Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052820\
Data File : PO068634.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2020 14:58
Operator : DD\AJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 15:48:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 28 15:48:29 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...	4.892	3.928	1617271	1914291	50.000	50.000	
2)	SA Decachlor...	10.838	9.199	2218026	2259937	50.000	50.000	
	Target Compounds							
8)	L2 AR-1221-1	5.091	0.000	1172	0	3.693	N.D.	#
9)	L2 AR-1221-2	5.245	0.000	17529	0	77.100	N.D.	#
12)	L3 AR-1232-2	5.916	0.000	15942	0	47.826	N.D.	#
13)	L3 AR-1232-3	6.240	5.443	17922	476504	23.916	993.936	#
14)	L3 AR-1232-4	6.409	5.486	16578	133451	46.249	324.969	#
15)	L3 AR-1232-5	6.505	5.670	383497	291230	1428.674	631.988	#
16)	L4 AR-1242-1	6.211	0.000	16104	0	16.299	N.D.	#
17)	L4 AR-1242-2	6.240	0.000	17922	0	12.896	N.D.	#
18)	L4 AR-1242-3	6.298	5.443	8885	476504	10.749	537.653	#
19)	L4 AR-1242-4	6.409	5.486	16578	133451	23.565	158.118	#
20)	L4 AR-1242-5	7.190	6.049	226880	1218366	264.068	1052.640	#
21)	L5 AR-1248-1	6.240	0.000	17922	0	20.202	N.D.	#
22)	L5 AR-1248-2	6.505	5.443	383497	476504	359.391	382.246	
23)	L5 AR-1248-3	6.722	5.486	218874	133451	185.749	108.015	#
24)	L5 AR-1248-4	7.149	5.670	409396	291230	263.685	189.278	#
25)	L5 AR-1248-5	7.190	6.091	226880	156080	153.116	99.479	#
26)	L6 AR-1254-1	7.118	6.049	756362	1218366	500.000	500.000	
27)	L6 AR-1254-2	7.347	6.209	1190256	1075237	500.000	500.000	
28)	L6 AR-1254-3	7.727	6.627	1243052	1706087	500.000	500.000	
29)	L6 AR-1254-4	8.022	6.866	1059271	1173283	500.000	500.000	
30)	L6 AR-1254-5	8.447	7.293	1042109	1522445	500.000	500.000	

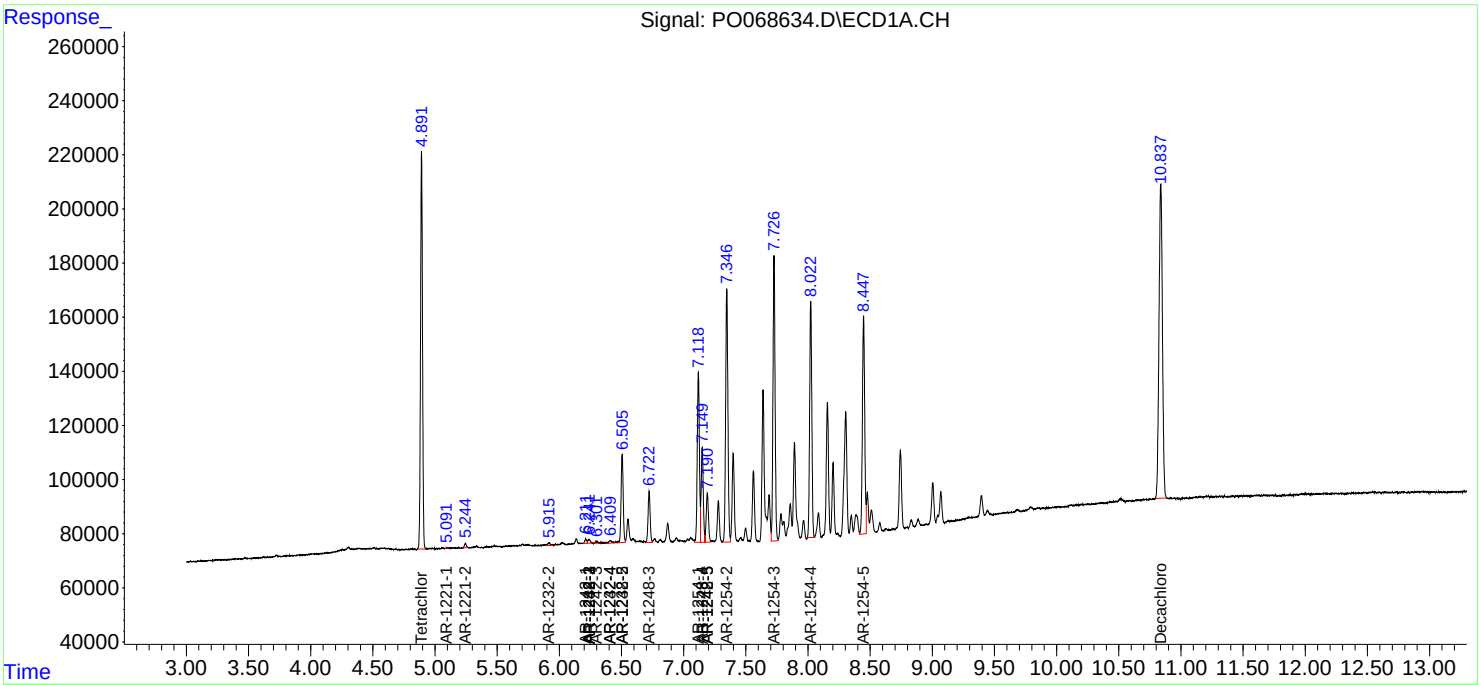
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

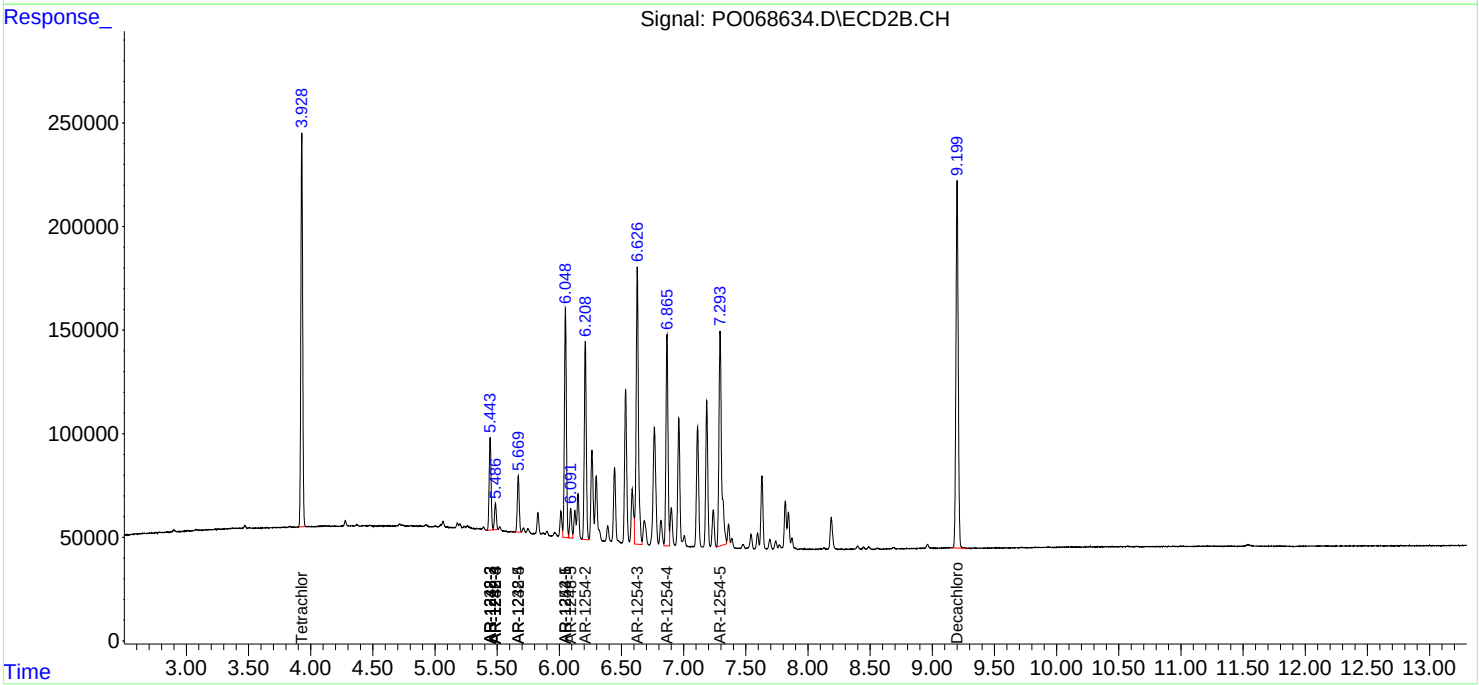
Quantitation Report (Not Reviewed)

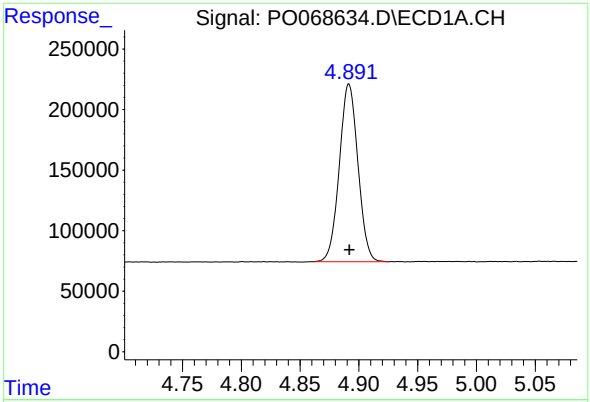
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052820\
Data File : PO068634.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2020 14:58
Operator : DD\AJ
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 15:48:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052820.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 28 15:48:29 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

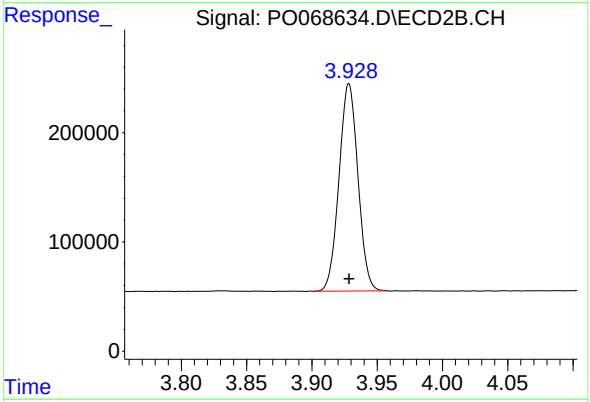






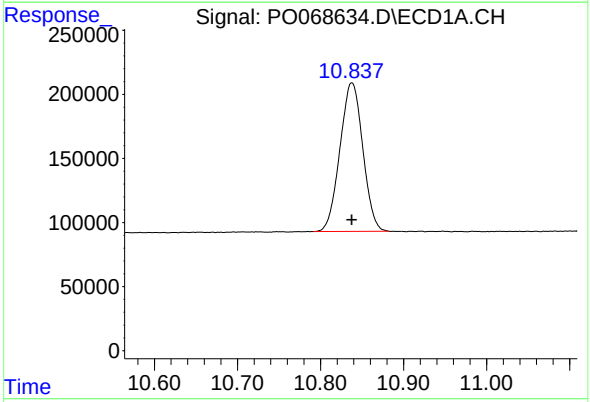
#1 Tetrachloro-m-xylene

R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 1617271
Conc: 50.00 ng/ml



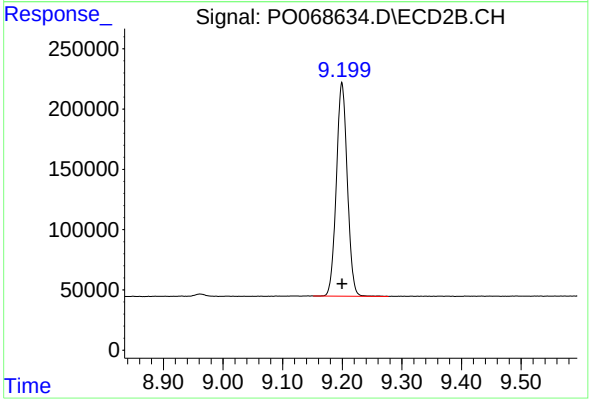
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 1914291
Conc: 50.00 ng/ml



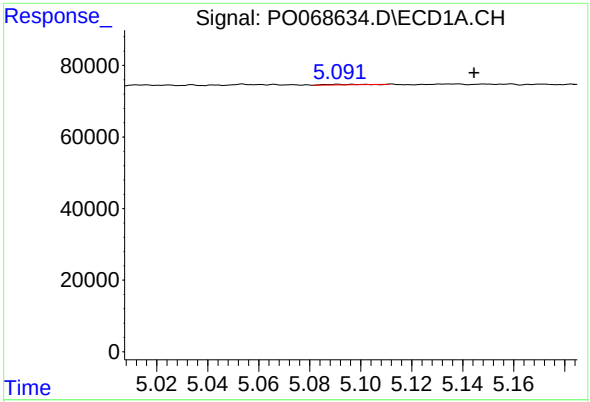
#2 Decachlorobiphenyl

R.T.: 10.838 min
Delta R.T.: 0.000 min
Response: 2218026
Conc: 50.00 ng/ml



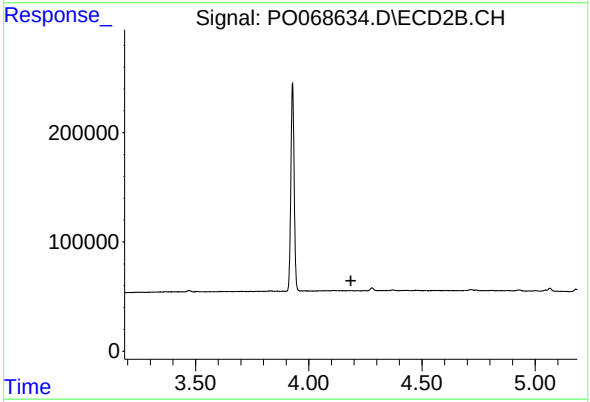
#2 Decachlorobiphenyl

R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 2259937
Conc: 50.00 ng/ml



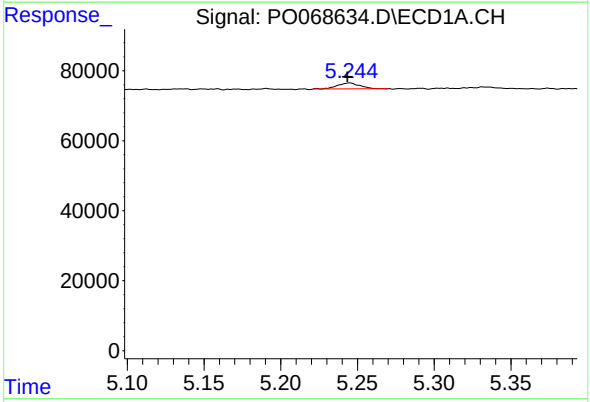
#8 AR-1221-1

R.T.: 5.091 min
Delta R.T.: -0.053 min
Response: 1172
Conc: 3.69 ng/ml



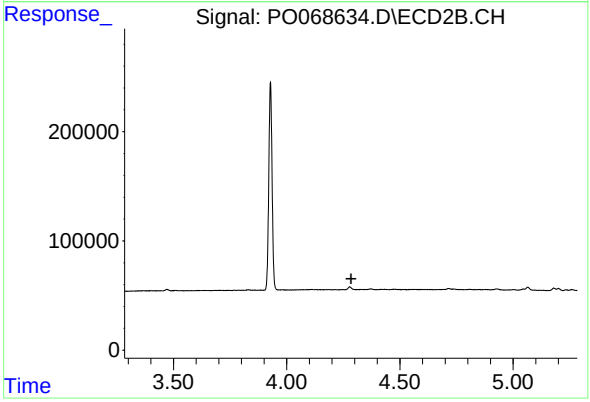
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.186 min
Response: 0
Conc: N.D.



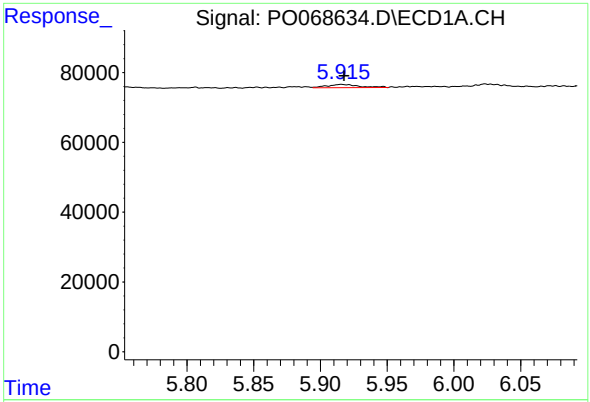
#9 AR-1221-2

R.T.: 5.245 min
Delta R.T.: 0.001 min
Response: 17529
Conc: 77.10 ng/ml



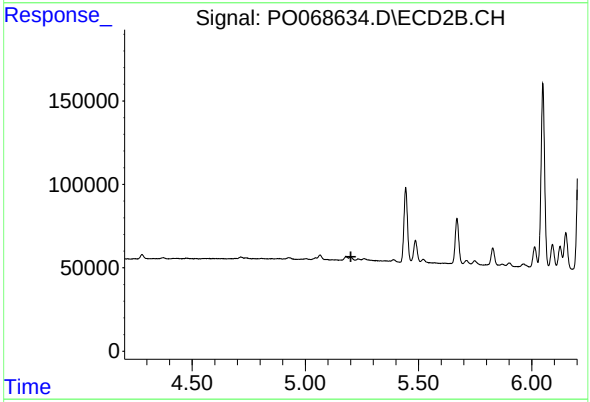
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



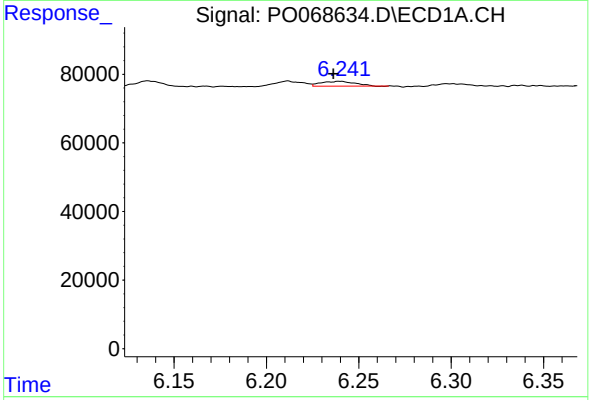
#12 AR-1232-2

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 15942
Conc: 47.83 ng/ml



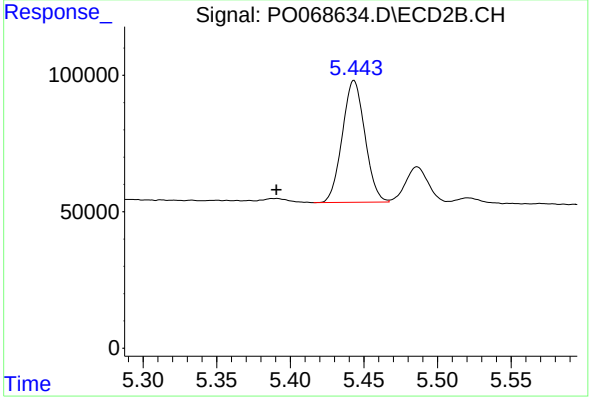
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



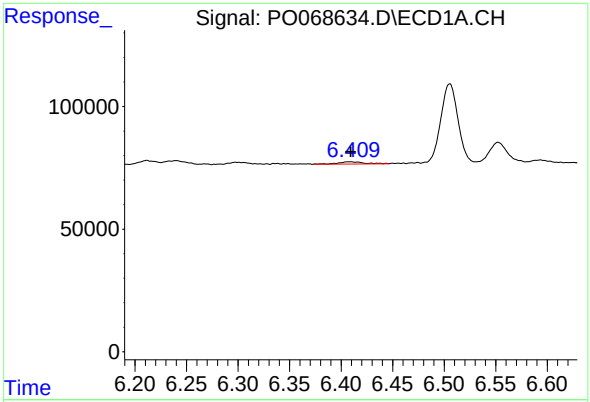
#13 AR-1232-3

R.T.: 6.240 min
Delta R.T.: 0.004 min
Response: 17922
Conc: 23.92 ng/ml



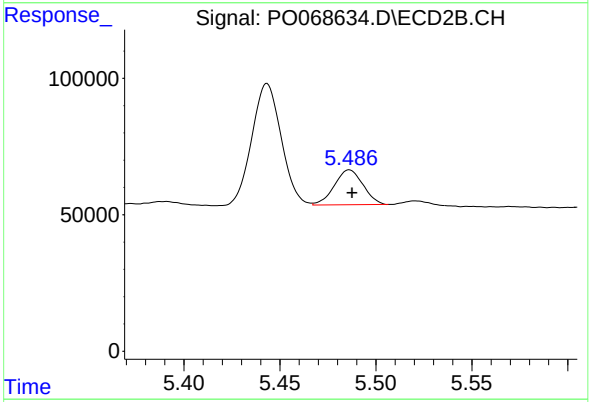
#13 AR-1232-3

R.T.: 5.443 min
Delta R.T.: 0.053 min
Response: 476504
Conc: 993.94 ng/ml



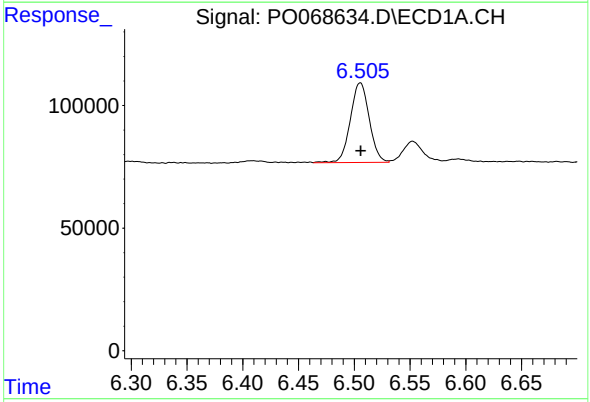
#14 AR-1232-4

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 16578
Conc: 46.25 ng/ml



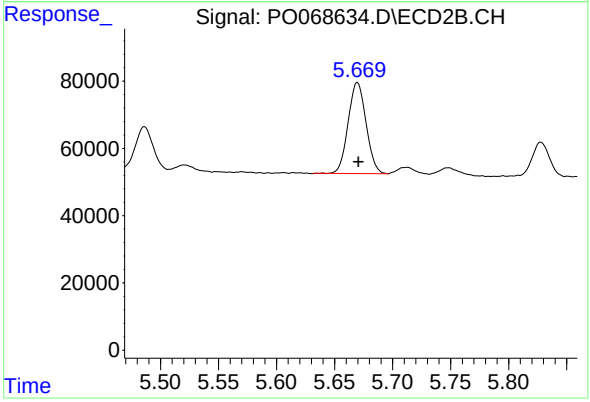
#14 AR-1232-4

R.T.: 5.486 min
Delta R.T.: -0.001 min
Response: 133451
Conc: 324.97 ng/ml



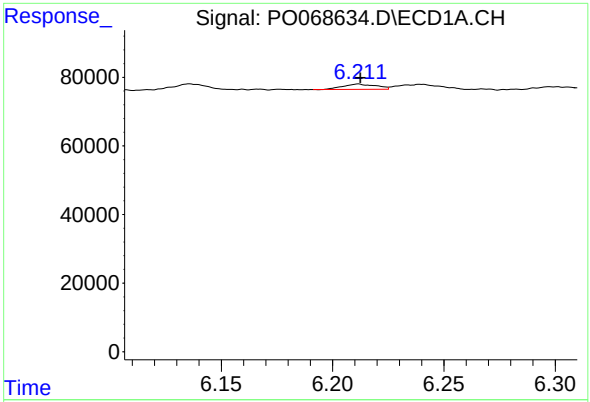
#15 AR-1232-5

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 383497
Conc: 1428.67 ng/ml



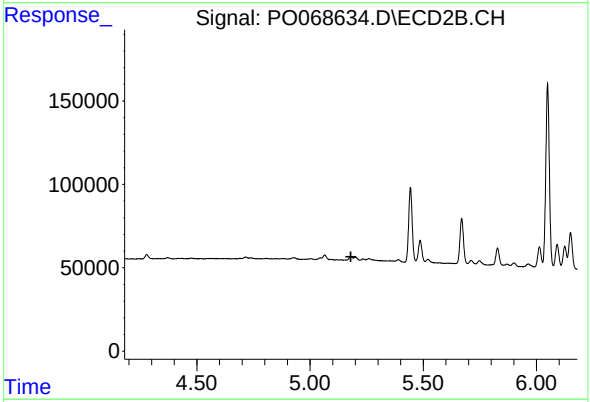
#15 AR-1232-5

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 291230
Conc: 631.99 ng/ml



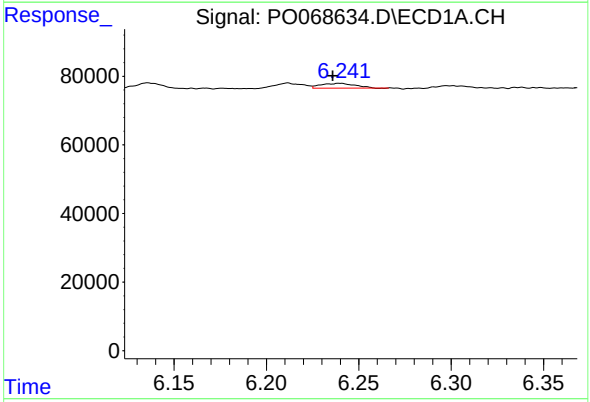
#16 AR-1242-1

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 16104
Conc: 16.30 ng/ml



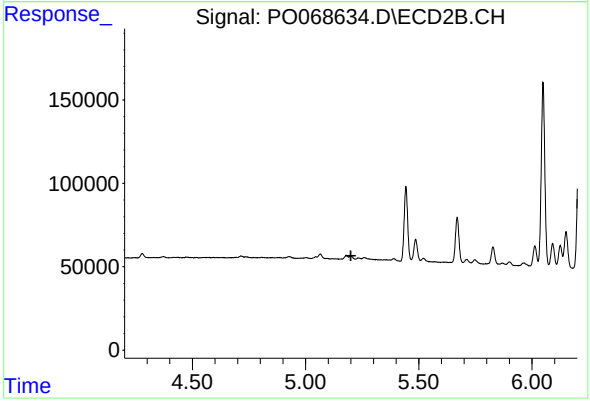
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



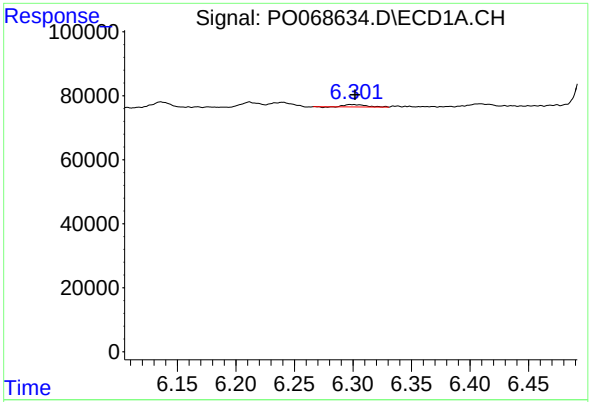
#17 AR-1242-2

R.T.: 6.240 min
Delta R.T.: 0.004 min
Response: 17922
Conc: 12.90 ng/ml



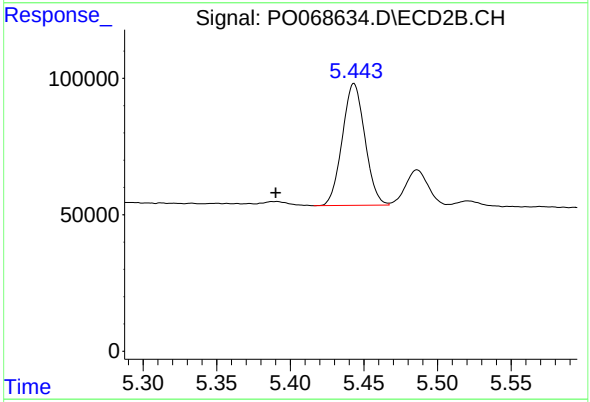
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



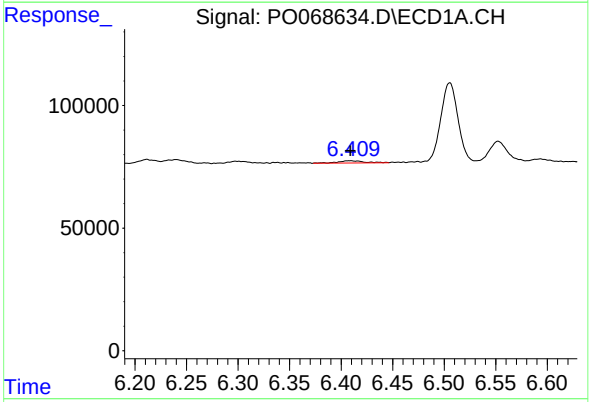
#18 AR-1242-3

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 8885
Conc: 10.75 ng/ml



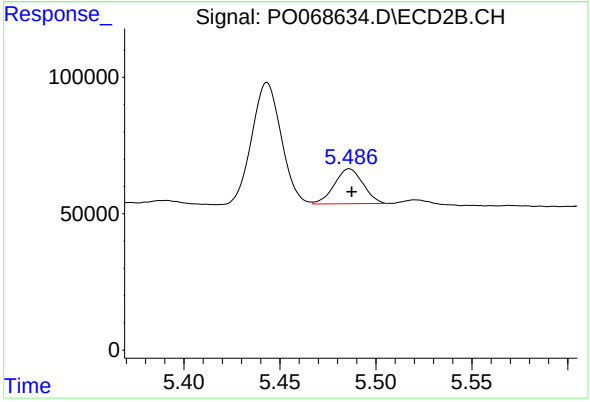
#18 AR-1242-3

R.T.: 5.443 min
Delta R.T.: 0.053 min
Response: 476504
Conc: 537.65 ng/ml



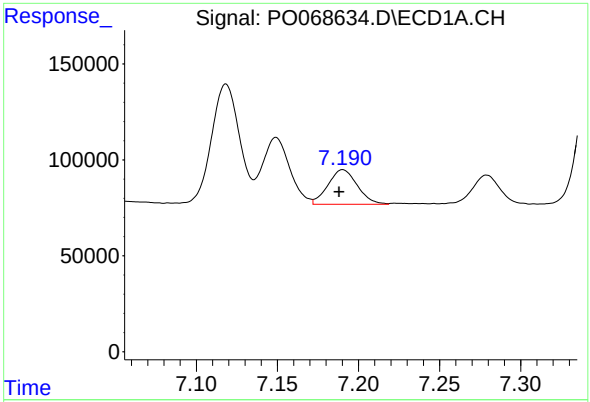
#19 AR-1242-4

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 16578
Conc: 23.56 ng/ml



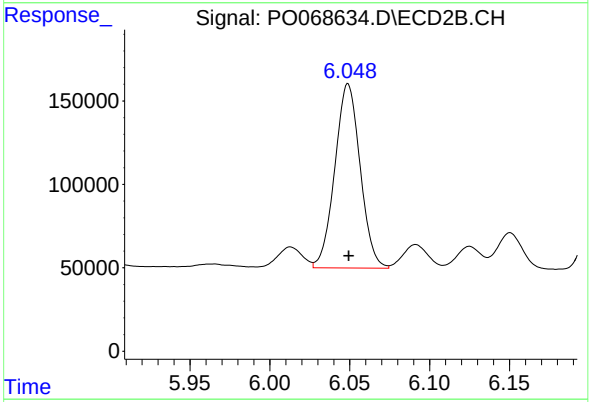
#19 AR-1242-4

R.T.: 5.486 min
Delta R.T.: -0.001 min
Response: 133451
Conc: 158.12 ng/ml



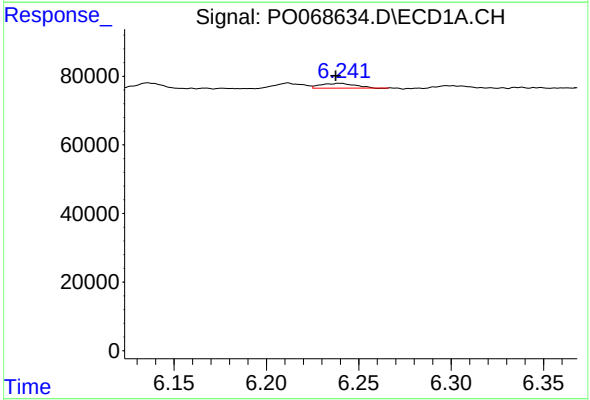
#20 AR-1242-5

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 226880
Conc: 264.07 ng/ml



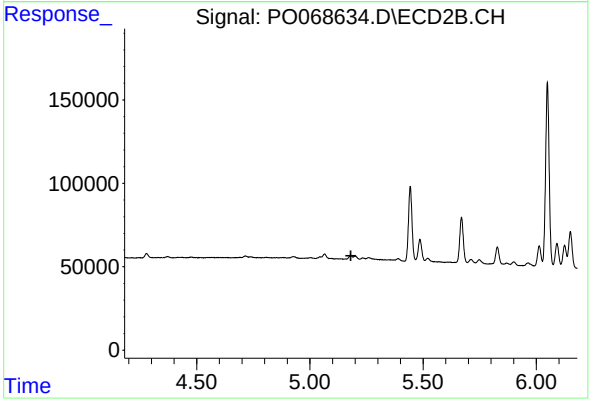
#20 AR-1242-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 1218366
Conc: 1052.64 ng/ml



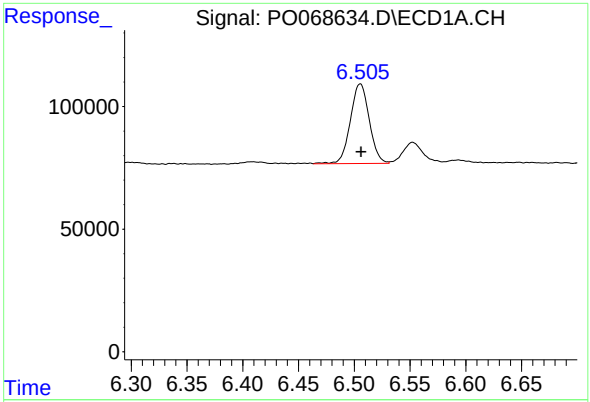
#21 AR-1248-1

R.T.: 6.240 min
Delta R.T.: 0.002 min
Response: 17922
Conc: 20.20 ng/ml



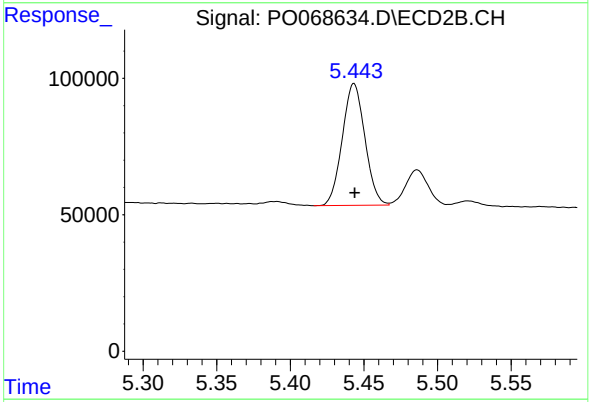
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



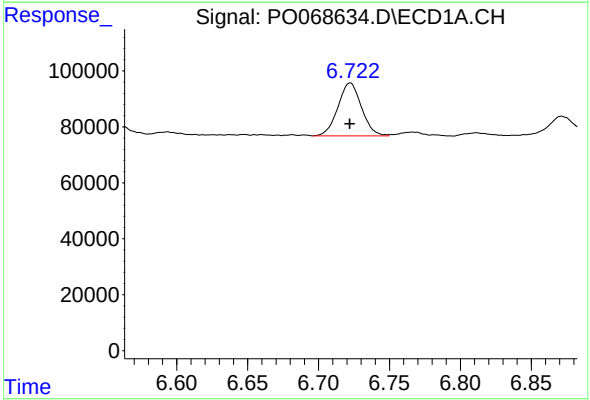
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 383497
Conc: 359.39 ng/ml



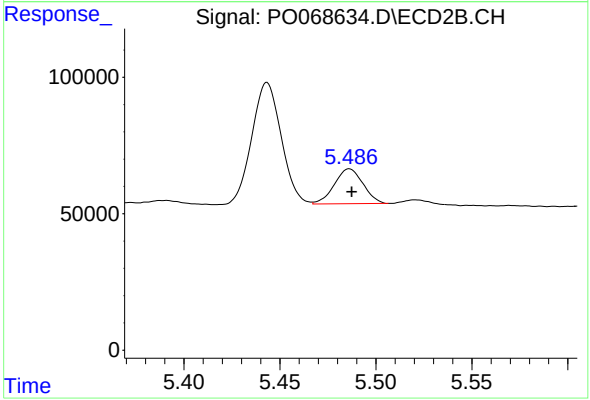
#22 AR-1248-2

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 476504
Conc: 382.25 ng/ml



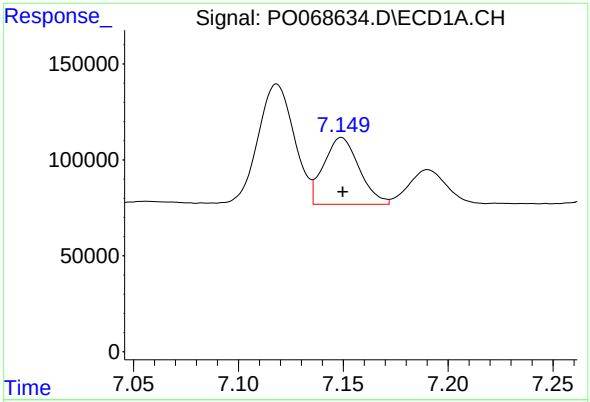
#23 AR-1248-3

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 218874
Conc: 185.75 ng/ml



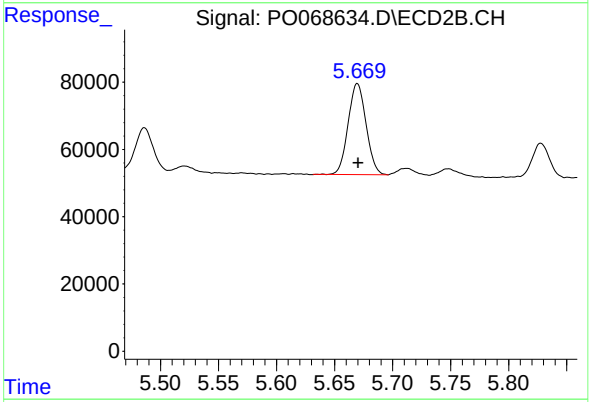
#23 AR-1248-3

R.T.: 5.486 min
Delta R.T.: -0.001 min
Response: 133451
Conc: 108.01 ng/ml



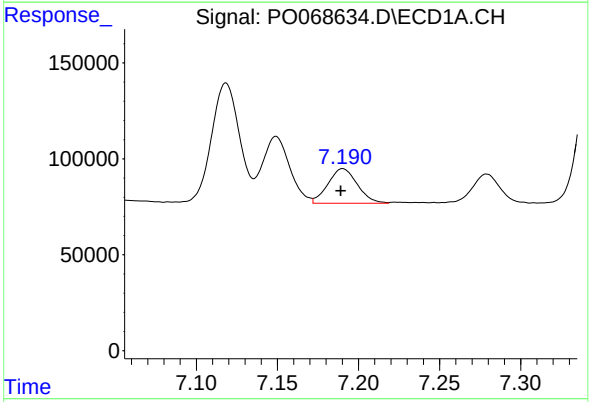
#24 AR-1248-4

R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 409396
Conc: 263.69 ng/ml



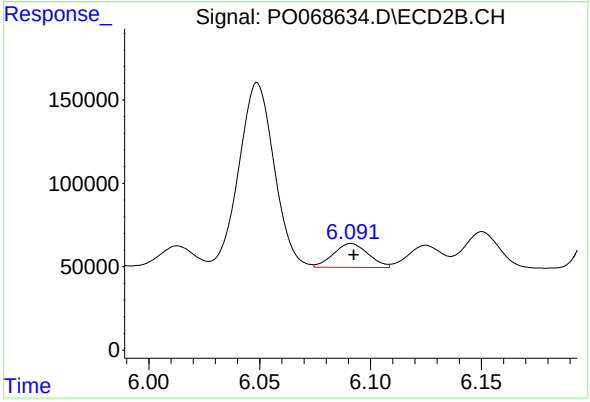
#24 AR-1248-4

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 291230
Conc: 189.28 ng/ml



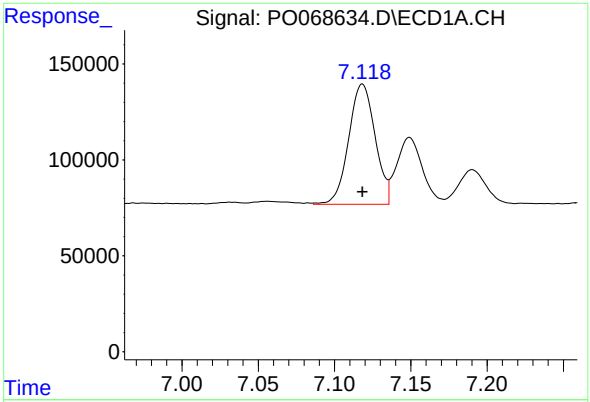
#25 AR-1248-5

R.T.: 7.190 min
Delta R.T.: 0.001 min
Response: 226880
Conc: 153.12 ng/ml



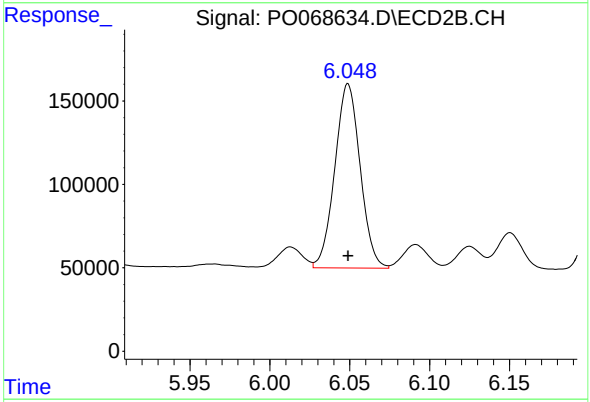
#25 AR-1248-5

R.T.: 6.091 min
Delta R.T.: -0.001 min
Response: 156080
Conc: 99.48 ng/ml



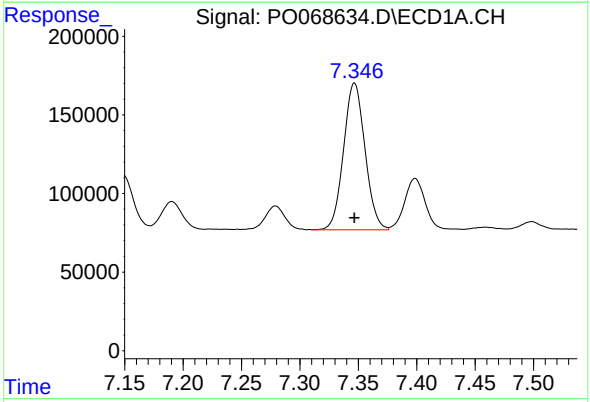
#26 AR-1254-1

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 756362
Conc: 500.00 ng/ml



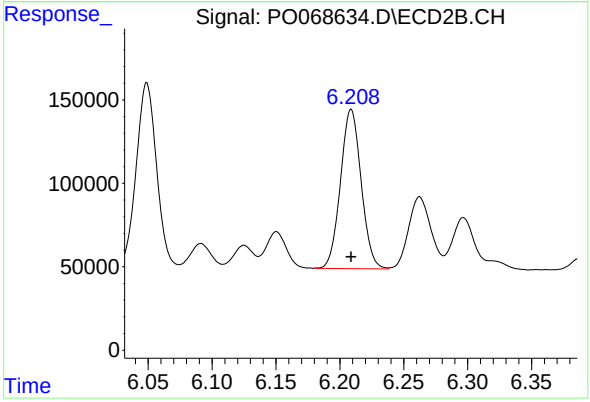
#26 AR-1254-1

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 1218366
Conc: 500.00 ng/ml



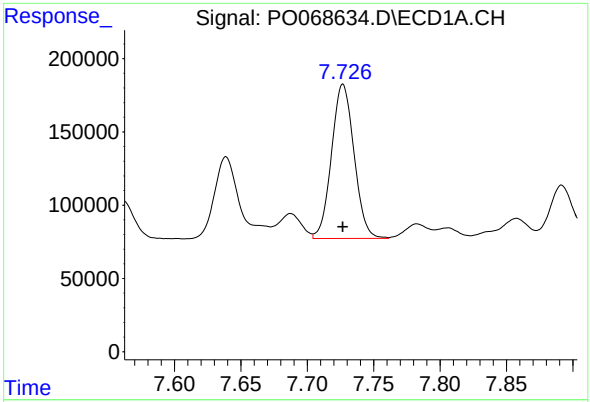
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 1190256
Conc: 500.00 ng/ml



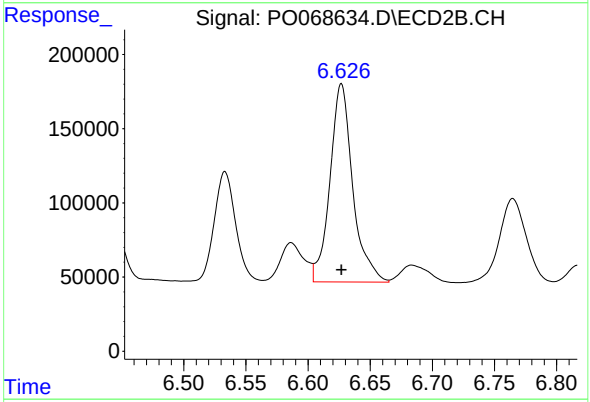
#27 AR-1254-2

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 1075237
Conc: 500.00 ng/ml



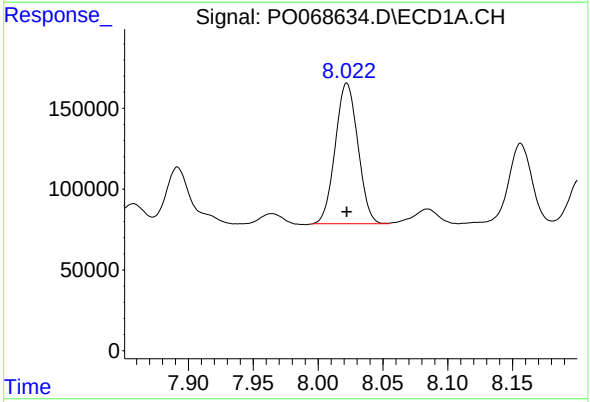
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: 0.000 min
Response: 1243052
Conc: 500.00 ng/ml



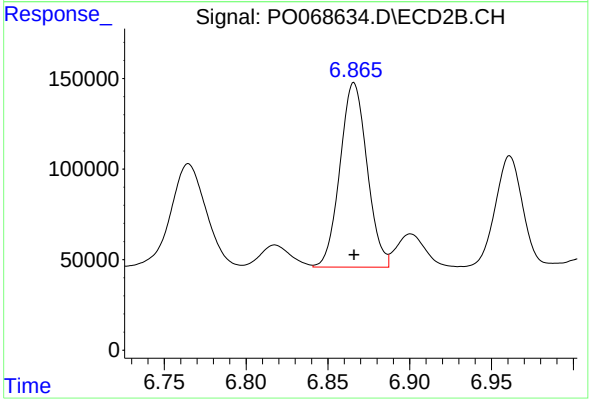
#28 AR-1254-3

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 1706087
Conc: 500.00 ng/ml



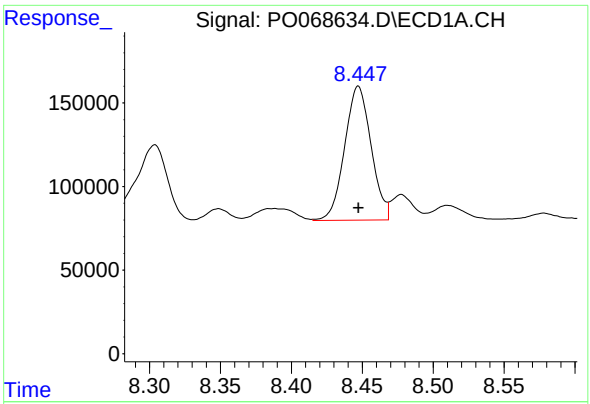
#29 AR-1254-4

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 1059271
Conc: 500.00 ng/ml



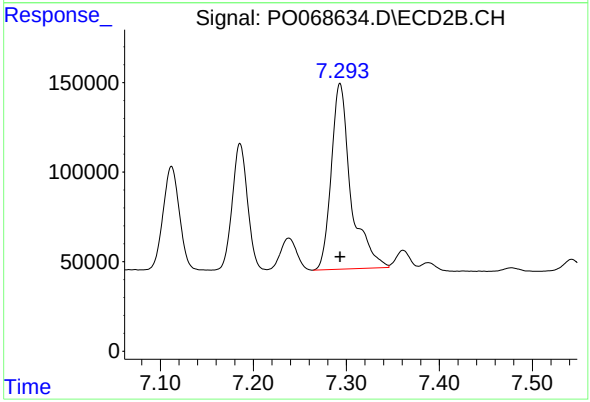
#29 AR-1254-4

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 1173283
Conc: 500.00 ng/ml



#30 AR-1254-5

R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 1042109
Conc: 500.00 ng/ml



#30 AR-1254-5

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1522445
Conc: 500.00 ng/ml