Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012020\
Data File : PO065686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2020 22:15
Operator : DD\AJ
Sample : L1014-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 03:07:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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...	4.155	3.431	745232	952302	40.811	43.292	
2)	SA Decachlor...	9.654	8.332	688731	761955	20.327	18.374	
	Target Compounds							
5)	L1 AR-1016-3	5.458	0.000	22205	0	28.183	N.D.	#
6)	L1 AR-1016-4	5.458	4.786	22205	21778	34.414	32.574	
7)	L1 AR-1016-5	5.730	4.944	13635	28894	20.567	33.958	#
9)	L2 AR-1221-2	0.000	3.724	0	16116	N.D.	81.734	#
10)	L2 AR-1221-3	0.000	3.840	0	19475	N.D.	30.226	#
11)	L3 AR-1232-1	0.000	3.840	0	19475	N.D.	39.089	#
14)	L3 AR-1232-4	5.458	4.786	22205	21778	95.174	81.464	
15)	L3 AR-1232-5	0.000	4.944	0	28894	N.D.	100.787	#
18)	L4 AR-1242-3	5.458	0.000	22205	0	42.344	N.D.	#
19)	L4 AR-1242-4	5.458	4.786	22205	21778	52.412	41.667	
20)	L4 AR-1242-5	6.177	5.284	50142	43360	92.082	59.659	#
22)	L5 AR-1248-2	0.000	4.786	0	21778	N.D.	28.385	#
23)	L5 AR-1248-3	5.730	4.786	13635	21778	18.096	27.680	#
24)	L5 AR-1248-4	6.177	4.944	50142	28894	52.934	30.145	#
25)	L5 AR-1248-5	6.177	5.381	50142	13315	54.817	13.153	#
26)	L6 AR-1254-1	6.177	5.284	50142	43360	59.107	29.930	#
27)	L6 AR-1254-2	6.368	5.448	38375	21602	27.925	16.332	#
28)	L6 AR-1254-3	6.732	5.820	88247	73477	56.937	32.606	#
29)	L6 AR-1254-4	7.008	6.048	36457	44099	28.600	29.252	
30)	L6 AR-1254-5	7.424	6.461	21850	40027	15.559	17.982	
31)	L7 AR-1260-1	0.000	5.949	0	57839	N.D.	30.722	#
32)	L7 AR-1260-2	7.139	6.170	60315	33150	34.377	13.645	#
33)	L7 AR-1260-3	7.560	6.286	21601	28198	15.283	13.028	
34)	L7 AR-1260-4	0.000	6.754	0	10499	N.D.	5.233	#
35)	L7 AR-1260-5	0.000	6.996	0	25402	N.D.	5.131	#
36)	L8 AR-1262-1	7.560	0.000	21601	0	13.058	N.D.	#
37)	L8 AR-1262-2	0.000	6.996	0	25402	N.D.	5.653	#
38)	L8 AR-1262-3	0.000	7.277	0	15454	N.D.	9.182	#
39)	L8 AR-1262-4	0.000	7.340	0	38197	N.D.	11.107	#
41)	L9 AR-1268-1	0.000	7.277	0	15454	N.D.	2.910	#
42)	L9 AR-1268-2	0.000	7.340	0	38197	N.D.	7.520	#
45)	L9 AR-1268-5	0.000	8.103	0	11911	N.D.	0.828	#

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

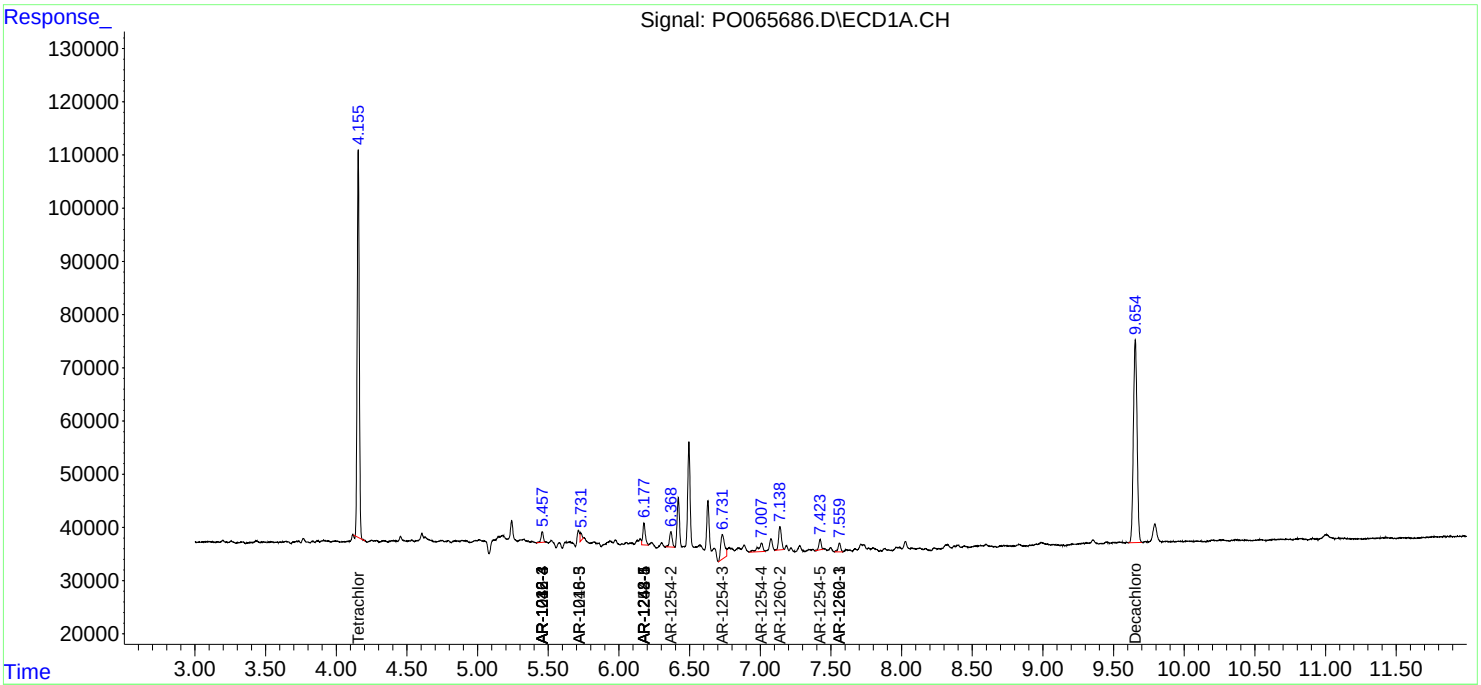
Quantitation Report (Not Reviewed)

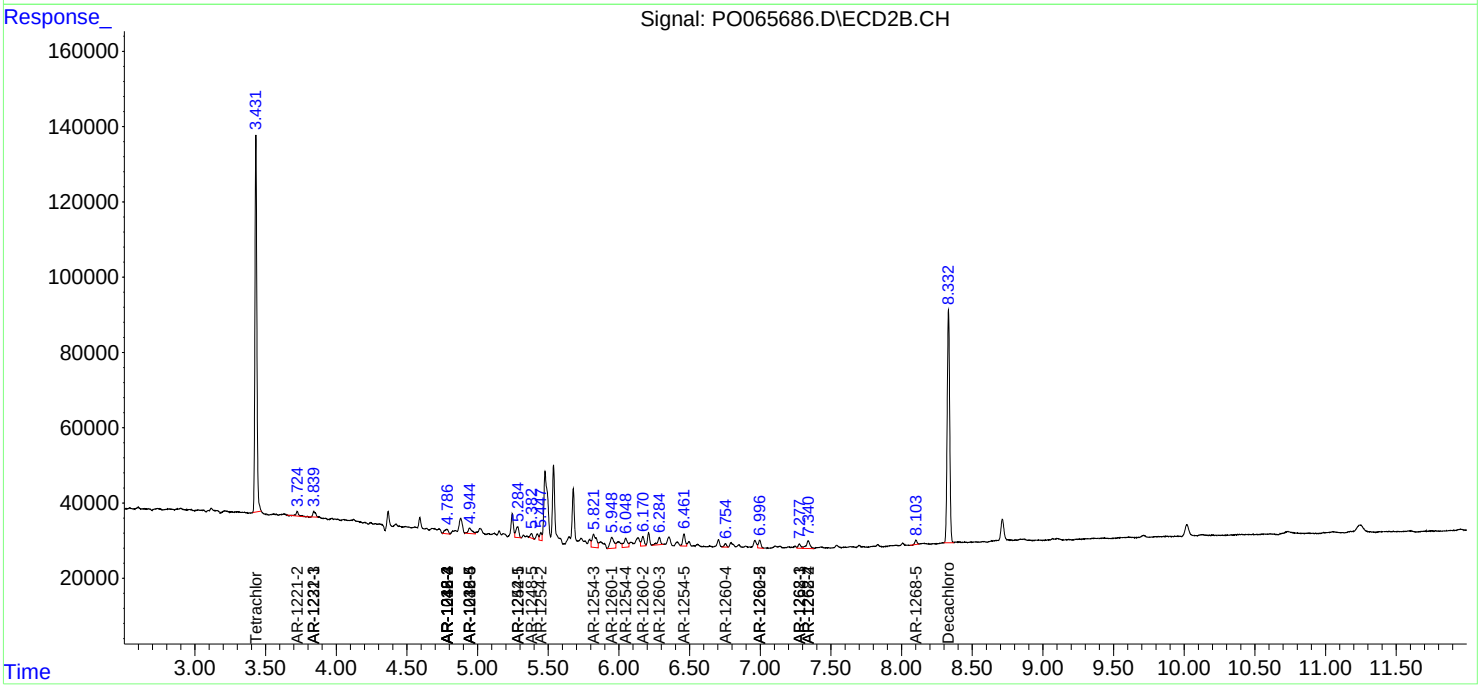
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012020\
Data File : PO065686.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2020 22:15
Operator : DD\AJ
Sample : L1014-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

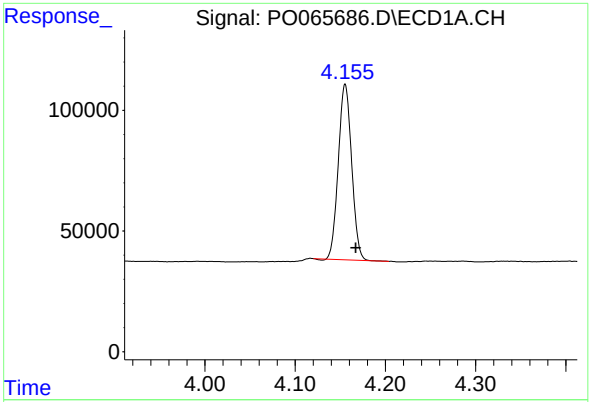
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 03:07:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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



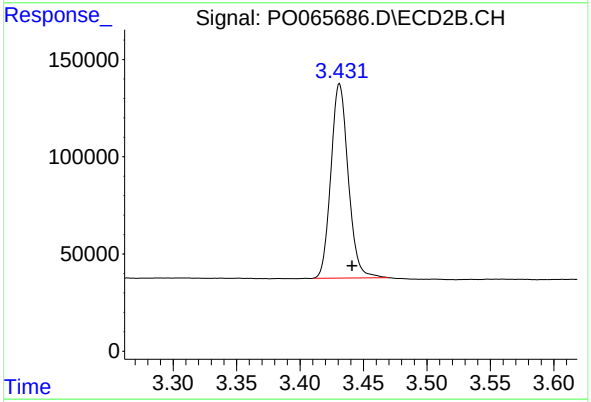




#1 Tetrachloro-m-xylene

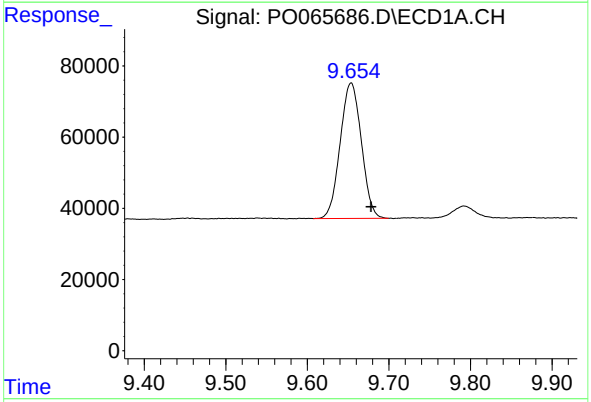
R.T.: 4.155 min
Delta R.T.: -0.012 min
Response: 745232
Conc: 40.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



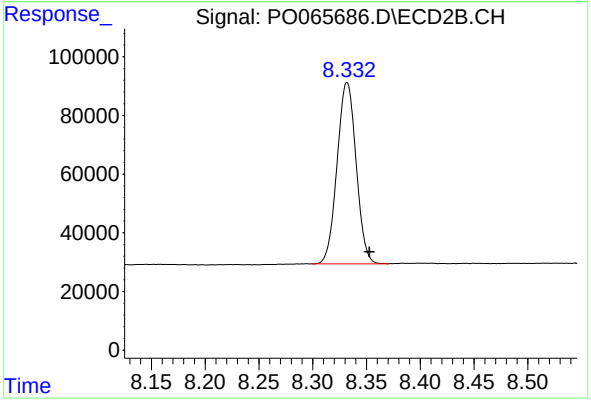
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: -0.010 min
Response: 952302
Conc: 43.29 ng/ml



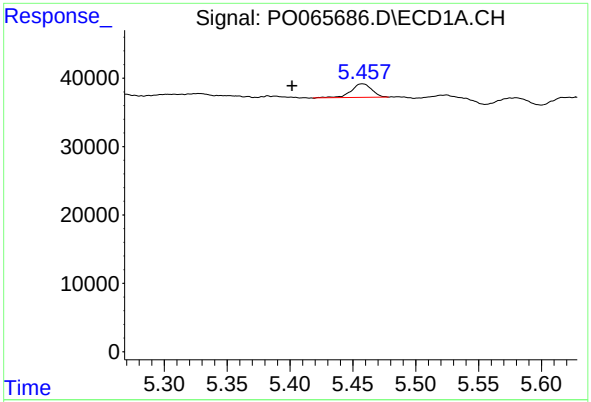
#2 Decachlorobiphenyl

R.T.: 9.654 min
Delta R.T.: -0.024 min
Response: 688731
Conc: 20.33 ng/ml



#2 Decachlorobiphenyl

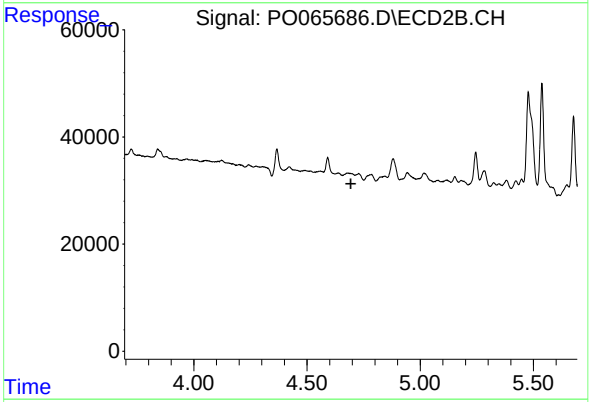
R.T.: 8.332 min
Delta R.T.: -0.021 min
Response: 761955
Conc: 18.37 ng/ml



#5 AR-1016-3

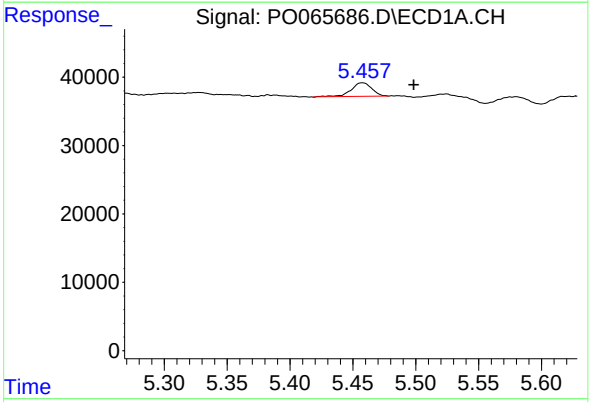
R.T.: 5.458 min
Delta R.T.: 0.056 min
Response: 22205
Conc: 28.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



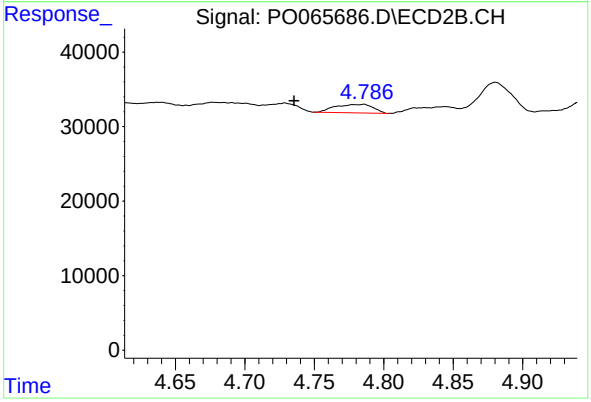
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



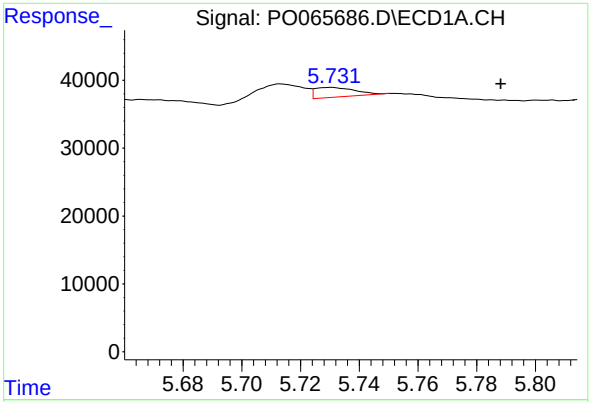
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.041 min
Response: 22205
Conc: 34.41 ng/ml



#6 AR-1016-4

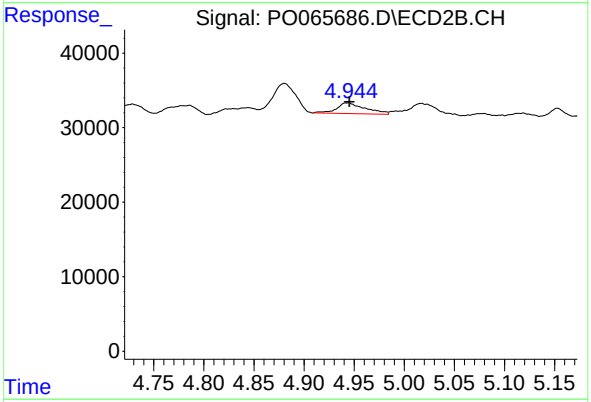
R.T.: 4.786 min
Delta R.T.: 0.050 min
Response: 21778
Conc: 32.57 ng/ml



#7 AR-1016-5

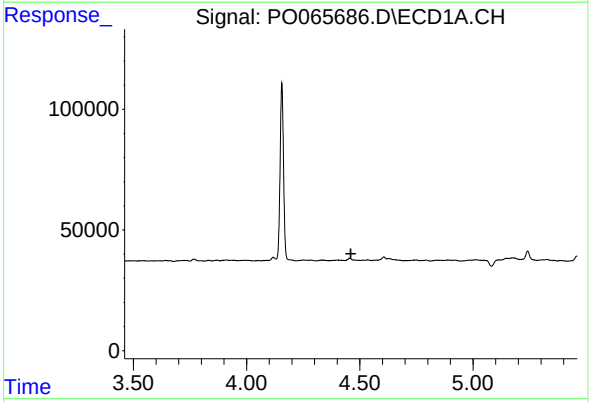
R.T.: 5.730 min
Delta R.T.: -0.058 min
Response: 13635
Conc: 20.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



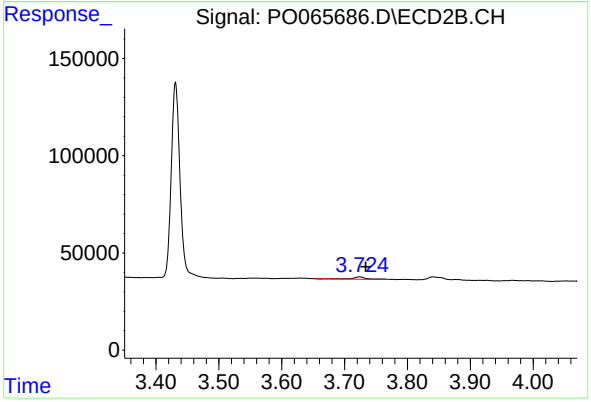
#7 AR-1016-5

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 28894
Conc: 33.96 ng/ml



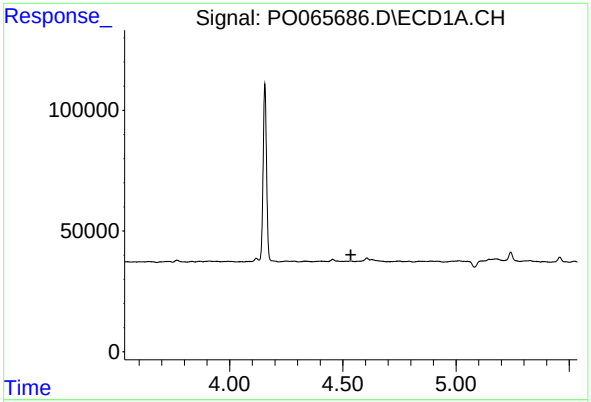
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.



#9 AR-1221-2

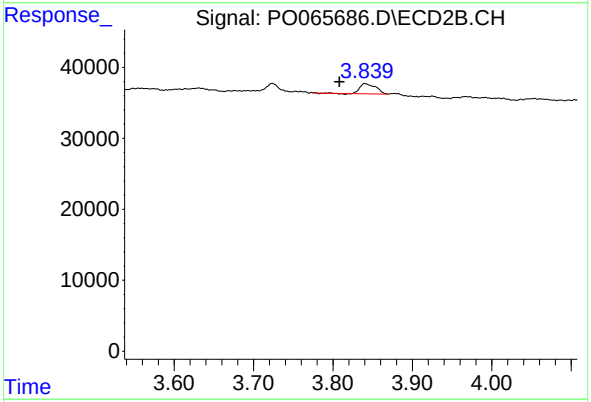
R.T.: 3.724 min
Delta R.T.: -0.010 min
Response: 16116
Conc: 81.73 ng/ml



#10 AR-1221-3

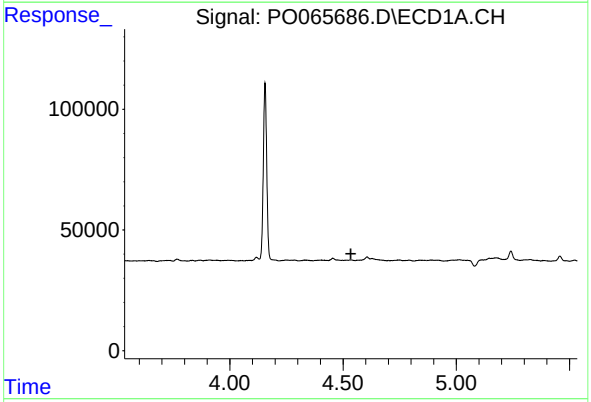
R.T.: 0.000 min
Exp R.T. : 4.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



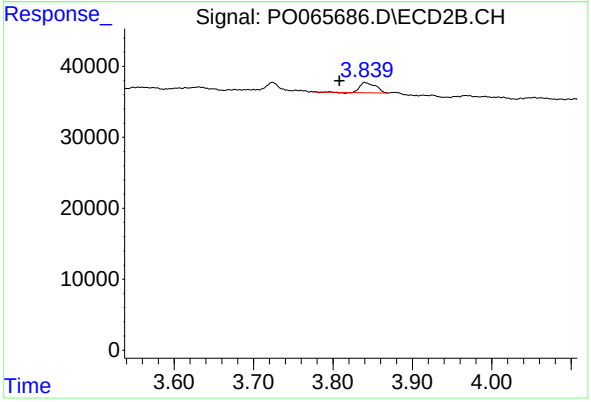
#10 AR-1221-3

R.T.: 3.840 min
Delta R.T.: 0.032 min
Response: 19475
Conc: 30.23 ng/ml



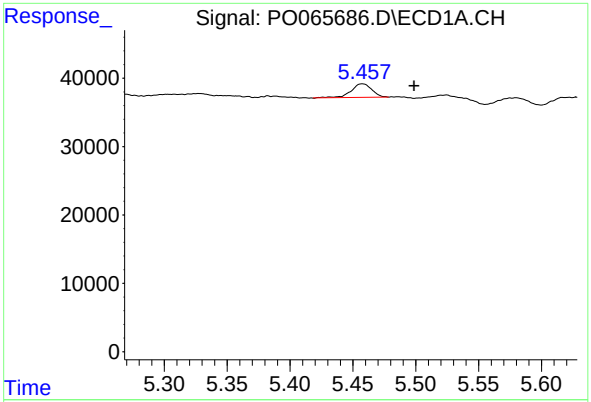
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.535 min
Response: 0
Conc: N.D.



#11 AR-1232-1

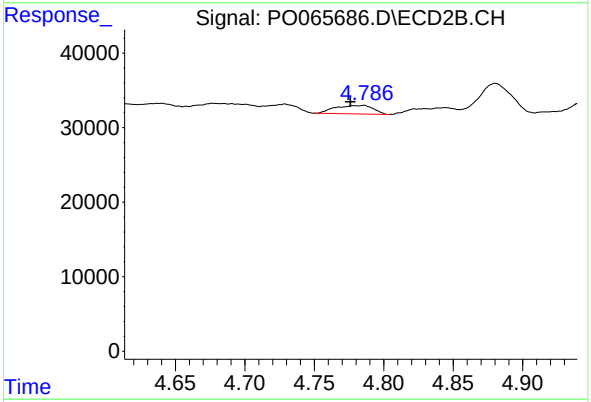
R.T.: 3.840 min
Delta R.T.: 0.032 min
Response: 19475
Conc: 39.09 ng/ml



#14 AR-1232-4

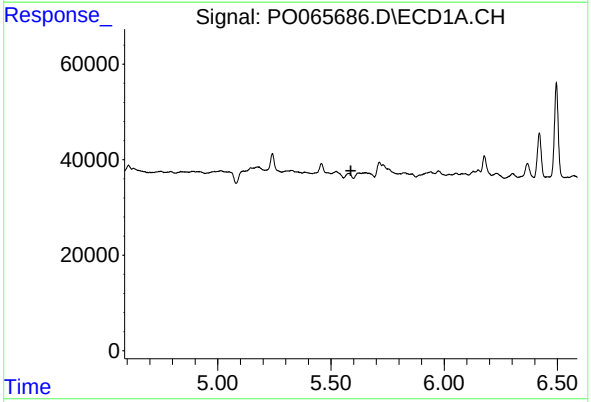
R.T.: 5.458 min
Delta R.T.: -0.041 min
Response: 22205
Conc: 95.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



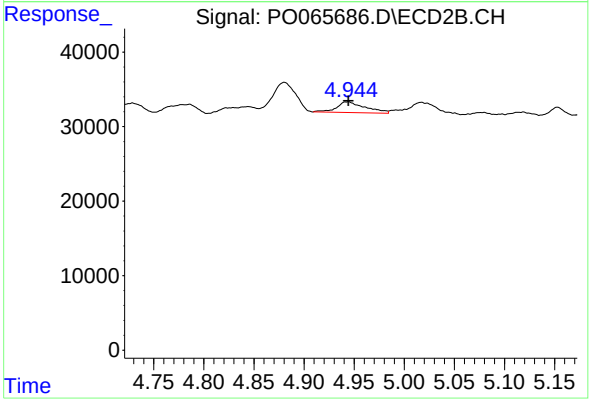
#14 AR-1232-4

R.T.: 4.786 min
Delta R.T.: 0.010 min
Response: 21778
Conc: 81.46 ng/ml



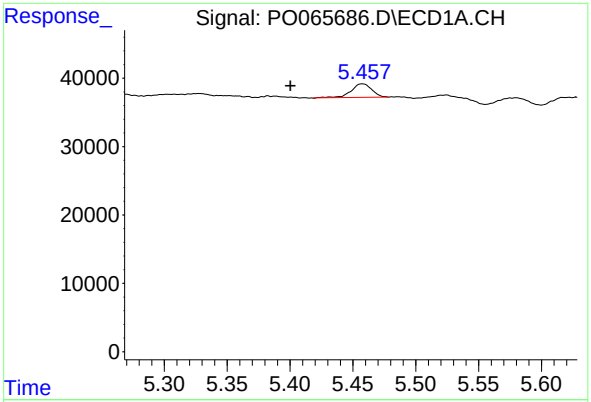
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.



#15 AR-1232-5

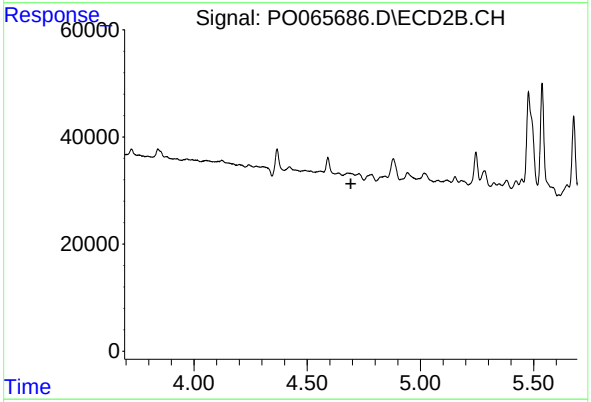
R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 28894
Conc: 100.79 ng/ml



#18 AR-1242-3

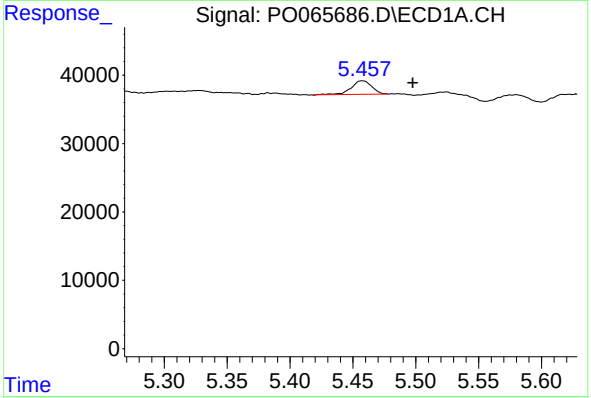
R.T.: 5.458 min
Delta R.T.: 0.057 min
Response: 22205
Conc: 42.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



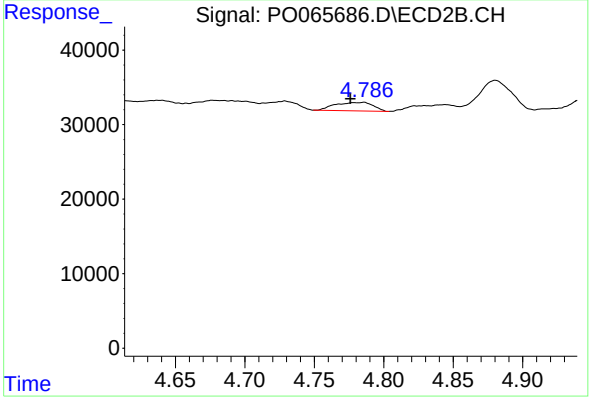
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



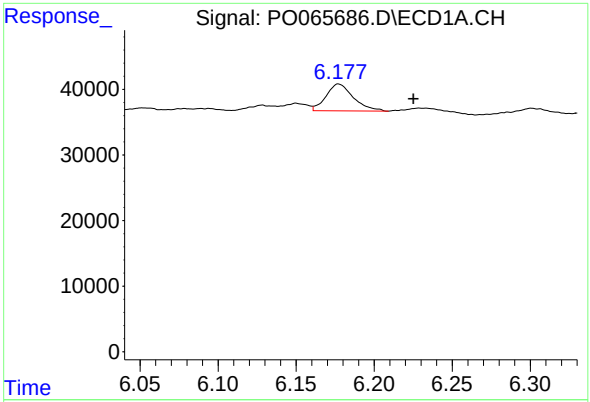
#19 AR-1242-4

R.T.: 5.458 min
Delta R.T.: -0.040 min
Response: 22205
Conc: 52.41 ng/ml



#19 AR-1242-4

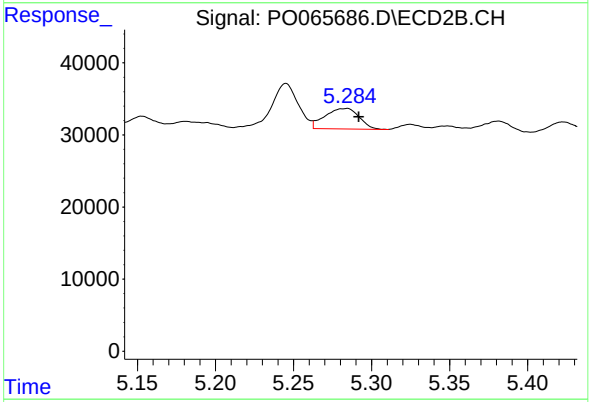
R.T.: 4.786 min
Delta R.T.: 0.010 min
Response: 21778
Conc: 41.67 ng/ml



#20 AR-1242-5

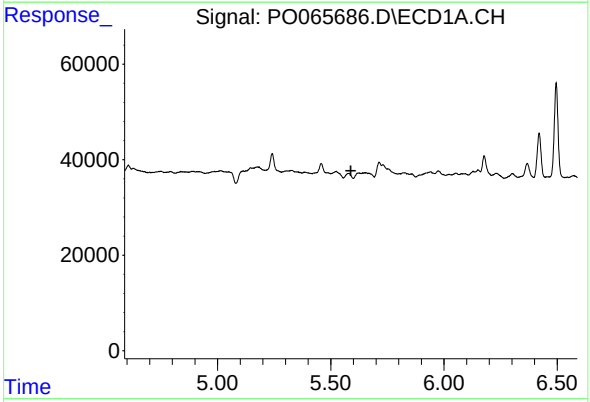
R.T.: 6.177 min
Delta R.T.: -0.048 min
Response: 50142
Conc: 92.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



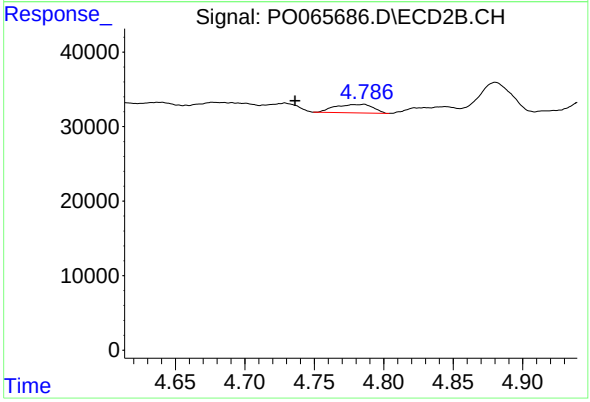
#20 AR-1242-5

R.T.: 5.284 min
Delta R.T.: -0.008 min
Response: 43360
Conc: 59.66 ng/ml



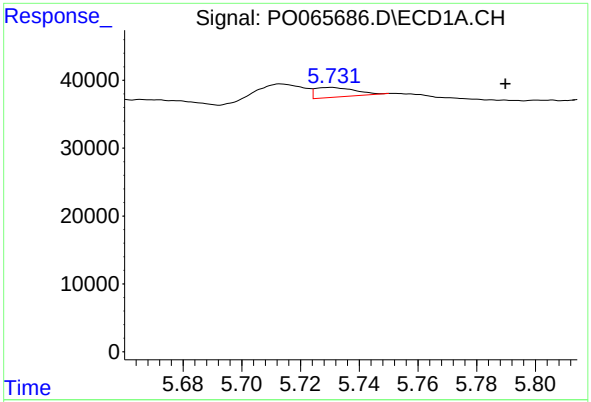
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#22 AR-1248-2

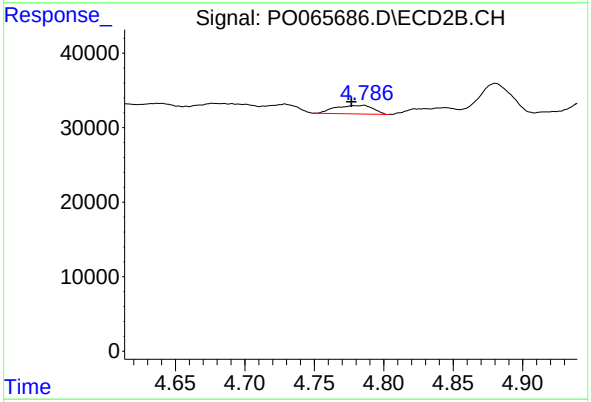
R.T.: 4.786 min
Delta R.T.: 0.049 min
Response: 21778
Conc: 28.38 ng/ml



#23 AR-1248-3

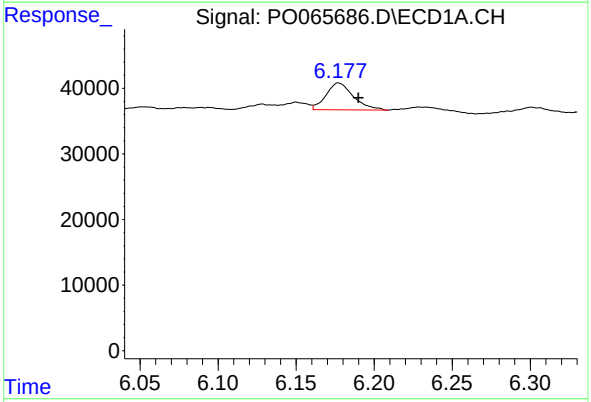
R.T.: 5.730 min
Delta R.T.: -0.060 min
Response: 13635
Conc: 18.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



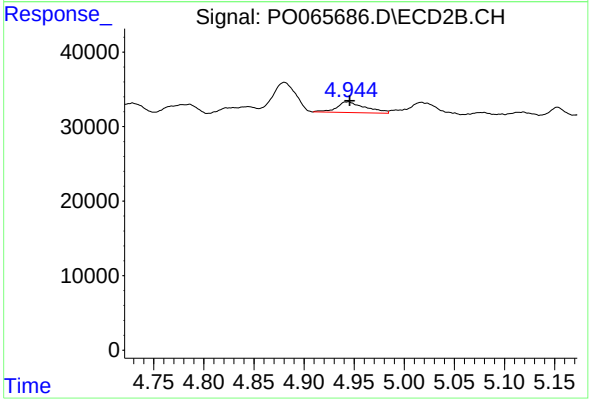
#23 AR-1248-3

R.T.: 4.786 min
Delta R.T.: 0.009 min
Response: 21778
Conc: 27.68 ng/ml



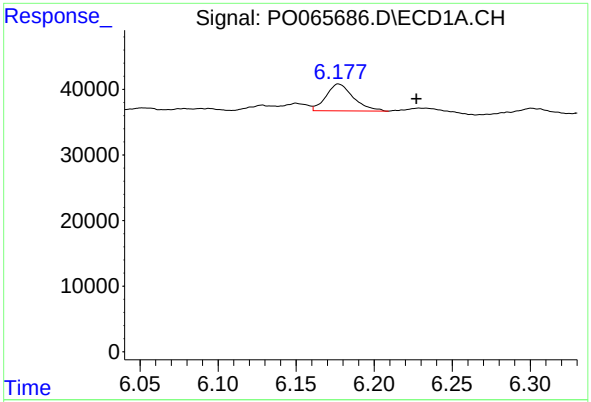
#24 AR-1248-4

R.T.: 6.177 min
Delta R.T.: -0.013 min
Response: 50142
Conc: 52.93 ng/ml



#24 AR-1248-4

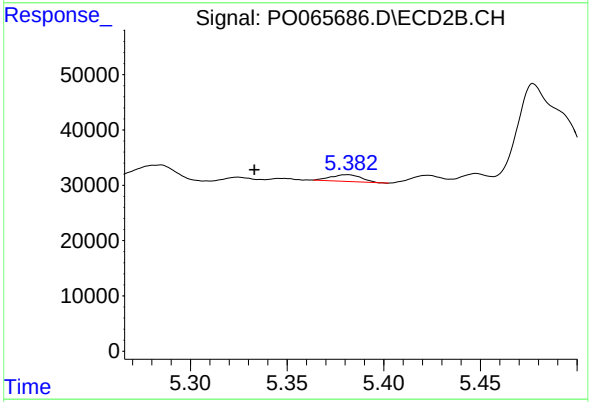
R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 28894
Conc: 30.14 ng/ml



#25 AR-1248-5

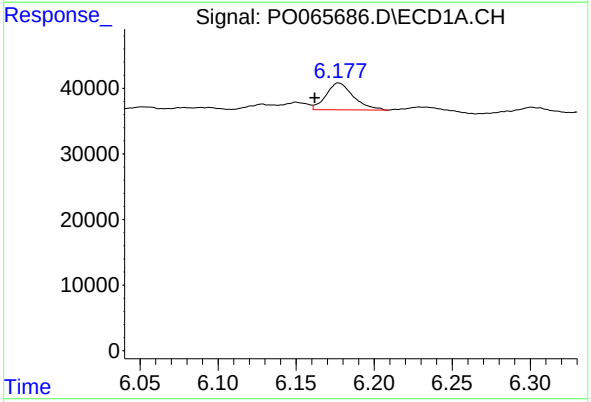
R.T.: 6.177 min
Delta R.T.: -0.050 min
Response: 50142
Conc: 54.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



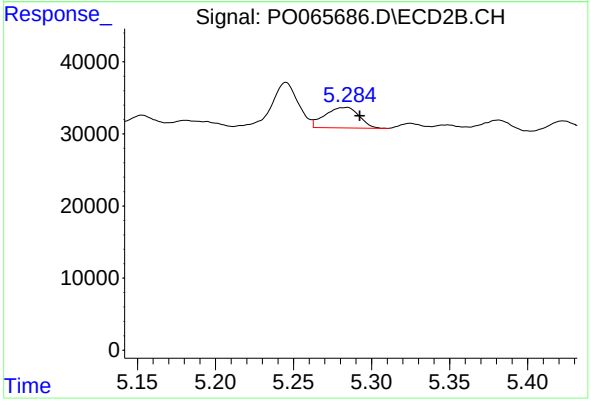
#25 AR-1248-5

R.T.: 5.381 min
Delta R.T.: 0.048 min
Response: 13315
Conc: 13.15 ng/ml



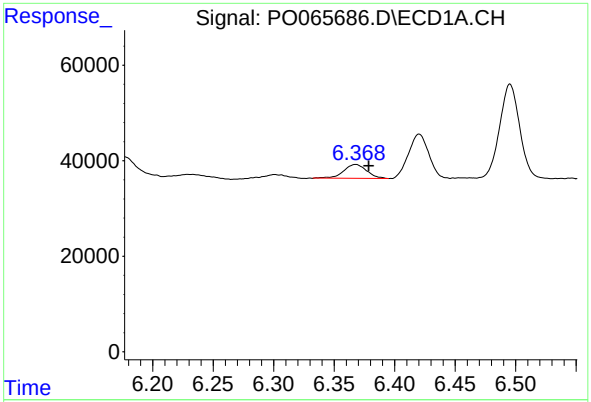
#26 AR-1254-1

R.T.: 6.177 min
Delta R.T.: 0.015 min
Response: 50142
Conc: 59.11 ng/ml



#26 AR-1254-1

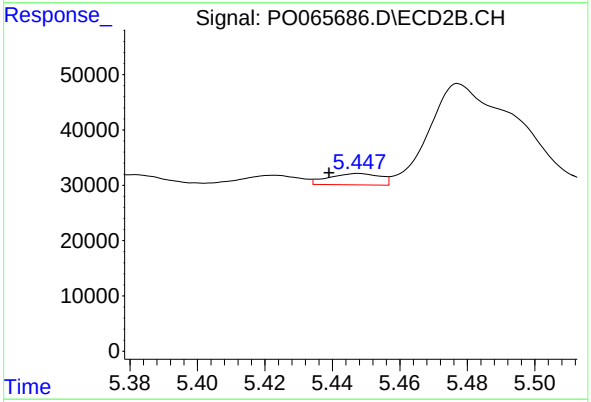
R.T.: 5.284 min
Delta R.T.: -0.008 min
Response: 43360
Conc: 29.93 ng/ml



#27 AR-1254-2

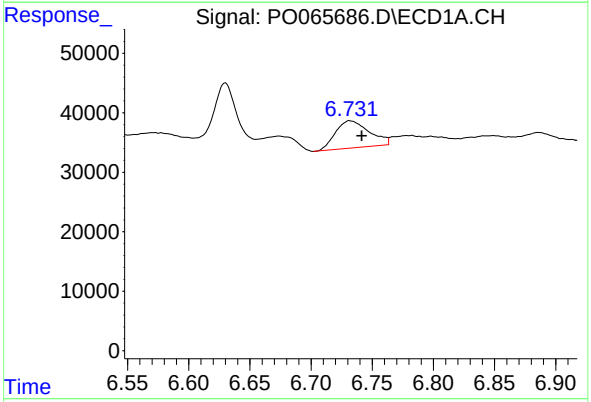
R.T.: 6.368 min
Delta R.T.: -0.011 min
Response: 38375
Conc: 27.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



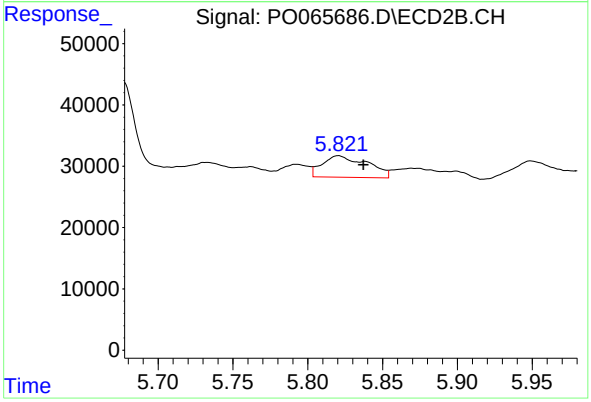
#27 AR-1254-2

R.T.: 5.448 min
Delta R.T.: 0.009 min
Response: 21602
Conc: 16.33 ng/ml



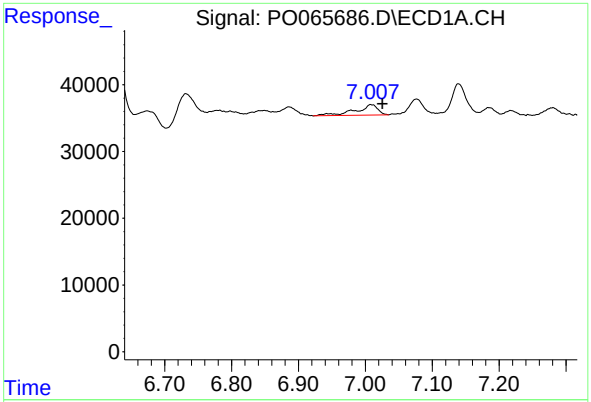
#28 AR-1254-3

R.T.: 6.732 min
Delta R.T.: -0.010 min
Response: 88247
Conc: 56.94 ng/ml



#28 AR-1254-3

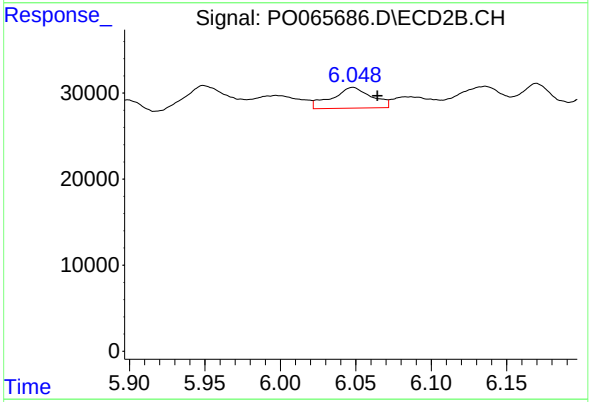
R.T.: 5.820 min
Delta R.T.: -0.017 min
Response: 73477
Conc: 32.61 ng/ml



#29 AR-1254-4

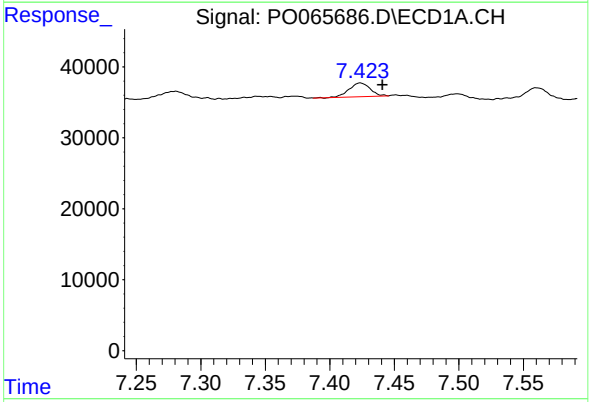
R.T.: 7.008 min
Delta R.T.: -0.018 min
Response: 36457
Conc: 28.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



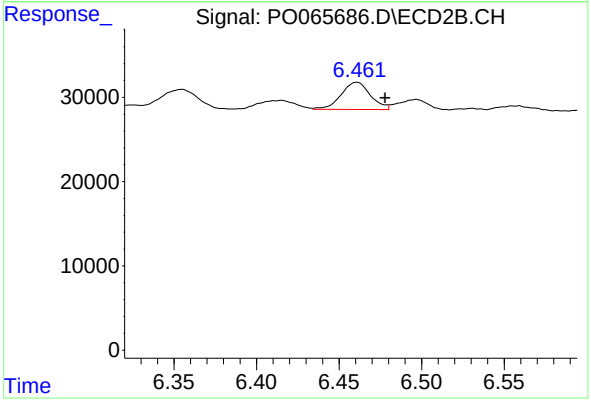
#29 AR-1254-4

R.T.: 6.048 min
Delta R.T.: -0.016 min
Response: 44099
Conc: 29.25 ng/ml



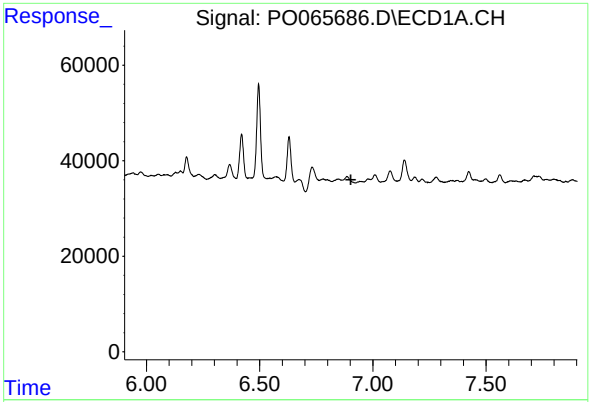
#30 AR-1254-5

R.T.: 7.424 min
Delta R.T.: -0.017 min
Response: 21850
Conc: 15.56 ng/ml



#30 AR-1254-5

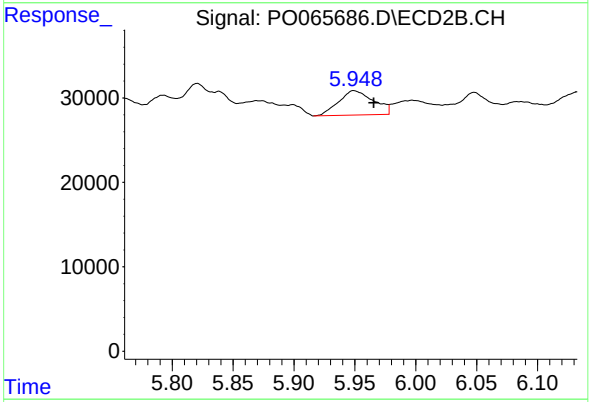
R.T.: 6.461 min
Delta R.T.: -0.017 min
Response: 40027
Conc: 17.98 ng/ml



#31 AR-1260-1

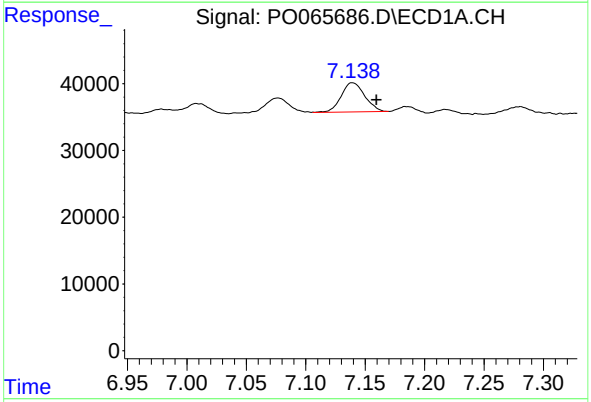
R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



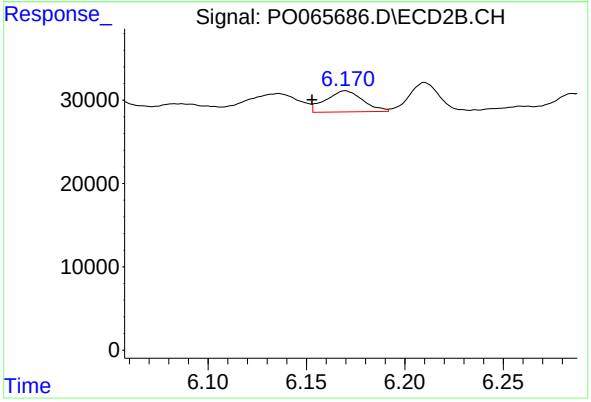
#31 AR-1260-1

R.T.: 5.949 min
Delta R.T.: -0.016 min
Response: 57839
Conc: 30.72 ng/ml



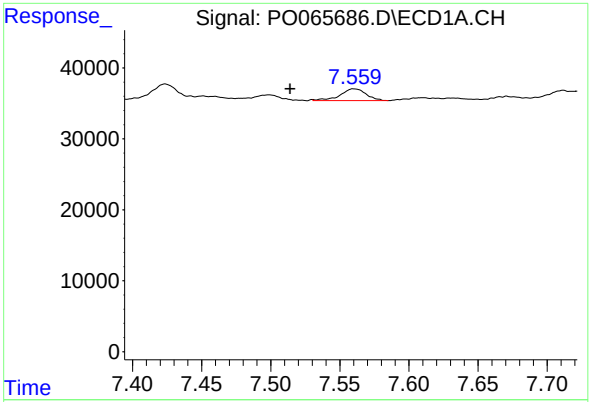
#32 AR-1260-2

R.T.: 7.139 min
Delta R.T.: -0.020 min
Response: 60315
Conc: 34.38 ng/ml



#32 AR-1260-2

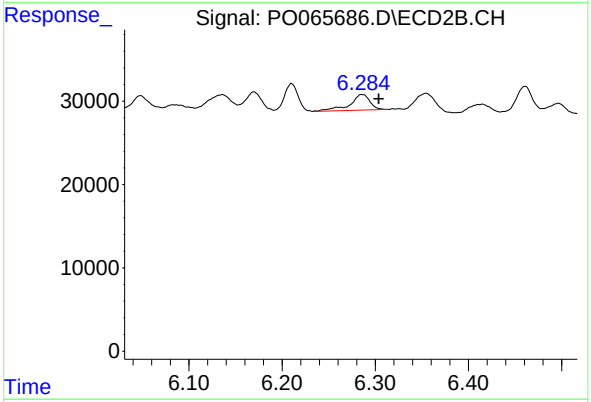
R.T.: 6.170 min
Delta R.T.: 0.017 min
Response: 33150
Conc: 13.64 ng/ml



#33 AR-1260-3

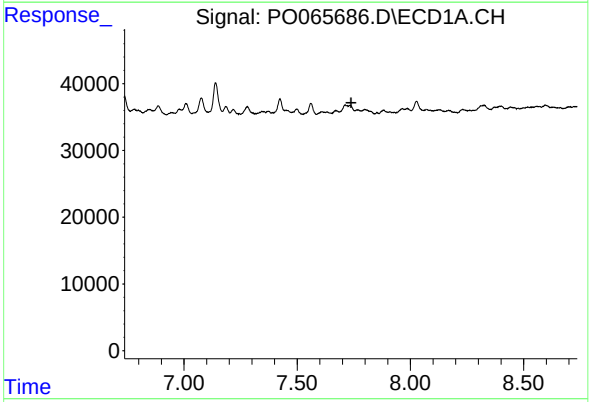
R.T.: 7.560 min
Delta R.T.: 0.046 min
Response: 21601
Conc: 15.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



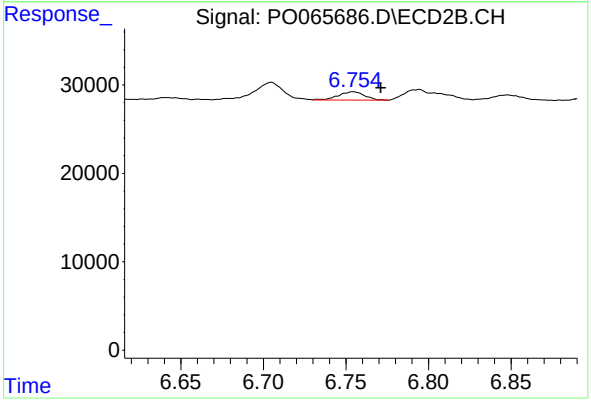
#33 AR-1260-3

R.T.: 6.286 min
Delta R.T.: -0.018 min
Response: 28198
Conc: 13.03 ng/ml



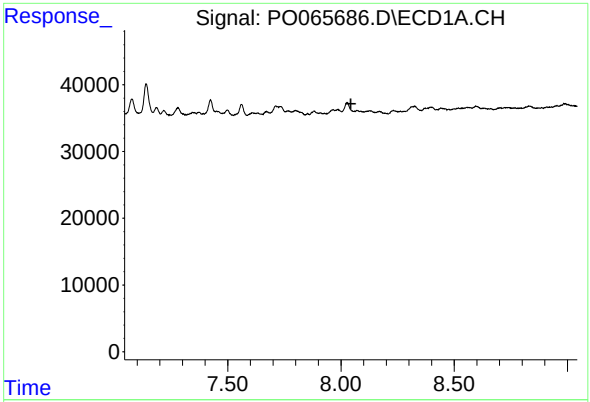
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#34 AR-1260-4

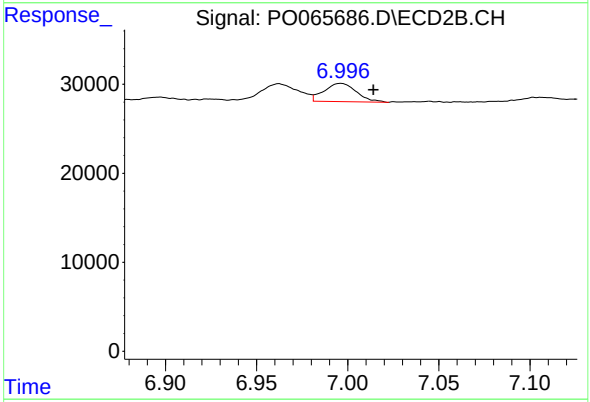
R.T.: 6.754 min
Delta R.T.: -0.017 min
Response: 10499
Conc: 5.23 ng/ml



#35 AR-1260-5

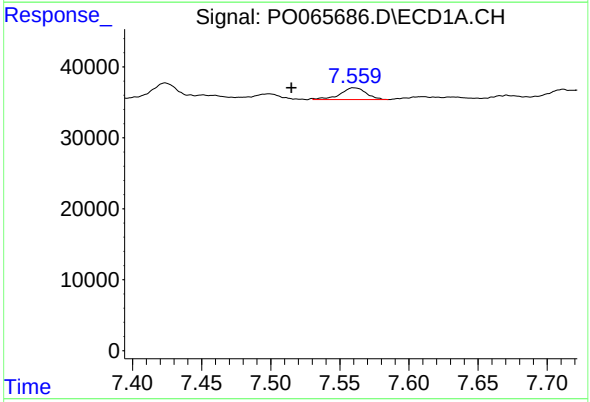
R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



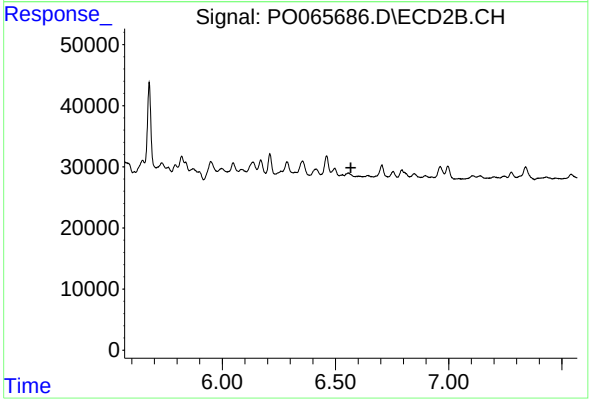
#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.018 min
Response: 25402
Conc: 5.13 ng/ml



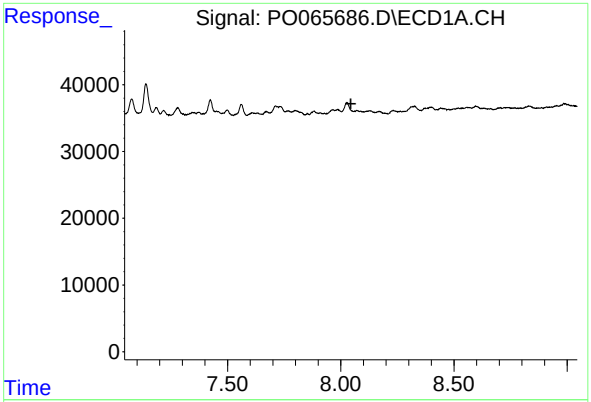
#36 AR-1262-1

R.T.: 7.560 min
Delta R.T.: 0.045 min
Response: 21601
Conc: 13.06 ng/ml



#36 AR-1262-1

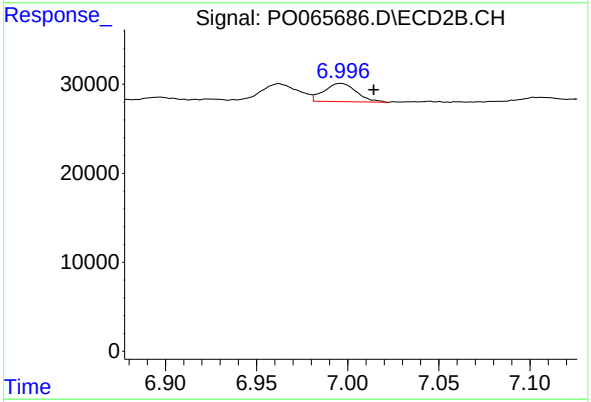
R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.



#37 AR-1262-2

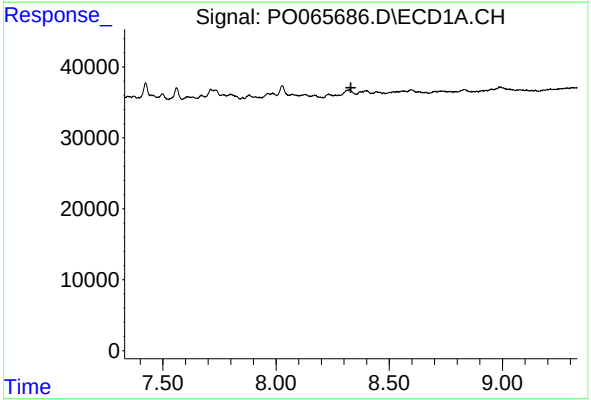
R.T.: 0.000 min
Exp R.T. : 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



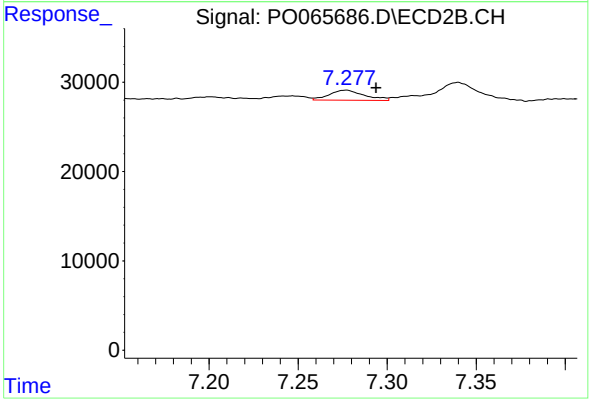
#37 AR-1262-2

R.T.: 6.996 min
Delta R.T.: -0.018 min
Response: 25402
Conc: 5.65 ng/ml



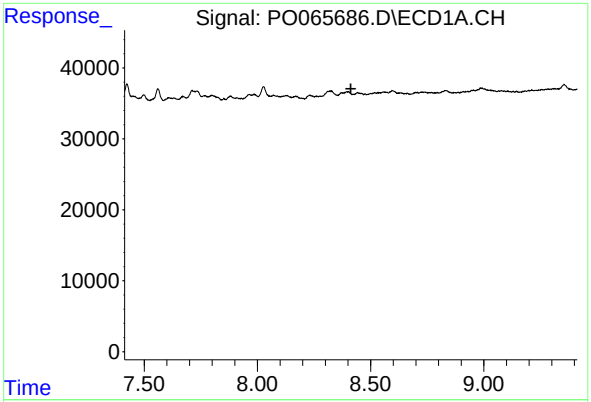
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.330 min
Response: 0
Conc: N.D.



#38 AR-1262-3

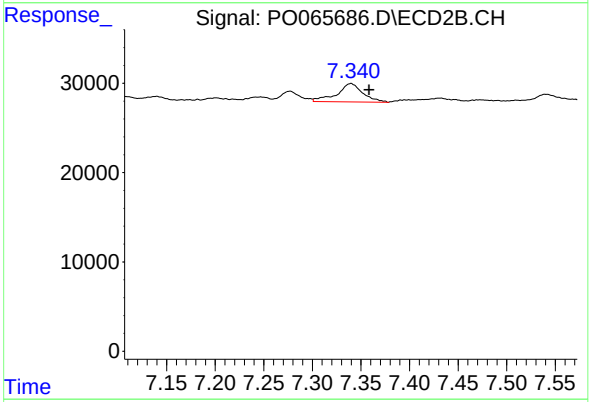
R.T.: 7.277 min
Delta R.T.: -0.017 min
Response: 15454
Conc: 9.18 ng/ml



#39 AR-1262-4

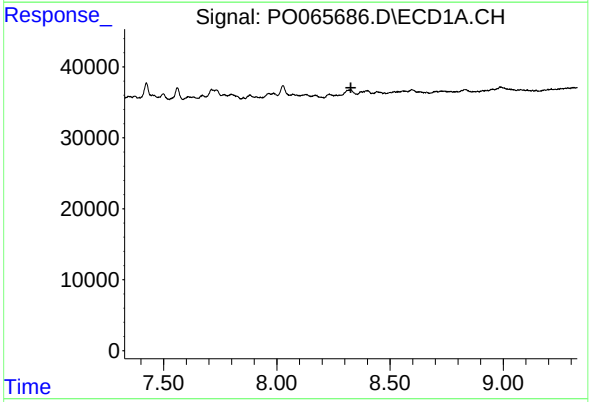
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



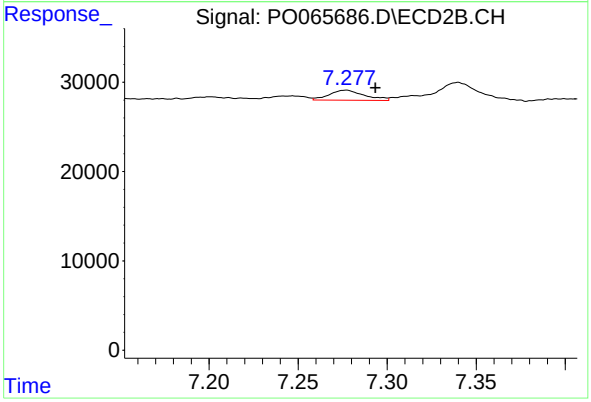
#39 AR-1262-4

R.T.: 7.340 min
Delta R.T.: -0.019 min
Response: 38197
Conc: 11.11 ng/ml



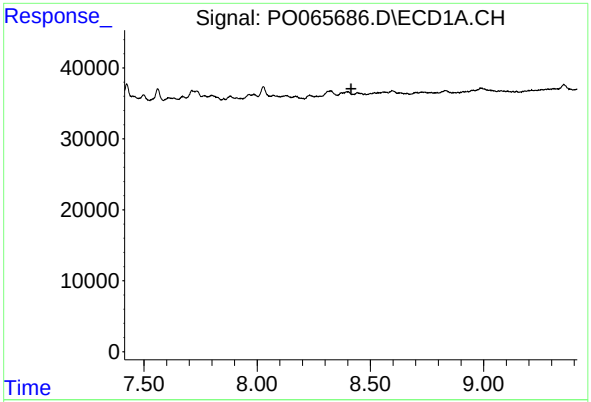
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.327 min
Response: 0
Conc: N.D.



#41 AR-1268-1

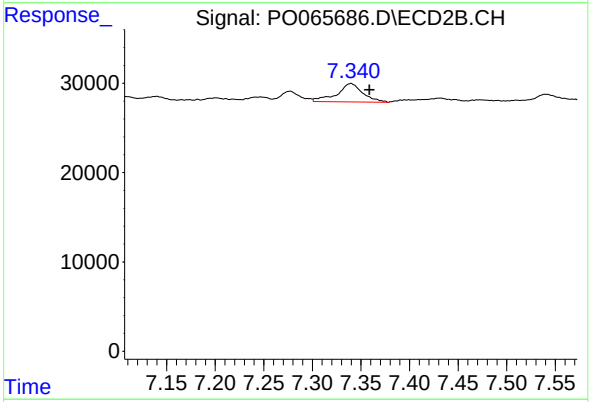
R.T.: 7.277 min
Delta R.T.: -0.017 min
Response: 15454
Conc: 2.91 ng/ml



#42 AR-1268-2

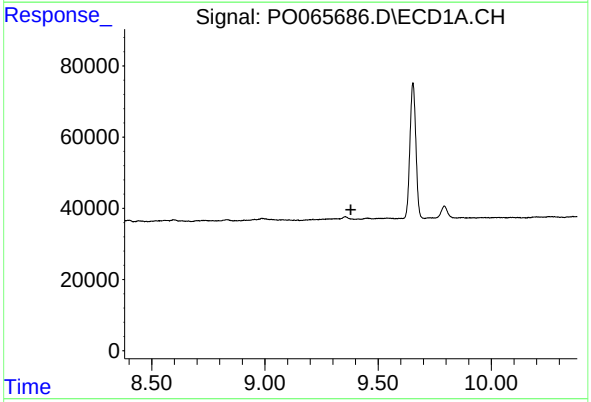
R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



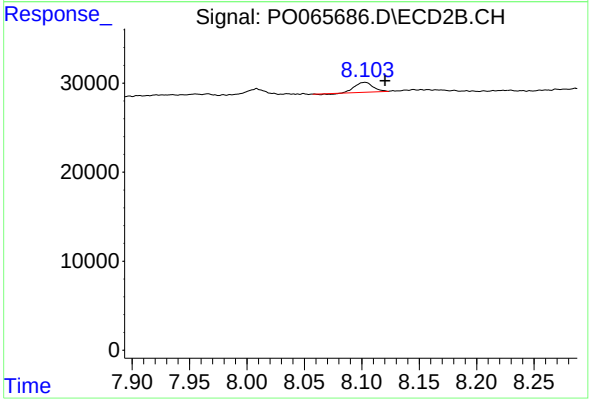
#42 AR-1268-2

R.T.: 7.340 min
Delta R.T.: -0.019 min
Response: 38197
Conc: 7.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.380 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.103 min
Delta R.T.: -0.018 min
Response: 11911
Conc: 0.83 ng/ml