Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101419\
Data File : PO061951.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2019 13:57
Operator : HP/AJ
Sample : K4853-03DL2 40X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 14:23:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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...	4.324	3.482	43452	32820	0.703	0.765	
2)	SA Decachlor...	9.956	0.000	62447	0	1.116	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	5.487	4.528	250837	160852	105.986	102.837	
4)	L1 AR-1016-2	5.509	4.545	402664	259108	118.215	111.400	
5)	L1 AR-1016-3	5.570	4.715	145521	120863	70.320	97.781	#
6)	L1 AR-1016-4	5.668	4.757	173471	522514	102.349	531.713	#
7)	L1 AR-1016-5	5.960	4.962	527755	373766	296.773	289.841	
12)	L3 AR-1232-2	5.220	4.545	104587	259108	87.660	150.080	#
13)	L3 AR-1232-3	5.509	4.715	402664	120863	157.399	132.231	
14)	L3 AR-1232-4	5.668	4.796	173471	239607	134.947	294.530	#
15)	L3 AR-1232-5	5.757	4.962	797383	373766	805.663	423.212	#
16)	L4 AR-1242-1	5.487	4.528	250837	160852	135.368	133.747	
17)	L4 AR-1242-2	5.509	4.545	402664	259108	151.793	145.464	
18)	L4 AR-1242-3	5.570	4.715	145521	120863	89.106	126.953	#
19)	L4 AR-1242-4	5.668	4.796	173471	239607	128.501	253.811	#
20)	L4 AR-1242-5	6.402	5.305	675687	1225284	442.077	1026.825	#
21)	L5 AR-1248-1	5.487	4.528	250837	160852	175.014	163.842	
22)	L5 AR-1248-2	5.757	4.757	797383	522514	398.264	412.435	
23)	L5 AR-1248-3	5.960	4.796	527755	239607	238.957	180.501	
24)	L5 AR-1248-4	6.362	4.962	831272	373766	325.394	236.206	#
25)	L5 AR-1248-5	6.402	5.344	675687	281665	276.339	183.018	#
26)	L6 AR-1254-1	6.335	5.305	1369525	1225284	513.773	500.975	
27)	L6 AR-1254-2	6.552	5.449	2073476	1017568	507.151	480.468	
28)	L6 AR-1254-3	6.917	5.841	2078293	1535775	496.713	471.363	
29)	L6 AR-1254-4	7.202	6.066	1543803	917858	512.325	475.224	
30)	L6 AR-1254-5	7.620	6.475	1583705	1293732	505.347	489.828	
31)	L7 AR-1260-1	7.079	5.969	860402	771693	302.200	363.195	
32)	L7 AR-1260-2	7.335	6.154	929908	625671	271.066	246.558	
33)	L7 AR-1260-3	7.682	6.302	248233	604776	93.810	267.825	#
34)	L7 AR-1260-4	7.908	6.765	608287	92204	217.475	52.512	#
35)	L7 AR-1260-5	8.229	7.006	273736	165111	52.284	45.833	
36)	L8 AR-1262-1	7.682	6.563	248233	62625	60.473	52.548	
37)	L8 AR-1262-2	8.229	7.006	273736	165111	42.453	39.295	
38)	L8 AR-1262-3	8.546	7.284	215912	23246	49.100	13.217	#
39)	L8 AR-1262-4	8.594	7.345	82497	170191	23.878	55.671	#
40)	L8 AR-1262-5	9.247	7.837	56786	25258	25.141	19.340	
41)	L9 AR-1268-1	8.546	7.284	215912	23246	28.522	4.964	#
42)	L9 AR-1268-2	8.594	7.345	82497	170191	11.744	40.737	#
44)	L9 AR-1268-4	9.247	7.837	56786	25258	23.900	17.727	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101419\
Data File : PO061951.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2019 13:57
Operator : HP/AJ
Sample : K4853-03DL2 40X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 14:23:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

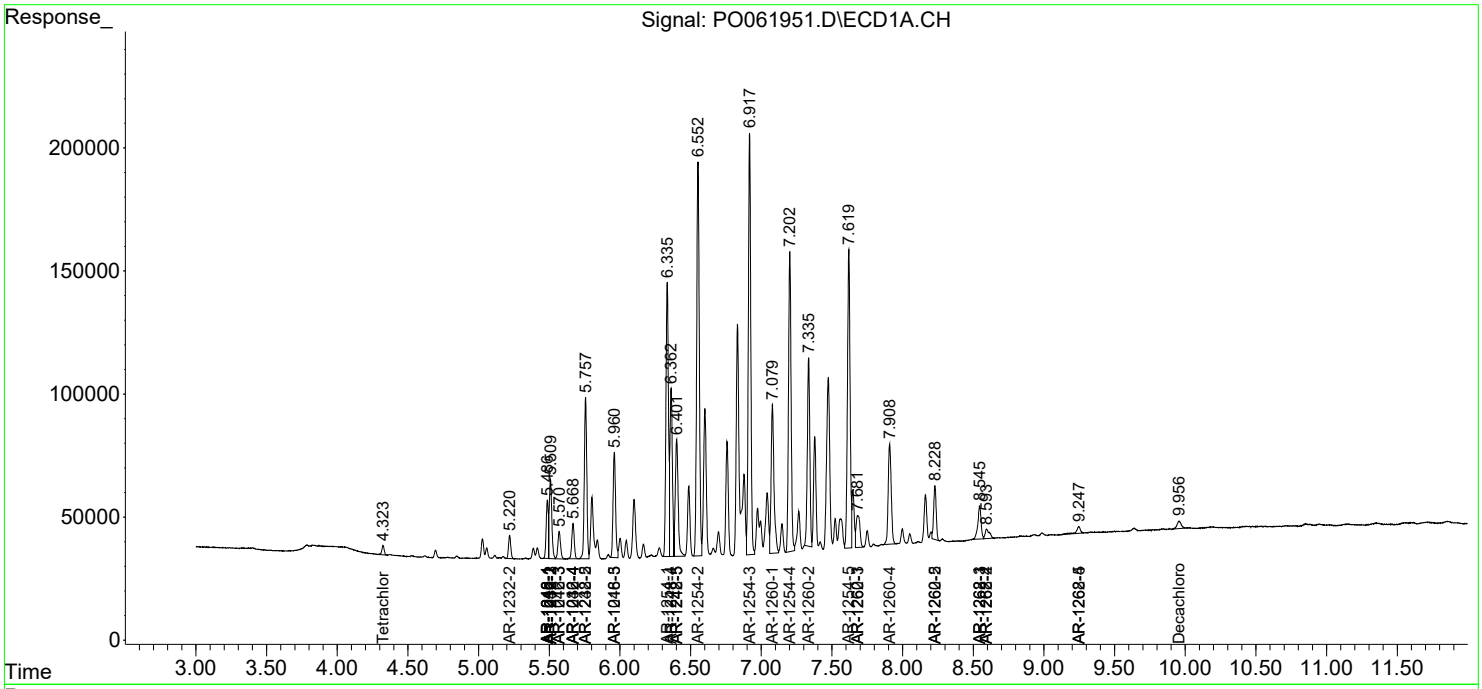
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

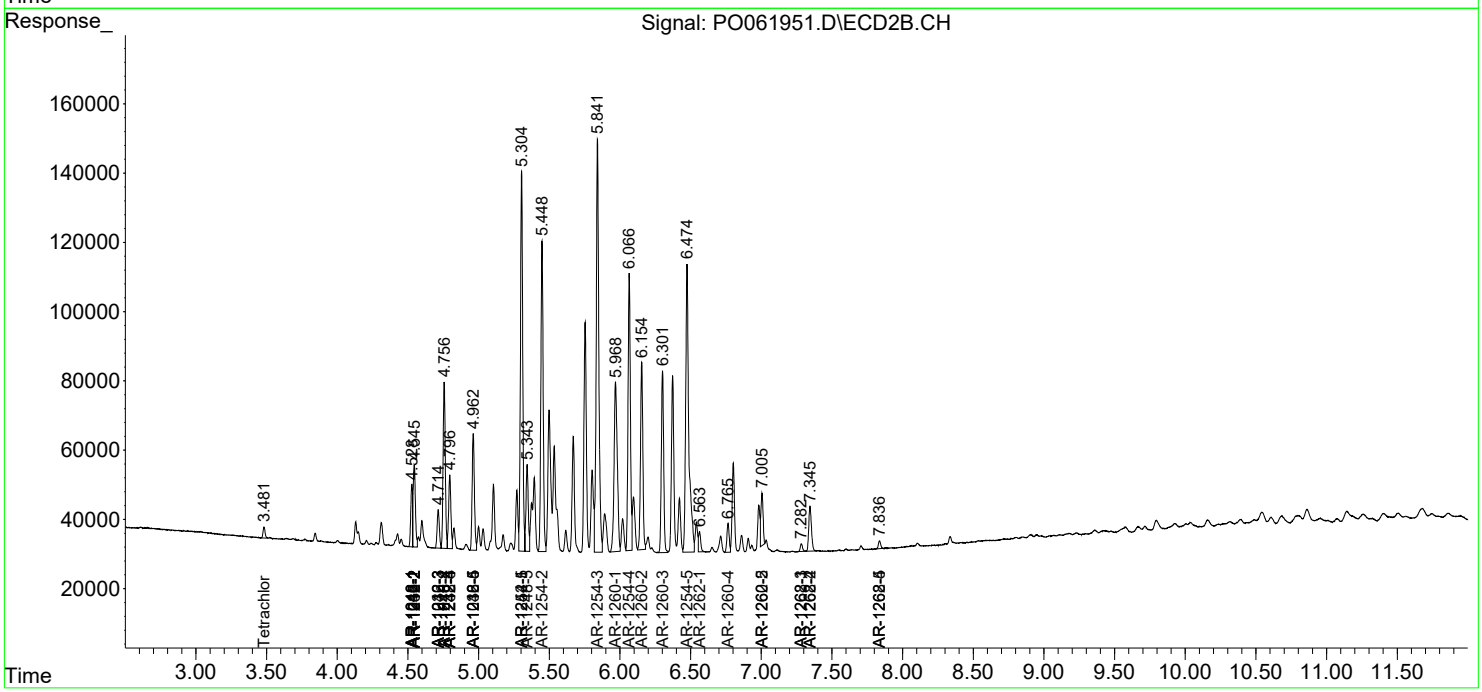
Quantitation Report (Not Reviewed)

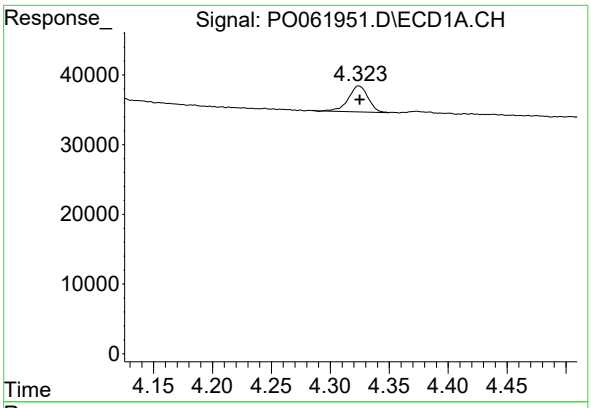
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101419\
Data File : PO0061951.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Oct 2019 13:57
Operator : HP/AJ
Sample : K4853-03DL2 40X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 14:23:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 2019
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

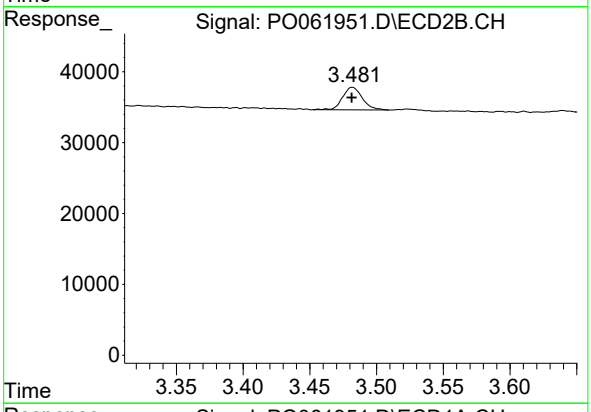






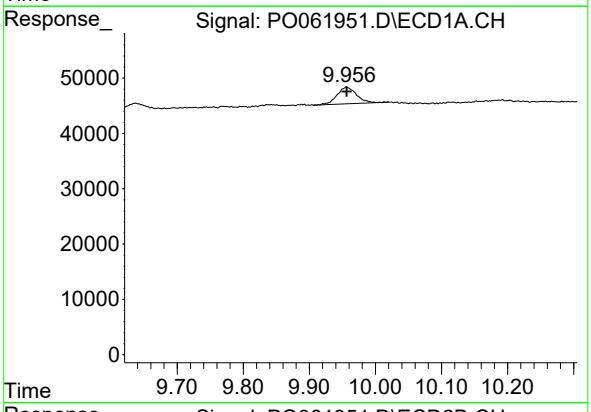
#1 Tetrachloro-m-xylene

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 43452
Conc: 0.70 ng/ml



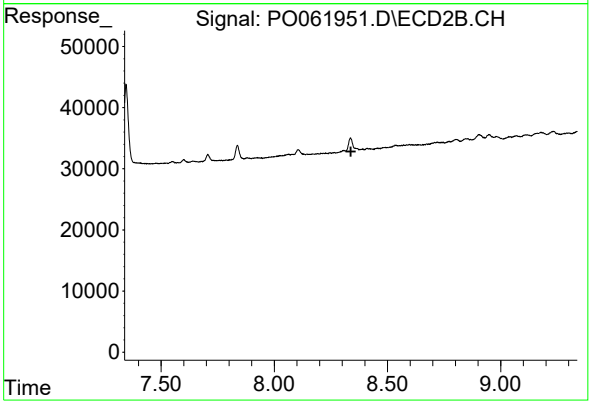
#1 Tetrachloro-m-xylene

R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 32820
Conc: 0.77 ng/ml



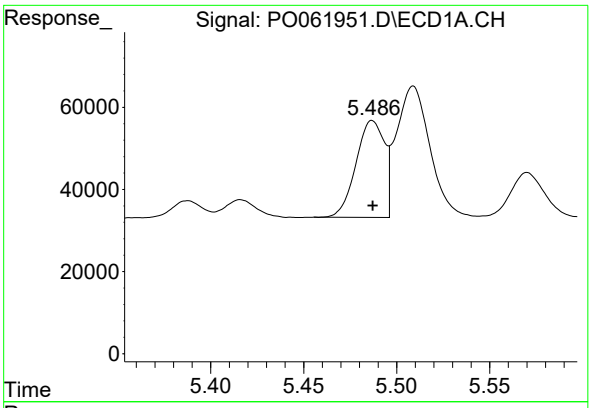
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 62447
Conc: 1.12 ng/ml



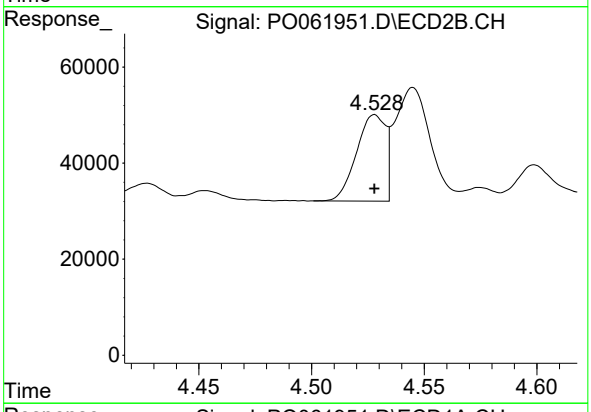
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



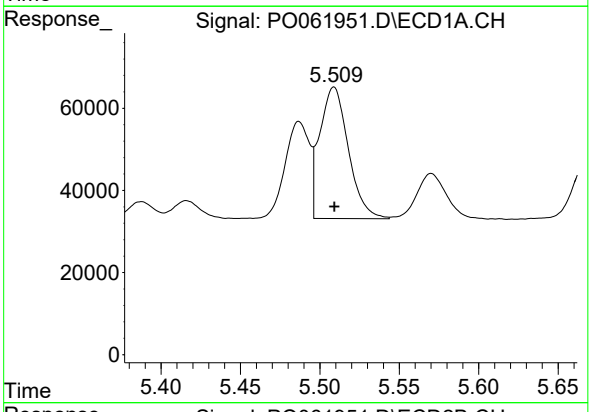
#3 AR-1016-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 250837
Conc: 105.99 ng/ml



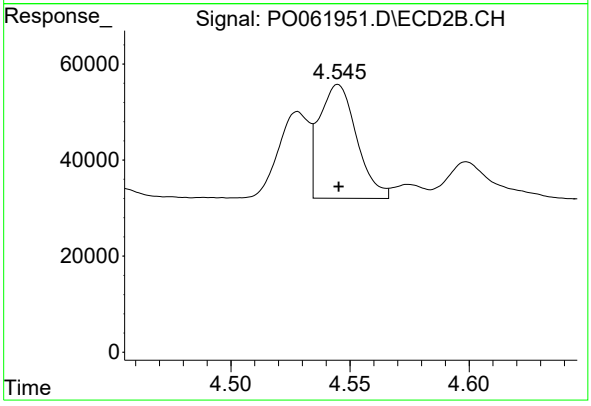
#3 AR-1016-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 160852
Conc: 102.84 ng/ml



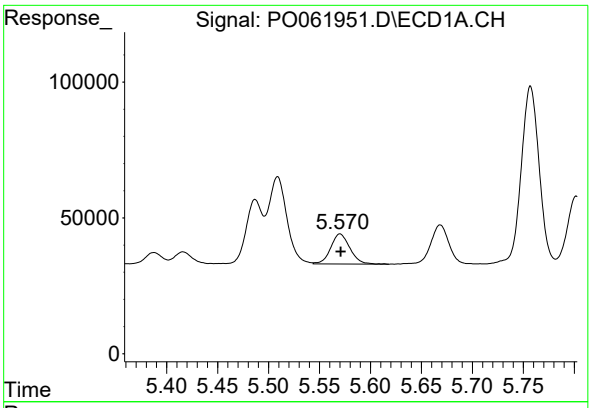
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 402664
Conc: 118.21 ng/ml



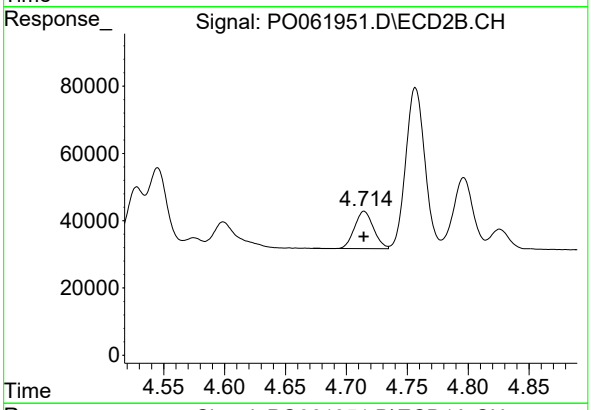
#4 AR-1016-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 259108
Conc: 111.40 ng/ml



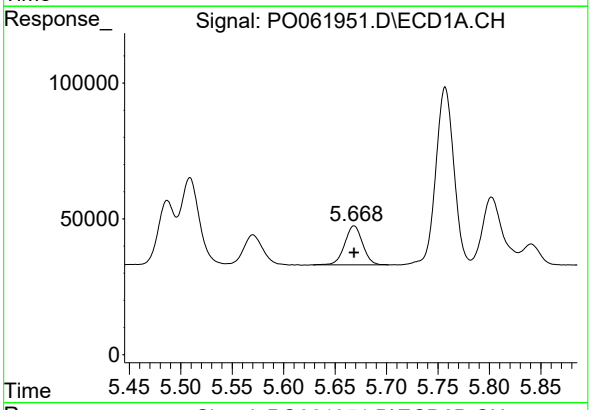
#5 AR-1016-3

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 145521
Conc: 70.32 ng/ml



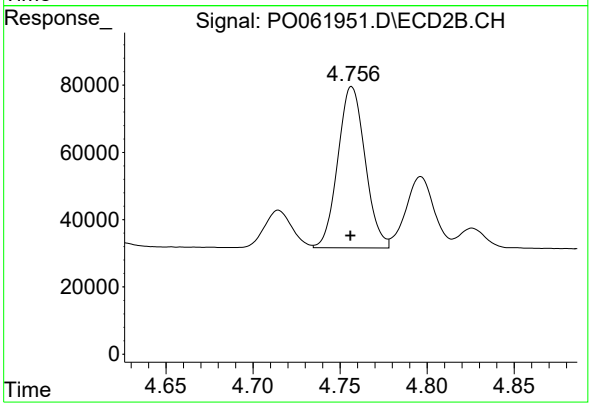
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 120863
Conc: 97.78 ng/ml



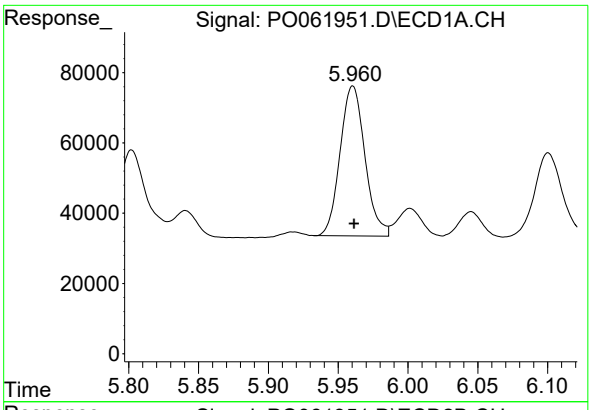
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 173471
Conc: 102.35 ng/ml



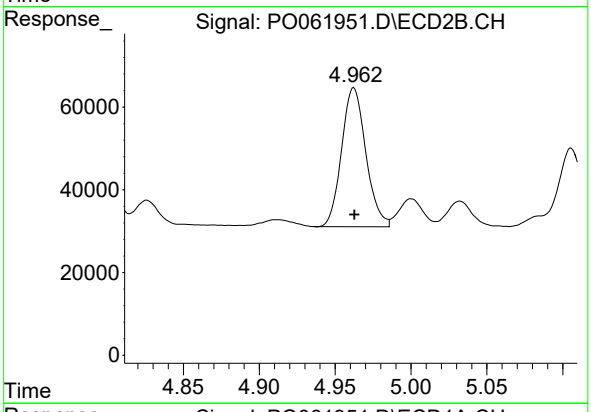
#6 AR-1016-4

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 522514
Conc: 531.71 ng/ml



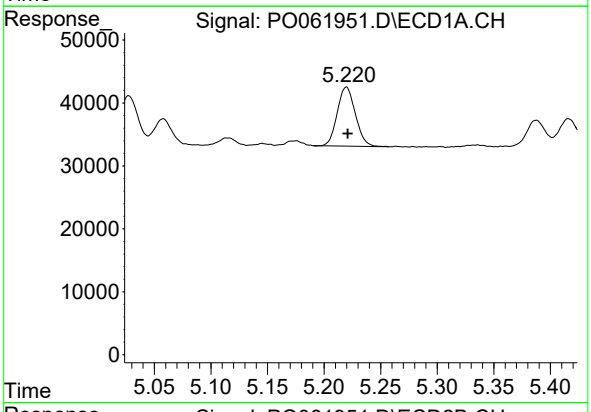
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 527755
Conc: 296.77 ng/ml



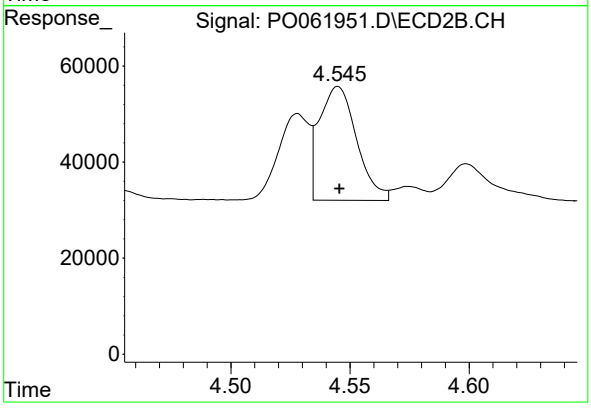
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 373766
Conc: 289.84 ng/ml



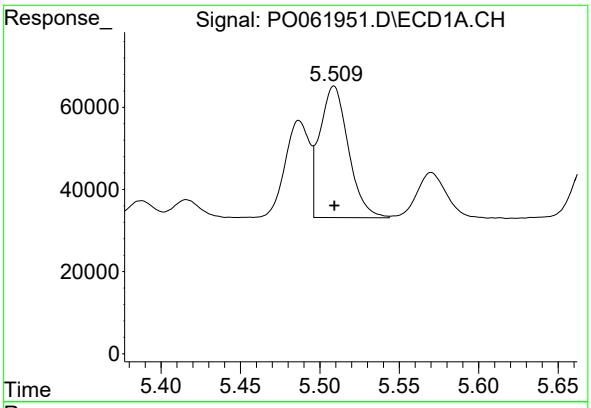
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: -0.001 min
Response: 104587
Conc: 87.66 ng/ml



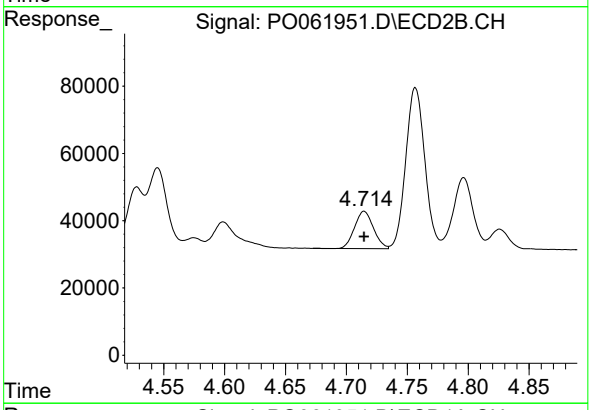
#12 AR-1232-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 259108
Conc: 150.08 ng/ml



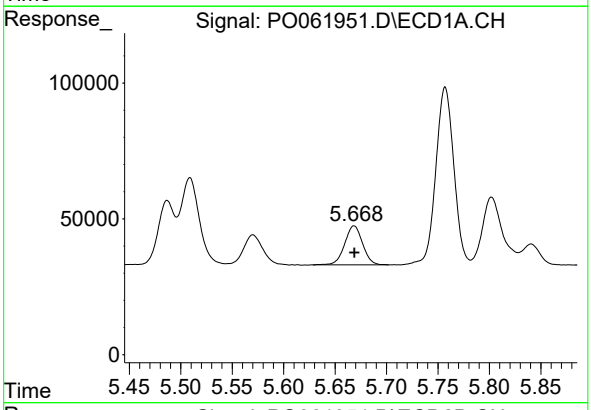
#13 AR-1232-3

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 402664
Conc: 157.40 ng/ml



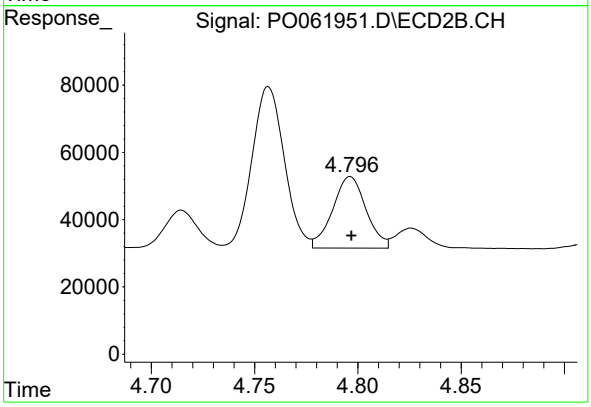
#13 AR-1232-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 120863
Conc: 132.23 ng/ml



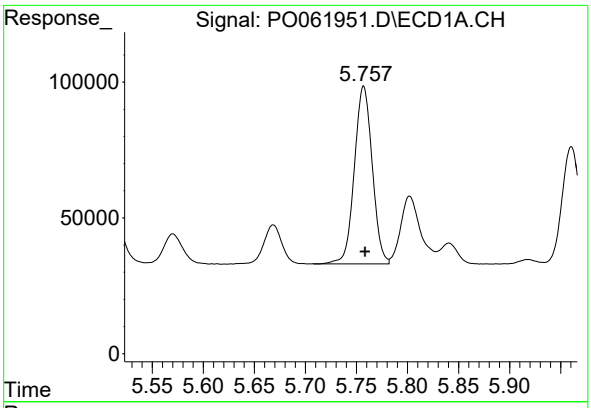
#14 AR-1232-4

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 173471
Conc: 134.95 ng/ml



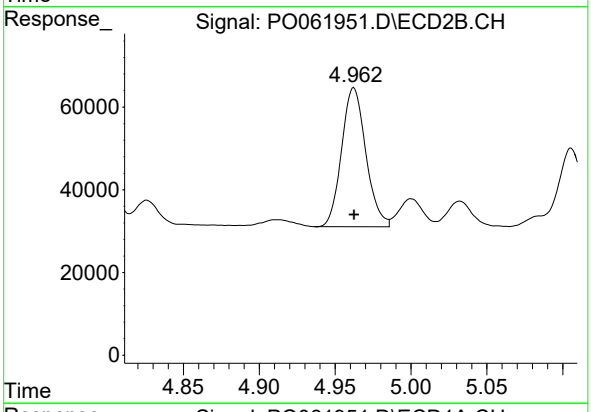
#14 AR-1232-4

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 239607
Conc: 294.53 ng/ml



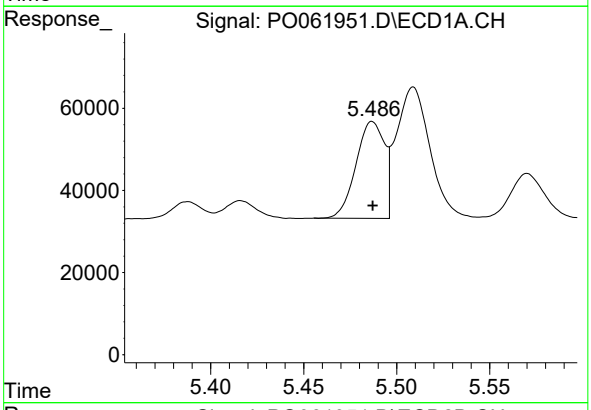
#15 AR-1232-5

R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 797383
Conc: 805.66 ng/ml



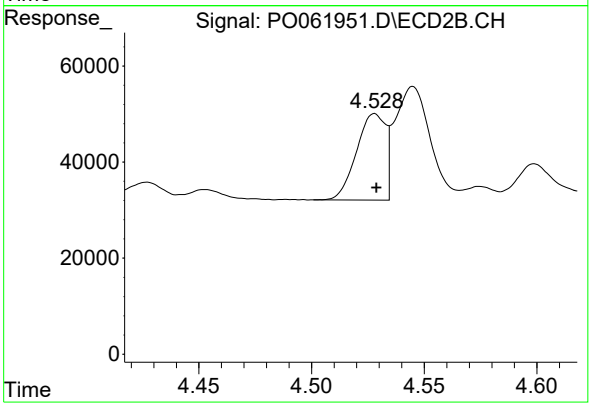
#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 373766
Conc: 423.21 ng/ml



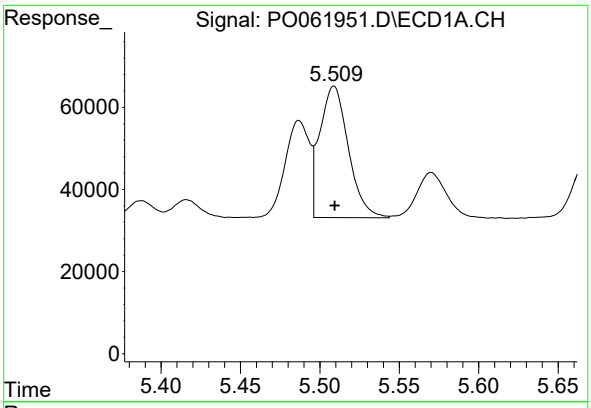
#16 AR-1242-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 250837
Conc: 135.37 ng/ml



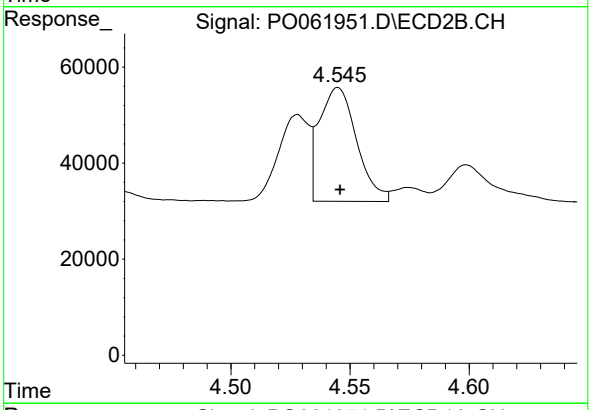
#16 AR-1242-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 160852
Conc: 133.75 ng/ml



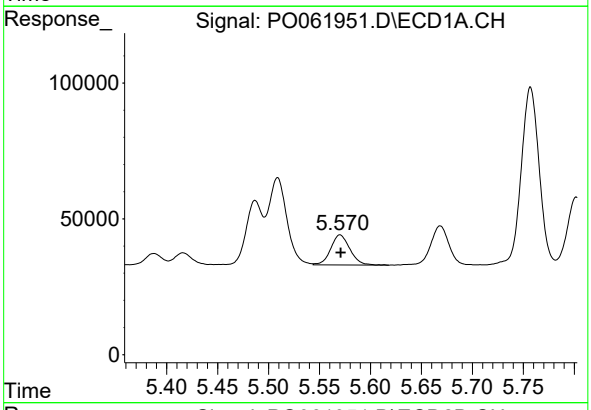
#17 AR-1242-2

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 402664
Conc: 151.79 ng/ml



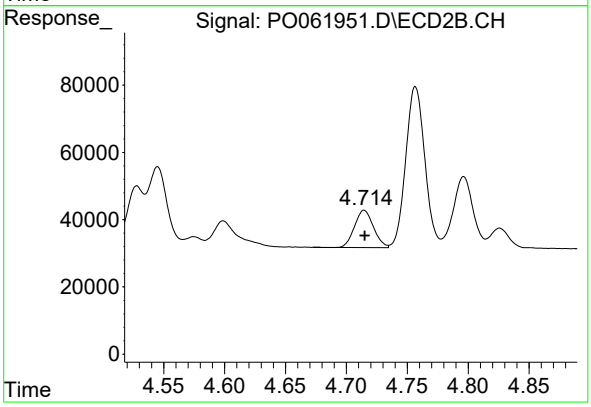
#17 AR-1242-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 259108
Conc: 145.46 ng/ml



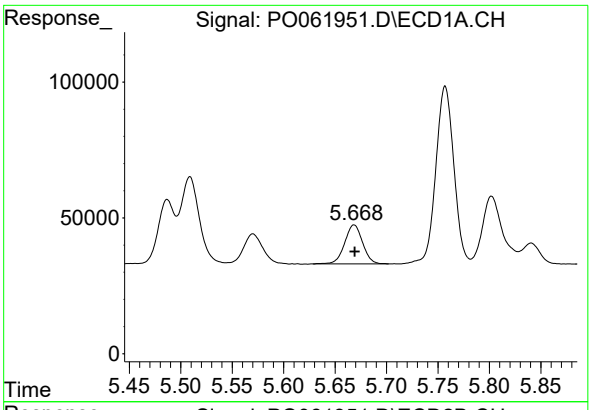
#18 AR-1242-3

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 145521
Conc: 89.11 ng/ml



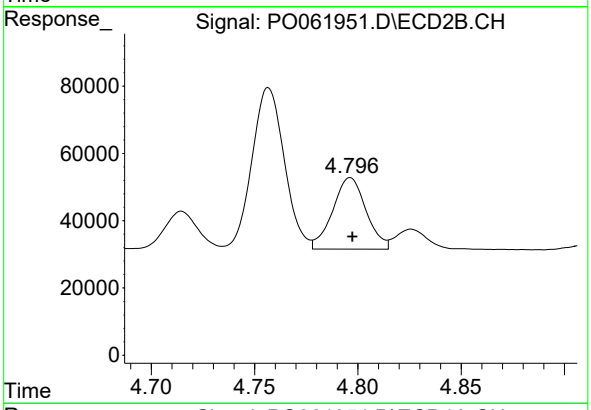
#18 AR-1242-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 120863
Conc: 126.95 ng/ml



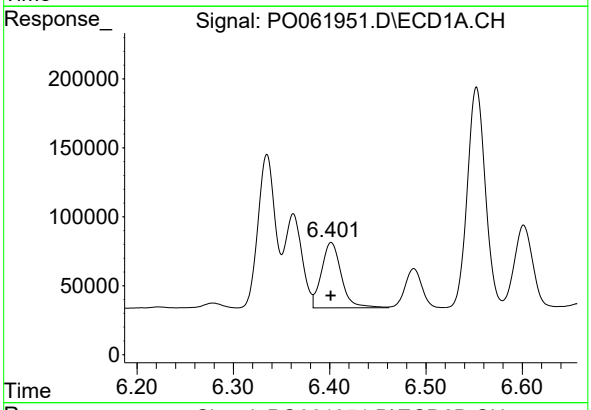
#19 AR-1242-4

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 173471
Conc: 128.50 ng/ml



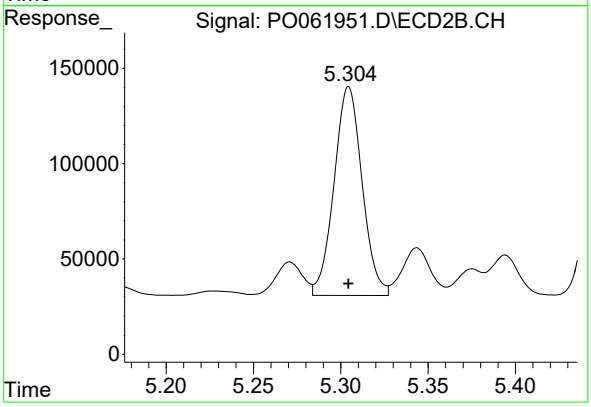
#19 AR-1242-4

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 239607
Conc: 253.81 ng/ml



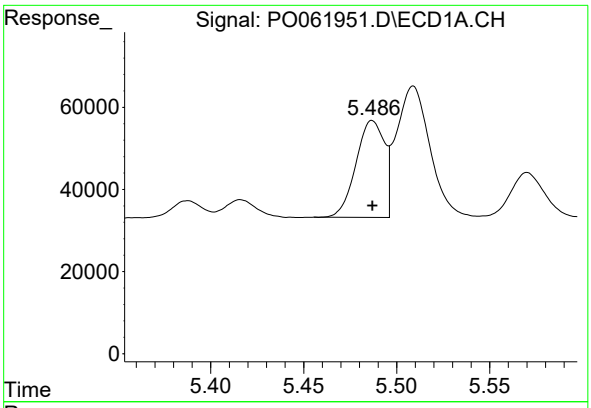
#20 AR-1242-5

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 675687
Conc: 442.08 ng/ml



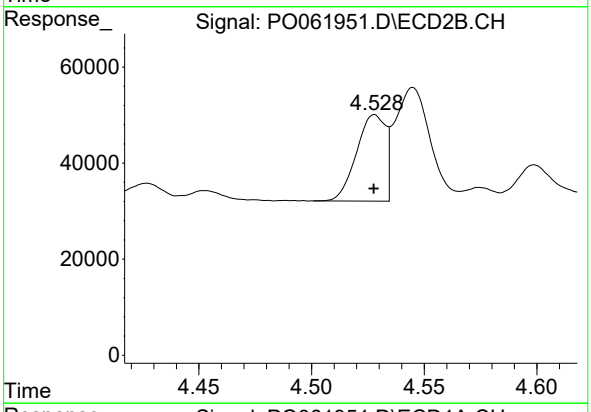
#20 AR-1242-5

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 1225284
Conc: 1026.82 ng/ml



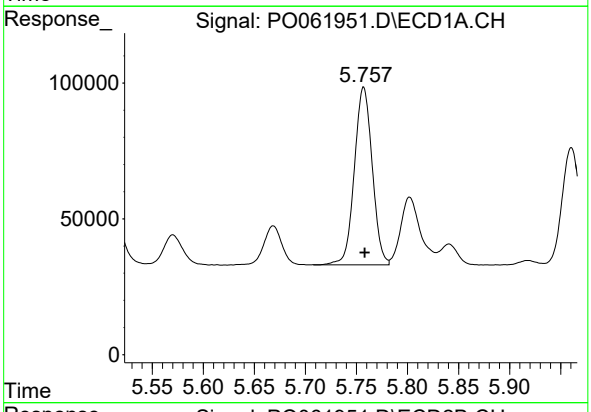
#21 AR-1248-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 250837
Conc: 175.01 ng/ml



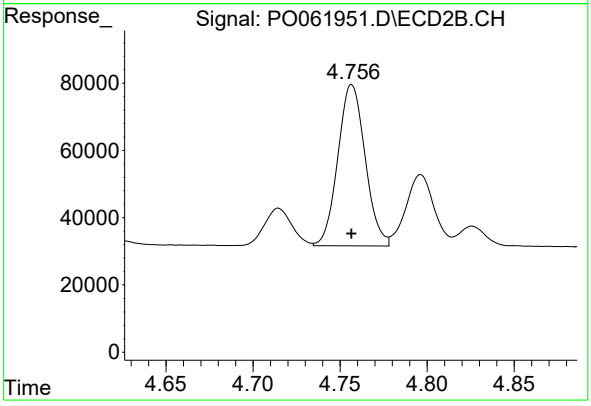
#21 AR-1248-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 160852
Conc: 163.84 ng/ml



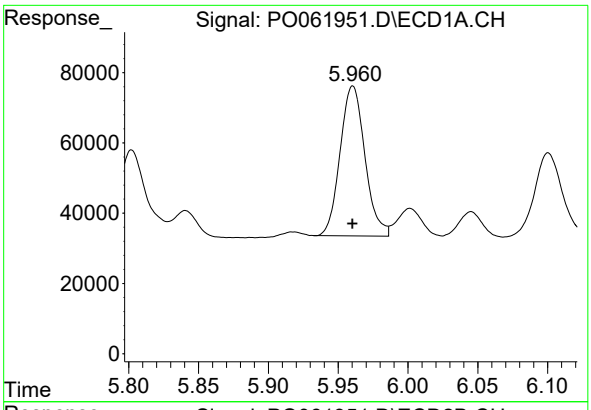
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 797383
Conc: 398.26 ng/ml



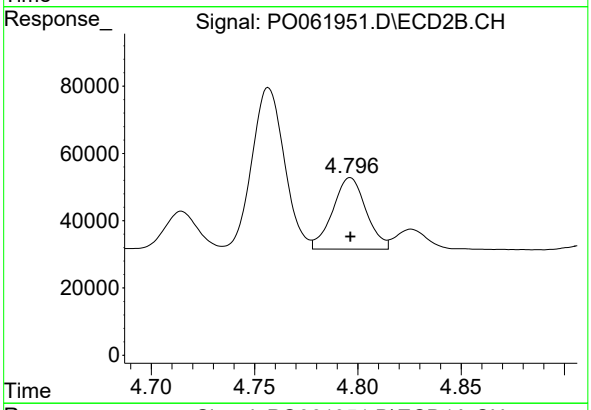
#22 AR-1248-2

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 522514
Conc: 412.44 ng/ml



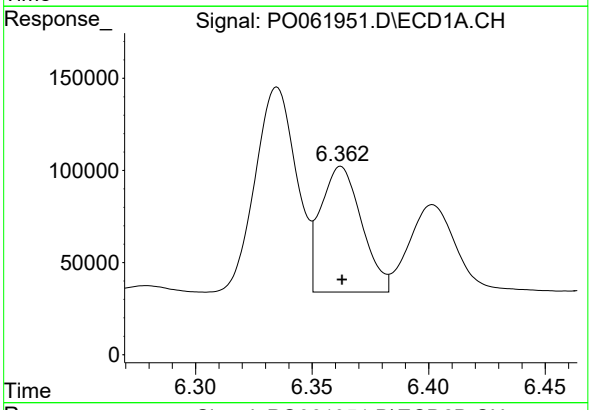
#23 AR-1248-3

R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 527755
Conc: 238.96 ng/ml



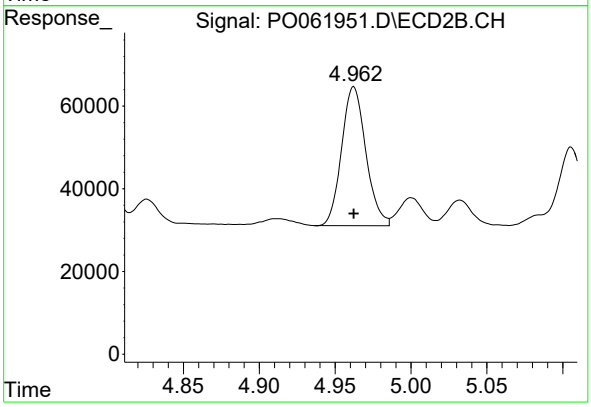
#23 AR-1248-3

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 239607
Conc: 180.50 ng/ml



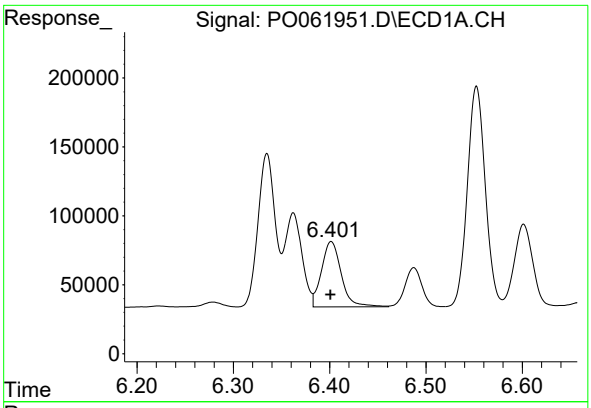
#24 AR-1248-4

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 831272
Conc: 325.39 ng/ml



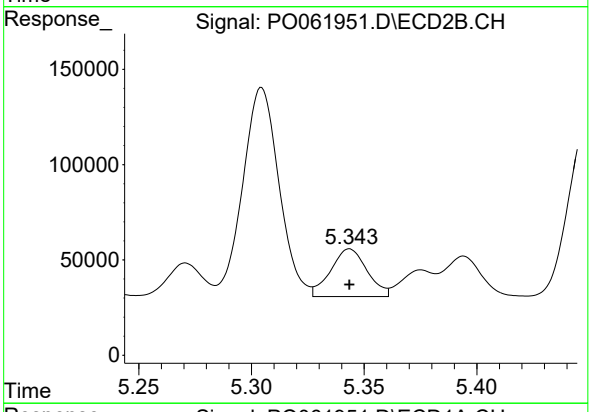
#24 AR-1248-4

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 373766
Conc: 236.21 ng/ml



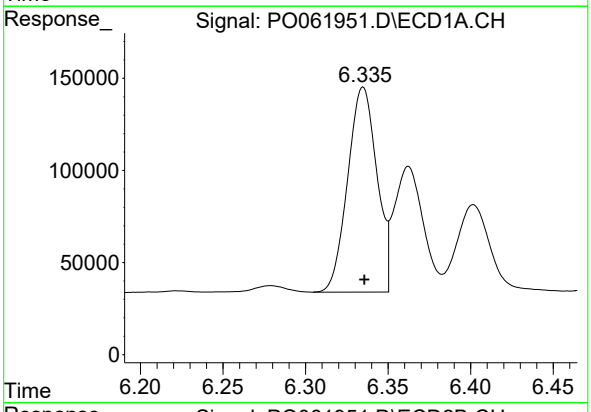
#25 AR-1248-5

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 675687
Conc: 276.34 ng/ml



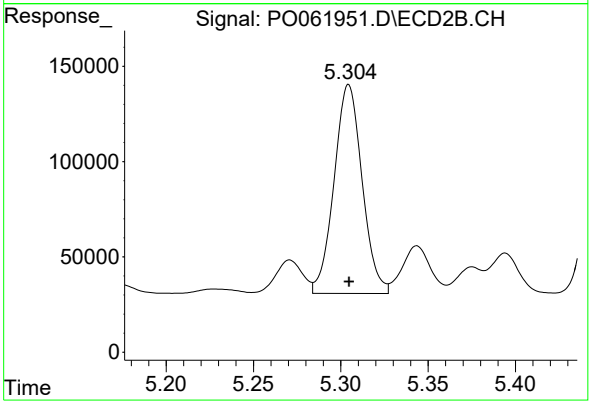
#25 AR-1248-5

R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 281665
Conc: 183.02 ng/ml



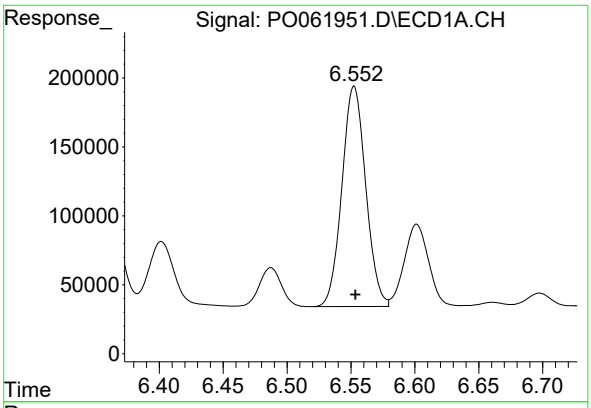
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 1369525
Conc: 513.77 ng/ml



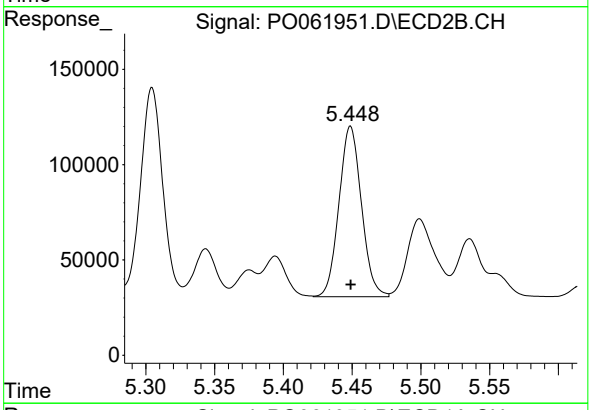
#26 AR-1254-1

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 1225284
Conc: 500.98 ng/ml



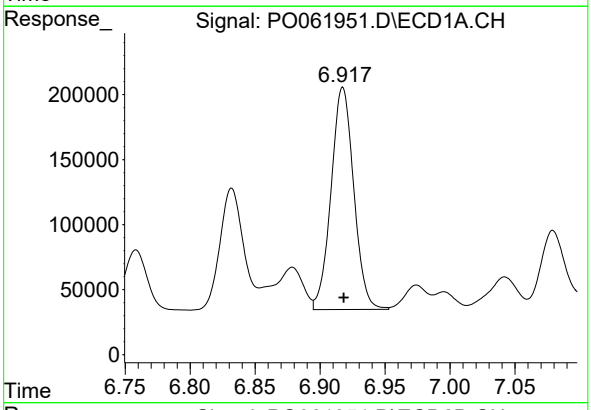
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 2073476
Conc: 507.15 ng/ml



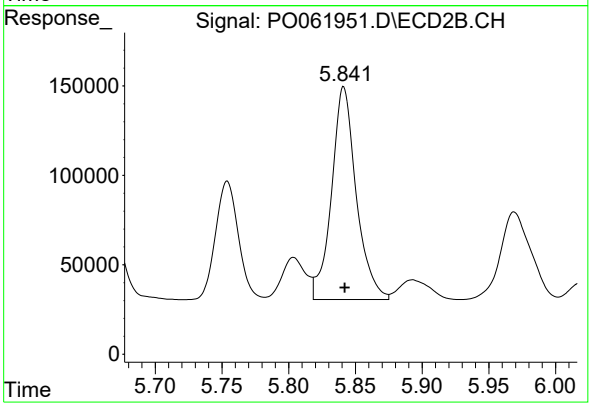
#27 AR-1254-2

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 1017568
Conc: 480.47 ng/ml



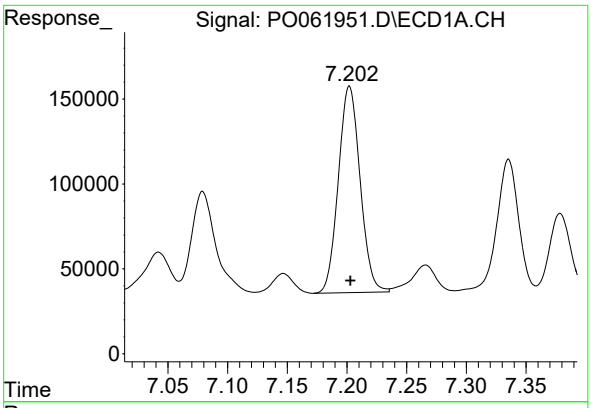
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 2078293
Conc: 496.71 ng/ml



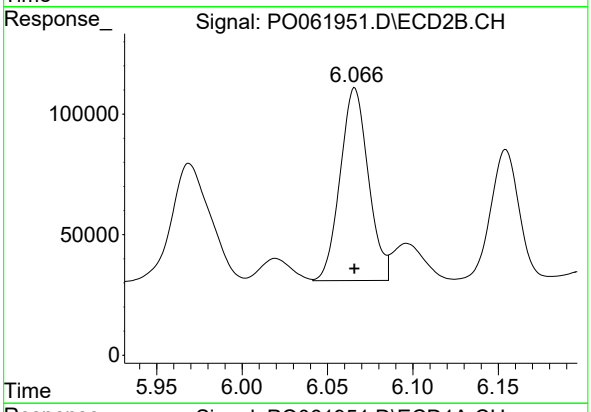
#28 AR-1254-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 1535775
Conc: 471.36 ng/ml



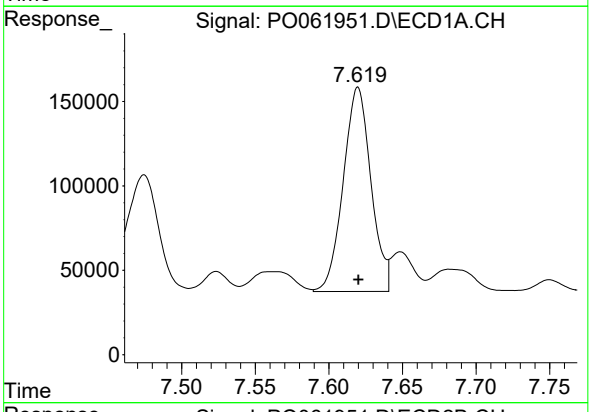
#29 AR-1254-4

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 1543803
Conc: 512.32 ng/ml



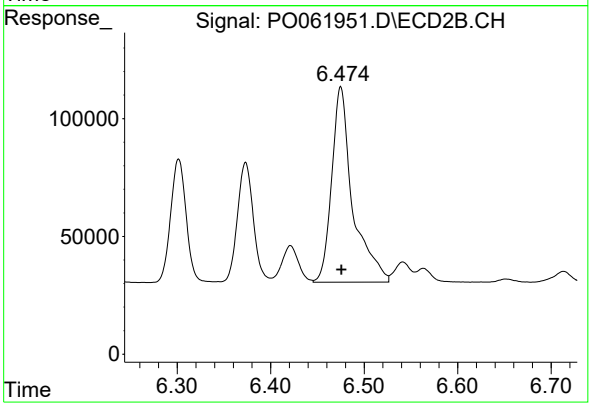
#29 AR-1254-4

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 917858
Conc: 475.22 ng/ml



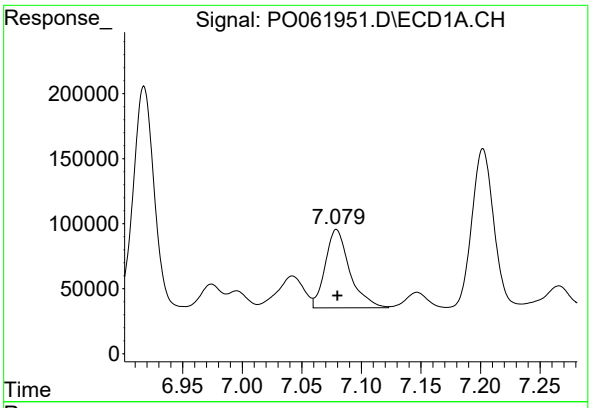
#30 AR-1254-5

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 1583705
Conc: 505.35 ng/ml



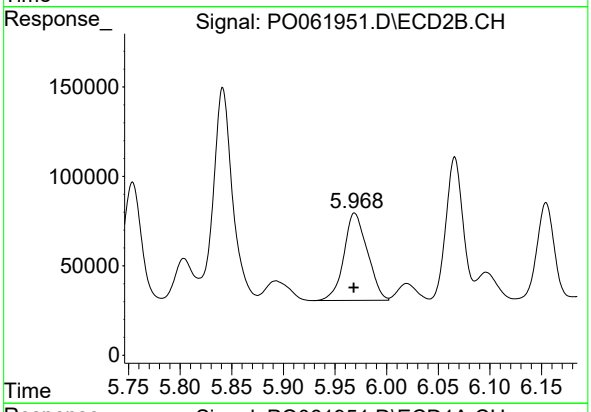
#30 AR-1254-5

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 1293732
Conc: 489.83 ng/ml



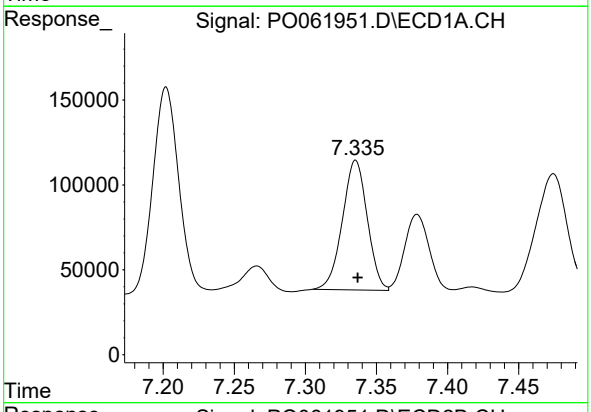
#31 AR-1260-1

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 860402
Conc: 302.20 ng/ml



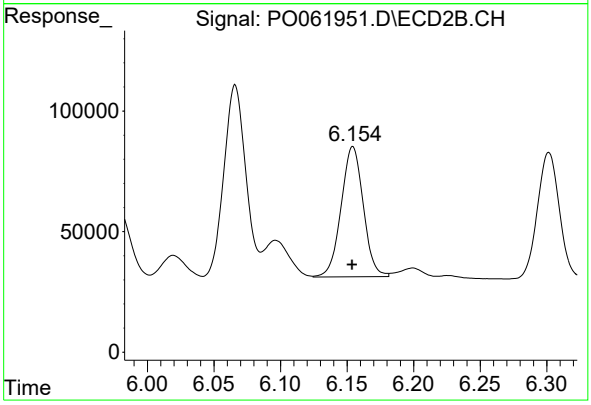
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 771693
Conc: 363.19 ng/ml



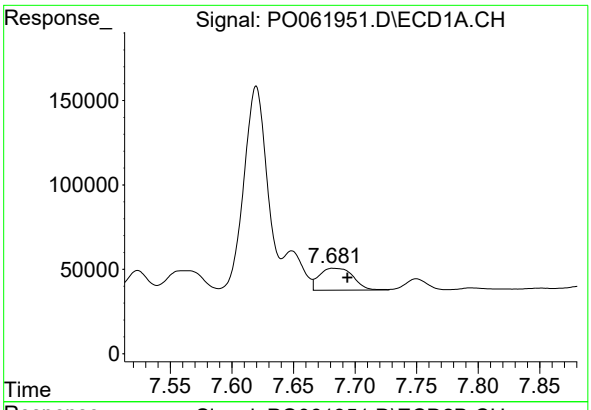
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.001 min
Response: 929908
Conc: 271.07 ng/ml



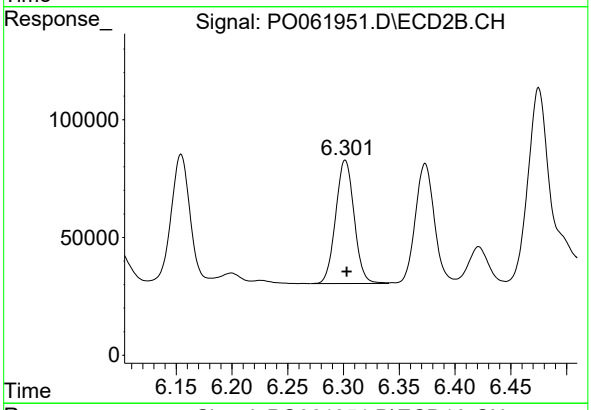
#32 AR-1260-2

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 625671
Conc: 246.56 ng/ml



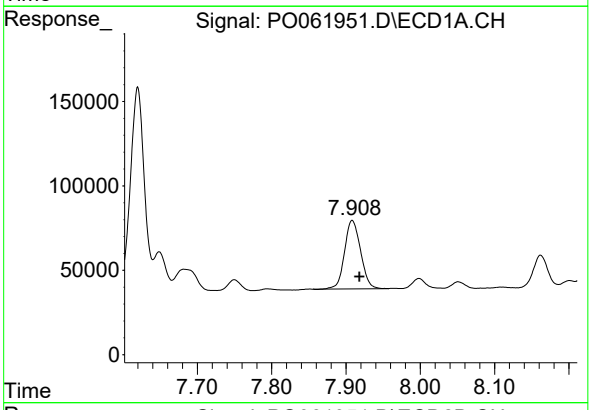
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 248233
Conc: 93.81 ng/ml



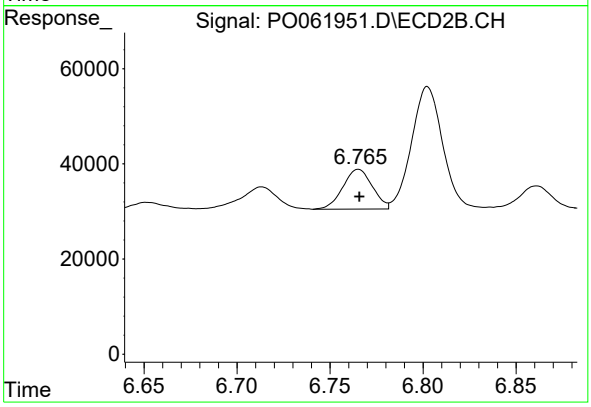
#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 604776
Conc: 267.82 ng/ml



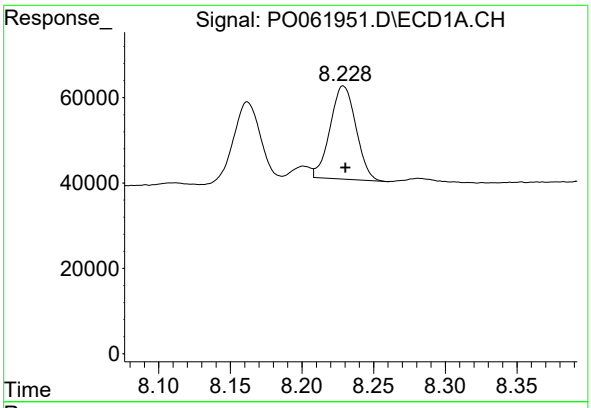
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: -0.010 min
Response: 608287
Conc: 217.47 ng/ml



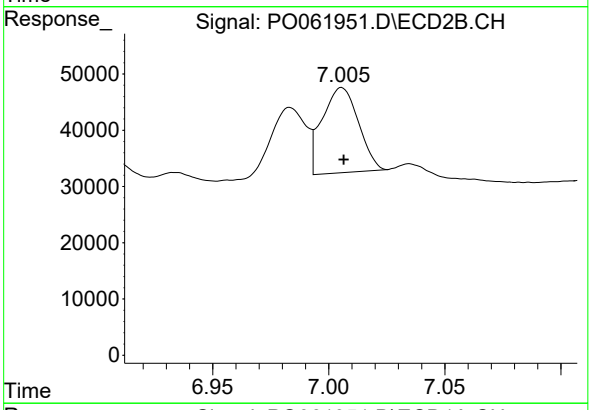
#34 AR-1260-4

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 92204
Conc: 52.51 ng/ml



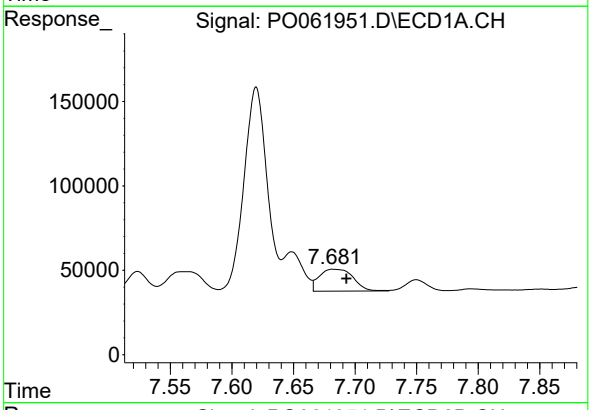
#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 273736
Conc: 52.28 ng/ml



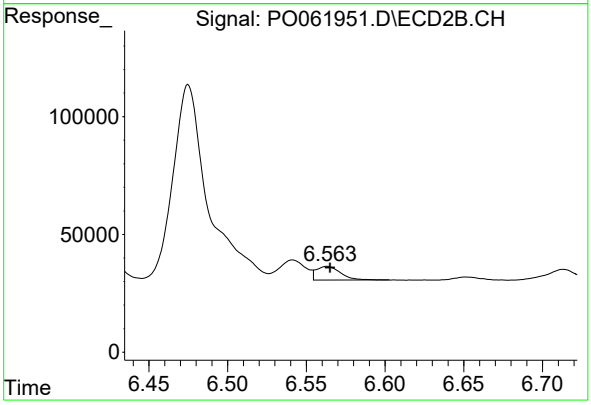
#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 165111
Conc: 45.83 ng/ml



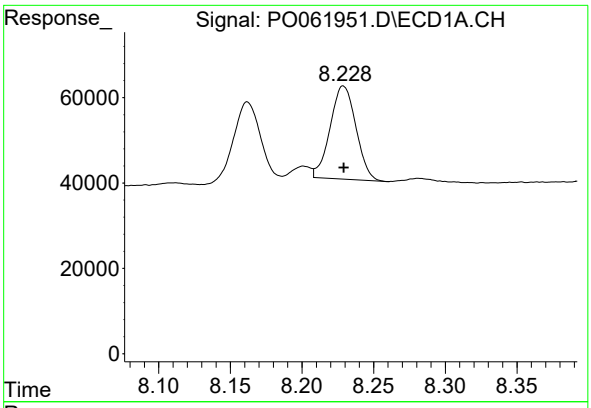
#36 AR-1262-1

R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 248233
Conc: 60.47 ng/ml



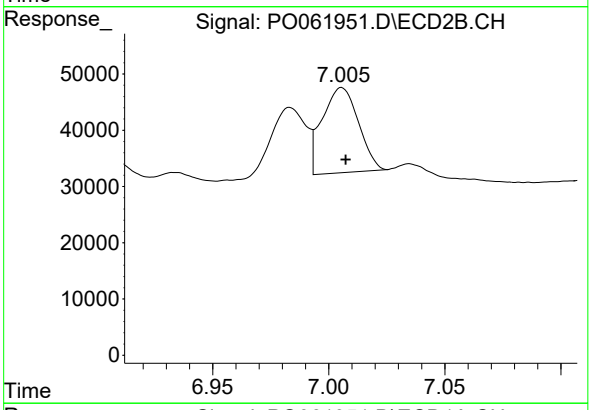
#36 AR-1262-1

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 62625
Conc: 52.55 ng/ml



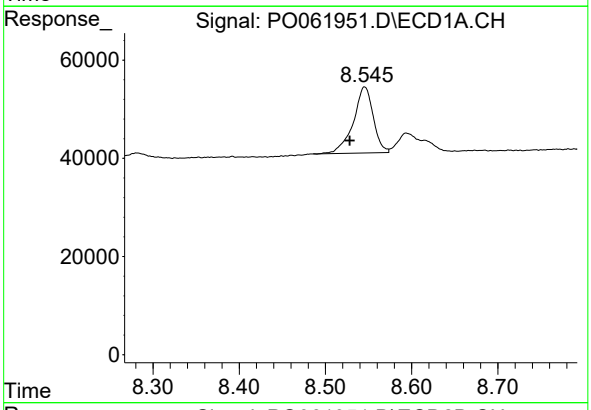
#37 AR-1262-2

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 273736
Conc: 42.45 ng/ml



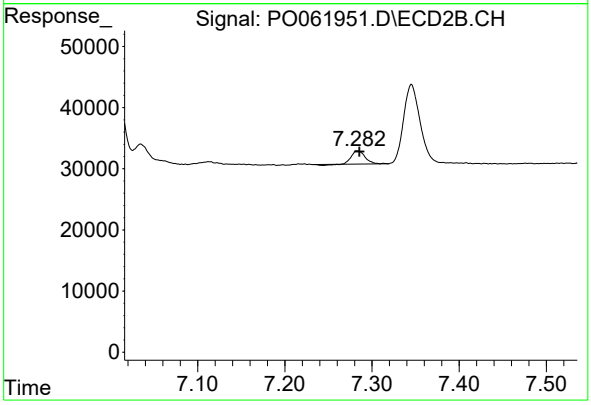
#37 AR-1262-2

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 165111
Conc: 39.30 ng/ml



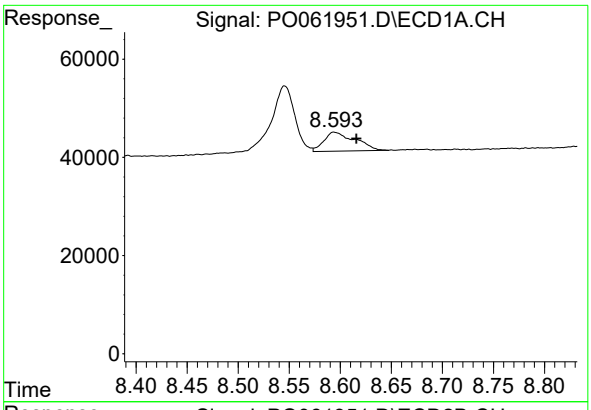
#38 AR-1262-3

R.T.: 8.546 min
Delta R.T.: 0.018 min
Response: 215912
Conc: 49.10 ng/ml



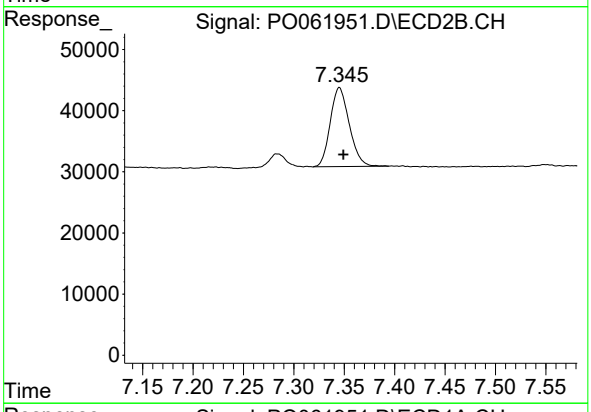
#38 AR-1262-3

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 23246
Conc: 13.22 ng/ml



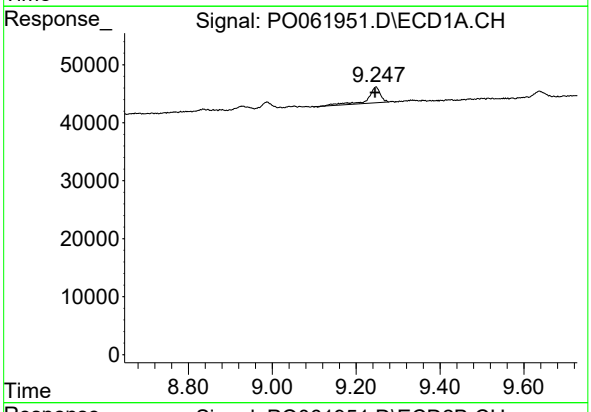
#39 AR-1262-4

R.T.: 8.594 min
Delta R.T.: -0.022 min
Response: 82497
Conc: 23.88 ng/ml



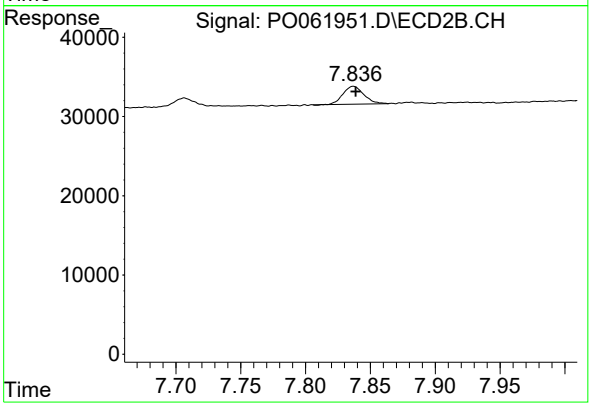
#39 AR-1262-4

R.T.: 7.345 min
Delta R.T.: -0.004 min
Response: 170191
Conc: 55.67 ng/ml



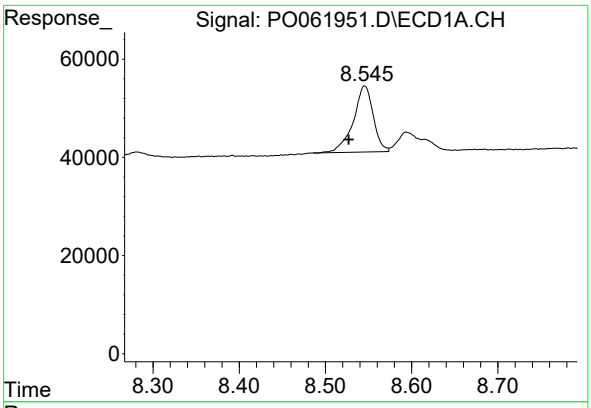
#40 AR-1262-5

R.T.: 9.247 min
Delta R.T.: 0.002 min
Response: 56786
Conc: 25.14 ng/ml



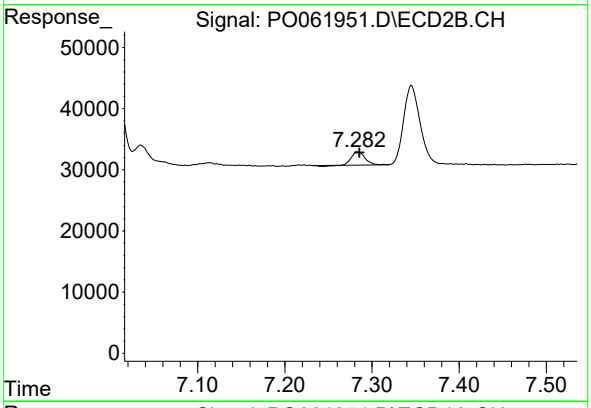
#40 AR-1262-5

R.T.: 7.837 min
Delta R.T.: -0.002 min
Response: 25258
Conc: 19.34 ng/ml



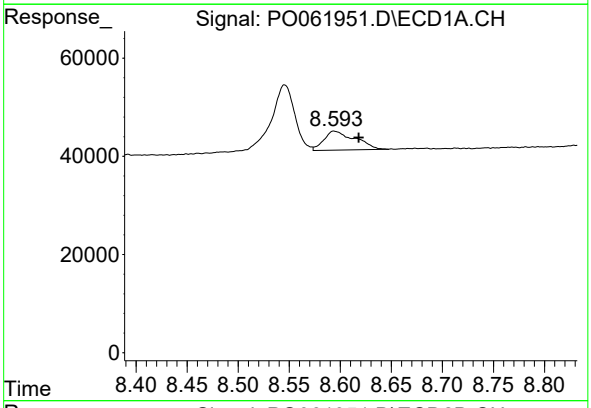
#41 AR-1268-1

R.T.: 8.546 min
Delta R.T.: 0.019 min
Response: 215912
Conc: 28.52 ng/ml



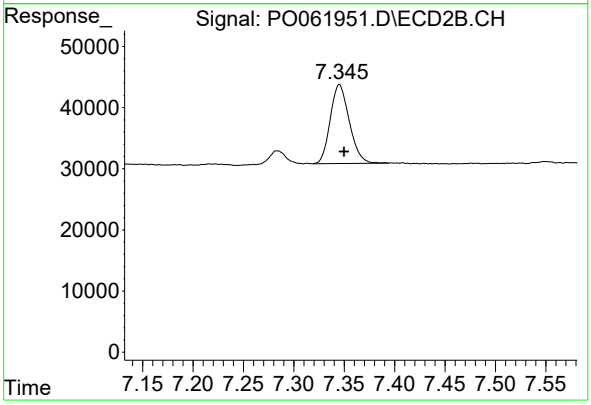
#41 AR-1268-1

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 23246
Conc: 4.96 ng/ml



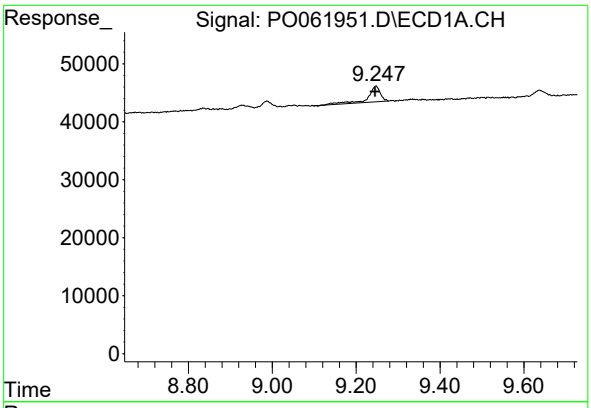
#42 AR-1268-2

R.T.: 8.594 min
Delta R.T.: -0.024 min
Response: 82497
Conc: 11.74 ng/ml



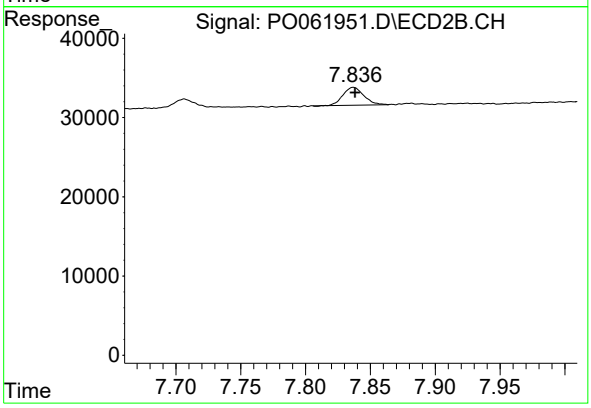
#42 AR-1268-2

R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 170191
Conc: 40.74 ng/ml



#44 AR-1268-4

R.T.: 9.247 min
Delta R.T.: 0.002 min
Response: 56786
Conc: 23.90 ng/ml



#44 AR-1268-4

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 25258
Conc: 17.73 ng/ml