Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082621\
Data File : PO080832.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2021 13:31
Operator : DD\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:11:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 27 12:15:59 2021
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...	4.937	4.062	4054134	1317946	49.400	48.905	
2)	SA Decachlor...	10.999	9.424	5604654	2257174	89.386	82.716	
	Target Compounds							
9)	L2 AR-1221-2	5.291	4.420	52783	19056	74.604	80.543	
20)	L4 AR-1242-5	7.251	6.213	29640	8484	16.653	11.106	#
24)	L5 AR-1248-4	7.212	0.000	27834	0	8.897	N.D.	#
25)	L5 AR-1248-5	7.251	0.000	29640	0	9.941	N.D.	#
26)	L6 AR-1254-1	7.184	6.213	27913	8484	7.969	5.114	#
27)	L6 AR-1254-2	7.414	0.000	24259	0	4.603	N.D.	#
30)	L6 AR-1254-5	8.503f	0.000	35591	0	7.989	N.D.	#
32)	L7 AR-1260-2	8.202f	0.000	117821	0	24.779	N.D.	#
33)	L7 AR-1260-3	8.596	7.296	916125	63715	316.159	33.075	#
34)	L7 AR-1260-4	8.842f	7.773	1151886	513977	327.172	384.180	
35)	L7 AR-1260-5	9.156	8.026	499845	217291	73.339	71.191	
36)	L8 AR-1262-1	8.596	0.000	916125	0	200.147	N.D.	#
37)	L8 AR-1262-2	9.156	8.026	499845	217291	63.332	64.009	
38)	L8 AR-1262-3	9.468	8.314	4655696	2020081	1388.095	1378.698	
39)	L8 AR-1262-4	9.566	8.379	4265949	1792639	2105.438	699.877	#
40)	L8 AR-1262-5	10.240	8.879	1597730	720371	575.530	572.790	
41)	L9 AR-1268-1	9.468	8.314	4655696	2020081	524.000	503.912	
42)	L9 AR-1268-2	9.566	8.379	4265949	1792639	517.837	508.470	
43)	L9 AR-1268-3	9.793	8.588	3606072	1537193	516.852	504.123	
44)	L9 AR-1268-4	10.240	8.879	1597730	720371	526.532	512.314	
45)	L9 AR-1268-5	10.659	9.171	11664502	4635088	529.614	512.552	

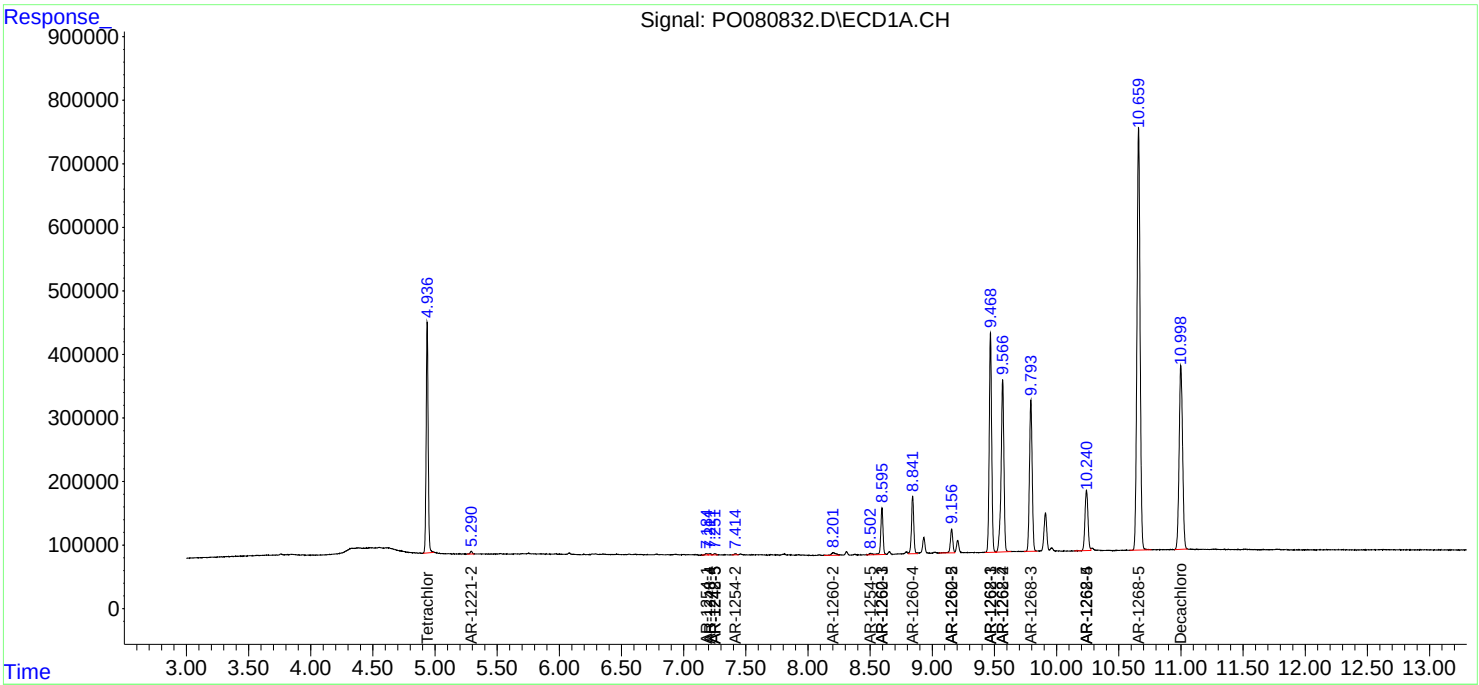
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

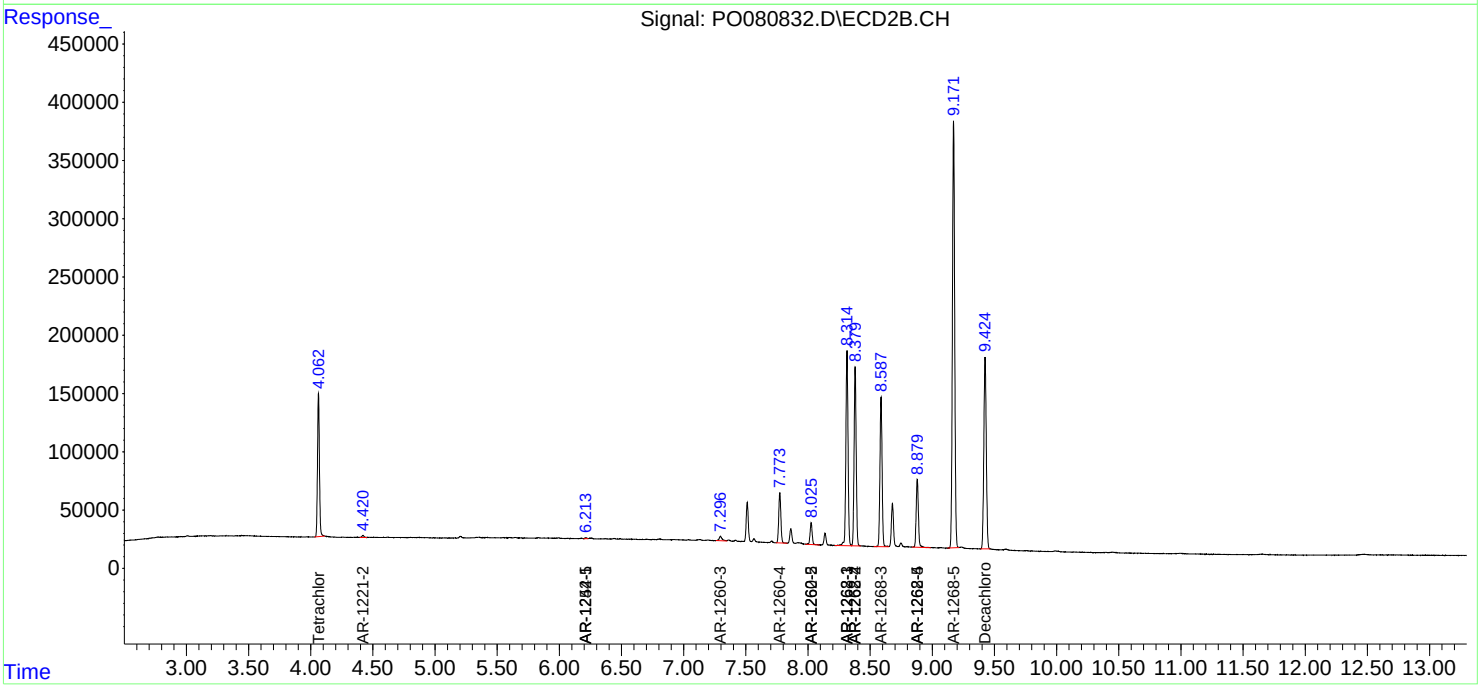
Quantitation Report (Not Reviewed)

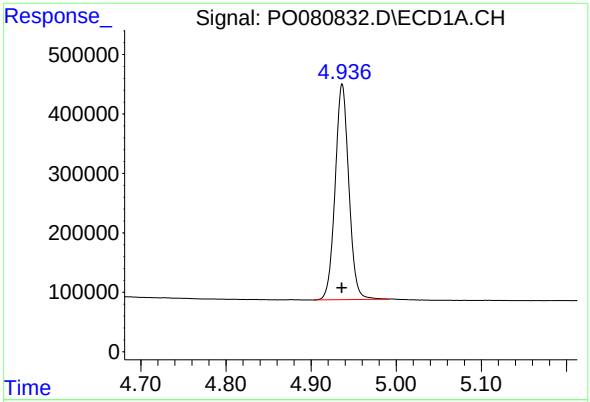
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082621\
Data File : PO080832.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2021 13:31
Operator : DD\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 40 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:11:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 27 12:15:59 2021
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

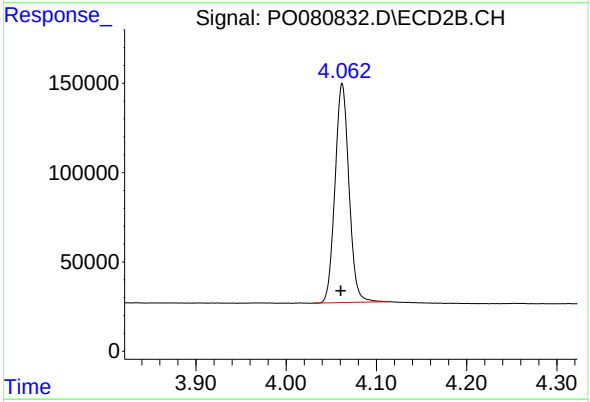






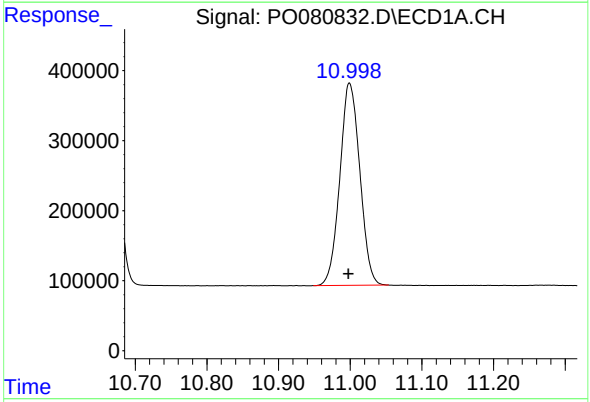
#1 Tetrachloro-m-xylene

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 4054134
Conc: 49.40 ng/ml



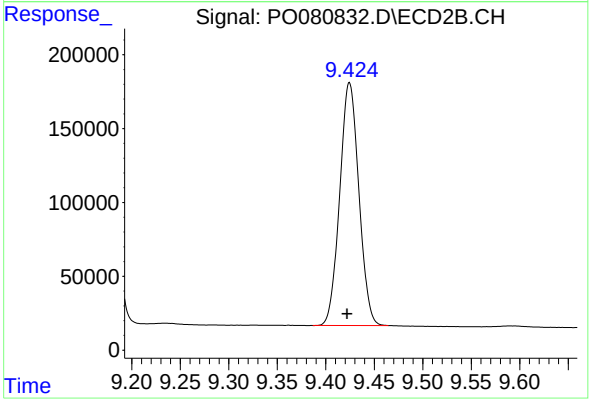
#1 Tetrachloro-m-xylene

R.T.: 4.062 min
Delta R.T.: 0.001 min
Response: 1317946
Conc: 48.90 ng/ml



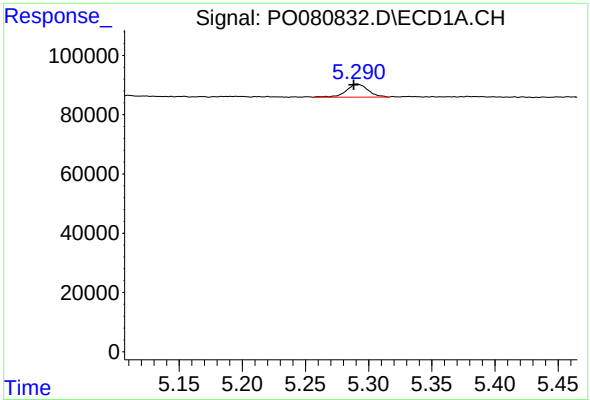
#2 Decachlorobiphenyl

R.T.: 10.999 min
Delta R.T.: 0.001 min
Response: 5604654
Conc: 89.39 ng/ml



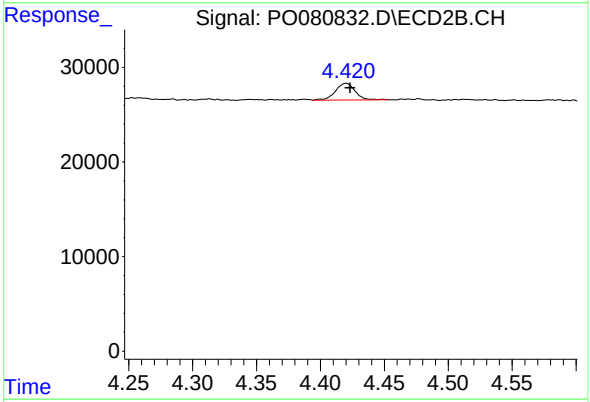
#2 Decachlorobiphenyl

R.T.: 9.424 min
Delta R.T.: 0.002 min
Response: 2257174
Conc: 82.72 ng/ml



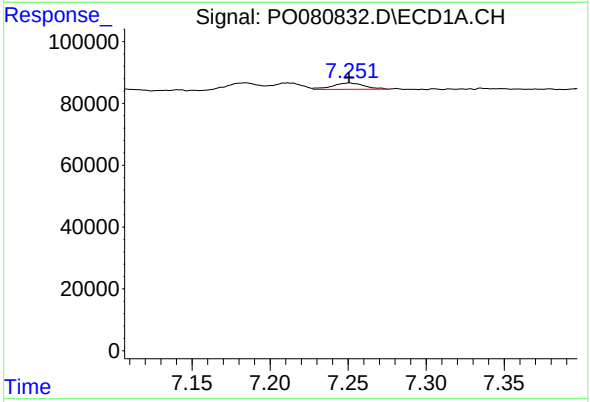
#9 AR-1221-2

R.T.: 5.291 min
Delta R.T.: 0.003 min
Response: 52783
Conc: 74.60 ng/ml



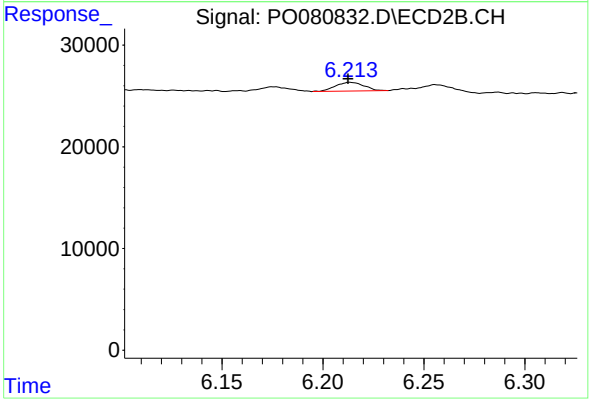
#9 AR-1221-2

R.T.: 4.420 min
Delta R.T.: -0.003 min
Response: 19056
Conc: 80.54 ng/ml



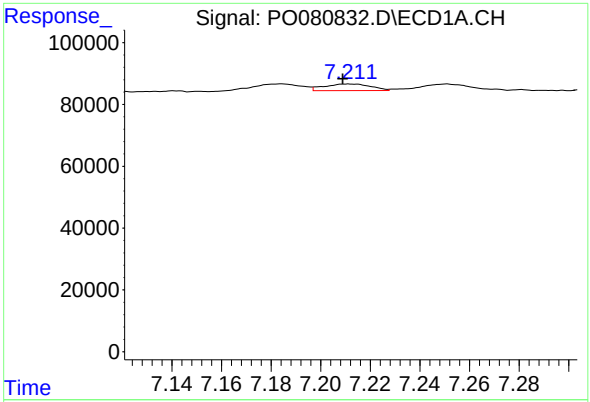
#20 AR-1242-5

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 29640
Conc: 16.65 ng/ml



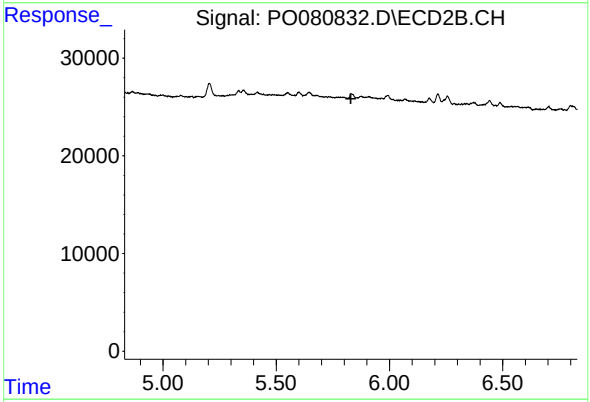
#20 AR-1242-5

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 8484
Conc: 11.11 ng/ml



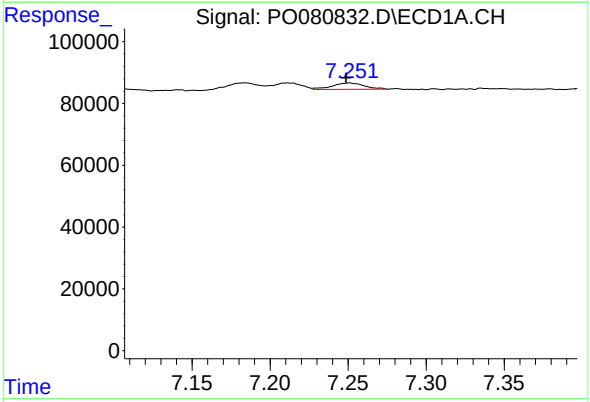
#24 AR-1248-4

R.T.: 7.212 min
Delta R.T.: 0.003 min
Response: 27834
Conc: 8.90 ng/ml



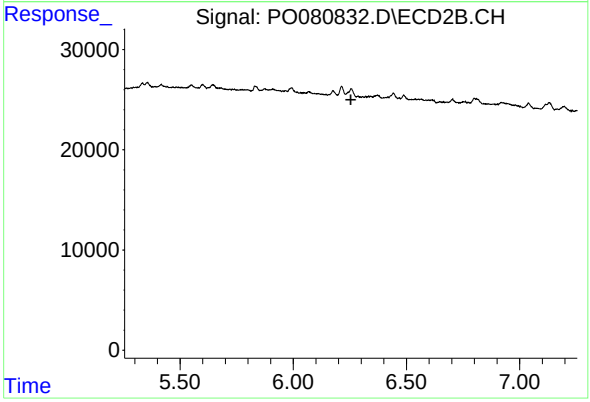
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



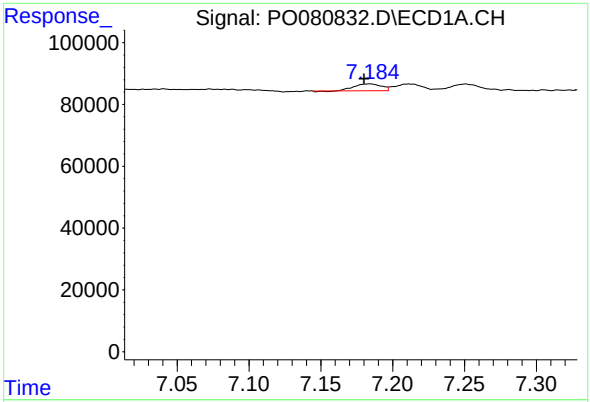
#25 AR-1248-5

R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: 29640
Conc: 9.94 ng/ml



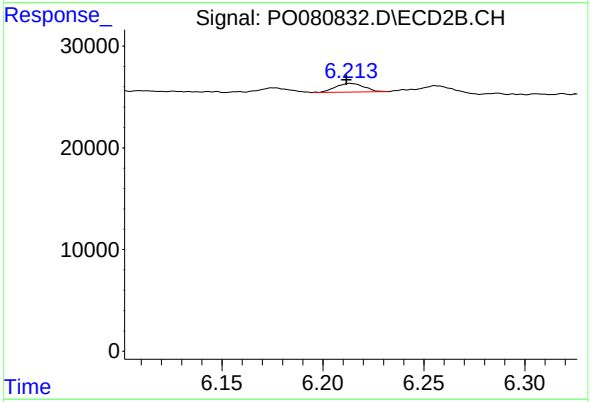
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



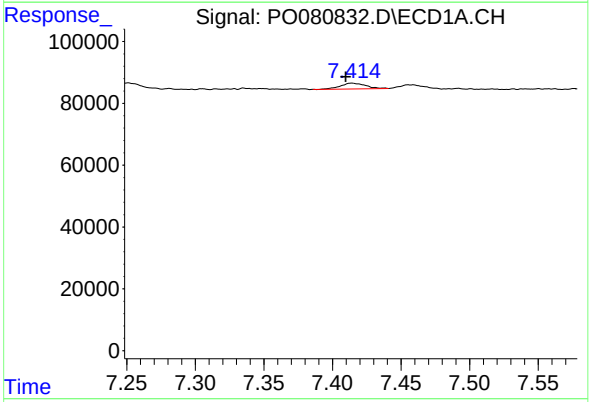
#26 AR-1254-1

R.T.: 7.184 min
Delta R.T.: 0.004 min
Response: 27913
Conc: 7.97 ng/ml



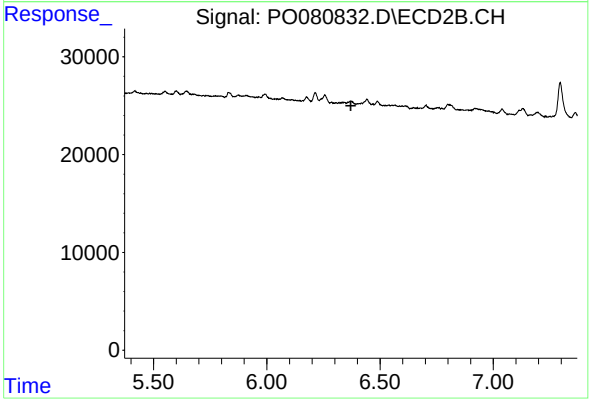
#26 AR-1254-1

R.T.: 6.213 min
Delta R.T.: 0.002 min
Response: 8484
Conc: 5.11 ng/ml



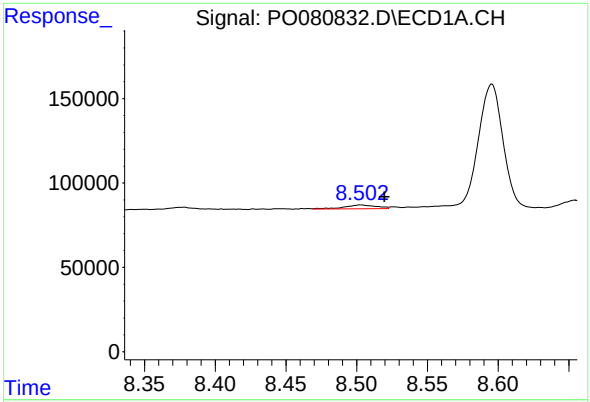
#27 AR-1254-2

R.T.: 7.414 min
Delta R.T.: 0.005 min
Response: 24259
Conc: 4.60 ng/ml



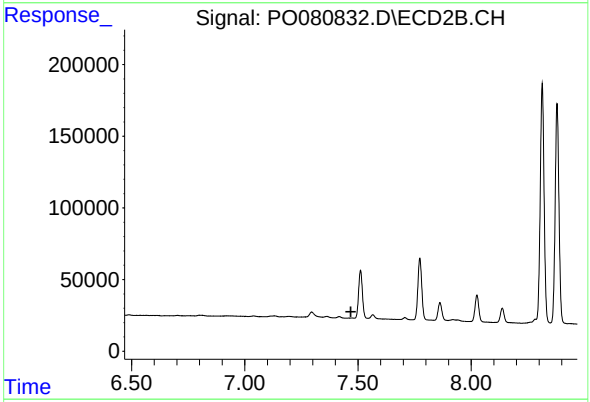
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



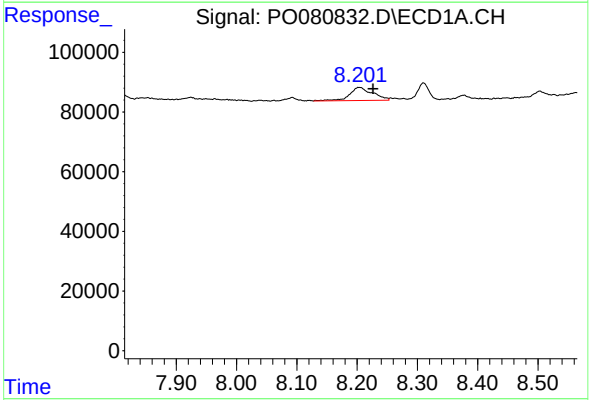
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.016 min
Response: 35591
Conc: 7.99 ng/ml



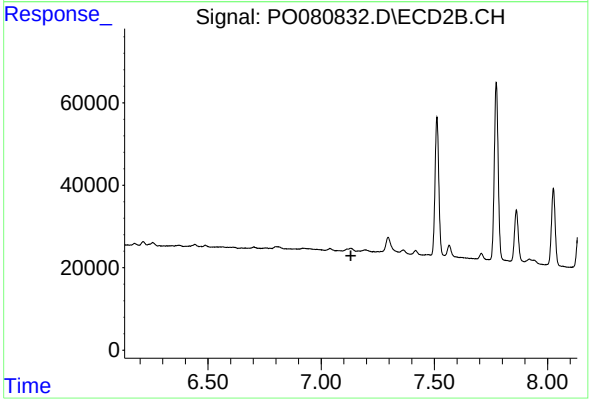
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.



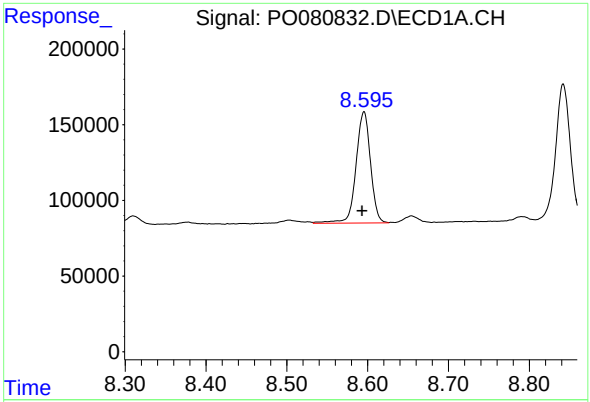
#32 AR-1260-2

R.T.: 8.202 min
Delta R.T.: -0.025 min
Response: 117821
Conc: 24.78 ng/ml



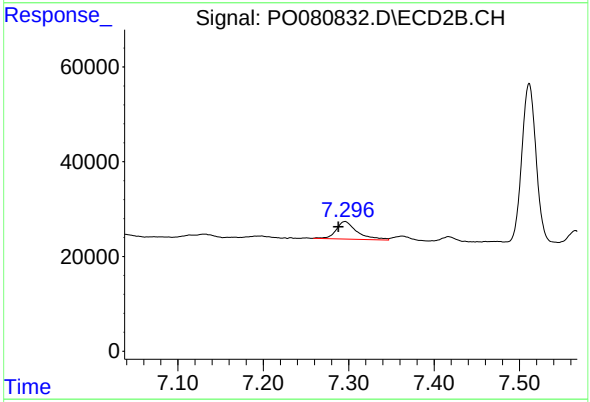
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.131 min
Response: 0
Conc: N.D.



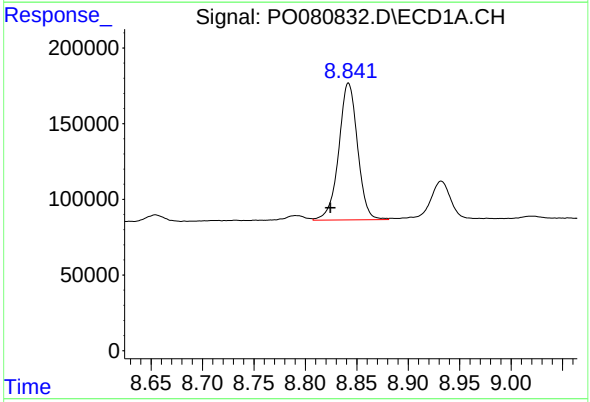
#33 AR-1260-3

R.T.: 8.596 min
Delta R.T.: 0.003 min
Response: 916125
Conc: 316.16 ng/ml



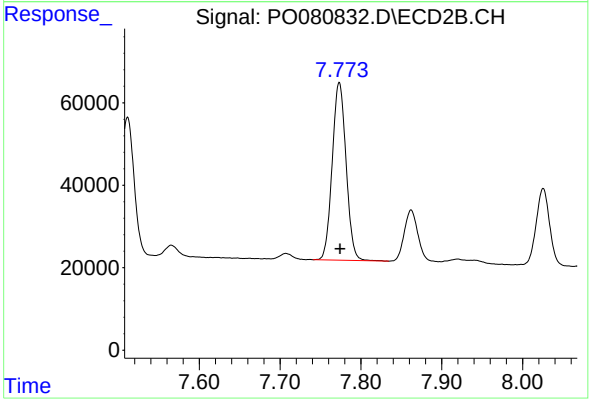
#33 AR-1260-3

R.T.: 7.296 min
Delta R.T.: 0.008 min
Response: 63715
Conc: 33.08 ng/ml



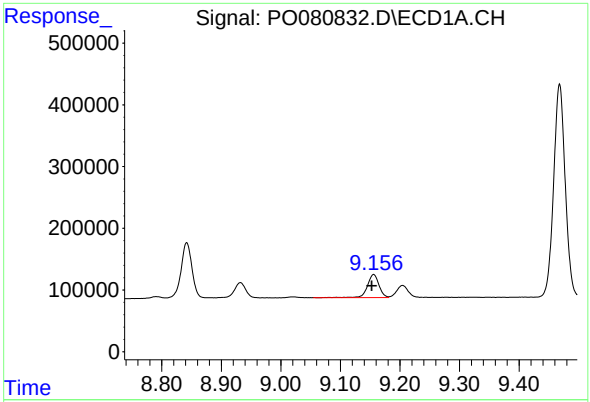
#34 AR-1260-4

R.T.: 8.842 min
Delta R.T.: 0.017 min
Response: 1151886
Conc: 327.17 ng/ml



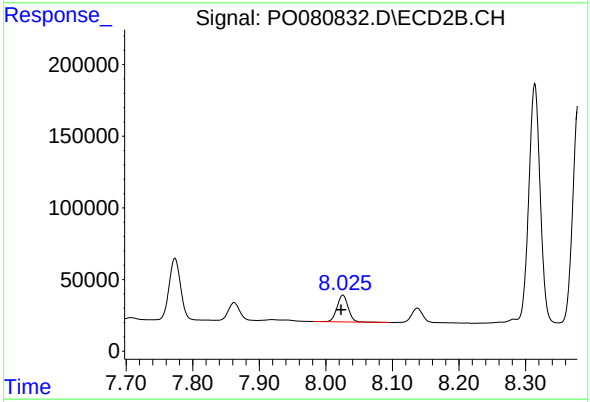
#34 AR-1260-4

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 513977
Conc: 384.18 ng/ml



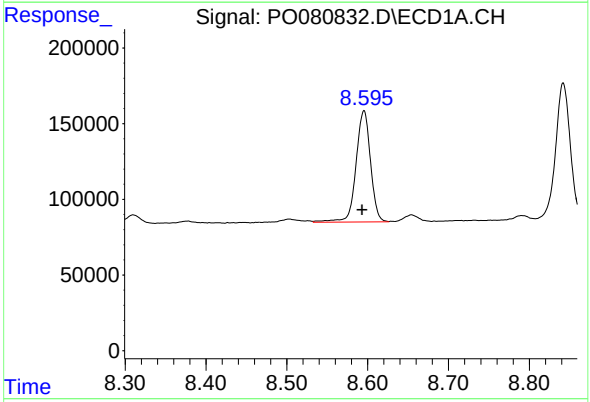
#35 AR-1260-5

R.T.: 9.156 min
Delta R.T.: 0.003 min
Response: 499845
Conc: 73.34 ng/ml



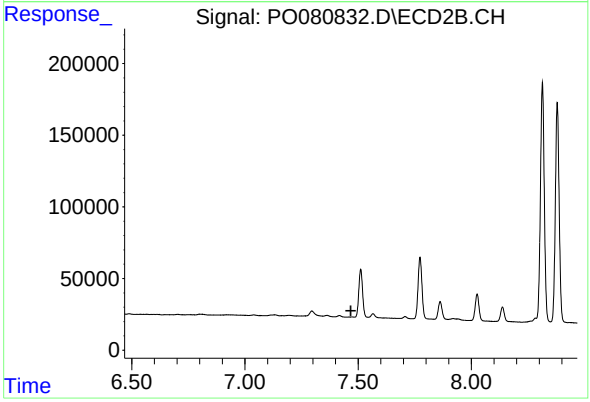
#35 AR-1260-5

R.T.: 8.026 min
Delta R.T.: 0.003 min
Response: 217291
Conc: 71.19 ng/ml



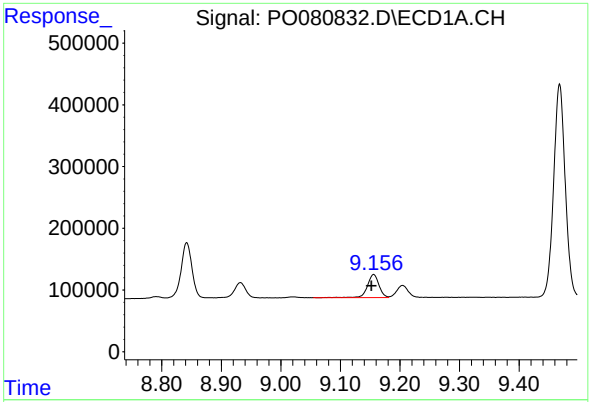
#36 AR-1262-1

R.T.: 8.596 min
Delta R.T.: 0.003 min
Response: 916125
Conc: 200.15 ng/ml



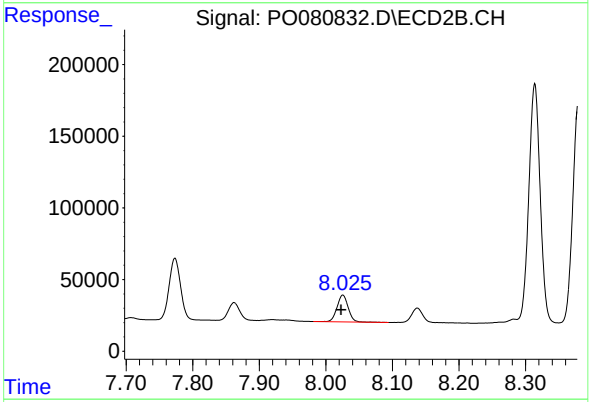
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.468 min
Response: 0
Conc: N.D.



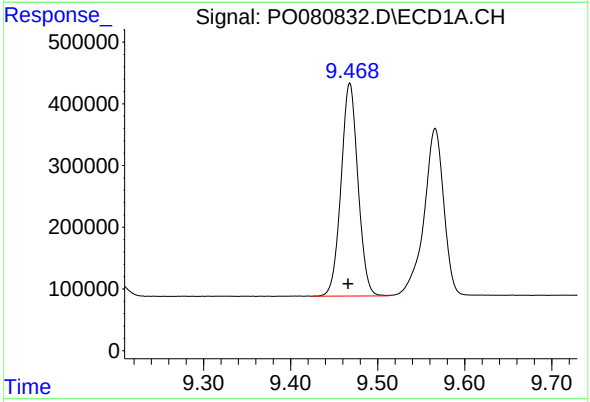
#37 AR-1262-2

R.T.: 9.156 min
Delta R.T.: 0.004 min
Response: 499845
Conc: 63.33 ng/ml



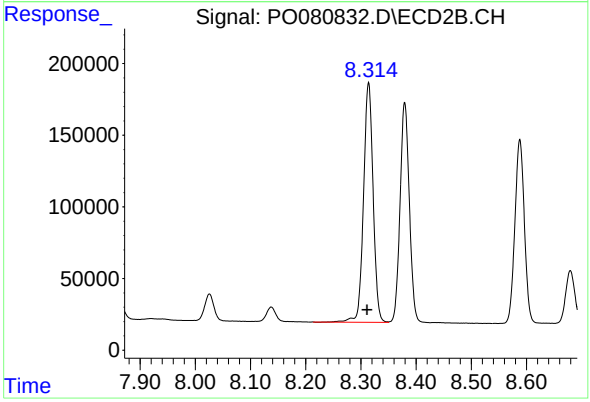
#37 AR-1262-2

R.T.: 8.026 min
Delta R.T.: 0.003 min
Response: 217291
Conc: 64.01 ng/ml



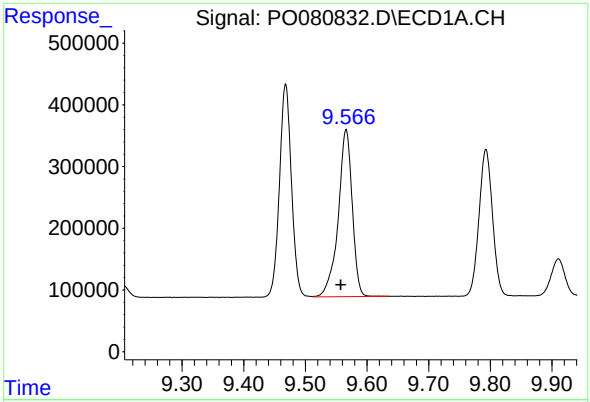
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.002 min
Response: 4655696
Conc: 1388.10 ng/ml



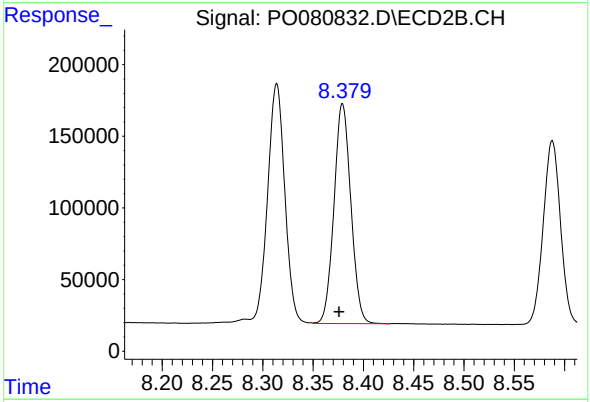
#38 AR-1262-3

R.T.: 8.314 min
Delta R.T.: 0.003 min
Response: 2020081
Conc: 1378.70 ng/ml



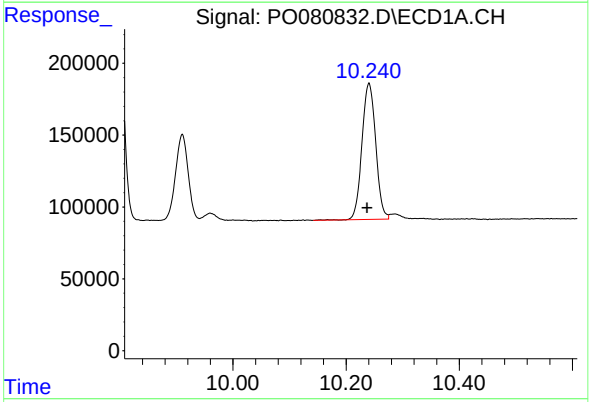
#39 AR-1262-4

R.T.: 9.566 min
Delta R.T.: 0.009 min
Response: 4265949
Conc: 2105.44 ng/ml



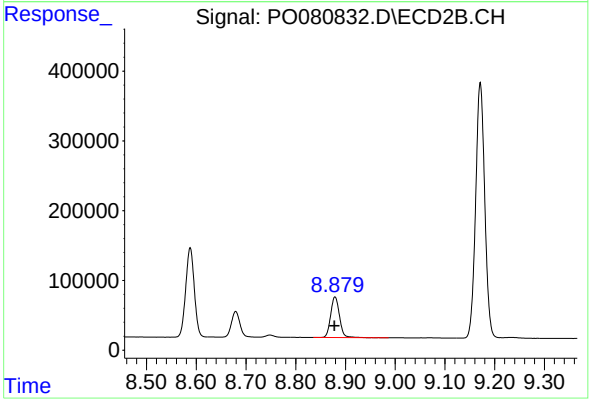
#39 AR-1262-4

R.T.: 8.379 min
Delta R.T.: 0.003 min
Response: 1792639
Conc: 699.88 ng/ml



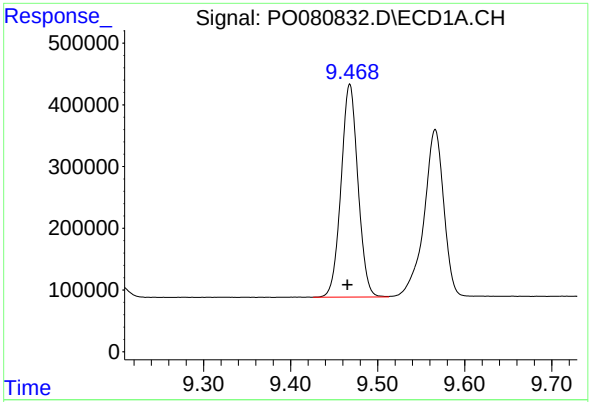
#40 AR-1262-5

R.T.: 10.240 min
Delta R.T.: 0.003 min
Response: 1597730
Conc: 575.53 ng/ml



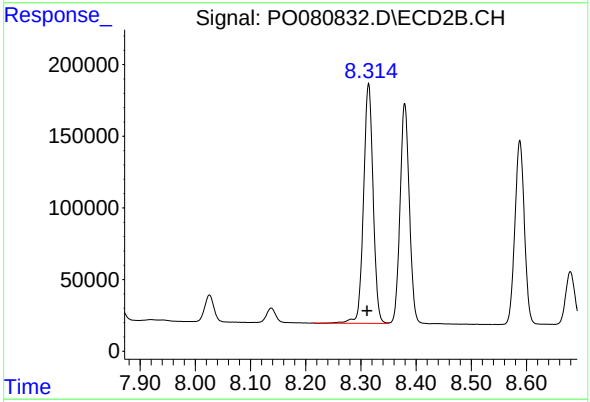
#40 AR-1262-5

R.T.: 8.879 min
Delta R.T.: 0.001 min
Response: 720371
Conc: 572.79 ng/ml



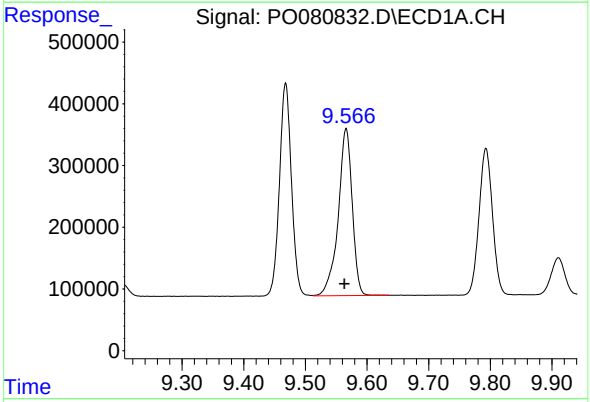
#41 AR-1268-1

R.T.: 9.468 min
Delta R.T.: 0.003 min
Response: 4655696
Conc: 524.00 ng/ml



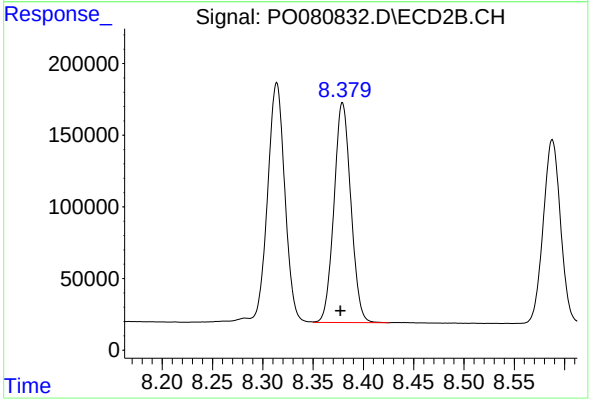
#41 AR-1268-1

R.T.: 8.314 min
Delta R.T.: 0.003 min
Response: 2020081
Conc: 503.91 ng/ml



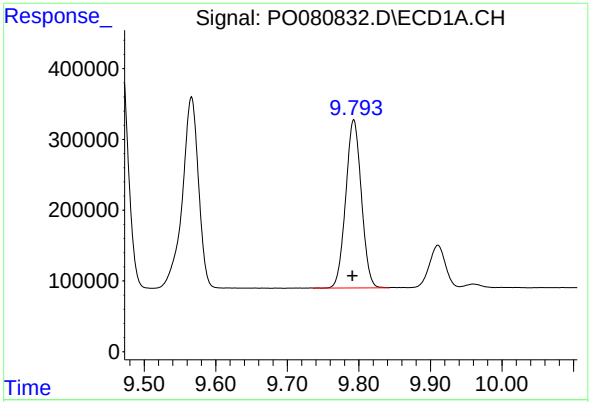
#42 AR-1268-2

R.T.: 9.566 min
Delta R.T.: 0.003 min
Response: 4265949
Conc: 517.84 ng/ml



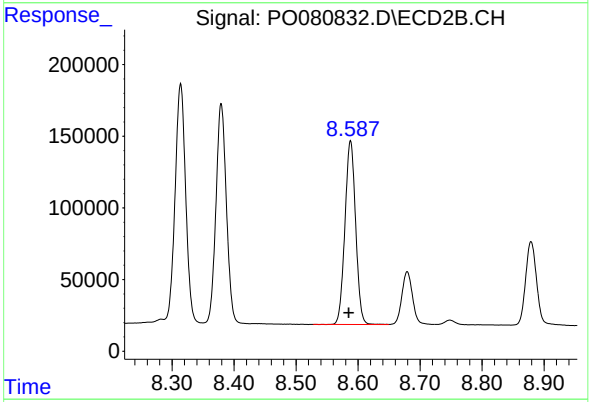
#42 AR-1268-2

R.T.: 8.379 min
Delta R.T.: 0.002 min
Response: 1792639
Conc: 508.47 ng/ml



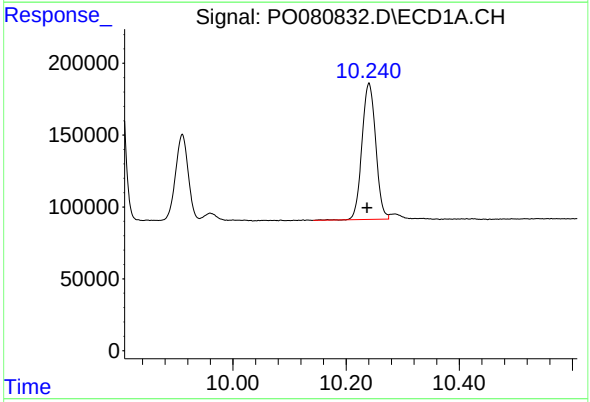
#43 AR-1268-3

R.T.: 9.793 min
Delta R.T.: 0.002 min
Response: 3606072
Conc: 516.85 ng/ml



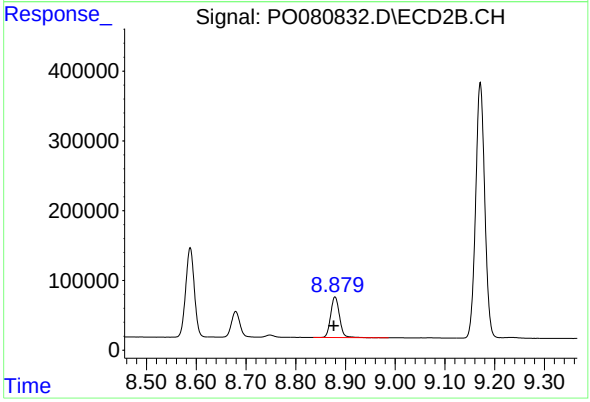
#43 AR-1268-3

R.T.: 8.588 min
Delta R.T.: 0.003 min
Response: 1537193
Conc: 504.12 ng/ml



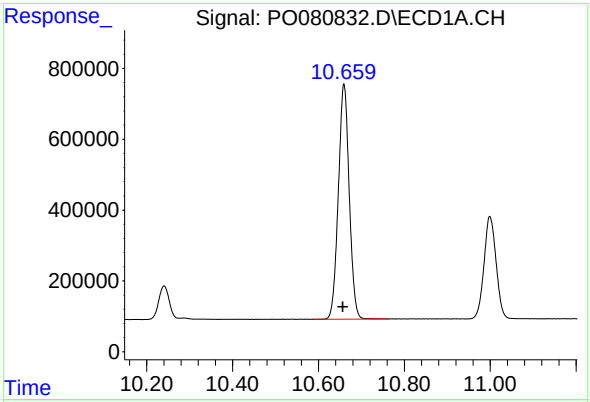
#44 AR-1268-4

R.T.: 10.240 min
Delta R.T.: 0.003 min
Response: 1597730
Conc: 526.53 ng/ml



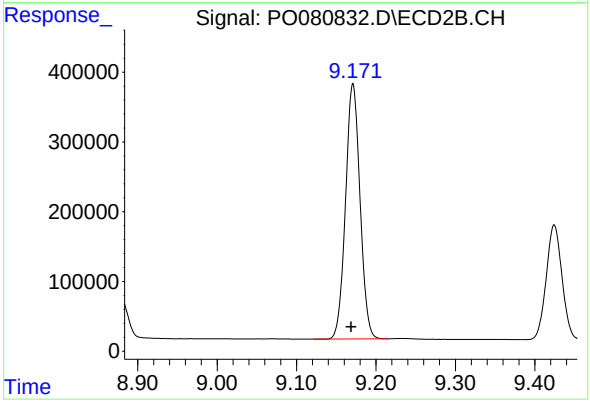
#44 AR-1268-4

R.T.: 8.879 min
Delta R.T.: 0.002 min
Response: 720371
Conc: 512.31 ng/ml



#45 AR-1268-5

R.T.: 10.659 min
Delta R.T.: 0.002 min
Response: 11664502
Conc: 529.61 ng/ml



#45 AR-1268-5

R.T.: 9.171 min
Delta R.T.: 0.002 min
Response: 4635088
Conc: 512.55 ng/ml