Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031620\
Data File : PO067295.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2020 22:41
Operator : DD\AJ
Sample : L1913-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 04:21:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 02:39:09 2020
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...	4.107	3.397	669009	321311	25.336	20.221
2) SA	Decachlor...	9.559	8.268	726681	611275	20.662	17.638
	Target Compounds						
7) L1	AR-1016-5	0.000	4.824	0	11227	N.D.	17.180 #
9) L2	AR-1221-2	0.000	3.686	0	4372	N.D.	26.498 #
10) L2	AR-1221-3	0.000	3.801	0	31128	N.D.	56.935 #
11) L3	AR-1232-1	0.000	3.801	0	31128	N.D.	80.668 #
15) L3	AR-1232-5	0.000	4.824	0	11227	N.D.	54.226 #
20) L4	AR-1242-5	0.000	5.229	0	13302	N.D.	27.217 #
24) L5	AR-1248-4	0.000	4.824	0	11227	N.D.	17.097 #
25) L5	AR-1248-5	0.000	5.229	0	13302	N.D.	20.695 #
26) L6	AR-1254-1	0.000	5.229	0	13302	N.D.	12.190 #
27) L6	AR-1254-2	0.000	5.376	0	9712	N.D.	9.511 #
28) L6	AR-1254-3	0.000	5.786	0	44197	N.D.	28.430 #
29) L6	AR-1254-4	0.000	6.037	0	14837	N.D.	12.430 #
30) L6	AR-1254-5	0.000	6.407	0	51869	N.D.	35.563 #
31) L7	AR-1260-1	0.000	5.899	0	31488	N.D.	22.136 #
32) L7	AR-1260-2	7.080	6.087	165436	33669	70.190	18.669 #
33) L7	AR-1260-3	0.000	6.235	0	31672	N.D.	20.731 #
34) L7	AR-1260-4	0.000	6.698	0	22394	N.D.	16.270 #
35) L7	AR-1260-5	0.000	6.943	0	41719	N.D.	12.831 #
36) L8	AR-1262-1	0.000	6.407	0	51869	N.D.	73.043 #
37) L8	AR-1262-2	0.000	6.943	0	41719	N.D.	14.929 #
38) L8	AR-1262-3	0.000	7.222	0	20292	N.D.	15.807 #
39) L8	AR-1262-4	0.000	7.284	0	39024	N.D.	17.758 #
40) L8	AR-1262-5	0.000	7.777	0	11421	N.D.	10.851 #
41) L9	AR-1268-1	0.000	7.222	0	20292	N.D.	5.473 #
42) L9	AR-1268-2	0.000	7.284	0	39024	N.D.	11.695 #
43) L9	AR-1268-3	0.000	7.483	0	19047	N.D.	6.755 #
44) L9	AR-1268-4	0.000	7.777	0	11421	N.D.	9.078 #
45) L9	AR-1268-5	0.000	8.044	0	42811	N.D.	4.341 #

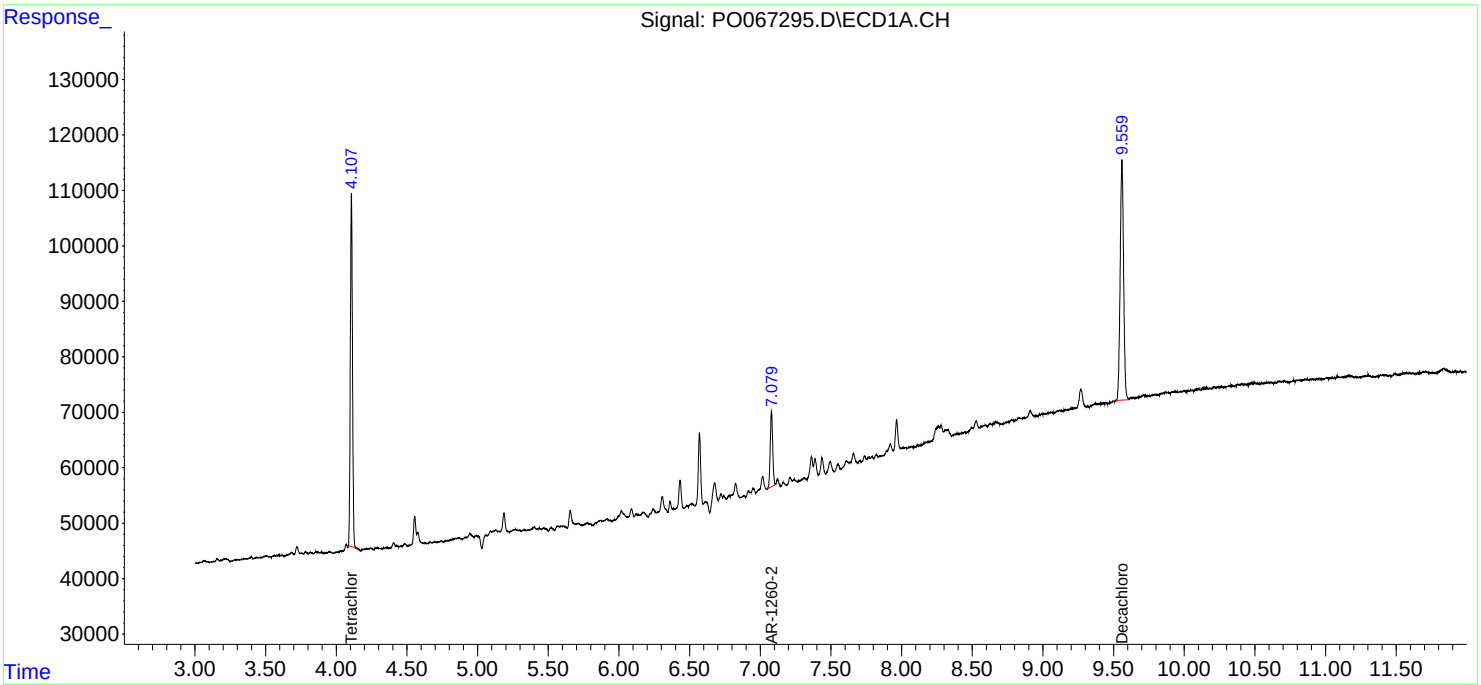
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

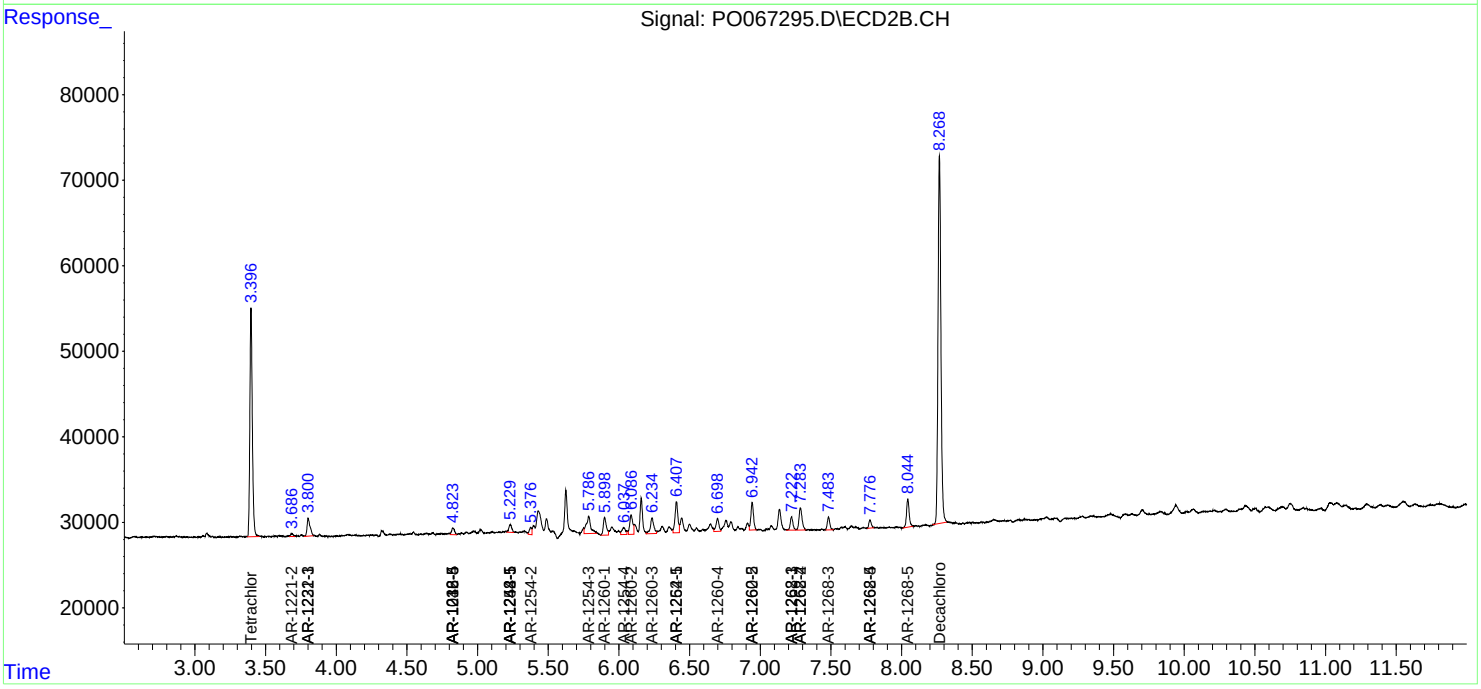
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031620\
Data File : PO067295.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2020 22:41
Operator : DD\AJ
Sample : L1913-15
Misc :
ALS Vial : 24 Sample Multiplier: 1

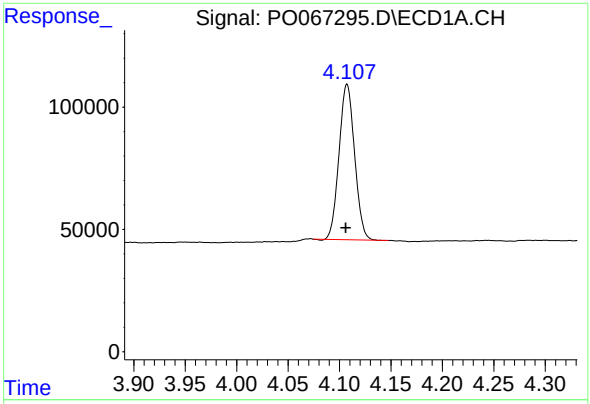
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 04:21:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 02:39:09 2020
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



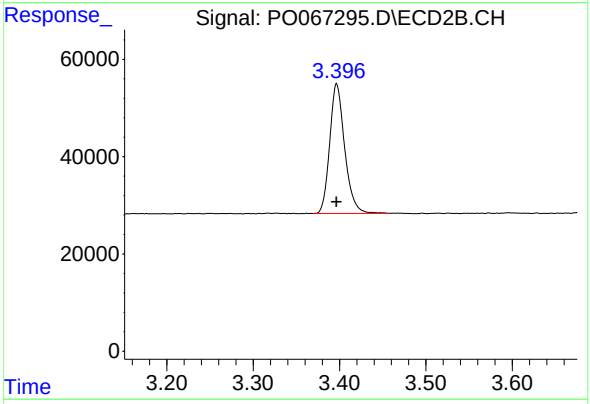




#1 Tetrachloro-m-xylene

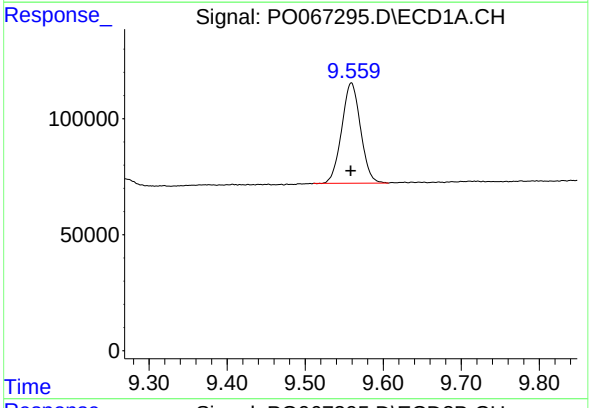
R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 669009
Conc: 25.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



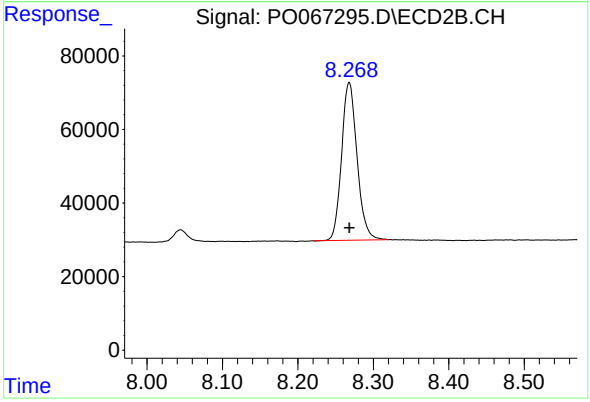
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 321311
Conc: 20.22 ng/ml



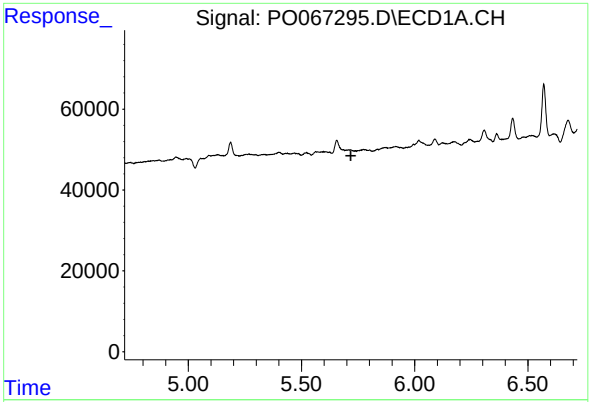
#2 Decachlorobiphenyl

R.T.: 9.559 min
Delta R.T.: 0.000 min
Response: 726681
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

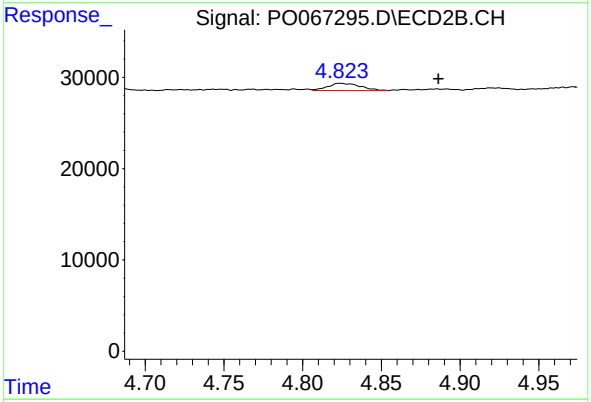
R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 611275
Conc: 17.64 ng/ml



#7 AR-1016-5

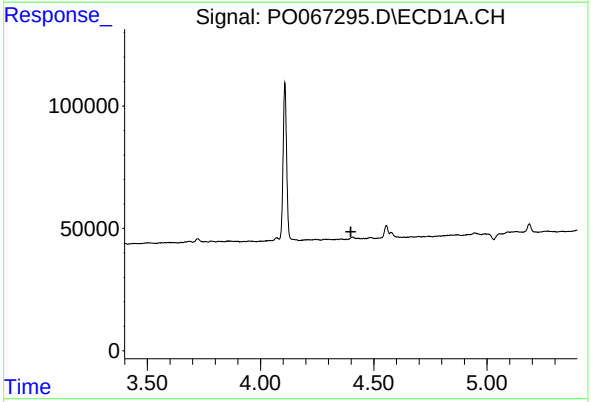
R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



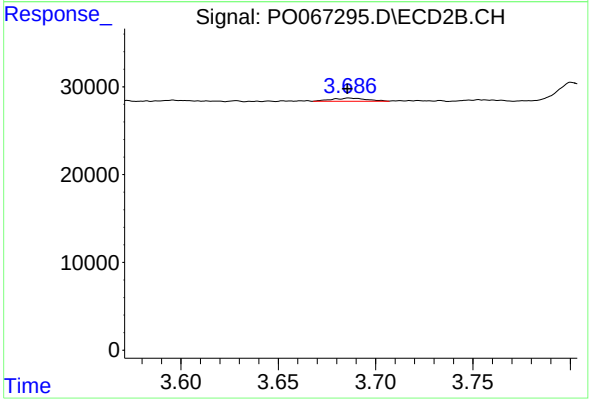
#7 AR-1016-5

R.T.: 4.824 min
Delta R.T.: -0.063 min
Response: 11227
Conc: 17.18 ng/ml



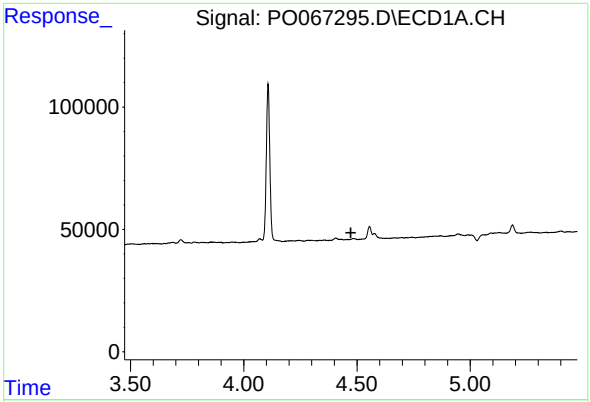
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#9 AR-1221-2

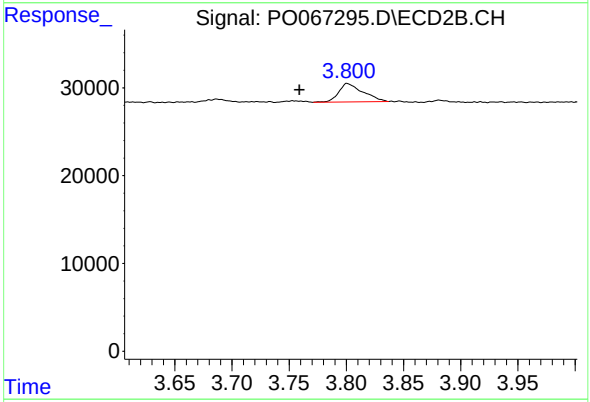
R.T.: 3.686 min
Delta R.T.: 0.000 min
Response: 4372
Conc: 26.50 ng/ml



#10 AR-1221-3

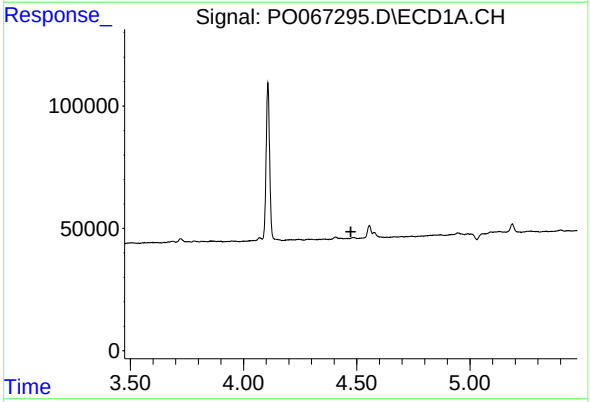
R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



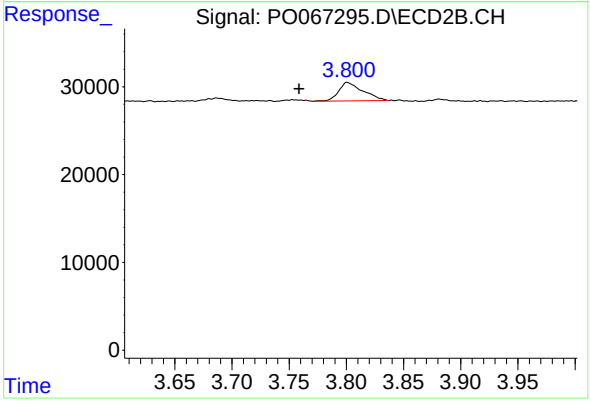
#10 AR-1221-3

R.T.: 3.801 min
Delta R.T.: 0.041 min
Response: 31128
Conc: 56.94 ng/ml



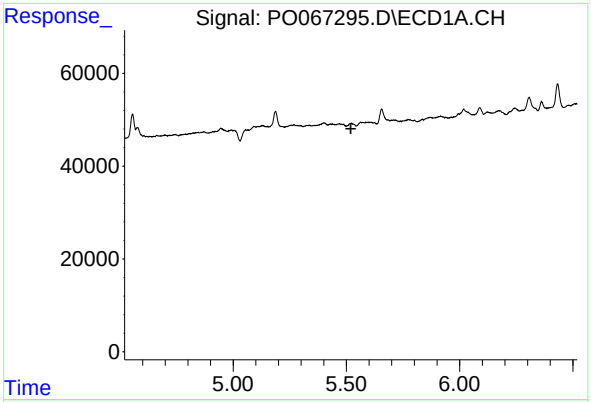
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



#11 AR-1232-1

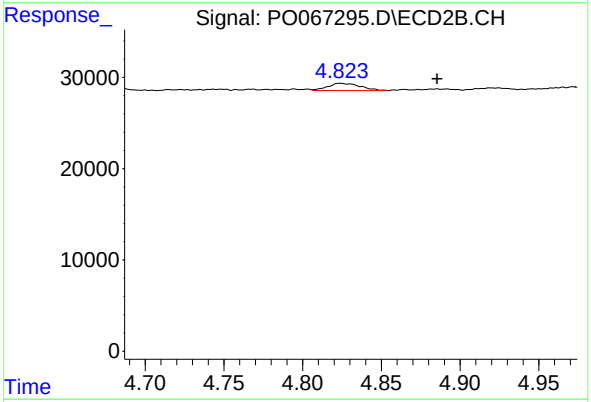
R.T.: 3.801 min
Delta R.T.: 0.042 min
Response: 31128
Conc: 80.67 ng/ml



#15 AR-1232-5

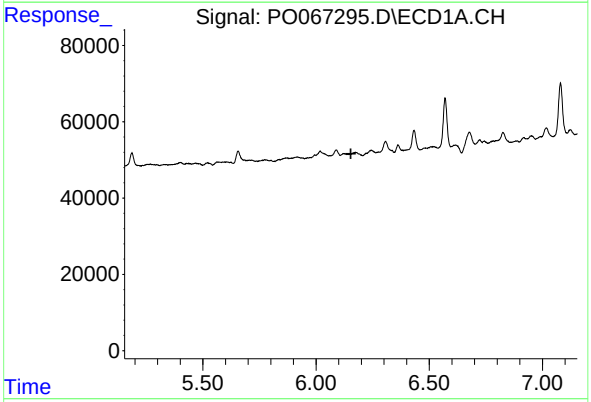
R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



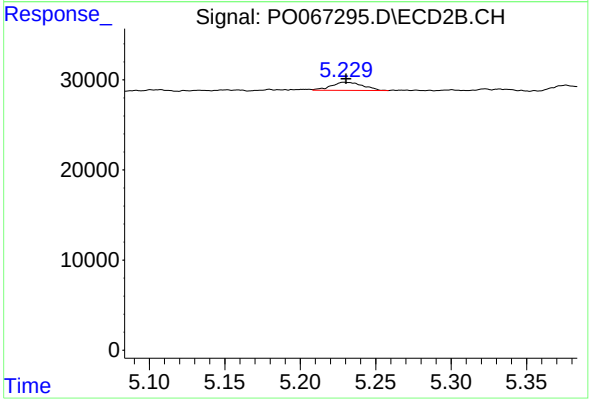
#15 AR-1232-5

R.T.: 4.824 min
Delta R.T.: -0.062 min
Response: 11227
Conc: 54.23 ng/ml



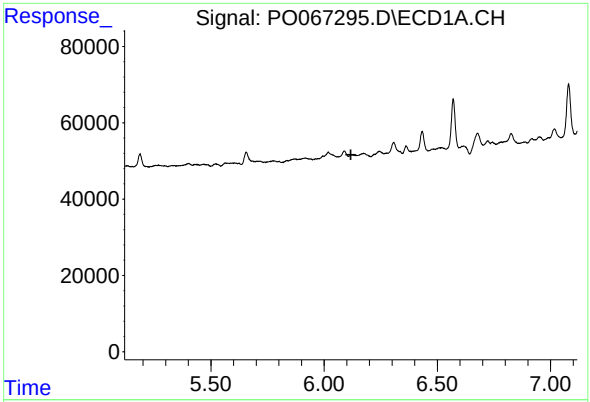
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#20 AR-1242-5

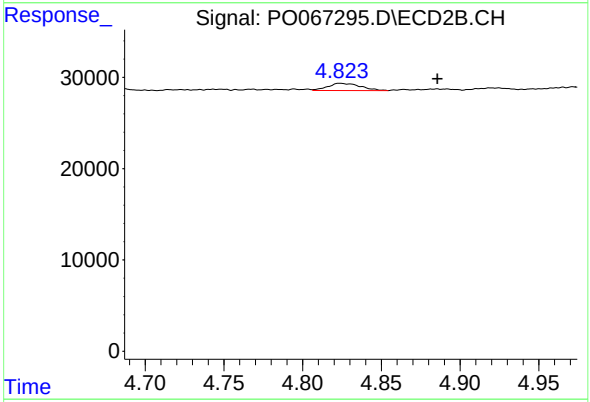
R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 13302
Conc: 27.22 ng/ml



#24 AR-1248-4

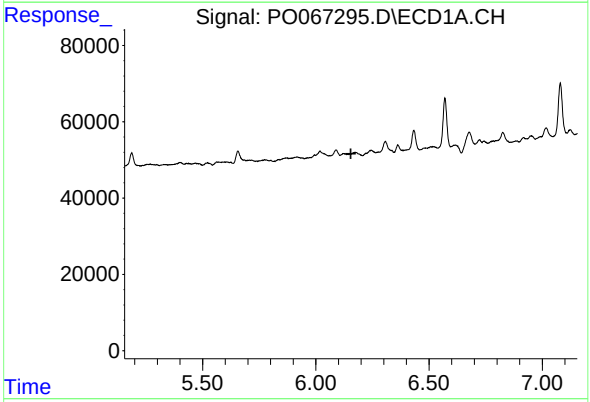
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



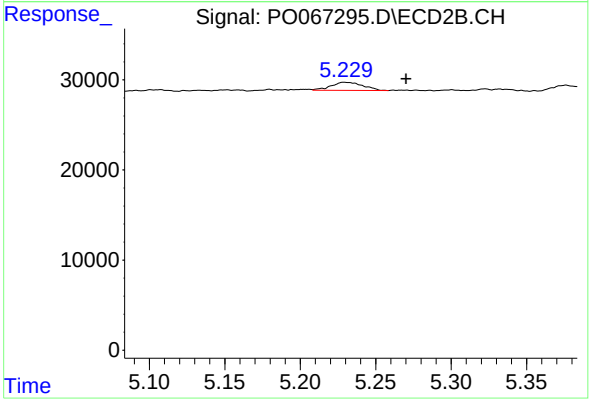
#24 AR-1248-4

R.T.: 4.824 min
Delta R.T.: -0.062 min
Response: 11227
Conc: 17.10 ng/ml



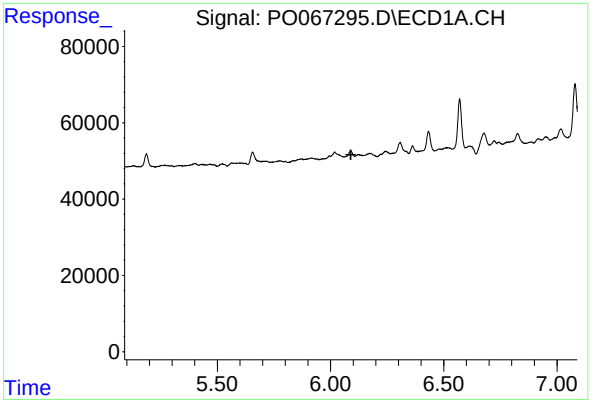
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#25 AR-1248-5

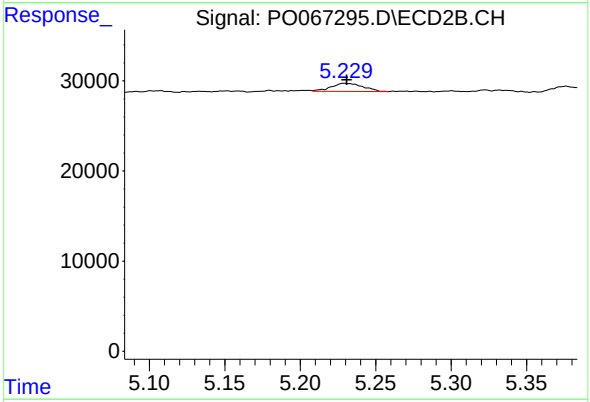
R.T.: 5.229 min
Delta R.T.: -0.041 min
Response: 13302
Conc: 20.69 ng/ml



#26 AR-1254-1

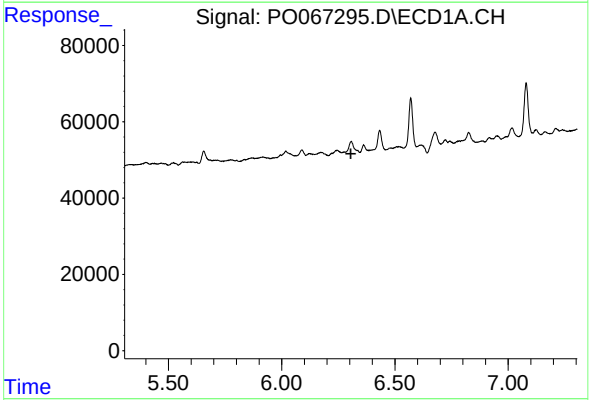
R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



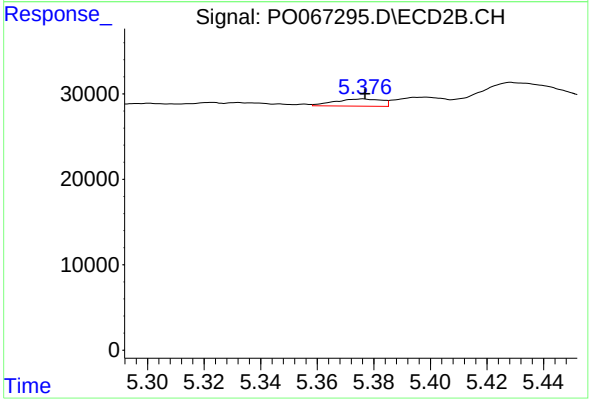
#26 AR-1254-1

R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 13302
Conc: 12.19 ng/ml



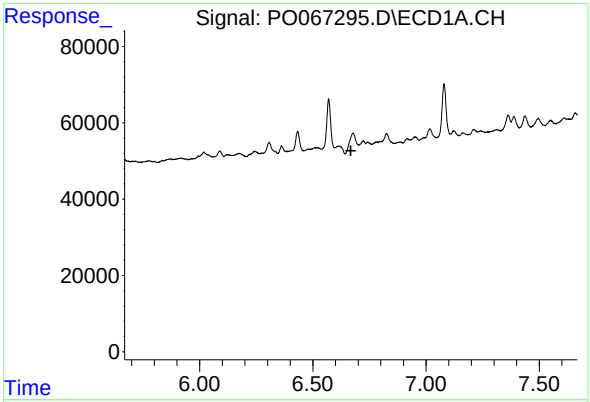
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#27 AR-1254-2

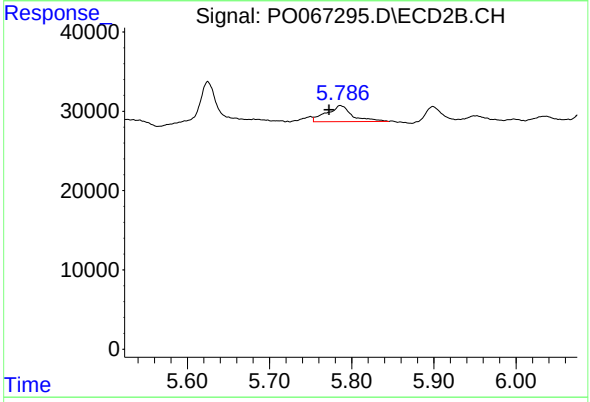
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 9712
Conc: 9.51 ng/ml



#28 AR-1254-3

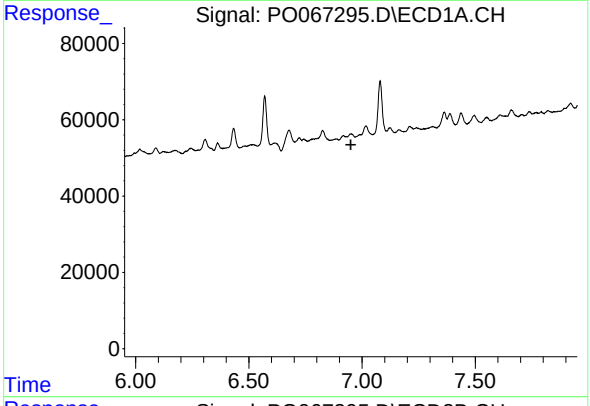
R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



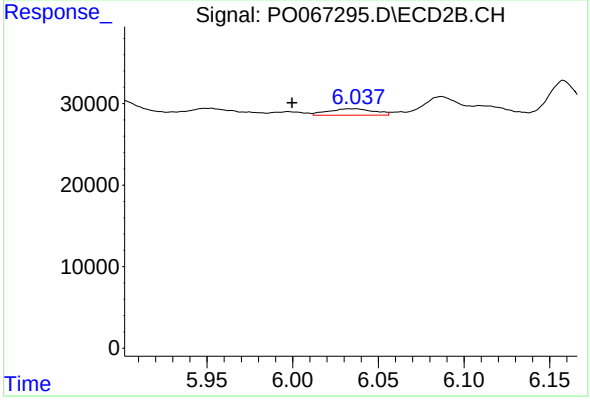
#28 AR-1254-3

R.T.: 5.786 min
Delta R.T.: 0.014 min
Response: 44197
Conc: 28.43 ng/ml



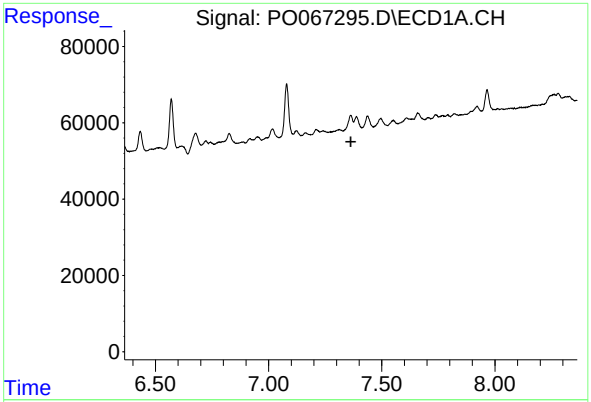
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



#29 AR-1254-4

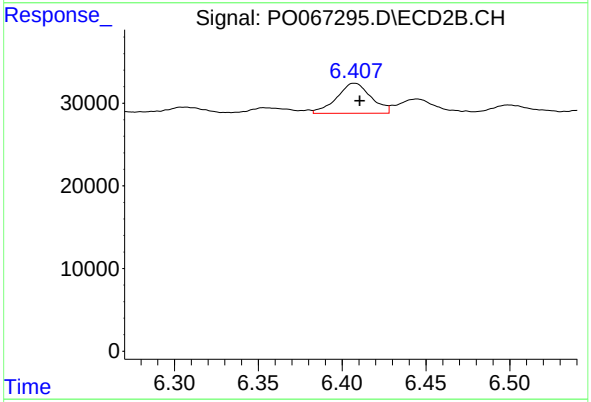
R.T.: 6.037 min
Delta R.T.: 0.037 min
Response: 14837
Conc: 12.43 ng/ml



#30 AR-1254-5

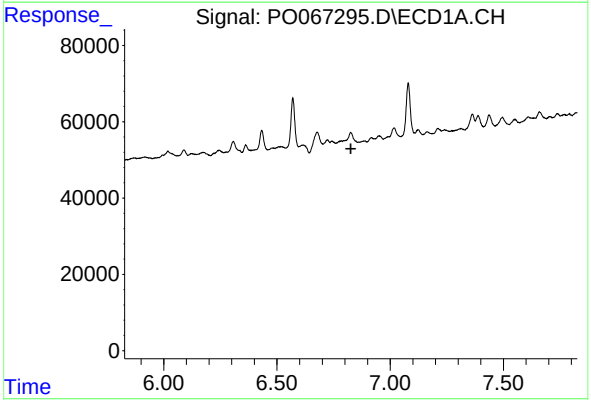
R.T.: 0.000 min
Exp R.T. : 7.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



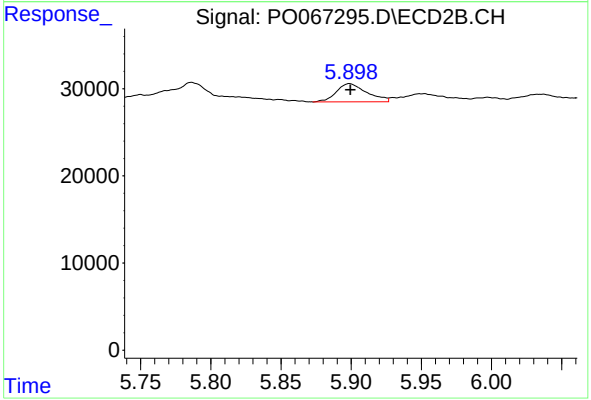
#30 AR-1254-5

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 51869
Conc: 35.56 ng/ml



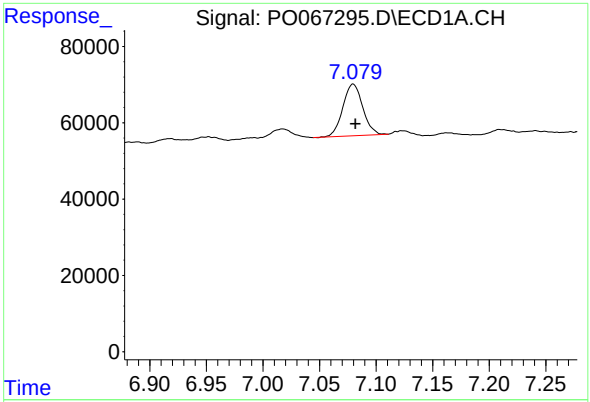
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.



#31 AR-1260-1

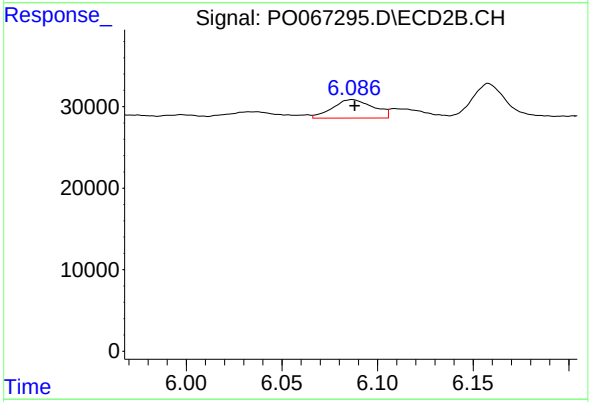
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 31488
Conc: 22.14 ng/ml



#32 AR-1260-2

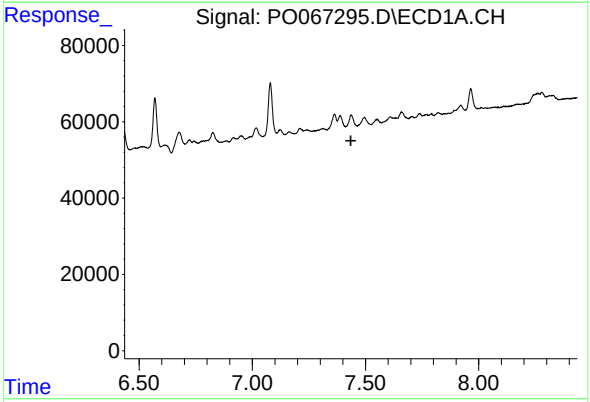
R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 165436
Conc: 70.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



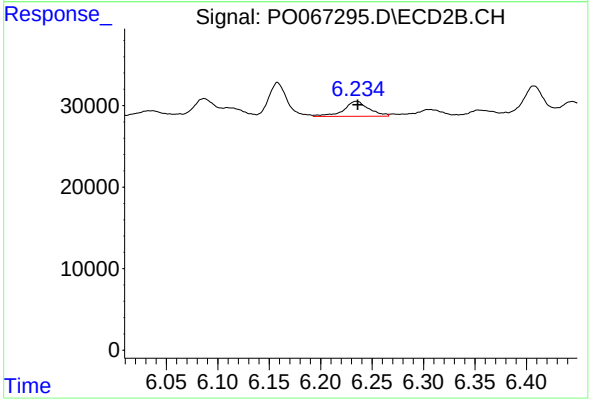
#32 AR-1260-2

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 33669
Conc: 18.67 ng/ml



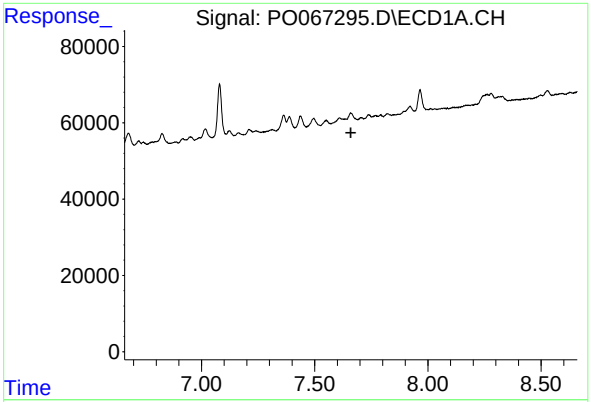
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#33 AR-1260-3

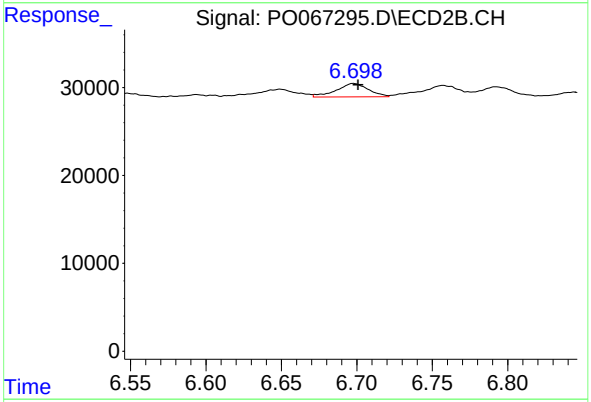
R.T.: 6.235 min
Delta R.T.: -0.001 min
Response: 31672
Conc: 20.73 ng/ml



#34 AR-1260-4

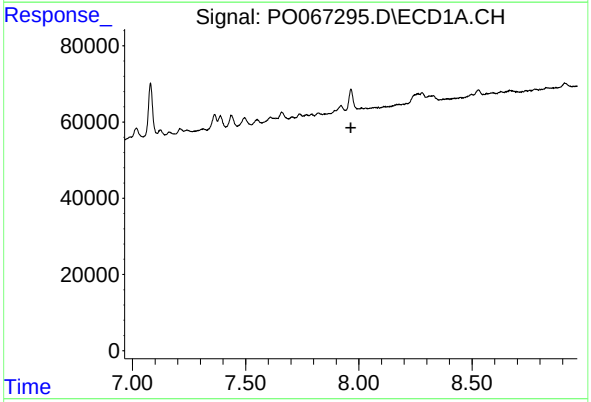
R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



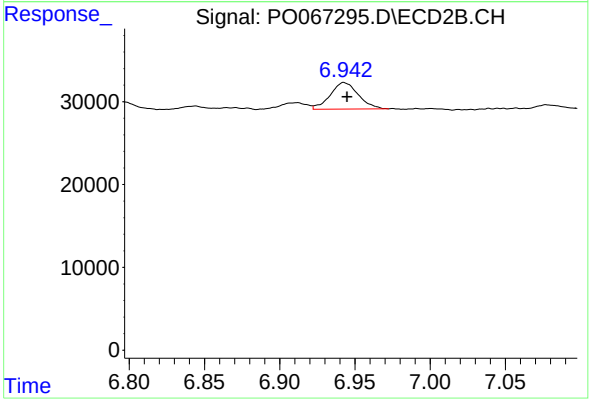
#34 AR-1260-4

R.T.: 6.698 min
Delta R.T.: -0.003 min
Response: 22394
Conc: 16.27 ng/ml



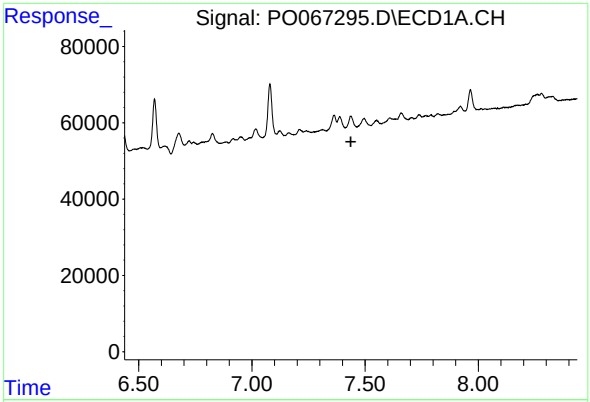
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#35 AR-1260-5

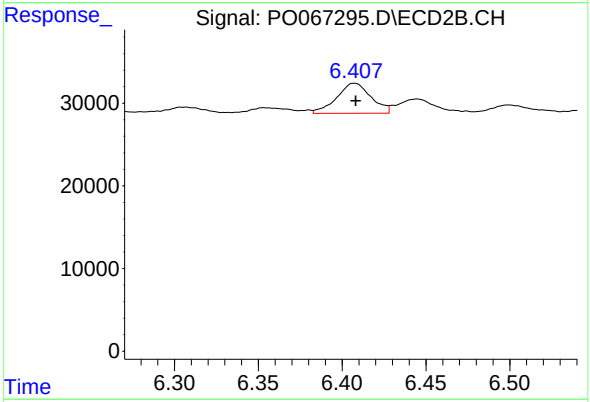
R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 41719
Conc: 12.83 ng/ml



#36 AR-1262-1

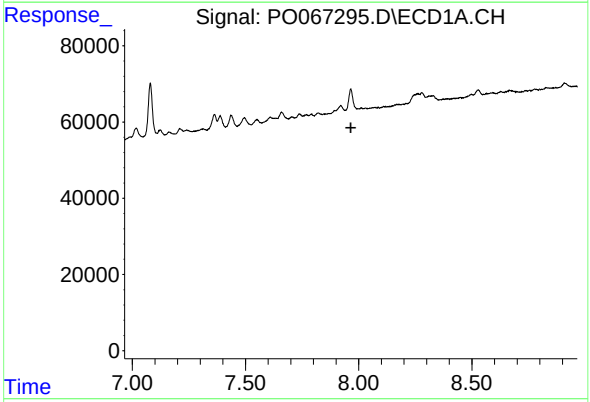
R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



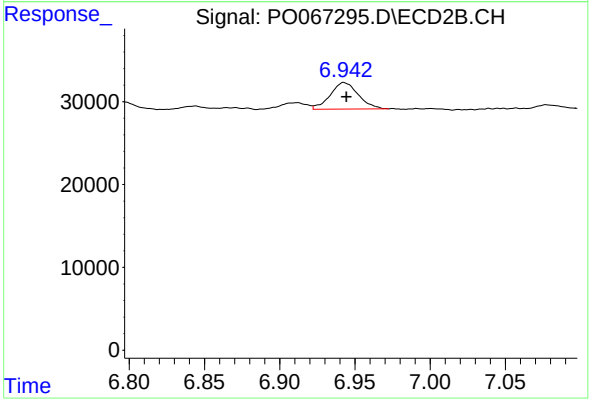
#36 AR-1262-1

R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 51869
Conc: 73.04 ng/ml



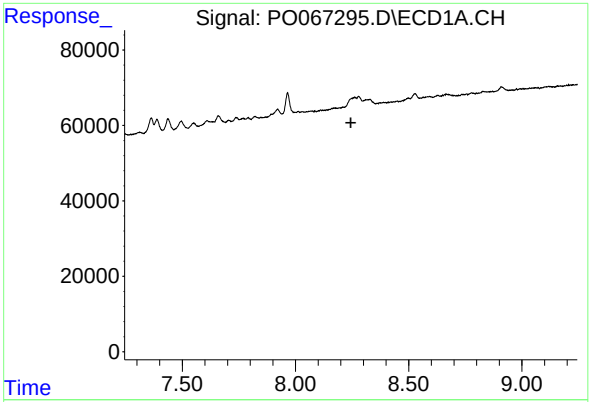
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#37 AR-1262-2

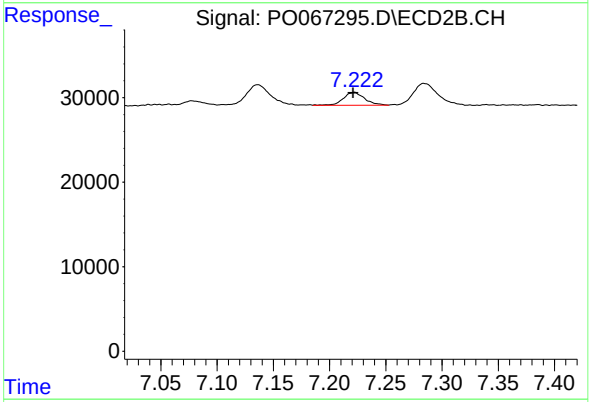
R.T.: 6.943 min
Delta R.T.: -0.002 min
Response: 41719
Conc: 14.93 ng/ml



#38 AR-1262-3

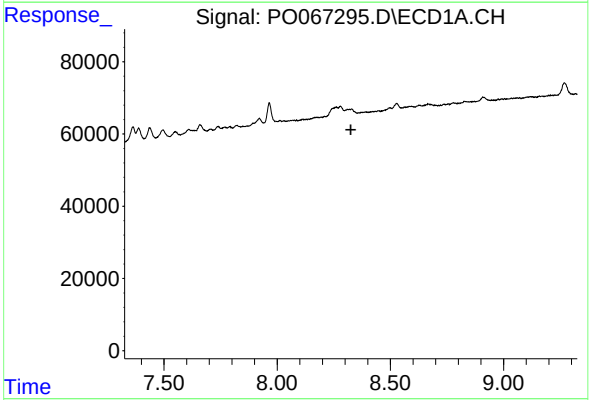
R.T.: 0.000 min
Exp R.T. : 8.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



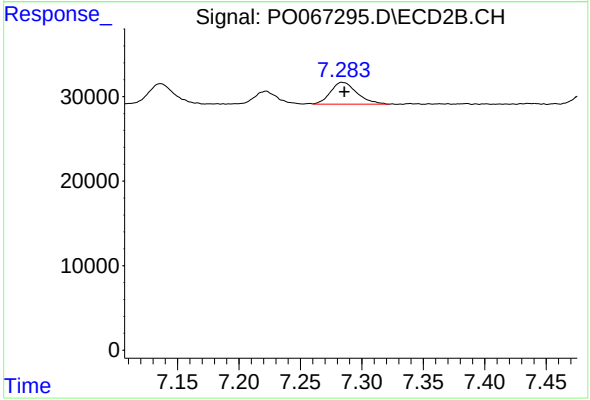
#38 AR-1262-3

R.T.: 7.222 min
Delta R.T.: 0.001 min
Response: 20292
Conc: 15.81 ng/ml



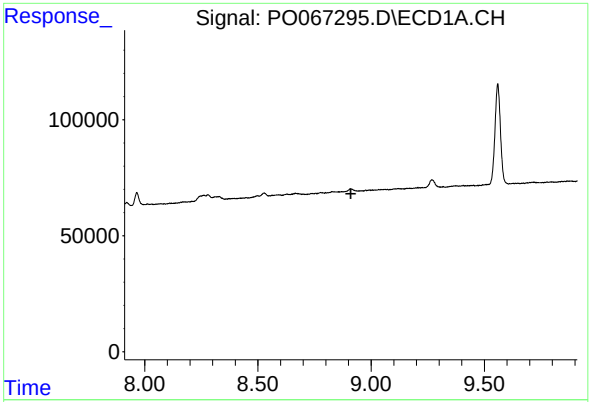
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.



#39 AR-1262-4

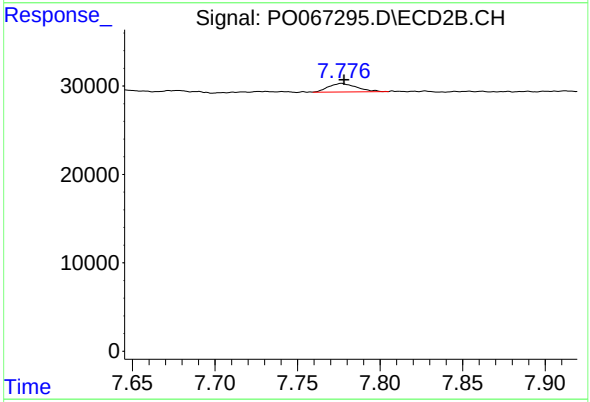
R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 39024
Conc: 17.76 ng/ml



#40 AR-1262-5

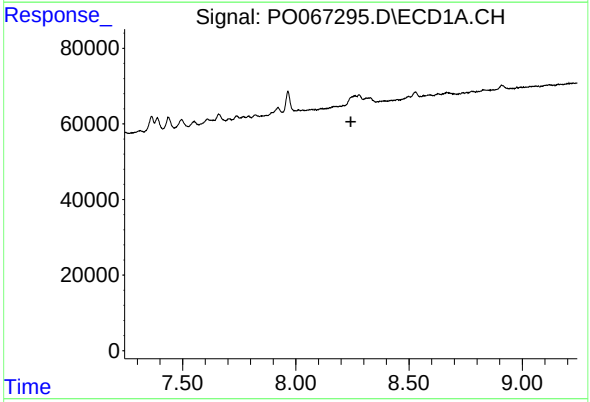
R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



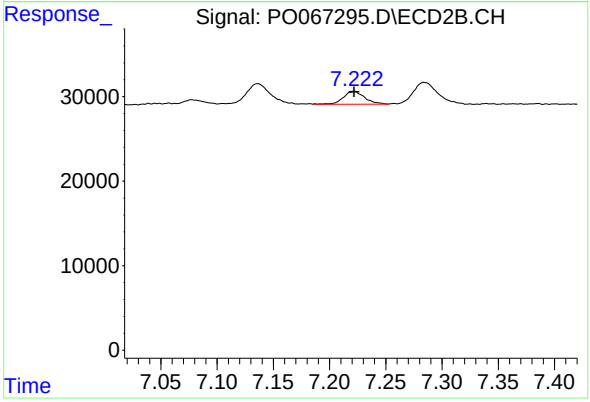
#40 AR-1262-5

R.T.: 7.777 min
Delta R.T.: -0.001 min
Response: 11421
Conc: 10.85 ng/ml



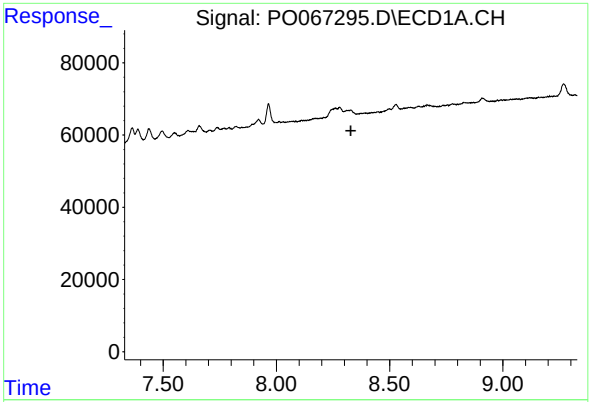
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.



#41 AR-1268-1

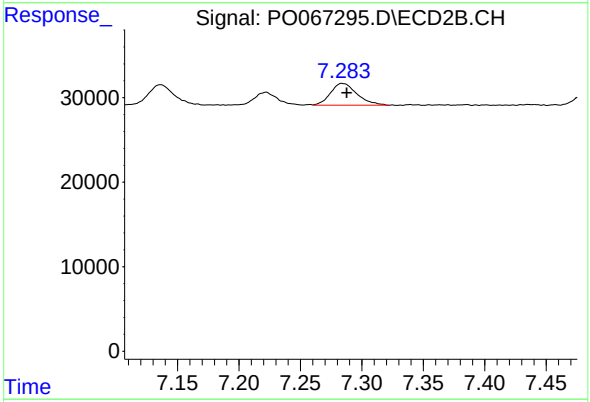
R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 20292
Conc: 5.47 ng/ml



#42 AR-1268-2

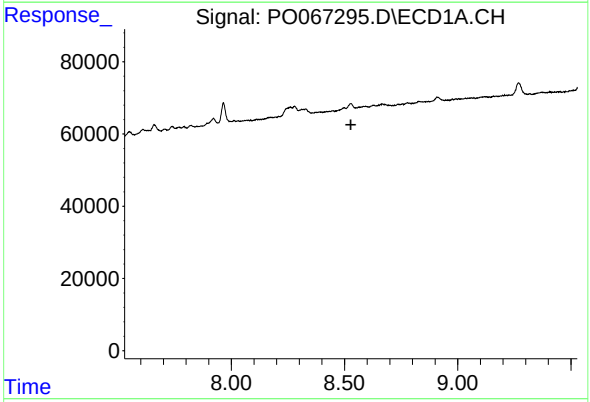
R.T.: 0.000 min
Exp R.T. : 8.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



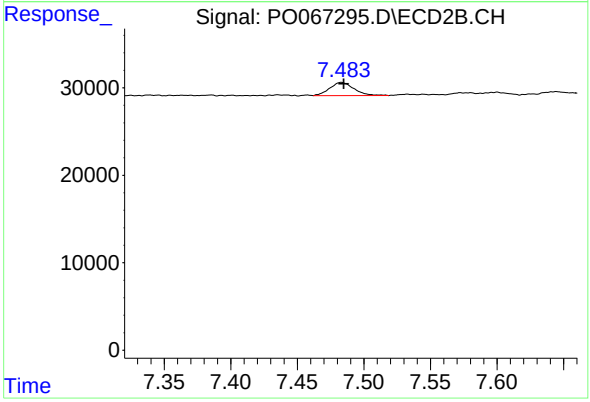
#42 AR-1268-2

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 39024
Conc: 11.70 ng/ml



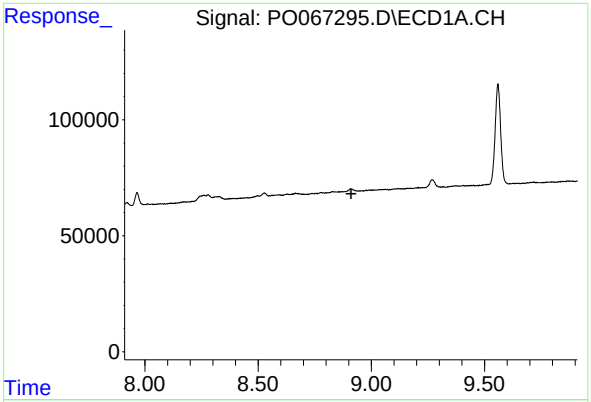
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#43 AR-1268-3

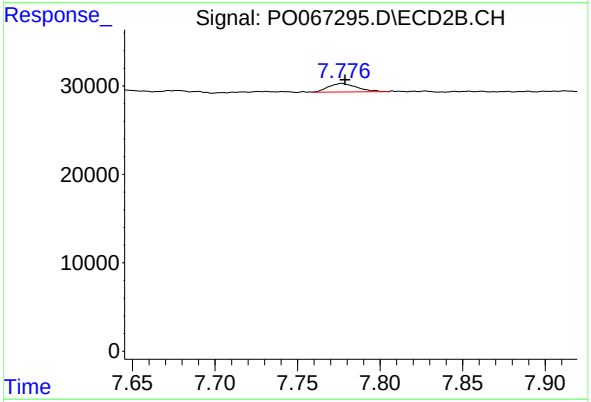
R.T.: 7.483 min
Delta R.T.: -0.002 min
Response: 19047
Conc: 6.76 ng/ml



#44 AR-1268-4

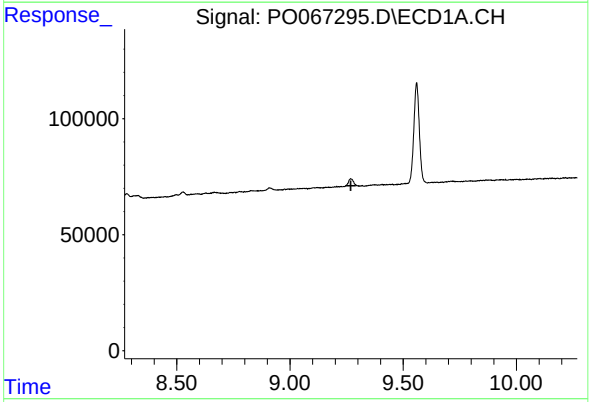
R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



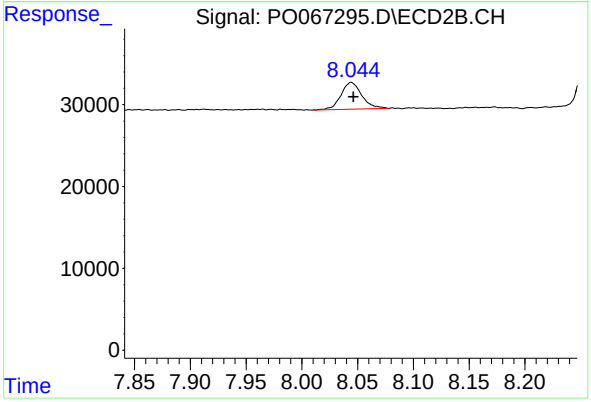
#44 AR-1268-4

R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 11421
Conc: 9.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.269 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.044 min
Delta R.T.: -0.002 min
Response: 42811
Conc: 4.34 ng/ml