

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061530.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 18:20
 Operator : HP/AJ
 Sample : K5093-04RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:35:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 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...	4.365	3.525	732287	597179	17.854	18.466
2)	SA Decachlor...	10.028	8.394	697901	510501	14.986	15.768
Target Compounds							
3)	L1 AR-1016-1	5.462	4.509	38362	7549	20.920	5.614 #
6)	L1 AR-1016-4	5.686	4.868	13518	6086	10.111	7.023 #
7)	L1 AR-1016-5	0.000	4.969	0	21534	N.D.	18.866 #
8)	L2 AR-1221-1	0.000	3.682	0	5641	N.D.	14.245 #
9)	L2 AR-1221-2	4.669	3.815	12736	9515	35.474	30.854
10)	L2 AR-1221-3	4.669	3.933	12736	6823	11.186	7.481 #
11)	L3 AR-1232-1	4.669	3.933	12736	6823	9.107	6.077 #
12)	L3 AR-1232-2	5.216	0.000	5628	0	7.174	N.D. #
14)	L3 AR-1232-4	5.686	4.868	13518	6086	15.279	9.654 #
15)	L3 AR-1232-5	5.806	4.969	6890	21534	9.938	31.384 #
16)	L4 AR-1242-1	5.462	4.509	38362	7549	27.012	7.368 #
19)	L4 AR-1242-4	5.686	4.868	13518	6086	12.865	7.416 #
20)	L4 AR-1242-5	6.416	5.359	56295	63117	42.090	58.919 #
21)	L5 AR-1248-1	5.462	4.509	38362	7549	32.653	8.436 #
22)	L5 AR-1248-2	5.806	4.868	6890	6086	4.084	5.165 #
23)	L5 AR-1248-3	0.000	4.868	0	6086	N.D.	4.903 #
24)	L5 AR-1248-4	6.416	4.969	56295	21534	23.825	14.324 #
25)	L5 AR-1248-5	6.416	5.428	56295	11760	24.827	7.665 #
26)	L6 AR-1254-1	6.387	5.359	59760	63117	26.195	28.777
27)	L6 AR-1254-2	6.602	5.501	54953	14106	15.209	7.195 #
28)	L6 AR-1254-3	6.964	5.893	88411	80018	22.627	25.133
29)	L6 AR-1254-4	7.246	6.121	18781	9645	6.201	4.754
30)	L6 AR-1254-5	7.664	6.528	133167	99348	42.404	35.125
31)	L7 AR-1260-1	7.124	6.021	61615	63212	23.602	30.989 #
32)	L7 AR-1260-2	7.380	6.207	96642	60402	30.314	25.149
33)	L7 AR-1260-3	7.739	6.356	55871	50543	23.261	22.433
34)	L7 AR-1260-4	7.962	6.819	78438	39838	29.355	21.578 #
35)	L7 AR-1260-5	8.278	7.059	80908	77330	16.351	19.861
36)	L8 AR-1262-1	7.739	6.618	55871	25334	14.582	20.755 #
37)	L8 AR-1262-2	8.278	7.059	80908	77330	13.033	16.818 #
38)	L8 AR-1262-3	8.595	7.338	68613	26628	16.508	14.135
39)	L8 AR-1262-4	8.672	7.400	44717	67197	14.165	19.995 #
40)	L8 AR-1262-5	9.308	7.890	26736	20881	13.147	13.774
41)	L9 AR-1268-1	8.595	7.338	68613	26628	10.204	5.514 #
42)	L9 AR-1268-2	8.672	7.400	44717	67197	7.221	15.592 #
43)	L9 AR-1268-3	8.893	7.605	18798	15139	3.677	4.224
44)	L9 AR-1268-4	9.308	7.890	26736	20881	12.227	12.975
45)	L9 AR-1268-5	9.704	8.160	30252	35440	2.014	3.524 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 18:20
Operator : HP/AJ
Sample : K5093-04RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:35:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 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

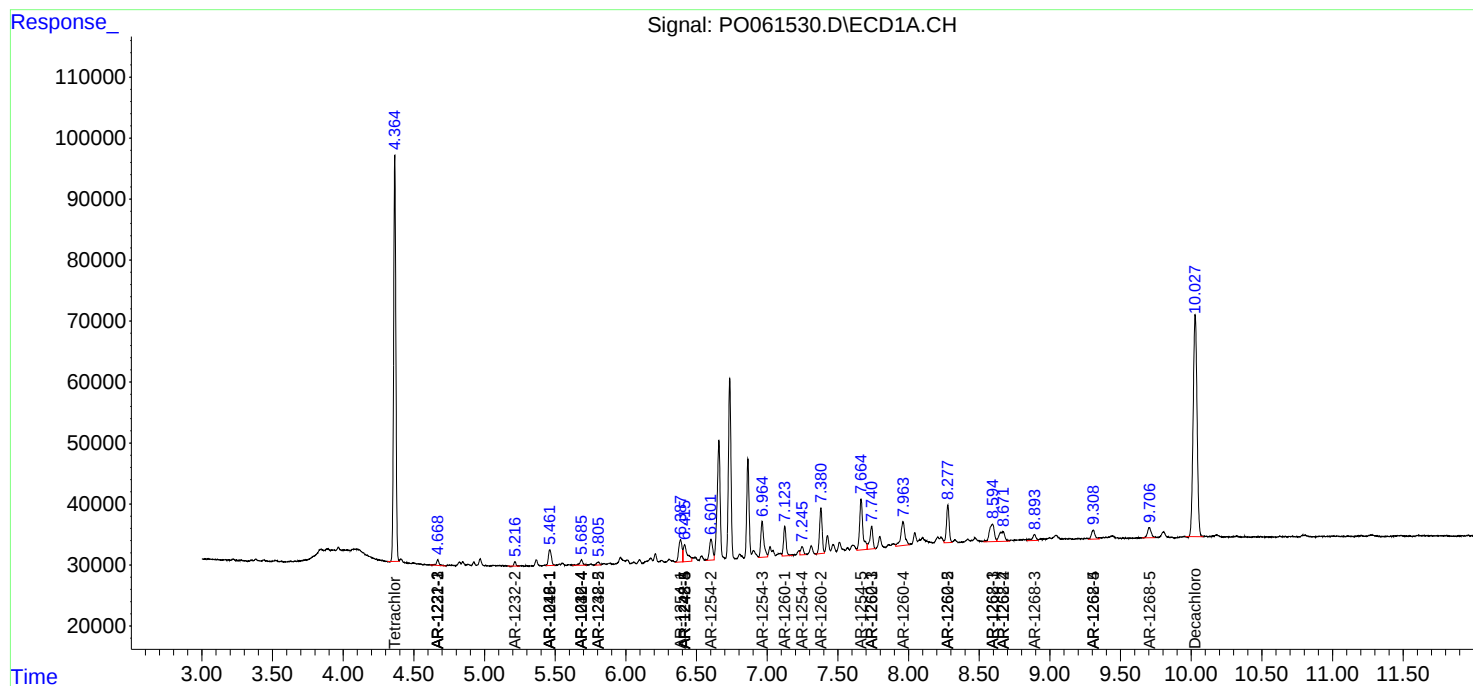
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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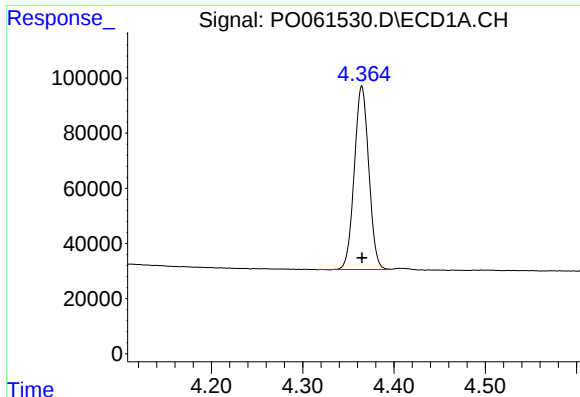
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : P0061530.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 18:20
Operator : HP/AJ
Sample : K5093-04RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:35:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

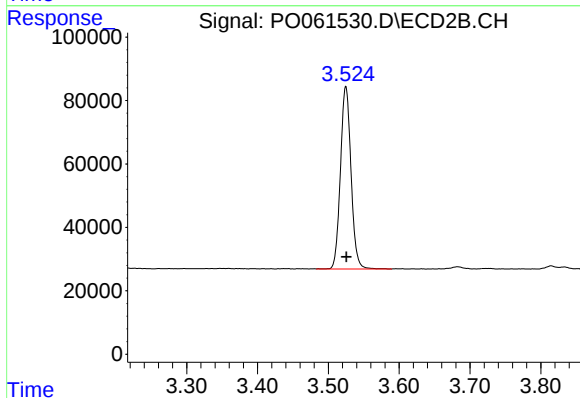
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





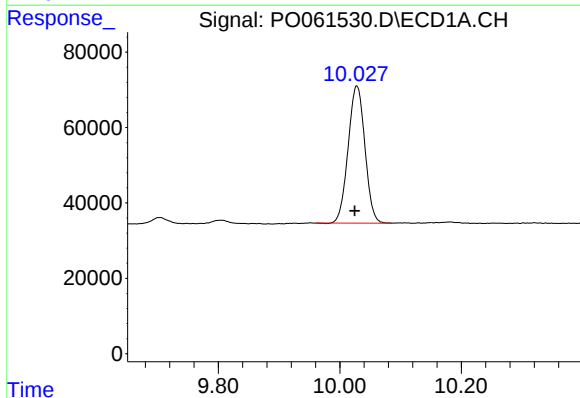
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 732287
Conc: 17.85 ng/ml



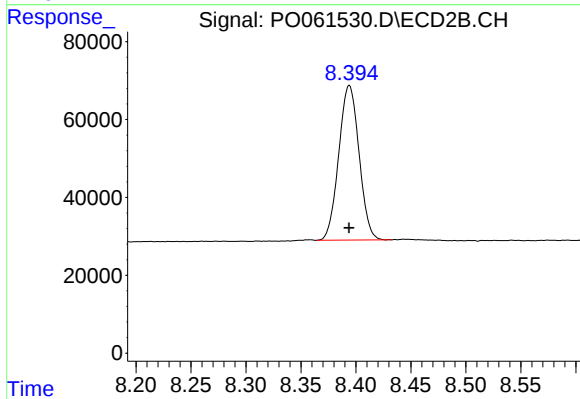
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 597179
Conc: 18.47 ng/ml



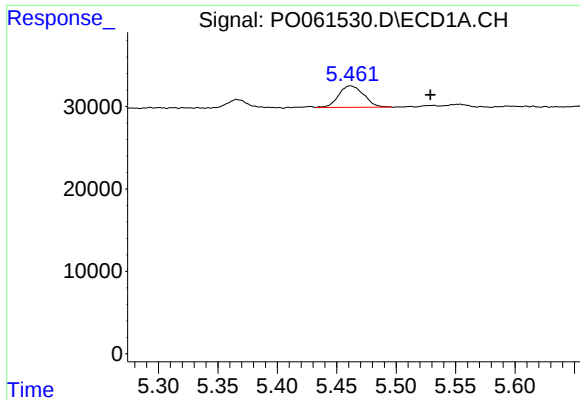
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: 0.003 min
Response: 697901
Conc: 14.99 ng/ml



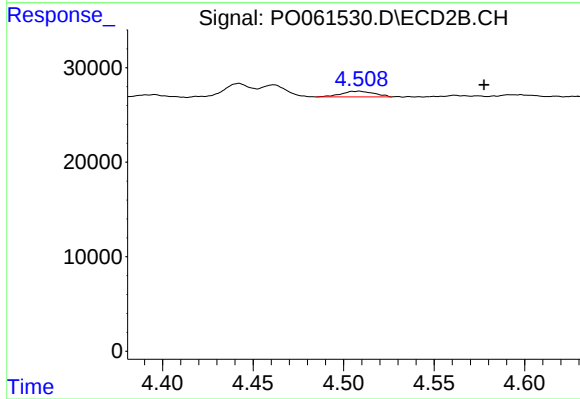
#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 510501
Conc: 15.77 ng/ml



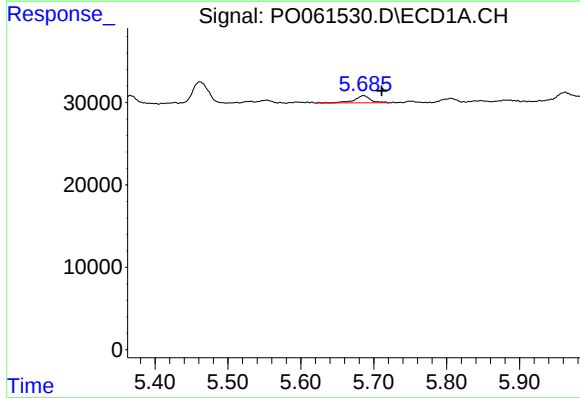
#3 AR-1016-1

R.T.: 5.462 min
Delta R.T.: -0.067 min
Response: 38362
Conc: 20.92 ng/ml



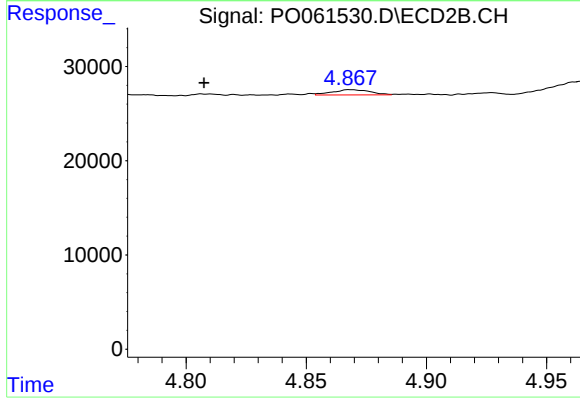
#3 AR-1016-1

R.T.: 4.509 min
Delta R.T.: -0.069 min
Response: 7549
Conc: 5.61 ng/ml



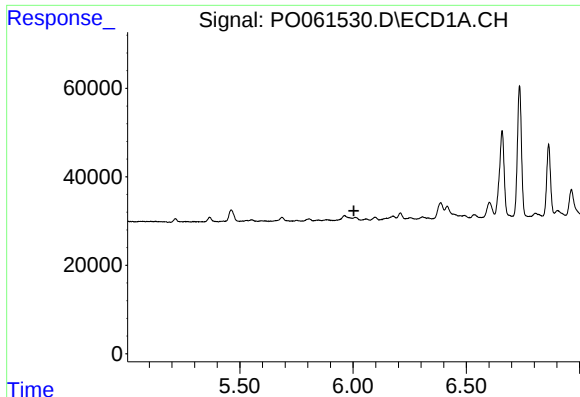
#6 AR-1016-4

R.T.: 5.686 min
Delta R.T.: -0.025 min
Response: 13518
Conc: 10.11 ng/ml



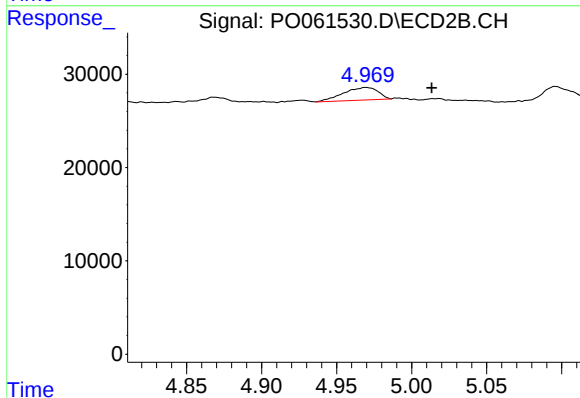
#6 AR-1016-4

R.T.: 4.868 min
Delta R.T.: 0.060 min
Response: 6086
Conc: 7.02 ng/ml



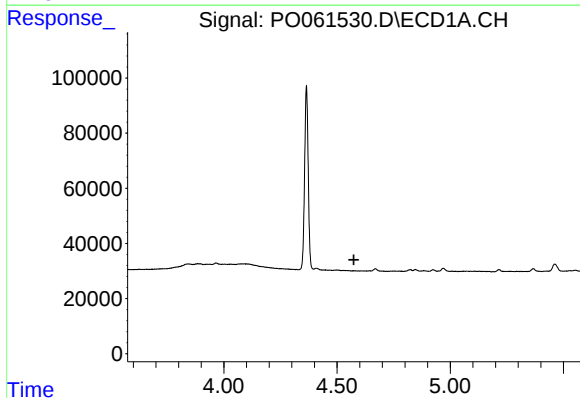
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



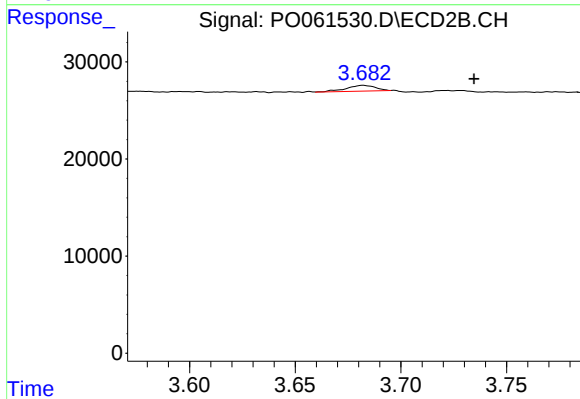
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: -0.044 min
Response: 21534
Conc: 18.87 ng/ml



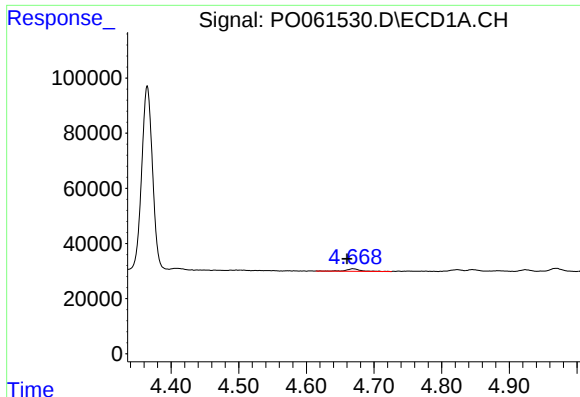
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



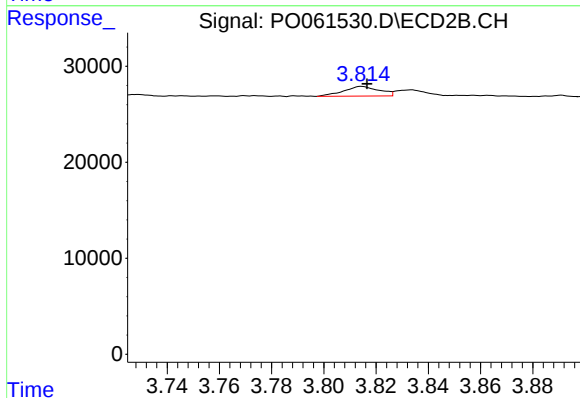
#8 AR-1221-1

R.T.: 3.682 min
Delta R.T.: -0.052 min
Response: 5641
Conc: 14.24 ng/ml



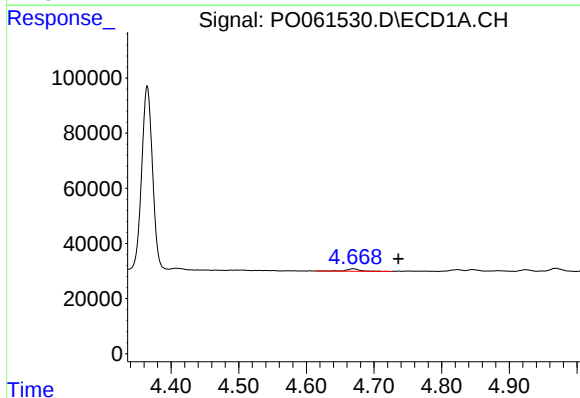
#9 AR-1221-2

R.T.: 4.669 min
Delta R.T.: 0.009 min
Response: 12736
Conc: 35.47 ng/ml



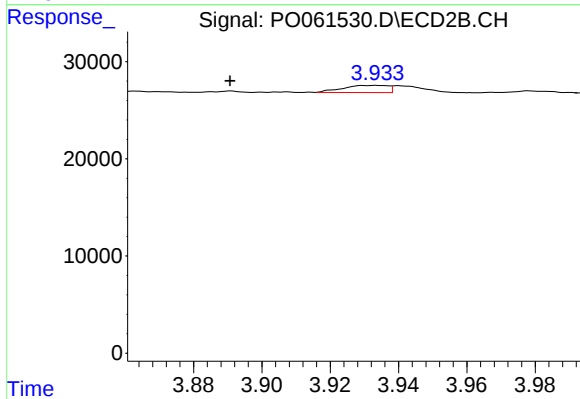
#9 AR-1221-2

R.T.: 3.815 min
Delta R.T.: -0.002 min
Response: 9515
Conc: 30.85 ng/ml



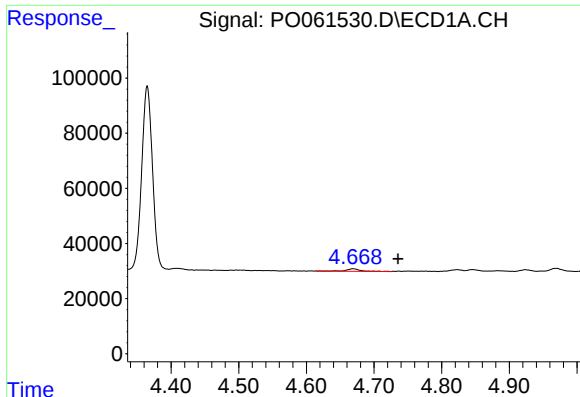
#10 AR-1221-3

R.T.: 4.669 min
Delta R.T.: -0.067 min
Response: 12736
Conc: 11.19 ng/ml



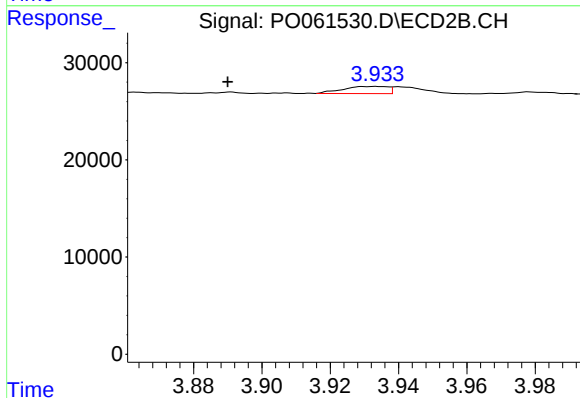
#10 AR-1221-3

R.T.: 3.933 min
Delta R.T.: 0.043 min
Response: 6823
Conc: 7.48 ng/ml



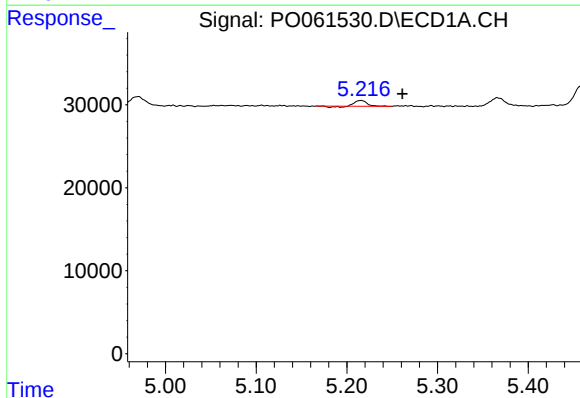
#11 AR-1232-1

R.T.: 4.669 min
Delta R.T.: -0.066 min
Response: 12736
Conc: 9.11 ng/ml



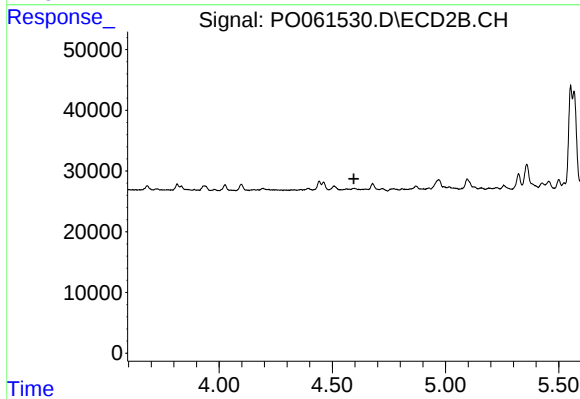
#11 AR-1232-1

R.T.: 3.933 min
Delta R.T.: 0.043 min
Response: 6823
Conc: 6.08 ng/ml



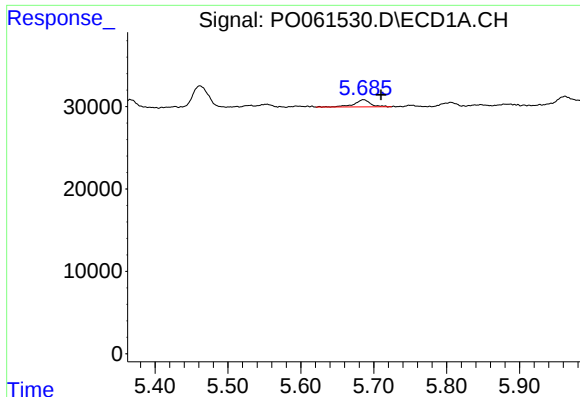
#12 AR-1232-2

R.T.: 5.216 min
Delta R.T.: -0.046 min
Response: 5628
Conc: 7.17 ng/ml



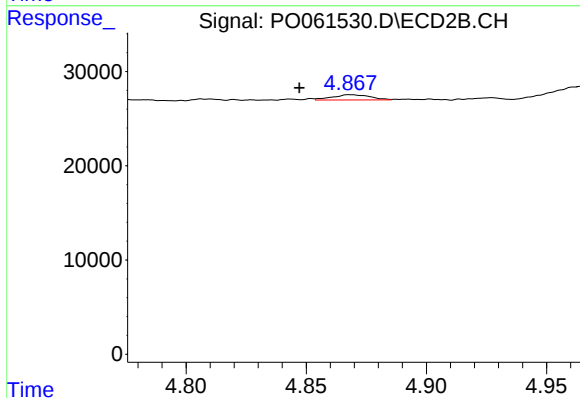
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.595 min
Response: 0
Conc: N.D.



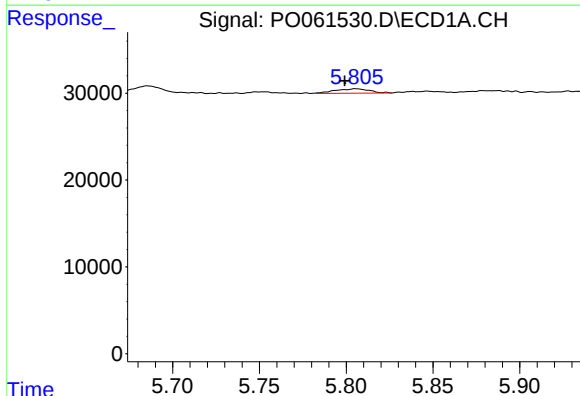
#14 AR-1232-4

R.T.: 5.686 min
Delta R.T.: -0.024 min
Response: 13518
Conc: 15.28 ng/ml



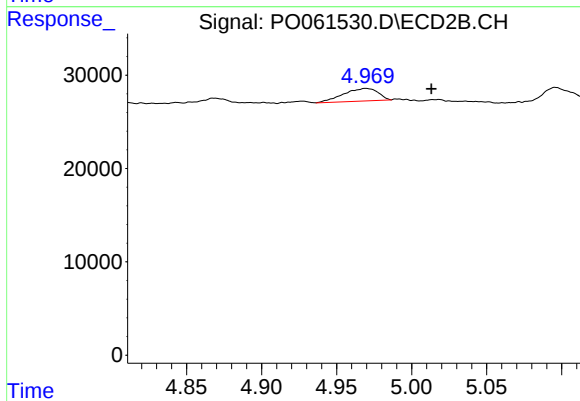
#14 AR-1232-4

R.T.: 4.868 min
Delta R.T.: 0.021 min
Response: 6086
Conc: 9.65 ng/ml



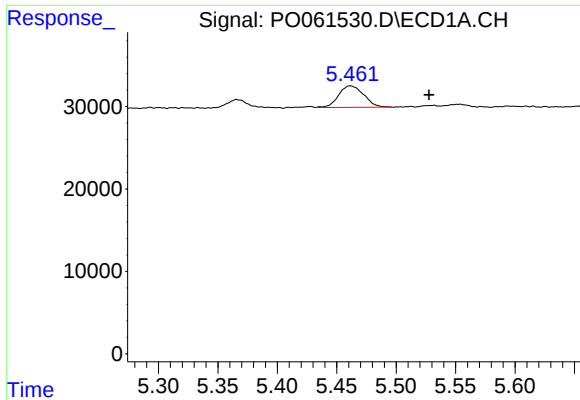
#15 AR-1232-5

R.T.: 5.806 min
Delta R.T.: 0.007 min
Response: 6890
Conc: 9.94 ng/ml



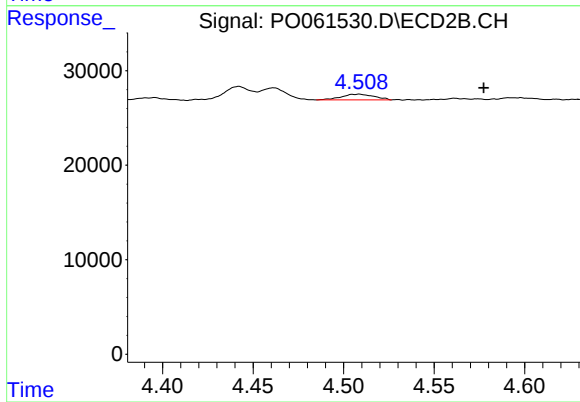
#15 AR-1232-5

R.T.: 4.969 min
Delta R.T.: -0.044 min
Response: 21534
Conc: 31.38 ng/ml



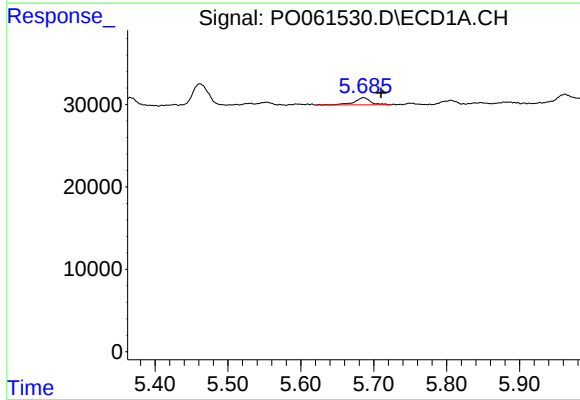
#16 AR-1242-1

R.T.: 5.462 min
Delta R.T.: -0.066 min
Response: 38362
Conc: 27.01 ng/ml



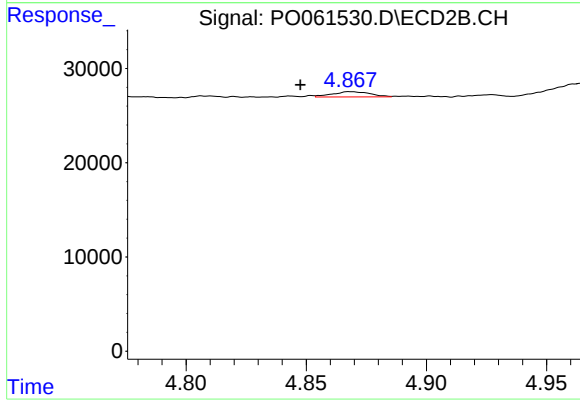
#16 AR-1242-1

R.T.: 4.509 min
Delta R.T.: -0.069 min
Response: 7549
Conc: 7.37 ng/ml



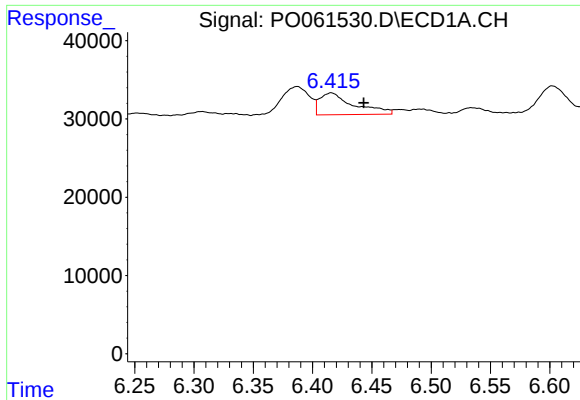
#19 AR-1242-4

R.T.: 5.686 min
Delta R.T.: -0.024 min
Response: 13518
Conc: 12.87 ng/ml



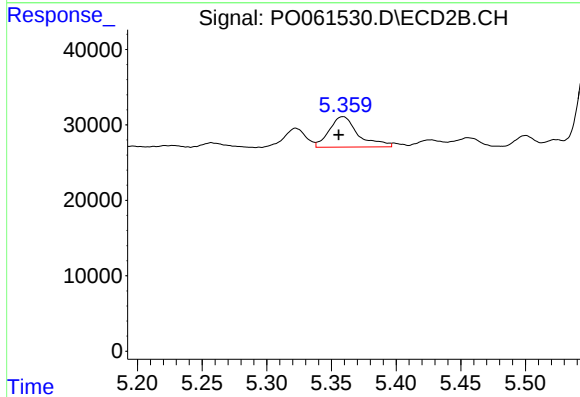
#19 AR-1242-4

R.T.: 4.868 min
Delta R.T.: 0.020 min
Response: 6086
Conc: 7.42 ng/ml



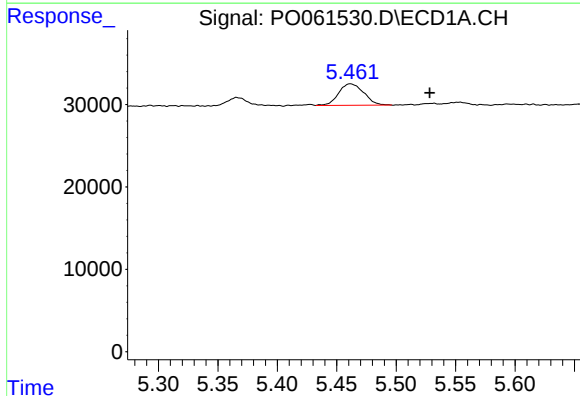
#20 AR-1242-5

R.T.: 6.416 min
Delta R.T.: -0.027 min
Response: 56295
Conc: 42.09 ng/ml



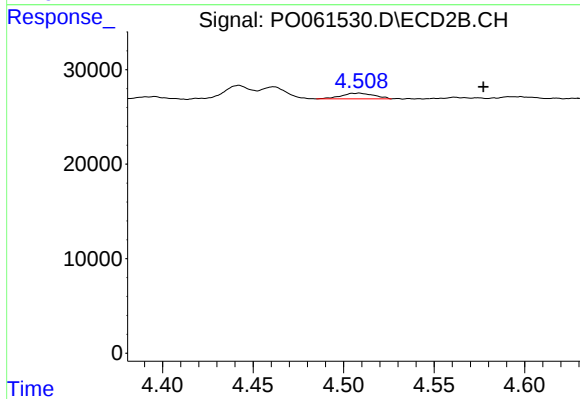
#20 AR-1242-5

R.T.: 5.359 min
Delta R.T.: 0.004 min
Response: 63117
Conc: 58.92 ng/ml



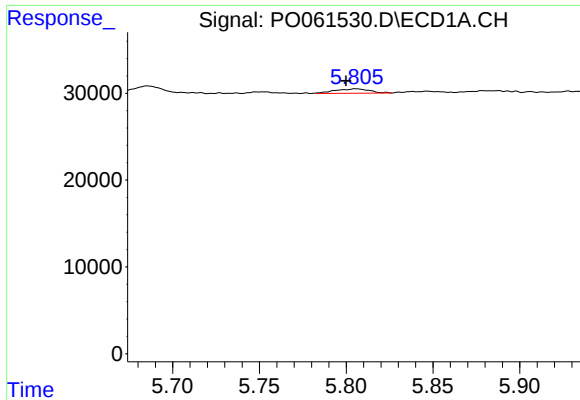
#21 AR-1248-1

R.T.: 5.462 min
Delta R.T.: -0.067 min
Response: 38362
Conc: 32.65 ng/ml



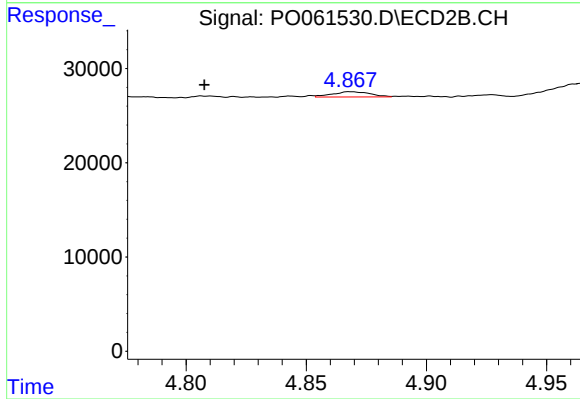
#21 AR-1248-1

R.T.: 4.509 min
Delta R.T.: -0.068 min
Response: 7549
Conc: 8.44 ng/ml



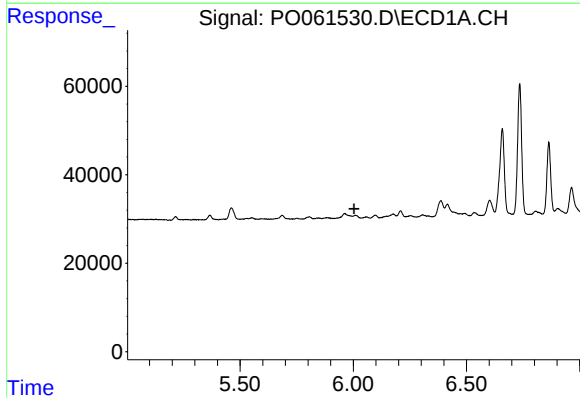
#22 AR-1248-2

R.T.: 5.806 min
Delta R.T.: 0.006 min
Response: 6890
Conc: 4.08 ng/ml



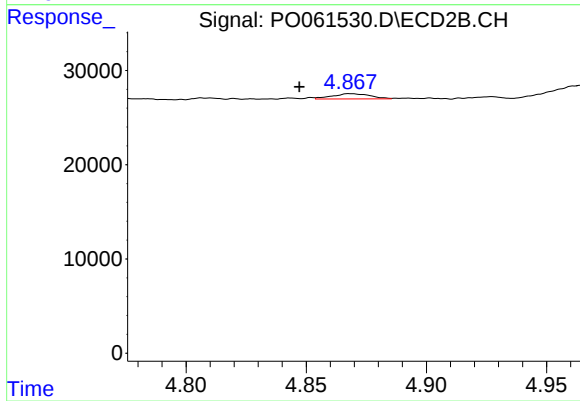
#22 AR-1248-2

R.T.: 4.868 min
Delta R.T.: 0.060 min
Response: 6086
Conc: 5.16 ng/ml



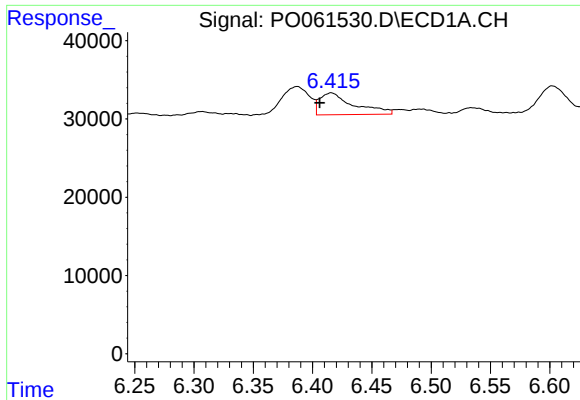
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



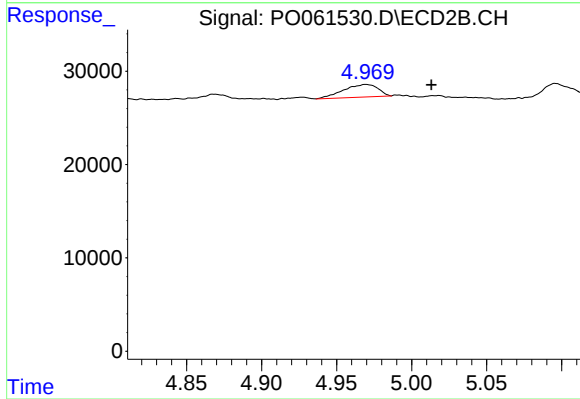
#23 AR-1248-3

R.T.: 4.868 min
Delta R.T.: 0.021 min
Response: 6086
Conc: 4.90 ng/ml



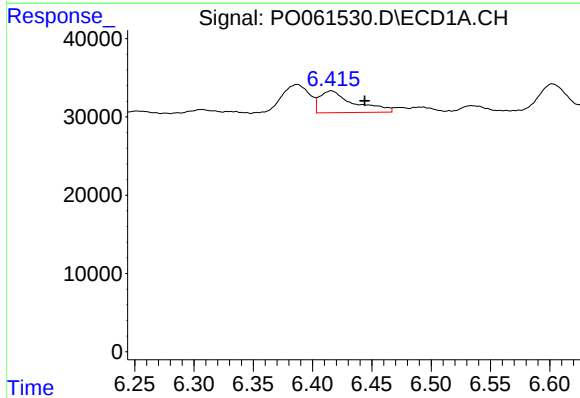
#24 AR-1248-4

R.T.: 6.416 min
Delta R.T.: 0.010 min
Response: 56295
Conc: 23.82 ng/ml



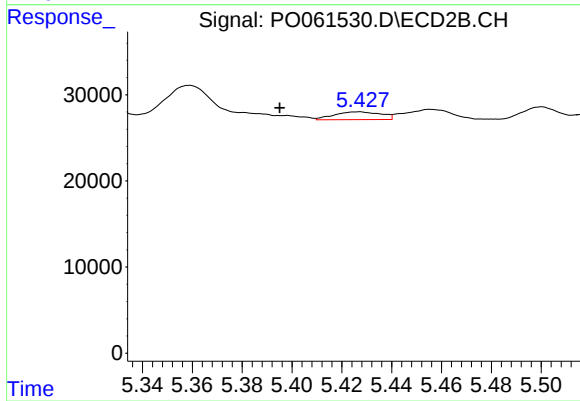
#24 AR-1248-4

R.T.: 4.969 min
Delta R.T.: -0.044 min
Response: 21534
Conc: 14.32 ng/ml



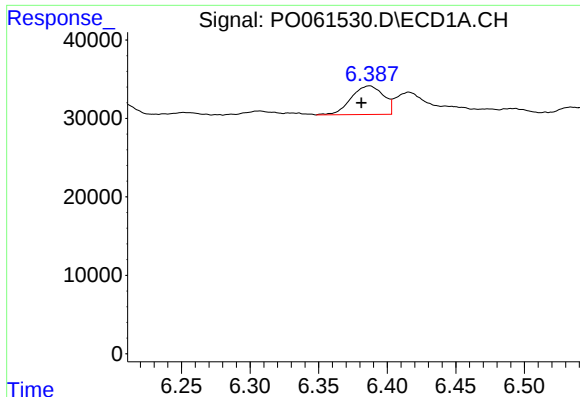
#25 AR-1248-5

R.T.: 6.416 min
Delta R.T.: -0.028 min
Response: 56295
Conc: 24.83 ng/ml



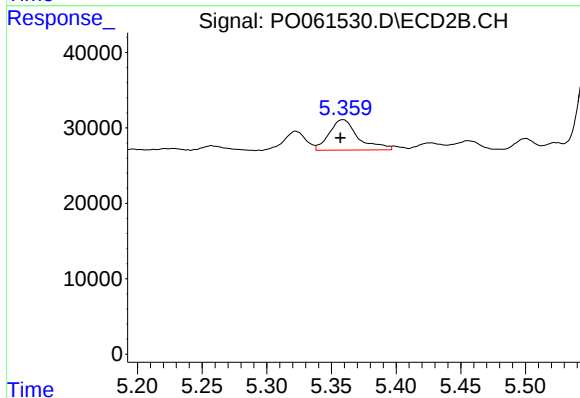
#25 AR-1248-5

R.T.: 5.428 min
Delta R.T.: 0.032 min
Response: 11760
Conc: 7.67 ng/ml



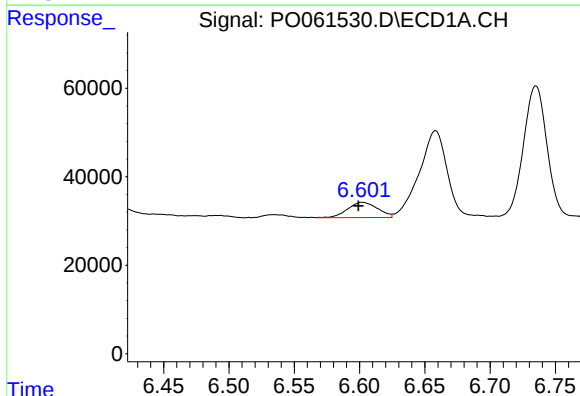
#26 AR-1254-1

R.T.: 6.387 min
Delta R.T.: 0.006 min
Response: 59760
Conc: 26.19 ng/ml



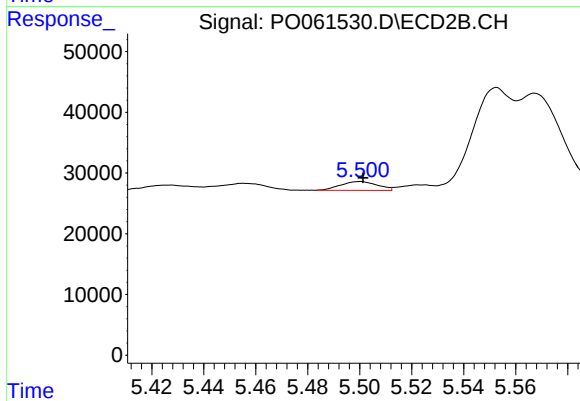
#26 AR-1254-1

R.T.: 5.359 min
Delta R.T.: 0.002 min
Response: 63117
Conc: 28.78 ng/ml



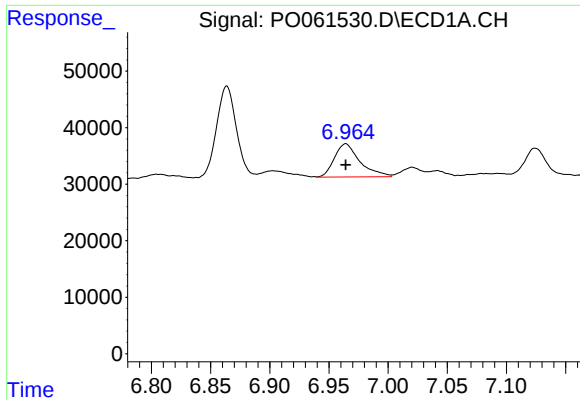
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: 0.003 min
Response: 54953
Conc: 15.21 ng/ml



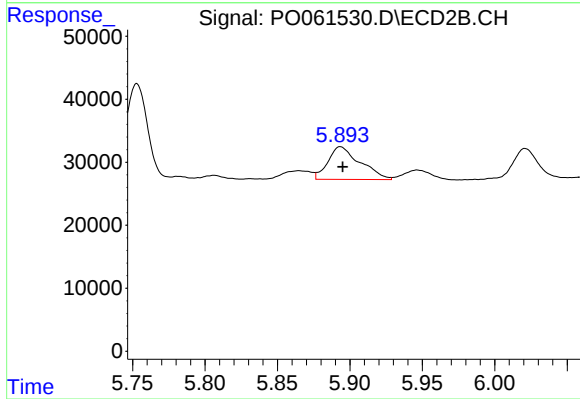
#27 AR-1254-2

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 14106
Conc: 7.20 ng/ml



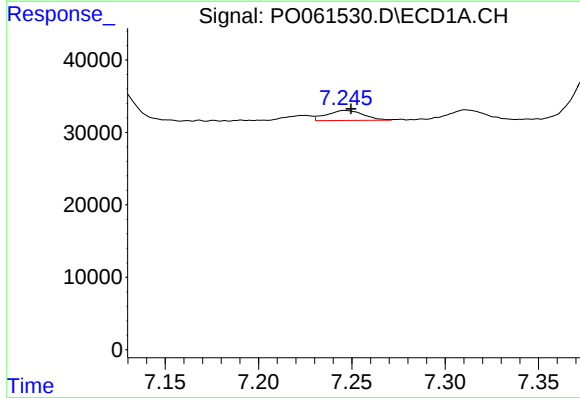
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 88411
Conc: 22.63 ng/ml



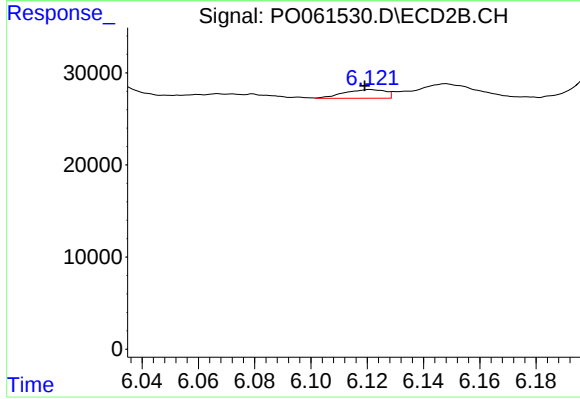
#28 AR-1254-3

R.T.: 5.893 min
Delta R.T.: -0.002 min
Response: 80018
Conc: 25.13 ng/ml



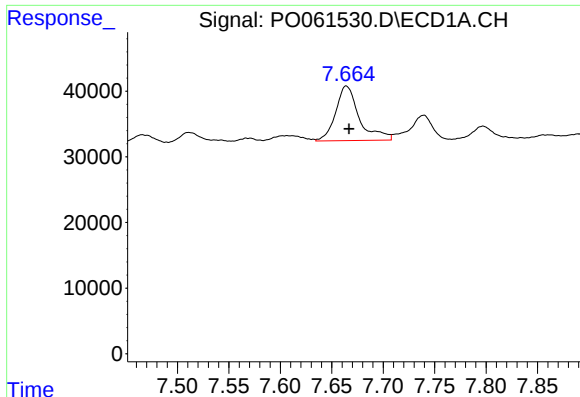
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 18781
Conc: 6.20 ng/ml



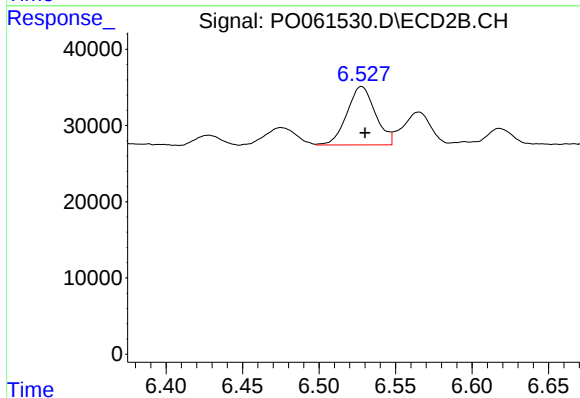
#29 AR-1254-4

R.T.: 6.121 min
Delta R.T.: 0.002 min
Response: 9645
Conc: 4.75 ng/ml



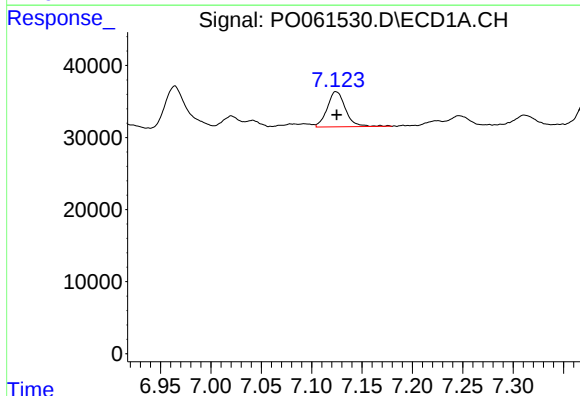
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 133167
Conc: 42.40 ng/ml



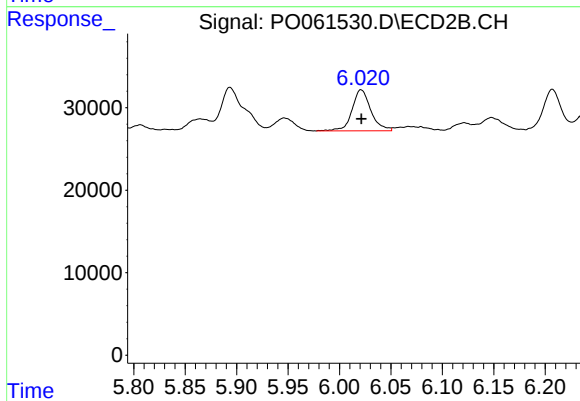
#30 AR-1254-5

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 99348
Conc: 35.12 ng/ml



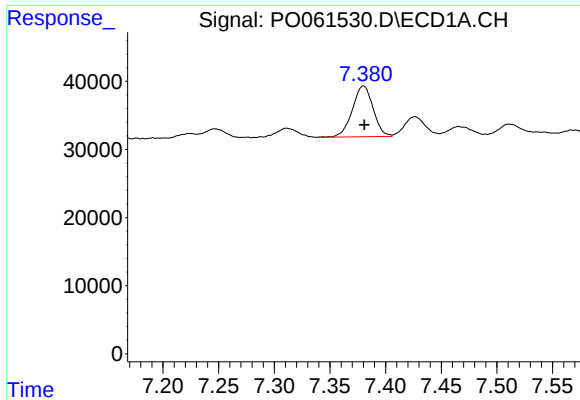
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 61615
Conc: 23.60 ng/ml



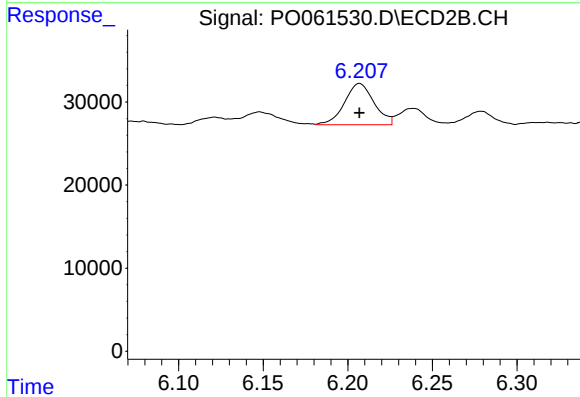
#31 AR-1260-1

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 63212
Conc: 30.99 ng/ml



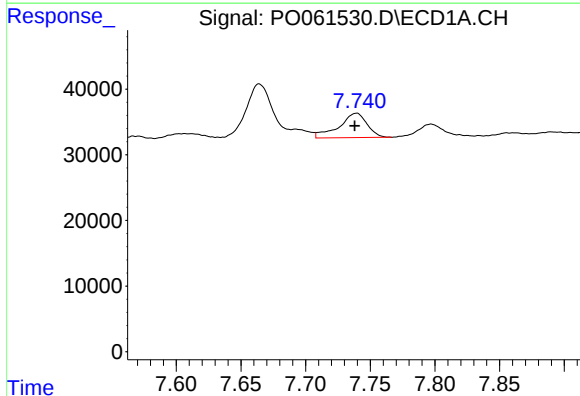
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 96642
Conc: 30.31 ng/ml



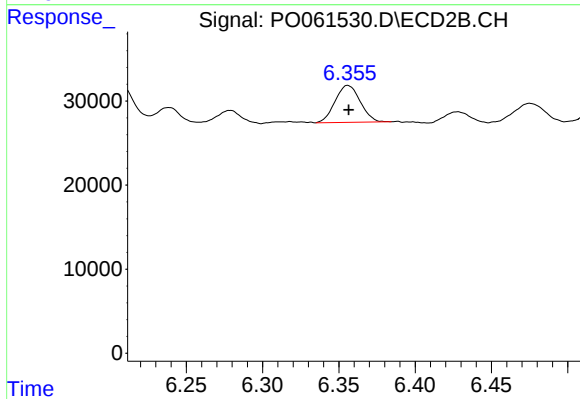
#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 60402
Conc: 25.15 ng/ml



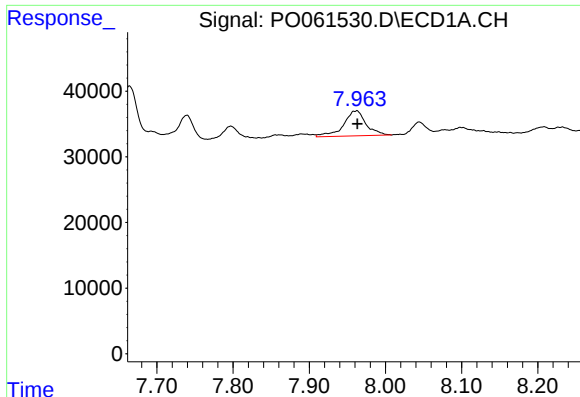
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: 0.001 min
Response: 55871
Conc: 23.26 ng/ml



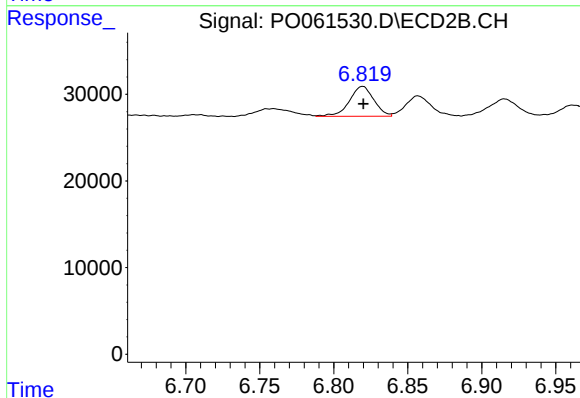
#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 50543
Conc: 22.43 ng/ml



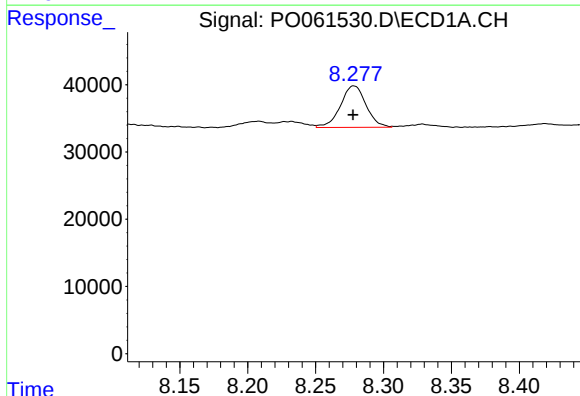
#34 AR-1260-4

R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 78438
Conc: 29.36 ng/ml



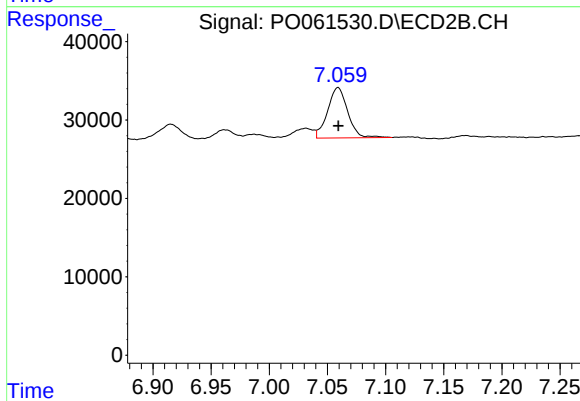
#34 AR-1260-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 39838
Conc: 21.58 ng/ml



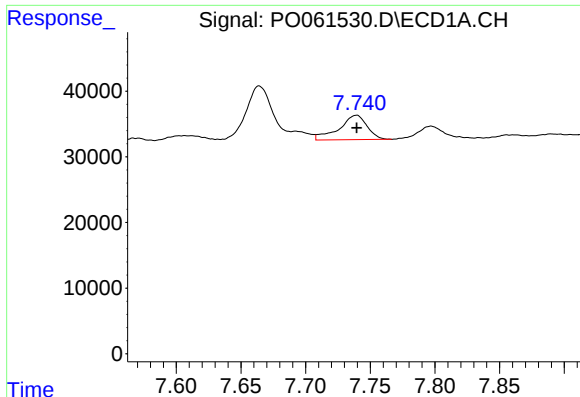
#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 80908
Conc: 16.35 ng/ml



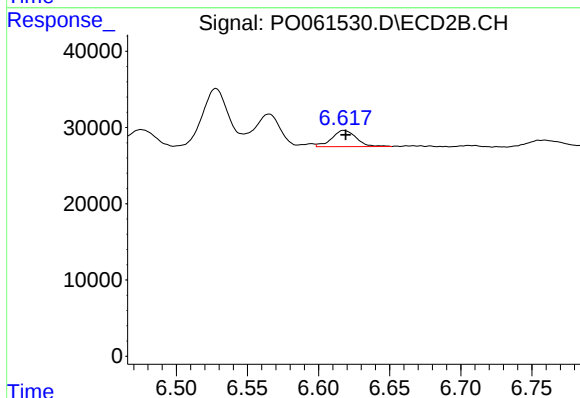
#35 AR-1260-5

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 77330
Conc: 19.86 ng/ml



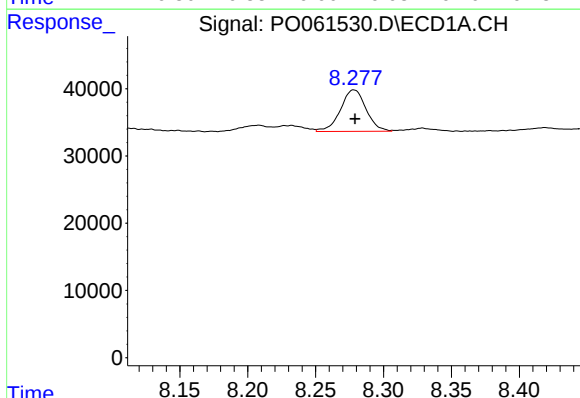
#36 AR-1262-1

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 55871
Conc: 14.58 ng/ml



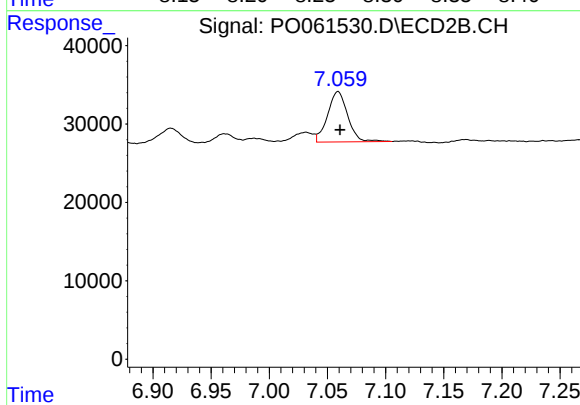
#36 AR-1262-1

R.T.: 6.618 min
Delta R.T.: -0.001 min
Response: 25334
Conc: 20.75 ng/ml



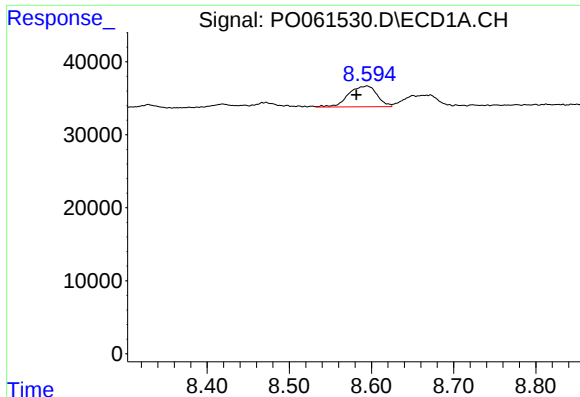
#37 AR-1262-2

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 80908
Conc: 13.03 ng/ml



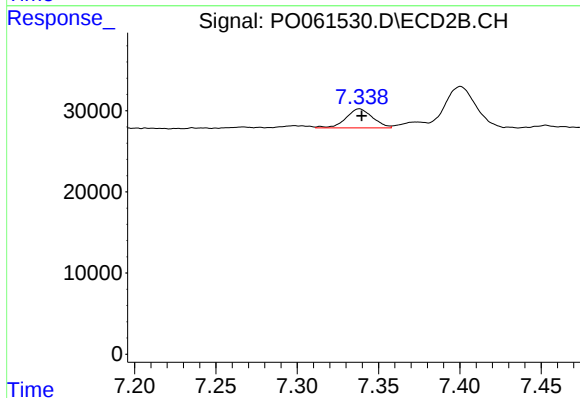
#37 AR-1262-2

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 77330
Conc: 16.82 ng/ml



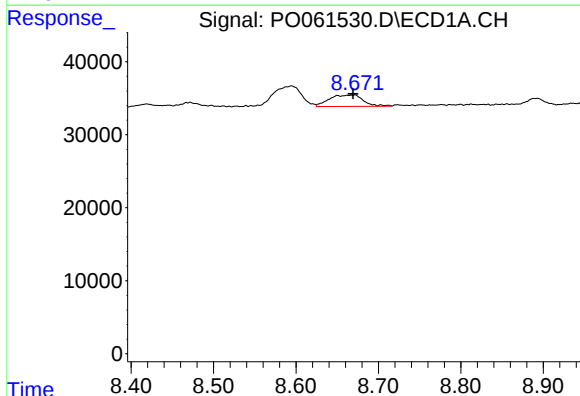
#38 AR-1262-3

R.T.: 8.595 min
Delta R.T.: 0.013 min
Response: 68613
Conc: 16.51 ng/ml



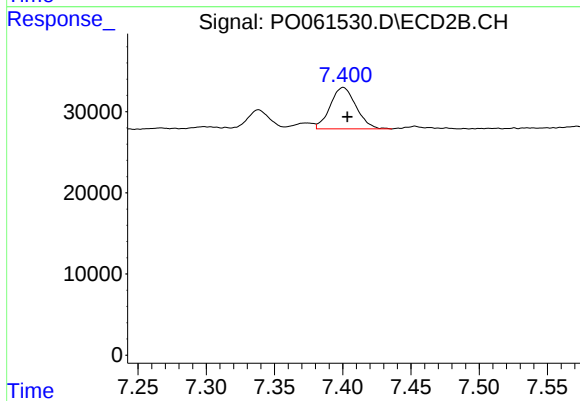
#38 AR-1262-3

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 26628
Conc: 14.14 ng/ml



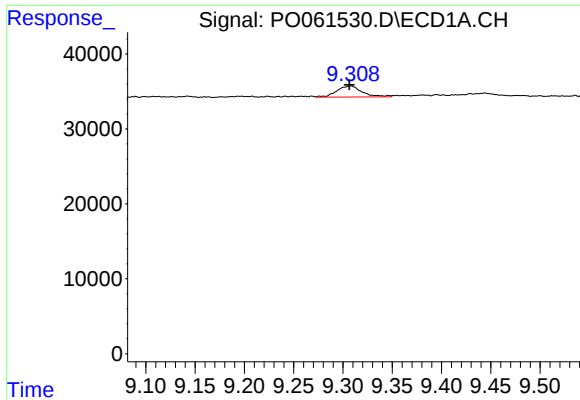
#39 AR-1262-4

R.T.: 8.672 min
Delta R.T.: 0.002 min
Response: 44717
Conc: 14.16 ng/ml



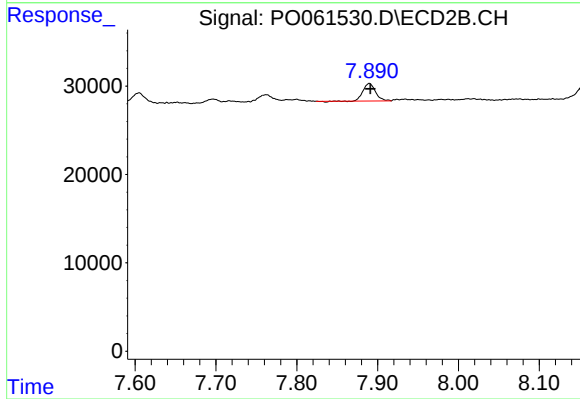
#39 AR-1262-4

R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 67197
Conc: 19.99 ng/ml



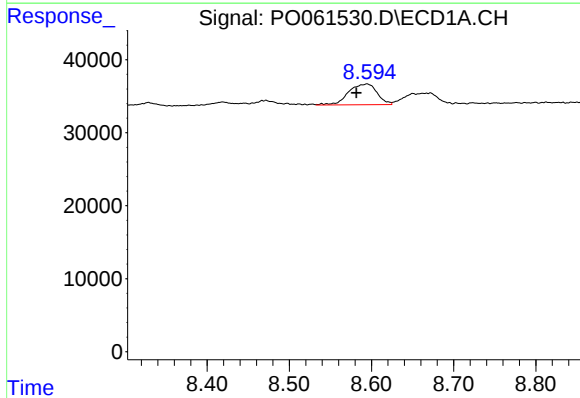
#40 AR-1262-5

R.T.: 9.308 min
Delta R.T.: 0.001 min
Response: 26736
Conc: 13.15 ng/ml



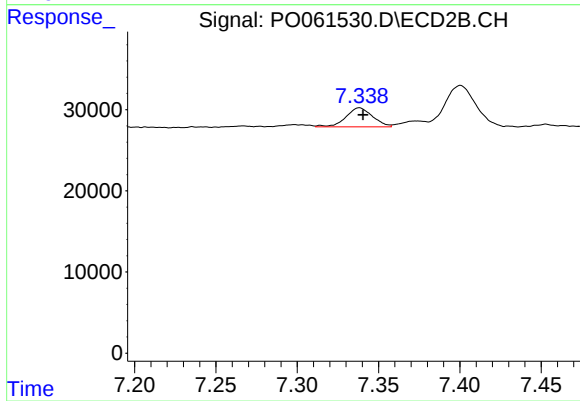
#40 AR-1262-5

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 20881
Conc: 13.77 ng/ml



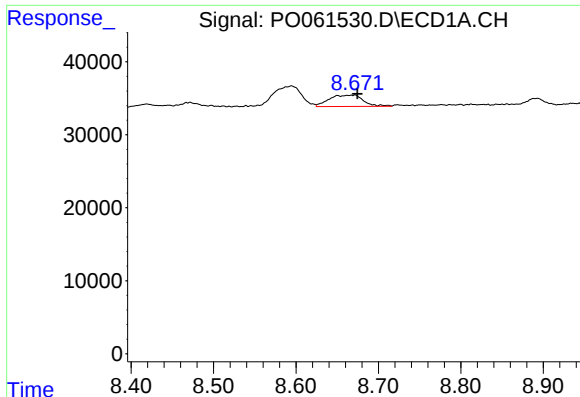
#41 AR-1268-1

R.T.: 8.595 min
Delta R.T.: 0.013 min
Response: 68613
Conc: 10.20 ng/ml



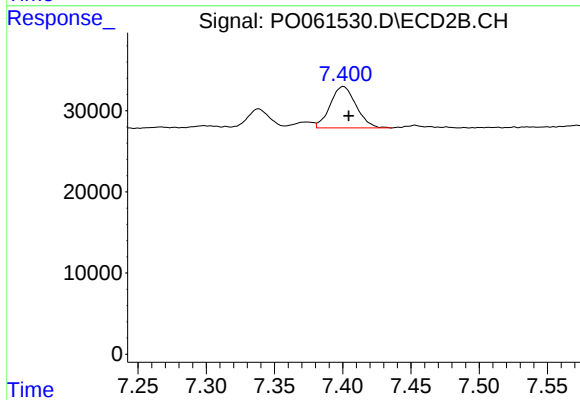
#41 AR-1268-1

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 26628
Conc: 5.51 ng/ml



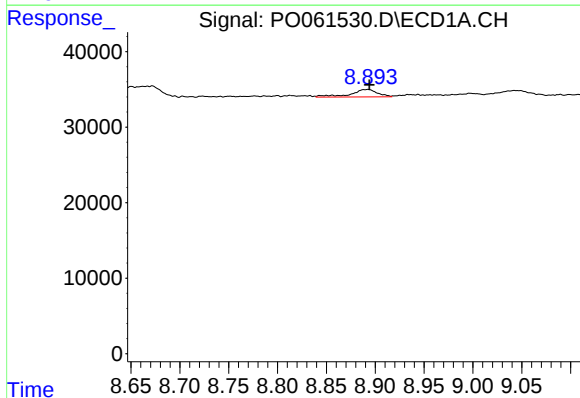
#42 AR-1268-2

R.T.: 8.672 min
Delta R.T.: -0.003 min
Response: 44717
Conc: 7.22 ng/ml



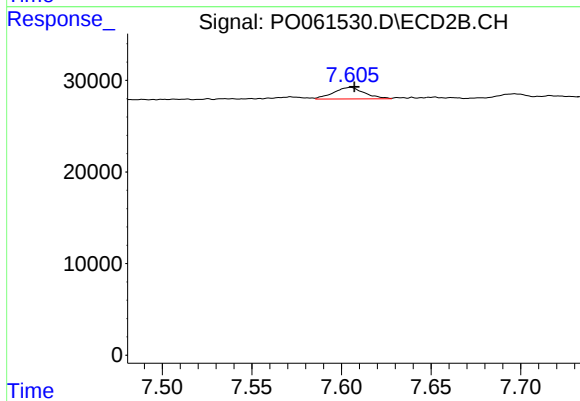
#42 AR-1268-2

R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 67197
Conc: 15.59 ng/ml



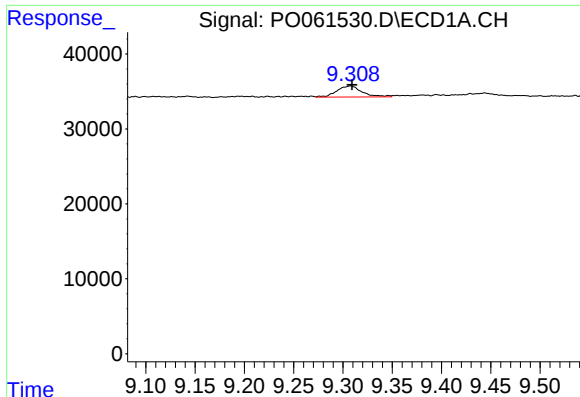
#43 AR-1268-3

R.T.: 8.893 min
Delta R.T.: -0.001 min
Response: 18798
Conc: 3.68 ng/ml



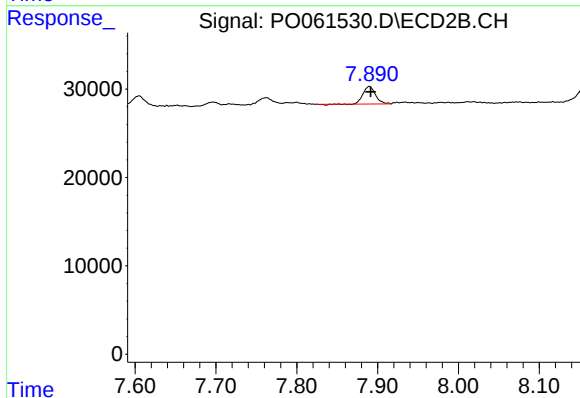
#43 AR-1268-3

R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 15139
Conc: 4.22 ng/ml



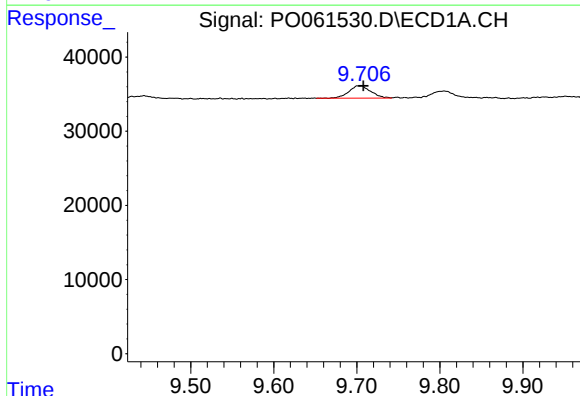
#44 AR-1268-4

R.T.: 9.308 min
Delta R.T.: -0.001 min
Response: 26736
Conc: 12.23 ng/ml



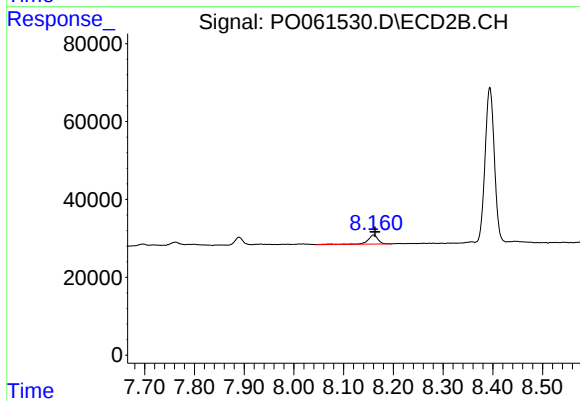
#44 AR-1268-4

R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 20881
Conc: 12.97 ng/ml



#45 AR-1268-5

R.T.: 9.704 min
Delta R.T.: -0.004 min
Response: 30252
Conc: 2.01 ng/ml



#45 AR-1268-5

R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 35440
Conc: 3.52 ng/ml