Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081820\
Data File : PO070634.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2020 11:50
Operator : DD\AJ
Sample : L3705-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 13:17:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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...	4.365	3.549	1778404	1017517	26.894	23.094	
2)	SA Decachlor...	9.994	8.739	2005412	1269056	23.421	22.863	
	Target Compounds							
9)	L2 AR-1221-2	4.707f	3.890f	32267	13222	51.290	29.884	#
20)	L4 AR-1242-5	6.636	5.655	143671	50947	69.750	30.543	#
24)	L5 AR-1248-4	6.625f	0.000	69968	0	20.564	N.D.	#
25)	L5 AR-1248-5	6.636	0.000	143671	0	45.168	N.D.	#
26)	L6 AR-1254-1	6.573	5.633	446118	21227	125.368	6.061	#
27)	L6 AR-1254-2	6.790	5.793	214961	37598	38.607	12.073	#
28)	L6 AR-1254-3	7.166	6.205	47029	75592	8.166	15.334	#
29)	L6 AR-1254-4	7.459	6.443	154681	54209	29.653	15.062	#
30)	L6 AR-1254-5	7.881	6.866	334765	225352	63.367	48.995	
31)	L7 AR-1260-1	7.329	6.341	171799	199434	41.307	61.763	#
32)	L7 AR-1260-2	7.595	6.541	258581	185361	43.065	43.078	
33)	L7 AR-1260-3	7.953	6.689	216376	141930	42.041	38.764	
34)	L7 AR-1260-4	8.180	7.165	242512	145538	49.872	46.685	
35)	L7 AR-1260-5	8.494	7.416	582879	467719	52.295	57.888	
36)	L8 AR-1262-1	7.953	6.866	216376	225352	28.250	89.144	#
37)	L8 AR-1262-2	8.494	7.416	582879	467719	46.267	51.059	
38)	L8 AR-1262-3	8.764	7.697	110668	123230	19.330	33.675	#
39)	L8 AR-1262-4	8.828f	7.757f	219332	346697	69.404	54.980	
40)	L8 AR-1262-5	9.399	8.256	175350	132237	42.435	46.075	
41)	L9 AR-1268-1	8.764	7.697	110668	123230	6.982	10.972	#
42)	L9 AR-1268-2	8.828f	7.757f	219332	346697	16.123	35.940	#
43)	L9 AR-1268-3	0.000	7.963	0	22524	N.D.	2.801	#
44)	L9 AR-1268-4	9.399	8.256	175350	132237	36.344	40.222	
45)	L9 AR-1268-5	9.733	8.524	48571	30084	1.546	1.374	

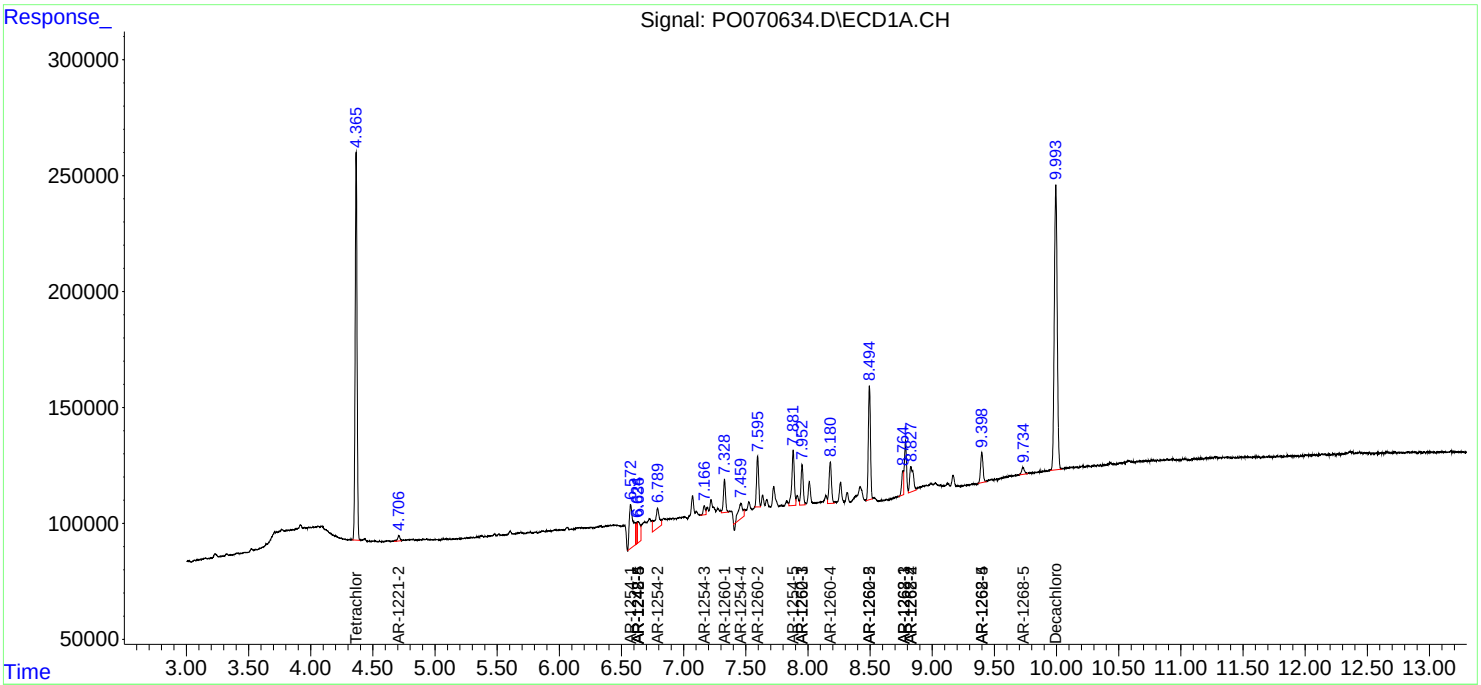
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

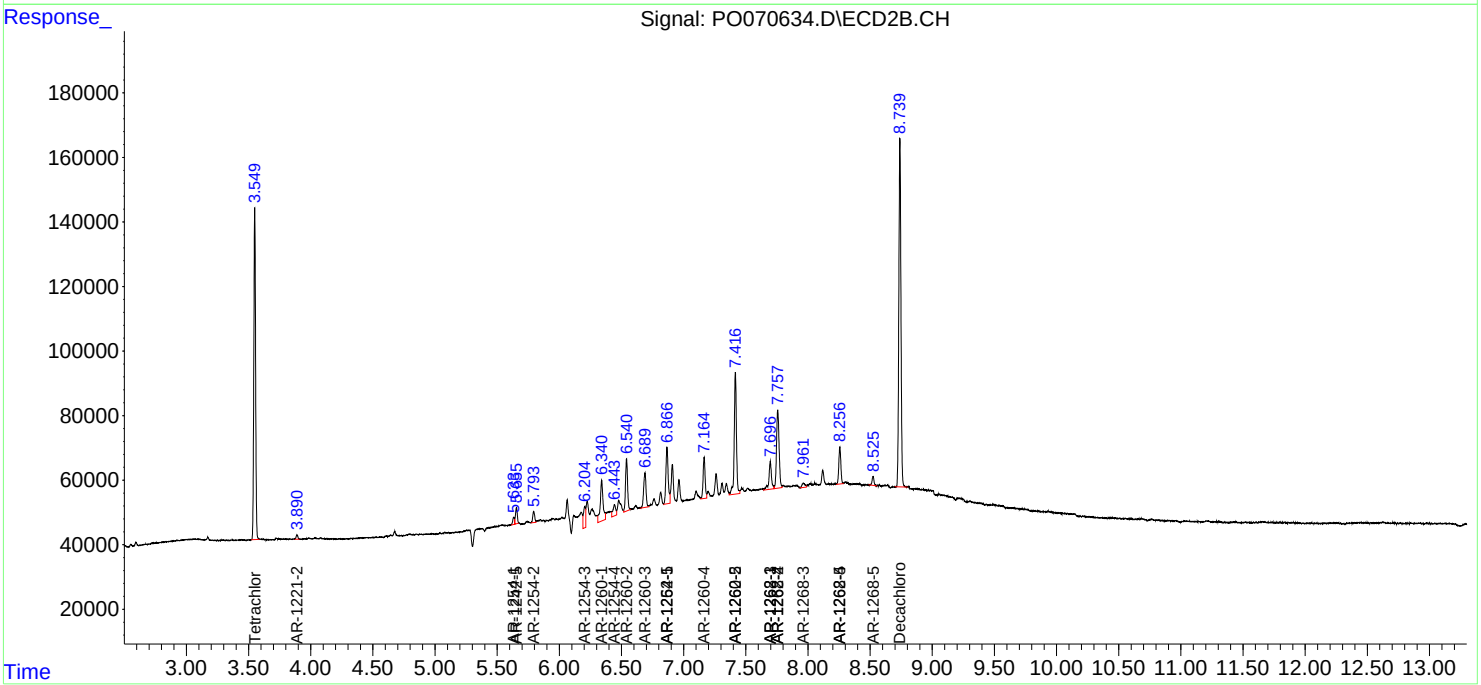
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081820\
Data File : PO070634.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2020 11:50
Operator : DD\AJ
Sample : L3705-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

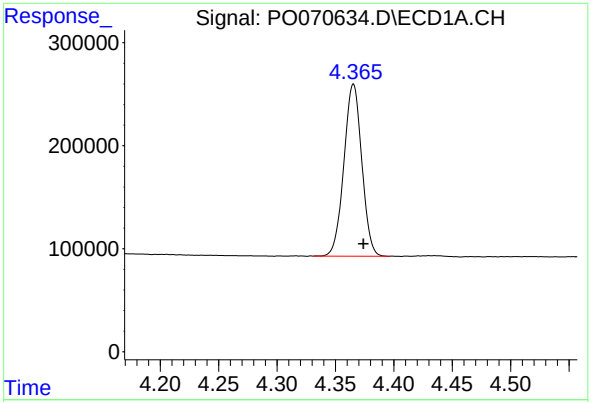
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 13:17:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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



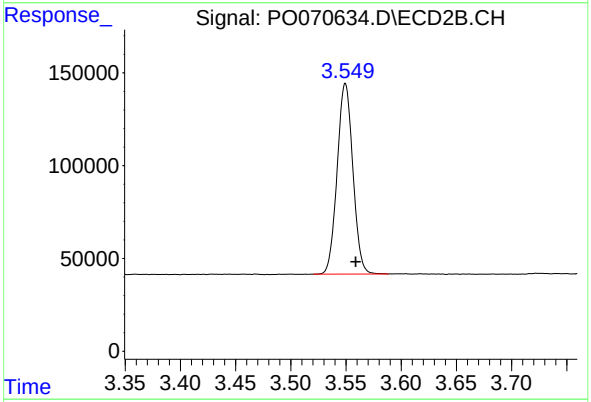




#1 Tetrachloro-m-xylene

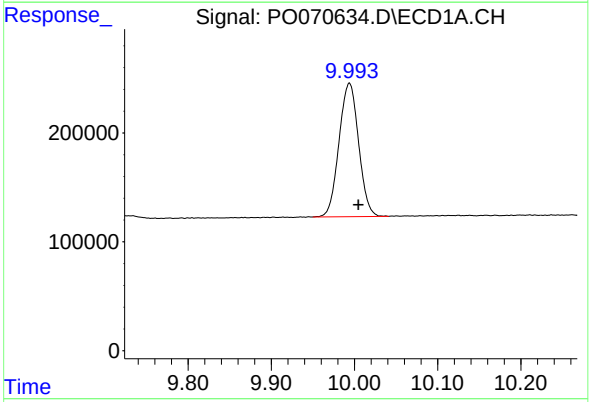
R.T.: 4.365 min
Delta R.T.: -0.009 min
Response: 1778404
Conc: 26.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



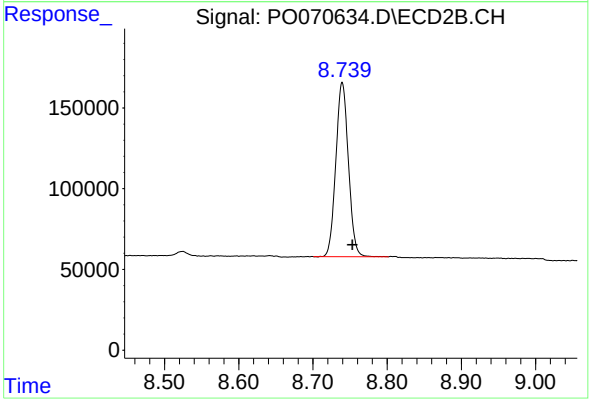
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.009 min
Response: 1017517
Conc: 23.09 ng/ml



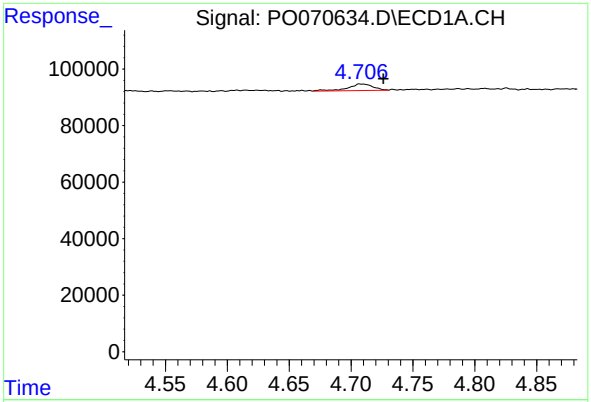
#2 Decachlorobiphenyl

R.T.: 9.994 min
Delta R.T.: -0.011 min
Response: 2005412
Conc: 23.42 ng/ml



#2 Decachlorobiphenyl

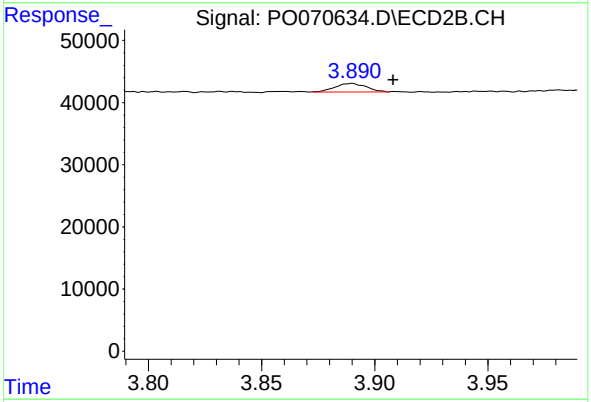
R.T.: 8.739 min
Delta R.T.: -0.014 min
Response: 1269056
Conc: 22.86 ng/ml



#9 AR-1221-2

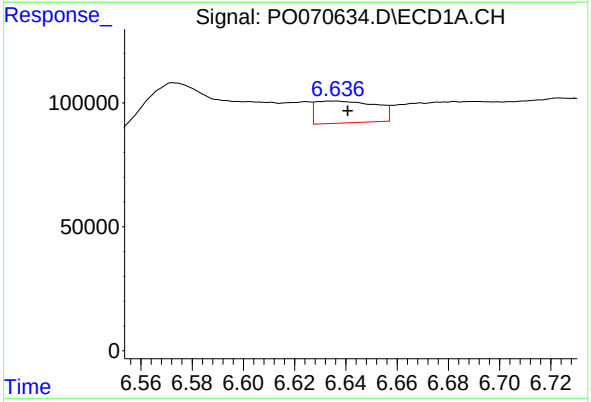
R.T.: 4.707 min
Delta R.T.: -0.019 min
Response: 32267
Conc: 51.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



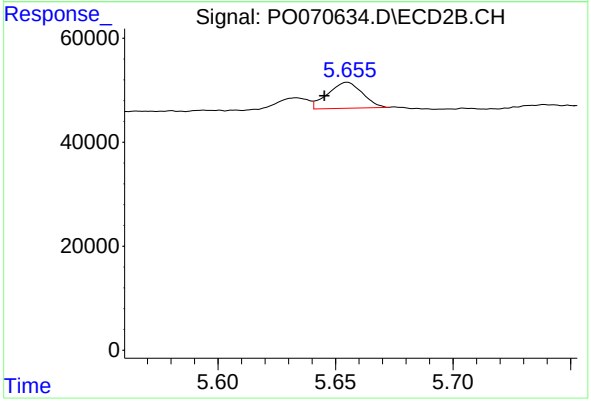
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: -0.018 min
Response: 13222
Conc: 29.88 ng/ml



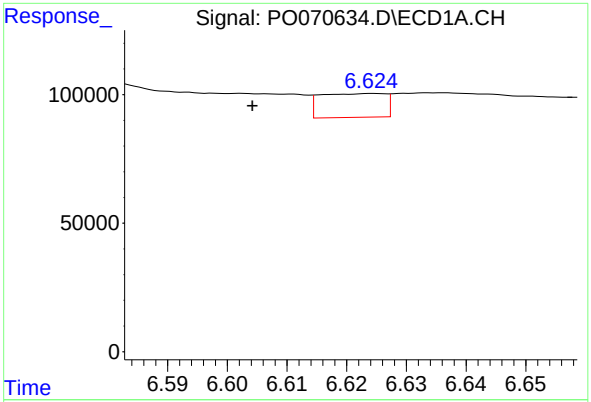
#20 AR-1242-5

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 143671
Conc: 69.75 ng/ml



#20 AR-1242-5

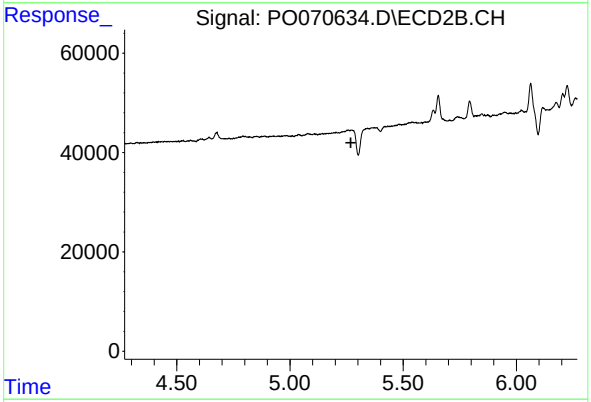
R.T.: 5.655 min
Delta R.T.: 0.010 min
Response: 50947
Conc: 30.54 ng/ml



#24 AR-1248-4

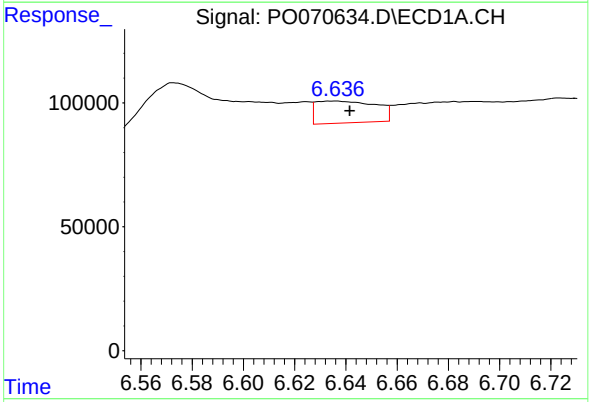
R.T.: 6.625 min
Delta R.T.: 0.020 min
Response: 69968
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



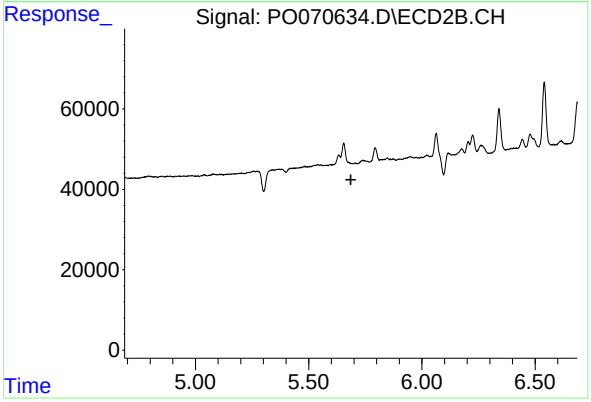
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



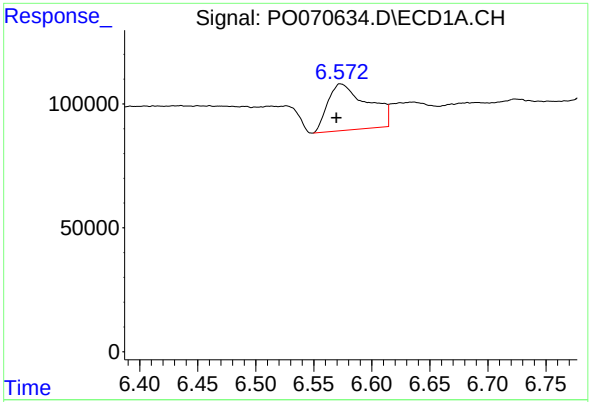
#25 AR-1248-5

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 143671
Conc: 45.17 ng/ml



#25 AR-1248-5

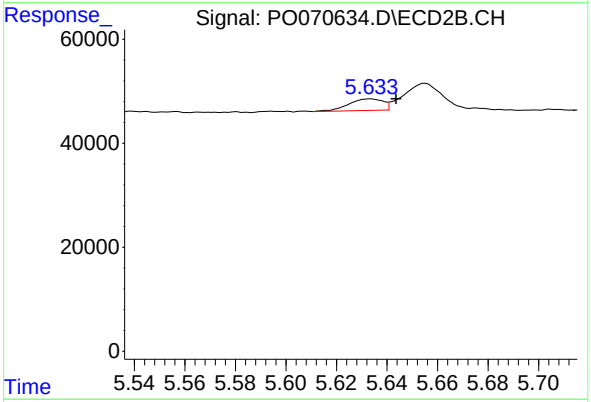
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#26 AR-1254-1

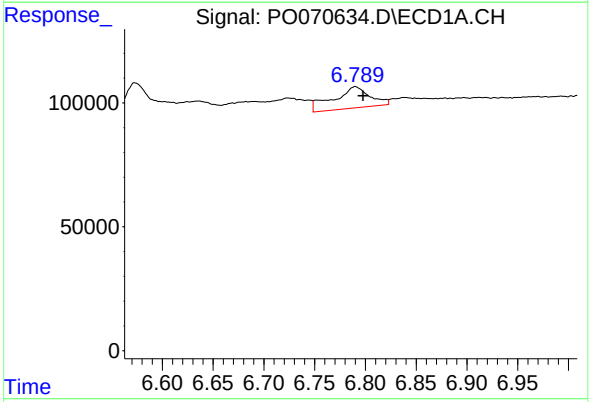
R.T.: 6.573 min
Delta R.T.: 0.003 min
Response: 446118
Conc: 125.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



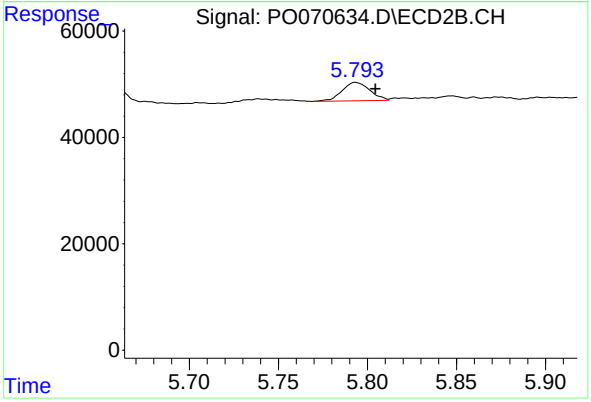
#26 AR-1254-1

R.T.: 5.633 min
Delta R.T.: -0.010 min
Response: 21227
Conc: 6.06 ng/ml



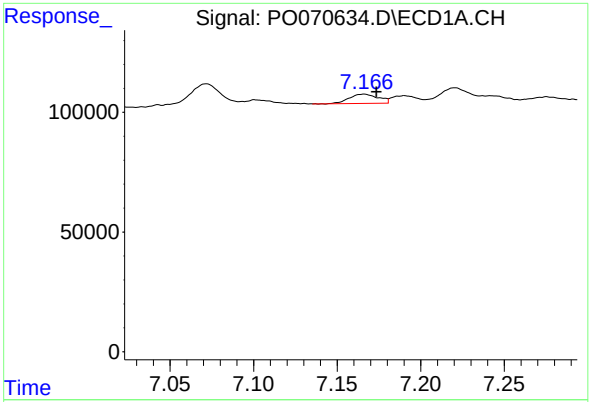
#27 AR-1254-2

R.T.: 6.790 min
Delta R.T.: -0.008 min
Response: 214961
Conc: 38.61 ng/ml



#27 AR-1254-2

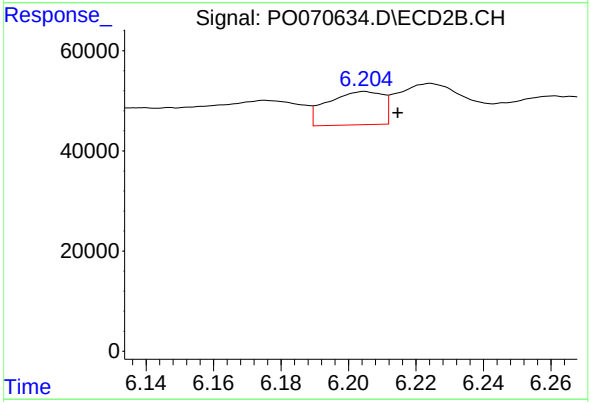
R.T.: 5.793 min
Delta R.T.: -0.011 min
Response: 37598
Conc: 12.07 ng/ml



#28 AR-1254-3

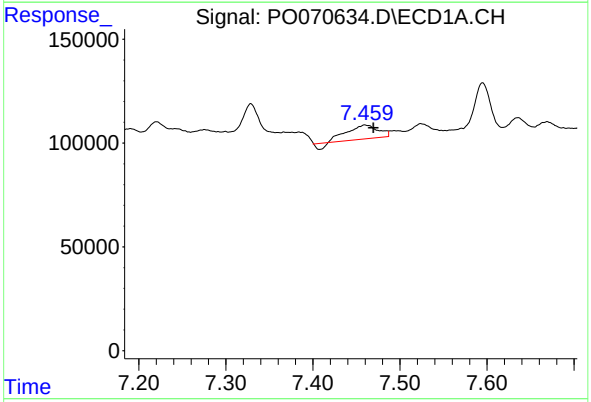
R.T.: 7.166 min
Delta R.T.: -0.007 min
Response: 47029
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



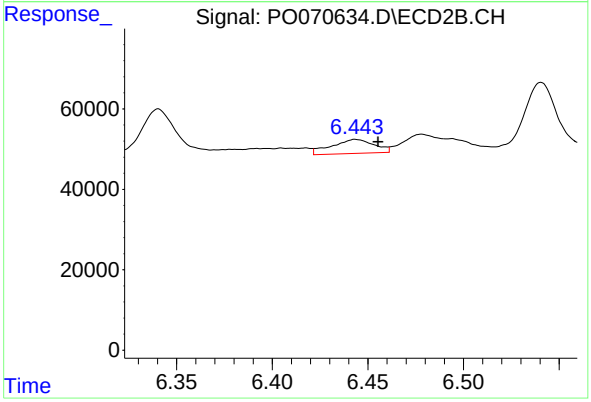
#28 AR-1254-3

R.T.: 6.205 min
Delta R.T.: -0.010 min
Response: 75592
Conc: 15.33 ng/ml



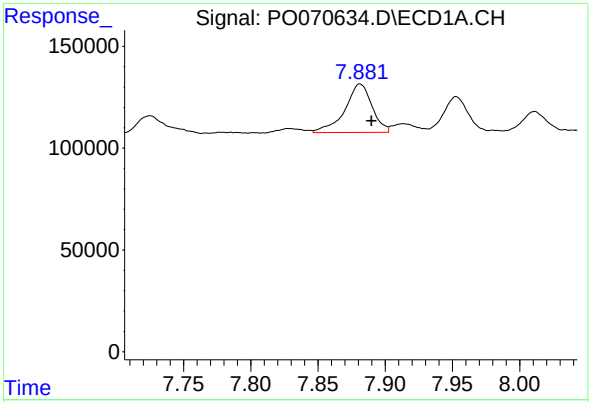
#29 AR-1254-4

R.T.: 7.459 min
Delta R.T.: -0.010 min
Response: 154681
Conc: 29.65 ng/ml



#29 AR-1254-4

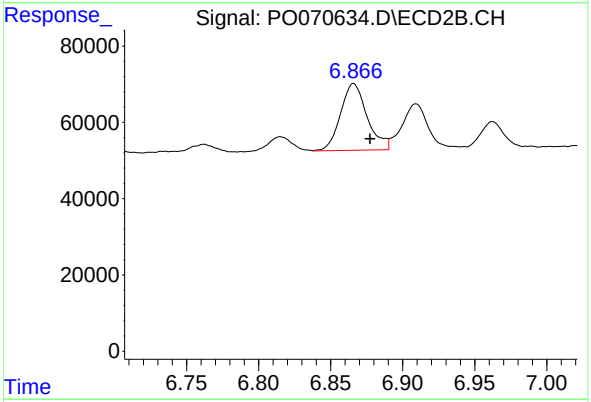
R.T.: 6.443 min
Delta R.T.: -0.012 min
Response: 54209
Conc: 15.06 ng/ml



#30 AR-1254-5

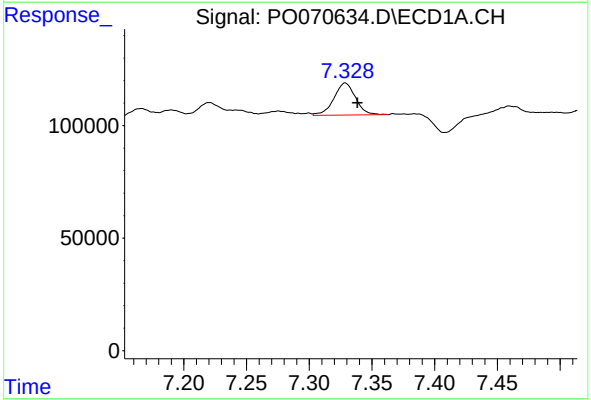
R.T.: 7.881 min
Delta R.T.: -0.009 min
Response: 334765
Conc: 63.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



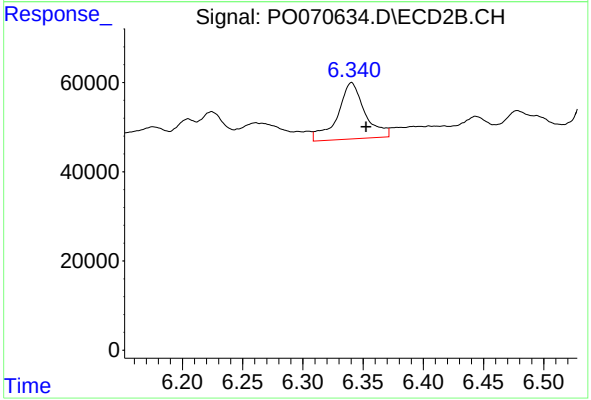
#30 AR-1254-5

R.T.: 6.866 min
Delta R.T.: -0.011 min
Response: 225352
Conc: 48.99 ng/ml



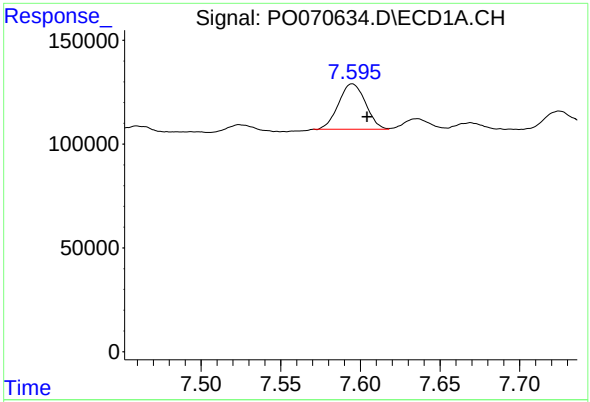
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: -0.010 min
Response: 171799
Conc: 41.31 ng/ml



#31 AR-1260-1

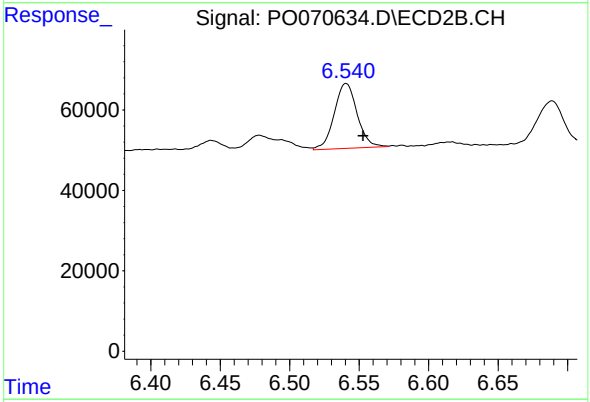
R.T.: 6.341 min
Delta R.T.: -0.012 min
Response: 199434
Conc: 61.76 ng/ml



#32 AR-1260-2

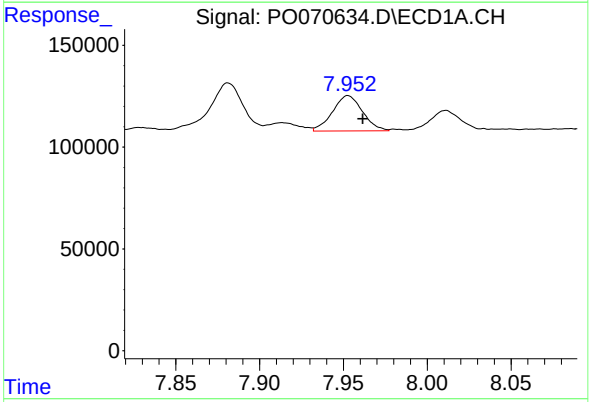
R.T.: 7.595 min
Delta R.T.: -0.009 min
Response: 258581
Conc: 43.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



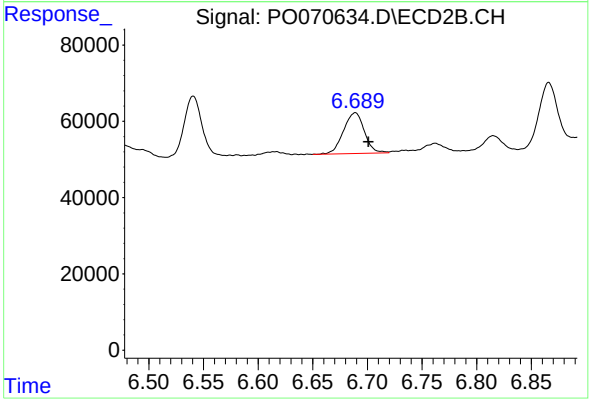
#32 AR-1260-2

R.T.: 6.541 min
Delta R.T.: -0.012 min
Response: 185361
Conc: 43.08 ng/ml



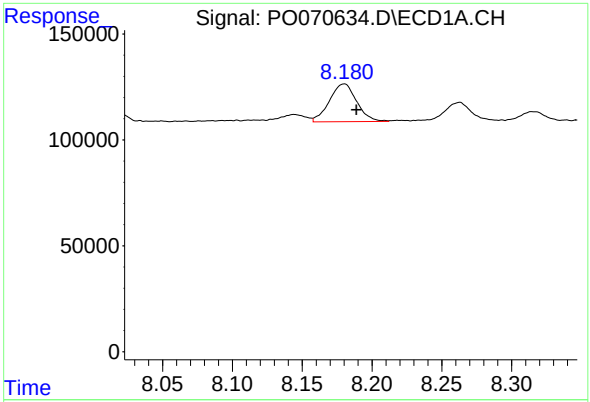
#33 AR-1260-3

R.T.: 7.953 min
Delta R.T.: -0.009 min
Response: 216376
Conc: 42.04 ng/ml



#33 AR-1260-3

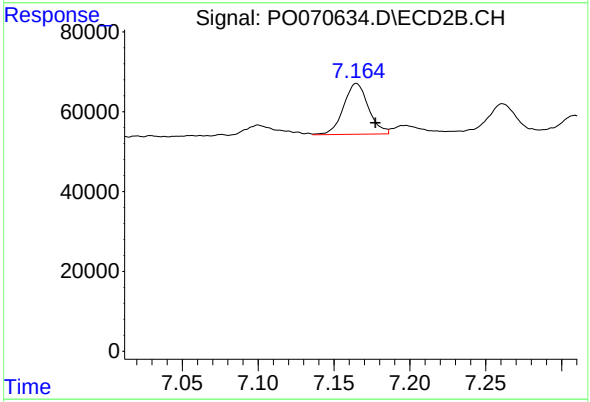
R.T.: 6.689 min
Delta R.T.: -0.012 min
Response: 141930
Conc: 38.76 ng/ml



#34 AR-1260-4

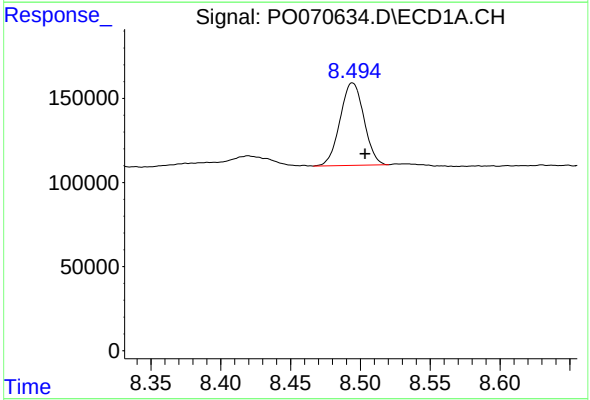
R.T.: 8.180 min
Delta R.T.: -0.009 min
Response: 242512
Conc: 49.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



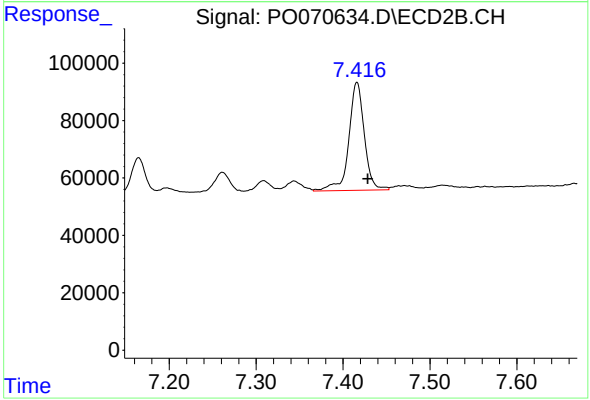
#34 AR-1260-4

R.T.: 7.165 min
Delta R.T.: -0.012 min
Response: 145538
Conc: 46.69 ng/ml



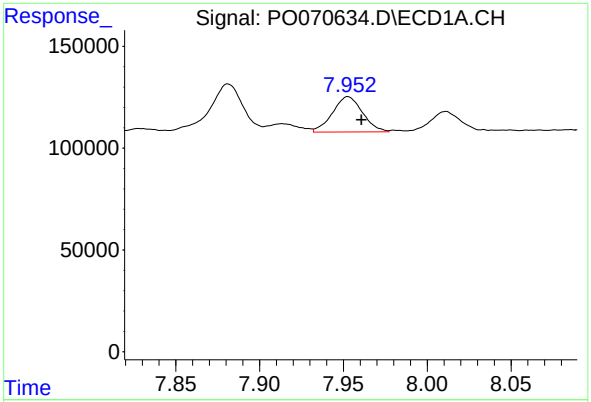
#35 AR-1260-5

R.T.: 8.494 min
Delta R.T.: -0.009 min
Response: 582879
Conc: 52.29 ng/ml



#35 AR-1260-5

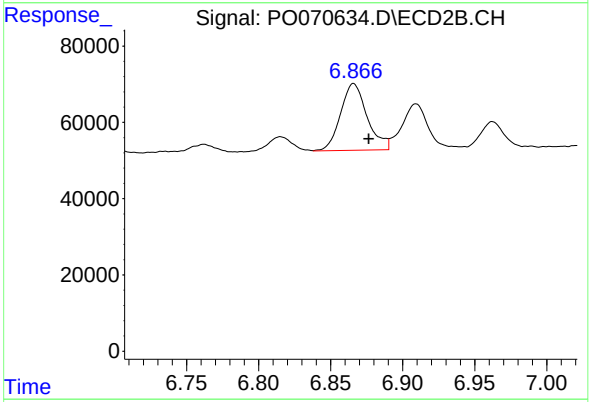
R.T.: 7.416 min
Delta R.T.: -0.012 min
Response: 467719
Conc: 57.89 ng/ml



#36 AR-1262-1

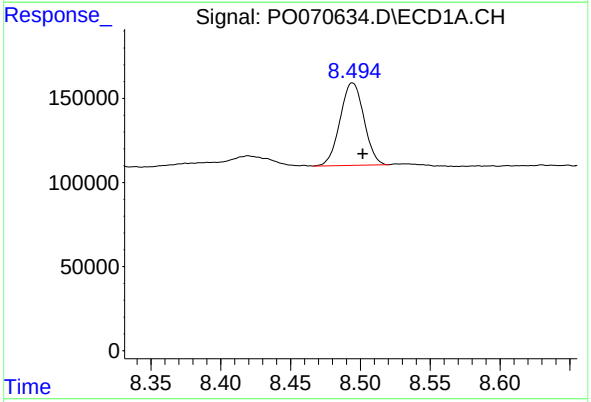
R.T.: 7.953 min
Delta R.T.: -0.008 min
Response: 216376
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



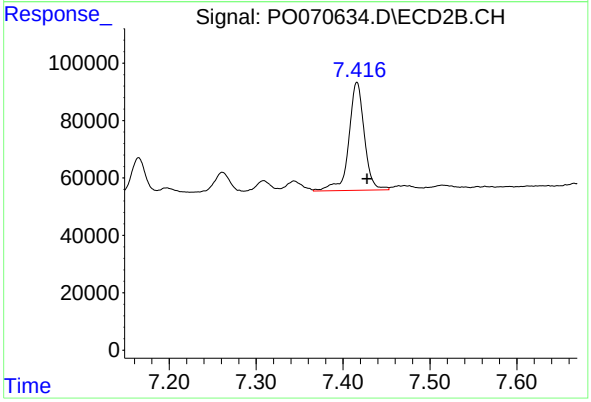
#36 AR-1262-1

R.T.: 6.866 min
Delta R.T.: -0.010 min
Response: 225352
Conc: 89.14 ng/ml



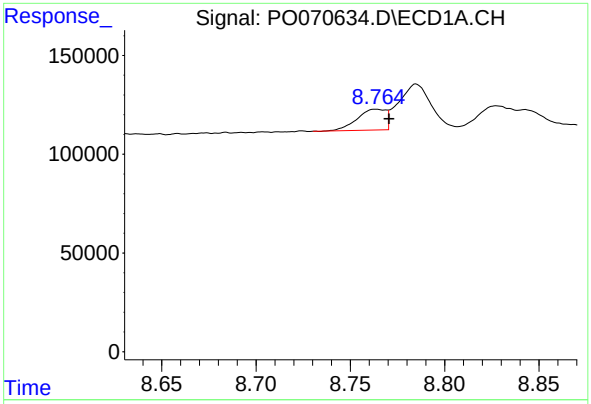
#37 AR-1262-2

R.T.: 8.494 min
Delta R.T.: -0.007 min
Response: 582879
Conc: 46.27 ng/ml



#37 AR-1262-2

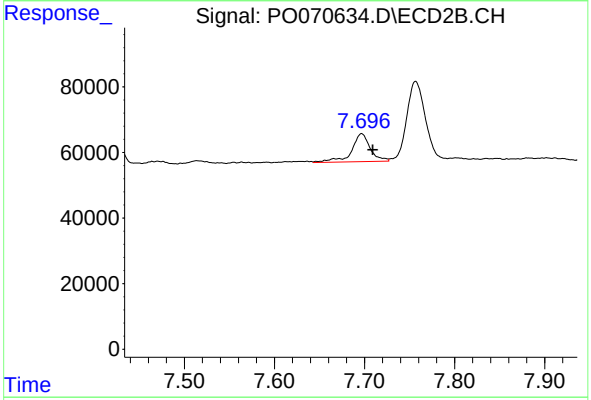
R.T.: 7.416 min
Delta R.T.: -0.011 min
Response: 467719
Conc: 51.06 ng/ml



#38 AR-1262-3

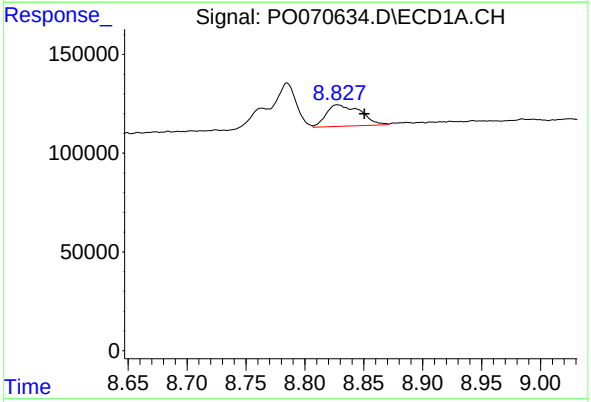
R.T.: 8.764 min
Delta R.T.: -0.007 min
Response: 110668
Conc: 19.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



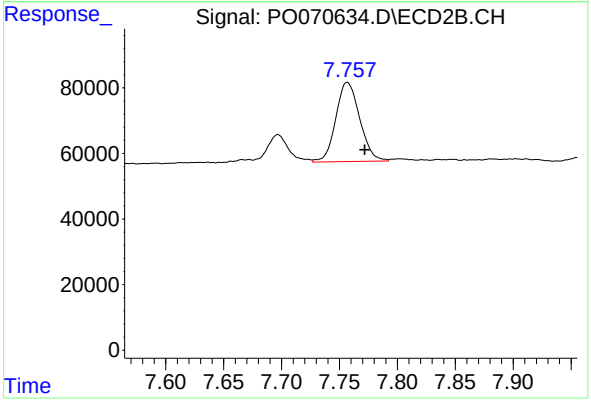
#38 AR-1262-3

R.T.: 7.697 min
Delta R.T.: -0.012 min
Response: 123230
Conc: 33.67 ng/ml



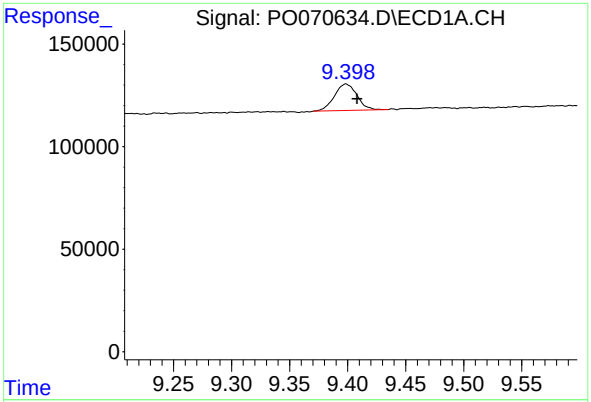
#39 AR-1262-4

R.T.: 8.828 min
Delta R.T.: -0.023 min
Response: 219332
Conc: 69.40 ng/ml



#39 AR-1262-4

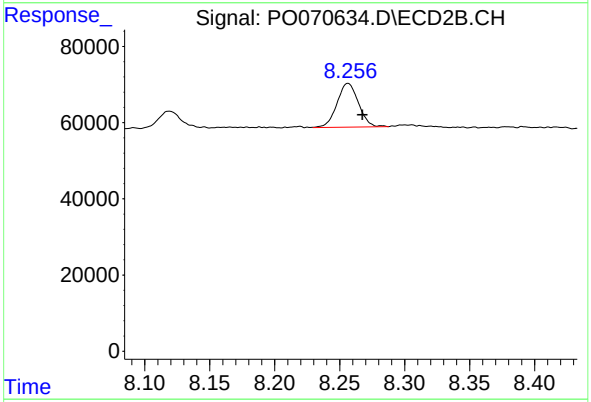
R.T.: 7.757 min
Delta R.T.: -0.015 min
Response: 346697
Conc: 54.98 ng/ml



#40 AR-1262-5

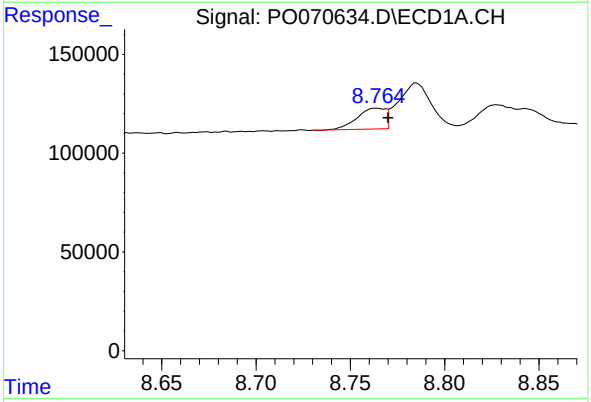
R.T.: 9.399 min
Delta R.T.: -0.009 min
Response: 175350
Conc: 42.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



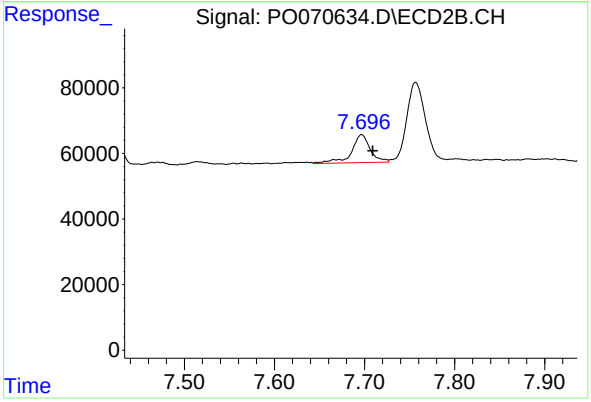
#40 AR-1262-5

R.T.: 8.256 min
Delta R.T.: -0.011 min
Response: 132237
Conc: 46.08 ng/ml



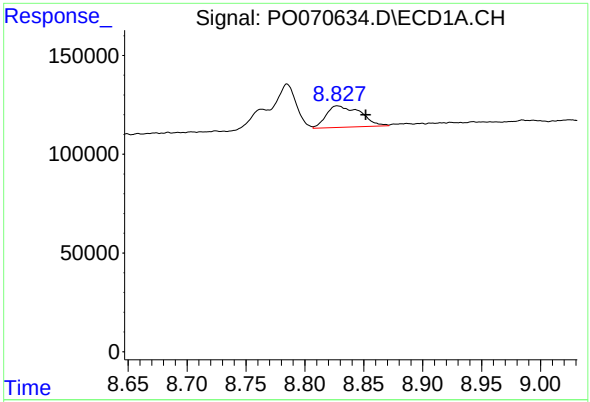
#41 AR-1268-1

R.T.: 8.764 min
Delta R.T.: -0.006 min
Response: 110668
Conc: 6.98 ng/ml



#41 AR-1268-1

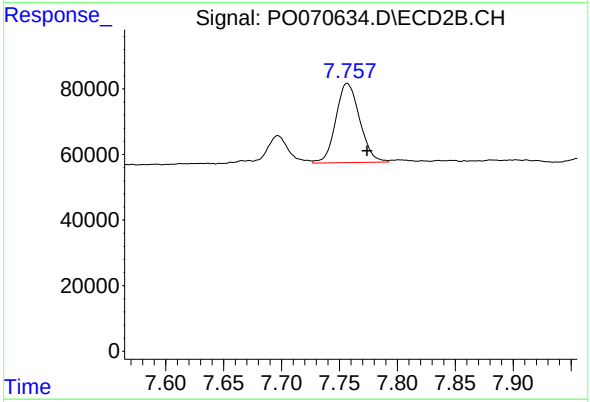
R.T.: 7.697 min
Delta R.T.: -0.012 min
Response: 123230
Conc: 10.97 ng/ml



#42 AR-1268-2

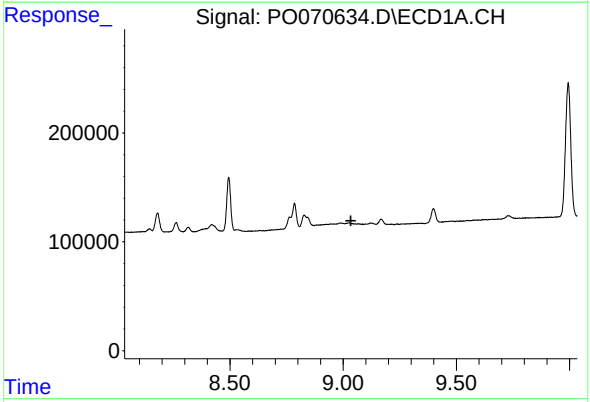
R.T.: 8.828 min
Delta R.T.: -0.024 min
Response: 219332
Conc: 16.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



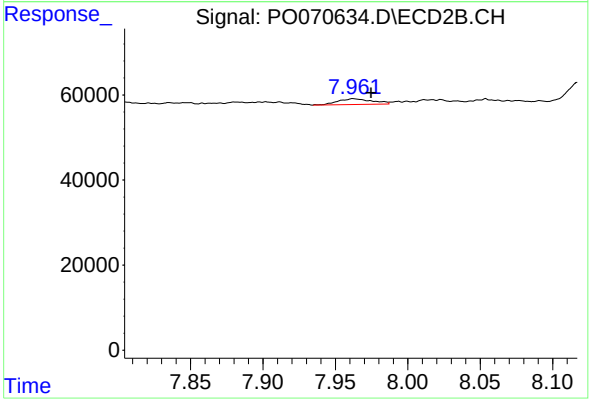
#42 AR-1268-2

R.T.: 7.757 min
Delta R.T.: -0.017 min
Response: 346697
Conc: 35.94 ng/ml



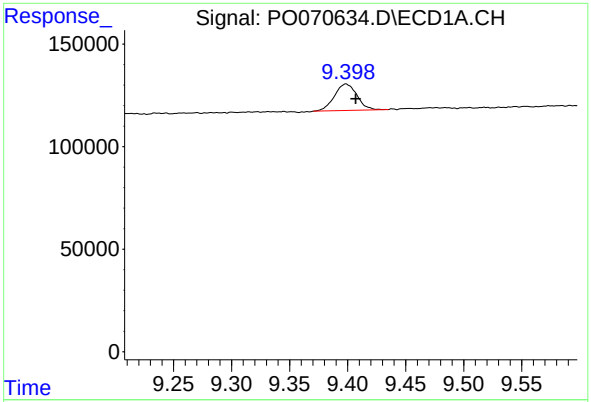
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.



#43 AR-1268-3

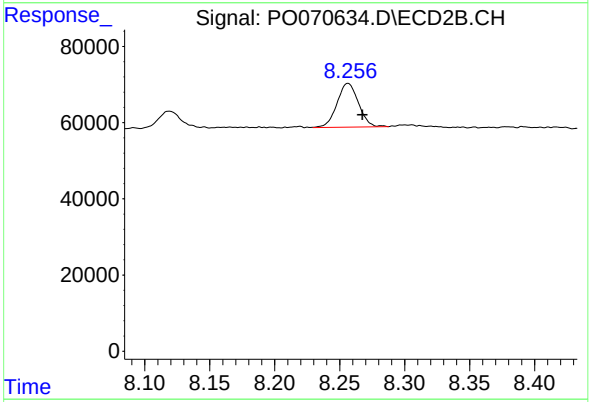
R.T.: 7.963 min
Delta R.T.: -0.012 min
Response: 22524
Conc: 2.80 ng/ml



#44 AR-1268-4

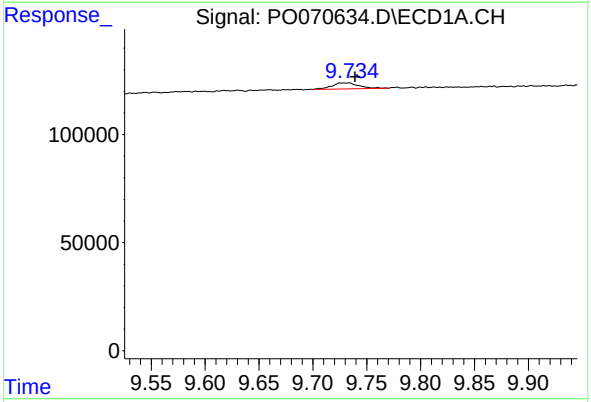
R.T.: 9.399 min
Delta R.T.: -0.008 min
Response: 175350
Conc: 36.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



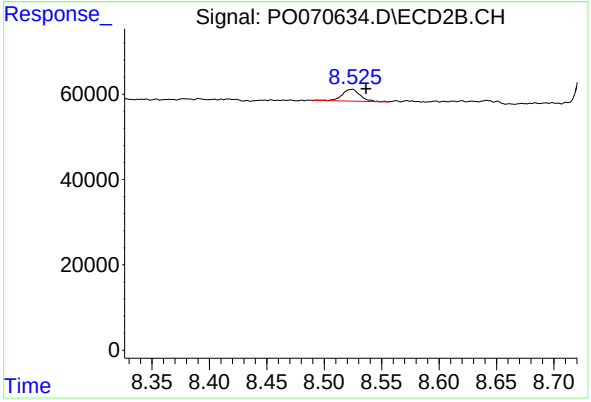
#44 AR-1268-4

R.T.: 8.256 min
Delta R.T.: -0.011 min
Response: 132237
Conc: 40.22 ng/ml



#45 AR-1268-5

R.T.: 9.733 min
Delta R.T.: -0.006 min
Response: 48571
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 8.524 min
Delta R.T.: -0.012 min
Response: 30084
Conc: 1.37 ng/ml