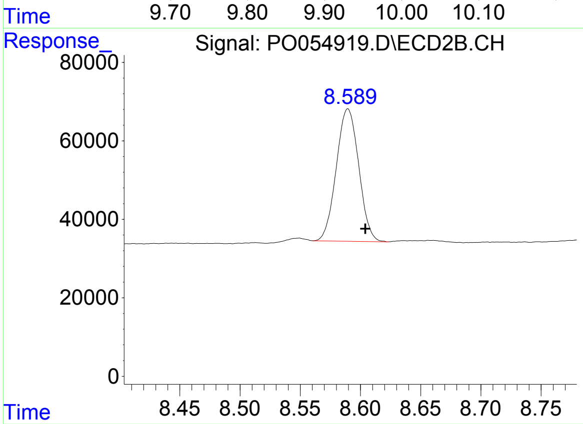
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.007 min
Response: 599570
Conc: 18.79 ng/ml



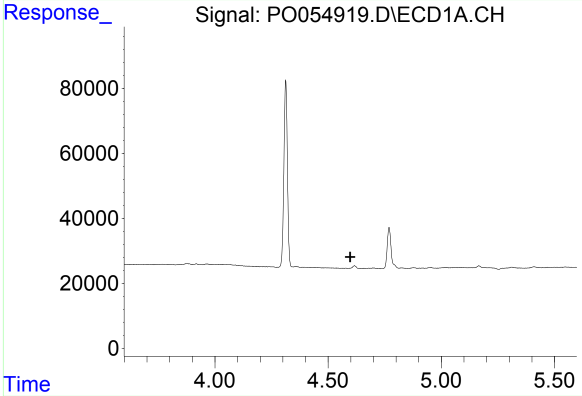
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: 0.013 min
Response: 619845
Conc: 12.57 ng/ml



#2 Decachlorobiphenyl

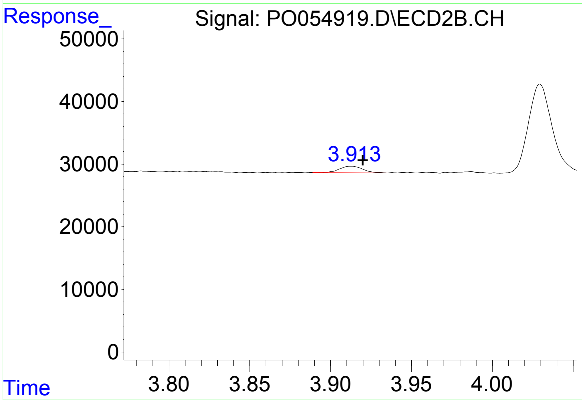
R.T.: 8.590 min
Delta R.T.: -0.014 min
Response: 437548
Conc: 13.74 ng/ml



#9 AR-1221-2

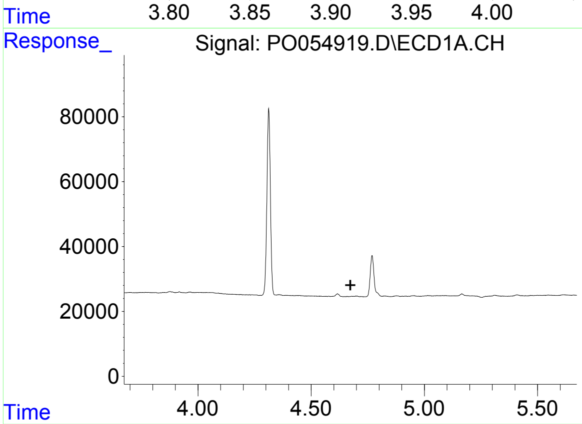
R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-7



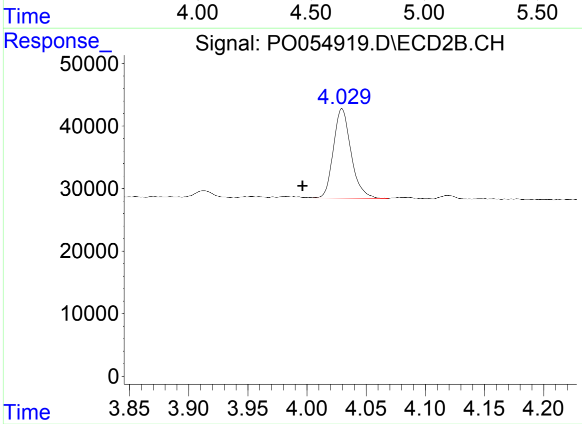
#9 AR-1221-2

R.T.: 3.913 min
Delta R.T.: -0.006 min
Response: 10507
Conc: 35.05 ng/ml



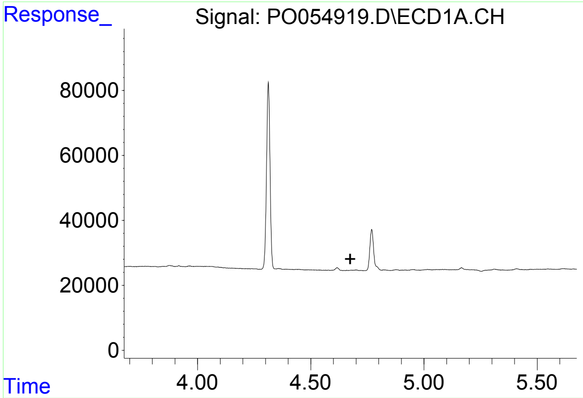
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.



#10 AR-1221-3

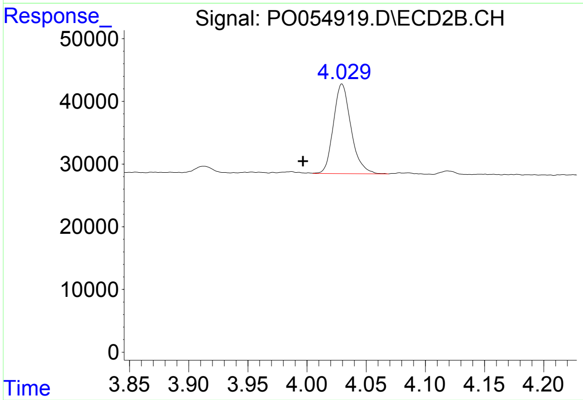
R.T.: 4.030 min
Delta R.T.: 0.033 min
Response: 148827
Conc: 161.46 ng/ml



#11 AR-1232-1

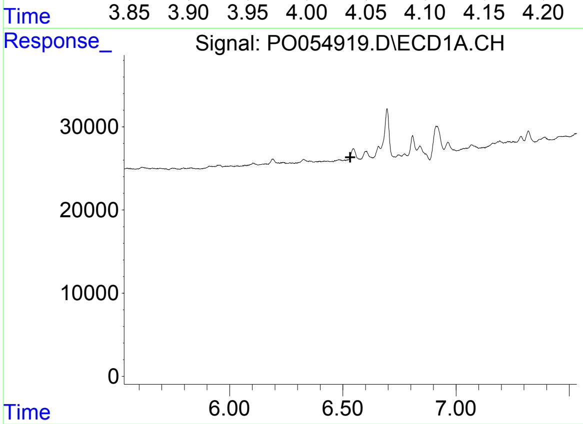
R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CS-7



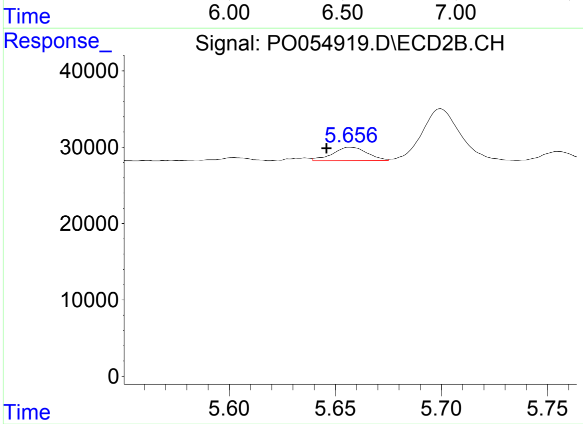
#11 AR-1232-1

R.T.: 4.030 min
Delta R.T.: 0.033 min
Response: 148827
Conc: 198.47 ng/ml



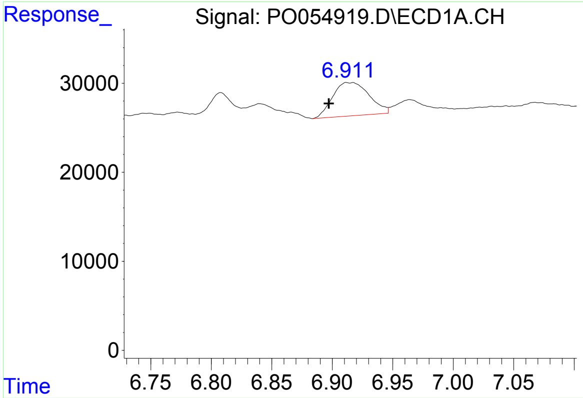
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.533 min
Response: 0
Conc: N.D.



#27 AR-1254-2

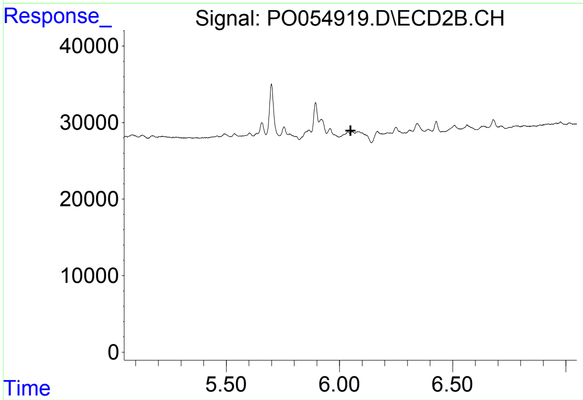
R.T.: 5.657 min
Delta R.T.: 0.011 min
Response: 19869
Conc: 10.25 ng/ml



#28 AR-1254-3

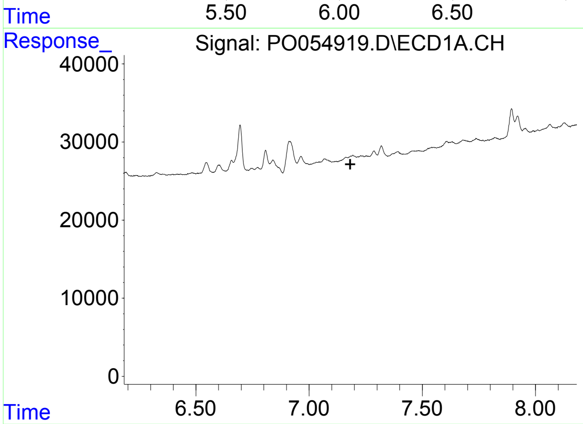
R.T.: 6.912 min
Delta R.T.: 0.015 min
Response: 78848
Conc: 25.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
CS-7



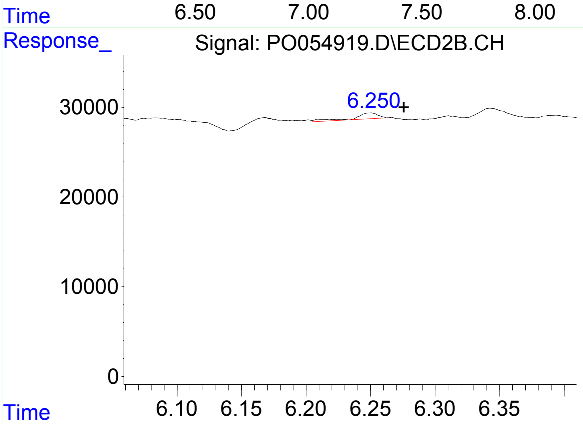
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



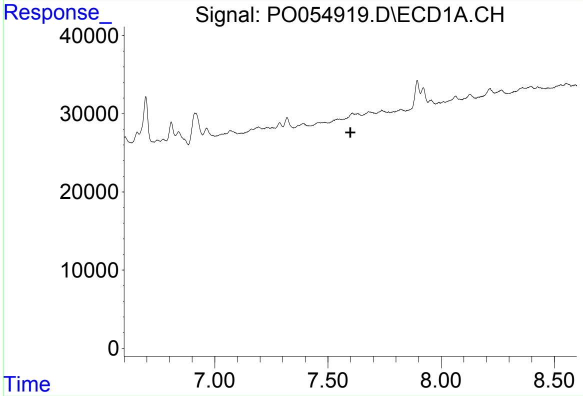
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



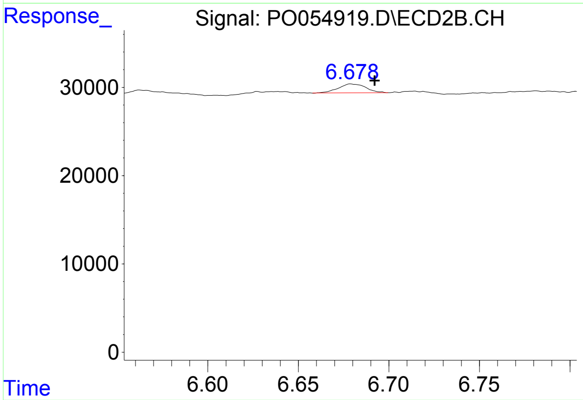
#29 AR-1254-4

R.T.: 6.250 min
Delta R.T.: -0.025 min
Response: 8499
Conc: 4.34 ng/ml



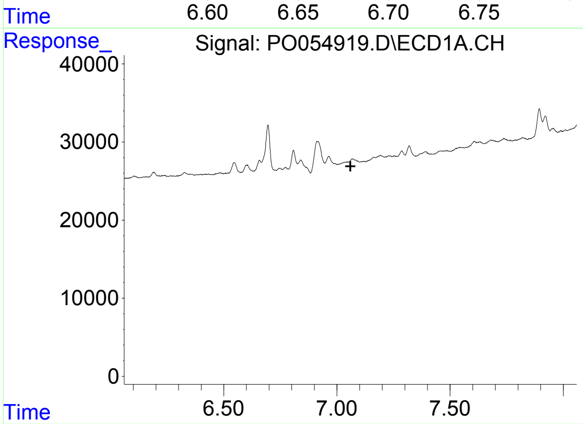
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



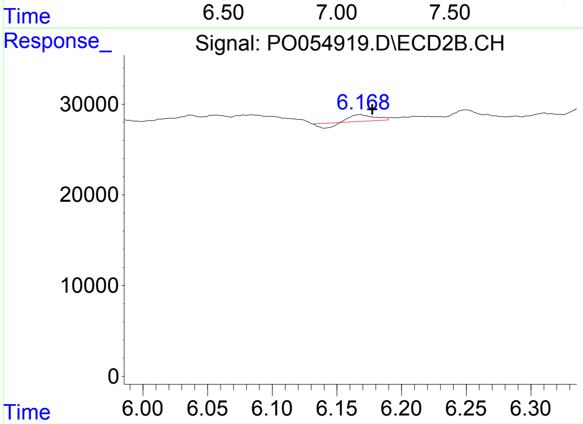
#30 AR-1254-5

R.T.: 6.679 min
Delta R.T.: -0.013 min
Response: 10779
Conc: 3.75 ng/ml



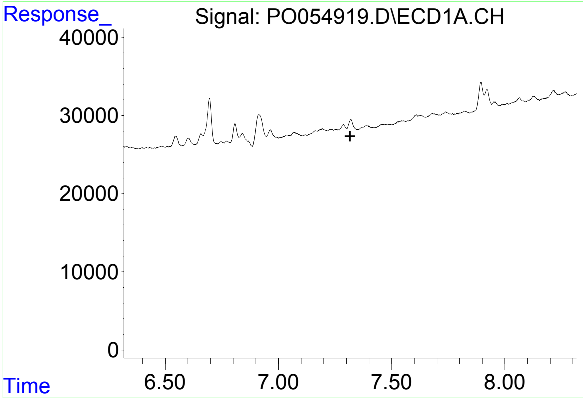
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



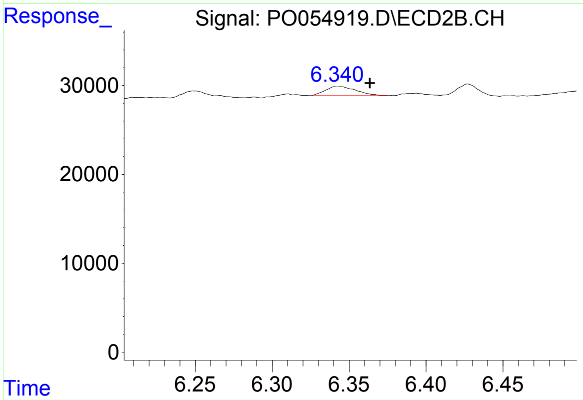
#31 AR-1260-1

R.T.: 6.168 min
Delta R.T.: -0.009 min
Response: 6145
Conc: 2.67 ng/ml

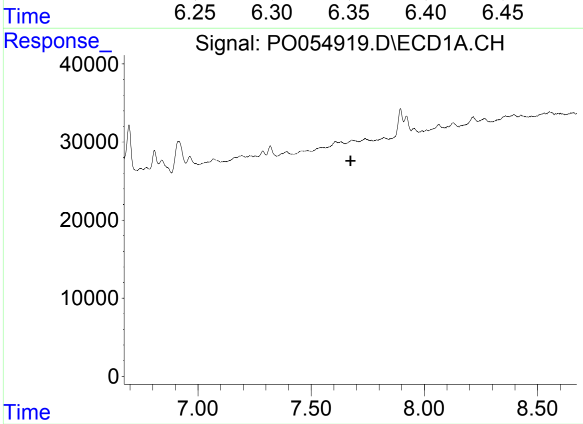



```
#32  AR-1260-2

     R.T.:    0.000 min
Exp R.T.  :    7.316 min
  Response:          0
     Conc:   N.D.
```

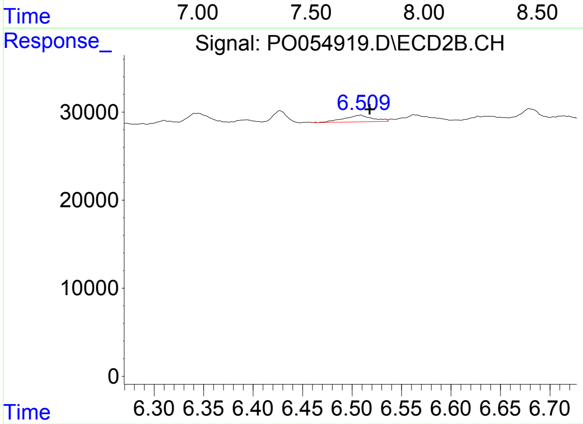
Instrument :
ECD_O
ClientSampleId :
CS-7



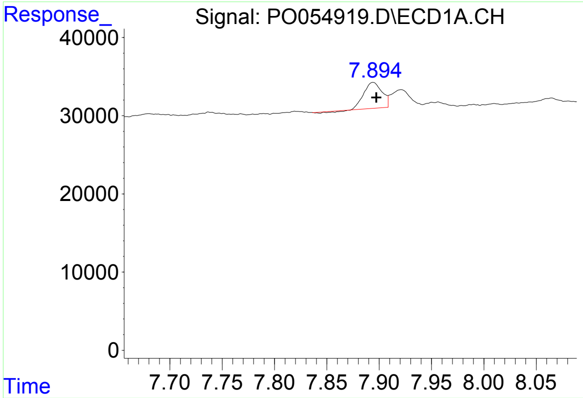

```
#32  AR-1260-2

     R.T.:    6.345 min
Delta R.T.:   -0.019 min
  Response:      14254
     Conc:   5.18 ng/ml
```




```
#33  AR-1260-3

     R.T.:    0.000 min
Exp R.T.  :    7.674 min
  Response:          0
     Conc:   N.D.
```



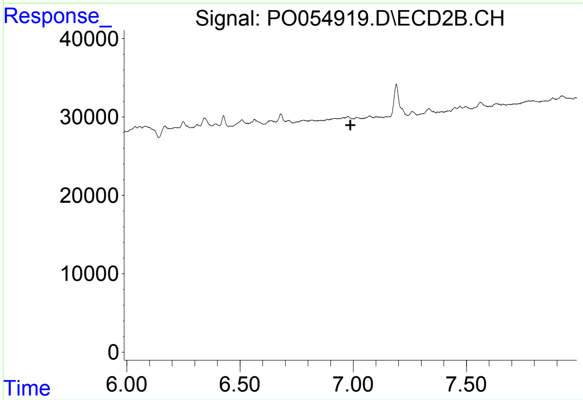

```
#33  AR-1260-3

     R.T.:    6.509 min
Delta R.T.:   -0.009 min
  Response:      15099
     Conc:   5.86 ng/ml
```



#34 AR-1260-4

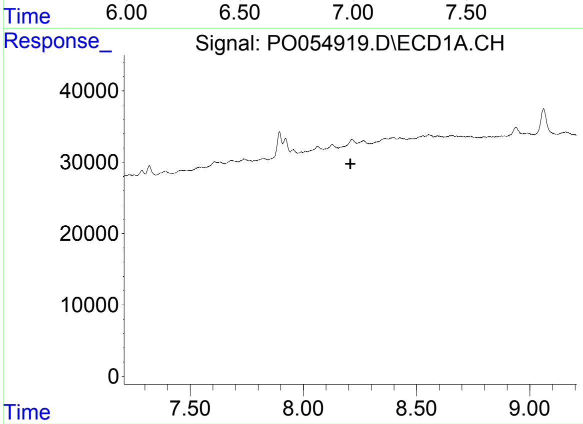
```
      R.T.:    7.894 min
Delta R.T.:   -0.003 min
  Response:     38590
      Conc:  13.95 ng/ml
```

Instrument :
ECD_O
ClientSampleId :
CS-7



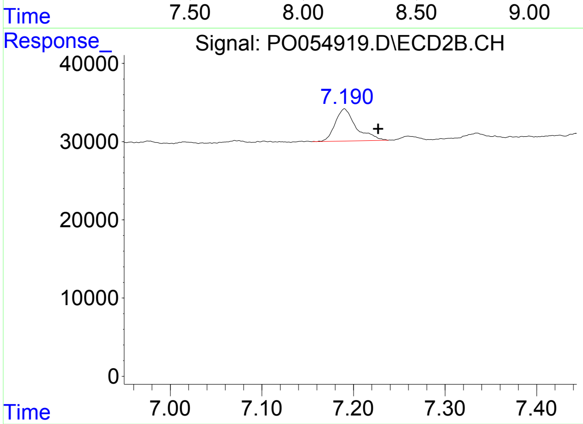
#34 AR-1260-4

```
      R.T.:    0.000 min
Exp R.T.  :    6.988 min
  Response:         0
      Conc:   N.D.
```



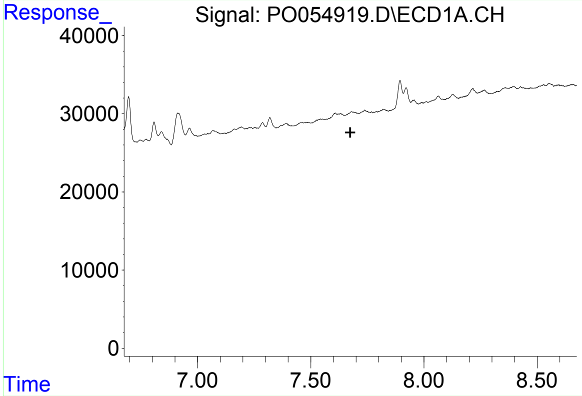
#35 AR-1260-5

```
      R.T.:    0.000 min
Exp R.T.  :    8.207 min
  Response:         0
      Conc:   N.D.
```



#35 AR-1260-5

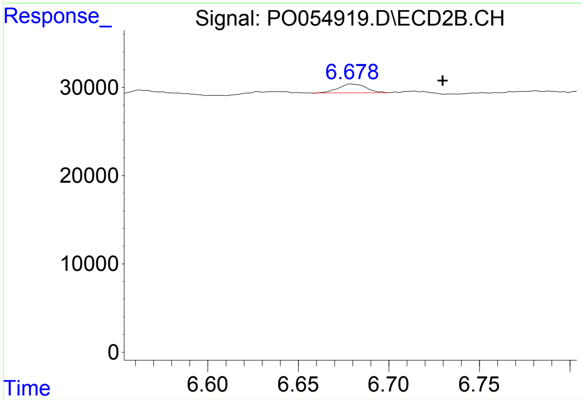
```
      R.T.:    7.190 min
Delta R.T.:   -0.037 min
  Response:     65557
      Conc:  13.69 ng/ml
```



#36 AR-1262-1

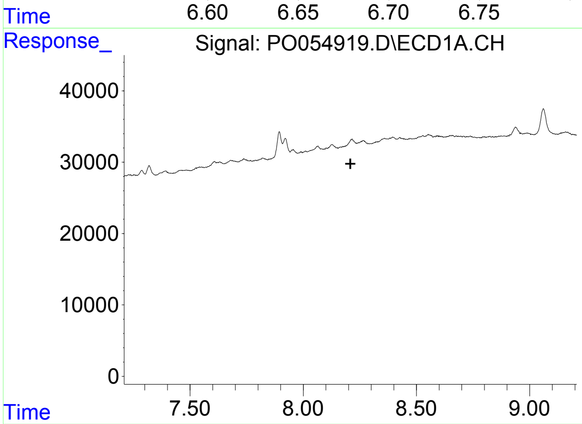
```
     R.T.:    0.000 min
Exp R.T.  :    7.675 min
  Response:         0
     Conc:   N.D.
```

Instrument :
ECD_O
ClientSampleId :
CS-7



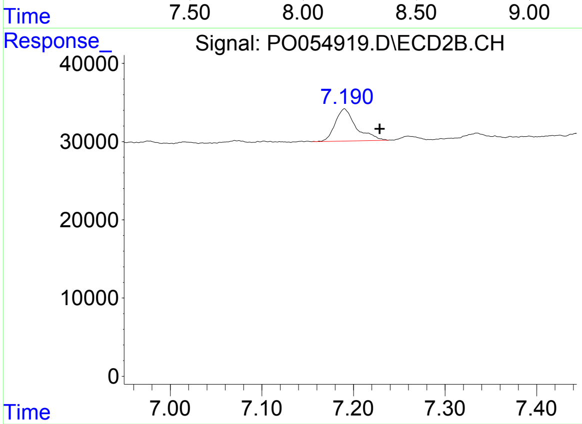
#36 AR-1262-1

```
      R.T.:    6.679 min
Delta R.T.:   -0.051 min
  Response:     10779
      Conc:   3.62 ng/ml
```



#37 AR-1262-2

```
     R.T.:    0.000 min
Exp R.T.  :    8.209 min
  Response:         0
     Conc:   N.D.
```



#37 AR-1262-2

```
      R.T.:    7.190 min
Delta R.T.:   -0.038 min
  Response:     65557
      Conc:  13.38 ng/ml
```